



3110A Standards Waveform Generator

The AE Techron 3110A Standards Waveform Generator offers a comprehensive library of test waveforms and routines for Automotive and Aviation EMC testing. The list below shows the tests available in the 3110A Standards Library (V2.2.9).

ANSI - ANSI ASAE EP455 (Feb03)
5.1.1 - Operating Temperature (Feb03).swg
5.1.2 - Storage Temperature (Feb03).swg
5.1.3 - Thermal Shock (Feb03).swg
5.2.1 - Altitude, Operating (Feb03).swg
5.2.2 - Altitude, Storage (Feb03).swg
5.3 - Dust (Feb03).swg
5.5 - Immersion (Feb03).swg
5.6 - Wash (Feb03).swg
5.7 - Particle Impact (Feb03).swg
5.8.1 - Spray Exposure (Feb03).swg
5.8.2 - Brush Exposure (Feb03).swg
5.9 - Salt Exposure (Feb03).swg
5.10.2 - Over-Voltage (Feb03).swg
5.10.3 - Reverse Polarity (Feb03).swg
5.10.4 - Short Circuit Protection (Feb03).swg
5.10.5 - Memory Retention (Feb03).swg
5.10.6 - Starting Voltage (Feb03).swg
5.10.7 - Power-up Operational Requirements (Feb03).swg
5.11.1 - Accessory Noise (Feb03).swg
5.13.1 - Humidity, Exposure (Feb03).swg
5.13.2 - Humidity, Soak (Feb03).swg
5.14 - Mechanical Shock (Feb03).swg
5.15 - Mechanical Vibration (Feb03).swg
5.17 - Combined Environments (Feb03).swg
Audi - I-EE-32 (2006-06)
1 - Test Voltage (2006-06).swg
2 - Start Voltage Dip, 1, (2006-06).swg
2 - Start Voltage Dip, 2, (2006-06).swg
2 - Start Voltage Dip, 3, (2006-06).swg
2 - Start Voltage Dip, 4, (2006-06).swg
2 - Start Voltage Dip, 5, (2006-06).swg
6 - Generator Disorders (sine wave sweep), (2006-06).swg
11.1 - Load Analysis, Single Occupancy (2006-06).swg
11.2 - Load Analysis, Full Capacity Utilization (2006-06).swg
11.3 - Load Analysis, Short Circuit Test (2006-06).swg
11.4 - Ground Potential Difference (2006-06).swg
11.5 - Overload Test (2006-06).swg
13 - Fast Voltage Ramp (2006-06).swg
13 - Voltage Ramp per VW80101 (2006-06).swg
14 - Overvoltage, 26V (2006-06).swg
15 - Overvoltage, 17V (2006-06).swg
17 - Contact Test, Bounce 1 (2006-06).swg
17 - Contact Test, Bounce 2 (2006-06).swg
17 - Contact Test, Bounce 3, (2006-06).swg
18 - Dips (Voltage Drops), (2006-06).swg
BMW - GS 95003-2 (2010-01)
5.2.1.1 - Testing for Immunity to 18V Transient, (2010-01).swg

5.2.1.3.1 - Slow Decreasing and Increasing of Operating Voltage (2010-01).swg
5.2.1.3.1 - Slow Decreasing and Increasing of Operating Voltage, alternate (2010-01).swg
5.2.1.3.2 - Slow Decreasing and Fast Rise of Operating Voltage (2010-01).swg
5.2.1.3.3 - IGR Development of Voltage, (2010-01).swg
5.2.1.5 - Cranking Profile, Level I (2010-01).swg
5.2.1.5 - Cranking Profile, Level II (2010-01).swg
5.2.1.5 - Cranking Profile, Level III (2010-01).swg
5.2.1.5 - Cranking Profile, Level IIp (2010-01).swg
5.2.1.5 - Cranking Profile, Level Ip (2010-01).swg
5.2.1.6 - Very Brief Voltage Dip, (2010-01).swg
5.2.1.7 - Brief Voltage Dip, (2010-01).swg
5.3.2 - Load Dump Impulses 5A severity Level 3 (2010-01).swg
5.3.2 - Load Dump Impulses 5A severity Level 4 (2010-01).swg
5.3.2 - Load Dump Impulses 5B severity Level 3 (2010-01).swg
5.3.2 - Load Dump Impulses 5B severity Level 4 (2010-01).swg
5.3.3.1 - Protection against Polarity Reversal (2010-01).swg
5.3.3.2 - Protection against Polarity Reversal for Semiconductor Power Circuit (2010-01).swg
5.3.4 - Interruption (2010-01).swg
5.3.5.1 - Testing of Inputs and Outputs without Load Circuits (2010-01).swg
BMW - GS 95023 (2009-12)
12V - Power Supply.swg
140V - HV_1 Power Supply.swg
205V - HV_2a Power Supply.swg
24V - Power Supply.swg
300V - HV_2b Power Supply.swg
9.2.1 - HV_1.swg
9.2.1 - HV_2a.swg
9.2.1 - HV_2b.swg
9.2.2 - HV_1.swg
9.2.2 - HV_2a.swg
9.2.2 - HV_2b.swg
9.2.3 - HV_1.swg
9.2.3 - HV_2a.swg
9.2.3 - HV_2b.swg
9.2.4 - HV_1.swg
9.2.4 - HV_2a.swg
9.2.4 - HV_2b.swg
9.2.5 - HV_1.swg
9.2.5 - HV_2a.swg
9.2.5 - HV_2b.swg
9.2.6 - Voltage Ripple.swg
9.2.6 - HV_1.swg
9.2.6 - HV_2a.swg
9.2.6 - HV_2b.swg
9.2.7 - HV_1.swg
9.2.7 - HV_2a.swg
9.2.7 - HV_2b.swg
9.2.8 - HV_1.swg
9.2.8 - HV_2a.swg
9.2.8 - HV_2b.swg
9.2.9 - HV_1.swg
9.2.9 - HV_2a.swg

9.2.9 - HV_2b.swg
9.2.10 - HV_1.swg
9.2.10 - HV_2a.swg
9.2.10 - HV_2b.swg
9.2.12 - HV_1.swg
9.2.12 - HV_2a.swg
9.2.12 - HV_2b.swg
9.2.13 - 12V.swg
9.2.13 - 24V.swg
9.3.2 - 45V.swg
9.3.3 - 20V.swg
9.3.4 - HV_1.swg
9.3.4 - HV_2a.swg
9.3.4 - HV_2b.swg
9.3.8 - HV_1.swg
9.3.8 - HV_2a.swg
9.3.8 - HV_2b.swg
9.3.10 - HV_1.swg
9.3.10 - HV_2a.swg
9.3.10 - HV_2b.swg
9.3.11 - HV_1.swg
9.3.11 - HV_2a.swg
9.3.11 - HV_2b.swg
9.3.17 - HV_1.swg
9.3.17 - HV_2a.swg
9.3.17 - HV_2b.swg
9.3.19 - 12V.swg
9.3.19 - 24V.swg
9.4.1 - HV_1.swg
9.4.1 - HV_2a.swg
9.4.1 - HV_2b.swg
BMW - GS 95024-2 (2021)
7.1 - E-01 - Long-term overvoltage (17 V).swg
7.2 - E-02 - (Test Case 1) Transient Overvolt (18 V).swg
7.2 - E-02 - (Test Case 2) Transient Overvolt (18 V).swg
7.2 - E-02 - (Test Case 3) Transient Overvolt (18 V).swg
7.3 - E-03 - (a) Transient Undervolt (9 V).swg
7.3 - E-03 - (b) - Test Case 1 (6V).swg
7.3 - E-03 - (b) - Test Case 2 (6V).swg
7.4.2 - E-04 - (a) Jumpstart (10 V - 26 V).swg
7.4.4 - E-04 - (b) Jumpstart (0 V - 26 V).swg
7.6 - E-06 - (Test Case 1) Superimposed AC (2Vpp).swg
7.6 - E-06 - (Test Case 2) Superimposed AC (4Vpp).swg
7.6 - E-06 - (Test Case 4) Superimposed AC (2Vpp).swg
7.6 - E-06 - (Test Case 5) Superimposed AC (4Vpp).swg
7.7 - E-07 - (a) Slow Supply changes (Template).swg
7.7 - E-07 - (b) Slow Supply changes (10 Hz).swg
7.7 - E-07 - (b) Slow Supply changes (50 Hz).swg
7.8 - E-08 - Slow Fall, Fast Rise Supply (Template).swg
7.11 - E-11 - Cold Start (normal) .swg
7.11 - E-11 - Cold Start (severe) .swg
7.11 - E-11 - Warm Start (long) .swg

7.11 - E-11 - Warm Start (short) .swg
7.12 - E-12 - Onboard Electric Control (Test Case 1).swg
7.12 - E-12 - Onboard Electric Control (Test Case 2).swg
7.12 - E-12 - Onboard Electric Control (Test Case 3).swg
7.16 - E-16 - Ground Offset (req. ESO 20-40).swg
7.16 - E-16 - Ground Offset.swg
7.17 - E-17 - Short Circuit (Power supply - 11.8 V).swg
7.17 - E-17 - Short Circuit (Power supply - 12.5 V).swg
7.19 - E-19 - Quiescent Current (Supply - 12.5 V).swg
BMW - GS 95024-2-1 (2010-01)
4.1 - E-01 - Long Term Surge (2010-01).swg
4.2 - E-02 - Transient Surge Endurance Test, (2010-01).swg
4.2 - E-02 - Transient Surge, Short (2010-01).swg
4.3 - E-03 - Transient Undervoltage (2010-01).swg
4.4 - E-04 - Jump Start (2010-01).swg
4.6 - E-06 - Superimposed AC Voltage, (2010-01).swg
4.7 - E-07 - Slow Decrease and Increase of Supply Voltage, code a (2010-01).swg
4.7 - E-07 - Slow Decrease and Increase of Supply Voltage, code b (2010-01).swg
4.7 - E-07 - Slow Decrease and Increase of Supply Voltage, code c (2010-01).swg
4.7 - E-07 - Slow Decrease and Increase of Supply Voltage, code d (2010-01).swg
4.8 - E-08 - Slow Decrease and Rapid Increase of Supply Voltage, code a (2010-01).swg
4.8 - E-08 - Slow Decrease and Rapid Increase of Supply Voltage, code b (2010-01).swg
4.8 - E-08 - Slow Decrease and Rapid Increase of Supply Voltage, code c (2010-01).swg
4.8 - E-08 - Slow Decrease and Rapid Increase of Supply Voltage, code d (2010-01).swg
4.9 - E-09 - Reset Behavior, code a, test sequence 1 (2010-01).swg
4.9 - E-09 - Reset Behavior, code a, test sequence 2 (2010-01).swg
4.9 - E-09 - Reset Behavior, code b, test sequence 1 (2010-01).swg
4.9 - E-09 - Reset Behavior, code b, test sequence 2 (2010-01).swg
4.9 - E-09 - Reset Behavior, code c test sequence 1 (2010-01).swg
4.9 - E-09 - Reset Behavior, code c, test sequence 2 (2010-01).swg
4.9 - E-09 - Reset Behavior, code d, test sequence 1 (2010-01).swg
4.9 - E-09 - Reset Behavior, code d, test sequence 2 (2010-01).swg
4.1 - E-10 - Short Interruptions, (2010-01).swg
4.11 - E-11 - Start Pulse Cold Start, Normal, (2010-01).swg
4.11 - E-11 - Start Pulse Cold Start, Sharp, (2010-01).swg
4.11 - E-11 - Start Pulse, Warm Start, Long Test Sequence, (2010-01).swg
4.11 - E-11 - Start Pulse, Warm Start, Short Test Sequence, (2010-01).swg
4.12 - E-12 - Voltage Curve with Intelligent Generator Control, (2010-01).swg
4.13 - E-13 - Interrupt Pin, Loose Contact 1, (2010-01).swg
4.14 - E-14 - Connector Interruption, (2010-01).swg
4.17 - E-17 - Short Circuit of Signal lines and Load Circuits, code a (2010-01).swg
4.17 - E-17 - Short Circuit of Signal lines and Load Circuits, code b (2010-01).swg
4.17 - E-17 - Short Circuit of Signal lines and Load Circuits, code c (2010-01).swg
4.17 - E-17 - Short Circuit of Signal lines and Load Circuits, code d (2010-01).swg
4.19 - E-19 - Quiescent Current (2010-01).swg
4.21 - E-21 - Reverse Power (2010-01).swg
BMW - GS 95024-2-2 (2011-02)
8.1 - E-01 - Long Term Surge (2011-02).swg
8.2 - E-02 - Transient Surge Endurance Test, (2011-02).swg
8.2 - E-02 - Transient Surge, Short (2011-02).swg
8.3 - E-03 - Transient Undervoltage (2011-02).swg
8.4 - E-04 - Jump Start (2011-02).swg

8.6 - E-06 - Superimposed AC Voltage, (2011-02).swg
8.7 - E-07 - Slow Decrease and Increase of Supply Voltage, code a (2011-02).swg
8.7 - E-07 - Slow Decrease and Increase of Supply Voltage, code b (2011-02).swg
8.7 - E-07 - Slow Decrease and Increase of Supply Voltage, code c (2011-02).swg
8.7 - E-07 - Slow Decrease and Increase of Supply Voltage, code d (2011-02).swg
8.8 - E-08 - Slow Decrease and Rapid Increase of Supply Voltage, code a (2011-02).swg
8.8 - E-08 - Slow Decrease and Rapid Increase of Supply Voltage, code b (2011-02).swg
8.8 - E-08 - Slow Decrease and Rapid Increase of Supply Voltage, code c (2011-02).swg
8.8 - E-08 - Slow Decrease and Rapid Increase of Supply Voltage, code d (2011-02).swg
8.9 - E-09 - Reset Behavior, code a, test sequence 1 (2011-02).swg
8.9 - E-09 - Reset Behavior, code a, test sequence 2 (2011-02).swg
8.9 - E-09 - Reset Behavior, code b, test sequence 1 (2011-02).swg
8.9 - E-09 - Reset Behavior, code b, test sequence 2 (2011-02).swg
8.9 - E-09 - Reset Behavior, code c, test sequence 1 (2011-02).swg
8.9 - E-09 - Reset Behavior, code c, test sequence 2 (2011-02).swg
8.9 - E-09 - Reset Behavior, code d, test sequence 1 (2011-02).swg
8.9 - E-09 - Reset Behavior, code d, test sequence 2 (2011-02).swg
8.1 - E-10 - Short Interruptions, (2011-02).swg
8.11 - E-11 - Start Pulse Cold Start, Normal, (2011-02).swg
8.11 - E-11 - Start Pulse Cold Start, Sharp, (2011-02).swg
8.11 - E-11 - Start Pulse, Warm Start, Long Test Sequence, (2011-02).swg
8.11 - E-11 - Start Pulse, Warm Start, Short Test Sequence, (2011-02).swg
8.12 - E-12 - Voltage Curve with Intelligent Generator Control, (2011-02).swg
8.14 - E-14 - Connector Interruption, (2011-02).swg
8.17 - E-17 - Short Circuit of Signal lines and Load Circuits, code a (2011-02).swg
8.17 - E-17 - Short Circuit of Signal lines and Load Circuits, code b (2011-02).swg
8.17 - E-17 - Short Circuit of Signal lines and Load Circuits, code c (2011-02).swg
8.17 - E-17 - Short Circuit of Signal lines and Load Circuits, code d (2011-02).swg
8.19 - E-19 - Quiescent Current (2011-02).swg
8.21 - E-21 - Reverse Power (2011-02).swg
9.1 - E-40 - Very Brief Voltage Drop (2011-02).swg
9.3.2 - E-42b - Low Resistance Voltage Impulse on Charge Wire (2011-02).swg
Case - ENS0310 (12-2-2010)
9.1.1 - High Temperature Soak Tests, 12VDC (12-2-2010).swg
9.1.1 - High Temperature Soak Tests, 24VDC (12-2-2010).swg
9.1.2 - Low Temperature Soak Tests, 12VDC (12-2-2010).swg
9.1.2 - Low Temperature Soak Tests, 24VDC (12-2-2010).swg
9.1.4 - Temperature Shock Tests, 12VDC (12-2-2010).swg
9.1.4 - Temperature Shock Tests, 24VDC (12-2-2010).swg
9.2.1 - Shock Tests, 12VDC (12-2-2010).swg
9.2.1 - Shock Tests, 24VDC (12-2-2010).swg
9.2.2 - Vibration Tests, 12VDC (12-2-2010).swg
9.2.2 - Vibration Tests, 24VDC (12-2-2010).swg
9.3.1 - Altitude Tests, 12VDC (12-2-2010).swg
9.3.1 - Altitude Tests, 24VDC (12-2-2010).swg
9.3.2 - Dust Ingress Test, 12VDC (12-2-2010).swg
9.3.2 - Dust Ingress Test, 24VDC (12-2-2010).swg
9.3.3 - Water Ingress Test, 12VDC (12-2-2010).swg
9.3.3 - Water Ingress Test, 24VDC (12-2-2010).swg
9.3.3.6 - Water Ingress Test, Rain Shine, 12VDC, (12-2-2010).swg
9.3.3.6 - Water Ingress Test, Rain Shine, 24VDC, (12-2-2010).swg
9.4.1 - Humidity Test, 12VDC (12-2-2010).swg

9.4.1 - Humidity Test, 24VDC (12-2-2010).swg
9.4.2 - Salt Spray Test, 12VDC (12-2-2010).swg
9.4.2 - Salt Spray Test, 24VDC (12-2-2010).swg
9.4.3 - Chemical Resistance Test, 12VDC (12-2-2010).swg
9.4.3 - Chemical Resistance Test, 24VDC (12-2-2010).swg
9.6.5 - Electrical Steady State Tests, Over-Voltage, 12VDC (12-2-2010).swg
9.6.5 - Electrical Steady State Tests, Over-Voltage, 24VDC (12-2-2010).swg
9.6.6 - Electrical Steady State Tests, Reverse Polarity, 12VDC (12-2-2010).swg
9.6.6 - Electrical Steady State Tests, Reverse Polarity, 24VDC (12-2-2010).swg
9.6.7 - Electrical Steady State Tests, Short Circuit to Ground, 12VDC (12-2-2010).swg
9.6.7 - Electrical Steady State Tests, Short Circuit to Ground, 24VDC (12-2-2010).swg
9.6.8 - Electrical Steady State Tests, Short Circuit to Supply, 12VDC (12-2-2010).swg
9.6.8 - Electrical Steady State Tests, Short Circuit to Supply, 24VDC (12-2-2010).swg
9.6.9 - Electrical Steady State Tests, Short Circuit to Ground-Key on, 12VDC (12-2-2010).swg
9.6.9 - Electrical Steady State Tests, Short Circuit to Ground-Key on, 24VDC (12-2-2010).swg
9.6.10 - Electrical Steady State Tests, Short Circuit to Supply-Key on, 12VDC (12-2-2010).swg
9.6.10 - Electrical Steady State Tests, Short Circuit to Supply-Key on, 24VDC (12-2-2010).swg
9.6.11 - Electrical Steady State Tests, Power Up Operational Requirements, 12VDC (12-2-2010).swg
9.6.11 - Electrical Steady State Tests, Power Up Operational Requirements, 24VDC (12-2-2010).swg
9.6.12 - Electrical Steady State Tests, Quiescent Current Classification, 12VDC (12-2-2010).swg
9.6.12 - Electrical Steady State Tests, Quiescent Current Classification, 24VDC (12-2-2010).swg
9.7.7 - EMC Tests, Cranking Test, 12VDC (12-2-2010).swg
9.7.7 - EMC Tests, Cranking Test, 24VDC (12-2-2010).swg
9.8.4 - Combined Environment Tests, 12VDC (12-2-2010).swg
9.8.4 - Combined Environmental Effects, Crawlers, 12VDC, (12-2-2010).swg
9.8.4 - Combined Environmental Effects, Wheeled Vehicles, 12VDC, (12-2-2010).swg
9.8.5 - Combined Environment Test, Cranking Combined Environment, 12VDC (12-2-2010).swg
9.8.5 - Combined Environment Tests, Cranking Combined Environment, 24VDC (12-2-2010).swg
Chrysler - Chrysler CS-11809 (2009-05-29)
4.1.1 - Supply Voltage Range, 6-16VDC (2009-05-29).swg
4.1.1 - Supply Voltage Range, 8-16VDC (2009-05-29).swg
4.1.1 - Supply Voltage Range, 9-16VDC (2009-05-29).swg
4.1.2 - Ignition Draw Off, 12VDC (2009-05-29).swg
4.2.1 - Sneak Path, 12VDC (2009-05-29).swg
4.2.2 - Supply Voltage Drop Out 12VDC (2009-05-29).swg
4.2.3 - Supply Voltage Dips, 12VDC (2009-05-29).swg
4.2.4 - Engine Cranking Low Voltage, Cold Cranking, 12VDC (2009-05-29).swg
4.2.6 - Supply Voltage Ramp Up, 12VDC (2009-05-29).swg
4.2.7 - Supply Voltage Ramp Down, 6VDC (2009-05-29).swg
4.2.7 - Supply Voltage Ramp Down, 8VDC (2009-05-29).swg
4.2.7 - Supply Voltage Ramp Down, 9VDC (2009-05-29).swg
4.3.1 - Defective Regulation (Full-Fielded Alternator), 12VDC (2009-05-29).swg
4.3.2 - Jump Start, 12VDC (2009-05-29).swg
4.4.1 - Immunity to Short Circuits in Sup Volt Input, Load Output Lines, 12VDC (2009-05-29).swg
4.4.2 - Immunity to Short Circuits in the I-O Signal Lines, 12VDC (2009-05-29).swg
4.4.4 - Ground Reference Offset, 12VDC (2009-05-29).swg
Chrysler - Chrysler CS-11979 (2010-04-13)
4.1.1 - Supply Voltage Range, 10-16VDC (2010-04-13).swg
4.1.1 - Supply Voltage Range, 4.5-16VDC (2010-04-13).swg
4.1.1 - Supply Voltage Range, 6-16VDC (2010-04-13).swg
4.1.1 - Supply Voltage Range, 8-16VDC (2010-04-13).swg
4.1.1 - Supply Voltage Range, 9-16VDC (2010-04-13).swg

4.1.2 - Ignition Draw Off (IOD) 12VDC (2010-04-13).swg
4.1.3 - Supply Voltage Ripple (Superimposed Alternating Voltage), 12VDC (2010-04-13).swg
4.2.1 - Sneak Path, 12VDC (2010-04-13).swg
4.2.3 - Power Supply Disconnection, 12VDC (2010-04-13).swg
4.2.4 - Reset Behavior at Voltage Drop, 12VDC, Code A (2010-04-13).swg
4.2.4 - Reset Behavior at Voltage Drop, 12VDC, Code B (2010-04-13).swg
4.2.4 - Reset Behavior at Voltage Drop, 12VDC, Code C (2010-04-13).swg
4.2.4 - Reset Behavior at Voltage Drop, 12VDC, Code D (2010-04-13).swg
4.2.6 - Engine Cranking Low Voltage - Resembling Cold Cranking, 12VDC (2010-04-13).swg
4.2.7 - Engine Cranking Low Voltage - Warm Cranking Start-Stop, 12VDC (2010-04-13).swg
4.2.8 - Slow Decrease and Increase of Supply Voltage, 12VDC, Code A (2010-04-13).swg
4.2.8 - Slow Decrease and Increase of Supply Voltage, 12VDC, Code A, B, C, D (2010-04-13).swg
4.2.8 - Slow Decrease and Increase of Supply Voltage, 12VDC, Code B (2010-04-13).swg
4.2.8 - Slow Decrease and Increase of Supply Voltage, 12VDC, Code C (2010-04-13).swg
4.2.8 - Slow Decrease and Increase of Supply Voltage, 12VDC, Code D (2010-04-13).swg
4.3.1 - Supply Over Voltage-Defective Regulation, 12VDC (2010-04-13).swg
4.3.1 - Supply Over Voltage-Jump Start, 12VDC (2010-04-13).swg
4.3.2 - Reverse Supply Voltage, 12VDC (2010-04-13).swg
4.4.1 - Immunity to Short Circuits in Sup Volt Input, Load Output Lines, 12VDC (2010-04-13).swg
4.4.2 - Immunity to Short Circuits in I-O Signal Lines, 12VDC (2010-04-13).swg
Claas - Claas CN 05 0215 (2004-12)
4.1.2 - Slow Decrease and Increase of Supply Voltage, 12VDC (2004-12).swg
4.1.2 - Slow Decrease and Increase of Supply Voltage, 24VDC (2004-12).swg
4.1.3 - Reset Behavior at Voltage Drop, test level 1, 12VDC (2004).swg
4.1.3 - Reset Behavior at Voltage Drop, test level 1, 24VDC (2004).swg
4.1.3 - Reset Behavior at Voltage Drop, test level 1a, 12VDC (2004).swg
4.1.3 - Reset Behavior at Voltage Drop, test level 2, 12VDC (2004).swg
4.1.3 - Reset Behavior at Voltage Drop, test level 2, 24VDC (2004).swg
4.1.4 - Current Input, 12VDC (2004-12).swg
4.1.4 - Current Input, 24VDC (2004-12).swg
4.1.5 - Short Circuit Rating, 12VDC (2004-12).swg
4.1.5 - Short Circuit Rating, 24VDC (2004-12).swg
4.1.6 - Superimposed Alternating Voltage, 12VDC (2004).swg
4.1.6 - Superimposed Alternating Voltage, 24VDC (2004).swg
Cummins - Cummins 14269 (062021-028)
4.1 - Overvoltage, 12VDC (062021-028).swg
4.1 - Overvoltage, 24VDC (062021-028).swg
4.1 - Overvoltage, Low Voltage (062021-028).swg
4.2 - Reverse Voltage, 12VDC (062021-028).swg
4.2 - Reverse Voltage, 24VDC (062021-028).swg
4.2 - Reverse Voltage, Low Voltage (062021-028).swg
4.3 - Short Circuit, 12VDC (062021-028).swg
4.3 - Short Circuit, 24VDC (062021-028).swg
4.4 - Open Circuits, 12VDC (062021-028).swg
4.4 - Open Circuits, 24VDC (062021-028).swg
4.7 - Electrical Isolation (062021-028).swg
5.3.8.2 - Temperature Cycling, Heat Soak, 12VDC (062021-028).swg
5.3.8.2 - Temperature Cycling, Heat Soak, 24VDC (062021-028).swg
5.7 - Conducted Transient Immunity, Pulse 4, Cranking, 12VDC (062021-028).swg
5.7 - Conducted Transient Immunity, Pulse 4, Cranking, 24VDC (062021-028).swg
Cummins - Cummins 14387 (102020-119)
5.2.1 - Miswiring Protection Tests, 12VDC (102020-119).swg

5.2.1 - Miswiring Protection Tests, 24VDC (102020-119).swg
5.2.1.1 - Loss of Power Return Connection, 12VDC (102020-119).swg
5.2.1.1 - Loss of Power Return Connection, 24VDC (102020-119).swg
5.2.1.2 - Loss of Power Supply Connection, 12VDC (102020-119).swg
5.2.1.2 - Loss of Power Supply Connection, 24VDC (102020-119).swg
5.2.1.3 - Reverse Polarity, 12VDC (102020-119).swg
5.2.1.3 - Reverse Polarity, 24VDC (102020-119).swg
5.2.1.4 - Miswiring Failures, 12VDC (102020-119).swg
5.2.1.4 - Miswiring Failures, 24VDC (102020-119).swg
5.2.2.1 - Continuous Operating Voltage, 12VDC (102020-119).swg
5.2.2.1 - Continuous Operating Voltage, 24VDC (102020-119).swg
5.2.2.2 - Under-Voltage, 12VDC (102020-119).swg
5.2.2.2 - Under-Voltage, 24VDC (102020-119).swg
5.2.2.3 - Over-Voltage, 12VDC (102020-119).swg
5.2.2.3 - Over-Voltage, 24VDC (102020-119).swg
5.2.2.4 - Survival Voltage, 12VDC (102020-119).swg
5.2.2.4 - Survival Voltage, 24VDC (102020-119).swg
5.2.2.5 - Power Supply Current, 12VDC (102020-119).swg
5.2.2.5 - Power Supply Current, 24VDC (102020-119).swg
5.3.1.1 - Water Intrusion Test-Atmospheric, 12VDC (102020-119).swg
5.3.1.1 - Water Intrusion Test-Atmospheric, 24VDC (102020-119).swg
5.3.4 - Steam, 12VDC (102020-119).swg
5.3.4 - Steam, 24VDC (102020-119).swg
5.3.7.3 - Short Duration Temperature Spikes, 12VDC (102020-119).swg
5.3.7.3 - Short Duration Temperature Spikes, 24VDC (102020-119).swg
5.3.8.1.1 - Temperature Cycling (Segments 1 & 3), 12VDC (102020-119).swg
5.3.8.1.2 - Temperature Cycling (Segments 1 & 3), 12VDC (102020-119).swg
5.3.9 - Combined Environment, 12VDC (102020-119).swg
5.3.9 - Combined Environment, 24VDC (102020-119).swg
5.3.12 - Salt Fog, 12VDC (102020-119).swg
5.3.12 - Salt Fog, 24VDC (102020-119).swg
DAF - DAF BSL-003 (1998-12)
Supply Voltage Requirements (1998-12).swg
Damage Level (1998-12).swg
Reversing Polarity (1998-12).swg
Open and Short Circuiting (1998-12).swg
DAF - DAF BSL-006 (2009-04)
2.1 - Minimum and Maximum Voltage (2009-04).swg
2.2 - Jump Start (2009-04).swg
2.3 - Voltage Drain Test (2009-04).swg
3 - Minimal Currents and Switches (2009-04).swg
4.1 - Reversing Polarity (2009-04).swg
4.2 - Open and Short Circuiting on Wiring (2009-04).swg
Daimler - Daimler Chrysler PF-9326, Change D
3.2 - Operating Voltage Range, class A.swg
3.2 - Operating Voltage Range, class B.swg
3.2 - Operating Voltage Range, class C.swg
3.2 - Operating Voltage Range, class D.swg
3.3 - Ignition Off Current Draw.swg
3.4 - Supply Voltage Extremes, A.swg
3.4 - Supply Voltage Extremes, B.swg
3.4 - Supply Voltage Extremes, C.swg

3.5.7 - Supply Voltage Ramp Down Test.swg
4.2 - Operating Voltage Range, class A.swg
4.2 - Operating Voltage Range, class B.swg
4.2 - Operating Voltage Range, class C.swg
4.2 - Operating Voltage Range, class D.swg
Daimler - DC-10842 (2003-12)
4.2 - Overvoltage, 12VDC (2003-12).swg
4.2 - Overvoltage, 24VDC (2003-12).swg
4.3.1 - Failure of Alternator, 12VDC (2003-12).swg
4.3.1 - Failure of Alternator, 24VDC (2003-12).swg
4.3.2 - Series Charging of Batteries, 12VDC (2003-12).swg
4.4 - Superimposed Alternating Voltage, severity 1, 12VDC (2003-12).swg
4.4 - Superimposed Alternating Voltage, severity 1, 24VDC (2003-12).swg
4.4 - Superimposed Alternating Voltage, severity 2, 12VDC (2003-12).swg
4.4 - Superimposed Alternating Voltage, severity 2, 24VDC (2003-12).swg
4.4 - Superimposed Alternating Voltage, severity 3, 24VDC (2003-12).swg
4.5.4 - Test 3 - Starting Profile, 24VDC (2003-12).swg
4.5.4 - Test 3 - Starting Profile, Level 1, 12VDC (2003-12).swg
4.5.4 - Test 3 - Starting Profile, Level II, 12VDC (2003-12).swg
4.5.4 - Test 3 - Starting Profile, Level III, 12VDC (2003-12).swg
4.5.4 - Test 3 - Starting Profile, Level IV, 12VDC (2003-12).swg
4.6.2.1 - Reversed Voltage, Case 1, 12VDC (2003-12).swg
4.6.2.1 - Reversed Voltage, Case 3, 12VDC (2003-12).swg
4.6.2.1 - Reversed Voltage, Case 4, 12VDC (2003-12).swg
4.7 - Open Circuit Test, 12VDC (2003-12).swg
4.7 - Open Circuit Test, 24VDC (2003-12).swg
4.8 - Short Circuit Test, 12VDC (2003-12).swg
4.8 - Short Circuit Test, 24VDC (2003-12).swg
4.11 - Unintentional Current Flows and Voltage Potentials, 12VDC (2003-12).swg
4.11 - Unintentional Current Flows and Voltage Potentials, 24VDC (2003-12).swg
4.12 - Supply Voltage Ramp Up Test, 12VDC (2003-12).swg
4.13 - Supply Voltage Ramp Down Test, code a, 12VDC (2003-12).swg
4.13 - Supply Voltage Ramp Down Test, code b, 12VDC (2003-12).swg
4.13 - Supply Voltage Ramp Down Test, code c, 12VDC (2003-12).swg
4.13 - Supply Voltage Ramp Down Test, code d, 12VDC (2003-12).swg
4.17 - Standby Mode - Sleep Mode - IOD Requirements, 12VDC (2003-12).swg
4.17 - Standby Mode - Sleep Mode - IOD Requirements, 24VDC (2003-12).swg
Fiat - 9-90110 Issue 13 (2007-03)
3.9.5.1 - Reset Behavior at Voltage Drop, Class A1, Issue 13 (2007-03).swg
3.9.5.1 - Reset Behavior at Voltage Drop, Class A2, Issue 13 (2007-03).swg
3.9.5.1 - Reset Behavior at Voltage Drop, Class A3, Issue 13 (2007-03).swg
3.9.5.3 - Immunity to Micro Interruptions, Ref A, Issue 13 (2007-03).swg
3.9.5.3 - Immunity to Micro Interruptions, Ref B, Issue 13 (2007-03).swg
3.9.5.3 - Immunity to Micro Interruptions, Ref C, Issue 13 (2007-03).swg
Ford - CS-2009.1 (2-11-2010)
CI 210 - Immunity from Continuous Power Line Disturbances, 12VDC, (2-11-2010).swg
CI 210 - Immunity from Continuous Power Line Disturbances, 12VDC, (sweep) (2-11-2010).swg
CI 220 - Pulse F1 (13.5V).swg
CI 220 - Pulse F2 (13.5V).swg
CI 220 - Pulse G1 (13.5V loaded condition).swg
CI 220 - Pulse G1 (13.5V open circuit condition).swg
CI 220 - Pulse G2-a (13.5) (unsuppressed).swg

CI 220 - Pulse G2-b (13.5V) (suppressed).swg
CI 230 - Immunity from Power Cycling, Waveform A (2-11-2010).swg
CI 230 - Immunity from Power Cycling, Waveform B (2-11-2010).swg
CI 230 - Immunity from Power Cycling, Waveform C (2-11-2010).swg
CI 230 - Immunity from Power Cycling, Waveform D (2-11-2010).swg
Ford - FMC 1278 Ed. 5 (2024)
CI 210 - Continuous Power Line Disturbances (12V).swg
CI 230 - Immunity from Power Cycling (Waveform A).swg
CI 230 - Immunity from Power Cycling (Waveform B).swg
CI 260 - Voltage Dropout - Waveform A (13.5 V, 100 us).swg
CI 260 - Voltage Dropout - Waveform A (13.5 V, 300 us).swg
CI 260 - Voltage Dropout - Waveform A (13.5 V, 500 us).swg
CI 260 - Voltage Dropout - Waveform A (13.5 V, 2 ms).swg
CI 260 - Voltage Dropout - Waveform A (13.5 V, 5 ms).swg
CI 260 - Voltage Dropout - Waveform A (13.5 V, 10 ms).swg
CI 260 - Voltage Dropout - Waveform A (13.5 V, 30 ms).swg
CI 260 - Voltage Dropout - Waveform A (13.5 V, 50 ms).swg
CI 260 - Voltage Dropout - Waveform A (3 V, 100 us).swg
CI 260 - Voltage Dropout - Waveform A (3 V, 300 us).swg
CI 260 - Voltage Dropout - Waveform A (3 V, 500 us).swg
CI 260 - Voltage Dropout - Waveform A (3 V, 2 ms).swg
CI 260 - Voltage Dropout - Waveform A (3 V, 5 ms).swg
CI 260 - Voltage Dropout - Waveform A (3 V, 10 ms).swg
CI 260 - Voltage Dropout - Waveform A (3 V, 30 ms).swg
CI 260 - Voltage Dropout - Waveform A (3 V, 50 ms).swg
CI 260 - Voltage Dropout - Waveform A (48 V, 100 us).swg
CI 260 - Voltage Dropout - Waveform A (48 V, 300 us).swg
CI 260 - Voltage Dropout - Waveform A (48 V, 500 us).swg
CI 260 - Voltage Dropout - Waveform A (48 V, 2 ms).swg
CI 260 - Voltage Dropout - Waveform A (48 V, 5 ms).swg
CI 260 - Voltage Dropout - Waveform A (48 V, 10 ms).swg
CI 260 - Voltage Dropout - Waveform A (48 V, 30 ms).swg
CI 260 - Voltage Dropout - Waveform A (48 V, 50 ms).swg
CI 260 - Voltage Dropout - Waveform A (5 V, 100 us).swg
CI 260 - Voltage Dropout - Waveform A (5 V, 300 us).swg
CI 260 - Voltage Dropout - Waveform A (5 V, 500 us).swg
CI 260 - Voltage Dropout - Waveform A (5 V, 2 ms).swg
CI 260 - Voltage Dropout - Waveform A (5 V, 5 ms).swg
CI 260 - Voltage Dropout - Waveform A (5 V, 10 ms).swg
CI 260 - Voltage Dropout - Waveform A (5 V, 30 ms).swg
CI 260 - Voltage Dropout - Waveform A (5 V, 50 ms).swg
CI 260 - Voltage Dropout - Waveform B (13.5 V, 100 us).swg
CI 260 - Voltage Dropout - Waveform B (13.5 V, 300 us).swg
CI 260 - Voltage Dropout - Waveform B (13.5 V, 500 us).swg
CI 260 - Voltage Dropout - Waveform B (13.5 V, 2 ms).swg
CI 260 - Voltage Dropout - Waveform B (13.5 V, 5 ms).swg
CI 260 - Voltage Dropout - Waveform B (13.5 V, 10 ms).swg
CI 260 - Voltage Dropout - Waveform B (13.5 V, 30 ms).swg
CI 260 - Voltage Dropout - Waveform B (13.5 V, 50 ms).swg
CI 260 - Voltage Dropout - Waveform B (3 V, 100 us).swg
CI 260 - Voltage Dropout - Waveform B (3 V, 300 us).swg
CI 260 - Voltage Dropout - Waveform B (3 V, 500 us).swg

CI 260 - Voltage Dropout - Waveform B (3 V, 2 ms).swg
CI 260 - Voltage Dropout - Waveform B (3 V, 5 ms).swg
CI 260 - Voltage Dropout - Waveform B (3 V, 10 ms).swg
CI 260 - Voltage Dropout - Waveform B (3 V, 30 ms).swg
CI 260 - Voltage Dropout - Waveform B (3 V, 50 ms).swg
CI 260 - Voltage Dropout - Waveform B (48 V, 100 us).swg
CI 260 - Voltage Dropout - Waveform B (48 V, 300 us).swg
CI 260 - Voltage Dropout - Waveform B (48 V, 500 us).swg
CI 260 - Voltage Dropout - Waveform B (48 V, 2 ms).swg
CI 260 - Voltage Dropout - Waveform B (48 V, 5 ms).swg
CI 260 - Voltage Dropout - Waveform B (48 V, 10 ms).swg
CI 260 - Voltage Dropout - Waveform B (48 V, 30 ms).swg
CI 260 - Voltage Dropout - Waveform B (48 V, 50 ms).swg
CI 260 - Voltage Dropout - Waveform B (5 V, 100 us).swg
CI 260 - Voltage Dropout - Waveform B (5 V, 300 us).swg
CI 260 - Voltage Dropout - Waveform B (5 V, 500 us).swg
CI 260 - Voltage Dropout - Waveform B (5 V, 2 ms).swg
CI 260 - Voltage Dropout - Waveform B (5 V, 5 ms).swg
CI 260 - Voltage Dropout - Waveform B (5 V, 10 ms).swg
CI 260 - Voltage Dropout - Waveform B (5 V, 30 ms).swg
CI 260 - Voltage Dropout - Waveform B (5 V, 50 ms).swg
CI 260 - Voltage Dropout - Waveform C (13.5 V, 20 us).swg
CI 260 - Voltage Dropout - Waveform C (13.5 V, 30 us).swg
CI 260 - Voltage Dropout - Waveform C (13.5 V, 50 us).swg
CI 260 - Voltage Dropout - Waveform C (13.5 V, 100 us).swg
CI 260 - Voltage Dropout - Waveform C (13.5 V, 300 us).swg
CI 260 - Voltage Dropout - Waveform C (13.5 V, 500 us).swg
CI 260 - Voltage Dropout - Waveform C (3 V, 20 us).swg
CI 260 - Voltage Dropout - Waveform C (3 V, 30 us).swg
CI 260 - Voltage Dropout - Waveform C (3 V, 50 us).swg
CI 260 - Voltage Dropout - Waveform C (3 V, 100 us).swg
CI 260 - Voltage Dropout - Waveform C (3 V, 300 us).swg
CI 260 - Voltage Dropout - Waveform C (3 V, 500 us).swg
CI 260 - Voltage Dropout - Waveform C (48 V, 20 us).swg
CI 260 - Voltage Dropout - Waveform C (48 V, 30 us).swg
CI 260 - Voltage Dropout - Waveform C (48 V, 50 us).swg
CI 260 - Voltage Dropout - Waveform C (48 V, 100 us).swg
CI 260 - Voltage Dropout - Waveform C (48 V, 300 us).swg
CI 260 - Voltage Dropout - Waveform C (48 V, 500 us).swg
CI 260 - Voltage Dropout - Waveform C (5 V, 20 us).swg
CI 260 - Voltage Dropout - Waveform C (5 V, 30 us).swg
CI 260 - Voltage Dropout - Waveform C (5 V, 50 us).swg
CI 260 - Voltage Dropout - Waveform C (5 V, 100 us).swg
CI 260 - Voltage Dropout - Waveform C (5 V, 300 us).swg
CI 260 - Voltage Dropout - Waveform C (5 V, 500 us).swg
CI 260 - Voltage Dropout - Waveform D (13.5 V, 100 us).swg
CI 260 - Voltage Dropout - Waveform D (13.5 V, 300 us).swg
CI 260 - Voltage Dropout - Waveform D (13.5 V, 500 us).swg
CI 260 - Voltage Dropout - Waveform D (13.5 V, 2 ms).swg
CI 260 - Voltage Dropout - Waveform D (13.5 V, 5 ms).swg
CI 260 - Voltage Dropout - Waveform D (13.5 V, 10 ms).swg
CI 260 - Voltage Dropout - Waveform D (13.5 V, 30 ms).swg

CI 260 - Voltage Dropout - Waveform D (13.5 V, 50 ms).swg
CI 260 - Voltage Dropout - Waveform D (3 V, 100 us).swg
CI 260 - Voltage Dropout - Waveform D (3 V, 300 us).swg
CI 260 - Voltage Dropout - Waveform D (3 V, 500 us).swg
CI 260 - Voltage Dropout - Waveform D (3 V, 2 ms).swg
CI 260 - Voltage Dropout - Waveform D (3 V, 5 ms).swg
CI 260 - Voltage Dropout - Waveform D (3 V, 10 ms).swg
CI 260 - Voltage Dropout - Waveform D (3 V, 30 ms).swg
CI 260 - Voltage Dropout - Waveform D (3 V, 50 ms).swg
CI 260 - Voltage Dropout - Waveform D (48 V, 100 us).swg
CI 260 - Voltage Dropout - Waveform D (48 V, 300 us).swg
CI 260 - Voltage Dropout - Waveform D (48 V, 500 us).swg
CI 260 - Voltage Dropout - Waveform D (48 V, 2 ms).swg
CI 260 - Voltage Dropout - Waveform D (48 V, 5 ms).swg
CI 260 - Voltage Dropout - Waveform D (48 V, 10 ms).swg
CI 260 - Voltage Dropout - Waveform D (48 V, 30 ms).swg
CI 260 - Voltage Dropout - Waveform D (48 V, 50 ms).swg
CI 260 - Voltage Dropout - Waveform D (5 V, 100 us).swg
CI 260 - Voltage Dropout - Waveform D (5 V, 300 us).swg
CI 260 - Voltage Dropout - Waveform D (5 V, 500 us).swg
CI 260 - Voltage Dropout - Waveform D (5 V, 2 ms).swg
CI 260 - Voltage Dropout - Waveform D (5 V, 5 ms).swg
CI 260 - Voltage Dropout - Waveform D (5 V, 10 ms).swg
CI 260 - Voltage Dropout - Waveform D (5 V, 30 ms).swg
CI 260 - Voltage Dropout - Waveform D (5 V, 50 ms).swg
Ford - FMC 1278 (Older Version)
CI 210 - Immunity from Continuous Power Line Disturbances Level 1 13.5 V (requires Attenuator).swg
CI 210 - Immunity from Continuous Power Line Disturbances Level 1 27 V (Requires Attenuator).swg
CI 210 - Immunity from Continuous Power Line Disturbances Level 2 13.5 V (Requires Attenuator).swg
CI 210 - Immunity from Continuous Power Line Disturbances Level 2 27 V (Requires Attenuator).swg
CI 220 - Pulse 2b (24V).swg
CI 220 - Pulse 5a (12V).swg
CI 220 - Pulse 5a (24V).swg
CI 220 - Pulse 5b (12V).swg
CI 220 - Pulse A1 (12v) .swg
CI 230 - Immunity from Power Cycling, Waveform A (2015).swg
CI 230 - Immunity from Power Cycling, Waveform B (2015).swg
CI 231 - Immunity from Power Cycling, 24VDC (2015).swg
CI 250 - Immunity to Ground Voltage Offset Continuous Disturbances.swg
CI 260 - Waveform ABD 27 V Template.swg
CI 260 - Waveform A 13.5V 100 usec.swg
CI 260 - Waveform A 13.5V 300 usec.swg
CI 260 - Waveform A 13.5V 500 usec.swg
CI 260 - Waveform A 13.5V 2 mS.swg
CI 260 - Waveform A 13.5V 5mS.swg
CI 260 - Waveform A 13.5V 10 mS.swg
CI 260 - Waveform A 13.5V 30 mS.swg
CI 260 - Waveform A 13.5V 50 mS.swg
CI 260 - Waveform A 27V 100 usec.swg
CI 260 - Waveform A 27V 300 usec.swg
CI 260 - Waveform A 27V 500 usec.swg
CI 260 - Waveform A 27V 2 mS.swg

CI 260 - Waveform A 27V 5 mS.svg
CI 260 - Waveform A 27V 10 mS.svg
CI 260 - Waveform A 27V 30 mS.svg
CI 260 - Waveform A 27V 50 mS.svg
CI 260 - Waveform B 13.5 V 100 usec.svg
CI 260 - Waveform B 13.5 V 300 usec.svg
CI 260 - Waveform B 13.5 V 500 usec.svg
CI 260 - Waveform B 13.5 V 2 msec.svg
CI 260 - Waveform B 13.5 V 5 msec.svg
CI 260 - Waveform B 13.5 V 10 msec.svg
CI 260 - Waveform B 13.5 V 30 msec.svg
CI 260 - Waveform B 13.5 V 50 msec.svg
CI 260 - Waveform B 27 V 100 usec.svg
CI 260 - Waveform B 27 V 300 usec.svg
CI 260 - Waveform B 27 V 500 usec.svg
CI 260 - Waveform B 27 V 2 msec.svg
CI 260 - Waveform B 27 V 5 msec.svg
CI 260 - Waveform B 27 V 10 msec.svg
CI 260 - Waveform B 27 V 30 msec.svg
CI 260 - Waveform B 27 V 50 msec.svg
CI 260 - Waveform C 13.5 V 100 usec.svg
CI 260 - Waveform C 13.5 V 300 usec.svg
CI 260 - Waveform C 13.5 V 500 usec.svg
CI 260 - Waveform C 27 V 100 usec.svg
CI 260 - Waveform C 27 V 300 usec.svg
CI 260 - Waveform C 27 V 500 usec.svg
CI 260 - Waveform D 13.5 V 100 usec.svg
CI 260 - Waveform D 13.5 V 300 usec.svg
CI 260 - Waveform D 13.5 V 500 usec.svg
CI 260 - Waveform D 13.5 V 2 msec.svg
CI 260 - Waveform D 13.5 V 5 msec.svg
CI 260 - Waveform D 13.5 V 10 msec.svg
CI 260 - Waveform D 13.5 V 30 msec.svg
CI 260 - Waveform D 13.5 V 50 msec.svg
CI 260 - Waveform D 27 V 100 usec.svg
CI 260 - Waveform D 27 V 300 usec.svg
CI 260 - Waveform D 27 V 500 usec.svg
CI 260 - Waveform D 27 V 2 msec.svg
CI 260 - Waveform D 27 V 5 msec.svg
CI 260 - Waveform D 27 V 10 msec.svg
CI 260 - Waveform D 27 V 30 msec.svg
CI 260 - Waveform D 27 V 50 msec.svg
RI 140 - for ETS 6402m.svg
RI 140 - for ETS 7603.svg
GMW3172_H (Older Version)
8.2.1 - Jump Start (July 2010).svg
8.2.2 - Reverse Polarity (July 2010).svg
8.2.3 - Overvoltage (with overvoltage protection) (July 2010).svg
8.2.3 - Overvoltage (without overvoltage protection) (July 2010).svg
8.2.4 - State Change Waveform Characterization (July 2010).svg
9.2.1 - Parasitic Current (July 2010) .svg
9.2.2 - Power Supply Interruptions, 12V, Code A (July 2010).svg

9.2.2 - Power Supply Interruptions, 12V, Code B (July 2010).swg
9.2.2 - Power Supply Interruptions, 12V, Code C & D (July 2010).swg
9.2.2 - Power Supply Interruptions, 12V, Code E (July 2010).swg
9.2.2 - Power Supply Interruptions, 12V, Code F (July 2010).swg
9.2.3 - Battery Voltage Dropout, 12VDC, Code A (July 2010).swg
9.2.3 - Battery Voltage Dropout, 12VDC, Code B (July 2010).swg
9.2.3 - Battery Voltage Dropout, 12VDC, Code C & D (July 2010).swg
9.2.3 - Battery Voltage Dropout, 12VDC, Code E (July 2010).swg
9.2.3 - Battery Voltage Dropout, 12VDC, Code F (July 2010).swg
9.2.4 - Sinusoidal Superimposed Voltage, 12VDC (July 2010).swg
9.2.5 - Pulse Superimposed Voltage, 12VDC, U(p) only (July 2010).swg
9.2.7 - Continuous Short Circuit to Battery and to Ground, 12VDC, Code A (July 2010).swg
9.2.7 - Continuous Short Circuit to Battery and to Ground, 12VDC, Code B (July 2010).swg
9.2.7 - Continuous Short Circuit to Battery and to Ground, 12VDC, Code C (July 2010).swg
9.2.7 - Continuous Short Circuit to Battery and to Ground, 12VDC, Code D (July 2010).swg
9.2.7 - Continuous Short Circuit to Battery and to Ground, 12VDC, Code E (July 2010).swg
9.2.7 - Continuous Short Circuit to Battery and to Ground, 12VDC, Code F (July 2010).swg
9.2.8 - Ground Interconnect Short to Battery, 12VDC, Code A, B, C, E, F (July 2010).swg
9.2.8 - Ground Interconnect Short to Battery, 12VDC, Code D (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, GMW3097 pulse 4, severity I, Durability, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, GMW3097 pulse 4, severity I, Functional, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, GMW3097 pulse 4, severity II, Ua = 2.5V, Durabil, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, GMW3097 pulse 4, severity II, Ua = 2.5V, Function, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, GMW3097 pulse 4, severity II, Ua = 3V, Durability, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, GMW3097 pulse 4, severity II, Ua = 3V, Functional, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, GMW3097 pulse 4, severity III, Ua = 2.5V, Durabil, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, GMW3097 pulse 4, severity III, Ua = 2.5V, Function, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, GMW3097 pulse 4, severity III, Ua = 3V, Durability, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, GMW3097 pulse 4, severity III, Ua = 3V, Functional, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, GMW3097 pulse 4, severity III, Ua = 4V, Durability, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, GMW3097 pulse 4, severity III, Ua = 4V, Functional, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, GMW3097 pulse 4, severity IV, Ua = 2.5V, Durabil, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, GMW3097 pulse 4, severity IV, Ua = 2.5V, Function, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, GMW3097 pulse 4, severity IV, Ua = 3V, Durability, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, GMW3097 pulse 4, severity IV, Ua = 3V, Functional, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, GMW3097 pulse 4, severity IV, Ua = 4V, Durability, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, GMW3097 pulse 4, severity IV, Ua = 4V, Functional, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, GMW3097 pulse 4, severity IV, Ua = 5V, Durability, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, GMW3097 pulse 4, severity IV, Ua = 5V, Functional, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, Waveform 1, Durability, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, Waveform 1, Functional, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, Waveform 2, Durability, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, Waveform 2, Functional, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, Waveform 3, Durability, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, Waveform 3, Functional, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, Waveform 4, Durability, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, Waveform 4, Functional, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, Waveform 5, Durability, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, Waveform 5, Functional, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, Waveform 6, Durability, 12VDC (July 2010).swg
9.2.17 - Crank Pulse Capability and Durability, Waveform 6, Functional, 12VDC (July 2010).swg
9.3.1 - Vibration with Thermal Cycling, 12VDC (July 2010).swg

9.3.2 - Post Thermal Fatigue Vibration, 12VDC (July 2010).swg
9.3.3 - Mechanical Shock - Pothole, 12VDC (July 2010).swg
9.3.5 - Mechanical Shock - Closure Slam, 12VDC (July 2010).swg
9.3.9 - Connector Installation Abuse - Side Force, 12VDC (July 2010).swg
9.3.10 - Connector Installation Abuse - Foot Load, 12VDC (July 2010).swg
9.4.1 - High Temperature Degradation, 12VDC (July 2010).swg
9.4.3 - Power Temperature Cycle, 12VDC (July 2010).swg
9.4.5 - Humid Heat Cyclic, 12VDC (July 2010).swg
9.4.6 - Humid Heat Constant, 12VDC (July 2010).swg
9.4.8 - Salt Spray, IP Water Code 3 or 6K, 12VDC (July 2010).swg
9.4.8 - Salt Spray, IP Water Code 6K or 8 or 9K non-int comp with direct exp to salt
9.4.8 - Salt Spray, IP Water Code 6K or 8 or 9K non-interior component with direct exposure to salt
9.4.8 - Salt Spray, IP Water Code 6K or 8 or 9K, 12VDC (July 2010).swg
9.5.3 - Seal, 12VDC (July 2010).swg
9.5.4 - Water Freeze, 12VDC (July 2010).swg
9.5.5 - Sugar Water Function Impairment, 12VDC (July 2010).swg
GM - GMW3172 I (April 2018)
12V DC - Power Supply.swg
24V DC - Power Supply.swg
8.2.1 - Jump Start 26.5V.swg
8.2.1 - Jump Start 26V.swg
8.2.2 - Reverse Polarity.swg
8.2.3 - Over Voltage With Protection.swg
8.2.3 - Over Voltage Without Protection.swg
8.2.4 - State Change Waveform Characterization.swg
8.4.2 - Low Temperature Wakeup Code A-D Component.swg
8.4.2 - Low Temperature Wakeup Code E-H Component.swg
9.2.1 - Parasitic Current.swg
9.2.2 - Power Supply Interruptions Code A Component.swg
9.2.2 - Power Supply Interruptions Code B Component.swg
9.2.2 - Power Supply Interruptions Code C Component.swg
9.2.2 - Power Supply Interruptions Code D Component.swg
9.2.2 - Power Supply Interruptions Code E Component.swg
9.2.2 - Power Supply Interruptions Code F Component.swg
9.2.2 - Power Supply Interruptions Code G Component.swg
9.2.2 - Power Supply Interruptions Code H Component.swg
9.2.3 - Battery Voltage Dropout Code A Component.swg
9.2.3 - Battery Voltage Dropout Code B Component.swg
9.2.3 - Battery Voltage Dropout Code C Component.swg
9.2.3 - Battery Voltage Dropout Code D Component.swg
9.2.4 - Sinusoidal Superimposed Voltage 12V.swg
9.2.4 - Sinusoidal Superimposed Voltage 24V.swg
9.2.5 - Pulse Superimposed Voltage U(p) only .swg
9.2.6 - Intermitent Short Circuit to Battery and to Ground Code A Component.swg
9.2.6 - Intermitent Short Circuit to Battery and to Ground Code B Component.swg
9.2.6 - Intermitent Short Circuit to Battery and to Ground Code C Component.swg
9.2.6 - Intermitent Short Circuit to Battery and to Ground Code D Component.swg
9.2.6 - Intermitent Short Circuit to Battery and to Ground Code E Component.swg
9.2.6 - Intermitent Short Circuit to Battery and to Ground Code F Component.swg
9.2.6 - Intermitent Short Circuit to Battery and to Ground Code G Component.swg
9.2.6 - Intermitent Short Circuit to Battery and to Ground Code H Component.swg
9.2.7 - Continuous Short Circuit to Battery and to Ground Code A Component.swg

9.2.7 - Continuous Short Circuit to Battery and to Ground Code B Component.swg
9.2.7 - Continuous Short Circuit to Battery and to Ground Code C Component.swg
9.2.7 - Continuous Short Circuit to Battery and to Ground Code D Component.swg
9.2.7 - Continuous Short Circuit to Battery and to Ground Code E Component.swg
9.2.7 - Continuous Short Circuit to Battery and to Ground Code F Component.swg
9.2.7 - Continuous Short Circuit to Battery and to Ground Code G Component.swg
9.2.7 - Continuous Short Circuit to Battery and to Ground Code H Component.swg
9.2.8 - Multiple Power and Multiple Ground Short Circuits Including Pass Through Code A Component.swg
9.2.8 - Multiple Power and Multiple Ground Short Circuits Including Pass Through Code B Component.swg
9.2.8 - Multiple Power and Multiple Ground Short Circuits Including Pass Through Code C Component.swg
9.2.8 - Multiple Power and Multiple Ground Short Circuits Including Pass Through Code D Component.swg
9.2.8 - Multiple Power and Multiple Ground Short Circuits Including Pass Through Code E Component.swg
9.2.8 - Multiple Power and Multiple Ground Short Circuits Including Pass Through Code F Component.swg
9.2.8 - Multiple Power and Multiple Ground Short Circuits Including Pass Through Code G Component.swg
9.2.8 - Multiple Power and Multiple Ground Short Circuits Including Pass Through Code H Component.swg
9.2.11 - Ground Offset Code A Component.swg
9.2.11 - Ground Offset Code B Component.swg
9.2.11 - Ground Offset Code C Component.swg
9.2.11 - Ground Offset Code D Component.swg
9.2.11 - Ground Offset Code E Component.swg
9.2.11 - Ground Offset Code F Component.swg
9.2.11 - Ground Offset Code G Component.swg
9.2.11 - Ground Offset Code H Component.swg
9.2.12 - Power Offset Code A Component.swg
9.2.12 - Power Offset Code B Component.swg
9.2.12 - Power Offset Code C Component.swg
9.2.12 - Power Offset Code D Component.swg
9.2.12 - Power Offset Code E Component.swg
9.2.12 - Power Offset Code F Component.swg
9.2.12 - Power Offset Code G Component.swg
9.2.12 - Power Offset Code H Component.swg
9.2.13 - Discrete Digital Input Threshold Voltage (Us) Code A Component.swg
9.2.13 - Discrete Digital Input Threshold Voltage (Us) Code B Component.swg
9.2.13 - Discrete Digital Input Threshold Voltage (Us) Code C Component.swg
9.2.13 - Discrete Digital Input Threshold Voltage (Us) Code D Component.swg
9.2.13 - Discrete Digital Input Threshold Voltage (Us) Code E Component.swg
9.2.13 - Discrete Digital Input Threshold Voltage (Us) Code F Component.swg
9.2.13 - Discrete Digital Input Threshold Voltage (Us) Code G Component.swg
9.2.13 - Discrete Digital Input Threshold Voltage (Us) Code H Component.swg
9.2.17 - Crank Pulse Capability and Durability Pulse 4 Serverity I Ua=2.5V Durability test.swg
9.2.17 - Crank Pulse Capability and Durability Pulse 4 Serverity I Ua=2.5V Functional test.swg
9.2.17 - Crank Pulse Capability and Durability Pulse 4 Serverity II Ua=2.5V Durability test.swg
9.2.17 - Crank Pulse Capability and Durability Pulse 4 Serverity II Ua=2.5V Functional test.swg
9.2.17 - Crank Pulse Capability and Durability Pulse 4 Serverity II Ua=3V Durability test.swg
9.2.17 - Crank Pulse Capability and Durability Pulse 4 Serverity II Ua=3V Functional test.swg
9.2.17 - Crank Pulse Capability and Durability Pulse 4 Serverity III Ua=2.5 Functional test.swg
9.2.17 - Crank Pulse Capability and Durability Pulse 4 Serverity III Ua=2.5V Durability test.swg
9.2.17 - Crank Pulse Capability and Durability Pulse 4 Serverity III Ua=2.5V Functional test.swg
9.2.17 - Crank Pulse Capability and Durability Pulse 4 Serverity III Ua=3V Durability test.swg
9.2.17 - Crank Pulse Capability and Durability Pulse 4 Serverity III Ua=3V Functional test.swg
9.2.17 - Crank Pulse Capability and Durability Pulse 4 Serverity III Ua=4V Durability test.swg
9.2.17 - Crank Pulse Capability and Durability Pulse 4 Serverity III Ua=4V Functional test.swg

9.2.17 - Crank Pulse Capability and Durability Pulse 4 Servery IV Ua=2.5V Durability test.swg
9.2.17 - Crank Pulse Capability and Durability Pulse 4 Servery IV Ua=2.5V Functional test.swg
9.2.17 - Crank Pulse Capability and Durability Pulse 4 Servery IV Ua=3V Durability test.swg
9.2.17 - Crank Pulse Capability and Durability Pulse 4 Servery IV Ua=3V Functional test.swg
9.2.17 - Crank Pulse Capability and Durability Pulse 4 Servery IV Ua=4V Durability test.swg
9.2.17 - Crank Pulse Capability and Durability Pulse 4 Servery IV Ua=4V Functional test.swg
9.2.17 - Crank Pulse Capability and Durability Pulse 4 Servery IV Ua=5V Durability test.swg
9.2.17 - Crank Pulse Capability and Durability Pulse 4 Servery IV Ua=5V Functional test.swg
9.2.17 - Crank Pulse Capability and Durability Waveform 1 Durability Test.swg
9.2.17 - Crank Pulse Capability and Durability Waveform 1 Functional Test.swg
9.2.17 - Crank Pulse Capability and Durability Waveform 2 Durability Test.swg
9.2.17 - Crank Pulse Capability and Durability Waveform 2 Functional Test.swg
9.2.17 - Crank Pulse Capability and Durability Waveform 3 Durability Test.swg
9.2.17 - Crank Pulse Capability and Durability Waveform 3 Functional Test.swg
9.2.18 - Switched Battery Lines.swg
9.2.19 - Battery Line Transients.swg
9.3.1 - Vibration with Thermal Cycling.swg
9.3.2 - Mechanical Shock - Pothole.swg
9.3.3 - Mechanical Shock - Collision.swg
9.3.3 - Mechanical Shock - Collision.swg
9.3.4 - Mechanical Shock - Closure Slam.swg
9.3.8 - Connector Installation Abuse - Side Force.swg
9.3.9 - Connector Installation Abuse - Foot Load.swg
9.4.1 - High Temperature Degradation 2000 h Code A.swg
9.4.1 - High Temperature Degradation 2000 h Code B.swg
9.4.1 - High Temperature Degradation 2000 h Code C.swg
9.4.1 - High Temperature Degradation 2000 h Code D.swg
9.4.1 - High Temperature Degradation 2000 h Code E.swg
9.4.1 - High Temperature Degradation 2000 h Code F.swg
9.4.1 - High Temperature Degradation 2000 h Code G.swg
9.4.1 - High Temperature Degradation 2000 h Code H.swg
9.4.1 - High Temperature Degradation 500 h Code A.swg
9.4.1 - High Temperature Degradation 500 h Code B.swg
9.4.1 - High Temperature Degradation 500 h Code C.swg
9.4.1 - High Temperature Degradation 500 h Code D.swg
9.4.1 - High Temperature Degradation 500 h Code E.swg
9.4.1 - High Temperature Degradation 500 h Code F.swg
9.4.1 - High Temperature Degradation 500 h Code G.swg
9.4.1 - High Temperature Degradation 500 h Code H.swg
9.4.3 - Power Temperature Cycle Code A.swg
9.4.3 - Power Temperature Cycle Code B.swg
9.4.3 - Power Temperature Cycle Code C.swg
9.4.3 - Power Temperature Cycle Code D.swg
9.4.3 - Power Temperature Cycle Code E.swg
9.4.3 - Power Temperature Cycle Code F.swg
9.4.3 - Power Temperature Cycle Code G.swg
9.4.3 - Power Temperature Cycle Code H.swg
9.4.5 - Humid Heat Cyclic.swg
9.4.6 - Humid Heat Constant.swg
9.4.8 - Salt Spray IP water Code 3 or 6K.swg
9.4.8 - Salt Spray IP water Code 6K or 8 or 9K.swg
9.4.8 - Salt Spray IP water Code 6K or 8K or 9K.swg

9.5.3 - Seal.swg
9.5.5 - Water Freeze.swg
9.5.6 - Sugar Water Function Impairment.swg
Harley-Davidson - EG-812-22613
Combined Temperature and Transient Voltage Test.swg
Horn Noise Power Supply.swg
Ignition Off Quiescent Current Test.swg
Ignition Pulse Power Supply.swg
Intermediate Current Switching.swg
Jump Start.swg
Loss Of Positive Battery Bus.swg
Nominal Voltage Test for Non-Priority Items.swg
Nominal Voltage Test for Priority Items.swg
Open Connection Tests.swg
Resistance In Parallel With Input.swg
Resistance in Series With Input.swg
Reverse Battery.swg
Short to Battery.swg
Spark Gap Noise Power Supply.swg
Spark Noise Power Supply.swg
Starting Voltage.swg
Steady State Ripple.swg
Switched Overcurrent.swg
Turn Signal Noise.swg
Voltage Droop.swg
Honda - 30AA
ACC -50.swg
ACC 0.swg
ACC 100.swg
ACC 150.swg
ACC 200.swg
ACC 50.swg
BATT.swg
1-3.swg
Test 1.swg
Test 2.swg
Test 1.swg
Test 2.swg
Test 3.swg
Test A-1.swg
Test B-1.swg
Test B-2.swg
Test 1.swg
Test 2.swg
Test 3.swg
Test 2.swg
Honda - 7794Z-SAAA-000
2 - Temperature Characteristic Test.swg
3 - Test at Starting Voltage, Chattering Waveform Application A, 13.5VDC.swg
3 - Test at Starting Voltage, Chattering Waveform Application B, 13.5VDC.swg
3 - Test at Starting Voltage, Chattering Waveform Application C, 13.5VDC.swg
3 - Test at Starting Voltage, Gradual Increase Voltage Application, 13.5VDC.swg

3 - Test at Starting Voltage, Gradual Increase Voltage Application, 16VDC.swg
3 - Test at Starting Voltage, Gradual Increase Voltage Application, 8VDC.swg
3 - Test at Starting Voltage, Ignition Noise Overriding, 13.5VDC.swg
3 - Test at Starting Voltage, Instantaneous Voltage, 13.5VDC.swg
3 - Test at Starting Voltage, Instantaneous Voltage, 16VDC.swg
3 - Test at Starting Voltage, Instantaneous Voltage, 8VDC.swg
3 - Test at Starting Voltage, Sine Wave Application A, 13.5VDC.swg
3 - Test at Starting Voltage, Sine Wave Application B, 13.5VDC.swg
3 - Test at Starting Voltage, Sine Wave Application C, 13.5VDC.swg
3 - Test at Starting Voltage, Sine Wave Application D, 13.5VDC.swg
13 - Horn Function Noise Injection Test, 13.5VDC.swg
15 - Abnormal Powers Supply Voltage, Excess Voltage Injection Test (Class A), 13.5VDC.swg
15 - Abnormal Powers Supply Voltage, Excess Voltage Injection Test (Class B), 13.5VDC.swg
15 - Abnormal Powers Supply Voltage, Excess Voltage Injection Test (Class C), 13.5VDC.swg
15 - Abnormal Powers Supply Voltage, Reverse Voltage Injection Test, 13.5VDC.swg
18 - Standard Moisture Test, 13.5VDC.swg
19 - High Temperature Functional Endurance Test, 13.5VDC.swg
20 - Low Temperature Functional Endurance Test, 13.5VDC.swg
21 - Dew Condensation Test, 13.5VDC.swg
22 - Temperature Cycle Test, 13.5VDC.swg
24 - Complex Endurance Test, 13.5VDC.swg
25 - Vibrating Test, 13.5VDC.swg
29 - Intermittent Function Durability Test Waveform A, 8VDC.swg
29 - Intermittent Function Durability Test Waveform B, 13.5VDC.swg
29 - Intermittent Function Durability Test Waveform C, 16VDC.swg
32 - Temperature and Humidity Cycle, 13.5VDC.swg
Hyundai - ES 39110-00 (2012-08-05)
CI 210 - B1 - Abnormal Sinewave (2012).swg
CI 230 - A - Power Cycle, Run (2012-08-05).swg
CI 230 - B1 - Power Cycle, Start (2012-08-05).swg
CI 230 - B2 - Power Cycle, Battery via Relay (2012-08-05).swg
CI 230 - C - Power Cycle, Battery Direct (2012-08-05).swg
CI 250 - B - Conducted Immunity, Groundshift, Sinewave (2012-08-05).swg
CI 260 - A - (T=100us) Power Dropout High (2012).swg
CI 260 - A - (T=200us) Power Dropout High (2012).swg
CI 260 - A - (T=400us) Power Dropout High (2012).swg
CI 260 - A - (T=700us) Power Dropout High (2012).swg
CI 260 - A - (T=3ms) Power Dropout High (2012).swg
CI 260 - A - (T=5ms) Power Dropout High (2012).swg
CI 260 - A - (T=7ms) Power Dropout High (2012).swg
CI 260 - A - (T=10ms) Power Dropout High (2012).swg
CI 260 - A - (T=12ms) Power Dropout High (2012).swg
CI 260 - A - (T=18ms) Power Dropout High (2012).swg
CI 260 - A - (T=20ms) Power Dropout High (2012).swg
CI 260 - A - (T=25ms) Power Dropout High (2012).swg
CI 260 - A - (T=50ms) Power Dropout High (2012).swg
CI 260 - C - Power Dropout Single (2012).swg
CI 260 - D - (T=100us) Power Dip (Sag) (2012).swg
CI 260 - D - (T=200us) Power Dip (Sag) (2012).swg
CI 260 - D - (T=400us) Power Dip (Sag) (2012).swg
CI 260 - D - (T=700us) Power Dip (Sag) (2012).swg
CI 260 - D - (T=1ms) Power Dip (Sag) (2012).swg

CI 260 - D - (T=3ms) Power Dip (Sag) (2012).swg
CI 260 - D - (T=5ms) Power Dip (Sag) (2012).swg
CI 260 - D - (T=7ms) Power Dip (Sag) (2012).swg
CI 260 - D - (T=10ms) Power Dip (Sag) (2012).swg
CI 260 - D - (T=12ms) Power Dip (Sag) (2012).swg
CI 260 - D - (T=18ms) Power Dip (Sag) (2012).swg
CI 260 - D - (T=20ms) Power Dip (Sag) (2012).swg
CI 260 - D - (T=25ms) Power Dip (Sag) (2012).swg
CI 260 - D - (T=50ms) Power Dip (Sag) (2012).swg
CI 260 - E - Battery Recovery (2012).swg
CI 260 - E - Battery Recovery (2012).swg
Hyundai - ES95400-10 (2007-11-14)
3.4.2 - Dark Current (2007-11-14).swg
3.4.3 - Reverse Polarity Test of Power (2007-11-14).swg
3.4.4 - Over-Voltage Test 1 (2007-11-14).swg
3.4.4 - Over-Voltage Test 2 (2007-11-14).swg
3.4.5 - Change Test of Power Voltage When Starting, Test 1 (2007-11-14).swg
3.4.5 - Change Test of Power Voltage When Starting, Test 2 (2007-11-14).swg
3.4.6 - Change Test of Power Voltage When Operating Electric Load, Test 1 (2007-11-14).swg
3.4.6 - Change Test of Power Voltage When Operating Electric Load, Test 2 (2007-11-14).swg
3.4.6 - Change Test of Power Voltage When Operating Electric Load, Test 3 (2007-11-14).swg
3.4.7 - Power Voltage Interruption Test (2007-11-14).swg
3.4.8 - Short Circuit Test (2007-11-14).swg
3.4.9 - Intermittent Test of Power Voltage, Test 1 (2007-11-14).swg
3.4.9 - Intermittent Test of Power Voltage, Test 2 (2007-11-14).swg
3.4.10 - Charge and Discharge of Batteries.swg
3.4.11 - Overvoltage, Test 1.swg
3.4.11 - Overvoltage, Test 2.swg
3.5.1 - High-Temperature Exposure Operation Test (2007-11-14).swg
3.5.2 - Low-Temperature Exposure Operation Test (2007-11-14).swg
3.5.3 - 85-85 High Temperature & High Humidity Test on Bias (2007-11-14).swg
3.5.4 - Temperature Humidity Cycle Test (2007-11-14).swg
3.5.5 - Temperature Cycle Test (2007-11-14).swg
3.5.6 - Dew Condensation Test (2007-11-14).swg
3.5.9-2 - Dust Operation Test (2007-11-14).swg
3.5.12 - Water Resistance Test (2007-11-14).swg
3.5.13-1 - Salt Water Spray Test (2007-11-14).swg
3.5.13-2 - Salt Water Spray Test (2007-11-14).swg
3.6.2-1 - Vibration Endurance Test 1 (2007-11-14).swg
3.6.3-2 - Complex Environment Endurance Test (2007-11-14).swg
3.8.2 - Operation Test High Limit (2007-11-14).swg
3.8.2 - Operation Test Low Limit (2007-11-14).swg
Hyundai - ES96100-02 (2006-11-16)
4.5.1 - Operating Voltage (2006-11-16).swg
4.5.3 - Power Reverse Polarity Test (2006-11-16).swg
4.5.4 - Over-voltage Test 1 (2006-11-16).swg
4.5.4 - Over-voltage Test 2 (2006-11-16).swg
4.5.5 - Power Voltage Fluctuation When Starting Up Engine, Test 1 (2006-11-16).swg
4.5.5 - Power Voltage Fluctuation When Starting Up Engine, Test 2 (2006-11-16).swg
4.5.6 - Power Voltage Fluctuation Test on Electric Load Operation (2006-11-16).swg
4.5.7 - Power Voltage Interruption Test (2006-11-16).swg
4.5.8 - Short Circuit Test (2006-11-16).swg

4.5.9 - Power Voltage Intermittent Test 1 (2006-11-16).swg
4.5.9 - Power Voltage Intermittent Test 2 (2006-11-16).swg
4.5.10 - Battery Charging-Discharging Test 1 (2006-11-16).swg
4.5.10 - Battery Charging-Discharging Test 2 (2006-11-16).swg
4.5.11 - AC Wave Inflow Test (2006-11-16).swg
4.6.3 - High Temperature Operation Test (2006-11-16).swg
4.6.4 - Low Temperature Operation Test (2006-11-16).swg
4.6.5 - Power Appl at High Temp-Humidity Test (2006-11-16).swg
4.6.6 - Temp-Humidity Cycle Test (2006-11-16).swg
4.6.9 - Dew Condensation Test (2006-11-16).swg
4.8.2 - Endurance Test at Normal Temperature (2006-11-16).swg
ISO - 11452-10 (2004)
Injected Ripple (Template).swg
ISO - 16750-2 (2023)
DC - 12 V Systems - Code A - 4.2 - DC Supply Voltage Test (6-16 V DC).swg
DC - 12 V Systems - Code A - 4.3.1.1 - Long Term Overvoltage (18 V DC).swg
DC - 12 V Systems - Code A - 4.3.1.2 - Jump Start Transient (26 V DC).swg
DC - 12 V Systems - Code A - 4.3.2 - Transient Overvoltage x5 (18 V DC).swg
DC - 12 V Systems - Code A - 4.4 - Severity 1, Umax (6 Vpp over 13 Vdc).swg
DC - 12 V Systems - Code A - 4.4 - Severity 1, Umin (6 Vpp over 9 Vdc).swg
DC - 12 V Systems - Code A - 4.4 - Severity 2, Umax (3 Vpp over 14.5 Vdc).swg
DC - 12 V Systems - Code A - 4.4 - Severity 2, Umin (3 Vpp over 7.5 Vdc).swg
DC - 12 V Systems - Code A - 4.4 - Severity 3, Umax (2 Vpp over 15 Vdc).swg
DC - 12 V Systems - Code A - 4.4 - Severity 3, Umin (2 Vpp over 7 Vdc).swg
DC - 12 V Systems - Code A - 4.4 - Severity 4, Umax (1 Vpp over 15.5 Vdc).swg
DC - 12 V Systems - Code A - 4.4 - Severity 4, Umin (1 Vpp over 6.5 Vdc).swg
DC - 12 V Systems - Code A - 4.5 - Slow Decrease and Increase of Supply Voltage (14 V DC).swg
DC - 12 V Systems - Code A - 4.6.1.1 - Short Voltage Drop (4,5-6 V DC).swg
DC - 12 V Systems - Code A - 4.6.2 - Reset Behavior at Voltage Drop (6 V DC).swg
DC - 12 V Systems - Code A - 4.6.3 (Level I) - Starting Profile x10 (8-12 V DC).swg
DC - 12 V Systems - Code A - 4.6.3 (Level II) - Starting Profile x10 (4,5-12 V DC).swg
DC - 12 V Systems - Code A - 4.6.3 (Level III) - Starting Profile x10 (3-12 V DC).swg
DC - 12 V Systems - Code A - 4.6.3 (Level IV) - Starting Profile x10 (6-12 V DC).swg
DC - 12 V Systems - Code A - 4.7 (Test Case 1) - Reversed Voltage (6 to -4 V DC).swg
DC - 12 V Systems - Code A - 4.7 (Test Case 2) - Reversed Voltage (0 to -14 V DC).swg
DC - 12 V Systems - Code B - 4.2 - DC Supply Voltage Test (8-16 V DC).swg
DC - 12 V Systems - Code B - 4.3.1.1 - Long Term Overvoltage (18 V DC).swg
DC - 12 V Systems - Code B - 4.3.1.2 - Jump Start Transient (26 V DC).swg
DC - 12 V Systems - Code B - 4.3.2 - Transient Overvoltage x5 (18 V DC).swg
DC - 12 V Systems - Code B - 4.4 - Severity 1, Umax (6 Vpp over 13 Vdc).swg
DC - 12 V Systems - Code B - 4.4 - Severity 1, Umin (6 Vpp over 11 Vdc).swg
DC - 12 V Systems - Code B - 4.4 - Severity 2, Umax (3 Vpp over 14.5 Vdc).swg
DC - 12 V Systems - Code B - 4.4 - Severity 2, Umin (3 Vpp over 9.5 Vdc).swg
DC - 12 V Systems - Code B - 4.4 - Severity 3, Umax (2 Vpp over 15 Vdc).swg
DC - 12 V Systems - Code B - 4.4 - Severity 3, Umin (2 Vpp over 9 Vdc).swg
DC - 12 V Systems - Code B - 4.4 - Severity 4, Umax (1 Vpp over 15.5 Vdc).swg
DC - 12 V Systems - Code B - 4.4 - Severity 4, Umin (1 Vpp over 8.5 Vdc).swg
DC - 12 V Systems - Code B - 4.5 - Slow Decrease and Increase of Supply Voltage (14 V DC).swg
DC - 12 V Systems - Code B - 4.6.1.1 - Short Voltage Drop (4,5-8 V DC).swg
DC - 12 V Systems - Code B - 4.6.2 - Reset Behavior at Voltage Drop (8 V DC).swg
DC - 12 V Systems - Code B - 4.6.3 (Level I) - Starting Profile x10 (8-12 V DC).swg
DC - 12 V Systems - Code B - 4.6.3 (Level II) - Starting Profile x10 (4,5-12 V DC).swg

DC - 12 V Systems - Code B - 4.6.3 (Level III) - Starting Profile x10 (3-12 V DC).swg
DC - 12 V Systems - Code B - 4.6.3 (Level IV) - Starting Profile x10 (6-12 V DC).swg
DC - 12 V Systems - Code B - 4.7 (Test Case 1) - Reversed Voltage (8 to -4 V DC).swg
DC - 12 V Systems - Code B - 4.7 (Test Case 2) - Reversed Voltage (0 to -14 V DC).swg
DC - 12 V Systems - Code C - 4.2 - DC Supply Voltage Test (9-16 V DC).swg
DC - 12 V Systems - Code C - 4.3.1.1 - Long Term Overvoltage (18 V DC).swg
DC - 12 V Systems - Code C - 4.3.1.2 - Jump Start Transient (26 V DC).swg
DC - 12 V Systems - Code C - 4.3.2 - Transient Overvoltage x5 (18 V DC).swg
DC - 12 V Systems - Code C - 4.4 - Severity 1, Umax (6 Vpp over 13 Vdc).swg
DC - 12 V Systems - Code C - 4.4 - Severity 1, Umin (6 Vpp over 12 Vdc).swg
DC - 12 V Systems - Code C - 4.4 - Severity 2, Umax (3 Vpp over 14.5 Vdc).swg
DC - 12 V Systems - Code C - 4.4 - Severity 2, Umin (3 Vpp over 10.5 Vdc).swg
DC - 12 V Systems - Code C - 4.4 - Severity 3, Umax (2 Vpp over 15 Vdc).swg
DC - 12 V Systems - Code C - 4.4 - Severity 3, Umin (2 Vpp over 10 Vdc).swg
DC - 12 V Systems - Code C - 4.4 - Severity 4, Umax (1 Vpp over 15.5 Vdc).swg
DC - 12 V Systems - Code C - 4.4 - Severity 4, Umin (1 Vpp over 9.5 Vdc).swg
DC - 12 V Systems - Code C - 4.5 - Slow Decrease and Increase of Supply Voltage (14 V DC).swg
DC - 12 V Systems - Code C - 4.6.1.1 - Short Voltage Drop (4,5-9 V DC).swg
DC - 12 V Systems - Code C - 4.6.2 - Reset Behavior at Voltage Drop (9 V DC).swg
DC - 12 V Systems - Code C - 4.6.3 (Level I) - Starting Profile x10 (8-12 V DC).swg
DC - 12 V Systems - Code C - 4.6.3 (Level II) - Starting Profile x10 (4,5-12 V DC).swg
DC - 12 V Systems - Code C - 4.6.3 (Level III) - Starting Profile x10 (3-12 V DC).swg
DC - 12 V Systems - Code C - 4.6.3 (Level IV) - Starting Profile x10 (6-12 V DC).swg
DC - 12 V Systems - Code C - 4.7 (Test Case 1) - Reversed Voltage (9 to -4 V DC).swg
DC - 12 V Systems - Code C - 4.7 (Test Case 2) - Reversed Voltage (0 to -14 V DC).swg
DC - 12 V Systems - Code D - 4.2 - DC Supply Voltage Test (10,5-16 V DC).swg
DC - 12 V Systems - Code D - 4.3.1.1 - Long Term Overvoltage (18 V DC).swg
DC - 12 V Systems - Code D - 4.3.1.2 - Jump Start Transient (26 V DC).swg
DC - 12 V Systems - Code D - 4.3.2 - Transient Overvoltage x5 (18 V DC).swg
DC - 12 V Systems - Code D - 4.4 - Severity 1, Umax (6 Vpp over 13 Vdc).swg
DC - 12 V Systems - Code D - 4.4 - Severity 1, Umin (6 Vpp over 13.5 Vdc).swg
DC - 12 V Systems - Code D - 4.4 - Severity 2, Umax (3 Vpp over 14.5 Vdc).swg
DC - 12 V Systems - Code D - 4.4 - Severity 2, Umin (3 Vpp over 12 Vdc).swg
DC - 12 V Systems - Code D - 4.4 - Severity 3, Umax (2 Vpp over 15 Vdc).swg
DC - 12 V Systems - Code D - 4.4 - Severity 3, Umin (2 Vpp over 11.5 Vdc).swg
DC - 12 V Systems - Code D - 4.4 - Severity 4, Umax (1 Vpp over 15.5 Vdc).swg
DC - 12 V Systems - Code D - 4.4 - Severity 4, Umin (1 Vpp over 11 Vdc).swg
DC - 12 V Systems - Code D - 4.5 - Slow Decrease and Increase of Supply Voltage (14 V DC).swg
DC - 12 V Systems - Code D - 4.6.1.1 - Short Voltage Drop (4,5-10,5 V DC).swg
DC - 12 V Systems - Code D - 4.6.2 - Reset Behavior at Voltage Drop (10,5 V DC).swg
DC - 12 V Systems - Code D - 4.6.3 (Level I) - Starting Profile x10 (8-12 V DC).swg
DC - 12 V Systems - Code D - 4.6.3 (Level II) - Starting Profile x10 (4,5-12 V DC).swg
DC - 12 V Systems - Code D - 4.6.3 (Level III) - Starting Profile x10 (3-12 V DC).swg
DC - 12 V Systems - Code D - 4.6.3 (Level IV) - Starting Profile x10 (6-12 V DC).swg
DC - 12 V Systems - Code D - 4.7 (Test Case 1) - Reversed Voltage (10,5 to -4 V DC).swg
DC - 12 V Systems - Code D - 4.7 (Test Case 2) - Reversed Voltage (0 to -14 V DC).swg
DC - 24 V Systems - Code E - 4.2 - DC Supply Voltage Test (10-32 V DC).swg
DC - 24 V Systems - Code E - 4.3.1 - Long Term Overvoltage (36 V DC).swg
DC - 24 V Systems - Code E - 4.3.2 - Transient Overvoltage x5 (36 V DC).swg
DC - 24 V Systems - Code E - 4.4 - Severity 1, Umax (10 Vpp over 27 Vdc).swg
DC - 24 V Systems - Code E - 4.4 - Severity 1, Umin (10 Vpp over 15 Vdc).swg
DC - 24 V Systems - Code E - 4.4 - Severity 2, Umax (3 Vpp over 31.5 Vdc).swg

DC - 24 V Systems - Code E - 4.4 - Severity 2, Umin (3 Vpp over 11.5 Vdc).swg
DC - 24 V Systems - Code E - 4.4 - Severity 3, Umax (2 Vpp over 31 Vdc).swg
DC - 24 V Systems - Code E - 4.4 - Severity 3, Umin (2 Vpp over 11 Vdc).swg
DC - 24 V Systems - Code E - 4.4 - Severity 4, Umax (1 Vpp over 31.5 Vdc).swg
DC - 24 V Systems - Code E - 4.4 - Severity 4, Umin (1 Vpp over 10.5 Vdc).swg
DC - 24 V Systems - Code E - 4.5 - Slow Decrease and Increase of Supply Voltage (28 V DC).swg
DC - 24 V Systems - Code E - 4.6.1.1 - Short Voltage Drop (9-10 V DC).swg
DC - 24 V Systems - Code E - 4.6.2 - Reset Behavior at Voltage Drop (10 V DC).swg
DC - 24 V Systems - Code E - 4.6.3 (Level I) - Starting Profile x10 (10-24 V DC).swg
DC - 24 V Systems - Code E - 4.6.3 (Level II) - Starting Profile x10 (8-24 V DC).swg
DC - 24 V Systems - Code E - 4.6.3 (Level III) - Starting Profile x10 (6-24 V DC).swg
DC - 24 V Systems - Code E - 4.7 (Test Case 2) - Reversed Voltage (0 to -26 V DC).swg
DC - 24 V Systems - Code F - 4.2 - DC Supply Voltage Test (16-32 V DC).swg
DC - 24 V Systems - Code F - 4.3.1 - Long Term Overvoltage (36 V DC).swg
DC - 24 V Systems - Code F - 4.3.2 - Transient Overvoltage x5 (36 V DC).swg
DC - 24 V Systems - Code F - 4.4 - Severity 1, Umax (10 Vpp over 27 Vdc).swg
DC - 24 V Systems - Code F - 4.4 - Severity 1, Umin (10 Vpp over 21 Vdc).swg
DC - 24 V Systems - Code F - 4.4 - Severity 2, Umax (3 Vpp over 31.5 Vdc).swg
DC - 24 V Systems - Code F - 4.4 - Severity 2, Umin (3 Vpp over 17.5 Vdc).swg
DC - 24 V Systems - Code F - 4.4 - Severity 3, Umax (2 Vpp over 31 Vdc).swg
DC - 24 V Systems - Code F - 4.4 - Severity 3, Umin (2 Vpp over 17 Vdc).swg
DC - 24 V Systems - Code F - 4.4 - Severity 4, Umax (1 Vpp over 31.5 Vdc).swg
DC - 24 V Systems - Code F - 4.4 - Severity 4, Umin (1 Vpp over 16.5 Vdc).swg
DC - 24 V Systems - Code F - 4.5 - Slow Decrease and Increase of Supply Voltage (28 V DC).swg
DC - 24 V Systems - Code F - 4.6.1.1 - Short Voltage Drop (9-16 V DC).swg
DC - 24 V Systems - Code F - 4.6.2 - Reset Behavior at Voltage Drop (16 V DC).swg
DC - 24 V Systems - Code F - 4.6.3 (Level I) - Starting Profile x10 (10-24 V DC).swg
DC - 24 V Systems - Code F - 4.6.3 (Level II) - Starting Profile x10 (8-24 V DC).swg
DC - 24 V Systems - Code F - 4.6.3 (Level III) - Starting Profile x10 (6-24 V DC).swg
DC - 24 V Systems - Code F - 4.7 (Test Case 2) - Reversed Voltage (0 to -26 V DC).swg
DC - 24 V Systems - Code G - 4.2 - DC Supply Voltage Test (22-32 V DC).swg
DC - 24 V Systems - Code G - 4.3.1 - Long Term Overvoltage (36 V DC).swg
DC - 24 V Systems - Code G - 4.3.2 - Transient Overvoltage x5 (36 V DC).swg
DC - 24 V Systems - Code G - 4.4 - Severity 1, Umax (10 Vpp over 27 Vdc).swg
DC - 24 V Systems - Code G - 4.4 - Severity 1, Umin (10 Vpp over 27 Vdc).swg
DC - 24 V Systems - Code G - 4.4 - Severity 2, Umax (3 Vpp over 31.5 Vdc).swg
DC - 24 V Systems - Code G - 4.4 - Severity 2, Umin (3 Vpp over 23.5 Vdc).swg
DC - 24 V Systems - Code G - 4.4 - Severity 3, Umax (2 Vpp over 31 Vdc).swg
DC - 24 V Systems - Code G - 4.4 - Severity 3, Umin (2 Vpp over 23 Vdc).swg
DC - 24 V Systems - Code G - 4.4 - Severity 4, Umax (1 Vpp over 31.5 Vdc).swg
DC - 24 V Systems - Code G - 4.4 - Severity 4, Umin (1 Vpp over 22.5 Vdc).swg
DC - 24 V Systems - Code G - 4.5 - Slow Decrease and Increase of Supply Voltage (28 V DC).swg
DC - 24 V Systems - Code G - 4.6.1.1 - Short Voltage Drop (9-22 V DC).swg
DC - 24 V Systems - Code G - 4.6.2 - Reset Behavior at Voltage Drop (22 V DC).swg
DC - 24 V Systems - Code G - 4.6.3 (Level I) - Starting Profile x10 (10-24 V DC).swg
DC - 24 V Systems - Code G - 4.6.3 (Level II) - Starting Profile x10 (8-24 V DC).swg
DC - 24 V Systems - Code G - 4.6.3 (Level III) - Starting Profile x10 (6-24 V DC).swg
DC - 24 V Systems - Code G - 4.7 (Test Case 2) - Reversed Voltage (0 to -26 V DC).swg
DC - 24 V Systems - Code H - 4.2 - DC Supply Voltage Test (18-32 V DC).swg
DC - 24 V Systems - Code H - 4.3.1 - Long Term Overvoltage (36 V DC).swg
DC - 24 V Systems - Code H - 4.3.2 - Transient Overvoltage x5 (36 V DC).swg
DC - 24 V Systems - Code H - 4.4 - Severity 1, Umax (10 Vpp over 27 Vdc).swg

DC - 24 V Systems - Code H - 4.4 - Severity 1, Umin (10 Vpp over 23 Vdc).swg
DC - 24 V Systems - Code H - 4.4 - Severity 2, Umax (3 Vpp over 31.5 Vdc).swg
DC - 24 V Systems - Code H - 4.4 - Severity 2, Umin (3 Vpp over 19.5 Vdc).swg
DC - 24 V Systems - Code H - 4.4 - Severity 3, Umax (2 Vpp over 31 Vdc).swg
DC - 24 V Systems - Code H - 4.4 - Severity 3, Umin (2 Vpp over 19 Vdc).swg
DC - 24 V Systems - Code H - 4.4 - Severity 4, Umax (1 Vpp over 31.5 Vdc).swg
DC - 24 V Systems - Code H - 4.4 - Severity 4, Umin (1 Vpp over 18.5 Vdc).swg
DC - 24 V Systems - Code H - 4.5 - Slow Decrease and Increase of Supply Voltage (28 V DC).swg
DC - 24 V Systems - Code H - 4.6.1.1 - Short Voltage Drop (9-18 V DC).swg
DC - 24 V Systems - Code H - 4.6.2 - Reset Behavior at Voltage Drop (18 V DC).swg
DC - 24 V Systems - Code H - 4.6.3 (Level I) - Starting Profile x10 (10-24 V DC).swg
DC - 24 V Systems - Code H - 4.6.3 (Level II) - Starting Profile x10 (8-24 V DC).swg
DC - 24 V Systems - Code H - 4.6.3 (Level III) - Starting Profile x10 (6-24 V DC).swg
DC - 24 V Systems - Code H - 4.7 (Test Case 2) - Reversed Voltage (0 to -26 V DC).swg
Code Z Note: [Above waveforms serve as Templates for DUT dependant test parameters]
ISO - 21498-2 (2021-03)
6.6 - High Condition - Ripple.swg
6.6 - Medium Condition - Ripple.swg
6.6 - Low Condition - Ripple.swg
ISO - 21780 (2020-08)
10.1 - Test-01 - Nominal Voltage Range.swg
10.2 - Test-02 - Lower Nominal Transitory Voltages.swg
10.2 - Test-02 - Upper Nominal Transitory Voltages.swg
10.3 - Test-03 - Short Term Overvoltage.swg
10.4 - Test-04 - Load Dump.swg
10.5 - Test-05 - Starting Profile.swg
10.6 - Test-06 - Long Term Overvoltage.swg
10.7 - Test-07 - Overvoltage With Consumer Components.swg
10.8 - Test-08 - Decrease and Increase of Supply Voltage.swg
10.9 - Test-09 - Voltage Ripple Immunity.swg
10.10 - Test-10 - Reinitialisation Test.swg
10.11 - Test-11 - Discontinuities in Supply Voltage.swg
10.12 - Test-12 - Ground Loss.swg
10.13 - Test-13 - Fault Current.swg
ISO - 21848 (2005-04)
4.5.3 - Starting Profile.swg
ISO - 7637-2 (2011)
5.6.2 - Test Pulse 2B (2011-03) 12V.swg
5.6.2 - Test Pulse 2B (2011-03) 24V.swg
ISO 16750-2 (2012-11) (Older Version)
4.2 - Direct Current Supply Voltage, 12VDC, Code A, 2012(E).swg
4.2 - Direct Current Supply Voltage, 12VDC, Code B, 2012(E).swg
4.2 - Direct Current Supply Voltage, 12VDC, Code C, 2012(E).swg
4.2 - Direct Current Supply Voltage, 12VDC, Code D, 2012(E).swg
4.2 - Direct Current Supply Voltage, 24VDC, Code E, 2012(E).swg
4.2 - Direct Current Supply Voltage, 24VDC, Code F, 2012(E).swg
4.2 - Direct Current Supply Voltage, 24VDC, Code G, 2012(E).swg
4.2 - Direct Current Supply Voltage, 24VDC, Code H, 2012(E).swg
4.3.1.1 - Overvoltage Hot, 12VDC, 2012(E).swg
4.3.1.2 - Overvoltage Room Temperature, 12VDC, 2012(E).swg
4.3.2.2 - Overvoltage Hot, 24VDC, 2012(E).swg
4.4 - Superimposed Alternating Current, 12VDC, Severity 1, Requires Attenuator.swg

4.4 - Superimposed Alternating Current, 12VDC, Severity 2, Requires Attenuator.swg
4.4 - Superimposed Alternating Current, 12VDC, Severity 4, Requires Attenuator.swg
4.4 - Superimposed Alternating Current, 24VDC, Severity 1, Requires Attenuator.swg
4.4 - Superimposed Alternating Current, 24VDC, Severity 2, Requires Attenuator.swg
4.4 - Superimposed Alternating Current, 24VDC, Severity 3, Requires Attenuator.swg
4.5 - Slow Decrease and Increase of Supply Voltage, 12VDC, Code A, 2012(E).swg
4.5 - Slow Decrease and Increase of Supply Voltage, 12VDC, Code B, 2012(E).swg
4.5 - Slow Decrease and Increase of Supply Voltage, 12VDC, Code C, 2012(E).swg
4.5 - Slow Decrease and Increase of Supply Voltage, 12VDC, Code D, 2012(E).swg
4.5 - Slow Decrease and Increase of Supply Voltage, 24VDC, Code E, 2012(E).swg
4.5 - Slow Decrease and Increase of Supply Voltage, 24VDC, Code F, 2012(E).swg
4.5 - Slow Decrease and Increase of Supply Voltage, 24VDC, Code G, 2012(E).swg
4.5 - Slow Decrease and Increase of Supply Voltage, 24VDC, Code H, 2012(E).swg
4.6.4.2.2 - Load Dump Test A (without suppression) 12V.swg
4.6.4.2.2 - Load Dump Test A (without suppression) 24V.swg
4.6.4.2.3 - Load Dump Test B (with suppression) 12V.swg
4.6.4.2.3 - Load Dump Test B (with suppression) 24V.swg
4.6.1 - Momentary Drop in Supply Voltage, 12VDC, Code A, 2012(E).swg
4.6.1 - Momentary Drop in Supply Voltage, 12VDC, Code B, 2012(E).swg
4.6.1 - Momentary Drop in Supply Voltage, 12VDC, Code C, 2012(E).swg
4.6.1 - Momentary Drop in Supply Voltage, 12VDC, Code D, 2012(E).swg
4.6.1 - Momentary Drop in Supply Voltage, 24VDC, Code E, 2012(E).swg
4.6.1 - Momentary Drop in Supply Voltage, 24VDC, Code F, 2012(E).swg
4.6.1 - Momentary Drop in Supply Voltage, 24VDC, Code G, 2012(E).swg
4.6.1 - Momentary Drop in Supply Voltage, 24VDC, Code H, 2012(E).swg
4.6.3 - Starting Profile, 12VDC, Level I, 2012(E).swg
4.6.3 - Starting Profile, 12VDC, Level II,2012(E).swg
4.6.3 - Starting Profile, 12VDC, Level III,2012(E).swg
4.6.3 - Starting Profile, 12VDC, Level IV,2012(E).swg
4.6.3 - Starting Profile, 24VDC, Level I, 2012(E).swg
4.6.3 - Starting Profile, 24VDC, Level II, 2012(E).swg
4.6.3 - Starting Profile, 24VDC, Level III, 2012(E).swg
4.7.2.2 - Reversed Voltage, 12VDC, Case 1, 2012(E).swg
4.7.2.3 - Reversed Voltage, 12VDC, Case 2, 2012(E).swg
4.7.2.3 - Reversed Voltage, 24VDC, Case 2, 2012(E).swg
4.8.2 - Ground Reference and Supply Offset, 12VDC, 2012(E).swg
4.8.2 - Ground Reference and Supply Offset, 24VDC, 2012(E).swg
4.9 - Open Circuit Tests, 12VDC, 2012(E).swg
4.9 - Open Circuit Tests, 24VDC, 2012(E).swg
4.1 - Short Circuit Protection, 12VDC, 2012(E).swg
4.1 - Short Circuit Protection, 24VDC, 2012(E).swg
4.11 - Withstand Voltage, 12VDC, 2012(E).swg
4.11 - Withstand Voltage, 24VDC, 2012(E).swg
A.3.1 - Load Dump Pulse Verification 12V 2ohm Load.swg
A.3.1 - Load Dump Pulse Verification 12V No Load.swg
A.3.1 - Load Dump Pulse Verification 24V 2ohm Load.swg
A.3.1 - Load Dump Pulse Verification 24V No Load.swg
ISO - 7637-2 (2004) (Older Version)
5.6.4 - Transient Immunity, Pulse 4, 12VDC (2004).swg
5.6.4 - Transient Immunity, Pulse 4, 24VDC (2004).swg
5.6.5 - Test Pulse 5A - 12V (2004).swg
5.6.5 - Test Pulse 5A - 24V (2004).swg

JLR-EMC-CS v1 Amendment 4 (2013-11)
CI 210 - 14 - Immunity from Continuous Power Line Disturbances 13.5 V (requires Attenuator).swg
CI 210 - 14 - Immunity from Continuous Power Line Disturbances 27 V.swg
CI 230 - 16 - Power Cycling - A.swg
CI 230 - 16 - Power Cycling - B.swg
CI 230 - 16 - Power Cycling - C.swg
CI 230 - 16 - Power Cycling - D.swg
CI 250 - 17 - Immunity to Ground Voltage Offset - Continuous Disturbances.swg
JASO - D 001-94 (1994-03-31)
5.1 - Normal Power Supply Voltage Test, 12VDC (1994-03-31).swg
5.1 - Normal Power Supply Voltage Test, 24VDC (1994-03-31).swg
5.2 - Test for Power Supply Voltage upon Engine Starting, Method 1, 12VDC, Class 1 (1994-03-31).swg
5.2 - Test for Power Supply Voltage upon Engine Starting, Method 1, 12VDC, Class 2 (1994-03-31).swg
5.2 - Test for Power Supply Voltage upon Engine Starting, Method 1, 24VDC (1994-03-31).swg
5.2 - Test for Power Supply Voltage upon Engine Starting, Method 2, 12VDC, Class 1 (1994-03-31).swg
5.2 - Test for Power Supply Voltage upon Engine Starting, Method 2, 12VDC, Class 2 (1994-03-31).swg
5.2 - Test for Power Supply Voltage upon Engine Starting, Method 2, 24VDC (1994-03-31).swg
5.3 - Power Source Micro Interruption Test, 12VDC (1994-03-31).swg
5.3 - Power Source Micro Interruption Test, 24VDC (1994-03-31).swg
5.4 - Power Supply Inverse Polarity Connection Test, 12VDC (1994-03-31).swg
5.4 - Power Supply Inverse Polarity Connection Test, 24VDC (1994-03-31).swg
5.5 - Overvoltage Test (A method), 12VDC (1994-03-31).swg
5.5 - Overvoltage Test (A method), 24VDC (1994-03-31).swg
5.6 - Overvoltage Test (B method), 12VDC (1994-03-31).swg
5.6 - Overvoltage Test (B method), 24VDC (1994-03-31).swg
5.11 - Temperature Characteristic Test, 12VDC (1994-03-31).swg
5.11 - Temperature Characteristic Test, 24VDC (1994-03-31).swg
5.13 - Low Temperature Operation Test, 12VDC (1994-03-31).swg
5.13 - Low Temperature Operation Test, 24VDC (1994-03-31).swg
5.15 - High Temperature Operation Test, 12VDC (1994-03-31).swg
5.15 - High Temperature Operation Test, 24VDC (1994-03-31).swg
5.16 - Heat Cycle Test, 12VDC (1994-03-31).swg
5.16 - Heat Cycle Test, 24VDC (1994-03-31).swg
5.18 - Temperature and Humidity Cycle Test, 12VDC (1994-03-31).swg
5.18 - Temperature and Humidity Cycle Test, 24VDC (1994-03-31).swg
5.19 - Constant High Humidity Test, 12VDC (1994-03-31).swg
5.19 - Constant High Humidity Test, 24VDC (1994-03-31).swg
Mazda - MES PW67600 (1995-07)
7.2.1 - Low Temperature Exposure, 12VDC (1995-07).swg
7.2.1 - Low Temperature Exposure, 24VDC (1995-07).swg
7.2.2 - Low Temperature Operation, 12VDC (1995-07).swg
7.2.2 - Low Temperature Operation, 24VDC (1995-07).swg
7.2.3 - High Temperature Exposure, 12VDC (1995-07).swg
7.2.3 - High Temperature Exposure, 24VDC (1995-07).swg
7.2.4 - High Temperature Operation, 12VDC (1995-07).swg
7.2.4 - High Temperature Operation, 24VDC (1995-07).swg
7.2.5 - Thermal Cycle, 12VDC (1995-07).swg
7.2.5 - Thermal Cycle, 24VDC (1995-07).swg
7.2.6 - Thermal Shock Resistance, 12VDC (1995-07).swg
7.2.6 - Thermal Shock Resistance, 24VDC (1995-07).swg
7.2.8 - Humidity-Temperature Cycle, 12VDC (1995-07).swg
7.2.8 - Humidity-Temperature Cycle, 24VDC (1995-07).swg

7.2.9 - Water-Fluids Ingress, 12VDC (1995-07).swg
7.2.9 - Water-Fluids Ingress, 24VDC (1995-07).swg
7.2.10 - Dust, 12VDC (1995-07).swg
7.2.10 - Dust, 24VDC (1995-07).swg
7.3.1 - Vibration, 12VDC (1995-07).swg
7.3.1 - Vibration, 24VDC (1995-07).swg
7.3.3 - Mechanical Shock, 12VDC (1995-07).swg
7.3.3 - Mechanical Shock, 24VDC (1995-07).swg
7.3.4 - Connector & Lead-Lock Strength, 12VDC (1995-07).swg
7.3.4 - Connector & Lead-Lock Strength, 24VDC (1995-07).swg
7.4 - Chemical Environment, 12VDC (1995-07).swg
7.4 - Chemical Environment, 24VDC (1995-07).swg
7.5 - Endurance, 12VDC (1995-07).swg
7.5 - Endurance, 24VDC (1995-07).swg
7.7.1 - Power Line Ripple Noise, C101-1a, 12VDC (1995-07).swg
7.7.1 - Power Line Ripple Noise, C101-1a, 24VDC (1995-07).swg
7.7.1 - Power Line Ripple Noise, C101-1b, 12VDC (1995-07).swg
7.7.1 - Power Line Ripple Noise, C101-1b, 24VDC (1995-07).swg
7.7.1 - Power Line Ripple Noise, C101-1c, 12VDC (1995-07).swg
7.7.1 - Power Line Ripple Noise, C101-1c, 24VDC (1995-07).swg
7.7.1 - Power Line Ripple Noise, C101-2a, 12VDC (1995-07).swg
7.7.1 - Power Line Ripple Noise, C101-2a, 24VDC (1995-07).swg
7.7.1 - Power Line Ripple Noise, C101-2b, 12VDC (1995-07).swg
7.7.1 - Power Line Ripple Noise, C101-2b, 24VDC (1995-07).swg
7.7.2.1 - Inductive Switching, C102-1a, 12VDC (1995-07).swg
7.7.2.1 - Inductive Switching, C102-1a, 24VDC (1995-07).swg
7.7.2.1 - Inductive Switching, C102-1b, 12VDC (1995-07).swg
7.7.2.1 - Inductive Switching, C102-1b, 24VDC (1995-07).swg
7.7.2.1 - Inductive Switching, C102-1c, 12VDC (1995-07).swg
7.7.2.1 - Inductive Switching, C102-1c, 24VDC (1995-07).swg
7.7.6 - Stress, C103-1 Reverse Battery, 12VDC (1995-07).swg
7.7.6 - Stress, C103-1 Reverse Battery, 24VDC (1995-07).swg
7.7.6 - Stress, C103-2 Overvoltage, 12VDC (1995-07).swg
7.7.6 - Stress, C103-2 Overvoltage, 24VDC (1995-07).swg
7.7.6 - Stress, C103-3 Jump Start, 12VDC (1995-07).swg
7.7.6 - Stress, C103-3 Jump Start, 24VDC (1995-07).swg
7.7.6 - Stress, C103-4 Offset Supply Voltage, 12VDC (1995-07).swg
7.7.6 - Stress, C103-4 Offset Supply Voltage, 24VDC (1995-07).swg
7.7.8 - Stress, Ignition Spark Arc over, 12VDC (1995-07).swg
7.7.8 - Stress, Ignition Spark Arc over, 24VDC (1995-07).swg
MBN - LV 124 (2009)
4.1 - E-01 - Long-term overvoltage (17 V).swg
4.2 - E-02 - (Long) Transient overvoltage (18 V).swg
4.2 - E-02 - (Short) Transient overvoltage (18 V).swg
4.3 - E-03 - Transient Undervolt (9 V).swg
4.4 - E-04 - Jumpstart (26 V).swg
4.6 - E-06 - (Level 1) Superimposed AC (2Vpp).swg
4.6 - E-06 - (Level 2) Superimposed AC (6Vpp).swg
4.7 - E-07 - Slow Supply changes (Template).swg
4.8 - E-08 - Slow Fall, Fast Rise Supply (Template).swg
4.11 - E-11 - Cold Start (normal) .swg
4.11 - E-11 - Cold Start (severe) .swg

4.11 - E-11 - Warm Start (long) .swg
4.11 - E-11 - Warm Start (short) .swg
4.12 - E-12 - Onboard Control (Test 1 -Template).swg
4.12 - E-12 - Onboard Control (Test 2).swg
4.16 - E-16 - Ground Offset (req. ESO 20-40).swg
4.17 - E-17 - Short Circuit (Power Supply - 12.5 V).swg
4.19 - E-19 - Quiescent Current (Supply - 12.5 V).swg
MBN LV 123 (2023)
10.4.6 - Present voltage ripple.swg
MBN - LV 148
4.16 - E48-16 - Ground - Offset.swg
Mitsubishi - ES X82010 Rev Q (2007-01)
4.1 - Normal Power Supply Voltage Test, Rev Q (2007-01).swg
4.2.1 - Voltage Fluctuation under Electric Load, Waveform 1-1, Rev Q (2007-01).swg
4.2.1 - Voltage Fluctuation under Electric Load, Waveform 1-2, 12VDC, Rev Q (2007-01).swg
4.2.1 - Voltage Fluctuation under Electric Load, Waveform 1-2, 14VDC, Rev Q (2007-01).swg
4.2.1 - Voltage Fluctuation under Electric Load, Waveform 1-3, 12VDC, Rev Q (2007-01).swg
4.2.2 - Voltage Fluctuation upon Engine Starting, Waveform 2-1, 12VDC, Rev Q (2007-01).swg
4.2.2 - Voltage Fluctuation upon Engine Starting, Waveform 2-2, 12VDC, Rev Q (2007-01).swg
4.2.3 - Keeping Memory Contents (clocks and displays), Rev. Q (2007-01).swg
4.3.1 - Battery Power Supply Chattering Test, Waveform 3-1, 12VDC (Rev Q (2007-01).swg
4.4 - Supply Voltage Reverse Connection Test, Rev. Q (2007-01).swg
4.6 - Supply Power Supply Instantaneous Interruption, Rev. Q (2007-01).swg
4.7.4 - Transient Voltage Impression Test, 12VDC, Rev Q (2007-01).swg
Mitsubishi - ES X82115 Rev C (2009-03)
6.1 - Supply Voltage Range, Group A, Rev. C (2009-03).swg
6.1 - Supply Voltage Range, Group B, Rev. C (2009-03).swg
6.1 - Supply Voltage Range, Group C, Rev. C (2009-03).swg
6.1 - Supply Voltage Range, Group D, Rev. C (2009-03).swg
6.2 - Ignition Off Draw, Rev. C (2009-03).swg
6.3 - Supply Voltage Ripple, Rev. C (2009-03).swg
7.2 - Supply Voltage Drop Out, Rev. C (2009-03).swg
7.4 - Engine Cranking Low Voltage, Rev. C (2009-03).swg
8.1 - Defective Regulation (Full-Fielded Alternator), Rev. C (2009-03).swg
8.2 - Jump Start, Rev. C (2009-03).swg
8.4 - Reverse Supply Voltage, (with Reverse Voltage Isolation), Rev. C (2009-03).swg
8.4 - Reverse Supply Voltage, Rev. C (2009-03).swg
9.1 - Immunity to Short Circuits in the Supply Voltage Input and Load Output Lines, Rev. C (2009-03).swg
9.2 - Immunity to Short Circuits in IO Signal Lines, Rev. C (2009-03).swg
10.1 - Operating and Voltage Stress, Group A, Rev. C (2009-03).swg
10.1 - Operating and Voltage Stress, Group B, Rev. C (2009-03).swg
10.1 - Operating and Voltage Stress, Group C, Rev. C (2009-03).swg
10.1 - Operating and Voltage Stress, Group D, Rev. C (2009-03).swg
10.2 - Stall, Rev. C (2009-03).swg
Nissan - 28400NDS02 Rev.3 (1999-07)
3 - Resistance to Power Source Fluctuation (step fluctuation), Rev.3 (1999-07).swg
Nissan - 28400NDS03 Rev.3 (2005-08)
1 - Low Frequency Surge Resistance (battery dump surge), Test Method A, AP-1, Rev.3 (2005-08).swg
1 - Low Frequency Surge Resistance (battery dump surge), Test Method A, AP-2, Rev.3 (2005-08).swg
1 - Low Frequency Surge Resistance (battery dump surge), Test Method B, AP-1, Rev.3 (2005-08).swg
1 - Low Frequency Surge Resistance (battery dump surge), Test Method B, AP-2, Rev.3 (2005-08).swg
Nissan - 28401NDS02 Rev.4 (2008-08)

6.1.2 - EQ-TE 2 - Resistance to slow Decrease and Increase of Power Supply Voltages, Rev.4 (2008-08) .swg
6.1.4 - EQ-TE 4 - Resistance to Non Usual Power Supply Voltages, Rev.4 (2008-08) .swg
6.1.5 - EQ-TE 5 - Resistance to Ground and positive Supply Voltages Short Circuit, Rev.4 (2008-08) .swg
6.1.10 - EQ-IC 4 - Resistance to Power Supply Micro-Interruptions, 100us, Rev.4 (2008-08).swg
6.1.10 - EQ-IC 4 - Resistance to Power Supply Micro-Interruptions, 10us, Rev.4 (2008-08).swg
6.1.10 - EQ-IC 4 - Resistance to Power Supply Micro-Interruptions, 300ms, Rev.4 (2008-08).swg
6.1.10 - EQ-IC 4 - Resistance to Power Supply Micro-Interruptions, 50ms, EUT not Operational, Rev.4 (2008-08).swg
6.1.10 - EQ-IC 4 - Resistance to Power Supply Micro-Interruptions, 5ms, Rev.4 (2008-08).swg
6.1.11 - EQ-IC 5 - Resistance to Starting Profile, No. I, Rev.4 (2008-08).swg
6.1.11 - EQ-IC 5 - Resistance to Starting Profile, No. II, Rev.4 (2008-08).swg
6.1.11 - EQ-IC 5 - Resistance to Starting Profile, No. III, Rev.4 (2008-08).swg
6.1.12 - EQ-IC 6 - Resistance to On-Board Power System Voltage Ripples, 2Vpp, Rev. 4 (2008-08).swg
6.1.12 - EQ-IC 6 - Resistance to On-Board Power System Voltage Ripples, 4Vpp, Rev. 4 (2008-08).swg
SAE - J1113-11 (June 2007)
Test Pulse 4, Single Pulse, 12VDC, (JUN2007).swg
Test Pulse 4, Single Pulse, 24VDC, (JUN2007).swg
SAE - J2139 (September 2005) (Older Version)
4.8 - Voltage Regulation Tolerance Testing, 12VDC, (SEP2005).swg
4.8 - Voltage Regulation Tolerance Testing, 24VDC, (SEP2005).swg
SAE - J2628 (July 2007) (Older Version)
4.3 - Voltage Dropouts and Dips, Test A, (JUL2007).swg
4.3 - Voltage Dropouts and Dips, Test C, (JUL2007).swg
SAE - J1113-2 (July 2004)
Appendix B, Level 1 (JUL2004) - Ripple Only, Requires Attenuator.swg
Appendix B, Level 2 (JUL2004) - Ripple Only, Requires Attenuator.swg
Appendix B, Level 3 (JUL2004) - Ripple Only, Requires Attenuator.swg
Appendix B, Level 4 (JUL2004) - Ripple Only, Requires Attenuator.swg
SAE - J1113-11 (March 2023)
Test Pulse 4, Single Pulse, 12VDC (March 2023).swg
Test Pulse 4, Single Pulse, 24VDC (March 2023).swg
SAE - J2139 (December 2014)
4.8 - Voltage Regulation Tolerance Testing, 12VDC (December 2014).swg
4.8 - Voltage Regulation Tolerance Testing, 24VDC (December 2014).swg
SAE - J2628 (June 2018)
4.3 - Test A, 500 us.swg
4.3 - Test A, 5 ms.swg
4.3 - Test A, 50 ms.swg
4.3 - Test B, 500 us.swg
4.3 - Test B, 5 ms.swg
4.3 - Test B, 50 ms.swg
4.3 - Test C, 500 us.swg
4.3 - Test D, 500 us.swg
4.3 - Test D, 5 ms.swg
4.3 - Test D, 50 ms.swg
Stellantis - CS.00244 LV EE Components
C_ET_01 - Resistance to Usual Supply Voltages (10.5 V).swg
C_ET_01 - Resistance to Usual Supply Voltages (16 V).swg
C_ET_01 - Resistance to Usual Supply Voltages (8 V).swg
C_ET_01 - Resistance to Usual Supply Voltages (9.5 V).swg
C_ET_02 - Resistance to Exceptional Supply Voltages (19 V).swg
C_ET_03 - Resistance to Unusual Supply Voltages (19 V).swg
C_ET_06 - Supply Voltage Drop Out (11 V).swg

C_ET_07 - Supply Voltage Dips (11 V).swg
C_ET_08 - Supply Voltage Ripple - Class 1, 10 Hz - 30 kHz (2 Vpp).swg
C_ET_08 - Supply Voltage Ripple - Class 1, 30 kHz - 200 kHz (1 Vpp).swg
C_ET_08 - Supply Voltage Ripple - Class 2, 10 Hz - 30 kHz (3 Vpp).swg
C_ET_08 - Supply Voltage Ripple - Class 2, 30 kHz - 200 kHz (1 Vpp).swg
C_ET_09 - Resistance to the Volt Control Voltage Pulse (18 V).swg
C_ET_10 - Ignition Off Draw (IOD) - 14V Power Source.swg
C_ET_11 - Potential Difference Between Grounds, Part 2 (+1 V).swg
C_ET_11 - Potential Difference Between Grounds, Part 2 (-1 V).swg
C_ET_11 - Potential Difference Between Power Supply, Part 1 (+1 V).swg
C_ET_11 - Potential Difference Between Power Supply, Part 1 (-1 V).swg
C_ET_12 - Immunity to Ground and Supply Short (14 V source).swg
C_ET_12 - Immunity to Ground and Supply Short (16 V source).swg
C_TI_03 - Engine Cold Cranking (Pulse 4 Bis) - Automatic (1s spacing).swg
C_TI_03 - Engine Cold Cranking (Pulse 4 Bis) - Manual Triggers.swg
C_TI_03 - Engine Warm Cranking (Pulse 4 Bis) - Automatic (1s spacing).swg
C_TI_03 - Engine Warm Cranking (Pulse 4 Bis) - Manual Triggers.swg
Stellantis - CS.00245 HV EE Components
C_ET_04_HV - Transient Overvoltage - 400 V systems (30 V transient).swg
C_ET_04_HV - Transient Overvoltage - 800 V systems (40 V transient).swg
C_ET_05_HV - Transient Undervoltage (40 V transient).swg
Stellantis - CS.00246 48V EE Components
C_ET_01_48 - Nominal Voltage Range - Test 1 (52 V - 36 V).swg
C_ET_01_48 - Nominal Voltage Range - Test 2 (Cold).swg
C_ET_01_48 - Nominal Voltage Range - Test 2 (Warm).swg
C_ET_02_48 - Transitory Voltage Range - Test 1 (Undervoltage).swg
C_ET_02_48 - Transitory Voltage Range - Test 2 (Overvoltage).swg
C_ET_03_48 - Short Term Overvoltage (70 V).swg
C_ET_04_48 - Starting Profile (24 V).swg
C_ET_05_48 - Long Term Overvoltage (60 V).swg
C_ET_06_48 - Slow Decrease and Increase of Supply Voltage.swg
C_ET_07_48 - Voltage Ripples.swg
C_ET_08_48 - Re-initialization (Automatic Triggers).swg
C_ET_08_48 - Re-initialization (Manual Triggers).swg
C_ET_09_48 - Ground Loss in 48 V Power Supply (14 V Source).swg
C_ET_09_48 - Ground Loss in 48 V Power Supply (52 V Source).swg
C_ET_10_48 - Ground Offset - Test 1 DC Offset (+1 V source).swg
C_ET_10_48 - Ground Offset - Test 1 DC Offset (-1 V source).swg
C_ET_10_48 - Ground Offset - Test 1 DC Offset (36 V source).swg
C_ET_10_48 - Ground Offset - Test 1 DC Offset (52 V source).swg
C_ET_10_48 - Ground Offset - Test 2 - 48 V Source.swg
C_ET_10_48 - Ground Offset - Test 2 - Ripple Source (Automatic Triggers).swg
C_ET_10_48 - Ground Offset - Test 2 - Ripple Source (Manual Triggers).swg
C_ET_11_48 - Short Circuit in Signal Line and Load Circuit (0 V for 60s).swg
C_ET_11_48 - Short Circuit in Signal Line and Load Circuit (52 V for 60s).swg
Tesla - TS-0000425-05 Rev 6 (16 V Components)
13.1 - Electrical Systems Performance - Constant 10 V Supply.swg
13.1 - Electrical Systems Performance - Constant 15.5 V Supply.swg
13.1 - Electrical Systems Performance - Constant 15.8 V Supply.swg
13.1 - Electrical Systems Performance - Constant 16.7 V Supply.swg
13.1 - Electrical Systems Performance - Constant 8 V Supply.swg
13.2 - Vehicle Off Mode - Constant 10 V Supply.swg

13.2 - Vehicle Off Mode - Constant 15.5 V Supply.swg
13.2 - Vehicle Off Mode - Constant 15.8 V Supply.swg
13.2 - Vehicle Off Mode - Constant 16.7 V Supply.swg
13.2 - Vehicle Off Mode - Constant 8 V Supply.swg
13.3 - Supply Voltage Ripple Emissions - Constant 10 V Supply.swg
13.3 - Supply Voltage Ripple Emissions - Constant 15.5 V Supply.swg
13.3 - Supply Voltage Ripple Emissions - Constant 15.8 V Supply.swg
13.3 - Supply Voltage Ripple Emissions - Constant 16.7 V Supply.swg
13.3 - Supply Voltage Ripple Emissions - Constant 8 V Supply.swg
13.4 - Supply Voltage Ripple (Automatic Triggers).swg
13.4 - Supply Voltage Ripple (Manual Triggers).swg
13.7 - Jump Start (27 V).swg
13.8 - Reverse Supply Voltage Test (+15.5 V).swg
13.8 - Reverse Supply Voltage Test (-15.5 V).swg
13.9 - Short Circuits in InputOutput Lines - Constant 15.5 V Supply.swg
13.10 - Supply Voltage Hot Unplug - Constant 15.5 V Supply.swg
13.11 - Supply Voltage Offset - Constant 14.5 V Supply.swg
13.11 - Supply Voltage Offset - Constant 15.5 V Supply.swg
13.11 - Supply Voltage Offset - Constant 16.5 V Supply.swg
13.13 - Power Supply Input Hot Swap (0 V - 15.5 V).swg
13.14 - Output Overload - Constant 15.5 V Supply.swg
13.15 - Stall or Locked Rotor - Constant 15.8 V Supply.swg
Tesla - TS-2024048 Rev 1 (48 V Components)
13.1 - Electrical Systems Performance - Constant 24 V Supply.swg
13.1 - Electrical Systems Performance - Constant 40 V Supply.swg
13.1 - Electrical Systems Performance - Constant 48 V Supply.swg
13.1 - Electrical Systems Performance - Constant 52 V Supply.swg
13.1 - Electrical Systems Performance - Constant 58 V Supply.swg
13.2 - Vehicle Off Mode - Constant 24 V Supply.swg
13.2 - Vehicle Off Mode - Constant 40 V Supply.swg
13.2 - Vehicle Off Mode - Constant 48 V Supply.swg
13.2 - Vehicle Off Mode - Constant 52 V Supply.swg
13.2 - Vehicle Off Mode - Constant 58 V Supply.swg
13.3 - Supply Voltage Ripple Emissions - Constant 48 V Supply.swg
13.4 - Supply Voltage Ripple (Automatic Triggers).swg
13.4 - Supply Voltage Ripple (Manual Triggers).swg
13.5 - Transients on Supply Lines (TSUP) - TSUP1 - Level 1 (60 V).swg
13.5 - Transients on Supply Lines (TSUP) - TSUP1 - Level 2 (70 V).swg
13.5 - Transients on Supply Lines (TSUP) - TSUP2 (0 V - 70 V).swg
13.7 - Reverse Supply Voltage Test (+48 V).swg
13.7 - Reverse Supply Voltage Test (-48 V).swg
13.8 - Short Circuits in InputOutput Lines - Constant 48 V Supply.swg
13.9 - Supply Voltage Hot Unplug - Constant 48 V Supply.swg
13.10 - Supply Voltage Offset - Constant 44 V Supply.swg
13.10 - Supply Voltage Offset - Constant 48 V Supply.swg
13.10 - Supply Voltage Offset - Constant 52 V Supply.swg
13.12 - Power Supply Input Hot Swap (0 V - 48 V).swg
13.13 - Output Overload - Constant 52 V Supply.swg
13.14 - Stall or Locked Rotor - Constant 52 V Supply.swg
Toyota - TSC7021G (2007-06)
5.2 - Waveform 1 (+B) Battery Connect and Disconnect, Test Pattern 1, 12VDC, (2007-06).swg
5.2 - Waveform 1 (+B) Battery Connect and Disconnect, Test Pattern 1, 24VDC, (2007-06).swg

5.2 - Waveform 1 (+B) Battery Connect and Disconnect, Test Pattern 2, 12VDC, (2007-06).swg
5.2 - Waveform 1 (+B) Battery Connect and Disconnect, Test Pattern 2, 24VDC, (2007-06).swg
5.2 - Waveform 1 (ACC & IG) Battery Connect and Disconnect, Test Pattern 1, 12VDC, (2007-06).swg
5.2 - Waveform 1 (ACC & IG) Battery Connect and Disconnect, Test Pattern 1, 24VDC, (2007-06).swg
5.2 - Waveform 1 (ACC & IG) Battery Connect and Disconnect, Test Pattern 2, 12VDC, (2007-06).swg
5.2 - Waveform 1 (ACC & IG) Battery Connect and Disconnect, Test Pattern 2, 24VDC, (2007-06).swg
5.2 - Waveform 2 Battery Terminal Chattering, 12VDC.swg
5.2 - Waveform 2 Battery Terminal Chattering, 24VDC.swg
5.2 - Waveform 3 Repeated Turning On-Off of IG Switch, Test Pattern 1, 12VDC, (2007-06).swg
5.2 - Waveform 3 Repeated Turning On-Off of IG Switch, Test Pattern 1, 24VDC, (2007-06).swg
5.2 - Waveform 3 Repeated Turning On-Off of IG Switch, Test Pattern 2, 12VDC, (2007-06).swg
5.2 - Waveform 3 Repeated Turning On-Off of IG Switch, Test Pattern 2, 24VDC, (2007-06).swg
5.2 - Waveform 4 Instantaneous Disconnection of IG Switch Connector and IG 1and 2, 12VDC, (2007-06).swg
5.2 - Waveform 4 Instantaneous Disconnection of IG Switch Connector and IG 1and 2, 24VDC, (2007-06).swg
5.2 - Waveform 5 Instantaneous Disconnect when switching on IGN, 12VDC, (2007-06).swg
5.2 - Waveform 5 Instantaneous Disconnect when switching on IGN, 24VDC, (2007-06).swg
5.2 - Waveform 6 ON-OFF Operation of IGN Switch, 12VDC, (2007-06).swg
5.2 - Waveform 6 ON-OFF Operation of IGN Switch, 24VDC, (2007-06).swg
5.2 - Waveform 8 (+B) Cranking 1, 12VDC, (2007-06).swg
5.2 - Waveform 8 (+B) Cranking 1, 24VDC, (2007-06).swg
5.2 - Waveform 8 (ACC & IG) Cranking 1, 12VDC, (2007-06).swg
5.2 - Waveform 8 (ACC & IG) Cranking 1, 24VDC, (2007-06).swg
5.2 - Waveform 9 (+B) Cranking 2, 12VDC, (2007-06).swg
5.2 - Waveform 9 (+B) Cranking 2, 24VDC, (2007-06).swg
5.2 - Waveform 9 (ACC & IG) Cranking 2, 12VDC, (2007-06).swg
5.2 - Waveform 9 (ACC & IG) Cranking 2, 24VDC, (2007-06).swg
5.2 - Waveform 10 Cranking 3, 12VDC, (2007-06).swg
5.2 - Waveform 10 Cranking 3, 24VDC, (2007-06).swg
5.2 - Waveform 11 (+B) Cranking 4, 13VDC, (2007-06).swg
5.2 - Waveform 11 (ACC & IG) Cranking 4, 13VDC, (2007-06).swg
5.2 - Waveform 12 (+B) Dead Battery, 12VDC (2007-06).swg
5.2 - Waveform 12 (+B) Dead Battery, 24VDC (2007-06).swg
5.2 - Waveform 12 (ACC & IG) Dead Battery, 12VDC (2007-06).swg
5.2 - Waveform 12 (ACC & IG) Dead Battery, 24VDC (2007-06).swg
5.2 - Waveform 13 Jump-Start part 1 (T=0) 12VDC (2007-06).swg
5.2 - Waveform 13 Jump-Start part 2 (T=50, 100 ms) 12VDC (2007-06).swg
5.2 - Waveform 13 Jump-Start part 3 (T=1000 ms) 12VDC (2007-06).swg
5.2 - Waveform 14 (+B) IG Operation When Battery Voltage Dropped, 12VDC, (2007-06).swg
5.2 - Waveform 14 (+B) IG Operation When Battery Voltage Dropped, 24VDC, (2007-06).swg
5.2 - Waveform 14 (ACC & IG) IG Operation When Battery Voltage Dropped, 12VDC, (2007-06).swg
5.2 - Waveform 14 (ACC & IG) IG Operation When Battery Voltage Dropped, 24VDC, (2007-06).swg
5.2 - Waveform 15 (ACC) Switching over IG 1 and 2, 12VDC (2007-06).swg
5.2 - Waveform 15 (ACC) Switching over IG 1 and 2, 24VDC (2007-06).swg
5.2 - Waveform 15 (IG1) Switching over IG 1 and 2, 12VDC (2007-06).swg
5.2 - Waveform 15 (IG1) Switching over IG 1 and 2, 24VDC (2007-06).swg
5.2 - Waveform 15 (IG2) Switching over IG 1 and 2, 12VDC (2007-06).swg
5.2 - Waveform 15 (IG2) Switching over IG 1 and 2, 24VDC (2007-06).swg
5.2 - Waveform 16 (+B) Battery Connect and Disconnect, Instantaneous Disconnect, Test Pattern 1, 12VDC (2007-06).swg
5.2 - Waveform 16 (+B) Battery Connect and Disconnect, Instantaneous Disconnect, Test Pattern 1, 24VDC (2007-06).swg
5.2 - Waveform 16 (+B) Battery Connect and Disconnect, Instantaneous Disconnect, Test Pattern 2, 12VDC (2007-06).swg
5.2 - Waveform 16 (+B) Battery Connect and Disconnect, Instantaneous Disconnect, Test Pattern 2, 24VDC (2007-06).swg
5.2 - Waveform 16 (ACC) Battery Connect and Disconnect, Instantaneous Disconnect, Test Pattern 1, 12VDC (2007-06).swg

5.2 - Waveform 16 (ACC) Battery Connect and Disconnect, Instantaneous Disconnect, Test Pattern 1, 24VDC (2007-06).swg
5.2 - Waveform 16 (ACC) Battery Connect and Disconnect, Instantaneous Disconnect, Test Pattern 2, 12VDC (2007-06).swg
5.2 - Waveform 16 (ACC) Battery Connect and Disconnect, Instantaneous Disconnect, Test Pattern 2, 24VDC (2007-06).swg
5.2 - Waveform 16 (IG1,2) Battery Connect and Disconnect, Instantaneous Disconnect, Test Pattern 1, 12VDC (2007-06).swg
5.2 - Waveform 16 (IG1,2) Battery Connect and Disconnect, Instantaneous Disconnect, Test Pattern 1, 24VDC (2007-06).swg
5.2 - Waveform 16 (IG1,2) Battery Connect and Disconnect, Instantaneous Disconnect, Test Pattern 2, 12VDC (2007-06).swg
5.2 - Waveform 16 (IG1,2) Battery Connect and Disconnect, Instantaneous Disconnect, Test Pattern 2, 24VDC (2007-06).swg
5.2 - Waveform 17 (SW) Repeated Turning ON-OFF of Switch, 12VDC (2007-06).swg
5.2 - Waveform 19 (+B) Cranking 1, 12VDC, (2007-06).swg
5.2 - Waveform 19 (+B) Cranking 1, 24VDC, (2007-06).swg
5.2 - Waveform 19 (ACC) Cranking 1, 12VDC, (2007-06).swg
5.2 - Waveform 19 (ACC) Cranking 1, 24VDC, (2007-06).swg
5.2 - Waveform 19 (IG1) Cranking 1, 12VDC, (2007-06).swg
5.2 - Waveform 19 (IG1) Cranking 1, 24VDC, (2007-06).swg
5.2 - Waveform 19 (IG2) Cranking 1, 12VDC, (2007-06).swg
5.2 - Waveform 19 (IG2) Cranking 1, 24VDC, (2007-06).swg
5.2 - Waveform 19 (SW) Cranking 1, 12VDC, (2007-06).swg
5.2 - Waveform 19 (SW) Cranking 1, 24VDC, (2007-06).swg
5.2 - Waveform 20 (+B) Cranking 2, 12VDC, (2007-06).swg
5.2 - Waveform 20 (+B) Cranking 2, 24VDC, (2007-06).swg
5.2 - Waveform 20 (ACC) Cranking 2, 12VDC, (2007-06).swg
5.2 - Waveform 20 (ACC) Cranking 2, 24VDC, (2007-06).swg
5.2 - Waveform 20 (IG1) Cranking 2, 12VDC, (2007-06).swg
5.2 - Waveform 20 (IG1) Cranking 2, 24VDC, (2007-06).swg
5.2 - Waveform 20 (IG2) Cranking 2, 12VDC, (2007-06).swg
5.2 - Waveform 20 (IG2) Cranking 2, 24VDC, (2007-06).swg
5.2 - Waveform 20 (SW) Cranking 2, 12VDC, (2007-06).swg
5.2 - Waveform 20 (SW) Cranking 2, 24VDC, (2007-06).swg
5.2 - Waveform 21 (+B) Cranking 3, 12VDC, (2007-06).swg
5.2 - Waveform 21 (+B) Cranking 3, 24VDC, (2007-06).swg
5.2 - Waveform 21 (ACC) Cranking 3, 12VDC, (2007-06).swg
5.2 - Waveform 21 (ACC) Cranking 3, 24VDC, (2007-06).swg
5.2 - Waveform 21 (IG1) Cranking 3, 12VDC, (2007-06).swg
5.2 - Waveform 21 (IG1) Cranking 3, 24VDC, (2007-06).swg
5.2 - Waveform 21 (IG2) Cranking 3, 12VDC, (2007-06).swg
5.2 - Waveform 21 (IG2) Cranking 3, 24VDC, (2007-06).swg
5.2 - Waveform 21 (SW) Cranking 3, 12VDC, (2007-06).swg
5.2 - Waveform 21 (SW) Cranking 3, 24VDC, (2007-06).swg
5.2 - Waveform 22 (+B, ACC, IG1 & IG2) ST Operation When Battery Voltage is Dropped, 12VDC, (2007-06).swg
5.2 - Waveform 22 (+B, ACC, IG1, IG2) ST Operation When Battery Voltage Dropped, 12VDC, (2007-06).swg
5.2 - Waveform 22 (+B, ACC, IG1, IG2) ST Operation When Battery Voltage Dropped, 24VDC, (2007-06).swg
5.2 - Waveform 22 (SW) ST Operation When Battery Voltage Dropped, 12VDC, (2007-06).swg
5.2 - Waveform 22 (SW) ST Operation When Battery Voltage Dropped, 24VDC, (2007-06).swg
VW - VW 80000 (2009) (Older Version)
2.6.1 - Parameter Test (small), a, (2009-10) .swg
2.6.1 - Parameter Test (small), b, (2009-10) .swg
2.6.1 - Parameter Test (small), c, (2009-10) .swg
2.6.1 - Parameter Test (small), d, (2009-10) .swg
2.6.2 - Parameter Test (large), a, (2009-10) .swg
2.6.2 - Parameter Test (large), b, (2009-10) .swg
2.6.2 - Parameter Test (large), c, (2009-10) .swg
2.6.2 - Parameter Test (large), d, (2009-10) .swg

2.6.3 - Parameter Test (functional), a, (2009-10) .swg
2.6.3 - Parameter Test (functional), b, (2009-10) .swg
2.6.3 - Parameter Test (functional), c, (2009-10) .swg
2.6.3 - Parameter Test (functional), d, (2009-10) .swg
4.1 - E-01 Long Term Overvoltage, (2009-10) .swg
4.2 - E-02 Transient Overvoltage, endurance test, (2009-10).swg
4.2 - E-02 Transient Overvoltage, short test, (2009-10) .swg
4.3 - E-03 Transient Undervoltage, (2009-10) .swg
4.4 - E-04 Jump Start, (2009-10) .swg
4.6 - E-06 Superimposed Alternating Voltage, Severity 1, (2009-10).swg
4.6 - E-06 Superimposed Alternating Voltage, Severity 2, (2009-10).swg
4.7 - E-07 Slow Decrease and Increase of the Supply Voltage, a, (2009-10) .swg
4.7 - E-07 Slow Decrease and Increase of the Supply Voltage, b, (2009-10) .swg
4.7 - E-07 Slow Decrease and Increase of the Supply Voltage, c, (2009-10) .swg
4.7 - E-07 Slow Decrease and Increase of the Supply Voltage, d, (2009-10) .swg
4.8 - E-08 Slow Decrease, Quick Increase of the Supply Voltage, a, (2009-10) .swg
4.8 - E-08 Slow Decrease, Quick Increase of the Supply Voltage, b, (2009-10) .swg
4.8 - E-08 Slow Decrease, Quick Increase of the Supply Voltage, c, (2009-10) .swg
4.8 - E-08 Slow Decrease, Quick Increase of the Supply Voltage, d, (2009-10) .swg
4.10 - E-10 Short Interruptions, (2009-10).swg
4.11 - E-11 Start Pulses, Cold Start, Normal, (2009-10).swg
4.11 - E-11 Start Pulses, Cold Start, Severe, (2009-10).swg
4.11 - E-11 Start Pulses, Warm Start, Long, (2009-10).swg
4.11 - E-11 Start Pulses, Warm Start, Short, (2009-10).swg
4.12 - E-12 Voltage Curve with Intelligent Generator Control, Test setup 2, (2009-10).swg
4.17 - E-17 Short Circuit in Signal Circuit and Load Circuits, a, (2009-10) .swg
4.17 - E-17 Short Circuit in Signal Circuit and Load Circuits, b, (2009-10) .swg
4.17 - E-17 Short Circuit in Signal Circuit and Load Circuits, c, (2009-10) .swg
4.17 - E-17 Short Circuit in Signal Circuit and Load Circuits, d, (2009-10) .swg
4.18 - E-18 Insulation Resistance, (2009-10) .swg
4.19 - E-19 Closed Circuit Current, (2009-10) .swg
4.20 - E-20 Dielectric Strength, (2009-10) .swg
4.21 - E-21 Backfeeds, (2009-10) .swg
5.5.1 - Parameter Test (small), (2009-10) .swg
5.5.2 - Parameter Test (large), a, (2009-10) .swg
5.5.2 - Parameter Test (large), b, (2009-10) .swg
5.5.2 - Parameter Test (large), c, (2009-10) .swg
5.5.2 - Parameter Test (large), d, (2009-10) .swg
5.5.3 - Parameter Test (functional), a, (2009-10) .swg
5.5.3 - Parameter Test (functional), b, (2009-10) .swg
5.5.3 - Parameter Test (functional), c, (2009-10) .swg
5.5.3 - Parameter Test (functional), d, (2009-10) .swg
8.1 - M-01 - Free Fall, a, (2009-10) .swg
8.1 - M-01 - Free Fall, b, (2009-10) .swg
8.1 - M-01 - Free Fall, c, (2009-10) .swg
8.1 - M-01 - Free Fall, d, (2009-10) .swg
8.2 - M-02 - Stone Impact Test, (2009-10) .swg
8.3 - M-03 - Dust, (2009-10) .swg
8.4 - M-04 - Vibration, (2009-10) .swg
8.5 - M-05 - Mechanical Shock, (2009-10) .swg
8.6 - M-06 - Endurance Shock Test, (2009-10) .swg
9.1 - K-01 - High-Low Temperature Storage, a, (2009-10) .swg

9.1 - K-01 - High-Low Temperature Storage, b, (2009-10) .swg
9.1 - K-01 - High-Low Temperature Storage, c, (2009-10) .swg
9.1 - K-01 - High-Low Temperature Storage, d, (2009-10) .swg
9.2 - K-02 - Incremental Temperature Test, a, (2009-10) .swg
9.2 - K-02 - Incremental Temperature Test, b, (2009-10) .swg
9.2 - K-02 - Incremental Temperature Test, c, (2009-10) .swg
9.2 - K-02 - Incremental Temperature Test, d, (2009-10) .swg
9.3 - K-03 - Low Temperature Operation, (2009-10) .swg
9.4 - K-04 - Repainting Temperature, (2009-10) .swg
9.5 - K-05 - Temperature Shock (component), a, (2009-10) .swg
9.5 - K-05 - Temperature Shock (component), b, (2009-10) .swg
9.5 - K-05 - Temperature Shock (component), c, (2009-10) .swg
9.5 - K-05 - Temperature Shock (component), d, (2009-10) .swg
9.6 - K-06 - Salt Spray Test with Operation, Exterior, (2009-10).swg
9.7 - K-07 - Salt Spray Test with Operation, Interior, (2009-10).swg
9.8 - K-08 - Humid Heat, Cyclic, (2009-10) .swg
9.9 - K-09 - Humid Heat, Cyclic (with frost), (2009-10) .swg
9.10 - K-10 - Water Protection - IPX0-IPX6, (2009-10) .swg
9.11 - K-11 - High Pressure Cleaning, (2009-10) .swg
9.12 - K-12 - Temperature Shock with Splash Water, (2009-10).swg
9.13 - K-13 - Temperature Shock - Immersion, (2009-10) .swg
9.14 - K-14 - Humid Heat - Constant, (2009-10) .swg
9.15 - K-15 - Condensation Test with Electrical Assemblies, (2009-10).swg
9.16 - K-16 - Temperature Shock (without housing), (2009-10) .swg
9.17 - K-17 - Sun Radiation, a, (2009-10) .swg
9.17 - K-17 - Sun Radiation, b, (2009-10) .swg
9.17 - K-17 - Sun Radiation, c, (2009-10) .swg
9.17 - K-17 - Sun Radiation, d, (2009-10) .swg
9.18 - K-18 - Harmful Gas Test, a, (2009-10) .swg
9.18 - K-18 - Harmful Gas Test, b, (2009-10) .swg
9.18 - K-18 - Harmful Gas Test, c, (2009-10) .swg
9.18 - K-18 - Harmful Gas Test, d, (2009-10) .swg
10.1 - Chemical Tests, (2009-10).swg
11.1 - L-01 Life Test - Mechanical-Hydraulic Endurance Test, (2009-10) .swg
11.1 - L-01 Life Test - Mechanical-Hydraulic Endurance Test, a, (2009-10) .swg
11.1 - L-01 Life Test - Mechanical-Hydraulic Endurance Test, b, (2009-10) .swg
11.1 - L-01 Life Test - Mechanical-Hydraulic Endurance Test, c, (2009-10) .swg
11.1 - L-01 Life Test - Mechanical-Hydraulic Endurance Test, d, (2009-10) .swg
11.2 - L-02 Life Test - High Temperature Endurance Test, (2009-10) .swg
11.2 - L-02 Life Test - High Temperature Endurance Test, a, (2009-10) .swg
11.2 - L-02 Life Test - High Temperature Endurance Test, b, (2009-10) .swg
11.2 - L-02 Life Test - High Temperature Endurance Test, c, (2009-10) .swg
11.2 - L-02 Life Test - High Temperature Endurance Test, d, (2009-10) .swg
VW - VW 80000 (2013) (Older Version)
4.12.2 - Parameter Test (small), a, (2013-06) .swg
4.12.2 - Parameter Test (small), b, (2013-06) .swg
4.12.2 - Parameter Test (small), c, (2013-06) .swg
4.12.2 - Parameter Test (small), d, (2013-06) .swg
4.12.3 - Parameter Test (large), a, (2013-06) .swg
4.12.3 - Parameter Test (large), b, (2013-06) .swg
4.12.3 - Parameter Test (large), c, (2013-06) .swg
4.12.3 - Parameter Test (large), d, (2013-06) .swg

4.12.3b - Parameter Test (functional), a, (2013-06) .swg
4.12.3b - Parameter Test (functional), b, (2013-06) .swg
4.12.3b - Parameter Test (functional), c, (2013-06) .swg
4.12.3b - Parameter Test (functional), d, (2013-06) .swg
6.1 - E-01 - Long Term Overvoltage, (2013-06) .swg
6.2 - E-02 - Transient Overvoltage, Test Case 3, (2013-06).swg
6.2 - E-02 - Transient Overvoltage, Test Cases 1-2, (2013-06).swg
6.3 - E-03 - Transient Undervoltage, Test Cases 1-2, (2013-06).swg
6.4 - E-04 - Jump Start, (2013-06).swg
6.5 - E-05 - Load Dump, (2013-06).swg
6.6 - E-06 - Superimposed Alternating Voltage, Test Case 1, (2013-06).swg
6.6 - E-06 - Superimposed Alternating Voltage, Test Case 2, (2013-06).swg
6.6 - E-06 - Superimposed Alternating Voltage, Test Case 3, (2013-06).swg
6.7 - E-07 - Slow Decrease and Increase of the Supply Voltage, a, (2013-06).swg
6.7 - E-07 - Slow Decrease and Increase of the Supply Voltage, b, (2013-06).swg
6.7 - E-07 - Slow Decrease and Increase of the Supply Voltage, c, (2013-06).swg
6.7 - E-07 - Slow Decrease and Increase of the Supply Voltage, d, (2013-06).swg
6.8 - E-08 - Slow Decrease, Quick Increase of the Supply Voltage, a, (2013-06).swg
6.8 - E-08 - Slow Decrease, Quick Increase of the Supply Voltage, b, (2013-06).swg
6.8 - E-08 - Slow Decrease, Quick Increase of the Supply Voltage, c, (2013-06).swg
6.8 - E-08 - Slow Decrease, Quick Increase of the Supply Voltage, d, (2013-06).swg
6.9 - E-09 - Reset Behavior, Test Case 1, a, (2013-06).swg
6.9 - E-09 - Reset Behavior, Test Case 1, b, (2013-06).swg
6.9 - E-09 - Reset Behavior, Test Case 1, c, (2013-06).swg
6.9 - E-09 - Reset Behavior, Test Case 1, d, (2013-06).swg
6.9 - E-09 - Reset Behavior, Test Case 2, a, (2013-06).swg
6.9 - E-09 - Reset Behavior, Test Case 2, b, (2013-06).swg
6.9 - E-09 - Reset Behavior, Test Case 2, c, (2013-06).swg
6.9 - E-09 - Reset Behavior, Test Case 2, d, (2013-06).swg
6.10 - E-10 - Short Interruptions, (2013-06).swg
6.11 - E-11 - Start Pulses, Cold Start, Normal, (2013-06).swg
6.11 - E-11 - Start Pulses, Cold Start, Severe, (2013-06).swg
6.11 - E-11 - Start Pulses, Warm Start, Long, (2013-06).swg
6.11 - E-11 - Start Pulses, Warm Start, Short, (2013-06).swg
6.12 - E-12 - Voltage Curve with Electric System Control, Test Case 1, (2013-06).swg
6.12 - E-12 - Voltage Curve with Electric System Control, Test Case 2, (2013-06).swg
6.12 - E-12 - Voltage Curve with Electric System Control, Test Case 3, (2013-06).swg
6.15 - E-15 - Reverse Polarity, Dynamic Reverse Polarity, (2013-06).swg
6.15 - E-15 - Reverse Polarity, Test Case 1, (2013-06).swg
6.16 - E-16 - Ground Offset.swg
6.17 - E-17 - Short Circuit in Signal Circuit and Load Circuits, a, (2013-06) .swg
6.17 - E-17 - Short Circuit in Signal Circuit and Load Circuits, b, (2013-06) .swg
6.17 - E-17 - Short Circuit in Signal Circuit and Load Circuits, c, (2013-06) .swg
6.17 - E-17 - Short Circuit in Signal Circuit and Load Circuits, d, (2013-06) .swg
6.18 - E-18 - Insulation Resistance, (2013-06) .swg
6.19 - E-19 - Closed Circuit Current, (2013-06) .swg
6.20 - E-20 - Dielectric Strength, (2013-06) .swg
6.21 - E-21 - Backfeeds, (2013-06) .swg
10.4.1 - Parameter Test (small), (2013-06) .swg
10.4.2 - Parameter Test (large), a, (2013-06) .swg
10.4.2 - Parameter Test (large), b, (2013-06) .swg
10.4.2 - Parameter Test (large), c, (2013-06) .swg

10.4.2 - Parameter Test (large), d, (2013-06) .swg
10.4.3 - Parameter Test (functional), a, (2013-06) .swg
10.4.3 - Parameter Test (functional), b, (2013-06) .swg
10.4.3 - Parameter Test (functional), c, (2013-06) .swg
10.4.3 - Parameter Test (functional), d, (2013-06) .swg
13.1 - M-01 - Free Fall, a, (2013-06) .swg
13.1 - M-01 - Free Fall, b, (2013-06) .swg
13.1 - M-01 - Free Fall, c, (2013-06) .swg
13.1 - M-01 - Free Fall, d, (2013-06) .swg
13.2 - M-02 - Stone Impact Test, (2013-06) .swg
13.3 - M-03 - Dust, (2013-06) .swg
13.4 - M-04 - Vibration, (2013-06) .swg
13.5 - M-05 - Mechanical Shock, (2013-06) .swg
13.6 - M-06 - Endurance Shock Test, (2013-06) .swg
14.1 - K-01 - High-Low Temperature Storage, a, (2013-06) .swg
14.1 - K-01 - High-Low Temperature Storage, b, (2013-06) .swg
14.1 - K-01 - High-Low Temperature Storage, c, (2013-06) .swg
14.1 - K-01 - High-Low Temperature Storage, d, (2013-06) .swg
14.2 - K-02 - Incremental Temperature Test, a, (2013-06) .swg
14.2 - K-02 - Incremental Temperature Test, b, (2013-06) .swg
14.2 - K-02 - Incremental Temperature Test, c, (2013-06) .swg
14.2 - K-02 - Incremental Temperature Test, d, (2013-06) .swg
14.3 - K-03 - Low Temperature Operation, (2013-06) .swg
14.4 - K-04 - Repainting Temperature, (2013-06) .swg
14.5 - K-05 - Temperature Shock (component), a, (2013-06) .swg
14.5 - K-05 - Temperature Shock (component), b, (2013-06) .swg
14.5 - K-05 - Temperature Shock (component), c, (2013-06) .swg
14.5 - K-05 - Temperature Shock (component), d, (2013-06) .swg
14.6 - K-06 - Salt Spray Test with Operation, Exterior, (2013-06).swg
14.7 - K-07 - Salt Spray Test with Operation, Interior, (2013-06).swg
14.8 - K-08 - Humid Heat, Cyclic, (2013-06) .swg
14.9 - K-09 - Humid Heat, Cyclic (with frost), (2013-06) .swg
14.10 - K-10 - Water Protection - IPX0-IPX6, (2013-06) .swg
14.11 - K-11 - High Pressure Cleaning, (2013-06) .swg
14.12 - K-12 - Temperature Shock with Splash Water, (2013-06).swg
14.13 - K-13 - Temperature Shock - Immersion, (2013-06) .swg
14.14 - K-14 - Humid Heat - Constant, (2013-06) .swg
14.15 - K-15 - Condensation Test with Electrical Assemblies, (2013-06).swg
14.16 - K-16 - Temperature Shock (without housing), (2013-06) .swg
14.17 - K-17 - Sun Radiation, a, (2013-06) .swg
14.17 - K-17 - Sun Radiation, b, (2013-06) .swg
14.17 - K-17 - Sun Radiation, c, (2013-06) .swg
14.17 - K-17 - Sun Radiation, d, (2013-06) .swg
14.18 - K-18 - Harmful Gas Test, a, (2013-06) .swg
14.18 - K-18 - Harmful Gas Test, b, (2013-06) .swg
14.18 - K-18 - Harmful Gas Test, c, (2013-06) .swg
14.18 - K-18 - Harmful Gas Test, d, (2013-06) .swg
15.1 - C-01 - Chemical Tests, (2013-06).swg
16.1 - L-01 - Life Test - Mechanical-Hydraulic Endurance Test, (2013-06) .swg
16.1 - L-01 - Life Test - Mechanical-Hydraulic Endurance Test, a, (2013-06) .swg
16.1 - L-01 - Life Test - Mechanical-Hydraulic Endurance Test, b, (2013-06) .swg
16.1 - L-01 - Life Test - Mechanical-Hydraulic Endurance Test, c, (2013-06) .swg

16.1 - L-01 - Life Test - Mechanical-Hydraulic Endurance Test, d, (2013-06) .swg
16.2 - L-02 - Life Test - High Temperature Endurance Test, (2013-06) .swg
16.2 - L-02 - Life Test - High Temperature Endurance Test, a, (2013-06) .swg
16.2 - L-02 - Life Test - High Temperature Endurance Test, b, (2013-06) .swg
16.2 - L-02 - Life Test - High Temperature Endurance Test, c, (2013-06) .swg
16.2 - L-02 - Life Test - High Temperature Endurance Test, d, (2009-10) .swg
VW - VW 80101 (2009-03)
3.2 - Operating Voltage Dips, Curve 1, 12VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 1, 24VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 2, 12VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 2, 24VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 3, 12VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 3, 24VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 4, 12VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 4, 24VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 5, 12VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 5, 24VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 6, 12VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 6, 24VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 7, 12VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 7, 24VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 8, 12VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 8, 24VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 9, 12VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 9, 24VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 10, 12VDC (2009-03).swg
3.2 - Operating Voltage Dips, Curve 10, 24VDC (2009-03).swg
3.4 - Backfeed to Terminal 15, 12VDC (2009-03).swg
VW - VW 80300 (2016-10)
80300 - (450V system) - EHV-09 Ripple - Test 1.swg
80300 - (450V system) - EHV-09 Ripple - Test 2 - Calibration.swg
80300 - (450V system) - EHV-09 Ripple - Test 2.swg
80300 - (450V system) - EHV-13 Ripple - Template.swg
80300 - (900V system) - EHV-09 Ripple - Test 1.swg
80300 - (900V system) - EHV-09 Ripple - Test 2 - Calibration.swg
80300 - (900V system) - EHV-09 Ripple - Test 2.swg
80300 - (900V system) - EHV-13 Ripple - Template.swg
VW - VW TL 820 66 (2006-11)
5.2.5 - Pulse 5b - 42V.swg
Airbus - ABD0100.1.8 Issue E (2005-04)
Table A - Test 1, Steady State Volt and Freq, Single-Phase, 115V, 400Hz, Emerg Op, Issue E (2005-04).swg
Table A - Test 1, Steady State Volt and Freq, Single-Phase, 115V, 400Hz, Norm Op, Issue E (2005-04).swg
Table A - Test 2, Abnormal Steady State Volt and Freq, Single-Phase, 115V, 400Hz, Issue E (2005-04).swg
Table A - Test 3.1, Voltage Surge, Normal Transients, 115V, 400Hz, Issue E (2005-04).swg
Table A - Test 3.2, Voltage Surge, Normal Transients, 115V, 400Hz, Issue E (2005-04).swg
Table A - Test 3.3, Voltage Surge, Normal Transients, 115V, 400Hz, Issue E (2005-04).swg
Table A - Test 3.4, Voltage Surge, Normal Transients, 115V, 400Hz, Issue E (2005-04).swg
Table A - Test 4.1, Voltage Surge, Abnormal Transients, 115V, 400Hz, Issue E (2005-04).swg
Table A - Test 4.2, Voltage Surge, Abnormal Transients, 115V, 400Hz, Issue E (2005-04).swg
Table A - Test 4.3, Voltage Surge, Abnormal Transients, 115V, 400Hz, Issue E (2005-04).swg
Table A - Test 6, Switching Transients, Additional Requirements (a), 115V, 400Hz, Issue E (2005-04).swg
Table A - Test 8, Frequency Excursions in Abnormal Operation, Test 1, 115V, 400Hz, Issue E (2005-04).swg

Table A - Test 8, Frequency Excursions in Abnormal Operation, Test 2, 115V, 400Hz, Issue E (2005-04).swg
Table A - Test 10, Distorted Voltage, 115V, 400Hz, Issue E (2005-04).swg
Table A - Test 11, Voltage DC Content, 115V, 400Hz, Issue E (2005-04).swg
Table B - Test 1, Steady State Volt and Freq, Single-Phase, 26V, 400Hz, Emerg Op, Issue E (2005-04).swg
Table B - Test 1, Steady State Volt and Freq, Single-Phase, 26V, 400Hz, Norm Op, Issue E (2005-04).swg
Table B - Test 2, Abnormal Steady State Voltage and Frequency, 26V, 400Hz, Issue E (2005-04).swg
Table B - Test 3.1, Voltage Surge, Normal Transients, 26V, 400Hz, Issue E (2005-04).swg
Table B - Test 3.2, Voltage Surge, Normal Transients, 26V, 400Hz, Issue E (2005-04).swg
Table B - Test 3.3, Voltage Surge, Normal Transients, 26V, 400Hz, Issue E (2005-04).swg
Table B - Test 3.4, Voltage Surge, Normal Transients, 26V, 400Hz, Issue E (2005-04).swg
Table B - Test 4.1, Voltage Surge, Abnormal Transients, 26V, 400Hz, Issue E (2005-04).swg
Table B - Test 4.2, Voltage Surge, Abnormal Transients, 26V, 400Hz, Issue E (2005-04).swg
Table B - Test 4.3, Voltage Surge, Abnormal Transients, 26V, 400Hz, Issue E (2005-04).swg
Table B - Test 6, Switching Transients, Additional Requirements (a), 26V, 400Hz, Issue E (2005-04).swg
Table B - Test 8, Frequency Excursions in Abnormal Operation, Test 1, 26V, 400Hz, Issue E (2005-04).swg
Table B - Test 8, Frequency Excursions in Abnormal Operation, Test 2, 26V, 400Hz, Issue E (2005-04).swg
Table B - Test 10, Distorted Voltage, 26V, 400Hz, Issue E (2005-04).swg
Table B - Test 11, Voltage DC Content, 26V, 400Hz, Issue E (2005-04).swg
Table C - Test 1, Steady State Voltage, Normal Operations, 115V (VF), Issue E (2005-04).swg
Table C - Test 2, Abnormal Steady State Voltage, 115V (VF), 360Hz, Issue E (2005-04).swg
Table C - Test 2, Abnormal Steady State Voltage, 115V (VF), 800Hz, Issue E (2005-04).swg
Table C - Test 3.1, Voltage Surge, Normal Transients, 115V (VF), 360Hz, Issue E (2005-04).swg
Table C - Test 3.1, Voltage Surge, Normal Transients, 115V (VF), 800Hz, Issue E (2005-04).swg
Table C - Test 3.2, Voltage Surge, Normal Transients, 115V (VF), 360Hz, Issue E (2005-04).swg
Table C - Test 3.2, Voltage Surge, Normal Transients, 115V (VF), 800Hz, Issue E (2005-04).swg
Table C - Test 3.3, Voltage Surge, Normal Transients, 115V (VF), 360Hz, Issue E (2005-04).swg
Table C - Test 3.3, Voltage Surge, Normal Transients, 115V (VF), 800Hz, Issue E (2005-04).swg
Table C - Test 3.4, Voltage Surge, Normal Transients, 115V (VF), 360Hz, Issue E (2005-04).swg
Table C - Test 3.4, Voltage Surge, Normal Transients, 115V (VF), 800Hz, Issue E (2005-04).swg
Table C - Test 4.1, Voltage Surge, Abnormal Transients, 115V (VF), 360Hz, Issue E (2005-04).swg
Table C - Test 4.1, Voltage Surge, Abnormal Transients, 115V (VF), 800Hz, Issue E (2005-04).swg
Table C - Test 4.2, Voltage Surge, Abnormal Transients, 115V (VF), 360Hz, Issue E (2005-04).swg
Table C - Test 4.2, Voltage Surge, Abnormal Transients, 115V (VF), 800Hz, Issue E (2005-04).swg
Table C - Test 4.3, Voltage Surge, Abnormal Transients, 115V (VF), 360Hz, Issue E (2005-04).swg
Table C - Test 4.3, Voltage Surge, Abnormal Transients, 115V (VF), 800Hz, Issue E (2005-04).swg
Table C - Test 6, Switching Transients, Additional Requirements (c), 115V (VF), Issue E (2005-04).swg
Table C - Test 6, Switching Transients, Addl Reqmts (a), 115V (VF), 360Hz, Issue E (2005-04).swg
Table C - Test 6, Switching Transients, Addl Reqmts (a), 115V (VF), 800Hz, Issue E (2005-04).swg
Table C - Test 8, Normal Frequency Variations, Emergency Operations, 115V, 360Hz, Issue E (2005-04).swg
Table C - Test 8, Normal Frequency Variations, Emergency Operations, 115V, 800Hz, Issue E (2005-04).swg
Table C - Test 8, Normal Frequency Variations, Normal Operations, 115V, 360Hz, Issue E (2005-04).swg
Table C - Test 8, Normal Frequency Variations, Normal Operations, 115V, 800Hz, Issue E (2005-04).swg
Table C - Test 10, Distorted Voltage, 115V (VF), 360Hz, Issue E (2005-04).swg
Table C - Test 10, Distorted Voltage, 115V (VF), 800Hz, Issue E (2005-04).swg
Table C - Test 11, Voltage DC Content, 115V (VF), 360Hz, Issue E (2005-04).swg
Table C - Test 11, Voltage DC Content, 115V (VF), 800Hz, Issue E (2005-04).swg
Table D - Test 1, Steady State Voltage, Normal and Emergency Operations, 28.8VDC, Issue E (2005-04).swg
Table D - Test 2, Abnormal Steady State Voltage, 28.8VDC, Issue E (2005-04).swg
Table D - Test 3.1, Voltage Surge, Normal Transients, 28.8VDC, Issue E (2005-04).swg
Table D - Test 3.2, Voltage Surge, Normal Transients, 28.8VDC, Issue E (2005-04).swg
Table D - Test 3.3, Voltage Surge, Normal Transients, 28.8VDC, Issue E (2005-04).swg
Table D - Test 3.4, Voltage Surge, Normal Transients, 28.8VDC, Issue E (2005-04).swg

Table D - Test 4.1, Voltage Surge, Abnormal Transients, 28.8VDC, Issue E (2005-04).swg
Table D - Test 4.2, Voltage Surge, Abnormal Transients, 28.8VDC, Issue E (2005-04).swg
Table D - Test 4.3, Voltage Surge, Abnormal Transients, 28.8VDC, Issue E (2005-04).swg
Table D - Test 6, Switching Transients, Additional Requirements (a), 28.8VDC, Issue E (2005-04).swg
Table D - Test 6, Switching Transients, Additional Requirements (d), 28.8VDC, Issue E (2005-04).swg
Table D - Test 7A Square Waves due to Lg Load Variations in Norm Cond, 28.8VDC, Issue E (2005-04).swg
Table D - Test 7B Square Waves due to Lg Load Variations in Norm Cond, 28.8VDC, Issue E (2005-04).swg
Table E - Test 1, Steady State Volt, Norm, Abn, Emer Op, NBPT DC Network (28VDC), Issue E (2005-04).swg
Table E - Test 2.1, Voltage Surge, Normal Transients, NBPT DC Network (28VDC), Issue E (2005-04).swg
Table E - Test 2.2, Voltage Surge, Normal Transients, NBPT DC Network (28VDC), Issue E (2005-04).swg
Table E - Test 2.3, Voltage Surge, Normal Transients, NBPT DC Network (28VDC), Issue E (2005-04).swg
Table E - Test 2.4, Voltage Surge, Normal Transients, NBPT DC Network (28VDC), Issue E (2005-04).swg
Table E - Test 3.1, Voltage Surge, Abnormal Transients, NBPT DC Network (28VDC), Issue E (2005-04).swg
Table E - Test 3.2, Voltage Surge, Abnormal Transients, NBPT DC Network (28VDC), Issue E (2005-04).swg
Table E - Test 3.3, Voltage Surge, Abnormal Transients, NBPT DC Network (28VDC), Issue E (2005-04).swg
Table E - Test 3.4, Voltage Surge, Abnormal Transients, NBPT DC Network (28VDC), Issue E (2005-04).swg
Table E - Test 5, Switching Transients, Addl Reqmnts (b) NBPT DC Network (28VDC), Issue E (2005-04).swg
Airbus - ABD0100.1.8.1 Issue C (2008-07)
1.8.1 - LDC 101 - Steady State Voltage, 28VDC.swg
1.8.1 - LDC 102 - Voltage Transients, Test 1, 28VDC.swg
1.8.1 - LDC 102 - Voltage Transients, Test 2, 28VDC.swg
1.8.1 - LDC 102 - Voltage Transients, Test 3, 28VDC.swg
1.8.1 - LDC 102 - Voltage Transients, Test 4, 28VDC.swg
1.8.1 - LDC 103 - Voltage Ripple, 28VDC.swg
1.8.1 - LDC 105 - Inrush Current, 28VDC.swg
1.8.1 - LDC 106 - Voltage Variation Due to APU Starting, 28VDC.swg
1.8.1 - LDC 107 - Equipment Current Ripple, 28VDC.swg
1.8.1 - LDC 108 - Voltage Spike Due to Equipment Load Switching, 28VDC.swg
1.8.1 - LDC 109 - Compatibility with EPDC Voltage Clamping Devices, 28VDC.swg
1.8.1 - LDC 201 - Steady-State Voltage, 28VDC.swg
1.8.1 - LDC 202 - Voltage Transients, 28VDC.swg
1.8.1 - LDC 203 - Voltage Ripple, 28VDC.swg
1.8.1 - LDC 301 - Steady-State Voltage, 28VDC.swg
1.8.1 - LDC 302 - Voltage Ripple, 28VDC.swg
1.8.1 - LDC 303 - Inrush Current, 28VDC.swg
1.8.1 - LDC 304 - Equipment Current Ripple, 28VDC.swg
1.8.1 - LDC 401 - Transparency Time, 28VDC.swg
1.8.1 - SCF 101 - Steady State 115V.swg
1.8.1 - SCF 102 - Voltage Transients, 115V (SYSTEM GAIN = 40).swg
1.8.1 - SCF 105 - Current Distortion, 115V.swg
1.8.1 - SCF 106 - Voltage Distortion, 115V.swg
1.8.1 - SCF 106 - Voltage Distortion, Endurance with Motor, 115V.swg
1.8.1 - SCF 106 - Voltage Distortion, Endurance with out Motor, 115V.swg
1.8.1 - SCF 108 - Voltage Distortion Transients, 115V.swg
1.8.1 - SCF 109 - Inrush Current 115V.swg
1.8.1 - SCF 111 - Voltage DC Content 115V.swg
1.8.1 - SCF 112 - Voltage Modulation 115V.swg
1.8.1 - SCF 113 - Voltage Spike Load Switching 115V.swg
1.8.1 - SCF 201 - Steady State V & F 115V.swg
1.8.1 - SCF 202 - Voltage Transients 115V (SYSTEM GAIN = 40).swg
1.8.1 - SCF 204 - Frequency Transients, Test 1, 115V.swg
1.8.1 - SCF 204 - Frequency Transients, Test 2, 115V.swg

1.8.1 - SCF 401 - Transparency Time, 115V.swg
1.8.1 - SCF 403 - Voltage Switching Transients 2, 115V.swg
1.8.1 - SCF 501 - Power Line Disconnection, 115V + 28VDC.swg
1.8.1 - SCF 501 - Power Line Disconnection, 115V.swg
1.8.1 - SCFH 101 - Steady-State V&F (SYSTEM GAIN = 40).swg
1.8.1 - SCFH 102 - Voltage Transients 230V (SYSTEM GAIN = 40).swg
1.8.1 - SCFH 105 - Current Distortion, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SCFH 106 - Voltage Distortion, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SCFH 106 - Voltage Distortion, Endurance w Motor, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SCFH 106 - Voltage Distortion, Endurance w out Motor, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SCFH 108 - Voltage Distortion Transients, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SCFH 109 - Inrush Current 230V (SYSTEM GAIN = 40).swg
1.8.1 - SCFH 111 - Voltage DC Content (SYSTEM GAIN = 40).swg
1.8.1 - SCFH 112 - Voltage Modulation 230V (SYSTEM GAIN = 40).swg
1.8.1 - SCFH 113 - Voltage Spike Load Switching, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SCFH 201 - Steady-State V & F 230V (SYSTEM GAIN = 40).swg
1.8.1 - SCFH 202 - Voltage Transients 230V (SYSTEM GAIN = 40).swg
1.8.1 - SCFH 204 - Abnormal Operation (1), 230V (SYSTEM GAIN = 40).swg
1.8.1 - SCFH 204 - Abnormal Operation (2), 230V (SYSTEM GAIN = 40).swg
1.8.1 - SCFH 204 - Frequency Transients, Parts 1 & 2 (SYSTEM GAIN = 40).swg
1.8.1 - SCFH 401 - Transparency Time, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SCFH 402-1 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-2 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-3 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-4 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-5 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-6 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-7 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-8 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-9 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-10 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-11 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-12 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-13 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-14 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-15 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-16 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-17 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-18 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-19 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-20 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-21 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-22 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-23 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-24 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-25 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-26 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-27 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-28 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-29 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-30 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-31 - Voltage Switching Transients 1, 230V.swg

1.8.1 - SCFH 402-32 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-33 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-34 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-35 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-36 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-37 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-38 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-39 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-40 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-41 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 402-42 - Voltage Switching Transients 1, 230V.swg
1.8.1 - SCFH 403 - Voltage Switching Transients 2, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SCFH 501 - Power Line Disconnection, 230V + 28VDC.swg
1.8.1 - SCFH 501 - Power Line Disconnection, 230V.swg
1.8.1 - SVF 101 - Steady-state Voltage and Frequency, 115V.swg
1.8.1 - SVF 102 - Voltage Transients, 115V.swg
1.8.1 - SVF 105 - Current Distortion, 115V.swg
1.8.1 - SVF 106 - Voltage Distortion 1, Table 1, 115V.swg
1.8.1 - SVF 106 - Voltage Distortion 1, Table 2 (endurance), equip not including a motor, 115V.swg
1.8.1 - SVF 106 - Voltage Distortion 1, Table 2 (endurance), equipment including a motor, 115V.swg
1.8.1 - SVF 108 - Voltage Distortion Transients, Test Condition 1, 115V.swg
1.8.1 - SVF 108 - Voltage Distortion Transients, Test Condition 2, 115V.swg
1.8.1 - SVF 108 - Voltage Distortion Transients, Test Condition 3, 115V.swg
1.8.1 - SVF 109 - Inrush Current, 115V.swg
1.8.1 - SVF 110 - Frequency Variations, 115V.swg
1.8.1 - SVF 112 - Voltage DC Content, 115V Issue C.swg
1.8.1 - SVF 113 - Voltage Modulation Due to Equipment, 115V.swg
1.8.1 - SVF 114 - Voltage Spike Due to Equipment Load Switching, 115V.swg
1.8.1 - SVF 201 - Steady-State Voltage and Frequency, 115V.swg
1.8.1 - SVF 202 - Voltage Transients, 115V.swg
1.8.1 - SVF 301 - Steady-State Voltage and Frequency, 115V.swg
1.8.1 - SVF 302 - Voltage Distortion1, Table 1, 115V.swg
1.8.1 - SVF 302 - Voltage Distortion1, Table 2 (endurance), equip not including motor, 115V.swg
1.8.1 - SVF 302 - Voltage Distortion1, Table 2 (endurance), equipment including a motor, 115V.swg
1.8.1 - SVF 304 - Voltage Distortion Transients, Test Condition 1, 115V.swg
1.8.1 - SVF 304 - Voltage Distortion Transients, Test Condition 2, 115V.swg
1.8.1 - SVF 304 - Voltage Distortion Transients, Test Condition 3, 115V.swg
1.8.1 - SVF 304 - Voltage Distortion Transients. Test Condition 3, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVF 305 - Inrush Current, 115V.swg
1.8.1 - SVF 306 - Frequency Variations, 115V.swg
1.8.1 - SVF 307 - Voltage Modulation Due to Equipment, 115V.swg
1.8.1 - SVF 401 - Transparency Time, 115V.swg
1.8.1 - SVF 403 - Voltage Switching Transients 2, 115V.swg
1.8.1 - SVF 404 - Voltage Switching Transients with Frequency Change , 115V.swg
1.8.1 - SVF 501 - Power Line Disconnection, 115V + 28VDC, 360Hz.swg
1.8.1 - SVF 501 - Power Line Disconnection, 115V + 28VDC, 800Hz.swg
1.8.1 - SVF 501 - Power Line Disconnection, 115V, 360Hz.swg
1.8.1 - SVF 501 - Power Line Disconnection, 115V, 800Hz.swg
1.8.1 - SVFH 101 - Steady-State Voltage and Frequency, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 102 - Voltage Transients, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 105 - Current Distortion, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 106 - Volt Distortion 1, Table 2 (endurance), 230V (SYSTEM GAIN = 40).swg

1.8.1 - SVFH 106 - Volt Distort1, Table 2 (endurance), equip not including motor, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 106 - Voltage Distortion1, Table 1, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 108 - Voltage Distortion Transients, Test Cond 1, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 108 - Voltage Distortion Transients, Test Cond 2, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 108 - Voltage Distortion Transients, Test Cond 3, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 109 - Inrush Current 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 110 - Freq Variations 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 112 - DC Voltage Content, VF, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 113 - Voltage Modulation, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 114 - Voltage Spike Load Switching, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 201 - Steady State V&F, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 202 - Voltage Transients 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 301 - Steady-state V&F 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 302 - Volt Distortion 1, Table 2 (endurance) equip including motor, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 302 - Volt Distortion 1, Table 2 (endurance) equip not including motor, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 302 - Voltage Distortion 1, Table 1, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 304 - Voltage Distortion Transients, Test Condition 1, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 304 - Voltage Distortion Transients, Test Condition 2, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 305 - Inrush current 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 306 - Freq Variations 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 307 - Voltage Modulation 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 401 - Switching Transients 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 403 - Voltage Switching Transients 2, 230V (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 404 - Switching Transients (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 501 - Power Line Disconnection, 230V + 28VDC, 360Hz (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 501 - Power Line Disconnection, 230V + 28VDC, 800Hz (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 501 - Power Line Disconnection, 230V, 360Hz (SYSTEM GAIN = 40).swg
1.8.1 - SVFH 501 - Power Line Disconnection, 230V, 800Hz (SYSTEM GAIN = 40).swg
Boeing - D6-36440E
7.3.3.3 - Ripple Voltage Cat. Z - 14VDC Continuous.swg
7.3.3.3 - Ripple Voltage Cat. Z - 14VDC Discrete.swg
7.3.3.3 - Ripple Voltage Cat. Z - 28VDC Continuous.swg
7.3.3.3 - Ripple Voltage Cat. Z - 28VDC Discrete.swg
Boeing - D6-16050
Sec 7 - Fig 7.2-2.swg
DO-160G (2012-12) - Section 16
AC 115V - Category A(CF) - 16.5.1.1 Voltage and Frequency, Emergency Operations single-phase.swg
AC 115V - Category A(CF) - 16.5.1.1 Voltage and Frequency.swg
AC 115V - Category A(CF) - 16.5.1.2 Voltage Modulation.swg
AC 115V - Category A(CF) - 16.5.1.3 Frequency Modulation.swg
AC 115V - Category A(CF) - 16.5.1.4 Momentary Power Interruptions.swg
AC 115V - Category A(CF) - 16.5.1.5.1 Normal Surge Voltage.swg
AC 115V - Category A(CF) - 16.5.1.5.2 Normal Frequency Transients.swg
AC 115V - Category A(CF) - 16.5.1.7 Voltage DC Content.swg
AC 115V - Category A(CF) - 16.5.1.8.2 Voltage Distortion for use with fwrB.swg
AC 115V - Category A(CF) - 16.5.2.1 Abnormal Voltage and Frequency Limits in Steady State.swg
AC 115V - Category A(CF) - 16.5.2.2 Momentary Undervoltage Operation.swg
AC 115V - Category A(CF) - 16.5.2.3.1 Abnormal Surge Voltage.swg
AC 115V - Category A(CF) - 16.5.2.3.2 Abnormal Frequency Transients Test 1.swg
AC 115V - Category A(CF) - 16.5.2.3.2 Abnormal Frequency Transients Test 2.swg
AC 115V - Category A(CF) - 16.7.1.2 Current Distortion Verification Requirements Test 1.swg
AC 115V - Category A(CF) - 16.7.1.3 Current Distortion Verification Requirements.swg

AC 115V - Category A(CF) - 16.7.3.2 DC Current Content in Steady-State Operation.swg
AC 115V - Category A(CF) - 16.7.5.2 Inrush Current Requirement.swg
AC 115V - Category A(CF) - 16.7.6.2 Current Modulation.swg
AC 115V - Category A(CF) - 16.7.8.2 Power Factor Designation P.swg
AC 115V - Category A(NF) - 16.5.1.1 Voltage and Frequency.swg
AC 115V - Category A(NF) - 16.5.1.2 Voltage Modulation 360 Hz.swg
AC 115V - Category A(NF) - 16.5.1.2 Voltage Modulation 650 Hz.swg
AC 115V - Category A(NF) - 16.5.1.3 Frequency Modulation 360Hz.swg
AC 115V - Category A(NF) - 16.5.1.3 Frequency Modulation 650Hz.swg
AC 115V - Category A(NF) - 16.5.1.4 Momentary Power Interruptions 360Hz.swg
AC 115V - Category A(NF) - 16.5.1.4 Momentary Power Interruptions 650Hz.swg
AC 115V - Category A(NF) - 16.5.1.4 Momentary Power Interruptions Additional Requirements.swg
AC 115V - Category A(NF) - 16.5.1.5.1 Normal Surge Voltage.swg
AC 115V - Category A(NF) - 16.5.1.5.2 Normal Frequency Transients.swg
AC 115V - Category A(NF) - 16.5.1.6 Normal Frequency Variations.swg
AC 115V - Category A(NF) - 16.5.1.7 Voltage DC Content.swg
AC 115V - Category A(NF) - 16.5.1.8.2 Voltage Distortion for use with fwrB.swg
AC 115V - Category A(NF) - 16.5.2.1 Abnormal Voltage and Frequency Limits in Steady State.swg
AC 115V - Category A(NF) - 16.5.2.2 Momentary Undervoltage Operation.swg
AC 115V - Category A(NF) - 16.5.2.3.1 Abnormal Surge Voltage.swg
AC 115V - Category A(NF) - 16.5.2.3.2 Abnormal Frequency Transients Test 1.swg
AC 115V - Category A(NF) - 16.5.2.3.2 Abnormal Frequency Transients Test 2.swg
AC 115V - Category A(NF) - 16.5.2.3.2 Abnormal Frequency Transients Test 3.swg
AC 115V - Category A(NF) - 16.5.2.3.3 Abnormal Frequency Variations.swg
AC 115V - Category A(NF) - 16.7.1.2 Current Distortion Verification Requirements Test 1.swg
AC 115V - Category A(NF) - 16.7.1.3 Current Distortion Verification Requirements.swg
AC 115V - Category A(NF) - 16.7.3.2 DC Current Content in Steady-State Operation.swg
AC 115V - Category A(NF) - 16.7.5.2 Inrush Current Requirement.swg
AC 115V - Category A(NF) - 16.7.6.2 Current Modulation.swg
AC 115V - Category A(NF) - 16.7.8.2 Power Factor Designation P.swg
AC 115V - Category A(WF) - 16.5.1.1 Voltage and Frequency.swg
AC 115V - Category A(WF) - 16.5.1.2 Voltage Modulation 360 Hz.swg
AC 115V - Category A(WF) - 16.5.1.2 Voltage Modulation 800 Hz.swg
AC 115V - Category A(WF) - 16.5.1.3 Frequency Modulation 360Hz.swg
AC 115V - Category A(WF) - 16.5.1.3 Frequency Modulation 800Hz.swg
AC 115V - Category A(WF) - 16.5.1.4 Momentary Power Interruptions 360Hz.swg
AC 115V - Category A(WF) - 16.5.1.4 Momentary Power Interruptions 800Hz.swg
AC 115V - Category A(WF) - 16.5.1.4 Momentary Power Interruptions Additional Requirements.swg
AC 115V - Category A(WF) - 16.5.1.5.1 Normal Surge Voltage.swg
AC 115V - Category A(WF) - 16.5.1.5.2 Normal Frequency Transients.swg
AC 115V - Category A(WF) - 16.5.1.6 Normal Frequency Variations.swg
AC 115V - Category A(WF) - 16.5.1.7 Voltage DC Content.swg
AC 115V - Category A(WF) - 16.5.1.8.2 Voltage Distortion for use with fwrB.swg
AC 115V - Category A(WF) - 16.5.2.1 Abnormal Voltage and Frequency Limits in Steady State.swg
AC 115V - Category A(WF) - 16.5.2.2 Momentary Undervoltage Operation.swg
AC 115V - Category A(WF) - 16.5.2.3.1 Abnormal Surge Voltage.swg
AC 115V - Category A(WF) - 16.5.2.3.2 Abnormal Frequency Transients Test 1.swg
AC 115V - Category A(WF) - 16.5.2.3.2 Abnormal Frequency Transients Test 2.swg
AC 115V - Category A(WF) - 16.5.2.3.2 Abnormal Frequency Transients Test 3.swg
AC 115V - Category A(WF) - 16.5.2.3.3 Abnormal Frequency Variations.swg
AC 115V - Category A(WF) - 16.7.1.2 Current Distortion Verification Requirements Test 1.swg
AC 115V - Category A(WF) - 16.7.1.3 Current Distortion Verification Requirements.swg

AC 115V - Category A(WF) - 16.7.3.2 DC Current Content in Steady-State Operation.swg
AC 115V - Category A(WF) - 16.7.5.2 Inrush Current Requirement.swg
AC 115V - Category A(WF) - 16.7.6.2 Current Modulation.swg
AC 115V - Category A(WF) - 16.7.8.2 Power Factor Designation P.swg
AC 230V - Category A(CF) - 16.5.1.1 Voltage and Frequency, Emergency Operations single phase.swg
AC 230V - Category A(CF) - 16.5.1.1 Voltage and Frequency.swg
AC 230V - Category A(CF) - 16.5.1.2 Voltage Modulation.swg
AC 230V - Category A(CF) - 16.5.1.3 Frequency Modulation.swg
AC 230V - Category A(CF) - 16.5.1.4 Momentary Power Interruptions.swg
AC 230V - Category A(CF) - 16.5.1.5.1 Normal Surge Voltage.swg
AC 230V - Category A(CF) - 16.5.1.5.2 Normal Frequency Transients.swg
AC 230V - Category A(CF) - 16.5.1.7 Voltage DC Content.swg
AC 230V - Category A(CF) - 16.5.1.8.2 Voltage Distortion 400Hz.swg
AC 230V - Category A(CF) - 16.5.2.1 Abnormal Voltage and Frequency Limits in Steady State.swg
AC 230V - Category A(CF) - 16.5.2.2 Momentary Undervoltage Operation.swg
AC 230V - Category A(CF) - 16.5.2.3.1 Abnormal Surge Voltage.swg
AC 230V - Category A(CF) - 16.5.2.3.2 Abnormal Frequency Transients Test 1.swg
AC 230V - Category A(CF) - 16.5.2.3.2 Abnormal Frequency Transients Test 2.swg
AC 230V - Category A(CF) - 16.7.1.2 Current Distortion Verification Requirements Test Condition 1.swg
AC 230V - Category A(CF) - 16.7.1.3 Current Distortion Verification Requirements.swg
AC 230V - Category A(CF) - 16.7.3.2 DC Current Content in Steady-State Operation.swg
AC 230V - Category A(CF) - 16.7.5.2 Inrush Current Requirement.swg
AC 230V - Category A(CF) - 16.7.6.2 Current Modulation.swg
AC 230V - Category A(CF) - 16.7.8.2 Power Factor Designation P.swg
AC 230V - Category A(NF) - 16.5.1.1 Voltage and Frequency.swg
AC 230V - Category A(NF) - 16.5.1.2 Voltage Modulation 360 Hz.swg
AC 230V - Category A(NF) - 16.5.1.2 Voltage Modulation 650 Hz.swg
AC 230V - Category A(NF) - 16.5.1.3 Frequency Modulation 360Hz.swg
AC 230V - Category A(NF) - 16.5.1.3 Frequency Modulation 650Hz.swg
AC 230V - Category A(NF) - 16.5.1.4 Momentary Power Interruptions Additional Requirements.swg
AC 230V - Category A(NF) - 16.5.1.4 Momentary Power Interruptions, 360Hz.swg
AC 230V - Category A(NF) - 16.5.1.4 Momentary Power Interruptions, 650Hz.swg
AC 230V - Category A(NF) - 16.5.1.5.1 Normal Surge Voltage.swg
AC 230V - Category A(NF) - 16.5.1.5.2 Normal Frequency Transients.swg
AC 230V - Category A(NF) - 16.5.1.6 Normal Frequency Variations,.swg
AC 230V - Category A(NF) - 16.5.1.7 Voltage DC Content.swg
AC 230V - Category A(NF) - 16.5.1.8.2 Voltage Distortion for use with fwrb.swg
AC 230V - Category A(NF) - 16.5.2.1 Abnormal Voltage and Frequency Limits in Steady State.swg
AC 230V - Category A(NF) - 16.5.2.2 Momentary Undervoltage Operation.swg
AC 230V - Category A(NF) - 16.5.2.3.1 Abnormal Surge Voltage.swg
AC 230V - Category A(NF) - 16.5.2.3.2 Abnormal Frequency Transients Test 1.swg
AC 230V - Category A(NF) - 16.5.2.3.2 Abnormal Frequency Transients Test 2.swg
AC 230V - Category A(NF) - 16.5.2.3.2 Abnormal Frequency Transients Test 3.swg
AC 230V - Category A(NF) - 16.5.2.3.3 Abnormal Frequency Variations.swg
AC 230V - Category A(NF) - 16.7.1.2 Current Distortion Verification Requirements Test Condition 1.swg
AC 230V - Category A(NF) - 16.7.1.3 Current Distortion Verification Requirements.swg
AC 230V - Category A(NF) - 16.7.3.2 DC Current Content in Steady-State Operation.swg
AC 230V - Category A(NF) - 16.7.5.2 Inrush Current Requirement.swg
AC 230V - Category A(NF) - 16.7.6.2 Current Modulation.swg
AC 230V - Category A(NF) - 16.7.8.2 Power Factor Designation P.swg
AC 230V - Category A(WF) - 16.5.1.1 Voltage and Frequency.swg
AC 230V - Category A(WF) - 16.5.1.2 Voltage Modulation 360 Hz.swg

AC 230V - Category A(WF) - 16.5.1.2 Voltage Modulation 800 Hz.swg
AC 230V - Category A(WF) - 16.5.1.3 Frequency Modulation 360Hz.swg
AC 230V - Category A(WF) - 16.5.1.3 Frequency Modulation 800Hz.swg
AC 230V - Category A(WF) - 16.5.1.4 Momentary Power Interruptions 360Hz.swg
AC 230V - Category A(WF) - 16.5.1.4 Momentary Power Interruptions 800Hz.swg
AC 230V - Category A(WF) - 16.5.1.4 Momentary Power Interruptions Additional Requirements.swg
AC 230V - Category A(WF) - 16.5.1.5.1 Normal Surge Voltage.swg
AC 230V - Category A(WF) - 16.5.1.5.2 Normal Frequency Transients.swg
AC 230V - Category A(WF) - 16.5.1.6 Normal Frequency Variations.swg
AC 230V - Category A(WF) - 16.5.1.7 Voltage DC Content.swg
AC 230V - Category A(WF) - 16.5.1.8.2 Voltage Distortion.swg
AC 230V - Category A(WF) - 16.5.2.1 Abnormal Voltage and Frequency Limits in Steady State.swg
AC 230V - Category A(WF) - 16.5.2.2 Momentary Undervoltage Operation.swg
AC 230V - Category A(WF) - 16.5.2.3.1 Abnormal Surge Voltage.swg
AC 230V - Category A(WF) - 16.5.2.3.2 Abnormal Frequency Transients Test 1.swg
AC 230V - Category A(WF) - 16.5.2.3.2 Abnormal Frequency Transients Test 2.swg
AC 230V - Category A(WF) - 16.5.2.3.2 Abnormal Frequency Transients Test 3.swg
AC 230V - Category A(WF) - 16.5.2.3.3 Abnormal Frequency Variations.swg
AC 230V - Category A(WF) - 16.7.1.2 Current Distortion Verification Requirements Test Condition 1.swg
AC 230V - Category A(WF) - 16.7.1.3 Current Distortion Verification Requirements.swg
AC 230V - Category A(WF) - 16.7.3.2 DC Current Content in Steady-State Operation.swg
AC 230V - Category A(WF) - 16.7.5.2 Inrush Current Requirement.swg
AC 230V - Category A(WF) - 16.7.6.2 Current Modulation.swg
AC 230V - Category A(WF) - 16.7.8.2 Power Factor Designation P.swg
DC 14V - Category B - 16.6.1.1 Voltage (Average Value DC).swg
DC 14V - Category B - 16.6.1.2 Ripple Voltage Cat. B.swg
DC 14V - Category B - 16.6.1.2 Ripple Voltage Cat. R, K, Z.swg
DC 14V - Category B - 16.6.1.3 Momentary Power Interruptions Test B.swg
DC 14V - Category B - 16.6.1.3 Momentary Power Interruptions Test C.swg
DC 14V - Category B - 16.6.1.3 Momentary Power Interruptions Test D.swg
DC 14V - Category B - 16.6.1.4 Normal Surge Voltage.swg
DC 14V - Category B - 16.6.2.1 Voltage Steady State.swg
DC 14V - Category B - 16.6.2.2 Low Voltage Conditions.swg
DC 14V - Category B - 16.6.2.3 Momentary Undervoltage Operation.swg
DC 14V - Category B - 16.6.2.4 Abnormal Surge Voltage.swg
DC 14V - Category B - 16.7.5.2 Inrush Current Requirement.swg
DC 14V - Category B - 16.7.7.2 DC Current Ripple.swg
DC 14V - Category B - Table 16-3 - Test Condition 01.swg
DC 14V - Category B - Table 16-3 - Test Condition 02.swg
DC 14V - Category B - Table 16-3 - Test Condition 03.swg
DC 14V - Category B - Table 16-3 - Test Condition 04.swg
DC 14V - Category B - Table 16-3 - Test Condition 09.swg
DC 14V - Category B - Table 16-3 - Test Condition 10.swg
DC 14V - Category B - Table 16-3 - Test Condition 16.swg
DC 14V - Category B - Table 16-3 - Test Condition 17.swg
DC 14V - Category B - Table 16-3 - Test Condition 18.swg
DC 14V - Category B - Table 16-3 - Test Condition 19.swg
DC 14V - Category B - Table 16-7 - Test Condition 01.swg
DC 14V - Category B - Table 16-7 - Test Condition 02.swg
DC 14V - Category B - Table 16-7 - Test Condition 03.swg
DC 14V - Category B - Table 16-7 - Test Condition 04.swg
DC 14V - Category B - Table 16-7 - Test Condition 06.swg

DC 14V - Category B - Table 16-7 - Test Condition 10.swg
DC 14V - Category B - Table 16-7 - Test Condition 11.swg
DC 270V - Category D - 16.6.1.1 Voltage (Average Value DC).swg
DC 270V - Category D - 16.6.1.2 Ripple Voltage.swg
DC 270V - Category D - 16.6.1.3 Momentary Power Interruptions Test B.swg
DC 270V - Category D - 16.6.1.3 Momentary Power Interruptions Test C.swg
DC 270V - Category D - 16.6.1.3 Momentary Power Interruptions Test D.swg
DC 270V - Category D - 16.6.1.4 Normal Surge Voltage.swg
DC 270V - Category D - 16.6.1.6 Exposed Voltage Decay Time.swg
DC 270V - Category D - 16.6.2.1 Voltage Steady State.swg
DC 270V - Category D - 16.6.2.3 Momentary Undervoltage Operation.swg
DC 270V - Category D - 16.6.2.4 Abnormal Surge Voltage.swg
DC 270V - Category D - 16.7.4.2 Regenerated Energy.swg
DC 270V - Category D - 16.7.5.2 Inrush Current Requirement.swg
DC 270V - Category D - 16.7.7.2 DC Current Ripple.swg
DC 270V - Category D - Table 16-3 - Test Condition 01.swg
DC 270V - Category D - Table 16-3 - Test Condition 02.swg
DC 270V - Category D - Table 16-3 - Test Condition 03.swg
DC 270V - Category D - Table 16-3 - Test Condition 04.swg
DC 270V - Category D - Table 16-3 - Test Condition 05.swg
DC 270V - Category D - Table 16-3 - Test Condition 06.swg
DC 270V - Category D - Table 16-3 - Test Condition 07.swg
DC 270V - Category D - Table 16-3 - Test Condition 08.swg
DC 270V - Category D - Table 16-3 - Test Condition 09.swg
DC 270V - Category D - Table 16-3 - Test Condition 10.swg
DC 270V - Category D - Table 16-3 - Test Condition 11.swg
DC 270V - Category D - Table 16-3 - Test Condition 12.swg
DC 270V - Category D - Table 16-3 - Test Condition 13.swg
DC 270V - Category D - Table 16-3 - Test Condition 14.swg
DC 270V - Category D - Table 16-3 - Test Condition 15.swg
DC 270V - Category D - Table 16-3 - Test Condition 16.swg
DC 270V - Category D - Table 16-3 - Test Condition 17.swg
DC 270V - Category D - Table 16-3 - Test Condition 18.swg
DC 270V - Category D - Table 16-3 - Test Condition 19.swg
DC 270V - Category D - Table 16-7 - Test Condition 01.swg
DC 270V - Category D - Table 16-7 - Test Condition 02.swg
DC 270V - Category D - Table 16-7 - Test Condition 03.swg
DC 270V - Category D - Table 16-7 - Test Condition 04.swg
DC 270V - Category D - Table 16-7 - Test Condition 05.swg
DC 270V - Category D - Table 16-7 - Test Condition 06.swg
DC 270V - Category D - Table 16-7 - Test Condition 07.swg
DC 270V - Category D - Table 16-7 - Test Condition 08.swg
DC 270V - Category D - Table 16-7 - Test Condition 09.swg
DC 270V - Category D - Table 16-7 - Test Condition 10.swg
DC 270V - Category D - Table 16-7 - Test Condition 11.swg
DC 270V - Category D - Table 16-7 - Test Condition 12.swg
DC 270V - Category D - Table 16-7 - Test Condition 13.swg
DC 270V - Category D - Table 16-7 - Test Condition 14.swg
DC 270V - Category D - Table 16-7 - Test Condition 15.swg
DC 270V - Category D - Table 16-7 - Test Condition 16.swg
DC 270V - Category D - Table 16-7 - Test Condition 17.swg
DC 28V - Category A - 16.6.1.1 Voltage (Average Value DC).swg

DC 28V - Category A - 16.6.1.2 Ripple Voltage.swg
DC 28V - Category A - 16.6.1.3 Momentary Power Interruptions Test B.swg
DC 28V - Category A - 16.6.1.3 Momentary Power Interruptions Test C.swg
DC 28V - Category A - 16.6.1.3 Momentary Power Interruptions Test D.swg
DC 28V - Category A - 16.6.1.4 Normal Surge Voltage.swg
DC 28V - Category A - 16.6.2.1 Voltage Steady State.swg
DC 28V - Category A - 16.6.2.3 Momentary Undervoltage Operation.swg
DC 28V - Category A - 16.6.2.4 Abnormal Surge Voltage.swg
DC 28V - Category A - 16.7.5.2 Inrush Current Requirement.swg
DC 28V - Category A - 16.7.7.2 DC Current Ripple.swg
DC 28V - Category A - Table 16-3 - Test Condition 01.swg
DC 28V - Category A - Table 16-3 - Test Condition 02.swg
DC 28V - Category A - Table 16-3 - Test Condition 03.swg
DC 28V - Category A - Table 16-3 - Test Condition 04.swg
DC 28V - Category A - Table 16-3 - Test Condition 05.swg
DC 28V - Category A - Table 16-3 - Test Condition 06.swg
DC 28V - Category A - Table 16-3 - Test Condition 07.swg
DC 28V - Category A - Table 16-3 - Test Condition 09.swg
DC 28V - Category A - Table 16-3 - Test Condition 10.swg
DC 28V - Category A - Table 16-3 - Test Condition 11.swg
DC 28V - Category A - Table 16-3 - Test Condition 12.swg
DC 28V - Category A - Table 16-3 - Test Condition 13.swg
DC 28V - Category A - Table 16-3 - Test Condition 14.swg
DC 28V - Category A - Table 16-3 - Test Condition 16.swg
DC 28V - Category A - Table 16-3 - Test Condition 17.swg
DC 28V - Category A - Table 16-3 - Test Condition 18.swg
DC 28V - Category A - Table 16-3 - Test Condition 19.swg
DC 28V - Category A - Table 16-7 - Test Condition 01.swg
DC 28V - Category A - Table 16-7 - Test Condition 02.swg
DC 28V - Category A - Table 16-7 - Test Condition 03.swg
DC 28V - Category A - Table 16-7 - Test Condition 04.swg
DC 28V - Category A - Table 16-7 - Test Condition 05.swg
DC 28V - Category A - Table 16-7 - Test Condition 06.swg
DC 28V - Category A - Table 16-7 - Test Condition 07.swg
DC 28V - Category A - Table 16-7 - Test Condition 08.swg
DC 28V - Category A - Table 16-7 - Test Condition 09.swg
DC 28V - Category A - Table 16-7 - Test Condition 10.swg
DC 28V - Category A - Table 16-7 - Test Condition 11.swg
DC 28V - Category A - Table 16-7 - Test Condition 12.swg
DC 28V - Category A - Table 16-7 - Test Condition 13.swg
DC 28V - Category A - Table 16-7 - Test Condition 14.swg
DC 28V - Category A - Table 16-7 - Test Condition 15.swg
DC 28V - Category A - Table 16-7 - Test Condition 16.swg
DC 28V - Category A - Table 16-7 - Test Condition 17.swg
DC 28V - Category B - 16.6.1.1 Voltage (Average Value DC).swg
DC 28V - Category B - 16.6.1.2 Ripple Voltage.swg
DC 28V - Category B - 16.6.1.3 Momentary Power Interruptions Test B.swg
DC 28V - Category B - 16.6.1.3 Momentary Power Interruptions Test C.swg
DC 28V - Category B - 16.6.1.3 Momentary Power Interruptions Test D.swg
DC 28V - Category B - 16.6.1.5 Engine Starting Under Voltage Operation.swg
DC 28V - Category B - 16.6.2.1 Voltage Steady State.swg
DC 28V - Category B - 16.6.2.2 Low Voltage Conditions.swg

DC 28V - Category B - 16.6.2.3 Momentary Undervoltage Operation.svg
DC 28V - Category B - 16.6.2.4 Abnormal Surge Voltage.svg
DC 28V - Category B - 16.7.5.2 Inrush Current Requirement.svg
DC 28V - Category B - 16.7.7.2 DC Current Ripple.svg
DC 28V - Category B - Table 16-3 - Test Condition 01.svg
DC 28V - Category B - Table 16-3 - Test Condition 02.svg
DC 28V - Category B - Table 16-3 - Test Condition 03.svg
DC 28V - Category B - Table 16-3 - Test Condition 04.svg
DC 28V - Category B - Table 16-3 - Test Condition 09.svg
DC 28V - Category B - Table 16-3 - Test Condition 10.svg
DC 28V - Category B - Table 16-3 - Test Condition 16.svg
DC 28V - Category B - Table 16-3 - Test Condition 17.svg
DC 28V - Category B - Table 16-3 - Test Condition 18.svg
DC 28V - Category B - Table 16-3 - Test Condition 19.svg
DC 28V - Category B - Table 16-7 - Test Condition 01.svg
DC 28V - Category B - Table 16-7 - Test Condition 02.svg
DC 28V - Category B - Table 16-7 - Test Condition 03.svg
DC 28V - Category B - Table 16-7 - Test Condition 04.svg
DC 28V - Category B - Table 16-7 - Test Condition 06.svg
DC 28V - Category B - Table 16-7 - Test Condition 10.svg
DC 28V - Category B - Table 16-7 - Test Condition 11.svg
DC 28V - Category Z - 16.6.1.1 Voltage (Average Value DC).svg
DC 28V - Category Z - 16.6.1.2 Ripple Voltage.svg
DC 28V - Category Z - 16.6.1.3 Momentary Power Interruptions Test B.svg
DC 28V - Category Z - 16.6.1.3 Momentary Power Interruptions Test C.svg
DC 28V - Category Z - 16.6.1.3 Momentary Power Interruptions Test D.svg
DC 28V - Category Z - 16.6.1.4 Normal Surge Voltage.svg
DC 28V - Category Z - 16.6.1.5 Engine Starting Under Voltage Operation.svg
DC 28V - Category Z - 16.6.2.1 Voltage Steady State.svg
DC 28V - Category Z - 16.6.2.3 Momentary Undervoltage Operation.svg
DC 28V - Category Z - 16.6.2.4 Abnormal Surge Voltage.svg
DC 28V - Category Z - 16.7.5.2 Inrush Current Requirement.svg
DC 28V - Category Z - 16.7.7.2 DC Current Ripple.svg
DC 28V - Category Z - Table 16-3 - Test Condition 01.svg
DC 28V - Category Z - Table 16-3 - Test Condition 02.svg
DC 28V - Category Z - Table 16-3 - Test Condition 03.svg
DC 28V - Category Z - Table 16-3 - Test Condition 04.svg
DC 28V - Category Z - Table 16-3 - Test Condition 05.svg
DC 28V - Category Z - Table 16-3 - Test Condition 06.svg
DC 28V - Category Z - Table 16-3 - Test Condition 07.svg
DC 28V - Category Z - Table 16-3 - Test Condition 08.svg
DC 28V - Category Z - Table 16-3 - Test Condition 09.svg
DC 28V - Category Z - Table 16-3 - Test Condition 10.svg
DC 28V - Category Z - Table 16-3 - Test Condition 11.svg
DC 28V - Category Z - Table 16-3 - Test Condition 12.svg
DC 28V - Category Z - Table 16-3 - Test Condition 13.svg
DC 28V - Category Z - Table 16-3 - Test Condition 14.svg
DC 28V - Category Z - Table 16-3 - Test Condition 15.svg
DC 28V - Category Z - Table 16-3 - Test Condition 16.svg
DC 28V - Category Z - Table 16-3 - Test Condition 17.svg
DC 28V - Category Z - Table 16-3 - Test Condition 18.svg
DC 28V - Category Z - Table 16-3 - Test Condition 19.svg

DC 28V - Category Z - Table 16-7 - Test Condition 01.swg
DC 28V - Category Z - Table 16-7 - Test Condition 02.swg
DC 28V - Category Z - Table 16-7 - Test Condition 03.swg
DC 28V - Category Z - Table 16-7 - Test Condition 04.swg
DC 28V - Category Z - Table 16-7 - Test Condition 05.swg
DC 28V - Category Z - Table 16-7 - Test Condition 06.swg
DC 28V - Category Z - Table 16-7 - Test Condition 07.swg
DC 28V - Category Z - Table 16-7 - Test Condition 08.swg
DC 28V - Category Z - Table 16-7 - Test Condition 09.swg
DC 28V - Category Z - Table 16-7 - Test Condition 10.swg
DC 28V - Category Z - Table 16-7 - Test Condition 11.swg
DC 28V - Category Z - Table 16-7 - Test Condition 12.swg
DC 28V - Category Z - Table 16-7 - Test Condition 13.swg
DC 28V - Category Z - Table 16-7 - Test Condition 14.swg
DC 28V - Category Z - Table 16-7 - Test Condition 15.swg
DC 28V - Category Z - Table 16-7 - Test Condition 16.swg
DC 28V - Category Z - Table 16-7 - Test Condition 17.swg
DO160G (2012-12) - Section 18
18.3.2 - Moving Radiator.swg
Ripple Voltage - Cat. B - 28V - Discrete.swg
Ripple Voltage - Cat. R, K, and Z - 14V - Continuous.swg
Ripple Voltage - Cat. B - 14V - Discrete.swg
Ripple Voltage - Cat. B - 14V - Continuous.swg
Ripple Voltage - Cat. B - 28V - Continuous.swg
Ripple Voltage - Cat. R, K, and Z - 14V - Discrete.swg
Ripple Voltage - Cat. R, K, and Z - 270V - Discrete.swg
Ripple Voltage - Cat. R, K, and Z - 28V - Discrete.swg
Ripple Voltage - Cat. R, K, and Z - 270V - Continuous.swg
Ripple Voltage - Cat. R, K, and Z - 28V - Continuous.swg
Ripple Voltage - Cat. Z - 270V - Common Mode, Discrete.swg
Ripple Voltage - Cat. Z - 270V - Common Mode, Continuous.swg
DO160G (2012-12) - Section 19
19.3.1 - Magnetic Fields, Equipment - Cat. AC - 20Arms, 400 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. AN - 20Arms, 350 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. AN - 20Arms, 650 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. AW - 20Arms, 350 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. AW - 20Arms, 800 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. BC - 20Arms, 400 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. BN - 20Arms, 350 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. BN - 20Arms, 650 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. BW - 20Arms, 350 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. BW - 20Arms, 800 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. CC - 20Arms, 400 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. CN - 20Arms, 350 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. CN - 20Arms, 650 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. CW - 20Arms, 350 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. CW - 20Arms, 800 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. ZC - 20Arms, 400 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. ZN - 20Arms, 350 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. ZN - 20Arms, 650 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. ZW - 20Arms, 350 Hz.swg
19.3.1 - Magnetic Fields, Equipment - Cat. ZW - 20Arms, 800 Hz.swg

19.3.2 - Electric Fields, Equipment - All Categories.swg
19.3.2 - Fig 19-1(d) cat AC L=3m.swg
19.3.2 - Fig 19-1(d) cat CC L=3m.swg
19.3.2 - Fig 19-1(d) cat ZC L=3m.swg
19.3.2 - Fig 19-1(e) cat AN L=3m.swg
19.3.2 - Fig 19-1(e) cat CN L=3m.swg
19.3.2 - Fig 19-1(e) cat ZN L=3m.swg
19.3.2 - Fig 19-1(f) cat AW L=3m.swg
19.3.2 - Fig 19-1(f) cat CW L=3m.swg
19.3.2 - Fig 19-1(f) cat ZW L=3m.swg
19.3.3 - Magnetic Fields, Cables - Cat. AC - Calibration.swg
19.3.3 - Magnetic Fields, Cables - Cat. AN - Calibration.swg
19.3.3 - Magnetic Fields, Cables - Cat. AW - Calibration.swg
19.3.3 - Magnetic Fields, Cables - Cat. CC - Calibration.swg
19.3.3 - Magnetic Fields, Cables - Cat. CN - Calibration.swg
19.3.3 - Magnetic Fields, Cables - Cat. CW - Calibration.swg
19.3.3 - Magnetic Fields, Cables - Cat. ZC - Calibration.swg
19.3.3 - Magnetic Fields, Cables - Cat. ZN - Calibration.swg
19.3.3 - Magnetic Fields, Cables - Cat. ZW - Calibration.swg
19.3.4 - Electric Fields, Cables - Cat. AC.swg
19.3.4 - Electric Fields, Cables - Cat. AN.swg
19.3.4 - Electric Fields, Cables - Cat. AW.swg
19.3.4 - Electric Fields, Cables - Cat. CC.swg
19.3.4 - Electric Fields, Cables - Cat. CN.swg
19.3.4 - Electric Fields, Cables - Cat. CW.swg
19.3.4 - Electric Fields, Cables - Cat. ZC.swg
19.3.4 - Electric Fields, Cables - Cat. ZN.swg
19.3.4 - Electric Fields, Cables - Cat. ZW.swg
19.3.5 - Spikes Induced, Cables - All Categories - CR-600, 2 Minutes.swg
MIL STD 461F (2007-12) (Older Version)
CS 101 - 5.7.2 - Fig CS101-1 Curve 1 120 Hz.swg
CS 101 - 5.7.2 - Fig CS101-1 Curve 1.swg
CS 101 - 5.7.2 - Fig CS101-1 Curve 2 120 Hz.swg
CS 101 - 5.7.2 - Fig CS101-1 Curve 2.swg
CS 101 - 5.7.2 - Fig CS101-2 Power Limits 120 Hz.swg
CS 101 - 5.7.2 - Fig CS101-2 Power Limits.swg
RS 101 - Army.swg
RS 101 - Navy.swg
MIL STD 461G (2015)
CS101 - 5.7.2 - Fig CS101-1 Curve 1 120 Hz.swg
CS101 - 5.7.2 - Fig CS101-1 Curve 1.swg
CS101 - 5.7.2 - Fig CS101-1 Curve 2 120 Hz.swg
CS101 - 5.7.2 - Fig CS101-1 Curve 2.swg
CS101 - 5.7.2 - Fig CS101-2 Power Limits 120 Hz.swg
CS101 - 5.7.2 - Fig CS101-2 Power Limits.swg
RS101 - Army.swg
RS101 - Navy.swg
MIL STD 704G*
HDC101 - Load Measurements - 270 V DC.swg
LDC101 - Load Measurements - 28 V DC.swg
SAC101 - Load Measurements - 115 V, 400Hz.swg
SVF101 - Load Measurements - 115 V, 360Hz.swg

*Note: MIL-STD-704G contains waveforms for test conditions from all previous versions (A-F).

SVF101 - Load Measurements - 115 V, 400Hz.swg
SVF101 - Load Measurements - 115 V, 600Hz.swg
SVF101 - Load Measurements - 115 V, 800Hz.swg
SXF101 - Load Measurements - 115 V, 60Hz.swg
HDC102 - A - Nominal (270 V DC).swg
HDC102 - B - NLSS (250 V DC).swg
HDC102 - C - NHSS (280 V DC).swg
LDC102 - A - Nominal (28 V DC).swg
LDC102 - B - NLSS (22 V DC).swg
LDC102 - C - NLSS (29 V DC).swg
SAC102 - A - Nominal Voltage, Nominal Frequency.swg
SAC102 - B - Nominal Voltage, NLSS Frequency.swg
SAC102 - C - Nominal Voltage, NHSS Frequency.swg
SAC102 - D - NLSS Voltage, Nominal Frequency.swg
SAC102 - E - NLSS Voltage, NLSS Frequency.swg
SAC102 - F - NLSS Voltage, NHSS Frequency.swg
SAC102 - G - NHSS Voltage, Nominal Frequency.swg
SAC102 - H - NHSS Voltage, NLSS Frequency.swg
SAC102 - I - NHSS Voltage, NHSS Frequency.swg
SVF102 - Template.swg
SXF102 - A - 115 V, 60Hz.swg
SXF102 - B - 115 V, 59.5Hz.swg
SXF102 - C - 115 V, 60.5Hz.swg
SXF102 - D - 105 V, 60Hz.swg
SXF102 - E - 105 V, 59.5Hz.swg
SXF102 - F - 105 V, 60.5Hz.swg
SXF102 - G - 125 V, 60Hz.swg
SXF102 - H - 125 V, 59.5Hz.swg
SXF102 - I - 125 V, 60.5Hz.swg
HDC103 - Template.swg
LDC103 - Template.swg
HDC105 - (270 VDC) - Repetitive Transient.swg
HDC105 - AA (280 VDC) - Overvoltage Transient (330 VDC).swg
HDC105 - BB (280 VDC) - Overvoltage Transient (330 VDC).swg
HDC105 - CC (280 VDC) - Overvoltage Transient (305 VDC).swg
HDC105 - DD (280 VDC) - Overvoltage Transient (305 VDC).swg
HDC105 - EE (280 VDC) - Overvoltage Transient x3 (330 VDC).swg
HDC105 - FF (250 VDC) - Overvoltage Transient (330 VDC).swg
HDC105 - GG (250 VDC) - Overvoltage Transient (330 VDC).swg
HDC105 - HH (250 VDC) - Overvoltage Transient (305 VDC).swg
HDC105 - II (250 VDC) - Overvoltage Transient (305 VDC).swg
HDC105 - JJ (250 VDC) - Overvoltage Transient x3 (330 VDC).swg
HDC105 - KK (280 VDC) - Undervoltage Transient (200 VDC).swg
HDC105 - LL (280 VDC) - Undervoltage Transient (200 VDC).swg
HDC105 - MM (280 VDC) - Undervoltage Transient x3 (200 VDC).swg
HDC105 - NN (250 VDC) - Undervoltage Transient (200 VDC).swg
HDC105 - OO (250 VDC) - Undervoltage Transient (200 VDC).swg
HDC105 - PP (250 VDC) - Undervoltage Transient x3 (200 VDC).swg
HDC105 - QQ (280 VDC) - Combined Transient (200-330 VDC).swg
HDC105 - RR (250 VDC) - Combined Transient (200-330 VDC).swg
LDC105 - (28.5 VDC) - Repetitive Transient.swg
LDC105 - AA (29 VDC) - Overvoltage Transient (50 VDC).swg

LDC105 - BB (29 VDC) - Overvoltage Transient (50 VDC).swg
LDC105 - CC (29 VDC) - Overvoltage Transient (40 VDC).swg
LDC105 - DD (29 VDC) - Overvoltage Transient (40 VDC).swg
LDC105 - EE (29 VDC) - Overvoltage Transient x 3 (50 VDC).swg
LDC105 - FF (22 VDC) - Overvoltage Transient (50 VDC).swg
LDC105 - GG (22 VDC) - Overvoltage Transient (50 VDC).swg
LDC105 - HH (22 VDC) - Overvoltage Transient (40 VDC).swg
LDC105 - II (22 VDC) - Overvoltage Transient (40 VDC).swg
LDC105 - JJ (22 VDC) - Overvoltage Transient x 3 (50 VDC).swg
LDC105 - KK (29 VDC) - Undervoltage Transient (18 VDC).swg
LDC105 - LL (29 VDC) - Undervoltage Transient (18 VDC).swg
LDC105 - MM (29 VDC) - Undervoltage Transient x3 (18 VDC).swg
LDC105 - NN (22 VDC) - Undervoltage Transient (18 VDC).swg
LDC105 - OO (22 VDC) - Undervoltage Transient (18 VDC).swg
LDC105 - PP (22 VDC) - Undervoltage Transient x3 (18 VDC).swg
LDC105 - QQ (29 VDC) - Combined Transient (18-50 VDC).swg
LDC105 - RR (22 VDC) - Combined Transient (18-50 VDC).swg
SAC105 - A - 1Hz per second.swg
SAC105 - B - 5Hz per second.swg
SAC105 - C - 10Hz per second.swg
SAC105 - D - 25Hz per second.swg
SAC105 - E - 100Hz per second.swg
SVF105 - A (362 Hz) - 1Hz per second.swg
SVF105 - A (400 Hz) - 1Hz per second.swg
SVF105 - A (600 Hz) - 1Hz per second.swg
SVF105 - A (798 Hz) - 1Hz per second.swg
SVF105 - B (362 Hz) - 5Hz per second.swg
SVF105 - B (400 Hz) - 5Hz per second.swg
SVF105 - B (600 Hz) - 5Hz per second.swg
SVF105 - B (798 Hz) - 5Hz per second.swg
SVF105 - C (362 Hz) - 10Hz per second.swg
SVF105 - C (400 Hz) - 10Hz per second.swg
SVF105 - C (600 Hz) - 10Hz per second.swg
SVF105 - C (798 Hz) - 10Hz per second.swg
SVF105 - D (362 Hz) - 25Hz per second.swg
SVF105 - D (400 Hz) - 25Hz per second.swg
SVF105 - D (600 Hz) - 25Hz per second.swg
SVF105 - D (798 Hz) - 25Hz per second.swg
SVF105 - E (362 Hz) - 100Hz per second.swg
SVF105 - E (400 Hz) - 100Hz per second.swg
SVF105 - E (600 Hz) - 100Hz per second.swg
SVF105 - E (798 Hz) - 100Hz per second.swg
SXF105 - A (60 Hz) - 0.1Hz per second.swg
SXF105 - B (60 Hz) - 0.5Hz per second.swg
SXF105 - C (60 Hz) - 4Hz per second.swg
SXF105 - D (60 Hz) - 25Hz per second.swg
SXF105 - E (60 Hz) - 15Hz per second.swg
SAC106 (Ripple) - A - 316 mVrms with 50 Hz Voltage Distortion.swg
SAC106 (Ripple) - B - 316 mVrms with 100 Hz Voltage Distortion.swg
SAC106 (Ripple) - C - 1580 mVrms with 500 Hz Voltage Distortion.swg
SAC106 (Ripple) - D - 3160 mVrms with 1 kHz Voltage Distortion.swg
SAC106 (Ripple) - E - 3160 mVrms with 2 kHz Voltage Distortion.swg

SAC106 (Ripple) - F - 3160 mVrms with 3 kHz Voltage Distortion.swg
SAC106 (Ripple) - G - 1900 mVrms with 5 kHz Voltage Distortion.swg
SAC106 (Ripple) - H - 950 mVrms with 10 kHz Voltage Distortion.swg
SVF106 (Ripple) - A - 316 mVrms with 50 Hz Voltage Distortion.swg
SVF106 (Ripple) - B - 316 mVrms with 100 Hz Voltage Distortion.swg
SVF106 (Ripple) - C - 1580 mVrms with 500 Hz Voltage Distortion.swg
SVF106 (Ripple) - D - 3160 mVrms with 1 kHz Voltage Distortion.swg
SVF106 (Ripple) - E - 3160 mVrms with 2 kHz Voltage Distortion.swg
SVF106 (Ripple) - F - 3160 mVrms with 3 kHz Voltage Distortion.swg
SVF106 (Ripple) - G - 1900 mVrms with 5 kHz Voltage Distortion.swg
SVF106 (Ripple) - H - 950 mVrms with 10 kHz Voltage Distortion.swg
SXF106 (Ripple) - A (60 Hz) - 1000 mVrms with 50 Hz Voltage Distortion.swg
SXF106 (Ripple) - B (60 Hz) - 3162 mVrms with 150 Hz Voltage Distortion.swg
SXF106 (Ripple) - C (60 Hz) - 3162 mVrms with 450 Hz Voltage Distortion.swg
SXF106 (Ripple) - D (60 Hz) - 1333 mVrms with 1 kHz Voltage Distortion.swg
SXF106 (Ripple) - E (60 Hz) - 473 mVrms with 3 kHz Voltage Distortion.swg
SXF106 (Ripple) - F (60 Hz) - 282 mVrms with 5 kHz Voltage Distortion.swg
SXF106 (Ripple) - G (60 Hz) - 150 mVrms with 10 kHz Voltage Distortion.swg
SAC108 - A - 115 Vrms with +100 mV DC offset.swg
SAC108 - B - 115 Vrms with -100 mV DC offset.swg
SVF108 - A (360 Hz) - 115 Vrms with +100 mV DC offset.swg
SVF108 - A (400 Hz) - 115 Vrms with +100 mV DC offset.swg
SVF108 - A (600 Hz) - 115 Vrms with +100 mV DC offset.swg
SVF108 - A (800 Hz) - 115 Vrms with +100 mV DC offset.swg
SVF108 - B (360 Hz) - 115 Vrms with -100 mV DC offset.swg
SVF108 - B (400 Hz) - 115 Vrms with -100 mV DC offset.swg
SVF108 - B (600 Hz) - 115 Vrms with -100 mV DC offset.swg
SVF108 - B (800 Hz) - 115 Vrms with -100 mV DC offset.swg
SXF108 - A (60 Hz) - 115 Vrms with +100 mV DC offset.swg
SXF108 - B (60 Hz) - 115 Vrms with -100 mV DC offset.swg
SAC109 - (MIL-STD-704A version) Test Conditions A-O Template.swg
SAC109 - A-O Template (for MIL-STD-704A version).swg
SAC109 - AA - Overvoltage Transients (140 Vrms).swg
SAC109 - BB - Overvoltage Transients (140 Vrms).swg
SAC109 - CC - Overvoltage Transients (160 Vrms).swg
SAC109 - DD - Overvoltage Transients (160 Vrms).swg
SAC109 - EE - Overvoltage Transients (180 Vrms).swg
SAC109 - FF - Overvoltage Transients (180 Vrms).swg
SAC109 - GG - Overvoltage Transients x3 (180 Vrms).swg
SAC109 - HH - Undervoltage Transients (90 Vrms).swg
SAC109 - II - Undervoltage Transients (90 Vrms).swg
SAC109 - JJ - Undervoltage Transients (80 Vrms).swg
SAC109 - KK - Undervoltage Transients (80 Vrms).swg
SAC109 - LL - Undervoltage Transients x3 (80 Vrms).swg
SAC109 - MM - Combined Transients (80-180 Vrms).swg
SAC109 - Repetitive Normal Voltage Transients.swg
SVF109 - A (360 Hz) - Overvoltage Transients (140 Vrms).swg
SVF109 - A (400 Hz) - Overvoltage Transients (140 Vrms).swg
SVF109 - A (600 Hz) - Overvoltage Transients (140 Vrms).swg
SVF109 - A (800 Hz) - Overvoltage Transients (140 Vrms).swg
SVF109 - B (360 Hz) - Overvoltage Transients (140 Vrms).swg
SVF109 - B (400 Hz) - Overvoltage Transients (140 Vrms).swg

SVF109 - B (600 Hz) - Overvoltage Transients (140 Vrms).swg
SVF109 - B (800 Hz) - Overvoltage Transients (140 Vrms).swg
SVF109 - C (360 Hz) - Overvoltage Transients (160 Vrms).swg
SVF109 - C (400 Hz) - Overvoltage Transients (160 Vrms).swg
SVF109 - C (600 Hz) - Overvoltage Transients (160 Vrms).swg
SVF109 - C (800 Hz) - Overvoltage Transients (160 Vrms).swg
SVF109 - D (360 Hz) - Overvoltage Transients (160 Vrms).swg
SVF109 - D (400 Hz) - Overvoltage Transients (160 Vrms).swg
SVF109 - D (600 Hz) - Overvoltage Transients (160 Vrms).swg
SVF109 - D (800 Hz) - Overvoltage Transients (160 Vrms).swg
SVF109 - E (360 Hz) - Overvoltage Transients (180 Vrms).swg
SVF109 - E (400 Hz) - Overvoltage Transients (180 Vrms).swg
SVF109 - E (600 Hz) - Overvoltage Transients (180 Vrms).swg
SVF109 - E (800 Hz) - Overvoltage Transients (180 Vrms).swg
SVF109 - F (360 Hz) - Overvoltage Transients (180 Vrms).swg
SVF109 - F (400 Hz) - Overvoltage Transients (180 Vrms).swg
SVF109 - F (600 Hz) - Overvoltage Transients (180 Vrms).swg
SVF109 - F (800 Hz) - Overvoltage Transients (180 Vrms).swg
SVF109 - G (360 Hz) - Overvoltage Transients x3 (180 Vrms).swg
SVF109 - G (400 Hz) - Overvoltage Transients x3 (180 Vrms).swg
SVF109 - G (600 Hz) - Overvoltage Transients x3 (180 Vrms).swg
SVF109 - G (800 Hz) - Overvoltage Transients x3 (180 Vrms).swg
SVF109 - H (360 Hz) - Undervoltage Transients (90 Vrms).swg
SVF109 - H (400 Hz) - Undervoltage Transients (90 Vrms).swg
SVF109 - H (600 Hz) - Undervoltage Transients (90 Vrms).swg
SVF109 - H (800 Hz) - Undervoltage Transients (90 Vrms).swg
SVF109 - I (360 Hz) - Undervoltage Transients (90 Vrms).swg
SVF109 - I (400 Hz) - Undervoltage Transients (90 Vrms).swg
SVF109 - I (600 Hz) - Undervoltage Transients (90 Vrms).swg
SVF109 - I (800 Hz) - Undervoltage Transients (90 Vrms).swg
SVF109 - J (360 Hz) - Undervoltage Transients (80 Vrms).swg
SVF109 - J (400 Hz) - Undervoltage Transients (80 Vrms).swg
SVF109 - J (600 Hz) - Undervoltage Transients (80 Vrms).swg
SVF109 - J (800 Hz) - Undervoltage Transients (80 Vrms).swg
SVF109 - K (360 Hz) - Undervoltage Transients (80 Vrms).swg
SVF109 - K (400 Hz) - Undervoltage Transients (80 Vrms).swg
SVF109 - K (600 Hz) - Undervoltage Transients (80 Vrms).swg
SVF109 - K (800 Hz) - Undervoltage Transients (80 Vrms).swg
SVF109 - L (360 Hz) - Undervoltage Transients x3 (80 Vrms).swg
SVF109 - L (400 Hz) - Undervoltage Transients x3 (80 Vrms).swg
SVF109 - L (600 Hz) - Undervoltage Transients x3 (80 Vrms).swg
SVF109 - L (800 Hz) - Undervoltage Transients x3 (80 Vrms).swg
SVF109 - M (360 Hz) - Combined Transients (80-180 Vrms).swg
SVF109 - M (400 Hz) - Combined Transients (80-180 Vrms).swg
SVF109 - M (600 Hz) - Combined Transients (80-180 Vrms).swg
SVF109 - M (800 Hz) - Combined Transients (80-180 Vrms).swg
SVF109 - Repetitive Normal Voltage Transients (360 Hz).swg
SVF109 - Repetitive Normal Voltage Transients (400 Hz).swg
SVF109 - Repetitive Normal Voltage Transients (600 Hz).swg
SVF109 - Repetitive Normal Voltage Transients (800 Hz).swg
SXF109 - A (60 Hz) - Overvoltage Transients (152 Vrms).swg
SXF109 - B (60 Hz) - Overvoltage Transients (130 Vrms).swg

SXF109 - C (60 Hz) - Overvoltage Transients (130 Vrms).swg
SXF109 - D (60 Hz) - Overvoltage Transients x3 (130 Vrms).swg
SXF109 - E (60 Hz) - Undervoltage Transients (70 Vrms).swg
SXF109 - F (60 Hz) - Undervoltage Transients (70 Vrms).swg
SXF109 - G (60 Hz) - Undervoltage Transients (70 Vrms).swg
SXF109 - H (60 Hz) - Undervoltage Transients x3 (70 Vrms).swg
SXF109 - I (60 Hz) - Combined Transients (70-130 Vrms).swg
SXF109 - Repetitive Normal Voltage Transients (100-128 Vrms).swg
SAC110 - (MIL-STD-704A version) Test Conditions A-I Template.swg
SAC110 - AA - Overfrequency Transients (410 Hz).swg
SAC110 - BB - Overfrequency Transients (420 Hz).swg
SAC110 - CC - Overfrequency Transients (425 Hz).swg
SAC110 - DD - Overfrequency Transients (425-410 Hz).swg
SAC110 - EE - Underfrequency Transients (390 Hz).swg
SAC110 - FF - Underfrequency Transients (380 Hz).swg
SAC110 - GG - Underfrequency Transients (375 Hz).swg
SAC110 - HH - Underfrequency Transients (375-400 Hz).swg
SAC110 - II - Combined Frequency Transients (375-425 Hz).swg
SVF110 - A - Overfrequency Transients (360-800 Hz).swg
SVF110 - B - Overfrequency Transients (360-800 Hz).swg
SVF110 - C - Overfrequency Transients (360-600 Hz).swg
SVF110 - D - Overfrequency Transients (360-600 Hz).swg
SVF110 - E - Underfrequency Transients (800-360 Hz).swg
SVF110 - F - Underfrequency Transients (800-360 Hz).swg
SVF110 - G - Underfrequency Transients (800-600 Hz).swg
SVF110 - H - Underfrequency Transients (800-600 Hz).swg
SVF110 - I - Combined Frequency Transients (800-360 Hz).swg
SXF110 - A - Overfrequency Transients (61 Hz).swg
SXF110 - B - Overfrequency Transients (61 Hz).swg
SXF110 - C - Underfrequency Transients (59 Hz).swg
SXF110 - D - Underfrequency Transients (59 Hz).swg
SXF110 - E - Combined Frequency Transients (59-61 Hz).swg
HDC201 - A (270V) - Transfer Interrupt - Nominal Voltage (50 ms).swg
HDC201 - B (250V) - Transfer Interrupt - NLSS Voltage (50 ms).swg
HDC201 - C (280V) - Transfer Interrupt - NHSS Voltage (50 ms).swg
HDC201 - D (270V) - Transfer Interrupt - Nominal Voltage (30 ms).swg
HDC201 - E (250V) - Transfer Interrupt - NLSS Voltage (30 ms).swg
HDC201 - F (280V) - Transfer Interrupt - NHSS Voltage (30 ms).swg
HDC201 - G (270V) - Transfer Interrupt - Nominal Voltage (10 ms).swg
HDC201 - H (250V) - Transfer Interrupt - NLSS Voltage (10 ms).swg
HDC201 - I (280V) - Transfer Interrupt - NHSS Voltage (10 ms).swg
HDC201 - J (270V) - Transfer Interrupt x3 - Nominal Voltage.swg
HDC201 - K (270V) - Transfer Interrupt - Overvoltage (330 VDC).swg
HDC201 - L (270V) - Transfer Interrupt - Undervoltage (200 VDC).swg
LDC201 - A (28V) - Transfer Interrupt - Nominal Voltage (50 ms).swg
LDC201 - B (22V) - Transfer Interrupt - NLSS Voltage (50 ms).swg
LDC201 - C (29V) - Transfer Interrupt - NHSS Voltage (50 ms).swg
LDC201 - D (28V) - Transfer Interrupt - Nominal Voltage (30 ms).swg
LDC201 - E (22V) - Transfer Interrupt - NLSS Voltage (30 ms).swg
LDC201 - F (29V) - Transfer Interrupt - NHSS Voltage (30 ms).swg
LDC201 - G (28V) - Transfer Interrupt - Nominal Voltage (10 ms).swg
LDC201 - H (22V) - Transfer Interrupt - NLSS Voltage (10 ms).swg

LDC201 - I (29V) - Transfer Interrupt - NHSS Voltage (10 ms).swg
LDC201 - J (28V) - Transfer Interrupt x3 - Nominal Voltage.swg
LDC201 - K (28V) - Transfer Interrupt - Overvoltage (50 VDC).swg
LDC201 - L (28V) - Transfer Interrupt - Undervoltage (18 VDC).swg
SAC201 - A - Transfer Interrupt - Nominal Voltage (50 ms).swg
SAC201 - B - Transfer Interrupt - NLSS Voltage (50 ms).swg
SAC201 - C - Transfer Interrupt - NHSS Voltage (50 ms).swg
SAC201 - D - Transfer Interrupt - Nominal Voltage (30 ms).swg
SAC201 - E - Transfer Interrupt - NLSS Voltage (30 ms).swg
SAC201 - F - Transfer Interrupt - NHSS Voltage (30 ms).swg
SAC201 - G - Transfer Interrupt - Nominal Voltage (10 ms).swg
SAC201 - H - Transfer Interrupt - NLSS Voltage (10 ms).swg
SAC201 - I - Transfer Interrupt - NHSS Voltage (10 ms).swg
SAC201 - J - Transfer Interrupt x3 - Nominal Voltage (50 ms).swg
SAC201 - K - Transfer Interrupt - Nominal Voltage + Overvoltage.swg
SAC201 - L - Transfer Interrupt - Nominal Voltage + Undervoltage.swg
SVF201 - A (360 Hz) - Transfer Interrupt - Nominal Voltage (50 ms).swg
SVF201 - A (400 Hz) - Transfer Interrupt - Nominal Voltage (50 ms).swg
SVF201 - A (600 Hz) - Transfer Interrupt - Nominal Voltage (50 ms).swg
SVF201 - A (800 Hz) - Transfer Interrupt - Nominal Voltage (50 ms).swg
SVF201 - B (360 Hz) - Transfer Interrupt - NLSS Voltage (50 ms).swg
SVF201 - B (400 Hz) - Transfer Interrupt - NLSS Voltage (50 ms).swg
SVF201 - B (600 Hz) - Transfer Interrupt - NLSS Voltage (50 ms).swg
SVF201 - B (800 Hz) - Transfer Interrupt - NLSS Voltage (50 ms).swg
SVF201 - C (360 Hz) - Transfer Interrupt - NHSS Voltage (50 ms).swg
SVF201 - C (400 Hz) - Transfer Interrupt - NHSS Voltage (50 ms).swg
SVF201 - C (600 Hz) - Transfer Interrupt - NHSS Voltage (50 ms).swg
SVF201 - C (800 Hz) - Transfer Interrupt - NHSS Voltage (50 ms).swg
SVF201 - D (360 Hz) - Transfer Interrupt - Nominal Voltage (30 ms).swg
SVF201 - D (400 Hz) - Transfer Interrupt - Nominal Voltage (30 ms).swg
SVF201 - D (600 Hz) - Transfer Interrupt - Nominal Voltage (30 ms).swg
SVF201 - D (800 Hz) - Transfer Interrupt - Nominal Voltage (30 ms).swg
SVF201 - E (360 Hz) - Transfer Interrupt - NLSS Voltage (30 ms).swg
SVF201 - E (400 Hz) - Transfer Interrupt - NLSS Voltage (30 ms).swg
SVF201 - E (600 Hz) - Transfer Interrupt - NLSS Voltage (30 ms).swg
SVF201 - E (800 Hz) - Transfer Interrupt - NLSS Voltage (30 ms).swg
SVF201 - F (360 Hz) - Transfer Interrupt - NHSS Voltage (30 ms).swg
SVF201 - F (400 Hz) - Transfer Interrupt - NHSS Voltage (30 ms).swg
SVF201 - F (600 Hz) - Transfer Interrupt - NHSS Voltage (30 ms).swg
SVF201 - F (800 Hz) - Transfer Interrupt - NHSS Voltage (30 ms).swg
SVF201 - G (360 Hz) - Transfer Interrupt - Nominal Voltage (10 ms).swg
SVF201 - G (400 Hz) - Transfer Interrupt - Nominal Voltage (10 ms).swg
SVF201 - G (600 Hz) - Transfer Interrupt - Nominal Voltage (10 ms).swg
SVF201 - G (800 Hz) - Transfer Interrupt - Nominal Voltage (10 ms).swg
SVF201 - H (360 Hz) - Transfer Interrupt - NLSS Voltage (10 ms).swg
SVF201 - H (400 Hz) - Transfer Interrupt - NLSS Voltage (10 ms).swg
SVF201 - H (600 Hz) - Transfer Interrupt - NLSS Voltage (10 ms).swg
SVF201 - H (800 Hz) - Transfer Interrupt - NLSS Voltage (10 ms).swg
SVF201 - I (360 Hz) - Transfer Interrupt - NHSS Voltage (10 ms).swg
SVF201 - I (400 Hz) - Transfer Interrupt - NHSS Voltage (10 ms).swg
SVF201 - I (600 Hz) - Transfer Interrupt - NHSS Voltage (10 ms).swg
SVF201 - I (800 Hz) - Transfer Interrupt - NHSS Voltage (10 ms).swg

SVF201 - J (360 Hz) - Transfer Interrupt x3 - Nominal Voltage.swg
SVF201 - J (400 Hz) - Transfer Interrupt x3 - Nominal Voltage.swg
SVF201 - J (600 Hz) - Transfer Interrupt x3 - Nominal Voltage.swg
SVF201 - J (800 Hz) - Transfer Interrupt x3 - Nominal Voltage.swg
SVF201 - K (360 Hz) - Transfer Interrupt - Overvoltage.swg
SVF201 - K (400 Hz) - Transfer Interrupt - Overvoltage.swg
SVF201 - K (600 Hz) - Transfer Interrupt - Overvoltage.swg
SVF201 - K (800 Hz) - Transfer Interrupt - Overvoltage.swg
SVF201 - L (360 Hz) - Transfer Interrupt - Undervoltage.swg
SVF201 - L (400 Hz) - Transfer Interrupt - Undervoltage.swg
SVF201 - L (600 Hz) - Transfer Interrupt - Undervoltage.swg
SVF201 - L (800 Hz) - Transfer Interrupt - Undervoltage.swg
SXF201 - A (60 Hz) - Transfer Interrupt - Nominal Voltage (50 ms).swg
SXF201 - B (60 Hz) - Transfer Interrupt - NLSS Voltage (50 ms).swg
SXF201 - C (60 Hz) - Transfer Interrupt - NHSS Voltage (50 ms).swg
SXF201 - D (60 Hz) - Transfer Interrupt - Nominal Voltage (30 ms).swg
SXF201 - E (60 Hz) - Transfer Interrupt - NLSS Voltage (30 ms).swg
SXF201 - F (60 Hz) - Transfer Interrupt - NHSS Voltage (30 ms).swg
SXF201 - G (60 Hz) - Transfer Interrupt - Nominal Voltage (10 ms).swg
SXF201 - H (60 Hz) - Transfer Interrupt - NLSS Voltage (10 ms).swg
SXF201 - I (60 Hz) - Transfer Interrupt - NHSS Voltage (10 ms).swg
SXF201 - J (60 Hz) - Transfer Interrupt x3 - Nominal Voltage.swg
SXF201 - K (60 Hz) - Transfer Interrupt - Overvoltage.swg
SXF201 - L (60 Hz) - Transfer Interrupt - Undervoltage.swg
HDC301 - A (270 V DC) - Undervoltage Transients (240 V DC).swg
HDC301 - B (270 V DC) - Overvoltage Transients (290 V DC).swg
HDC302 - AA (280 V DC) - Overvoltage Transients (350 V DC).swg
HDC302 - BB (280 V DC) - Overvoltage Transients (350 V DC).swg
HDC302 - CC (280 V DC) - Overvoltage Transients x3 (350 V DC).swg
HDC302 - DD (250 V DC) - Overvoltage Transients (350 V DC).swg
HDC302 - EE (250 V DC) - Overvoltage Transients (350 V DC).swg
HDC302 - FF (250 V DC) - Overvoltage Transients x3 (350 V DC).swg
HDC302 - GG (280 V DC) - Undervoltage Transients (180 V DC).swg
HDC302 - HH (280 V DC) - Undervoltage Transients (180 V DC).swg
HDC302 - II (280 V DC) - Undervoltage Transients x3 (180 V DC).swg
HDC302 - JJ (250 V DC) - Undervoltage Transients (180 V DC).swg
HDC302 - KK (250 V DC) - Undervoltage Transients (180 V DC).swg
HDC302 - LL (250 V DC) - Undervoltage Transients x3 (180 V DC).swg
HDC302 - MM (280 V DC) - Combined Transients (180-350 V DC).swg
HDC302 - NN (250 V DC) - Combined Transients (180-350 V DC).swg
LDC301 - A (28 V DC) - Undervoltage Transients (20 V DC).swg
LDC301 - B (28 V DC) - Overvoltage Transients (31,5 V DC).swg
LDC302 - AAA (29 V DC) - Overvoltage Transients (50 V DC).swg
LDC302 - BBB (29 V DC) - Overvoltage Transients (50 V DC).swg
LDC302 - CCC (29 V DC) - Overvoltage Transients x3 (50 V DC).swg
LDC302 - DDD (22 V DC) - Overvoltage Transients (50 V DC).swg
LDC302 - EEE (22 V DC) - Overvoltage Transients (50 V DC).swg
LDC302 - FFF (22 V DC) - Overvoltage Transients x3 (50 V DC).swg
LDC302 - GGG (29 V DC) - Undervoltage Transients (7 V DC).swg
LDC302 - HHH (29 V DC) - Undervoltage Transients (7 V DC).swg
LDC302 - III (29 V DC) - Undervoltage Transients x3 (7 V DC).swg
LDC302 - JJJ (22 V DC) - Undervoltage Transients (7 V DC).swg

LDC302 - KKK (22 V DC) - Undervoltage Transients (7 V DC).swg
LDC302 - LLL (22 V DC) - Undervoltage Transients x3 (7 V DC).swg
LDC302 - MMM (29 V DC) - Combined Transients (7-50 V DC).swg
LDC302 - NNN (22 V DC) - Combined Transients (7-50 V DC).swg
LDC302 - Template for A-V (704A) and AA-NN (704B-704D).swg
SAC301 - A - Abnormal Steady State Limits (115 Vrms, 380 Hz).swg
SAC301 - B - Abnormal Steady State Limits (115 Vrms, 420 Hz).swg
SAC301 - C - Abnormal Steady State Limits (100 Vrms, 400 Hz).swg
SAC301 - D - Abnormal Steady State Limits (100 Vrms, 380 Hz).swg
SAC301 - E - Abnormal Steady State Limits (100 Vrms, 420 Hz).swg
SAC301 - F - Abnormal Steady State Limits (125 Vrms, 400 Hz).swg
SAC301 - G - Abnormal Steady State Limits (125 Vrms, 380 Hz).swg
SAC301 - H - Abnormal Steady State Limits (125 Vrms, 420 Hz).swg
SAC302 - A (704A only) - Overvoltage Transients (140 Vrms).swg
SAC302 - AA - Overvoltage Transients (140 Vrms).swg
SAC302 - B (704A only) - Overvoltage Transients (140 Vrms).swg
SAC302 - BB - Overvoltage Transients (140 Vrms).swg
SAC302 - C (704A only) - Overvoltage Transients (160 Vrms).swg
SAC302 - CC - Overvoltage Transients (160 Vrms).swg
SAC302 - D (704A only) - Overvoltage Transients (160 Vrms).swg
SAC302 - DD - Overvoltage Transients (160 Vrms).swg
SAC302 - E (704A only) - Overvoltage Transients (180 Vrms).swg
SAC302 - EE - Overvoltage Transients (180 Vrms).swg
SAC302 - F (704A only) - Overvoltage Transients (180 Vrms).swg
SAC302 - FF - Overvoltage Transients (180 Vrms).swg
SAC302 - G (704A only) - Overvoltage Transients x3 (180 Vrms).swg
SAC302 - GG - Overvoltage Transients x3 (180 Vrms).swg
SAC302 - H (704A only) - Undervoltage Transients (85 Vrms).swg
SAC302 - HH - Undervoltage Transients (85 Vrms).swg
SAC302 - I (704A only) - Undervoltage Transients (85 Vrms).swg
SAC302 - II - Undervoltage Transients (85 Vrms).swg
SAC302 - J (704A only) - Undervoltage Transients (75 Vrms).swg
SAC302 - JJ - Undervoltage Transients (66 Vrms).swg
SAC302 - K (704A only) - Undervoltage Transients (75 Vrms).swg
SAC302 - KK - Undervoltage Transients (65 Vrms).swg
SAC302 - L (704A only) - Undervoltage Transients (45 Vrms).swg
SAC302 - LL - Undervoltage Transients (45 Vrms).swg
SAC302 - M (704A only) - Undervoltage Transients (45 Vrms).swg
SAC302 - MM - Undervoltage Transients (45 Vrms).swg
SAC302 - N (704A only) - Undervoltage Transients x3 (45 Vrms).swg
SAC302 - NN - Undervoltage Transients x3 (45 Vrms).swg
SAC302 - O (704A only) - Combined Transients (45-180 Vrms).swg
SAC302 - OO - Combined Transients (180 Vrms).swg
SAC303 - A (704A) - Overfrequency Transients (480 Hz).swg
SAC303 - AA - Overfrequency Transients (480 Hz).swg
SAC303 - B (704A) - Overfrequency Transients (480 Hz).swg
SAC303 - BB - Overfrequency Transients (480 Hz).swg
SAC303 - C (704A) - Underfrequency Transients (320 Hz).swg
SAC303 - CC - Underfrequency Transients (320 Hz).swg
SAC303 - D (704A) - Underfrequency Transients (320 Hz).swg
SAC303 - DD - Underfrequency Transients (320 Hz).swg
SAC303 - E (704A) - Combined Transients (320-480 Hz).swg

SAC303 - EE - Combined Transients (320-480 Hz).swg
SVF301 - A - Abnormal Steady State Limits (100 Vrms, 400 Hz).swg
SVF301 - B - Abnormal Steady State Limits (100 Vrms, 360 Hz).swg
SVF301 - C - Abnormal Steady State Limits (100 Vrms, 600 Hz).swg
SVF301 - D - Abnormal Steady State Limits (100 Vrms, 800 Hz).swg
SVF301 - E - Abnormal Steady State Limits (125 Vrms, 400 Hz).swg
SVF301 - F - Abnormal Steady State Limits (125 Vrms, 360 Hz).swg
SVF301 - G - Abnormal Steady State Limits (125 Vrms, 600 Hz).swg
SVF301 - H - Abnormal Steady State Limits (125 Vrms, 800 Hz).swg
SVF302 - Abnormal Transients Template (360 Hz).swg
SVF302 - Abnormal Transients Template (400 Hz).swg
SVF302 - Abnormal Transients Template (600 Hz).swg
SVF302 - Abnormal Transients Template (800 Hz).swg
SVF303 - A (360 Hz) - Overfrequency Transients (800 Hz).swg
SVF303 - B (360 Hz) - Overfrequency Transients (800 Hz).swg
SVF303 - C (360 Hz) - Overfrequency Transients (600 Hz).swg
SVF303 - D (360 Hz) - Overfrequency Transients (600 Hz).swg
SVF303 - E (800 Hz) - Underfrequency Transients (360 Hz).swg
SVF303 - F (800 Hz) - Underfrequency Transients (360 Hz).swg
SVF303 - G (800 Hz) - Underfrequency Transients (600 Hz).swg
SVF303 - H (800 Hz) - Underfrequency Transients (600 Hz).swg
SVF303 - I (600 Hz) - Combined Transients (360-800 Hz).swg
SXF301 - A - Abnormal Steady State Limits (115 Vrms, 59,5 Hz).swg
SXF301 - B - Abnormal Steady State Limits (115 Vrms, 60,5 Hz).swg
SXF301 - C - Abnormal Steady State Limits (100 Vrms, 60 Hz).swg
SXF301 - D - Abnormal Steady State Limits (100 Vrms, 59,5 Hz).swg
SXF301 - E - Abnormal Steady State Limits (100 Vrms, 60,5 Hz).swg
SXF301 - F - Abnormal Steady State Limits (128 Vrms, 60 Hz).swg
SXF301 - G - Abnormal Steady State Limits (128 Vrms, 59,5 Hz).swg
SXF301 - H - Abnormal Steady State Limits (128 Vrms, 60,5 Hz).swg
SXF302 - A (60 Hz) - Overvoltage Transients (180 Vrms).swg
SXF302 - B (60 Hz) - Overvoltage Transients (180 Vrms).swg
SXF302 - C (60 Hz) - Overvoltage Transients (160 Vrms).swg
SXF302 - D (60 Hz) - Overvoltage Transients (160 Vrms).swg
SXF302 - E (60 Hz) - Overvoltage Transients x3 (180 Vrms).swg
SXF302 - F (60 Hz) - Undervoltage Transients (50 Vrms).swg
SXF302 - G (60 Hz) - Undervoltage Transients (50 Vrms).swg
SXF302 - H (60 Hz) - Undervoltage Transients (70 Vrms).swg
SXF302 - I (60 Hz) - Undervoltage Transients (70 Vrms).swg
SXF302 - J (60 Hz) - Undervoltage Transients x3 (50 Vrms).swg
SXF302 - K (60 Hz) - Combined Transients (50-180 Vrms).swg
SXF303 - A (60 Hz) - Overfrequency Transients (61 Hz).swg
SXF303 - B (60 Hz) - Overfrequency Transients (61 Hz).swg
SXF303 - C (60 Hz) - Underfrequency Transients (50 Hz).swg
SXF303 - D (60 Hz) - Underfrequency Transients (50 Hz).swg
SXF303 - E (60 Hz) - Combined Frequency Transients (50-61 Hz).swg
HDC401 - A (270 V DC) - Steady State Limits for Voltage (250 V DC).swg
HDC401 - B (270 V DC) - Steady State Limits for Voltage (280 V DC).swg
LDC401 - A (28 V DC) - Steady State Limits for Voltage (18 V DC).swg
LDC401 - B (28 V DC) - Steady State Limits for Voltage (29 V DC).swg
SAC401 - A - Emergency Steady State Limits - 115 V, 393 Hz.swg
SAC401 - B - Emergency Steady State Limits - 115 V, 407 Hz.swg

SAC401 - C - Emergency Steady State Limits - 104 V, 400 Hz.swg
SAC401 - D - Emergency Steady State Limits - 104 V, 393 Hz.swg
SAC401 - E - Emergency Steady State Limits - 104 V, 407 Hz.swg
SAC401 - F - Emergency Steady State Limits - 118 V, 400 Hz.swg
SAC401 - G - Emergency Steady State Limits - 118 V, 393 Hz.swg
SAC401 - H - Emergency Steady State Limits - 118 V, 407 Hz.swg
SVF401 - Template.swg
SXF401 - A - 115 V, 60Hz.swg
SXF401 - B - 115 V, 59.5Hz.swg
SXF401 - C - 115 V, 60.5Hz.swg
SXF401 - D - 105 V, 60Hz.swg
SXF401 - E - 105 V, 59.5Hz.swg
SXF401 - F - 105 V, 60.5Hz.swg
SXF401 - G - 125 V, 60Hz.swg
SXF401 - H - 125 V, 59.5Hz.swg
SXF401 - I - 125 V, 60.5Hz.swg
HDC401 - A (704B,C,D) (270 V DC) - Steady State Limits for Voltage (240 V DC).swg
HDC401 - B (704B,C,D) (270 V DC) - Steady State Limits for Voltage (290 V DC).swg
LDC401 - A (704A,C,D) (28 V DC) - Steady State Limits for Voltage (16 V DC).swg
LDC401 - A (704B) (28 V DC) - Steady State Limits for Voltage (18 V DC).swg
LDC401 - B (704B) (28 V DC) - Steady State Limits for Voltage (29 V DC).swg
LDC401 - B (704C) (28 V DC) - Steady State Limits for Voltage (30 V DC).swg
LDC401 - B (704D) (28 V DC) - Steady State Limits for Voltage (29 V DC).swg
SAC401 - A (704A-D) - Emergency Steady State Limits - 115 V, 360 Hz.swg
SAC401 - B (704A-D) - Emergency Steady State Limits - 115 V, 440 Hz.swg
SAC401 - C (704A,C,D) - Emergency Steady State Limits - 104 V, 400 Hz.swg
SAC401 - C (704B) - Emergency Steady State Limits - 102 V, 400 Hz.swg
SAC401 - D (704A,C,D) - Emergency Steady State Limits - 104 V, 360 Hz.swg
SAC401 - D (704B) - Emergency Steady State Limits - 102 V, 360 Hz.swg
SAC401 - E (704A,C,D) - Emergency Steady State Limits - 104 V, 440 Hz.swg
SAC401 - E (704B) - Emergency Steady State Limits - 102 V, 440 Hz.swg
SAC401 - F (704A,C,D) - Emergency Steady State Limits - 122 V, 400 Hz.swg
SAC401 - F (704B) - Emergency Steady State Limits - 124 V, 400 Hz.swg
SAC401 - G (704A,C,D) - Emergency Steady State Limits - 122 V, 360 Hz.swg
SAC401 - G (704B) - Emergency Steady State Limits - 124 V, 360 Hz.swg
SAC401 - H (704A,C,D) - Emergency Steady State Limits - 122 V, 440 Hz.swg
SAC401 - H (704B) - Emergency Steady State Limits - 124 V, 440 Hz.swg
HDC501 - A (704B,C) (270 V DC) - Starting Voltage Transients (155 V DC).swg
HDC501 - AA (270 V DC) - Starting Voltage Transients (115 V DC).swg
LDC501 - A (704A,B,C) (28,5 V DC) - Starting Voltage Transients (16 V DC).swg
LDC501 - AA (29 V DC) - Starting Voltage Transients (12 V DC).swg
HDC601 - A (270 V DC) - Power Failures (100 ms).swg
HDC601 - B (270 V DC) - Power Failures (500 ms).swg
HDC601 - C (270 V DC) - Power Failures (3000 ms).swg
HDC601 - D (270 V DC) - Power Failures (7000 ms).swg
HDC602 - Correct Phase Connection (270 V DC).swg
HDC602 - Phase Reversal (270 V DC).swg
LDC601 - A (28 V DC)- Power Failures (100 ms).swg
LDC601 - B (28 V DC)- Power Failures (500 ms).swg
LDC601 - C (28 V DC)- Power Failures (3000 ms).swg
LDC601 - D (28 V DC)- Power Failures (7000 ms).swg
LDC602 - Correct Phase Connection (28 V DC).swg

LDC602 - Phase Reversal (28 V DC).swg
SAC601 - A - Power Failures (100 ms).swg
SAC601 - B - Power Failures (500 ms).swg
SAC601 - C - Power Failures (3000 ms).swg
SAC601 - D - Power Failures (7000 ms).swg
SAC603 - Correct Phase Connection.swg
SAC603 - Phase Reversal.swg
SVF601 - A (360 Hz) - Power Failures (100 ms).swg
SVF601 - A (400 Hz) - Power Failures (100 ms).swg
SVF601 - A (600 Hz) - Power Failures (100 ms).swg
SVF601 - A (800 Hz) - Power Failures (100 ms).swg
SVF601 - B (360 Hz) - Power Failures (500 ms).swg
SVF601 - B (400 Hz) - Power Failures (500 ms).swg
SVF601 - B (600 Hz) - Power Failures (500 ms).swg
SVF601 - B (800 Hz) - Power Failures (500 ms).swg
SVF601 - C (360 Hz) - Power Failures (3000 ms).swg
SVF601 - C (400 Hz) - Power Failures (3000 ms).swg
SVF601 - C (600 Hz) - Power Failures (3000 ms).swg
SVF601 - C (800 Hz) - Power Failures (3000 ms).swg
SVF601 - D (360 Hz) - Power Failures (7000 ms).swg
SVF601 - D (400 Hz) - Power Failures (7000 ms).swg
SVF601 - D (600 Hz) - Power Failures (7000 ms).swg
SVF601 - D (800 Hz) - Power Failures (7000 ms).swg
SVF603 - Correct Phase Configuration (800 Hz).swg
SVF603 - Phase Reversal (360 Hz).swg
SVF603 - Phase Reversal (400 Hz).swg
SVF603 - Phase Reversal (600 Hz).swg
SXF601 - A (60 Hz) - Power Failures (100 ms).swg
SXF601 - B (60 Hz) - Power Failures (500 ms).swg
SXF601 - C (60 Hz) - Power Failures (2000 ms).swg
SXF603 - Correct Phase Connection (60 Hz).swg
SXF603 - Phase Reversal (60 Hz).swg
MIL STD 1275E
5.3.1.1 - Operational voltage range - Lower Limit (18 V - 20 V).swg
5.3.1.1 - Operational voltage range - Upper Limit (33 V - 100 V).swg
5.3.1.2 - Voltage Ripple (CS101-1) - Curve 1 (120 Hz - 250 kHz).swg
5.3.1.2 - Voltage Ripple (CS101-1) - Curve 1 (30 Hz - 250 kHz).swg
5.3.1.2 - Voltage Ripple (CS101-1) - Curve 2 (120 Hz - 250 kHz).swg
5.3.1.2 - Voltage Ripple (CS101-1) - Curve 2 (30 Hz - 250 kHz).swg
5.3.1.2 - Voltage Ripple (CS101-1) - Power Limits (120 Hz - 250 kHz).swg
5.3.1.2 - Voltage Ripple (CS101-1) - Power Limits (120 Hz - 250 kHz).swg
5.3.2 - Starting operation (20 V, 12 V, 16 V) - 10 ms Changes.swg
5.3.2 - Starting operation (20 V, 12 V, 16 V) - Instantaneous Changes.swg
5.3.3.2.1 - Simulated Positive Voltage Surge - Calibration Waveform.swg
5.3.4 - Reverse polarity (+33 V).swg
5.3.4 - Reverse polarity - Alternate Test Setup (-33 VDC).swg
IEC - 61000-4-16 (2015)
5.2 - Continuous Disturbance at 16.66 Hz, Level 1 (2015).swg
5.2 - Continuous Disturbance at 16.66 Hz, Level 2 (2015).swg
5.2 - Continuous Disturbance at 16.66 Hz, Level 3 (2015).swg
5.2 - Continuous Disturbance at 16.66 Hz, Level 4 (2015).swg
5.2 - Continuous Disturbance at 16.67 Hz, Level 1 (2015).swg

5.2 - Continuous Disturbance at 16.67 Hz, Level 2 (2015).swg
5.2 - Continuous Disturbance at 16.67 Hz, Level 3 (2015).swg
5.2 - Continuous Disturbance at 16.67 Hz, Level 4 (2015).swg
5.2 - Continuous Disturbance at 50 Hz, Level 1 (2015).swg
5.2 - Continuous Disturbance at 50 Hz, Level 2 (2015).swg
5.2 - Continuous Disturbance at 50 Hz, Level 3 (2015).swg
5.2 - Continuous Disturbance at 50 Hz, Level 4 (2015).swg
5.2 - Continuous Disturbance at 60 Hz, Level 1 (2015).swg
5.2 - Continuous Disturbance at 60 Hz, Level 2 (2015).swg
5.2 - Continuous Disturbance at 60 Hz, Level 3 (2015).swg
5.2 - Continuous Disturbance at 60 Hz, Level 4 (2015).swg
5.2 - Continuous Disturbance at DC, Level 1 (2015).swg
5.2 - Continuous Disturbance at DC, Level 2 (2015).swg
5.2 - Continuous Disturbance at DC, Level 3 (2015).swg
5.2 - Continuous Disturbance at DC, Level 4 (2015).swg
5.2 - Short Duration Disturbance at 16.66 Hz, Level 1 (2015).swg
5.2 - Short Duration Disturbance at 16.66 Hz, Level 2 (2015).swg
5.2 - Short Duration Disturbance at 16.66 Hz, Level 3 (2015).swg
5.2 - Short Duration Disturbance at 16.66 Hz, Level 4 (2015).swg
5.2 - Short Duration Disturbance at 16.67 Hz, Level 1 (2015).swg
5.2 - Short Duration Disturbance at 16.67 Hz, Level 2 (2015).swg
5.2 - Short Duration Disturbance at 16.67 Hz, Level 3 (2015).swg
5.2 - Short Duration Disturbance at 50 Hz, Level 1 (2015).swg
5.2 - Short Duration Disturbance at 50 Hz, Level 2 (2015).swg
5.2 - Short Duration Disturbance at 50 Hz, Level 3 (2015).swg
5.2 - Short Duration Disturbance at 50 Hz, Level 4 (2015).swg
5.2 - Short Duration Disturbance at 60 Hz, Level 1 (2015).swg
5.2 - Short Duration Disturbance at 60 Hz, Level 2 (2015).swg
5.2 - Short Duration Disturbance at 60 Hz, Level 3 (2015).swg
5.2 - Short Duration Disturbance at 60 Hz, Level 4 (2015).swg
5.2 - Short Duration Disturbance at DC, Level 1 (2015).swg
5.2 - Short Duration Disturbance at DC, Level 2 (2015).swg
5.2 - Short Duration Disturbance at DC, Level 3 (2015).swg
5.2 - Short Duration Disturbance at DC, Level 4 (2015).swg
5.3 - 15 Hz to 150 kHz Frequency Range Test, Level 1 (2015).swg
5.3 - 15 Hz to 150 kHz Frequency Range Test, Level 2 (2015).swg
5.3 - 15 Hz to 150 kHz Frequency Range Test, Level 3 (2015).swg
5.3 - 15 Hz to 150 kHz Frequency Range Test, Level 4 (2015).swg
IEC - 61000-4-19 (2014)
5.1.2 - CW Pulse with Pause Level 1 2kHz-9kHz.swg
5.1.2 - CW Pulse with Pause Level 1 95kHz-150kHz.swg
5.1.2 - CW Pulse with Pause Level 1 9kHz-95kHz.swg
5.1.2 - CW Pulse with Pause Level 2 2kHz-9kHz.swg
5.1.2 - CW Pulse with Pause Level 2 95kHz-150kHz.swg
5.1.2 - CW Pulse with Pause Level 2 9kHz-95kHz.swg
5.1.2 - CW Pulse with Pause Level 3 2kHz-9kHz.swg
5.1.2 - CW Pulse with Pause Level 3 95kHz-150kHz.swg
5.1.2 - CW Pulse with Pause Level 3 9kHz-95kHz.swg
5.1.2 - CW Pulse with Pause Level 4 2kHz-9kHz.swg
5.1.2 - CW Pulse with Pause Level 4 95kHz-150kHz.swg
5.1.2 - CW Pulse with Pause Level 4 9kHz-95kHz.swg
CR-600 - "Chattering Relay" - Test and Calibration

CR-600 - 2 Minutes.swg
CR-600 - Single Pulse.swg
CR-600 - Test Signal.swg
CSVs and Notes
Ford - FMC 1278 Ed. 5 (2024) - CI 210 - CSV.csv
Ford - FMC 1278 (Older Version) - CI 210 - CSV.csv
ISO 16750-2 (2023) - 4.4 - 12V system, Codes A-D - Severity 1 (6 Vpp).csv
ISO 16750-2 (2023) - 4.4 - 12V system, Codes A-D - Severity 2 (3 Vpp).csv
ISO 16750-2 (2023) - 4.4 - 12V system, Codes A-D - Severity 3 (2 Vpp).csv
ISO 16750-2 (2023) - 4.4 - 24V system, Codes E-H - Severity 1 (10 Vpp).csv
ISO 16750-2 (2023) - 4.4 - 24V system, Codes E-H - Severity 2 (3 Vpp).csv
ISO 16750-2 (2023) - 4.4 - 24V system, Codes E-H - Severity 3 (2 Vpp).csv
ISO 16750-2 (2023) - 4.4 - Codes A-H - Severity 4 (1 Vpp, 30 kHz to 200 kHz).csv
ISO 21498 - 6.6 - High condition - Ripple CSV.csv
ISO 21498 - 6.6 - Low condition - Ripple CSV.csv
ISO 21498 - 6.6 - Medium condition - Ripple CSV.csv
Stellantis - CS.00244 - C_ET_08 - Class 1 - Range 1 (10 Hz to 30 kHz).csv
Stellantis - CS.00244 - C_ET_08 - Class 2 - Range 1 (10 Hz to 30 kHz).csv
Stellantis - CS.00244 - C_ET_08 - Range 1 (10 Hz to 30 kHz).csv
Stellantis - CS.00244 - C_ET_08 - Range 2 (30 kHz to 200 kHz).csv
Stellantis - CS.00246 - C_ET_07_48 - Range 1 (10Hz to 1 kHz).csv
Stellantis - CS.00246 - C_ET_07_48 - Range 2 (1 kHz to 30 kHz).csv
Stellantis - CS.00246 - C_ET_07_48 - Range 3 (30 kHz to 200 kHz).csv
Stellantis - CS.00246 - C_ET_10_48 - Range 1 (10 Hz to 1 kHz).csv
Stellantis - CS.00246 - C_ET_10_48 - Range 2 (1 kHz to 30 kHz).csv
Stellantis - CS.00246 - C_ET_10_48 - Range 3 (30 kHz to 200 kHz).csv
Tesla - TS.0000425 - 13.4 - Supply Voltage Ripple Immunity.csv
Tesla - TS.2024048 - 13.4 - Supply Voltage Ripple Immunity.csv
VW 80300 - EHV-09 - Ripple CSV - 450 V system.csv
VW 80300 - EHV-09 - Ripple CSV - 900 V system.csv
DO160G - 19.3.3 - Calibration (Cat AC, L=5m) CSV - Expected Values.csv
DO160G - 19.3.3 - Calibration (Cat AN, L=5m) CSV - Expected Values.csv
DO160G - 19.3.3 - Calibration (Cat AW, L=5m) CSV - Expected Values.csv
DO160G - 19.3.3 - Calibration (Cat CC, L=5m) CSV - Expected Values.csv
DO160G - 19.3.3 - Calibration (Cat CN, L=5m) CSV - Expected Values.csv
DO160G - 19.3.3 - Calibration (Cat CW, L=5m) CSV - Expected Values.csv
DO160G - 19.3.3 - Calibration (Cat ZC, L=5m) CSV - Expected Values.csv
DO160G - 19.3.3 - Calibration (Cat ZN, L=5m) CSV - Expected Values.csv
DO160G - 19.3.3 - Calibration (Cat ZW, L=5m) CSV - Expected Values.csv
DO160G - 19.3.4 - Electric Fields, Cables - Cat. AC.csv
DO160G - 19.3.4 - Electric Fields, Cables - Cat. AN.csv
DO160G - 19.3.4 - Electric Fields, Cables - Cat. AW.csv
DO160G - 19.3.4 - Electric Fields, Cables - Cat. CC.csv
DO160G - 19.3.4 - Electric Fields, Cables - Cat. CN.csv
DO160G - 19.3.4 - Electric Fields, Cables - Cat. CW.csv
DO160G - 19.3.4 - Electric Fields, Cables - Cat. ZC.csv
DO160G - 19.3.4 - Electric Fields, Cables - Cat. ZN.csv
DO160G - 19.3.4 - Electric Fields, Cables - Cat. ZW.csv
MIL-STD-461F - CS101 - 5.7.2 - Fig CS101-1 - Curve 1 120 Hz.csv
MIL-STD-461F - CS101 - 5.7.2 - Fig CS101-1 - Curve 1.csv
MIL-STD-461F - CS101 - 5.7.2 - Fig CS101-1 - Curve 2.csv
MIL-STD-461F - CS101 - 5.7.2 - Fig CS101-1 - Curve 2 120 Hz.csv

MIL-STD-461F - CS101 - 5.7.2 - Fig CS101-2 - Power Limits 120 Hz.csv
MIL-STD-461F - CS101 - 5.7.2 - Fig CS101-2 - Power Limits.csv
MIL-STD-461F - RS101 - Army 1.csv
MIL-STD-461F - RS101 - Navy 1.csv
MIL-STD-461F - RS101 - Notes.pdf
MIL-STD-461G - CS101 - 5.7.2 - Fig CS101-1 Curve 1 120 Hz.csv
MIL-STD-461G - CS101 - 5.7.2 - Fig CS101-1 Curve 1.csv
MIL-STD-461G - CS101 - 5.7.2 - Fig CS101-1 Curve 2.csv
MIL-STD-461G - CS101 - 5.7.2 - Fig CS101-1 Curve 2 120 Hz.csv
MIL-STD-461G - CS101 - 5.7.2 - Fig CS101-2 Power Limits 120 Hz.csv
MIL-STD-461G - CS101 - 5.7.2 - Fig CS101-2 Power Limits.csv
MIL-STD-461G - RS101 - Army 1.csv
MIL-STD-461G - RS101 - Navy 1.csv
MIL-STD-461G - RS101 - Notes.pdf
MIL-STD-1275E - 5.3.1.2 - Voltage Ripple CSV (CS101-1) - Curve 1 (120 Hz - 250 kHz).csv
MIL-STD-1275E - 5.3.1.2 - Voltage Ripple CSV (CS101-1) - Curve 1 (30 Hz - 250 kHz).csv
MIL-STD-1275E - 5.3.1.2 - Voltage Ripple CSV (CS101-1) - Curve 2 (120 Hz - 250 kHz).csv
MIL-STD-1275E - 5.3.1.2 - Voltage Ripple CSV (CS101-1) - Curve 2 (30 Hz - 250 kHz).csv
MIL-STD-1275E - 5.3.1.2 - Voltage Ripple CSV (CS101-1) - Power Limits (120 Hz - 250 kHz).csv
MIL-STD-1275E - 5.3.1.2 - Voltage Ripple CSV (CS101-1) - Power Limits (120 Hz - 250 kHz).csv
CSV and Sweep Parameter Calculators
3110A - Stepped Frequency CSV Calculator.xlsx
3110A - DO160G - 19.3.3 - Calibration Calculator.xlsx