



Service Manual

PRX ONE

All-in-one, powered column-speaker with a 7-channel mixer and built in DSP





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Datasheets and Specifications



The JBL PRX ONE all-in-one powered PA features an acoustically optimized column array featuring a 7-channel digital mixer, a full suite of professional DSP, class-leading audio connectivity, Bluetooth functionality and JBL Pro Connect universal app control.

Enjoy unmatched power and performance in a sleek, compact package: PRX ONE delivers a stunning 130 dB of wide, full-bandwidth coverage with consistent front-to-back throw, thanks to its custom-engineered 12-tweeter column array featuring JBL AIM acoustic technology, 12-inch bass-reflex woofer and built-in 2,000-watt (peak) amplifier.

Dial in great sound fast, with fewer pieces of gear, using PRX ONE's full suite of professional Lexicon and dbx effects including reverb, delay, compression and dbx DriveRack Inside featuring AFS Pro Automatic Feedback Suppression. Connect microphones, instruments, mobile devices and wireless rigs using PRX ONE's versatile I/Os (featuring dedicated phantom power and Hi-Z inputs and pro-grade Neutrik connectors) and sophisticated Bluetooth 5.0 features. Work faster and easier with an intuitive Soundcraft-designed dual-mode digital mixer that can be set to general mix functions or channel-strip control, all controllable via app or a built-in color LCD.

PRX ONE is ideal for DJs, musicians, entertainment venues, corporate presenters, rental companies and houses of worship. It's the perfect solution for anyone who demands best-in-class power, acoustic performance, creative control and connectivity in a stylish, full-featured column PA that's ideal for both installed and portable applications.

KEY MESSAGES ■

ACOUSTIC INNOVATIONS DELIVER UNRIVALED SONIC PERFORMANCE

With PRX ONE, every seat is the best seat in the house: Twelve custom-engineered tweeters work in combination with JBL A.I.M. (Array Inumbration Mechanics) geometrically optimized array-shading technology to provide controlled, consistent front-to-back coverage and even response. Custom-designed high-frequency transducers feature copper-capped pole pieces to reduce inductance for smoother, more precise high-frequency response; HF transducers exhibit less power compression, offering more natural performance without the need for heavy DSP. High-frequency performance is optimized down to 500 Hz, allowing the woofer to deliver a more natural, accurate bass sound. PRX ONE's acoustically optimized woofer delivers superior performance without DSP, reducing "huffiness."

PRISTINE POWER AT ANY VOLUME

Go ahead, crank it up with confidence, thanks to ultra-efficient amplification that ensures you'll be heard loud and clear at any volume level. PRX ONE's 2,000-watt Class D amplifier with power factor correction delivers clean, stable power through various voltages, ensuring longevity of components and reliable operation anywhere. High-quality, high-linearity inductors improve efficiency and minimize total harmonic distortion. And, because the amp is fully bridged, you'll truly tap its full power potential, with plenty of headroom to handle

any scenario. Four console-quality microphone preamps maintain full bandwidth, even at maximum gain. It all adds up to clean, clear, studio-quality sound, no matter how loud you go.

EVERYTHING YOU NEED TO DIAL IN YOUR SIGNATURE SOUND

Who wants to lug cumbersome outboard effects to gigs? Sculpt your sound right inside PRX ONE with a full suite of iconic dbx and Lexicon audio effects, including reverb, delay, chorus, echo, compression, limiting and gating. Presenters, teachers and fitness instructors will always be heard loud and clear when they rely on PRX ONE's built-in ducking feature, which lowers background music when speech is detected. Presets let you save and recall go-to settings.

SONIC SUCCESS IN FEWER STEPS

PRX ONE's Soundcraft-designed dual-mode mixer is optimized for fast navigation: Channel Strip Mode provides hardware control of gain, EQ and effects sends for each channel, while Mix Mode provides gain control over the 7-channel mixer. Going for next-level effects? A Triple Tier DSP interface control lets users choose experiences that match their knowledge level, from beginner to advanced. PRX ONE's full-color LCD screen provides complete access to DSP, EQ and dynamics, and a Setup Saver saves snapshots for easy recall. Simple Success dynamic LED metering

KEY MESSAGES (Cont.) ■

gives users a fast, easy way to verify levels and channel functions such as mute and clipping.

YOUR WORKHORSE ANYTIME, ANYWHERE SYSTEM

It's never been easier to sound your best anywhere, thanks to PRX ONE's robust DSP and custom presets. Once you're up and running, count on dbx Automatic Feedback Suppression to squash those screeches before they start. PRX ONE can be used in both portable applications and fixed installations; installers, presenters and houses of worship will appreciate the ability to detach and mount the PRX ONE array separately from the subwoofer, using an optional mounting accessory.

CLASS-LEADING CONNECTIVITY

PRX ONE offers two independent channels of true +48V phantom power, plus four XLR Combo jacks, one 1/8-inch in, two dedicated Hi-Z inputs and Bluetooth 5.0 functions including audio streaming to one device and control of up to 10 devices. Two onboard USB ports can be used to charge external devices or power AKG wireless systems.

ROOM TO EXPAND

PRX ONE goes the distance: XLR male Thru output offers true analog expansion with the ability to time-align multiple speakers, with up to 100ms of delay per speaker.

AN ALL-IN-ONE CONTROL ECOSYSTEM

Get hands-on anywhere with the JBL Pro Connect app, which offers control over every PRX ONE feature from mixing to DSP to Bluetooth functions. Adjust levels from anywhere in the room, stream music to multiple speakers, and more. Because the app and the mixer are always in sync, you'll never have to guess where your levels are. Plus, get access to Plus get access to app-only features like speaker grouping, delay tap tempo, and whole speaker snapshots.

TESTED, TRUSTED AND ROAD-TOUGH

Every PRX ONE portable PA undergoes 100 hours of JBL stress testing to ensure that it'll perform like a champ in real-world conditions. The system is housed in a durable shell that's rugged enough for your most demanding gigs yet discreet enough to complement any presentation scenario.

IN THE BOX ■

PRX Powered Column PA System
3m/10ft IEC
Padded Array Carrying Bag
Quick Start Guide

MAP ■

SYSTEM: \$1599

MSRP ■

SYSTEM: \$2108

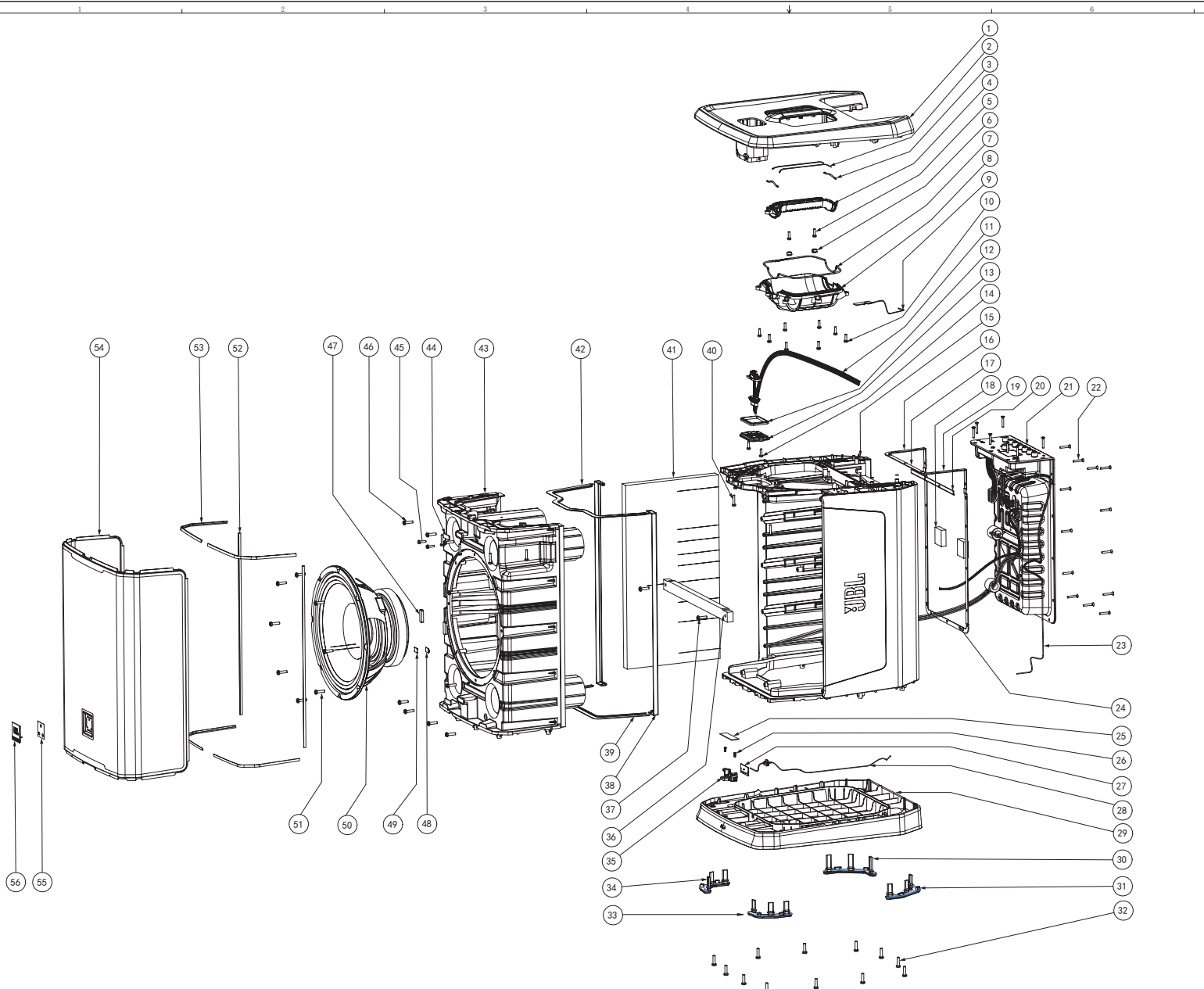
TECHNICAL SPECIFICATIONS ■

SYSTEM TYPE:	Powered Column PA Speaker
WOOFER SIZE:	12"
TWEETER SIZE:	2.5"
TWEETER COUNT:	12
MAX SPL:	130dB
FREQ RANGE -10:	35-20kHz
FREQ RANGE -3:	40-20kHz
HOR DISPERSION:	130°
VERT DISPERSION:	30°
POWER RATING:	2000W Peak 1000W RMS
AC POWER INPUT:	300W 100-230V AC 50-60Hz

INPUT IMPEDENCE:	4kΩ balanced Combo 4kΩ balanced Combo 2MΩ balanced Hi-Z Jack 2MΩ balanced Hi-Z Jack 10kΩ 3.5mm single ended 2 channel. 10kΩ 3.5mm single ended 2 channel.
CROSSOVER FREQ:	260Hz
I/O:	4 XLR Combo Jacks 2 1/4" Hi-Z 1 1/8"/BT Summed 1 XLR Pass Through
CABINET:	PP
NET WEIGHT:	25.7kg
GROSS WEIGHT:	31.75kg
DIMS:	W482mm x D647mm x H850mm

FULL FEATURES ■

- Vertical array of 12 2.5-inch drivers delivers consistent, even HF response from the front of the room to the back
 - Custom-designed high-frequency drivers feature copper-capped pole pieces to minimize distortion and smooth, natural high-frequency response
 - JBL A.I.M. (Array Inumbration Mechanics) geometrically optimized array-shading technology ensures consistent front-to-back coverage
 - Wide, 130° (H) x 30° (V) dispersion pattern delivers consistent coverage across the audience area
 - Sophisticated crossover management and HF/LF coupling allow for more natural low-end response and smooth, uniform response across the entire frequency range
 - 12-inch bass-reflex woofer extends low-end response to 35 Hz
 - 2,000-watt (peak), fully bridged Class D amplifier with power factor correction and high-linearity inductors provides clean, efficient system power, superior headroom, low THD and protection from voltage spikes
 - Four high-efficiency, low-noise microphone preamps maintain constant bandwidth at any gain level
 - 130 dB max SPL
 - Integrated 7-channel digital mixer with dual-operating mode gives users full control of their input faders or individual channel controls like bass, mid, treble and effects sends.
 - Powerful Lexicon effects engine with delay, reverb chorus, echo and sub synth, with presets for easy setup
 - Triple Tier DSP control offers multi-level user experiences based on knowledge level
 - dbx DriveRack Inside technology features AFS (Automatic Feedback Suppression), 8-band master EQ, system limiter, plus gates and compressors on each channel for unrivaled dynamic control
 - One-touch ducking by Soundcraft ensures speech is always heard
 - Simple, intuitive full-color LCD screen provides easy access to all PRX ONE functions
 - 8 user presets instantly optimize system sound
 - Robust audio connectivity: I/Os include 4 XLR Combo, 2 Hi-Z, 1 1/8-inch/BT audio and 1 XLR Pass Thru
 - 2 USB 2.0 ports charge devices and power AKG wireless systems (with optional JBL adapter cable)
 - Two channels of true +48V phantom power expand microphone support
 - Bluetooth 5.0 connectivity allows remote system control of up to 10 units using the JBL Pro Connect app
 - Full app control using JBL Pro Connect
 - Rugged enclosures withstand the rigors of the road
 - Optional bracket and adapter allow array to be wall or truss-mounted independently of subwoofer for permanent installations
 - Computer-modeled ComfortGrip handle simplifies transport
 - Included nylon carrying bag for array
 - Attractive, discreet form factor
 - Weight: 55.65 lbs (25.7 kg)
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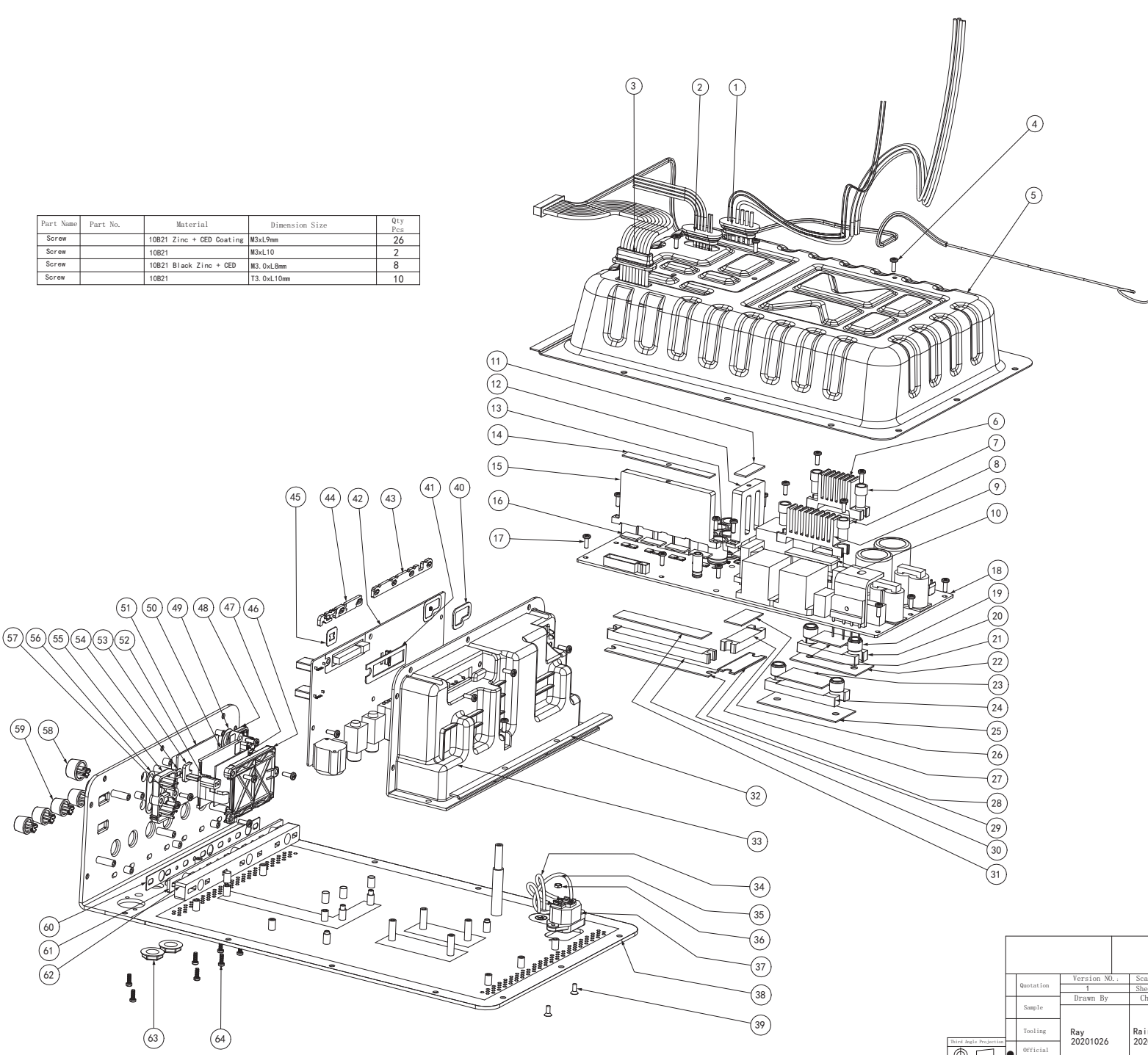
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56	SUB LOGO ALUMINUM NATUR MATTE K	Aluminum 1012	1	
55	LOGO NON WOEVENS G	NON WOEVENS 3M9448	1	
54	SUB GRILLE SPCC BLACK POWDER K	SPCC, T=1,5mm	1	
53	SUB GRILLE LINT K	LINT T=0,6 3M9448	2	
52	SUB GRILLE LINT K	LINT T=0,6 3M9448	8	
51	Screw (15 L20mm)		8	
50	SW121N PAPER FE ST BT 40 K		1	
49	3M468 TAPE K	3M 468 tape	1	
48	NTC BOARD PCBA		1	
47	woofer Antivibration silicone K	Silicone rubber	3	
46	Screw (15 L20mm)		14	
45	Screw (14 L14mm)		2	
44	Grille Antivibration silicone K	Silicone rubber	2	
43	BAFFLE PP 94HB BLACK K	PP Formosa-K8025	1	
42	BAFFLE CAP SEAL K	E-4308 DS-11	1	
41	Sub Wadding K	PP F89025 0L, Certify:PP-1, Density: 20kg/m3	2	
40	Screw (14 L22mm)		18	
39	BAFFLE DOWN SEAL K	E-4308 DS-11	1	
38	BAFFLE CABINET SEAL K	E-4308 DS-11	2	
37	Screw (15 L20mm)		2	
36	WOOD BRACE MDF K	MDF T-15	1	
35	FRONT LIGHT GUID PC 94HB FOG P K	PC-110	1	
34	Rubber Foot Front L K	Silicon, hardness 60 degree, adhesive 3M9448	1	
33	Rubber Foot Front R K	Silicon, hardness 60 degree, adhesive 3M9448	1	
32	Screw (14 L25mm P=1,3)		12	
31	Rubber Foot REAR R K	Silicon, hardness 60 degree, adhesive 3M9448	1	
30	Rubber Foot REAR L K	Silicon, hardness 60 degree, adhesive 3M9448	1	
29	BOTTOM COVER PP 94HB BLACK K	PP Formosa-K8025	1	
28	CABLE 4P PHS-4Y-PH-01		1	
27	BOARD PCBA		1	
26	Screw (T3 L10mm)		4	
25	FRONT LIGHT GUIDE EVA 38° K	EVA 38° 3M9448	1	
24	SHIELD COVER SEAL EVA B K	EVA 38° DS-11	1	
23	CABLE 4P UL2651#28 2.0MM 635MM W		1	
22	Screw (T4 L25mm)		20	
21	PRX ONE AMP		1	
20	SHIELD COVER SEAL EVA C K	E-4308 T=1.0 (DS-11)	1	
19	SHIELD COVER SEAL EVA L K	EVA38° DS-11	1	
18	Shield cover Antivibration EVA K	E-4308 DS-11	2	
17	IO COVER SEAL EVA A K	E-4308 DS-11	1	
16	SHIELD COVER SEAL EVA R K	EVA38° DS-11	1	
15	CABINET PP 94HB BLACK K	PP Formosa-K8025	1	
14	Screw (T4 L14mm)		2	
13	CONNECTER COVER ABS 94HB BLACK K	ABS PA-757	1	
12	CONNECTER COVER SEAL EVA K	E-4308 DS-11	1	
11	CABLE 6P 42474-6Y-VH-08 5780MM		1	
10	Screw (T4 L14mm)		10	
9	ANT BY 300MM 50 OHM 2.4 INPAQ K		1	
8	HANDLE COVER ABS 94HB BLACK K	ABS PA-757	1	
7	SANTOPRENE FOAM RUBBER D 1/10 K	Foam silicone 20° (L630mm)	1	
6	SUB HANDLE PLUG SILICON 60A K	Silicone 60°	2	
5	Screw (T4 L14mm)		2	
4	HANDLE ABS 94HB BLACK K	ABS PA-757	1	
3	SANTOPRENE FOAM RUBBER D 1/10 K	Foam silicone 20° (L70mm)	2	
2	Handle Antivibration EVA K	E-4308 DS-11	2	
1	TOP COVER PP 94HB BLACK K	PP Formosa-K8025	1	
NO.	Part No.	Part Name	Material	Qty

Part Name	Part No.	Material	Dimension Size	Qty Pcs
Screw	10B21	Zinc + CED Coating	T4xL14mm	14
Screw	10B21	Black Zinc Coating	T4xL22	18
Screw	10B21	Black Zinc + CED	T3.0xL10mm	4
Screw	10B21		T4.0xL25mm	20
Screw	10B21	Black Zinc Coating	T5.0xL20mm	24
Screw	10B21		T4.0xL25mm	12

Quotation	Version NO.:	Scale : 1:9	Unit : MM	Tolerance Angular ±0.25°	Cus. Model No. PRX ONE
	Sheet : 1/1	Size : A3	Approved By		
Sample	Drawn By	Checked By		Dimension	F G H J
	Ray	Rain huang	Tianbao xie		
Tooling	Official Issue			250°80 ±0.07 ±0.16 ±0.16 ±0.7	±0.5 ±0.6 ±0.8 ±1.0

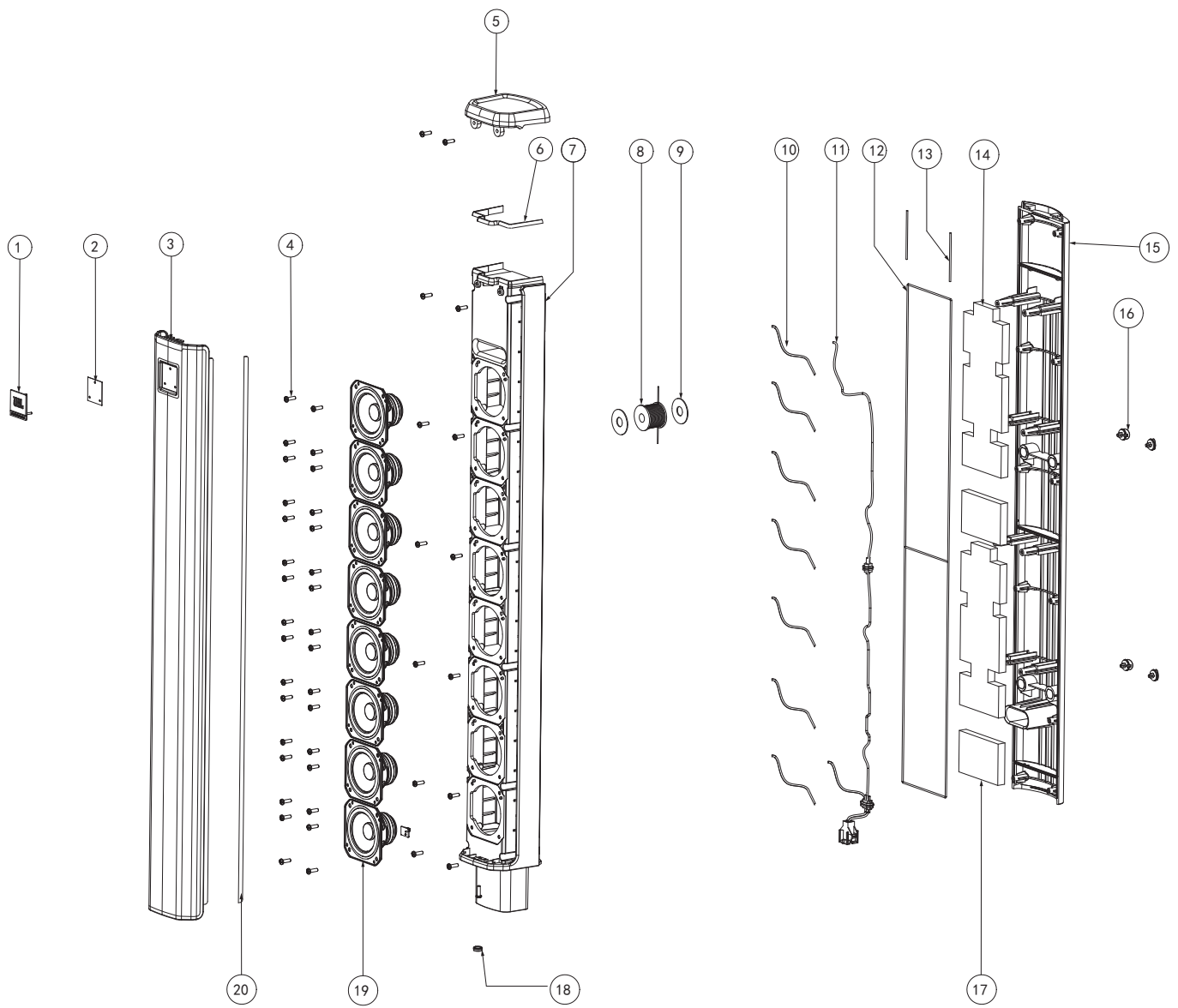
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Screw	10B21	Zinc + CED Coating	M3xL9mm	26
Screw	10B21		M3xL10	2
Screw	10B21	Black Zinc + CED	M3.0xL8mm	8
Screw	10B21		T3.0xL10mm	10



REV.	Description	By	Date	ECN No.
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64	Screw (T3#L10)		10
63	OCTAVIO NUT T4		2
62	PRX ONE CH LIGHT GUIDE SHIELD EVA K	EVA 38°	1
61	CH LIGHT GUIDE PC 94HB TRANS K	PC-110	1
60	CH LIGHT GUIDE ANTIVIBRATION EVA K	EVA 38°	1
59	FUNCTION KNOB ABS 94HB BLACK K	ABS PA-757	7
58	MASTER KNOB ABS 94HB BLACK K	ABS PA-757	1
57	Screw (M3#L8)		9
56	RETURN BUTTON ANTIVIBRATION EVA K	EVA 38°	1
55	PUSH BUTTON ABS 94HB BLACK K	ABS PA-757	1
54	LIMIT LED EVA K	EVA 38°	1
53	LIMIT LED LIGHT PC 94HB TRANS K	PC-110	1
52	LIMIT LIGHT GUIDE SHIELD EVA K	EVA 38°	1
51	LCD COVER PC 94HB TRANS K	PC-110	1
50	LCD DISPLAY G02403AD01B5 K K		1
49	POWER BUTTON ANTIVIBRATION EVA K	EVA 38°	1
48	POWER BUTTON PC 94HB TRANS K	ABS PC-110	1
47	LCD ANTIVIBRATION EVA K	E-4308 T=1.0(DS-11)	1
46	LCD HOLDER PC 94HB TRANS K	PC-110	1
45	PUSH SWITCH EVA K	E-4308 T=0.5(3M 9448A)	2
44	CH LIGHT GUIDE SHIELD EVA C K	EVA 38° (3M 9448A)	1
43	EVA1 (FOR CH LIGHT GUIDE) K	EVA 38° (3M 9448A)	1
42	CONTROL PCB A		1
41	30pin connect seal EVA	E-4308 T=1.0(DS-11)	1
40	BT Jack Antivibration EVA K	E-4308 T=1.0(DS-11)	1
39	Screw (M3#L10)		2
38	MIXER PANEL	Aluminum, T3mm	1
37	AC Jack		1
36	NUT (M4X008.0XH.1 0.7P)		1
35	CABLE 3P VH-3Y-105 3.96MM		1
34	CABLE 1P X-P-1999		1
33	SEAL COVER ABS+PC 94V0 BLACK K	ABS + PC NE-1030 UL94-V0	1
32	Shield Cover seal EVA C K	E-4308 T=1.0(DS-11)	1
31	Thermal Pad 3 H500 WHITE K	Thermal Pad H500	1
30	Heatsink 3 ALUMINUM NATUR COLOR K	Aluminum 6063	1
29	Thermal Pad A3 H500 WHITE K	Thermal Pad H500	1
28	Thermal Pad A4 H500 WHITE K	Thermal Pad H500	1
27	Heatsink 4 ALUMINUM NATUR COLOR K	Aluminum 6063	1
26	Thermal Pad 4 H500 WHITE K	Thermal Pad H500	1
25	Thermal Pad A1 H500 WHITE K	Thermal Pad H500	1
24	Heatsink 1 ALUMINUM NATUR COLOR K	Aluminum 6063	1
23	Thermal Pad 1 H500 WHITE K	Thermal Pad H500	1
22	Thermal Pad B2 H500 WHITE K	Thermal Pad H500	1
21	Thermal Pad 2 H500 WHITE K	Thermal Pad H500	1
20	Heatsink 2 ALUMINUM NATUR COLOR K	Aluminum 6063	1
19	SPACER SUPPORT NYLON 66 94V0 NATUR K	Nylon 66-GF+GF30%, UL 94 V0	4
18	PSU PCB A		1
17	Screw (M3#L9)		23
16	Thermal Pad 7 H200 WHITE K	Thermal Pad H200	4
15	Heatsink 7 ALUMINUM NATUR COLOR K	Aluminum 6063	1
14	Thermal Pad 11 H200 WHITE K	Thermal Pad H200	1
13	Thermal Pad 8 H200 WHITE K	Thermal Pad H200	1
12	Heatsink 8 ALUMINUM NATUR COLOR K	Aluminum 6063	1
11	Thermal Pad 10 H200 WHITE K	Thermal Pad H200	1
10	Thermal Pad 5 H200 WHITE K	Thermal Pad H200	1
9	Heatsink 5 ALUMINUM NATUR COLOR K	Aluminum 6063	1
8	Thermal Pad 6 H200 WHITE K	Thermal Pad H200	1
7	AMP PLUG NYLON 66 94V0 NATUR K	Nylon 66-GF+GF30%, UL 94 V0	4
6	Heatsink 6 ALUMINUM NATUR COLOR K	Aluminum 6063	1
5	SHIELD COVER ALUMINUM NATUR COLOR K	Aluminum 1050, T1mm	1
4	Screw (M3#L9)		3
3	CABLE 28P IDC-26V-IDC-B2-03		1
2	CABLE 6P SMP396-6Y-VH-01		1
1	CABLE 6P VH-6Y-PH-01		1

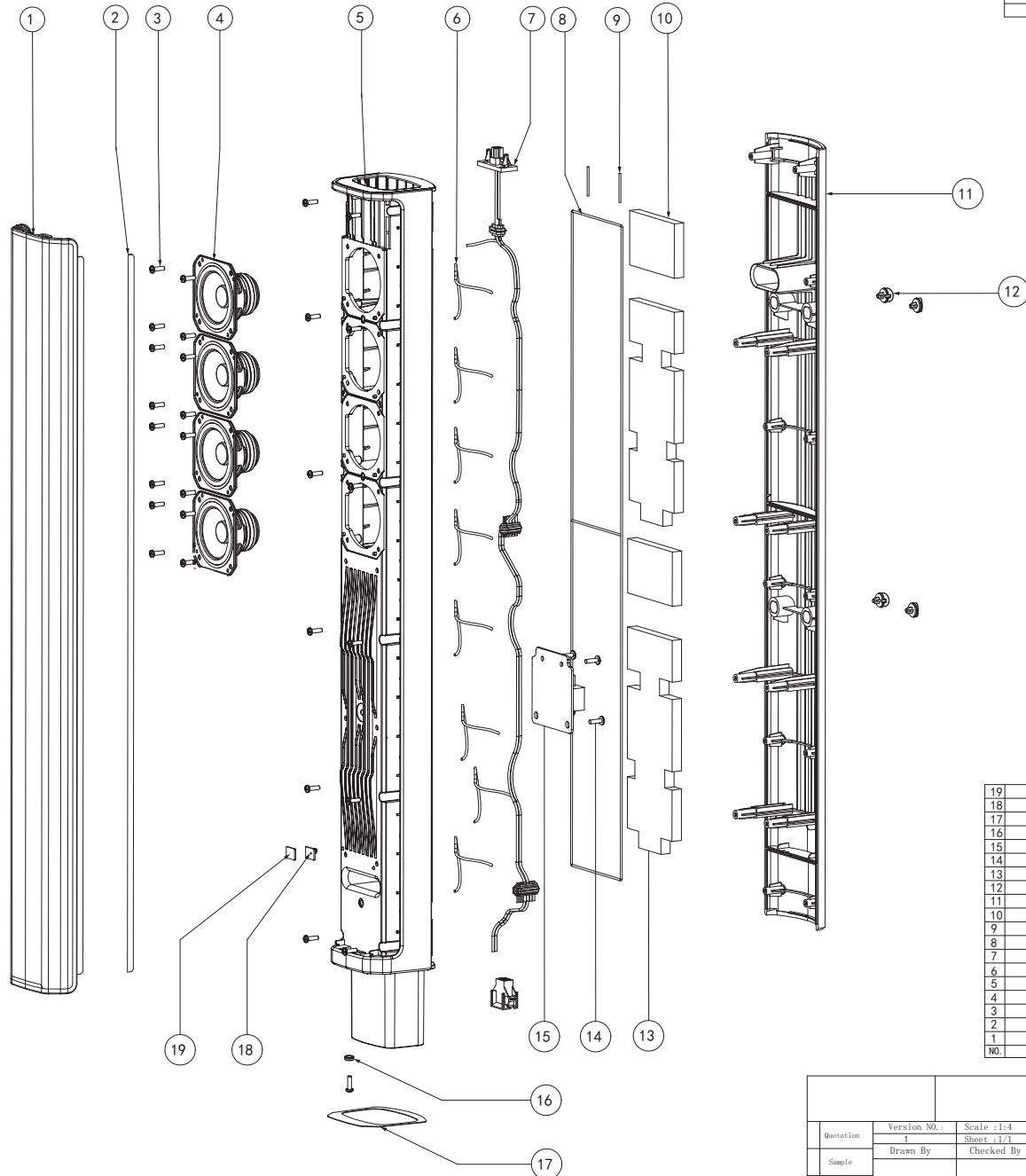
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Tooling	Ray	Rain huang	Tianbao xie	0.25~0.3 ±0.05 ±0.3 ±0.4 ±0.6			
Official Issue	20201026	20201026	20201026	0.250~0.600 ±0.5 ±0.6 ±0.8 ±1.0			
				0.800~2.500 ±1.0 ±1.0 ±1.5 ±1.7	Part Name: PRX ONE AMPLIFIER ASSEMBLY K		
				2.500~	±2.0 ±2.0 ±3.0 ±3.0		



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20	ARRAY GRILLE LINT	LINT T=0.6 3M9448	2
19	FR2.5IN SPK		8
18	SCREW RUBBER 60° K	Silicon,60A	1
17	Array Wadding K	PET, FR-W0025, 20kg/m3	2
16	RUBBER PLUG 60° K	Silicon,60A,mold texture	4
15	ARRAY TOP REAR ABS 94HB BLACK K	ABS PA757	1
14	Array Wadding k	PET, FR-W0025, 20kg/m3	2
13	SANTOPRENE FOAM RUBBER K	Foam silicone 20°	4
12	SANTOPRENE FOAM RUBBER K	Foam silicone 20°	1
11	CABLE 4P 42475-4Y-01 3.96MM		1
10	CABLE 1P X-P-1944 UL1007#18		6
9	EVA E-4308 K	E-4308 DS-11 T=1.0mm	2
8	HARMAN PRXONE TOP ARRAY XOVER K		1
7	ARRAY TOP FRONT ABS 94HB BLACK K	ABS PA757	1
6	CAP COVER ANTIVIBRATION EVA K	E-4308 DS-11 T=0.5mm	1
5	ARRAY CAP ABS 94HB BLACK K	ABS PA757	1
4	Screw (T3.5*12mm)		47
3	ARRAY TOP GRILLE SPOC BLACK POWDER K	SPOC: T1.0mm, hole 3.0*2.6, +60°	1
2	LOGO NON WOVENS K	NON WOVENS 3M9448	1
1	Array Logo	Aluminum 1012	1
NO.	Part No.	Part Name	Material

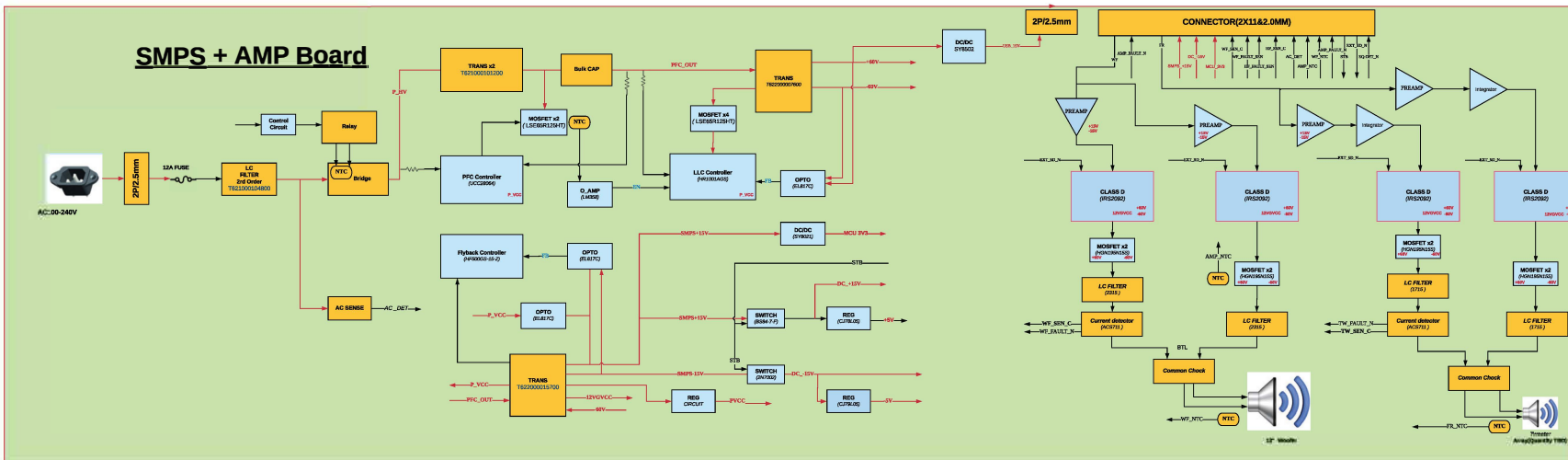
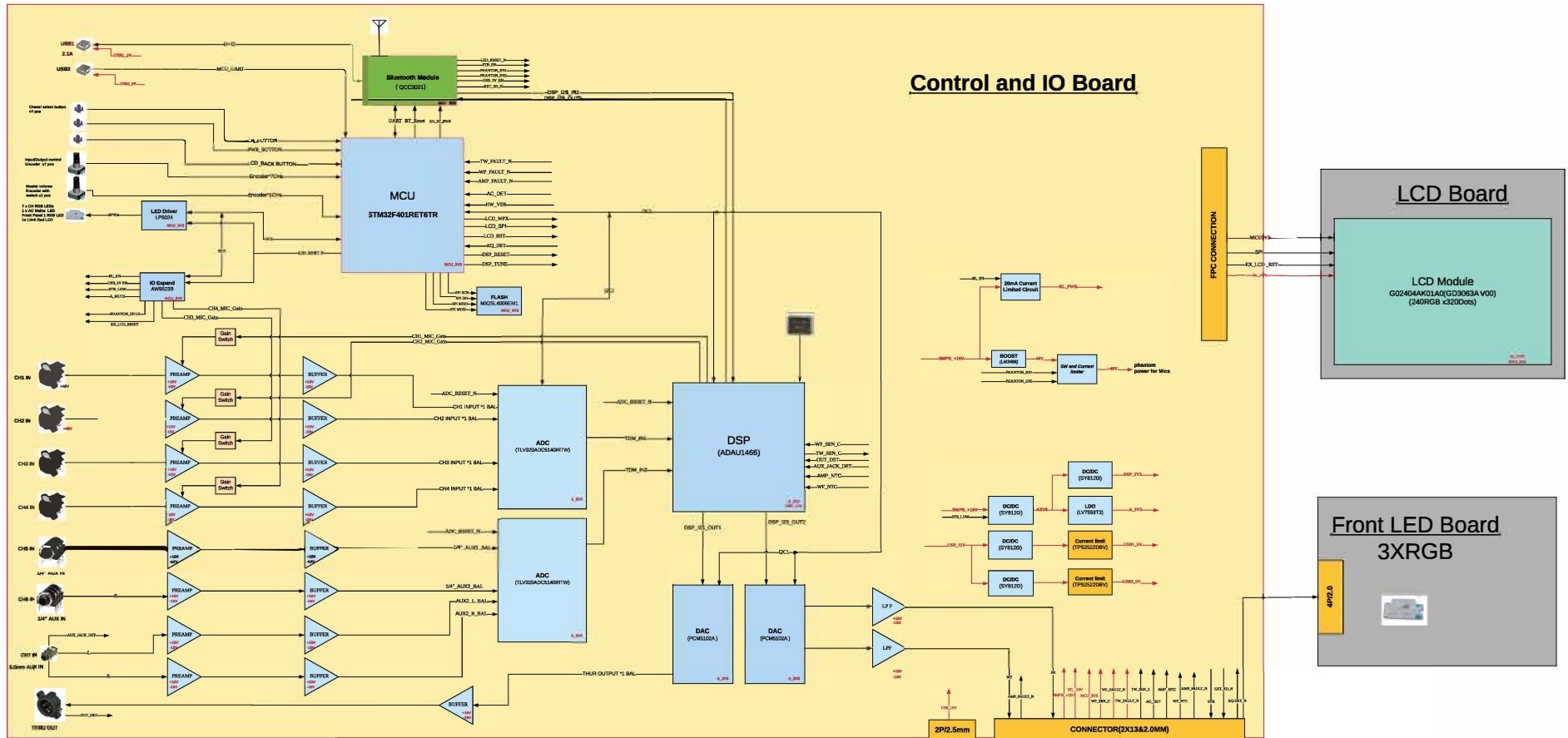
This drawing is the property of Tianbao xie corporation. It contains material that is confidential and/or legally privileged for the sole use of the intended recipient. Its review or distribution by others is strictly prohibited and punishable to the full extent of the law.				Tolerance				Cus. Model No.	
				Angular ±0.25°				PRX ONE	
				Dimension F G H J					
Quotation	Version NO. : 1	Scale : 1:5	Unit : MM	0.8	±0.05	±0.1	±0.1	±0.2	
Sample	Drawn By	Sheet : 1/1	Size : A3	>8°25'	±0.05	±0.15	±0.15	±0.2	
Tooling	Ray	Checked By	Approved By	>25°30'	±0.07	±0.2	±0.25	±0.4	
Official Issue	20201026	Rain huang	Tianbao xie	>80°250'	±0.05	±0.3	±0.4	±0.6	
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				>800°2500'	±1.0	±1.0	±1.5	±1.7	Part Name:
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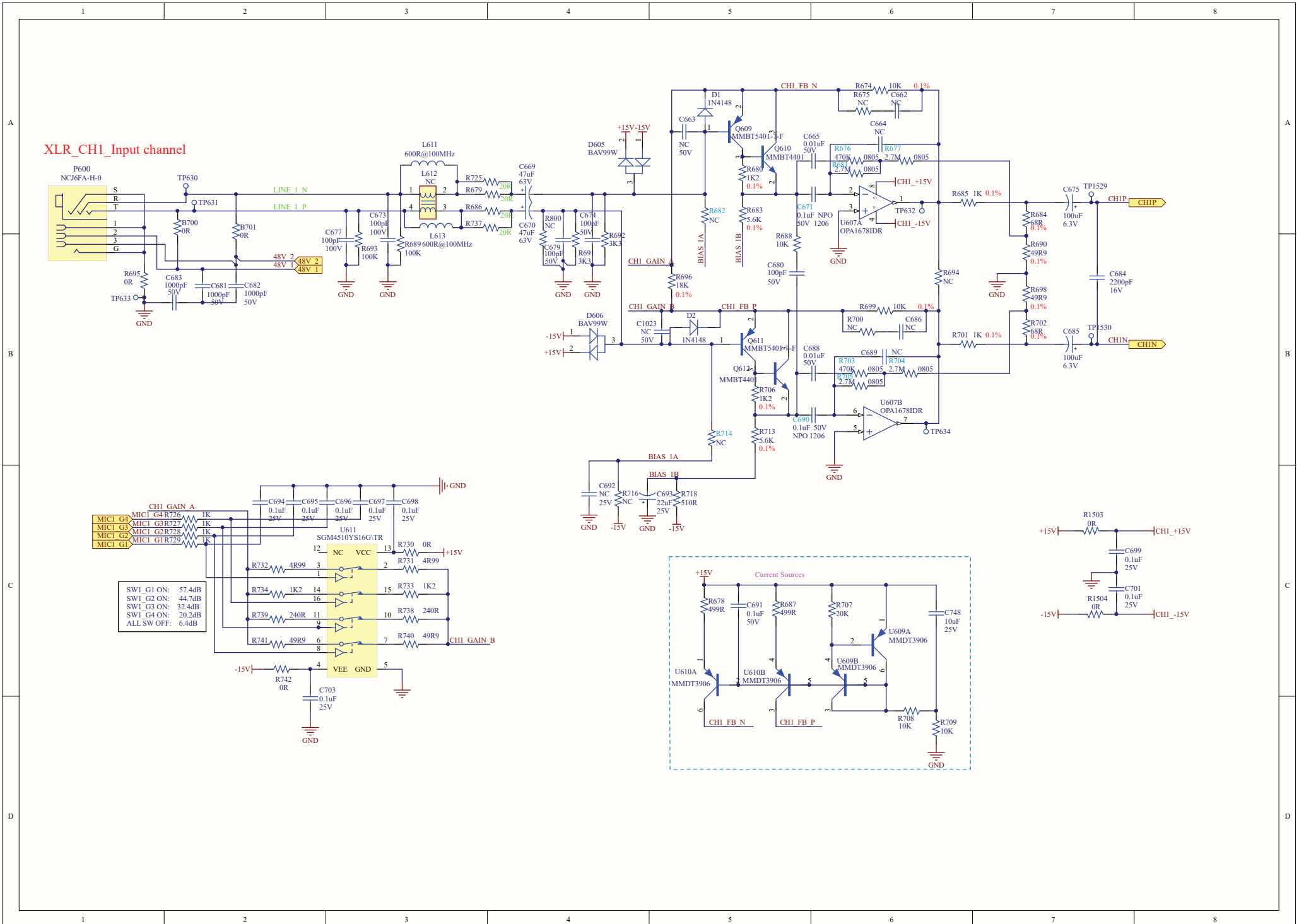


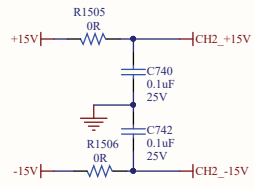
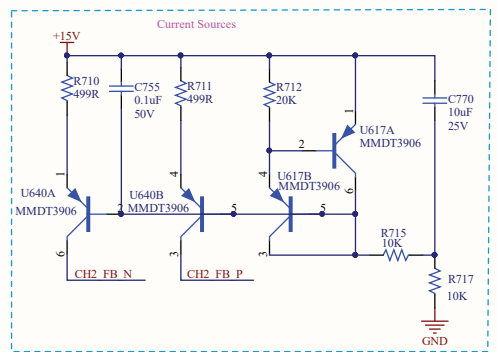
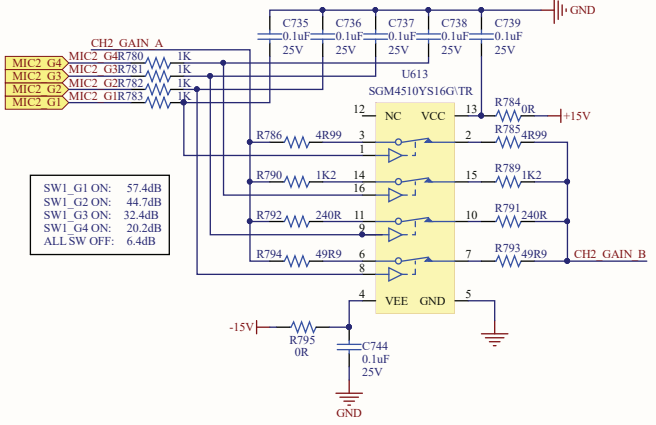
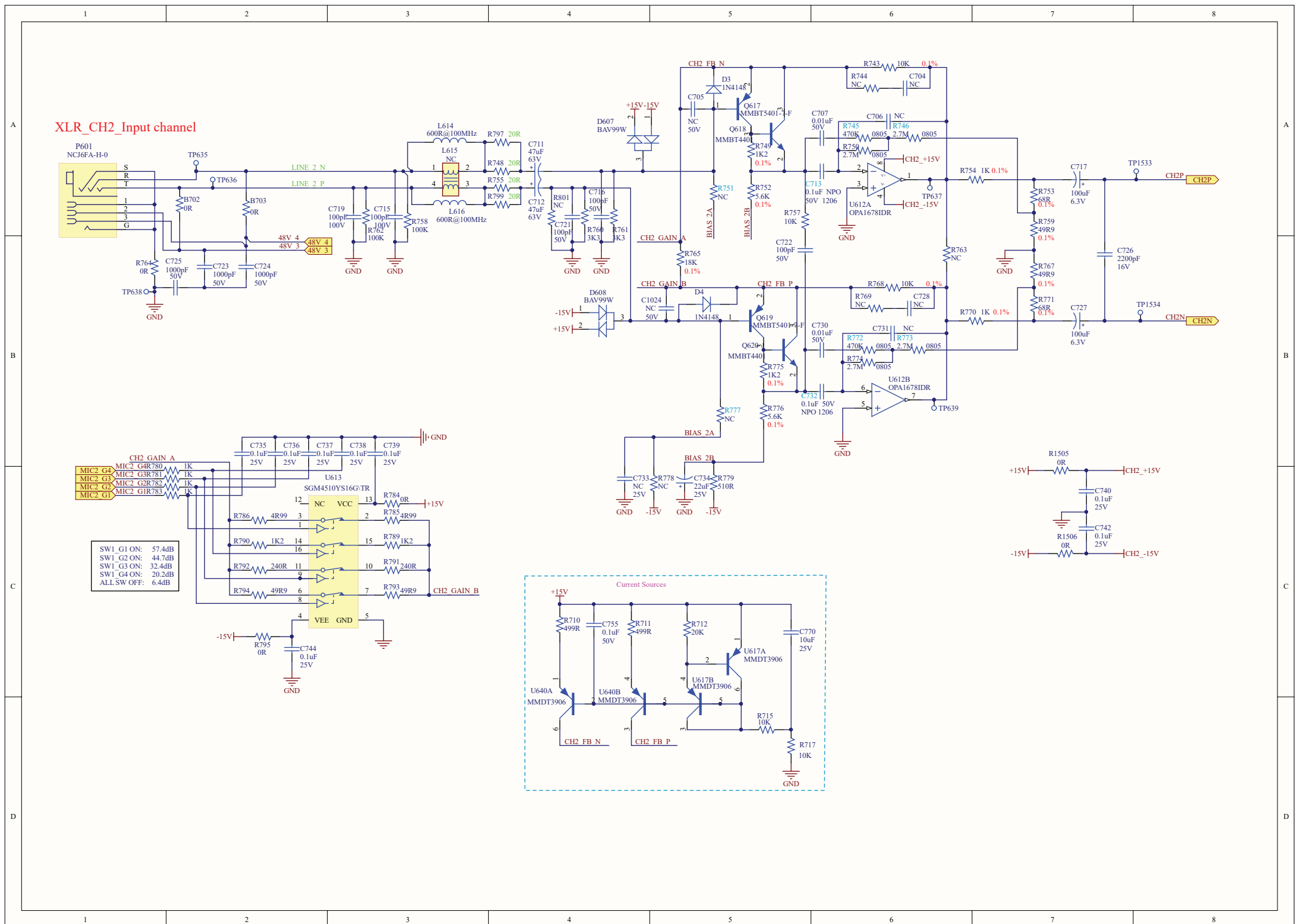
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△		Ray	20201026	

NO.	Part No.	Part Name	Material	Qty
19		3M468 TAPE K	3M 468 tape	1
18		HARMAN PRX-ONE ARRAY DET BD PCB (SMT) K		1
17		RUBBER PAD 70°	Silicon, hardness 60	1
16		SCREW RUBBER 60° K	Silicon, 60A	1
15		HARMAN PRXONE BOTTOM ARRAY PCB K		1
14		SCREW T3.5X12MM 1.3P BLUE ZINC+CED K		4
13		Array Wadding	PET, FR-W0025, 20kg/m3	2
12		RUBBER PLUG 60°	Silicon, 60A, mold texture	4
11		ARRAY BOTTOM REA ABS 94HB BLACK K	ABS PA757	1
10		Array Wadding	PET, FR-W0025, 20kg/m3	2
9		Santoprene Foam Rubber	Foam silicone 20°	4
8		Santoprene Foam Rubber	Foam silicone 20°	1
7		CABLE 6P 42475-6Y-42474-04		1
6		CABLE 1P X-P-1944 UL1007#18		6
5		ARRAY BOTTOM FRO ABS 94HB BLACK K	ABS PA757	1
4		FR2.5IN SPK		4
3		Screw (T3.5*12mm)		45
2		ARRAY GRILLE LINT K	LINT T=0.6 3M9448	2
1		ARRAY BOTTOM GRI SPOC BLACK POWDER K	SPOC, T1, 0mm, hole 2.5*P2.6, r60°	1

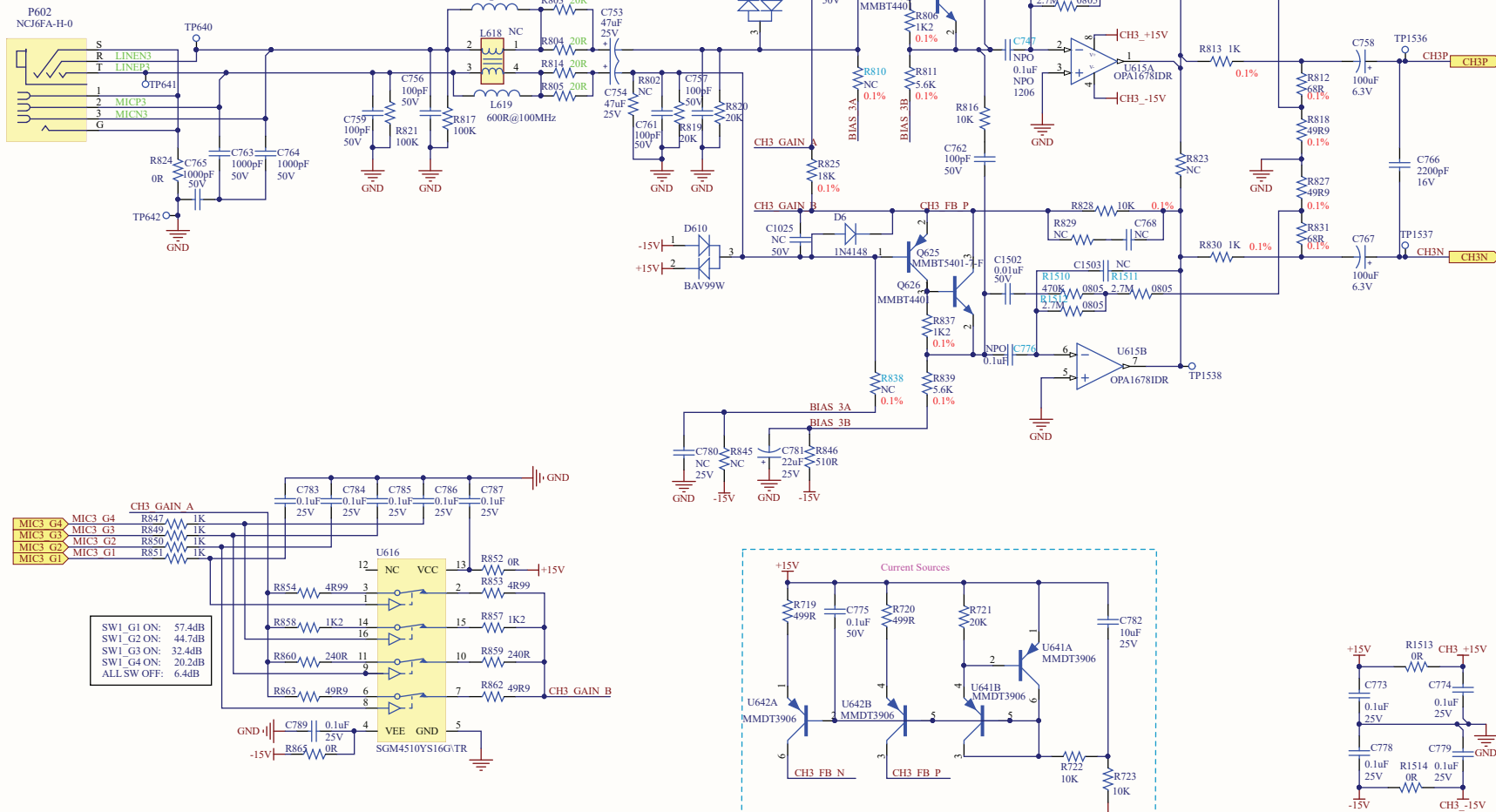
Quotation	Version NO.:	Scale : 1:4	Unit : MM	Tolerance			Cus. Model No. PRX ONE	
				Angular	±0.25°			
1	1	Sheet : 1/1	Size : A3	Dimension	Angular	J	Tymphany Model No.F	
Sample	Drawn By	Checked By	Approved By	0.78	±0.05	±0.1	±0.1	±0.3
Tooling	Ray	Rain huang	Tianbao xie	>8° 25	±0.05	±0.15	±0.15	±0.7
Official Issue	20201026	20201026	20201026	>25° 80	±0.07	±0.2	±0.25	±0.4
				>80° 250	±0.05	±0.3	±0.4	±0.6
				>250° 300	±0.5	±0.6	±0.8	±1.0
				>300° 2500	±1.0	±1.0	±1.5	±1.7
				>2500°	±2.0	±2.0	±3.0	±3.0



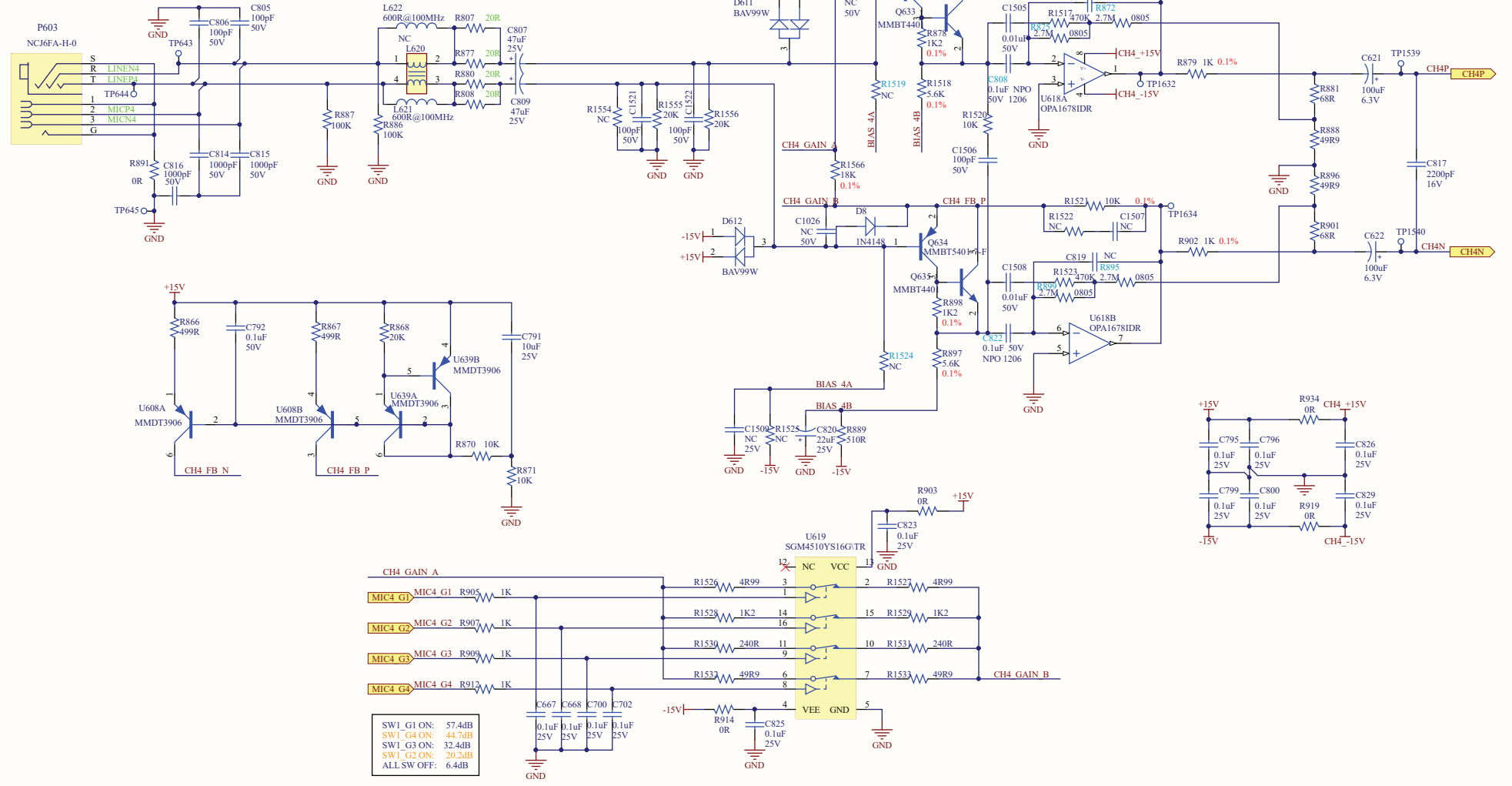




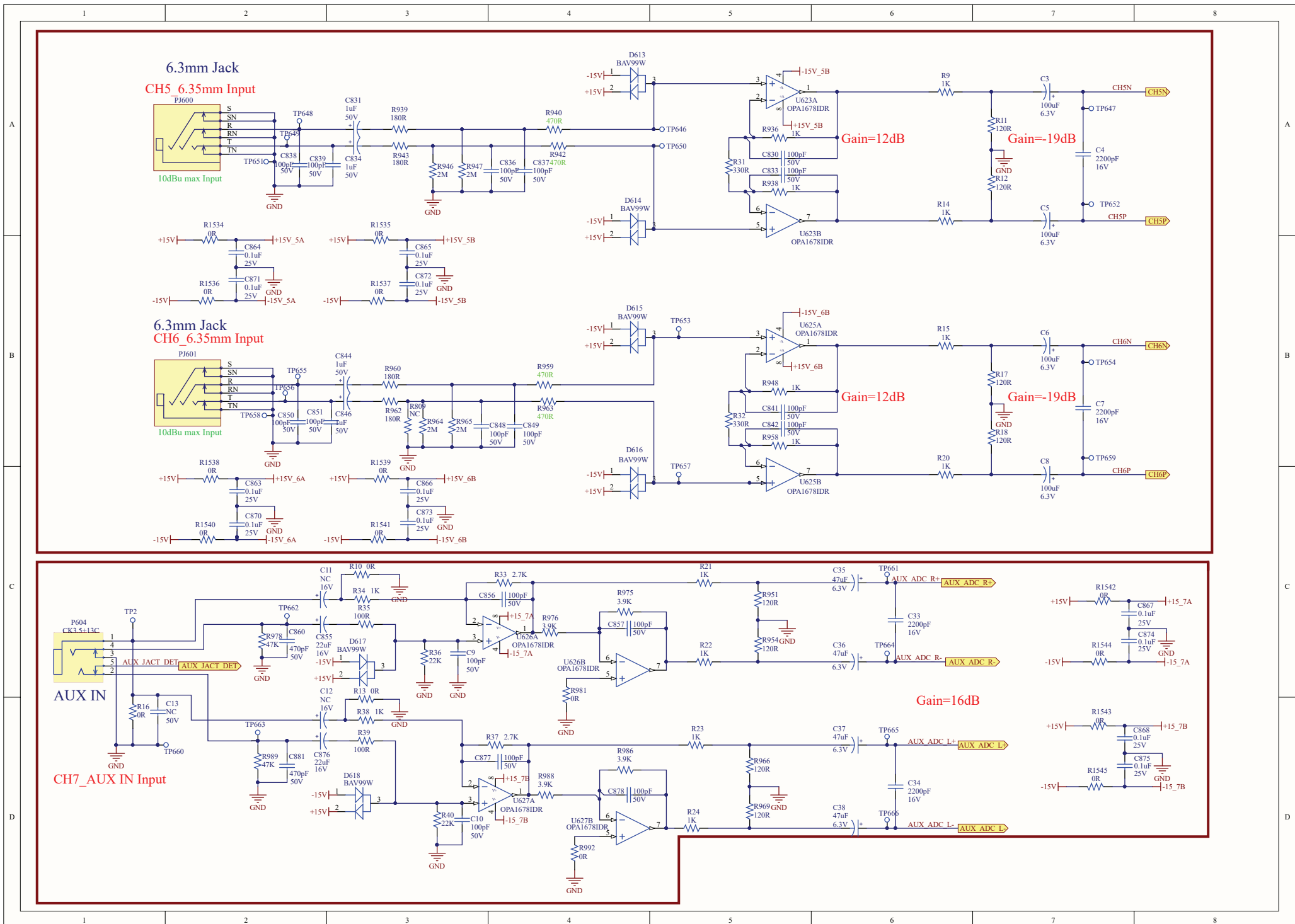
XLR_CH3_Input channel



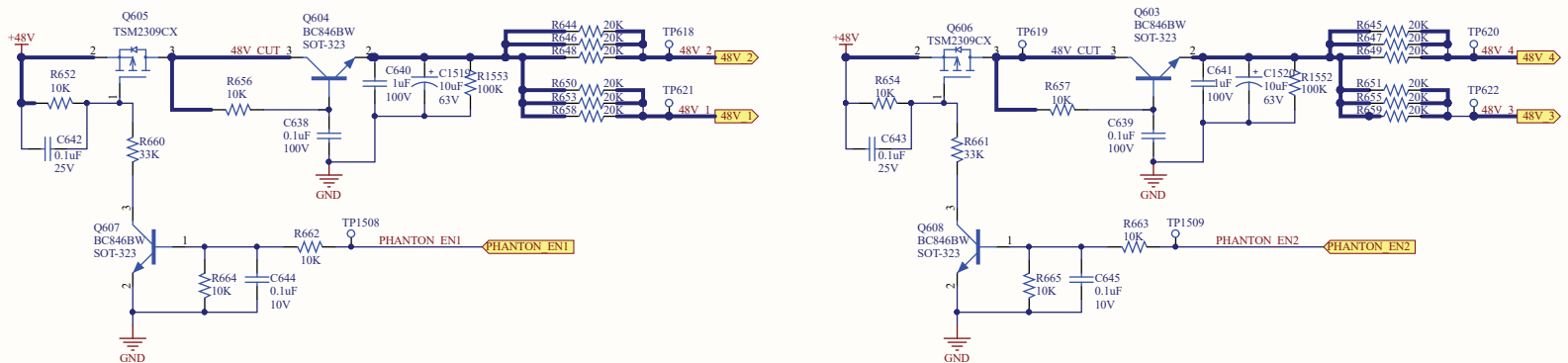
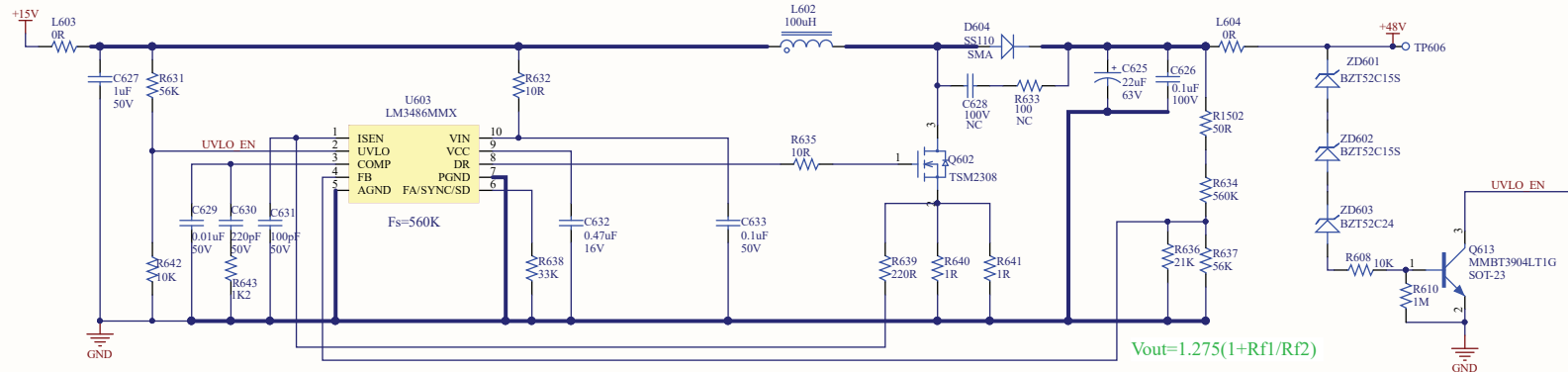
XLR_CH4_Input channel



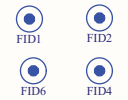
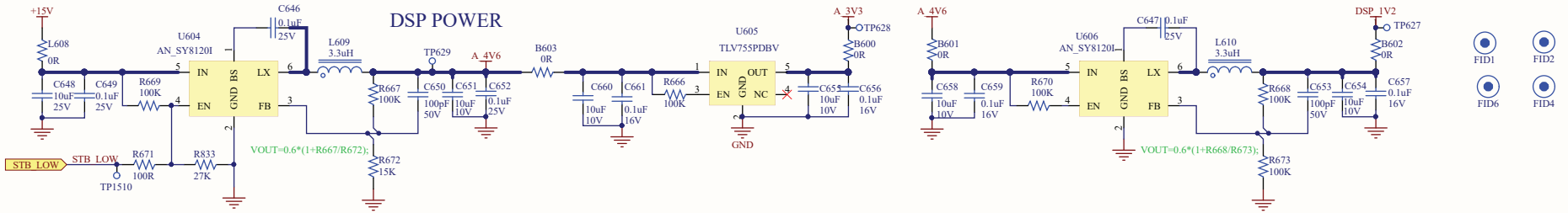
SW1_G1 ON:	57.4dB
SW1_G4 ON:	44.7dB
SW1_G3 ON:	32.4dB
SW1_G2 ON:	20.2dB
ALL SW OFF:	6.4dB

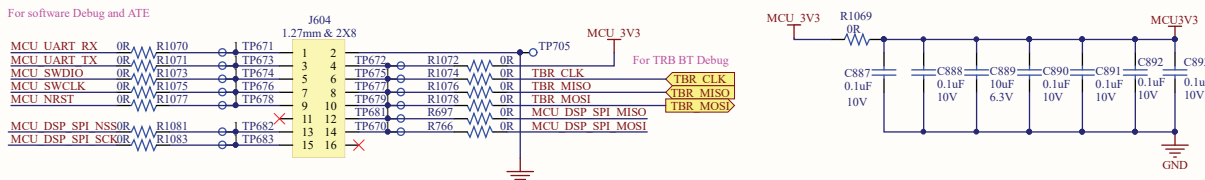
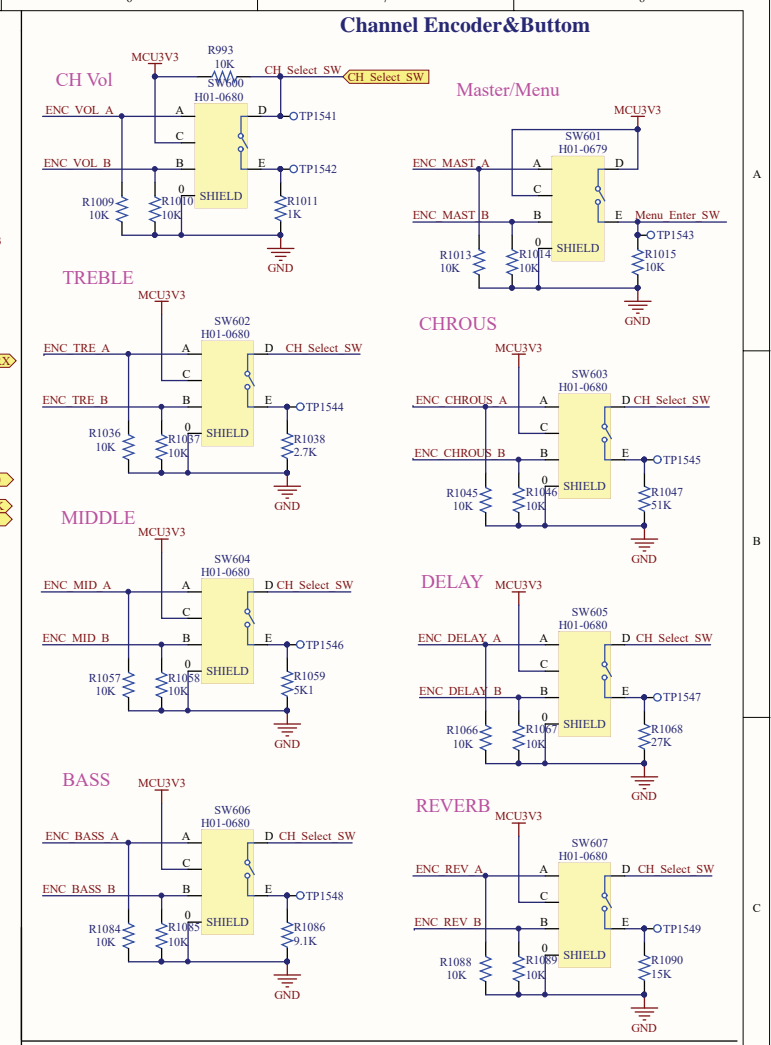
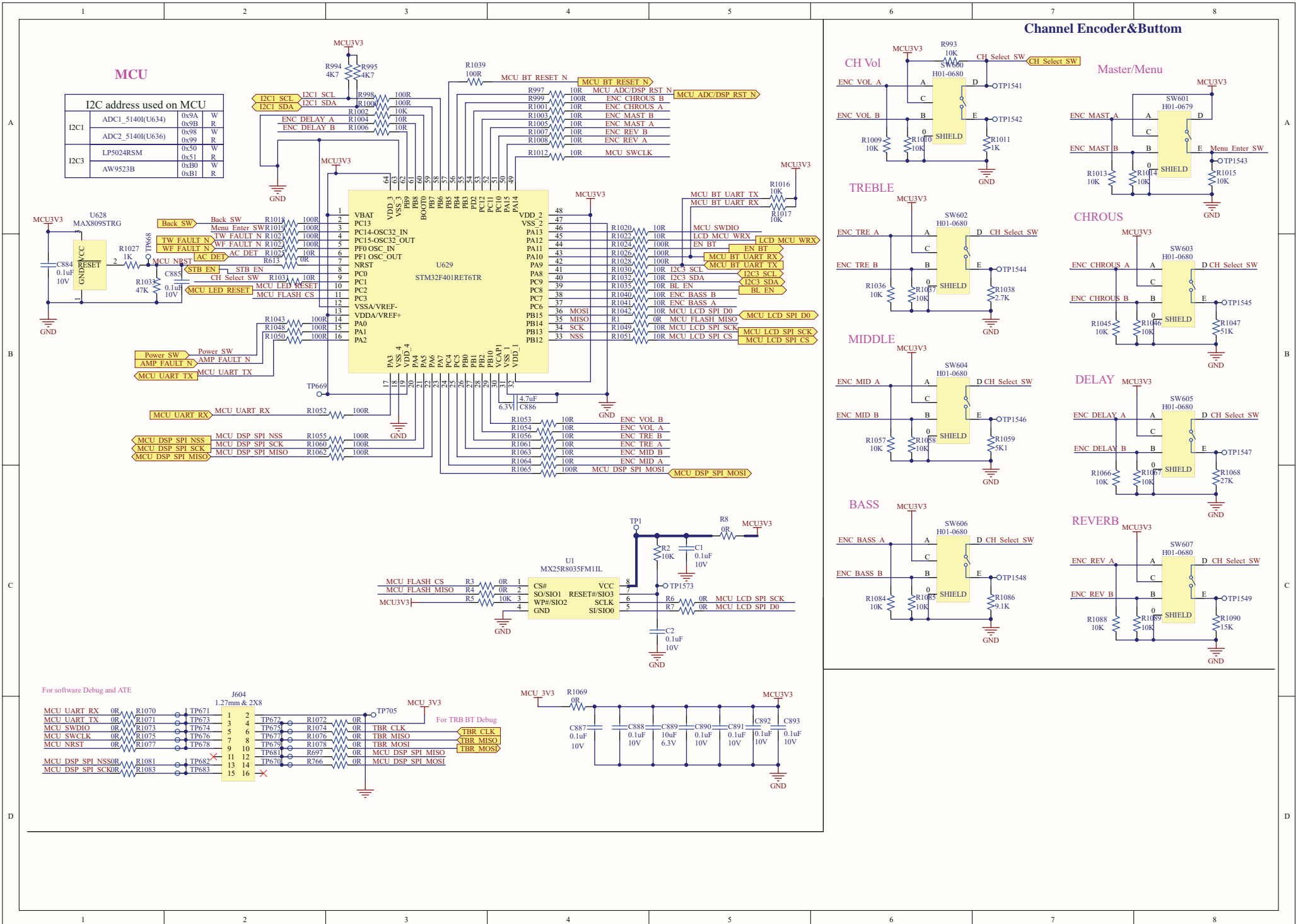


PHANTOM POWER +48V

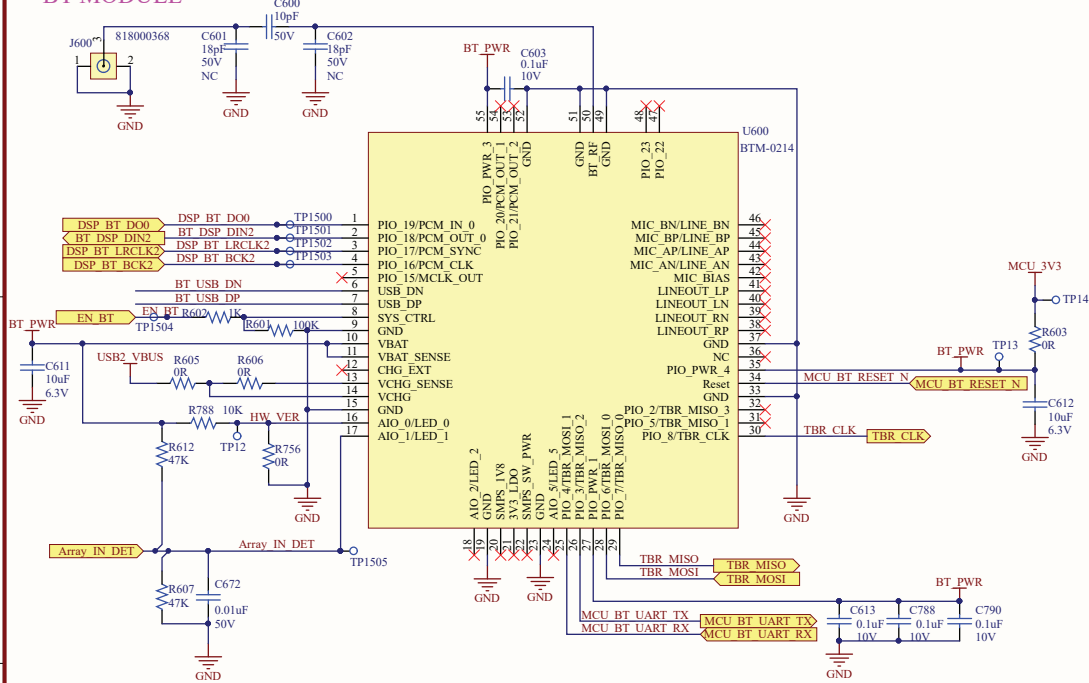


DSP POWER





BT MODULE



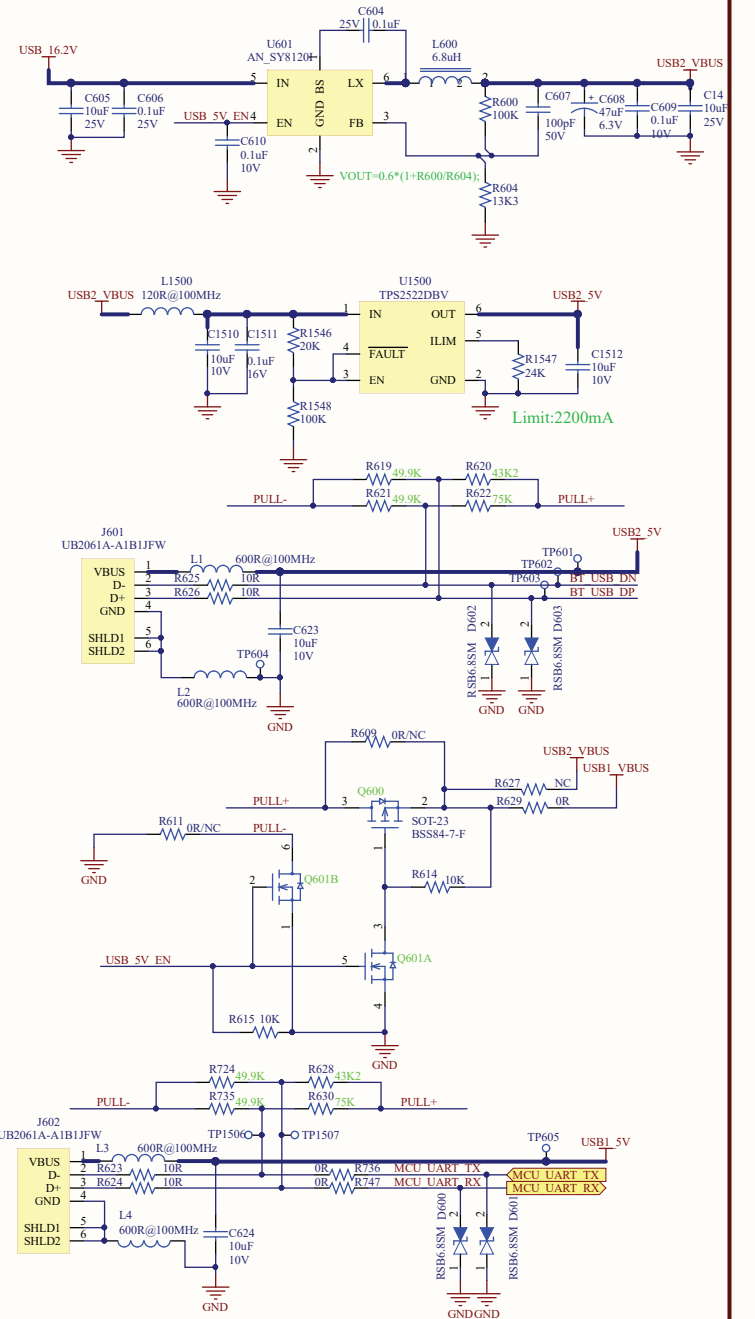
HW Version Table:

HW Version	R788(K)	R756(K)	ADC Voltage range(V)
DVT(1D.0.0)	10K	0R	0-0.15
PVT(2.0.0)	10K	1K	0.16-0.45
MP(3.0.0)	10K	2.2K	0.46-0.75
MP1(3.1.0)	10K	3.6K	0.76-1.05
MP2(3.1.0)	10K	10K	1.06-1.65

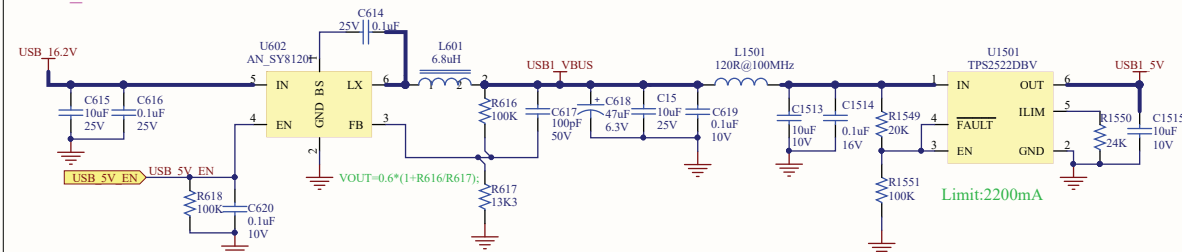
Array IN Detect Table

Mode	R612(K)	R607(K)	adaptor PCB(K)	Array1 PCB(K)	Array2 PCB(K)	SW_ADC ION DET(V)
Only main unit	47	47	NA	NA	NA	1.65
Main unit Array1	47	47	NA	10	NA	0.48
Main unit Array1+2	47	47	NA	NA	0	0
Main unit+wall mount	47	47	47	NA	NA	1.1

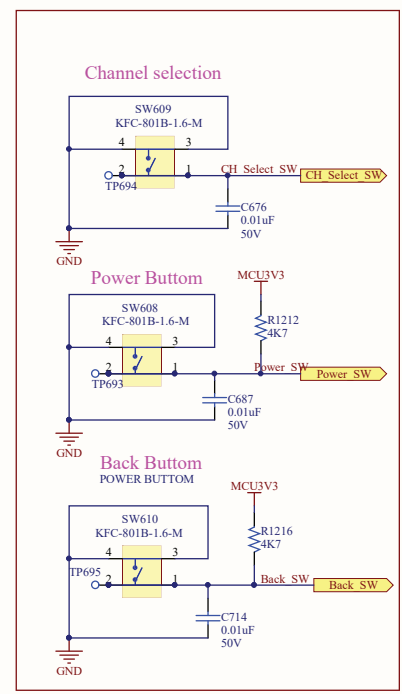
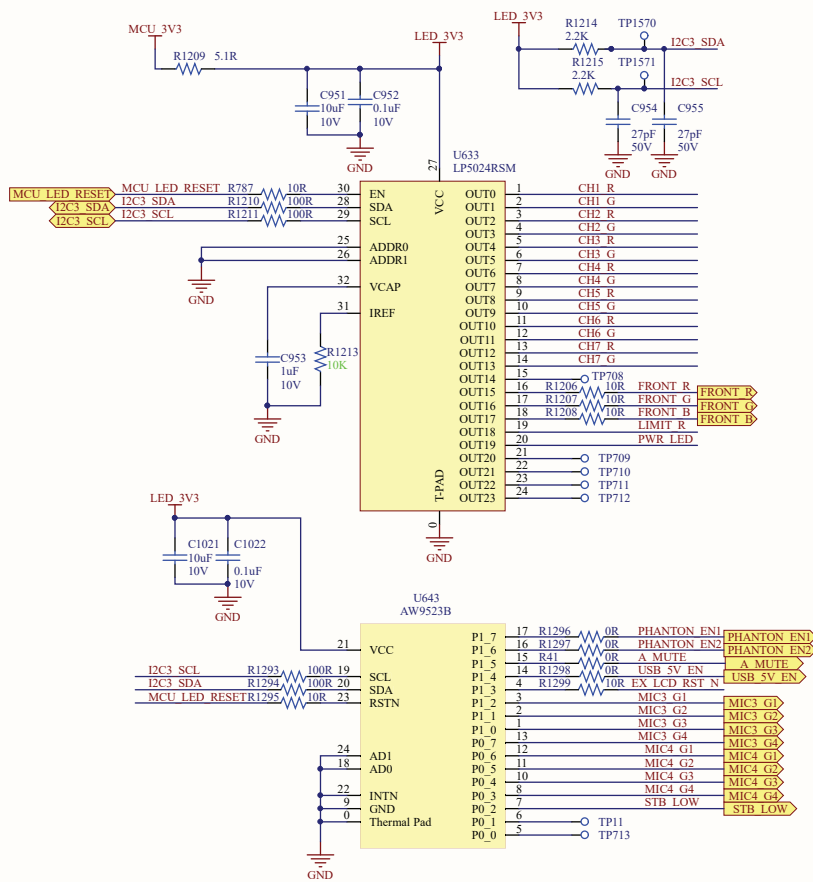
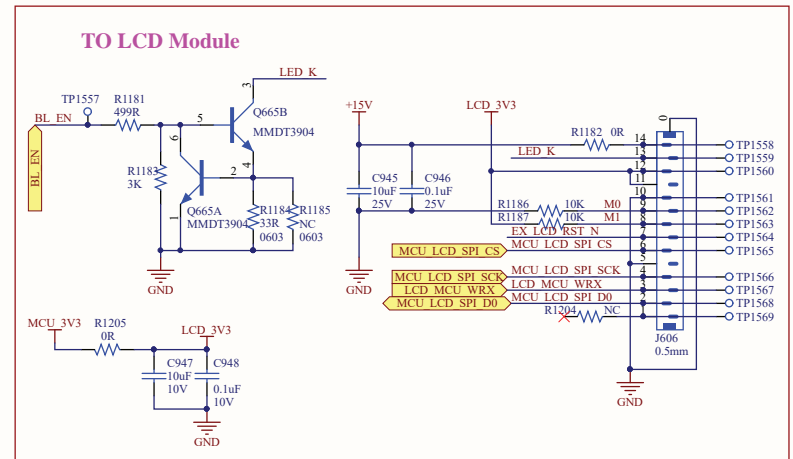
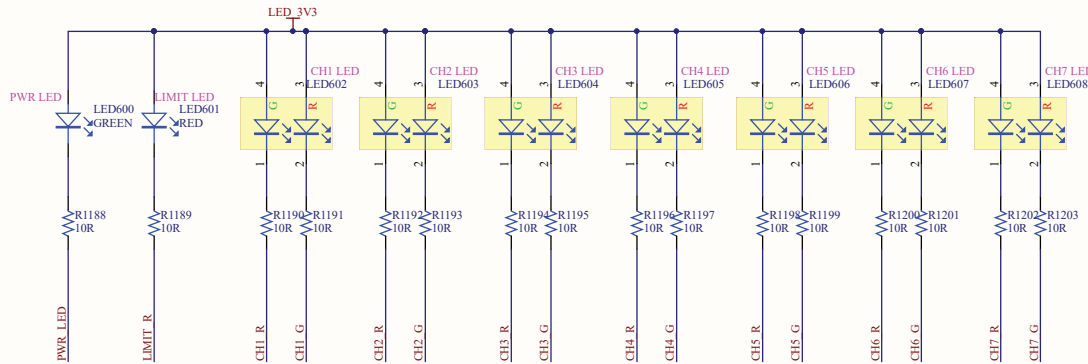
USB2_BT UPGRADE & CHANGER



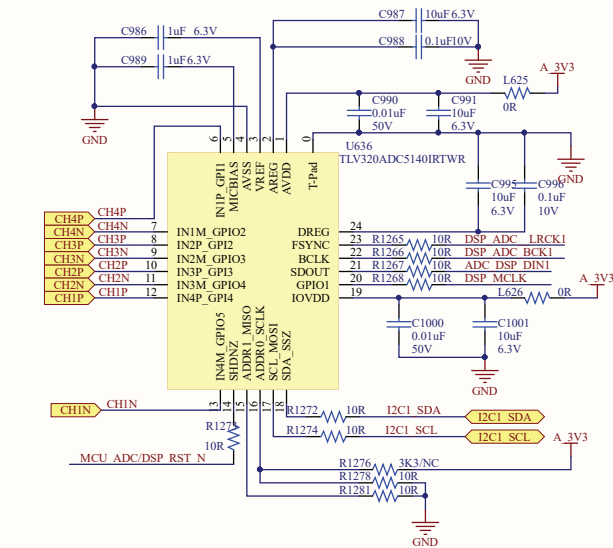
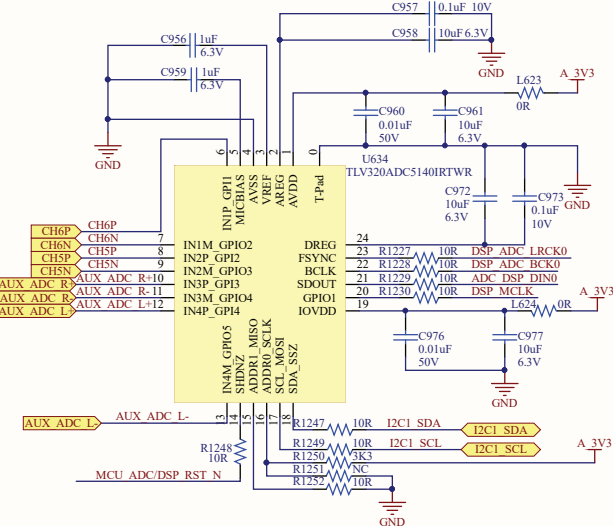
USB1_MCU DEBUG & CHARGER



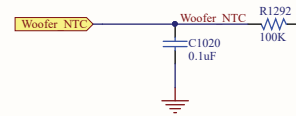
Expand IC & LED



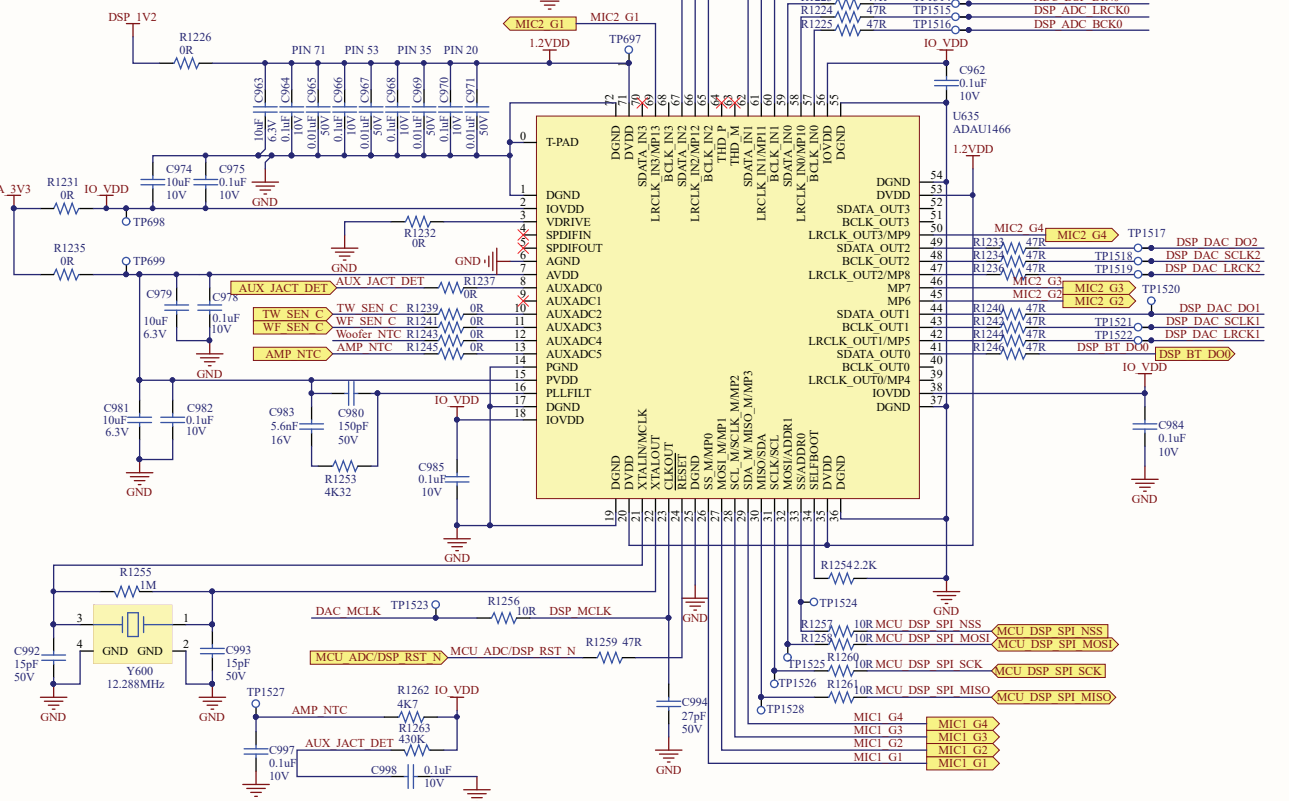
ADC & CODEC



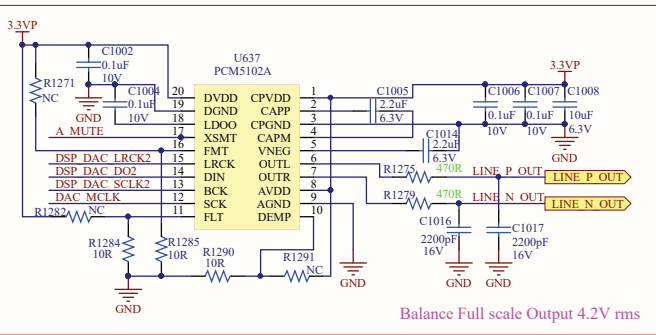
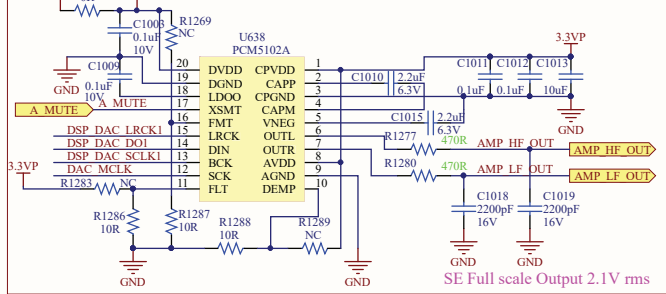
Woofer NTC



DSP

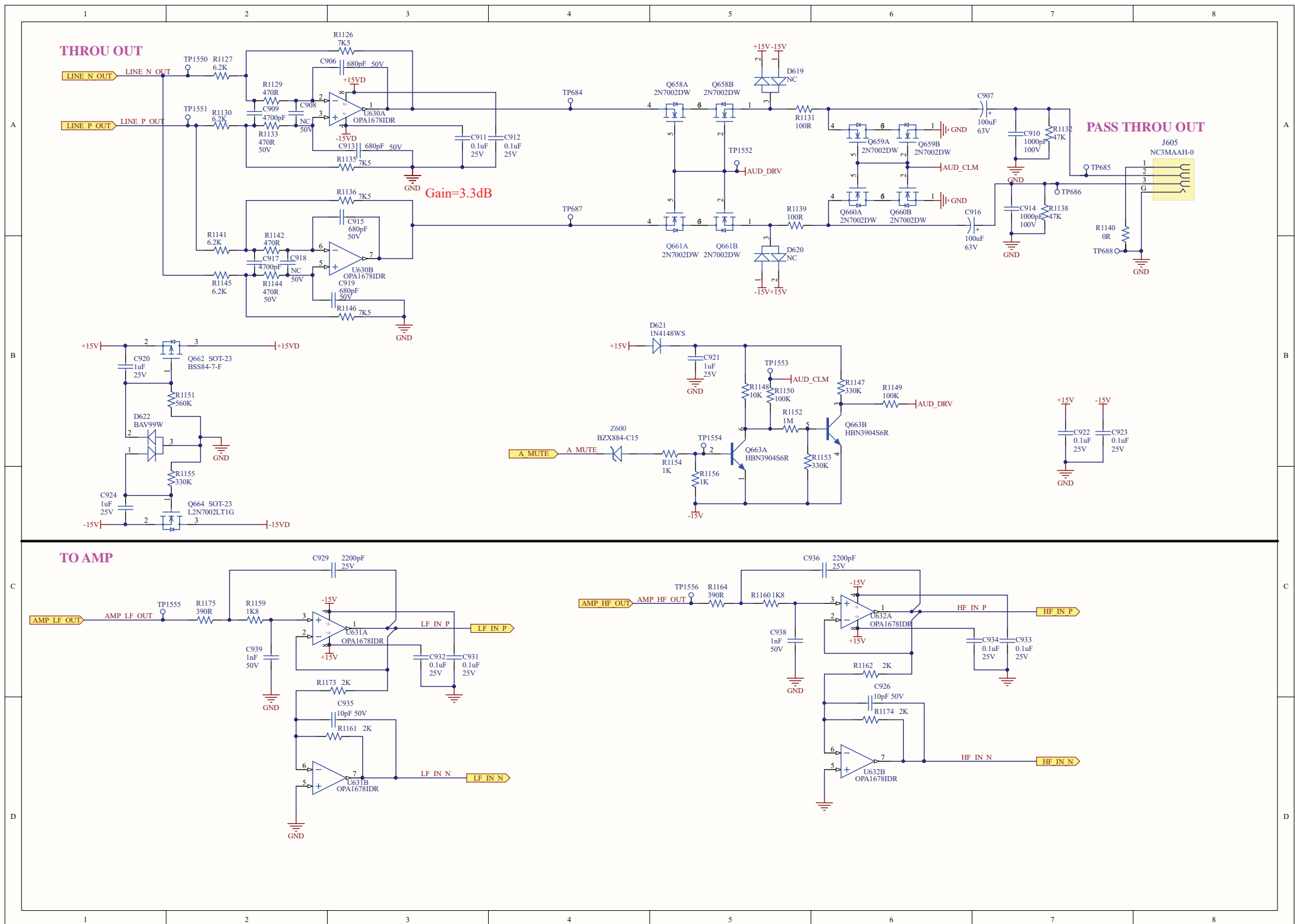


DAC

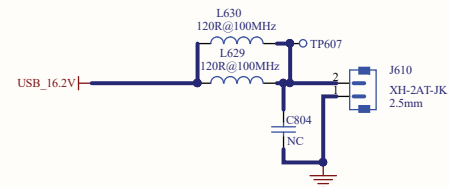
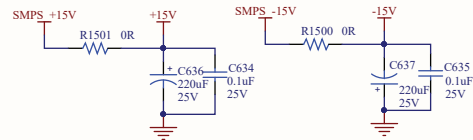
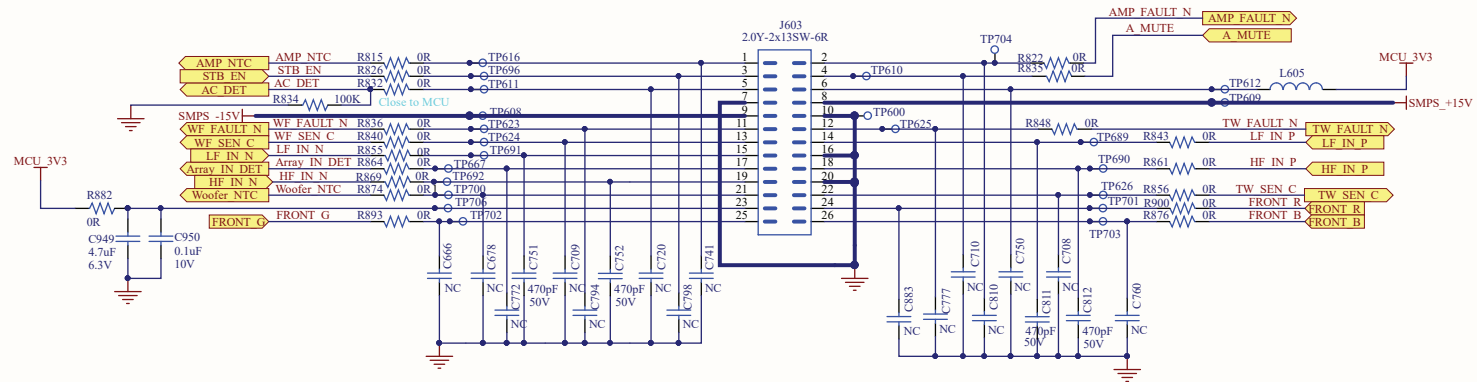


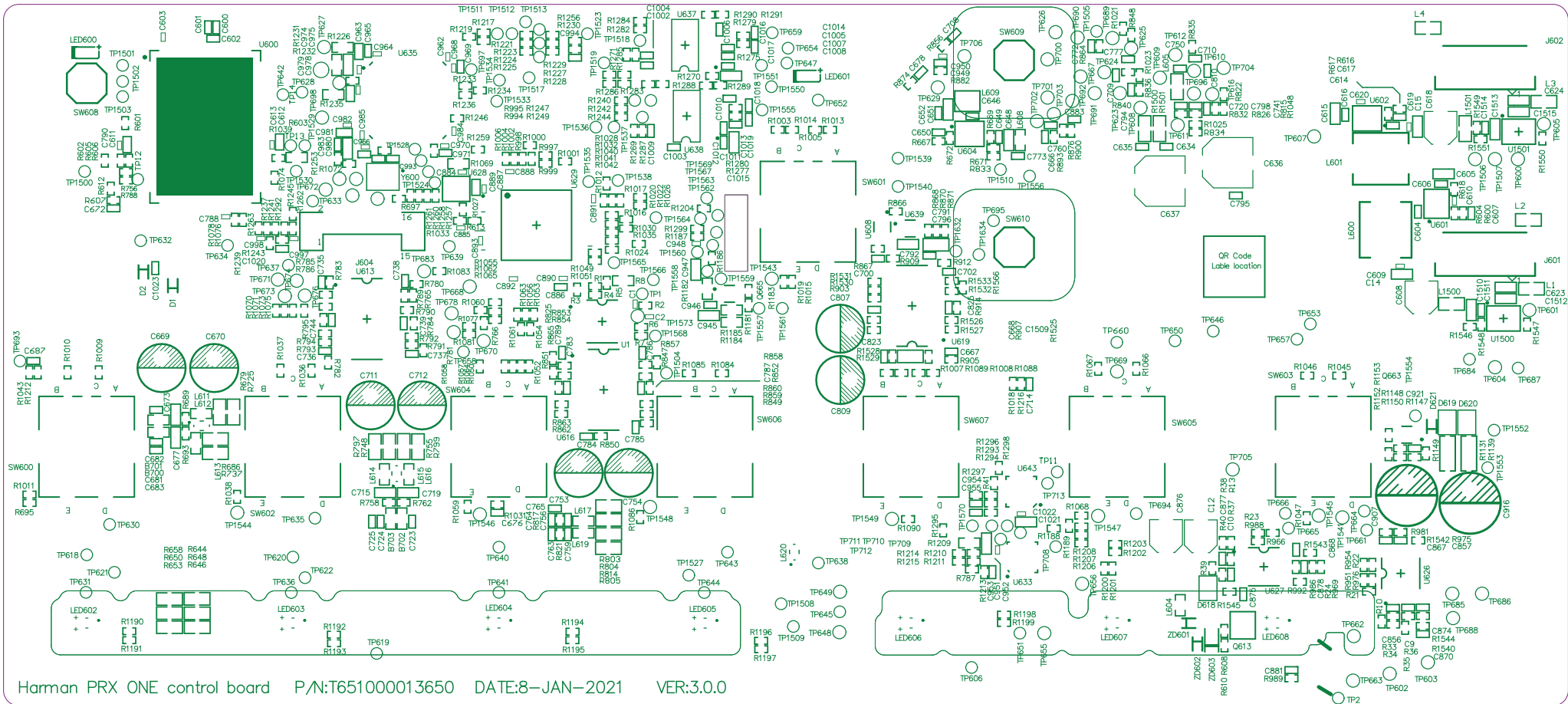
SE Full scale Output 2.1V rms

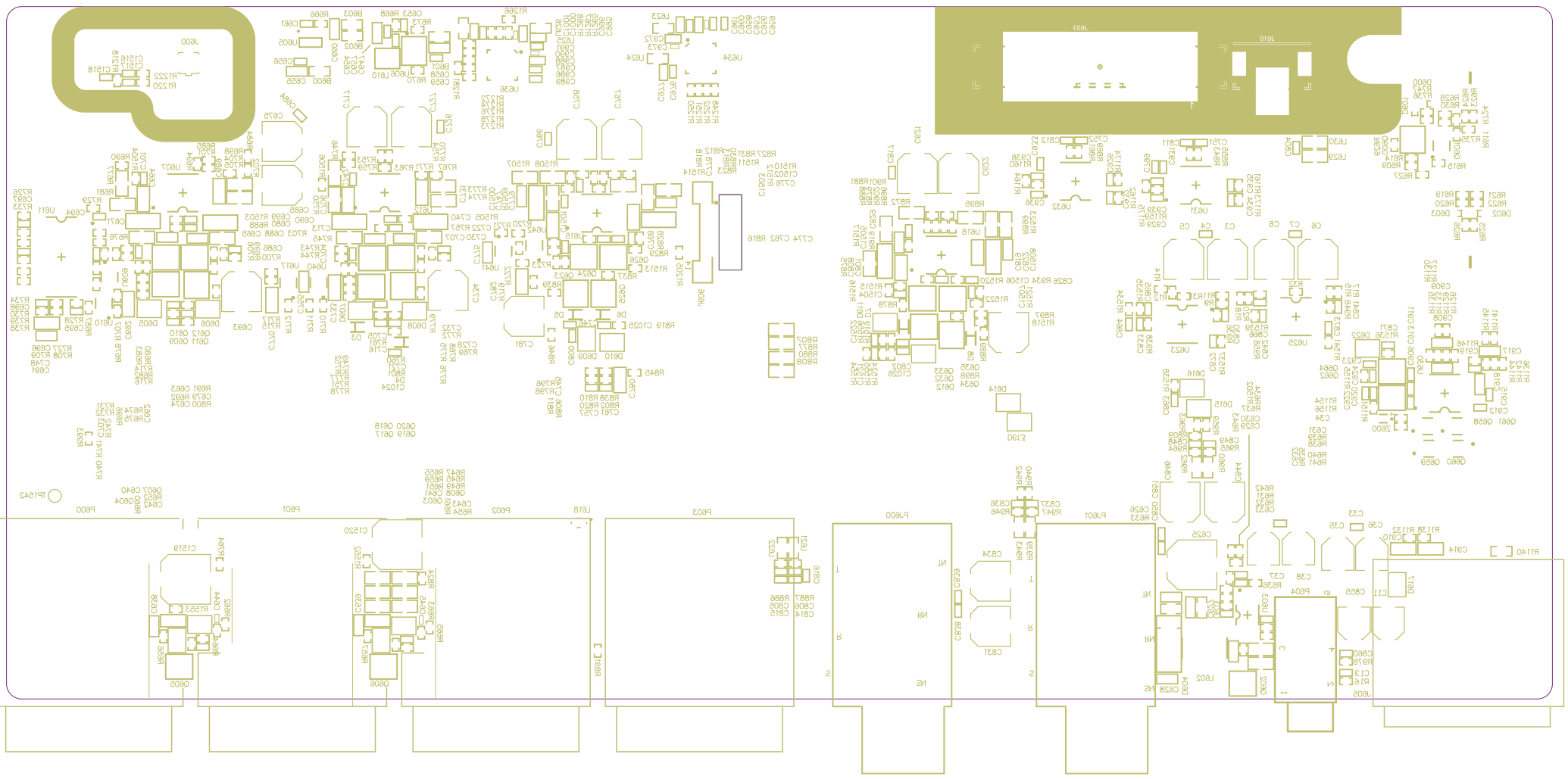
Balance Full scale Output 4.2V rms

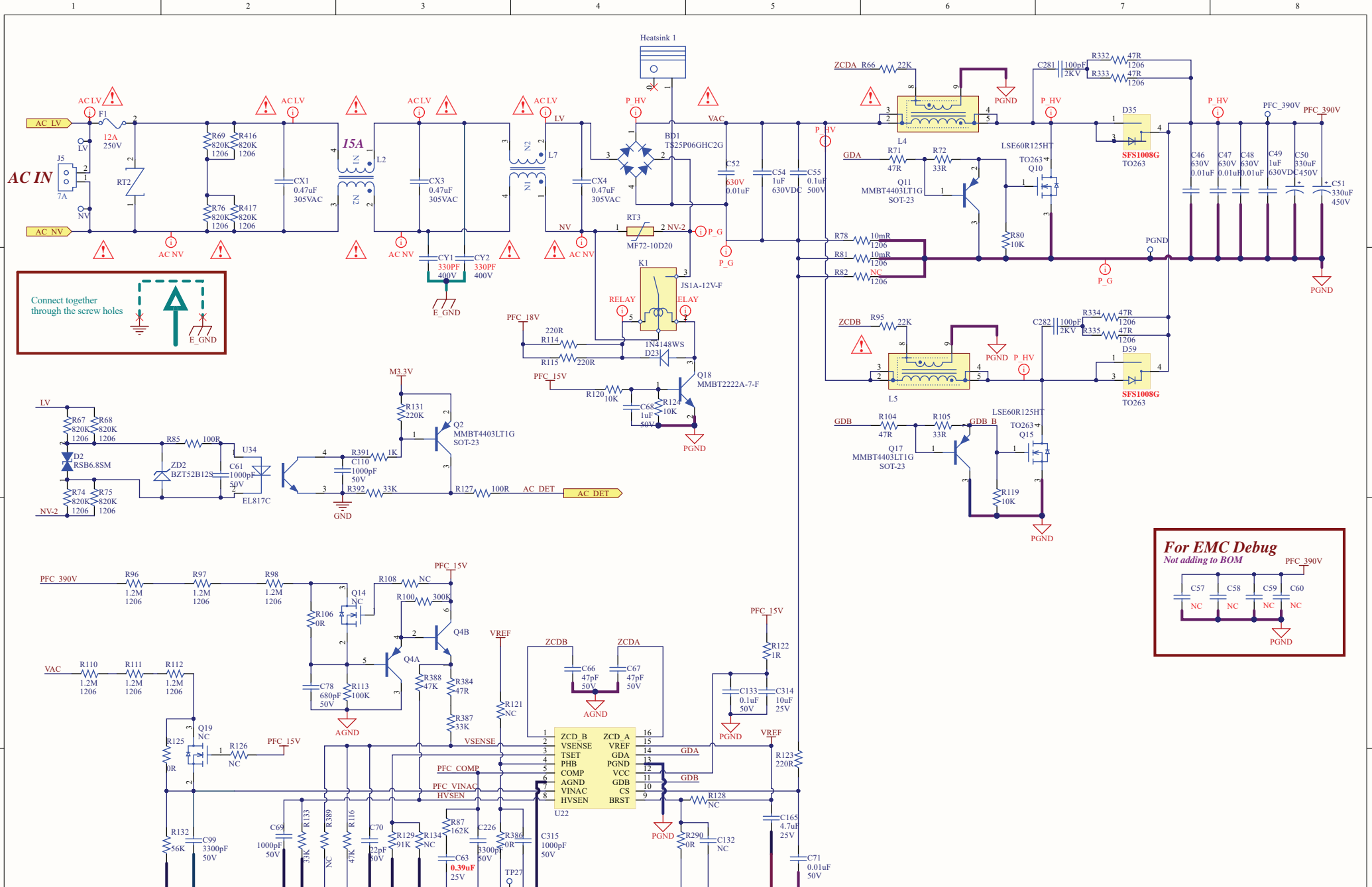


FROM / TO SMPS& BOARD









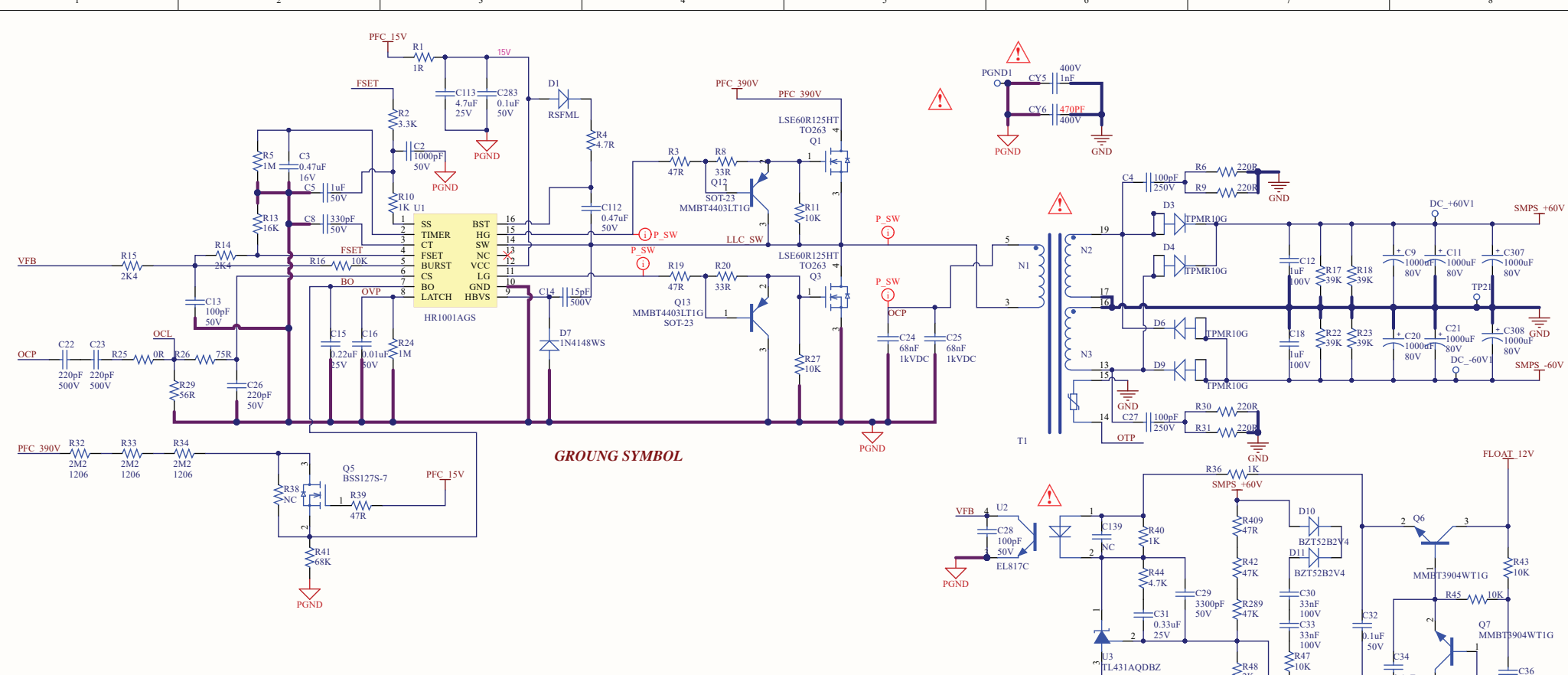
Connect together through the screw holes

For EMC Debug
Not adding to BOM

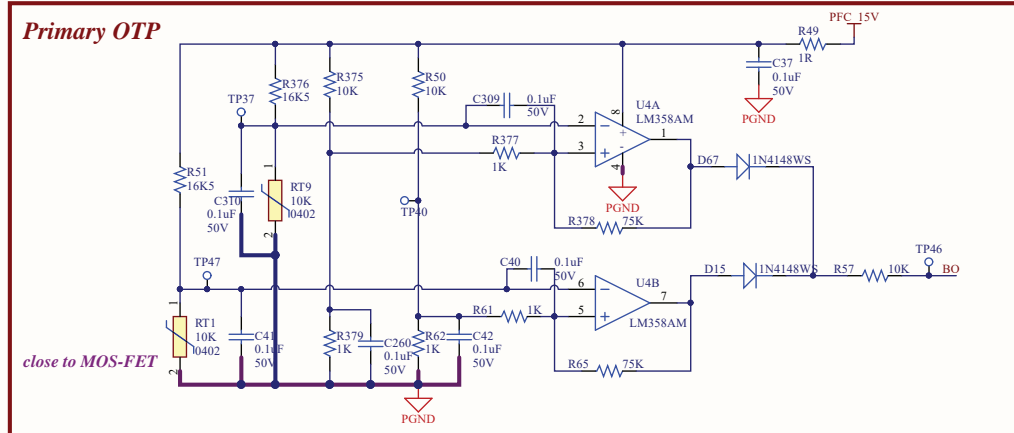
AC LOW START UP

RECTIFIER & PFC

JBL PRX ONE PSU Schematic			Description of Changes/Notes	Rev.
Product:	PRX ONE			*
File Name:	P1-RECTIFIER&PFC 20201121_SchDoc			
Part Number:	T651000013710	Size:	A3	
Revision:	0.1.0	Drawn By:	Yang Xu	Mod By: Yang Xu
Status:	DVT	Checked By:	Will.He	Mod Date: 2020/12/15
Lead Engineer:	Kelvin Lo	Approved By:	Garv Chau	
Date:	2020/12/17	Time:	8:06:34	Sheet: 2 of 11

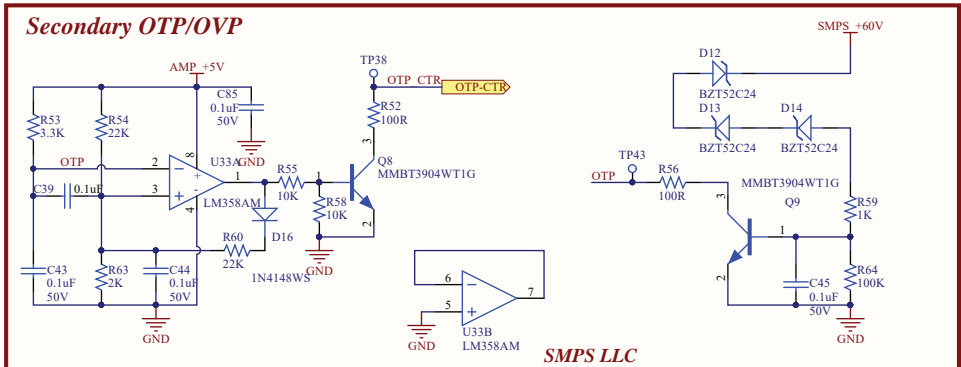


GROUND SYMBOL



Primary OTP

close to MOS-FET

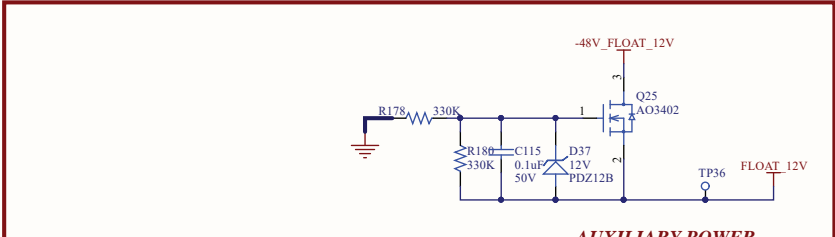
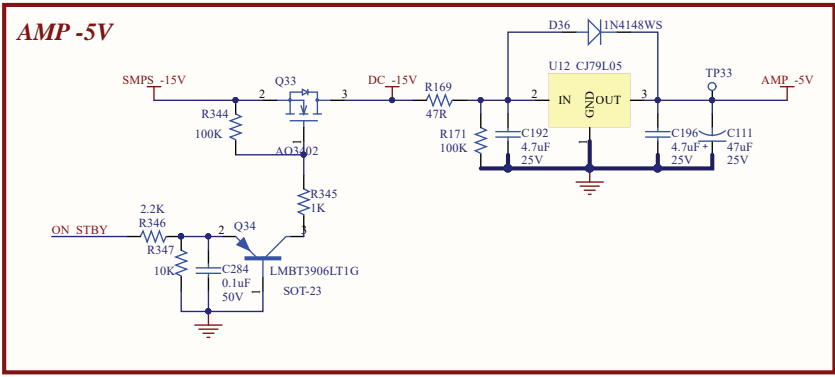
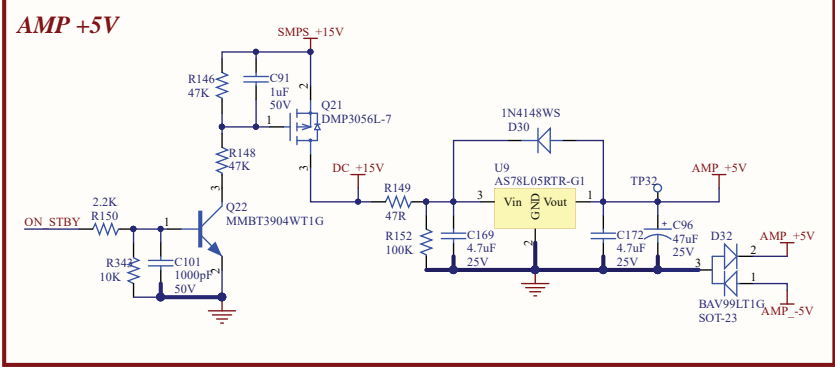
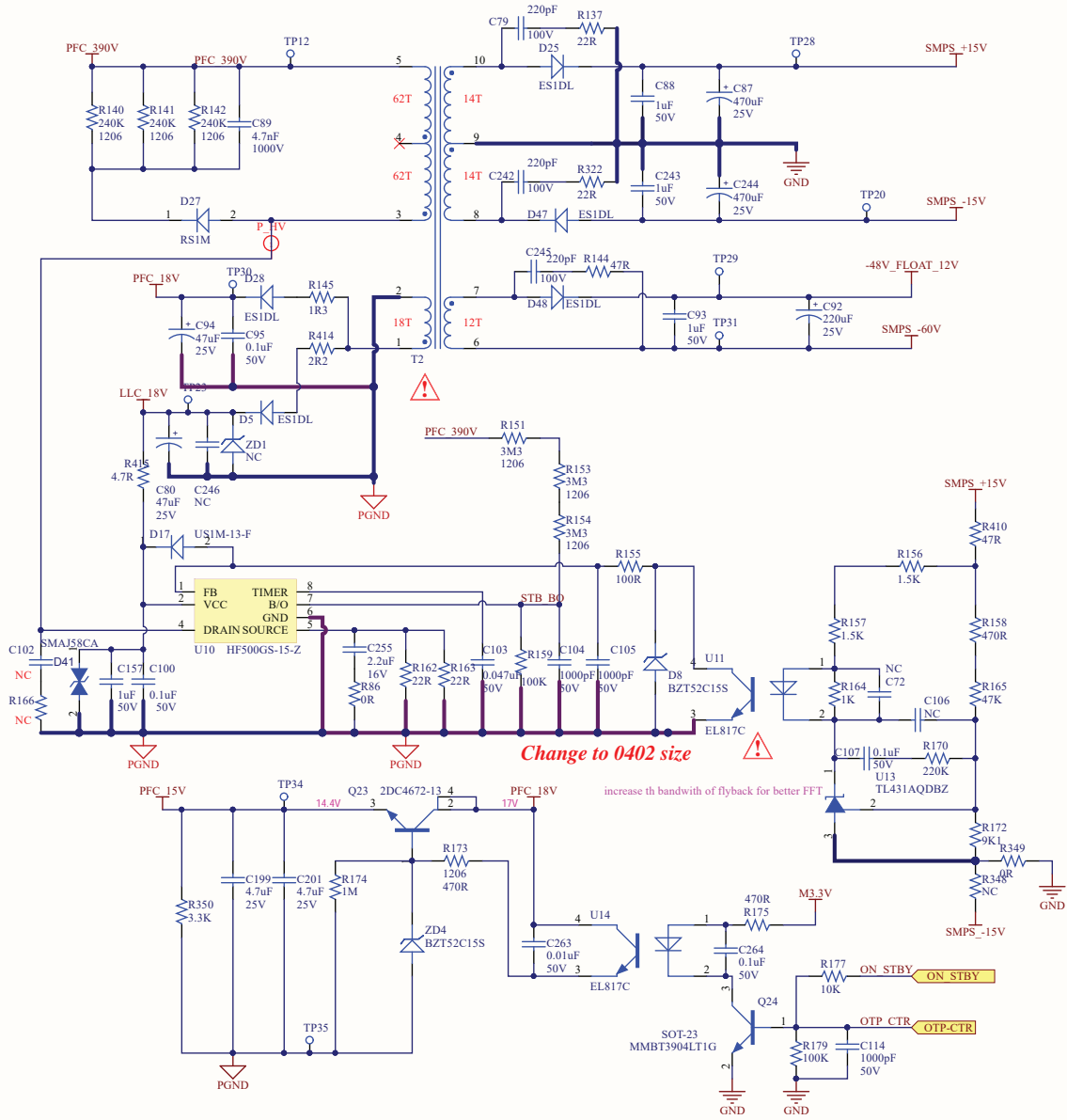


Secondary OTP/OVP

SMPS LLC

JBL PRX ONE PSU Schematic				Description of Changes/Notes	Rev.
Product: PRX ONE					
File Name: P2-LLC-EVT_20201215.SchDoc					
Part Number: T651000013710			Size: A3		
Revision: 0.1.0		Drawn By: Yang Xu	Mod By: Yang Xu		
Status: DVT		Checked By: Will.He	Mod Date: 2020/12/16		
Lead Engineer: Kelvin Lo		Approved By: Garv Chau			
Date: 2020/12/17		Time: 8:06:34	Sheet: 3 of 11		

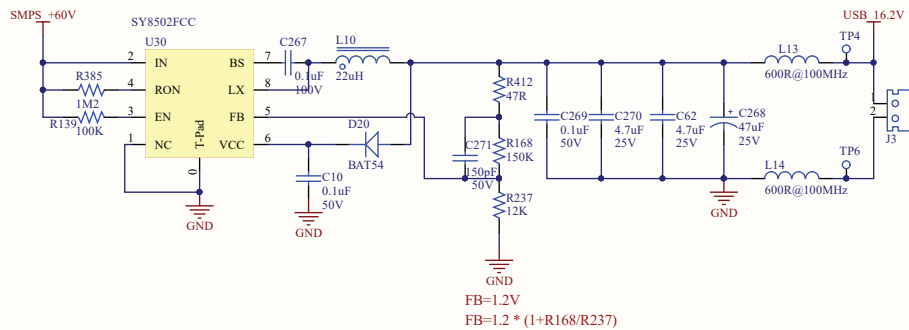
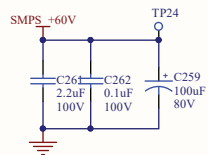
STANDBY POWER



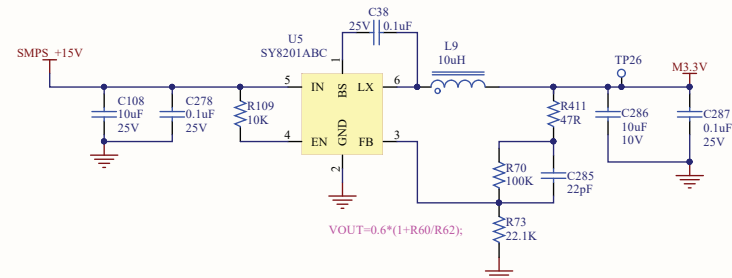
JBL PRX ONE PSU Schematic				Description of Changes/Notes		Rev.
Product: PRX ONE						
File Name: P3-STANDBY_20201121.SchDoc						
Part Number: T651000013710			Size: A3			
Revision: 0.1.0		Drawn By: Yang Xu	Mod By: Yang Xu			
Status: DVT		Checked By: Will.He	Mod Date: 2020/11/21			
Lead Engineer: Kelvin Lo		Approved By: Garv Chau				
Date: 2020/12/17		Time: 8:06:35	Sheet: 4	of 11		

1 2 3 4 5 6 7 8

BUCK IC (SMPS_+60V TO USB_16.2V)



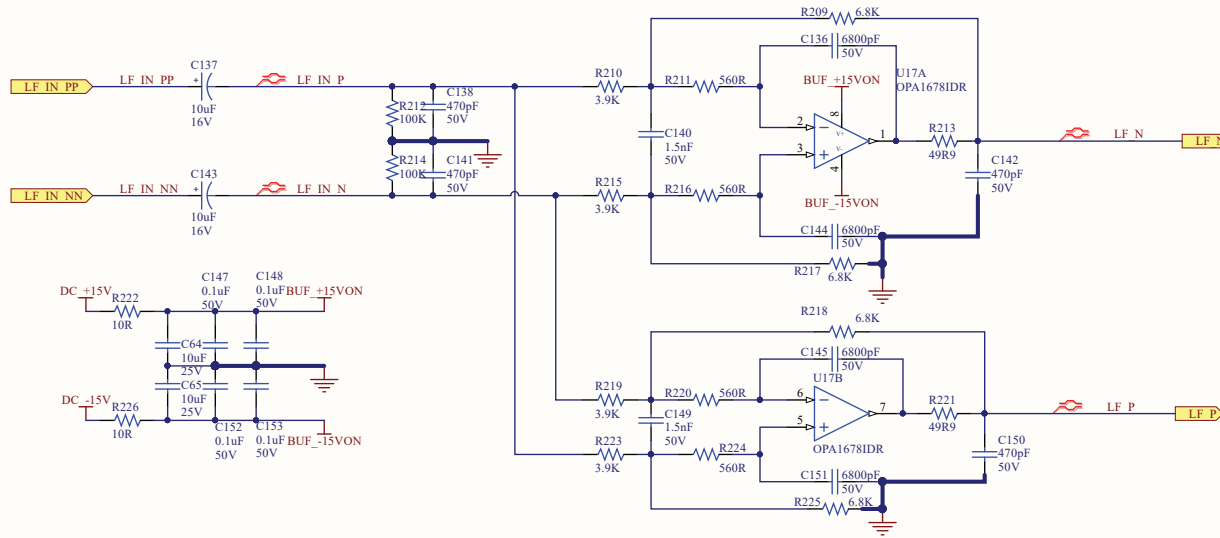
BUCK IC (SMPS_+15V TO M3.3V)



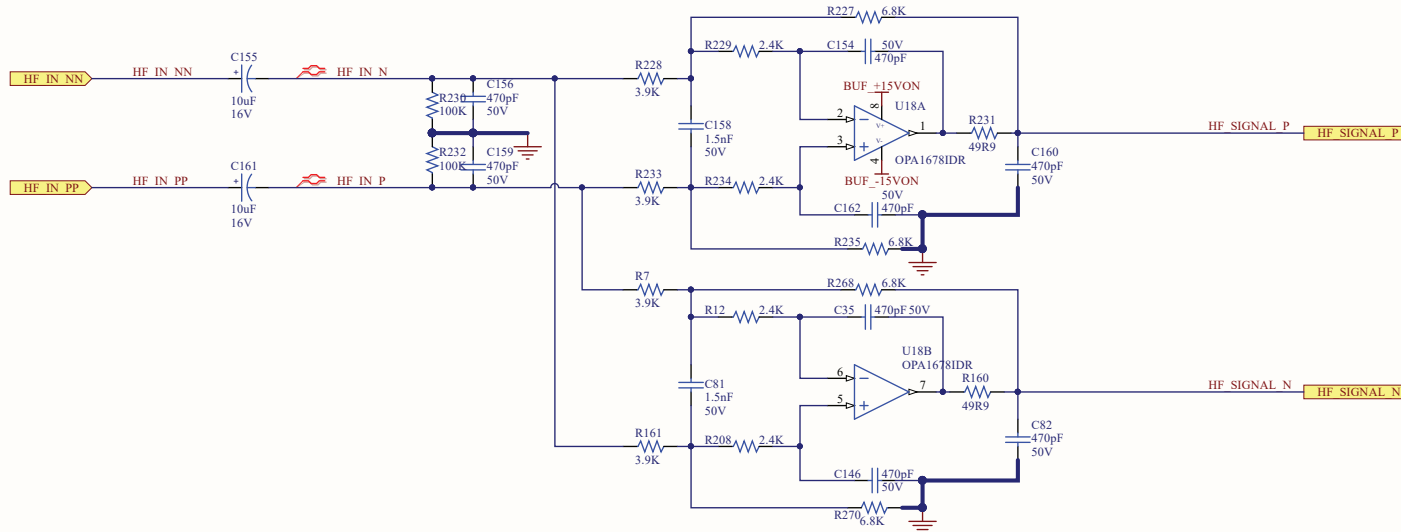
1 2 3 4 5 6 7 8

JBL PRX ONE PSU Schematic			Description of Changes/Notes	Rev.
Product: PRX ONE				
File Name: P4-POWER_20201020.SchDoc				
Part Number: T651000013710	Size: A3			
Revision: 0.1.0	Drawn By: Yang Xu	Mod By: Yang Xu		
Status: DVT	Checked By: Will.He	Mod Date: 2020/10/20		
Lead Engineer: Kelvin Lo	Approved By: Garv Chau			
Date: 2020/12/17	Time: 8:06:35	Sheet: 5	of 11	

LF INPUT BUFER

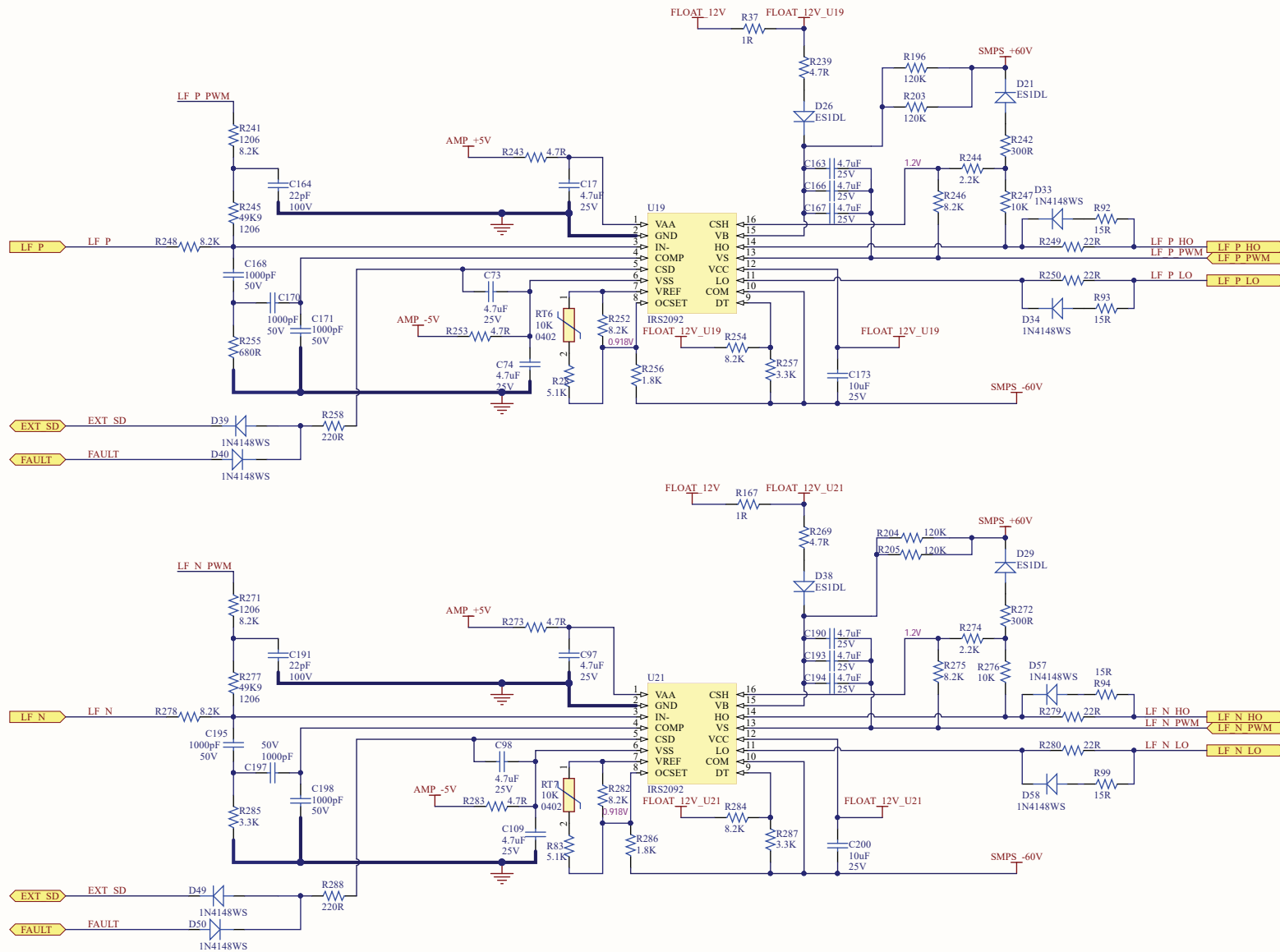


HF INPUT BUFER



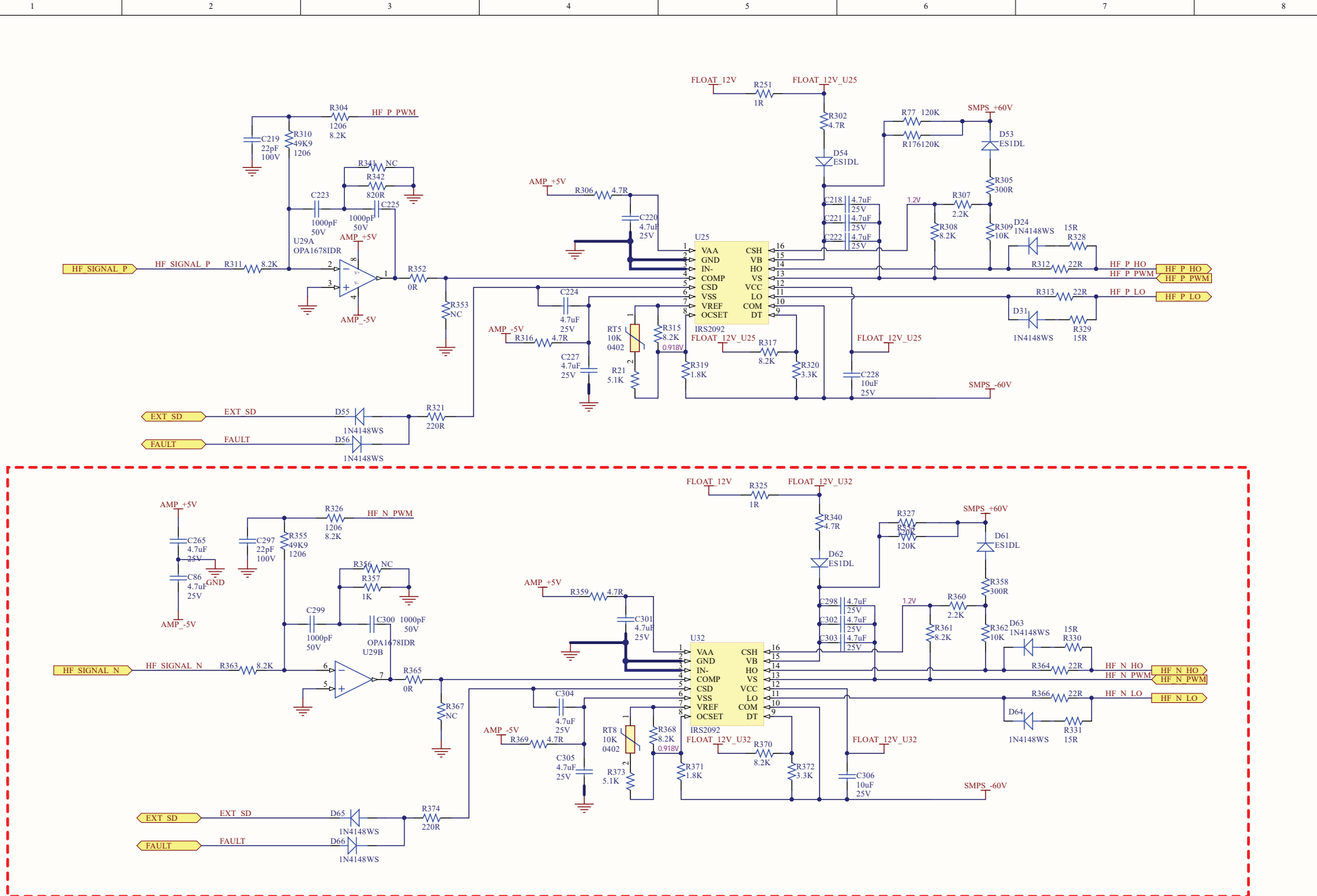
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Product: PRX ONE					
File Name: PS-INPUT_20201215_SchDoc					
Part Number: T651000013710	Size: A3				
Revision: 0.1.0	Drawn By: Yang Xu	Mod By: Yang Xu			
Status: DVT	Checked By: Will.He	Mod Date: 2020/12/16			
Lead Engineer: Kelvin Lo	Approved By: Garv Chau				
Date: 2020/12/17	Time: 8:06:35	Sheet: 6	of 11		

POWER AMP CONTROLLER



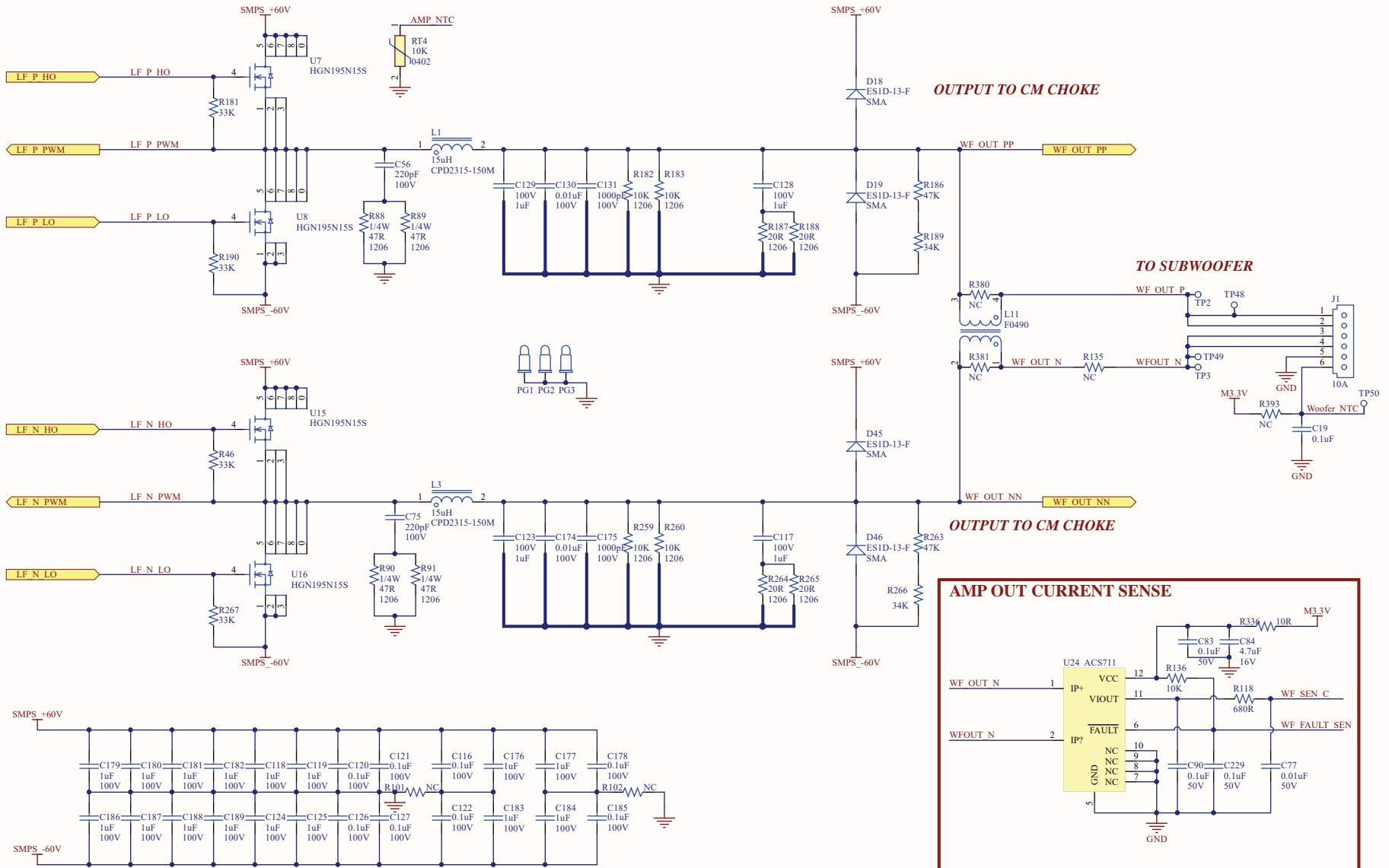
POWER AMP CONTROLLER

JBL PRX ONE PSU Schematic			Description of Changes/Notes	Rev.	
Product:	PRX ONE				
File Name:	P6-IRS2092_Woofers_20200915_Sch.Doc				
Part Number:	T651000013710	Size:	A3		
Revision:	0.1.0	Drawn By:	Yang Xu	Mod By:	Yang Xu
Status:	DVT	Checked By:	Will He	Mod Date:	2020/12/15
Lead Engineer:	Kelvin Lo	Approved By:	Garv Chau		
Date:	2020/12/17	Time:	8:06:36	Sheet:	7 of 11



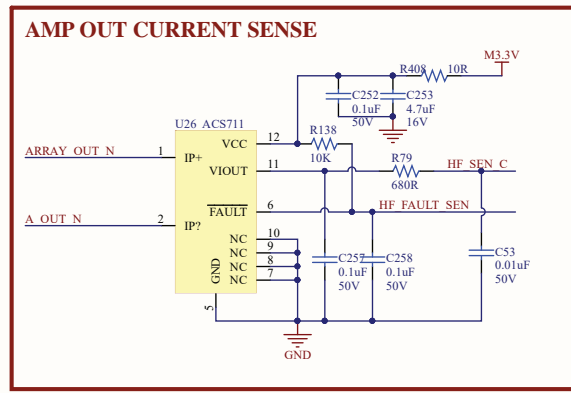
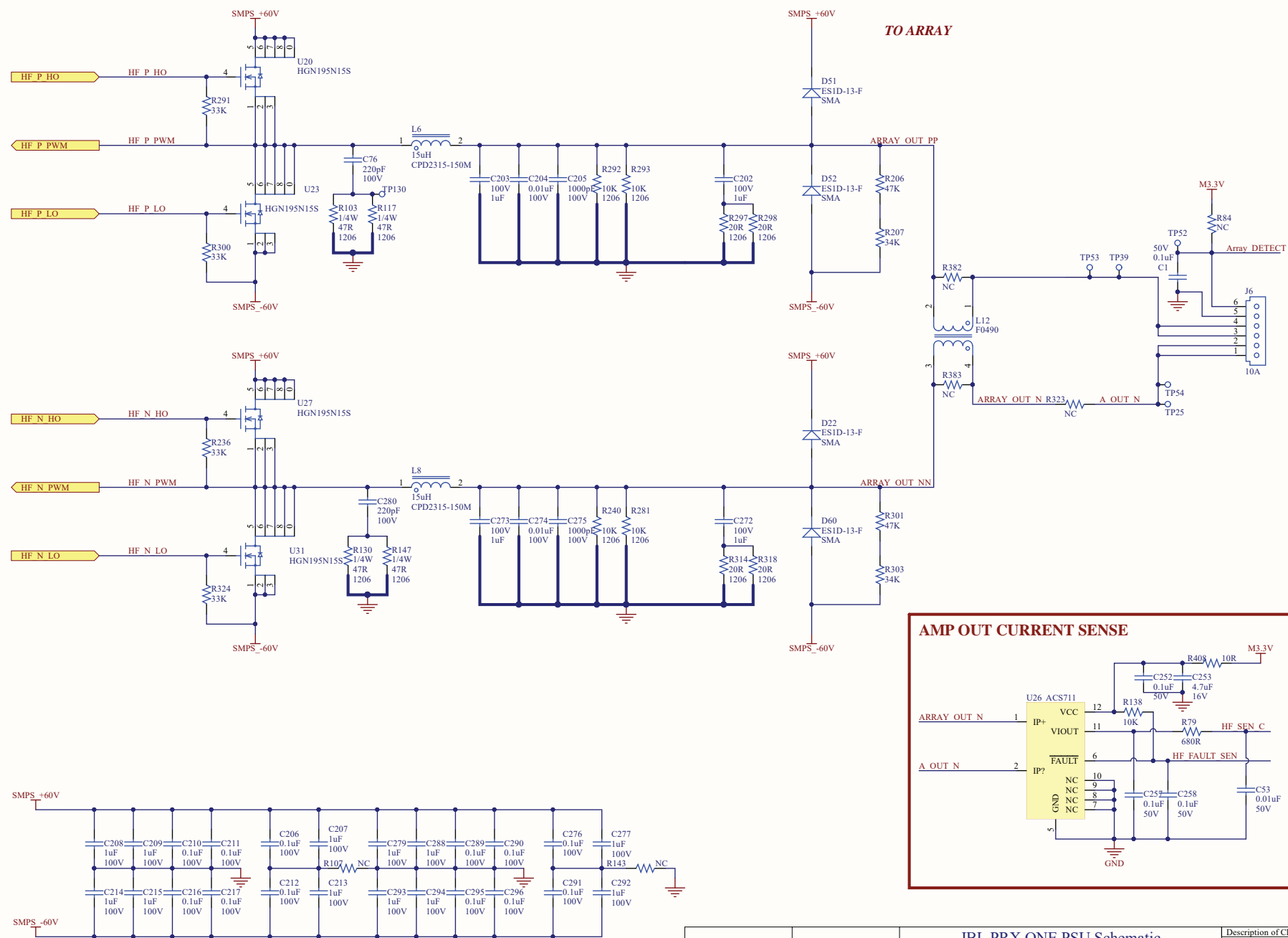
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Product: PRX ONE					
File Name: P7-IRS2092 Tweeter 20200522.SchDoc					
Part Number: T651000013710	Size: A3				
Revision: 0.1.0	Drawn By: Yang Xu	Mod By: Yang Xu			
Status: DVT	Checked By: Will.He	Mod Date: 2020/10/13			
Lead Engineer: Kelvin Lo	Approved By: Garv Chau				
Date: 2020/12/17	Time: 8:06:36	Sheet: 8	of 11		

POWER AMP OUTPUT STAGE

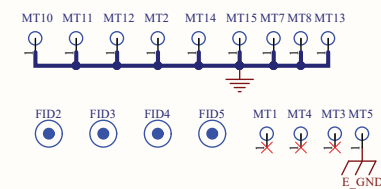
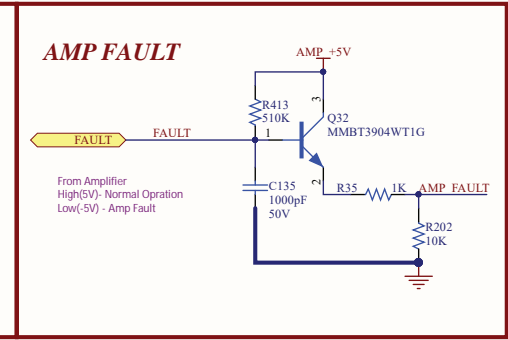
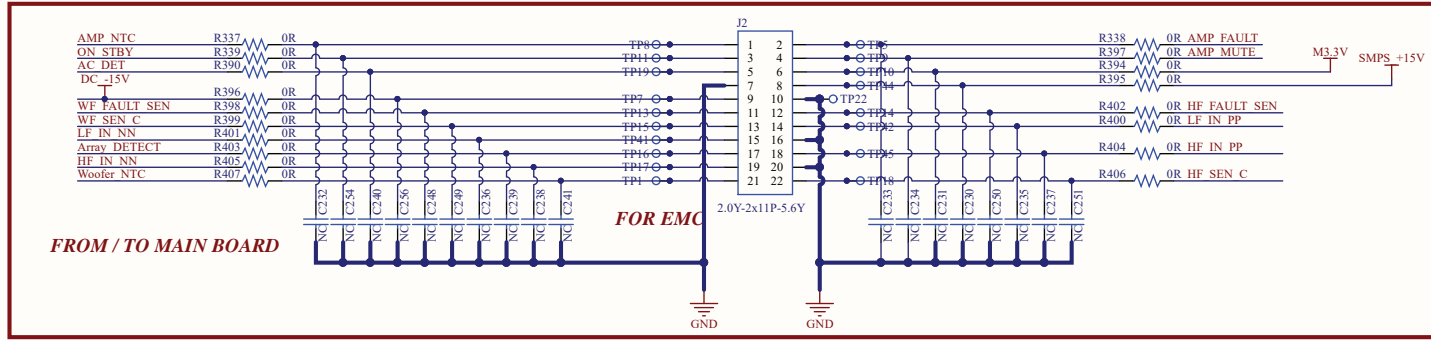
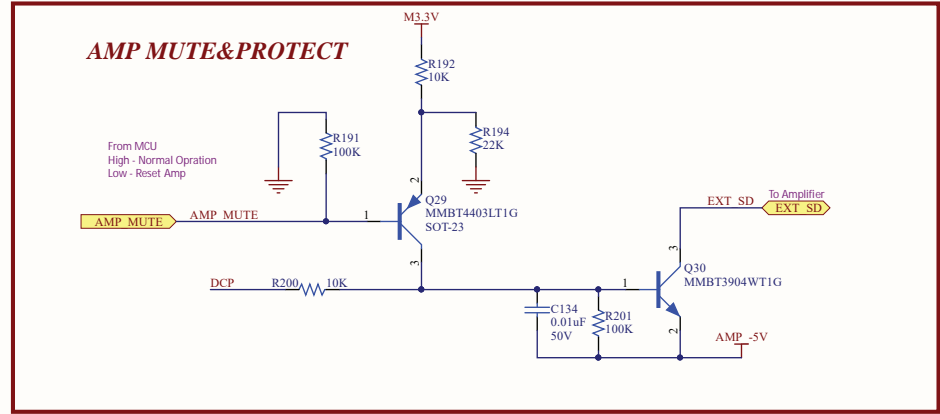
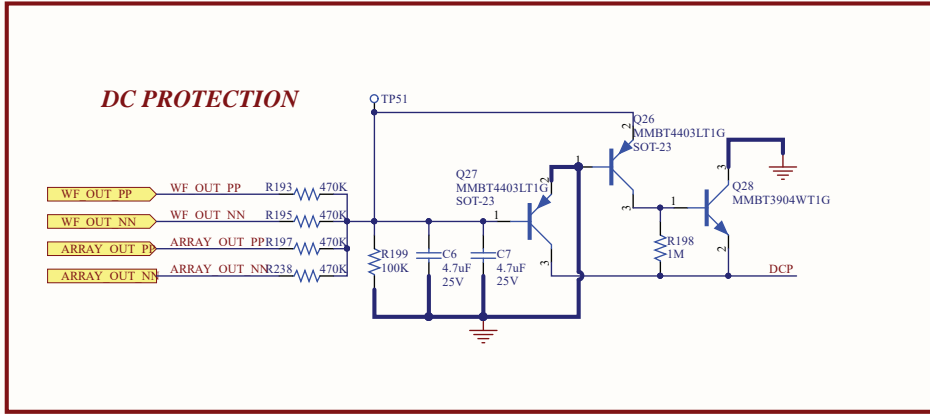


POWER AMP OUTPUT

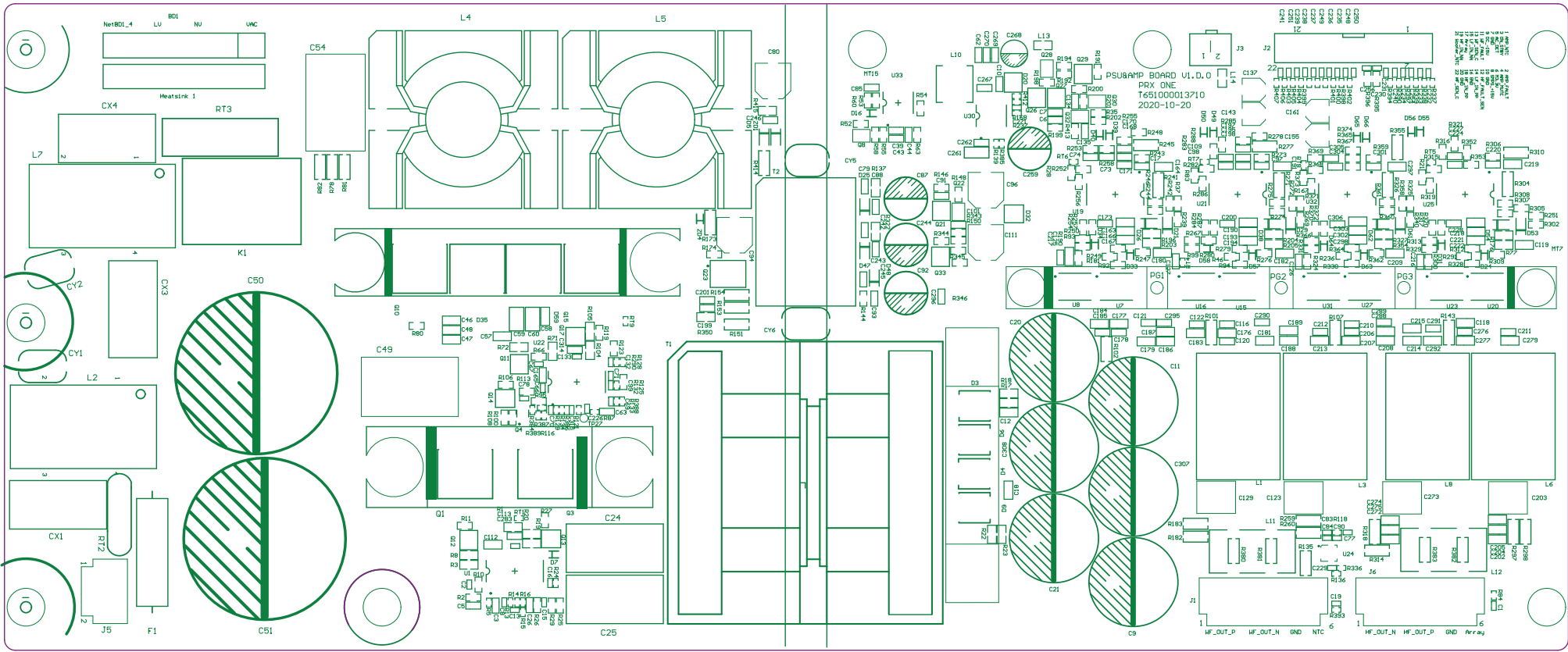
JBL PRX ONE PSU Schematic			Description of Changes/Notes	Rev.	
Product:	PRX ONE				
File Name:	P8-AMP&Output_WF_20200924.SchDoc				
Part Number:	T651000013710	Size:	A3		
Revision:	0.1.0	Drawn By:	Yang Xu	Mod By:	Yang Xu
Status:	DVT	Checked By:	Will.He	Mod Date:	2020/11/19
Lead Engineer:	Kelvin Lo	Approved By:	Garv Chau		
Date:	2020/12/17	Time:	8:06:36	Sheet:	9 of 11

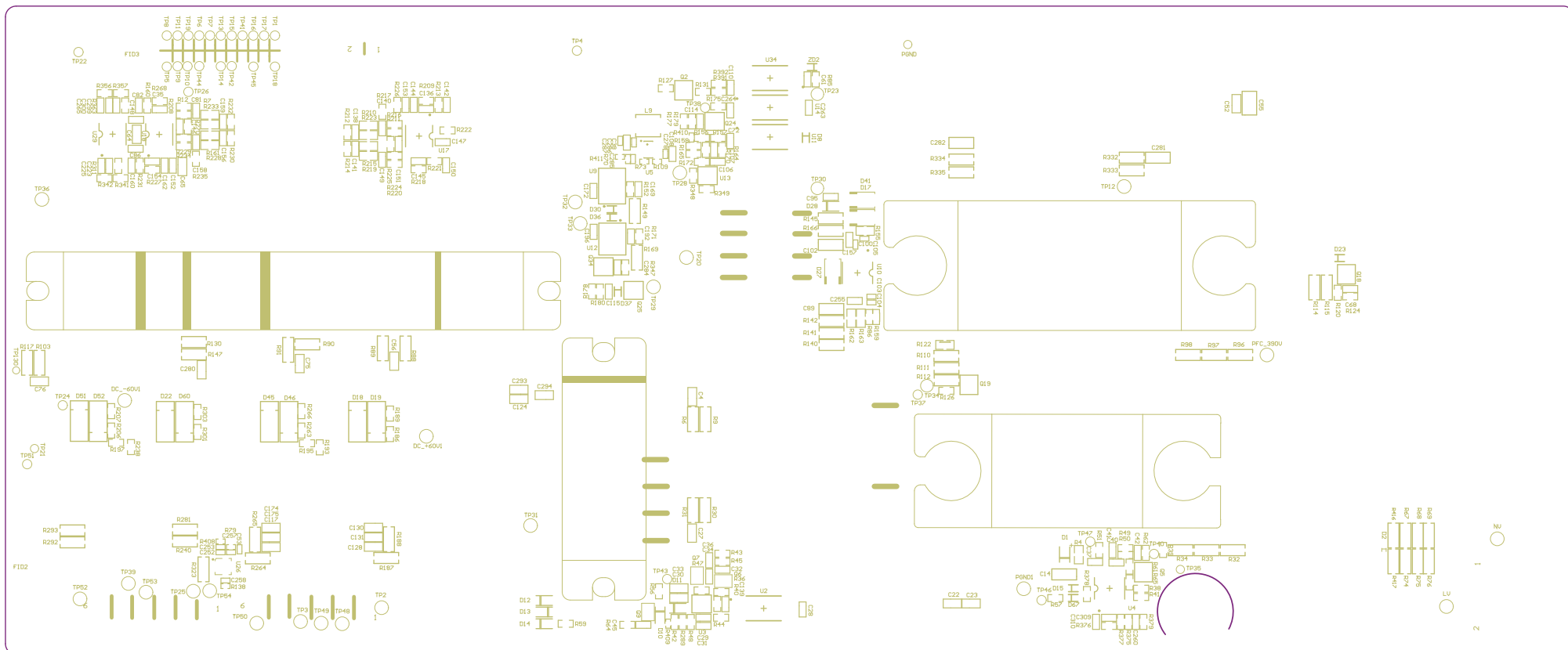


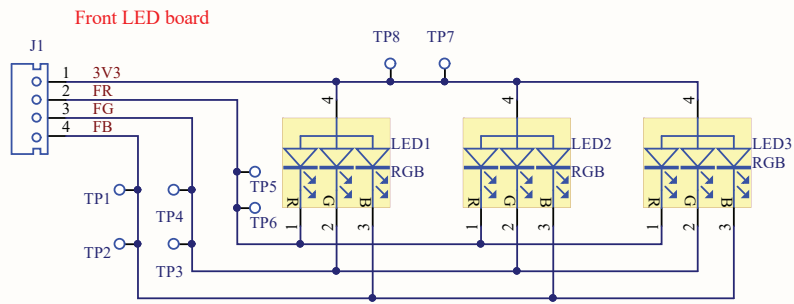
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Product:	PRX ONE			
File Name:	P9-AMP&Output_TW_20200522.SchDoc			
Part Number:	T651000013710	Size:	A3	
Revision:	0.1.0	Drawn By:	Yang Xu	Mod By: Yang Xu
Status:	DVT	Checked By:	Will.He	Mod Date: 2020/11/19
Lead Engineer:	Kelvin Lo	Approved By:	Garv Chau	
Date:	2020/12/17	Time:	8:06:37	Sheet: 10 of 11



JBL PRX ONE PSU Schematic				Description of Changes/Notes	Rev.
Product: PRX ONE					
File Name: P10-AMP PROTECTION 20200528.SchDoc					
Part Number: T651000013710		Size: A3			
Revision: 0.1.0	Drawn By: Yang Xu	Mod By: Yang Xu			
Status: DVT	Checked By: Will.He	Mod Date: 2020/10/13			
Lead Engineer: Kelvin Lo	Approved By: Garv Chau				
Date: 2020/12/17	Time: 8:06:37	Sheet: 11	of 11		

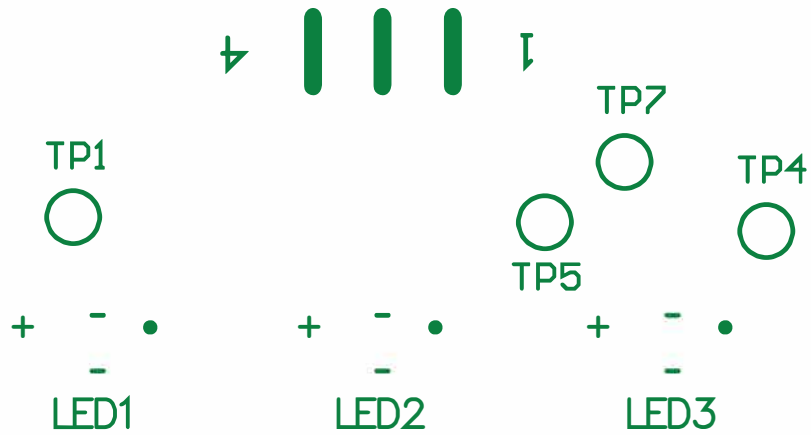


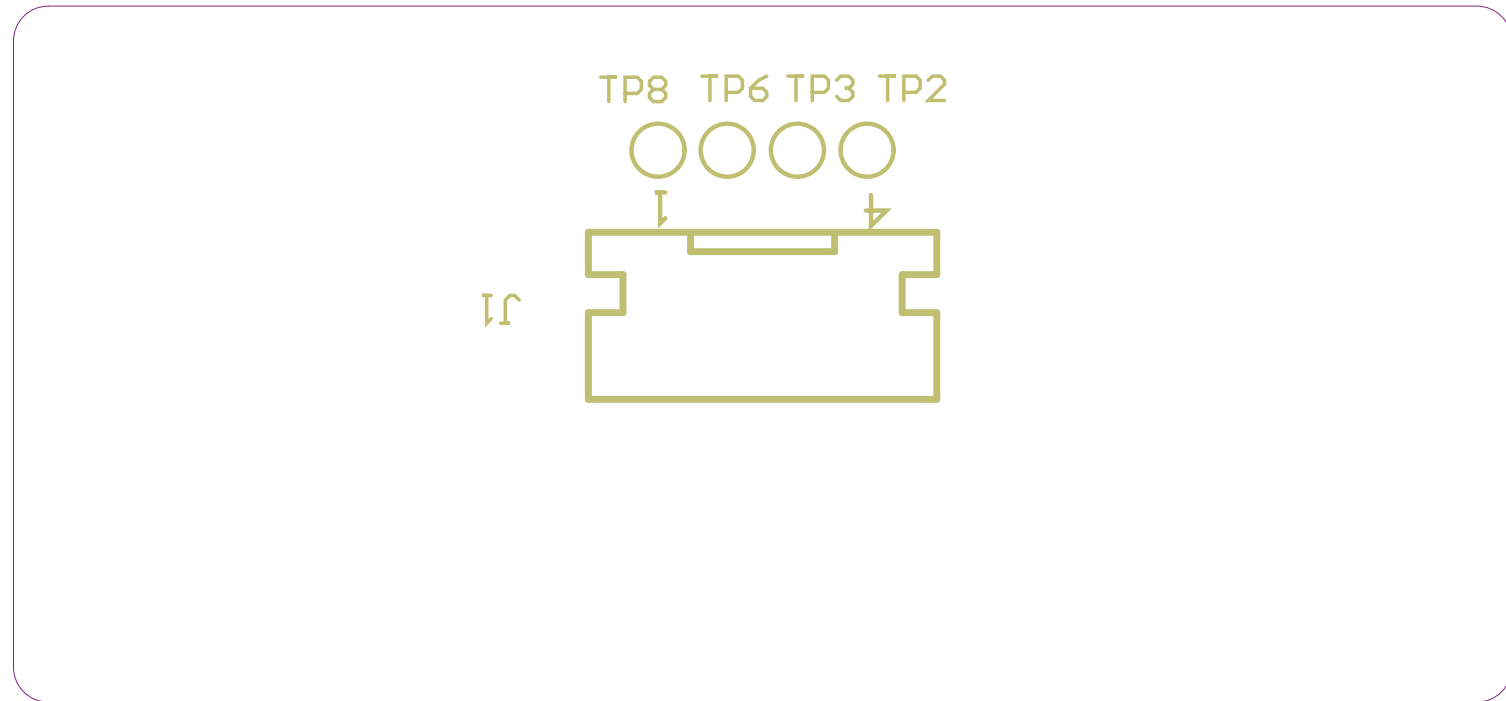




JBL PRX ONE Front LED Board Schematic

PRX ONE front LED board Ver1.1.0
T651000013640
2020.07.23





1

2

3

4

A

A

B

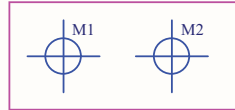
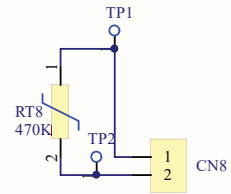
B

C

C

D

D



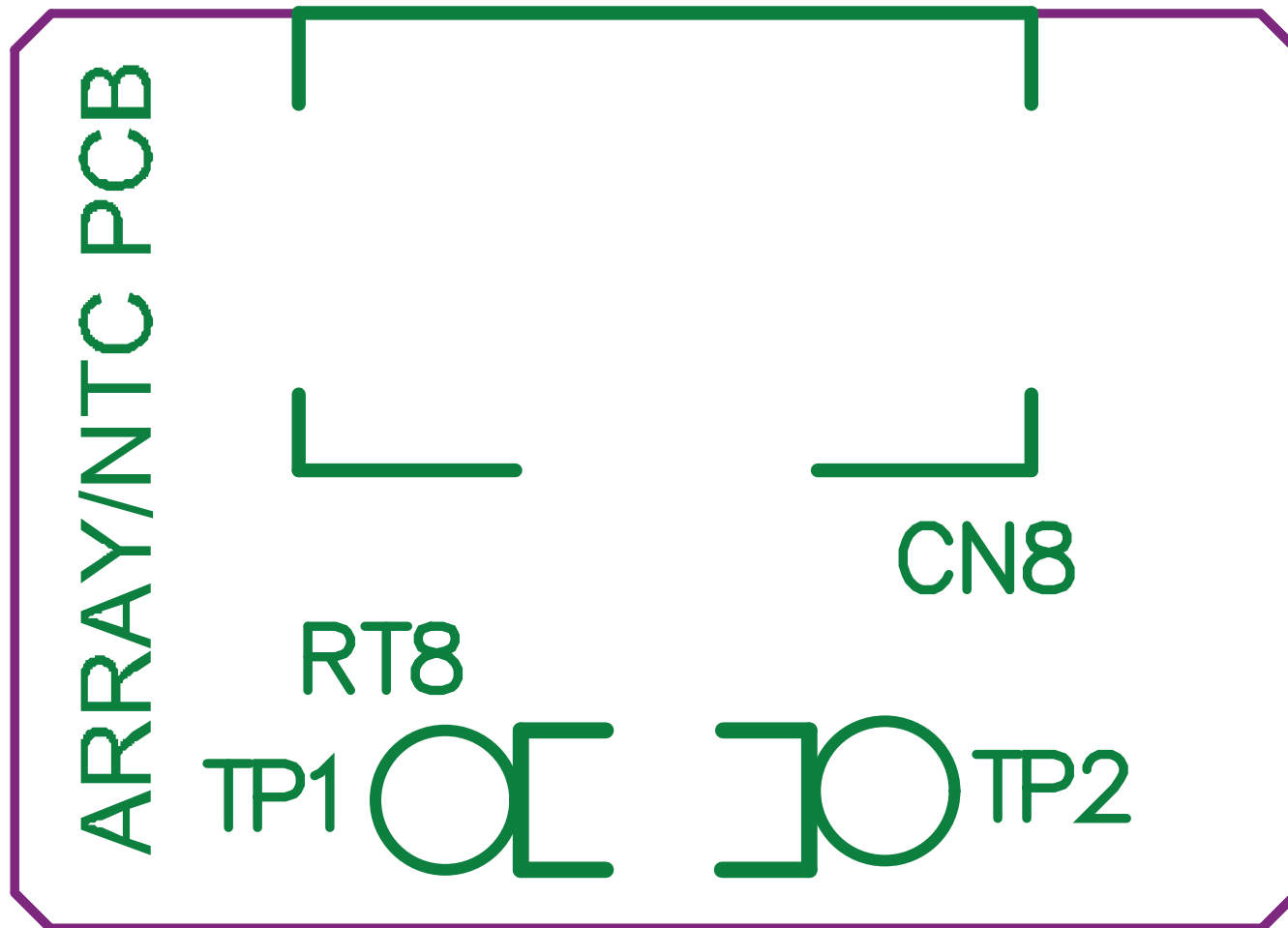
JBL PRX ONE NTC Board Schematic

1

2

3

4



Top Overlay

PRX ONE ARRAY/NTC BD

T651000014120

18-May-2018

HWV:1.0.0

Bottom Overlay

Bill of Materials - PRX ONE

Bill of Materials		
NO.	DESCRIPTION	Qty.
1	MAIN ASSY FOR PRX ONE SPEAKER BK US K	1
2	PRX ONE CABINET PP 94HB BLACK K	1
3	PRX ONE BAFFLE PP 94HB BLACK K	1
4	BOTTOM COVER PP 94HB BLACK K	1
5	TOP COVER PP 94HB BLACK K	1
6	HANDLE ABS 94HB BLACK K	1
7	HANDLE COVER ABS 94HB BLACK K	1
8	FRONT LIGHT GUID PC 94HB FOG P K	1
9	CONNECTER COVER ABS 94HB BLACK K	1
10	SUB GRILLE SPCC BLACK POWDER K	1
11	SUB LOGO ALUMINUM NATUR MATTE K	1
12	SCREW T3*10MM 1.06P ZN+NI+HT BLA K	2
13	SCREW T4.0XL15 1.587P BZN+CED+HT K	14
14	SCREW T4.0XL20 1.41P BZN+CED+HT K	18
15	SCREW T4XL25MM 1.58P ZN-NI ALLOY+ K	18
16	SCREW T5XL20MM 2.2P BLUE ZINC+CED K	27
17	SCREW T5XL20MM 1.6P CED+HI K	12
18	3M468 TAPE K	1
19	SUB GRILLE LINT L200XW14 T=0.6MM K	4
20	SUB GRILLE LINT L130XW14 T=0.6MM K	8
21	SUB HANDLE PLUG SILICON 60A OD10.5XH8. K	2
22	RUBBER FOOT FRONT L 60° L99.98XW66.3XH K	1
23	RUBBER FOOT FRONT R 60° L99.98XW66.3XH K	1
24	RUBBER FOOT REAR L 60° L129.75XW54.86X K	1
25	RUBBER FOOT REAR R 60° L129.75XW54.86X K	1
26	WOOFER ANTIVIBRATION SILICONE L29XW10X K	2
27	GRILLE ANTIVIBRATION SILICONE L32XW10X K	2
28	WOOD BRACE MDF E1 L355.5XW61X12MM K	1
29	EON262C SANTOPRENE FOAM RUBBER D 1\10 K	5.4
30	BAFFLE_CABINET_SEAL E-4308 ADHESIVE L5 K	2
31	BAFFLE_CAP_SEAL E-4308 ADHESIVE L323.5 K	1
32	BAFFLE_DOWN_SEAL E-4308 ADHESIVE L323. K	1
33	FRONT LIGHT GUIDE EVA 38° L67*W21XTX1M K	1
34	SHIELD COVER ANTIVIBRATION EVA L25*W25 K	2
35	IO COVER SEAL EVA A L233XW39XT1.5 K	1
36	IO COVER SEAL EVA B L166XW10XT1.5MM K	1
37	IO COVER SEAL EVA C L166XW10XT1.5MM K	1
38	SHIELD COVER SEAL EVA A L237XW24.5XT1 K	1
39	SHIELD COVER SEAL EVA B L310XW10XT1.5 K	2
40	SHIELD COVER SEAL EVA C L238XW12XT1MM K	2
41	HANDLE ANTIVIBRATION EVA L125*W10XT0. K	2
42	CONNECTER COVER SEAL EVA L203XW8X1.0MM K	1
43	SUB WADDING 20KG\M3 L500XW300MM K	2
44	LOGO NON WOVEN L41*W41XT0.5MM K	1
45	CABLE 4P PHS-4Y-PH-01 2.0MM 450MM K	1

46	CABLE 6P 42474-6Y-VH-08 578MM K	1
47	CABLE 4P UL2651#28 2.0MM 635MM K	1
48	ANT BT 300MM 50 OHM 2.4 INPAQ K	1
49	HARMAN PRX-ONE NTC BOARD PCBA (SMT) K	1
50	ARRAY\NTC 1.2 MM FR4 PRXONE 2L 94V- K	1
51	CONNECTOR 2P P:2.0MM 90° SMT K	1
52	CHIP RES NTC 3% 0603 1/10W 470K OHM K	1
53	HARMAN PRX-ONE LED BOARD PCBA (DIP) K	1
54	2.0MM 4P TOP ENTRY CIO104P1VK0-NH L	1
55	HARMAN PRX-ONE LED BOARD PCBA (SMT) K	1
56	LED RGB 1.6*1. LTST-C19HE1W LITEON (W	3
57	LED PCB 1.2 MM FR4 PRXONE 2L 94V- K	1
58	PRX ONE ARRAY TOP ASSY K	1
59	ARRAY CAP ABS 94HB BLACK K	1
60	ARRAY TOP FRONT ABS 94HB BLACK K	1
61	ARRAY TOP REAR ABS 94HB BLACK K	1
62	ARRAY TOP GRILLE SPCC BLACK POWDER K	1
63	ARRAY LOGO ALUMINUM NATUR MATTE K	1
64	SCREW T3.5XL12 1.3P BZN+CED+HT K	47
65	3M468 TAPE K	1
66	ARRAY GRILLE LINT L316*W12 T=0.6MM K	4
67	RUBBER PLUG 60° OD12XH13MM K	4
68	SANTONPRENE FOAM RUBBER L1750XOD1.7MM K	1
69	SANTONPRENE FOAM RUBBER L3500XOD1.7MM K	4
70	SCREW RUBBER 60° OD9.5XH3.5MM K	1
71	CAP COVER ANTIVIBRATION EVA L280*W20X K	1
72	ARRAY WADDING 20KG\M3 L210XW80XT10MM K	2
73	ARRAY WADDING 20KG\M3 L55XW80XT10MM K	2
74	LOGO NON WOVEN L26*W26XT0.5MM K	1
75	CABLE 4P 42475-4Y-01 3.96MM 734MM K	1
76	CABLE 1P X-P-1944 UL1007#18 100MM W	6
77	FR2.5IN PAPER NE ST BT 4O K	8
78	DRIVER ASSY FOR 2.5INCH FULL RANGE K	8
79	OD37.0 PD18.95 EH8.5 T4.5 K	8
80	MAGNET OD38 ID21.4 H4 N42+L K	8
81	TOP PLATE OD35.8 ID20.82 T3 PCD29 K	8
82	2.5INCH SQUARE SPCC 0.6T K	8
83	SPIDER OD44.5 ND19.4 H1.4 COTTON K	8
84	VC ID19.32 18.5 2.8OHM KSV 2L K	8
85	CONE OD63 CH13.08 EH1 1.2 PAPE CLOT K	8
86	DUST CAP OD25.34 H4.26 PAPER K	8
87	TERMINAL 4.8X0.5 2.8X0.5 PAPER WHITE K	8
88	GASKET L69 ID58 T1 EVA38 K	8
89	GLUE Y358HA BLUE L	1.536
90	GLUE Y358HB ORANGE L	1.536
91	DRIVER LABEL FOR T911600012260 12.5X10 L	16
92	LABEL BARCODE L12.5XW10 L	16

93	PRX ONE ARRAY BOT ASSY K	1
94	ARRAY BOTTOM FRO ABS 94HB BLACK K	1
95	ARRAY BOTTOM REA ABS 94HB BLACK K	1
96	ARRAY BOTTOM GRI SPCC BLACK POWDER K	1
97	SCREW T3.5XL12 1.3P BZN+CED+HT K	45
98	3M468 TAPE K	1
99	ARRAY GRILLE LINT L316*W12 T=0.6MM K	4
100	RUBBER PAD 60° L85.15XW77.47MM K	1
101	RUBBER PLUG 60° OD12XH13MM K	4
102	SANTONPRENE FOAM RUBBER L1750XOD1.7MM K	1
103	SANTONPRENE FOAM RUBBER L3500XOD1.7MM K	1
104	ARRAY WADDING 20KG\M3 L210XW80XT10MM K	2
105	ARRAY WADDING 20KG\M3 L55XW80XT10MM K	2
106	CABLE 6P 42475-6Y-42474-04 841MM K	1
107	CABLE 1P X-P-1944 UL1007#18 100MM W	6
108	HARMAN PRX-ONE ARRAY DET BD PCBA (SMT) K	1
109	CHIP 10K OHM 100PPM +-1% 0603 WALS L	1
110	ARRAY\NTC 1.2 MM FR4 PRXONE 2L 94V- K	1
111	CONNECTOR 2P P:2.0MM 90° SMT K	1
112	FR2.5IN PAPER NE ST BT 4O K	8
113	DRIVER ASSY FOR 2.5INCH FULL RANGE K	8
114	OD37.0 PD18.95 EH8.5 T4.5 K	8
115	MAGNET OD38 ID21.4 H4 N42+L K	8
116	TOP PLATE OD35.8 ID20.82 T3 PCD29 K	8
117	2.5INCH SQUARE SPCC 0.6T K	8
118	SPIDER OD44.5 ND19.4 H1.4 COTTON K	8
119	VC ID19.32 18.5 2.8OHM KSV 2L K	8
120	CONE OD63 CH13.08 EH1.2 PAPE CLOT K	8
121	DUST CAP OD25.34 H4.26 PAPER K	8
122	TERMINAL 4.8X0.5 2.8X0.5 PAPER WHITE K	8
123	GASKET L69 ID58 T1 EVA38 K	8
124	GLUE Y358HA BLUE L	1.536
125	GLUE Y358HB ORANGE L	1.536
126	DRIVER LABEL FOR T911600012260 12.5X10 L	16
127	LABEL BARCODE L12.5XW10 L	16
128	ACCESSORY ASSY FOR PRX ONE K	1
129	PRX ONE QSG K	1
130	A500 PE BAG FOR STEEL PLATE K	1
131	PE BAG L300XW150XT0.038 BLACK PRINTING K	1
132	CABLE POWER 3P UL EON262 BLACK K	1
133	PACKING ASSY FOR PRX ONE K	1
134	MASTER CARTON_ RECTANGLE FLAT L23384W13 K	1
135	G-CARTON PAD STAMPING PAPER L	2
136	CORNER PAD YARN TUBE PAPER L5XW2XT0.5 L	2
137	ARRAY SUPPORT_ TOP BC FLUTE L3254W215MM K	2
138	ARRAY SUPPORT_ BACK BC FLUTE L14714W840 K	1
139	CARDBAORD SUPPORT BC FLUTE L14644W534M K	1

140	PRX ONE ARRAY BAG L8004W2004H95MM K	1
141	PE BAG L1200XW900XT0.04 L	1
142	EPE FOAM_SUB BOTTOM 25KG\M3 L5344W4754 K	1
143	EPE FOAM_SUB TOP 25KG\M3 EPE FOAM_SUB K	1
144	PRX ONE SN LABEL ASSY K	1
145	BLANK LABEL FOR JMJ BARCOD _L45XW10 K	1
146	PRX ONE CARTON LABEL ASSY K	1
147	BLANK LABEL EON ONE BOX L	2
148	G-PP BAND YELLOW 11G/M L	6.71
149	G-OPP TAPE W60MMXL60YD 100RL/BOX L	71
150	JBL PRX ONE AMPLIFIER ASSEMBLY K	1
151	PUSH BUTTON ABS 94HB BLACK K	1
152	CH LIGHT GUIDE PC 94HB TRANS K	1
153	LIMIT LED LIGHT PC 94HB TRANS K	1
154	POWER BUTTON PC 94HB TRANS K	1
155	LCD COVER PC 94HB TRANS K	1
156	LCD HOLDER PC 94HB TRANS K	1
157	FUNCTION KNOB ABS 94HB BLACK K	7
158	MASTER KNOB ABS 94HB BLACK K	1
159	SEAL COVER ABS+PC 94V0 BLACK K	1
160	AMP PLUG NYLON 66 94V0 NATUR K	4
161	SPACER SUPPORT NYLON 66 94V0 NATUR K	4
162	MIXER PANEL ALUMINUM NATUR MATTE K	1
163	HEATSINK 1 ALUMINUM NATUR COLOR K	1
164	HEATSINK 2 ALUMINUM NATUR COLOR K	1
165	HEATSINK 3 ALUMINUM NATUR COLOR K	1
166	HEATSINK 4 ALUMINUM NATUR COLOR K	1
167	HEATSINK 5 ALUMINUM NATUR COLOR K	1
168	HEATSINK 6 ALUMINUM NATUR COLOR K	1
169	HEATSINK 7 ALUMINUM NATUR COLOR K	1
170	HEATSINK 8 ALUMINUM NATUR COLOR K	1
171	SHIELD COVER ALUMINUM NATUR COLOR K	1
172	SCREW M3.0XL8 0.5P ZINC+CED COAT K	12
173	SCREW M3.0XL9 0.5P BLUE ZINC+NYL K	25
174	SCREW M3.0XL10 0.5P ZINC+CED COAT K	2
175	SCREW T3*10MM 1.06P ZN+NI+HT BLA K	10
176	LCD DISPLAY G02403AD01B5 K K	1
177	LIGHT GUIDE RUBBER 60° L177XW14XH15.4M K	1
178	LIMIT LED LIGHT GUIDE RUBBER 60° L14.6 K	1
179	PRX ONE THERMAL_PAD_10 L29.4XW11XT1MM K	1
180	THERMAL_PAD_11 L84.26XW9X1.0MM K	1
181	CH LIGHT GUIDE ANTIVIBRATION EVA L175* K	1
182	POWER BUTTON ANTIVIBRATION EVA OD18*1D K	1
183	RETURN BUTTON ANTIVIBRATION EVA L31.3X K	1
184	BT JACK ANTIVIBRATION EVA L34XW18XT1MM K	1
185	30PIN CONNECT SEAL EVA L45XW17XT1MM K	1
186	LCD ANTIVIBRATION EVA L50XW40XT1MM K	1

187	EVA1 (FOR CH LIGHT GUIDE) L190XW12XH1 K	1
188	EVA 2(FOR CH LIGHT GUIDE) L188XW10XT1M K	1
189	LIMIT LED EVA L10XW7.5XT0.5MM K	1
190	CH_LIGHT_GUIDE_SHIED_EVA L11.74XW9.54X K	6
191	CH_LIGHT_GUIDE_SHIED_EVA_C L65XW8X2.5 K	1
192	LIMIT_LIGHT_GUIDE_SHIED_EVA L11XW8X13 K	1
193	OCTAVIO NUT T4 NRJ-NUT-B PLASTIC M6. W	2
194	NUT M4XOD8.0XH4.1 0.7P STEEL NI ELECTR K	1
195	THERMAL PAD1 H300 WHITE L67XW30XT1MM K	1
196	THERMAL PAD A1 H300 WHITE L72XW35XT1MM K	1
197	THERMAL PAD 2 H300 WHITE L57XW30XT1MM K	1
198	THERMAL PAD B2 H300 WHITE L62XW35XT1MM K	1
199	THERMAL PAD3 H500 WHITE L100XW20XT1MM K	1
200	THERMAL PAD 3-1 H300 WHITE L100XW20XT0 K	1
201	THERMAL PAD 4 H500 WHITE L49.5XW16.5XT K	1
202	THERMAL PAD 4-1 H300 WHITE L49.5XW16.5 K	1
203	THERMAL PAD 5 H300 WHITE L72.8XW13.5XT K	1
204	THERMAL PAD 6 H300 WHITE L61.7XW16XT1M K	1
205	THERMAL PAD 7 H500 WHITE L83.5XW9XT1MM K	2
206	THERMAL PAD 8 H500 WHITE L29.5XW11XT1M K	2
207	CABLE 6P VH-6Y-PH-01 3.96MM 830MM K	1
208	CABLE 28P IDC-26Y-IDC-B2-03 2.0MM 280M K	1
209	CABLE 3P VH-3Y-105 3.96MM 300V 100MM K	1
210	CABLE 6P SMP396-6Y-VH-01 3.96MM 398MM K	1
211	CABLE 1P X-P-1999 UL1015#16 100MM W	1
212	TUBE PVC OD5.0* 8.0MM - L	4
213	AC SOCKET TU-301-AP-AEB-JJ1(D) 250V K	1
214	PRX ONE AMP&PSU PCBA FOR TEST K	1
215	HARMAN PRX ONE SMPS+AMP BOARD DIP K	1
216	HEATSINK L ALUMINUM NATUR COLOR K	1
217	SCREW M3.0XL10 0.5PCED COATING K	1
218	NUT M3XOD6.3XL2.4 COLOR K	1
219	E 100UF 80V +-20% 8X20MM RZW101M1K K	1
220	E 1000U 80V +-20% 16X41M KF102M080 K	6
221	E 220UF 25V +-20% 8*12MM KM.221M1E K	1
222	E 330UF 450V +-20% 30X40M HU331M450 K	2
223	E 47UF 25V +-20% 5*11(K KM470M025 K	1
224	E 470UF 25V +-20% 8MM*16 GF471M025 K	2
225	PLS-DIP 0.001U 400V +-20% D CD45-E2G K	3
226	PLS-DIP 1UF 100V +-5% 7 C242A105 K	4
227	PLS-DIP 1UF 630V +-10% W B32672P6 K	2
228	PLS-DIP 470PF 400V +-10% D CD85-B2G K	1
229	PLS-DIP 0.47UF 305V +-20% W B32922C3 K	3
230	PLS-DIP 0.068U 1KV +-5% W B32642B K	2
231	800V 25A KBJ2508 MD (K	1
232	MOV 300V B72214S0301K DIP EPCOS K	1
233	17UH N/A 1KHZ DIP SUNSHI F0490 K	2

234	15UH 29A 100K DIP CODACA CPD2315 K	4
235	TRANSF ±60V 390V 20 CLICK BCK4901-5 K	1
236	TRANSF 390V 370V 8P CLICK PQ32-1271 K	2
237	TRANSF ±15V 100V 10P CLICK BCK1901-1 K	1
238	FUSE CERAMIC 250V 12A 5.5X2 21501 K	1
239	GP CONNECTOR B2B-XH-A 2 PIN L	1
240	CONNECTOR 2PIN 3.96MM DIP 180 K	1
241	CONNECTOR 6 PIN PITCH:3.96MM 180 WHITE K	1
242	CONNECTOR 6 PIN PITCH:3.96MM 180 BLACK K	1
243	CONN 2X11P 2MM 180°2.0Y-2X11P-5.6Y K	1
244	RELAY 12V 250V 10A DIP JS1A-B-12 K	1
245	CKCMV2820-10MH\MIN-A5324 L	2
246	NTC THERMISTOR 10 OHM MF72-10D20 6A K	1
247	HARMAN PRX ONE SMPS+AMP PCB ASSY(SMT) K	1
248	CHIP 100K OHM 50PPM +-1% 0402 YAGE L	2
249	CHIP 100K OHM 50PPM +-1% 0402 WALS L	2
250	CHIP 12K OHM 50PPM +-1% 0402 WALS L	1
251	CHIP 0 OHM 200PPM +-5% 0402 WALS L	18
252	CHIP 0 OHM 0 OHM 0 OHM 0603 WALS L	7
253	CHIP 10 OHM 200PPM +-5% 0805 WALS L	1
254	CHIP 100K OHM 200PPM +-5% 0603 WALS L	1
255	CHIP 120K OHM 100PPM +-5% 0805 WALS L	8
256	CHIP 3.9K OHM 100PPM +-5% 0805 WALS L	8
257	CHIP 100 OHM 100PPM +-1% 0603 WALS L	4
258	CHIP 100 OHM 100PPM +-1% 0805 WALS L	1
259	CHIP 1K OHM 100PPM +-1% 0603 WALS L	11
260	CHIP 10K OHM 100PPM +-1% 0402 WALS L	5
261	CHIP 10K OHM 100PPM +-1% 0603 WALS L	26
262	CHIP 100K OHM 100PPM +-1% 0402 WALS L	1
263	CHIP 100K OHM 100PPM +-1% 0603 WALS L	13
264	CHIP 1M OHM 100PPM +-1% 0402 WALS L	2
265	CHIP 1M OHM 100PPM +-1% 0603 WALS L	2
266	CHIP 10 OHM 100PPM +-1% 0402 WALS L	2
267	CHIP 10 OHM 200PPM +-1% 0603 WALS L	2
268	CHIP 1 OHM 100PPM +-1% 0603 WALS L	5
269	CHIP 1 OHM 100PPM +-1% 0805 WALS L	1
270	CHIP 1.2K OHM 100PPM +-1% 0603 WALS L	1
271	CHIP 1.2M OHM 100PPM +-1% 0402 WALS L	1
272	CHIP 1.2M OHM 100PPM +-1% 1206 WALS L	6
273	CHIP 1.3 OHM 100PPM +-1% 1206 WALS L	1
274	CHIP 133K OHM 100PPM +-1% 0402 YAGE L	1
275	CHIP 1.5K OHM 100PPM +-1% 0603 WALS L	6
276	CHIP 150K OHM 100PPM +-1% 0402 WALS L	1
277	CHIP 15 OHM 100PPM +-1% 0603 WALS L	8
278	CHIP 16K OHM 100PPM +-1% 0402 WALS L	1
279	CHIP 162K OHM 100PPM +-1% 0402 WALS L	1
280	CHIP 16.5K OHM 100PPM +-1% 0603 WALS L	2

281	CHIP 2K OHM 100PPM +-1% 0603 WALS L	2
282	CHIP 20 OHM 100PPM +-1% 1206 WALS L	8
283	CHIP 220 OHM 100PPM +-1% 0603 WALS L	5
284	CHIP 220 OHM 100PPM +-1% 1206 WALS L	6
285	CHIP 2.2K OHM 100PPM +-1% 0603 WALS L	6
286	CHIP 22K OHM 100PPM +-1% 0603 WALS L	5
287	CHIP 220K OHM 100PPM +-1% 0603 WALS L	1
288	CHIP 2.2M OHM 100PPM +-1% 1206 WALS L	3
289	CHIP 22 OHM 100PPM +-1% 0603 WALS L	8
290	CHIP 22 OHM 100PPM +-1% 0805 WALS L	4
291	CHIP 2.2 OHM 100PPM +-1% 1206 WALS L	1
292	CHIP 22.1K OHM 100PPM +-1% 0402 WALS L	1
293	CHIP 2.4K OHM 100PPM +-1% 0402 WALS L	2
294	CHIP 2.4K OHM 100PPM +-1% 0603 WALS L	4
295	CHIP 240K OHM 100PPM +-1% 1206 WALS L	3
296	CHIP 300 OHM 100PPM +-1% 0603 WALS L	4
297	CHIP 300K OHM 100PPM +-1% 0603 WALS L	1
298	CHIP 3.3K OHM 100PPM +-1% 0603 WALS L	7
299	CHIP 3.3K OHM 100PPM +-1% 0805 WALS L	1
300	CHIP 33K OHM 100PPM +-1% 0402 WALS L	2
301	CHIP 33K OHM 100PPM +-1% 0603 WALS L	9
302	CHIP 330K OHM 100PPM +-1% 0603 WALS L	2
303	CHIP 3.3M OHM 100PPM +-1% 1206 WALS L	3
304	CHIP 33 OHM 100PPM +-1% 0805 WALS L	4
305	CHIP 34K OHM 100PPM +-1% 0603 WALS L	4
306	CHIP 39K OHM 100PPM +-1% 0805 WALS L	4
307	CHIP 43K OHM 100PPM +-1% 0603 WALS L	1
308	CHIP 470 OHM 100PPM +-1% 0603 WALS L	2
309	CHIP 470 OHM 100PPM +-1% 1206 WALS L	1
310	CHIP 4.7K OHM 100PPM +-1% 0603 WALS L	2
311	CHIP 4.7K OHM 100PPM +-1% 1206 WALS L	8
312	CHIP 47K OHM 100PPM +-1% 0402 WALS L	2
313	CHIP 47K OHM 100PPM +-1% 0603 WALS L	7
314	CHIP 470K OHM 100PPM +-1% 0603 WALS L	4
315	CHIP 47 OHM 100PPM +-1% 0402 WALS L	5
316	CHIP 47 OHM 100PPM +-1% 0603 WALS L	4
317	CHIP 47 OHM 100PPM +-1% 0805 WALS L	4
318	CHIP 47 OHM 100PPM +-1% 1206 WALS L	14
319	CHIP 4.7 OHM 100PPM +-1% 0603 WALS L	12
320	CHIP 4.7 OHM 100PPM +-1% 0805 WALS L	2
321	CHIP 49.9K OHM 100PPM +-1% 1206 WALS L	4
322	CHIP 49.9 OHM 100PPM +-1% 0603 WALS L	4
323	CHIP 51K OHM 100PPM +-1% 0603 WALS L	1
324	CHIP 510K OHM 100PPM +-1% 0603 WALS L	1
325	CHIP 560 OHM 100PPM +-1% 0603 WALS L	4
326	CHIP 56K OHM 100PPM +-1% 0402 WALS L	1
327	CHIP 56 OHM 100PPM +-1% 0603 WALS L	1

328	CHIP 680 OHM 100PPM +-1% 0402 WALS L	2
329	CHIP 6.8K OHM 100PPM +-1% 0603 WALS L	8
330	CHIP 68K OHM 100PPM +-1% 0603 WALS L	1
331	CHIP 75K OHM 100PPM +-1% 0603 WALS L	2
332	CHIP 75 OHM 100PPM +-1% 0603 WALS L	1
333	CHIP 820 OHM 100PPM +-1% 0603 WALS L	1
334	CHIP 8.2K OHM 100PPM +-1% 0603 WALS L	16
335	CHIP 8.2K OHM 100PPM +-1% 1206 WALS L	4
336	CHIP 820K OHM 100PPM +-1% 1206 WALS L	8
337	CHIP 9.1K OHM 100PPM +-1% 0603 WALS L	1
338	CAP 10UF 10V +-20% 0603X5R SAMSUNG L	1
339	CAP 0.01U 50V +-10% 0402X7R MURATA L	1
340	CAP 1.0UF 100V +-10% 0805X7S TDK L	34
341	CAP 1.0UF 100V +-10% 0805X7S MURATA L	34
342	CAP NPO 150PF 50V +-5% 0402 WALSIN L	1
343	CAP NPO 22PF 50V +-5% 0402 MURATA L	2
344	CAP NPO 22PF 50V +-5% 0402 WALSIN L	2
345	CAP NPO 330PF 50V +-5% 0402 WALSIN L	1
346	CAP NPO 47PF 50V +-5% 0402 WALSIN L	2
347	CAP NPO 680PF 50V +-5% 0402 WALSIN L	1
348	CAP NPO 1000P 50V +-5% 0603 WALSIN L	16
349	CAP NPO 220PF 50V +-5% 0603 MURATA L	2
350	CAP NPO 470PF 50V +-5% 0603 WALSIN L	12
351	CAP NPO 100PF 250V +-5% 0805 WALSIN L	2
352	CAP NPO 1000P 100V +-5% 0805 WALSIN L	4
353	CAP NPO 22PF 100V +-5% 0805 WALSIN L	4
354	CAP NPO 220PF 100V +-5% 0805 WALSIN L	4
355	CAP NPO 100PF 2KV +-5% 1206 WALSIN L	2
356	CAP NPO 15PF 500V +-5% 1206 WALSIN L	1
357	CAP X7R 1000P 50V +-10% 0402 YAGEO L	5
358	CAP X7R .01UF 16V +-10% 0402 WALSIN L	2
359	CAP X7R .01UF 50V +-10% 0402 WALSIN L	1
360	CAP X7R .10UF 25V +-10% 0402 WALSIN L	3
361	CAP X7R .10UF 50V +-10% 0402 WALSIN L	10
362	CAP X7R .10UF 50V +-10% 0402 SAMSUN L	10
363	CAP X7R .10UF 50V +-10% 0402 YAGEO L	10
364	CAP X7R 3300P 50V +-10% 0402 WALSIN L	2
365	CAP X7R .047U 50V +-10% 0402 WALSIN L	1
366	CAP X7R 1000P 100V +-10% 0603 WALSIN L	1
367	CAP X7R .01UF 50V +-5% 0603 WALSIN L	2
368	CAP X7R .10UF 50V +-10% 0603 WALSIN L	27
369	CAP X7R .10UF 100V +-10% 0603 MURATA L	22
370	CAP X7R .10UF 100V +-10% 0603 WALSIN L	22
371	CAP X7R 1.0UF 50V +-10% 0603 WALSIN L	7
372	CAP X7R 1500P 50V +-10% 0603 WALSIN L	2
373	CAP X7R .015U 50V +-10% 0603 WALSIN L	1
374	CAP X7R 220PF 100V +-10% 0603 WALSIN L	3

375	CAP X7R .033U 50V +-10% 0603 WALSIN L	2
376	CAP X7R .33UF 25V +-10% 0603 WALSIN L	1
377	CAP X7R .47UF 16V +-10% 0603 MURATA L	1
378	CAP X7R .47UF 16V +-10% 0603 WALSIN L	1
379	CAP X7R 4.7UF 6.3V +-10% 0603 SAMSUN L	14
380	CAP X7R 4.7UF 25V +-10% 0603 WALSIN L	12
381	CAP X7R 6800P 50V +-10% 0603 WALSIN L	4
382	CAP X7R .01UF 630V +-10% 0805 WALSIN L	3
383	CAP X7R .01UF 100V +-20% 0805 WALSIN L	4
384	CAP X7R 220PF 500V +-10% 0805 WALSIN L	2
385	CAP X7R .033U 100V +-10% 0805 WALSIN L	2
386	CAP X7R .47UF 50V +-10% 0805 WALSIN L	1
387	CAP X7R 4.7UF 25V +-10% 0805 SAMSUN L	14
388	CAP X7R 2.2UF 100V +-10% 1206 SAMSUN L	1
389	CAP X7R 4700P 1KV +-10% 1206 WALSIN L	1
390	CAP X7R .10UF 500V +-10% 1210 KEMET L	1
391	CAP Y5V .10UF 50V -20+80% 0603 WALSIN L	1
392	CAP X5R .10UF 50V +-10% 0402 MURATA L	1
393	CAP X5R .10UF 50V +-10% 0402 WALSIN L	1
394	CAP X5R .22UF 25V +-10% 0402 WALSIN L	1
395	CAP X5R 4.7UF 16V +-20% 0402 MURATA L	2
396	CAP X5R 10UF 25V +-20% 0603 WALSIN L	6
397	CAP X5R 10UF 25V +-20% 0603 SAMSUN L	6
398	CAP X5R 2.2UF 16V +-10% 0603 SAMSUN L	1
399	E 10UF 16V +-20% 4*5.5M MV100M016 K	4
400	E 47UF 25V +-20% 6.3*7. JV470M025 K	4
401	DIODE 1000 1.0A US1M-13-F DIODE K	2
402	DIODE 200V 1.0A ES1D-13-F DIODE K	8
403	DIODE 1000 0.8A RS1ML TSC K	1
404	200V 1A ES1DL JSCJ K	13
405	600V 10A SFS1008G TSC K	2
406	SWITC 70V 215MA BAV99LT1G ON SE K	1
407	SWITC 30V 0.2A BAT54-7-F DIODE K	1
408	SWITC 100V 150MA 1N4148WS TSC L	23
409	SWITC 400V 10A TPMR10G TSC K	4
410	ZD 12V 400MW 2% SOD-32 PAN J K	1
411	ZD 12V 200MW ±2% SMD TSC (K	1
412	ZD 24V 500MW +0.6-1.2 SOD123 BLUE K	3
413	ZD 15V 200MW +0.6-1.2 SOD-32 BLUE K	2
414	ZD 2.4V 350MW ±0.05V SOD123 MD K	2
415	SP 60 V MMDT4413 SC-88(DIODES K	1
416	NPN 40V MMBT3904LT1G SOT-23 ON SEM L	1
417	NPN 40V MMBT2222A-7- SOT23 DIODES K	1
418	NPN 40V MMBT3904WT1G SC70 (ON K	8
419	NPN 50V 2DC4672-13 SOT89 DIODES K	1
420	PNP 40V LM3906LT1G SOT23 LRC L	1
421	PNP -40V MMBT4403LT1G SOT23 ON K	8

422	PMOS -30V DMP3056L-7 SOT23 DIODES L	1
423	NMOS 600V BSS127S-7 SOT23 DIODES K	3
424	NMOS 650V LSE65R125HT TO263(LONTEN K	4
425	NMOS 150V HG195N15S SMD HUNTEC K	8
426	NMOS VDS=3 MTB030N03N3 SOT23 CYSTEC K	2
427	PHOTO 5V EL817S1(C)(T DIP EVERLI K	4
428	TVS 5.78~ RSB6.8SM SMD ROHM L	1
429	TVS 58V SMAJ58CA SMD LITTELFU K	1
430	SP HR1001AGS SOIC-16 MPS K	1
431	SP UCC28064ADR SOIC16 TI K	1
432	SP ACS711KEXLT-31AB-T QFN ALLEGRO K	2
433	TEMP-OP LM358DR SO8 TI L	2
434	OP IRS2092STRPBF SOIC16N I.R. W	4
435	OP OPA1678IDR SOIC-8PI TI K	3
436	REG AS78L05RTR-G1 SOT-89 DIODES K	1
437	REG TL431AQDBZ SOT23-3P TI K	2
438	REG HF500GS-15-Z SOIC8-7B MPS (MO K	1
439	REG CJ79L05 SOT-89-3 JCET (J K	1
440	DC DC CVT SY8201ABC SOT23-6 SILERGY K	1
441	DC DC CVT SY8502FCC SO8E SILERGY K	1
442	10UH 1.6A 100K SMD HOTLAN MCW-042 K	1
443	22UH 4A 100K SMD CODACA CSAB074 K	1
444	PSU+AMP 2.0MM FR4 PRXONE 4 94V- K	1
445	NTC 10K OHM 1% 0402 NCP15XH103F03RC L	3
446	0.01 OHM 50PPM +-1% 1206 YAGE K	2
447	PRX ONE CONTROL PCBA FOR TEST K	1
448	HARMAN PRX-ONE CONTROL BD PCBA DIP K	1
449	E 100UF 63V +-20% 8*12MM KM.101M1J K	2
450	E 47UF 63V +-20% 6.3X11 KM470M063 K	8
451	ENCODER RE1201XE1-H01-0680 180° K	7
452	ENCODER RE1201XE1-H01-0679 180° K	1
453	USB JACK 4PIN 180 BLACK H=17.5MM DIP K	2
454	6.35MM STEREO JACK NRJ6HF W	2
455	PHONE JACK 3.5MM CK3.5+13C K	1
456	XLR JACK 7PIN 90° NCJ6FA-H-0 K	4
457	XLR JACK 3PIN 90° NC3MAAH-0 K	1
458	HARMAN PRX-ONE CONTROL BD PCBA SMT K	1
459	CHIP 100 OHM 50PPM +-0.1% 0402 WALS L	4
460	CHIP 1K OHM 25PPM +-0.1% 0402 YAGE L	16
461	CHIP 100K OHM 50PPM +-1% 0402 WALS L	9
462	CHIP 1.2K OHM 25PPM +-0.1% 0402 TA-I L	8
463	CHIP 20K OHM 25PPM +-0.1% 0402 YAGE L	12
464	CHIP 5.6K OHM 25PPM +-0.1% 0402 TA-I L	8
465	CHIP 68 OHM 100PPM +-0.1% 0402 YAGE L	8
466	CHIP 0 OHM 200PPM +-5% 0402 WALS L	90
467	CHIP 0 OHM 0 OHM 0 OHM 0603 WALS L	24
468	CHIP 0 OHM 200PPM +-5% 0805 YAGE L	2

469	CHIP 100K OHM 200PPM +-5% 0402 WALS L	2
470	CHIP 20K OHM 100PPM +-5% 0805 WALS L	12
471	CHIP 100 OHM 100PPM +-1% 0402 WALS L	28
472	CHIP 1K OHM 100PPM +-1% 0402 WALS L	27
473	CHIP 10K OHM 100PPM +-1% 0402 WALS L	44
474	CHIP 100K OHM 100PPM +-1% 0402 WALS L	15
475	CHIP 1M OHM 100PPM +-1% 0402 WALS L	3
476	CHIP 10 OHM 100PPM +-1% 0402 WALS L	83
477	CHIP 10 OHM 100PPM +-1% 0805 WALS L	8
478	CHIP 1 OHM 100PPM +-1% 0805 WALS L	2
479	CHIP 120 OHM 100PPM +-1% 0402 WALS L	8
480	CHIP 1.2K OHM 100PPM +-1% 0402 WALS L	9
481	CHIP 13.3K OHM 100PPM +-1% 0402 WALS L	2
482	CHIP 15K OHM 100PPM +-1% 0402 WALS L	2
483	CHIP 180 OHM 100PPM +-1% 0603 WALS L	4
484	CHIP 1.8K OHM 100PPM +-1% 0402 WALS L	2
485	CHIP 18K OHM 100PPM +-1% 0402 WALS L	4
486	CHIP 2K OHM 100PPM +-1% 0402 WALS L	4
487	CHIP 20K OHM 100PPM +-1% 0402 WALS L	2
488	CHIP 2M OHM 100PPM +-1% 0402 WALS L	4
489	CHIP 21K OHM 100PPM +-1% 0402 WALS L	1
490	CHIP 220 OHM 100PPM +-1% 0402 WALS L	1
491	CHIP 2.2K OHM 100PPM +-1% 0402 WALS L	3
492	CHIP 22K OHM 100PPM +-1% 0402 WALS L	2
493	CHIP 240 OHM 100PPM +-1% 0402 WALS L	8
494	CHIP 24K OHM 100PPM +-1% 0402 WALS L	2
495	CHIP 2.7K OHM 100PPM +-1% 0402 WALS L	3
496	CHIP 27K OHM 100PPM +-1% 0402 WALS L	1
497	CHIP 2.7M OHM 100PPM +-1% 0805 YAGE L	16
498	CHIP 3K OHM 100PPM +-1% 0402 WALS L	1
499	CHIP 330 OHM 100PPM +-1% 0402 WALS L	2
500	CHIP 3.3K OHM 100PPM +-1% 0402 WALS L	2
501	CHIP 33K OHM 100PPM +-1% 0402 WALS L	3
502	CHIP 330K OHM 100PPM +-1% 0402 WALS L	3
503	CHIP 33 OHM 100PPM +-1% 0603 WALS L	1
504	CHIP 390 OHM 100PPM +-1% 0402 WALS L	2
505	CHIP 3.9K OHM 100PPM +-1% 0402 WALS L	4
506	CHIP 430K OHM 100PPM +-1% 0402 WALS L	1
507	CHIP 4.32K OHM 100PPM +-1% 0402 WALS L	1
508	CHIP 43.2K OHM 100PPM +-1% 0402 WALS L	2
509	CHIP 470 OHM 100PPM +-1% 0402 WALS L	12
510	CHIP 4.7K OHM 100PPM +-1% 0402 WALS L	4
511	CHIP 47K OHM 100PPM +-1% 0402 YAGE L	3
512	CHIP 47K OHM 100PPM +-1% 0402 WALS L	4
513	CHIP 470K OHM 100PPM +-1% 0805 WALS L	8
514	CHIP 47 OHM 100PPM +-1% 0402 WALS L	17
515	CHIP 499 OHM 100PPM +-0.1% 0402 WALS L	8

516	CHIP 499 OHM 100PPM +-1% 0402 WALS L	1
517	CHIP 49.9K OHM 100PPM +-1% 0402 WALS L	4
518	CHIP 49.9 OHM 100PPM +-0.1% 0402 WALS L	9
519	CHIP 49.9 OHM 100PPM +-1% 0402 WALS L	8
520	CHIP 4.99 OHM 1% SER +-1% 0402 WALS L	8
521	CHIP 5.1K OHM 100PPM +-1% 0402 WALS L	2
522	CHIP 51K OHM 100PPM +-1% 0402 WALS L	1
523	CHIP 56K OHM 100PPM +-1% 0402 WALS L	2
524	CHIP 560K OHM 100PPM +-1% 0402 WALS L	2
525	CHIP 6.2K OHM 100PPM +-1% 0402 WALS L	4
526	CHIP 7.5K OHM 100PPM +-1% 0402 WALS L	4
527	CHIP 75K OHM 100PPM +-1% 0402 WALS L	2
528	CHIP 9.1K OHM 100PPM +-1% 0402 WALS L	1
529	CAP .10UF 25V +-10% 0402X5R SAMSUNG L	62
530	CAP 10UF 6.3V +-20% 0603X5R WALSIN L	2
531	CAP 10UF 10V +-20% 0603X5R SAMSUNG L	15
532	CAP 1.0UF 100V +-10% 0805X7S TDK L	2
533	CAP NPO 10PF 50V +-5% 0402 DARFON L	3
534	CAP NPO 100PF 50V +-5% 0402 WALSIN L	39
535	CAP NPO 1000P 50V +-5% 0402 MURATA L	14
536	CAP NPO 1000P 50V +-5% 0402 WALSIN L	14
537	CAP NPO 15PF 50V +-5% 0402 DARFON L	2
538	CAP NPO 220PF 50V +-5% 0402 WALSIN L	1
539	CAP NPO 2200P 25V +-5% 0402 KEMET L	2
540	CAP NPO 27PF 50V +-5% 0402 WALSIN L	3
541	CAP NPO 680PF 50V +-5% 0402 WALSIN L	4
542	CAP NPO 100PF 100V +-5% 0603 WALSIN L	4
543	CAP NPO .01UF 50V +-5% 0603 YAGEO L	8
544	CAP NPO 150PF 50V +-5% 0603 WALSIN L	1
545	CAP NPO 1000P 100V +-5% 0805 WALSIN L	2
546	CAP NPO .10UF 50V +-5% 1206 MURATA L	8
547	CAP X7R .01UF 50V +-10% 0402 WALSIN L	10
548	CAP X7R .01UF 50V +-10% 0402 SAMSUN L	10
549	CAP X7R .10UF 16V +-10% 0402 MURATA L	6
550	CAP X7R .10UF 25V +-10% 0402 WALSIN L	9
551	CAP X7R .10UF 50V +-10% 0402 WALSIN L	1
552	CAP X7R 2200P 16V +-10% 0402 WALSIN L	12
553	CAP X7R 470PF 50V +-5% 0402 WALSIN L	2
554	CAP X7R 5600P 16V +-10% 0402 WALSIN L	1
555	CAP X7R .10UF 50V +-10% 0603 WALSIN L	4
556	CAP X7R .10UF 100V +-10% 0603 WALSIN L	3
557	CAP X7R 1.0UF 50V +-10% 0603 WALSIN L	1
558	CAP X7R 4700P 50V +-10% 0603 WALSIN L	2
559	CAP X7R .47UF 16V +-10% 0603 WALSIN L	1
560	CAP X5R .10UF 10V +-10% 0402 SAMSUN L	8
561	CAP X5R .10UF 50V +-10% 0402 WALSIN L	1
562	CAP X5R 1.0UF 6.3V +-10% 0402 NORMAL L	4

563	CAP X5R 1.0UF 10V +-10% 0402 SAMSUN L	1
564	CAP X5R 1.0UF 25V +-10% 0402 SAMSUN L	3
565	CAP X5R 10UF 6.3V +-20% 0402 SAMSUN L	14
566	CAP X5R 2.2UF 6.3V +-20% 0402 WALSIN L	4
567	CAP X5R 4.7UF 6.3V +-20% 0402 MURATA L	2
568	CAP X5R 4.7UF 6.3V +-20% 0402 SAMSUN L	2
569	CAP X5R 10UF 25V +-20% 0603 WALSIN L	4
570	CAP X5R 10UF 25V +-10% 0805 MURATA L	4
571	CAP X5R .10UF 10V +-10% 0201 SAMSUN L	40
572	E 10UF 63V +-20% 6.3MM* HV100M063 K	2
573	E 100UF 6.3V +-20% 5X5.4M CK0J101M- K	12
574	E 22UF 16V +-20% 4X5.4M CK1C220M- K	2
575	E 22UF 25V +-20% 5*5.5 LV220M025 K	8
576	E 22UF 63V +-20% 6.3X7. VZH220M1J K	1
577	E 220UF 25V +-20% D6.3*H VZT221M1E L	2
578	E 47UF 6.3V +-20% 4*5MM CK0J470M- K	6
579	SWITC 100V 150MA 1N4148WS TSC L	9
580	SWITC 100V 1A S100W PAN J L	1
581	SWITC 75V 150MA BAV99W PAN J K	17
582	ZD 15V 250MW 5% SOD-88 NXP K	1
583	ZD 24V 500MW + -5% SOD123 TSC K	1
584	ZD 15V 200MW ±5% SMD TSC (K	2
585	LED 525 0603 19-217\GHC-Y EVERLIGH K	1
586	LED 615 1.6X1. 19-226\R6GHC EVERLIGH K	7
587	LED RED 1.6X0. 19-213\R6SC- EVERLIGH L	1
588	NPN 40V MMBT3904LT1G SOT-23 ON SEM L	1
589	NPN 65V BC846BW SC70 (NXP K	4
590	NPN 40V MMBT4401 SOT23 FAIRCH K	8
591	NPN 40V MMDT3904 SC-88(PANJIT K	1
592	NPN 40V HBN3904S6R SOT-36 CYSTEC K	1
593	PNP 40V MMDT3906 SC-88(PANJIT K	8
594	PNP -150V MMBT5401-7-F SOT23 DIODES K	8
595	PMOS -50V BSS84-7-F SOT23 DIODES L	2
596	PMOS 60V MTB080P06N3 SOT23 CYSTEC K	2
597	NMOS 60V L2N7002LT1G SOT23 LRC L	1
598	NMOS 60 V 2N7002DW-7-F SC-88(DIODES K	5
599	NMOS 60V TSM2308 SOT23 TSC (台 K	1
600	TVS 5.78~ RSB6.8SM SMD ROHM L	4
601	SP ADAU1466 72-LEAD ADI (AN K	1
602	SP TPS25221DBVR SOT-23 TI K	2
603	MCU AW9523BTQR QFN24 AWINIC L	1
604	MCU MAX809STRG SOT23-3 ON SEMI K	1
605	MCU STM32F401RET6TR LQFP64 ST K	1
606	OP OPA1678IDR SOIC-8PI TI K	11
607	OP SGM4510YS16G\TR SOIC-16 SGMICRO K	4
608	REG TLV75533PDBVR SOT-23 TI K	1
609	REG SY8120IABC SOT23-6 SILERGY L	4

610	DRIVER LP5024 VQFN-32 TI K	1
611	A\D PLV320ADC5140IRTW WQFN (24 TI K	2
612	D\A PCM5102APWR TSSOP_20 TI K	2
613	DC DC CVT LM3486MMX VSSOP TI K	1
614	100UH 0.42A 100K SMD MICROG MPIT602 K	1
615	6.8UH 4.5A 100K SMD HOTLAN MCW-063 K	2
616	3.3UH 1.35A 1M H 2.5X CENKER CKCS252 K	2
617	CONTROL BD 1.6 MM FR4 PRXONE 4L 94V- K	1
618	TACT SWITCH 0.3A 12VDC TS-1187-016E-L K	3
619	SMT CONNECTOR 14PIN P:0.5MM 0.5A-WTX-1 K	1
620	CONNECTOR 16PIN P:1.27MM 90 JRCONN K	1
621	SMD IPEX CONNECTOR 818000368 K	1
622	CONNECTOR 2PIN P:2.54 90 H:7.8 K	1
623	CONN 2X13PIN P:2.0MM 90 2.0Y-2X13SW-6R K	1
624	TEMP-CRYSTAL 12.288MH SMD SIWARD XTL571	1
625	JBL COMPACT BLUETOOTH MODULE BTM-0214 K	1
626	CHIP BEAD 600 OHM 25% 100MHZ SMD 0603 K	8
627	CHIP BEAD 120 OHM 5A 25% 0805 100MHZ L	5
628	CHIP 10K OHM 100PPM +-0.1% 0402 WALSIN L	16
629	SILICONE GLUE SLD-8854 L	20
630	SILICON GREASE SLD-746 K	3
631	SW1 2IN PAPER FE ST BT 40 K	1
632	DRIVE ASSY FOR 12IN SUBWOOFER 40 K	1
633	SCREW M6.0XL8 1.0P FE L	6
634	NYLON MESH WHITE OD60X0.5T K	1
635	T YOKE OD160 PD74.80 EH32 T10 K	1
636	MAGNET OD180 ID85 H20 Y30 K	1
637	TOP PLATE OD160 ID78.52 T8 PCD105 K	1
638	BASKET 12INCH ROUND SPCC 1.2T K	1
639	SPIDER OD184 ID76.4 H8.4 PCK10T\3 K	1
640	VC ID75.7 H59 3.3OHM BLACK 2L K	1
641	CONE OD294 77 60 PAPE PCK K	1
642	DUST CAP OD180 H13.5 PAPER K	1
643	TERMINAL 4.8X0.8 2.8X0.8 PAPER BLACK K	1
644	TINSEL 24STRANDS L120 TWISTED COPPER W K	2
645	GASKET OR154 IR142 T6 EVA38 K	4
646	GASKET OR155 IR140 T2 EVA38 K	4
647	GLUE Y358HA BLUE L	1.5
648	GLUE Y358HB ORANGE L	1.5
649	DRIVER LABEL FOR T911600012760 L30X9MM L	2
650	G-LABEL BLANK L30XW9 L	2