

SERVICE MANUAL

CUSTOMER: VESTAX
MODEL : VAI-80

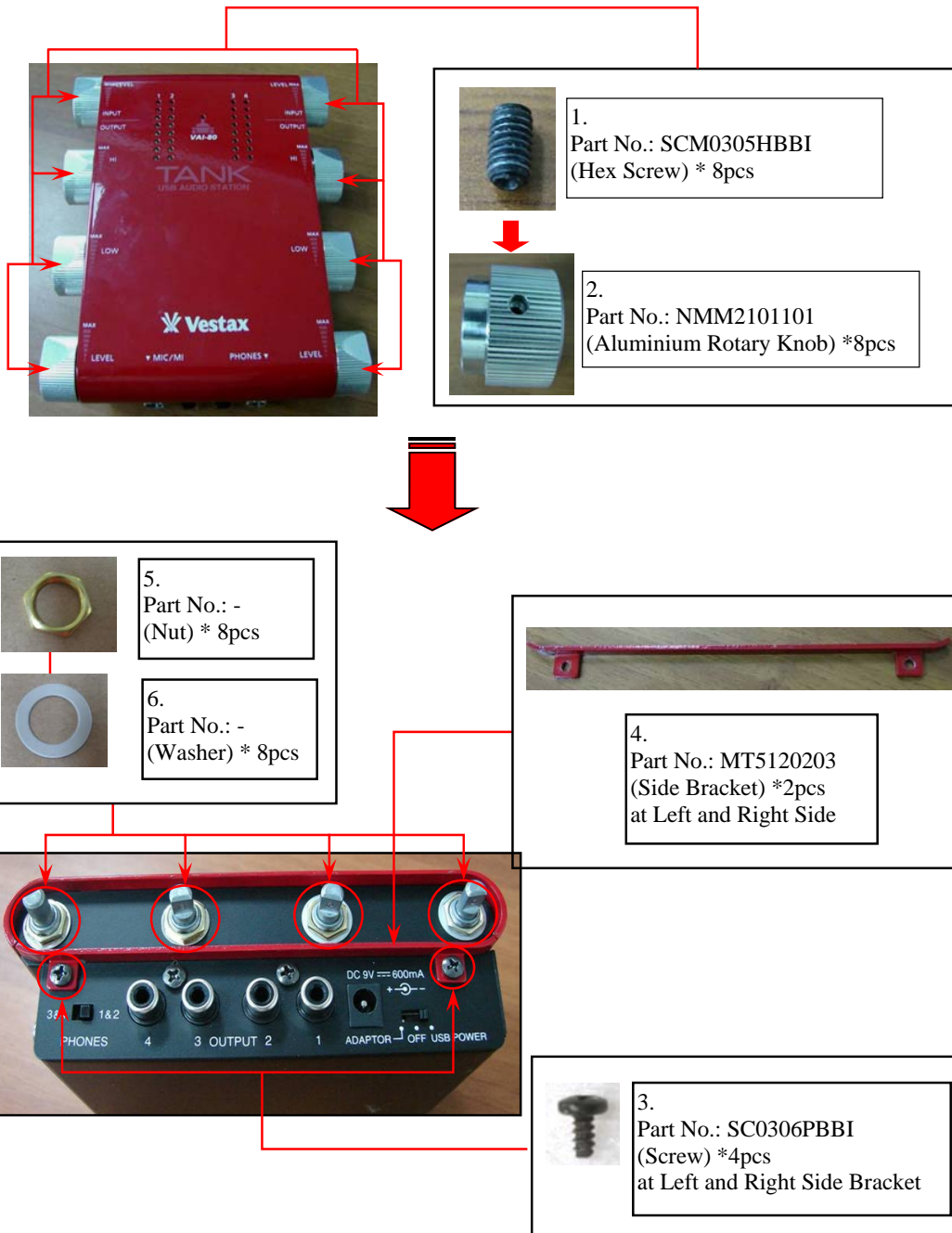


FEATURES:-

The VAI-80 is a compact and stylish digital audio interface capable of multi channel playback and recording. Each input has GAIN & EQ (hi, low) control to enable flexible adjustments for live recording. An excellent tool with high sound quality for any DJ or DAW software.



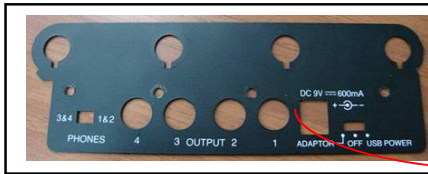
DISASSEMBLY PROCEDURES



- 1~2) Take out Aluminium Rotary Knob * 8 pcs and Hex Screw * 8 pcs from the Hex.
- 3~4) Remove Screws *4 pcs and Remove the Left & Right Side Bracket from the Side Panel.
- 5~6) Remove Nut * 8 pcs and Washer * 8 pcs from the VR.



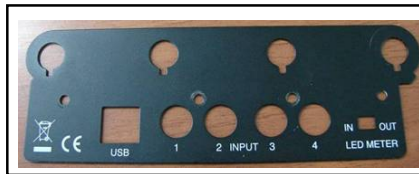
DISASSEMBLY PROCEDURES



8.
Part No.: MT5120405
(Side Panel R 'DC-IN') *1pc



7.
Part No.: SC0306PBBI
(Screw) *4pcs
at Left and Right Side Panel



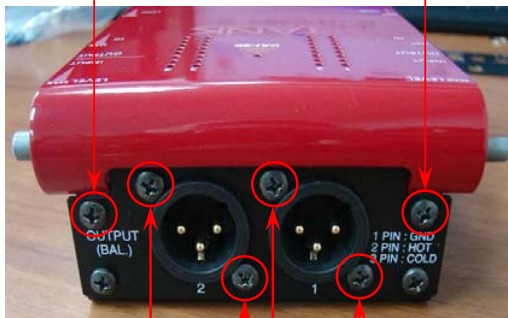
9.
Part No.: MT5120404
(Side Panel L 'USB') *1pc



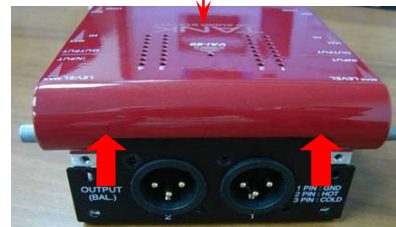
11.
Part No.: SC0306BIBI
(Screw) *2pcs



12.
Part No.: MT5130004
(Aluminium Top Case) *2pcs



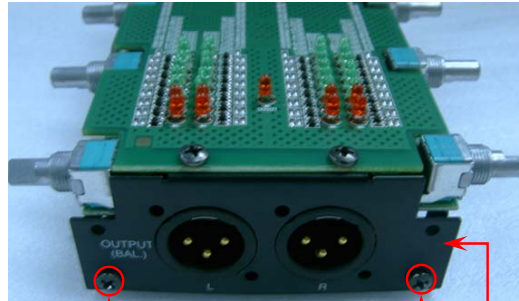
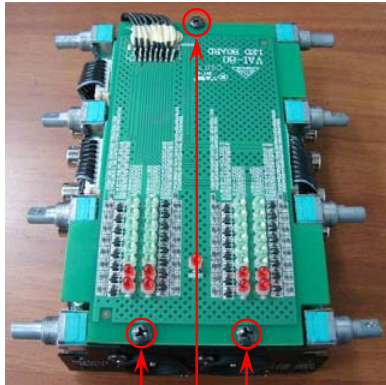
10.
Part No.: SC0308PBBI
(Screw) *4pcs



- 7~9) Remove screw * 4 pcs and then take out the Side Panel R (DC-IN) and Side Panel L 'USB' from the Set.
- 10~11) Remove screw * 6 pcs from the Jack Panel.
- 12) Take out the Aluminium Top Case from the Set.

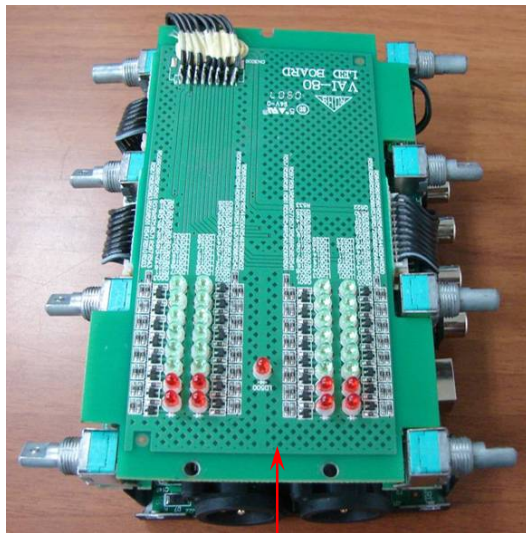


DISASSEMBLY PROCEDURES

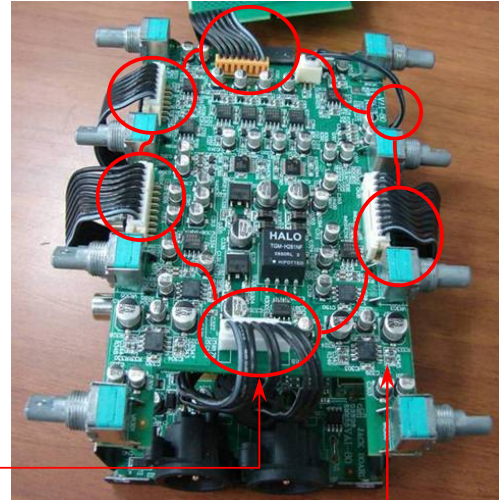


13.
Part No.: SC0306PBB1
(Screw) *5pcs

14.
Part No.: MT5120403
(Jack Panel)



15.
Part No.: TWPCSNC1002
(LED PCB Ass'y)



16.
Connector Wire *6PCS

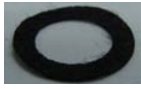
17.
Part No.: TWPCSNC1001BA
(Volume PCB Ass'y)

13~14) Remove screw * 3 pcs from LED PCB Ass'y and screw * 2 pcs from Jack Panel.

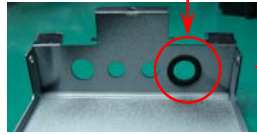
15~17) Disconnect all Connector Wire from Volume PCB Ass'y and Remove the LED PCB Ass'y .



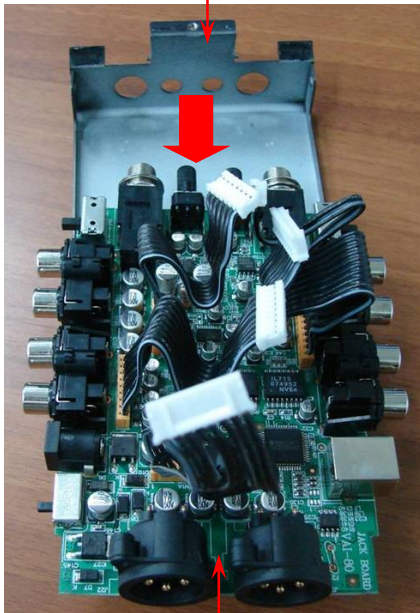
DISASSEMBLY PROCEDURES



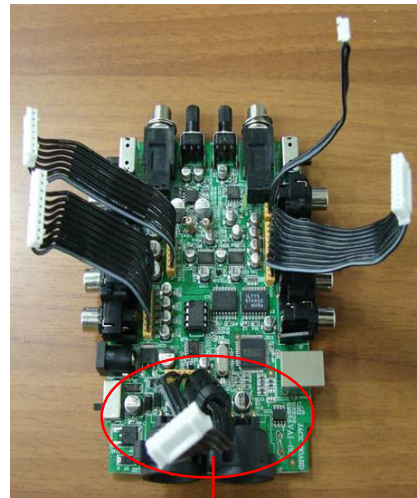
20.
Part No.: NMM2103201
(FELT RING)



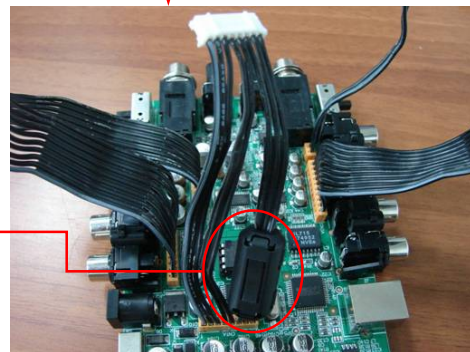
19.
Part No.: MT5130303
(Metal Bottom Case)



18.
Part No.: TWPCSNC1001AA
(Jack PCB Ass'y)



21.
Part No.: UHK5BRC10X20X5
(CLIP COIL)



18) Remove Jack PCB Ass'y from Metal Bottom Case.



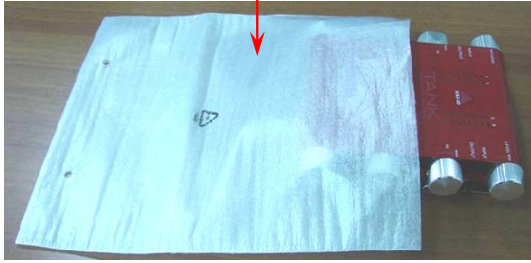
RUBBER FOOT LOCATION



22.
Part No.: RUM2100501
(Rubber Foot) *4 pcs



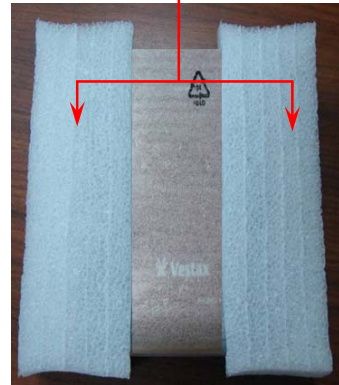
PACKING DIAGRAM



1.
Part No.: SDM20526000
(Lamin Bag)



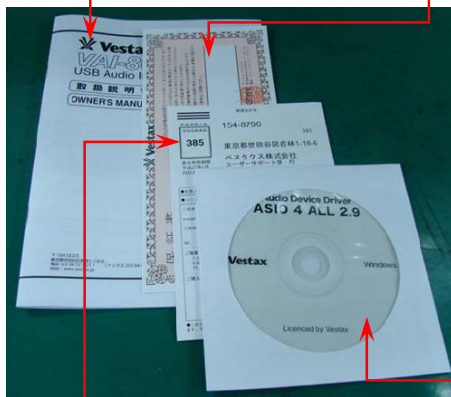
2.
Part No.: PUMSNC01
(PE Foam Cushion)



3.
Part No.: OPMVAISNC01
(Quick Start Manual)

4.
Part No.: GE39TMV01
(Guarantee Card)

7.
Part No.: PE1802555000
(Plastic Bag)



5.
Part No.: GE39TMV02
(Customer Instruction Card)

6.
Part No.: BAMUSBCD01
(USB CD)



PACKING DIAGRAM



8.
Part No.: CA040218002
(USB CABLE (BLACK) + CORE)



9.
Part No.: CGMVAI310SNC01
(Inner Carton)

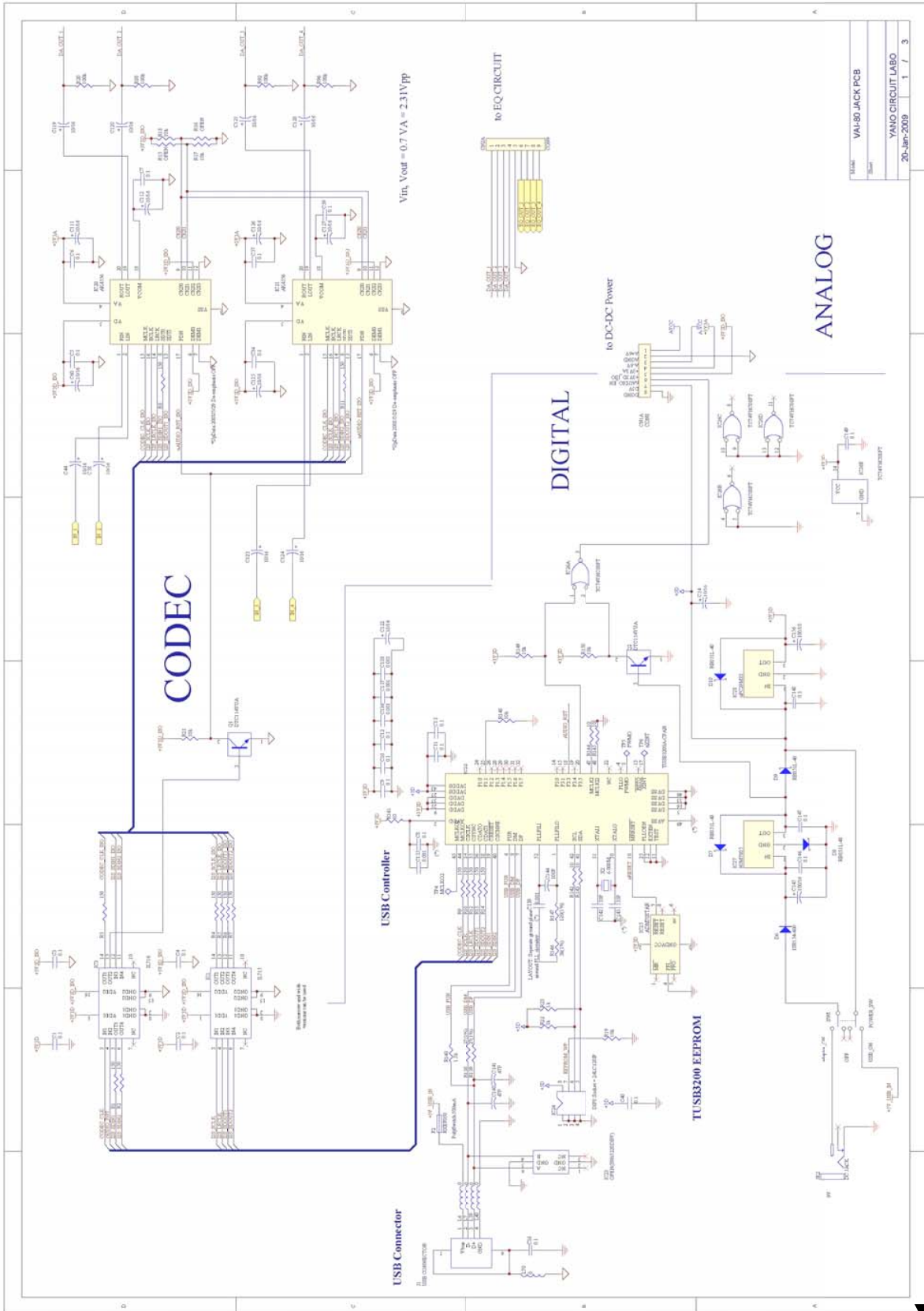
10.
Part No.: CBM310SNC02
(Nesting)



11.
Part No.: CTMVAI510SNC01
(Outer Carton)



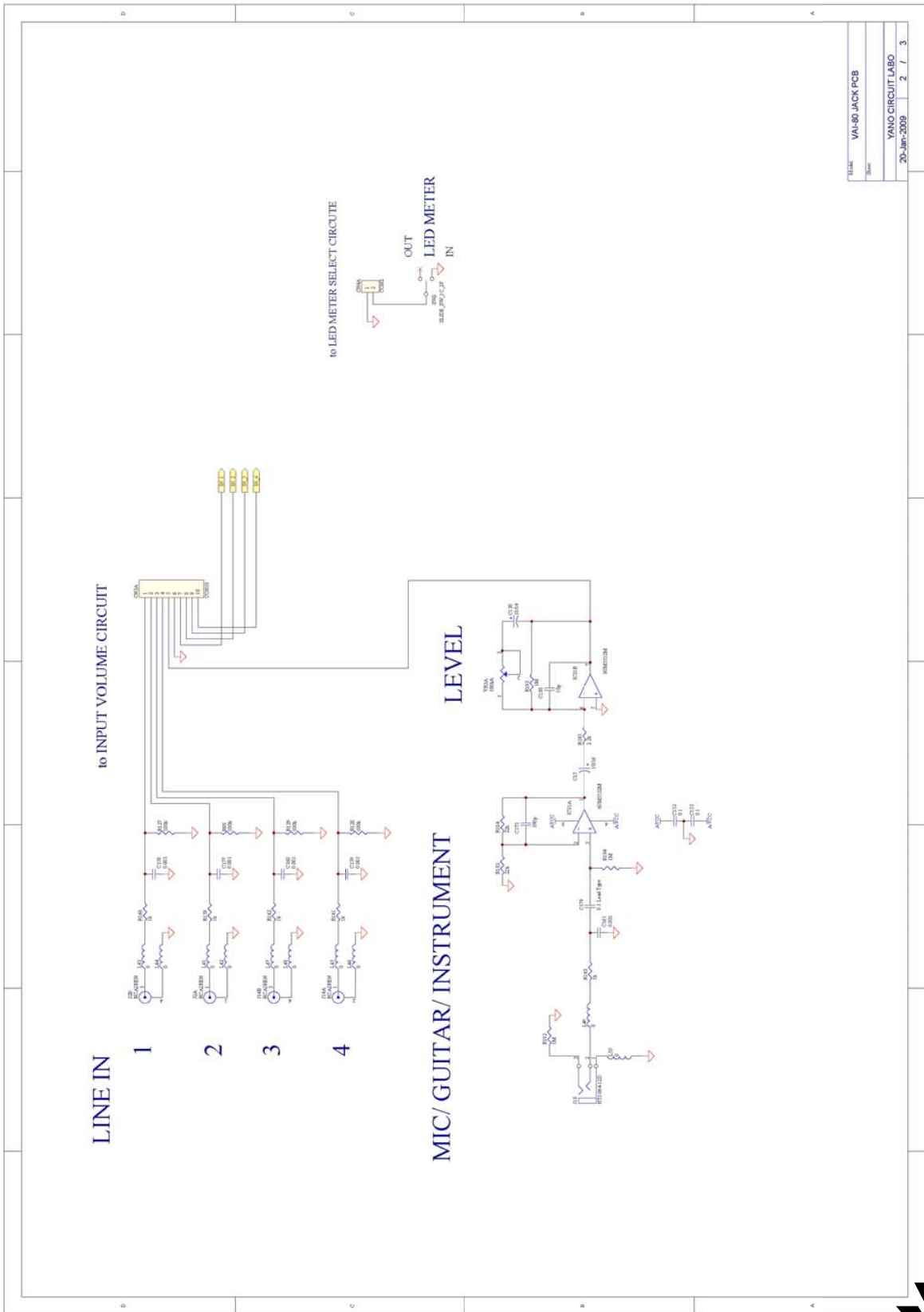
SCHEMATIC DIAGRAM JACK PCB (TUSB)



Name: VAI-80 JACK PCB
 Date: YANO CIRCUIT LABO
 20-Jan-2009 1 / 3



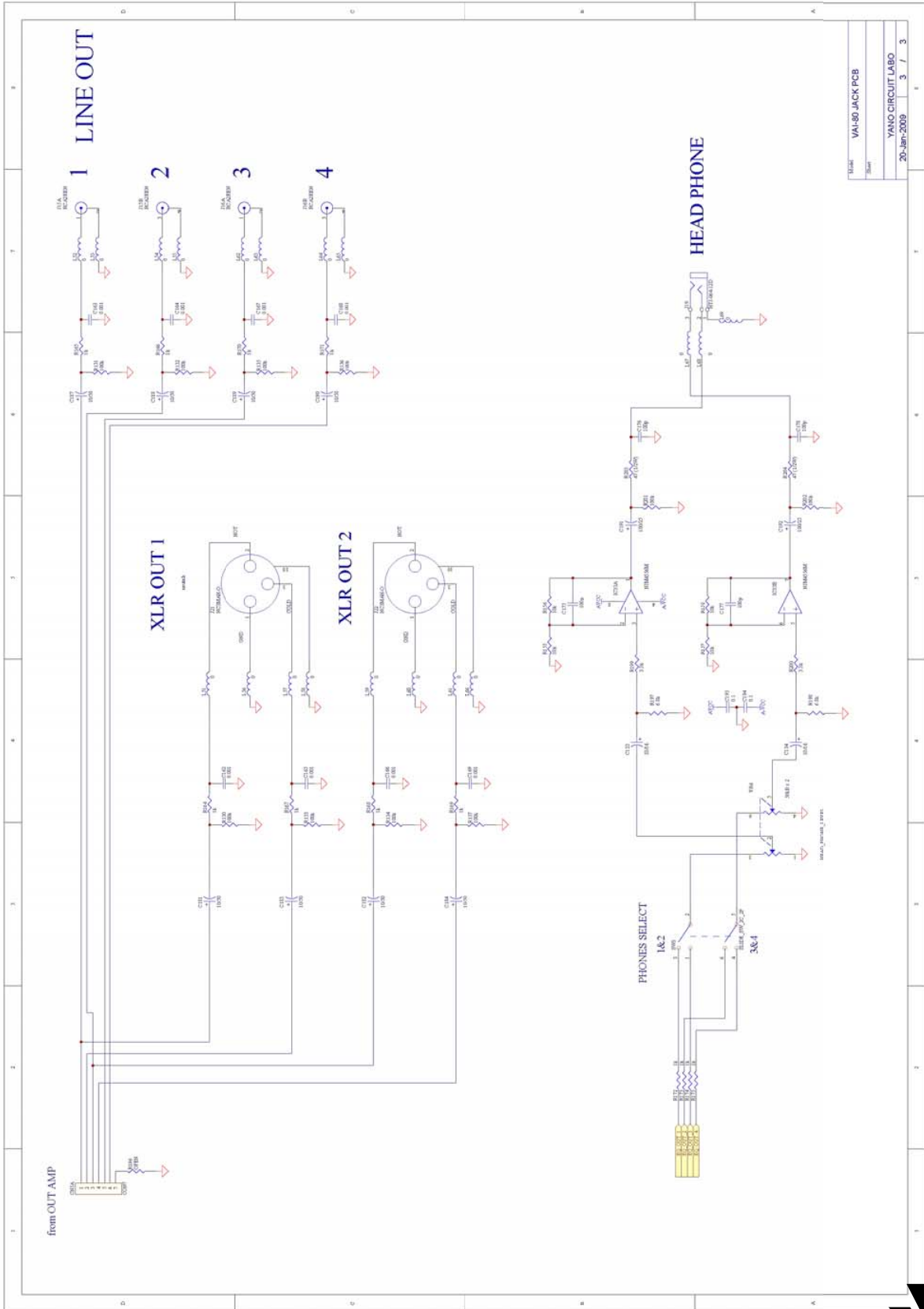
SCHEMATIC DIAGRAM JACK PCB (INPUT)



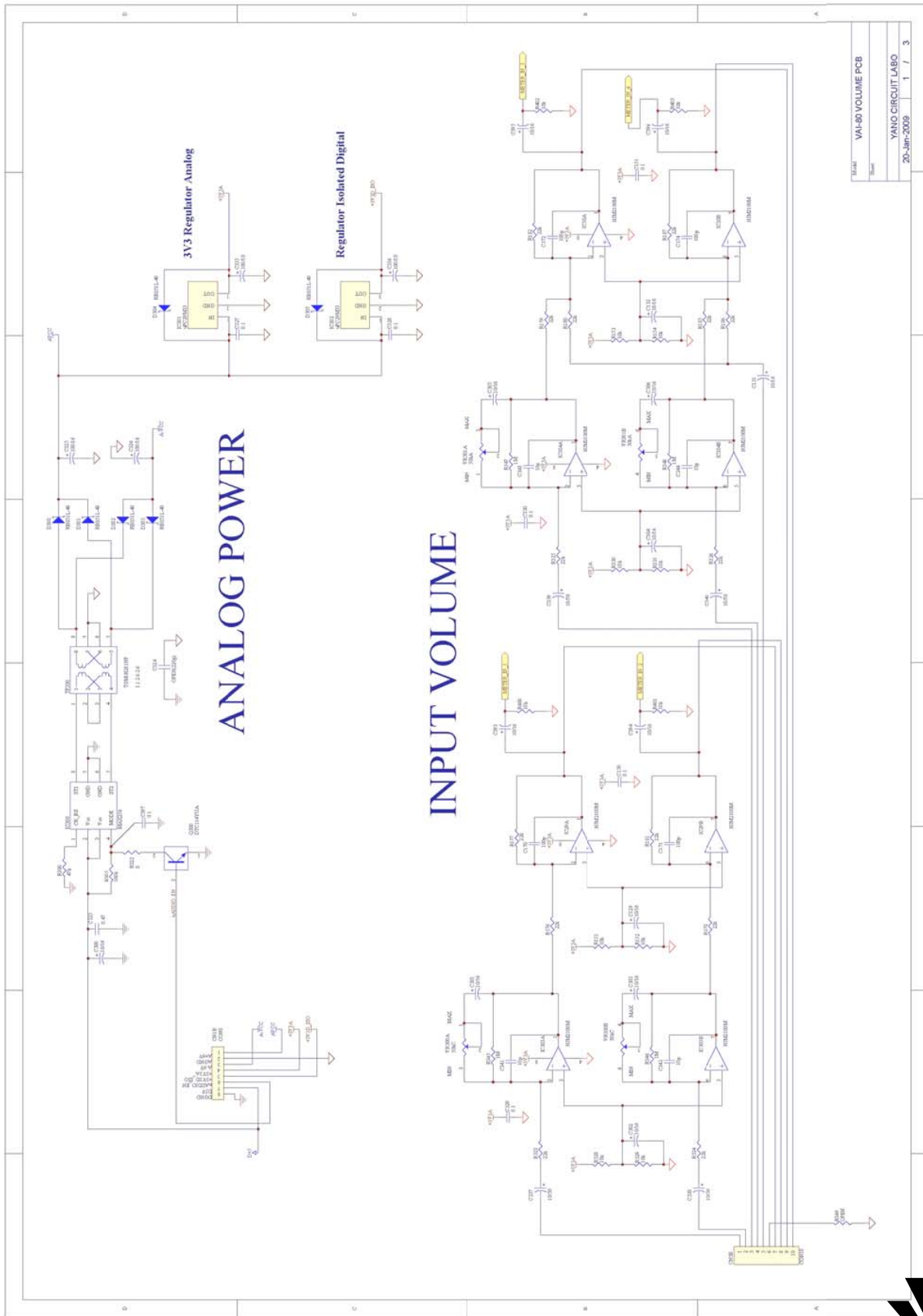
Title	VAI-80 JACK PCB
Date	
YANO CIRCUIT LABO	
20-Jan-2009	2 / 3



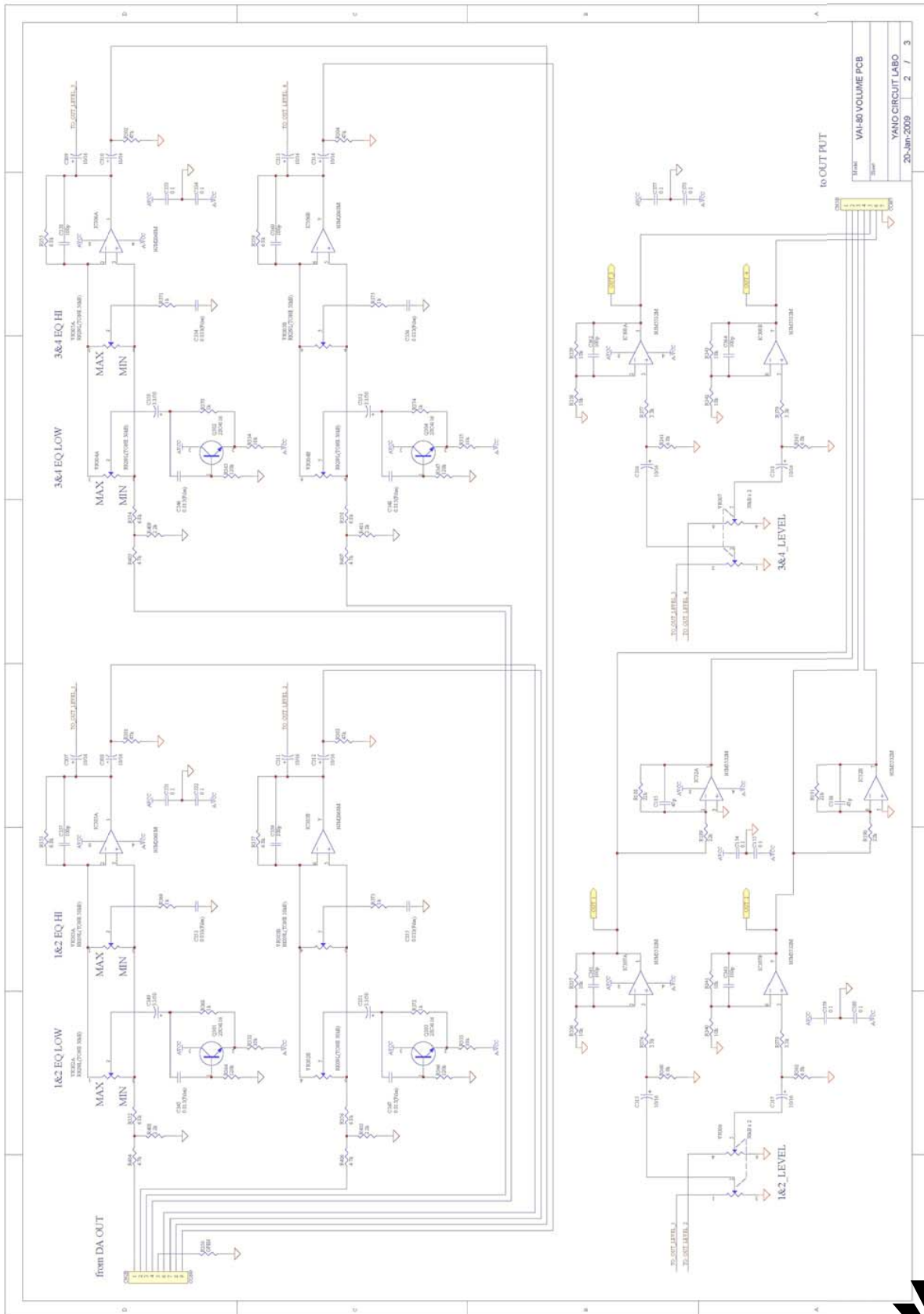
SCHEMATIC DIAGRAM JACK PCB (OUTPUT)



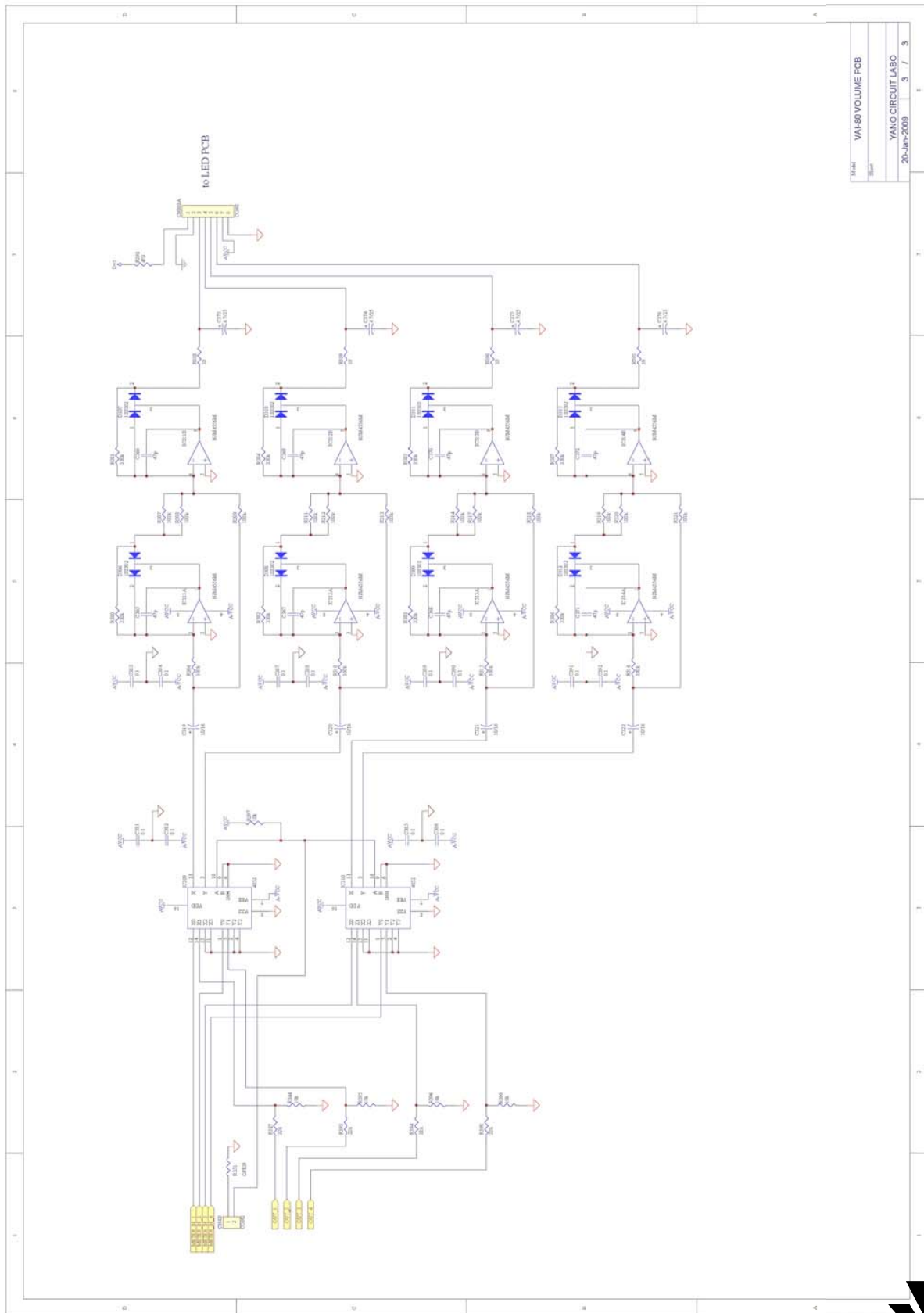
DISASSEMBLY PROCEDURES VOLUME PCB (POWER)



DISASSEMBLY PROCEDURES VOLUME PCB (EQ)



DISASSEMBLY PROCEDURES VOLUME PCB (SELECT)



Title	V1-50 VOLUME PCB
Drawn	
Checked	
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DISASSEMBLY PROCEDURES LED PCB

