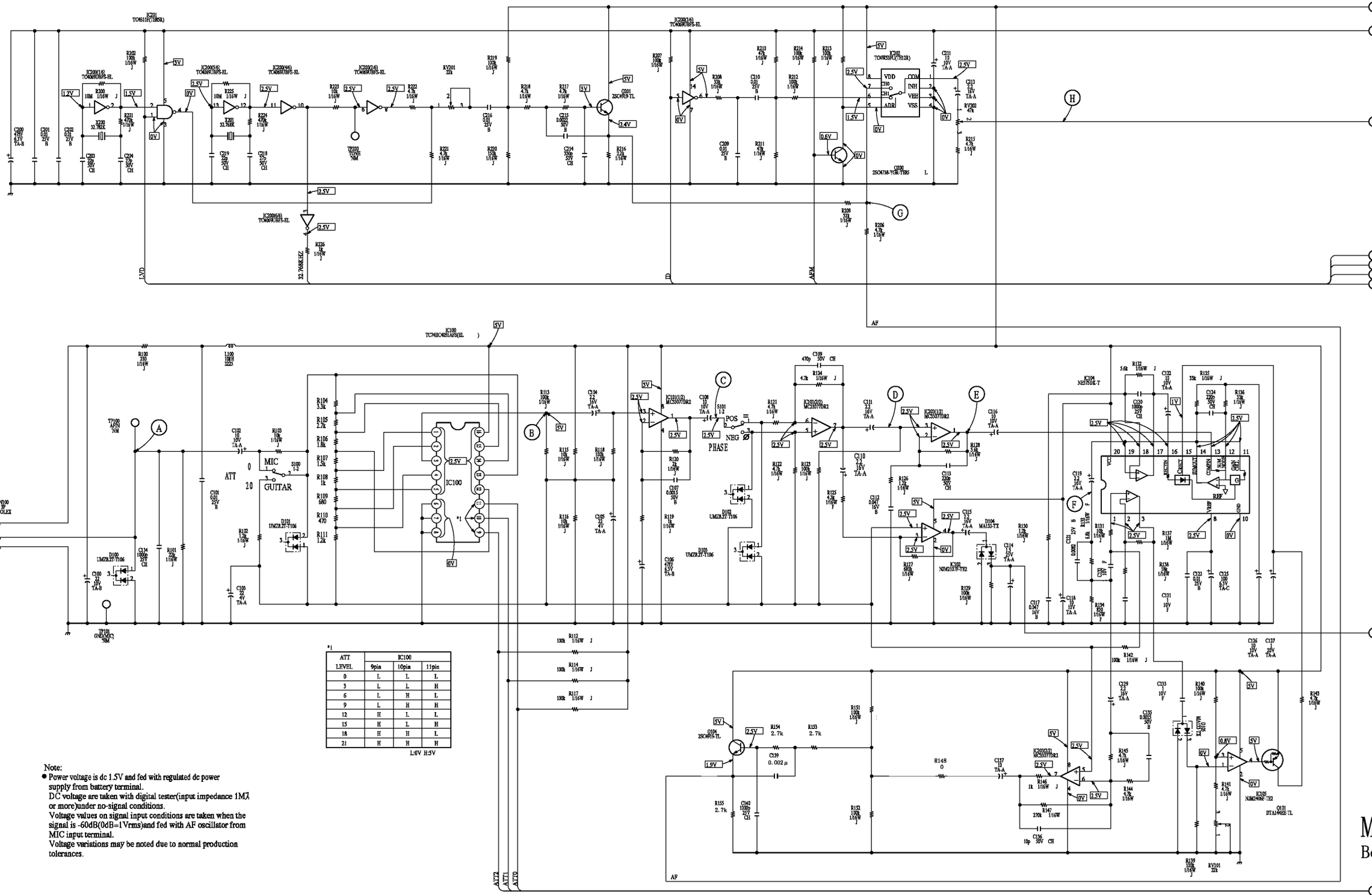


*1

ATT LEVEL	IC100 9pin	10pin	11pin
0	L	L	L
3	L	L	H
6	L	H	L
9	L	H	H
12	H	L	L
15	H	L	H
18	H	H	L
21	H	H	H

L:0V H:5V

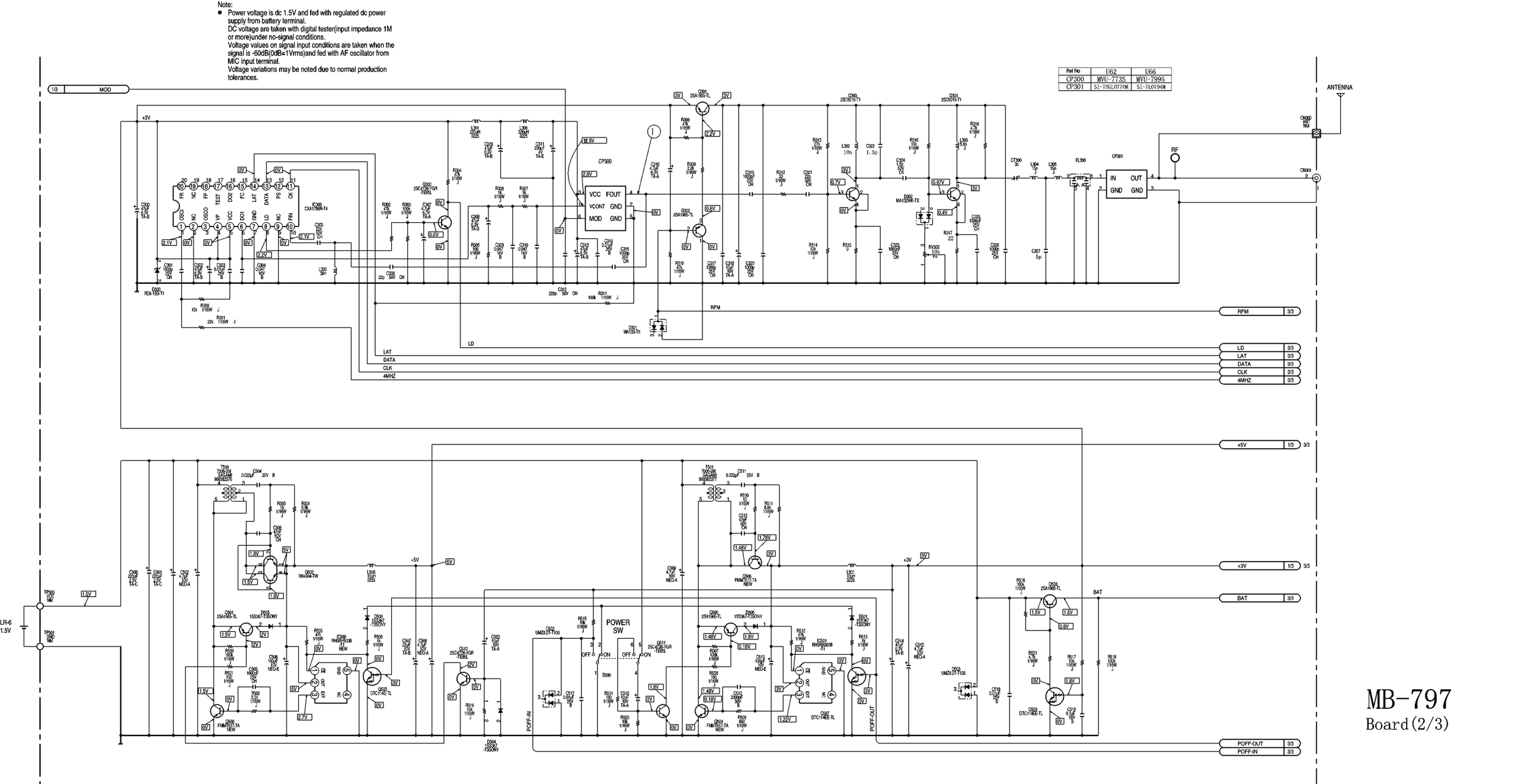
Note:

- Power voltage is dc 1.5V and fed with regulated dc power supply from battery terminal.
  DC voltage are taken with digital tester(input impedance 1MΩ or more)under no-signal conditions.
  Voltage values on signal input conditions are taken when the signal is -60dB(0dB=1Vrms)and fed with AF oscillator from MIC input terminal.
  Voltage variations may be noted due to normal production tolerances.

# MB-797
Board(1/3)

Note:
- Power voltage is dc 1.5V and fed with regulated dc power supply from battery terminal.
  DC voltage are taken with digital tester(input impedance 1M or more)under no-signal conditions.
  Voltage values on signal input conditions are taken when the signal is -60dB(0dB=1Vrms)and fed with AF oscillator from MIC input terminal.
  Voltage variations may be noted due to normal production tolerances.

Ref No	U62	U66
CP300	MVU-773S	MVU-799S
CP301	SI-7SGL0770M	SI-7L0794M



# MB-797
Board(2/3)

Mark	Ref No	U62	U66
*1	R400	2.2k	3.3k
*2	R401	9.1k	9.1k

Note:
- Power voltage is dc 1.5V and fed with regulated dc power supply from battery terminal.
  DC voltage are taken with digital tester(input impedance 1MΩ or more)under no-signal conditions.
  Voltage values on signal input conditions are taken when the signal is -60dB(0dB=1Vrms)and fed with AF oscillator from MIC input terminal.
  Voltage variations may be noted due to normal production tolerances.

UPD753036GK

IC402 μPD753036GK NEW

IC405 AK93C55AM-E2 NEW

IC406(3/3) TC7W14FU(TE12R)

IC405(1/3) TC7W14FU(TE12R)

IC405(2/3) TC7W14FU(TE12R)

IC403 S-80827ANNP-EDC-T2 NEW

IC404 S-80820ANNP-EDH-T2 NEW

IC400 TC74VHCU04FS(EL)

IC401 TC7SW07(TE85R)

D400 MA133-TX

D401 MA132WK-TX

D402 UMZ8.2T-T106

D403 UMZ8.2T-T106

ND400 NM

J400 ESJ1603-010020 NEW

TP400 TEST NM

TP401 TXD NM

TP402 RXD NM

LCD

2/3	+3V
2/3	RFM
2/3	LD
2/3	LAT
2/3	DATA
2/3	CLK
2/3	4MHZ
2/3	BAT
1/3	ALO
1/3	ATT0-2
1/3	LVD
1/3	ID
1/3	AFM
1/3	XT1(32.768KHZ)
2/3	POFF-OUT
2/3	POFF-IN

MB-797
Board(3/3)