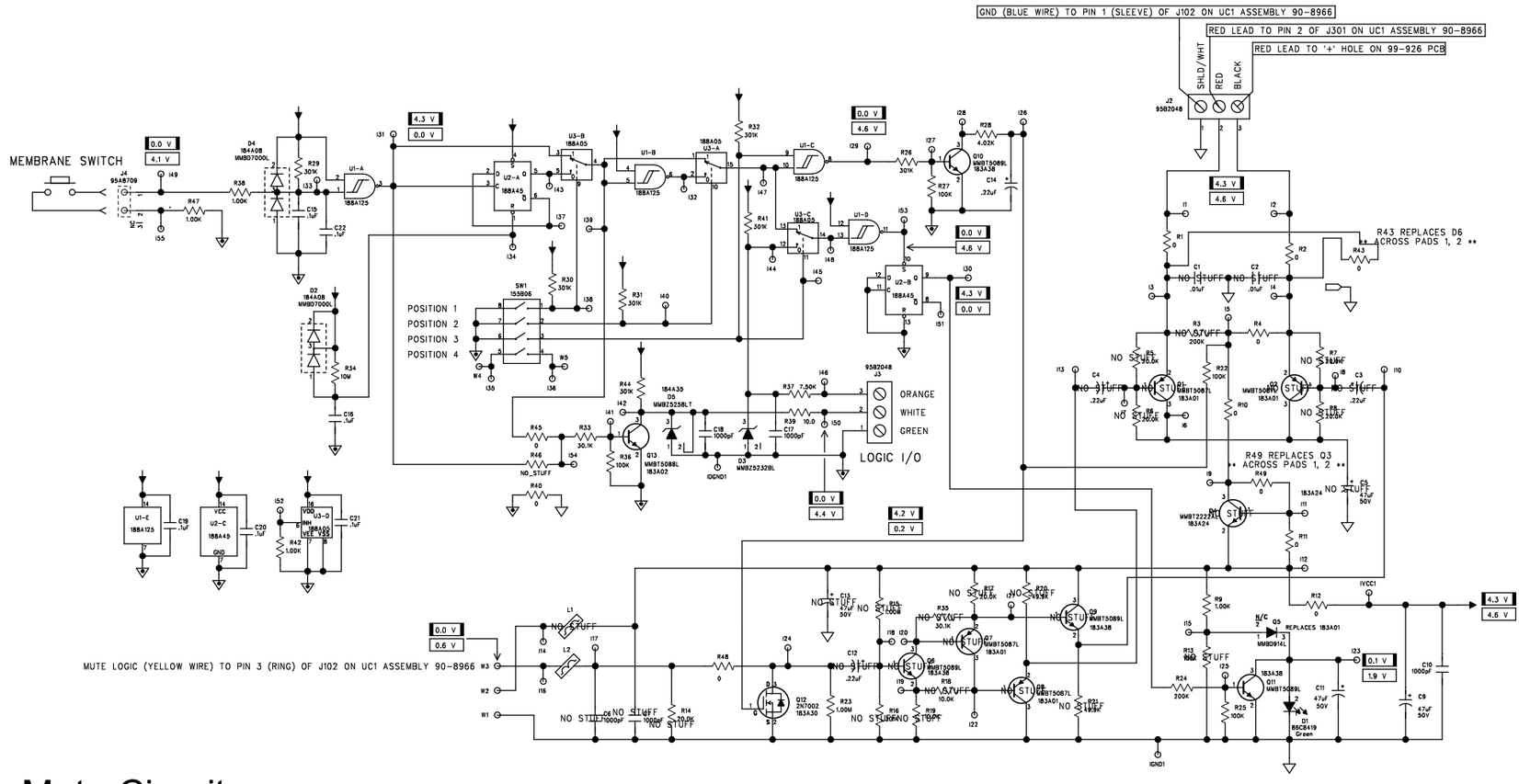
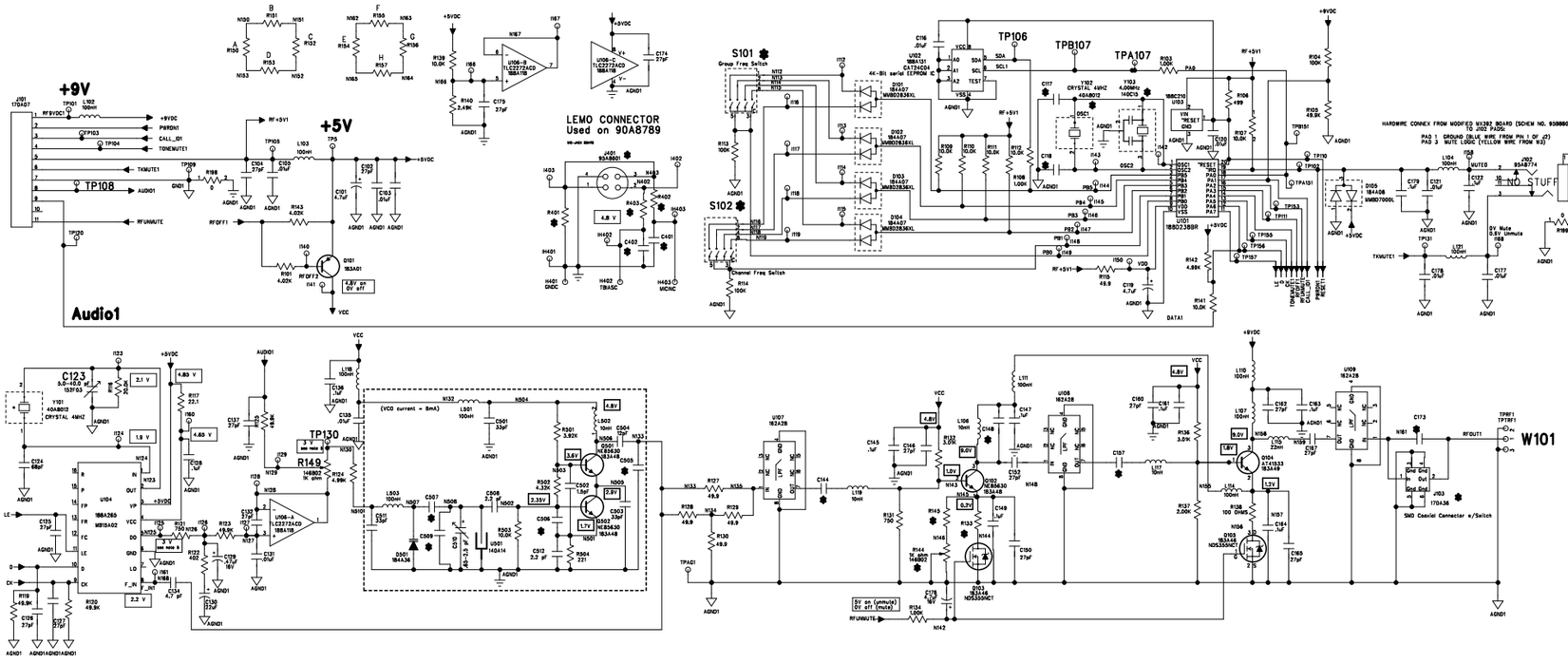
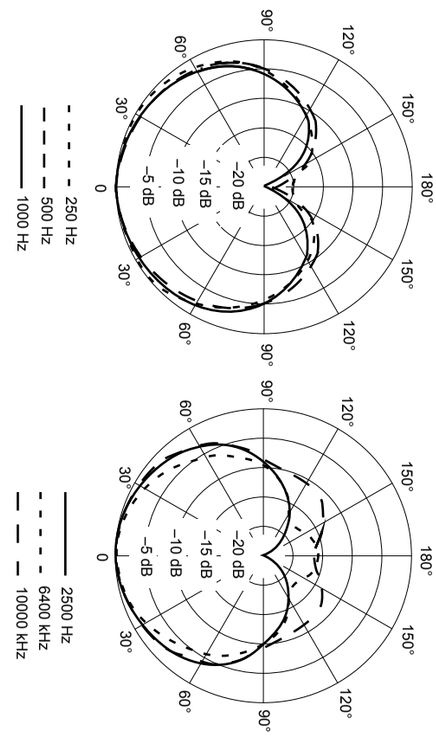
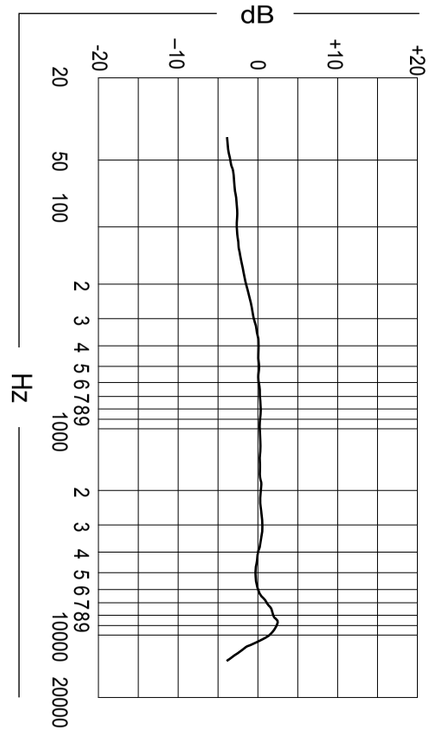


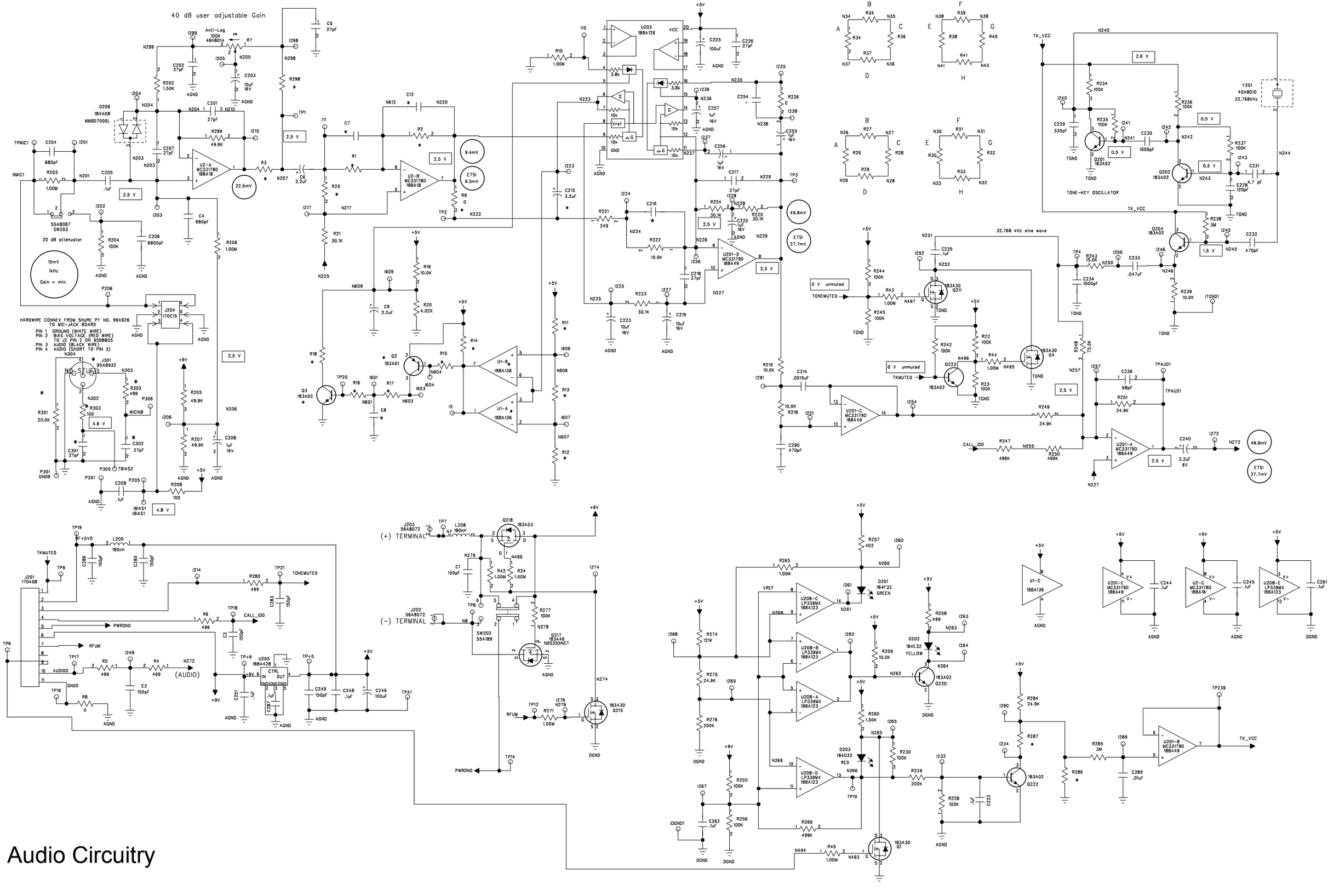
Mute Circuitry

RF Circuitry








40 dB user adjustable Gain
Anti-Log 100K 46H8014
20 dB attenuator
15mV 1kHz Gain = min.
HARDWIRE CONNEX FROM SHURE PT NO. 99A926 TO MIC-JACK BOARD
PIN 1 GROUND (WHITE WIRE)
PIN 2 BIAS VOLTAGE (RED WIRE) TO J2 PIN 2 ON 95B8805
PIN 3 AUDIO (BLACK WIRE)
PIN 4 AUDIO (SHORT TO PIN 3)
NO STUFF
U2-A MC33178D 188A18
U2-B MC33178D 188A18
U203 188A126
U1-A 188A136
U1-B 188A136
U201-D MC33179D 188A49
U201-C MC33179D 188A49
U201-A MC33179D 188A49
U205 188A428
J204 170C15
J301 95A8932
55A8087 SW203
SW202 55A189
Q2 183A01
Q3 183A02
Q218 183A53
Q217 193A46 NDS355SNCT
Q215 183A30
Q211 183A30
Q4 183A30
Q223 183A02
Q1 183A30
Q201 183A02
Q202 183A02
Q204 183A02
Q220 183A02
Q222 183A02
D201 184F32 GREEN
D202 184E32 YELLOW
D206 184A08 MMBD7000L
J201 170A08
J203 56A8072 (+) TERMINAL
J202 56A8072 (-) TERMINAL
Y201 40A8010 32.768KHz
TONE-KEY OSCILLATOR
32.768 kHz sine wave
9.4mV
ETSI 9.5mV
22.5mV
49.9mV
ETSI 27.7mV
TONEMUTEO
TKMUTEO
PWRDNO
CALL_IDO
RFUM
TPAUD1
TK_VCC
IBIAS1
TBIAS2
Audio Circuitry