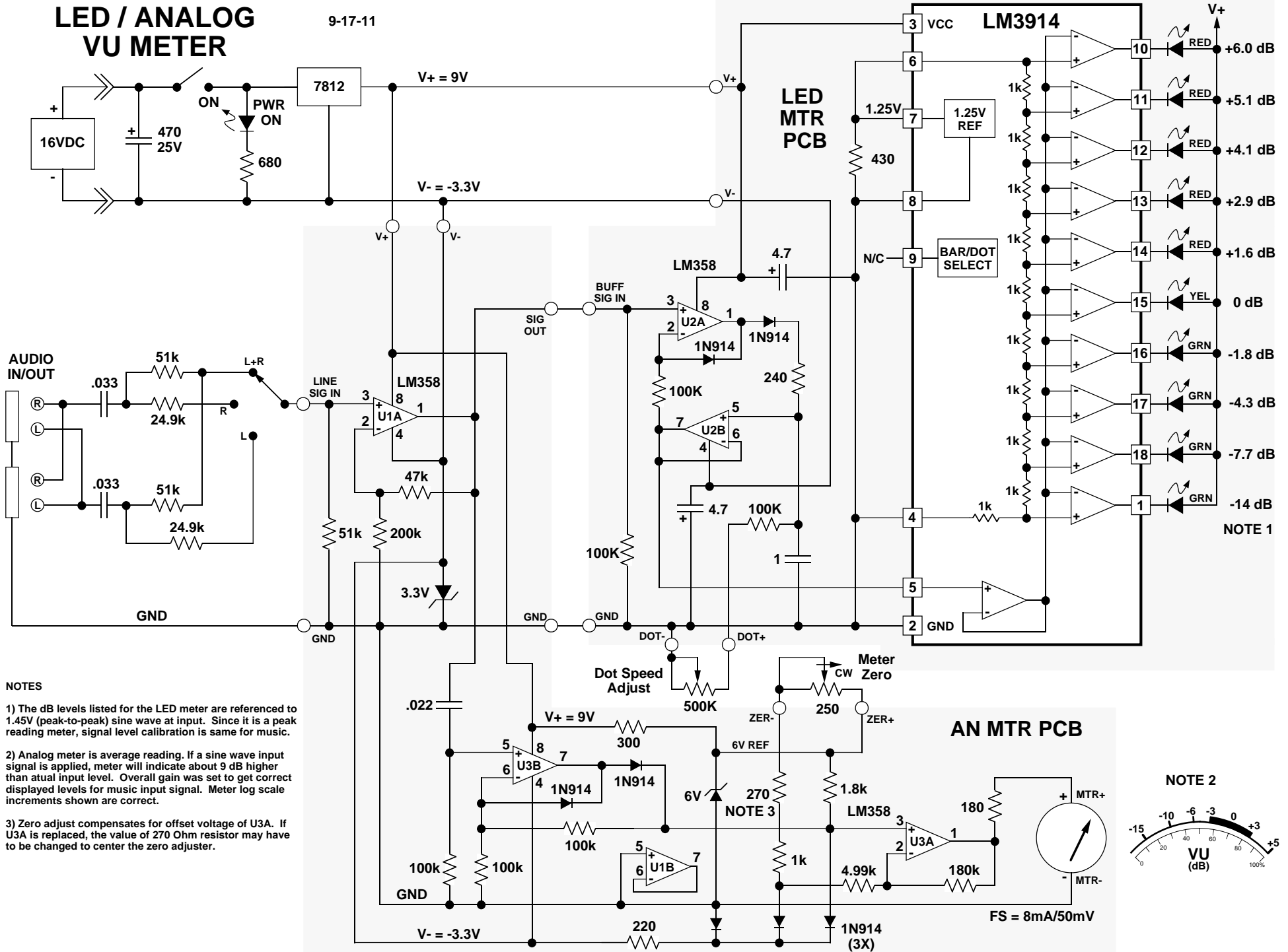


# LED / ANALOG VU METER

9-17-11



## NOTES

1) The dB levels listed for the LED meter are referenced to 1.45V (peak-to-peak) sine wave at input. Since it is a peak reading meter, signal level calibration is same for music.

2) Analog meter is average reading. If a sine wave input signal is applied, meter will indicate about 9 dB higher than actual input level. Overall gain was set to get correct displayed levels for music input signal. Meter log scale increments shown are correct.

3) Zero adjust compensates for offset voltage of U3A. If U3A is replaced, the value of 270 Ohm resistor may have to be changed to center the zero adjuster.

