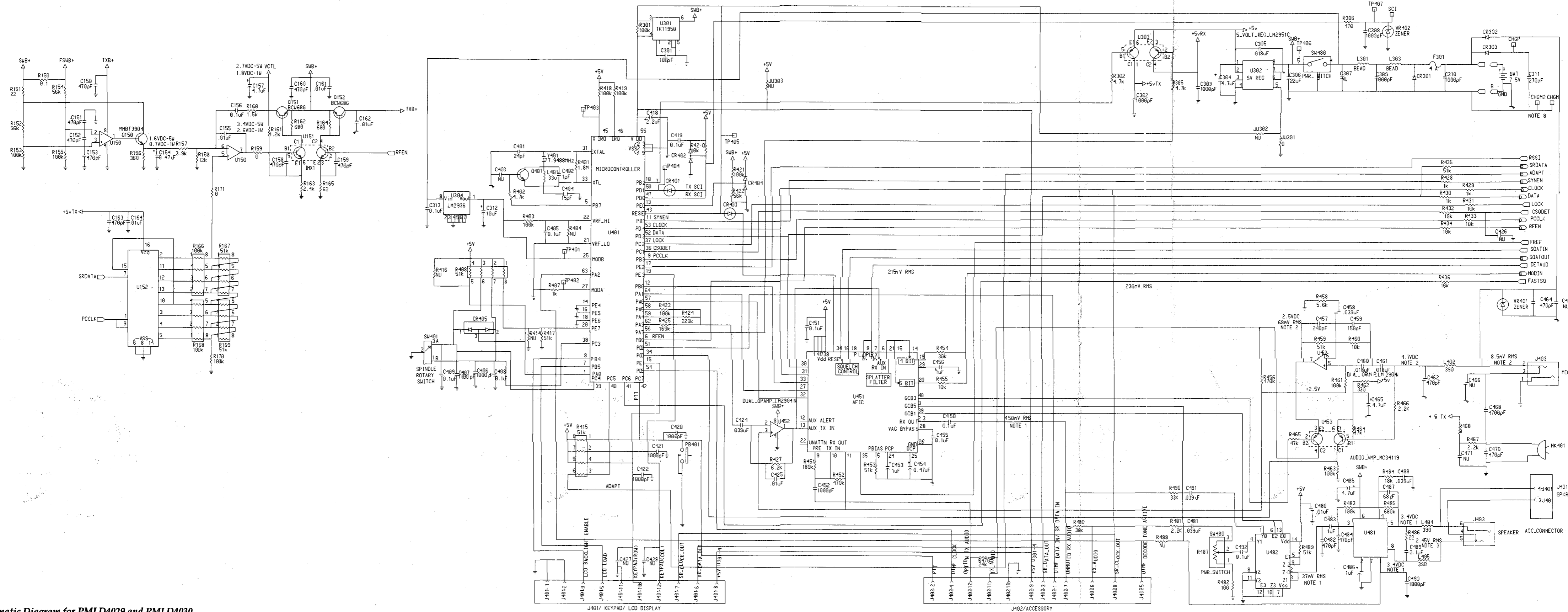
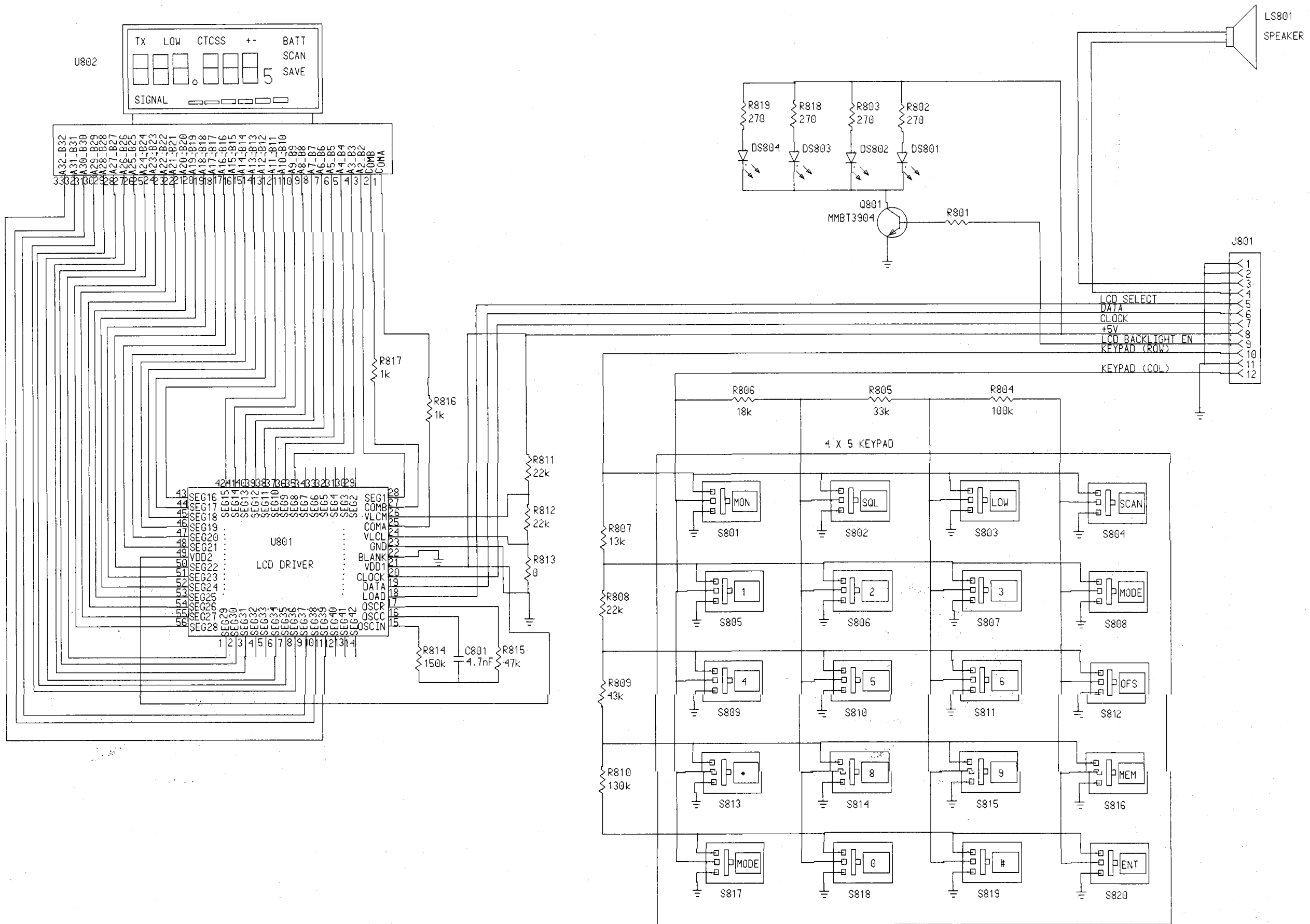


- NOTE:
1. MEASURED IN THE RECEIVE MODE WITH AN ON-CHANNEL SIGNAL AT -20 DBM, MODULATED WITH 1 KHZ AT 3 KHZ DEVIATION.
 2. MEASURED IN THE TRANSMIT MODE WITH A 1 KHZ, 8.5 MV RMS SIGNAL APPLIED TO THE EXTERNAL MICROPHONE INPUT.
 3. SAME AS FOR NOTE 1 EXCEPT WITH VOLUME CONTROL ADJUSTED FOR 250 MILLIWATTS (2.45V RMS ACROSS 24-OHM LOAD CONNECTED TO THE EXT SPEAKER JACK).
 4. L1, L5, L6, L7, L51, L102, L104, L253, L254, L256, L260, L261, L264, L266, L267, L268, L402, L404, L405 ARE PRINTED CIRCUIT COILS.
 5. UNLESS OTHERWISE INDICATED, RESISTOR VALUES ARE IN OHMS, CAPACITOR VALUES ARE IN PICOFARADS, INDUCTOR VALUES ARE IN NANohenRIES.
 6. DC VOLTAGES ARE MEASURED WITH A HIGH-IMPEDANCE (10 MEGAohm) DC VOLTMETER.
 7. AC VOLTAGES ARE MEASURED WITH A HIGH-IMPEDANCE AC RMS VOLTMETER.
 8. PAD CHGM2 IS ONLY FOR PMLD4029A (VHF MAIN BOARD, 20/25 KHZ).

Schematic Diagram for PMLD4029 and PMLD4030 VHF Main Boards, 20/25 KHz (sheet 1 of 2)



Schematic Diagram for PMLD4029 and PMLD4030
VHF Main Boards, 20/25 KHz
(sheet 2 of 2)



Schematic Diagram for LCD Display Flex

