



INDICATES A-
INDICATES CHASSIS GND.

NOTES:
1. CONNECT GND TO PINS 8 ON U102.
CONNECT VCC TO PINS 1 & 16 ON U102.
2. VOLTAGE READINGS [] ARE TAKEN USING A 10MΩ WITH 10 MEGOHM INPUT IMPEDANCE AND WITH VCO ADJUSTMENT SET AT 5.5V AT TP101.

ALL RESISTORS ARE 1/4 WATT UNLESS OTHERWISE SPECIFIED AND RESISTOR VALUES IN OHMS UNLESS FOLLOWED BY K=1000 OHMS OR M=10,000 OHMS. CAPACITOR VALUES IN PICO FARADS UNLESS FOLLOWED BY μ=MICRO FARADS. INDUCTANCE VALUES IN MICROHENRYS UNLESS FOLLOWED BY M=MILLIHENRYS OR H=HENRYS.

IN ORDER TO RETAIN RATED EQUIPMENT PERFORMANCE, REPLACE SERVICE PARTS WITH COMPONENTS HAVING THE SPEC'S SHOWN ON THE PARTS LIST FOR THAT PART.

POS. B (1ST) MULT.
POS. C (2ND) MULT.
POS. D (3RD) MULT.
POS. E (AMPL.)

SCHEMATIC DIAGRAM
450-470 MHz
EXCITER BOARD
18DX3279C2