



- NOTES:
- 160 K FOR CHANNELS F-18; 330 K FOR CHANNELS A-E.
 - CR501, CR502 (IN458) AND R520 (APPROX. 4 meg.) USED IN SOME UNITS TO IMPROVE LINEARITY.
 - VALUE DEPENDENT ON CHANNEL; SEE TABLE 1.
 - CONSISTS OF 20 TURNS * 30 h.f. CLOSE WOUND ON 1 meg., 1/2 W. RESISTOR.
 - VALUE SELECTED IN TEST FOR 2.5 VOLTS rms AT TP502 AT BAND CENTER.
 - CAPACITORS VALUES ARE IN PICOFARADS UNLESS OTHERWISE SPECIFIED.
 - RESISTORS ARE 1/4 WATT, 5% UNLESS OTHERWISE SPECIFIED.
 - FREQUENCY DEPENDENT ON CHANNEL; SEE TABLE 2.

HIGHEST REF. DESIGNATION USED			
C512	CR502		
R545	P501		
Q510	S503		
FL501	TP503		
L502			
REF DESIGNATIONS NOT USED			

Figure 7-1. Sub-Carrier Oscillator Module, Schematic Diagram D30-856