



VALVE FUNCTIONS

V1	POWER AMPLIFIER	6LQ6
V2	POWER AMPLIFIER	6LQ6
V3	DRIVER	6GK6
V4	TRANSMITTER MIXER	12BE6
V5	V.F.O. AMPLIFIER	6EW6
V6	RECEIVER RF AMP	12BZ6
V7	RECEIVER MIXER	12BE6
V8	FIRST IF AMP	6EW6
V9	SECOND IF AMP	12BA6
V10	PRODUCT DETECTOR	12AX7
V10B	RECEIVER AUDIO	12AX7
V11	AGC AMP DETECTOR	6BN8
V12	AUDIO OUTPUT	6GK6
V13	VOLTAGE REGULATOR	OA2
V14	100 KHz. OSCILLATOR	12BA6
V15	BALANCED MODULATOR	7360
V16	CARRIER OSCILLATOR	12BA6
V17	TRANSMIT AF AMP	12AX7
V17b	MICROPHONE AMP	12AX7

POTENTIOMETERS

RV14	P.A. BIAS
RV50	MIC. AMP
RV61	CAR. BAL.
RV67	R.F. GAIN
RV91	A.F. GAIN
RV99	'S' METER, ZERO
RV76	'S' METER SENS.

* C114 REF. VALVE IS ON PIN 6 OR 7 DETERMINABLE ON TEST

APP'D:	3 3-1-70	AM. SHT. 4261 C/N 518	MATERIAL	TOLERANCES	K. W. ELECTRONICS DARTFORD KENT
DATE	2 1-2-69	AM. SHT. 4259 C/N 514	FINISH		
		ORIGINAL ISSUE			TITLE
					CIRCUIT DIAGRAM
					K.W. ATLANTA
					DRG. NO.
					D1011/2
			SCALE	DIMENSIONS IN INCHES	