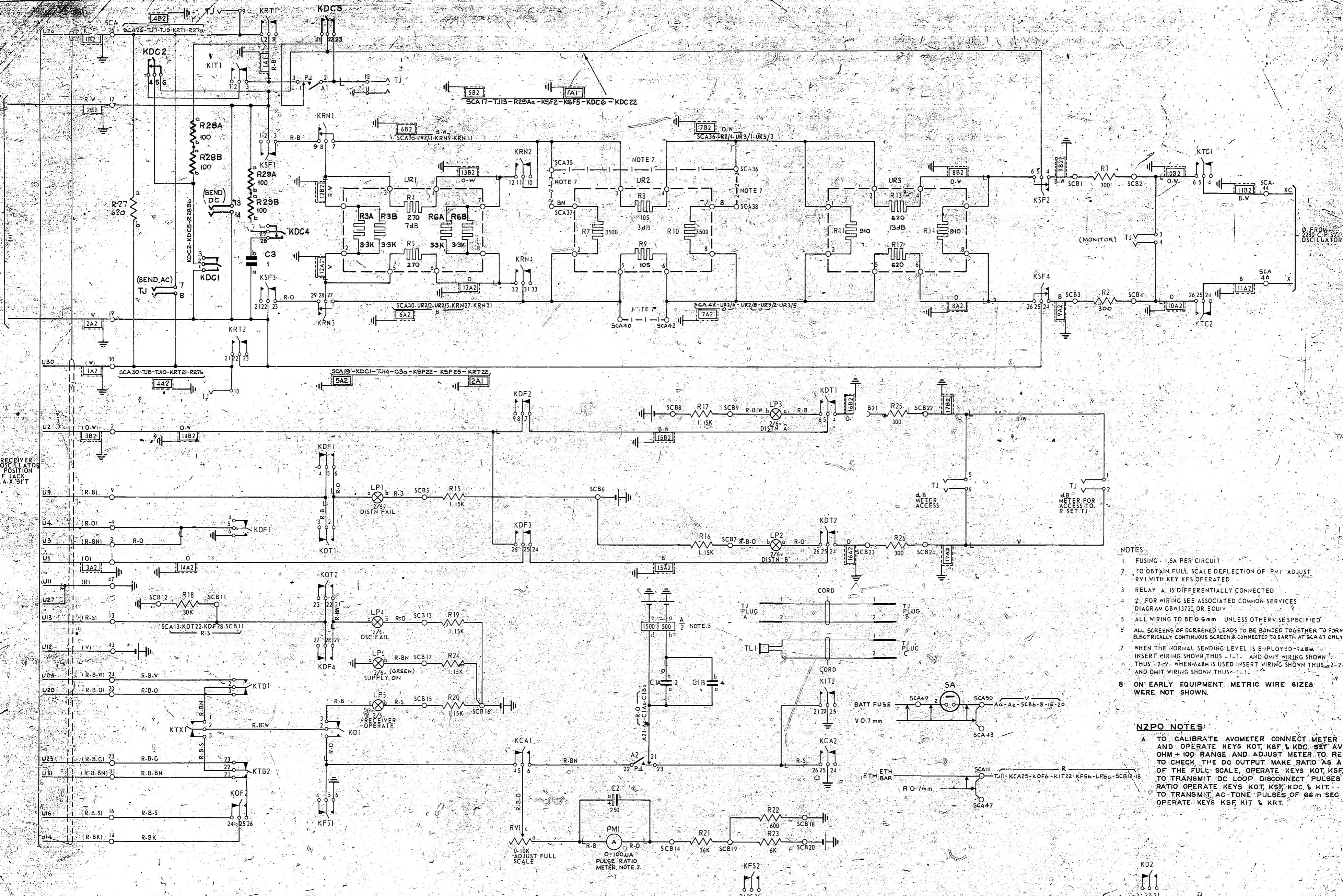


STANDARD FREQUENCY CAN BE CONNECTED WHEN REQUIRED

TO V.F. RECEIVER AND OSCILLATOR TEST POSITION SHELF JACK ON U.A.X. 51T UNIT

FROM 280 C.P.S. OSCILLATOR



- NOTES -
- 1 FUSING - 1.5A PER CIRCUIT
 - 2 TO OBTAIN FULL SCALE DEFLECTION OF PMI ADJUST RV1 WITH KEY KFS OPERATED
 - 3 RELAY A IS DIFFERENTIALLY CONNECTED
 - 4 FOR WIRING SEE ASSOCIATED COMMON SERVICES DIAGRAM GBW13730 OR EQUIV
 - 5 ALL WIRING TO BE 0.5mm UNLESS OTHERWISE SPECIFIED
 - 6 ALL SCREENS OF SCREENED LEADS TO BE BONDED TOGETHER TO FORM AN ELECTRICALLY CONTINUOUS SCREEN & CONNECTED TO EARTH AT SCA41 ONLY
 - 7 WHEN THE NORMAL SENDING LEVEL IS EMPLOYED -4dB- INSERT WIRING SHOWN THUS -1-1- AND OMIT WIRING SHOWN THUS -2-2- WHEN -6dB- IS USED INSERT WIRING SHOWN THUS -1-1- AND OMIT WIRING SHOWN THUS -1-1-
 - 8 ON EARLY EQUIPMENT METRIC WIRE SIZES WERE NOT SHOWN.

NZPO NOTES:

A TO CALIBRATE AVOMETER CONNECT METER TO TJ13 & 14 AND OPERATE KEYS KOT, KSF & KDC. SET AVOMETER TO THE OHM + 100 RANGE AND ADJUST METER TO READ FULL SCALE. TO CHECK THE DC OUTPUT MAKE RATIO AS A PERCENTAGE OF THE FULL SCALE. OPERATE KEYS KOT, KSF, KDC & KCA. TO TRANSMIT DC LOOP DISCONNECT PULSES OF 93% MAKE RATIO OPERATE KEYS KOT, KSF, KDC & KIT. TO TRANSMIT AC TONE PULSES OF 66m SEC DURATION OPERATE KEYS KSF, KIT & KRT.

DC PULSE OUTPUT (KDC)	TJ 14	OSC TEST (KOT)	2	TO NE CONNECT (KTC)	2	DISIN TEST (KDT)	2	TEST BRK ACTIONS (KTB)	2	OSC FAIL (KOF)	2	IMPULSE CHECK (KIT)	2	FULL SCALE (KFS)	2	RECEIVER TEST (KRT)	2	NON-OPERATE REC (KRN)	4	SEND MAX LEV (KSF)	4	RELAY A CHECK (KCA)	2	DISTR CHECK (KD)	2	DISIN FAIL (KDF)	4	TEST X1 CONTACT	2	TEST X2 CONTACT (KTX)	2
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A1 A2	ENG	APPROVED
	LH SN	21 17 29
	DRET	
	DEF	

WIRING RUN MISTAKES FROM ISS 4A CORRECTED	(43171)	4B	10-3-77	R.E.D.
NZPO NOTE A. KEY KDC, R28, R29, C3 ADDED (FOR IS ADD. MC)	(152919)	4A	10-9-76	R.E.D.
R12 & R13 IN PAD 'UR3' WERE 750Ω		4	24-10-74	
METER PMI WAS AMI TJ11 RELOCATED PADS UR1 & UR3 WERE 5dB & 14dB	NOTE B ADDED	3	30-3-72	
R27 added. In File 51T was 5	(39974)	2	6-10-71	BS-H

TOLERANCES (UNLESS OTHERWISE STATED)	MATERIAL	REF	50V
THREE PLACE DEC. DIMS			
TWO PLACE DEC. DIMS			
FRACTIONAL DIMENSIONS			
OTHER REQUIREMENTS TO E.S.I.S			
ISSUE	DATE	APPD	
NZPO			SIZE L
TITLE			GBW16820