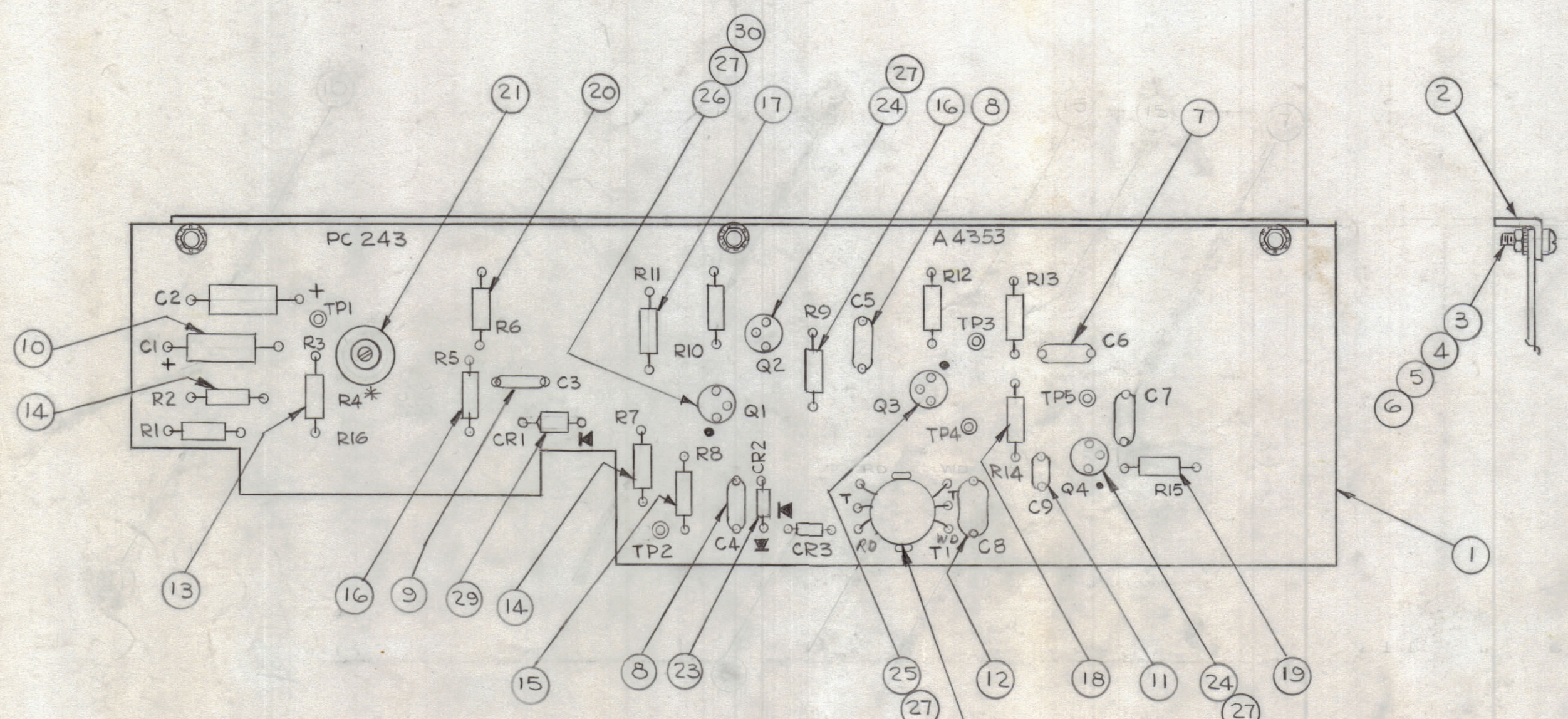


REVISIONS						
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD
	X	EXP. RELEASE	8/22/66		GDL	
	Ø	ORIGINAL RELEASE FOR PRODUCTION	9-27-66	Ø	RME	
	A	IT. 24 WAS 2N627	1-5-67	17624	RME	
	B	ITEMS 7 THRU 26 & ITEM 29 DELETED. ON R4 SYM* WIPER CONNECTION RELOC. NOTES 6 & 7 ADDED	2-6-68	19013	GDL	EFM



* DENOTES WIPER CONNECTION

RD = RED DOT LEAD
WD = WHITE DOT LEAD
T = TWISTED PAIR LEADS

- ASSEMBLY NOTES:**
- 1- TO MOUNT COMPONENTS, INSERT LEAD THROUGH PLATED THRU-HOLES.
 - 2- USE CAUTION WHEN APPLYING HEAT & SOLDER TO LEAD & FOIL.
 - 3- CLEAN & INSPECT AS PER S-676
 - 4- REF: CK1199
 - 5- SYMBOL SERIES 200
 - * 6- FOR ELECTRICAL COMPONENT PART NOS. REFER TO NPL A4353.
 - * 7- USE SYMBOL NUMBERS FOR ASSY REFERENCE.

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
1	30	HD101-1	HEAT SINK, TRANSISTOR	
1	29		SEMICONDUCTOR DEVICE, DIODE	CR1
X	28	BS100	SOLDER, TIN ALLOY	
4	27	PX829-5	MOUNTING PAD, TRANSISTOR	
1	26	*	TRANSISTOR	Q1
1	25		TRANSISTOR	Q3
2	24		TRANSISTOR	Q2, 4
2	23		SEMICONDUCTOR DEVICE, DIODE	CR2, 3
1	22		TRANSFORMER, R.F.	T1
1	21		RESISTOR, VARIABLE, COMPOSITION	R4
1	20		RESISTOR, FIXED, COMPOSITION	R6
1	19			R15
1	18			R14
1	17			R11
2	16			R5, 9
4	15			
3	14			R1, 2, 7
1	13		RESISTOR, FIXED, COMPOSITION	R3
1	12		CAPACITOR, FIXED, MICA	C8
1	11		, MICA	C9
2	10		, ELECTROLYTIC	C1, 2
1	9		, CERAMIC	C3
2	8		, CERAMIC	C4, 5
2	7		CAPACITOR, FIXED, CERAMIC	C6, 7
3	6	NTH0440BN6	NUT, HEXAGON	
3	5	LWE04MRN	LOCKWASHER, EXTERNAL	
3	4	FW04HBN	WASHER, FLAT	
3	3	SCBP0440BN5	SCREW, MACHINE	
1	2	MS4878	STIFFENER	
1	1	PC243	BOARD, PRINTED CIRCUIT	

A. DUDDLES		LIST OF MATERIAL			
MATERIAL		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
FINISH		TITLE ASSY, PRINTED CIRCUIT BOARD OUTPUT CARD CFA-2			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN GDL	DATE 8-25-66	FINAL APPROVAL <i>[Signature]</i>	DATE 9/24/66
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005		TOLERANCES		ELECT. DES. MECH. DES.	
FRACTIONS ± 1/64 ANGLES ± 0° 30'		DATE 9-23-66		A4353 B	
		SHEET		REV. LTR.	

NOTES

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