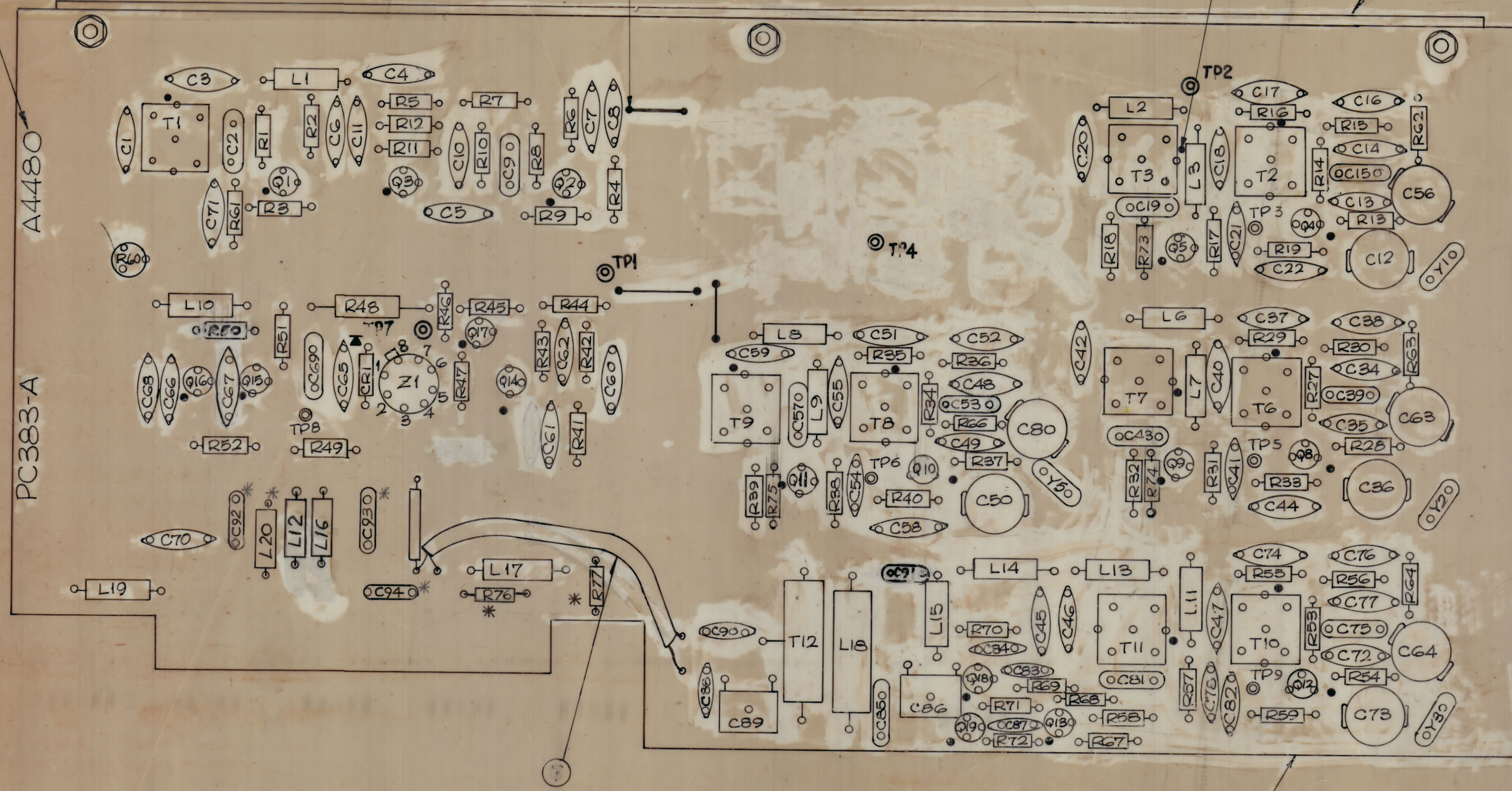


REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD
X3		COMPLETELY REDRAWN & REVISED	7-19-67	-	HLL	
XA		R50 DELETED-BUILDUP UPDATED	12-6-67		GDL	
		ORIGINAL RELEASE FOR PRODUCTION	12-11-67		R.G.	
A		REV. # UPDATED	4-2-68	18842	W.B.	
B		SYMBOLS FOR TP1,2,4,7,C91 Added	11-24-70	20910	W.B.	
C		Add C92,C93,C94,L20,R76,R77	9-1-71	21605	W.B.	

ORIENTATION OF TRANSFORMER
COLOR CODE DOT AS SHOWN

MARK TMC PART NO. 1/8 HIGH BLACK
GOTHIC A'S SHOWN. COVER MARKING
W/ CLEAR LACQUER. (WITH LATEST REV)



NOTE
* C92, C93, C94, L20, R76, R77 WILL NOT APPEAR FOR AN MMX-2A SERIES
(COMPONENTS EXIST ON CONNECTOR SIDE (J101)).
C92, C93, C94, L20, R76, R77 WILL BE PRESENT FOR AN MMX-2B SERIES

A4480
MMX-2A SERIES

A4480-1
MMX-2B SERIES

* NOTES: FOR SPARE PARTS USE

IF TWO RESISTORS ARE SHOWN ON THE CONNECTOR SIDE OF THE BOARD A JUMPER WIRE ALONG WITH THE RESISTORS IS REQUIRED.

ASSEMBLY NOTES

- 1- TO MOUNT COMPONENTS, INSERT LEADS THROUGH PLATED-THRU HOLES.
- 2- USE CAUTION WHEN APPLYING HEAT & SOLDER TO LEAD & FOIL.
- 3- CLEAN & INSPECT AS PER SPEC. S676.
- 4- FOR ELECTRICAL COMPONENT PART NOS. REFER TO NPL A4480.
- 5- USE SYMBOL NUMBERS FOR ASSEMBLY REFERENCE.

QTY	REQ	ITEM	PART NO.	DESCRIPTION	SYMBOL
		8	BS100	SOLDER, TMC	
		4	RG188/U	CABLE, P.	
		1	MS 6004/LD309A-1	STIFFENER, PC BD	
		3	5 NTH0440BNG	NUT, HEX	
		3	4 LWEO4MRN	WASHER, LOCK EXT.	
		3	3 FW04HBN	WASHER, FLAT	
		3	2 SCBP0440BN4	SCREW, MACHINE	
		1	PC 383	PRINTED CIRCUIT, BOARD	

FINAL APPROVAL: [Signature] DATE: [Date]

MATERIAL: [Material]

FINISH: [Finish]

LIST OF MATERIAL

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

ASSY. PRINTED CIRCUIT BD.
(SPECTRUM GEN.)

SIZE: D 82679 A 4480

SCALE: 2:1

SHEET: [] OF []

QTY / UNIT	MODEL USED ON	ASS'Y NO.
1	CHG-41	A4480
1	MMX-()	A4480

APPLICATION: []

CODE: A 5401-451

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