

PRELIMINARY

MATERIAL LIST

FINAL

FOR

REVISION

TOTAL SHEETS 17

TMC MODEL - A-4922

TITLE- ASSY, SPECTRUM GEN.

REV.	SHEET (S)	DATE	APPR.
Ø	ORIGINAL REL.	6-19-73	CS
A	Sht 14	1/11/74	Ch.

USED ON
MODEL - RSU-1

CONSISTS OF SUPPORTING LISTS

NONE

LAST SYMBOLS

C158
CR10
L16
Q50
R190
T17
Y18
Z26

SYMBOLS NOT USED

C89, C52, C60, C68

R24

COMPILED L. KLEIN

CHECKED CS

ENG APPR _____

FNL APPR J De Marco

ISS DATE 6-19-73

ENGINEERING JOB NUMBER

E 3030 - _____

§ FOR SPECIAL NOTES,
REFER TO S1200.

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
CC100-43	CAP., FXD, CER.	A-4922	1		C31	
		A-4922	1		C32	
		A-4922	1		C33	
		A-4922	1		C34	
		A-4922	1		C40	
		A-4922	1		C47	
		A-4922	1		C51	
		A-4922	1		C55	
		A-4922	1		C59	
		A-4922	1		C63	
		A-4922	1		C67	
		A-4922	1		C71	
		A-4922	1		C74	
		A-4922	1		C75	
		A-4922	1		C76	
		A-4922	1		C78	
		A-4922	1		C79	
		A-4922	1		C80	
		A-4922	1		C81	
		A-4922	1		C82	
		A-4922	1		C83	
		A-4922	1		C84	
		A-4922	1		C85	
		A-4922	1		C86	
		A-4922	1		C87	
		A-4922	1		C88	
		A-4922	1		C90	
		A-4922	1		C91	
		A-4922	1		C92	
		A-4922	1		C93	
		A-4922	1		C96	
A-4922	1		C97			
A-4922	1		C100			
A-4922	1		C101			
A-4922	1		C104			
A-4922	1		C77			

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S I200
CL275-121	COIL, FXD.	A-4922 A-4922 A-4922 A-4922 A-4922 A-4922	1 1 1 1 1 1		L2 L3 L9 L10 L14 L15	
CE105-10-25	CAP, ELEC	A-4922	1	1*	C24	
CM111E030J1S	CAP, FXD, MICA	A-4922	1	1*	C19	
CM111E101J1S	CAP, FXD, MICA	A-4922	1	1*	C95	
CM111E111J1S	CAP, FXD, MICA	A-4922 A-4922	1 1	2*	C39 C99	
CM111E121J1S	CAP, FXD, MICA	A-4922	1	1*	C127	
CM111E131J1S	CAP, FXD, MICA	A-4922	1	1*	C119	
CM111E151J1S	CAP, FXD, MICA	A-4922	1	1*	C131	
CM111E161J1S	CAP, FXD, MICA	A-4922	1	1*	C123	
CM111E181J1S	CAP, FXD, MICA	A-4922 A-4922	1 1	1*	C111 C154	
CM111E201J1S	CAP, FXD, MICA	A-4922	1	1*	C115	
CM111E221J1S	CAP, FXD, MICA	A-4922	1	1*	C103	
CM111E271J1S	CAP, FXD, MICA	A-4922	1	1*	C135	
CM111E301J1S	CAP, FXD, MICA	A-4922	1	1*	C107	
CM111E331J1S	CAP, FXD, MICA	A-4922	1	1*	C45	

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
CM111E391J1S	CAP, FXD, MICA	A-4922	1	1*	C139	
CM111E471J1S	CAP, FXD, MICA	A-4922	1	1*	C13	
CM111E561J1S	CAP, FXD, MICA	A-4922	1	1*	C143	
CM111E821J1S	CAP, FXD, MICA	A-4922	1	1*	C147	
CM112E152J1S	CAP, FXD, MICA	A-4922	1	1*	C8	
CM112E162J1S	CAP, FXD, MICA	A-4922	1	1*	C151	
CM112E182J1S	CAP, FXD, MICA	A-4922	1		C18	
		A-4922	1		C21	
		A-4922	1	3*	C22	
CM112F103F1S	CAP, FXD, MICA	A-4922	1		C6	
		A-4922	1		C154	
		A-4922	1		C158	
CN114-1R05J	CAP, FXD, MYLAR	A-4922	1		C20	
CR119-8RO	XTAL UNIT, QTZ	A-4922	1		Y17	
		A-4922	1	2*	Y18	
CR119-9RO	XTAL UNIT, QTZ	A-4922	1		Y15	
		A-4922	1	2*	Y16	
CR119-10RO	XTAL UNIT, QTZ	A-4922	1		Y13	
		A-4922	1	2*	Y14	
CR119-11RO	XTAL UNIT, QTZ	A-4922	1		Y11	
		A-4922	1	2*	Y12	

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
CR119-12RO	XTAL UNIT, QTZ	A-4922	1		Y9	
		A-4922	1	2*	Y10	
CR119-13RO	XTAL UNIT, QTZ	A-4922	1		Y7	
		A-4922	1	2*	Y8	
CR119-14RO	XTAL UNIT, QTZ	A-4922	1		Y5	
		A-4922	1	2*	Y6	
CR119-15RO	XTAL UNIT, QTZ	A-4922	1		Y3	
		A-4922	1	2*	Y4	
CR119-17RO	XTAL UNIT, QTZ	A-4922	1		Y1	
		A-4922	1	2	Y2	
NW159	NET, FLIP-FLOPP	A-4922	1		Z14	
		A-4922	1		Z25	
		A-4922	1	3*	Z26	
NW176	NET, POS. NANDGATE	A-4922	1		Z1	
		A-4922	1		Z9	
		A-4922	1		Z13	
		A-4922	1		Z16	
		A-4922	1		Z17	
		A-4922	1		Z21	
		A-4922	1	7*	Z22	
NW185	NET, DECODER/DEMUX	A-4922	1	1*	Z11	
NW186	NET, DECODER/DEMUX	A-4922	1	1*	Z12	

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
NW187	NET, HEX INVERTER	A-4922	1		Z2	
		A-4922	1		Z8	
		A-4922	1	3*	Z15	
NW189	NET, DECADE COUNTER	A-4922	1	1*	Z10	
NW188	NET, HEX INVERTER	A-4922	1		Z18	
		A-4922	1		Z19	
		A-4922	1		Z20	
		A-4922	1		Z23	
		A-4922	1	5*	Z24	
NW190	NET, DECADE COUNTER	A-4922	1		Z3	
		A-4922	1		Z4	
		A-4922	1		Z5	
		A-4922	1	4*	Z6	
NW191	NET, BCD-BINARY CONV	A-4922	1	1*	Z7	
PC624	PC, BD	A-4922	1	1*		
RC07GF100J	RES, FXD COMP	A-4922	1	1*	R61	
RC07GF101J	RES, FXD COMP	A-4922	1		R46	
		A-4922	1		R57	
		A-4922	1		R59	
		A-4922	1		R66	
		A-4922	1		R68	
		A-4922	1		R74	
		A-4922	1		R76	
		A-4922	1		R81	
		A-4922	1		R83	
		A-4922	1		R89	
		A-4922	1		R91	
		A-4922	1		R96	

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RC07GF271J	RES, FXD, COMP	A-4922 A-4922 A-4922 A-4922	1 1 1 1	20*	R172 R177 R182 R187	
RC07GF330J	RES, FXD, COMP	A-4922	1	1*	R25	
RC07GF392J	RES, FXD, COMP	A-4922 A-4922 A-4922 A-4922 A-4922 A-4922 A-4922 A-4922 A-4922 A-4922 A-4922	1 1 1 1 1 1 1 1 1 1 1	10*	R20 R40 R53 R62 R70 R77 R85 R92 R100 R107	
RC07GF681J	RES, FXD, COMP	A-4922 A-4922 A-4922 A-4922 A-4922 A-4922 A-4922 A-4922 A-4922 A-4922 A-4922 A-4922 A-4922 A-4922 A-4922 A-4922 A-4922 A-4922 A-4922 A-4922	1 1	16*	R11 R119 R124 R129 R134 R139 R144 R149 R154 R159 R164 R169 R174 R179 R184 R189	

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
RC07GF470J	RES, FXD, COMP	A-4922	1		R185	
		A-4922	1		R186	
		A-4922	1	39*	R190	
RC07GF471J	RES, FXD, COMP	A-4922	1		R4	
		A-4922	1		R17	
		A-4922	1		R31	
		A-4922	1		R33	
		A-4922	1		R36	
		A-4922	1	6*	R38	
RC07GF561J	RES, FXD, COMP	A-4922	1	1*	R28	
RC07GF821J	RES, FXD, COMP	A-4922	1	1*	R27	
TT307-1	XFMR RF ADJ	A-4922	1		T3	
		A-4922	1		T4	
		A-4922	1		T7	
		A-4922	1		T9	
		A-4922	1		T11	
		A-4922	1	6*	T12	
TT307-2	XFMR RF ADJ	A-4922	1		T5	
		A-4922	1		T8	
		A-4922	1		T10	
		A-4922	1	4*	T13	
TT307-3	XFMR RF ADJ	A-4922	1		T6	
		A-4922	1		T14	
		A-4922	1	3*	T15	
TT307-4	XFMR RF ADJ	A-4922	1	1*	T16	
TT307-5	XFMR RF ADJ	A-4922	1	1*	T17	
TT307-6	XFMR RF ADJ	A-4922	1		L4	
		A-4922	1		L5	
		A-4922	1	3*	L6	

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
TT307-14	XFMR RF ADJ	A-4922	1	1*	L1	
TT307-15	XFMR RF ADJ	A-4922	1	1*	T2	
TT307-16	XFMR RF ADJ	A-4922	1	1	T1	
1N100	DIODE	A-4922	1		CR6	
		A-4922	1		CR7	
		A-4922	1		CR8	
		A-4922	1		CR9	
		A-4922	1		CR10	
1N914	DIODE	A-4922	1	5*	CR1	
		A-4922	1		CR2	
		A-4922	1		CR3	
		A-4922	1		CR4	
		A-4922	1		CR5	
2N2368	TRANSISTOR	A-4922	1		Q1	
		A-4922	1		Q2	
		A-4922	1		Q3	
		A-4922	1		Q4	
		A-4922	1		Q5	
		A-4922	1		Q6	
		A-4922	1		Q7	
		A-4922	1		Q8	
		A-4922	1		Q11	
		A-4922	1		Q12	
		A-4922	1		Q13	
		A-4922	1		Q14	
		A-4922	1		Q15	
		A-4922	1		Q16	
		A-4922	1		Q17	
		A-4922	1		Q18	
		A-4922	1		Q19	
		A-4922	1		Q20	

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
11/15/73 REV. X1 1/25/73 REV. X2 2/2/73 REV. X3 2/27/73 REV. X4 3/17/73 REV. X5 5/17/73 REV. Ø 1/11/74 REV. A	EMN 20983 EMN 20983 EMN 21014 EMN 21033 EMN 21047 ORIGINAL RELEASE EMN 21121					