

PRELIMINARY

MATERIAL LIST

FINAL

FOR

REVISION

TOTAL SHEETS 10

TMC MODEL - A-4692

TITLE- MATRIX 3 PCC

REV.	SHEET (S)	DATE	APPR.
0		4/30/71	Q.E.L.

USED ON
MODEL -

HFSR-4 (AX5023)

HFS-4 (AX5023)

CONSISTS OF
SUPPORTING LISTS

NONE

LAST SYMBOLS

C102
L8
Q31
R156
TP3
Y10
Z13

SYMBOLS NOT USED

NONE

COMPILED _____

CHECKED _____

ENG APPR _____

FNL APPR Q.E.L.

ISS DATE _____

ENGINEERING JOB NUMBER

E _____

§ FOR SPECIAL NOTES,
REFER TO S1200.

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
CC100-28	CAP. , FXD, CER	A-4692	1		C84	
		A-4692	1		C88	
		A-4692	1		C89	
		A-4692	1		C100	
		A-4692	1	5*	C101	
CC100-43	CAP. , FXD, CER	A-4692	1		C1	
		A-4692	1		C2	
		A-4692	1		C5	
		A-4692	1		C6	
		A-4692	1		C7	
		A-4692	1		C8	
		A-4692	1		C9	
		A-4692	1		C10	
		A-4692	1		C13	
		A-4692	1		C14	
		A-4692	1		C15	
		A-4692	1		C16	
		A-4692	1		C17	
		A-4692	1		C18	
		A-4692	1		C21	
		A-4692	1		C22	
		A-4692	1		C23	
		A-4692	1		C24	
		A-4692	1		C25	
		A-4692	1		C26	
		A-4692	1		C29	
		A-4692	1		C30	
		A-4692	1		C31	
		A-4692	1		C32	
		A-4692	1		C33	
		A-4692	1		C34	
		A-4692	1		C37	
A-4692	1		C38			
A-4692	1		C39			
A-4692	1		C40			

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		A-4692	1		C41	
		A-4692	1		C42	
		A-4692	1		C45	
		A-4692	1		C46	
		A-4692	1		C47	
		A-4692	1		C48	
		A-4692	1		C49	
		A-4692	1		C50	
		A-4692	1		C53	
		A-4692	1		C54	
		A-4692	1		C55	
		A-4692	1		C56	
		A-4692	1		C57	
		A-4692	1		C58	
		A-4692	1		C61	
		A-4692	1		C62	
		A-4692	1		C63	
		A-4692	1		C64	
		A-4692	1		C65	
		A-4692	1		C66	
		A-4692	1		C69	
		A-4692	1		C70	
		A-4692	1		C71	
		A-4692	1		C72	
		A-4692	1		C73	
		A-4692	1		C74	
		A-4692	1		C77	
		A-4692	1		C78	
		A-4692	1		C79	
		A-4692	1		C80	
		A-4692	1		C82	
		A-4692	1		C83	
		A-4692	1		C85	
		A-4692	1		C90	
		A-4692	1		C91	
		A-4692	1		C92	

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		A-4692	1		C93	
		A-4692	1		C94	
		A-4692	1		C95	
		A-4692	1		C96	
		A-4692	1		C97	
		A-4692	1		C98	
		A-4692	1	73*	C102	
CK1444	DIAG, SCHEM	A-4692		*		
CL433-2R2	COIL, FXD, RF	A-4692	1	1*	L1	
CL433-100	COIL, FXD, RF	A-4692	1	1*	L8	
CL433-680	COIL, FXD, RF	A-4692	1		L2	
		A-4692	1		L3	
		A-4692	1		L4	
		A-4692	1		L5	
		A-4692	1		L6	
		A-4692	1	6*	L7	
CM111E390J5S	CAP., FXD, MICA	A-4692	1	1*	C81	
CM111F101J5S	CAP., FXD, MICA	A-4692	1	1*	C86	
CM111F221G5S	CAP., FXD, MICA	A-4692	1		C4	
		A-4692	1		C12	
		A-4692	1		C20	
		A-4692	1		C28	
		A-4692	1		C36	
		A-4692	1		C44	
		A-4692	1		C52	
		A-4692	1		C60	
		A-4692	1		C68	
		A-4692	1	10*	C76	

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
CM111F331G1S	CAP., FXD, MICA	A-4692 A-4692 A-4692 A-4692 A-4692 A-4692 A-4692 A-4692 A-4692 A-4692 A-4692	1 1 1 1 1 1 1 1 1 1 1		C3 C11 C27 C35 C43 C51 C59 C67 C75 C19	
CR119-16R1	CU, QTZ 16.1MC	A-4692	1	10* 1*	Y7	
CR119-16R2	CU, QTZ 16.2MC	A-4692	1	1*	Y3	
CR119-16R3	CU, QTZ 16.3MC	A-4692	1	1*	Y10	
CR119-16R4	CU, QTZ 16.4MC	A-4692	1	1*	Y9	
CR119-16R5	CU, QTZ 16.5MC	A-4692	1	1*	Y8	
CR119-16R6	CU, QTZ 16.6MC	A-4692	1	1*	Y6	
CR119-16R7	CU, QTZ 16.7MC	A-4692	1	1*	Y1	
CR119-16R8	CU, QTZ 16.8MC	A-4692	1	1*	Y2	
CR119-16R9	CU, QTZ 16.9MC	A-4692	1	1*	Y4	
CR119-17R0	CU, QTZ 17.0MC	A-4692	1	1*	Y5	
CS13BE106K	CAP., FXD, TANT	A-4692 A-4692	1 1	2*	C87 C99	
MIL2N918	TRANSISTOR	A-4692 A-4692 A-4692	1 1 1		Q1 Q2 Q3	

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200			
NW176	NAND-NOR/GT	A-4692	1		Q4				
		A-4692	1		Q5				
		A-4692	1		Q6				
		A-4692	1		Q7				
		A-4692	1		Q8				
		A-4692	1		Q9				
		A-4692	1		Q10				
		A-4692	1		Q11				
		A-4692	1		Q12				
		A-4692	1		Q13				
		A-4692	1		Q14				
		A-4692	1		Q15				
		A-4692	1		Q16				
		A-4692	1		Q17				
		A-4692	1		Q18				
		A-4692	1		Q19				
		A-4692	1		Q20				
		A-4692	1		Q21				
		A-4692	1		Q22				
		A-4692	1		Q23				
		A-4692	1		Q24				
		A-4692	1		Q25				
		A-4692	1		Q26				
		A-4692	1		Q27				
		A-4692	1		Q28				
		A-4692	1		Q29				
		A-4692	1		Q30				
		A-4692	1		31*	Q31			
					A-4692	1		Z1	
					A-4692	1		Z2	
				A-4692	1		Z3		
		A-4692	1		Z4				
		A-4692	1		Z5				
		A-4692	1		Z6				
		A-4692	1		Z7				

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		A-4692	1		Z8	
		A-4692	1		Z9	
		A-4692	1		Z10	
		A-4692	1	11*	Z13	
NW180-1	DIO, LOGIC, MAT	A-4692	1	1*	Z11	
NW180-2	DIO, LOGIC, MAT	A-4692	1	1*	Z12	
PC450	PC CARD	A-4692	1	1*		
RC07GF101J	RES, FXD, COMP	A-4692	1		R12	
		A-4692	1		R27	
		A-4692	1		R42	
		A-4692	1		R57	
		A-4692	1		R72	
		A-4692	1		R87	
		A-4692	1		R102	
		A-4692	1		R117	
		A-4692	1		R132	
		A-4692	1	10*	R147	
RC07GF102J	RES, FXD, COMP	A-4692	1		R1	
		A-4692	1		R2	
		A-4692	1		R3	
		A-4692	1		R10	
		A-4692	1		R11	
		A-4692	1		R14	
		A-4692	1		R16	
		A-4692	1		R17	
		A-4692	1		R18	
		A-4692	1		R25	
		A-4692	1		R26	
		A-4692	1		R29	
		A-4692	1		R31	
		A-4692	1		R32	

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		A-4692	1		R33	
		A-4692	1		R40	
		A-4692	1		R41	
		A-4692	1		R44	
		A-4692	1		R46	
		A-4692	1		R47	
		A-4692	1		R48	
		A-4692	1		R55	
		A-4692	1		R56	
		A-4692	1		R59	
		A-4692	1		R61	
		A-4692	1		R62	
		A-4692	1		R63	
		A-4692	1		R70	
		A-4692	1		R71	
		A-4692	1		R74	
		A-4692	1		R76	
		A-4692	1		R77	
		A-4692	1		R78	
		A-4692	1		R85	
		A-4692	1		R86	
		A-4692	1		R89	
		A-4692	1		R91	
		A-4692	1		R92	
		A-4692	1		R93	
		A-4692	1		R100	
		A-4692	1		R101	
		A-4692	1		R104	
		A-4692	1		R106	
		A-4692	1		R107	
		A-4692	1		R108	
		A-4692	1		R115	
		A-4692	1		R116	
		A-4692	1		R119	
		A-4692	1		R121	
		A-4692	1		R122	

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		A-4692	1	61*	R123	
		A-4692	1		R130	
		A-4692	1		R131	
		A-4692	1		R134	
		A-4692	1		R136	
		A-4692	1		R137	
		A-4692	1		R138	
		A-4692	1		R145	
		A-4692	1		R146	
		A-4692	1		R149	
		A-4692	1		R151	
RC07GF103J	RES, FXD, COMP	A-4692	1	10*	R9	
		A-4692	1		R24	
		A-4692	1		R39	
		A-4692	1		R54	
		A-4692	1		R69	
		A-4692	1		R84	
		A-4692	1		R99	
		A-4692	1		R114	
		A-4692	1		R129	
		A-4692	1		R144	
		RC07GF221J	RES, FXD, COMP		A-4692	
RC07GF222J	RES, FXD, COMP	A-4692	1	1*	R152	
RC07GF331J	RES, FXD, COMP	A-4692	1		R6	
		A-4692	1		R21	
		A-4692	1		R36	
		A-4692	1		R51	
		A-4692	1		R66	
		A-4692	1		R81	
		A-4692	1		R96	
		A-4692	1		R111	
A-4692	1	R126				

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
RC07GF332J	RES, FXD, COMP	A-4692	1	10*	R141	
		A-4692	1		R13	
		A-4692	1		R28	
		A-4692	1		R43	
		A-4692	1		R58	
		A-4692	1		R73	
		A-4692	1		R88	
		A-4692	1		R103	
		A-4692	1		R118	
		A-4692	1		R133	
RC07GF470J	RES, FXD, COMP	A-4692	1	10*	R148	
		A-4692	1		R4	
		A-4692	1		R5	
		A-4692	1		R7	
		A-4692	1		R15	
		A-4692	1		R19	
		A-4692	1		R20	
		A-4692	1		R22	
		A-4692	1		R30	
		A-4692	1		R34	
		A-4692	1		R35	
		A-4692	1		R37	
		A-4692	1		R45	
		A-4692	1		R49	
		A-4692	1		R50	
		A-4692	1		R52	
		A-4692	1		R60	
		A-4692	1		R64	
		A-4692	1		R65	
		A-4692	1		R67	
		A-4692	1		R75	
		A-4692	1		R79	
A-4692	1		R80			
A-4692	1		R82			

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
RC07GF471J	RES , FXD , COMP	A-4692	1	40*	R90	
		A-4692	1		R94	
		A-4692	1		R95	
		A-4692	1		R97	
		A-4692	1		R105	
		A-4692	1		R109	
		A-4692	1		R112	
		A-4692	1		R120	
		A-4692	1		R124	
		A-4692	1		R125	
		A-4692	1		R127	
		A-4692	1		R135	
		A-4692	1		R139	
		A-4692	1		R140	
		A-4692	1		R142	
		A-4692	1		R150	
		A-4692	1		R110	
		A-4692	1		R8	
		A-4692	1		R23	
		A-4692	1		R38	
		A-4692	1		R53	
		A-4692	1		R68	
		A-4692	1		R83	
		A-4692	1		R98	
		A-4692	1		R113	
		A-4692	1		R128	
A-4692	1	R143				
A-4692	1	R153				
RC07GF472J	RES , FXD , COMP	A-4692	1	2*	R154	
		A-4692	1		R155	
TE0127-2	TERM. , STUD	PC450	1	3*	TP1	
		PC450	1		TP2	
		PC450	1		TP3	