

PRELIMINARY

# MATERIAL LIST

FINAL

TOTAL SHEETS 8

FOR

REVISION

TMC MODEL - A-4631

TITLE- SYM IF/AGC

REV.	SHEET (S)	DATE	APPR.
0		1/28/71	P.E.G.

USED ON  
MODEL -

MSAR-4 (BMA309)

CONSISTS OF  
SUPPORTING LISTS

LAST SYMBOLS

SYMBOLS NOT USED

C64  
CR7  
FL2  
L6  
Q21  
R99  
TP13

C19  
R42,76

COMPILED

CHECKED R. Braver

ENG APPR

FNL APPR P.E.G.

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-4631	1		C1	
		A-4631	1		C2	
		A-4631	1		C3	
		A-4631	1		C4	
		A-4631	1		C5	
		A-4631	1		C6	
		A-4631	1		C7	
		A-4631	1		C8	
		A-4631	1		C9	
		A-4631	1		C10	
		A-4631	1		C11	
		A-4631	1		C12	
		A-4631	1		C13	
		A-4631	1		C14	
		A-4631	1		C15	
		A-4631	1		C16	
		A-4631	1		C17	
		A-4631	1	55*	C18	
		A-4631	1		C20	
		CK1365	DIAG, SCHEM	A-4631	1	1*
CL275-102	COIL, RF, FXD	A-4631	1	1*	C22	
CL275-102	COIL, RF, FXD	A-4631	1		C23	
CL275-103	COIL, RF, FXD	A-4631	1		C25	
		A-4631	1		C26	
		A-4631	1		C27	
		A-4631	1		C29	
		A-4631	1	4*	C30	
		A-4631	1		C31	
CL275-221	COIL, RF, FXD	A-4631	1	1*	C32	
		A-4631	1		C34	
CM111E220J38	CAP., FXD, MICA	A-4631	1		C35	
		A-4631	1		C36	
		A-4631	1		C37	
		A-4631	1	4*	C38	
		A-4631	1		C40	
		A-4631	1		C41	
		A-4631	1		C42	

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
CM112F182G5S	CAP., FXD, MICA	A-4631	1	1*	C52	
CS13BE225K	CAP., FXD, ELECT	A-4631	1	1*	C60	
CS13BF475K	CAP., FXD, ELECT	A-4631	1	1*	C61	
CS13BF107K	CAP., FXD, ELECT	A-4631	1	1*	C62	
FX259	FIL, BP-6.0KHZ	A-4631	1	1*	FL2	
FX262	FIL, BP-2.5KHZ	A-4631	1	1*	FL1	
MIL1N277	SCOND DEV, DIO	A-4631	1		CR4	
		A-4631	1		CR5	
		A-4631	1	3*	CR6	
MIL1N759A	SCOND DEV, DIO	A-4631	1	1*	CR7	
MIL1N914	SCOND DEV, DIO	A-4631	1		CR1	
		A-4631	1		CR2	
		A-4631	1	3*	CR3	
MIL2N1711	TRANSISTOR	A-4631	1	1*	Q14	
MIL2N2369	TRANSISTOR	A-4631	1		Q5	
		A-4631	1		Q6	
		A-4631	1		Q9	
		A-4631	1		Q19	
		A-4631	1		Q20	
		A-4631	1	6*	Q21	
MIL2N4221	TRANSISTOR	A-4631	1		Q8	
		A-4631	1		Q10	
		A-4631	1	3*	Q11	
MIL2N706	TRANSISTOR	A-4631	1		Q1	
		A-4631	1		Q2	

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
MIL2N4223 MS5333	TRANSISTOR STIFF.	A-4631 A-4631 A-4631 A-4631 A-4631 A-4631 A-4631 A-4631 A-4631 A-4631 A-4631	1 1 1 1 1 1 1 1 1 1 1	10* 1* 1*	Q3 Q4 Q12 Q13 Q15 Q16 Q17 Q18 Q7	
PC402	PC CARD	A-4631	1	1*		
PX829-2	PAD TRANS	A-4631	1	1*		
RC07GF101J	RES, FXD, COMP	A-4631 A-4631 A-4631 A-4631	1 1 1 1	4*	R3 R16 R48 R84	
RC07GF102J	RES, FXD, COMP	A-4631 A-4631 A-4631 A-4631 A-4631 A-4631	1 1 1 1 1 1	6*	R7 R20 R47 R75 R78 R82	
RC07GF103J	RES, FXD, COMP	A-4631 A-4631 A-4631	1 1 1	3*	R13 R26 R92	
RC07GF104J	RES, FXD, COMP	A-4631 A-4631 A-4631 A-4631 A-4631 A-4631 A-4631	1 1 1 1 1 1 1	6*	R31 R34 R36 R38 R60 R61 R85	

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
RC07GF152J	RES, FXD, COMP	A-4631	1		R70	
		A-4631	1		R74	
		A-4631	1	3*	R77	
RC07GF221J	RES, FXD, COMP	A-4631	1		R5	
		A-4631	1		R19	
		A-4631	1	3*	R88	
RC07GF222J	RES, FXD, COMP	A-4631	1		R6	
		A-4631	1		R11	
		A-4631	1		R18	
		A-4631	1		R24	
		A-4631	1		R29	
		A-4631	1		R37	
		A-4631	1		R41	
		A-4631	1		R55	
		A-4631	1		R62	
		A-4631	1		R67	
		A-4631	1		R72	
		A-4631	1	12*	R87	
		RC07GF223J	RES, FXD, COMP	A-4631	1	
A-4631	1				R2	
A-4631	1				R8	
A-4631	1				R10	
A-4631	1				R14	
A-4631	1				R15	
A-4631	1				R22	
A-4631	1				R43	
A-4631	1				R44	
A-4631	1				R53	
A-4631	1				R54	
A-4631	1				R65	
A-4631	1				R66	
A-4631	1				R71	
A-4631	1				R79	
A-4631	1				R80	
A-4631	1		R85			

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PART NUMBER	DESCRIPTION	USED ON	QUANTITY	QUANTITY PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S 1200
		A-4631	1		R90	
		A-4631	1		R73	
		A-4631	1	20*	R86	
RC07GF154J	RES, FXD, COMP	A-4631	1	1*	R97	
RC07GF331J	RES, FXD, COMP	A-4631	1	1*	R27	
RC07GF332J	RES, FXD, COMP	A-4631	1	1*	R83	
RC07GF333J	RES, FXD, COMP	A-4631	1	1*	R23	
RC07GF470J	RES, FXD, COMP	A-4631	1		R59	
		A-4631	1	2*	R69	
RC07GF471J	RES, FXD, COMP	A-4631	1		R12	
		A-4631	1		R25	
		A-4631	1		R39	
		A-4631	1		R45	
		A-4631	1		R51	
		A-4631	1		R56	
		A-4631	1		R63	
		A-4631	1	8*	R99	
RC07GF472J	RES, FXD, COMP	A-4631	1		R28	
		A-4631	1		R32	
		A-4631	1		R33	
		A-4631	1		R35	
		A-4631	1		R40	
		A-4631	1		R46	
		A-4631	1		R50	
		A-4631	1		R57	
		A-4631	1		R64	
		A-4631	1		R81	
		A-4631	1		R89	
		A-4631	1	12*	R91	

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RC07GF473J	RES, FXD, COMP	A-4631 A-4631	1 1	2*	R30 R52	
RC07GF474J	RES, FXD, COMP	A-4631	1	1*	R49	
RN60D5110F	RES, FXD, FILM	A-4631 A-4631 A-4631 A-4631	1 1 1 1	4*	R4 R9 R17 R21	
RV124-1-254	RES, VAR, COMP	A-4631 A-4631 A-4631	1 1 1	3*	R96 R97 R93	
RV124-1-103	RES, VAR, COMP	A-4631	1	1*	R58	
RV124-1-104	RES, VAR, COMP	A-4631 A-4631	1 1	2*	R94 R98	
RV124-1-502	RES, VAR, COMP	A-4631	1	1*	R68	
RV124-1-504	RES, VAR, COMP	A-4631	1	1*	R95	
TE0127-2	TERM, STUD	PC402 PC402 PC402 PC402 PC402 PC402 PC402 PC402 PC402 PC402 PC402 PC402 PC402	1 1 1 1 1 1 1 1 1 1 1 1 1		TP1 TP2 TP3 TP4 TP5 TP6 TP7 TP8 TP9 TP10 TP11	

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		PC402 PC402	1 1	13*	TP12 TP13	