

REFNO	CODE	DESCRIPTION	TYPE(PARTS)	MANUFATURER	VER	QTY	SH	PH	REMARKS
IC1	1110003490	S.IC	TA31136FN(D)	TOSHIBA		1			
IC2	1130006220	S.IC	TC4W53FU	TOSHIBA		1			
IC3	1130008830	S.IC	TB31207AFN	TOSHIBA		1			
IC4	1110003690	S.IC	M62354GP	mitsubishi		1			
IC5	1130007570	S.IC	BU4094BCFV	ROHM		1			
IC6	1110001810	S.IC	TA7368F	TOSHIBA		1			
IC13	1110002400	S.IC	NJM2107F	JRC		1			
IC14	1110002400	S.IC	NJM2107F	JRC		1			
IC505	1110004490	S.IC	M62429FP	MITSUBISHI		1			
IC510	1130007650	S.IC	TC75W51FU	TOSHIBA		1			

Q1	1590001520	S.TRANSISTOR	UMS1	ROHM		1			
Q2	1560001050	S.FET	2SK2974	MITSUBISHI		1			
Q3	1560001020	S.FET	2SK2973	MITSUBISHI		1			
Q4	1530003340	S.TRANSISTOR	2SC3357 RF	NEC		1			
Q5	1530003280	S.TRANSISTOR	2SC4211 6	SANYO		1			
Q6	1530002560	S.TRANSISTOR	2SC4403 3	SANYO		1			
Q7	1520000460	S.TRANSISTOR	2SB1132 R	ROHM		1			
Q8	1530003280	S.TRANSISTOR	2SC4211 6	SANYO		1			
Q10	1540000520	S.TRANSISTOR	2SD1819A R	MACO		1			
Q11	1580000650	S.FET	3SK230 U1B	NEC		1			
Q12	1580000400	S.FET	3SK151 Y	TOSHIBA		1			
Q13	1530002600	S.TRANSISTOR	2SC4215 O	TOSHIBA		1			

* PARTS LIST / IC-A23 RF UNIT 6E 1 *****

Q14	1540000520	S.TRANSISTOR	2SD1819A R	MACO		1			
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REFNO	CODE	DESCRIPTION	TYPE(PARTS)	MANUFATURER	VER	QTY	SH	PH	REMARKS
Q15	1530002600	S.TRANSISTOR	2SC4215 O	TOSHIBA			1		
Q16	1530002600	S.TRANSISTOR	2SC4215 O	TOSHIBA			1		
Q17	1530002600	S.TRANSISTOR	2SC4215 O	TOSHIBA			1		
Q18	1530003280	S.TRANSISTOR	2SC4211 6	SANYO			1		
Q19	1590001140	S.TRANSISTOR	UN9210	MEC			1		
Q20	1590001690	S.TRANSISTOR	UN9115	MEC			1		
Q21	1590001140	S.TRANSISTOR	UN9210	MEC			1		
Q22	1520000460	S.TRANSISTOR	2SB1132 R	ROHM			1		
Q23	1590001140	S.TRANSISTOR	UN9210	MEC			1		
Q24	1590002580	S.FET	HAT1024R	HITACHI			1		
Q25	1520000460	S.TRANSISTOR	2SB1132 R	ROHM			1		
Q26	1590001150	S.TRANSISTOR	UN9211	MEC			1		
Q27	1530002560	S.TRANSISTOR	2SC4403 3	SANYO			1		
Q28	1530002560	S.TRANSISTOR	2SC4403 3	SANYO			1		
Q29	1530002560	S.TRANSISTOR	2SC4403 3	SANYO			1		
Q30	1530002920	S.TRANSISTOR	2SC4226 R25	NEC			1		
Q31	1530002920	S.TRANSISTOR	2SC4226 R25	NEC			1		
Q32	1530002920	S.TRANSISTOR	2SC4226 R25	NEC			1		
Q33	1530002850	S.TRANSISTOR	2SC4116 BL	TOSHIBA			1		
Q34	1590001140	S.TRANSISTOR	UN9210	MEC			1		
Q35	1520000650	S.TRANSISTOR	2SB1201 S	SANYO			1		
Q36	1590001170	S.TRANSISTOR	XP1501 AB	MEC			1		

* PARTS LIST / IC-A23 RF UNIT 6E 2

D1	1790000620	S.DIODE	MA77	MEC			1		
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REFNO	CODE	DESCRIPTION	TYPE(PARTS)	MANUFATURER	VER	QTY	SH	PH	REMARKS
D2	1790000660	S.DIODE	MA728	MEC			1		
D3	1790000660	S.DIODE	MA728	MEC			1		
D4	1750000460	S.DIODE	1SV246	SANYO			1		
D5	1750000460	S.DIODE	1SV246	SANYO			1		
D6	1790000620	S.DIODE	MA77	MEC			1		
D7	1790001280	S.DIODE	MA111	MEC			1		
D8	1790000620	S.DIODE	MA77	MEC			1		
D9	1790000620	S.DIODE	MA77	MEC			1		
D13	1790001290	S.VARICAP	MA304	MEC			1		
D14	1790001290	S.VARICAP	MA304	MEC			1		
D15	1790001290	S.VARICAP	MA304	MEC			1		
D16	1790001290	S.VARICAP	MA304	MEC			1		
D17	1790000620	S.DIODE	MA77	MEC			1		
D18	1790001280	S.DIODE	MA111	MEC			1		
D19	1750000540	S.DIODE	RB060L-40	ROHM			1		
D20	1790000670	S.DIODE	SB07-03C	SANYO			1		
D21	1790000860	S.DIODE	MA133	MEC			1		
D22	1790001240	S.DIODE	MA2S728	MEC			1		
D23	1790000860	S.DIODE	MA133	MEC			1		
D24	1790001290	S.VARICAP	MA304	MEC			1		
D25	1790000620	S.DIODE	MA77	MEC			1		
D26	1720000670	S.VARICAP	HVU17	HITACHI			1		
D27	1790001280	S.DIODE	MA111	MEC			1		

* PARTS LIST / IC-A23 RF UNIT 6E 3

D100	1730002270	S.ZENER	MA8024	MEC			1		
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REFNO	CODE	DESCRIPTION	TYPE(PARTS)	MANUFATURER	VER	QTY	SH	PH	REMARKS
F11	2030000090	S.MONOLITH	FL-325	DAISHINKU		1			
F12	2020001780	S.CERAMIC	CFWC450E	MURATA		1			
X1	6070000210	S.DISCRI	CDBCA450CX24	MURATA		1			
X2	6050011040	S.XTAL	CR-683	DAISHINKU		1			
L1	6200008280	S.COIL	0.30-1.7-7TL 50N	UCHIDA		1			
L2	6200008300	S.COIL	0.35-1.6-9TL 65N	UCHIDA		1			
L3	6200008300	S.COIL	0.35-1.6-9TL 65N	UCHIDA		1			
L4	6200001520	S.COIL	MLF2012D R82K 0.82U	TDK		1			
L5	6200008260	S.COIL	0.30-1.7-8TL 60N	UCHIDA		1			
L6	6200008340	S.COIL	0.26-1.1-5TR 19.5N	UCHIDA		1			
L7	6200008400	S.COIL	0.35-1.6-6TL 36N	UCHIDA		1			
L8	6200005710	S.COIL	ELJRE 27NG 27N	MACO		1			
L9	6200003590	S.COIL	EXCCL3225U	MACO		1			
L10	6200002370	S.COIL	LQN1A 39NJ04 39N	MURATA		1			
L11	6200006670	S.COIL	ELJRE 68NG 68N	MACO		1			

* PARTS LIST		/ IC-A23		RF UNIT		6E 4	
L12	6200008190	S.COIL	0.25-1.9-8TL 80N	UCHIDA		1	
L13	6200001630	S.COIL	ELJNC R10K 0.1U	MACO		1	
L14	6200002190	S.COIL	MLF2012A 4R7K 4.7U	TDK		1	
L15	6200008170	S.COIL	0.35-1.6-8TL 54N	UCHIDA		1	

REFNO	CODE	DESCRIPTION	TYPE(PARTS)	MANUFATURER	VER	QTY	SH	PH	REMARKS
L16	6200008280	S.COIL	0.30-1.7-7TL 50N	UCHIDA			1		
L18	6200007750	S.COIL	LQN21A 56NJ04 56N	MURATA			1		
L21	6200008090	S.COIL	LQN21A 68NJ04 68N	MURATA			1		
L22	6200007760	S.COIL	LQN21A 82NJ04 82N	MURATA			1		
L23	6200008090	S.COIL	LQN21A 68NJ04 68N	MURATA			1		
L24	6200002750	S.COIL	MLF2012A 2R2K 2.2U	TDK			1		
L25	6200003590	S.COIL	EXCCL3225U	MACO			1		
L26	6200008420	S.COIL	HF50ACC453215P-T	TDK			1		
L28	6200003590	S.COIL	EXCCL3225U	MACO			1		
L29	6200002240	S.COIL	ELJFC 2R2K 2.2U	MACO			1		
L31	6200002240	S.COIL	ELJFC 2R2K 2.2U	MACO			1		
L32	6200002240	S.COIL	ELJFC 2R2K 2.2U	MACO			1		
L33	6200002240	S.COIL	ELJFC 2R2K 2.2U	MACO			1		
L34	6200002240	S.COIL	ELJFC 2R2K 2.2U	MACO			1		
L35	6200003590	S.COIL	EXCCL3225U	MACO			1		
L36	6200002240	S.COIL	ELJFC 2R2K 2.2U	MACO			1		
L37	6200005510	S.COIL	ELJND R27J 0.27U	MACO			1		
L38	6200005510	S.COIL	ELJND R27J 0.27U	MACO			1		
L39	6200007000	S.COIL	ELJRE 82NG 82N	MACO			1		
L40	6130002950	S.COIL	LB-342	SUMIDA			1		
L41	6200004480	S.COIL	MLF1608D R82K 0.82U	TDK			1		

* PARTS LIST / IC-A23 RF UNIT 6E 5

L42	6200002190	S.COIL	MLF2012A 4R7K 4.7U	TDK			1		
L43	6200003710	S.COIL	NL252018T 2R7J 2.7U	TDK			1		
L44	6200001040	S.COIL	MLF2012E 6R8M 6.8U	TDK			1		
L300	6200003540	S.COIL	MLF1608D R22K 0.22U	TDK			1		
L301	6200003540	S.COIL	MLF1608D R22K 0.22U	TDK			1		

REFNO	CODE	DESCRIPTION	TYPE(PARTS)	MANUFATURER	VER	QTY	SH	PH	REMARKS
R2	703000260	S.RESISTOR	100 MCR10	ROHM		1			
R3	7030003680	S.RESISTOR	100K ERJ3GE	MACO		1			
R4	7030003680	S.RESISTOR	100K ERJ3GE	MACO		1			
R5	7030003620	S.RESISTOR	33K ERJ3GE	MACO		1			
R6	7030003620	S.RESISTOR	33K ERJ3GE	MACO		1			
R7	7030003370	S.RESISTOR	270 ERJ3GE	MACO		1			
R8	7030003370	S.RESISTOR	270 ERJ3GE	MACO		1			
R9	7030003640	S.RESISTOR	47K ERJ3GE	MACO		1			
R10	7030003560	S.RESISTOR	10K ERJ3GE	MACO		1			
R11	7030003600	S.RESISTOR	22K ERJ3GE	MACO		1			
R12	7030003640	S.RESISTOR	47K ERJ3GE	MACO		1			
R13	7030003660	S.RESISTOR	68K ERJ3GE	MACO		1			
R14	7030003600	S.RESISTOR	22K ERJ3GE	MACO		1			
R15	7030003260	S.RESISTOR	33 ERJ3GE	MACO		1			
R16	7310003600	S.TRIMMER	EVM-1X B54 50K	MACO		1			
R17	7030003570	S.RESISTOR	12K ERJ3GE	MACO		1			
R18	7030003260	S.RESISTOR	33 ERJ3GE	MACO		1			

* PARTS LIST		/ IC-A23		RF UNIT		6E 6	
R19	7030003560	S.RESISTOR	10K ERJ3GE	MACO		1	
R20	7030003290	S.RESISTOR	56 ERJ3GE	MACO		1	
R21	7030003440	S.RESISTOR	1K ERJ3GE	MACO		1	
R22	7030003480	S.RESISTOR	2.2K ERJ3GE	MACO		1	
R23	7030003560	S.RESISTOR	10K ERJ3GE	MACO		1	
R24	7030003560	S.RESISTOR	10K ERJ3GE	MACO		1	

REFNO	CODE	DESCRIPTION	TYPE(PARTS)	MANUFATURER	VER	QTY	SH	PH	REMARKS
R25	7030003440	S.RESISTOR	1K ERJ3GE	MACO			1		
R26	7030003680	S.RESISTOR	100K ERJ3GE	MACO			1		
R27	7030003440	S.RESISTOR	1K ERJ3GE	MACO			1		
R28	7030003320	S.RESISTOR	100 ERJ3GE	MACO			1		
R29	7030003580	S.RESISTOR	15K ERJ3GE	MACO			1		
R30	7030003360	S.RESISTOR	220 ERJ3GE	MACO			1		
R31	7030003620	S.RESISTOR	33K ERJ3GE	MACO			1		
R32	7030003320	S.RESISTOR	100 ERJ3GE	MACO			1		
R33	7030003360	S.RESISTOR	220 ERJ3GE	MACO			1		
R34	7030003560	S.RESISTOR	10K ERJ3GE	MACO			1		
R35	7030003560	S.RESISTOR	10K ERJ3GE	MACO			1		
R36	7030003320	S.RESISTOR	100 ERJ3GE	MACO			1		
R37	7030003400	S.RESISTOR	470 ERJ3GE	MACO			1		
R38	7030003320	S.RESISTOR	100 ERJ3GE	MACO			1		
R39	7030003560	S.RESISTOR	10K ERJ3GE	MACO			1		
R40	7030003500	S.RESISTOR	3.3K ERJ3GE	MACO			1		
R43	7030003720	S.RESISTOR	220K ERJ3GE	MACO			1		
R44	7030003700	S.RESISTOR	150K ERJ3GE	MACO			1		
R45	7030003640	S.RESISTOR	47K ERJ3GE	MACO			1		

* PARTS LIST / IC-A23 RF UNIT 6E 7 *****

R46	7030003700	S.RESISTOR	150K ERJ3GE	MACO			1		
R47	7030003680	S.RESISTOR	100K ERJ3GE	MACO			1		
R48	7030003770	S.RESISTOR	560K ERJ3GE	MACO			1		
R49	7030003280	S.RESISTOR	47 ERJ3GE	MACO			1		
R51	7030003280	S.RESISTOR	47 ERJ3GE	MACO			1		
R52	7030003720	S.RESISTOR	220K ERJ3GE	MACO			1		
R53	7030003720	S.RESISTOR	220K ERJ3GE	MACO			1		

REFNO	CODE	DESCRIPTION	TYPE(PARTS)	MANUFATURER	VER	QTY	SH	PH	REMARKS
R54	7030003720	S.RESISTOR	220K ERJ3GE	MACO			1		
R55	7030003730	S.RESISTOR	270K ERJ3GE	MACO			1		
R56	7510001000	S.THERMISTOR	TBPS1R154K475H5Q	TAIYO			1		
R57	7030003720	S.RESISTOR	220K ERJ3GE	MACO			1		
R58	7030003720	S.RESISTOR	220K ERJ3GE	MACO			1		
R59	7030003800	S.RESISTOR	1M ERJ3GE	MACO			1		
R60	7030003680	S.RESISTOR	100K ERJ3GE	MACO			1		
R61	7030003560	S.RESISTOR	10K ERJ3GE	MACO			1		
R62	7030003760	S.RESISTOR	470K ERJ3GE	MACO			1		
R63	7030003720	S.RESISTOR	220K ERJ3GE	MACO			1		
R64	7030003320	S.RESISTOR	100 ERJ3GE	MACO			1		
R65	7030003290	S.RESISTOR	56 ERJ3GE	MACO			1		
R66	7030003470	S.RESISTOR	1.8K ERJ3GE	MACO			1		
R68	7030003770	S.RESISTOR	560K ERJ3GE	MACO			1		
R69	7030003500	S.RESISTOR	3.3K ERJ3GE	MACO			1		
R70	7030003480	S.RESISTOR	2.2K ERJ3GE	MACO			1		
R71	7030003450	S.RESISTOR	1.2K ERJ3GE	MACO			1		
R72	7030003400	S.RESISTOR	470 ERJ3GE	MACO			1		

* PARTS LIST		/ IC-A23		RF UNIT		6E 8	
R73	7030003680	S.RESISTOR	100K ERJ3GE	MACO		1	
R74	7030003680	S.RESISTOR	100K ERJ3GE	MACO		1	
R75	7030003440	S.RESISTOR	1K ERJ3GE	MACO		1	
R76	7030003560	S.RESISTOR	10K ERJ3GE	MACO		1	
R77	7030003540	S.RESISTOR	6.8K ERJ3GE	MACO		1	
R78	7030003700	S.RESISTOR	150K ERJ3GE	MACO		1	
R79	7030003750	S.RESISTOR	390K ERJ3GE	MACO		1	
R80	7030003650	S.RESISTOR	56K ERJ3GE	MACO		1	

REFNO	CODE	DESCRIPTION	TYPE(PARTS)	MANUFATURER	VER	QTY	SH	PH	REMARKS
R81	7030003460	S.RESISTOR	1.5K ERJ3GE	MACO			1		
R82	7030003590	S.RESISTOR	18K ERJ3GE	MACO			1		
R83	7030003760	S.RESISTOR	470K ERJ3GE	MACO			1		
R84	7030003680	S.RESISTOR	100K ERJ3GE	MACO			1		
R85	7030003520	S.RESISTOR	4.7K ERJ3GE	MACO			1		
R86	7030003480	S.RESISTOR	2.2K ERJ3GE	MACO			1		
R87	7030003660	S.RESISTOR	68K ERJ3GE	MACO			1		
R88	7030003680	S.RESISTOR	100K ERJ3GE	MACO			1		
R89	7030003760	S.RESISTOR	470K ERJ3GE	MACO			1		
R90	7030003520	S.RESISTOR	4.7K ERJ3GE	MACO			1		
R91	7030003480	S.RESISTOR	2.2K ERJ3GE	MACO			1		
R92	7030003650	S.RESISTOR	56K ERJ3GE	MACO			1		
R93	7030003480	S.RESISTOR	2.2K ERJ3GE	MACO			1		
R94	7030003320	S.RESISTOR	100 ERJ3GE	MACO			1		
R95	7030003710	S.RESISTOR	180K ERJ3GE	MACO			1		
R96	7030003650	S.RESISTOR	56K ERJ3GE	MACO			1		
R97	7030003520	S.RESISTOR	4.7K ERJ3GE	MACO			1		

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* PARTS LIST / IC-A23 RF UNIT 6E 9 *****
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R98	7030003700	S.RESISTOR	150K ERJ3GE	MACO			1		
R99	7030003720	S.RESISTOR	220K ERJ3GE	MACO			1		
R100	7030003680	S.RESISTOR	100K ERJ3GE	MACO			1		
R101	7030003740	S.RESISTOR	330K ERJ3GE	MACO			1		
R102	7030003680	S.RESISTOR	100K ERJ3GE	MACO			1		
R103	7030000180	S.RESISTOR	22 MCR10	ROHM			1		
R104	7030000180	S.RESISTOR	22 MCR10	ROHM			1		
R105	7030003560	S.RESISTOR	10K ERJ3GE	MACO			1		
R106	7030003680	S.RESISTOR	100K ERJ3GE	MACO			1		

REFNO	CODE	DESCRIPTION	TYPE(PARTS)	MANUFATURER	VER	QTY	SH	PH	REMARKS
R107	7030000280	S.RESISTOR	150 MCR10	ROHM			1		
R108	7030000170	S.RESISTOR	18 MCR10	ROHM			1		
R109	7030003560	S.RESISTOR	10K ERJ3GE	MACO			1		
R110	7030003440	S.RESISTOR	1K ERJ3GE	MACO			1		
R111	7030003560	S.RESISTOR	10K ERJ3GE	MACO			1		
R112	7030003340	S.RESISTOR	150 ERJ3GE	MACO			1		
R113	7030003610	S.RESISTOR	27K ERJ3GE	MACO			1		
R114	7030003370	S.RESISTOR	270 ERJ3GE	MACO			1		
R115	7030003640	S.RESISTOR	47K ERJ3GE	MACO			1		
R116	7030003460	S.RESISTOR	1.5K ERJ3GE	MACO			1		
R117	7030003360	S.RESISTOR	220 ERJ3GE	MACO			1		
R118	7030003220	S.RESISTOR	15 ERJ3GE	MACO			1		
R119	7030003400	S.RESISTOR	470 ERJ3GE	MACO			1		
R120	7030003650	S.RESISTOR	56K ERJ3GE	MACO			1		
R121	7030003400	S.RESISTOR	470 ERJ3GE	MACO			1		
R123	7030003400	S.RESISTOR	470 ERJ3GE	MACO			1		

*	PARTS LIST	/ IC-A23	RF UNIT	6E 10					
R124	7030003660	S.RESISTOR	68K ERJ3GE	MACO			1		
R125	7030003320	S.RESISTOR	100 ERJ3GE	MACO			1		
R126	7030003360	S.RESISTOR	220 ERJ3GE	MACO			1		
R127	7030003540	S.RESISTOR	6.8K ERJ3GE	MACO			1		
R128	7030003360	S.RESISTOR	220 ERJ3GE	MACO			1		
R129	7030003540	S.RESISTOR	6.8K ERJ3GE	MACO			1		
R130	7030003480	S.RESISTOR	2.2K ERJ3GE	MACO			1		
R131	7030003560	S.RESISTOR	10K ERJ3GE	MACO			1		
R133	7030003680	S.RESISTOR	100K ERJ3GE	MACO			1		
R134	7030003480	S.RESISTOR	2.2K ERJ3GE	MACO			1		

REFNO	CODE	DESCRIPTION	TYPE(PARTS)	MANUFATURER	VER	QTY	SH	PH	REMARKS
R135	7030003440	S.RESISTOR	1K ERJ3GE	MACO			1		
R137	7030003640	S.RESISTOR	47K ERJ3GE	MACO			1		
R138	7030003760	S.RESISTOR	470K ERJ3GE	MACO			1		
R139	7030003200	S.RESISTOR	10 ERJ3GE	MACO			1		
R140	7030003350	S.RESISTOR	180 ERJ3GE	MACO			1		
R141	7030003560	S.RESISTOR	10K ERJ3GE	MACO			1		
R145	7030003560	S.RESISTOR	10K ERJ3GE	MACO			1		
R146	7030003560	S.RESISTOR	10K ERJ3GE	MACO			1		
R147	7030003570	S.RESISTOR	12K ERJ3GE	MACO			1		
R148	7030003440	S.RESISTOR	1K ERJ3GE	MACO			1		
R149	7030003560	S.RESISTOR	10K ERJ3GE	MACO			1		
R150	7030003680	S.RESISTOR	100K ERJ3GE	MACO			1		
R153	7030003800	S.RESISTOR	1M ERJ3GE	MACO			1		
R154	7030003820	S.RESISTOR	1.5M ERJ3GE	MACO			1		
R155	7030003800	S.RESISTOR	1M ERJ3GE	MACO			1		

* PARTS LIST / IC-A23 RF UNIT 6E 11

R156	7030003450	S.RESISTOR	1.2K ERJ3GE	MACO			1		
R157	7030003680	S.RESISTOR	100K ERJ3GE	MACO			1		
R158	7030003600	S.RESISTOR	22K ERJ3GE	MACO			1		
R159	7030003680	S.RESISTOR	100K ERJ3GE	MACO			1		
R160	7030003640	S.RESISTOR	47K ERJ3GE	MACO			1		
R161	7030003730	S.RESISTOR	270K ERJ3GE	MACO			1		
R162	7030003680	S.RESISTOR	100K ERJ3GE	MACO			1		
R163	7030003680	S.RESISTOR	100K ERJ3GE	MACO			1		
R300	7030003440	S.RESISTOR	1K ERJ3GE	MACO			1		
R301	7030003430	S.RESISTOR	820 ERJ3GE	MACO			1		
R549	7030003690	S.RESISTOR	120K ERJ3GE	MACO			1		