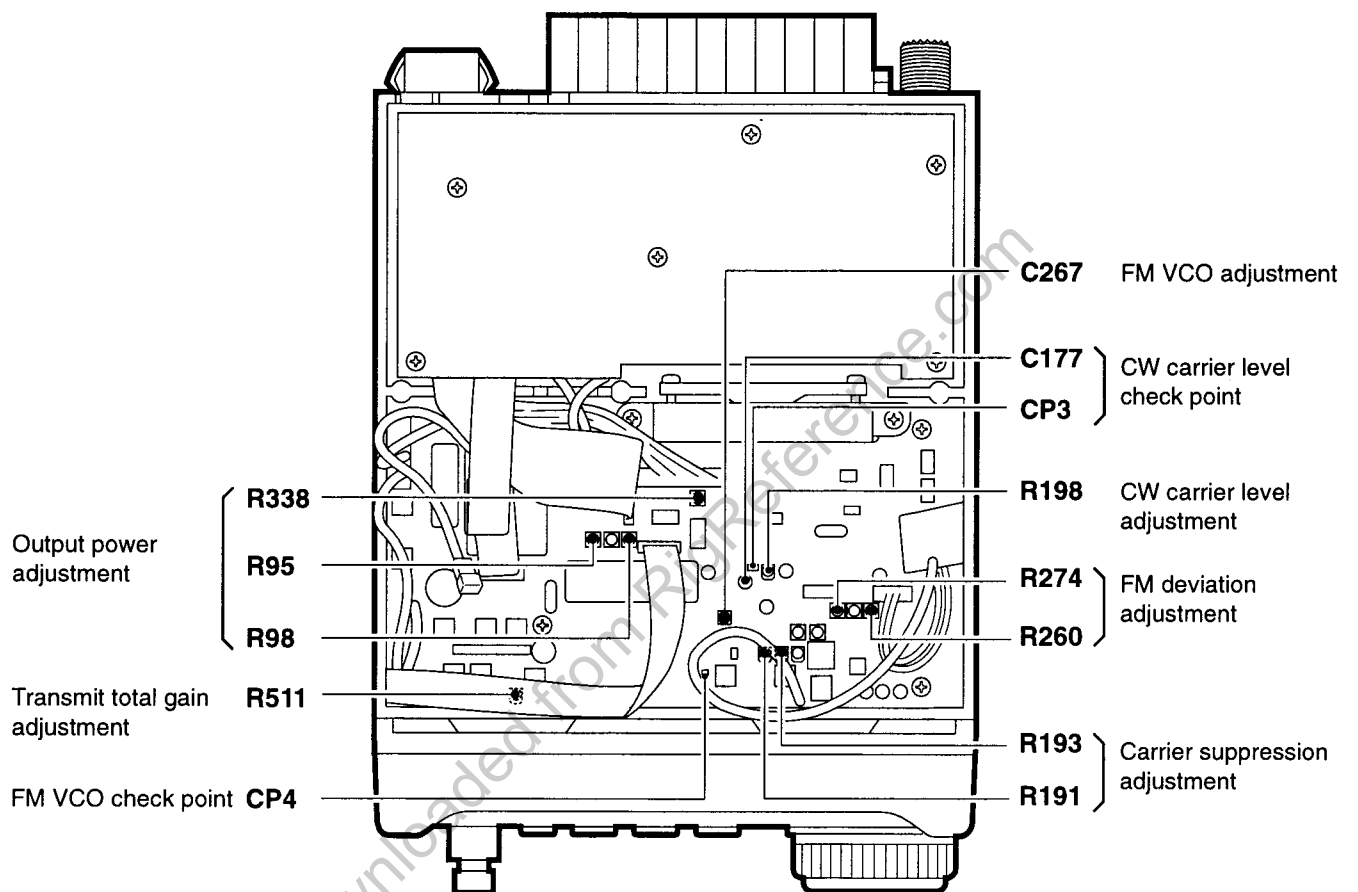


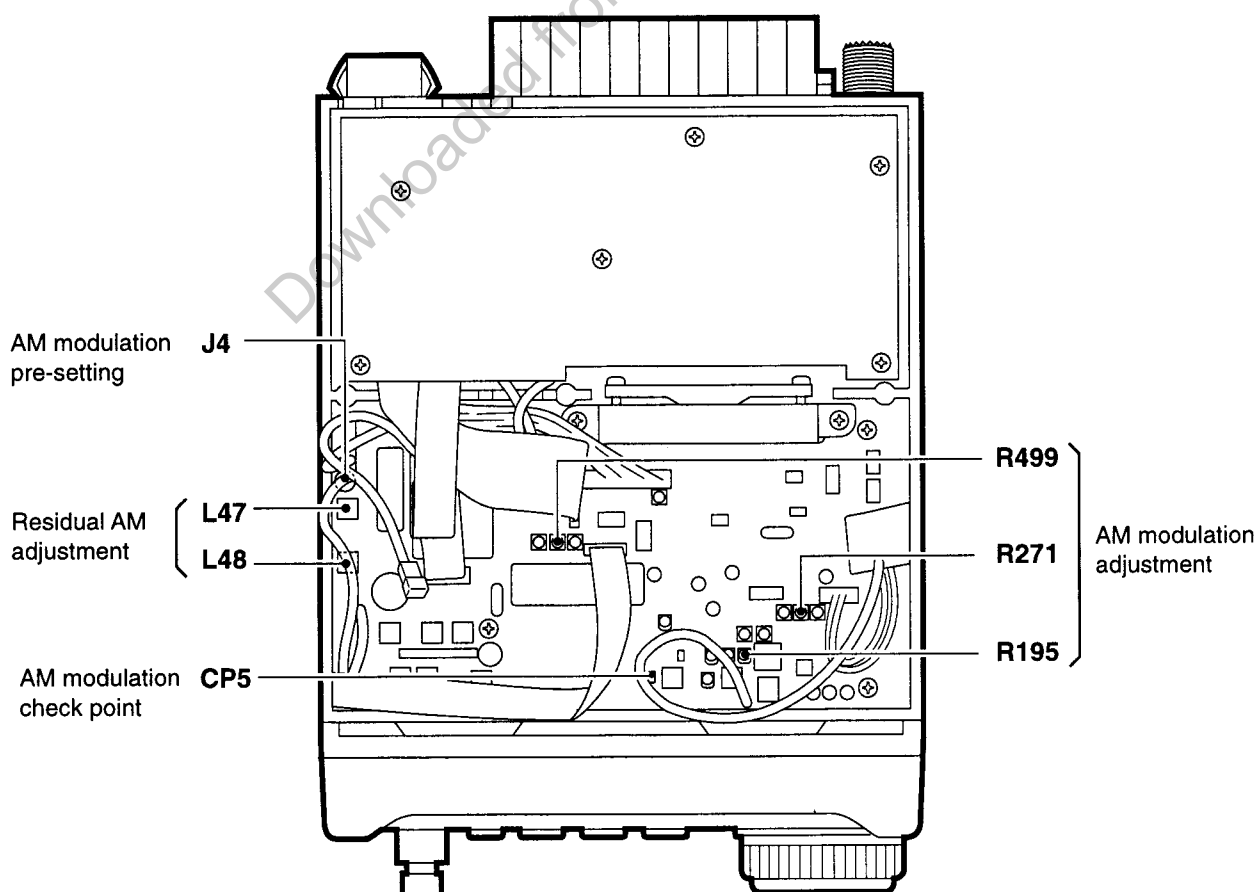
• MAIN UNIT



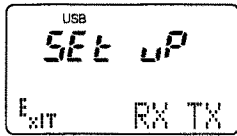
TRANSMITTER ADJUSTMENT (CONTINUED)

ADJUSTMENT	ADJUSTMENT CONDITIONS	MEASUREMENT		VALUE	ADJUSTMENT	
		UNIT	LOCATION		UNIT	ADJUST
RESIDUAL AM	1 - Displayed freq. : 29.10000 MHz - Mode : FM [M4 TON] : OFF [Q1 RF POWER] : H [Q2 MIC GAIN] : 5 - Connect an audio generator to [MIC] connector and set as: 100 mV / 1 kHz and OFF - Transmitting		Connect an RF power meter to [ANT 1] connector.	Minimum power difference with modulation and unmodulation.	MAIN	L47, L48
AM MODULATION	1 - Displayed freq. : 14.10000 MHz - Mode : AM [Q1 RF POWER] : H [Q2 MIC GAIN] : 5 - Disconnect the plug from J4 (MAIN unit). - Transmitting	MAIN	Connect an oscilloscope to check point CP5.	100 mVp-p	MAIN	R195
	2 - Connect the plug to J4 (MAIN unit). - Apply no signal to [MIC] connector. - Transmitting	Rear panel	Connect an RF power meter to [ANT 1] connector.	35 W		R499
	3 - Connect an audio generator to [MIC] connector and set as: 100 mV / 1 kHz - Transmitting		Connect a modulation analyzer to [ANT 1] via an attenuator.	90 % modulation		R271

• MAIN UNIT



4-5 METER ADJUSTMENT (METER SET MODE)

ADJUSTMENT	ADJUSTMENT CONDITIONS	DISPLAY	OPERATION
METER SET MODE	1 - Enter Meter set mode : - Turn power OFF - Terminate the [REMOTE] jack with a 3.5(d) mm mini-plug. - While pushing [P.AMP/ATT] and [TUNE/CALL], turn power ON.		Push [F-2 (RX)], [F-3 (TX)] to enter the RX, TX meter setting mode respectively. Then advance to the following setting, or push [UP]/[DN] to scroll the display.
S-METER	1 Connect a standard signal generator to [ANT 1] and set as: Frequency : 14.15150 Level : OFF	 S0 LEVEL	Push [MENU] to set the "S0" level.
	2 Set the standard signal generator as: Level : 50 μV* (-73 dBm) Modulation : OFF	 S9 LEVEL	Push [MENU] to set the "S9" level.
	3 Set the standard signal as: Level : 50 mV* (-13 dBm)	 +60dB LEVEL	Push [MENU] to set the "+60 dB" level. • The display returns to the same as the METER SET MODE above.
	4	Push [F-1 (EXIT)] to exit meter set mode, or push [F-3 (TX)] to enter the TX meter setting mode.	
FILTER CALIBRATION	1 Connect an RF power meter to [ANT 1].	GO FILTER CAL	Push and hold [MENU (GO)] to make the calibration. • Transceiver transmits for a while.
POWER METER (14 MHz)	2 Transmit using an external PTT switch.	 SET 90 %	Set to 90 W using main dial, then push [MENU] while transmitting.
	3 Transmit using an external PTT switch.	 SET 50 %	Set to 50 W using main dial, then push [MENU] while transmitting.
TUNING POWER (14 MHz) (50 MHz)	4 Transmit using an external PTT switch.	 SET TUNE P ₀	Set to 10 W using main dial, then push [MENU] while transmitting.
	5 Transmit using an external PTT switch.	 SET TUNE P ₀	Set to 10 W using main dial, then push [MENU] while transmitting.
POWER METER (145 MHz)	6 - Connect the RF power meter to [ANT 2]. - Transmit using an external PTT switch.	 SET 90 %	Set to 18 W using main dial, then push [MENU] while transmitting.
	7 Transmit using an external PTT switch.	 SET 50 %	Set to 10 W using main dial, then push [MENU] while transmitting.
ALC METER	8 Connect the RF power meter to [ANT 1].	 ALC START	Push and hold [MENU] to set ALC reference level while transmitting.
	9 - Connect an audio generator to [MIC] connector and set as: Level : 100 mV / 1.5 kHz - Transmit using an external PTT switch.	 +20dB LEVEL	Push [MENU] to set ALC zone level.
SWR METER	10 Connect a 50 Ω dummy load or power meter to [ANT 1].	 SWR 1 LOAD	Push [MENU] to set SWR reference level. • Transceiver transmits for a while.
	11 Connect a 100 Ω or 25 Ω dummy load to [ANT 1].	 SWR 2 LOAD	Push [MENU] to set SWR 2 level. • Transceiver transmits for a while. • The display returns to the same as the METER SET MODE above.
	12	Push [F-1 (EXIT)] to exit meter set mode.	

SECTION 5 PARTS LIST

[DISPLAY BOARD]

REF NO.	ORDER NO.	DESCRIPTION
IC1	1140006690	S.IC HD6433833A84H SX-1897S
IC2	1130007960	S.IC SED1522F0C (QFP15-100PIN)
IC3	1130002660	S.IC μ PD4030BG-T1
IC4	1110001550	S.IC S-8054ALB-LM-T1
IC5	1180001080	S.IC S-81250PG-PD-T1
IC6	1140003630	S.IC X24C01S-2.7T6
IC7	1130005820	S.IC TC4S584F(TE85R)
Q1	1590000680	S.TRANSISTOR DTC114EU T107
Q2	1520000200	S.TRANSISTOR 2SB798-T2 DK
Q3	1590002310	S.TRANSISTOR DTC114EE TL
Q4	1540000440	S.TRANSISTOR 2SD1619-T-TD
Q5	1530002690	S.TRANSISTOR 2SC4116-GR (TE85R)
Q6	1540000250	S.TRANSISTOR 2SD999-T2 CK
Q7	1530003090	S.TRANSISTOR 2SC4213-B (TE85R)
Q8	1590002310	S.TRANSISTOR DTC114EE TL
Q9	1590001870	S.TRANSISTOR DTA114EE TL
Q10	1530002060	S.TRANSISTOR 2SC4081 T107 R
Q11	1520000380	TRANSISTOR 2SB1143 S
Q12	1590002310	S.TRANSISTOR DTC114EE TL
D1	1750000370	S.DIODE DA221 TL
D2	1750000370	S.DIODE DA221 TL
D3	1750000370	S.DIODE DA221 TL
D5	1160000140	S.DIODE DAP222 TL
D6	1160000140	S.DIODE DAP222 TL
D7	1160000140	S.DIODE DAP222 TL
D8	1160000140	S.DIODE DAP222 TL
D9	1160000140	S.DIODE DAP222 TL
X1	6050009660	S.XTAL MA-406 (9.8304 MHz)
L1	6200003260	S.COIL NL 322522T-101J
L2	6200003590	S.COIL EXCCL3225U1
L3	6200003590	S.COIL EXCCL3225U1
L4	6200003590	S.COIL EXCCL3225U1
L5	6200003590	S.COIL EXCCL3225U1
L6	6200003590	S.COIL EXCCL3225U1
R1	7030003340	S.RESISTOR ERJ3GEYJ 151 V (150 Ω)
R2	7030003400	S.RESISTOR ERJ3GEYJ 471 V (470 Ω)
R3	7030003400	S.RESISTOR ERJ3GEYJ 471 V (470 Ω)
R4	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 k Ω)
R5	7030003340	S.RESISTOR ERJ3GEYJ 151 V (150 Ω)
R6	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 k Ω)
R7	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 k Ω)
R8	7030003590	S.RESISTOR ERJ3GEYJ 183 V (18 k Ω)
R9	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 k Ω)
R10	7030003590	S.RESISTOR ERJ3GEYJ 183 V (18 k Ω)
R11	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 k Ω)
R12	7030003590	S.RESISTOR ERJ3GEYJ 183 V (18 k Ω)
R13	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 k Ω)
R14	7030003590	S.RESISTOR ERJ3GEYJ 183 V (18 k Ω)
R15	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 k Ω)
R16	7030003590	S.RESISTOR ERJ3GEYJ 183 V (18 k Ω)
R17	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 k Ω)
R18	7030003590	S.RESISTOR ERJ3GEYJ 183 V (18 k Ω)
R19	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 k Ω)
R20	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 k Ω)
R21	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 k Ω)
R22	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 k Ω)
R23	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 k Ω)
R24	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 k Ω)
R25	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 k Ω)
R26	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 k Ω)
R27	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 k Ω)
R29	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 k Ω)
R30	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 k Ω)
R31	7030000240	S.RESISTOR MCR10EZJH 68 Ω (680)
R32	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 k Ω)
R33	7010003830	RESISTOR R20J 1 Ω

[DISPLAY BOARD]

REF NO.	ORDER NO.	DESCRIPTION
R34	7030003200	S.RESISTOR ERJ3GEYJ 100 V (10 Ω)
R35	7030000240	S.RESISTOR MCR10EZJH 68 Ω (680)
R36	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 k Ω)
R37	7030003600	S.RESISTOR ERJ3GEYJ 223 V (22 k Ω)
R38	7030003320	S.RESISTOR ERJ3GEYJ 101 V (100 Ω)
R39	7030003320	S.RESISTOR ERJ3GEYJ 101 V (100 Ω)
R40	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 k Ω)
R41	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 k Ω)
R42	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 k Ω)
R44	7030003500	S.RESISTOR ERJ3GEYJ 332 V (3.3 k Ω)
R45	7030003500	S.RESISTOR ERJ3GEYJ 332 V (3.3 k Ω)
R46	7030008060	S.RESISTOR RR0816P-222-D (2.2k Ω)
R47	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 k Ω)
R49	7030003360	S.RESISTOR ERJ3GEYJ 221 V (220 Ω)
R50	7030003800	S.RESISTOR ERJ3GEYJ 105 V (1 M Ω)
R51	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 k Ω)
R52	7030003720	S.RESISTOR ERJ3GEYJ 224 V (220 k Ω)
R53	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 k Ω)
R54	7030003800	S.RESISTOR ERJ3GEYJ 105 V (1 M Ω)
R55	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 k Ω)
R56	7030003720	S.RESISTOR ERJ3GEYJ 224 V (220 k Ω)
R57	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 k Ω)
R58	7030003800	S.RESISTOR ERJ3GEYJ 105 V (1 M Ω)
R59	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 k Ω)
R60	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 k Ω)
R61	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 k Ω)
R62	7030003760	S.RESISTOR ERJ3GEYJ 474 V (470 k Ω)
R63	7030003720	S.RESISTOR ERJ3GEYJ 224 V (220 k Ω)
R64	7030003720	S.RESISTOR ERJ3GEYJ 224 V (220 k Ω)
R65	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 k Ω)
R66	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 k Ω)
R67	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 k Ω)
R68	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 k Ω)
R69	7030003520	S.RESISTOR ERJ3GEYJ 472 V (4.7 k Ω)
R70	7030003520	S.RESISTOR ERJ3GEYJ 472 V (4.7 k Ω)
R71	7030003520	S.RESISTOR ERJ3GEYJ 472 V (4.7 k Ω)
R72	7030003520	S.RESISTOR ERJ3GEYJ 472 V (4.7 k Ω)
R73	7030003520	S.RESISTOR ERJ3GEYJ 472 V (4.7 k Ω)
R74	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 k Ω)
R75	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 k Ω)
R76	7030003840	S.RESISTOR ERJ3GEYJ 225 V (2.2 M Ω)
R83	7030003600	S.RESISTOR ERJ3GEYJ 223 V (22 k Ω)
R84	7030003600	S.RESISTOR ERJ3GEYJ 223 V (22 k Ω)
R85	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 k Ω)
R86	7010003830	RESISTOR R20J 1 Ω
R89	7030003520	S.RESISTOR ERJ3GEYJ 472 V (4.7 k Ω)
R90	7030000240	S.RESISTOR MCR10EZJH 68 Ω (680)
R91	7030000240	S.RESISTOR MCR10EZJH 68 Ω (680)
R92	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 k Ω)
R93	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 k Ω)
R94	7030003200	S.RESISTOR ERJ3GEYJ 100 V (10 Ω)
R95	7030003200	S.RESISTOR ERJ3GEYJ 100 V (10 Ω)
R96	7030003200	S.RESISTOR ERJ3GEYJ 100 V (10 Ω)
R97	7030003390	S.RESISTOR ERJ3GEYJ 391 V (390 Ω)
R98	7030003480	S.RESISTOR ERJ3GEYJ 222 V (2.2 k Ω)
R99	7030003340	S.RESISTOR ERJ3GEYJ 151 V (150 Ω)
R100	7030003800	S.RESISTOR ERJ3GEYJ 105 V (1 M Ω)
R101	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 k Ω)
R102	7030003720	S.RESISTOR ERJ3GEYJ 224 V (220 k Ω)
R103	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 k Ω)
R104	7030003800	S.RESISTOR ERJ3GEYJ 105 V (1 M Ω)
R105	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 k Ω)
R106	7030003720	S.RESISTOR ERJ3GEYJ 224 V (220 k Ω)
R107	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 k Ω)
C1	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C2	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C4	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C5	4030009110	S.CERAMIC C3216 JB 1C 474K-T-A
C7	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C8	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C9	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C10	4030007020	S.CERAMIC C1608 CH 1H 120J-T-A
C11	4030007020	S.CERAMIC C1608 CH 1H 120J-T-A
C12	4030011600	S.CERAMIC C1608 JB 1C 104KT-N

S.=Surface mount

[DISPLAY BOARD]

REF NO.	ORDER NO.	DESCRIPTION	
C13	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C14	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C15	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C16	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C17	4030009660	S.CERAMIC	C1608 JF 1C 224Z-T-A
C18	4030009590	S.CERAMIC	C2012 JF 1C 225Z-T-A
C19	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C20	4030009590	S.CERAMIC	C2012 JF 1C 225Z-T-A
C21	4510004630	S.ELECTROLYTIC	ECEV1CA100SR
C22	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C23	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C24	4510004630	S.ELECTROLYTIC	ECEV1CA100SR
C25	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C26	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C27	4030009590	S.CERAMIC	C2012 JF 1C 225Z-T-A
C28	4030009590	S.CERAMIC	C2012 JF 1C 225Z-T-A
C29	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C30	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C31	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C32	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C33	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C34	4030006880	S.CERAMIC	C1608 JB 1H 471K-T-A
C35	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C36	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
DS1	5040002020	S.LED	CL-170UR-CD-T
DS2	5040002010	S.LED	CL-170PG-CD-T
DS3	5040002020	S.LED	CL-170UR-CD-T
DS4	5010000210	LCD	DLC-7986YBGF
DS5	5030001290	LED	D2264
S1	2260002250	S.SWITCH	LS22BB-2SD-PG-T
S2	2260002240	S.SWITCH	LS21BB-2SD-T
S3	2260001890	S.SWITCH	SKQDPA
S4	2260001890	S.SWITCH	SKQDPA
S5	2260001890	S.SWITCH	SKQDPA
S6	2260001890	S.SWITCH	SKQDPA
S7	2260001890	S.SWITCH	SKQDPA
S8	2260001890	S.SWITCH	SKQDPA
S9	2260001890	S.SWITCH	SKQDPA
S10	2260001890	S.SWITCH	SKQDPA
S11	2260001680	S.SWITCH	SKQDPB
S12	2260001680	S.SWITCH	SKQDPB
S13	2260002250	S.SWITCH	LS22BB-2SD-PG-T
S14	2260001680	S.SWITCH	SKQDPB
J1	6510019120	S.CONNECTOR	S8B-PH-SM3-TB
J2	6450001630	CONNECTOR	HSJ1406-01-050
J3	6510018890	S.CONNECTOR	52559-1390
W1	7030003860	S.JUMPER	ERJ3GE JPW V
EP1	0910048473	PCB	B 4914C
EP2	8930039790	LCD CONTACT	SRCN-1691-ZSS-505

[VR BOARD]

REF NO.	ORDER NO.	DESCRIPTION	
R1	7210002780	VARIABLE	RV-300
R2	7210002940	VARIABLE	TP96D231E20-20F-10KB-1897
S1	2220000540	SWITCH	SW-162 (SSSS22-2-11)
J1	6510018890	S.CONNECTOR	52559-1390
EP1	0910048622	PCB	B 4915B

[MAIN BOARD]

REF NO.	ORDER NO.	DESCRIPTION	
IC1	1110004080	S.IC	μPC2709T-E3
IC4	1110003310	S.IC	μPC1688G-T1
IC6	1110003960	S.IC	μPC2713T-E3
IC7	1110003780	S.IC	NJM2902V-TE1
IC9	1110003140	IC	LA1150N
IC10	1160000130	S.IC	TD62783AF (TP1)
IC11	1160000130	S.IC	TD62783AF (TP1)
IC12	1110002700	S.IC	NJM2904M-T1
IC15	1130007820	S.IC	BU4052BCF-T1
IC16	1110003350	S.IC	μPC1037GR-E1 (MS)
IC17	1110003350	S.IC	μPC1037GR-E1 (MS)
IC18	1110003200	S.IC	TA31136FN (EL)
IC22	1140005280	S.IC	μPC5023GS-077-E1
IC23	1130006220	S.IC	TC4W53FU (TE12L)
IC24	1110002490	S.IC	M5218FP-73A
IC25	1140006270	S.IC	HD6433336YL05F SX-1897A
IC26	1110001550	S.IC	S-8054ALB-LM-T1
IC27	1130005720	S.IC	TC7W04F (TE12L)
IC30	1130000830	S.IC	μPD4094BG-T1
IC31	1130000830	S.IC	μPD4094BG-T1
IC32	1130000830	S.IC	μPD4094BG-T1
IC33	1130003760	S.IC	TC4S81F (TE85R)
IC34	1110002700	S.IC	NJM2904M-T1
IC35	1110003690	S.IC	M62354GF 75EC
IC36	1160000130	S.IC	TD62783AF (TP1)
IC37	1130007660	S.IC	LC7153M-TLM
IC38	1110004100	S.IC	TA4001F (TE85L)
IC39	1130000830	S.IC	μPD4094BG-T1
IC40	1140005880	S.IC	X25320S8I-2.T76
IC41	1110003970	S.IC	μPC1658G-E1
Q1	1590001940	S.TRANSISTOR	DTC144EE TL
Q2	1590002310	S.TRANSISTOR	DTC114EE TL
Q3	1590002310	S.TRANSISTOR	DTC114EE TL
Q4	1530003150	S.TRANSISTOR	2SC4673D-TD
Q5	1530002060	S.TRANSISTOR	2SC4081 T107 R
Q6	1590002310	S.TRANSISTOR	DTC114EE TL
Q7	1590001940	S.TRANSISTOR	DTC144EE TL
Q8	1510000510	S.TRANSISTOR	2SA1576 T107 R
Q9	1530002060	S.TRANSISTOR	2SC4081 T107 R
Q10	1560000560	S.FET	2SK882-GR (TE85L)
Q11	1510000510	S.TRANSISTOR	2SA1576 T107 R
Q12	1560000560	S.FET	2SK882-GR (TE85L)
Q13	1530002060	S.TRANSISTOR	2SC4081 T107 R
Q14	1590001870	S.TRANSISTOR	DTA114EE TL
Q15	1590001940	S.TRANSISTOR	DTC144EE TL
Q16	1530002060	S.TRANSISTOR	2SC4081 T107 R
Q21	1530002060	S.TRANSISTOR	2SC4081 T107 R
Q23	1590001940	S.TRANSISTOR	DTC144EE TL
Q27	1530003090	S.TRANSISTOR	2SC4213-B (TE85R)
Q28	1530002060	S.TRANSISTOR	2SC4081 T107 R
Q29	1510000510	S.TRANSISTOR	2SA1576 T107 R
Q30	1590001940	S.TRANSISTOR	DTC144EE TL
Q31	1590001870	S.TRANSISTOR	DTA114EE TL
Q32	1540000450	S.TRANSISTOR	2SD1623-T-TD
Q33	1530002060	S.TRANSISTOR	2SC4081 T107 R
Q34	1530002060	S.TRANSISTOR	2SC4081 T107 R
Q35	1510000510	S.TRANSISTOR	2SA1576 T107 R
Q36	1530002060	S.TRANSISTOR	2SC4081 T107 R
Q37	1590001940	S.TRANSISTOR	DTC144EE TL
Q39	1530002060	S.TRANSISTOR	2SC4081 T107 R
Q40	1560000330	S.FET	2SK210-GR (TE85R)
Q41	1530002060	S.TRANSISTOR	2SC4081 T107 R
Q42	1580000620	S.FET	3SK131-T2 MAS
Q43	1560000560	S.FET	2SK882-GR (TE85L)
Q44	1530002060	S.TRANSISTOR	2SC4081 T107 R
Q45	1590001940	S.TRANSISTOR	DTC144EE TL
Q46	1590002310	S.TRANSISTOR	DTC114EE TL
Q47	1590002310	S.TRANSISTOR	DTC114EE TL
Q48	1530002060	S.TRANSISTOR	2SC4081 T107 R
Q49	1590002310	S.TRANSISTOR	DTC114EE TL
Q50	1590001940	S.TRANSISTOR	DTC144EE TL
Q51	1590001870	S.TRANSISTOR	DTA114EE TL
Q52	1530002060	S.TRANSISTOR	2SC4081 T107 R
Q55	1590001540	S.TRANSISTOR	UMD6 TL
Q56	1590001540	S.TRANSISTOR	UMD6 TL
Q63	1530002060	S.TRANSISTOR	2SC4081 T107 R
Q64	1590001940	S.TRANSISTOR	DTC144EE TL
Q65	1530002060	S.TRANSISTOR	2SC4081 T107 R
Q66	1590001940	S.TRANSISTOR	DTC144EE TL
Q67	1590001920	S.TRANSISTOR	UN911F (TX)

S.=Surface mount

[MAIN BOARD]

REF NO.	ORDER NO.	DESCRIPTION	
Q68	1530002060	S.TRANSISTOR	2SC4081 T107 R
Q69	1590002310	S.TRANSISTOR	DTC114EE TL
Q70	1590001870	S.TRANSISTOR	DTA114EE TL
Q71	1590001870	S.TRANSISTOR	DTA114EE TL
Q72	1590001940	S.TRANSISTOR	DTC144EE TL
Q77	1590001870	S.TRANSISTOR	DTA114EE TL
Q78	1590001870	S.TRANSISTOR	DTA114EE TL
Q79	1590001940	S.TRANSISTOR	DTC144EE TL
Q80	1590001940	S.TRANSISTOR	DTC144EE TL
Q81	1590001940	S.TRANSISTOR	DTC144EE TL
Q82	1590001870	S.TRANSISTOR	DTA114EE TL
D1	1750000450	S.DIODE	1SV265-TL
D2	1750000210	S.DIODE	1SV237 (TE85R)
D13	1750000450	S.DIODE	1SV265-TL
D14	1750000450	S.DIODE	1SV265-TL
D15	1750000210	S.DIODE	1SV237 (TE85R)
D16	1790000450	S.DIODE	MA862 (TX)
D17	1790000450	S.DIODE	MA862 (TX)
D20	1790000450	S.DIODE	MA862 (TX)
D21	1790000450	S.DIODE	MA862 (TX)
D22	1750000450	S.DIODE	1SV265-TL
D23	1750000450	S.DIODE	1SV265-TL
D24	1790000450	S.DIODE	MA862 (TX)
D25	1790000450	S.DIODE	MA862 (TX)
D26	1790000450	S.DIODE	MA862 (TX)
D27	1790000450	S.DIODE	MA862 (TX)
D28	1790000450	S.DIODE	MA862 (TX)
D29	1790000450	S.DIODE	MA862 (TX)
D30	1790000450	S.DIODE	MA862 (TX)
D31	1790000450	S.DIODE	MA862 (TX)
D36	1790001250	S.DIODE	MA2S111- (TX)
D37	1160000140	S.DIODE	DAP222 TL
D38	1790000450	S.DIODE	MA862 (TX)
D39	1790000490	S.DIODE	HSM88AS-TR
D42	1790001250	S.DIODE	MA2S111- (TX)
D43	1790000490	S.DIODE	HSM88AS-TR
D44	1790000490	S.DIODE	HSM88AS-TR
D46	1790000450	S.DIODE	MA862 (TX)
D47	1790001250	S.DIODE	MA2S111- (TX)
D48	1790000450	S.DIODE	MA862 (TX)
D50	1750000520	S.DIODE	DAN222TL
D51	1750000370	S.DIODE	DA221 TL
D52	1160000140	S.DIODE	DAP222 TL
D54	1790001250	S.DIODE	MA2S111- (TX)
D55	1790001250	S.DIODE	MA2S111- (TX)
D61	1790001250	S.DIODE	MA2S111- (TX)
D62	1790001250	S.DIODE	MA2S111- (TX)
D63	1790000490	S.DIODE	HSM88AS-TR
D64	1790000490	S.DIODE	HSM88AS-TR
D65	1750000520	S.DIODE	DAN222TL
D66	1750000520	S.DIODE	DAN222TL
D67	1720000590	S.VARICAP	MA357 (TX)
D68	1790000490	S.DIODE	HSM88AS-TR
D69	1790000490	S.DIODE	HSM88AS-TR
D70	1730000620	S.ZENER	RD3.6M-T2B2
D71	1160000140	S.DIODE	DAP222 TL
D75	1790000620	S.DIODE	MA77 (TW)
D76	1790000620	S.DIODE	MA77 (TW)
D78	1750000520	S.DIODE	DAN222TL
D80	1750000520	S.DIODE	DAN222TL
D81	1750000520	S.DIODE	DAN222TL
D82	1750000520	S.DIODE	DAN222TL
D83	1750000520	S.DIODE	DAN222TL
D87	1790000620	S.DIODE	MA77 (TW)
D89	1730000030	S.ZENER	RD5.6M-T2B2
D90	1790001250	S.DIODE	MA2S111- (TX)
D92	1730000840	S.ZENER	RD9.1M-T2B2
D93	1730000230	ZENER	RD11E B1
D94	1790000450	S.DIODE	MA862 (TX)
D97	1790001250	S.DIODE	MA2S111- (TX)
D99	1750000520	S.DIODE	DAN222TL
D100	1790001250	S.DIODE	MA2S111- (TX)
D102	1750000230	S.DIODE	1SS315 TPH-3 [FRA], [DEN]
	1790001250	S.DIODE	MA2S111- (TX) [EUR], [USA]
D103	1790001250	S.DIODE	MA2S111- (TX)
D106	1790001250	S.DIODE	MA2S111- (TX)
D109	1790000450	S.DIODE	MA862 (TX)
D110	1790000450	S.DIODE	MA862 (TX)
D111	1790001250	S.DIODE	MA2S111- (TX)

[FRA], [DEN] only

[MAIN BOARD]

REF NO.	ORDER NO.	DESCRIPTION	
D112	1790001250	S.DIODE	MA2S111- (TX) [EUR], [FRA] only
D113	1790001250	S.DIODE	MA2S111- (TX)
D114	1790001250	S.DIODE	MA2S111- (TX)
D115	1790001250	S.DIODE	MA2S111- (TX)
D116	1790001250	S.DIODE	MA2S111- (TX)
D118	1790001250	S.DIODE	MA2S111- (TX)
D119	1790001250	S.DIODE	MA2S111- (TX)
D120	1750000530	S.DIODE	1SV271 (TPH3)
D121	1790000450	S.DIODE	MA862 (TX)
D122	1790000450	S.DIODE	MA862 (TX)
D123	1790000620	S.DIODE	MA77 (TW)
D124	1160000140	S.DIODE	DAP222 TL
D126	1750000370	S.DIODE	DA221 TL
D127	1790000620	S.DIODE	MA77 (TW)
D128	1750000520	S.DIODE	DAN222TL
D129	1790001250	S.DIODE	MA2S111- (TX)
D130	1750000430	S.DIODE	HSB88WSTR
D131	1750000430	S.DIODE	HSB88WSTR
D132	1750000520	S.DIODE	DAN222TL
D133	1750000210	S.DIODE	1SV237 (TE85R)
D134	1790001250	S.DIODE	MA2S111- (TX)
F11	2010002090	FILTER	FL-261 (69.0115 MHz)
F12	2020001140	S.CERAMIC	SFCEA10.7MA-5-A
F13	2010000270	FILTER	FL-23
F14	2010002130	D.FILTER	FL-272 (9.0115MHz)
F15	2010000730	FILTER	FL-94
F16	2020001050	S.CERAMIC	SFPC455E-TC01
X1	6070000150	S.DISCRIMINATOR	CDBC455CX24-TC
X2	6050009870	S.XTAL	CR-567 (9.8304 MHz)
L1	6200003240	S.COIL	NL 322522T-221J
L2	6200003240	S.COIL	NL 322522T-221J
L3	6200003240	S.COIL	NL 322522T-221J
L4	6200000510	S.COIL	MLF3216E 5R6M-T
L5	6200000500	S.COIL	MLF3216A 4R7M-T
L6	6200003240	S.COIL	NL 322522T-221J
L7	6200003190	S.COIL	NL 322522T-470J
L8	6200003240	S.COIL	NL 322522T-221J
L9	6200001710	S.COIL	NL 322522T-220J
L30	6200003240	S.COIL	NL 322522T-221J
L35	6200002360	S.COIL	LQN 1A 33NJ04
L36	6200002820	S.COIL	LQN 1A 47NJ04
L37	6140002810	S.COIL	LR-317
L38	6200003000	S.COIL	NL 322522T-R22J-3
L39	6200003030	S.COIL	NL 322522T-R47J-3
L41	6140003210	S.COIL	LR-358
L42	6200002990	S.COIL	NL 322522T-2R2J-3
L43	6200002990	S.COIL	NL 322522T-2R2J-3
L44	6200002990	S.COIL	NL 322522T-2R2J-3
L45	6200002990	S.COIL	NL 322522T-2R2J-3
L46	6200001830	S.COIL	NL 322522T-100J
L47	6150004970	S.COIL	LS-522
L48	6150004970	S.COIL	LS-522
L50	6140002810	S.COIL	LR-317
L51	6140002810	S.COIL	LR-317
L52	6200003030	S.COIL	NL 322522T-R47J-3
L53	6150004870	S.COIL	LS-512
L54	6150004870	S.COIL	LS-512
L55	6150004900	S.COIL	LS-515
L57	6200001710	S.COIL	NL 322522T-220J
L58	6200003260	S.COIL	NL 322522T-101J
L59	6200003260	S.COIL	NL 322522T-101J
L60	6200003260	S.COIL	NL 322522T-101J
L61	6150004880	S.COIL	LS-513
L62	6200003190	S.COIL	NL 322522T-470J
L63	6150004890	S.COIL	LS-514
L64	6150004880	S.COIL	LS-513
L65	6200003260	S.COIL	NL 322522T-101J
L66	6200003260	S.COIL	NL 322522T-101J
L70	6200003260	S.COIL	NL 322522T-101J
L71	6200001830	S.COIL	NL 322522T-100J
L72	6200003260	S.COIL	NL 322522T-101J
L74	6200003260	S.COIL	NL 322522T-101J
L75	6200002990	S.COIL	NL 322522T-2R2J-3
L76	6200001830	S.COIL	NL 322522T-100J
L77	6200003260	S.COIL	NL 322522T-101J

S.=Surface mount

[MAIN BOARD]

REF NO.	ORDER NO.	DESCRIPTION	
L78	6200002990	S.COIL	NL 322522T-2R2J-3
L81	6200001850	S.COIL	NL 322522T-5R6J
L82	6200003260	S.COIL	NL 322522T-101J
L84	6150004910	S.COIL	LS-516
L85	6150004910	S.COIL	LS-516
L87	6200001710	S.COIL	NL 322522T-220J
L88	6200001830	S.COIL	NL 322522T-100J
L89	6200001830	S.COIL	NL 322522T-100J
L90	6200002990	S.COIL	NL 322522T-2R2J-3
L91	6200001830	S.COIL	NL 322522T-100J
L92	6200002990	S.COIL	NL 322522T-2R2J-3
L93	6200002900	S.COIL	ELJSC 680K-F
L94	6200002900	S.COIL	ELJSC 680K-F
L95	6200003260	S.COIL	NL 322522T-101J
L96	6200003260	S.COIL	NL 322522T-101J
L99	6200002520	S.COIL	ELJNC R18K-F
L100	6180002960	S.COIL	NL 322522T-R18J-3
L101	6180002960	S.COIL	NL 322522T-R18J-3
L104	6200005190	S.COIL	MLF1608D R56K-T
L105	6200005190	S.COIL	MLF1608D R56K-T
L106	6200004940	S.COIL	MLF1608D R27K-T
L107	6200004070	S.COIL	MLR1608M 22NJ-T
L108	6200004220	S.COIL	MLR1608M 27NJ-T
L109	6200005180	S.COIL	MLF1608D R39K-T
L110	6200004600	S.COIL	MLF1608D R15K-T
L111	6200002340	S.COIL	LQN 1A 23NJ04
L112	6200002340	S.COIL	LQN 1A 23NJ04
L113	6200001650	S.COIL	ELJNC 18NK-F
L124	6200001710	S.COIL	NL 322522T-220J
L125	6200001830	S.COIL	NL 322522T-100J
L126	6200001710	S.COIL	NL 322522T-220J
L128	6200003540	S.COIL	MLF1608D R22K-T
L132	6200004070	S.COIL	MLR1608M 22NJ-T
L133	6200001830	S.COIL	NL 322522T-100J
L134	6200004960	S.COIL	NL 252018T-R33J
L137	6200005560	S.COIL	ELJSC 101K-F
L138	6200003240	S.COIL	NL 322522T-221J
L139	6200003240	S.COIL	NL 322522T-221J
L140	6200005560	S.COIL	ELJSC 101K-F
L141	6200003240	S.COIL	NL 322522T-221J
L143	6200003120	S.COIL	NL 322522T-8R2J
L144	6200005560	S.COIL	ELJSC 101K-F
L145	6200004600	S.COIL	MLF1608D R15K-T
L146	6200004600	S.COIL	MLF1608D R15K-T
L147	6200004600	S.COIL	MLF1608D R15K-T
L149	6200002630	S.COIL	NL 252018T-R10J
L150	6200002640	S.COIL	NL 252018T-R15J
L151	6200002430	S.COIL	NL 252018T-082J
L152	6200002910	S.COIL	NL 252018T-R27J
L153	6200002040	S.COIL	NL 252018T-101J
L154	6200002810	S.COIL	ELJSC 560K-F
L155	6200004720	S.COIL	MLF1608D R10K-T
R1	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R2	7030006250	S.RESISTOR	ERJ12YJ271H (270 Ω)
R3	7030003390	S.RESISTOR	ERJ3GEYJ 391 V (390 Ω)
R4	7030003290	S.RESISTOR	ERJ3GEYJ 560 V (56 Ω)
R5	7030006260	S.RESISTOR	ERJ12YJ471H (470 Ω)
R6	7030003440	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R7	7030006260	S.RESISTOR	ERJ12YJ471H (470 Ω)
R8	7030006260	S.RESISTOR	ERJ12YJ471H (470 Ω)
R9	7030003370	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω)
R10	7030003230	S.RESISTOR	ERJ3GEYJ 180 V (18 Ω)
R11	7030003370	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω)
R12	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R13	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (100 Ω)
R27	7030006260	S.RESISTOR	ERJ12YJ471H (470 Ω)
R34	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R35	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R36	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (100 Ω)
R37	7030003510	S.RESISTOR	ERJ3GEYJ 392 V (3.9 kΩ)
R38	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)
R40	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R41	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)
R42	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R43	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R45	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R46	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (100 Ω)
R47	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (100 Ω)
R48	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (100 Ω)
R50	7030003370	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω)

[MAIN BOARD]

REF NO.	ORDER NO.	DESCRIPTION	
R51	7030003230	S.RESISTOR	ERJ3GEYJ 180 V (18 Ω)
R52	7030003370	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω)
R53	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R54	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R55	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (100 Ω)
R56	7030003570	S.RESISTOR	ERJ3GEYJ 123 V (12 kΩ)
R57	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R58	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)
R59	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)
R60	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R61	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)
R64	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)
R66	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)
R67	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)
R68	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)
R70	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)
R71	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R73	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R74	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R75	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R76	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R77	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R78	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R79	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R80	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R81	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R82	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R83	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R85	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R86	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R87	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R88	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R89	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R90	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R91	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R92	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R93	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)
R94	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R95	7310002760	S.TRIMMER	RV-152
R98	7310002760	S.TRIMMER	RV-152
R99	7030003760	S.RESISTOR	ERJ3GEYJ 474 V (470 kΩ)
R100	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)
R101	7030003840	S.RESISTOR	ERJ3GEYJ 225 V (2.2 MΩ)
R102	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)
R103	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)
R104	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R105	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (10 kΩ)
R106	7030003470	S.RESISTOR	ERJ3GEYJ 182 V (1.8 kΩ)
R107	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R108	7030003620	S.RESISTOR	ERJ3GEYJ 333 V (33 kΩ)
R109	7310002740	S.TRIMMER	RV-150
R110	7030003620	S.RESISTOR	ERJ3GEYJ 333 V (33 kΩ)
R111	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)
R112	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)
R113	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (10 kΩ)
R114	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R115	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)
R116	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (100 Ω)
R117	7030003340	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)
R118	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R119	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R120	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R121	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R122	7030003420	S.RESISTOR	ERJ3GEYJ 681 V (680 Ω)
R123	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R124	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)
R125	7030003610	S.RESISTOR	ERJ3GEYJ 273 V (27 kΩ)
R126	7310002740	S.TRIMMER	RV-150
R127	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)
R128	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R129	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R130	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)
R131	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R132	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R133	7030003720	S.RESISTOR	ERJ3GEYJ 224 V (220 kΩ)
R135	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)
R136	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)
R137	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R138	7030003630	S.RESISTOR	ERJ3GEYJ 393 V (39 kΩ)
R139	7030003540	S.RESISTOR	ERJ3GEYJ 682 V (6.8 kΩ)
R140	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)
R141	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (100 Ω)

S.=Surface mount

[MAIN BOARD]

REF NO.	ORDER NO.	DESCRIPTION
R142	7030003200	S.RESISTOR ERJ3GEYJ 100 V (10 Ω)
R143	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 kΩ)
R144	7030003500	S.RESISTOR ERJ3GEYJ 332 V (3.3 kΩ)
R151	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 kΩ)
R152	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 kΩ)
R153	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R154	7030003540	S.RESISTOR ERJ3GEYJ 682 V (6.8 kΩ)
R155	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R156	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R157	7510000860	S.THERMISTOR NTCCF2012 3FH 222KC-T
R158	7030003800	S.RESISTOR ERJ3GEYJ 105 V (1 MΩ)
R159	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R160	7030003520	S.RESISTOR ERJ3GEYJ 472 V (4.7 kΩ)
R161	7030003620	S.RESISTOR ERJ3GEYJ 333 V (33 kΩ)
R162	7030003580	S.RESISTOR ERJ3GEYJ 153 V (15 kΩ)
R163	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 kΩ)
R164	7030003660	S.RESISTOR ERJ3GEYJ 683 V (68 kΩ)
R165	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R175	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 kΩ)
R177	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R178	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 kΩ)
R179	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 kΩ)
R180	7030003580	S.RESISTOR ERJ3GEYJ 153 V (15 kΩ)
R182	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R183	7030003500	S.RESISTOR ERJ3GEYJ 332 V (3.3 kΩ)
R184	7030003200	S.RESISTOR ERJ3GEYJ 100 V (10 Ω)
R185	7030003320	S.RESISTOR ERJ3GEYJ 101 V (100 Ω)
R186	7030003320	S.RESISTOR ERJ3GEYJ 101 V (100 Ω)
R187	7030003320	S.RESISTOR ERJ3GEYJ 101 V (100 Ω)
R188	7030003320	S.RESISTOR ERJ3GEYJ 101 V (100 Ω)
R191	7310002740	S.TRIMMER RV-150
R192	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 kΩ)
R193	7310002740	S.TRIMMER RV-150
R194	7030003720	S.RESISTOR ERJ3GEYJ 224 V (220 kΩ)
R195	7310002580	S.TRIMMER RV-108
R196	7030003480	S.RESISTOR ERJ3GEYJ 222 V (2.2 kΩ)
R197	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 kΩ)
R198	7310002590	S.TRIMMER RV-109
R199	7030003480	S.RESISTOR ERJ3GEYJ 222 V (2.2 kΩ)
R200	7030003320	S.RESISTOR ERJ3GEYJ 101 V (100 Ω)
R201	7030003700	S.RESISTOR ERJ3GEYJ 154 V (150 kΩ)
R202	7030003700	S.RESISTOR ERJ3GEYJ 154 V (150 kΩ)
R203	7030003630	S.RESISTOR ERJ3GEYJ 393 V (39 kΩ)
R206	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 kΩ)
R208	7030003740	S.RESISTOR ERJ3GEYJ 334 V (330 kΩ)
R209	7030003500	S.RESISTOR ERJ3GEYJ 332 V (3.3 kΩ)
R212	7030003700	S.RESISTOR ERJ3GEYJ 154 V (150 kΩ)
R213	7030003460	S.RESISTOR ERJ3GEYJ 152 V (1.5 kΩ)
R214	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R215	7030003520	S.RESISTOR ERJ3GEYJ 472 V (4.7 kΩ)
R234	7030003520	S.RESISTOR ERJ3GEYJ 472 V (4.7 kΩ)
R235	7030003530	S.RESISTOR ERJ3GEYJ 562 V (5.6 kΩ)
R236	7030003610	S.RESISTOR ERJ3GEYJ 273 V (27 kΩ)
R237	7030003460	S.RESISTOR ERJ3GEYJ 152 V (1.5 kΩ)
R238	7030003660	S.RESISTOR ERJ3GEYJ 683 V (68 kΩ)
R239	7310004260	TRIMMER EVN-D2AA03 B54
R240	7030003760	S.RESISTOR ERJ3GEYJ 474 V (470 kΩ)
R241	7030003520	S.RESISTOR ERJ3GEYJ 472 V (4.7 kΩ)
R242	7030003740	S.RESISTOR ERJ3GEYJ 334 V (330 kΩ)
R243	7030003630	S.RESISTOR ERJ3GEYJ 393 V (39 kΩ)
R244	7310003820	TRIMMER EVN-D2AA03 B14
R245	7030003520	S.RESISTOR ERJ3GEYJ 472 V (4.7 kΩ)
R246	7030003540	S.RESISTOR ERJ3GEYJ 682 V (6.8 kΩ)
R247	7030003600	S.RESISTOR ERJ3GEYJ 223 V (22 kΩ)
R248	7310004250	TRIMMER EVN-D2AA03 B25
R249	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 kΩ)
R250	7030003290	S.RESISTOR ERJ3GEYJ 560 V (56 Ω)
R251	7030003720	S.RESISTOR ERJ3GEYJ 224 V (220 kΩ)
R252	7030003720	S.RESISTOR ERJ3GEYJ 224 V (220 kΩ)
R253	7030003580	S.RESISTOR ERJ3GEYJ 153 V (15 kΩ)
R254	7030003580	S.RESISTOR ERJ3GEYJ 153 V (15 kΩ)
R256	7030003590	S.RESISTOR ERJ3GEYJ 183 V (18 kΩ)
R258	7030003580	S.RESISTOR ERJ3GEYJ 153 V (15 kΩ)
R259	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 kΩ)
R260	7310002720	S.TRIMMER RV-148
R261	7030003370	S.RESISTOR ERJ3GEYJ 271 V (270 Ω)
R262	7030003780	S.RESISTOR ERJ3GEYJ 684 V (680 kΩ)
R263	7030003710	S.RESISTOR ERJ3GEYJ 184 V (180 kΩ)
R264	7030003700	S.RESISTOR ERJ3GEYJ 154 V (150 kΩ)
R265	7030003700	S.RESISTOR ERJ3GEYJ 154 V (150 kΩ)
R266	7030003700	S.RESISTOR ERJ3GEYJ 154 V (150 kΩ)
R268	7030003670	S.RESISTOR ERJ3GEYJ 823 V (82 kΩ)

[MAIN BOARD]

REF NO.	ORDER NO.	DESCRIPTION
R269	7030003670	S.RESISTOR ERJ3GEYJ 823 V (82 kΩ)
R270	7030003450	S.RESISTOR ERJ3GEYJ 122 V (1.2 kΩ)
R271	7310002740	S.TRIMMER RV-150
R272	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R273	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R274	7310002720	S.TRIMMER RV-148
R275	7030003520	S.RESISTOR ERJ3GEYJ 472 V (4.7 kΩ)
R276	7030003200	S.RESISTOR ERJ3GEYJ 100 V (10 Ω)
R277	7030003480	S.RESISTOR ERJ3GEYJ 222 V (2.2 kΩ)
R278	7030003520	S.RESISTOR ERJ3GEYJ 472 V (4.7 kΩ)
R279	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 kΩ)
R280	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 kΩ)
R281	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 kΩ)
R282	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 kΩ)
R283	7030003480	S.RESISTOR ERJ3GEYJ 222 V (2.2 kΩ)
R284	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R285	7030003490	S.RESISTOR ERJ3GEYJ 272 V (2.7 kΩ)
R287	7030003800	S.RESISTOR ERJ3GEYJ 105 V (1 MΩ)
R288	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R289	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R290	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R291	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R292	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 kΩ)
R293	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 kΩ)
R294	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 kΩ)
R295	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 kΩ)
R298	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 kΩ)
R300	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 kΩ)
R301	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 kΩ)
R302	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 kΩ)
R303	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 kΩ)
R304	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 kΩ)
R305	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 kΩ)
R306	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R307	7030003760	S.RESISTOR ERJ3GEYJ 474 V (470 kΩ)
R308	7030003720	S.RESISTOR ERJ3GEYJ 224 V (220 kΩ)
R309	7030003720	S.RESISTOR ERJ3GEYJ 224 V (220 kΩ)
R310	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 kΩ)
R311	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 kΩ)
R312	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 kΩ)
R313	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 kΩ)
R314	7030003620	S.RESISTOR ERJ3GEYJ 333 V (33 kΩ)
R315	7030003540	S.RESISTOR ERJ3GEYJ 682 V (6.8 kΩ)
R316	7030003590	S.RESISTOR ERJ3GEYJ 183 V (18 kΩ)
R321	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R322	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R323	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 kΩ)
R324	7030003800	S.RESISTOR ERJ3GEYJ 105 V (1 MΩ)
R325	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 kΩ)
R326	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 kΩ)
R327	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 kΩ)
R328	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 kΩ)
R337	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 kΩ)
R338	7310002760	S.TRIMMER RV-152
R341	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R342	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R343	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R344	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R345	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R346	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R347	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R348	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R349	7030003440	S.RESISTOR ERJ3GEYJ 104 V (100 kΩ)
R350	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R351	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R352	7030003480	S.RESISTOR ERJ3GEYJ 222 V (2.2 kΩ)
R355	7310003820	TRIMMER EVN-D2AA03 B14
R356	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 kΩ)
R358	7030003520	S.RESISTOR ERJ3GEYJ 472 V (4.7 kΩ)
R359	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 kΩ)
R360	7030003550	S.RESISTOR ERJ3GEYJ 822 V (8.2 kΩ)
R361	7030003360	S.RESISTOR ERJ3GEYJ 221 V (220 Ω)
R362	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R363	7030003200	S.RESISTOR ERJ3GEYJ 100 V (10 Ω)
R366	7030003520	S.RESISTOR ERJ3GEYJ 472 V (4.7 kΩ)
R367	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 kΩ)
R368	7030003760	S.RESISTOR ERJ3GEYJ 474 V (470 kΩ)
R369	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 kΩ)
R370	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 kΩ)
R371	7030003320	S.RESISTOR ERJ3GEYJ 101 V (100 Ω)
R372	7030003340	S.RESISTOR ERJ3GEYJ 151 V (150 Ω)
R373	7030003320	S.RESISTOR ERJ3GEYJ 101 V (100 Ω)

S.=Surface mount

[MAIN BOARD]

REF NO.	ORDER NO.	DESCRIPTION	
R374	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)
R375	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R376	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R377	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R378	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)
R379	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R383	7030003580	S.RESISTOR	ERJ3GEYJ 153 V (15 kΩ)
R384	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R386	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R389	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R390	7030003600	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)
R391	7030003420	S.RESISTOR	ERJ3GEYJ 681 V (680 Ω)
R392	7030003420	S.RESISTOR	ERJ3GEYJ 681 V (680 Ω)
R393	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R395	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)
R396	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R397	7030003590	S.RESISTOR	ERJ3GEYJ 183 V (18 kΩ)
R398	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R399	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)
R401	7310002720	S.TRIMMER	RV-148
R402	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)
R403	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)
R404	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)
R405	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R407	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)
R409	7030003720	S.RESISTOR	ERJ3GEYJ 224 V (220 kΩ)
R415	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R416	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R418	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)
R419	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)
R420	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)
R421	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)
R422	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R423	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R425	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R426	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R428	7030003730	S.RESISTOR	ERJ3GEYJ 274 V (270 kΩ)
R429	7030003650	S.RESISTOR	ERJ3GEYJ 563 V (56 kΩ)
R430	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)
R431	7030004710	S.RESISTOR	ERJ3GEYJ 475 V (4.7 MΩ)
R432	7030004710	S.RESISTOR	ERJ3GEYJ 475 V (4.7 MΩ)
R433	7030003570	S.RESISTOR	ERJ3GEYJ 123 V (12 kΩ)
R434	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R435	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)
R436	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)
R437	7030003760	S.RESISTOR	ERJ3GEYJ 474 V (470 kΩ)
R438	7030003760	S.RESISTOR	ERJ3GEYJ 474 V (470 kΩ)
R439	7030003760	S.RESISTOR	ERJ3GEYJ 474 V (470 kΩ)
R440	7030003760	S.RESISTOR	ERJ3GEYJ 474 V (470 kΩ)
R441	7030003760	S.RESISTOR	ERJ3GEYJ 474 V (470 kΩ)
R442	7030003620	S.RESISTOR	ERJ3GEYJ 333 V (33 kΩ)
R443	7030003760	S.RESISTOR	ERJ3GEYJ 474 V (470 kΩ)
R444	7030003760	S.RESISTOR	ERJ3GEYJ 474 V (470 kΩ)
R445	7030003760	S.RESISTOR	ERJ3GEYJ 474 V (470 kΩ)
R446	7030003620	S.RESISTOR	ERJ3GEYJ 333 V (33 kΩ)
R450	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)
R451	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)
R452	7030003410	S.RESISTOR	ERJ3GEYJ 561 V (560 Ω)
R455	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R456	7030003720	S.RESISTOR	ERJ3GEYJ 224 V (220 kΩ)
R457	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R458	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)
R459	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)
R460	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)
R461	7030003740	S.RESISTOR	ERJ3GEYJ 334 V (330 kΩ)
R462	7030003750	S.RESISTOR	ERJ3GEYJ 394 V (390 kΩ)
R466	7030003220	S.RESISTOR	ERJ3GEYJ 150 V (15 Ω)
R467	7030003370	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω)
R468	7030003230	S.RESISTOR	ERJ3GEYJ 180 V (18 Ω)
R469	7030003370	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω)
R470	7030003600	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)
R471	7030003830	S.RESISTOR	ERJ3GEYJ 185 V (1.8 MΩ)
R472	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)
R474	7030003660	S.RESISTOR	ERJ3GEYJ 683 V (68 kΩ)
R475	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R476	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)
R477	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R478	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R479	7030003610	S.RESISTOR	ERJ3GEYJ 273 V (27 kΩ)
R480	7030003610	S.RESISTOR	ERJ3GEYJ 273 V (27 kΩ)
R481	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)
R482	7030000140	S.RESISTOR	MCR10EZJH 10 Ω (100)

[MAIN BOARD]

REF NO.	ORDER NO.	DESCRIPTION	
R483	7030003370	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω)
R484	7030003230	S.RESISTOR	ERJ3GEYJ 180 V (18 Ω)
R485	7030003370	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω)
R491	7030003580	S.RESISTOR	ERJ3GEYJ 153 V (15 kΩ)
R492	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)
R493	7030003540	S.RESISTOR	ERJ3GEYJ 682 V (6.8 kΩ)
R494	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)
R495	7030003620	S.RESISTOR	ERJ3GEYJ 333 V (33 kΩ)
R496	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R497	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)
R498	7030006230	S.RESISTOR	ERJ12YJ151H (150 Ω)
R499	7310002740	S.TRIMMER	RV-150
R500	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R501	7030003530	S.RESISTOR	ERJ3GEYJ 562 V (5.6 kΩ)
R502	7030003420	S.RESISTOR	ERJ3GEYJ 681 V (680 Ω)
R504	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R505	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)
R506	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)
R507	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R510	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R511	7310002670	S.TRIMMER	RV-143
R512	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)
R514	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R515	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R516	7030004710	S.RESISTOR	ERJ3GEYJ 475 V (4.7 MΩ)
R521	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)
R522	7030003720	S.RESISTOR	ERJ3GEYJ 224 V (220 kΩ)
R523	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R524	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)
R525	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)
R526	7030003550	S.RESISTOR	ERJ3GEYJ 822 V (8.2 kΩ)
R527	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)
R529	7030003840	S.RESISTOR	ERJ3GEYJ 225 V (2.2 MΩ)
R530	7030003420	S.RESISTOR	ERJ3GEYJ 681 V (680 Ω)
R531	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R532	7030003690	S.RESISTOR	ERJ3GEYJ 124 V (120 kΩ)
R533	7030006520	S.RESISTOR	RR0816P-561-D (560 Ω)
R534	7030007660	S.RESISTOR	RR0816P-331-D (330 Ω)
R535	7030003220	S.RESISTOR	ERJ3GEYJ 150 V (15 Ω)
R536	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R537	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R538	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R539	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R540	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R542	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)
R543	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)
R544	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)
R546	7030003760	S.RESISTOR	ERJ3GEYJ 474 V (470 kΩ)
R547	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)
R548	7030003370	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω)
R549	7030003230	S.RESISTOR	ERJ3GEYJ 180 V (18 Ω)
R550	7030003370	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω)
R551	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R552	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R553	7030003340	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)
R554	7030003420	S.RESISTOR	ERJ3GEYJ 681 V (680 Ω)
R555	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R557	7030003200	S.RESISTOR	ERJ3GEYJ 100 V (10 Ω)
R558	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R559	7030000310	S.RESISTOR	MCR10EZJH 270 Ω (271)
R560	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R561	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)
R562	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R563	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R564	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R565	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R566	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R567	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R568	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R569	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R570	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R571	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)
R572	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R576	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)
R577	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)
R578	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)
R579	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R580	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)
R581	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R582	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R583	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R584	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)

S.=Surface mount

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REF NO.	ORDER NO.	DESCRIPTION	
R585	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R586	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R587	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R588	7030003300	S.RESISTOR	ERJ3GEYJ 680 V (68 Ω)
R589	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R590	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)
R591	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R592	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
C1	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C2	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C3	4030008470	S.CERAMIC	C1608 JB 1H 272K-T-A
C4	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C5	4030010020	S.CERAMIC	C1608 JB 1H 122K-T-A
C6	4030008850	S.CERAMIC	C1608 JB 1C 123K-T-A
C7	4030006870	S.CERAMIC	C1608 JB 1H 222K-T-A
C8	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C9	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C10	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C11	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C57	4030007070	S.CERAMIC	C1608 CH 1H 330J-T-A
C58	4030007040	S.CERAMIC	C1608 CH 1H 180J-T-A
C59	4030007050	S.CERAMIC	C1608 CH 1H 220J-T-A
C60	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C61	4030007090	S.CERAMIC	C1608 CH 1H 470J-T-A
C62	4030007130	S.CERAMIC	C1608 CH 1H 101J-T-A
C63	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C64	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C67	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C68	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C69	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C70	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C71	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C72	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C74	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C75	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C76	4030007000	S.CERAMIC	C1608 CH 1H 090D-T-A
C78	4030007000	S.CERAMIC	C1608 CH 1H 090D-T-A
C81	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C82	4030007150	S.CERAMIC	C1608 CH 1H 151J-T-A
C83	4030007060	S.CERAMIC	C1608 CH 1H 270J-T-A
C84	4030007150	S.CERAMIC	C1608 CH 1H 151J-T-A
C85	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C86	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C87	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C88	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C89	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C91	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C92	4030007030	S.CERAMIC	C1608 CH 1H 150J-T-A
C93	4030007040	S.CERAMIC	C1608 CH 1H 180J-T-A
C94	4030006930	S.CERAMIC	C1608 CH 1H 020C-T-A
C95	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C96	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C98	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C99	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C100	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C101	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C102	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C104	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C105	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C106	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C107	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C108	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C109	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C111	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C112	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C113	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C114	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C115	4030008920	S.CERAMIC	C1608 JB 1C 473K-T-A
C116	4510004630	S.ELECTROLYTIC	ECEV1CA100SR
C117	4550002980	S.TANTALUM	TEMSVA 1C 225M-8L
C118	4550000450	S.TANTALUM	TESVC 1C 106M-12L
C119	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C120	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C121	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C122	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C123	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C124	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C125	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C126	4030007040	S.CERAMIC	C1608 CH 1H 180J-T-A
C127	4030007010	S.CERAMIC	C1608 CH 1H 100D-T-A

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REF NO.	ORDER NO.	DESCRIPTION	
C128	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C129	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C130	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C131	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C132	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C133	4030007140	S.CERAMIC	C1608 CH 1H 121J-T-A
C134	4030006850	S.CERAMIC	C1608 JB 1H 471K-T-A
C135	4510004640	S.ELECTROLYTIC	ECEV1CA470SP
C136	4510004630	S.ELECTROLYTIC	ECEV1CA100SR
C137	4550000450	S.TANTALUM	TESVC 1C 106M-12L
C138	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C141	4510004630	S.ELECTROLYTIC	ECEV1CA100SR
C142	4030009110	S.CERAMIC	C3216 JB 1C 474K-T-A
C143	4030007130	S.CERAMIC	C1608 CH 1H 101J-T-A
C144	4030008880	S.CERAMIC	C1608 JB 1C 223K-T-A
C145	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C146	4030006870	S.CERAMIC	C1608 JB 1H 222K-T-A
C147	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C148	4030007150	S.CERAMIC	C1608 CH 1H 151J-T-A
C158	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C159	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C160	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C161	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C162	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C163	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C164	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C165	4510004630	S.ELECTROLYTIC	ECEV1CA100SR
C166	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C167	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C168	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C169	4030010210	S.CERAMIC	C3216 JB 1C 105M-T-A
C170	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C171	4510004630	S.ELECTROLYTIC	ECEV1CA100SR
C172	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C173	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C174	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C175	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C176	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C177	4510004440	S.ELECTROLYTIC	ECEV1HA010SR
C178	4510005870	S.ELECTROLYTIC	ECEV1HA3R3SR
C179	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C180	4510004630	S.ELECTROLYTIC	ECEV1CA100SR
C181	4030006900	S.CERAMIC	C1608 JB 1E 103K-T-A
C182	4030006900	S.CERAMIC	C1608 JB 1E 103K-T-A
C184	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C187	4030006900	S.CERAMIC	C1608 JB 1E 103K-T-A
C189	4030007170	S.CERAMIC	C1608 CH 1H 221J-T-A
C190	4030007170	S.CERAMIC	C1608 CH 1H 221J-T-A
C191	4030007130	S.CERAMIC	C1608 CH 1H 101J-T-A
C192	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C193	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C194	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C195	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C208	4510005860	S.ELECTROLYTIC	ECEV1HA2R2SR
C209	4510005860	S.ELECTROLYTIC	ECEV1HA2R2SR
C210	4030011340	S.CERAMIC	C1608 CH 1H 471J-T-A
C211	4510005860	S.ELECTROLYTIC	ECEV1HA2R2SR
C212	4030009000	S.CERAMIC	C2012 JB 1C 224K-T-A
C213	4030010760	S.CERAMIC	C1608 CH 1H 331J-T-A
C214	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C215	4030010210	S.CERAMIC	C3216 JB 1C 105M-T-A
C216	4030007080	S.CERAMIC	C1608 CH 1H 390J-T-A
C217	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C218	4030008900	S.CERAMIC	C1608 JB 1C 333K-T-A
C219	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C220	4030010210	S.CERAMIC	C3216 JB 1C 105M-T-A
C221	4030009000	S.CERAMIC	C2012 JB 1C 224K-T-A
C222	4510004630	S.ELECTROLYTIC	ECEV1CA100SR
C224	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C225	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C226	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C227	4030009110	S.CERAMIC	C3216 JB 1C 474K-T-A
C228	4030009110	S.CERAMIC	C3216 JB 1C 474K-T-A
C230	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C231	4030006870	S.CERAMIC	C1608 JB 1H 222K-T-A
C232	4030007140	S.CERAMIC	C1608 CH 1H 121J-T-A
C234	4510004630	S.ELECTROLYTIC	ECEV1CA100SR
C235	4030007020	S.CERAMIC	C1608 CH 1H 120J-T-A
C236	4030007020	S.CERAMIC	C1608 CH 1H 120J-T-A
C237	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C238	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C239	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N

S.=Surface mount

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REF NO.	ORDER NO.	DESCRIPTION
C240	4030009000	S.CERAMIC C2012 JB 1C 224K-T-A
C241	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C244	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C245	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C246	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C247	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C248	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C249	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C250	4030007120	S.CERAMIC C1608 CH 1H 820J-T-A
C251	4030007120	S.CERAMIC C1608 CH 1H 820J-T-A
C252	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C255	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C256	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C257	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C258	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C259	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C260	4030011280	S.CERAMIC C1608 CH 1H 271J-T-A
C262	4550006080	S.TANTALUM TEMSVB2 1C 106M-8L
C263	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C264	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C265	4030007110	S.CERAMIC C1608 CH 1H 680J-T-A
C266	4030007100	S.CERAMIC C1608 CH 1H 560J-T-A
C267	4610002070	S.TRIMMER CTZ3S-30C-W1-P-A
C268	4030007150	S.CERAMIC C1608 CH 1H 151J-T-A
C269	4030007150	S.CERAMIC C1608 CH 1H 151J-T-A
C270	4030007150	S.CERAMIC C1608 CH 1H 151J-T-A
C271	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C272	4030007010	S.CERAMIC C1608 CH 1H 100D-T-A
C273	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C274	4030007020	S.CERAMIC C1608 CH 1H 120J-T-A
C275	4030009000	S.CERAMIC C2012 JB 1C 224K-T-A
C276	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C277	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C278	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C279	4030009110	S.CERAMIC C3216 JB 1C 474K-T-A
C280	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C281	4550006080	S.TANTALUM TEMSVB2 1C 106M-8L
C282	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C283	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C284	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C285	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C287	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C288	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C289	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C290	4030007090	S.CERAMIC C1608 CH 1H 470J-T-A
C291	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C292	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C293	4030007090	S.CERAMIC C1608 CH 1H 470J-T-A
C294	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C295	4030007170	S.CERAMIC C1608 CH 1H 221J-T-A
C296	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C297	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C298	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C299	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C300	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C301	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C304	4030007030	S.CERAMIC C1608 CH 1H 150J-T-A
C305	4030007120	S.CERAMIC C1608 CH 1H 820J-T-A
C307	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C308	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C309	4030009650	S.CERAMIC C1608 CH 1H 240J-T-A
C310	4030009650	S.CERAMIC C1608 CH 1H 240J-T-A
C311	4030006860	S.CERAMIC C1608 JB 1H 102K-T-A
C312	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C313	4030006860	S.CERAMIC C1608 JB 1H 102K-T-A
C314	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C315	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C316	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C317	4030007100	S.CERAMIC C1608 CH 1H 560J-T-A
C318	4030007100	S.CERAMIC C1608 CH 1H 560J-T-A
C319	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C320	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C321	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C322	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C328	4030006860	S.CERAMIC C1608 JB 1H 102K-T-A
C329	4030009920	S.CERAMIC C1608 CH 1H 050B-T-A
C330	4030007060	S.CERAMIC C1608 CH 1H 270J-T-A
C331	4030009500	S.CERAMIC C1608 CH 1H 0R5B-T-A
C332	4030009500	S.CERAMIC C1608 CH 1H 0R5B-T-A
C333	4030009910	S.CERAMIC C1608 CH 1H 040B-T-A
C334	4030009920	S.CERAMIC C1608 CH 1H 050B-T-A
C338	4030011600	S.CERAMIC C1608 JB 1C 104KT-N

[MAIN BOARD]

REF NO.	ORDER NO.	DESCRIPTION
C339	4030006900	S.CERAMIC C1608 JB 1E 103K-T-A
C340	4030006860	S.CERAMIC C1608 JB 1H 102K-T-A
C341	4550000460	S.TANTALUM TESVA 1C 105M1-8L
C342	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C343	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C344	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C350	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C351	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C352	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C354	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C355	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C357	4030007000	S.CERAMIC C1608 CH 1H 090D-T-A
C358	4030007000	S.CERAMIC C1608 CH 1H 090D-T-A
C359	4030007040	S.CERAMIC C1608 CH 1H 180J-T-A
C360	4030007170	S.CERAMIC C1608 CH 1H 221J-T-A
C361	4030007170	S.CERAMIC C1608 CH 1H 221J-T-A
C362	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C364	4030007020	S.CERAMIC C1608 CH 1H 120J-T-A
C365	4030007070	S.CERAMIC C1608 CH 1H 330J-T-A
C366	4030007170	S.CERAMIC C1608 CH 1H 221J-T-A
C367	4030007170	S.CERAMIC C1608 CH 1H 221J-T-A
C368	4030007090	S.CERAMIC C1608 CH 1H 470J-T-A
C369	4030007020	S.CERAMIC C1608 CH 1H 120J-T-A
C370	4030006990	S.CERAMIC C1608 CH 1H 080D-T-A
C371	4030007020	S.CERAMIC C1608 CH 1H 120J-T-A
C378	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C381	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C382	4510005880	S.ELECTROLYTIC ECEV1AA471P
C383	4510005960	ELECTROLYTIC 10 MV 220 HC
C384	4510004630	S.ELECTROLYTIC ECEV1CA100SR
C387	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C388	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C389	4030006860	S.CERAMIC C1608 JB 1H 102K-T-A
C399	4030006900	S.CERAMIC C1608 JB 1E 103K-T-A
C400	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C401	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C402	4030010210	S.CERAMIC C3216 JB 1C 105M-T-A
C404	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C405	4510004630	S.ELECTROLYTIC ECEV1CA100SR
C407	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C408	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C409	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C410	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C411	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C412	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C413	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C414	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C415	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C416	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C417	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C418	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C419	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C420	4510005860	S.ELECTROLYTIC ECEV1HA2R2SR
C421	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C423	4550000270	S.TANTALUM TESVA 1E 474M1-8L
C427	4550003230	S.TANTALUM TEMSVB2 1E 225M-8L
C428	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C429	4510004630	S.ELECTROLYTIC ECEV1CA100SR
C430	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C431	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C432	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C433	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C435	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C436	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C437	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C438	4550006770	S.TANTALUM TEMSVD2 1C 476M-12R
C439	4550006770	S.TANTALUM TEMSVD2 1C 476M-12R
C440	4030006850	S.CERAMIC C1608 JB 1H 471K-T-A
C443	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C444	4030006860	S.CERAMIC C1608 JB 1H 102K-T-A
C445	4030006860	S.CERAMIC C1608 JB 1H 102K-T-A
C446	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C453	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C454	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C455	4030006860	S.CERAMIC C1608 JB 1H 102K-T-A
C456	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C457	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C458	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C459	4030006900	S.CERAMIC C1608 JB 1E 103K-T-A
C464	4030007030	S.CERAMIC C1608 CH 1H 150J-T-A
C465	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C466	4030008880	S.CERAMIC C1608 JB 1C 223K-T-A

S.=Surface mount

[MAIN BOARD]

REF NO.	ORDER NO.	DESCRIPTION
C467	4510004430	S.ELECTROLYTIC ECEV1CV220WR
C471	4030006990	S.CERAMIC C1608 CH 1H 080D-T-A
C474	4030009650	S.CERAMIC C1608 CH 1H 240J-T-A
C476	4030007030	S.CERAMIC C1608 CH 1H 150J-T-A
C477	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C483	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C484	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C485	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C486	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C487	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C488	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C489	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C490	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C491	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C492	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C493	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C494	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C495	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C496	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C497	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C498	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C499	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C500	4030007050	S.CERAMIC C1608 CH 1H 220J-T-A
C501	4030007090	S.CERAMIC C1608 CH 1H 470J-T-A
C502	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C506	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C507	4030007010	S.CERAMIC C1608 CH 1H 100D-T-A
C508	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C509	4550006250	S.TANTALUM TEMSVA 1A 106M-8L
C510	4550006250	S.TANTALUM TEMSVA 1A 106M-8L
C511	4030009540	S.CERAMIC C1608 CH 1H 1R5B-T-A
C512	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C513	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C514	4030007060	S.CERAMIC C1608 CH 1H 270J-T-A
C515	4030007080	S.CERAMIC C1608 CH 1H 390J-T-A
C516	4030011540	S.CERAMIC C1608 CH 1H 750J-T-A
C517	4030007090	S.CERAMIC C1608 CH 1H 470J-T-A
C518	4030007020	S.CERAMIC C1608 CH 1H 120J-T-A
C519	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C520	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C521	4030007110	S.CERAMIC C1608 CH 1H 680J-T-A
C522	4030007070	S.CERAMIC C1608 CH 1H 330J-T-A
C523	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C524	4030006850	S.CERAMIC C1608 JB 1H 471K-T-A
C525	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C526	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C527	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C528	4030007050	S.CERAMIC C1608 CH 1H 220J-T-A
C529	4510004630	S.ELECTROLYTIC ECEV1CA100SR
J1	6510007020	CONNECTOR TMP-J01X-V6
J2	6510007020	CONNECTOR TMP-J01X-V6
J3	6510007020	CONNECTOR TMP-J01X-V6
J4	6510007020	CONNECTOR TMP-J01X-V6
J5	6510007020	CONNECTOR TMP-J01X-V6
J6	6510007020	CONNECTOR TMP-J01X-V6
J7	6510019970	S.CONNECTOR 52808-1090
J8	6510018940	S.CONNECTOR B13B-PH-SM3-TB
J9	6510018960	S.CONNECTOR B2B-PH-SM3-TB
J10	6510020080	S.CONNECTOR 52808-2090
J11	6510020090	S.CONNECTOR 52808-0890
J12	6510018970	S.CONNECTOR B4B-PH-SM3-TB
J13	6510019070	S.CONNECTOR 52559-3092
J14	6510019190	S.CONNECTOR 52365-0891
J15	6450001560	CONNECTOR PD-72
J16	6450001560	CONNECTOR PD-72
J17	6450001560	CONNECTOR PD-72
J18	6450001560	CONNECTOR PD-72
J20	6910010370	CONNECTOR IPS-1340-01
J21	6450001560	CONNECTOR PD-72
J22	6450001560	CONNECTOR PD-72
J23	6450001560	CONNECTOR PD-72
J24	6450001560	CONNECTOR PD-72
J25	6510016430	S.CONNECTOR 53307-1491
J26	6510020380	CONNECTOR JS0330-GT
J27	6510020380	CONNECTOR JS0330-GT
J28	6510020380	CONNECTOR JS0330-GT
J29	6510020380	CONNECTOR JS0330-GT
W11	7030003860	S.JUMPER ERJ3GE JPW V

[MAIN BOARD]

REF NO.	ORDER NO.	DESCRIPTION
W12	7030003860	S.JUMPER ERJ3GE JPW V
W15	7030003860	S.JUMPER ERJ3GE JPW V
W16	7030003860	S.JUMPER ERJ3GE JPW V
W17	7120000380	JUMPER JPW 01 R-01
W18	7030000010	S.JUMPER MCR10EZHZ JPW (000)
W19	7030008240	S.JUMPER ERJ12YJ0R00H
W20	7030000010	S.JUMPER MCR10EZHZ JPW (000)
W21	7030000010	S.JUMPER MCR10EZHZ JPW (000)
WS1	8970022920	OTHER (1)/MA
EP1	0910048487	PCB B 4916G
EP2	9021201001	TUBE 0.7 (d) L=7 (mm) [EUR], [USA]
	9029802001	TUBE 0.7 (d) L=9 (mm) [FRA], [DEN]
EP3	9021201001	TUBE 0.7 (d) L=7 (mm)

[HPF BOARD]

REF NO.	ORDER NO.	DESCRIPTION
Q3	1590000790	S.TRANSISTOR DTC143TU T107
Q4	1560000650	S.FET 2SK1577-2-T7
Q5	1540000450	S.TRANSISTOR 2SD1623-T-D
Q6	1590000660	S.TRANSISTOR DTC144TU T107
Q7	1590000430	S.TRANSISTOR DTC144EU T107
Q8	1590001060	S.TRANSISTOR DTA114TU T107
Q9	1590001330	S.TRANSISTOR DTA114EU T107
D5	1790001260	S.DIODE MA2S077- (TX)
D6	1790001260	S.DIODE MA2S077- (TX)
D7	1790001260	S.DIODE MA2S077- (TX)
D8	1790001260	S.DIODE MA2S077- (TX)
D10	1790001260	S.DIODE MA2S077- (TX)
D12	1790001260	S.DIODE MA2S077- (TX)
D13	1790001260	S.DIODE MA2S077- (TX)
D15	1790001260	S.DIODE MA2S077- (TX)
D16	1790001260	S.DIODE MA2S077- (TX)
D17	1790001260	S.DIODE MA2S077- (TX)
D18	1790001260	S.DIODE MA2S077- (TX)
D19	1790001260	S.DIODE MA2S077- (TX)
D20	1790001260	S.DIODE MA2S077- (TX)
D21	1790001260	S.DIODE MA2S077- (TX)
D22	1790001260	S.DIODE MA2S077- (TX)
D23	1790001260	S.DIODE MA2S077- (TX)
D28	1790001260	S.DIODE MA2S077- (TX)
D80	1790001260	S.DIODE MA2S077- (TX)
D81	1790001260	S.DIODE MA2S077- (TX)
L1	6200005560	S.COIL ELJSC 101K-F
L2	6200004880	S.COIL ELJFC 3R3K-F
L3	6200004440	S.COIL ELJFC 4R7M-F
L4	6200001620	S.COIL ELJFC 1R0K-F
L5	6200001620	S.COIL ELJFC 1R0K-F
L6	6200001620	S.COIL ELJFC 1R0K-F
L7	6200002240	S.COIL ELJFC 2R2K-F
L8	6200002710	S.COIL ELJFC 1R8K-F
L9	6200002710	S.COIL ELJFC 1R8K-F
L10	6200005560	S.COIL ELJSC 101K-F
L11	6200005540	S.COIL ELJNC R47K-F
L12	6200001960	S.COIL ELJFC R56MF
L13	6200005560	S.COIL ELJSC 101K-F
L14	6200002920	S.COIL ELJNC R33K-F
L15	6200004160	S.COIL ELJNC R39K-F
L16	6200005550	S.COIL ELJFC 100K-F
L17	6200005550	S.COIL ELJFC 100K-F
L22	6200003240	S.COIL NL 322522T-221J
L23	6200002920	S.COIL ELJNC R33K-F
L24	6200003350	S.COIL ELJNC R27K-F
L25	6200002420	S.COIL NL 252018T-068J
L26	6200002160	S.COIL ELJNC 82NK-F
L27	6200005560	S.COIL ELJSC 101K-F
L28	6200005560	S.COIL ELJSC 101K-F
L29	6200002910	S.COIL NL 252018T-R27J
L30	6200002640	S.COIL NL 252018T-R15J

S.=Surface mount

[HPF BOARD]

REF NO.	ORDER NO.	DESCRIPTION	
L34	6200005560	S.COIL	ELJSC 101K-F
L35	6200005560	S.COIL	ELJSC 101K-F
L36	6200002800	S.COIL	ELJFC R68M-F
L37	6200005010	S.COIL	NL 252018T-100J
L38	6200002840	S.COIL	NL 252018T-R22J
L39	6200004960	S.COIL	NL 252018T-R33J
L40	6200003280	S.COIL	NL 252018T-2R2J
L41	6140002810	S.COIL	LR-317
L42	6200002180	S.COIL	NL 252018T-R12J
L80	6200005560	S.COIL	ELJSC 101K-F
L81	6200003640	S.COIL	MLF1608K 100K-T
L82	6200003640	S.COIL	MLF1608K 100K-T
L83	6200005560	S.COIL	ELJSC 101K-F
L84	6200004510	S.COIL	MLR1608M 47NJ-T
R5	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R7	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R18	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R19	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R20	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R26	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)
R27	7030003340	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)
R28	7030004050	S.RESISTOR	ERJ3GEYJ 1R0 V (1 Ω)
R29	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)
R30	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R32	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R33	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)
R34	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)
R35	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)
C1	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C2	4030008470	S.CERAMIC	C1608 JB 1H 272K-T-A
C3	4030008860	S.CERAMIC	C1608 JB 1C 153K-T-A
C4	4030009980	S.CERAMIC	C1608 JB 1H 152K-T-A
C5	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C6	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C7	4030011330	S.CERAMIC	C1608 CH 1H 391J-T-A
C8	4030010030	S.CERAMIC	C1608 SL 1H 511J-T-A
C9	4030010760	S.CERAMIC	C1608 CH 1H 331J-T-A
C10	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C11	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C12	4030009580	S.CERAMIC	C1608 JB 1H 681K-T-A
C13	4030009980	S.CERAMIC	C1608 JB 1H 152K-T-A
C14	4030009580	S.CERAMIC	C1608 JB 1H 681K-T-A
C15	4030008470	S.CERAMIC	C1608 JB 1H 272K-T-A
C16	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C17	4030007160	S.CERAMIC	C1608 CH 1H 181J-T-A
C18	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C19	4030007150	S.CERAMIC	C1608 CH 1H 151J-T-A
C20	4030011330	S.CERAMIC	C1608 CH 1H 391J-T-A
C21	4030010210	S.CERAMIC	C3216 JB 1C 105M-T-A
C22	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C23	4030007170	S.CERAMIC	C1608 CH 1H 221J-T-A
C24	4030010020	S.CERAMIC	C1608 JB 1H 122K-T-A
C25	4030007130	S.CERAMIC	C1608 CH 1H 101J-T-A
C26	4030010760	S.CERAMIC	C1608 CH 1H 331J-T-A
C27	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C28	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C38	4030007120	S.CERAMIC	C1608 CH 1H 820J-T-A
C39	4030007010	S.CERAMIC	C1608 CH 1H 100D-T-A
C40	4030007150	S.CERAMIC	C1608 CH 1H 151J-T-A
C41	4030007040	S.CERAMIC	C1608 CH 1H 180J-T-A
C42	4030007120	S.CERAMIC	C1608 CH 1H 820J-T-A
C43	4030007080	S.CERAMIC	C1608 CH 1H 390J-T-A
C44	4030011540	S.CERAMIC	C1608 CH 1H 750J-T-A
C45	4030007150	S.CERAMIC	C1608 CH 1H 151J-T-A
C46	4030007150	S.CERAMIC	C1608 CH 1H 151J-T-A
C47	4030007140	S.CERAMIC	C1608 CH 1H 121J-T-A
C48	4030007110	S.CERAMIC	C1608 CH 1H 680J-T-A
C49	4030007090	S.CERAMIC	C1608 CH 1H 470J-T-A
C50	4030010760	S.CERAMIC	C1608 CH 1H 331J-T-A
C51	4030007120	S.CERAMIC	C1608 CH 1H 820J-T-A
C52	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C54	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C55	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C56	4030009580	S.CERAMIC	C1608 JB 1H 681K-T-A
C57	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C58	4030007170	S.CERAMIC	C1608 CH 1H 221J-T-A
C60	4030009650	S.CERAMIC	C1608 CH 1H 240J-T-A
C62	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A

[HPF BOARD]

REF NO.	ORDER NO.	DESCRIPTION	
C66	4030006900	S.CERAMIC	C1608 JB 1E 103K-T-A
C67	4030007100	S.CERAMIC	C1608 CH 1H 560J-T-A
C68	4030007160	S.CERAMIC	C1608 CH 1H 181J-T-A
C69	4030007070	S.CERAMIC	C1608 CH 1H 330J-T-A
C70	4030006900	S.CERAMIC	C1608 JB 1E 103K-T-A
C71	4030006900	S.CERAMIC	C1608 JB 1E 103K-T-A
C72	4030007080	S.CERAMIC	C1608 CH 1H 390J-T-A
C73	4030007030	S.CERAMIC	C1608 CH 1H 150J-T-A
C74	4030007080	S.CERAMIC	C1608 CH 1H 390J-T-A
C80	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C81	4030007150	S.CERAMIC	C1608 CH 1H 151J-T-A
C82	4030007140	S.CERAMIC	C1608 CH 1H 121J-T-A
C83	4030007070	S.CERAMIC	C1608 CH 1H 330J-T-A
C84	4030007140	S.CERAMIC	C1608 CH 1H 121J-T-A
C85	4030007150	S.CERAMIC	C1608 CH 1H 151J-T-A
C86	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
J1	6910010810	CONNECTOR	IMSA-9210B-1-06Z041-T
J2	6910010810	CONNECTOR	IMSA-9210B-1-06Z041-T
EP1	0910048494	PCB	B 4917D

[PLL UNIT]

REF NO.	ORDER NO.	DESCRIPTION	
IC1	1180000420	S.IC	TA78L05F (TE12R)
IC2	1180001070	S.IC	TA7805F (TE16L)
IC3	1180001540	S.IC	TA78L08F (TE12R)
IC4	1110003300	S.IC	M5282FP 70CD
IC5	1110003090	IC	LA4425A
IC8	1130003830	S.IC	TC7S04F (TE85R)
IC9	1130003830	S.IC	TC7S04F (TE85R)
IC10	1140003641	S.IC	SC-1246
IC11	1130003830	S.IC	TC7S04F (TE85R)
IC12	1140004550	S.IC	SC1287
IC13	1130003650	S.IC	PLL2001S-ET
Q5	1590002310	S.TRANSISTOR	DTC114EE TL
Q6	1560000720	S.FET	2SK2171-4-TD
Q7	1530003090	S.TRANSISTOR	2SC4213-B (TE85R)
Q8	1560000720	S.FET	2SK2171-4-TD
Q9	1530003090	S.TRANSISTOR	2SC4213-B (TE85R)
Q10	1530002570	S.TRANSISTOR	2SC4405-3-TL
Q12	1560000330	S.FET	2SK210-GR (TE85R)
Q13	1530002060	S.TRANSISTOR	2SC4081 T107 R
Q14	1530002560	S.TRANSISTOR	2SC4403-3-TL
Q15	1530002560	S.TRANSISTOR	2SC4403-3-TL
Q16	1530002060	S.TRANSISTOR	2SC4081 T107 R
Q18	1590001870	S.TRANSISTOR	DTA114EE TL
Q19	1590001870	S.TRANSISTOR	DTA114EE TL
Q20	1590001870	S.TRANSISTOR	DTA114EE TL
Q21	1590001870	S.TRANSISTOR	DTA114EE TL
Q22	1590002310	S.TRANSISTOR	DTC114EE TL
Q23	1510000510	S.TRANSISTOR	2SA1576 T107 R
Q24	1530002060	S.TRANSISTOR	2SC4081 T107 R
Q26	1590001870	S.TRANSISTOR	DTA114EE TL
Q27	1530002560	S.TRANSISTOR	2SC4403-3-TL
Q30	1530002690	S.TRANSISTOR	2SC4116-GR (TE85R)
Q36	1530002560	S.TRANSISTOR	2SC4403-3-TL
Q37	1530002920	S.TRANSISTOR	2SC4226-T2 R25
Q43	1590002430	S.TRANSISTOR	DTA144EE TL
Q44	1590002430	S.TRANSISTOR	DTA144EE TL
Q45	1520000740	TRANSISTOR	2SB874 C
Q47	1560000540	S.FET	2SK880-Y (TE85R)
Q48	1530003000	S.TRANSISTOR	2SC4117-BL (TE85R)
Q49	1530003000	S.TRANSISTOR	2SC4117-BL (TE85R)
Q50	1560000540	S.FET	2SK880-Y (TE85R)
Q51	1530002280	S.TRANSISTOR	2SC4081 T107 S
D3	1750000130	S.DIODE	DA204U T107
D4	1720000540	S.VARICAP	HVM17-01TR
D5	1790000620	S.DIODE	MA77 (TW)
D6	1720000540	S.VARICAP	HVM17-01TR

S.=Surface mount

[PLL UNIT]

REF NO.	ORDER NO.	DESCRIPTION	
D7	1790000620	S.DIODE	MA77 (TW)
D8	1750000200	S.DIODE	1SS319 (TE85R)
D9	1790000450	S.DIODE	MA862 (TX)
D11	1750000210	S.DIODE	1SV237 (TE85R)
D12	1750000210	S.DIODE	1SV237 (TE85R)
D13	1720000590	S.VARICAP	MA357 (TX)
D16	1790000620	S.DIODE	MA77 (TW)
D17	1790000450	S.DIODE	MA862 (TX)
D19	1790000450	S.DIODE	MA862 (TX)
D20	1750000130	S.DIODE	DA204U T107
D22	1750000160	S.DIODE	DA114 T107
D23	1790000590	S.DIODE	MA110 (TW)
D24	1720000590	S.VARICAP	MA357 (TX)
F11	2020001140	S.CERAMIC	SFECA10.7MA-5-A
X1	6050005711	XTAL	CR-275A (30.00000 MHz)
L1	6170000140	COIL	LW-15
L3	6130002900	COIL	LB-332
L4	6180000830	COIL	LAL 03NA 3R3K
L6	6130002830	COIL	LB-325
L7	6180000850	COIL	LAL 03NA 4R7K
L8	6200000510	S.COIL	NL 252018T-100J
L10	62000002160	S.COIL	ELJNC 82NK-F
L13	6200001630	S.COIL	ELJNC R10K-F
L15	6140002810	S.COIL	LR-317
L16	6200001630	S.COIL	ELJNC R10K-F
L17	62000002160	S.COIL	ELJNC 82NK-F
L18	62000003670	S.COIL	ELJNC 68NK-F
L19	62000003670	S.COIL	ELJNC 68NK-F
L21	62000002160	S.COIL	ELJNC 82NK-F
L22	6200001770	S.COIL	ELJNC 47NK-F
L23	62000002120	S.COIL	ELJNC 33NK-F
L25	62000002150	S.COIL	ELJNC 56NK-F
L26	6200001940	S.COIL	ELJNC 27NK-F
L27	62000002120	S.COIL	ELJNC 33NK-F
L28	6200001830	S.COIL	NL 322522T-100J
L29	62000005010	S.COIL	NL 252018T-100J
L30	62000003260	S.COIL	NL 322522T-101J
L31	6130001850	COIL	LB-185
L32	6200001830	S.COIL	NL 322522T-100J
L34	6130001100	COIL	LB-146
L35	6180000900	COIL	LAL 03NA 101K
L36	6150004520	S.COIL	LS-508
L37	6150004830	S.COIL	LS-509
L38	6150004830	S.COIL	LS-509
L39	62000003260	S.COIL	NL 322522T-101J
L40	62000003260	S.COIL	NL 322522T-101J
L41	62000003260	S.COIL	NL 322522T-101J
L42	6200001830	S.COIL	NL 322522T-100J
L43	62000003260	S.COIL	NL 322522T-101J
L44	62000005010	S.COIL	NL 252018T-100J
L45	62000003170	S.COIL	NL 322522T-330J
L46	62000003130	S.COIL	NL 322522T-120J
L47	62000003140	S.COIL	NL 322522T-150J
L48	62000003670	S.COIL	ELJNC 68NK-F
L49	62000003670	S.COIL	ELJNC 68NK-F
L50	62000002150	S.COIL	ELJNC 56NK-F
L51	6200001940	S.COIL	ELJNC 27NK-F
L52	62000003320	S.COIL	NL 322522T-3R3J-3
L53	62000003100	S.COIL	NL 322522T-3R9J-3
L54	62000002960	S.COIL	NL 322522T-4R7J-3
L56	6200001760	S.COIL	ELJNC 22NK-F
L57	62000003960	S.COIL	MLF1608A 1R0K-T
L62	6180001510	COIL	LAL 02NA 101K
L63	62000003260	S.COIL	NL 322522T-101J
L64	62000003260	S.COIL	NL 322522T-101J
L65	62000003540	S.COIL	MLF1608D R22K-T
L66	62000002160	S.COIL	ELJNC 82NK-F
L67	62000003260	S.COIL	NL 322522T-101J
L68	62000002180	S.COIL	NL 252018T-R12J
L69	62000004080	S.COIL	MLR1608M 33NJ-T
L70	62000003550	S.COIL	MLF1608A 4R7K-T
L71	62000003550	S.COIL	MLF1608A 4R7K-T
L72	62000003550	S.COIL	MLF1608A 4R7K-T
L73	62000003550	S.COIL	MLF1608A 4R7K-T
L74	62000003550	S.COIL	MLF1608A 4R7K-T

[PLL UNIT]

REF NO.	ORDER NO.	DESCRIPTION	
R3	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R4	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R5	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R6	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R7	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R8	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R9	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R10	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R11	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R12	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R13	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R18	7070000860	RESISTOR	ERG2SJ 150 (15 Ω)
R24	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)
R25	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R26	7030003730	S.RESISTOR	ERJ3GEYJ 274 V (270 kΩ)
R28	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R29	7030003430	S.RESISTOR	ERJ3GEYJ 821 V (820 Ω)
R30	7030000100	S.RESISTOR	MCR10EZJH 4.7 Ω (4R7)
R32	7030003240	S.RESISTOR	ERJ3GEYJ 220 V (22 Ω)
R33	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R34	7030003240	S.RESISTOR	ERJ3GEYJ 220 V (22 Ω)
R37	7030003550	S.RESISTOR	ERJ3GEYJ 822 V (8.2 kΩ)
R38	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R39	7030003260	S.RESISTOR	ERJ3GEYJ 330 V (33 Ω)
R48	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R49	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R50	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R51	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R52	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R53	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R54	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R57	7030003330	S.RESISTOR	ERJ3GEYJ 121 V (120 Ω)
R58	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)
R59	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R60	7310002740	S.TRIMMER	RV-150
R61	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R62	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)
R63	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)
R64	7030003340	S.RESISTOR	ERJ3GEYJ 151 V (150 Ω)
R65	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R66	7030003550	S.RESISTOR	ERJ3GEYJ 822 V (8.2 kΩ)
R67	7030003220	S.RESISTOR	ERJ3GEYJ 150 V (15 Ω)
R68	7030003220	S.RESISTOR	ERJ3GEYJ 150 V (15 Ω)
R69	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R70	7030003580	S.RESISTOR	ERJ3GEYJ 153 V (15 kΩ)
R71	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)
R72	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R73	7030003240	S.RESISTOR	ERJ3GEYJ 220 V (22 Ω)
R74	7030003600	S.RESISTOR	ERJ3GEYJ 223 V (22 kΩ)
R75	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R76	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)
R77	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R78	7030003330	S.RESISTOR	ERJ3GEYJ 121 V (120 Ω)
R79	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)
R80	7030003370	S.RESISTOR	ERJ3GEYJ 271 V (270 Ω)
R81	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ)
R82	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)
R86	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R88	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R89	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R90	7030003800	S.RESISTOR	ERJ3GEYJ 105 V (1 MΩ)
R91	7030005370	S.RESISTOR	RR0816P-202-B (2 kΩ)
R92	7030005370	S.RESISTOR	RR0816P-202-B (2 kΩ)
R93	7030005370	S.RESISTOR	RR0816P-202-B (2 kΩ)
R94	7030005370	S.RESISTOR	RR0816P-202-B (2 kΩ)
R95	7030005370	S.RESISTOR	RR0816P-202-B (2 kΩ)
R96	7030005400	S.RESISTOR	RR0816P-202-D (2 kΩ)
R97	7030005400	S.RESISTOR	RR0816P-202-D (2 kΩ)
R98	7030005400	S.RESISTOR	RR0816P-202-D (2 kΩ)
R99	7030005400	S.RESISTOR	RR0816P-202-D (2 kΩ)
R100	7030005400	S.RESISTOR	RR0816P-202-D (2 kΩ)
R101	7030005400	S.RESISTOR	RR0816P-202-D (2 kΩ)
R102	7030005400	S.RESISTOR	RR0816P-202-D (2 kΩ)
R103	7030005400	S.RESISTOR	RR0816P-202-D (2 kΩ)
R104	7030005380	S.RESISTOR	RR0816P-102-B (1 kΩ)
R105	7030005380	S.RESISTOR	RR0816P-102-B (1 kΩ)
R106	7030005380	S.RESISTOR	RR0816P-102-B (1 kΩ)
R107	7030005380	S.RESISTOR	RR0816P-102-B (1 kΩ)
R108	7030005380	S.RESISTOR	RR0816P-102-B (1 kΩ)
R109	7030005390	S.RESISTOR	RR0816P-102-D (1 kΩ)
R110	7030005390	S.RESISTOR	RR0816P-102-D (1 kΩ)
R111	7030005390	S.RESISTOR	RR0816P-102-D (1 kΩ)

S.=Surface mount

[PLL UNIT]

REF NO.	ORDER NO.	DESCRIPTION
R112	7030005390	S.RESISTOR RR0816P-102-D (1 kΩ)
R113	7030005390	S.RESISTOR RR0816P-102-D (1 kΩ)
R114	7030005390	S.RESISTOR RR0816P-102-D (1 kΩ)
R115	7030003800	S.RESISTOR ERJ3GEYJ 105 V (1 MΩ)
R116	7030005370	S.RESISTOR RR0816P-202-B (2 kΩ)
R117	7030005370	S.RESISTOR RR0816P-202-B (2 kΩ)
R118	7030005370	S.RESISTOR RR0816P-202-B (2 kΩ)
R119	7030005400	S.RESISTOR RR0816P-202-D (2 kΩ)
R120	7030005400	S.RESISTOR RR0816P-202-D (2 kΩ)
R121	7030005400	S.RESISTOR RR0816P-202-D (2 kΩ)
R122	7030005400	S.RESISTOR RR0816P-202-D (2 kΩ)
R123	7030005400	S.RESISTOR RR0816P-202-D (2 kΩ)
R124	7030005400	S.RESISTOR RR0816P-202-D (2 kΩ)
R125	7030005400	S.RESISTOR RR0816P-202-D (2 kΩ)
R126	7030005400	S.RESISTOR RR0816P-202-D (2 kΩ)
R127	7030005380	S.RESISTOR RR0816P-102-B (1 kΩ)
R128	7030005380	S.RESISTOR RR0816P-102-B (1 kΩ)
R129	7030005380	S.RESISTOR RR0816P-102-B (1 kΩ)
R130	7030005390	S.RESISTOR RR0816P-102-D (1 kΩ)
R131	7030005390	S.RESISTOR RR0816P-102-D (1 kΩ)
R132	7030005390	S.RESISTOR RR0816P-102-D (1 kΩ)
R133	7030005390	S.RESISTOR RR0816P-102-D (1 kΩ)
R134	7030005390	S.RESISTOR RR0816P-102-D (1 kΩ)
R135	7030005390	S.RESISTOR RR0816P-102-D (1 kΩ)
R136	7030003620	S.RESISTOR ERJ3GEYJ 333 V (33 kΩ)
R137	7030003580	S.RESISTOR ERJ3GEYJ 153 V (15 kΩ)
R138	7030003480	S.RESISTOR ERJ3GEYJ 222 V (2.2 kΩ)
R142	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R149	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R152	7030003370	S.RESISTOR ERJ3GEYJ 271 V (270 Ω)
R153	7010003320	RESISTOR ELR20J 220 Ω
R154	7030003470	S.RESISTOR ERJ3GEYJ 182 V (1.8 kΩ)
R155	7030003480	S.RESISTOR ERJ3GEYJ 222 V (2.2 kΩ)
R156	7030003360	S.RESISTOR ERJ3GEYJ 221 V (220 Ω)
R157	7030003320	S.RESISTOR ERJ3GEYJ 101 V (100 Ω)
R158	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R159	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 kΩ)
R160	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 kΩ)
R161	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 kΩ)
R162	7030003220	S.RESISTOR ERJ3GEYJ 150 V (15 Ω)
R163	7030003220	S.RESISTOR ERJ3GEYJ 150 V (15 Ω)
R167	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R173	7030003320	S.RESISTOR ERJ3GEYJ 101 V (100 Ω)
R176	7030003540	S.RESISTOR ERJ3GEYJ 682 V (6.8 kΩ)
R177	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R178	7030003320	S.RESISTOR ERJ3GEYJ 101 V (100 Ω)
R179	7030003280	S.RESISTOR ERJ3GEYJ 470 V (47 Ω)
R180	7030003330	S.RESISTOR ERJ3GEYJ 121 V (120 Ω)
R181	7030003220	S.RESISTOR ERJ3GEYJ 150 V (15 Ω)
R182	7030003220	S.RESISTOR ERJ3GEYJ 150 V (15 Ω)
R183	7030003220	S.RESISTOR ERJ3GEYJ 150 V (15 Ω)
R184	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R186	7030003840	S.RESISTOR ERJ3GEYJ 225 V (2.2 MΩ)
R187	7030003260	S.RESISTOR ERJ3GEYJ 330 V (33 Ω)
R188	7030003500	S.RESISTOR ERJ3GEYJ 332 V (3.3 kΩ)
R189	7030003450	S.RESISTOR ERJ3GEYJ 122 V (1.2 kΩ)
R190	7030003280	S.RESISTOR ERJ3GEYJ 470 V (47 Ω)
R192	7030003460	S.RESISTOR ERJ3GEYJ 152 V (1.5 kΩ)
R194	7030003220	S.RESISTOR ERJ3GEYJ 150 V (15 Ω)
R197	7030003340	S.RESISTOR ERJ3GEYJ 151 V (150 Ω)
R198	7030003320	S.RESISTOR ERJ3GEYJ 101 V (100 Ω)
R199	7030003300	S.RESISTOR ERJ3GEYJ 680 V (68 Ω)
R200	7030003320	S.RESISTOR ERJ3GEYJ 101 V (100 Ω)
R202	7030003520	S.RESISTOR ERJ3GEYJ 472 V (4.7 kΩ)
R203	7030003840	S.RESISTOR ERJ3GEYJ 225 V (2.2 MΩ)
R205	7030003400	S.RESISTOR ERJ3GEYJ 471 V (470 Ω)
R213	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R217	7030003400	S.RESISTOR ERJ3GEYJ 471 V (470 Ω)
R218	7030003370	S.RESISTOR ERJ3GEYJ 271 V (270 Ω)
R219	7030003230	S.RESISTOR ERJ3GEYJ 180 V (18 Ω)
R220	7030003370	S.RESISTOR ERJ3GEYJ 271 V (270 Ω)
R221	7030007490	S.RESISTOR MCR03EZJH 10 M Ω (106)
R222	7030003480	S.RESISTOR ERJ3GEYJ 222 V (2.2 kΩ)
R223	7030003320	S.RESISTOR ERJ3GEYJ 101 V (100 Ω)
R224	7030003380	S.RESISTOR ERJ3GEYJ 331 V (330 Ω)
R225	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R226	7030003470	S.RESISTOR ERJ3GEYJ 182 V (1.8 kΩ)
R227	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R229	7030003340	S.RESISTOR ERJ3GEYJ 151 V (150 Ω)
R230	7030003270	S.RESISTOR ERJ3GEYJ 390 V (39 Ω)
R231	7030003400	S.RESISTOR ERJ3GEYJ 471 V (470 Ω)
R232	7010004150	RESISTOR R20J 470 Ω

[PLL UNIT]

REF NO.	ORDER NO.	DESCRIPTION
R233	7010004150	RESISTOR R20J 470 Ω
R234	7030003320	S.RESISTOR ERJ3GEYJ 101 V (100 Ω)
R235	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 kΩ)
R236	7030003400	S.RESISTOR ERJ3GEYJ 471 V (470 Ω)
R237	7030003510	S.RESISTOR ERJ3GEYJ 392 V (3.9 kΩ)
R238	7030003320	S.RESISTOR ERJ3GEYJ 101 V (100 Ω)
R239	7030003680	S.RESISTOR ERJ3GEYJ 104 V (100 kΩ)
R240	7030003800	S.RESISTOR ERJ3GEYJ 105 V (1 MΩ)
R241	7030003360	S.RESISTOR ERJ3GEYJ 221 V (220 Ω)
R243	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 kΩ)
R244	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R245	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R246	7030003640	S.RESISTOR ERJ3GEYJ 473 V (47 kΩ)
R247	7030003280	S.RESISTOR ERJ3GEYJ 470 V (47 Ω)
R248	7030003320	S.RESISTOR ERJ3GEYJ 101 V (100 Ω)
R249	7510000071	THERMISTOR ERT-D2ZHL 503S
R250	7030003460	S.RESISTOR ERJ3GEYJ 152 V (1.5 kΩ)
R255	7030003440	S.RESISTOR ERJ3GEYJ 102 V (1 kΩ)
R256	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 kΩ)
R257	7030003560	S.RESISTOR ERJ3GEYJ 103 V (10 kΩ)
C1	4030009590	S.CERAMIC C2012 JF 1C 225Z-T-A
C2	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C3	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C4	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C5	4030009590	S.CERAMIC C2012 JF 1C 225Z-T-A
C6	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C7	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C8	4030009590	S.CERAMIC C2012 JF 1C 225Z-T-A
C9	4030009590	S.CERAMIC C2012 JF 1C 225Z-T-A
C10	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C11	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C12	4030009590	S.CERAMIC C2012 JF 1C 225Z-T-A
C15	4550006080	S.TANTALUM TEMSVB2 1C 106M-8L
C16	4030009110	S.CERAMIC C3216 JB 1C 474K-T-A
C17	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C18	4030010750	S.CERAMIC C1608 CH 1H 201J-T-A
C19	4030009110	S.CERAMIC C3216 JB 1C 474K-T-A
C20	4550006080	S.TANTALUM TEMSVB2 1C 106M-8L
C21	4510005600	S.ELECTROLYTIC ECEV1CS100SR
C22	4510005600	S.ELECTROLYTIC ECEV1CS100SR
C23	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C24	4030009110	S.CERAMIC C3216 JB 1C 474K-T-A
C25	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C26	4510004600	ELECTROLYTIC 16 MV 1000 HC
C27	4510004590	ELECTROLYTIC 16 MV 470 HC
C28	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C29	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C32	4030008560	S.CERAMIC C1608 CH 1H 300J-T-A
C33	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C34	4030009510	S.CERAMIC C1608 CH 1H 010B-T-A
C35	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C36	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C37	4030006850	S.CERAMIC C1608 JB 1H 471K-T-A
C40	4030007110	S.CERAMIC C1608 CH 1H 680J-T-A
C41	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C42	4030009510	S.CERAMIC C1608 CH 1H 010B-T-A
C43	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C44	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C45	4030006850	S.CERAMIC C1608 JB 1H 471K-T-A
C46	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C51	4510004590	ELECTROLYTIC 16 MV 470 HC
C52	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C53	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C54	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C60	4030007130	S.CERAMIC C1608 CH 1H 101J-T-A
C61	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C62	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C64	4030007090	S.CERAMIC C1608 CH 1H 470J-T-A
C65	4030007070	S.CERAMIC C1608 CH 1H 330J-T-A
C66	4030007020	S.CERAMIC C1608 CH 1H 120J-T-A
C67	4030007090	S.CERAMIC C1608 CH 1H 470J-T-A
C68	4030006980	S.CERAMIC C1608 CH 1H 070D-T-A
C69	4030007060	S.CERAMIC C1608 CH 1H 270J-T-A
C70	4030008560	S.CERAMIC C1608 CH 1H 300J-T-A
C71	4030007000	S.CERAMIC C1608 CH 1H 090D-T-A
C72	4030007070	S.CERAMIC C1608 CH 1H 330J-T-A
C73	4030006960	S.CERAMIC C1608 CH 1H 050C-T-A
C74	4030007040	S.CERAMIC C1608 CH 1H 180J-T-A
C75	4030007020	S.CERAMIC C1608 CH 1H 120J-T-A
C76	4030007110	S.CERAMIC C1608 CH 1H 680J-T-A

S.=Surface mount

[PLL UNIT]

REF NO.	ORDER NO.	DESCRIPTION
C77	4030007030	S.CERAMIC C1608 CH 1H 150J-T-A
C78	4030007030	S.CERAMIC C1608 CH 1H 150J-T-A
C79	4030006940	S.CERAMIC C1608 CH 1H 030C-T-A
C80	4030007060	S.CERAMIC C1608 CH 1H 270J-T-A
C81	4030006990	S.CERAMIC C1608 CH 1H 080D-T-A
C82	4030007020	S.CERAMIC C1608 CH 1H 120J-T-A
C83	4030007050	S.CERAMIC C1608 CH 1H 220J-T-A
C84	4030008560	S.CERAMIC C1608 CH 1H 300J-T-A
C85	4030007050	S.CERAMIC C1608 CH 1H 220J-T-A
C86	4030006990	S.CERAMIC C1608 CH 1H 080D-T-A
C87	4030006970	S.CERAMIC C1608 CH 1H 060D-T-A
C88	4030007040	S.CERAMIC C1608 CH 1H 180J-T-A
C89	4030006930	S.CERAMIC C1608 CH 1H 020C-T-A
C90	4030007020	S.CERAMIC C1608 CH 1H 120J-T-A
C91	4030007120	S.CERAMIC C1608 CH 1H 820J-T-A
C92	4030007120	S.CERAMIC C1608 CH 1H 820J-T-A
C93	4030007120	S.CERAMIC C1608 CH 1H 820J-T-A
C94	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C95	4510005600	S.ELECTROLYTIC ECEV1CS100SR
C96	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C98	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C99	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C100	4510005600	S.ELECTROLYTIC ECEV1CS100SR
C101	4040000190	BARRIERLAYR UAT 05X 103K
C102	4030007080	S.CERAMIC C1608 CH 1H 390J-T-A
C103	4030011570	S.CERAMIC CM105 CH 101G 50AT
C104	4610001260	S.TRIMMER ECR-JA020 E12W
C105	4030007150	S.CERAMIC C1608 CH 1H 151J-T-A
C106	4030007150	S.CERAMIC C1608 CH 1H 151J-T-A
C107	4030007150	S.CERAMIC C1608 CH 1H 151J-T-A
C108	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C109	4030006960	S.CERAMIC C1608 CH 1H 050C-T-A
C110	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C111	4510005600	S.ELECTROLYTIC ECEV1CS100SR
C112	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C113	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C114	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C115	4030007060	S.CERAMIC C1608 CH 1H 270J-T-A
C116	4030007100	S.CERAMIC C1608 CH 1H 560J-T-A
C117	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C118	4030007100	S.CERAMIC C1608 CH 1H 560J-T-A
C119	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C120	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C121	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C122	4030007060	S.CERAMIC C1608 CH 1H 270J-T-A
C123	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C124	4030006920	S.CERAMIC C1608 CH 1H 010C-T-A
C125	4030007060	S.CERAMIC C1608 CH 1H 270J-T-A
C126	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C127	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C128	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C130	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C132	4550000460	S.TANTALUM TESVA 1C 105M1-8L
C133	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C134	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C135	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C136	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C137	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C138	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C139	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C140	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C141	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C142	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C143	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C144	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C145	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C146	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C147	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C148	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C149	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C150	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C151	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C152	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C153	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C154	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C155	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C156	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C157	4030007040	S.CERAMIC C1608 CH 1H 180J-T-A
C158	4030007090	S.CERAMIC C1608 CH 1H 470J-T-A
C159	4030007040	S.CERAMIC C1608 CH 1H 180J-T-A
C160	4030007040	S.CERAMIC C1608 CH 1H 180J-T-A
C161	4030006960	S.CERAMIC C1608 CH 1H 050C-T-A

[PLL UNIT]

REF NO.	ORDER NO.	DESCRIPTION
C162	4030007070	S.CERAMIC C1608 CH 1H 330J-T-A
C163	4030006930	S.CERAMIC C1608 CH 1H 020C-T-A
C164	4030007040	S.CERAMIC C1608 CH 1H 180J-T-A
C165	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C166	4550000460	S.TANTALUM TESVA 1C 105M1-8L
C167	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C169	4030006920	S.CERAMIC C1608 CH 1H 010C-T-A
C170	4030007030	S.CERAMIC C1608 CH 1H 150J-T-A
C171	4030007010	S.CERAMIC C1608 CH 1H 100D-T-A
C172	4030007010	S.CERAMIC C1608 CH 1H 100D-T-A
C173	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C174	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C175	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C176	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C177	4030006980	S.CERAMIC C1608 CH 1H 070D-T-A
C178	4030006930	S.CERAMIC C1608 CH 1H 020C-T-A
C179	4030007010	S.CERAMIC C1608 CH 1H 100D-T-A
C180	4030009470	S.CERAMIC C1608 CH 1H R75C-T-A
C181	4030006990	S.CERAMIC C1608 CH 1H 080D-T-A
C182	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C183	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C184	4030006860	S.CERAMIC C1608 JB 1H 472K-T-A
C185	4030006850	S.CERAMIC C1608 JB 1H 471K-T-A
C186	4510004990	ELECTROLYTIC 16 MV 100 HC
C188	4030006850	S.CERAMIC C1608 JB 1H 471K-T-A
C195	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C196	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C197	4030006860	S.CERAMIC C1608 JB 1H 102K-T-A
C198	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C200	4510005600	S.ELECTROLYTIC ECEV1CS100SR
C201	4510005600	S.ELECTROLYTIC ECEV1CS100SR
C202	4510005600	S.ELECTROLYTIC ECEV1CS100SR
C204	4030006980	S.CERAMIC C1608 CH 1H 070D-T-A
C205	4030006980	S.CERAMIC C1608 CH 1H 070D-T-A
C206	4030007030	S.CERAMIC C1608 CH 1H 150J-T-A
C207	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C212	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C213	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C217	4030007030	S.CERAMIC C1608 CH 1H 150J-T-A
C218	4030006990	S.CERAMIC C1608 CH 1H 080D-T-A
C219	4030007030	S.CERAMIC C1608 CH 1H 150J-T-A
C220	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C223	4040000690	BARRIERLAYR UAT 08X 473K
C224	4510005000	ELECTROLYTIC 16 MV 220 HC
C225	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C226	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C227	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C228	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C237	4030006920	S.CERAMIC C1608 CH 1H 010C-T-A
C238	4030006850	S.CERAMIC C1608 JB 1H 471K-T-A
C239	4030006850	S.CERAMIC C1608 JB 1H 471K-T-A
C240	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C241	4550006080	S.TANTALUM TEMSVB2 1C 106M-8L
C242	4550006080	S.TANTALUM TEMSVB2 1C 106M-8L
C243	4040000690	BARRIERLAYR UAT 08X 473K
C244	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C245	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C246	4550000460	S.TANTALUM TESVA 1C 105M1-8L
C247	4030007100	S.CERAMIC C1608 CH 1H 560J-T-A
C248	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C249	4030007030	S.CERAMIC C1608 CH 1H 150J-T-A
C250	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C251	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C252	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C253	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C254	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C255	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C256	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C257	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C258	4030011600	S.CERAMIC C1608 JB 1C 104KT-N
C259	4030007050	S.CERAMIC C1608 CH 1H 220J-T-A
C260	4030007050	S.CERAMIC C1608 CH 1H 220J-T-A
C261	4030007050	S.CERAMIC C1608 CH 1H 220J-T-A
C262	4030006860	S.CERAMIC C1608 JB 1H 102K-T-A
C263	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C264	4030006860	S.CERAMIC C1608 JB 1H 102K-T-A
C265	4030006860	S.CERAMIC C1608 JB 1H 102K-T-A
C266	4030006860	S.CERAMIC C1608 JB 1H 102K-T-A
C267	4510004590	ELECTROLYTIC 16 MV 470 HC
C268	4030006880	S.CERAMIC C1608 JB 1H 472K-T-A
C269	4030009110	S.CERAMIC C3216 JB 1C 474K-T-A
C270	4030007060	S.CERAMIC C1608 CH 1H 270J-T-A

S.=Surface mount

[PLL UNIT]

REF NO.	ORDER NO.	DESCRIPTION	
C271	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C272	4030007090	S.CERAMIC	C1608 CH 1H 470J-T-A
C273	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C274	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C275	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C276	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C277	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C278	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C279	4030007010	S.CERAMIC	C1608 CH 1H 100D-T-A
C280	4030007010	S.CERAMIC	C1608 CH 1H 100D-T-A
C281	4030007010	S.CERAMIC	C1608 CH 1H 100D-T-A
C282	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
RL1	6330001320	RELAY	AHY103
CP11	6910009670	S.CHECK POINT	HK3-S-T
CP12	6910009670	S.CHECK POINT	HK3-S-T
J1	6510020250	S.CONNECTOR	B9B-PH-SM3-TB
J2	6510019070	S.CONNECTOR	52559-3092
J3	6510019970	S.CONNECTOR	52808-1090
J4	6510009890	CONNECTOR	PD054-04M
J8	6510007900	CONNECTOR	TBP-P01X-A1
J9	6510007900	CONNECTOR	TBP-P01X-A1
J10	6510007900	CONNECTOR	TBP-P01X-A1
W16	7030003860	S.JUMPER	ERJ3GE JPW V
W17	7030003860	S.JUMPER	ERJ3GE JPW V
W18	7120000010	JUMPER	JPW 02A
WS1	8600035640	OTHER	P01XJ04PL
WS2	8970022451	OTHER	(3)/PL [EUR], [USA]
	8970022452	OTHER	(3)/PL [FRA], [DEN]
WS3	8970022840	OTHER	(1)/PL [EUR], [FRA]
	8970022840	OTHER	(1)/PL [DEN], [USA]
EP1	0910048506	PCB	B 4918F
EP2	9001602001	TUBE	0.7 (d) L=10 (mm)
EP3	9068000100	TUBE	5 (d) L=10 (mm)
EP4	9001602001	TUBE	0.7 (d) L=10 (mm)
EP5	9034701901	TUBE	0.7 (d) L=20 (mm)
EP6	9036505001	TUBE	0.7 (d) L=20 (mm)
EP7	6910000630	BEAD	FSOH070RN [EUR], [USA]
	9025608001	TUBE	1 (d) L=7 (mm) [FRA], [DEN]

[PA UNIT]

REF NO.	ORDER NO.	DESCRIPTION	
Q1	1560000960	S.FET	2SK2596BXTL
Q4	1590002260	TRANSISTOR	MRF5015
Q5	1590001940	S.TRANSISTOR	DTC144EE TL
Q6	1510000510	S.TRANSISTOR	2SA1576 T107 R
Q7	1590001940	S.TRANSISTOR	DTC144EE TL
Q11	1590001940	S.TRANSISTOR	DTC144EE TL
Q12	1590001870	S.TRANSISTOR	DTA114EE TL
Q14	1590002310	S.TRANSISTOR	DTC114EE TL
Q16	1590002360	TRANSISTOR	MRF581
Q17	1590001940	S.TRANSISTOR	DTC144EE TL
Q20	1590001940	S.TRANSISTOR	DTC144EE TL
Q21	1590001870	S.TRANSISTOR	DTA114EE TL
Q22	1590001940	S.TRANSISTOR	DTC144EE TL
Q23	1590001870	S.TRANSISTOR	DTA114EE TL
Q27	1580000630	S.FET	3SK228XR-TL
Q28	1590001940	S.TRANSISTOR	DTC144EE TL
Q29	1590001940	S.TRANSISTOR	DTC144EE TL
Q30	1590001940	S.TRANSISTOR	DTC144EE TL
Q35	1590002310	S.TRANSISTOR	DTC114EE TL
Q36	1590001870	S.TRANSISTOR	DTA114EE TL
Q39	1530002060	S.TRANSISTOR	2SC4081 T107 R
Q40	1520000450	S.TRANSISTOR	2SB1132 T100 Q
Q41	1530000880	TRANSISTOR	2SC2694

[PA UNIT]

REF NO.	ORDER NO.	DESCRIPTION	
Q42	1530000880	TRANSISTOR	2SC2694
Q43	1530000880	TRANSISTOR	2SC2694
Q44	1540000560	S.TRANSISTOR	2SD1221-Y (TE16L)
Q45	1540000200	TRANSISTOR	2SD1406 Y
Q46	1590001870	S.TRANSISTOR	DTA114EE TL
Q47	1530002060	S.TRANSISTOR	2SC4081 T107 R
D1	1160000140	S.DIODE	DAP222 TL
D2	1720000360	S.DIODE	HSU88TRF
D3	1720000360	S.DIODE	HSU88TRF
D4	1710000310	DIODE	MI407
D11	1160000140	S.DIODE	DAP222 TL
D12	1790000700	DIODE	DSA3A1
D13	1790000700	DIODE	DSA3A1
D14	1710000290	DIODE	MI308
D15	1710000290	DIODE	MI308
D18	1750000520	S.DIODE	DAN222TL
D19	1720000540	S.VARICAP	HVM17-01TR
D20	1790000620	S.DIODE	MA77 (TW)
D21	1720000540	S.VARICAP	HVM17-01TR
D22	1790000620	S.DIODE	MA77 (TW)
D23	1790000450	S.DIODE	MA862 (TX)
D24	1710000290	DIODE	MI308
D25	1790000710	VARISTOR	MA29B
D26	1790000710	VARISTOR	MA29B
D27	1790000710	VARISTOR	MA29B
D28	1750000520	S.DIODE	DAN222TL
D29	1730000030	S.ZENER	RD5.6M-T2B2
D31	1720000540	S.VARICAP	HVM17-01TR
D32	1790000710	VARISTOR	MA29B
D33	1720000540	S.VARICAP	HVM17-01TR
D35	1790000620	S.DIODE	MA77 (TW)
L3	6140002220	COIL	LR-270 (TR6X3X2 3A9)
L5	6140003040	COIL	LR-322B
L8	6140003370	COIL	LR-378
L9	6140002030	COIL	LR-230 (SK-10M-15Y 120)
L10	6110001670	COIL	LA-253
L11	6110001660	COIL	LA-252
L12	6110001670	COIL	LA-253
L14	6200004740	S.COIL	NL 252018T-1R2J
L16	6110001740	COIL	LA-263
L17	6110001670	COIL	LA-253
L18	6110001670	COIL	LA-253
L19	6110001670	COIL	LA-253
L33	6200004740	S.COIL	NL 252018T-1R2J
L37	6200003950	S.COIL	HF50ACC 322513-T
L41	6200003590	S.COIL	EXCCL3225U1
L42	6180000900	COIL	LAL 03NA 101K
L45	6140000610	COIL	LR-83
L46	6140003350	COIL	LR-376
L50	6910003570	COIL	2943-666663
L51	6910003570	COIL	2943-666663
L52	6200005010	S.COIL	NL 252018T-100J
L53	6200005010	S.COIL	NL 252018T-100J
L60	6150002810	COIL	LS-291
L61	6200003710	S.COIL	NL 252018T-2R7J
L62	6150002810	COIL	LS-291
L63	6200004740	S.COIL	NL 252018T-1R2J
L64	6200004740	S.COIL	NL 252018T-1R2J
L77	2040000490	COIL	EXC-ELDR25C
L78	2040000490	COIL	EXC-ELDR25C
L79	6200003950	S.COIL	HF50ACC 322513-T
L80	6180000810	COIL	LAL 03NA 2R2M
L81	6110003270	COIL	LA-521
L82	2040000490	COIL	EXC-ELDR25C
L83	2040000490	COIL	EXC-ELDR25C
L86	6200004740	S.COIL	NL 252018T-1R2J
L87	6200004740	S.COIL	NL 252018T-1R2J
L88	6200004740	S.COIL	NL 252018T-1R2J
L89	6200004740	S.COIL	NL 252018T-1R2J
L91	6200003950	S.COIL	HF50ACC 322513-T
L92	6170000230	COIL	LW-25
L93	6200003590	S.COIL	HF50ACC 322513-T
R1	7030003420	S.RESISTOR	ERJ3GEYJ 681 V (680 Ω)
R2	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R3	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R4	7030006120	S.RESISTOR	ERJ1WYJ4R7H (4.7 Ω)
R6	7310003240	TRIMMER	EVN-2ACA00 B23 (202)
R7	7030003460	S.RESISTOR	ERJ3GEYJ 152 V (1.5 kΩ)

S.=Surface mount

[PA UNIT]

REF NO.	ORDER NO.	DESCRIPTION	
R8	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R9	7030006230	S.RESISTOR	ERJ12YJ151H (150 Ω)
R17	7030003510	S.RESISTOR	ERJ3GEYJ 392 V (3.9 kΩ)
R18	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R19	7030003510	S.RESISTOR	ERJ3GEYJ 392 V (3.9 kΩ)
R20	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R21	7030007990	S.RESISTOR	ERJ12YJ820H (82 Ω)
R30	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)
R33	7030003500	S.RESISTOR	ERJ3GEYJ 332 V (3.3 kΩ)
R34	7030003500	S.RESISTOR	ERJ3GEYJ 332 V (3.3 kΩ)
R35	7100000640	RESISTOR	5 SI 0.012 Ω (J)
R36	7030003500	S.RESISTOR	ERJ3GEYJ 332 V (3.3 kΩ)
R37	7030003500	S.RESISTOR	ERJ3GEYJ 332 V (3.3 kΩ)
R38	7540000130	ABSORBER	2P-50A-301
R43	7030003470	S.RESISTOR	ERJ3GEYJ 182 V (1.8 kΩ)
R44	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R45	7030000240	S.RESISTOR	MCR10EZJH 68 Ω (680)
R46	7030000240	S.RESISTOR	MCR10EZJH 68 Ω (680)
R49	7030003530	S.RESISTOR	ERJ3GEYJ 562 V (5.6 kΩ)
R50	7030008000	S.RESISTOR	ERJ1WYJ3R3H (3.3 Ω)
R51	7030006060	S.RESISTOR	ERJ12YJ100H (10 Ω)
R53	7030006060	S.RESISTOR	ERJ12YJ100H (10 Ω)
R54	7030008000	S.RESISTOR	ERJ1WYJ3R3H (3.3 Ω)
R56	7030006120	S.RESISTOR	ERJ1WYJ4R7H (4.7 Ω)
R61	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R62	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R63	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R73	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)
R74	7030003220	S.RESISTOR	ERJ3GEYJ 150 V (15 Ω)
R75	7030003380	S.RESISTOR	ERJ3GEYJ 331 V (330 Ω)
R89	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)
R90	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)
R91	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R92	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)
R93	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)
R94	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)
R95	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R97	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)
R98	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R99	7030003670	S.RESISTOR	ERJ3GEYJ 823 V (82 kΩ)
R100	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R101	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)
R102	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)
R103	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)
R104	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R105	7030003290	S.RESISTOR	ERJ3GEYJ 560 V (56 Ω)
R106	7030003390	S.RESISTOR	ERJ3GEYJ 391 V (390 Ω)
R107	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R126	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)
R127	7310003240	TRIMMER	EVN-2ACA00 B23 (202)
R129	7030003280	S.RESISTOR	ERJ3GEYJ 470 V (47 Ω)
R130	7030003360	S.RESISTOR	ERJ3GEYJ 221 V (220 Ω)
R131	7310003240	TRIMMER	EVN-2ACA00 B23 (202)
R132	7030006120	S.RESISTOR	ERJ1WYJ4R7H (4.7 Ω)
R135	7510000070	THERMISTOR	ERT-D2FHL 503S
R136	7510000070	THERMISTOR	ERT-D2FHL 503S
R137	7030003670	S.RESISTOR	ERJ3GEYJ 823 V (82 kΩ)
R138	7030003450	S.RESISTOR	ERJ3GEYJ 122 V (1.2 kΩ)
R139	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R140	7030007360	S.RESISTOR	ERJ1WYJ470H (47 Ω)
R141	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R142	7030006120	S.RESISTOR	ERJ1WYJ4R7H (4.7 Ω)
R143	7030006120	S.RESISTOR	ERJ1WYJ4R7H (4.7 Ω)
R144	7030006130	S.RESISTOR	ERJ1WYJ100H (10 Ω)
R145	7030006130	S.RESISTOR	ERJ1WYJ100H (10 Ω)
R146	7030008330	S.RESISTOR	ERJ1WRQJR33U
R148	7030008330	S.RESISTOR	ERJ1WRQJR33U
R152	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R153	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R154	7030003460	S.RESISTOR	ERJ3GEYJ 152 V (1.5 kΩ)
R155	7030003520	S.RESISTOR	ERJ3GEYJ 472 V (4.7 kΩ)
R156	7030003720	S.RESISTOR	ERJ3GEYJ 224 V (220 kΩ)
R157	7030007630	S.RESISTOR	MCR100JZHJ 0.68 Ω (R68)
R158	7030007630	S.RESISTOR	MCR100JZHJ 0.68 Ω (R68)
R159	7030004050	S.RESISTOR	ERJ3GEYJ 1R0 V (1 Ω)
C1	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C4	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C7	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C26	4030011200	S.CERAMIC	GRM42-6 CH 300J 500PT
C27	4030011180	S.CERAMIC	GRM42-6 CH 220J 500PT
C28	4030011180	S.CERAMIC	GRM42-6 CH 220J 500PT

[PA UNIT]

REF NO.	ORDER NO.	DESCRIPTION	
C29	4030011260	S.CERAMIC	GRM42-6 W5R 102K 500PT
C32	4030011260	S.CERAMIC	GRM42-6 W5R 102K 500PT
C35	4030011040	S.CERAMIC	GRM42-6 CK 020C 500PT
C36	4030011180	S.CERAMIC	GRM42-6 CH 220J 500PT
C37	4030011080	S.CERAMIC	GRM42-6 CH 060D 500PT
C38	4030011210	S.CERAMIC	GRM42-6 CH 330J 500PT
C39	4030011170	S.CERAMIC	GRM42-6 CH 180J 500PT
C40	4030011170	S.CERAMIC	GRM42-6 CH 180J 500PT
C41	4030007080	S.CERAMIC	C1608 CH 1H 390J-T-A
C42	4030007040	S.CERAMIC	C1608 CH 1H 180J-T-A
C43	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C66	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C67	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C68	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C69	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C70	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C71	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C72	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C73	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C75	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C76	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C77	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C78	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C79	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C80	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C81	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C82	4510004600	ELECTROLYTIC	16 MV 1000 HC
C83	4030008920	S.CERAMIC	C1608 JB 1C 473K-T-A
C84	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C89	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C90	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C91	4510004590	ELECTROLYTIC	16 MV 470 HC
C92	4510004590	ELECTROLYTIC	16 MV 470 HC
C93	4030008920	S.CERAMIC	C1608 JB 1C 473K-T-A
C94	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C95	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C99	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C105	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C106	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C110	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C112	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C115	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C116	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C117	4030011760	S.CERAMIC	GRM44-1 SL 682J 200PT
C118	4030011760	S.CERAMIC	GRM44-1 SL 682J 200PT
C126	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C128	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C130	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C131	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C134	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C138	4320001050	S.MICA	UC342H 3900J-T
C139	4320001080	S.MICA	UC342H 4700J-T
C143	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C144	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C145	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C146	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C148	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C157	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C158	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C161	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C167	4030011790	S.CERAMIC	GRM44-1 Y5V 684Z 100PT
C168	4010006900	CERAMIC	HE80SJ YB 472K 50V
C169	4030011260	S.CERAMIC	GRM42-6 W5R 102K 500PT
C170	4030011790	S.CERAMIC	GRM44-1 Y5V 684Z 100PT
C171	4030011260	S.CERAMIC	GRM42-6 W5R 102K 500PT
C172	4030011260	S.CERAMIC	GRM42-6 W5R 102K 500PT
C173	4030011790	S.CERAMIC	GRM44-1 Y5V 684Z 100PT
C179	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C180	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C188	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C189	4030007020	S.CERAMIC	C1608 CH 1H 120J-T-A
C190	4030006850	S.CERAMIC	C1608 JB 1H 471K-T-A
C193	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C194	4030009510	S.CERAMIC	C1608 CH 1H 010B-T-A
C195	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C196	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C197	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C198	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C199	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C200	4030006850	S.CERAMIC	C1608 JB 1H 471K-T-A
C201	4030006980	S.CERAMIC	C1608 CH 1H 070D-T-A
C204	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A

S.=Surface mount

[PA UNIT]

REF NO.	ORDER NO.	DESCRIPTION	
C205	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C206	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C225	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C226	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C227	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C228	4510003910	ELECTROLYTIC	16 MV 47 HW
C229	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C230	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C231	4030011240	S.CERAMIC	GRM42-6 CH 470J 500PT
C235	4030011730	S.CERAMIC	GRM42-6 CH 101J 500PT
C236	4030011730	S.CERAMIC	GRM42-6 CH 101J 500PT
C237	4030011730	S.CERAMIC	GRM42-6 CH 101J 500PT
C238	4030011260	S.CERAMIC	GRM42-6 W5R 102K 500PT
C240	4030012480	S.CERAMIC	GRM42-6 CH 121J 500PT
C242	4610001580	TRIMMER	CVD30-41 30P
C244	4030012480	S.CERAMIC	GRM42-6 CH 121J 500PT
C245	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C246	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C247	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C248	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C250	4510003910	ELECTROLYTIC	16 MV 47 HW
C251	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C253	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C255	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C256	4510004590	ELECTROLYTIC	16 MV 470 HC
C259	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C261	4030011740	S.CERAMIC	GRM42-2 CH 201J 500PT
C262	4010005360	CERAMIC	HM11SJ SL 301J 500V
C264	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C265	4030007000	S.CERAMIC	C1608 CH 1H 090D-T-A
C266	4030006860	S.CERAMIC	C1608 JB 1H 102K-T-A
C267	4030007000	S.CERAMIC	C1608 CH 1H 090D-T-A
C270	4030011730	S.CERAMIC	GRM42-6 CH 101J 500PT
C271	4030011730	S.CERAMIC	GRM42-6 CH 101J 500PT
C272	4030011730	S.CERAMIC	GRM42-6 CH 101J 500PT
C273	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C274	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C275	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C276	4010005880	CERAMIC	HM95SJ SL 271J 500V
C278	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C279	4030011740	S.CERAMIC	GRM42-2 CH 201J 500PT
C281	4030011740	S.CERAMIC	GRM42-2 CH 201J 500PT
C283	4510003910	ELECTROLYTIC	16 MV 47 HW
C284	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C285	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C287	4010005680	CERAMIC	HM60SJ SL 270J 500V
C288	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C289	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C290	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C291	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C292	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C295	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C296	4010005700	CERAMIC	HM60SJ SL 330J 500V
C297	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C298	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C299	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C300	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C303	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C305	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C306	4030011740	S.CERAMIC	GRM42-2 CH 201J 500PT
C307	4030011740	S.CERAMIC	GRM42-2 CH 201J 500PT
C308	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C309	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C310	4030011600	S.CERAMIC	C1608 JB 1C 104KT-N
C311	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C312	4030006850	S.CERAMIC	C1608 JB 1H 471K-T-A
C313	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C314	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C315	4030011260	S.CERAMIC	GRM42-6 W5R 102K 500PT
RL2	6330001060	RELAY	APQ 3311
RL3	6330001430	RELAY	NA-12W-K
CP20	6910009670	S.CHECK P	HK3-S-T
CP21	6910009670	S.CHECK P	HK3-S-T
F1	5210000130	FUSE	FGB 4A
F2	5220000020	HOLDER	S-N5051
F3	5220000020	HOLDER	S-N5051

[PA UNIT]

REF NO.	ORDER NO.	DESCRIPTION	
J1	6510007020	CONNECTOR	TMP-J01X-V6
J2	6510009930	CONNECTOR	PD054-08M
J3	6510009890	CONNECTOR	PD054-04M
J4	6510009900	CONNECTOR	PD054-05M
J5	6510009920	CONNECTOR	PD054-07M
J6	6510009890	CONNECTOR	PD054-04M
J8	6450000140	CONNECTOR	HSJ0807-01-010
J11	6510007900	CONNECTOR	TBP-P01X-A1
J12	6510007900	CONNECTOR	TBP-P01X-A1
J14	6510018960	S.CONNECTOR	B2B-PH-SM3-TB
J15	6510003080	CONNECTOR	RT01T-1.0B
J19	6510001920	CONNECTOR	1490R
W50	7120000010	JUMPER	JPW 02A
W51	7120000010	JUMPER	JPW 02A
W52	7030000010	S.JUMPER	MCR10EZJH JPW (000)
			[EUR], [USA]
	7120000380	JUMPER	JPW 01 R-01
W53	7120000010	JUMPER	JPW 02A
			[FRA], [DEN]
WS1	8970022461	OTHER	(1)/PA
WS2	8600035650	OTHER	P08PA
WS3	8600035661	OTHER	P04xJ02x04PA-1
WS4	8600035670	OTHER	P03x05xJ05x06PA
WS5	8970022471	OTHER	(2)/PA
WS6	8970022480	OTHER	(2)/PA
WS7	8600035681	OTHER	J03x19PA-1
EP1	0910048518	PCB	B 4920H
EP2	6910000610	BEAD	FSOH050RN01
EP5	6910000610	BEAD	FSOH050RN01
EP6	6910000610	BEAD	FSOH050RN01
EP7	6910000610	BEAD	FSOH050RN01
EP14	9036505001	TUBE	0.7 (d) L=15 (mm)
EP15	9036505001	TUBE	0.7 (d) L=15 (mm)
EP16	9036505001	TUBE	0.7 (d) L=15 (mm)
EP17	6910000600	BEAD	FSOH050RN
EP18	6910000600	BEAD	FSOH050RN
EP19	6910000600	BEAD	FSOH050RN
EP20	9018970370	TUBE	20 (d) L=25 (mm)

[FILTER BOARD]

REF NO.	ORDER NO.	DESCRIPTION	
IC1	1110002700	S.IC	NJM2904M-T1
Q1	1530002060	S.TRANSISTOR	2SC4081 T107 R
Q2	1590002310	S.TRANSISTOR	DTC114EE TL
Q3	1590002310	S.TRANSISTOR	DTC114EE TL
Q4	1590002310	S.TRANSISTOR	DTC114EE TL
Q5	1590002310	S.TRANSISTOR	DTC114EE TL
Q6	1590002310	S.TRANSISTOR	DTC114EE TL
Q7	1590002310	S.TRANSISTOR	DTC114EE TL
Q8	1590002310	S.TRANSISTOR	DTC114EE TL
Q9	1530003090	S.TRANSISTOR	2SC4213-B (TE85R)
Q10	1590002310	S.TRANSISTOR	DTC114EE TL
D1	1160000140	S.DIODE	DAP222 TL
D2	1160000140	S.DIODE	DAP222 TL
D3	1160000140	S.DIODE	DAP222 TL
D4	1160000140	S.DIODE	DAP222 TL
D5	1160000140	S.DIODE	DAP222 TL
D6	1160000140	S.DIODE	DAP222 TL
D7	1160000140	S.DIODE	DAP222 TL
D8	1160000140	S.DIODE	DAP222 TL
D9	1790000490	S.DIODE	HSM88AS-TR
D10	1790000490	S.DIODE	HSM88AS-TR
D11	1160000140	S.DIODE	DAP222 TL
D12	1160000140	S.DIODE	DAP222 TL
D13	1160000140	S.DIODE	DAP222 TL
D14	1160000140	S.DIODE	DAP222 TL
D15	1160000140	S.DIODE	DAP222 TL

S.=Surface mount

[FILTER BOARD]

REF NO.	ORDER NO.	DESCRIPTION	
D16	1160000140	S.DIODE	DAP222 TL
D17	1160000140	S.DIODE	DAP222 TL
D18	1160000140	S.DIODE	DAP222 TL
D19	1160000140	S.DIODE	DAP222 TL
D20	1160000140	S.DIODE	DAP222 TL
D21	1160000140	S.DIODE	DAP222 TL
D22	1160000140	S.DIODE	DAP222 TL
D23	1160000140	S.DIODE	DAP222 TL
D24	1160000140	S.DIODE	DAP222 TL
L1	6110001560	COIL	LA-236
L2	6110001630	COIL	LA-246
L3	6180000900	COIL	LAL 03NA 101K
L4	6180000900	COIL	LAL 03NA 101K
L5	6110002230	COIL	LA-215
L6	6110002230	COIL	LA-215
L7	6110002220	COIL	LA-214
L8	6180000900	COIL	LAL 03NA 101K
L9	6200003260	S.COIL	NL 322522T-101J
L10	6140001800	COIL	LR-216 (T50-2)
L11	6140001800	COIL	LR-216 (T50-2)
L12	6200003260	S.COIL	NL 322522T-101J
L13	6200003260	S.COIL	NL 322522T-101J
L14	6110002900	COIL	LA-479
L15	6110002890	COIL	LA-478
L16	6200003260	S.COIL	NL 322522T-101J
L17	6200003260	S.COIL	NL 322522T-101J
L18	6140002560	COIL	LR-293 (T50-10)
L19	6140002560	COIL	LR-293 (T50-10)
L20	6200003260	S.COIL	NL 322522T-101J
L21	6200003260	S.COIL	NL 322522T-101J
L22	6110002920	COIL	LA-481
L23	6110002910	COIL	LA-480
L24	6200003260	S.COIL	NL 322522T-101J
L25	6200003260	S.COIL	NL 322522T-101J
L26	6140001800	COIL	LR-216 (T50-2)
L27	6140001780	COIL	LR-214 (T50-2)
L28	6200003260	S.COIL	NL 322522T-101J
L29	6200003260	S.COIL	NL 322522T-101J
L30	6140002570	COIL	LR-294 (T50-2)
L31	6140002580	COIL	LR-295 (T50-2)
L32	6200003260	S.COIL	NL 322522T-101J
L33	6140002600	COIL	LR-297 (TR10X5X5 3A6)
L34	6200003260	S.COIL	NL 322522T-101J
L35	2040000490	COIL	EXC-ELDR25C
L36	6200003260	S.COIL	NL 322522T-101J
L37	6200003260	S.COIL	NL 322522T-101J
L39	2040000490	COIL	EXC-ELDR25C
L41	2040000490	COIL	EXC-ELDR25C
L42	2040000490	COIL	EXC-ELDR25C
L43	2040000490	COIL	EXC-ELDR25C
L44	6200003260	S.COIL	NL 322522T-101J
L45	6200003260	S.COIL	NL 322522T-101J
L46	6200003260	S.COIL	NL 322522T-101J
L47	6200003260	S.COIL	NL 322522T-101J
L48	6200003260	S.COIL	NL 322522T-101J
L49	6200003260	S.COIL	NL 322522T-101J
L50	6140002560	COIL	LR-293 (T50-10)
L51	2040000490	COIL	EXC-ELDR25C
L54	6200003260	S.COIL	NL 322522T-101J
L55	6200003260	S.COIL	NL 322522T-101J
L56	6200001830	S.COIL	NL 322522T-100J
L57	6200003260	S.COIL	NL 322522T-101J
L58	2040000490	COIL	EXC-ELDR25C
L59	2040000490	COIL	EXC-ELDR25C
L60	6200003260	S.COIL	NL 322522T-101J
L61	2040000490	COIL	EXC-ELDR25C
L62	6200003260	S.COIL	NL 322522T-101J
L63	6180000880	COIL	LAL 03NA 100K
R2	7030007190	S.RESISTOR	ERJ12YJ220H (22 Ω)
R3	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R4	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R5	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R6	7030003640	S.RESISTOR	ERJ3GEYJ 473 V (47 kΩ)
R7	7030003680	S.RESISTOR	ERJ3GEYJ 104 V (100 kΩ)
R8	7540000130	ABSORBER	2P-50A-301
R9	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R10	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R11	7010004030	RESISTOR	R20J 47 Ω
R13	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)

[FILTER BOARD]

REF NO.	ORDER NO.	DESCRIPTION	
R15	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R16	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R17	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R18	7030003320	S.RESISTOR	ERJ3GEYJ 101 V (100 Ω)
R26	7030003560	S.RESISTOR	ERJ3GEYJ 103 V (10 kΩ)
R27	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R28	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R32	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R33	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R34	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R35	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R36	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R37	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R38	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R39	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R40	7030003440	S.RESISTOR	ERJ3GEYJ 102 V (1 kΩ)
R41	7030003400	S.RESISTOR	ERJ3GEYJ 471 V (470 Ω)
R42	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
R43	7030003480	S.RESISTOR	ERJ3GEYJ 222 V (2.2 kΩ)
C1	4030007070	S.CERAMIC	C1608 CH 1H 330J-T-A
C2	4030011540	S.CERAMIC	C1608 CH 1H 750J-T-A
C3	4030007100	S.CERAMIC	C1608 CH 1H 560J-T-A
C4	4030007030	S.CERAMIC	C1608 CH 1H 150J-T-A
C5	4030007080	S.CERAMIC	C1608 CH 1H 390J-T-A
C6	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C7	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C8	4010005700	CERAMIC	HM60SJ SL 330J 500V
C9	4010005570	CERAMIC	HM60SJ SL 060D 500V
C10	4010005770	CERAMIC	HM60SJ SL 820J 500V
C11	4010005630	CERAMIC	HM60SJ SL 150J 500V
C12	4010005760	CERAMIC	HM60SJ SL 750J 500V
C13	4010005700	CERAMIC	HM60SJ SL 330J 500V
C14	4010005660	CERAMIC	HM60SJ SL 220J 500V
C15	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C16	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C17	4010005360	CERAMIC	HM11SJ SL 301J 500V
C18	4010005780	CERAMIC	HM60SJ SL 101J 500V
C19	4010007590	CERAMIC	HM15SJ SL 681J 500V
C20	4010005700	CERAMIC	HM60SJ SL 330J 500V
C21	4010005930	CERAMIC	HM11SJ SL 391J 500V
C22	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C23	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C24	4010005750	CERAMIC	HM60SJ SL 680J 500V
C25	4010005620	CERAMIC	HM60SJ SL 120J 500V
C26	4010005780	CERAMIC	HM60SJ SL 101J 500V
C27	4010005700	CERAMIC	HM60SJ SL 330J 500V
C28	4010005750	CERAMIC	HM60SJ SL 680J 500V
C29	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C30	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C31	4010007610	CERAMIC	HM95SJ SL 241J 500V
C32	4010005810	CERAMIC	HM74SJ SL 111J 500V
C33	4010005880	CERAMIC	HM95SJ SL 271J 500V
C34	4010005740	CERAMIC	HM60SJ SL 560J 500V
C35	4010005780	CERAMIC	HM60SJ SL 101J 500V
C36	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C37	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C38	4010005770	CERAMIC	HM60SJ SL 820J 500V
C39	4010005640	CERAMIC	HM60SJ SL 180J 500V
C40	4010005880	CERAMIC	HM95SJ SL 271J 500V
C41	4010005720	CERAMIC	HM60SJ SL 390J 500V
C42	4010005830	CERAMIC	HM74SJ SL 151J 500V
C43	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C44	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C45	4010005930	CERAMIC	HM11SJ SL 391J 500V
C46	4010008160	CERAMIC	HM13SJ SL 431J 500V
C47	4010005870	CERAMIC	HM95SJ SL 221J 500V
C48	4010005810	CERAMIC	HM74SJ SL 111J 500V
C49	4010007490	CERAMIC	HM15SJ SL 561J 500V
C50	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C51	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C52	4010007500	CERAMIC	HM15SJ SL 751J 500V
C53	4010006410	CERAMIC	HM13SJ SL 471J 500V
C54	4010007500	CERAMIC	HM15SJ SL 751J 500V
C55	4010005820	CERAMIC	HM74SJ SL 121J 500V
C56	4010007500	CERAMIC	HM15SJ SL 751J 500V
C57	4030006880	S.CERAMIC	C1608 JB 1H 472K-T-A
C58	4610002050	S.TRIMMER	ECR-JC010 A12W
C59	4030007160	S.CERAMIC	C1608 CH 1H 181J-T-A
C62	4030010760	S.CERAMIC	C1608 CH 1H 331J-T-A
C63	4030010760	S.CERAMIC	C1608 CH 1H 331J-T-A

S.=Surface mount