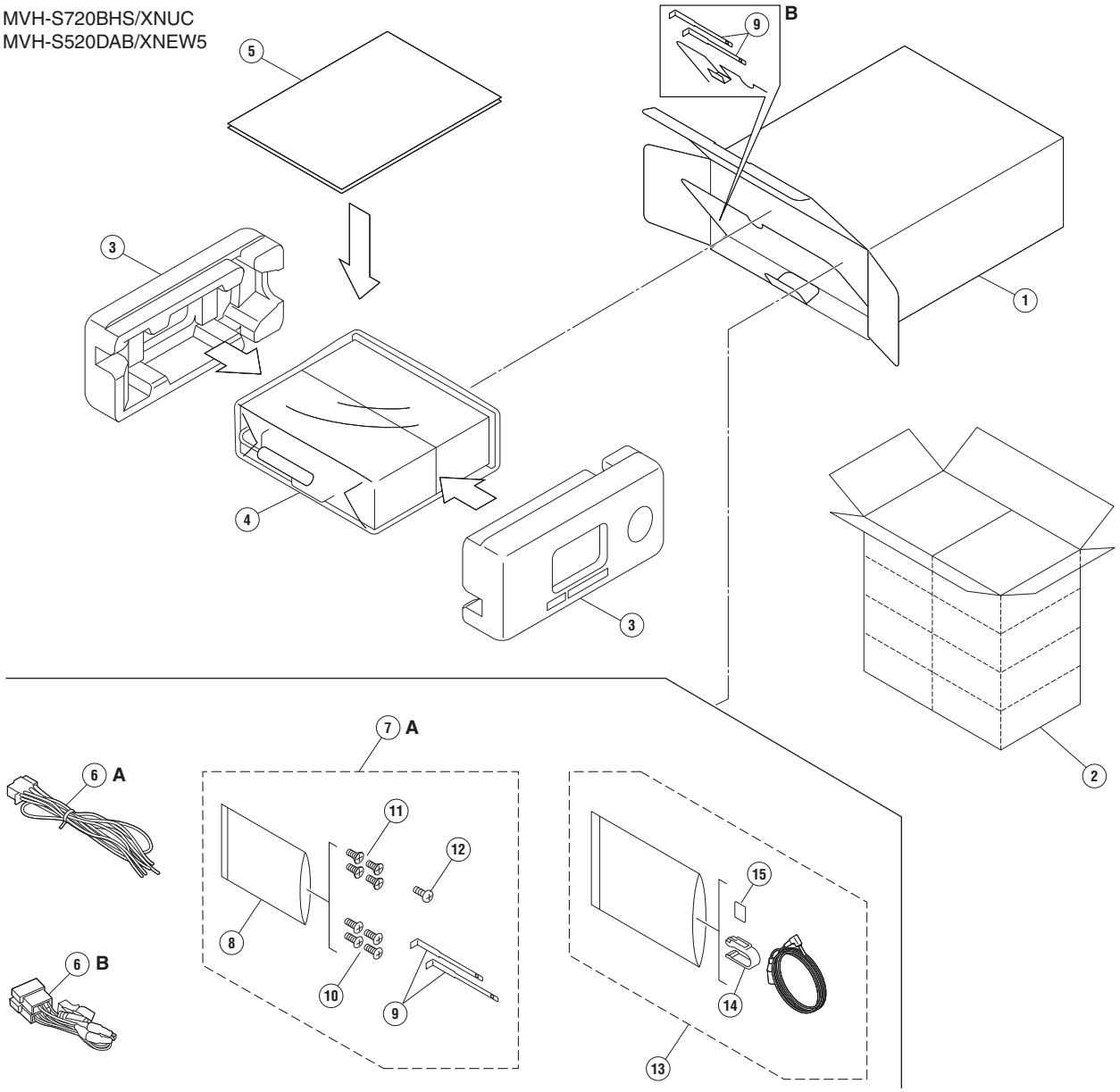
9. EXPLODED VIEWS AND PARTS LIST

NOTES : • *Parts marked by " * " are generally unavailable because they are not in our Master Spare Parts List.*
• *The ⚠ mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.*
• *Screw adjacent to▽mark on the product are used for disassembly.*
• *For the applying amount of lubricants or glue, follow the instructions in this manual. (In the case of no amount instructions,apply as you think it appropriate.)*

9.1 PACKING SECTION

A: MVH-S720BHS/XNUC
B: MVH-S520DAB/XNEW5



(1) PACKING SECTION PARTS LIST

Mark	No.	Description	Part No.
	1	Unit Box	See Contrast table (2)
	2	Contain Box	See Contrast table (2)
	3	Protector	CHP4594
	4	Polyethylene Bag	See Contrast table (2)
	5-1	Quick Start Guide	See Contrast table (2)
	5-2	Quick Start Guide	See Contrast table (2)
*	5-3	Web IM	See Contents of Web IM (3)
*	5-4	Warranty Card	See Contrast table (2)
	6	Cord Assy	See Contrast table (2)
	7	Accessory Assy	See Contrast table (2)
*	8	Polyethylene Bag	See Contrast table (2)
	9	Handle	QNC3021
	10	Screw	See Contrast table (2)
	11	Screw	See Contrast table (2)
	12	Screw	See Contrast table (2)
	13	Microphone Assy	CPM1109
	14	Holder	CZN7192
	15	Cushion	CZN7193

(2) CONTRAST TABLE

MVH-S720BHS/XNUC and MVH-S520DAB/XNEW5 are constructed the same except for the following:

Mark	No.	Description	MVH-S720BHS/XNUC	MVH-S520DAB/XNEW5
	1	Unit Box	QHG4546	QHG4545
	2	Contain Box	QHL4546	QHL4545
	4	Polyethylene Bag	CEG1173	QEG3001
	5-1	Quick Start Guide	QRD3779	QRD3771
	5-2	Quick Start Guide	Not used	QRD3772
*	5-4	Warranty Card	QRY3001	CRY1376
	6	Cord Assy	CDP1484	QDP3072
	7	Accessory Assy	QEA3337	Not used
*	8	Polyethylene Bag	CEG1160	Not used
	10	Screw	CBA2384	Not used
	11	Screw	CBA2383	Not used
	12	Screw	BPZ20P060FTC	Not used

Quick Start Guide

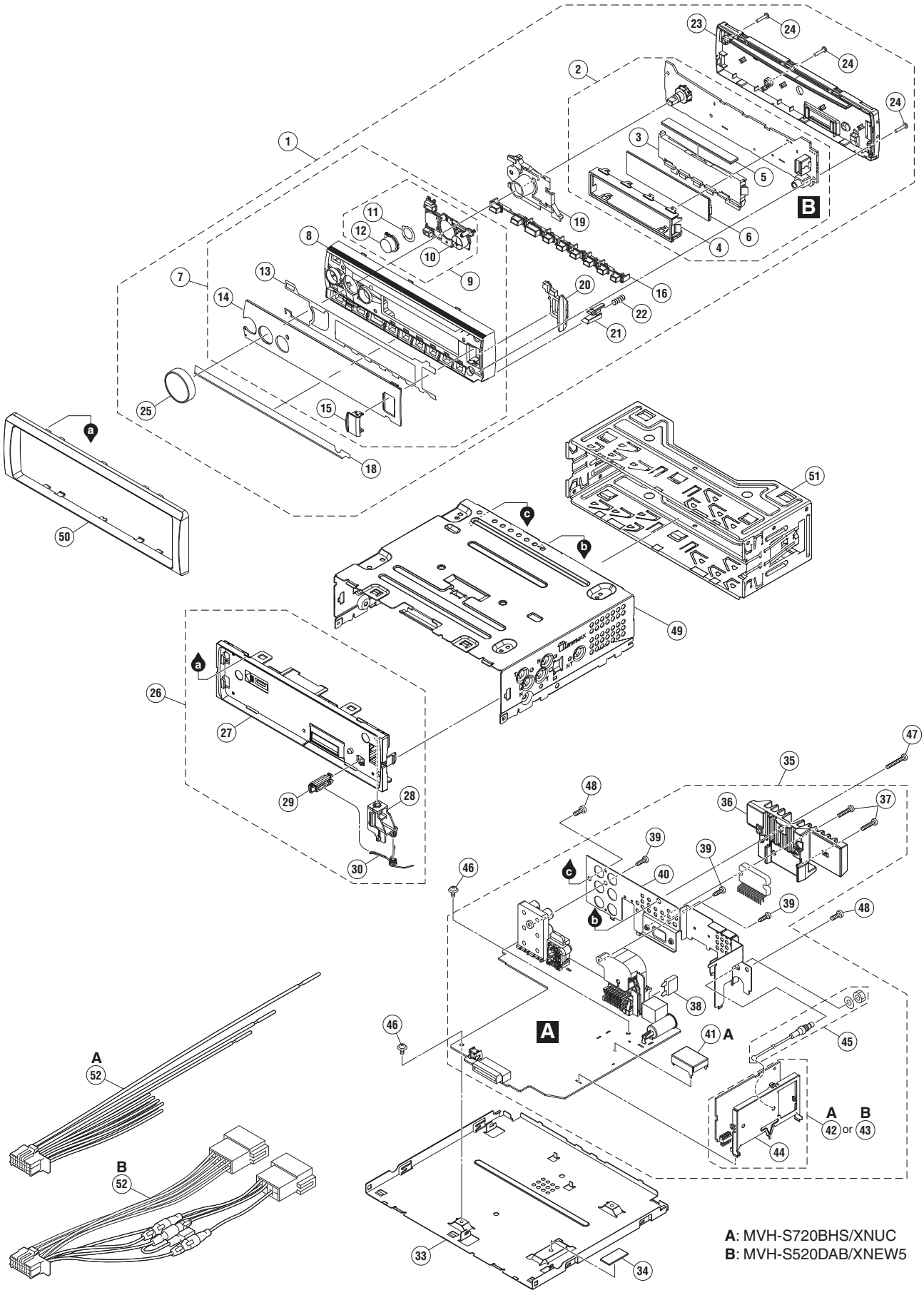
Part No.	Language
QRD3779	English, French, Spanish(Espanol)
QRD3771	English, French, Italian
QRD3772	Spanish(Espanol), German, Dutch

(3) CONTENTS OF WEB IM

Part No.	Language
*OPM_MVHS522BSUC_3L_A(for XNUC)	English, French, Spanish(Espanol)
*OPM_MVHS520DABEW5_6L_A(for XNEW5)	English, French, Italian, Spanish(Espanol), German, Dutch

All operation manuals are supplied in PDF files by the WEB. No printed papers are available.

9.2 EXTERIOR SECTION



(1) EXTERIOR SECTION PARTS LIST

Mark	No.	Description	Part No.
	1	Detach Grille Assy	See Contrast table (2)
	2	Keyboard Unit	See Contrast table (2)
	3	Lighting Conductor	QNV3151
	4	Holder	QNC3131
	5	Rubber Connector	QNV3129
	6	Segment LCD (V1801)	CAW2065
	7	Grille Unit	See Contrast table (2)
*	8	Grille	QNS4248
*	9	Button Unit	See Contrast table (2)
*	10	Button(SRC,BACK,LIST,DISP)	QAC3302
*	11	DS Tape	QNM3228
*	12	Button	See Contrast table (2)
*	13	DS Tape	QNM3227
*	14	Plate	QNS4245
	15	Door	QAT3034
	16	Button(TRACK,PHONE,1-6)	QAC3296
	17	•••••	
	18	Plate	QNM3283
	19	Lighting Conductor	QNV3150
	20	Lighting Conductor	QNV3152
	21	Button(DETACH)	QAC3305
	22	Spring	CBH2210
	23	Cover	QNS4247
	24	Screw	BPZ20P100FTC
	25	Knob Unit	See Contrast table (2)
	26	Panel Assy	QXA4717
	27	Panel	QNS4072
	28	Arm	QNV3025
	29	Button	QNV3026
	30	Spring	QBH3001
	31	•••••	
	32	•••••	
	33	Case	QNB3057
	34	Heat Cond Sheet	QNM3223
	35	Tuner Amp Unit	See Contrast table (2)
	36	Heat Sink	QNR3010
	37	Screw	BSZ26P120FTC
⚠	38	Fuse (10 A)	CEK1415
	39	Screw	BPZ26P080FTC
	40	Holder	See Contrast table (2)
	41	Shield Case	See Contrast table (2)
	42	BE Core Unit (U801)	See Contrast table (2)
	43	WWR Unit (U801)	See Contrast table (2)
	44	Holder	CND7288
	45	Antenna Cable Assy	See Contrast table (2)
	46	Screw	ASZ26P050FTC
	47	Screw	BSZ26P120FTC
	48	Screw	BSZ26P060FTC
	49	Chassis	CNA3373
	50	Panel	QNS4330
	51	Holder	QNC3020
	52	Cord Assy	See Contrast table (2)

(2) CONTRAST TABLE

MVH-S720BHS/XNUC and MVH-S520DAB/XNEW5 are constructed the same except for the following:

Mark	No.	Description	MVH-S720BHS/XNUC	MVH-S520DAB/XNEW5
	1	Detach Grille Assy	QXA6186	QXA6184
	2	Keyboard Unit	QWM5388	QWM5389
	7	Grille Unit	QXA6316	QXA6321
*	9	Button Unit	QXA5426	QXA6372
*	12	Button	QAC3297(BASS)	QAC3300(DAB)
	25	Knob Unit	QXA6324	QXA5439
	35	Tuner Amp Unit	QWM5383	QWM5329
	40	Holder	QNC3112	QNC3115
	41	Shield Case	QNC3107	Not used
	42	BE Core Unit (U801)	CWE2518	Not used
	43	WWR Unit (U1801)	Not used	CWE2571
	45	Antenna Cable Assy	Not used	QXA4122
	52	Cord Assy	CDP1484	QDP3072

12. ELECTRICAL PARTS LIST

NOTE:

- *Parts whose parts numbers are omitted are subject to being not supplied.*
- *The part numbers shown below indicate chip components.*

  Chip Resistor

  RS1/◯S◯◯◯J,RS1/◯◯S◯◯◯J

  Chip Capacitor (except for CQS.....)

  CKS....., CCS....., CSZS.....
- *Parts marked by " * " are generally unavailable because they are not in our Master Spare Parts List.*
- *The ⚠ mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.*
- *The expression of the unit in this manual is shown by u instead of μ. Please do not make a mistake.*

A:MVH-S720BHS/XNUC
B:MVH-S520DAB/XNEW5

Unit Number: QWM5383(A)
Unit Name : Tuner Amp Unit
Unit Number: QWM5329(B)
Unit Name : Tuner Amp Unit
Unit Number: QWM5388(A)
Unit Number: QWM5389(B)
Unit Name : Keyboard Unit

A

Unit Number: QWM5383(A)
Unit Name : Tuner Amp Unit

MISCELLANEOUS

Circuit Symbol and No.		Part No.
IC 201	Power supply IC	BD49101ARFS
IC 461	DC/DC Converter IC	NJW4132U2-A
IC 490	Regulator IC	MM3571A33P
IC 495	Regulator IC	MM3479A12P
IC 501	Microprocessor IC	STA1080
IC 502	Reset IC	PST8227N
IC 503	Logic IC	TC7SET08FUS3
IC 504	Buffer Logic IC	TC7SH126FUS1
IC 701	IC	343S00177
IC 711	RAM IC	W9812G6KH-5
IC 731	ROM IC	M95512-RMN6P
IC 741	Flash ROM Unit	QVQ1099
IC 742	Flash Memory IC	W25Q16JVSSIQ
IC 761	E-VOL System LSI	BD37068FV
IC 851	Tuner IC	TEF6688AHN
IC 1301	Power Amp IC	PAL014A
IC 1302	Logic IC	TC7SH32FUS2
Q 111	Resistor Built-in Transistor	LTC014TEB
Q 121	Resistor Built-in Transistor	LTC014EEB
Q 141	Resistor Built-in Transistor	LTC014TEB
Q 142	Resistor Built-in Transistor	LTC014TEB
Q 201	Resistor Built-in Transistor	LTC014TEB
Q 202	FET	SSM3J332R
Q 203	Power MOS FET	RRR040P03
Q 204	Resistor Built-in Transistor	LTC014TEB
Q 205	FET	SSM3J332R
Q 441	Transistor	2SAR502UB
Q 442	Resistor Built-in Transistor	LTC023YEB
Q 701	Resistor Built-in Transistor	LTA023YEB
Q 931	Bipolar Transistor	MMBT2369L
Q 932	Bipolar Transistor	MMBT2369L
Q 933	Bipolar Transistor	MMBT2369L
Q 934	Bipolar Transistor	MMBT2369L
Q 1241	Transistor	IMH23
Q 1242	Transistor	IMH23
Q 1243	Transistor	IMH23
Q 1301	Transistor	EMD52
Q 1302	Resistor Built-in Transistor	LTA023YEB
D 101	Diode	D1F60-5053
D 102	Diode	D1F60-5053
D 111	Zener Diode	UDZV6R8(B)
D 121	Switching Diode	1SS355VM
D 141	Zener Diode	UDZV7R5(B)
D 201	Schottky Diode	RB162MM-40TF
D 202	Rectifier Diode	RR1VWM4STF
D 203	Schottky Diode	RB080LAM-30TF
D 204	Rectifier Diode	RR1VWM4STF
D 206	Schottky Diode	CMS30I30A
D 207	Schottky Diode	RB751SM-40
D 208	Schottky Diode	RB751SM-40
D 210	Schottky Diode	RB162MM-40TF
D 461	Schottky Diode	RB551VM-30
D 491	Rectifier Diode	RR1VWM4STF
D 492	Rectifier Diode	RR1VWM4STF
D 493	Rectifier Diode	RR1VWM4STF
D 495	Rectifier Diode	RR1VWM4STF
D 496	Rectifier Diode	RR1VWM4STF
D 497	Rectifier Diode	RR1VWM4STF
D 501	Schottky Diode	RB751SM-40
D 502	Schottky Diode	RB751SM-40
D 508	Zener Diode	UDZV5R1(B)
D 520	Zener Diode	RSB6R8SM
D 521	Zener Diode	RSB6R8SM
D 852	Diode	EZAEG2A50AX
D 1001	Zener Diode	SZESD7351HG
D 1201	Zener Diode	RSB6R8SM
D 1204	Zener Diode	UDZV6R2(B)

Circuit Symbol and No.		Part No.
D 1205	Zener Diode	UDZV6R2(B)
D 1206	Zener Diode	RSB6R8SM
D 1207	Zener Diode	RSB6R8SM
D 1208	Zener Diode	RSB6R8SM
D 1209	Zener Diode	RSB6R8SM
D 1210	Zener Diode	RSB6R8SM
D 1212	Zener Diode	RSB6R8SM
D 1213	Zener Diode	RSB6R8SM
D 1216	Diode	EZAEG2A50AX
D 1301	Rectifier Diode	RR1VWM4STF
D 1302	Rectifier Diode	RR1VWM4STF
D 1303	Schottky Diode	RB751SM-40
L 101	Choke Coil 120 uH	CTH1620
L 201	SMD SPL Inductor	CTH1521
L 202	Choke Coil 10 uH	CTH1486
L 203	Chip Beads	VTL1133
L 301	Inductor	CTF1786
L 441	Ferrite Bead	CTF1528
L 461	SMD SPL Inductor	CTH1674
L 490	Ferrite Bead	CTF1528
L 495	Ferrite Bead	CTF1528
L 501	Chip Beads	VTL1133
L 502	Inductor	CTF1645
L 504	Chip Beads	VTL1133
L 505	Chip Beads	VTL1133
L 511	Chip Beads	VTL1133
L 513	Chip Beads	VTL1133
L 514	Chip Beads	VTL1126
L 601	Ferrite Bead	CTF1528
L 602	Ferrite Bead	CTF1528
L 711	Chip Beads	VTL1133
L 851	Inductor	CTF1786
L 854	Inductor	LCMAR27J1608
L 855	Inductor	CTF1786
L 856	Inductor	CTF1787
L 860	Inductor	LCYC150K1608
L 863	Inductor	LCMAR22J1608
L 1001	Chip Ferrite Bead	DTL1107
L 1201	Noise Filter	CTF1901
L 1202	Inductor	CTF1787
L 1203	Inductor	CTF1787
L 1204	Inductor	CTF1787
L 1205	Ferrite Bead	CTF1528
L 1218	Ferrite Bead	CTF1528
L 1219	Ferrite Bead	CTF1528
L 1220	Ferrite Bead	CTF1528
L 1221	Ferrite Bead	CTF1528
L 1222	Ferrite Bead	CTF1528
L 1223	Ferrite Bead	CTF1528
L 1231	Chip Beads	VTL1133
L 1232	Chip Beads	VTL1133
L 1284	Ferrite Bead	CTF1528
L 1285	Ferrite Bead	CTF1528
L 1286	Inductor	CTF1787
L 1287	Inductor	CTF1787
X 501	Resonator 24 MHz	CSS1773
X 502	Resonator 32.768 kHz	CSS1807
X 851	Crystal Resonator 55.466 67 MHz	CSS1898
S 501	Switch(RESET)	CSG1020

Circuit Symbol and No.		Part No.
P 480	Poly Switch	FSMD110-24R
P 852	Surge Absorber	IMSA-6803-01Y900
P 1243	Poly Switch	FSMD075-24R
VA1201	SMD Varistor	MLV0402ES012V0010N
VA1202	SMD Varistor	MLV0402ES012V0010N
U 1001	BT Module	CWX4751
U 1801	BE Core Unit	CWE2518
CN1201	Connector	CKS6452
JA101	Plug	CKM1624
JA851	Antenna Jack	CKX1104
JA1231	Connector	CKS3806
JA1241	Jack	CKB1113
JA1276	Jack	CKN1103

RESISTORS

R 112		XRS1/16SS473J
R 113		XRS1/16SS822J
R 114		RS1/4SA102J
R 121		XRS1/16SS103J
R 123		RS1/4SA102J
R 141		XRS1/16SS104J
R 142		XRS1/16SS473J
R 144		XRS1/16SS472J
R 201		XRS1/16SS102J
R 202		XRS1/16SS3303D
R 206		XRS1/16SS472J
R 207		XRS1/16SS103J
R 208		XRS1/16SS473J
R 209		XRS1/10SR472J
R 210		XRS1/16SS103J
R 211		XRS1/10SR472J
R 212		XRS1/16SS103J
R 213		XRS1/16SS132J
R 214		XRS1/16SS102J
R 215		XRS1/16SS2403D
R 216		XRS1/16SS7502D
R 217		XRS1/16SS4303D
R 218		XRS1/16SS4303D
R 219		XRS1/16SS273J
R 220		XRS1/16SS474J
R 221		XRS1/16SS473J
R 222		XRS1/16SS6802D
R 223	30 mohm	CCN1401
R 224		XRS1/16SS6802D
R 225		XRS1/16SS102J
R 226		XRS1/16SS1203D
R 227		XRS1/16SS1802D
R 229		XRS1/16SS393J
R 230		XRS1/16SS682J
R 231		XRS1/16SS4703D
R 232		XRS1/16SS1503D
R 233		XRS1/16SS1003D
R 234		XRS1/16SS7503D
R 235		XRS1/16SS1603D
R 236		XRS1/16SS103J
R 238		XRS1/16SS822J
R 239		XRS1/16SS101J
R 240		XRS1/16SS101J
R 241		XRS1/16SS680J
R 242		XRS1/16SS4701F

Circuit Symbol and No.	Part No.
R 244	XRS1/16SS473J
R 248	XRS1/16SS473J
R 250	XRS1/10SR471J
R 263	XRS1/10SR103J
R 269	XRS1/16SS101J
R 301	XRS1/10SR0R0J
R 441	XRS1/16SS103J
R 442	XRS1/10SR221J
R 445	RS1/16SS0R0J
R 461	XRS1/10SR0R0J
R 463	XRS1/16SS2202D
R 464	XRS1/16SS4701D
R 465	XRS1/16SS4303D
R 466	XRS1/10SR102J
R 472	XRS1/16SS0R0J
R 480	XRS1/10SR0R0J
R 485	XRS1/16SS473J
R 490	XRS1/16SS102J
R 501	XRS1/16SS222J
R 503	XRS1/16SS3R3J
R 504	XRS1/16SS3R3J
R 505	XRS1/16SS221J
R 506	XRS1/16SS473J
R 507	XRS1/16SS473J
R 508	XRS1/16SS473J
R 509	XRS1/16SS473J
R 510	XRS1/16SS473J
R 511	XRS1/16SS473J
R 512	XRS1/16SS102J
R 513	XRS1/16SS222J
R 515	XRS1/16SS103J
R 517	XRS1/16SS103J
R 519	XRS1/16SS151J
R 520	XRS1/16SS472J
R 521	XRS1/16SS473J
R 522	XRS1/16SS0R0J
R 524	XRS1/16SS3001D
R 525	XRS1/16SS103J
R 526	XRS1/16SS1213F
R 531	XRS1/16SS222J
R 532	XRS1/16SS222J
R 533	XRS1/10SR103J
R 534	XRS1/10SR103J
R 536	XRS1/16SS472J
R 539	XRS1/16SS473J
R 540	XRS1/16SS103J
R 541	XRS1/16SS103J
R 544	XRS1/16SS102J
R 545	XRS1/16SS473J
R 546	XRS1/16SS273J
R 547	XRS1/16SS473J
R 548	XRS1/16SS102J
R 550	XRS1/16SS103J
R 551	XRS1/16SS103J
R 552	XRS1/16SS102J
R 554	XRS1/16SS222J
R 555	XRS1/16SS135J
R 556	XRS1/16SS101J
R 557	XRS1/16SS101J
R 558	XRS1/16SS222J
R 559	XRS1/16SS222J
R 560	XRS1/16SS473J
R 561	XRS1/16SS103J
R 562	XRS1/16SS472J
R 563	XRS1/16SS472J
R 564	XRS1/16SS472J
R 566	RAB4CQ103J
R 567	XRS1/16SS472J
R 568	XRS1/16SS0R0J
R 570	XRS1/16SS221J
R 571	XRS1/16SS221J
R 572	XRS1/16SS472J
R 573	XRS1/16SS473J
R 574	XRS1/16SS473J
R 575	XRS1/16SS473J
R 577	XRS1/16SS182J
R 578	XRS1/16SS473J
R 579	XRS1/16SS473J
R 580	XRS1/16SS473J
R 584	XRS1/16SS102J
R 586	XRS1/16SS103J
R 587	XRS1/16SS102J
R 588	XRS1/16SS221J
R 590	XRS1/16SS221J
R 591	XRS1/16SS221J
R 597	XRS1/16SS102J
R 598	XRS1/16SS102J
R 599	XRS1/16SS102J
R 603	XRS1/16SS101J
R 604	XRS1/16SS101J
R 605	XRS1/16SS101J
R 607	XRS1/16SS101J
R 611	XRS1/16SS472J
R 614	XRS1/16SS473J
R 615	XRS1/16SS103J
R 617	XRS1/16SS473J
R 627	XRS1/16SS153J
R 628	XRS1/16SS153J
R 629	XRS1/16SS472J
R 630	XRS1/16SS101J
R 632	XRS1/16SS101J
R 633	XRS1/16SS101J
R 634	XRS1/16SS101J
R 635	XRS1/16SS101J
R 636	XRS1/16SS101J
R 637	XRS1/16SS221J
R 638	XRS1/16SS221J
R 639	XRS1/16SS101J
R 640	XRS1/16SS101J
R 642	XRS1/16SS221J
R 643	XRS1/16SS101J
R 645	XRS1/16SS101J
R 647	XRS1/16SS102J
R 648	XRS1/16SS102J
R 650	XRS1/16SS101J
R 651	XRS1/16SS102J
R 652	XRS1/16SS101J
R 653	XRS1/16SS0R0J

Circuit Symbol and No.	Part No.
R 657	XRS1/16SS101J
R 658	XRS1/16SS101J
R 659	XRS1/16SS101J
R 660	XRS1/16SS101J
R 661	XRS1/16SS101J
R 663	XRS1/16SS101J
R 664	XRS1/16SS101J
R 672	XRS1/16SS101J
R 674	XRS1/16SS472J
R 681	XRS1/16SS473J
R 690	XRS1/16SS472J
R 695	XRS1/16SS101J
R 697	XRS1/16SS102J
R 698	XRS1/10SR0R0J
R 701	XRS1/16SS103J
R 702	XRS1/16SS152J
R 703	XRS1/16SS101J
R 704	XRS1/16SS101J
R 705	XRS1/16SS222J
R 706	XRS1/16SS222J
R 709	XRS1/16SS473J
R 710	XRS1/16SS0R0J
R 712	RS1/16SS0R0J
R 714	RAB4CQ121J
R 715	RAB4CQ121J
R 716	RAB4CQ121J
R 717	RAB4CQ121J
R 718	RAB4CQ121J
R 719	RAB4CQ121J
R 720	RAB4CQ121J
R 721	RAB4CQ121J
R 722	RAB4CQ121J
R 723	XRS1/10SR0R0J
R 724	XRS1/16SS121J
R 726	RS1/10SR0R0J
R 727	RS1/10SR0R0J
R 728	RS1/10SR0R0J
R 731	XRS1/16SS330J
R 732	XRS1/16SS330J
R 733	XRS1/16SS103J
R 734	XRS1/16SS103J
R 735	XRS1/16SS103J
R 736	XRS1/16SS330J
R 737	XRS1/16SS330J
R 741	XRS1/16SS820J
R 742	XRS1/16SS103J
R 743	XRS1/16SS103J
R 744	XRS1/16SS820J
R 745	XRS1/16SS820J
R 746	XRS1/16SS103J
R 747	XRS1/16SS330J
R 748	XRS1/16SS820J
R 749	XRS1/16SS330J
R 750	XRS1/16SS103J
R 751	XRS1/16SS103J
R 753	XRS1/16SS103J
R 754	XRS1/16SS820J
R 759	XRS1/16SS820J
R 761	XRS1/10SR221J

Circuit Symbol and No.	Part No.
R 762	XRS1/16SS0R0J
R 763	XRS1/16SS101J
R 764	XRS1/16SS101J
R 765	XRS1/16SS222J
R 767	XRS1/16SS104J
R 768	XRS1/16SS181J
R 769	XRS1/10SR0R0J
R 851	XRS1/16SS105J
R 852	XRS1/16SS105J
R 853	XRS1/16SS391J
R 863	XRS1/16SS103J
R 868	XRS1/16SS103J
R 870	XRS1/16SS101J
R 873	XRS1/16SS182J
R 874	XRS1/16SS101J
R 875	XRS1/16SS472J
R 890	XRS1/16SS0R0J
R 930	XRS1/16SS0R0J
R 931	XRS1/16SS0R0J
R 932	XRS1/16SS0R0J
R 933	XRS1/16SS0R0J
R 934	XRS1/16SS332J
R 935	XRS1/16SS182J
R 936	XRS1/16SS121J
R 937	XRS1/16SS102J
R 938	XRS1/16SS332J
R 939	XRS1/16SS182J
R 940	XRS1/16SS121J
R 941	XRS1/16SS102J
R 945	XRS1/16SS121J
R 946	XRS1/16SS121J
R 947	XRS1/16SS121J
R 948	XRS1/16SS121J
R 1001	XRS1/16SS0R0J
R 1002	XRS1/16SS221J
R 1004	XRS1/16SS473J
R 1005	XRS1/16SS221J
R 1006	XRS1/16SS0R0J
R 1007	XRS1/16SS0R0J
R 1011	XRS1/16SS221J
R 1012	XRS1/16SS221J
R 1013	XRS1/16SS0R0J
R 1017	XRS1/16SS473J
R 1018	XRS1/16SS473J
R 1128	XRS1/16SS472J
R 1129	XRS1/16SS473J
R 1130	XRS1/16SS473J
R 1131	XRS1/16SS473J
R 1201	XRS1/10SR222J
R 1203	XRS1/16SS223J
R 1204	XRS1/16SS223J
R 1205	XRS1/10SR222J
R 1209	XRS1/10SR222J
R 1210	XRS1/10SR222J
R 1211	XRS1/10SR222J
R 1212	XRS1/10SR222J
R 1213	XRS1/16SS123J
R 1214	XRS1/10SR222J
R 1215	XRS1/10SR101J

Circuit Symbol and No.	Part No.
R 1231	XRS1/16SS181J
R 1232	XRS1/16SS181J
R 1233	XRS1/16SS223J
R 1234	XRS1/16SS223J
R 1235	XRS1/10SR822J
R 1236	XRS1/10SR471J
R 1237	XRS1/16SS104J
R 1238	XRS1/16SS471J
R 1239	XRS1/10SR471J
R 1241	XRS1/16SS470J
R 1242	XRS1/16SS470J
R 1243	XRS1/16SS470J
R 1244	XRS1/16SS470J
R 1245	XRS1/16SS470J
R 1246	XRS1/16SS470J
R 1247	XRS1/16SS223J
R 1248	XRS1/16SS223J
R 1249	XRS1/16SS223J
R 1250	XRS1/16SS223J
R 1251	XRS1/16SS223J
R 1252	XRS1/16SS223J
R 1253	XRS1/16SS0R0J
R 1255	XRS1/16SS0R0J
R 1278	XRS1/16SS102J
R 1280	XRS1/16SS102J
R 1281	XRS1/16SS101J
R 1282	XRS1/16SS101J
R 1301	XRS1/16SS123J
R 1302	XRS1/16SS103J
R 1303	XRS1/16SS221J
R 1306	XRS1/16SS103J
R 1309	RS1/8SQ0R0J
R 1310	RS1/8SQ0R0J
R 1312	XRS1/16SS272J
R 1313	XRS1/16SS102J
R 1321	XRS1/16SS432J
R 1322	XRS1/16SS432J
R 1323	XRS1/16SS432J
R 1324	XRS1/16SS432J
R 1325	XRS1/16SS272J
R 1326	XRS1/16SS272J
R 1327	XRS1/16SS272J
R 1328	XRS1/16SS272J
R 1421	XRS1/16SS0R0J
R 1422	XRS1/16SS0R0J
R 1423	XRS1/16SS0R0J
R 1804	XRS1/16SS101J
R 1805	XRS1/16SS101J
R 1806	XRS1/16SS101J
R 1807	XRS1/16SS390J
R 1808	XRS1/16SS101J
R 1809	XRS1/16SS101J
R 1810	XRS1/16SS101J
R 1811	XRS1/16SS101J
R 1812	XRS1/16SS102J
R 1813	XRS1/16SS221J
R 1814	XRS1/16SS121J

CAPACITORS

Circuit Symbol and No.		Part No.
C 101	2 200 uF/16V	CCH1659
C 102		CKSRYB103K50
C 103		CKSSYB102K50
C 104		CKSSYB102K50
C 105		CKSSYB102K50
C 106		CKSSYB102K50
C 107		CKSSYB102K50
C 108		CKSSYB102K50
C 109		CKSSYB102K50
C 110		CKSSYB102K50
C 111		CKSRYX104K50
C 121		CKSTYX104K10
C 122		CKSRYX105K50
C 201		CKSTYX681K50
C 203		CKSRYX106M6R3
C 204	220 uF/6.3 V	CCH1688
C 205		CKSRYX105K50
C 206	10 uF/35 V	CCG1236
C 207		CKSTYX104K10
C 208		CCSSCH471J50
C 209		CKSTYX681K50
C 210	2 200 uF/16V	CCH1659
C 211		CKSRAYX106M10
C 212	2 200 uF/16V	CCH1659
C 213		CKSRYB222K50
C 214		CKSRYX106M6R3
C 215		CKSTYX104K25
C 218	10 uF/35 V	CCG1236
C 220	10 uF/35 V	CCG1236
C 221	10 uF/35 V	CCG1236
C 222		CEVW221M16
C 223		CCSSCH221J50
C 224		CKSSYX105K16
C 225		CKSSYX105K16
C 227		CCSSCH221J50
C 228		CKSTYX102K50
C 230		CKSRAYX106M10
C 231		CKSTYX104K10
C 232		CEHVW101M6R3
C 234		CKSRYX475K16
C 236	10 uF/35 V	CCG1236
C 237		CKSSYB104K16
C 238		CKSQYX226M16
C 239		CCSTCH100D50
C 240		CCSTCH100D50
C 241		CKSRAYX106M10
C 242		CKSSYB104K16
C 243	10 uF/35 V	CCG1236
C 244		CKSSYB102K50
C 245	10 uF/35 V	CCG1236
C 246		CKSRYX475K16
C 247		CKSSYX105K10
C 248		CKSRYX105K50
C 249		CCSTCH820J50
C 250		CKSSBYX225M16
C 251		CKSSYX105K10
C 252		CKSRYX475K16
C 253		CKSRYX105K50
C 255		CKSSYX105K6R3
C 257	10 uF/35 V	CCG1236

Circuit Symbol and No.		Part No.
C 259		CKSRAYX106M10
C 260		CKSRAYX106M10
C 261		CKSTYX104K10
C 267		CKSSYB104K16
C 270		CKSRYX475K16
C 441		CCSSCH101J50
C 442		CKSRYX106M6R3
C 443		CCSSCH101J50
C 444		CKSRYX106M6R3
C 461	10 uF/35 V	CCG1236
C 462	10 uF/35 V	CCG1236
C 463		CKSRAYX106M16
C 464		CKSSYB221K50
C 490		CKSSAYX474K16
C 493		CKSSAYX474K16
C 495		CKSSYX105K16
C 496		CKSSYB104K10
C 497		CKSSYX105K16
C 502		CKSTYX104K10
C 503		CKSRYX475K16
C 505		CKSTYX104K10
C 506		CKSRYX475K16
C 507		CKSRYX475K16
C 508		CKSTYX104K10
C 509		CKSRYX475K16
C 510		CKSTYX104K10
C 511		CKSRYX475K16
C 512		CKSTYX104K10
C 513		CKSRYX475K16
C 514		CKSTYX104K10
C 515		CKSSYX105K10
C 516		CKSRYX225K16
C 517		CKSTYX104K10
C 518		CCSTCH100D50
C 519		CCSTCH100D50
C 520		CKSRAYX106M16
C 521		CKSTYX104K10
C 522		CKSRAYX106M16
C 523		CKSRYX475K16
C 524		CKSRYX475K16
C 525		CKSRYX106M6R3
C 526		CKSTYX103K16
C 527		CKSRYX106M6R3
C 528		CKSTYX103K16
C 529		CKSTYX104K10
C 530		CKSRAYX106M16
C 531		CKSSYX105K10
C 532		CKSSYX105K10
C 533		CKSRYX475K16
C 534		CKSTYX104K10
C 535		CEVW221M10
C 536		CCSSCH101J50
C 537		CKSTYX103K16
C 538		CKSRYX106M6R3
C 539		CKSTYX103K16
C 540		CKSRYX106M6R3
C 541		CKSTYX222K25
C 542		CKSTYX104K10
C 543		CKSSYX105K10

Circuit Symbol and No.		Part No.
C 544		CKSTYX473K10
C 545		CCSTCH100D50
C 546		CCSTCH120J50
C 551		CKSTYX104K10
C 552		CKSRYX475K16
C 553		CKSRYX106M6R3
C 555		CKSTYX103K16
C 556		CKSTYX104K10
C 557		CKSTYX104K10
C 558		CKSTYX104K10
C 559		CKSQYB224K50
C 560		CKSTYX103K16
C 565		CCSTCH270J50
C 566		CCSTCH330J50
C 575		CKSTYX104K10
C 576		CKSTYX102K50
C 580		CKSTYX104K10
C 588		CKSTYX104K10
C 590		CKSSYB472K25
C 591		CKSSYB472K25
C 592		CKSSYB472K25
C 593		CKSSYB472K25
C 595		CKSSYB472K25
C 695		CKSSYB102K50
C 702		CKSTYX104K10
C 712		CKSSYX105K10
C 713		CKSTYX104K10
C 714		CKSSYX105K10
C 715		CKSSYX105K10
C 716		CKSSYX105K10
C 717		CKSRYX475K16
C 718		CKSSYX105K10
C 719		CKSTYX104K10
C 721		CKSSYX105K16
C 722		CKSTYX104K10
C 723		CKSTYX102K50
C 729		CKSRAYX106M10
C 731		CKSTYX104K10
C 741		CKSSBYX225M16
C 742		CKSTYX104K10
C 743		CKSTYX104K10
C 761		CKSRYX105K16
C 762		CKSRYX105K16
C 763		CKSRYX105K16
C 764		CKSRYX105K16
C 765		CKSRYX105K16
C 766		CKSRYX105K16
C 769		CKSRYX105K16
C 770		CKSRYX105K16
C 771		CKSRYX105K16
C 772		CKSRYX105K16
C 773		CKSRYX105K16
C 774		CCSTCH151J50
C 775		CCSTCH151J50
C 776		CKSSYX104K50
C 777	10 uF/35 V	CCG1236
C 779		CKSRAYX106M16
C 780		CKSTYX104K25
C 781		CKSRYX105K16

Circuit Symbol and No.		Part No.
C 782		CKSRYX105K16
C 783		CKSRYX105K16
C 784		CKSRYX105K16
C 785		CKSRYX105K16
C 787		CKSQYX106K16
C 788		CKSQYX106K16
C 790		CKSRYX106M6R3
C 791		CKSTYX103K16
C 801		CKSSYX224K10
C 853		CCSTCH120J50
C 854		CKSTYX471K50
C 858		CCSTCH5R0C50
C 859		CCSTCH120J50
C 865		CKSSBYX225M16
C 866		CKSSYB224K6R3
C 867		CKSTYX102K50
C 870		CKSTYX102K50
C 871		CKSSYB102K50
C 872		CKSTYX104K10
C 874		CCSTCH180J50
C 878		CKSTYX152K50
C 882		CKSTYX104K10
C 883		CKSRYX106M6R3
C 890	1 000 pF	CCG1345
C 891		CKSSBYX225M16
C 934		CKSSYB104K10
C 936		CKSSYB472K25
C 942		CKSSYX105K16
C 945		CCSSCH101J50
C 946		CCSTCH561J25
C 947		CKSSYB102K50
C 949		CKSSYB102K50
C 950		CCSTCH560J50
C 1003		CKSTYX104K10
C 1004		CKSTYX104K10
C 1201		CKSRYB104K25
C 1203		CKSRYX104K50
C 1204		CKSRYX105K16
C 1206		CKSTYX102K50
C 1210		CKSRYX105K16
C 1212		CCSSCH470J50
C 1217		CCSSCH121J50
C 1221	10 uF/35 V	CCG1236
C 1231		CKSSYB104K16
C 1232		CKSRYX104K50
C 1241		CKSQYX106K25
C 1242		CKSQYX106K25
C 1243		CKSQYX106K25
C 1244		CKSQYX106K25
C 1245		CKSQYX106K25
C 1246		CKSQYX106K25
C 1247		CKSTYX103K16
C 1248		CKSTYX103K16
C 1249		CKSTYX103K16
C 1250		CKSTYX103K16
C 1251		CKSTYX103K16
C 1252		CKSTYX103K16
C 1253		CKSTYX103K16
C 1254		CKSTYX104K10

Circuit Symbol and No.		Part No.
C 1255		CKSTYX471K50
C 1256		CKSSYB103K16
C 1258		CCSTCH101J50
C 1276		CKSSYB104K16
C 1277		CKSSYB104K16
C 1278		CKSSYB104K16
C 1279		CKSSYB104K16
C 1280		CKSTYX102K50
C 1281		CKSTYX102K50
C 1301		CKSQYB474K25
C 1302		CKSQYB474K25
C 1303		CKSQYB474K25
C 1304		CKSQYB474K25
C 1305		CKSTYX104K10
C 1306		CKSRYB474K10
C 1308		CKSRYX104K50
C 1310		CKSQYX106K16
C 1311		CKSSBYX225M16
C 1312		CKSRYX104K50
C 1317		CKSRYX104K50
C 1318		CKSRYX104K50
C 1321		CKSRYX106M6R3
C 1424		CKSSAYX474K16
C 1634		CCSSCH150J50
C 1635		CCSSCH150J50
C 1801		CCSSCH101J50
C 1804		CKSQYX106K10
C 1805		CKSSYB104K10
C 1806		CKSQYX106K10
C 1807		CKSSYB104K10

A

Unit Number: QWM5329(B)
Unit Name : Tuner Amp Unit

MISCELLANEOUS

IC 201	Power supply IC	BD49101ARFS
IC 470	Regulator IC	MM3571A33P
IC 490	Regulator IC	MM3571A33P
IC 495	Regulator IC	MM3479A12P
IC 501	Microprocessor IC	STA1080
IC 502	Reset IC	PST8227N
IC 701	IC	343S00177
IC 711	RAM IC	W9812G6KH-5
IC 731	ROM IC	M95512-RMN6P
IC 741	Flash ROM Unit	QVQ1111
IC 742	Flash Memory IC	W25Q16JVSSIQ
IC 761	E-VOL System LSI	BD37067FV
IC 851	Tuner IC	TEF6686AHN
IC 1301	Power Amp IC	PAL014A
IC 1302	Logic IC	TC7SH32FUS2
Q 111	Resistor Built-in Transistor	LTC014TEB
Q 121	Resistor Built-in Transistor	LTC014EEB
Q 141	Resistor Built-in Transistor	LTC014TEB
Q 142	Resistor Built-in Transistor	LTC014TEB
Q 201	Resistor Built-in Transistor	LTC014TEB
Q 202	FET	SSM3J332R
Q 203	Power MOS FET	RRR040P03

Circuit Symbol and No.		Part No.
Q 204	Resistor Built-in Transistor	LTC014TEB
Q 205	FET	SSM3J332R
Q 441	Transistor	2SAR502UB
Q 442	Resistor Built-in Transistor	LTC023YEB
Q 480	Transistor	2SAR293PGZE
Q 481	Resistor Built-in Transistor	LTC014EEB
Q 701	Resistor Built-in Transistor	LTA023YEB
Q 1241	Transistor	IMH23
Q 1242	Transistor	IMH23
Q 1243	Transistor	IMH23
Q 1301	Transistor	EMD52
Q 1302	Resistor Built-in Transistor	LTA023YEB
D 101	Diode	D1F60-5053
D 102	Diode	D1F60-5053
D 111	Zener Diode	UDZV7R5(B)
D 121	Switching Diode	1SS355VM
D 141	Zener Diode	UDZV7R5(B)
D 201	Schottky Diode	RB162MM-40TF
D 202	Rectifier Diode	RR1VWM4STF
D 203	Schottky Diode	RB080LAM-30TF
D 204	Rectifier Diode	RR1VWM4STF
D 206	Schottky Diode	CMS30I30A
D 207	Schottky Diode	RB751SM-40
D 208	Schottky Diode	RB751SM-40
D 210	Schottky Diode	RB162MM-40TF
D 491	Rectifier Diode	RR1VWM4STF
D 492	Rectifier Diode	RR1VWM4STF
D 493	Rectifier Diode	RR1VWM4STF
D 495	Rectifier Diode	RR1VWM4STF
D 496	Rectifier Diode	RR1VWM4STF
D 497	Rectifier Diode	RR1VWM4STF
D 501	Schottky Diode	RB751SM-40
D 502	Schottky Diode	RB751SM-40
D 520	Zener Diode	RSB6R8SM
D 521	Zener Diode	RSB6R8SM
D 852	Diode	EZAEG2A50AX
D 1001	Zener Diode	SZESD7351HG
D 1201	Zener Diode	RSB6R8SM
D 1204	Zener Diode	UDZV6R2(B)
D 1205	Zener Diode	UDZV6R2(B)
D 1206	Zener Diode	RSB6R8SM
D 1207	Zener Diode	RSB6R8SM
D 1208	Zener Diode	RSB6R8SM
D 1209	Zener Diode	RSB6R8SM
D 1210	Zener Diode	RSB6R8SM
D 1212	Zener Diode	RSB6R8SM
D 1213	Zener Diode	RSB6R8SM
D 1216	Diode	EZAEG2A50AX
D 1301	Rectifier Diode	RR1VWM4STF
D 1302	Rectifier Diode	RR1VWM4STF
D 1303	Schottky Diode	RB751SM-40
L 101	Choke Coil 120 uH	CTH1620
L 201	SMD SPL Inductor	CTH1521
L 202	Choke Coil 10 uH	CTH1486
L 203	Chip Beads	VTL1133
L 301	Inductor	CTF1786
L 441	Ferrite Bead	CTF1528
L 490	Ferrite Bead	CTF1528
L 495	Ferrite Bead	CTF1528

Circuit Symbol and No.		Part No.
L 501	Chip Beads	VTL1133
L 502	Inductor	CTF1645
L 504	Chip Beads	VTL1133
L 505	Chip Beads	VTL1133
L 511	Chip Beads	VTL1133
L 513	Chip Beads	VTL1133
L 514	Chip Beads	VTL1126
L 601	Ferrite Bead	CTF1528
L 602	Ferrite Bead	CTF1528
L 711	Chip Beads	VTL1133
L 851	Inductor	CTF1786
L 854	Inductor	LCMAR27J1608
L 855	Inductor	CTF1786
L 856	Inductor	CTF1787
L 860	Inductor	LCYC150K1608
L 863	Inductor	LCMAR22J1608
L 1001	Chip Ferrite Bead	DTL1107
L 1201	Noise Filter	CTF1901
L 1202	Inductor	CTF1787
L 1203	Inductor	CTF1787
L 1204	Inductor	CTF1787
L 1205	Ferrite Bead	CTF1528
L 1218	Ferrite Bead	CTF1528
L 1219	Ferrite Bead	CTF1528
L 1220	Ferrite Bead	CTF1528
L 1221	Ferrite Bead	CTF1528
L 1222	Ferrite Bead	CTF1528
L 1223	Ferrite Bead	CTF1528
L 1284	Ferrite Bead	CTF1528
L 1285	Ferrite Bead	CTF1528
L 1286	Inductor	CTF1787
L 1287	Inductor	CTF1787
X 501	Resonator 24 MHz	CSS1773
X 502	Resonator 32.768 kHz	CSS1807
X 851	Crystal Resonator 55.466 67 MHz	CSS1898
S 501	Switch(RESET)	CSG1020
P 480	Poly Switch	FSMD020-R
P 852	Surge Absorber	IMSA-6803-01Y900
P 1243	Poly Switch	FSMD075-24R
VA1201	SMD Varistor	MLV0402ES012V0010N
VA1202	SMD Varistor	MLV0402ES012V0010N
U 1001	BT Module	CWX4751
U 1801	WWR Unit	CWE2571
CN1201	Connector	CKS6452
JA101	Plug	CKM1624
JA851	Antenna Jack	CKX1104
JA1241	Jack	CKB1113
JA1276	Jack	CKN1103

RESISTORS

R 112	XRS1/16SS473J
R 113	XRS1/16SS333J
R 114	RS1/4SA122J
R 121	XRS1/16SS103J
R 123	RS1/4SA102J
R 141	XRS1/16SS104J
R 142	XRS1/16SS473J
R 144	XRS1/16SS472J
R 201	XRS1/16SS102J
R 202	XRS1/16SS3303D

Circuit Symbol and No.		Part No.
R 206		XRS1/16SS472J
R 207		XRS1/16SS103J
R 208		XRS1/16SS473J
R 209		XRS1/10SR472J
R 210		XRS1/16SS103J
R 211		XRS1/10SR472J
R 212		XRS1/16SS103J
R 213		XRS1/16SS132J
R 214		XRS1/16SS102J
R 215		XRS1/16SS2403D
R 216		XRS1/16SS7502D
R 217		XRS1/16SS4303D
R 218		XRS1/16SS4303D
R 219		XRS1/16SS273J
R 220		XRS1/16SS474J
R 221		XRS1/16SS473J
R 222		XRS1/16SS6802D
R 223	30 mohm	CCN1401
R 224		XRS1/16SS6802D
R 225		XRS1/16SS102J
R 226		XRS1/16SS1203D
R 227		XRS1/16SS1802D
R 229		XRS1/16SS393J
R 230		XRS1/16SS682J
R 231		XRS1/16SS4703D
R 232		XRS1/16SS1503D
R 233		XRS1/16SS1003D
R 234		XRS1/16SS7503D
R 235		XRS1/16SS1603D
R 236		XRS1/16SS103J
R 238		XRS1/16SS822J
R 239		XRS1/16SS101J
R 240		XRS1/16SS101J
R 241		XRS1/16SS680J
R 242		XRS1/16SS4701F
R 244		XRS1/16SS473J
R 248		XRS1/16SS473J
R 250		XRS1/10SR471J
R 263		XRS1/10SR103J
R 269		XRS1/16SS101J
R 301		XRS1/10SR0R0J
R 441		XRS1/16SS103J
R 442		XRS1/10SR221J
R 445		RS1/16SS0R0J
R 472		XRS1/16SS0R0J
R 481		XRS1/10SR103J
R 482		RS1/4SA471J
R 483		RS1/4SA471J
R 484		XRS1/16SS1003F
R 485		XRS1/16SS183J
R 490		XRS1/16SS102J
R 503		XRS1/16SS3R3J
R 504		XRS1/16SS3R3J
R 505		XRS1/16SS221J
R 506		XRS1/16SS473J
R 507		XRS1/16SS473J
R 508		XRS1/16SS473J
R 509		XRS1/16SS473J
R 510		XRS1/16SS473J
R 511		XRS1/16SS473J
R 512		XRS1/16SS102J
R 513		XRS1/16SS222J
R 515		XRS1/16SS103J
R 517		XRS1/16SS103J
R 519		XRS1/16SS151J
R 520		XRS1/16SS472J
R 521		XRS1/16SS473J
R 522		XRS1/16SS0R0J
R 524		XRS1/16SS3001D
R 525		XRS1/16SS103J
R 526		XRS1/16SS1213F
R 531		XRS1/16SS222J
R 532		XRS1/16SS222J
R 533		XRS1/10SR103J
R 534		XRS1/10SR103J
R 536		XRS1/16SS472J
R 539		XRS1/16SS473J
R 540		XRS1/16SS103J
R 541		XRS1/16SS103J
R 544		XRS1/16SS102J
R 545		XRS1/16SS473J
R 546		XRS1/16SS273J
R 547		XRS1/16SS473J
R 548		XRS1/16SS102J
R 550		XRS1/16SS103J
R 551		XRS1/16SS103J
R 552		XRS1/16SS102J
R 554		XRS1/16SS222J
R 555		XRS1/16SS135J
R 556		XRS1/16SS101J
R 557		XRS1/16SS101J
R 558		XRS1/16SS222J
R 559		XRS1/16SS222J
R 560		XRS1/16SS473J
R 561		XRS1/16SS103J
R 562		XRS1/16SS472J
R 563		XRS1/16SS472J
R 564		XRS1/16SS472J
R 566		RAB4CQ103J
R 567		XRS1/16SS472J
R 568		XRS1/16SS0R0J
R 570		XRS1/16SS221J
R 571		XRS1/16SS221J
R 572		XRS1/16SS472J
R 573		XRS1/16SS473J
R 574		XRS1/16SS473J
R 575		XRS1/16SS473J
R 577		XRS1/16SS182J
R 578		XRS1/16SS473J
R 579		XRS1/16SS473J
R 580		XRS1/16SS473J
R 584		XRS1/16SS102J
R 586		XRS1/16SS103J
R 587		XRS1/16SS102J
R 588		XRS1/16SS221J
R 590		XRS1/16SS221J
R 591		XRS1/16SS221J
R 597		XRS1/16SS102J

Circuit Symbol and No.	Part No.
R 598	XRS1/16SS102J
R 599	XRS1/16SS102J
R 603	XRS1/16SS101J
R 604	XRS1/16SS101J
R 605	XRS1/16SS101J
R 611	XRS1/16SS472J
R 614	XRS1/16SS473J
R 615	XRS1/16SS103J
R 617	XRS1/16SS473J
R 627	XRS1/16SS153J
R 628	XRS1/16SS153J
R 629	XRS1/16SS472J
R 630	XRS1/16SS101J
R 632	XRS1/16SS101J
R 633	XRS1/16SS101J
R 634	XRS1/16SS101J
R 635	XRS1/16SS101J
R 636	XRS1/16SS101J
R 637	XRS1/16SS221J
R 638	XRS1/16SS221J
R 639	XRS1/16SS101J
R 640	XRS1/16SS101J
R 642	XRS1/16SS221J
R 643	XRS1/16SS101J
R 645	XRS1/16SS101J
R 647	XRS1/16SS102J
R 648	XRS1/16SS102J
R 650	XRS1/16SS101J
R 651	XRS1/16SS102J
R 652	XRS1/16SS101J
R 653	XRS1/16SS0R0J
R 657	XRS1/16SS101J
R 658	XRS1/16SS101J
R 659	XRS1/16SS101J
R 660	XRS1/16SS101J
R 661	XRS1/16SS101J
R 663	XRS1/16SS101J
R 664	XRS1/16SS101J
R 672	XRS1/16SS101J
R 674	XRS1/16SS472J
R 681	XRS1/16SS473J
R 690	XRS1/16SS472J
R 695	XRS1/16SS101J
R 697	XRS1/16SS102J
R 698	XRS1/10SR0R0J
R 701	XRS1/16SS103J
R 702	XRS1/16SS152J
R 703	XRS1/16SS101J
R 704	XRS1/16SS101J
R 705	XRS1/16SS222J
R 706	XRS1/16SS222J
R 709	XRS1/16SS473J
R 710	XRS1/16SS0R0J
R 712	RS1/16SS0R0J
R 714	RAB4CQ121J
R 715	RAB4CQ121J
R 716	RAB4CQ121J
R 717	RAB4CQ121J
R 718	RAB4CQ121J

Circuit Symbol and No.	Part No.
R 719	RAB4CQ121J
R 720	RAB4CQ121J
R 721	RAB4CQ121J
R 722	RAB4CQ121J
R 723	XRS1/10SR0R0J
R 724	XRS1/16SS121J
R 726	RS1/10SR0R0J
R 727	RS1/10SR0R0J
R 728	RS1/10SR0R0J
R 731	XRS1/16SS330J
R 732	XRS1/16SS330J
R 733	XRS1/16SS103J
R 734	XRS1/16SS103J
R 735	XRS1/16SS103J
R 736	XRS1/16SS330J
R 737	XRS1/16SS330J
R 741	XRS1/16SS820J
R 742	XRS1/16SS103J
R 743	XRS1/16SS103J
R 744	XRS1/16SS820J
R 745	XRS1/16SS820J
R 746	XRS1/16SS103J
R 747	XRS1/16SS330J
R 748	XRS1/16SS820J
R 749	XRS1/16SS330J
R 750	XRS1/16SS103J
R 751	XRS1/16SS103J
R 753	XRS1/16SS103J
R 754	XRS1/16SS820J
R 759	XRS1/16SS820J
R 761	XRS1/10SR221J
R 763	XRS1/16SS101J
R 764	XRS1/16SS101J
R 766	XRS1/16SS0R0J
R 767	XRS1/16SS104J
R 768	XRS1/16SS181J
R 769	XRS1/10SR0R0J
R 851	XRS1/16SS105J
R 852	XRS1/16SS105J
R 853	XRS1/16SS391J
R 863	XRS1/16SS103J
R 868	XRS1/16SS103J
R 870	XRS1/16SS101J
R 873	XRS1/16SS182J
R 874	XRS1/16SS101J
R 875	XRS1/16SS472J
R 890	XRS1/16SS0R0J
R 945	XRS1/16SS0R0J
R 946	XRS1/16SS0R0J
R 947	XRS1/16SS0R0J
R 948	XRS1/16SS0R0J
R 1001	XRS1/16SS0R0J
R 1002	XRS1/16SS221J
R 1004	XRS1/16SS473J
R 1005	XRS1/16SS221J
R 1006	XRS1/16SS0R0J
R 1007	XRS1/16SS0R0J
R 1011	XRS1/16SS221J
R 1012	XRS1/16SS221J

Circuit Symbol and No.	Part No.
R 1013	XRS1/16SS0R0J
R 1017	XRS1/16SS473J
R 1018	XRS1/16SS473J
R 1128	XRS1/16SS472J
R 1129	XRS1/16SS473J
R 1130	XRS1/16SS473J
R 1131	XRS1/16SS473J
R 1201	XRS1/10SR222J
R 1203	XRS1/16SS223J
R 1204	XRS1/16SS223J
R 1205	XRS1/10SR222J
R 1209	XRS1/10SR222J
R 1210	XRS1/10SR222J
R 1211	XRS1/10SR222J
R 1212	XRS1/10SR222J
R 1213	XRS1/16SS123J
R 1214	XRS1/10SR222J
R 1215	XRS1/10SR101J
R 1241	XRS1/16SS821J
R 1242	XRS1/16SS821J
R 1243	XRS1/16SS821J
R 1244	XRS1/16SS821J
R 1245	XRS1/16SS821J
R 1246	XRS1/16SS821J
R 1247	XRS1/16SS223J
R 1248	XRS1/16SS223J
R 1249	XRS1/16SS223J
R 1250	XRS1/16SS223J
R 1251	XRS1/16SS223J
R 1252	XRS1/16SS223J
R 1253	XRS1/16SS0R0J
R 1255	XRS1/16SS0R0J
R 1278	XRS1/16SS102J
R 1280	XRS1/16SS102J
R 1281	XRS1/16SS101J
R 1282	XRS1/16SS101J
R 1301	XRS1/16SS123J
R 1302	XRS1/16SS103J
R 1303	XRS1/16SS221J
R 1306	XRS1/16SS103J
R 1309	RS1/8SQ0R0J
R 1310	RS1/8SQ0R0J
R 1312	XRS1/16SS272J
R 1313	XRS1/16SS102J
R 1321	XRS1/16SS0R0J
R 1322	XRS1/16SS0R0J
R 1323	XRS1/16SS0R0J
R 1324	XRS1/16SS0R0J
R 1421	XRS1/16SS0R0J
R 1422	XRS1/16SS0R0J
R 1423	XRS1/16SS0R0J
R 1804	XRS1/16SS101J
R 1805	XRS1/16SS101J
R 1806	XRS1/16SS101J
R 1807	XRS1/16SS390J
R 1812	XRS1/16SS102J
R 1813	XRS1/16SS221J
R 1814	XRS1/16SS121J

CAPACITORS

Circuit Symbol and No.		Part No.
C 101	2 200 uF/16V	CCH1659
C 102		CKSRYB103K50
C 103		CKSSYB102K50
C 104		CKSSYB102K50
C 105		CKSSYB102K50
C 106		CKSSYB102K50
C 107		CKSSYB102K50
C 108		CKSSYB102K50
C 109		CKSSYB102K50
C 110		CKSSYB102K50
C 111		CKSRYX104K50
C 121		CKSTYX104K10
C 122		CKSRYX105K50
C 201		CKSTYX681K50
C 203		CKSRYX106M6R3
C 204	220 uF/6.3 V	CCH1688
C 205		CKSRYX105K50
C 206	10 uF/35 V	CCG1236
C 207		CKSTYX104K10
C 208		CCSSCH471J50
C 209		CKSTYX681K50
C 210	2 200 uF/16V	CCH1659
C 211		CKSRAYX106M10
C 212	2 200 uF/16V	CCH1659
C 213		CKSRYB222K50
C 214		CKSRYX106M6R3
C 215		CKSTYX104K25
C 218	10 uF/35 V	CCG1236
C 220	10 uF/35 V	CCG1236
C 221	10 uF/35 V	CCG1236
C 222		CEVW221M16
C 223		CCSSCH221J50
C 224		CKSSYX105K16
C 225		CKSSYX105K16
C 227		CCSSCH221J50
C 228		CKSTYX102K50
C 230		CKSRAYX106M10
C 231		CKSTYX104K10
C 232		CEHVW101M6R3
C 234		CKSRYX475K16
C 236	10 uF/35 V	CCG1236
C 237		CKSSYB104K16
C 238		CKSQYX226M16
C 239		CCSTCH100D50
C 240		CCSTCH100D50
C 241		CKSRAYX106M10
C 242		CKSSYB104K16
C 243	10 uF/35 V	CCG1236
C 244		CKSSYB102K50
C 245	10 uF/35 V	CCG1236
C 246		CKSRYX475K16
C 247		CKSSYX105K10
C 248		CKSRYX105K50
C 249		CCSTCH820J50
C 250		CKSSBYX225M16
C 251		CKSSYX105K10
C 252		CKSRYX475K16
C 253		CKSRYX105K50
C 255		CKSSYX105K6R3

Circuit Symbol and No.		Part No.
C 257	10 uF/35 V	CCG1236
C 259		CKSRAYX106M10
C 260		CKSRAYX106M10
C 261		CKSTYX104K10
C 267		CKSSYB104K16
C 270		CKSRYX475K16
C 441		CCSSCH101J50
C 442		CKSRYX106M6R3
C 443		CCSSCH101J50
C 444		CKSRYX106M6R3
C 470		CKSSAYX474K16
C 472		CKSSAYX474K16
C 480		CKSSYB104K16
C 481		CKSQYX106K25
C 490		CKSSAYX474K16
C 493		CKSSAYX474K16
C 495		CKSSYX105K16
C 496		CKSSYB104K10
C 497		CKSSYX105K16
C 502		CKSTYX104K10
C 503		CKSRYX475K16
C 505		CKSTYX104K10
C 506		CKSRYX475K16
C 507		CKSRYX475K16
C 508		CKSTYX104K10
C 509		CKSRYX475K16
C 510		CKSTYX104K10
C 511		CKSRYX475K16
C 512		CKSTYX104K10
C 513		CKSRYX475K16
C 514		CKSTYX104K10
C 515		CKSSYX105K10
C 516		CKSRYX225K16
C 517		CKSTYX104K10
C 518		CCSTCH100D50
C 519		CCSTCH100D50
C 520		CKSRAYX106M16
C 521		CKSTYX104K10
C 522		CKSRAYX106M16
C 523		CKSRYX475K16
C 524		CKSRYX475K16
C 525		CKSRYX106M6R3
C 526		CKSTYX103K16
C 527		CKSRYX106M6R3
C 528		CKSTYX103K16
C 529		CKSTYX104K10
C 530		CKSRAYX106M16
C 531		CKSSYX105K10
C 532		CKSSYX105K10
C 533		CKSRYX475K16
C 534		CKSTYX104K10
C 535		CEVW221M10
C 536		CCSSCH101J50
C 537		CKSTYX103K16
C 538		CKSRYX106M6R3
C 539		CKSTYX103K16
C 540		CKSRYX106M6R3
C 541		CKSTYX222K25
C 542		CKSTYX104K10

Circuit Symbol and No.		Part No.
C 543		CKSSYX105K10
C 544		CKSTYX473K10
C 545		CCSTCH100D50
C 546		CCSTCH120J50
C 551		CKSTYX104K10
C 552		CKSRYX475K16
C 553		CKSRYX106M6R3
C 555		CKSTYX103K16
C 556		CKSTYX104K10
C 559		CKSQYB224K50
C 560		CKSTYX103K16
C 565		CCSTCH270J50
C 566		CCSTCH330J50
C 575		CKSTYX104K10
C 576		CKSTYX102K50
C 580		CKSTYX104K10
C 588		CKSTYX104K10
C 590		CKSSYB472K25
C 591		CKSSYB472K25
C 592		CKSSYB472K25
C 593		CKSSYB472K25
C 595		CKSSYB472K25
C 695		CKSSYB102K50
C 702		CKSTYX104K10
C 712		CKSSYX105K10
C 713		CKSTYX104K10
C 714		CKSSYX105K10
C 715		CKSSYX105K10
C 716		CKSSYX105K10
C 717		CKSRYX475K16
C 718		CKSSYX105K10
C 719		CKSTYX104K10
C 721		CKSSYX105K16
C 722		CKSTYX104K10
C 723		CKSTYX102K50
C 729		CKSRAYX106M10
C 731		CKSTYX104K10
C 741		CKSSBYX225M16
C 742		CKSTYX104K10
C 743		CKSTYX104K10
C 761		CKSRYX105K16
C 762		CKSRYX105K16
C 763		CKSRYX105K16
C 769		CKSRYX105K16
C 770		CKSRYX105K16
C 771		CKSRYX105K16
C 772		CKSRYX105K16
C 773		CKSRYX105K16
C 774		CCSTCH151J50
C 775		CCSTCH151J50
C 776		CKSSYX104K50
C 777	10 uF/35 V	CCG1236
C 779		CKSRAYX106M16
C 780		CKSTYX104K25
C 781		CKSRYX105K16
C 782		CKSRYX105K16
C 783		CKSRYX105K16
C 784		CKSRYX105K16
C 785		CKSRYX105K16

Circuit Symbol and No.		Part No.
C 787		CKSQYX106K16
C 788		CKSQYX106K16
C 790		CKSRYX106M6R3
C 791		CKSTYX103K16
C 801		CKSSYX224K10
C 853		CCSTCH120J50
C 854		CKSTYX471K50
C 858		CCSTCH5R0C50
C 859		CCSTCH120J50
C 865		CKSSBYX225M16
C 866		CKSSYB224K6R3
C 867		CKSTYX102K50
C 870		CKSTYX102K50
C 871		CKSSYB102K50
C 872		CKSTYX104K10
C 874		CCSTCH180J50
C 878		CKSTYX152K50
C 882		CKSTYX104K10
C 883		CKSRYX106M6R3
C 890	1 000 pF	CCG1345
C 891		CKSSBYX225M16
C 934		CKSSYB104K10
C 936		CKSSYB472K25
C 942		CKSSYX105K16
C 945		CCSSCH101J50
C 946		CCSTCH561J25
C 947		CKSSYB102K50
C 949		CKSSYB102K50
C 950		CCSTCH560J50
C 1003		CKSTYX104K10
C 1004		CKSTYX104K10
C 1201		CKSRYB104K25
C 1203		CKSRYX104K50
C 1204		CKSRYX105K16
C 1206		CKSTYX102K50
C 1210		CKSRYX105K16
C 1212		CCSSCH470J50
C 1217		CCSSCH121J50
C 1221	10 uF/35 V	CCG1236
C 1241		CKSQYX106K10
C 1242		CKSQYX106K10
C 1243		CKSQYX106K10
C 1244		CKSQYX106K10
C 1245		CKSQYX106K10
C 1246		CKSQYX106K10
C 1247		CKSTYX102K50
C 1248		CKSTYX102K50
C 1249		CKSTYX102K50
C 1250		CKSTYX102K50
C 1251		CKSTYX102K50
C 1252		CKSTYX102K50
C 1253		CKSTYX103K16
C 1254		CKSTYX104K10
C 1255		CKSTYX471K50
C 1256		CKSSYB103K16
C 1258		CCSTCH101J50
C 1276		CKSSYB104K16
C 1277		CKSSYB104K16
C 1278		CKSSYB104K16
C 1279		CKSSYB104K16
C 1280		CKSTYX102K50
C 1281		CKSTYX102K50
C 1301		CKSQYB474K25
C 1302		CKSQYB474K25
C 1303		CKSQYB474K25
C 1304		CKSQYB474K25
C 1305		CKSTYX104K10
C 1306		CKSRYB474K10
C 1308		CKSRYX104K50
C 1310		CKSQYX106K16
C 1311		CKSSBYX225M16
C 1312		CKSRYX104K50
C 1317		CKSRYX104K50
C 1318		CKSRYX104K50
C 1321		CKSRYX106M6R3
C 1424		CKSSAYX474K16
C 1801		CCSSCH101J50
C 1802		CKSSYB104K10
C 1804		CKSQYX106K10
C 1805		CKSSYB104K10
C 1806		CKSQYX106K10
C 1807		CKSSYB104K10

B

Unit Number: QWM5388(A)
Unit Number: QWM5389(B)
Unit Name : Keyboard Unit

MISCELLANEOUS

IC 1801	Driver IC	BU97540KV-M
IC 1851	IR RC REC Module(A)	SIR8440B5
Q 1951	Bipolar Transistor	LSCR523UB
Q 1952	Bipolar Transistor	LSCR523UB
Q 1953	Bipolar Transistor	LSCR523UB
Q 1954	Bipolar Transistor	LSCR523UB
Q 1955	Bipolar Transistor	LSCR523UB
Q 1956	Bipolar Transistor	LSCR523UB
D 1901	Zener Diode	SZESD7351HG
D 1902	Zener Diode	SZESD7351HG
D 1921	Zener Diode	RSB6R8SM
D 1922	Zener Diode	RSB6R8SM
D 1923	Zener Diode	RSB6R8SM
D 1941	Zener Diode	RSB6R8SM
D 1942	Zener Diode	RSB6R8SM
D 1951	LED	NSSM124F-A27847
D 1952	LED	NSSM124F-A27847
D 1953	LED	NSSM124F-A27847
D 1954	LED	NSSM124F-A27847
D 1955	LED	NSSM124F-A27847
S 1821	Push Switch	CSG1155
S 1822	Push Switch	CSG1155
S 1823	Push Switch	CSG1155
S 1824	Push Switch	CSG1155
S 1825	Push Switch	CSG1155
S 1826	Push Switch	CSG1155
S 1827	Push Switch	CSG1155
S 1828	Push Switch	CSG1155
S 1829	Push Switch	CSG1155

Circuit Symbol and No.		Part No.
S 1830	Push Switch	CSG1155
S 1831	Push Switch	CSG1155
S 1832	Push Switch	CSG1155
S 1833	Push Switch	CSG1155
S 1834	Push Switch	CSG1155
S 1835	Push Switch	CSG1155
S 1836	Rotary Encoder(MULTI-CONTROL)	CSD1212
CN1941	Connector	CKS6287
JA1901	Connector	CKS6443
JA1921	Jack	CKN1090
V 1801	Segment LCD	CAW2065

RESISTORS

R 1802		XRS1/10SR472J
R 1821		XRS1/10SR273J
R 1852	(B)	XRS1/10SR473J
R 1854	(A)	XRS1/10SR101J
R 1921		XRS1/10SR0R0J
R 1922		XRS1/10SR0R0J
R 1923		XRS1/10SR0R0J
R 1941		XRS1/10SR222J
R 1942		XRS1/10SR222J
R 1943		XRS1/10SR222J
R 1944		XRS1/10SR222J
R 1951		XRS1/10SR332J
R 1952		XRS1/10SR152J
R 1953		XRS1/10SR332J
R 1954		XRS1/10SR152J
R 1955		XRS1/10SR332J
R 1956		XRS1/10SR152J
R 1957		XRS1/10SR680J
R 1958		XRS1/10SR680J
R 1959		XRS1/10SR680J
R 1960		XRS1/10SR332J
R 1961		XRS1/10SR152J
R 1962		XRS1/10SR332J
R 1963		XRS1/10SR152J
R 1964		XRS1/10SR332J
R 1965		XRS1/10SR152J
R 1966		XRS1/10SR680J
R 1967		XRS1/10SR680J
R 1968		XRS1/10SR680J
R 1969		XRS1/10SR221J
R 1970		XRS1/10SR121J
R 1971		XRS1/10SR121J

CAPACITORS

C 1801		CKSRYX105K16
C 1851	(A)	CKSQYX106K10
C 1901		CCSRCH471J50
C 1904		CKSRYX475K10
C 1921	1 000 pF	CCG1345
C 1922	1 000 pF	CCG1345