

Giant Electronics Ltd.

FV500 Bill Of Material

Level	Item	Description	Qty	U/M	Schema
Parent	FV500XXXUSGB01	FV500 FRS RADIO USA GREY WITH BLUE FACEPLATE		EA	
1	FV500BAXUSGBXX	BASE UNIT USA GREY WITH BLUE FACEPLATE	2	EA	
0.2	FV500BCXUSGBXX	BASE CASING USA GREY WITH BLUE FACEPLATE	1	EA	
...3	FV500BCXXX	BASE CASING COMMON	1	EA	
...4	KEM-M15452	BATT PLATE "-"	1	EA	
...4	KEM-M15453	BATT PLATE "- " "+"	1	EA	
...4	KEM-M15454	ANTENNA WIRE	1	EA	
...4	KEM-M7154	BATT PLATE "- " "+" (B)	1	EA	E506
...4	KEM-M7160	CHARGING CONTACT	2	EA	E504
...4	KEM-OT15454	METAL DOME FOR KEY PAD	1	EA	
...4	KEM-OT15456	LCD CUSION	2	EA	E513
...4	KEM-OT15457	SILICONE ADHESIVE FOR LCD	1	EA	E515
...4	KEM-OT15459	PROTECTIVE PAPER FOR LENS	1	EA	E515
...4	KEM-OT15460	MIC CUSHION COVER FOR FV500	1	EA	E515
...4	KEM-OT7167	SPEAKER NET	1	EA	
...4	KEM-OT8357	DOUBLE SIDE TYPE FOR LCD-PCB	2	EA	E508
...4	KEM-OT9760	CUSHION FOR FILTER	1	EA	E515
...4	KEM-P15454	ANTENNA CAP BLACK	1	EA	E506
...4	KEM-P15456	LCD LENS	1	EA	E506
...4	KEM-P15457	JACK COVER BLACK	1	EA	E506
...4	KEM-P15458	LED LENS	1	EA	E506
...4	KEM-P15460-50	ANTENNA INSERT	1	EA	E506
...4	KEM-TS2308X4B	TAPTITE SCREW X/HD T2.3X8	4	EA	
...3	FV500BC4GB	BASE CASING GREY WITH BLUE FACEPLATE	1	EA	
...4	KEM-OT15452	PTT BUTTON ORANGE	1	EA	
...4	KEM-OT15453	KEY PAD GREY	1	EA	
...4	KEM-P10859-03	BELT CLIP COVER GREY	1	EA	E504
...4	KEM-P15451-01	FRONT HOUSING WHITE	1	EA	
....5	KEM-P15451-01Z	PRINTING FOR FRONT HOUSING	1	EA	
....5	KEM-P15451-50	FRONT HOUSING	1	EA	E505
...4	KEM-P15452-50	REAR HOUSING	1	EA	E505
...4	KEM-P15453-01	VOLUME KNOB NORDIC WHITE	1	EA	
....5	KEM-P15453-01Z	PRINTING FOR VOLUME KNOB	1	EA	
....5	KEM-P15453-50	VOLUME KNOB	1	EA	E506
...4	KEM-P15455-50	BATTER DOOR	1	EA	E505

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...4	KEM-P15459-01	FRONT COVER NORDIC WHITE	1	EA	
...5	KEM-P15459-01Z	PRINTING FOR FRONT COVER	1	EA	
...5	KEM-P15459-50	FACEPLATE 8483C	1	EA	E505
0.2	FV500B1	BASE RF & MAIN PCB (ALL)	1	EA	
..3	FV5CCBCXXXC	BASE CASING COMMON PARTS	1	EA	
...4	KEJW-SA30BK	STRAND WIRE UL1007 #30 BLACK	0.037	M	SP-
...4	KEJW-SA30RD	STRAND WIRE UL1007 #30 RED	0.04	M	SP+
...4	KEM-M7155	BATT PLATE "+'	1	EA	
...4	KEM-M7169A	VCO SHIELD CAN OFIW	1	EA	E506
...4	KEM-M7175	VCO SHIELD CAN COVER	1	EA	E506
...4	KEM-OT15451	LCD LIGHT GUIDE	1	EA	
...4	KEM-OT15455	LCD REFLECTED PAPER	1	EA	
...4	KEM-OT9653	CUSHION FOR FILTER	1	EA	E510
...4	KESP-122-3	SPERKER 32 OHM 0.5W ASAHI-EP LEAD-FREE	1	EA	SPK101
...4	KESP-172	MIC DB MIC C9745 42dB	1	EA	MIC101
..3	FV5CCB1XXXC	BASE RF &MAIN COMMON PART	1	EA	
...4	FV5CCB1SC	BASE RF & MAIN PCB SMT COMMON PARTS	1	EA	
...5	FV5CCB1SBC	BASE RF & MAIN PCB SMT BOTTOM COMMON PART	1	EA	
.....6	KCC-100FDNPOMUG	CAP.CER.CHIP 50V D% 10PF NPO MURATA	1	EA	C32
.....6	KCC-101FJCOGGNG	CAP CER CHIP 50V COG +/-5% 100PF EYANG	4	EA	C231,C27,C31,C210
.....6	KCC-102FKBGNG	CAP CER CHIP 50V X7R +/-10% 0.001u EYANG	4	EA	C113,C148,C164,C214
.....6	KCC-103DKBGNG	CAP CER CHIP 16V X7R +/-10% 0.01uF EYANG	3	EA	C188,C241,C257
.....6	KCC-104DZFEYB	CAP CER CHIP 16V Y5V Z 0.1uF EYANG	1	EA	C249
.....6	KCC-104DZFEYG	CAP CER CHIP 16V Y5V Z 0.1uF EYANG	12	EA	C28,C29,C170,C173,C175,C221,C258,C264,R1,C17,C37 C207
.....6	KCC-105DRKBF	CAP. CER. CHIP 16V B K 1UF 0805	1	EA	C147
.....6	KCC-106BRZFM-1	CAP. CER. CHIP 10V F Z% 10UF	2	EA	C26,C30
.....6	KCC-109FCNPOMUG	CAP.CER.CHIP 50V CH C% 1PF MURATA	0.35	EA	C179 FOR MATCH B3 CRYSTAL
.....6	KCC-120FJNPOMUG	CAP.CER.CHIP 50V CH J% 12PF MURATA	0.35	EA	C180 FOR MATCH B1 CRYSTAL
.....6	KCC-150FJNPOMUG	CAP.CER.CHIP 50V CH J% 15PF MURATA	0.7	EA	C171 FOR MATCH B4 CRYSTAL C180 FOR MATCH B3 CRYSTAL
.....6	KCC-151FRJNPOM	CAP. CER. CHIP 50V CH J% 150P F	1	EA	C101
.....6	KCC-152FRKBG	CAP. CER. CHIP 50V B K% 0.0015UF	1	EA	C163
.....6	KCC-153DKBMUG	CAP. CER. CHIP 16V B K 0.015UF MURATA	1	EA	C162
.....6	KCC-159FCNPOMUG	CAP.CER.CHIP 50V CH C% 1.5PF MURATA	1	EA	C123
.....6	KCC-180FJNPOMUG	CAP.CER.CHIP 50V CH J% 18PF MURATA	1.35	EA	C155,C180 FOR MATCH B4 CRYSTAL

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.....6	KCC-183DKBMUG	CAP. CER. CHIP 16V B K 0.018UF	1	EA	C36
.....6	KCC-200FJNPOMUG	CAP. CER. CHIP 50V CH J% 20PF MURATA	0.35	EA	C171 FOR MATCH B1 CRYSTAL
.....6	KCC-220FJNPOMUG	CAP.CER.CHIP 50V CH J% 22PF MURATA	0.35	EA	C171 FOR MATCH B3 CRYSTAL
.....6	KCC-222FKBMUG	CAP.CER.CHIP 50V B K% 0.0022UF MURATA	1	EA	C161
.....6	KCC-223DKBMUG	CAP.CER.CHIP 16V B K% 22NF MURATA	5	EA	C6,C7,C24,C196,R198
.....6	KCC-270FJNPOMUG	CAP. CER. CHIP 50V NPO J 27P 0402	1	EA	C190
.....6	KCC-271FRJNPOE	CAP. CER. CHIP 50V CH J% 270PF	1	EA	C223
.....6	KCC-300FJNPOMUG	CAP.CER. CHIP 50V NPO J% 30pF	1	EA	C133
.....6	KCC-309FCNPOMUG	CAP.CER.CHIP 50V CH C% 3PF MURATA	1	EA	C114
.....6	KCC-333BKBMUG	CAP. CER. CHIP 10V X7R K 0.033UF	2	EA	C239,C44
.....6	KCC-334DRKBM	CAP. CER. CHIP 16V B K% 0.33UF	1	EA	C186
.....6	KCC-393FRKBG	CAP. CER. CHIP 25V X7R 0.039UF	1	EA	C228
.....6	KCC-409FCNPOMUG	CAP.CER.CHIP 50V CH C% 4PF MURATA	1.35	EA	C165 FOR MATCH B4 CRYSTAL,C130
.....6	KCC-473BKBMUG	CAP. CER. CHIP 10V X7R K 0.047UF	2	EA	C25,C192
.....6	KCC-474BRZFB	CAP. CER. CHIP 10V F Z% 0.47UF	1	EA	C204
.....6	KCC-509FCNPOMUG	CAP. CER. CHIP 50V CH C% 5PF MURATA	0.35	EA	C165 FOR MATCH B1 CRYSTAL
.....6	KCC-561FKBMUG	CAP. CER. CHIP 50V X7R K 560PF	1	EA	C185
.....6	KCC-562EKBGNG	CAP CER CHIP 25V XTR +/-10% 5 6nF EYANG	1	EA	C5
.....6	KCC-620FRJU2JE	CAP. CER. CHIP 50V U2J J% 62PF	1	EA	C176
.....6	KCC-681FKBGNG	CAP CER CHIP 50V X7R +/-10% 680PF EYANG	1	EA	C187
.....6	KCC-709FCNPOMUG	CAP. CER. CHIP 50V CH C% 7PF MURATA	1	EA	C131
.....6	KCC-820FJNPOMUG	CAP. CER. CHIP 50V NPO 82P MURATA non-FL	1	EA	C199
.....6	KCC-821FRKBE	CAP. CER. CHIP 50V B K 820PF 0603 MURATA	1	EA	C225
.....6	KCC-823BRKBG	CAP. CER. CHIP 10V B K% 0.082UF	1	EA	C191
.....6	KCD-KPA3010EC	LED CHIP KPA-3010EC RED	4	EA	D2,D108,D1,D3
.....6	KCD-KPT2012EC	LED CHIP KPT-2012EC RED	1	EA	D109
.....6	KCD-1SS314	DIODE PIN 1SS314	1	EA	D106
.....6	KCD-214	DIODE VARACTOR 1SV214	1	EA	D111
.....6	KCL-270SD-JB	INDUCTOR CHIP 27NH +-5% SDCL1608C27NJ	1	EA	L107
.....6	KCL-330MU-1	INDUCTOR CHIP 33NH +-5% LQG18HN33NJ00D	1	EA	L110
.....6	KCR-TR220TD	THER. NTCCM10053EH220JC TDK 0402 TYPE	1	EA	TR102
.....6	KCR-000G	RES. CHIP 1/16W 0 OHM	5	EA	R43,R161,C194,C34,C184
.....6	KCR-101G	RES. CHIP 1/16W 100 OHM	1	EA	R215
.....6	KCR-102G	RES. CHIP 1/16W 1K	2	EA	R3,R270
.....6	KCR-103G	RES. CHIP 1/16W 10K	3	EA	R228,R6,R76
.....6	KCR-104G	RES. CHIP 1/16W 100K	8	EA	R16,R40,R102,R48,R229,R68,R241,R69

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.....6 KCR-122G	RES. CHIP 1/16W 1.2K	1	EA	R123
.....6 KCR-123G	RES CHIP 1/16W 5% 12K 0402	1	EA	R41
.....6 KCR-124G	RES CHIP 1/16W 5% 120K 0402	1	EA	R145
.....6 KCR-133G	RES. CHIP 1/16W 13K 0402	1	EA	R156
.....6 KCR-150B	RES. CHIP 1/16W 15	1	EA	R231
.....6 KCR-153G	RES. CHIP 1/16W 15K	2	EA	R67,R195
.....6 KCR-154G	RES. CHIP 1/16W 5% 150K 0402	2	EA	R146,R213
.....6 KCR-155G	RES CHIP 1/16W 5% 1.5M 0402	1	EA	R234
.....6 KCR-183G	RES CHIP 1/16W 5% 18K 0402	1	EA	R70
.....6 KCR-203B	RES. CHIP 1/16W 20K	1	EA	R32
.....6 KCR-203G	RES CHIP 1/16W 5% 20K 0402	2	EA	R27,R71
.....6 KCR-204G	RES. CHIP 1/16W 200K	1	EA	R141
.....6 KCR-221G	RES. CHIP 1/16W 220	1	EA	R127
.....6 KCR-222G	RES. CHIP 1/16W 2.2K	4	EA	R42,R45,R243,R259
.....6 KCR-223G	RES. CHIP 1/16W 22K	2	EA	R30,R205
.....6 KCR-224G	RES. CHIP 1/16W 220K	2	EA	R154,R196
.....6 KCR-271G	RES. CHIP 1/16W 270 OHM 0402	1	EA	R189
.....6 KCR-272G	RES. CHIP 1/16W 2.7K	1	EA	R147
.....6 KCR-273G	RES CHIP 1/16W 5% 27K 0402	1	EA	C203
.....6 KCR-274G	RES. CHIP 1/16W 270K 0402	5	EA	R12,R14,R155,R185,R214
.....6 KCR-304G	RES CHIP 1/16W 5% 300K 0402	1	EA	R26
.....6 KCR-331G	RES. CHIP 1/16W 330 OHM 0402	1	EA	R262
.....6 KCR-332G	RES. CHIP 1/16W 3.3K 0402	3	EA	R13,C13,R51
.....6 KCR-333G	RES. CHIP 1/16W 33K	3	EA	R160,R244,R47
.....6 KCR-334G	RES. CHIP 1/16W 5% 330K 0402	2	EA	R153,R172
.....6 KCR-392G	RES. CHIP 1/16W 3.9K	1	EA	R84
.....6 KCR-472G	RES. CHIP 1/16W 4.7K 0402	3	EA	R65,R144,R29
.....6 KCR-473G	RES. CHIP 1/16W 47K	2	EA	R50,R251
.....6 KCR-474G	RES. CHIP 1/16W 470K 0402	5	EA	R117,R132,R157,R192,R203
.....6 KCR-682G	RES. CHIP 1/16W 6.8K 0402	4	EA	R11,R54,R107,R140
.....6 KCR-684G	RES CHIP 1/16W 5% 680K 0402	1	EA	R167
.....6 KCR-822G	RES. CHIP 1/16W 8.2K 0402	1	EA	R64
.....6 KCR-823G	RES. CHIP 82K 1/16W 0402	1	EA	R66
.....6 KCR-824G	RES CHIP 1/16W 5% 820K 0402	1	EA	R186
.....6 KCT-2SA1980UF	TR.CHIP PNP 2SA1980UF SOT-323F	2	EA	Q111,Q4
.....6 KCT-2SC5090-0	TR.CHIP NPN 2SC5090	2	EA	Q102,Q107

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.....6	KCT-2SC5343UF	TR.CHIP NPN 2SC5343UF SOT-323F	5	EA	Q1,Q3,Q6,Q7,Q116
....5	FV5CCB1STC	BASE RF & MAIN PCB SMT TOP COMMON PART	1	EA	
.....6	KCC-TR003-A	CAP.CHIP TR1 10P ECRJA010A11 PANASONIC	1	EA	C159
.....6	KCC-TR003	CAP. CHIP TR1MMER 10PF TZBX4100AA110	0	EA	C159
.....6	KCC-100FDNPOMUG	CAP.CER.CHIP 50V D% 10PF NPO MURATA	2	EA	C140,C151
.....6	KCC-101FJCOGGNG	CAP CER CHIP 50V COG +/-5% 100PF EYANG	25	EA	C2,C4,C8,C10,C19,C33,C245,C116,C128,C129,C135,C139 C142,C158,C174,C178,C227,C259,C38,C40,C9,C11,C247 C39,C16
.....6	KCC-101FRJNPOE	CAP. CER. CHIP 50V CH J% 100PF	1	EA	C153
.....6	KCC-102FKBGNG	CAP CER CHIP 50V X7R +/-10% 0.001u EYANG	2	EA	C230,C250
.....6	KCC-102FRKBB	CAP. CER. CHIP 50V B K% 0.001UF	1	EA	C206
.....6	KCC-103DKBGNG	CAP CER CHIP 16V X7R +/-10% 0.01uF EYANG	1	EA	C43
.....6	KCC-104DZFEYG	CAP CER CHIP 16V Y5V Z 0.1uF EYANG	4	EA	C121,C124,C126,C167
.....6	KCC-105CZY5VMUG	CAP CER CHIP 6.3V Y5V 1uF Z 0402 MURATA	2	EA	C136,C256
.....6	KCC-105DRKBF	CAP. CER. CHIP 16V B K 1UF 0805	3	EA	C21,C157,C177
.....6	KCC-105DRZFB	CAP. CER. CHIP 16V F Z% 1UF	2	EA	C145,C238
.....6	KCC-105DRZFM-1	CAP. CER. CHIP 16V F Z% 1uF	1	EA	C20
.....6	KCC-106BRZFF	CAP CER CHIP 10V F Z 10UF	2	EA	C3,C41
.....6	KCC-106BRZFM-1	CAP. CER. CHIP 10V F Z% 10UF	6	EA	C12,C22,C23,C232,C235,C42
.....6	KCC-120FJNPOMUG	CAP.CER.CHIP 50V CH J% 12PF MURATA	1	EA	C137
.....6	KCC-180FJNPOMUG	CAP.CER.CHIP 50V CH J% 18PF MURATA	2	EA	C15,C18
.....6	KCC-182FKBGNG	CAP CER CHIP 50V K 0.0018UF 0402 GN	1	EA	C1
.....6	KCC-189FBCOGGNG	CAP CER CHIP 50V COG B 1.8PF	1	EA	C150
.....6	KCC-222FRKBB	CAP. CER. CHIP 50V B K% 0.0022UF	1	EA	C209
.....6	KCC-223FRKBE	CAP. CER. CHIP 50V B K% 0.022UF	1	EA	C156
.....6	KCC-240FJNPOMUG	CAP.CER.CHIP 50V CH J% 24PF MURATA	1	EA	C102
.....6	KCC-309FBNPOMUG	CAP CER CHIP 50V B NPO 3P	2	EA	C144,C141
.....6	KCC-309FCNPOMUG	CAP.CER.CHIP 50V CH C% 3PF MURATA	1	EA	C115
.....6	KCC-309FRBNPOE	CAP. CER. CHIP 50V CH B% 3PF	1	EA	C119
.....6	KCC-333BKBMUG	CAP. CER. CHIP 10V X7R K 0.033UF	1	EA	C226
.....6	KCC-334DRKBM	CAP. CER. CHIP 16V B K% 0.33UF	1	EA	C166
.....6	KCC-390FJNPOMUG	CAP CER CHIP 50V NPO J% 39PF MURATA	2	EA	C105,C202
.....6	KCC-409FCNPOMUG	CAP.CER.CHIP 50V CH C% 4PF MURATA	1	EA	C138
.....6	KCC-409FRCNPOE	CAP. CER. CHIP 50V CH C% 4PF	1	EA	C146
.....6	KCC-470FJNPOMUG	CAP CER CHIP 50V NPO J% 47PF MURATA	1	EA	C201
.....6	KCC-471FRJNPOE	CAP. CER. CHIP 50V CH J% 470PF	1	EA	C132

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.....6	KCC-473BKBMUG	CAP. CER. CHIP 10V X7R K 0.047UF	1	EA	C229
.....6	KCC-474BRZFB	CAP. CER. CHIP 10V F Z% 0.47UF	1	EA	C244
.....6	KCC-509FCNPOMUG	CAP. CER. CHIP 50V CH C% 5PF MURATA	2	EA	C104,C134
.....6	KCC-561EKBEB	CAP CER CHIP 25V X7R +/-10% 560PF EYANG	1	EA	C122
.....6	KCC-562EKBGNG	CAP CER CHIP 25V XTR +/-10% 5 6nF EYANG	1	EA	C262
.....6	KCC-681FRKBB	CAP. CER. CHIP 50V B K% 680PF	1	EA	C219
.....6	KCC-683ERKBB	CAP. CER. CHIP 25V B K 0.068UF	1	EA	C160
.....6	KCC-809FDNPOMUG	CAP. CER. CHIP 50V NPO D 8PF	1	EA	C14
.....6	KCD-DA204U	DIODE ARRAY CHIP DA204U	1	EA	D103
.....6	KCD-RB715F-B	DIODE CHIP SCHOTTKY BARRIER RB715F SOT-323	1	EA	D110
.....6	KCD-RB715F	DIODE CHIP SCHOTTKY BARRIER RB715F	0	EA	D110
.....6	KCD-1SS314	DIODE PIN 1SS314	3	EA	D101,D102,D105
.....6	KCD-214	DIODE VARACTOR 1SV214	1	EA	D104
.....6	KCL-100MU-1	INDUCTOR CHIP 10NH +-5% LQG11A10NJ00	1	EA	L102
.....6	KCL-150SD-JB	INDUCTOR CHIP 15NH +-5% SDCL1608C15NJ	1	EA	L109
.....6	KCL-220SD-JB	INDUCTOR CHIP 22NH +-5% SDCL1608C22NJ	2	EA	L2,L111
.....6	KCL-270MU-1	INDUCTOR CHIP 27NH +-5% LQG18HN27NJ00D	1	EA	L103
.....6	KCL-479MU-1	CHIP INDUCTOR 4n7H LQG11A4N7S00	1	EA	L101
.....6	KCL-569MU-1	LQG18HN5N6S00 5.6NH 5% 0603 49744-09	1	EA	L1
.....6	KCL-680CO-GA	INDUCTOR CHIP 68NH CCSP0805 68NG	1	EA	L3
.....6	KCR-TR473MUG	THERMISTOR CHIP NTH5G10P40B473K08TH	0	EA	TR101
.....6	KCR-TR473MUG-A	THERMISTOR CHIP ECTH100505473J4100HT	1	EA	TR101
.....6	KCR-000B	RES. CHIP 1/16W 0 OHM	1	EA	R19
.....6	KCR-000G	RES. CHIP 1/16W 0 OHM	2	EA	R22,R20
.....6	KCR-100G	RES. CHIP 1/16W 10 OHM	1	EA	R139
.....6	KCR-102B	RES. CHIP 1/16W 1K	1	EA	R248
.....6	KCR-102G	RES. CHIP 1/16W 1K	2	EA	R124,R37
.....6	KCR-103B	RES. CHIP 1/16W 10K	1	EA	R129
.....6	KCR-103G	RES. CHIP 1/16W 10K	15	EA	R4,R78,R82,R83,R85,R114,R125,R143,R134,R34,R35,R36 R242,R188,R5
.....6	KCR-103POZ3AN1	CHIP VOLUME 103POZ3AN1 10KB	1	EA	VR102
.....6	KCR-103TMC3KB	CHIP VR NOBLE TMC3KB10K TR 10K	0	EA	VR102
.....6	KCR-104G	RES. CHIP 1/16W 100K	8	EA	R24,R18,R49,R115,R17,R25,R15,R33
.....6	KCR-105G	RES. CHIP 1/16W 1M	1	EA	R199
.....6	KCR-134G	RES. CHIP 1/16W 130K	1	EA	R148
.....6	KCR-153G	RES. CHIP 1/16W 15K	1	EA	R130

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.....6 KCR-181G	RES. CHIP 1/16W 180 0402	1	EA	R116
.....6 KCR-182G	RES CHIP 1/16W 5% 1.8K 0402	1	EA	R295
.....6 KCR-203G	RES CHIP 1/16W 5% 20K 0402	1	EA	R2
.....6 KCR-204G	RES. CHIP 1/16W 200K	3	EA	R9,R7,R10
.....6 KCR-222G	RES. CHIP 1/16W 2.2K	4	EA	R119,R128,R133,R38
.....6 KCR-223B	RES. CHIP 1/16W 22K	1	EA	R118
.....6 KCR-223G	RES. CHIP 1/16W 22K	1	EA	R126
.....6 KCR-224G	RES. CHIP 1/16W 220K	1	EA	R152
.....6 KCR-243G	RES CHIP 1/16W 5% 24K 0402	1	EA	R235
.....6 KCR-272G	RES. CHIP 1/16W 2.7K	1	EA	R109
.....6 KCR-273G	RES CHIP 1/16W 5% 27K 0402	1	EA	R250
.....6 KCR-301B	RES. CHIP 1/16W 300 OHM	1	EA	R245
.....6 KCR-331G	RES. CHIP 1/16W 330 OHM 0402	1	EA	R105
.....6 KCR-334B	RES. CHIP 1/16W 330K	1	EA	R135
.....6 KCR-470G	RES. CHIP 1/16W 47	1	EA	R28
.....6 KCR-471G	RES. CHIP 1/16W 470	2	EA	R103,R268
.....6 KCR-472G	RES. CHIP 1/16W 4.7K 0402	3	EA	R122,R247,R39
.....6 KCR-473B	RES. CHIP 1/16W 47K	1	EA	R202
.....6 KCR-473G	RES. CHIP 1/16W 47K	2	EA	R112,R44
.....6 KCR-474G	RES. CHIP 1/16W 470K 0402	4	EA	R163,R164,R294,R206
.....6 KCR-502POZ3AN1	CHIP VOLUME POZ3AN-1-502N 5K	1	EA	VR101
.....6 KCR-502TMC3KB	CHIP VR NOBLE TMC3KB5K TR 5K	0	EA	VR101
.....6 KCR-513G	RES. CHIP 1/16W 51K	1	EA	R158
.....6 KCR-562G	RES. CHIP 1/16W 5.6K 0402	2	EA	R8,R113
.....6 KCR-682B	RES. CHIP 1/16W 6.8K	1	EA	R236
.....6 KCR-683G	RES CHIP 1/16W 5% 68K 0402	2	EA	R21,R23
.....6 KCR-824G	RES CHIP 1/16W 5% 820K 0402	3	EA	R220,R239,R249
.....6 KCT-2SA1980UF	TR.CHIP PNP 2SA1980UF SOT-323F	3	EA	Q108,Q119,Q5
.....6 KCT-2SC4901	TR. CHIP NPN 2SC4901	2	EA	Q105,Q106
.....6 KCT-2SC5087-0	TR CHIP NPN 2SC5087-0(TE85L) TOSTHIBA	1	EA	Q104
.....6 KCT-2SC5343UF	TR.CHIP NPN 2SC5343UF SOT-323F	4	EA	Q2,Q127,Q110,Q120
.....6 KCT-2SK3756	TR CHIP FET 2SK3756 TOSHIBA	1	EA	Q126
.....6 KEIC-AZ324M	IC AZ324 SOIC-14 QUAD OP AMP	2	EA	IC102,IC104
.....6 KEIC-CS34119	IC LOW POWER CS34119	1	EA	IC107
.....6 KEIC-UTC34119S	IC UTC34119 LOW POWER AUDIO AMP SOP-8	0	EA	IC107
.....6 KEIC-DBL5020V	IC DBL5020V COMPANDOR SOP	0	EA	IC105

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.....6	KEIC-LM324D-A	IC LM324D 14SOP ON	0	EA	IC102, IC104
.....6	KEIC-SL5020	IC SL5020 COMPANDER SOP14	1	EA	IC105
.....6	KEIC-S1T3361D	IC LOW POWER NARROW BAND FM IF S1T3361D	0	EA	IC101
.....6	KEIC-TB31202FN	IC TB31202FN PLL	1	EA	IC103
.....6	KEIC-XC6201T302	IC XC6201T302PR 3V REGULATOR SOT-89	1	EA	IC108
.....6	KEIC-YD3361	IC YD3361 SOP-16 LOW POWER FM IF	1	EA	IC101
.....6	KEIC-278	DIE MCU JT5BU8-6BP6 FOR FRS FV500	1	EA	U1
.....6	KEL-S123-2	SPRING COIL 0.4X1.0X4T QJ WFD	1	EA	L106
.....6	KEL-S133	COIL SPRING 0.4X1.3X4TS WFD	1	EA	L113
.....6	KEPC-900	PCB RF 100.5X49.2X1.2MM FR4 DS	1	EA	
.....6	KEX-0394-B	CRYSTAL 20.95MHZ ZHENFENG	1	EA	X101
.....6	KEX-0394-B1	CRYSTAL 20.95MHZ CL=15PF CM-1 ZHENFENG BLACK	0	EA	X101
.....6	KEX-0394-B3	CRYSTAL 20.95MHZ CL=15PF UM-1 ZHENFENG YELLOW	0	EA	X101
.....6	KEX-0394-B4	CRYSTAL 20.95MHZ CL=15PF UM-1 ZHENFENG GREEN	0	EA	X101
...4	KEC-E106CRM0405	CAP. ELECT 6.3V M 10UF 4X5MM	1	EA	C172
...4	KEC-E477CRM0608	CAP. ELECT 6.3V M 470UF 6X8MM	2	EA	C237, C248
...4	KECF-0126-A	SAW FILTER 465MHZ SF465 AEI	0	EA	BPF101
...4	KECF-0126-B	FILTER SAW 465MHZ HDF465B-G G	1	EA	BFP101
...4	KECF-0163-A2	CRYSTAL FILTER FT21M07A 21.4M FRONTER	1	EA	BPF102
...4	KECF-0166-A-1	CERAMIC FILTER CFT450HT-1 HUATAO	1	EA	BPF105
...4	KED-LC082	LCD 27.7X21.2X1.7MM FOR T2500	1	EA	LCD101
...4	KEJ-308	DIA 2.5mm EARPHONE JACK ST-101	1	EA	J101
...4	KEJW-FC186	HEAT SEAL PAPER 0.5pX9HX18.5L 16PIN	1	EA	JW101
...4	KEL-229CL-4	COIL FIXED 2U2H 5%	1	EA	L112
...4	KEOE-OT482	JTB 450KHZ CERAMIC DISCRIMINATOR	1	EA	L114
...4	KER-502F09115SA	RES.SEMI.F-09115SA A5KB L14.6FCX7	1	EA	VR103
...4	KER-502RD901S14	RES. SEMI. RD901S-20-146F-A53-0038 (A5K)	0	EA	VR103
...4	KESW-129-A1	TACT SWITCH TS-35U-BH-2-01 CHIFUNG	1	EA	PTT
...4	KEX-C074-1	CERAMIC RESONATOR 4MHZ +/-0.2%	1	EA	X102
..3	FV500B1XXU	BASE RF & MAIN UNIQUE PART	1	EA	
...4	FV500B1SU	BASE RF & MAIN SMT UNIQUE PART	1	EA	
....5	FV500B1SBU	BASE RF & MAIN SMT BOTTOM UNIQUE PART	1	EA	
....5	FV500B1STU	BASE RF & MAIN SMT TOP UNIQUE PART	1	EA	
.....6	KCR-103POZ3AN1	CHIP VOLUME 103POZ3AN1 10KB	1	EA	VR1
.....6	KCR-103TMC3KB	CHIP VR NOBLE TMC3KB10K TR 10K	0	EA	VR1
.....6	KCR-104G	RES. CHIP 1/16W 100K	3	EA	R81, R165, R166

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1	FV500PAXUSGB01	PACKING USA GREY WITH BLUE FACEPLATE	1	EA	
0.2	FV500PXX01	PACKING COMMON	1	EA	
..3	KEM-OT7180	FIX TAPE	1	EA	
..3	KEM-PK13919	FV500 AA CLAMSHELL	1	EA	
..3	KEM-PK13920	FV500 CLAMSHELL INSERT	1	EA	
..3	KEM-PK7133	PE SHEET	2	EA	
..3	KEM-PK7138	GMRS RCC FILING NOTICE	1	EA	
..3	KEM-PK7153	CLAMSHELL REAR SINGLE	1	EA	
..3	KEM-PK7154	CLAMSHELL INNER TRAY	1	EA	
..3	KEM-PK7157-53	FV500 SHIPPING CARTON	0.25	EA	
..3	KEM-PK7158	CARTON PROTECTION ON FITTING	0.25	EA	
..3	KEM-P5960A	BELT CLIP ASSEMBLY	2	EA	
0.2	FV500PX4GB01	PACKING USA GREY WITH BLUE FACEPLATE	1	EA	
..3	KEM-OT7158	SUPPORT CUSHION	1	EA	
..3	KEM-PK13918	FV500 MANUAL	1	EA	
..3	KEM-PK2774-20	FV500 3S LABEL	0.25	EA	
...4	KEM-PK2774-01	CARTON BLANK LABEL	1	EA	
..3	KEM-PK5958-47	FV500 UCC LABEL	0.25	EA	
...4	KEM-PK5958	BLANK LABEL; PALLET&CARTON (76X127)	1	EA	
..3	KEM-PK5958-48	FV500 PALLET LABEL	0.0078	EA	
...4	KEM-PK5958	BLANK LABEL; PALLET&CARTON (76X127)	1	EA	
..3	KEM-PK5967-01	DUAL RESONATOR WITH BARCODE	1	EA	
..3	KEM-PK5972	PALLET	0.0039	EA	
..3	KEM-PK7113-71	FV500 INSERT CARD	1	EA	
..3	KEM-PK7151-40	FV500 SN LABEL	2	EA	
...4	KEM-PK7183	BARCODE LABEL W/O PRINTING	1	EA	
..3	KEM-PK7151-41	FV500 FCC LABEL	2	EA	
...4	KEM-PK7183	BARCODE LABEL W/O PRINTING	1	EA	
..3	KEM-PK7185-01	REMOVE LABEL	1	EA	
..3	KEM-PK7360	PALLET COVER	0.0039	EA	
..3	KEM-P15459-02	FRONT COVER NORDIC WHITE	2	EA	
...4	KEM-P15459-02Z	PRINTING FOR FRONT COVER	1	EA	
...4	KEM-P15459-51	FACEPLATE BLACK	1	EA	E505

Elect. hecked by _____ Mech. checked by _____

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FV500 Bill Of Material

>>>> End of B.O.M. <<<<