

**APPENDIX D: PARTS LIST**

Please refer to the following pages.

**PARTS LIST : P7100 UHF-L (4W) MAIN BOARD**

SYMBOL	KDE_PARTS_No.	PARTS_NAME	PARTS_DESCRIPTION	FUNCTION DESIGNATION		VENDOR_ITEM_NBR	Q'ty	VENDOR_NAME	REMARKS
C101	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V	GRM36CH101J50-PT	1	MURATA	
C102	CN 8050	CAPACITOR	CERAMIC CHIP	8 pF	50V	GRM36CH080D50-PT	1	MURATA	
C103	CN 8030	CAPACITOR	CERAMIC CHIP	6 pF	50V	GRM36CH060D50-PT	1	MURATA	
C104	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V	GRM36B103K16-PT	1	MURATA	
C105	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V	GRM36B102K50-PT	1	MURATA	
C106	CN 8020	CAPACITOR	CERAMIC CHIP	5 pF	50V	GRM36CH050C50-PT	1	MURATA	
C107						GRM36	0	MURATA	Not Used
C108	CN 8020	CAPACITOR	CERAMIC CHIP	5 pF	50V	GRM36CH050C50-PT	1	MURATA	
C109						GRM36	0	MURATA	Not Used
C111	CN 8100	CAPACITOR	CERAMIC CHIP	18 pF	50V	GRM36CH180J50-PT	1	MURATA	
C112	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V	GRM36B102K50-PT	1	MURATA	
C113	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V	GRM36B102K50-PT	1	MURATA	
C114	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V	GRM36B103K16-PT	1	MURATA	
C115						GRM36	0	MURATA	Not Used
C116	CN 8040	CAPACITOR	CERAMIC CHIP	7 pF	50V	GRM36CH070D50-PT	1	MURATA	
C117	CN 7820	CAPACITOR	CERAMIC CHIP	2 pF	50V	GRM36CK020C50-PT	1	MURATA	
C119	CN 7910	CAPACITOR	CERAMIC CHIP	3 pF	50V	GRM36CJ030C50-PT	1	MURATA	
C120						GRM36	0	MURATA	Not Used
C121	CN 8020	CAPACITOR	CERAMIC CHIP	5 pF	50V	GRM36CH050C50-PT	1	MURATA	
C122	CN 9830	CAPACITOR	CERAMIC CHIP	0.1 uF	16V	GRM36F104Z16-PT	1	MURATA	
C124	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V	GRM36B104K10-PT	1	MURATA	
C125	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V	GRM36B103K16-PT	1	MURATA	
C126	CN 8010	CAPACITOR	CERAMIC CHIP	4 pF	50V	GRM36CH040C50-PT	1	MURATA	
C127	CN 7820	CAPACITOR	CERAMIC CHIP	2 pF	50V	GRM36CK020C50-PT	1	MURATA	
C128						GRM36	0	MURATA	Not Used
C129						GRM36	0	MURATA	Not Used
C130						GRM36	0	MURATA	Not Used
C131	CN 9830	CAPACITOR	CERAMIC CHIP	0.1 uF	16V	GRM36F104Z16-PT	1	MURATA	
C132	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V	GRM36B103K16-PT	1	MURATA	
C133	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V	GRM36B103K16-PT	1	MURATA	
C134	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V	GRM36B103K16-PT	1	MURATA	
C135	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V	GRM36B103K16-PT	1	MURATA	
C136	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V	GRM36B103K16-PT	1	MURATA	
C137	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V	GRM36B104K10-PT	1	MURATA	
C138	CN 9830	CAPACITOR	CERAMIC CHIP	0.1 uF	16V	GRM36F104Z16-PT	1	MURATA	
C139	CN 9830	CAPACITOR	CERAMIC CHIP	0.1 uF	16V	GRM36F104Z16-PT	1	MURATA	
C140	CN 9830	CAPACITOR	CERAMIC CHIP	0.1 uF	16V	GRM36F104Z16-PT	1	MURATA	
C141	CN 9830	CAPACITOR	CERAMIC CHIP	0.1 uF	16V	GRM36F104Z16-PT	1	MURATA	
C142	CN 9830	CAPACITOR	CERAMIC CHIP	0.1 uF	16V	GRM36F104Z16-PT	1	MURATA	
C143	CN 8070	CAPACITOR	CERAMIC CHIP	10 pF	50V	GRM36CH100D50-PT	1	MURATA	
C144	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V	GRM36B104K10-PT	1	MURATA	
C145	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V	GRM36B102K50-PT	1	MURATA	
C146	CT 8860	CAPACITOR	TANTALUM CHIP	1 uF	10V	TEMSVA21A105M-8R	1	NEC	
C148	CN 8080	CAPACITOR	CERAMIC CHIP	12pF	50V	GRM36CH120J50-PT	1	MURATA	
C149						GRM36	0	MURATA	Not Used
C150						GRM36	0	MURATA	Not Used
C151	CN 8090	CAPACITOR	CERAMIC CHIP	15 pF	50V	GRM36CH150J50-PT	1	MURATA	
C152	CN 8100	CAPACITOR	CERAMIC CHIP	18 pF	50V	GRM36CH180J50-PT	1	MURATA	
C153	CN 8090	CAPACITOR	CERAMIC CHIP	15 pF	50V	GRM36CH150J50-PT	1	MURATA	
C154	CN 8060	CAPACITOR	CERAMIC CHIP	9 pF	50V	GRM36CH090D50-PT	1	MURATA	
C155	CN 8010	CAPACITOR	CERAMIC CHIP	4 pF	50V	GRM36CH040C50-PT	1	MURATA	
C156	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V	GRM36B102K50-PT	1	MURATA	
C157	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V	GRM36B103K16-PT	1	MURATA	
C158	CN 8090	CAPACITOR	CERAMIC CHIP	15 pF	50V	GRM36CH150J50-PT	1	MURATA	
C159	CN 8070	CAPACITOR	CERAMIC CHIP	10 pF	50V	GRM36CH100D50-PT	1	MURATA	
C160						GRM36	0	MURATA	Not Used
C162						GRM36	0	MURATA	Not Used
C163						GRM36	0	MURATA	Not Used
C164						GRM36	0	MURATA	Not Used
C167						GRM36	0	MURATA	Not Used
C168	CN 5630	CAPACITOR	CERAMIC CHIP	39 pF	50V	GRM39CH390J50-PT	1	MURATA	
C169	CN 5910	CAPACITOR	CERAMIC CHIP	3 pF	50V	GRM39CJ030C50-PT	1	MURATA	
C170	CN 5580	CAPACITOR	CERAMIC CHIP	24 pF	50V	GRM39CH240J50-PT	1	MURATA	
C171	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V	GRM36B103K16-PT	1	MURATA	
C172	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V	GRM36B102K50-PT	1	MURATA	
C173	CN 8170	CAPACITOR	CERAMIC CHIP	47 pF	50V	GRM36CH470J50-PT	1	MURATA	
C174	CN 8070	CAPACITOR	CERAMIC CHIP	10 pF	50V	GRM36CH100D50-PT	1	MURATA	
C175	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V	GRM36B102K50-PT	1	MURATA	
C176	CN 9830	CAPACITOR	CERAMIC CHIP	0.1 uF	16V	GRM36F104Z16-PT	1	MURATA	
C177	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V	GRM36B103K16-PT	1	MURATA	
C178	CN 6070	CAPACITOR	CERAMIC CHIP	2 pF	50V	GRM39CK020C50-PT	1	MURATA	
C179	CN 5480	CAPACITOR	CERAMIC CHIP	9 pF	50V	GRM39CH090D50-PT	1	MURATA	
C180	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V	GRM36CH101J50-PT	1	MURATA	
C181	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V	GRM36B103K16-PT	1	MURATA	
C182	CN 8120	CAPACITOR	CERAMIC CHIP	82 pF	50V	GRM36CH820J50-PT	1	MURATA	
C183	CN 9830	CAPACITOR	CERAMIC CHIP	0.1 uF	16V	GRM36F104Z16-PT	1	MURATA	
C185	CN 7540	CAPACITOR	CERAMIC CHIP	680 pF	50V	GRM36B681K50-PT	1	MURATA	
C186						GRM36	0	MURATA	Not Used
C187						GRM36	0	MURATA	Not Used
C188	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V	GRM36CH101J50-PT	1	MURATA	
C189	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V	GRM36CH101J50-PT	1	MURATA	
C201	CS 1490	CAPACITOR	CERAMIC CHIP	1 uF	10V	C1608JB1A105KT	1	TDK	
C202	CN 8070	CAPACITOR	CERAMIC CHIP	10 pF	50V	GRM36CH100D50-PT	1	MURATA	
C205	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V	GRM36B104K10-PT	1	MURATA	
C210						GRM39	0	MURATA	Not Used
C218	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V	GRM36CH101J50-PT	1	MURATA	
C222	CN 7820	CAPACITOR	CERAMIC CHIP	2 pF	50V	GRM36CK020C50-PT	1	MURATA	
C223	CN 7910	CAPACITOR	CERAMIC CHIP	3 pF	50V	GRM36CJ030C50-PT	1	MURATA	
C224	CN 7910	CAPACITOR	CERAMIC CHIP	3 pF	50V	GRM36CJ030C50-PT	1	MURATA	
C226	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V	GRM36CH101J50-PT	1	MURATA	
C229	CN 9410	CAPACITOR	CERAMIC CHIP	180 pF	25V	GRM36CH181J25-PT	1	MURATA	
C230	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V	GRM36B102K50-PT	1	MURATA	
C231	CN 8020	CAPACITOR	CERAMIC CHIP	5 pF	50V	GRM36CH050C50-PT	1	MURATA	
C232						GRM36	0	MURATA	Not Used
C233						GRM36	0	MURATA	Not Used
C234						GRM36	0	MURATA	Not Used
C235						GRM39	0	MURATA	Not Used
C236	CN 7330	CAPACITOR	CERAMIC CHIP	8 pF	50V	GRM39CH080C50-PT	1	MURATA	

**PARTS LIST : P7100 UHF-L (4W) MAIN BOARD**

SYMBOL	KDE_PARTS_No.	PARTS_NAME	PARTS_DESCRIPTION	FUNCTION DESIGNATION	VENDOR_ITEM_NBR	Q'ty	VENDOR_NAME	REMARKS
C240	CN 5910	CAPACITOR	CERAMIC CHIP	3 pF	50V GRM39CJ030C50-PT	1	MURATA	
C251	CT 2290	CAPACITOR	TANTALUM CHIP	15 uF	16V TEMSVB21C156M-8R	1	NEC	
C252	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V GRM36B102K50-PT	1	MURATA	
C253					TEMSVB	0	NEC	Not Used
C255	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V GRM36B102K50-PT	1	MURATA	
C256	CT 8690	CAPACITOR	TANTALUM CHIP	0.68 uF	35V TEMSVA1V684M8R	1	NEC	
C257	CN 8090	CAPACITOR	CERAMIC CHIP	15 pF	50V GRM36CH150J50-PT	1	MURATA	
C258	CN 8090	CAPACITOR	CERAMIC CHIP	15 pF	50V GRM36CH150J50-PT	1	MURATA	
C259	CN 8020	CAPACITOR	CERAMIC CHIP	5 pF	50V GRM36CH050C50-PT	1	MURATA	
C260	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C261	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C301	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V GRM36B102K50-PT	1	MURATA	
C302	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V GRM36B102K50-PT	1	MURATA	
C303	CT 8860	CAPACITOR	TANTALUM CHIP	1 uF	10V TEMSVA21A105M-8R	1	NEC	
C305	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C306	CN 8140	CAPACITOR	CERAMIC CHIP	33 pF	50V GRM36CH330J50-PT	1	MURATA	
C307	CN 8140	CAPACITOR	CERAMIC CHIP	33 pF	50V GRM36CH330J50-PT	1	MURATA	
C308					GRM36	0	MURATA	Not Used
C309	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C310	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C311	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C312	CN 8120	CAPACITOR	CERAMIC CHIP	22 pF	50V GRM36CH220J50-PT	1	MURATA	
C313	CN 8120	CAPACITOR	CERAMIC CHIP	22 pF	50V GRM36CH220J50-PT	1	MURATA	
C314	CN 8120	CAPACITOR	CERAMIC CHIP	22 pF	50V GRM36CH220J50-PT	1	MURATA	
C315	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V GRM36B102K50-PT	1	MURATA	
C317	CT 8860	CAPACITOR	TANTALUM CHIP	1 uF	10V TEMSVA21A105M-8R	1	NEC	
C318	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V GRM36B102K50-PT	1	MURATA	
C319	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V GRM36B104K10-PT	1	MURATA	
C320	CT 8860	CAPACITOR	TANTALUM CHIP	1 uF	10V TEMSVA21A105M-8R	1	NEC	
C321	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V GRM36B102K50-PT	1	MURATA	
C322	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V GRM36B104K10-PT	1	MURATA	
C323	CT 8860	CAPACITOR	TANTALUM CHIP	1 uF	10V TEMSVA21A105M-8R	1	NEC	
C327	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V GRM36B104K10-PT	1	MURATA	
C329	CN 9830	CAPACITOR	CERAMIC CHIP	0.1 uF	16V GRM36F104Z16-PT	1	MURATA	
C331					GRM36	0	MURATA	Not Used
C332	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C333	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C334	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C336	CT 8690	CAPACITOR	TANTALUM CHIP	0.68 uF	35V TEMSVA1V684M8R	1	NEC	
C337	CT 2760	CAPACITOR	TANTALUM CHIP	10 uF	10V TEMSVA21A106M-8R	1	NEC	
C338	CN 5320	CAPACITOR	CERAMIC CHIP	0.01 uF	25V GRM39B103K25-PT	1	MURATA	
C340	CH 6290	CAPACITOR	FILM CHIP CAPASITOR	0.022 uF	16V ECHU 1C 223JB5	1	MATUSHITA	
C341	CN 5090	CAPACITOR	CERAMIC CHIP	1000 pF	50V GRM39B102K50-PT	1	MURATA	
C343	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V GRM36B102K50-PT	1	MURATA	
C344	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V GRM36B104K10-PT	1	MURATA	
C345	CN 9830	CAPACITOR	CERAMIC CHIP	0.1 uF	16V GRM36F104Z16-PT	1	MURATA	
C346	CT 8860	CAPACITOR	TANTALUM CHIP	1 uF	10V TEMSVA21A105M-8R	1	NEC	
C348					TEMSVA	0	NEC	Not Used
C349	CT 8860	CAPACITOR	TANTALUM CHIP	1 uF	10V TEMSVA21A105M-8R	1	NEC	
C351	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V GRM36B102K50-PT	1	MURATA	
C352	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C355	CT 2760	CAPACITOR	TANTALUM CHIP	10 uF	10V TEMSVA21A106M-8R	1	NEC	
C356	CN 8410	CAPACITOR	CERAMIC CHIP	0.033 uF	16V GRM39B333K16PT	1	MURATA	
C357					GRM39	0	MURATA	Not Used
C358	CN 8410	CAPACITOR	CERAMIC CHIP	0.033 uF	16V GRM39B333K16PT	1	MURATA	
C360					GRM36	0	MURATA	Not Used
C361	CN 9830	CAPACITOR	CERAMIC CHIP	0.1 uF	16V GRM36F104Z16-PT	1	MURATA	
C367	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C373	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V GRM36B104K10-PT	1	MURATA	
C376	CN 9830	CAPACITOR	CERAMIC CHIP	0.1 uF	16V GRM36F104Z16-PT	1	MURATA	
C401					TEMSVA	0	NEC	Not Used
C402	CN 9830	CAPACITOR	CERAMIC CHIP	0.1 uF	16V GRM36F104Z16-PT	1	MURATA	
C403	CN 7730	CAPACITOR	CERAMIC CHIP	0.1 uF	16V GRM39B104K16-PT	1	MURATA	
C404					TEMSVA	0	NEC	Not Used
C405	CN 9830	CAPACITOR	CERAMIC CHIP	0.1 uF	16V GRM36F104Z16-PT	1	MURATA	
C406	CT 2280	CAPACITOR	TANTALUM CHIP	1 uF	10V TEMSVA21A105M-8R	1	NEC	
C407					TEMSVA	0	NEC	Not Used
C408	CN 9830	CAPACITOR	CERAMIC CHIP	0.1 uF	16V GRM36F104Z16-PT	1	MURATA	
C409	CT 8860	CAPACITOR	TANTALUM CHIP	1 uF	10V TEMSVA21A105M-8R	1	NEC	
C410	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V GRM36B102K50-PT	1	MURATA	
C411	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C412	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V GRM36B104K10-PT	1	MURATA	
C413	CN 7730	CAPACITOR	CERAMIC CHIP	0.1 uF	16V GRM39B104K16-PT	1	MURATA	
C414	CN 7730	CAPACITOR	CERAMIC CHIP	0.1 uF	16V GRM39B104K16-PT	1	MURATA	
C415	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V GRM36B102K50-PT	1	MURATA	
C416					GRM36	0	MURATA	Not Used
C417	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C419	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V GRM36B104K10-PT	1	MURATA	
C421	CN 9830	CAPACITOR	CERAMIC CHIP	0.1 uF	16V GRM36F104Z16-PT	1	MURATA	
C422	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C423	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V GRM36B102K50-PT	1	MURATA	
C424	CN 9830	CAPACITOR	CERAMIC CHIP	0.1 uF	16V GRM36F104Z16-PT	1	MURATA	
C425	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V GRM36B102K50-PT	1	MURATA	
C426	CQ 9150	CAPACITOR	CERAMIC CHIP	0.1 uF	25V GRM40B104K25-PT	1	MURATA	
C427	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V GRM36B102K50-PT	1	MURATA	
C428	CN 9830	CAPACITOR	CERAMIC CHIP	0.1 uF	16V GRM36F104Z16-PT	1	MURATA	
C429					TEMSVA	0	NEC	Not Used
C430	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C431	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V GRM36B102K50-PT	1	MURATA	
C432	CN 7730	CAPACITOR	CERAMIC CHIP	0.1 uF	16V GRM39B104K16-PT	1	MURATA	
C433	CN 7730	CAPACITOR	CERAMIC CHIP	0.1 uF	16V GRM39B104K16-PT	1	MURATA	
C434					GRM36	0	MURATA	Not Used
C435					GRM36	0	MURATA	Not Used
C436	CT 3650	CAPACITOR	TANTALUM CHIP	3.3 uF	16V F951C335MPAAQ2	1	NICHICON	
C437	CT 3650	CAPACITOR	TANTALUM CHIP	3.3 uF	16V F951C335MPAAQ2	1	NICHICON	
C440					GRM36	0	MURATA	Not Used
C441	CT 8570	CAPACITOR	TANTALUM CHIP	1 uF	25V TEMSVA1E105M-8R	1	NEC	
C500	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	

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SYMBOL	KDE_PARTS_No.	PARTS_NAME	PARTS_DESCRIPTION	FUNCTION DESIGNATION	VENDOR_ITEM_NBR	Q'ty	VENDOR_NAME	REMARKS
C501	CN 7540	CAPACITOR	CERAMIC CHIP	680 pF	50V GRM36B681K50-PT	1	MURATA	
C502	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C503	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C504					GRM39	0	MURATA	Not Used
C505	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C506	CN 8390	CAPACITOR	CERAMIC CHIP	0.047 uF	25V GRM39B473K25-PT	1	MURATA	
C507	CT 3210	CAPACITOR	TANTALUM CHIP	3.3 uF	10V TESVSP1A335M8R	1	NEC	
C508	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C509	CN 8390	CAPACITOR	CERAMIC CHIP	0.047 uF	25V GRM39B473K25-PT	1	MURATA	
C510	CN 9420	CAPACITOR	CERAMIC CHIP	220 pF	25V GRM36CH221J25-PT	1	MURATA	
C511	CT 3210	CAPACITOR	TANTALUM CHIP	3.3 uF	10V TESVSP1A335M8R	1	NEC	
C512	CM 7590	CAPACITOR	CERAMIC CHIP	0.082 uF	16V GRM39B823K16-PT	1	MURATA	
C513	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C514	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C515	CN 7730	CAPACITOR	CERAMIC CHIP	0.1 uF	16V GRM39B104K16-PT	1	MURATA	
C516	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C517	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C518	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C519	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C520	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C521	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C522	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C523	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C524	CN 5320	CAPACITOR	CERAMIC CHIP	0.01 uF	25V GRM39B103K25-PT	1	MURATA	
C525					GRM36	0	MURATA	Not Used
C526	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C527	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C528	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C529	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C530	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C531	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C532	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C533	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C534	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C535	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C536	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C537	CN 7730	CAPACITOR	CERAMIC CHIP	0.1 uF	16V GRM39B104K16-PT	1	MURATA	
C538	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V GRM36B104K10-PT	1	MURATA	
C539	CT 3210	CAPACITOR	TANTALUM CHIP	3.3 uF	10V TESVSP1A335M8R	1	NEC	
C540	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C541	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C542	CT 2640	CAPACITOR	TANTALUM CHIP	1 uF	16V TESVA1C105M1-8R	1	NEC	
C543	CN 8170	CAPACITOR	CERAMIC CHIP	47 pF	50V GRM36CH470J50-PT	1	MURATA	
C544	CQ 9150	CAPACITOR	CERAMIC CHIP	0.1 uF	25V GRM40B104K25-PT	1	MURATA	
C545	CQ 9150	CAPACITOR	CERAMIC CHIP	0.1 uF	25V GRM40B104K25-PT	1	MURATA	
C546	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C547					GRM36	0	MURATA	Not Used
C548					GRM36	0	MURATA	Not Used
C549	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V GRM36B102K50-PT	1	MURATA	
C550	CN 9760	CAPACITOR	CERAMIC CHIP	390 pF	25V GRM36CH391J25-PT	1	MURATA	
C551					GRM39	0	MURATA	Not Used
C552					GRM36	0	MURATA	Not Used
C553	CN 7540	CAPACITOR	CERAMIC CHIP	680 pF	50V GRM36B681K50-PT	1	MURATA	
C600					GRM36	0	MURATA	Not Used
C601	CN 8120	CAPACITOR	CERAMIC CHIP	22 pF	50V GRM36CH220J50-PT	1	MURATA	
C602	CN 8120	CAPACITOR	CERAMIC CHIP	22 pF	50V GRM36CH220J50-PT	1	MURATA	
C603	CN 8120	CAPACITOR	CERAMIC CHIP	22 pF	50V GRM36CH220J50-PT	1	MURATA	
C604	CN 8120	CAPACITOR	CERAMIC CHIP	22 pF	50V GRM36CH220J50-PT	1	MURATA	
C605	CN 8120	CAPACITOR	CERAMIC CHIP	22 pF	50V GRM36CH220J50-PT	1	MURATA	
C606	CN 8120	CAPACITOR	CERAMIC CHIP	22 pF	50V GRM36CH220J50-PT	1	MURATA	
C607	CN 8120	CAPACITOR	CERAMIC CHIP	22 pF	50V GRM36CH220J50-PT	1	MURATA	
C608	CN 8120	CAPACITOR	CERAMIC CHIP	22 pF	50V GRM36CH220J50-PT	1	MURATA	
C609	CN 8120	CAPACITOR	CERAMIC CHIP	22 pF	50V GRM36CH220J50-PT	1	MURATA	
C610	CN 8120	CAPACITOR	CERAMIC CHIP	22 pF	50V GRM36CH220J50-PT	1	MURATA	
C611	CN 8120	CAPACITOR	CERAMIC CHIP	22 pF	50V GRM36CH220J50-PT	1	MURATA	
C612	CN 8120	CAPACITOR	CERAMIC CHIP	22 pF	50V GRM36CH220J50-PT	1	MURATA	
C613	CN 8120	CAPACITOR	CERAMIC CHIP	22 pF	50V GRM36CH220J50-PT	1	MURATA	
C614	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C615	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V GRM36B104K10-PT	1	MURATA	
C616	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C617	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V GRM36B104K10-PT	1	MURATA	
C618	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C619	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V GRM36B104K10-PT	1	MURATA	
C620	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C621	CS 1450	CAPACITOR	CERAMIC CHIP	2.2 uF	10V C2012JB1A225KT	1	TDK	
C622	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V GRM36B104K10-PT	1	MURATA	
C623	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C624	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V GRM36B104K10-PT	1	MURATA	
C625	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C626	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V GRM36B104K10-PT	1	MURATA	
C627	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C628	CS 1450	CAPACITOR	CERAMIC CHIP	2.2 uF	10V C2012JB1A225KT	1	TDK	
C629	CN 8120	CAPACITOR	CERAMIC CHIP	22 pF	50V GRM36CH220J50-PT	1	MURATA	
C630	CN 8120	CAPACITOR	CERAMIC CHIP	22 pF	50V GRM36CH220J50-PT	1	MURATA	
C631	CN 8120	CAPACITOR	CERAMIC CHIP	22 pF	50V GRM36CH220J50-PT	1	MURATA	
C632	CN 8120	CAPACITOR	CERAMIC CHIP	22 pF	50V GRM36CH220J50-PT	1	MURATA	
C633	CN 8120	CAPACITOR	CERAMIC CHIP	22 pF	50V GRM36CH220J50-PT	1	MURATA	
C634					TESVSP	0	NEC	Not Used
C635					GRM39	0	MURATA	Not Used
C636	CN 8120	CAPACITOR	CERAMIC CHIP	22 pF	50V GRM36CH220J50-PT	1	MURATA	
C637					GRM36	0	MURATA	Not Used
C638					GRM36	0	MURATA	Not Used
C650	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V GRM36B102K50-PT	1	MURATA	
C651	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C652	CN 7550	CAPACITOR	CERAMIC CHIP	1000 pF	50V GRM36B102K50-PT	1	MURATA	
C654	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V GRM36B104K10-PT	1	MURATA	
C655	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C656	CS 1450	CAPACITOR	CERAMIC CHIP	2.2 uF	10V C2012JB1A225KT	1	TDK	

**PARTS LIST : P7100 UHF-L (4W) MAIN BOARD**

SYMBOL	KDE_PARTS_No.	PARTS_NAME	PARTS_DESCRIPTION	FUNCTION DESIGNATION	VENDOR_ITEM_NBR	Q'ty	VENDOR_NAME	REMARKS
C657	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V GRM36B104K10-PT	1	MURATA	
C700	CN 8170	CAPACITOR	CERAMIC CHIP	47 pF	50V GRM36CH470J50-PT	1	MURATA	
C701	CN 8170	CAPACITOR	CERAMIC CHIP	47 pF	50V GRM36CH470J50-PT	1	MURATA	
C702	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C703	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C704	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C705	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C706	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C711	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C712	CN 7610	CAPACITOR	CERAMIC CHIP	330 pF	50V GRM36B331K50-PT	1	MURATA	
C713	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C714	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C715	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C716					GRM36	0	MURATA	Not Used
C717	CN 8170	CAPACITOR	CERAMIC CHIP	47 pF	50V GRM36CH470J50-PT	1	MURATA	
C718	CN 8170	CAPACITOR	CERAMIC CHIP	47 pF	50V GRM36CH470J50-PT	1	MURATA	
C719	CN 8170	CAPACITOR	CERAMIC CHIP	47 pF	50V GRM36CH470J50-PT	1	MURATA	
C720	CM 7590	CAPACITOR	CERAMIC CHIP	0.082 uF	16V GRM39B823K16-PT	1	MURATA	
C721	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C722	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C723	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C724	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V GRM36B104K10-PT	1	MURATA	
C725	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C726	CN 9830	CAPACITOR	CERAMIC CHIP	0.1 uF	16V GRM36F104Z16-PT	1	MURATA	
C727	CM 7590	CAPACITOR	CERAMIC CHIP	0.082 uF	16V GRM39B823K16-PT	1	MURATA	
C728	CM 7590	CAPACITOR	CERAMIC CHIP	0.082 uF	16V GRM39B823K16-PT	1	MURATA	
C729	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C730	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C731	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C732	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C733	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C734	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C735	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C736	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C737	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C738	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C739	CN 8170	CAPACITOR	CERAMIC CHIP	47 pF	50V GRM36CH470J50-PT	1	MURATA	
C740	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C741	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C742	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C743	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C744	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C745	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C746	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C747	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C748	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C749	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C750	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C751	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C752	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C753	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C754	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C755	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C756	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C757	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C758	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C759	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C760	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C761	CN 8200	CAPACITOR	CERAMIC CHIP	100 pF	50V GRM36CH101J50-PT	1	MURATA	
C762	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C763	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C764					GRM36	0	MURATA	Not Used
C765					GRM36	0	MURATA	Not Used
C766	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C767	CT 2770	CAPACITOR	TANTALUM CHIP	22 uF	16V TEMSVB21C226M-8R	1	NEC	
C901	CQ 9150	CAPACITOR	CERAMIC CHIP	0.1 uF	25V GRM40B104K25-PT	1	MURATA	
C902	CT 9670	CAPACITOR	TANTALUM CHIP	33 uF	10V F951A336MYC	1	NICHICON	
C903	CN 7610	CAPACITOR	CERAMIC CHIP	330 pF	50V GRM36B331K50-PT	1	MURATA	
C904	CS 1450	CAPACITOR	CERAMIC CHIP	2.2 uF	10V C2012JB1A225KT	1	TDK	
C905	CN 8390	CAPACITOR	CERAMIC CHIP	0.047 uF	25V GRM39B473K25-PT	1	MURATA	
C906					TEMSVB	0	NEC	Not Used
C907	CT 2770	CAPACITOR	TANTALUM CHIP	22 uF	16V TEMSVB21C226M-8R	1	NEC	
C909					TEMSVA	0	NEC	Not Used
C910	CT 2770	CAPACITOR	TANTALUM CHIP	22 uF	16V TEMSVB21C226M-8R	1	NEC	
C911	CT 3220	CAPACITOR	TANTALUM CHIP	4.7 uF	10V TESVSP1A475M-8R	1	NEC	
C912	CS 1450	CAPACITOR	CERAMIC CHIP	2.2 uF	10V C2012JB1A225KT	1	TDK	
C913	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V GRM36B104K10-PT	1	MURATA	
C914	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C915	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V GRM36B104K10-PT	1	MURATA	
C916	CS 1570	CAPACITOR	CERAMIC CHIP	3.3 uF	10V C2012JB1A335KT	1	TDK	
C917	CN 8720	CAPACITOR	CERAMIC CHIP	6800 pF	25V GRM36B682K25-PT	1	MURATA	
C918	CN 8170	CAPACITOR	CERAMIC CHIP	47 pF	50V GRM36CH470J50-PT	1	MURATA	
C919					C2012	0	TDK	Not Used
C920	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C921	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C922	CN 7610	CAPACITOR	CERAMIC CHIP	330 pF	50V GRM36B331K50-PT	1	MURATA	
C923	CM 7590	CAPACITOR	CERAMIC CHIP	0.082 uF	16V GRM39B823K16-PT	1	MURATA	
C924	CT 9670	CAPACITOR	TANTALUM CHIP	33 uF	10V F951A336MYC	1	NICHICON	
C925	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V GRM36B103K16-PT	1	MURATA	
C926	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C927	CN 7570	CAPACITOR	CERAMIC CHIP	2200 pF	50V GRM36B222K50-PT	1	MURATA	
C928	CT 9670	CAPACITOR	TANTALUM CHIP	33 uF	10V F951A336MYC	1	NICHICON	
C929	CN 6630	CAPACITOR	CERAMIC CHIP	0.1 uF	10V GRM36B104K10-PT	1	MURATA	
C930	CT 3220	CAPACITOR	TANTALUM CHIP	4.7 uF	10V TESVSP1A475M-8R	1	NEC	
C931					TESVSP	0	NEC	Not Used
C933					TEMSVA	0	NEC	Not Used
C934	CN 7730	CAPACITOR	CERAMIC CHIP	0.1 uF	16V GRM39B104K16-PT	1	MURATA	
C935	CN 7730	CAPACITOR	CERAMIC CHIP	0.1 uF	16V GRM39B104K16-PT	1	MURATA	

**PARTS LIST : P7100 UHF-L (4W) MAIN BOARD**

SYMBOL	KDE_PARTS_No.	PARTS_NAME	PARTS_DESCRIPTION	FUNCTION DESIGNATION	VENDOR_ITEM_NBR	Q'ty	VENDOR_NAME	REMARKS
C936	CN 7730	CAPACITOR	CERAMIC CHIP	0.1 uF	16V GRM39B104K16-PT	1	MURATA	
CR101	QV 4460	DIODE			1SS295-TE85R	1	TOSHIBA	
CR102	QV 8860	DIODE			MA77-TX	1	MATUSHITA	
CR301	QV 9360	DIODE			DAP222-TL	1	ROHM	
CR401	QV 9600	DIODE			MURS110T3	1	MOTO	
CR500	QV 4650	DIODE			MA133-TX	1	Matsushita	
CR700	QV 8900	DIODE			MA713-TX	1	Matsushita	
CR701	QV 4650	DIODE			MA133-TX	1	Matsushita	
CR702	QV 9360	DIODE			DAP222-TL	1	ROHM	
CR703	QV 9360	DIODE			DAP222-TL	1	ROHM	
CR704	QV 9360	DIODE			DAP222-TL	1	ROHM	
CR705	QV 9360	DIODE			DAP222-TL	1	ROHM	
CR706	QV 4650	DIODE			MA133-TX	1	Matsushita	
CR707	QV 4650	DIODE			MA133-TX	1	Matsushita	
CR708	QV 4650	DIODE			MA133-TX	1	Matsushita	
CR709	QV 4650	DIODE			MA133-TX	1	Matsushita	
CR810	QV 9630	DIODE ARRAY			NNCD7.5G-T1B	1	NEC	
CR811	QV 9630	DIODE ARRAY			NNCD7.5G-T1B	1	NEC	
CR812	QV 9630	DIODE ARRAY			NNCD7.5G-T1B	1	NEC	
CR813	QV 9630	DIODE ARRAY			NNCD7.5G-T1B	1	NEC	
CR814	QV 9620	DIODE ARRAY			NNCD12F-T1B	1	NEC	
CR815	QV 9630	DIODE ARRAY			NNCD7.5G-T1B	1	NEC	
CR816	QV 9630	DIODE ARRAY			NNCD7.5G-T1B	1	NEC	
CR817	QV 9620	DIODE ARRAY			NNCD12F-T1B	1	NEC	
CR818	QV 9620	DIODE ARRAY			NNCD12F-T1B	1	NEC	
CR900	QV 9590	DIODE			RB060L-40-TE25	1	ROHM	
CR901	QV 9360	DIODE			DAP222-TL	1	ROHM	
CR902	QV 9360	DIODE			DAP222-TL	1	ROHM	
CR903	QV 0680	DIODE			MA729	1	Matsushita	
F401	DG 0040	CHIP FUSE				451004	LITTELFUSE	
FL101	FG 1150	FILTER	BAND PASS FILTER		HF-35	1	KDE	
FL103	FG 1020	FILTER	CRYSTAL FILTER	115.65MHz	115SC9B 115.65MHz	1	NDK	
FL104	FG 0920	FILTER	CERAMIC FILTER	450kHz	CFUCG450EX-TC	1	MURATA	
FL105	FG 0980	FILTER	CERAMIC FILTER	450kHz	CFUCF450KD1X-R0	1	MURATA	
FL106	FG 0940	FILTER	CERAMIC FILTER	450kHz	CFUCG450GX-TC	1	MURATA	
FL107	FG 0930	FILTER	CERAMIC FILTER	450kHz	CFUCG450FX-TC	1	MURATA	
J1	JD 9300	CONNECTOR			AXN340038P	1	NAIS	
J2	JD 9310	CONNECTOR			1-544989-1	1	AMP	
J3					AXK620345P	0	NAIS	Not Used
J4	JD 9340	PIN CONTACT UNIT			CMD-4215-874	1	YOKOWO	
J5	JD 9340	PIN CONTACT UNIT			CMD-4215-874	1	YOKOWO	
J201	KG 9291	PIN CONTACT UNIT			G4UK07288-1	1	DAIWA	
L101	LG 1680	INDUCTOR	INDUCTOR CHIP	22 nH	LL1608-FS22NJ	1	TOKO	
L102	LG 2130	INDUCTOR	INDUCTOR CHIP	2.2 nH	LL1608-FS2N2S	1	TOKO	
L103	LG 1680	INDUCTOR	INDUCTOR CHIP	22 nH	LL1608-FS22NJ	1	TOKO	
L104	RT 8310	INDUCTOR	INDUCTOR CHIP	0 nH	MCR03EZJH000	1	ROHM	
L105	LG 1620	INDUCTOR	INDUCTOR CHIP	18 nH	LL1608-FS18NJ	1	TOKO	
L106	LC 9440	INDUCTOR	INDUCTOR CHIP	100 nH	LL2012-FR10J	1	TOKO	
L107	LG 1710	INDUCTOR	INDUCTOR CHIP	47 nH	LL1608-FS47NJ	1	TOKO	
L108	LC 8960	INDUCTOR	INDUCTOR CHIP	220 nH	LL2012-FR22J	1	TOKO	
L109	LG 0610	INDUCTOR	INDUCTOR CHIP	270 nH	MLF2012DR27KT	1	TDK	
L110	LC 8630	INDUCTOR	INDUCTOR CHIP	56 nH	LQN21A56NJ04	1	MURATA	
L111	LG 0610	INDUCTOR	INDUCTOR CHIP	270 nH	MLF2012DR27KT	1	TDK	
L112	LG 1150	INDUCTOR	INDUCTOR CHIP	220 nH	MLF2012DR22KT	1	TDK	
L113	LG 1110	INDUCTOR	CHIP EMIFIL	1 uH	BLM11A102SPT	1	MURATA	
L151	LG 1690	INDUCTOR	INDUCTOR CHIP	33 nH	LL1608-FS33NJ	1	TOKO	
L152	LG 1690	INDUCTOR	INDUCTOR CHIP	33 nH	LL1608-FS33NJ	1	TOKO	
L153	LC 8620	INDUCTOR	INDUCTOR CHIP	33 nH	LQN21A33NJ04	1	MURATA	
L154	LG 1680	INDUCTOR	INDUCTOR CHIP	22 nH	LL1608-FS22NJ	1	TOKO	
L155	LC 8630	INDUCTOR	INDUCTOR CHIP	56 nH	LQN21A56NJ04	1	MURATA	
L156					LL1608	0	TOKO	Not Used
L157	LC 0890	INDUCTOR	INDUCTOR CHIP	8.2 nH	LL1608-FS8N2J	1	TOKO	
L170	LG 1130	INDUCTOR	INDUCTOR CHIP	120 nH	MLF1608DR12KT	1	TDK	
L171	LG 1130	INDUCTOR	INDUCTOR CHIP	120 nH	MLF1608DR12KT	1	TDK	
L172	LG 1110	INDUCTOR	CHIP EMIFIL	1 uH	BLM11A102SPT	1	MURATA	
L173	LG 1130	INDUCTOR	INDUCTOR CHIP	120 nH	MLF1608DR12KT	1	TDK	
L175	LC 9750	INDUCTOR	INDUCTOR CHIP	22 nH	LQN21A22NJ04	1	MURATA	
L221	LG 1670	INDUCTOR	INDUCTOR CHIP	15 nH	LL1608-FS15NJ	1	TOKO	
L222	LG 1690	INDUCTOR	INDUCTOR CHIP	33 nH	LL1608-FS33NJ	1	TOKO	
L223	RT 8310	INDUCTOR	INDUCTOR CHIP	0 nH	MCR03EZJH000	1	ROHM	
L224					LQN21A	0	MURATA	Not Used
L226	LC 9920	INDUCTOR	INDUCTOR CHIP	4.7 nH	LL1608-FS4N7S	1	TOKO	
L227	LG 1920	INDUCTOR	AIR-CORE-INDUCTOR		0.32-1.4-3TL	1	UCHIDA	
L228	LG 1660	INDUCTOR	INDUCTOR CHIP	27 nH	LL1608-FS27NJ	1	TOKO	
L229	LG 1250	INDUCTOR	CHIP EMIFIL	1uH	BLM11P300SPT	1	MURATA	
L251	LG 1180	INDUCTOR	INDUCTOR CHIP	39 nH	EXCML20A390U	1	MATUSHITA	
L301	LG 1120	INDUCTOR	INDUCTOR CHIP	2.2 mH	LOH4N222J04T1	1	MURATA	
L302	LG 1190	INDUCTOR	INDUCTOR CHIP	3.3 uH	MLF1608A3R3KT	1	TDK	
L303	LG 1120	INDUCTOR	INDUCTOR CHIP	2.2 mH	LOH4N222J04T1	1	MURATA	
L304	LG 1110	INDUCTOR	CHIP EMIFIL	1uH	BLM11A102SPT	1	MURATA	
L404					LQN21	0	MURATA	Not Used
L405	LG 1110	INDUCTOR	CHIP EMIFIL	1uH	BLM11A102SPT	1	MURATA	
L600	LG 1110	INDUCTOR	CHIP EMIFIL	1uH	BLM11A102SPT	1	MURATA	
L900	LG 1160	INDUCTOR	INDUCTOR CHIP	33uH	A682AE-330M=P3	1	TOKO	
L901	LG 1170	INDUCTOR	INDUCTOR CHIP	10uH	NL322522T-100J	1	TDK	
L902	LG 1100	INDUCTOR	CHIP EMIFIL	10nH	HF50ACB-201209	1	TDK	
L903	LG 1100	INDUCTOR	CHIP EMIFIL	10nH	HF50ACB-201209	1	TDK	
L904					BLM11	0	MURATA	Not Used
L907	LG 1110	INDUCTOR	CHIP EMIFIL	1uH	BLM11A102SPT	1	MURATA	
Q101	QT 7230	TRANSISTOR			2SC5007-T1	1	NEC	
Q102	QT 7250	TRANSISTOR			2SC5006-T1	1	NEC	
Q103	QT 7250	TRANSISTOR			2SC5006-T1	1	NEC	
Q105	QC 4070	TRANSISTOR			DTC114YE-TL	1	ROHM	
Q106	QT 7250	TRANSISTOR			2SC5006-T1	1	NEC	
Q107	QC 4070	TRANSISTOR			DTC114YE-TL	1	ROHM	
Q202	QD 0260	TRANSISTOR			2SK3077	1	TOSHIBA	
Q301	QR10030	TRANSISTOR			2SC4617-TL-R	1	ROHM	
Q302	QR10030	TRANSISTOR			2SC4617-TL-R	1	ROHM	

**PARTS LIST : P7100 UHF-L (4W) MAIN BOARD**

SYMBOL	KDE_PARTS_No.	PARTS_NAME	PARTS_DESCRIPTION	FUNCTION	DESIGNATION	VENDOR_ITEM_NBR	Q'ty	VENDOR_NAME	REMARKS
Q303	QR10080	TRANSISTOR				UMC5N-TR	1	ROHM	
Q401	QC 4070	TRANSISTOR				DTC114YE-TL	1	ROHM	
Q402	QR10080	TRANSISTOR				UMC5N-TR	1	ROHM	
Q403	QR10080	TRANSISTOR				UMC5N-TR	1	ROHM	
Q421	QR10030	TRANSISTOR				2SC4617-TL-R	1	ROHM	
Q422	QR10800	TRANSISTOR				2SB1121S-TD	1	SANYO	
Q500	QR10790	TRANSISTOR				IMX3-T108	1	ROHM	
Q501	QU 0280	FET				2SJ484-WY-TR	1	HITACHI	
Q700	QR10730	TRANSISTOR				SST3904-T116	1	ROHM	
Q701	QR10740	TRANSISTOR				SST3906-T116	1	ROHM	
Q702	QR10780	TRANSISTOR				BCW33-T116	1	ROHM	
Q703	QR10730	TRANSISTOR				SST3904-T116	1	ROHM	
Q704	QR10740	TRANSISTOR				SST3906-T116	1	ROHM	
Q705	QR10760	TRANSISTOR				2SB1132-T100	1	ROHM	
Q706	QR10780	TRANSISTOR				BCW33-T116	1	ROHM	
Q707	QR10780	TRANSISTOR				BCW33-T116	1	ROHM	
Q900	QR10750	TRANSISTOR				RN1308-TE85L	1	TOSHIBA	
Q901	QR10740	TRANSISTOR				SST3906-T116	1	ROHM	
Q902	QR10740	TRANSISTOR				SST3906-T116	1	ROHM	
Q903	QR10730	TRANSISTOR				SST3904-T116	1	ROHM	
Q904	QR10750	TRANSISTOR				RN1308-TE85L	1	TOSHIBA	
Q905	QC 4070	TRANSISTOR				DTC114YE-TL	1	ROHM	
R101	RR 7500	RESISTOR	METAL CHIP	68k OHM	0.06W	MCR01MZSJ683	1	ROHM	
R102	RR 7220	RESISTOR	METAL CHIP	150 OHM	0.06W	MCR01MZSJ151	1	ROHM	
R103	RR 7260	RESISTOR	METAL CHIP	330 OHM	0.06W	MCR01MZSJ331	1	ROHM	
R104	RR 7160	RESISTOR	METAL CHIP	47 OHM	0.06W	MCR01MZSJ470	1	ROHM	
R105	RR 7280	RESISTOR	METAL CHIP	680 OHM	0.06W	MCR01MZSJ681	1	ROHM	
R106	RR 7650	RESISTOR	METAL CHIP	6.8 OHM	0.06W	MCR01MZSJ6R8	1	ROHM	
R107	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W	MCR01MZSJ104	1	ROHM	
R108	RR 7340	RESISTOR	METAL CHIP	2.2k OHM	0.06W	MCR01MZSJ222	1	ROHM	
R109						MCR01	0	ROHM	Not Used
R110	RR 7210	RESISTOR	METAL CHIP	100 OHM	0.06W	MCR01MZSJ101	1	ROHM	
R111	RR 7160	RESISTOR	METAL CHIP	47 OHM	0.06W	MCR01MZSJ470	1	ROHM	
R112	RR 7280	RESISTOR	METAL CHIP	680 OHM	0.06W	MCR01MZSJ681	1	ROHM	
R113	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W	MCR01MZSJ104	1	ROHM	
R115	RR 7150	RESISTOR	METAL CHIP	33 OHM	0.06W	MCR01MZSJ330	1	ROHM	
R116	RL 2200	THERMISTOR	METAL CHIP	10k OHM		TN203H103KT	1	Mitsubishi M.	
R117						MCR03	0	ROHM	Not Used
R118						MCR01	0	ROHM	Not Used
R119	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W	MCR01MZSJ103	1	ROHM	
R120	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W	MCR01MZSJ103	1	ROHM	
R121	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W	MCR01MZSJ103	1	ROHM	
R122	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W	MCR01MZSJ103	1	ROHM	
R123	RR 7610	RESISTOR	METAL CHIP	1M OHM	0.06W	MCR01MZSJ105	1	ROHM	
R124	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W	MCR01MZSJ000	1	ROHM	
R125						MCR01	0	ROHM	Not Used
R126	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W	MCR01MZSJ000	1	ROHM	
R127	RR 7160	RESISTOR	METAL CHIP	47 OHM	0.06W	MCR01MZSJ470	1	ROHM	
R131	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W	MCR01MZSJ104	1	ROHM	
R132	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W	MCR01MZSJ104	1	ROHM	
R133	RR 7210	RESISTOR	METAL CHIP	100 OHM	0.06W	MCR01MZSJ101	1	ROHM	
R134	RR 7440	RESISTOR	METAL CHIP	22k OHM	0.06W	MCR01MZSJ223	1	ROHM	
R135	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W	MCR01MZSJ103	1	ROHM	
R136	RR 7150	RESISTOR	METAL CHIP	33 OHM	0.06W	MCR01MZSJ330	1	ROHM	
R137	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W	MCR01MZSJ104	1	ROHM	
R138	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W	MCR01MZSJ104	1	ROHM	
R139	RR 7210	RESISTOR	METAL CHIP	100 OHM	0.06W	MCR01MZSJ101	1	ROHM	
R150						MCR01	0	ROHM	Not Used
R151	RR 7210	RESISTOR	METAL CHIP	100 OHM	0.06W	MCR01MZSJ101	1	ROHM	
R152	RR 7500	RESISTOR	METAL CHIP	68k OHM	0.06W	MCR01MZSJ683	1	ROHM	
R153						MCR01	0	ROHM	Not Used
R154	RR 7220	RESISTOR	METAL CHIP	150 OHM	0.06W	MCR01MZSJ151	1	ROHM	
R155	RR 7150	RESISTOR	METAL CHIP	33 OHM	0.06W	MCR01MZSJ330	1	ROHM	
R156	RR 7220	RESISTOR	METAL CHIP	150 OHM	0.06W	MCR01MZSJ151	1	ROHM	
R171	RR 7440	RESISTOR	METAL CHIP	22k OHM	0.06W	MCR01MZSJ223	1	ROHM	
R172	RR 7120	RESISTOR	METAL CHIP	10 OHM	0.06W	MCR01MZSJ100	1	ROHM	
R173	RR 7340	RESISTOR	METAL CHIP	2.2k OHM	0.06W	MCR01MZSJ222	1	ROHM	
R174	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W	MCR01MZSJ103	1	ROHM	
R175	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W	MCR01MZSJ000	1	ROHM	
R205	RR 7310	RESISTOR	METAL CHIP	1k OHM	0.06W	MCR01MZSJ102	1	ROHM	
R209						MCR01	0	ROHM	Not Used
R211	RR 7490	RESISTOR	METAL CHIP	56k OHM	0.06W	MCR01MZSJ563	1	ROHM	
R215	RR 7480	RESISTOR	METAL CHIP	47k OHM	0.06W	MCR01MZSJ473	1	ROHM	
R218						MCR01	0	ROHM	Not Used
R221	RR 7170	RESISTOR	METAL CHIP	68 OHM	0.06W	MCR01MZSJ680	1	ROHM	
R222	RR 7220	RESISTOR	METAL CHIP	150 OHM	0.06W	MCR01MZSJ151	1	ROHM	
R223	RR 7170	RESISTOR	METAL CHIP	68 OHM	0.06W	MCR01MZSJ680	1	ROHM	
R231	RR 7710	RESISTOR	METAL CHIP	4.7 OHM	0.06W	MCR01MZSJ4R7	1	ROHM	
R233	RR 7600	RESISTOR	METAL CHIP	680k OHM	0.06W	MCR01MZSJ684	1	ROHM	
R234	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W	MCR01MZSJ104	1	ROHM	
R235	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W	MCR01MZSJ104	1	ROHM	
R236	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W	MCR01MZSJ104	1	ROHM	
R241	RR 6870	RESISTOR	METAL CHIP	8.2k OHM	0.06W	MCR01MZSJ822	1	ROHM	
R242	RR 7710	RESISTOR	METAL CHIP	4.7 OHM	0.06W	MCR01MZSJ4R7	1	ROHM	
R243	RR 7340	RESISTOR	METAL CHIP	2.2k OHM	0.06W	MCR01MZSJ222	1	ROHM	
R244	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W	MCR01MZSJ000	1	ROHM	
R245	RR 7150	RESISTOR	METAL CHIP	33 OHM	0.06W	MCR01MZSJ330	1	ROHM	
R246	RR 7230	RESISTOR	METAL CHIP	180 OHM	0.06W	MCR01MZSJ181	1	ROHM	
R247	RR 7230	RESISTOR	METAL CHIP	180 OHM	0.06W	MCR01MZSJ181	1	ROHM	
R301	RR 7150	RESISTOR	METAL CHIP	33 OHM	0.06W	MCR01MZSJ330	1	ROHM	
R302	RR 7480	RESISTOR	METAL CHIP	47k OHM	0.06W	MCR01MZSJ473	1	ROHM	
R303	RR 7140	RESISTOR	METAL CHIP	22 OHM	0.06W	MCR01MZSJ220	1	ROHM	
R304	RR 7310	RESISTOR	METAL CHIP	1k OHM	0.06W	MCR01MZSJ102	1	ROHM	
R305	RR 7310	RESISTOR	METAL CHIP	1k OHM	0.06W	MCR01MZSJ102	1	ROHM	
R306	RR 7310	RESISTOR	METAL CHIP	1k OHM	0.06W	MCR01MZSJ102	1	ROHM	
R307	RR 7310	RESISTOR	METAL CHIP	1k OHM	0.06W	MCR01MZSJ102	1	ROHM	
R308	RR 7120	RESISTOR	METAL CHIP	10 OHM	0.06W	MCR01MZSJ100	1	ROHM	
R309	RR 7210	RESISTOR	METAL CHIP	100 OHM	0.06W	MCR01MZSJ101	1	ROHM	

**PARTS LIST : P7100 UHF-L (4W) MAIN BOARD**

SYMBOL	KDE_PARTS_No.	PARTS_NAME	PARTS_DESCRIPTION	FUNCTION DESIGNATION	VENDOR_ITEM_NBR	Q'ty	VENDOR_NAME	REMARKS
R310	RR 7370	RESISTOR	METAL CHIP	4.7k OHM	0.06W MCR01MZSJ472	1	ROHM	
R311	RR 7370	RESISTOR	METAL CHIP	4.7k OHM	0.06W MCR01MZSJ472	1	ROHM	
R312	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W MCR01MZSJ104	1	ROHM	
R313	RR 7370	RESISTOR	METAL CHIP	4.7k OHM	0.06W MCR01MZSJ472	1	ROHM	
R314	RR 7310	RESISTOR	METAL CHIP	1k OHM	0.06W MCR01MZSJ102	1	ROHM	
R319	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R320	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R321	RR 7150	RESISTOR	METAL CHIP	33 OHM	0.06W MCR01MZSJ330	1	ROHM	
R322	RR 7210	RESISTOR	METAL CHIP	100 OHM	0.06W MCR01MZSJ101	1	ROHM	
R323	RR 7260	RESISTOR	METAL CHIP	330 OHM	0.06W MCR01MZSJ331	1	ROHM	
R325	RR 7220	RESISTOR	METAL CHIP	150 OHM	0.06W MCR01MZSJ151	1	ROHM	
R326	RR 7340	RESISTOR	METAL CHIP	2.2k OHM	0.06W MCR01MZSJ222	1	ROHM	
R327	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R328	RR 7440	RESISTOR	METAL CHIP	22k OHM	0.06W MCR01MZSJ223	1	ROHM	
R331	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R332	RR 7220	RESISTOR	METAL CHIP	150 OHM	0.06W MCR01MZSJ151	1	ROHM	
R333	RR 7150	RESISTOR	METAL CHIP	33 OHM	0.06W MCR01MZSJ330	1	ROHM	
R334	RR 7220	RESISTOR	METAL CHIP	150 OHM	0.06W MCR01MZSJ151	1	ROHM	
R336	RR 7310	RESISTOR	METAL CHIP	1k OHM	0.06W MCR01MZSJ102	1	ROHM	
R338	RR 7310	RESISTOR	METAL CHIP	1k OHM	0.06W MCR01MZSJ102	1	ROHM	
R339	RR 7260	RESISTOR	METAL CHIP	330 OHM	0.06W MCR01MZSJ331	1	ROHM	
R340	RR 7210	RESISTOR	METAL CHIP	100 OHM	0.06W MCR01MZSJ101	1	ROHM	
R341	RR 7210	RESISTOR	METAL CHIP	100 OHM	0.06W MCR01MZSJ101	1	ROHM	
R342	RR 7160	RESISTOR	METAL CHIP	47 OHM	0.06W MCR01MZSJ470	1	ROHM	
R343	RT 9510	RESISTOR	METAL CHIP	100k OHM	0.06W MCR03EZJH104	1	ROHM	
R344	RR 7270	RESISTOR	METAL CHIP	470 OHM	0.06W MCR01MZSJ471	1	ROHM	
R345	RR 6840	RESISTOR	METAL CHIP	560 OHM	0.06W MCR01MZSJ561	1	ROHM	
R346	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R349	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R352	RR 1450	RESISTOR	METAL CHIP	75k OHM	0.06W MCR01MZSJ753	1	ROHM	
R353	RR 7570	RESISTOR	METAL CHIP	330k OHM	0.06W MCR01MZSJ334	1	ROHM	
R354	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R355	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W MCR01MZSJ104	1	ROHM	
R356	RR 7500	RESISTOR	METAL CHIP	68k OHM	0.06W MCR01MZSJ683	1	ROHM	
R357	RR 0210	RESISTOR	METAL CHIP	62k OHM	0.06W MCR01MZSJ623	1	ROHM	
R358					MCR01	0	ROHM	Not Used
R401	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W MCR01MZSJ104	1	ROHM	
R402	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W MCR01MZSJ104	1	ROHM	
R421	RR 7350	RESISTOR	METAL CHIP	3.3k OHM	0.06W MCR01MZSJ332	1	ROHM	
R422	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R423	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R424	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R425	RR 7540	RESISTOR	METAL CHIP	150k OHM	0.06W MCR01MZSJ154	1	ROHM	
R426	RR 7380	RESISTOR	METAL CHIP	6.8k OHM	0.06W MCR01MZSJ682	1	ROHM	
R427	RR 7380	RESISTOR	METAL CHIP	6.8k OHM	0.06W MCR01MZSJ682	1	ROHM	
R428	RR 7290	RESISTOR	METAL CHIP	120 OHM	0.06W MCR01MZSJ121	1	ROHM	
R429	RR 7370	RESISTOR	METAL CHIP	4.7k OHM	0.06W MCR01MZSJ472	1	ROHM	
R430	RR 7440	RESISTOR	METAL CHIP	22k OHM	0.06W MCR01MZSJ223	1	ROHM	
R431	RR 0350	RESISTOR	METAL CHIP	200 OHM	0.1W MCR10EZHF2000	1	ROHM	
R432					MCR10EZHF	0	ROHM	Not Used
R433					MCR10EZHF	0	ROHM	Not Used
R434	RR 0350	RESISTOR	METAL CHIP	200 OHM	0.1W MCR10EZHF2000	1	ROHM	
R435	RR 5380	RESISTOR	METAL CHIP	330 OHM	0.1W MCR10EZJH331	1	ROHM	
R436	RR 5380	RESISTOR	METAL CHIP	330 OHM	0.1W MCR10EZJH331	1	ROHM	
R437	RR 7350	RESISTOR	METAL CHIP	3.3k OHM	0.06W MCR01MZSJ332	1	ROHM	
R440	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R442					MCR01	0	ROHM	Not Used
R443	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R500	RJ 1440	RESISTOR ARRAY	METAL CHIP	1k OHM	0.03W MNR04MOABJ102	1	ROHM	
R501	RJ 1440	RESISTOR ARRAY	METAL CHIP	1k OHM	0.03W MNR04MOABJ102	1	ROHM	
R503	RR 7480	RESISTOR	METAL CHIP	47k OHM	0.06W MCR01MZSJ473	1	ROHM	
R504	RR 7580	RESISTOR	METAL CHIP	470k OHM	0.06W MCR01MZSJ474	1	ROHM	
R505	RR 0080	RESISTOR	METAL CHIP	100k OHM	0.06W MCR01MZSF1003	1	ROHM	
R506	RR 0080	RESISTOR	METAL CHIP	100k OHM	0.06W MCR01MZSF1003	1	ROHM	
R507	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R508	RR 0070	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSF1002	1	ROHM	
R509	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R510	RR 7310	RESISTOR	METAL CHIP	1k OHM	0.06W MCR01MZSJ102	1	ROHM	
R511	RR 7500	RESISTOR	METAL CHIP	68k OHM	0.06W MCR01MZSJ683	1	ROHM	
R512	RR 7440	RESISTOR	METAL CHIP	22k OHM	0.06W MCR01MZSJ223	1	ROHM	
R513	RR 7440	RESISTOR	METAL CHIP	22k OHM	0.06W MCR01MZSJ223	1	ROHM	
R514	RR 7480	RESISTOR	METAL CHIP	47k OHM	0.06W MCR01MZSJ473	1	ROHM	
R515	RR 6860	RESISTOR	METAL CHIP	82k OHM	0.06W MCR01MZSJ823	1	ROHM	
R516	RR 7440	RESISTOR	METAL CHIP	22k OHM	0.06W MCR01MZSJ223	1	ROHM	
R517	RR 7340	RESISTOR	METAL CHIP	2.2k OHM	0.06W MCR01MZSJ222	1	ROHM	
R518					MCR01	0	ROHM	Not Used
R519	RR 6880	RESISTOR	METAL CHIP	820 OHM	0.06W MCR01MZSJ821	1	ROHM	
R520	RR 7480	RESISTOR	METAL CHIP	47k OHM	0.06W MCR01MZSJ473	1	ROHM	
R521	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W MCR01MZSJ104	1	ROHM	
R522	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W MCR01MZSJ104	1	ROHM	
R523	RR 7500	RESISTOR	METAL CHIP	68k OHM	0.06W MCR01MZSJ683	1	ROHM	
R524	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R525	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W MCR01MZSJ104	1	ROHM	
R526	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W MCR01MZSJ104	1	ROHM	
R527	RR 7400	RESISTOR	METAL CHIP	120k OHM	0.06W MCR01MZSJ124	1	ROHM	
R528	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W MCR01MZSJ104	1	ROHM	
R529	RR 7480	RESISTOR	METAL CHIP	47k OHM	0.06W MCR01MZSJ473	1	ROHM	
R530	RR 6840	RESISTOR	METAL CHIP	560 OHM	0.06W MCR01MZSJ561	1	ROHM	
R531	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R532	RR 7490	RESISTOR	METAL CHIP	56k OHM	0.06W MCR01MZSJ563	1	ROHM	
R533	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R534	RR 7710	RESISTOR	METAL CHIP	4.7 OHM	0.06W MCR01MZSJ4R7	1	ROHM	
R535	RR 7710	RESISTOR	METAL CHIP	4.7 OHM	0.06W MCR01MZSJ4R7	1	ROHM	
R536	RR 7340	RESISTOR	METAL CHIP	2.2k OHM	0.06W MCR01MZSJ222	1	ROHM	
R537	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W MCR01MZSJ104	1	ROHM	
R538	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W MCR01MZSJ104	1	ROHM	
R539	RR 7480	RESISTOR	METAL CHIP	47k OHM	0.06W MCR01MZSJ473	1	ROHM	
R540	RR 7570	RESISTOR	METAL CHIP	330k OHM	0.06W MCR01MZSJ334	1	ROHM	



**PARTS LIST : P7100 UHF-L (4W) MAIN BOARD**

SYMBOL	KDE_PARTS_No.	PARTS_NAME	PARTS_DESCRIPTION	FUNCTION DESIGNATION	VENDOR ITEM_NBR	Q'ty	VENDOR_NAME	REMARKS
R541	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W MCR01MZSJ104	1	ROHM	
R542	RR 7480	RESISTOR	METAL CHIP	47k OHM	0.06W MCR01MZSJ473	1	ROHM	
R543	RR 7480	RESISTOR	METAL CHIP	47k OHM	0.06W MCR01MZSJ473	1	ROHM	
R544	RL 2200	THERMISTOR	METAL CHIP	10k OHM	TN203H103KT	1	Mitsubishi M.	
R545	RR 7550	RESISTOR	METAL CHIP	220k OHM	0.06W MCR01MZSJ224	1	ROHM	
R546	RR 7210	RESISTOR	METAL CHIP	100 OHM	0.06W MCR01MZSJ101	1	ROHM	
R547	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R548	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R549	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R550	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R551	RR 7550	RESISTOR	METAL CHIP	220k OHM	0.06W MCR01MZSJ224	1	ROHM	
R558	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R600	RR 7240	RESISTOR	METAL CHIP	220 OHM	0.06W MCR01MZSJ221	1	ROHM	
R601	RJ 1460	RESISTOR ARRAY	METAL CHIP	220 OHM	0.03W MNR04MOABJ221	1	ROHM	
R602	RJ 1460	RESISTOR ARRAY	METAL CHIP	220 OHM	0.03W MNR04MOABJ221	1	ROHM	
R603	RR 7240	RESISTOR	METAL CHIP	220 OHM	0.06W MCR01MZSJ221	1	ROHM	
R604	RR 7240	RESISTOR	METAL CHIP	220 OHM	0.06W MCR01MZSJ221	1	ROHM	
R605	RR 7480	RESISTOR	METAL CHIP	47k OHM	0.06W MCR01MZSJ473	1	ROHM	
R606					MCR01MZSJ	0	ROHM	Not Used
R607					MCR01MZSJ	0	ROHM	Not Used
R608					MCR01MZSJ	0	ROHM	Not Used
R609	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R610	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R611	RR 7160	RESISTOR	METAL CHIP	47 OHM	0.06W MCR01MZSJ470	1	ROHM	
R612	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R613	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R614	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R615	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R616	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R617	RR 7480	RESISTOR	METAL CHIP	47k OHM	0.06W MCR01MZSJ473	1	ROHM	
R618					MCR01MZSJ	0	ROHM	Not Used
R619					MCR01MZSJ	0	ROHM	Not Used
R620					MCR01MZSJ	0	ROHM	Not Used
R621					MCR01MZSJ	0	ROHM	Not Used
R622					MCR01MZSJ	0	ROHM	Not Used
R623					MCR01MZSJ	0	ROHM	Not Used
R624					MCR01MZSJ	0	ROHM	Not Used
R625	RR 7240	RESISTOR	METAL CHIP	220 OHM	0.06W MCR01MZSJ221	1	ROHM	
R626	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R627	RR 7240	RESISTOR	METAL CHIP	220 OHM	0.06W MCR01MZSJ221	1	ROHM	
R628	RR 7240	RESISTOR	METAL CHIP	220 OHM	0.06W MCR01MZSJ221	1	ROHM	
R629	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R630	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R631	RR 7240	RESISTOR	METAL CHIP	220 OHM	0.06W MCR01MZSJ221	1	ROHM	
R632					MCR01MZSJ	0	ROHM	Not Used
R633					MCR01MZSJ	0	ROHM	Not Used
R634	RR 7480	RESISTOR	METAL CHIP	47k OHM	0.06W MCR01MZSJ473	1	ROHM	
R635					MCR01MZSJ	0	ROHM	Not Used
R636	RR 7240	RESISTOR	METAL CHIP	220 OHM	0.06W MCR01MZSJ221	1	ROHM	
R637	RR 7240	RESISTOR	METAL CHIP	220 OHM	0.06W MCR01MZSJ221	1	ROHM	
R638	RR 7240	RESISTOR	METAL CHIP	220 OHM	0.06W MCR01MZSJ221	1	ROHM	
R639	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R640	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R641	RR 7240	RESISTOR	METAL CHIP	220 OHM	0.06W MCR01MZSJ221	1	ROHM	
R642	RR 7240	RESISTOR	METAL CHIP	220 OHM	0.06W MCR01MZSJ221	1	ROHM	
R643					MCR01MZSJ	0	ROHM	Not Used
R644					MCR01MZSJ	0	ROHM	Not Used
R645					MCR01MZSJ	0	ROHM	Not Used
R646					MCR01MZSJ	0	ROHM	Not Used
R647					MCR01MZSJ	0	ROHM	Not Used
R648					MCR01MZSJ	0	ROHM	Not Used
R649					MCR01MZSJ	0	ROHM	Not Used
R650	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R652	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R654					MCR01MZSJ	0	ROHM	Not Used
R655					MCR01MZSJ	0	ROHM	Not Used
R656					MCR01MZSJ	0	ROHM	Not Used
R657					MCR01MZSJ	0	ROHM	Not Used
R658	RR 7550	RESISTOR	METAL CHIP	220k OHM	0.06W MCR01MZSJ224	1	ROHM	
R659	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W MCR01MZSJ104	1	ROHM	
R692	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R693	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R694	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R695	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R696	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R697	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R698					MCR01	0	ROHM	Not Used
R699	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R700	RJ 1480	RESISTOR ARRAY	METAL CHIP	560 OHM	0.03W MNR04MOABJ561	1	ROHM	
R701	RJ 1480	RESISTOR ARRAY	METAL CHIP	560 OHM	0.03W MNR04MOABJ561	1	ROHM	
R702	RJ 1480	RESISTOR ARRAY	METAL CHIP	560 OHM	0.03W MNR04MOABJ561	1	ROHM	
R703	RJ 1480	RESISTOR ARRAY	METAL CHIP	560 OHM	0.03W MNR04MOABJ561	1	ROHM	
R704	RJ 1480	RESISTOR ARRAY	METAL CHIP	560 OHM	0.03W MNR04MOABJ561	1	ROHM	
R705	RJ 1480	RESISTOR ARRAY	METAL CHIP	560 OHM	0.03W MNR04MOABJ561	1	ROHM	
R706	RJ 1480	RESISTOR ARRAY	METAL CHIP	560 OHM	0.03W MNR04MOABJ561	1	ROHM	
R707	RR 7370	RESISTOR	METAL CHIP	4.7k OHM	0.06W MCR01MZSJ472	1	ROHM	
R708	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W MCR01MZSJ104	1	ROHM	
R713	RR 7440	RESISTOR	METAL CHIP	22k OHM	0.06W MCR01MZSJ223	1	ROHM	
R714	RR 7440	RESISTOR	METAL CHIP	22k OHM	0.06W MCR01MZSJ223	1	ROHM	
R715	RR 6840	RESISTOR	METAL CHIP	560 OHM	0.06W MCR01MZSJ561	1	ROHM	
R716	RR 6840	RESISTOR	METAL CHIP	560 OHM	0.06W MCR01MZSJ561	1	ROHM	
R717	RR 7340	RESISTOR	METAL CHIP	2.2k OHM	0.06W MCR01MZSJ222	1	ROHM	
R719	RR 7210	RESISTOR	METAL CHIP	100 OHM	0.06W MCR01MZSJ101	1	ROHM	
R720	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R721	RR 7710	RESISTOR	METAL CHIP	4.7 OHM	0.06W MCR01MZSJ4R7	1	ROHM	
R722	RR 7710	RESISTOR	METAL CHIP	4.7 OHM	0.06W MCR01MZSJ4R7	1	ROHM	
R723	RR 7480	RESISTOR	METAL CHIP	47k OHM	0.06W MCR01MZSJ473	1	ROHM	
R724	RR 7480	RESISTOR	METAL CHIP	47k OHM	0.06W MCR01MZSJ473	1	ROHM	

**PARTS LIST : P7100 UHF-L (4W) MAIN BOARD**

SYMBOL	KDE_PARTS_No.	PARTS_NAME	PARTS_DESCRIPTION	FUNCTION DESIGNATION	VENDOR_ITEM_NBR	Q'ty	VENDOR_NAME	REMARKS
R725	RJ 1480	RESISTOR ARRAY	METAL CHIP	560 OHM	0.03W MNR04MOABJ561	1	ROHM	
R726	RJ 1480	RESISTOR ARRAY	METAL CHIP	560 OHM	0.03W MNR04MOABJ561	1	ROHM	
R727	RR 6840	RESISTOR	METAL CHIP	560 OHM	0.06W MCR01MZSJ561	1	ROHM	
R728	RR 6840	RESISTOR	METAL CHIP	560 OHM	0.06W MCR01MZSJ561	1	ROHM	
R729	RR 7370	RESISTOR	METAL CHIP	4.7k OHM	0.06W MCR01MZSJ472	1	ROHM	
R730	RR 7370	RESISTOR	METAL CHIP	4.7k OHM	0.06W MCR01MZSJ472	1	ROHM	
R731	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R732	RR 7360	RESISTOR	METAL CHIP	3.9k OHM	0.06W MCR01MZSJ392	1	ROHM	
R733	RR 7740	RESISTOR	METAL CHIP	5.6k OHM	0.06W MCR01MZSJ562	1	ROHM	
R734	RR 0410	RESISTOR	METAL CHIP	200k OHM	0.06W MCR01MZSJ204	1	ROHM	
R735	RR 7570	RESISTOR	METAL CHIP	330k OHM	0.06W MCR01MZSJ334	1	ROHM	
R736	RR 0440	RESISTOR	METAL CHIP	51k OHM	0.06W MCR01MZSJ513	1	ROHM	
R737	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W MCR01MZSJ104	1	ROHM	
R738	RR 7570	RESISTOR	METAL CHIP	330k OHM	0.06W MCR01MZSJ334	1	ROHM	
R739	RR 7340	RESISTOR	METAL CHIP	2.2k OHM	0.06W MCR01MZSJ222	1	ROHM	
R740	RR 7210	RESISTOR	METAL CHIP	100 OHM	0.06W MCR01MZSJ101	1	ROHM	
R741	RR 6840	RESISTOR	METAL CHIP	560 OHM	0.06W MCR01MZSJ561	1	ROHM	
R742	RR 7370	RESISTOR	METAL CHIP	4.7k OHM	0.06W MCR01MZSJ472	1	ROHM	
R743	RR 7480	RESISTOR	METAL CHIP	47k OHM	0.06W MCR01MZSJ473	1	ROHM	
R744	RR 7480	RESISTOR	METAL CHIP	47k OHM	0.06W MCR01MZSJ473	1	ROHM	
R745	RJ 1470	RESISTOR ARRAY	METAL CHIP	47k OHM	0.03W MNR04MOABJ473	1	ROHM	
R746	RR 7710	RESISTOR	METAL CHIP	4.7 OHM	0.06W MCR01MZSJ477	1	ROHM	
R747	RR 7370	RESISTOR	METAL CHIP	4.7k OHM	0.06W MCR01MZSJ472	1	ROHM	
R748	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W MCR01MZSJ104	1	ROHM	
R749	RR 7220	RESISTOR	METAL CHIP	150 OHM	0.06W MCR01MZSJ151	1	ROHM	
R750	RT 0220	RESISTOR	METAL CHIP	2.2 OHM	0.06W RK73H2ATD 2.2OHM F	1	KOA	
R751	RR 7340	RESISTOR	METAL CHIP	2.2k OHM	0.06W MCR01MZSJ222	1	ROHM	
R752	RR 6840	RESISTOR	METAL CHIP	560 OHM	0.06W MCR01MZSJ561	1	ROHM	
R753	RR 6840	RESISTOR	METAL CHIP	560 OHM	0.06W MCR01MZSJ561	1	ROHM	
R754	RR 7210	RESISTOR	METAL CHIP	100 OHM	0.06W MCR01MZSJ101	1	ROHM	
R755	RR 6840	RESISTOR	METAL CHIP	560 OHM	0.06W MCR01MZSJ561	1	ROHM	
R756	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R757	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R758	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R759	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R760	RR 6840	RESISTOR	METAL CHIP	560 OHM	0.06W MCR01MZSJ561	1	ROHM	
R761	RR 6840	RESISTOR	METAL CHIP	560 OHM	0.06W MCR01MZSJ561	1	ROHM	
R762	RR 6840	RESISTOR	METAL CHIP	560 OHM	0.06W MCR01MZSJ561	1	ROHM	
R763	RR 6840	RESISTOR	METAL CHIP	560 OHM	0.06W MCR01MZSJ561	1	ROHM	
R764	RR 6840	RESISTOR	METAL CHIP	560 OHM	0.06W MCR01MZSJ561	1	ROHM	
R765	RR 6840	RESISTOR	METAL CHIP	560 OHM	0.06W MCR01MZSJ561	1	ROHM	
R766	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R768	RR 7480	RESISTOR	METAL CHIP	47k OHM	0.06W MCR01MZSJ473	1	ROHM	
R769	RJ 1200	RESISTOR ARRAY	METAL CHIP	100 OHM	0.03W MNR04MOABJ101	1	ROHM	
R770	RJ 1200	RESISTOR ARRAY	METAL CHIP	100 OHM	0.03W MNR04MOABJ101	1	ROHM	
R771	RR 7210	RESISTOR	METAL CHIP	100 OHM	0.06W MCR01MZSJ101	1	ROHM	
R772	RJ 1200	RESISTOR ARRAY	METAL CHIP	100 OHM	0.03W MNR04MOABJ101	1	ROHM	
R773	RJ 1200	RESISTOR ARRAY	METAL CHIP	100 OHM	0.03W MNR04MOABJ101	1	ROHM	
R774	RR 7210	RESISTOR	METAL CHIP	100 OHM	0.06W MCR01MZSJ101	1	ROHM	
R775	RJ 1200	RESISTOR ARRAY	METAL CHIP	100 OHM	0.03W MNR04MOABJ101	1	ROHM	
R776	RJ 1200	RESISTOR ARRAY	METAL CHIP	100 OHM	0.03W MNR04MOABJ101	1	ROHM	
R777	RJ 1200	RESISTOR ARRAY	METAL CHIP	100 OHM	0.03W MNR04MOABJ101	1	ROHM	
R778	RR 7210	RESISTOR	METAL CHIP	100 OHM	0.06W MCR01MZSJ101	1	ROHM	
R779	RR 7210	RESISTOR	METAL CHIP	100 OHM	0.06W MCR01MZSJ101	1	ROHM	
R780	RR 7210	RESISTOR	METAL CHIP	100 OHM	0.06W MCR01MZSJ101	1	ROHM	
R781	RR 7210	RESISTOR	METAL CHIP	100 OHM	0.06W MCR01MZSJ101	1	ROHM	
R782	RR 7210	RESISTOR	METAL CHIP	100 OHM	0.06W MCR01MZSJ101	1	ROHM	
R783	RR 7210	RESISTOR	METAL CHIP	100 OHM	0.06W MCR01MZSJ101	1	ROHM	
R784	RR 7340	RESISTOR	METAL CHIP	2.2k OHM	0.06W MCR01MZSJ222	1	ROHM	
R785	RR 7710	RESISTOR	METAL CHIP	4.7 OHM	0.06W MCR01MZSJ477	1	ROHM	
R786	RR 7340	RESISTOR	METAL CHIP	2.2k OHM	0.06W MCR01MZSJ222	1	ROHM	
R787	RR 7710	RESISTOR	METAL CHIP	4.7 OHM	0.06W MCR01MZSJ477	1	ROHM	
R788					MCR01MZSJ	0	ROHM	Not Used
R789					MCR01MZSJ	0	ROHM	Not Used
R800					MCR01MZSJ	0	ROHM	Not Used
R801	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R802					MCR01MZSJ	0	ROHM	Not Used
R803	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W MCR01MZSJ000	1	ROHM	
R810	QV 1960	VARISTOR	METAL CHIP		EZJZ1V270GA	1	Matsushita	
R811	QV 1960	VARISTOR	METAL CHIP		EZJZ1V270GA	1	Matsushita	
R901	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W MCR01MZSJ104	1	ROHM	
R902	RR 7480	RESISTOR	METAL CHIP	47k OHM	0.06W MCR01MZSJ473	1	ROHM	
R903	RT 0200	RESISTOR	METAL CHIP	1 OHM	0.06W MCR03EZJH1R0	1	ROHM	
R905	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W MCR01MZSJ104	1	ROHM	
R906	RR 7570	RESISTOR	METAL CHIP	330k OHM	0.06W MCR01MZSJ334	1	ROHM	
R907	RR 7440	RESISTOR	METAL CHIP	22k OHM	0.06W MCR01MZSJ223	1	ROHM	
R908	RR 7580	RESISTOR	METAL CHIP	470k OHM	0.06W MCR01MZSJ474	1	ROHM	
R909	RR 7370	RESISTOR	METAL CHIP	4.7k OHM	0.06W MCR01MZSJ472	1	ROHM	
R910	RR 7370	RESISTOR	METAL CHIP	4.7k OHM	0.06W MCR01MZSJ472	1	ROHM	
R911	RR 7370	RESISTOR	METAL CHIP	4.7k OHM	0.06W MCR01MZSJ472	1	ROHM	
R912	RR 7550	RESISTOR	METAL CHIP	220k OHM	0.06W MCR01MZSJ224	1	ROHM	
R913	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R914	RR 7370	RESISTOR	METAL CHIP	4.7k OHM	0.06W MCR01MZSJ472	1	ROHM	
R915	RR 7210	RESISTOR	METAL CHIP	100 OHM	0.06W MCR01MZSJ101	1	ROHM	
R916	RR 7480	RESISTOR	METAL CHIP	47k OHM	0.06W MCR01MZSJ473	1	ROHM	
R917	RR 7410	RESISTOR	METAL CHIP	10k OHM	0.06W MCR01MZSJ103	1	ROHM	
R918	RR 7370	RESISTOR	METAL CHIP	4.7k OHM	0.06W MCR01MZSJ472	1	ROHM	
R919	RR 0430	RESISTOR	METAL CHIP	2.2 OHM	0.06W MCR01MZSJ2R2	1	ROHM	
R920	RR 1510	RESISTOR	METAL CHIP	300 KOHM	0.06W MCR01MZSF3003	1	ROHM	
R921	RR 0080	RESISTOR	METAL CHIP	100k OHM	0.06W MCR01MZSF1003	1	ROHM	
R924					MCR01	0	ROHM	Not Used
R925	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W MCR01MZSJ104	1	ROHM	
U101	UR 8520	INTEGRATED CIRCUIT	MIXER FM IF SYSTEM		SA647DH,118	1	PHILIPS	
U102	UT 9020	MICRO CIRCUIT	ANALOG SW		HD74HC4066TELL	1	HITACHI	
U103	UT 9020	MICRO CIRCUIT	ANALOG SW		HD74HC4066TELL	1	HITACHI	
U104	UK15270	MICRO CIRCUIT	OPAMP		AD8566	1	Analog Devices	
U201	UG11860	P.A.			M68732L	1	MITSUBISHI	
U202	UR 4770	MICRO CIRCUIT	AMP		uPC2710TB-E3	1	NEC	

**PARTS LIST : P7100 UHF-L (4W) MAIN BOARD**

SYMBOL	KDE_PARTS_No.	PARTS_NAME	PARTS_DESCRIPTION	FUNCTION DESIGNATION	VENDOR_ITEM_NBR	Q'ty	VENDOR_NAME	REMARKS
U205	UR 4580	MICRO CIRCUIT	OPAMP		NJM13404R-TE1	1	JRC	
U302	UR 8510	MICRO CIRCUIT			NJM2904V-TE1	1	JRC	
U303	UT 7960	MICRO CIRCUIT			TC7S04FU-TE85L	1	TOSHIBA	
U304	UT10100	MICRO CIRCUIT			TC7WB66FK	1	TOSHIBA	
U305	UG11580	MICRO CIRCUIT	FREQ.SYNTH.		CX72301-11	1	CONEXANT	
U307	UT 7740	MICRO CIRCUIT			TC7W04FU-TE12L	1	TOSHIBA	
U308	UT10110	MICRO CIRCUIT			TC7SB66FU-TE85L	1	TOSHIBA	
U309	UT10100	MICRO CIRCUIT			TC7WB66FK	1	TOSHIBA	
U310	UR 4580	MICRO CIRCUIT			NJM13404R-TE1	1	JRC	
U312	UT10200	MICRO CIRCUIT			TC7SZ126FU-TE85L	1	TOSHIBA	
U313	UT 9030	MICRO CIRCUIT			TC7W53FU-TE12L	1	TOSHIBA	
U314	UT 9030	MICRO CIRCUIT			TC7W53FU-TE12L	1	TOSHIBA	
U402	UR 8480	MICRO CIRCUIT	REGULATOR IC		TK11355BMCL	1	TOKO	
U403	UR 8480	MICRO CIRCUIT	REGULATOR IC		TK11355BMCL	1	TOKO	
U404	UR 8510	OP-AMP			NJM2904V-TE1	1	JRC	
U405	UK15280	MICRO CIRCUIT	REGULATOR IC		TK11230CMCL	1	TOKO	
U406	UK15290	MICRO CIRCUIT			MAX1683	1	MAXIM	
U408	UT10100	MICRO CIRCUIT			TC7WB66FK	1	TOSHIBA	
U409	UT 7960	MICRO CIRCUIT			TC7S04FU-TE85L	1	TOSHIBA	
U500	UG 9640	MICRO CIRCUIT			TCM9108APTAR(G4UD04838)	1	T.I.	
U501	UR 4400	OP-AMP			TC75S51F-TE85L	1	TOSHIBA	
U502	UL 0550	AUDIO AMP			NJM2073M-T	1	JRC	
U503	UR 4400	OP-AMP			TC75S51F-TE85L	1	TOSHIBA	
U504	UR 4400	OP-AMP			TC75S51F-TE85L	1	TOSHIBA	
U505	UT 8350	MICRO CIRCUIT			TC7S66FU-TE85R	1	TOSHIBA	
U506	UT 8350	MICRO CIRCUIT			TC7S66FU-TE85R	1	TOSHIBA	
U507	UT 9030	MICRO CIRCUIT			TC7W53FU-TE12L	1	TOSHIBA	
U600	UG11590	MICRO CIRCUIT	DSP		TMS320VC5416PGE-120	1	T.I.	
U601	UG12240	MICRO CIRCUIT			TLV5618AIDR	1	T.I.	
U602	UT 9030	MICRO CIRCUIT			TC7W53FU-TE12L	1	TOSHIBA	
U603	UG11710	MICRO CIRCUIT			AT25320N-10SI-2.7	1	ATMEL	
U604	UT 7510	AND IC			TC7S08FU-TE85R	1	TOSHIBA	
U605	UG12300	MICRO CIRCUIT	EEPROM		AT27BV1024-90VI	1	ATMEL	
U700	UG 9630	MICRO CIRCUIT	ASIC Hillary		HG71CA1801AFE(G4UD04837)	1	HITACHI	
U701	UG11610	MICRO CIRCUIT	FLASHROM		MBM29F016A-90PFTN	1	FUJITSU	
U702	UG11630	MICRO CIRCUIT	SRAM		HM628512CLTTI-7	1	HITACHI	
U703	UG 9590	MICRO CIRCUIT	EEPROM		AT24C16N-10SI -2.7	1	ATMEL	
U704	UG 9620	SERIAL No. ROM			DS2401Z-TR	1	DALLAS	
U705	UT 7510	MICRO CIRCUIT			TC7S08FU-TE85R	1	TOSHIBA	
U706	UR 4400	OP-AMP			TC75S51F-TE85L	1	TOSHIBA	
U900	UG 9670	MICRO CIRCUIT	REGULATOR IC		LP2951CMX-66	1	N.S.	
U902	UR 8540	MICRO CIRCUIT	REGULATOR IC		TPS7133QDR	1	T.I.	
U903	UG11640	MICRO CIRCUIT	REGULATOR IC		TPS76915DBVR	1	T.I.	
U904	UG11650	MICRO CIRCUIT	SWITCHING REG.		MAX887HESA-TG075	1	MAXIM	
VR301	RL 2180	VR		47k OHM	MVR22HXBRN473	1	ROHM	
VR302	RL 2180	VR		47k OHM	MVR22HXBRN473	1	ROHM	
VR303	RL 2180	VR		47k OHM	MVR22HXBRN473	1	ROHM	
Z101	FG 1042	MIXER			KKT-1L-TR	1	MKT TAISEI	
Z302	SG 0210	ANT-SW			HC-41(UHF-L 4W)	1	KDE	
Z303	FG 1160	OSCILLATOR	RX VCO		VCO25322-0288A-TR	1	MKT TAISEI	
Z304	FG 1170	OSCILLATOR	TX VCO		VCO25523-0404B-TR	1	MKT TAISEI	
Z305	FG 0441	VC-TCXO		19.2MHz	GYA3004A	1	NDK	

## PARTS LIST : P7100 I/F BOARD Rev.1

SYMBOL	GOYO_PARTS_No.	PARTS_NAME	PARTS_DESCRIPTION	FUNCTION DESIGNATION		VENDOR_ITEM_NBR	Q'ty	VENDOR_NAME	REMARKS
C1	CN 8200	CAPACITOR	CERAMIC CHIP	100pF	50V	GRM36CH101J50PT	1	MURATA	
C2	CN 8200	CAPACITOR	CERAMIC CHIP	100pF	50V	GRM36CH101J50PT	1	MURATA	
C3	CN 8200	CAPACITOR	CERAMIC CHIP	100pF	50V	GRM36CH101J50PT	1	MURATA	
C4	CN 8200	CAPACITOR	CERAMIC CHIP	100pF	50V	GRM36CH101J50PT	1	MURATA	
C5	CN 8200	CAPACITOR	CERAMIC CHIP	100pF	50V	GRM36CH101J50PT	1	MURATA	
C6	CN 8200	CAPACITOR	CERAMIC CHIP	100pF	50V	GRM36CH101J50PT	1	MURATA	
C7	CN 8200	CAPACITOR	CERAMIC CHIP	100pF	50V	GRM36CH101J50PT	1	MURATA	
C8	CN 8200	CAPACITOR	CERAMIC CHIP	100pF	50V	GRM36CH101J50PT	1	MURATA	
C9	CN 8200	CAPACITOR	CERAMIC CHIP	100pF	50V	GRM36CH101J50PT	1	MURATA	
C10	CN 8200	CAPACITOR	CERAMIC CHIP	100pF	50V	GRM36CH101J50PT	1	MURATA	
C11	CN 8200	CAPACITOR	CERAMIC CHIP	100pF	50V	GRM36CH101J50PT	1	MURATA	
C12	CN 8200	CAPACITOR	CERAMIC CHIP	100pF	50V	GRM36CH101J50PT	1	MURATA	
C13	CN 8200	CAPACITOR	CERAMIC CHIP	100pF	50V	GRM36CH101J50PT	1	MURATA	
C14	CN 8200	CAPACITOR	CERAMIC CHIP	100pF	50V	GRM36CH101J50PT	1	MURATA	
C15	CN 8200	CAPACITOR	CERAMIC CHIP	100pF	50V	GRM36CH101J50PT	1	MURATA	
C16	CN 8200	CAPACITOR	CERAMIC CHIP	100pF	50V	GRM36CH101J50PT	1	MURATA	
C18						GRM39	0	MURATA	Not Used
C19	CN 7730	CAPACITOR	CERAMIC CHIP	0.1 uF	16V	GRM39B104K16-PT	1	MURATA	
C20	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V	GRM39B103K16-PT	1	MURATA	
C21						TESVSP1	0	MURATA	Not Used
C22						TESVSP1	0	MURATA	Not Used
C23	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V	GRM39B103K16-PT	1	MURATA	
C24	CN 8200	CAPACITOR	CERAMIC CHIP	100pF	50V	GRM36CH101J50PT	1	MURATA	
C25	CN 7710	CAPACITOR	CERAMIC CHIP	0.01 uF	16V	GRM39B103K16-PT	1	MURATA	
C26						TESVSP1	0	MURATA	Not Used
C27	CN 8200	CAPACITOR	CERAMIC CHIP	100pF	50V	GRM36CH101J50PT	1	MURATA	
C28	CN 8200	CAPACITOR	CERAMIC CHIP	100pF	50V	GRM36CH101J50PT	1	MURATA	
C29						GRM36	0	MURATA	Not Used
C30						C2012	0	TDK	Not Used
CR1	QG0440	LED				CL-170YG-CD-T	1	CITIZEN	
CR2	QG0440	LED				CL-170YG-CD-T	1	CITIZEN	
CR3	QG0440	LED				CL-170YG-CD-T	1	CITIZEN	
CR4	QG0440	LED				CL-170YG-CD-T	1	CITIZEN	
CR5	QG0440	LED				CL-170YG-CD-T	1	CITIZEN	
CR6	QG0440	LED				CL-170YG-CD-T	1	CITIZEN	
CR7	QG0440	LED				CL-170YG-CD-T	1	CITIZEN	
CR8	QG0440	LED				CL-170YG-CD-T	1	CITIZEN	
CR9	QG 1770	LED				CL-221YG-C-TS	1	CITIZEN	
CR10	QG 1770	LED				CL-221YG-C-TS	1	CITIZEN	
CR11	QG 1770	LED				CL-221YG-C-TS	1	CITIZEN	
CR12	QG 1770	LED				CL-221YG-C-TS	1	CITIZEN	
CR13	QG5640	LED				LT1ED67A	1	SHARP	
CR18	QV 9630	DIODE ARRAY				NNCD7.5G-T1B	1	NEC	
J12	JD 9290	CONNECTOR				CFP4508-0101	1	SMK	
J13	JD 15940	CONNECTOR				CK-2809-1991H	1	YOKOWO	
P1	JD 9270	CONNECTOR				AXN440530	1	MATSUSHITA	
R1	RR 7230	RESISTOR	METAL CHIP	180 OHM	0.06W	MCR01MZSJ181	1	ROHM	
R2	RR 7230	RESISTOR	METAL CHIP	180 OHM	0.06W	MCR01MZSJ181	1	ROHM	
R3	RR 7230	RESISTOR	METAL CHIP	180 OHM	0.06W	MCR01MZSJ181	1	ROHM	
R4	RR 7230	RESISTOR	METAL CHIP	180 OHM	0.06W	MCR01MZSJ181	1	ROHM	
R5	RR 7230	RESISTOR	METAL CHIP	180 OHM	0.06W	MCR01MZSJ181	1	ROHM	
R6	RR 7230	RESISTOR	METAL CHIP	180 OHM	0.06W	MCR01MZSJ181	1	ROHM	
R7	RR 7230	RESISTOR	METAL CHIP	330 OHM	0.06W	MCR01MZSJ331	1	ROHM	
R8	RR 7230	RESISTOR	METAL CHIP	330 OHM	0.06W	MCR01MZSJ331	1	ROHM	
R9	RR 7230	RESISTOR	METAL CHIP	180 OHM	0.06W	MCR01MZSJ181	1	ROHM	
R10	RR 7230	RESISTOR	METAL CHIP	180 OHM	0.06W	MCR01MZSJ181	1	ROHM	
R11	RR 1770	RESISTOR	METAL CHIP	68k OHM	0.06W	MCR01MZSF6802	1	ROHM	
R12	RR 0080	RESISTOR	METAL CHIP	100k OHM	0.06W	MCR01MZSF1003	1	ROHM	*1
R13	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W	MCR01MZSJ104	1	ROHM	
R14	RR 7520	RESISTOR	METAL CHIP	100k OHM	0.06W	MCR01MZSJ104	1	ROHM	
R15	RR 7210	RESISTOR	METAL CHIP	100 OHM	0.06W	MCR01MZSJ101	1	ROHM	
R16	RR 7320	RESISTOR	METAL CHIP	1.5k OHM	0.06W	MCR01MZSJ152	1	ROHM	
R17						MCR01	0	ROHM	Not Used
R18	RR 6880	RESISTOR	METAL CHIP	820 OHM	0.06W	MCR01MZSJ821	1	ROHM	
R19	RR 7110	RESISTOR	METAL CHIP	0 OHM	0.06W	MCR01MZSJ000	1	ROHM	
R20	RT 8310	RESISTOR	METAL CHIP	0 OHM	0.06W	MCR03EZHJ000	1	ROHM	
S16	SG 0180	SW				SKQTLAE010		ALPS	
U1	UR 4400	OPAMP				TC75S51F-TE85L	1	TOSHIBA	
Z1	KG 5020	LCD				SXK 107 3885/1	1		
Z2	ZG 0760	Microphone				KUF3323-017620	1	HOSIDEN	*1

\*1 Constant modification

**PARTS LIST : P7100 UDC BOARD**

SYMBOL	KDE_PARTS_No.	PARTS_NAME	PARTS_DESCRIPTION	FUNCTION DESIGNATION	VENDOR_ITEM_NBR	Q'ty	VENDOR_NAME	REMARKS
P20	JD 15890	CONNECTOR			IL-312-A20P-VF-A1-E350	1	JAE	