

NC-3100				
Ref.No	Parts No.	Description		
RF				
C1	CK73GB1H104K	CHIP C 0603	470PF	C
C2	CK73GB1H103K	CHIP C 0603	103PF	K
C3	CK73GB1H102J	CHIP C 0603	102PF	J
C4	CK73GB1H471C	CHIP C 0603	470PF	C
C5	CK73GB1H102J	CHIP C 0603	102PF	J
C6	CK73GB1H471C	CHIP C 0603	470PF	C
C7	CC73GCH1H101C	CHIP C 0603	100PF	C
C8. 9. 10	CK73GB1H471C	CHIP C 0603	470PF	C
C11	RK73GB1J000J	CHIP R 0603	0R	J 1/16W
C12	CK73GB1H102J	CHIP C 0603	102PF	J
C15	CC73GCH1H030B	CHIP C 0603	3PF	B
C16	CK73GB1H102J	CHIP C 0603	102PF	J
C17	CC73GCH1H100B	CHIP C 0603	10PF	B
C18	CK73GB1H102J	CHIP C 0603	102PF	J
C19	CC73GCH1H200C	CHIP C 0603	20PF	C
C20	CC73GCH1H150C	CHIP C 0603	15PF	C
C23	CC73GCH1H180C	CHIP C 0603	18PF	C
C24	CK73GB1H102J	CHIP C 0603	102PF	J
C25	CK73GB1H471C	CHIP C 0603	470PF	C
C26. 27	CK73GB1H102J	CHIP C 0603	102PF	J
C28	CK73GB1H471C	CHIP C 0603	470PF	C
C29	CC73GCH1H270C	CHIP C 0603	27PF	C
C30	CK73GB1H102J	CHIP C 0603	102PF	J
C31	CK73GB1H103K	CHIP C 0603	103PF	K
C32	CK73GB1H104K	CHIP C 0603	104PF	K
C33	CC73GCH1H050B	CHIP C 0603	5PF	B
C35	CK73GB1H103K	CHIP C 0603	103PF	K
C36	CC73GCH1H100B	CHIP C 0603	10PF	B
C37	CC73GCH1H080B	CHIP C 0603	8PF	B
C40	CC73GCH1H330C	CHIP C 0603	33PF	C
C41	CC73GCH1H270C	CHIP C 0603	27PF	C
C42	CC73GCH1H330C	CHIP C 0603	33PF	C
C43	CK73GB1H102J	CHIP C 0603	102PF	J
C44	CK73GB1H471C	CHIP C 0603	470PF	C
C45	CC73GCH1H101C	CHIP C 0603	100PF	C
C46	CC73GCH1H390C	CHIP C 0603	39PF	C
C47	CC73GCH1H100B	CHIP C 0603	10PF	B
C48	CC73GCH1H120C	CHIP C 0603	12PF	C
C49	CC73GCH1H100B	CHIP C 0603	10PF	B
C50	CC73GCH1H220C	CHIP C 0603	22PF	C
C51	CC73GCH1H200C	CHIP C 0603	20PF	C
C52	CC73GCH1H100B	CHIP C 0603	10PF	B
C53	CC73GCH1H180C	CHIP C 0603	18PF	C
C54	CC73GCH1H100B	CHIP C 0603	10PF	B
C55	CK73GB1H105K	CHIP C 0603	105PF	K
C56	CK73GB1H102J	CHIP C 0603	102PF	J
C57	CK73GB1H224K	CHIP C 0603	224PF	K
C58	CK73GB1H103K	CHIP C 0603	103PF	K

C59	CC73GCH1H470C	CHIP C 0603	47PF	C
C60	CK73GB1H104K	CHIP C 0603	104PF	K
C61	CK73GB1H471C	CHIP C 0603	470PF	C
C62	CK73GB1H102J	CHIP C 0603	102PF	J
C63	CK73GB1H103K	CHIP C 0603	103PF	K
C64	CK73GB1H102J	CHIP C 0603	102PF	J
C65	CK73GB1H103K	CHIP C 0603	103PF	K
C66	CK73GB1H102J	CHIP C 0603	102PF	J
C67	CK73GB1H104K	CHIP C 0603	104PF	K
C69	CK73GB1H102J	CHIP C 0603	102PF	J
C70	CC73GCH1H060B	CHIP C 0603	6PF	B
C71. 72	CK73GB1H102J	CHIP C 0603	102PF	J
C73	CK73GB1H104K	CHIP C 0603	104PF	K
C75	CK73GB1H102J	CHIP C 0603	102PF	J
C76	CC73GCH1H180C	CHIP C 0603	18PF	C
C77	CC73GCH1H020B	CHIP C 0603	2PF	B
C79. 80	CK73GB1H102J	CHIP C 0603	102PF	J
C81	CC73GCH1H100B	CHIP C 0603	10PF	B
C82	CK73GB1H102J	CHIP C 0603	102PF	J
C83	CC73GCH1H100B	CHIP C 0603	10PF	B
C84	CC73GCH1H040B	CHIP C 0603	4PF	B
C85	CK73GB1H102J	CHIP C 0603	102PF	J
C86	CC73GCH1H080B	CHIP C 0603	8PF	B
C87. 88	CK73GB1H102J	CHIP C 0603	102PF	J
C89	CC73GCH1H040B	CHIP C 0603	4PF	B
C90	CC73GCH1H100B	CHIP C 0603	10PF	B
C91. 93. 95	CK73GB1H102J	CHIP C 0603	102PF	J
C96	CC73GCH1H090B	CHIP C 0603	9PF	B
C97	CC73GCH1H080B	CHIP C 0603	8PF	B
C98	CC73GCH1H030B	CHIP C 0603	3PF	B
C99	CC73GCH1H150C	CHIP C 0603	15PF	C
C100	CC73GCH1H200C	CHIP C 0603	20PF	C
C101	CC73GCH1H040B	CHIP C 0603	4PF	B
C103	CK73GB1H102J	CHIP C 0603	102PF	J
C105	CK73GB1H103K	CHIP C 0603	103PF	K
C106	CK73GB1H102J	CHIP C 0603	102PF	J
C107	CC73GCH1H101C	CHIP C 0603	100PF	C
C108	CC73GCH1H560C	CHIP C 0603	56PF	C
C109	CK73GB1H471C	CHIP C 0603	470PF	C
C111	CK73GB1H103K	CHIP C 0603	103PF	J
C112	CK73GB1H104K	CHIP C 0603	104PF	K
C113. 114	CC73GCH1H101C	CHIP C 0603	100PF	C
C115	CK73GB1H102J	CHIP C 0603	102PF	J
C116	CC73GCH1H150C	CHIP C 0603	15PF	C
C117	CK73GB1H102J	CHIP C 0603	102PF	J
C119	CC73GCH1H820C	CHIP C 0603	82PF	C
C120. 121	CC73GCH1H050B	CHIP C 0603	5PF	B
C122	CC73GCH1H010B	CHIP C 0603	1PF	B
C123. 124	CC73GCH1H005B	CHIP C 0603	0. 5PF	B
C125	CK73GB1H102J	CHIP C 0603	102PF	J
C126	CK73GB1H332J	CHIP C 0603	332PF	J

C127	CK73GB1H561C	CHIP C 0603	560PF	C
C128	CK73GB1H102J	CHIP C 0603	102PF	J
C129	CK73GB1H473K	CHIP C 0603	473PF	K
C130	CK73GB1H103K	CHIP C 0603	103PF	K
C131	CK73GB1H561C	CHIP C 0603	560PF	C
C132	CK73GB1H272J	CHIP C 0603	272PP	J
C133	CK73GB1H473K	CHIP C 0603	473PF	K
C134	CC73GCH1H470C	CHIP C 0603	47PF	C
C135. 136	CK73GB1H103K	CHIP C 0603	103PF	K
C137. 138	CK73GB1H104K	CHIP C 0603	104PF	K
C139	CK73GB1H223K	CHIP C 0603	223PF	K
C140	CK73GB1H102J	CHIP C 0603	102PF	J
C141	CK73GB1H223K	CHIP C 0603	223PF	K
C142. 143	CK73GB1H102J	CHIP C 0603	102PF	J
C144	CK73GB1H471C	CHIP C 0603	470PF	C
C145	CK73GB1H102J	CHIP C 0603	102PF	J
C147	CK73GB1H102J	CHIP C 0603	102PF	J
C149. 150	CK73GB1H102J	CHIP C 0603	102PF	J
C151	CC73GCH1H030B	CHIP C 0603	3PF	B
C152	CC73GCH1H390C	CHIP C 0603	39PF	C
C153	CC73GCH1H010B	CHIP C 0603	1PF	B
C154	CC73GCH1H060B	CHIP C 0603	6PF	B
C155	CK73GB1H471C	CHIP C 0603	470PF	C
C156	CC73GCH1H070B	CHIP C 0603	7PF	B
C157	CC73GCH1H010B	CHIP C 0603	1PF	B
C158. 159	CK73GB1H471C	CHIP C 0603	470PF	C
C160	CK73GB1H103K	CHIP C 0603	103PF	J
C161	CC73GCH1H470C	CHIP C 0603	47PF	C
D1. 2	1SS314 (TY)	DIODE		
D3	HVU132 (UD)	DIODE		
D4. 5	B9	VARIABLELE CAPCITANCE DIODE		
D6. 7	HVU132 (UD)	DIODE		
D9. 10. 11	B9	VARIABLELE CAPCITANCE DIODE		
D12	1SS314 (UD)	DIODE		
D13	5. 1V	VOLTAGE REGULATOOR		
D14	1SS314 (UD)	DIODE		
E1	CS77DP1C220M	CHIP-TAN B TYPE	22UF	16V
E2	CS77EP1A100M	CHIP-TAN A TYPE	10UF	10V
E3	CS77EP1A010M	CHIP-TAN A TYPE	1UF	10V
E4	CS77EP1A100M	CHIP-TAN A TYPE	10UF	10V
E5. 6	CS77EP1A0R1M	CHIP-TAN A TYPE	0. 1UF	10V
E7	CS77EP1A3R3M	CHIP-TAN A TYPE	3. 3UF	10V
E8. 9	CS77EP1A100M	CHIP-TAN A TYPE	10UF	10V
E10	CS77EP1A4R7M	CHIP-TAN A TYPE	4. 7UF	10V
E11	CS77EP1A100M	CHIP-TAN A TYPE	10UF	10V
E12	CS77EP1A4R7M	CHIP-TAN A TYPE	4. 7UF	10V
E14	CS77EP1A100M	CHIP-TAN A TYPE	10UF	10V
E15. 16	CS77EP1A010M	CHIP-TAN A TYPE	1UF	10V
E17	CS77EP1A100M	CHIP-TAN A TYPE	10UF	10V
F1. 2		CRYSTAL RESONATOR	38. 850M	
F3		CRYSTAL FILTER	450E	

J1		PINASSY	22PIN	
L2	LD73GB680J	SMALL FIDXEDINDUCTOR	68NH	
L3	LD73GB820J	SMALL FIDXEDINDUCTOR	82NH	
L6	RK73FB2B270J	CHIP R 0805	27R	J 1/8W
L7	LX73FB102G	SMALL FIDXEDINDUCTOR	1R0L	
L8	LD73GB022J	SMALL FIDXEDINDUCTOR	2. 2NH	
L9		CUOKE COLL	0. 35*1. 5*7T	
L10	LX73FB221G	SMALL FIDXEDINDUCTOR	R22L	
L11		CUOKE COLL	0. 35*1. 8*5T	
L12		CUOKE COLL	0. 35*1. 5*5T	
L13	LX73FB220G	SMALL FIDXEDINDUCTOR	22NH	
L14. 15		CUOKE COLL	0. 35*1. 5*5T	
L16	LX73FB102G	SMALL FIDXEDINDUCTOR	1R0L	
L17		TUNING OCIL	450C24	
L18	LX73FB331G	SMALL FIDXEDINDUCTOR	R33L	
L19	LX73FB561G	SMALL FIDXEDINDUCTOR	R56L	
L20	LD73GB221J	SMALL FIDXEDINDUCTOR	220NH	
	CC73GCH1H470C	CHIP C 0603	47PF	C
L21. 22. 23	LD73GB680J	SMALL FIDXEDINDUCTOR	68NH	
L24	LX73FB680G	SMALL FIDXEDINDUCTOR	68NHL	
L25	LD73GB221J	SMALL FIDXEDINDUCTOR	220NH	
L26	LX73FB680G	SMALL FIDXEDINDUCTOR	68NHL	
L27		CUOKE COLL	0. 35*1. 8*5T	
L29	LD73GB101J	SMALL FIDXEDINDUCTOR	100NH	
L30	LD73GB682J	SMALL FIDXEDINDUCTOR	6U8H	
L32	CC73FCH1H060B	CHIP C 0805	6PF	B
L33. 34	LD73GB221J	SMALL FIDXEDINDUCTOR	220NH	
L35	LD73GB101J	SMALL FIDXEDINDUCTOR	100NH	
L36	LD73GB682J	SMALL FIDXEDINDUCTOR	6U8H	
	RK73GB1J152J	CHIP R 0603	1. 5K	J 1/16W
L38	CC73FCH1H070B	CHIP C 0805	7PF	B
L39. 40. 41	LD73GB221J	SMALL FIDXEDINDUCTOR	220NH	
L42	LD73GB680J	SMALL FIDXEDINDUCTOR	68NH	
L44	LX73FB101G	SMALL FIDXEDINDUCTOR	100NHL	
L45	LX73FB820G	SMALL FIDXEDINDUCTOR	82NHL	
Q1. 2. 3	SOT-416/SC-75	DIGITAL TRANSISOR	DTC144EE	
Q4	SOT-23	TRANSISTOR	2SB624	
Q5. 7. 8	SOT-23	TRANSISTOR	2SC4226	
Q10	SOT-89	FET	2SK3078	
Q11		FET	2SK3476	
Q12	SOT-23	TRANSISTOR	2SC4226	
Q13	SOT-416/SC-75	DIGITAL TRANSISOR	DTA114EE	
Q15	SOT-23	TRANSISTOR	2SC4226	
Q16. 17	CMPAK-4 (T)	FET	3SK318	
Q18	SOT-23	TRANSISTOR	2SC4226	
Q20	SOT-23	FET	2SK508	
Q21	SOT-23	TRANSISTOR	2SC4226	
Q22. 23. 24	SOT-23	TRANSISTOR	2SC1819	
Q25	SOT-23	FET	2SK508	
Q26	SOT-23	TRANSISTOR	2SC4226	
Q27	SOT-23	TRANSISTOR	2SC1819	

Q28	SOT-23	DIODE	ISS372	
Q29	SOT-23	TRANSISTOR	2SC4919	
R2. 3. 4	RK73EB2E039J	CHIP R 1206	0. 39R	J 1/4W
R5	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
R6. 7. 8	RK73GB1J154J	CHIP R 0603	150K (B)	J 1/16W
R9	RK73GB1J473J	THERMISTOR	47K	J 1/16W
R10. 11	RK73GB1J154J	CHIP R 0603	150K (B)	J 1/16W
R12	RK73GB1J000J	CHIP R 0603	0R	J 1/16W
R13	RK73GB1J561J	CHIP R 0603	560R	J 1/16W
R14	RK73GB1J154J	CHIP R 0603	150K (B)	J 1/16W
R15	RK73GB1J332J	CHIP R 0603	3. 3K	J 1/16W
R16	RK73GB1J333J	CHIP R 0603	33K	J 1/16W
R17	RK73GB1J683J	CHIP R 0603	68K	J 1/16W
R18	RK73GB1J333J	CHIP R 0603	33K	J 1/16W
R19	RK73GB1J103J	CHIP R 0603	10K	J 1/16W
R20	RK73GB1J104J	CHIP R 0603	100K	J 1/16W
R21	RK73GB1J103J	CHIP R 0603	10K	J 1/16W
R22	RK73GB1J472J	CHIP R 0603	4. 7K	J 1/16W
R23	RK73GB1J105J	CHIP R 0603	1M	J 1/16W
R24	RK73GB1J223J	CHIP R 0603	22K	J 1/16W
R25	RK73GB1J222J	CHIP R 0603	2. 2K	J 1/16W
R26	RK73GB1J000J	CHIP R 0603	0R	J 1/16W
R31	RK73GB1J333J	CHIP R 0603	33K	J 1/16W
R32	RK73GB1J103J	CHIP R 0603	10K	J 1/16W
	CC73GCH1H150C	CHIP C 0603	15PF	C
R33	RK73GB1J101J	CHIP R 0603	100R	J 1/16W
R34	RK73GB1J332J	CHIP R 0603	3. 3K	J 1/16W
R35	RK73GB1J103J	CHIP R 0603	10K	J 1/16W
R36	RK73GB1J332J	CHIP R 0603	3. 3K	J 1/16W
	CC73GCH1H100B	CHIP C 0603	10PF	B
R37	RK73GB1J101J	CHIP R 0603	100R	J 1/16W
R38	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
R42	RK73GB1J000J	CHIP R 0603	0R	J 1/16W
R44	RK73GB1J100J	CHIP R 0603	10R	J 1/16W
R45	RK73GB1J473J	CHIP R 0603	47K	J 1/16W
R46	RK73GB1J470J	CHIP R 0603	47R	J 1/16W
R47	LX73FB270G	SMALL FIXED INDUCTOR	27NHL	
R48	RK73GB1J470J	CHIP R 0603	47R	J 1/16W
R49		CUOKE COLL	0. 35*1. 5*4T	
R50. 51	RK73GB1J221J	CHIP R 0603	220R	J 1/16W
R52	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
R53	RK73GB1J104J	CHIP R 0603	100K	J 1/16W
R54	RK73GB1J224J	CHIP R 0603	220K	J 1/16W
R55	RK73GB1J104J	CHIP R 0603	100K	J 1/16W
R56	RK73GB1J152J	CHIP R 0603	1. 5K	J 1/16W
R59. 60	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
R61	RK73GB1J334J	CHIP R 0603	330K	J 1/16W
R62	RK73GB1J561J	CHIP R 0603	560R	J 1/16W
R63	RK73GB1J472J	CHIP R 0603	4. 7K	J 1/16W
R64	RK73GB1J331J	CHIP R 0603	330R	J 1/16W
R65	RK73GB1J470J	CHIP R 0603	47R	J 1/16W

R66	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
R67	RK73GB1J472J	CHIP R 0603	4. 7K	J 1/16W
R68. 69	RK73GB1J104J	CHIP R 0603	100K	J 1/16W
R70. 71	RK73GB1J683J	CHIP R 0603	68K	J 1/16W
R72	RK73GB1J472J	CHIP R 0603	4. 7K	J 1/16W
R73	RK73GB1J124J	CHIP R 0603	120K	J 1/16W
R74	RK73GB1J823J	CHIP R 0603	82K	J 1/16W
R75	RK73GB1J470J	CHIP R 0603	47R	J 1/16W
R76	RK73GB1J101J	CHIP R 0603	100R	J 1/16W
R77	RK73GB1J473J	CHIP R 0603	47K	J 1/16W
R78. 79	RK73GB1J104J	CHIP R 0603	100K	J 1/16W
R81	RK73GB1J184J	CHIP R 0603	180K	J 1/16W
R83	RK73GB1J473J	CHIP R 0603	47K	J 1/16W
R84	RK73GB1J000J	CHIP R 0603	0R	J 1/16W
R85	RK73FB2B000J	CHIP R 0805	0R	J 1/8W
R86	RK73GB1J101J	CHIP R 0603	100R	J 1/16W
R87. 88. 89. 90	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
R91	RK73GB1J104J	CHIP R 0603	100K	J 1/16W
R92	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
R93	RK73GB1J472J	CHIP R 0603	4. 7K	J 1/16W
R95	RK73GB1J000J	CHIP R 0603	0R	J 1/16W
R96	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
R97	RK73GB1J332J	CHIP R 0603	3. 3K	J 1/16W
R98	RK73GB1J821J	CHIP R 0603	820R	J 1/16W
R99	RK73GB1J124J	CHIP R 0603	120K	J 1/16W
R100	RK73GB1J821J	CHIP R 0603	820R	J 1/16W
R101. 103	RK73GB1J101J	CHIP R 0603	100R	J 1/16W
R104	RK73GB1J222J	CHIP R 0603	2. 2K	J 1/16W
R105	RK73GB1J750J	CHIP R 0603	75R	J 1/16W
R106	RK73GB1J184J	CHIP R 0603	180K	J 1/16W
R107	RK73GB1J332J	CHIP R 0603	3. 3K	J 1/16W
R108	RK73GB1J101J	CHIP R 0603	100R	J 1/16W
R109	RK73GB1J472J	CHIP R 0603	4. 7K	J 1/16W
R110	RK73GB1J103J	CHIP R 0603	10K	J 1/16W
R111	RK73GB1J332J	CHIP R 0603	3. 3K	J 1/16W
R112	RK73GB1J205J	CHIP R 0603	2M	J 1/16W
R113	RK73GB1J333J	CHIP R 0603	33K	J 1/16W
R114	RK73GB1J393J	CHIP R 0603	39K	J 1/16W
R115	RK73GB1J103J	CHIP R 0603	10K	J 1/16W
R116	RK73GB1J205J	CHIP R 0603	2M	J 1/16W
R117	RK73GB1J333J	CHIP R 0603	33K	J 1/16W
R118	RK73GB1J562J	CHIP R 0603	5. 6K	J 1/16W
R119	RK73GB1J393J	CHIP R 0603	39K	J 1/16W
R120	RK73GB1J472J	CHIP R 0603	4. 7K	J 1/16W
R121	RK73GB1J000J	CHIP R 0603	0R	J 1/16W
R122	RK73GB1J124J	CHIP R 0603	120K	J 1/16W
R123	RK73GB1J152J	CHIP R 0603	1. 5K	J 1/16W
R124	RK73GB1J912J	CHIP R 0603	9. 1K	J 1/16W
R125	RK73GB1J684J	CHIP R 0603	680K	J 1/16W
R126	RK73GB1J123J	CHIP R 0603	12K	J 1/16W
R127	RK73GB1J153J	CHIP R 0603	15K	J 1/16W

R132	RK73GB1J104J	CHIP R 0603	100K	J 1/16W
R133	RK73GB1J473J	CHIP R 0603	47K	J 1/16W
R134	RK73GB1J682J	CHIP R 0603	6. 8K	J 1/16W
R136	RK73GB1J183J	CHIP R 0603	18K	J 1/16W
R137	RK73GB1J473J	CHIP R 0603	47K	J 1/16W
R140	RK73GB1J000J	CHIP R 0603	0R	J 1/16W
R142	RK73GB1J204J	CHIP R 0603	200K	J 1/16W
R143	RK73GB1J204J	CHIP R 0603	200K	J 1/16W
R144	RK73GB1J220J	CHIP R 0603	22R	J 1/16W
R145	RK73EB2E000J	CHIP R 1206	0R	J 1/4W
R146	RK73GB1J470J	CHIP R 0603	47R	J 1/16W
R147	RK73GB1J104J	CHIP R 0603	100K	J 1/16W
R148	RK73GB1J332J	CHIP R 0603	3. 3K	J 1/16W
R149	RK73GB1J101J	CHIP R 0603	100R	J 1/16W
R150	RK73GB1J472J	CHIP R 0603	4. 7K	J 1/16W
R151	RK73GB1J105J	CHIP R 0603	1M	J 1/16W
R152	RK73GB1J823J	CHIP R 0603	82K	J 1/16W
R153	RK73GB1J123J	CHIP R 0603	12K	J 1/16W
R154	RK73GB1J154J	CHIP R 0603	150K	J 1/16W
R156	RK73GB1J473J	CHIP R 0603	47K	J 1/16W
R157	RK73GB1J303J	CHIP R 0603	30K	J 1/16W
R158	RK73GB1J222J	CHIP R 0603	2. 2K	J 1/16W
R159	RK73GB1J000J	CHIP R 0603	0R	J 1/16W
R160	RK73GB1J681J	CHIP R 0603	680R	J 1/16W
R161	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
R181	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
RV1. 2		TRIMMING POT	50K	
U1	TSSOP-8	IC APC	LM2904	
U2	SSOP16-225	IC FM IF DETECTOR	TA31136	
U3	FPT-16P	IC PLL	E03	
U4	SO-8	IC OP AMP X2	MC4558	
U5	SOT-89	VOLTAGE REGULATOOR	3V	
X1		CRYSTAL FILTER	19. 2M(MTF3043D)	

Ref.No	Parts No.	Description		
LCD				
C1	CK73GB1H103K	CHIP C 0603	103PF	K
C2	CC73GCH1H101C	CHIP C 0603	100PF	C
C3	CK73GB1H221C	CHIP C 0603	220PF	C
C4	CK73GB1H473K	CHIP C 0603	473PF	K
C5. 6	CC73GCH1H101C	CHIP C 0603	100PF	C
C7	CK73GB1H221C	CHIP C 0603	220PF	C
C8	CK73GB1H471C	CHIP C 0603	470PF	C
C9. 10	CK73GB1H103K	CHIP C 0603	103PF	K
C11	CK73GB1H221C	CHIP C 0603	220PF	C
C12. 13. 14	CK73GB1H102J	CHIP C 0603	102PF	J
C15. 16	CK73GB1H104K	CHIP C 0603	104PF	K
C17	CK73GB1H474K	CHIP C 0603	474PF	K
C18	CK73GB1H102J	CHIP C 0603	102PF	J
C19. 21	CK73GB1H104K	CHIP C 0603	104PF	K
C22	CK73GB1H102J	CHIP C 0603	102PF	J
C23	CC73GCH1H022C	CHIP C 0603	22PF	C
C24	CK73GB1H103K	CHIP C 0603	103PF	K
C25	CK73GB1H683K	CHIP C 0603	683PF	K
C26	CK73GB1H103K	CHIP C 0603	103PF	K
C27	CC73GCH1H022C	CHIP C 0603	22PF	C
C32	CK73GB1H822J	CHIP C 0603	822PF	J
C33	CK73GB1H473K	CHIP C 0603	473PF	K
C34. 35	CK73GB1H104K	CHIP C 0603	104PF	K
C36	CK73GB1H103K	CHIP C 0603	103PF	K
C37	CK73GB1H103K	CHIP C 0603	103PF	K
C38. 39	CK73GB1H104K	CHIP C 0603	104PF	K
C40	CK73GB1H471C	CHIP C 0603	470PF	C
C41	CK73GB1H104K	CHIP C 0603	104PF	K
C42. 44	CK73GB1H103K	CHIP C 0603	103PF	K
C45. 46	CK73GB1H102J	CHIP C 0603	102PF	J
C47	CK73GB1H104K	CHIP C 0603	104PF	K
C48. 48. 50	CK73GB1H103K	CHIP C 0603	103PF	K
C52	CK73GB1H102J	CHIP C 0603	102PF	J
C54	CK73GB1H683K	CHIP C 0603	683PF	K
C56	CK73GB1H473K	CHIP C 0603	473PF	K
C57	CK73GB1H223K	CHIP C 0603	223PF	K
D1	RX LED	DIODE		R_LED
D2	TX LED	DIODE		G_LED
E1	CS77AP1A101M	CHIP-TAN C TYPE	100UF	10V
E2. 3. 4. 5	CS77EP1A100M	CHIP-TAN A TYPE	10UFF	10V
E6. 7. 8	CS77EP1A100M	CHIP-TAN A TYPE	10UFF	10V
E9	CS77EP1A0R1M	CHIP-TAN A TYPE	0. 1UF	10V
E10	CS77EP1A100M	CHIP-TAN A TYPE	10UFF	10V
E11	CS77EP1A4R7M	CHIP-TAN A TYPE	4. 7UF	10V
E12. 13. 14. 15	CS77EP1C100M	CHIP-TAN A TYPE	10UFF	10V
J1	22PIN	PINASSY		

J2	10PIN	PINASSY		
J3	SP JACK	POHNE JACK		
J4	MIC JACK	POHNE JACK		
L1. 2. 3. 4	LD73GB333K	SMALL FIDXEDINDUCTOR	3R3	
Q1. 2	SOT-416/SC-75	DIGTAL TRANSISOR	DTC144EE	
Q3	SOT-89	FET	2SK1588	
Q4	SOT-416/SC-75	DIGTAL TRANSISOR	DTC144EE	
Q5. 6. 7	SOT-23	TRANSISTOR	2SB624	
Q8	SOT-23	TRANSISTOR	2SC1819	
Q9	SOT-23	DIODE	1SS372	
Q10	SOT-416/SC-75	DIGTAL TRANSISOR	TDC144EE	
Q11	SOT-23	TRANSISTOR	2SC1819	
Q12. 13	SOT-23	TRANSISTOR	2SB624	
Q14	SOT-416/SC-75	DIGTAL TRANSISOR	DTC144EE	
Q15	SOT-23	TRANSISTOR	2SB624	
R1	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
R2. 3	RK73GB1J000J	CHIP R 0603	0R	J 1/16W
R4	RK73GB1J103J	CHIP R 0603	10K	J 1/16W
R5	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
R6	RK73GB1J103J	CHIP R 0603	10K	J 1/16W
R7	RK73GB1J333J	CHIP R 0603	33K	J 1/16W
R8	RK73GB1J103J	CHIP R 0603	10K	J 1/16W
R9	RK73GB1J100J	CHIP R 0603	10R	J 1/16W
R10	RK73GB1J563J	CHIP R 0603	56K	J 1/16W
R11	RK73GB1J750J	CHIP R 0603	75R	J 1/16W
R12. 13	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
R14	RK73GB1J474J	CHIP R 0603	470K	J 1/16W
R15	RK73GB1J101J	CHIP R 0603	100R	J 1/16W
R16	RK73GB1J331J	CHIP R 0603	330R	J 1/16W
R17	RK73GB1J000J	CHIP R 0603	0R	J 1/16W
R18	RK73GB1J101J	CHIP R 0603	100R	J 1/16W
R19	RK73GB1J000J	CHIP R 0603	0R	J 1/16W
R20. 21. 22. 23.	RK73GB1J473J	CHIP R 0603	47K	J 1/16W
R26	RK73GB1J473J	CHIP R 0603	47K	J 1/16W
R27	RK73GB1J104J	CHIP R 0603	100K	J 1/16W
R28	RK73GB1J153J	CHIP R 0603	15K	J 1/16W
R29	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
R30	RK73GB1J274J	CHIP R 0603	270K	J 1/16W
R31	RK73GB1J473J	CHIP R 0603	47K	J 1/16W
R32	RK73GB1J472J	CHIP R 0603	4. 7K	J 1/16W
R33	RK73GB1J823J	CHIP R 0603	82K	J 1/16W
R34	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
R35	RK73GB1J473J	CHIP R 0603	47K	J 1/16W
R36	RK73GB1J153J	CHIP R 0603	15K	J 1/16W
R37	RK73GB1J332J	CHIP R 0603	3. 3K	J 1/16W
R38	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
R39	RK73GB1J103J	CHIP R 0603	10K	J 1/16W
R40	RK73GB1J473J	CHIP R 0603	47K	J 1/16W

R41	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
R43	RK73GB1J103J	CHIP R 0603	10K	J 1/16W
R44	RK73GB1J473J	CHIP R 0603	47K	J 1/16W
R45. 46	RK73GB1J472J	CHIP R 0603	4. 7K	J 1/16W
R47	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
R48	RK73GB1J513J	CHIP R 0603	51K	J 1/16W
R49	RK73GB1J682J	CHIP R 0603	6. 8K	J 1/16W
R50	RK73GB1J000J	CHIP R 0603	0R	J 1/16W
R51	RK73GB1J393J	CHIP R 0603	39K	J 1/16W
R52	RK73GB1J473J	CHIP R 0603	47K	J 1/16W
R53	RK73GB1J472J	CHIP R 0603	4. 7K	J 1/16W
R54	RK73GB1J124J	CHIP R 0603	120K	J 1/16W
R55	RK73GB1J472J	CHIP R 0603	4. 7K	J 1/16W
R56	RK73GB1J471J	CHIP R 0603	470R	J 1/16W
R57	RK73GB1J333J	CHIP R 0603	33K	J 1/16W
R58	RK73GB1J682J	CHIP R 0603	6. 8K	J 1/16W
R59	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
R60	RK73GB1J000J	CHIP R 0603	0R	J 1/16W
R61	RK73GB1J222J	CHIP R 0603	2. 2K	J 1/16W
R62	RK73GB1J681J	CHIP R 0603	680R	J 1/16W
R63	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
R64	RK73GB1J823J	CHIP R 0603	82K	J 1/16W
R65	RK73GB1J471J	CHIP R 0603	470R	J 1/16W
R66	RK73GB1J392J	CHIP R 0603	3. 9K	J 1/16W
R67	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
R68	RK73GB1J334J	CHIP R 0603	330K	J 1/16W
R69	RK73GB1J103J	CHIP R 0603	10K	J 1/16W
R70	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
R71	RK73GB1J103J	CHIP R 0603	10K	J 1/16W
R72	RK73GB1J332J	CHIP R 0603	3. 3K	J 1/16W
R73	RK73GB1J473J	CHIP R 0603	47K	J 1/16W
R74. 75	RK73GB1J103J	CHIP R 0603	10K	J 1/16W
R76. 77	RK73GB1J473J	CHIP R 0603	47K	J 1/16W
R78	RK73GB1J102J	CHIP R 0603	1K	J 1/16W
R80	RK73GB1J823J	CHIP R 0603	82K	J 1/16W
SW1. 2. 3		TACK SWITCH	PTT	
SW	POW JACK	R08710BNS-FE15C7. 0-A103-00A		
CH SW1	CH JACK	ED087140-FE19C9. 0-A16-100		
U1	SSOP10-P-225	AF POWER AMP	TA7368F	
U2	QFP-44	SINGLE CHIP MC	TMP87P805	
U3	SSOP-48	VOICE ANNUNCIATION	CH	
U4	SOT-89	VOLTAGE REGULATOOR	5A	
U5	SO-8	EEPROM	24C08	
X1		CRYSTAL RESONATOR	32. 768KHZ	