

TYPE OF EXHIBIT: SEMICONDUCTOR FUNCTION
FCC PART: 2.1033 (c) (10)
MANUFACTURER: RITRON, INC.
 505 West Carmel Drive
 Carmel, IN 46032
FCC ID: AIERIT18-456
MODELS: RQX-456, RQX-456-XT
DATE: February 16, 2004

DESCRIPTION:

The following list specifies the manufacturer, identification and function of each semiconductor device used in the RQX-456 Callbox transceiver.

<u>REF</u>	<u>PN#</u>	<u>Manufacturer</u>	<u>Manufacturer ID</u>	<u>Function</u>
CR101	48D100A2	M/A Com, Inc.	MA4CP101A	TX/RX switching
CR102	48E1005G	ON Semiconductors	MMBD-352LT1	Voltage clamp
CR103	48A1005C	ON Semiconductors	MMBD7000LT1	Biased noise detector
CR201	48D100A2	M/A Com, Inc.	MA4CP101A	TX/RX switching
CR301	48A1005C	ON Semiconductors	MMBD7000LT1	Voltage clamp
CR401	48C1004G	ON Semiconductors	MMBV-2101L	VCO modulation
CR402	48CB0002	Philips Semiconductors	BB149A	VCO tuning
CR403	48A1005C	ON Semiconductors	MMBD7000LT1	Biasing
CR404	48A1004D	ON Semiconductors	MMBV3401TI	TX/RX VCO switching
CR501	48AA01SA	Vishay	S1B-13	Battery charging
CR502	48B61012	Philips Semiconductors	BZD27-C12	Voltage regulation
CR503	48A1005B	ON Semiconductors	MMBD6100LT1	Turn-on detection
CR504	48A1005C	ON Semiconductors	MMBD7000LT1	Voltage clamp
CR505	48A1005C	ON Semiconductors	MMBD7000LT1	Voltage clamp
CR506	02450101	Panasonic	LN514GK-GREEN	7-segment LED display
CR507	48AA01SA	Vishay	S1B-13	Reverse voltage protection
Q 101	4801002A	Philips Semiconductors	PMBT3906	RX +V switching
Q 102	482100V0	Philips Semiconductors	PBR941	RX RF amplifier
Q 104	4821003B	Motorola Semiconductors	MMBT918LT1	RX IF amplifier
Q 105	4821003B	Motorola Semiconductors	MMBT918LT1	RX 2nd LO multiplier/amp
Q 107	4841006B	ON Semiconductors	MMBF5484LT1	Analog switch
Q 201	48180001	ON Semiconductors	BCP69T1	TX +V switching
Q 202	4801001Q	ON Semiconductors	MMBT-5088LT1	TX +V switching
Q 203	482100V0	Philips Semiconductors	PBR941	TX RF amplifier
Q 204	48280002	Philips Semiconductors	BFG-35	TX RF driver amplifier
Q 205	4828PH59	Philips Semiconductors	BLT-50	TX RF final amplifier
Q 207	4801001Q	ON Semiconductors	MMBT-5088LT1	TX +V switching
Q 301	4841006B	ON Semiconductors	MMBF5484LT1	AGC switch
Q 302	4801001Q	ON Semiconductors	MMBT-5088LT1	AGC audio detection
Q 303	48010A8A	ON Semiconductors	MMUN2211T1	Audio amplifier enable
Q 304	480100DH	ON Semiconductors	BCW68GLT1	Audio amplifier +V switching
Q 401	482100V0	Philips Semiconductors	PBR941	VCO buffer amplifier
Q 402	482100V0	Philips Semiconductors	PBR941	VCO buffer amplifier
Q 403	482100V0	Philips Semiconductors	PBR941	VCO oscillator
Q 404	4801001Q	ON Semiconductors	MMBT-5088LT1	VCO voltage de-coupling
Q 405	48010A6A	ON Semiconductors	MMUN2111LT1	TX/RX VCO switching
Q 406	48010A8A	ON Semiconductors	MMUN2211T1	TX/RX VCO switching

<u>REF</u>	<u>PN#</u>	<u>Manufacturer</u>	<u>Manufacturer ID</u>	<u>Function</u>
Q 501	4801001Q	ON Semiconductors	MMBT-5088LT1	External voltage detect
Q 502	48010A8A	ON Semiconductors	MMUN2211T1	External +V switching
Q 503	4801002A	Philips Semiconductors	PMBT3906	External +V switching
Q 504	48180006	Central Semiconductor	CZT122	External +V switching
Q 505	48130001	Central Semiconductor	CBCX69	Battery +V switching
Q 506	4801001Q	ON Semiconductors	MMBT-5088LT1	Battery +V switching
Q 507	480100DH	ON Semiconductors	BCW68GLT1	+5V switching
Q 508	48010A8A	ON Semiconductors	MMUN2211T1	Relay activation
Q 509	4821003B	Motorola Semiconductors	MMBT918LT1	Micro clock amplifier
Q 510	48010A6A	ON Semiconductors	MMUN2111LT1	+5V regulator turn-off
Q 511	48010A8A	ON Semiconductors	MMUN2211T1	+5V regulator turn-off
U 101	31030006	Toshiba	TA31136FN	RX FM-IF subsystem
U 102	3151AAAS	Maxim Integrated Products	MAX2681EUT-T	RX 1 st mixer
U 301	311K0001	Philips Components	74LV4066PW	Audio signal switching
U 302	310K0004	National Semiconductors	LMV324MT	Audio processing
U 303	310K0004	National Semiconductors	LMV324MT	Audio processing
U 304	310K0002	Maxim Integrated Products	MAX7410CUA	Tone low pass filter
U 305	310K0001	Dallas Semiconductor	DS1806E	Audio signal level control
U 306	03131009	National Semiconductors	LM-386N-3	Audio amplifier
U 307	31134053	Philips Components	74HC4053D	Audio signal switching
U 308	31030007	Philips Components	SA575D	Audio processing
U 401	313K0006	National Semiconductors	LMX2306TM	Frequency synthesizer
U 501	314L0003	Motorola Semiconductors	MC68HC908GR8FA	Microcontroller
U 502	31010001	National Semiconductors	LP2951ACM	+5V regulator
U 503	31210006	Atmel Corporation	AT24C08AN-10SC	EEPROM
U 504	311K0004	Philips Components	74HC595PW	Multiplexer
U 505	311K0004	Philips Components	74HC595PW	Multiplexer

TYPE OF EXHIBIT: PARTS LIST
FCC PART: 2.1033 (c) (9)
MANUFACTURER: RITRON, INC.
 505 West Carmel Drive
 Carmel, IN 46032
FCC ID: AIERIT18-456
MODEL: RQX-456, RQX-456-XT
DATE: February 16, 2004

DESCRIPTION:

The following is a complete parts list for the RQX-456 and RQX-456-XT Callbox transceiver.

MODELS RQX-456 AND RQX-456-XT RADIO SUB-ASSEMBLY

<u>REF</u>	<u>PN#</u>	<u>DESCRIPTION</u>
C 102	151102A7	2.7PF NPO 0805 50V CHIP
C 103	15110100	10PF NPO 0805 50V CHIP CAP
C 104	151108A2	8.2PF NPO 0805 50V CHIP "C"
C 105	15110100	10PF NPO 0805 50V CHIP CAP
C 106	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 107	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 108	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 109	151106A8	6.8PF NPO 0805 50V CHIP
C 110	151103A3	3.3pf NPO 0805 CHIP CAPACITOR
C 111	151103A9	3.9PF NPO 0805 50V CHIP
C 112	151103A9	3.9PF NPO 0805 50V CHIP
C 113	15110100	10PF NPO 0805 50V CHIP CAP
C 114	151108A2	8.2PF NPO 0805 50V CHIP "C"
C 115	15110100	10PF NPO 0805 50V CHIP CAP
C 116	15182103	.01uF CAPACITOR, CHIP, 0402,Z5U,5/10/20
C 117	151108A2	8.2PF NPO 0805 50V CHIP "C"
C 118	151106A8	6.8PF NPO 0805 50V CHIP
C 120	151108A2	8.2PF NPO 0805 50V CHIP "C"
C 121	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 122	152B6106	10uF 10V 3.4 X 2.8 CHIP TANTALUM 20%tol
C 123	15181222	.0022uF CAPACITOR, CHIP, 0402, X7R,5/10%
C 124	15181222	.0022uF CAPACITOR, CHIP, 0402, X7R,5/10%
C 125	15119104	.1uF X7R 0805 25V CERAMIC CHIP CAP k
C 126	15110101	100PF NPO 0805 50V CHIP CAP
C 127	15119104	.1uF X7R 0805 25V CERAMIC CHIP CAP k
C 128	15119104	.1uF X7R 0805 25V CERAMIC CHIP CAP k
C 129	15181472	.0047uF CAPACITOR, CHIP, 0402, X7R,5/10%
C 130	15182103	.01uF CAPACITOR, CHIP, 0402,Z5U,5/10/20
C 131	15110390	39PF NPO 0805 50V CHIP CAP
C 132	15110330	33PF NPO 0805 50V CHIP
C 133	15119104	.1uF X7R 0805 25V CERAMIC CHIP CAP k
C 134	15182103	.01uF CAPACITOR, CHIP, 0402,Z5U,5/10/20
C 135	15110220	22PF NPO 0805 50V CHIP CAP
C 136	15182103	.01uF CAPACITOR, CHIP, 0402,Z5U,5/10/20
C 201	15180330	33pF CAPACITOR, CHIP, 0402, COG, 5%
C 202	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 203	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 204	151106A8	6.8PF NPO 0805 50V CHIP

<u>REF</u>	<u>PN#</u>	<u>DESCRIPTION</u>
C 205	15119104	.1uF X7R 0805 25V CERAMIC CHIP CAP k
C 206	15110100	10PF NPO 0805 50V CHIP CAP
C 207	15110270	27pf NPO 0805 50V CHIP CAPACITOR
C 208	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 209	151106A8	6.8PF NPO 0805 50V CHIP
C 210	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 211	15110270	27pf NPO 0805 50V CHIP CAPACITOR
C 212	15180330	33pF CAPACITOR, CHIP, 0402, COG, 5%
C 213	15110150	15PF 0805 NPO 50V CHIP CAP
C 214	151101A8	1.8PF NPO 0805 50V CHIP
C 215	151108A2	8.2PF NPO 0805 50V CHIP "C"
C 216	151104A7	4.7PF 0805 50V CHIP CAP.
C 218	15110101	100PF NPO 0805 50V CHIP CAP
C 219	151105A6	5.6PF NPO 0805 50V CHIP CAPACITOR
C 220	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 301	01503110	100uf ELT CAP 10V .08~.2~x.45~ r
C 302	152A8105	1MFD 16V ~3.2 X 1.6~ CHIP TANTALUM
C 303	15111103	.01MF X7R 0805 50V CHIP K
C 304	152A8105	1MFD 16V ~3.2 X 1.6~ CHIP TANTALUM
C 305	15182103	.01uF CAPACITOR, CHIP, 0402, Z5U, 5/10/20
C 306	15119104	.1uF X7R 0805 25V CERAMIC CHIP CAP k
C 307	152A6475	4.7UF 10V A-SIZE TANT. CHIP CAP 10%T
C 308	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 309	15119104	.1uF X7R 0805 25V CERAMIC CHIP CAP k
C 310	15119104	.1uF X7R 0805 25V CERAMIC CHIP CAP k
C 311	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 312	15111333	.033MFD X7R 0805 50V CHIP CAP
C 313	15181472	.0047uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 314	15181472	.0047uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 315	15182103	.01uF CAPACITOR, CHIP, 0402, Z5U, 5/10/20
C 316	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 317	152A8105	1MFD 16V ~3.2 X 1.6~ CHIP TANTALUM
C 318	15119473	.047uF X7R 0805 25V CHIP CAPACITOR
C 319	15180180	18pF CAPACITOR, CHIP, 0402, COG, 5%
C 320	15111333	.033MFD X7R 0805 50V CHIP CAP
C 321	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 322	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 323	15181472	.0047uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 324	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 325	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 326	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 327	15181221	220pF CAP, CHIP, 0402, X7R, 5/10% 50V
C 328	15181222	.0022uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 329	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 330	15181332	.0033uF CAP, CHIP, 0402, X7R, 5/10%
C 331	152A6475	4.7UF 10V A-SIZE TANT. CHIP CAP 10%T
C 332	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 333	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 334	15119104	.1uF X7R 0805 25V CERAMIC CHIP CAP k
C 335	152B6106	10uF 10V 3.4 X 2.8 CHIP TANTALUM 20%tol
C 336	15110821	820PF NPO 0805 50V CHIP CAP
C 337	15111102	.001MF X7R 0805 50V CHIP CAP
C 338	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 339	15180100	10pF CAPACITOR, CHIP, 0402, COG, 5%
C 340	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 341	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 342	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%

<u>REF</u>	<u>PN#</u>	<u>DESCRIPTION</u>
C 343	15182103	.01uF CAPACITOR, CHIP, 0402,Z5U,5/10/20
C 346	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 347	15182103	.01uF CAPACITOR, CHIP, 0402,Z5U,5/10/20
C 348	15119104	.1uF X7R 0805 25V CERAMIC CHIP CAP k
C 349	152B8106	10uF 16V 3.4 X 2.8 CHIP TANTALUM
C 350	152B6106	10uF 10V 3.4 X 2.8 CHIP TANTALUM 20%tol
C 351	01503212	220MF 10V ELT CAPACITOR, 5mm HEIGHT *
C 352	15119104	.1uF X7R 0805 25V CERAMIC CHIP CAP k
C 353	15111102	.001MF X7R 0805 50V CHIP CAP
C 353	15119104	.1uF X7R 0805 25V CERAMIC CHIP CAP k
C 354	152A8105	1MFD 16V ~3.2 X 1.6~ CHIP TANTALUM
C 355	152B6106	10uF 10V 3.4 X 2.8 CHIP TANTALUM 20%tol
C 356	152A6475	4.7UF 10V A-SIZE TANT. CHIP CAP 10%T
C 357	15119104	.1uF X7R 0805 25V CERAMIC CHIP CAP k
C 358	152B6106	10uF 10V 3.4 X 2.8 CHIP TANTALUM 20%tol
C 359	152A6225	2.2uF 10V 3.2 X 1.6 CHIP TANTALUM
C 360	152A6225	2.2uF 10V 3.2 X 1.6 CHIP TANTALUM
C 361	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 362	15119104	.1uF X7R 0805 25V CERAMIC CHIP CAP k
C 363	15119104	.1uF X7R 0805 25V CERAMIC CHIP CAP k
C 364	152A8105	1MFD 16V ~3.2 X 1.6~ CHIP TANTALUM
C 365	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 366	15181222	.0022uF CAPACITOR, CHIP, 0402, X7R,5/10%
C 401	15110101	100PF NPO 0805 50V CHIP CAP
C 402	15110101	100PF NPO 0805 50V CHIP CAP
C 403	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 404	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 405	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 406	151101A5	1.5PF NPO 0805 50V CHIP
C 407	151104A7	4.7PF 0805 50V CHIP CAP.
C 408	151104A7	4.7PF 0805 50V CHIP CAP.
C 409	15119104	.1uF X7R 0805 25V CERAMIC CHIP CAP k
C 410	151104A7	4.7PF 0805 50V CHIP CAP.
C 411	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 412	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 413	151102A2	2.2PF NPO 0805 50V CHIP CAP
C 414	152B6106	10uF 10V 3.4 X 2.8 CHIP TANTALUM 20%tol
C 415	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 416	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 417	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 418	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 419	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 420	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 421	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 422	15110100	10PF NPO 0805 50V CHIP CAP
C 423	151101A0	1.0PF NPO 0805 50V CHIP
C 424	151108A2	8.2PF NPO 0805 50V CHIP "C"
C 425	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 426	15179222	.0022UF X7R 0603 25V CHIP CAP A
C 427	152AB334	.33MF 35V, 3.2X1.6 CHIP TANTALUM
C 428	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 429	15179223	0.022UF X7R 0603 25V CHIP CAPACITOR
C 430	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 431	15182103	.01uF CAPACITOR, CHIP, 0402,Z5U,5/10/20
C 432	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 433	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 434	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%

<u>REF</u>	<u>PN#</u>	<u>DESCRIPTION</u>
C 435	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 436	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 501	15110100	10PF NPO 0805 50V CHIP CAP
C 502	15111103	.01MF X7R 0805 50V CHIP K
C 503	15110100	10PF NPO 0805 50V CHIP CAP
C 504	15111103	.01MF X7R 0805 50V CHIP K
C 505	15110100	10PF NPO 0805 50V CHIP CAP
C 506	15111103	.01MF X7R 0805 50V CHIP K
C 507	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 508	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 509	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 510	1503011L	220uf ELT CAP 16V .12~ .32~x
C 511	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 512	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 513	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 514	152B4226	22uF 6.3V 3.4 X 2.8 CHIP TANTALUM CAP
C 515	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 516	15119104	.1uF X7R 0805 25V CERAMIC CHIP CAP k
C 517	15119104	.1uF X7R 0805 25V CERAMIC CHIP CAP k
C 518	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 519	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 520	15182103	.01uF CAPACITOR, CHIP, 0402,Z5U,5/10/20
C 521	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 523	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 524	15182103	.01uF CAPACITOR, CHIP, 0402,Z5U,5/10/20
C 525	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 526	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 527	15111102	.001MF X7R 0805 50V CHIP CAP
C 528	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 529	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 530	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 531	15182103	.01uF CAPACITOR, CHIP, 0402,Z5U,5/10/20
C 532	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 533	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 534	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 535	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 536	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 537	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 538	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 539	15182103	.01uF CAPACITOR, CHIP, 0402,Z5U,5/10/20
C 540	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 541	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 542	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 543	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 544	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 545	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 546	15180101	100pF CAPACITOR, CHIP, 0402, COG, 5%
C 547	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 548	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 549	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 550	15181102	.001uF CAPACITOR, CHIP, 0402, X7R, 5/10%
C 551	152A8105	1MFD 16V ~3.2 X 1.6~ CHIP TANTALUM
CR101	48D100A2	MA4CP101A PIN DIODE, SOT-23
CR102	48E1005G	MMBD-352LT1 SCHOTTKY DIODE SOT23
CR103	48A1005C	MMBD7000, DUAL DIODES IN SERIES, SOT-23
CR201	48D100A2	MA4CP101A PIN DIODE, SOT-23
CR301	48A1005C	MMBD7000, DUAL DIODES IN SERIES, SOT-23

<u>REF</u>	<u>PN#</u>	<u>DESCRIPTION</u>
CR401	48C1004G	MMBV-2101L DIODE VVC SOT-23
CR402	48CB0002	VARACTOR DIODE,SOD-323, BB149A
CR403	48A1005C	MMBD7000, DUAL DIODES IN SERIES, SOT-23
CR404	48A1004D	MMBV3401 PIN/UHF DIODE SOT-23
CR501	48AA01SA	DIODE, 1A, 50V, SMT, D0214AC CASE
CR502	48B61012	1N4742A ZENER DIODE, 12V 1W DL-41 MELF
CR503	48A1005B	MMBD6100, DUAL DIODES,COM CATHODE, SOT23
CR504	48A1005C	MMBD7000, DUAL DIODES IN SERIES, SOT-23
CR505	48A1005C	MMBD7000, DUAL DIODES IN SERIES, SOT-23
CR506	02450101	7 SEGMENT GRN LED COM. CATH. .4~
CR507	48AA01SA	DIODE, 1A, 50V, SMT, D0214AC CASE
F 501	06000040	WIRE #40AWG TINNED BUS (INCHES)
F 502	06000040	WIRE #40AWG TINNED BUS (INCHES)
J 201	02100343	JACK PHONO PC MOUNT VERTICAL
J 501	02100361	Connector, PC Mount Screw Term, Veritcal
J 502	02100361	Connector, PC Mount Screw Term, Veritcal
J 503	02100361	Connector, PC Mount Screw Term, Veritcal
J 504	02100361	Connector, PC Mount Screw Term, Veritcal
J 505	02100361	Connector, PC Mount Screw Term, Veritcal
J 506	02100361	Connector, PC Mount Screw Term, Veritcal
J 507	02100382	JACK,6-PIN/ 6-CONTACT MODULAR, TOP-ENTRY
K 501	04500003	RELAY SPDT 6VDC/FUJITSU
L 101	01850801	COIL,1.5T CW VAR WO/SHIELD ALUM CORE 5MM
L 102	18110151	CHIP INDUCTOR .15uhy
L 103	01850201	1.5T SW COIL W/5MM SHIELD & ALUM CORE
L 104	01850201	1.5T SW COIL W/5MM SHIELD & ALUM CORE
L 106	18110102	CHIP INDUCTOR 1.0uhy
L 108	18110681	CHIP INDUCTOR .68uhy
L 201	18414104	4.5T AIRCOIL #24AWG .0625"ID RHH SMT *
L 203	18110151	CHIP INDUCTOR .15uhy
L 204	18433102	2T AIRCOIL SMT 5.0nH .120 X .145
L 206	18414108	8.5T AIRCOIL #24AWG .0625"ID RHH SMT
L 207	18433103	3T AIRCOIL, SMT, 8.0nH, .120 X .145
L 208	18414104	4.5T AIRCOIL #24AWG .0625"ID RHH SMT *
L 209	18414104	4.5T AIRCOIL #24AWG .0625"ID RHH SMT *
L 210	18110102	CHIP INDUCTOR 1.0uhy
L 211	18414105	5.5T AIRCOIL #24AWG .0625"ID RHH *
L 401	18433208	8T AIRCOIL, SMT, 8.80 nH, .159 X .056
L 402	18414108	8.5T AIRCOIL #24AWG .0625"ID RHH SMT
L 403	18110820	INDUCTOR, CHIP 82nH
L 404	18110101	CHIP INDUCTOR 0.1uhy
L 405	18110101	CHIP INDUCTOR 0.1uhy
L 501	18414109	9.5T AIRCOIL #24AWG .0625"ID RHH SMT
L 502	18414109	9.5T AIRCOIL #24AWG .0625"ID RHH SMT
L 503	18414109	9.5T AIRCOIL #24AWG .0625"ID RHH SMT
L 504	18414109	9.5T AIRCOIL #24AWG .0625"ID RHH SMT
L 505	18414109	9.5T AIRCOIL #24AWG .0625"ID RHH SMT
L 506	18414109	9.5T AIRCOIL #24AWG .0625"ID RHH SMT
M 301	05500046	MIC, ELECTRET
M 400	25107800	SHIELD, SYNTH, SST-PLUS
P 302	21320201	HEADER, 2-PIN TOP ENTRY SHROUDED
P 501	2141D203	CABLE ASSY, 2-POS. PLUG
P 502	21320201	HEADER, 2-PIN TOP ENTRY SHROUDED
PJ501	02100024	3 PIN STRAIGHT HEADER
Q 101	4801002A	MMBT3906 PNP, SOT23
Q 102	482100V0	TRANSISTOR, NPN, UHF, SOT-23, PBR-941
Q 104	4821003B	MMBT918LT1 VHF SOT23 (3B)

<u>REF</u>	<u>PN#</u>	<u>DESCRIPTION</u>
Q 105	4821003B	MMBT918LT1 VHF SOT23 (3B)
Q 107	4841006B	MMBF5484 NFET GP SOT23
Q 201	48180001	BCP69 PNP POWER TRANSISTOR, SOT-223,"CE
Q 202	4801001Q	MMBT5088, NPN, SOT-23
Q 203	482100V0	TRANSISTOR, NPN, UHF, SOT-23, PBR-941
Q 204	48280002	BFG35 WB SOT-223 1W TRANSISTOR
Q 205	4828PH59	BLT50, UHF, SOT-223, 1W
Q 207	4801001Q	MMBT5088, NPN, SOT-23
Q 301	4841006B	MMBF5484 NFET GP SOT23
Q 302	4801001Q	MMBT5088, NPN, SOT-23
Q 303	48010A8A	MMUN2211, NPN W 10K/10K, SOT-23
Q 304	480100DH	BCW68GLT1 .8AMP PNP SOT-23
Q 401	482100V0	TRANSISTOR, NPN, UHF, SOT-23, PBR-941
Q 402	482100V0	TRANSISTOR, NPN, UHF, SOT-23, PBR-941
Q 403	482100V0	TRANSISTOR, NPN, UHF, SOT-23, PBR-941
Q 404	4801001Q	MMBT5088, NPN, SOT-23
Q 405	48010A6A	MMUN2111, PNP W 10K/10K, SOT-23
Q 406	48010A8A	MMUN2211, NPN W 10K/10K, SOT-23
Q 501	4801001Q	MMBT5088, NPN, SOT-23
Q 502	48010A8A	MMUN2211, NPN W 10K/10K, SOT-23
Q 503	4801002A	MMBT3906 PNP, SOT23
Q 504	48180006	NPN 2W PWR DARLINGTON, CZT122, SOT-223
Q 505	48130001	TRANSISTOR PNP 1AMP CBCX69 SOT-89
Q 506	4801001Q	MMBT5088, NPN, SOT-23
Q 507	480100DH	BCW68GLT1 .8AMP PNP SOT-23
Q 508	48010A8A	MMUN2211, NPN W 10K/10K, SOT-23
Q 509	4821003B	MMBT918LT1 VHF SOT23 (3B)
Q 510	48010A6A	MMUN2111, PNP W 10K/10K, SOT-23
Q 511	48010A8A	MMUN2211, NPN W 10K/10K, SOT-23
R 101	47180103	10K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 102	47180103	10K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 103	47180102	1K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 104	47180392	3.9K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 105	47180561	560 OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 106	47180102	1K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 107	47180101	100 OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 108	47180223	22K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 109	47180152	1.5K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 110	47180104	100K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 111	47180122	1.2K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 112	47180274	270K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 113	47180154	150K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 114	47180224	220K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 115	47180103	10K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 116	47180152	1.5K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 117	47180182	1.8K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 118	47180272	2.7K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 119	47180103	10K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 120	47180102	1K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 121	47180681	680 OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 201	47180472	4.7K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 202	47100471	470 OHM 0805 CHIP RES.
R 203	47180821	820 OHM 0402 1/16W CHIP RESISTOR
R 204	47100470	47 OHM 0805 CHIP RES.
R 205	47180103	10K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 206	47180152	1.5K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 207	47180222	2.2K OHM RESISTOR, CHIP, 0402, 1/16W, 5%

<u>REF</u>	<u>PN#</u>	<u>DESCRIPTION</u>
R 208	47180391	390 OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 209	47180181	180 OHM RESISTOR, CHIP, 0402, 1/16W,5%
R 210	47180102	1K OHM RESISTOR, CHIP,0402, 1/16W,5%
R 216	47180471	470 OHM RESISTOR, CHIP, 0402, 1/6W, 5%
R 301	47180472	4.7K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 302	47180472	4.7K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 303	47180562	5.6K OHM RESISTOR, CHIP, 0402, 1/16W 5%
R 304	47180103	10K OHM, RESISTOR, CHIP, 0402,1/16W,5%
R 305	47180152	1.5K OHM RESISTOR, CHIP, 0402, 1/16W,5%
R 306	47180104	100K OHM, RESISTOR, CHIP, 0402,1/16W,5%
R 307	47180105	1 MEG RESISTOR, CHIP, 0402, 1/16W 5%
R 308	47180105	1 MEG RESISTOR, CHIP, 0402, 1/16W 5%
R 309	47180393	39K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 310	47180182	1.8K OHM RESISTOR, CHIP, 0402, 1/16W,5%
R 311	47180101	100 OHM RESISTOR, CHIP, 0402,1/16W,5%
R 312	47180222	2.2K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 313	47180102	1K OHM RESISTOR, CHIP,0402, 1/16W,5%
R 314	47180334	330K RESISTOR, CHIP, 0402, 1/16W, 5%
R 315	47180473	47K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 316	47180103	10K OHM, RESISTOR, CHIP, 0402,1/16W,5%
R 317	47180183	18K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 318	47180183	18K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 319	47180100	10 OHM RESISTOR, CHIP,0402, 1/16W 5%
R 320	47180153	15K OHM RESISTOR, CHIP, 0402, 1/16W,5%
R 321	47180104	100K OHM, RESISTOR, CHIP, 0402,1/16W,5%
R 322	47180154	150K OHM RESISTOR, CHIP, 0402, 1/16W,5%
R 323	47180473	47K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 324	47180222	2.2K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 325	47180184	180K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 326	47180273	27K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 327	47180103	10K OHM, RESISTOR, CHIP, 0402,1/16W,5%
R 328	47180273	27K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 329	47180103	10K OHM, RESISTOR, CHIP, 0402,1/16W,5%
R 330	47180274	270K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 331	47180823	82K OHM RESIS, CHIP, 0402, 1/16W, 5% *
R 332	47180104	100K OHM, RESISTOR, CHIP, 0402,1/16W,5%
R 333	47180683	68K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 334	47180683	68K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 335	47180394	390K OHM RESISTOR, CHIP, 0402, 1/6W, 5%
R 336	47180683	68K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 337	47180153	15K OHM RESISTOR, CHIP, 0402, 1/16W,5%
R 338	47180224	220K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 339	47180183	18K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 340	47180104	100K OHM, RESISTOR, CHIP, 0402,1/16W,5%
R 341	47180104	100K OHM, RESISTOR, CHIP, 0402,1/16W,5%
R 342	47180103	10K OHM, RESISTOR, CHIP, 0402,1/16W,5%
R 343	47180100	10 OHM RESISTOR, CHIP,0402, 1/16W 5%
R 344	47180473	47K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 345	47180154	150K OHM RESISTOR, CHIP, 0402, 1/16W,5%
R 346	47100225	2.2M 0805 CHIP RESISTOR
R 347	47180564	560K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 348	47180472	4.7K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 350	47180102	1K OHM RESISTOR, CHIP,0402, 1/16W,5%
R 352	47180273	27K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 353	47180102	1K OHM RESISTOR, CHIP,0402, 1/16W,5%
R 354	47180100	10 OHM RESISTOR, CHIP,0402, 1/16W 5%
R 355	47180333	33K OHM CHIP RES. 0402 5% 1/16W

<u>REF</u>	<u>PN#</u>	<u>DESCRIPTION</u>
R 356	47180333	33K OHM CHIP RES. 0402 5% 1/16W
R 357	47180473	47K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 358	47180153	15K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 359	47180103	10K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 360	47180472	4.7K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 361	47180103	10K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 362	47180101	100 OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 363	47180104	100K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 364	47180104	100K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 365	47180562	5.6K OHM RESISTOR, CHIP, 0402, 1/16W 5%
R 366	47180103	10K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 367	47180222	2.2K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 401	47180101	100 OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 402	47180101	100 OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 403	47180272	2.7K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 404	47180102	1K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 405	47180101	100 OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 406	47180272	2.7K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 407	47180470	47 OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 408	47180470	47 OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 409	47180102	1K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 410	47180153	15K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 411	47180271	270 OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 412	47180153	15K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 413	47180472	4.7K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 414	47180102	1K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 415	47180103	10K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 416	47180104	100K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 417	47180102	1K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 418	47180473	47K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 419	47180123	12K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 420	47180392	3.9K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 422	47180100	10 OHM RESISTOR, CHIP, 0402, 1/16W 5%
R 423	47180474	470K OHM RESISTOR, 0402, 1/16W, 5%
R 501	47100271	270 OHM 0805 CHIP RES.
R 502	47180103	10K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 503	47180104	100K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 504	47180103	10K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 505	47180102	1K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 506	47100102	1K OHM 0805 CHIP RES
R 507	47100471	470 OHM 0805 CHIP RES.
R 508	47180103	10K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 509	47180224	220K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 510	47180154	150K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 511	47180471	470 OHM RESISTOR, CHIP, 0402, 1/6W, 5%
R 512	47180472	4.7K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 513	47180104	100K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 514	47180102	1K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 515	47180471	470 OHM RESISTOR, CHIP, 0402, 1/6W, 5%
R 516	47180682	6.8K OHM RESISTOR, CHIP, 0402, 1/16W, 5
R 517	47180102	1K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 519	47180103	10K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 520	47100101	100 OHM 0805 CHIP RES.
R 521	47180103	10K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 522	47100101	100 OHM 0805 CHIP RES.
R 523	47180103	10K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 524	47180471	470 OHM RESISTOR, CHIP, 0402, 1/6W, 5%

<u>REF</u>	<u>PN#</u>	<u>DESCRIPTION</u>
R 525	47180471	470 OHM RESISTOR, CHIP, 0402, 1/6W, 5%
R 526	47180104	100K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 527	47180104	100K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 528	47180683	68K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 529	47180223	22K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 530	47180102	1K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 531	47180103	10K OHM, RESISTOR, CHIP, 0402, 1/16W, 5%
R 532	47180152	1.5K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 533	47180152	1.5K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 534	47180152	1.5K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 535	47180152	1.5K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 536	47180152	1.5K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 537	47180152	1.5K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 538	47180152	1.5K OHM RESISTOR, CHIP, 0402, 1/16W, 5%
R 539	47100271	270 OHM 0805 CHIP RES.
SW501	51730101	TACT SW, HORZ MNT, SMD, 260G, J-LEAD
U 101	31030006	IC, FM IF, TA31136FN
U 102	3151AAAS	MIXER, MONOLITHIC, DBL BAL, MAX2681
U 301	311K0001	IC, SWITCH, ANALOG, 74LV4066, QUAD, TSSOP-14
U 302	310K0004	LMV324MT RAIL TO RAIL QUAD OP AMP
U 303	310K0004	LMV324MT RAIL TO RAIL QUAD OP AMP
U 304	310K0002	MAX7410 SW CAP BUTTERWORTH LPF
U 305	310K0001	DS1806E 6 PROG POTS 10K OHM 20-PIN TSSOP
U 306	03131009	LM386N-3 AUDIO PWR AMP
U 307	31134053	HC4053 ANALOG TRIPLE SPDT SWITCH
U 308	31030007	SA575D, LOW VOLTAGE COMPANDER, SO-20
U 401	313K0006	IC, SYNTHESIZER TSSOP, LMX2306 92/stick
U 501	314L0003	MCU, 32 PIN TQFP, FLASH, MC68HC908GR8CFA
U 502	31010001	LP2951ACM 5.0V 0.5% /ADJ SMT REG SO-8
U 503	31210006	EEPROM, 1024 X 8, 24C08, SOIC
U 504	311K0004	SHIFT REGISTER, TSSOP-16, 74HC595PW
U 505	311K0004	SHIFT REGISTER, TSSOP-16, 74HC595PW
Y 101	02302006	CER DISCRIMINATOR, CDB450C24
Y 301	23050003	TCVCXO, 14.400 MHz, 1.5 PPM, VC=30 PPM/V
YF101	02301403	43.650 MHz Crystal Filter +/-6.0KHz UM-1
YF102	02301022	FILTER, CERAMIC, 450KHz, +/-4.5KHz, 6 POLE
Z 201	18360001	BEAD FERRITE SURFACE MOUNT
Z 202	18360001	BEAD FERRITE SURFACE MOUNT
Z 501	01801003	BEAD FAIR-RITE 2643000301
Z 502	01801003	BEAD FAIR-RITE 2643000301
	02100075	2 PIN SHORTING PLUG
	06001029	#28 AWG STRANDED WIRE BLUE INCHES
	06001023	#28 AWG STRANDED WIRE GREEN INCHES
	25602500	CRYSTAL SUPPORT, RUBBER PAD, SMALL/UM-1
	25605300	GRILL CLOTH, MIC, BMR
	25607500	HOLDER, MIC, RUBBER, PBS
	1750380B	PCB ML4 FR4 4UPM .062 MIX, RQX-456
	25108400	SHIELD, RF, RQX (MADE BY FOTOFAB 1ST)
	25603900	SPACER, MIC FOAM, SST

RQX-456 CASE ASSEMBLY

<u>QTY</u>	<u>PN#</u>	<u>DESCRIPTION</u>
4	06001001	COAT TEFLON RG 178 B/U (INCHES)
1	02100030	PHONO PLUG W/STRAIN RELIEF
1	02100362	Connector, BNC Bulkhead w/Hardware
5	02800088	4.0 X .1 PLASTIC CABLE TIE
4	02801005	4-40, 1/4", PHILLIPS PAN
4	02802003	4-40 X 1/4~ X 3/32~ HEX NUT/ZINC PLT.
4	02802007	6-32 X 5/16~ X 7/64~ HEX NUT
4	02803004	#4 INTERNAL TOOTH LOCKWASHER
4	02803006	#6 INTERNAL TOOTH LOCKWASHER
1	05100047	SWITCH, PUSHBUTTON, DPDT,WATER RESISTANT
1	05500048	SPEAKER, 45MM, MYLAR CONE, 1 WATT, 8 *
6	06001054	#22AWG RED STRANDED INCHES
1	06002014	1/16 BLK HEATSHRINK; INCHES
1	13993042	ENCLOSURE,LO PRO CASE TOP (VM753), RQX
1	13994043	ENCLOSURE, CASE BOTTOM (VM753), RQX
1	14200143	LABEL, FCC SERIAL, RQX-456
1	14290003	BLANK LABEL, 3" X 1", GLOSSY WHITE POLY
1	14290007	BLANK LABEL, 1.5" X .75" WHITE POLYESTER
1	2141D204	CABLE ASSY, 2-POS RECEPT.
1	2142D020	CONN, CABLE ASSEMBLY, 2-POS RQX/RQT
1	2142D021	CON, CABLE ASSEMBLY,2-POS, JMX/SST
1	25106500	BATTERY HOLDER, 6, D-CELL, OUTPOST
1	25106700	PLATE, MOUNTING, BAT.HLDR OUTPOST
8	25202500	FASTENER, PLASTIC, MUSHROOM HEAD, ADHES
4	25203800	FASTNER, PLASTIC, CASE, VM753
2	25603000	FOAM, MOUNTING, SPEAKER,SST
1	25606300	SEAL, RUBBER, SWITCH
1	25606400	SEAL, 45MM SPEAKER, ADHESIVE *
1	25606500	SEAL, MEMBRANE, MICROPHONE
1	25607100	PULL STRAP, BATTERY, RQX
2	28111102	SCREW, #7AB X .375, PPH, STEEL/ZINC
4	28151607	SEAL SCREW, 6-32 X 3/8 LG, SS,PASSIVATED
1	28323F01	LOCKWASHER, 1/2", INTERNAL TOOTH, SS
4	28340603	WASHER, FLAT BRASS/NICKEL PL #6 .147ID
4	28342607	WASHER, FLAT, #5, TYPE B PLAIN, STL,ZINC
4	28722016	STANDOFF,M/F,1/4 HEX, 3/8 LG,6-32 THD
1	14280012	RQX, PLACARD, OUTPOST CALLBOX*
1	14352005	BOX, CORRUGATED, RQX
1	14500042	MANUAL, OWNERS, RQX-156, -456
1	14540006	WARRANTY REGISTRATION CARD SEE NOTE
1	AFB-1545	ANT,MOLDED, BNC HINGED, 150-170,450-470

RQX-456-XT CASE ASSEMBLY

<u>QTY</u>	<u>PN#</u>	<u>DESCRIPTION</u>
4	06001001	COAX; TEFLON RG 178 B/U (INCHES)
12	06001017	CABLE #22AWG/6-CONDUCTOR (INCHES)
1	02100030	PHONO PLUG W/STRAIN RELIEF
1	02100362	Connector, BNC Bulkhead w/Hardware
2	02500127	Strain Relief, Liquid tight, Heyco-3207
5	02800088	4.0 X .1 PLASTIC CABLE TIE
4	02801005	4-40, 1/4", PHILLIPS PAN
4	02802003	4-40 X 1/4~ X 3/32~ HEX NUT/ZINC PLT.
4	02802007	6-32 X 5/16~ X 7/64~ HEX NUT
4	02803004	#4 INTERNAL TOOTH LOCKWASHER
4	02803006	#6 INTERNAL TOOTH LOCKWASHER
1	05100048	SWITCH, PUSHBUTTON, PANEL, VANDAL-PROOF
1	05500048	SPEAKER, 45MM, MYLAR CONE, 1 WATT, 8 *
6	06001054	#22AWG RED STRANDED ; INCHES
18	06001100	CABLE, PVC, SHIELDED, 20 AWG
1	06002014	1/16 BLK HEATSHRINK; INCHES
1	13990010	ENCLOSURE,OUTPOST XT,LOW PROFILE,W/ HDWR
1	13993039	ENCL.TOP, XT, LOW PROFILE,VM753,MODIFIE
1	13994040	ENCL. BOTTOM, VM753, MODIFIED LOW PROFIL
1	14200143	LABEL, FCC SERIAL, RQX-456
2	14222067	LABEL, NAMEPLATE, CALLBOX, XT
2	14290001	BLANK LABEL, 3" X 2", GLOSSY WHITE POLY
1	14290003	BLANK LABEL, 3" X 1", GLOSSY WHITE POLY
2	14290007	BLANK LABEL, 1.5" X .75" WHITE POLYESTER
1	2141D204	CABLE ASSY, 2-POS RECEPT.
1	2142D020	CONN, CABLE ASSEMBLY, 2-POS RQX/RQT
1	2142D021	CON, CABLE ASSEMBLY,2-POS, JMX/SST
1	25106500	BATTERY HOLDER, 6, D-CELL, OUTPOST
1	25106700	PLATE, MOUNTING, BAT.HLDR OUTPOST
1	25107200	FACE PLATE, STAINLESS STEEL,RQX-XT*
1	25107300	MOUNTING PLATE, RQX-XT
1	25203200	CABLE CLAMP *
4	25203800	FASTNER, PLASTIC, CASE, VM753
1	25603000	FOAM, MOUNTING, SPEAKER,SST
1	25606300	SEAL, RUBBER, SWITCH
1	25606400	SEAL, 45MM SPEAKER, ADHESIVE *
1	25606500	SEAL, MEMBRANE, MICROPHONE
1	25607100	PULL STRAP, BATTERY, RQX
1	25607600	SPACER, FOAM, ACOUSTIC TUBE, LOW PROFILE
2	28111102	SCREW, #7AB X .375, PPH, STEEL/ZINC
4	28151607	SEAL SCREW, 6-32 X 3/8 LG, SS,PASSIVATED
5	2815M900	SCREW, SS, BUTTONHEAD, TORX, 10-32 X .5"
1	28250903	HEX NUT, 10-32, STAINLESS STEEL
1	28323F01	LOCKWASHER, 1/2", INTERNAL TOOTH, SS
4	28340603	WASHER, FLAT BRASS/NICKEL PL #6 .147ID
4	28342607	WASHER, FLAT, #5, TYPE B PLAIN, STL,ZINC
4	28722016	STANDOFF,M/F,1/4 HEX, 3/8 LG,6-32 THD
1	AFB-1545	ANT,MOLDED, BNC HINGED, 150-170,450-470
1	14290000	BLANK LABEL 1.5X.75 PAPER
1	14330003	BAG, PLASTIC, 3X5, .002
1	14500042	MANUAL, OWNERS, RQX-156, -456
1	14540006	WARRANTY REGISTRATION CARD SEE NOTE
1	25107400	BIT, TAMPERPROOF, TORX T-25, 1/4 HEX