

NTGY81AA Parts List				
Part No.	Description	Qty.	Unit	
800-01304-001	TOP ASSY, HURRIC	1	EA	
100-02582-001	LABEL,WARRANTY,V	8	EA	
100-02890-001	LABEL,RF IN	1	EA	
100-02891-001	LABEL,RF OUT	1	EA	
100-04069-001	LABEL,PATENT	1	EA	
100-04358-001	COVER, DIGITAL,	1	EA	
120-209	SCREW,4-40 X 3/8	3	EA	
120-262	SCREW 4-40 X 3/8	10	EA	
120-276	SCREW,4-40 x .25	55	EA	
120-281	SCREW,4-40X.500,	23	EA	
121-212	WASHER,LKSP,#4,H	33	EA	
700-00956-001	HARNESS ASSY, RF	1	EA	
115-061	WIRE, TEFLON, 20	2.5	IN	
115-062	WIRE, TEFLON, 20	2.5	IN	
115-063	WIRE,TEFLON,20 A	12.5	IN	
115-064	WIRE,TEFLON,20 A	2.5	IN	
115-065	WIRE,TEFLON,20AW	2.5	IN	
115-067	WIRE, 20AWG, BLU	5	IN	
115-068	WIRE,TEFLON,20AW	5	IN	
910-00114-008	WIRE, TEFLON, 20	2.5	IN	
910-00114-009	WIRE, TEFLON, 20	5	IN	
922-00156-001	TERMINAL,FEMALE,	32	EA	
922-00173-016	CONN,RECP,2x8,WI	2	EA	
700-00959-001	HARNESS ASSY,RF	1	EA	
115-061	WIRE, TEFLON, 20	5	IN	
115-062	WIRE, TEFLON, 20	2.5	IN	
115-063	WIRE,TEFLON,20 A	12.5	IN	
115-064	WIRE,TEFLON,20 A	5	IN	
115-065	WIRE,TEFLON,20AW	2.5	IN	
115-066	WIRE, TEFLON, 20	5	IN	
115-067	WIRE, 20AWG, BLU	5	IN	
115-068	WIRE,TEFLON,20AW	5	IN	
910-00114-008	WIRE, TEFLON, 20	2.5	IN	
910-00114-009	WIRE, TEFLON, 20	2.5	IN	
922-00156-001	TERMINAL,FEMALE,	40	EA	
922-00173-020	CONN,RECP,2x10,3	2	EA	
800-01305-001	RF ASSY, HURRICA	1	EA	
100-04343-001	WALL, DISTRIBUTI	1	EA	
100-04355-001	HOUSING, RF, HUR	1	EA	
100-04357-001	COVER, RF, HURRI	1	EA	
100-04360-001	WALL, SHIELD, DR	1	EA	
100-04361-001	WALL, SHIELD, ER	1	EA	
100-04362-001	WALL, SHIELD, PR	1	EA	
100-04363-001	WALL, SHIELD, PR	1	EA	
100-04396-001	PALLET, COMBINER	1	EA	
100-04397-001	PALLET, RF OUTPU	1	EA	
10540-007	SCREW,4-40,PHPH	67	EA	
120-120	SCREW,2-56 x 1/4	4	EA	

120-125	SCREW,2-56 x.250	4	EA	
120-140	SCREW,2-56 X.375	6	EA	
120-224	SCREW 4-40 X 1/2	4	EA	
120-276	SCREW,4-40 x .25	57	EA	
120-281	SCREW,4-40X.500,	4	EA	
120-356	SCREW,6-32 x .37	14	EA	
12041-005	CONN SMA F 2 HL	1	EA	
121-116	WASHER,FLAT,#4,F	48	EA	
121-210	WASHER,LOCK,#2,S	8	EA	
121-212	WASHER,LKSP,#4,H	73	EA	
121-218	WASHER,LKSP,#6,1	14	EA	
165-001	FILTER,LOW-PASS,	2	EA	
500-01502-001	CCA, DRIVER AMP,	1	EA	A10
120-292	SCREW 4-40 X 5/1	4	EA	
121-116	WASHER,FLAT,#4,F	4	EA	
121-212	WASHER,LKSP,#4,H	4	EA	
400-01502-001	CCA, DRIVER AMP,	1	EA	
03003-120	RES,S,12,1206,5%	3	EA	R2, R3, R5
03003-202	RES,S,2K,1206,5%	2	EA	R4
03003-510	RES,S,51,1206,5%	1	EA	R1
03016-270	CAP S 27pF A-SIZ	1	EA	C12
03024-103	CAP,X7R,.01uF,12	2	EA	C3, C4
03024-104	CAP S .1uF 1210	3	EA	C5, C10, C11
0955-0940	ATTEN,SMD-TVA,TE	1	EA	U3
11155-220	INDUCTOR,CHIP,.0	1	EA	L1
1250-2783	CONN,MCX,STRT JA	2	EA	J1, J2
142-009	CAP,S,VAR,0.4-2.	1	EA	C17
161-028	CAP,S,270pF,200V	2	EA	C9, C13
161-137	CAP,NP0,1000pF,1	2	EA	C8, C14
170-036	CAP TAN 10uF 50V	3	EA	C1, C2, C16
250-01502-001	PALLET ASSEMBLY,	1	EA	
100-04390-001	PALLET, DRIVER A	1	EA	
200-01502-001	PCB, DRIVER AMP,	1	EA	
920-00193-007	COUPLER,DIR,10DB	1	EA	CP1
920-00218-001	BEAD,FERRITE,SMT	3	EA	FB1, FB2, FB3
920-00231-004	ISOLATOR,1930-19	1	EA	AT1
921-00063-100	CAP,HI-Q,10pF,05	3	EA	C6, C7, C15
922-00136-008	CONN,RECP,1x8,0.	1	EA	J3
925-00118-002	IC, DIG THERMOST	1	EA	U2
900-00120-001	ALTERED	1	EA	Q1
924-00050-006	XSTR,RF PWR MOSF	1	EA	
920-00348-001	AMPLIFIER,LIN,19	1	EA	U1
500-01503-001	CCA, MAIN PALLET	2	EA	A0, A1
120-139	SCREW 2-56X.187	1	EA	
121-109	WASHER,FLAT,#2 R	1	EA	
121-116	WASHER,FLAT,#4,F	6	EA	
121-210	WASHER,LOCK,#2,S	1	EA	
400-01503-001	CCA, PALLET MAIN	1	EA	
03003-120	RES,S,12,1206,5%	7	EA	R6, R7, R8, R21, R24, R26, R27

03003-682	RES,S,6.8K,1206,	2	EA	R22, R23
03016-270	CAP S 27pF A-SIZ	1	EA	C6
03024-104	CAP S .1uF 1210	4	EA	C1, C7, C20, C21
11155-220	INDUCTOR,CHIP,.0	3	EA	L1, L3, L4
142-009	CAP,S,VAR,0.4-2.	1	EA	C34
161-028	CAP,S,270pF,200V	6	EA	C5, C8, C16, C19, C26, C27
161-137	CAP,NP0,1000pF,1	2	EA	C4, C10
170-036	CAP TAN 10uF 50V	5	EA	C11, C30, C31, C32, C33
195-233	COUPLER,HYBRID,S	2	EA	CP1, CP2
250-01503-001	ASSEMBLY, MAIN P	1	EA	
100-04388-001	PALLET, MAIN, HU	1	EA	
200-01503-001	PCB, MAIN PALLET	1	EA	
920-00218-001	BEAD,FERRITE,SMT	5	EA	L2, L5, L6, L7, L8
921-00014-001	CAP TAN 22uF 35V	2	EA	C14, C17
921-00063-100	CAP,HI-Q,10pF,05	11	EA	C2, C3, C9, C12, C13, C15, C18, C22, C23, C24, C25
921-00158-105	CAP,X7R,1uF,1812	2	EA	C28, C29
923-00021-006	RES,S,2K,0805,1%	2	EA	R1, R15
923-00029-000	RES,S,0,2512	1	EA	R9
923-00032-103	RES,VAR,MULTI TU	3	EA	R5, R20, R25
6.10035E+11	SCR,4-40,SCH,SS,	7	EA	
900-00117-002	ALTERED ITEM,XST	2	EA	U1, U2
924-00050-007	XSTR,RF PWR MOSF	1	EA	
900-00120-001	ALTERED	1	EA	Q2
924-00050-006	XSTR,RF PWR MOSF	1	EA	
923-00019-501	RES,TERMN,50 OHM	1	EA	R14
923-00072-501	RES,T,50,5%,20W	1	EA	R28
953-00076-001	WASHER,LKSP,#4,H	7	EA	
500-01506-001	CCA, ERROR AMP,	1	EA	A2
120-272	SCREW,4-40 x.375	4	EA	
121-116	WASHER,FLAT,#4,F	4	EA	
121-212	WASHER,LKSP,#4,H	4	EA	
400-01506-001	CCA, ERROR AMP,	1	EA	
03003-120	RES,S,12,1206,5%	2	EA	R5, R8
03003-682	RES,S,6.8K,1206,	1	EA	R6
03016-270	CAP S 27pF A-SIZ	6	EA	C1, C6, C8, C9, C13, C15
03024-103	CAP,X7R,.01uF,12	2	EA	C2, C5
03024-104	CAP S .1uF 1210	2	EA	C12, C16
11155-220	INDUCTOR,CHIP,.0	1	EA	L1
142-009	CAP,S,VAR,0.4-2.	2	EA	C7, C19
161-027	CAP S 200pF 300V	2	EA	C10, C14
170-036	CAP TAN 10uF 50V	4	EA	C3, C4, C17,

				C18
250-01506-002	PALLET ASSEMBLY,	1	EA	
100-04393-001	PALLET, ERROR AM	1	EA	
200-01506-002	PCB, ERROR AMP,	1	EA	
920-00218-001	BEAD,FERRITE,SMT	3	EA	FB1, FB2, FB3
920-00231-005	ISOLATOR,1930-19	1	EA	AT1
921-00014-001	CAP TAN 22uF 35V	1	EA	C11
922-00136-007	CONN,RECP,1x7,0.	1	EA	J1
923-00021-006	RES,S,2K,0805,1%	1	EA	R1
923-00032-103	RES,VAR,MULTI TU	1	EA	R7
900-00120-001	ALTERED	1	EA	Q2
924-00050-006	XSTR,RF PWR MOSF	1	EA	
920-00348-001	AMPLIFIER,LIN,19	1	EA	U1
500-01507-001	CCA, PRE-ERROR,	1	EA	A3
03003-510	RES,S,51,1206,5%	1	EA	R21
03025-103	CAP S .01uF 0805	4	EA	C3, C4, C28, C32
0699-3737	RES,S,300,0805,5	2	EA	R3, R5
11143-181	RES,S,180,2512,5	4	EA	R2, R6, R9, R13
1250-2783	CONN,MCX,STRT JA	2	EA	J2, J3
157-083	RES,S,10,0805,5%	4	EA	R1, R7, R11, R14
157-101	RES,S,220,0805,1	1	EA	R16
157-117	RES,S,18,0805,5%	1	EA	R4
161-088	CAP,X7R,1000pF,0	4	EA	C19, C20, C24, C30
161-101	CAP S .1uF 0805	4	EA	C18, C21, C22, C34
200-01507-002	PCB, PRE-ERROR,	1	EA	
5182-8268	CLIP,SHIELD, .01	3	EA	CLP1, CLP2, CLP3
920-00193-007	COUPLER,DIR,10DB	1	EA	CP2
920-00231-005	ISOLATOR,1930-19	1	EA	AT3
920-00275-001	COUPLER,800-2000	1	EA	CP1
920-00286-003	ATTEN,V-VAR,0-10	2	EA	AT1, AT2
920-00500-001	PHASE-SHIFTER,80	4	EA	PS1, PS2, PS3, PS4
921-00025-100	CAP,NPO,10PF,080	24	EA	C17, C23, C25, C26, C29, C31, C33, C35, C36, C37
922-00136-007	CONN,RECP,1x7,0.	1	EA	J1
922-00136-008	CONN,RECP,1x8,0.	1	EA	J4
923-00022-241	RES,S,240,0805,5	1	EA	R19
923-00022-620	RES,S,62,0805,5%	4	EA	R15, R17, R18, R20
925-00156-002	IC,AMPLFR,PWR,20	3	EA	U1, U3, U4
925-00156-004	IC,AMPLFR,PWR,11	1	EA	U2
928-00030-220	INDUCTOR,S,22NH,	4	EA	L1, L2, L3,

				L4
500-01508-001	CCA, 2-WAY COMBI	1	EA	A4
03003-510	RES,S,51,1206,5%	1	EA	R2
200-01508-001	PCB, 2-WAY COMBI	1	EA	
500-01509-001	CCA, 2-WAY SPLIT	1	EA	A5
03003-102	RES,S,1K,1206,5%	2	EA	R9, R12
03003-103	RES,S,10k,1206,5	2	EA	R13, R15
03003-121	RES,S,120,1206,5	1	EA	R3
03003-510	RES,S,51,1206,5%	1	EA	R2
03003-750	RES,S,75,1206,5%	2	EA	R1, R4
0699-3411	RES,0805,51,5%,.	1	EA	R5
10594-050	IC,V-REG,+5V,500	1	EA	U3
1250-2783	CONN,MCX,STRT JA	1	EA	J1
157-120	RES,S,51,2010,5%	1	EA	R17
157-134	RES,S,10,1206,5%	3	EA	R6, R7, R10
157-160	RES,S,0 OHM,1206	1	EA	R8
157-263	RES,S,51k,1206,5	1	EA	R16
161-060	CAP S 100pF 0805	2	EA	C1, C3
161-088	CAP,X7R,1000pF,0	4	EA	C6, C7, C8,
				C11
161-094	CAP,Ta,4.7uF,352	1	EA	C9
161-096	CAP S .1uF 1206	3	EA	C4, C5, C10
161-128	CAP S 10uF 6032	1	EA	C12
190-192	IC,OP AMP,DUAL V	1	EA	U2
200-01509-001	PCB, 2-WAY SPLIT	1	EA	
920-00193-004	COUPLER,DIR,30DB	1	EA	CP1
921-00101-226	CAP TAN 22uF 352	1	EA	C2
921-00147-106	CAP,TAN,10uF,734	1	EA	C13
922-00136-007	CONN,RECP,1x7,0.	1	EA	J2
923-00024-162	RES,S,1.6K,1206,	1	EA	R14
923-00032-103	RES,VAR,MULTI TU	1	EA	R11
923-00051-101	RES,S,100,1206,5	1	EA	R18
925-00143-002	IC,LOG AMP,.-1-2.	1	EA	U1
500-01510-001	CCA, PRE-D, HURR	1	EA	A6
03003-270	RES,S,27,1206,5%	1	EA	R13
03003-271	RES,S,270,1206,5	4	EA	
03016-150	CAP S 15pF A-SIZ	6	EA	
03025-103	CAP S .01uF 0805	10	EA	
10594-120	IC V-REG FXD BIP	1	EA	U3
1250-2783	CONN,MCX,STRT JA	1	EA	E1
157-160	RES,S,0 OHM,1206	2	EA	R2, R22
157-205	RES,S,10,0805,5%	3	EA	R5, R8, R25
161-101	CAP S .1uF 0805	6	EA	C29, C33,
				C38, C49,
				C51, C53
161-103	CAP S 1000pF 080	6	EA	C35, C37,
				C39, C42,
				C45, C47
161-140	CAP, X7R, 0.1uF	2	EA	C11, C14
164-044	CAP TAN 10uF 734	4	EA	C1, C12,
				C13, C23
200-01510-001	PCB, PRE-D, HURR	1	EA	

920-00157-221	INDUCTOR,1206,.2	1	EA	L1
920-00224-003	COUPLER,HYBRID,9	5	EA	CP1, CP2,
				CP3, CP4,
				CP5
920-00286-003	ATTEN,V-VAR,0-10	2	EA	AT1, PS5
920-00500-001	PHASE-SHIFTER,80	4	EA	PS1, PS2,
				PS3, PS4
921-00097-100	CAP,NPO,10PF,060	3	EA	C5, C10, C24
921-00156-100	CAP,S,10PF,0805,	19	EA	C46, C48,
				C50, C52,
				C54, C55,
				C56
922-00136-008	CONN,RECP,1x8,0.	1	EA	J1
923-00022-181	RES,S,180,0805,5	2	EA	R11, R12
923-00022-241	RES,S,240,0805,5	4	EA	R4, R6, R15,
				R17
923-00022-510	RES,S,51,0805,5%	2	EA	R9, R24
923-00030-121	RES,2512,120 OHM	3	EA	R1, R10, R23
923-00032-103	RES,VAR,MULTI TU	1	EA	R16
923-00052-102	RES,S,1K,0805,5%	3	EA	R19, R20,
				R21
925-00156-002	IC,AMPLFR,PWR,20	2	EA	U2, U4
925-00156-004	IC,AMPLFR,PWR,11	1	EA	U1
926-00022-002	DIODE,PIN,100V,.	4	EA	CR1, CR2,
				CR4, CR5
926-00023-001	DIODE,VAR,TUNING	2	EA	CR6, CR7
926-00024-001	DIODE,SCHOTTKY,M	1	EA	CR3
500-01515-001	CIRCUIT CARD ASS	1	EA	A7
200-01515-001	PCB, DISTRIBUTIO	1	EA	
922-00136-007	CONN,RECP,1x7,0.	1	EA	J3
922-00136-008	CONN,RECP,1x8,0.	1	EA	J2
922-00292-016	HDR,VERT,2x8,SMT	1	EA	J1
500-01516-001	CCA, DISTRIBUTIO	1	EA	A8
200-01516-001	PCB, DISTRIBUTIO	1	EA	
922-00136-008	CONN,RECP,1x8,0.	2	EA	J2, J3
922-00292-020	HDR,VERT,2x10,SM	1	EA	J1
500-01518-001	CCA, RF OUTPUT,	1	EA	A9
1250-2783	CONN,MCX,STRT JA	1	EA	J1
200-01518-002	PCB, RF OUTPUT,	1	EA	
920-00246-010	ATTENUATOR,10dB,	1	EA	AT2
6.10035E+11	SCR,4-40,SCH,SS,	2	EA	
700-00970-001	CABLE ASSY, RF,	1	EA	W9
115-149	COAX,SEMI-RIGID,	0	IN	
922-00119-003	CONN,MCX,BLKHD,.	1	EA	
922-00381-002	CONN,R ANG PLUG,	1	EA	
700-00970-002	CABLE ASSY, RF,	1	EA	W10
115-149	COAX,SEMI-RIGID,	0	IN	
922-00119-003	CONN,MCX,BLKHD,.	1	EA	
922-00381-002	CONN,R ANG PLUG,	1	EA	
700-00970-003	CABLE ASSY, RF,	1	EA	W11
115-149	COAX,SEMI-RIGID,	0	IN	
922-00119-003	CONN,MCX,BLKHD,.	1	EA	

922-00381-002	CONN,R ANG PLUG,	1	EA	
700-00971-001	CABLE ASSY, RF,	1	EA	W1
115-149	COAX,SEMI-RIGID,	0	IN	
700-00971-002	CABLE ASSY, RF,	1	EA	W2
115-149	COAX,SEMI-RIGID,	0	IN	
700-00971-003	CABLE ASSY, RF,	1	EA	W3
700-00972-001	CABLE ASSY, RF,	1	EA	W4
115-149	COAX,SEMI-RIGID,	0	IN	
922-00381-002	CONN,R ANG PLUG,	2	EA	
700-00972-002	CABLE ASSY, RF,	1	EA	W5
115-149	COAX,SEMI-RIGID,	0	IN	
922-00381-002	CONN,R ANG PLUG,	2	EA	
700-00972-003	CABLE ASSY, RF,	1	EA	W6
115-149	COAX,SEMI-RIGID,	0	IN	
922-00381-002	CONN,R ANG PLUG,	2	EA	
700-00973-001	CABLE ASSY, RF,	1	EA	W7
11160-002	CONN,SMA,MAL,CBL	1	EA	
115-149	COAX,SEMI-RIGID,	0	IN	
922-00381-002	CONN,R ANG PLUG,	1	EA	
700-00974-001	CABLE ASSY, RF,	1	EA	W8
115-149	COAX,SEMI-RIGID,	0	IN	
130-321	CONN,SMA,2-HOLE	1	EA	
922-00381-002	CONN,R ANG PLUG,	1	EA	
800-01310-001	ASSY, SHIELD, FI	3	EA	
100-04364-001	WALL, SHIELD, FI	1	EA	
100-04366-001	GASKET, FILTER2,	2	EA	
922-00610-001	CONTACT, REMOVAB	1	EA	
880-00017-002	DELAY FILTER ASS	1	EA	
920-00273-003	ISOLATOR,1930-19	1	EA	
920-00303-006	FILTER PLATE,1x8	3	EA	
920-00339-007	FILTER PLATE,1x7	2	EA	
923-00071-500	RES,TERMN,50 OHM	1	EA	
951-00054-005	SCREW,SET,6-32x3	3	EA	
951-00054-006	SCREW, SET, 6-32	5	EA	
800-01306-001	DIGITAL ASSY, HU	1	EA	
100-03803-001	WALL, CLIP, DIGI	4	EA	
100-03804-001	WALL, CLIP, DIGI	5	EA	
100-04056-001	WALL, MULTIFUNCT	1	EA	
100-04356-001	HOUSING, DIGITAL	1	EA	
100-04359-001	COVER, 1ST LOOP	1	EA	
100-04512-001	PLATE, 1ST LOOP	1	EA	
120-225	SCREW,4-40 x 1/4	49	EA	
120-262	SCREW 4-40 X 3/8	4	EA	
120-276	SCREW,4-40 x .25	8	EA	
121-116	WASHER,FLAT,#4,F	46	EA	
121-212	WASHER,LKSP,#4,H	57	EA	
500-01159-001	CCA, 3 PIN INTER	4	EA	
200-01159-001	PCB, 3 PIN INTER	1	EA	
922-00254-001	PIN,HEX,PRESS-IN	6	EA	
500-01245-001	CCA, 2X5 INTERCO	1	EA	
200-01245-001	PCB, 2X5 INTERCO	1	EA	
921-00064-301	CAP,ATC,300pF,A-	20	EA	C16, C17,

				C18, C19, C20
922-00254-001	PIN,HEX,PRESS-IN	20	EA	
500-01246-001	CCA, 1X4 PIN INT	1	EA	
200-01246-001	PCB, 1X4 PIN INT	1	EA	
921-00064-301	CAP,ATC,300pF,A-	8	EA	C1, C2, C3, C4, C5, C6, C7, C8
922-00254-001	PIN,HEX,PRESS-IN	8	EA	
500-01247-001	CCA, 1X6 PIN DIG	2	EA	
200-01247-001	PCB, 1X6 PIN DIG	1	EA	
921-00064-301	CAP,ATC,300pF,A-	12	EA	C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12
922-00254-001	PIN,HEX,PRESS-IN	12	EA	
500-01258-001	CCA, 2X6, DIGITA	1	EA	
200-01258-001	PCB, 2 X 6, DIGI	1	EA	
921-00064-301	CAP,ATC,300pF,A-	24	EA	C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20, C21, C22, C23, C24
922-00254-001	PIN,HEX,PRESS-IN	24	EA	
500-01352-001	CCA, 1ST LOOP DE	1	EA	
03003-102	RES,S,1K,1206,5%	2	EA	R8, R11
03003-103	RES,S,10k,1206,5	2	EA	R13, R15
03003-150	RES,S,15,1206,5%	1	EA	R2
03003-301	RES,S,300,1206,5	2	EA	R1, R3
03003-510	RES,S,51,1206,5%	1	EA	R4
157-134	RES,S,10,1206,5%	3	EA	R5, R6, R9
157-160	RES,S,0 OHM,1206	1	EA	R7
157-263	RES,S,51k,1206,5	1	EA	R17
161-060	CAP S 100pF 0805	2	EA	C1, C2
161-088	CAP,X7R,1000pF,0	4	EA	C6, C7, C8, C12
161-094	CAP,Ta,4.7uF,352	1	EA	C9
161-096	CAP S .1uF 1206	4	EA	C4, C5, C10, C11
190-192	IC,OP AMP,DUAL V	1	EA	U3
200-01352-001	PCB, 1ST LOOP DE	1	EA	
921-00101-226	CAP TAN 22uF 352	1	EA	C3
922-00136-003	CONN,RECP,1x3,0.	1	EA	J1
923-00024-162	RES,S,1.6K,1206,	1	EA	R14
923-00032-202	RES,V,2K,11T,SMT	1	EA	R10



923-00051-101	RES,S,100,1206,5	1	EA	R18
925-00143-002	IC,LOG AMP,,-1-2.	1	EA	U1
500-01511-001	CCA,RF INPUT,MFR	1	EA	
0160-8612	CAP,C0805,10PF,1	18	EA	C26, C27, C30, C31, C32, C33
03003-102	RES,S,1K,1206,5%	2	EA	R11, R14
03003-103	RES,S,10k,1206,5	2	EA	R12, R15
03003-150	RES,S,15,1206,5%	1	EA	R5
03003-151	RES,S,150,1206,5	2	EA	R3, R24
03003-180	RES,S,18,1206,5%	1	EA	R21
03003-301	RES,S,300,1206,5	4	EA	R4, R6, R20, R22
03003-510	RES,S,51,1206,5%	2	EA	R7, R23
03003-750	RES,S,75,1206,5%	4	EA	R1, R2, R25, R26
1250-2783	CONN,MCX,STRT JA	3	EA	J1, J2, J3
1252-7548	CONN,CONTACT,SPR	6	EA	
157-134	RES,S,10,1206,5%	3	EA	R8, R9, R19
157-160	RES,S,0 OHM,1206	1	EA	R10
157-263	RES,S,51k,1206,5	1	EA	R16
161-060	CAP S 100pF 0805	2	EA	C1, C2
161-088	CAP,X7R,1000pF,0	7	EA	C5, C6, C7, C9, C17, C29, C35
161-094	CAP,Ta,4.7uF,352	1	EA	C10
161-101	CAP S .1uF 0805	6	EA	C3, C4, C11, C16, C28, C34
190-192	IC,OP AMP,DUAL V	1	EA	U2
195-233	COUPLER,HYBRID,S	1	EA	CP2
200-01511-001	PCB,RF INPUT,MFR	1	EA	
920-00208-002	FILTER, BP,5-POL	1	EA	FL1
920-00231-005	ISOLATOR,1930-19	1	EA	AT1
920-00275-001	COUPLER,800-2000	1	EA	CP1
920-00286-003	ATTEN,V-VAR,0-10	1	EA	PS4
920-00286-004	ATTEN,V-VAR,0-25	1	EA	AT2
920-00500-001	PHASE-SHIFTER,80	3	EA	PS1, PS2, PS3
921-00101-226	CAP TAN 22uF 352	1	EA	C8
923-00024-162	RES,S,1.6K,1206,	1	EA	R18
923-00032-202	RES,V,2K,11T,SMT	1	EA	R13
923-00051-101	RES,S,100,1206,5	1	EA	R17
925-00143-002	IC,LOG AMP,,-1-2.	1	EA	U1
500-01512-001	CCA, PILOT RECEI	1	EA	
0160-7183	CAP,C0805,1000PF	1	EA	C7
03003-022	RES,S,2.2,1206,5	1	EA	R1
03003-082	RES,S,8.2,1206,5	3	EA	R2, R14, R15
03003-221	RES,S,220,1206,5	2	EA	R24, R25
03003-223	RES,S,22K,1206,5	1	EA	R21
03003-272	RES,S,2.7k,1206,	2	EA	R5, R6
05715-001	DIODE SWTCHNG 75	2	EA	CR1, CR2

0699-2643	RES, S, 0805, 0	1	EA	R3
0699-3737	RES,S,300,0805,5	4	EA	R12, R19, R38, R39
0699-3846	RES,C0805,75	1	EA	R44
1250-2783	CONN,MCX,STRT JA	1	EA	J1
1252-7548	CONN,CONTACT,SPR	16	EA	E16
157-098	RES,S,100,0805,5	3	EA	R4, R41, R42
157-100	RES,S,150,0805,5	1	EA	R35
157-106	RES,S,2.2K,0805,	2	EA	R29, R36
157-109	RES,S,10K,0805,5	7	EA	R7, R8, R9, R13, R16, R18, R27
157-117	RES,S,18,0805,5%	2	EA	R17, R40
157-201	RES,0805,5.1k,1/	1	EA	R11
161-100	CAP S .01uF 0805	4	EA	C1, C4, C15, C25
161-101	CAP S .1uF 0805	4	EA	C6, C10, C19, C20
1853-0525	XSTR,TO-236,MMBT	1	EA	Q2
190-192	IC,OP AMP,DUAL V	2	EA	U2, U4
200-01512-001	PCB, PILOT RECEI	1	EA	
200-030	XSTR,GEN PUR,NPN	1	EA	Q1
920-00193-002	COUPLER,DIR,20DB	1	EA	CP1
921-00018-106	CAP,X5R,10UF,121	3	EA	C14, C16, C27
921-00021-101	CAP,S,100PF,0805	3	EA	C17, C22, C26
921-00031-332	CAP,S,X7R,3300pF	2	EA	C11, C24
921-00063-100	CAP,HI-Q,10pF,05	4	EA	C8, C13, C18, C23
921-00142-106	CAP,TAN,10uF,603	1	EA	C5
921-00150-107	CAP,TAN,100uF,20	1	EA	C21
921-00151-107	CAP,TAN,100UF,16	4	EA	C2, C3, C9, C12
923-00021-006	RES,S,2K,0805,1%	2	EA	R10, R30
923-00022-162	RES,S,1.6K,0805,	2	EA	R32, R33
923-00022-394	RES,S,390k,0805,	2	EA	R22, R26
923-00022-510	RES,S,51,0805,5%	2	EA	R37, R43
923-00051-101	RES,S,100,1206,5	2	EA	R28, R31
923-00057-562	RES,S,5.6K,0805,	3	EA	R20, R23, R34
925-00032-001	IC,MIXER,800LO/4	1	EA	U6
925-00124-001	IC,SYNTHESIZER,1	1	EA	U1
925-00156-001	IC,AMPLFR,PWR,16	1	EA	U3
925-00156-002	IC,AMPLFR,PWR,20	1	EA	U5
928-00030-150	INDUCTOR,S,15nH,	2	EA	L1, L2
500-01513-002	CCA, RMS DETECTO	1	EA	
03003-103	RES,S,10k,1206,5	4	EA	R1, R2, R13, R15
03003-105	RES,S,1M,1206,5%	4	EA	R6, R7, R10, R11
03003-510	RES,S,51,1206,5%	5	EA	R4, R5, R12,

				R14, R18
03003-561	RES,S,560,1206,5	2	EA	R3, R9
03003-681	RES,S,680,1206,5	1	EA	R17
1252-7548	CONN,CONTACT,SPR	15	EA	E1, E2, E3, E4, E5, E6, E7, E8, E9, E10, E11, E12, E13, E14, E15
157-003	RES,S,10,1206,5%	1	EA	R8
157-062	RES,S,240,1206,5	1	EA	R16
161-101	CAP S .1uF 0805	4	EA	C6, C7, C10, C11
161-103	CAP S 1000pF 080	1	EA	C14
200-01513-001	PCB, RMS DETECTO	1	EA	
920-00246-010	ATTENUATOR,10dB,	1	EA	AT1
920-00246-014	ATTEN,14DB,dc-8G	1	EA	AT2
921-00021-101	CAP,S,100PF,0805	7	EA	C1, C2, C3, C4, C5, C9, C12
921-00103-685	CAP,Ta,6.8uF,734	2	EA	C13, C15
925-00079-003	IC,TR SW,SPDT,10	2	EA	U1, U2
925-00123-001	IC,OP AMP,QUAD	1	EA	U3
925-00174-001	IC,RF TRU-PWR DE	1	EA	U4
928-00032-407	INDUCTOR,HI-FREQ	1	EA	L1
500-01514-001	CCA, DETECTOR F/	1	EA	
0699-2643	RES, S, 0805, 0	2	EA	R10, R29
0699-3034	RES,C0805,CF,1K	4	EA	R11, R14, R30, R33
0699-3055	RES,C0805,CF,10	6	EA	R8, R9, R12, R27, R28, R31
0699-3411	RES,0805,51,5%,.	2	EA	R7, R26
1250-2783	CONN,MCX,STRT JA	1	EA	J1
1252-7548	CONN,CONTACT,SPR	7	EA	E1, E2, E3, E4, E5, E6, E7
157-098	RES,S,100,0805,5	2	EA	R19, R38
157-101	RES,S,220,0805,1	3	EA	R2, R5, R24
157-109	RES,S,10K,0805,5	4	EA	R15, R17, R34, R36
161-060	CAP S 100pF 0805	4	EA	C1, C2, C12, C13
161-088	CAP,X7R,1000pF,0	8	EA	C6, C7, C8, C11, C17, C18, C19, C22
161-094	CAP,Ta,4.7uF,352	2	EA	C9, C20
161-101	CAP S .1uF 0805	6	EA	C4, C5, C10, C15, C16, C21
190-192	IC,OP AMP,DUAL V	1	EA	U2

200-01514-001	PCB, DETECTOR F/	1	EA	
920-00231-005	ISOLATOR,1930-19	1	EA	AT1
921-00101-226	CAP TAN 22uF 352	2	EA	C3, C14
923-00022-162	RES,S,1.6K,0805,	2	EA	R16, R35
923-00022-271	RES,S,270,0805,5	1	EA	R21
923-00022-513	RES, S, 51k, 080	2	EA	R18, R37
923-00022-560	RES,S,56,0805,5%	2	EA	R20, R22
923-00022-620	RES,S,62,0805,5%	6	EA	R1, R3, R4, R6, R23, R25
923-00032-202	RES,V,2K,11T,SMT	2	EA	R13, R32
925-00143-002	IC,LOG AMP,.1-2.	2	EA	U1, U3
500-01517-002	CCA, MULTI-FUNCT	1	EA	
03003-051	RES,S,5.1,1206,5	5	EA	R104, R113, R121, R127, R169
03003-102	RES,S,1K,1206,5%	25	EA	R231, R245, R247, R253
03003-103	RES,S,10k,1206,5	49	EA	R265, R266, R267, R268, R271
03003-104	RES,S,100K,1206,	4	EA	R36, R53, R56, R187
03003-121	RES,S,120,1206,5	13	EA	R238, R244, R254
03003-272	RES,S,2.7k,1206,	1	EA	R173
03003-471	RES,S,470,1206,5	2	EA	R24, R25
03003-472	RES,S,4.7K,1206,	10	EA	R40, R47, R54, R59, R125, R130, R132, R135, R136, R270
03003-473	RES,S,47K,1206,5	3	EA	R175, R176, R217
03003-510	RES,S,51,1206,5%	11	EA	R31, R43, R46, R68, R69, R72, R137, R139, R150, R158, R190
03003-511	RES,S,510,1206,5	2	EA	R177, R249
03003-682	RES,S,6.8K,1206,	1	EA	R11
05764-001	DIODE,SCHTKY,70V	3	EA	CR3, CR4, CR7
0699-1415	RES,R1206,100OHM	1	EA	R38
0699-3289	RES,S,24.9k,1206	1	EA	R13
0699-3631	RESISTOR, 301 OH	1	EA	R45
11155-124	INDUCTOR,CHIP,12	1	EA	L7
11637-150	CAP,Ta,1uF,3528,	1	EA	C89
1250-2783	CONN,MCX,STRT JA	1	EA	J5
1252-7548	CONN,CONTACT,SPR	38	EA	E28, E29, E30, E31, E32, E33,

				E34, E35,
				E36, E37,
				E38
157-134	RES,S,10,1206,5%	41	EA	R212, R224,
				R225, R226,
				R246, R260,
				R261, R262,
				R263
157-150	RES,S,27K,1206,5	1	EA	R105
157-160	RES,S,0 OHM,1206	22	EA	R98, R133,
				R189, R191,
				R207, R216,
				R257, R258,
				R259
157-235	RES,S,1K,1206,1%	1	EA	R100
157-236	RES,S,10K,1206,1	21	EA	R222, R223,
				R227, R232,
				R235, R241,
				R242, R243,
				R250
157-237	RES,S,3.01k,1206	3	EA	R165, R168,
				R170
161-059	CAP,NP0,1000pF,0	3	EA	C10, C13,
				C106
161-083	CAP S .01uF 1206	2	EA	C41, C53
161-092	CAP,Ta,2.2uF,352	1	EA	C152
161-094	CAP,Ta,4.7uF,352	34	EA	C130, C132,
				C146, C149,
				C154, C158,
				C165, C169,
				C174, C189
161-096	CAP S .1uF 1206	104	EA	C187, C188
170-036	CAP TAN 10uF 50V	3	EA	C3, C4, C171
170-037	CAP TAN 10uF 35V	11	EA	C22, C24,
				C25, C71,
				C98, C131,
				C135, C150,
				C163, C167,
				C170
180-061	DIODE SWTCHNG 75	2	EA	CR8, CR9
1820-4692	IC,SO-14,QUAD NA	1	EA	U50
190-150	IC,OP AMP VOL. F	1	EA	U35
200-01517-003	PCB, MULTI-FUNCT	1	EA	
200-030	XSTR,GEN PUR,NPN	2	EA	Q2, Q4
210-006	V-REG FXD +8V 1A	1	EA	U41
920-00213-001	INDUCTOR,1210,33	5	EA	L3, L4, L5,
				L6, L8
920-00279-015	REGULATOR,VOLT,1	2	EA	U33, U34
921-00009-001	CAP,Ta ,1uF, 321	10	EA	C84, C100,
				C137, C138,
				C144, C160,
				C177, C179,

				C181, C183
921-00017-001	CAP S 1uF 1206 2	4	EA	C109, C111, C123, C128
921-00031-222	CAP S 2200pF 080	1	EA	C155
921-00041-471	CAP,S,470pF,1206	1	EA	C17
921-00045-101	CAP,S,100pF,1206	3	EA	C12, C16, C46
921-00101-226	CAP TAN 22uF 352	3	EA	C30, C33, C140
921-00103-685	CAP,Ta,6.8uF,734	2	EA	C102, C136
921-00129-107	CAP TAN 100uF 73	2	EA	C19, C20
921-00131-226	CAP,Ta,22uF,7343	4	EA	C166, C172, C180, C184
922-00087-001	SCKT PLCC 84P	1	EA	XU1
922-00087-002	SCKT,PLCC,32P,SM	3	EA	XU4, XU5, XU26
922-00118-006	CONN,RECP,6P,2X3	1	EA	J8
922-00136-002	CONN,RECP,1x2.1"	1	EA	J9
922-00136-003	CONN,RECP,1x3,0.	1	EA	J1
922-00136-006	CONN,RECP,1X6,.1	2	EA	J2, J17
922-00190-003	CONN,D-SUB,FEM,3	1	EA	J11
922-00255-026	CONN,RECP,RT-ANG	1	EA	J12
922-00293-006	HDR,RT	1	EA	J14
922-00293-014	HDR,RT ANG,2x7,S	1	EA	J15
922-00293-016	HDR,RT ANG,2x8,S	1	EA	J16
922-00293-018	HDR,RT ANG,2x9,S	1	EA	J13
922-00293-020	HDR,RT-ANG,2x10,	1	EA	J3
923-00021-001	RES,S,10K,0805,1	6	EA	R110, R117, R123, R131, R171, R172
923-00023-026	RES,S,30.1k,1206	4	EA	R91, R214, R215, R234
923-00023-028	RES,S,38.3k,1206	2	EA	R240, R256
923-00023-029	RES,S,19.1k,1206	2	EA	R115, R128
923-00023-030	RES,S,150k,1206,	1	EA	R193
923-00023-035	RES,S,11kOHM,120	1	EA	R5
923-00023-036	RES,S,35.7k,1206	1	EA	R10
923-00023-038	RES,S,20kOHM,120	2	EA	R99, R197
923-00023-051	RES,S,15k,1206,1	6	EA	R107, R122, R218, R233, R236, R239
923-00027-001	RES,S,.033,2010,	1	EA	R2
923-00032-103	RES,VAR,MULTI TU	7	EA	R28, R42, R60, R114, R118, R120, R124
923-00051-101	RES,S,100,1206,5	6	EA	R4, R14, R181, R251, R255, R269
924-00038-004	XSTR,PWR MOSFET,	1	EA	Q3
924-00038-005	XSTR,PWR MOSFET,	1	EA	Q1
925-00010-001	IC, DUAL D FF,CM	1	EA	U25

925-00011-002	IC,uPROC SUPRVSR	1	EA	U24
925-00020-002	IC,AND GATE,QUAD	1	EA	U59
925-00021-001	IC,QUAD OP AMP 3	2	EA	U19, U56
925-00026-001	IC HEX INVRTR CM	3	EA	U21, U27, U44
925-00031-001	IC,MIROCONTROLLE	1	EA	U20
925-00038-003	IC,CHAN PROTECTO	1	EA	U36
925-00039-002	IC,QUAD RS485 LI	1	EA	U49
925-00053-001	IC V-REF 2.5V SO	1	EA	U63
925-00056-002	IC, DAC,12-BIT,S	1	EA	U6
925-00056-003	IC, DAC,8-BIT,5V	1	EA	U7
925-00071-002	IC,DAC,OCTAL,10-	1	EA	U51
925-00074-002	IC, PHOTOMOS REL	2	EA	U48, U58
925-00076-001	IC,VOLT REG,-5V,	1	EA	U37
925-00086-001	IC,uPROC RESET C	1	EA	U16
925-00092-003	IC,VREG,ADJ,1.2-	1	EA	U10
925-00098-002	IC,ADC,10-BIT,2C	1	EA	U38
925-00100-001	IC,OP AMP,DUAL	5	EA	U22, U28, U40, U52, U54
925-00101-001	IC,DAC,DUAL,12 B	2	EA	U18, U23
925-00106-001	IC,MEM,FLASH,32K	3	EA	U4, U5, U26
925-00111-003	IC,COMPARATOR,DU	1	EA	U13
925-00111-004	IC,COMPARATOR,DU	1	EA	U11
925-00123-002	IC,OP AMP,RAIL-R	5	EA	U12, U15, U29, U32, U46
925-00123-003	IC,OP AMP,QUAD,R	1	EA	U3
925-00129-001	IC,SW REGULATOR	1	EA	U2
925-00132-001	IC,TEMP SENSR w/	1	EA	U14
925-00133-001	IC, VOL CNVRTR,S	1	EA	U45
925-00140-003	IC,TRANSCEIVER,R	3	EA	U31, U47, U57
925-00148-002	IC,QUAD BUFFER,3	3	EA	U42, U43, U55
925-00150-001	IC,QUAD,RS-485 D	1	EA	U53
925-00162-002	IC,MUX,8-CH,ANAL	1	EA	U17
925-00166-002	IC,QUAD ANALOG S	2	EA	U9, U39
925-00170-001	IC,CPLD,84-PIN P	1	EA	U1
925-00170-002	IC,CPLD,36 MACRO	1	EA	U30
925-00178-001	IC,EEPROM,SERIAL	2	EA	U61, U62
926-00002-002	DIODE,RECT,40V@3	1	EA	CR1
926-00016-002	DIODE,TRANS SUPP	12	EA	CR24, CR25
926-00017-001	DIODE,ARRAY,SURG	1	EA	U64
926-00026-002	DIODE,SCHOTTKY,3	3	EA	CR2, CR5, CR6
927-00007-001	OSCILLATOR,CLK,1	1	EA	Y1
928-00009-103	INDUCTOR,10uH,3.	2	EA	L1, L2
500-01544-001	CCA, PILOT MODUL	1	EA	
03003-102	RES,S,1K,1206,5%	1	EA	R11
03003-201	RES,S,200,1206,5	1	EA	R15
0699-3846	RES,C0805,75	3	EA	R3, R12, R17

1250-2783	CONN,MCX,STRT JA	1	EA	J1
1252-7548	CONN,CONTACT,SPR	9	EA	E1, E2, E3,
				E4, E5, E6,
				E7, E8, E9
157-098	RES,S,100,0805,5	3	EA	R1, R2, R4
157-196	RES,S,510,0805,5	3	EA	R5, R8, R9
157-207	RES,S,1k,0805,5%	2	EA	R6, R10
157-210	RES,S,2.4K,0805,	1	EA	R7
161-101	CAP S .1uF 0805	4	EA	C3, C4, C6,
				C7
161-144	CAP S .022uF 120	3	EA	C2, C8, C10
190-201	IC RF MODULTR 5V	1	EA	U1
200-01544-001	PCB, PILOT MODUL	1	EA	
921-00018-106	CAP,X5R,10UF,121	1	EA	C5
921-00021-101	CAP,S,100PF,0805	2	EA	C1, C9
923-00021-006	RES,S,2K,0805,1%	2	EA	R13, R14
923-00022-111	RES,S,110,0805,5	1	EA	R16
924-00036-001	TRANS,NPN,INT BI	3	EA	Q1, Q2, Q3
925-00164-001	IC,PRECISION V R	1	EA	CR1
500-01545-001	CCA, FORWARD DIS	1	EA	
03003-510	RES,S,51,1206,5%	2	EA	R1, R2
03003-750	RES,S,75,1206,5%	1	EA	R4
1250-2783	CONN,MCX,STRT JA	1	EA	J1
1252-7548	CONN,CONTACT,SPR	9	EA	
200-01545-001	PCB, FORWARD DIS	1	EA	
920-00193-007	COUPLER,DIR,10DB	1	EA	CP1
920-00224-003	COUPLER,HYBRID,9	1	EA	CP2
923-00051-101	RES,S,100,1206,5	2	EA	R3, R5
700-00975-001	CABLE ASSY, DIGI	1	EA	
115-100	COAX,50 OHM,.047	0	IN	
922-00381-003	CONN,MCX,R-ANG P	1	EA	
700-00976-001	CABLE ASSY, DIGI	1	EA	
115-100	COAX,50 OHM,.047	0	IN	
922-00381-003	CONN,MCX,R-ANG P	2	EA	
700-00977-001	CABLE ASSY, DIGI	1	EA	
115-100	COAX,50 OHM,.047	0	IN	
922-00381-003	CONN,MCX,R-ANG P	2	EA	
700-00978-001	CABLE ASSY, DIGI	1	EA	
115-149	COAX,SEMI-RIGID,	0	IN	
922-00381-002	CONN,R ANG PLUG,	2	EA	
920-00339-011	FILTER PLATE,1x3	1	EA	
950-00002-004	STANDOFF,1/4	4	EA	
951-00054-006	SCREW, SET, 6-32	9	EA	
900-00095-001	AI,FLASH	1	EA	
925-00106-001	IC,MEM,FLASH,32K	1	EA	