9.1 MAIN BOARD

SEC-CODE	DESCRIPTION	Design LOC
GH92-01154A	PBA MAIN-SCH2500R;SCH2500	-
0404-000115	DIODE-SCHOTTKY;RB160L-40,	D200
0405-001035	DIODE-VARACTOR;1SV279,15V	D620
0405-001035	DIODE-VARACTOR;1SV279,15V	D621
0405-001035	DIODE-VARACTOR;1SV279,15V	D622
0405-001035	DIODE-VARACTOR;1SV279,15V	D630
0405-001035	DIODE-VARACTOR;1SV279,15V	D631
0407-000115	DIODE-ARRAY;DAN202U,80V,1	D3
0407-000115	DIODE-ARRAY;DAN202U,80V,1	D8
0407-000122	DIODE-ARRAY;KDS226,80V,30	D1
0407-000122	DIODE-ARRAY;KDS226,80V,30	D2
0407-000122	DIODE-ARRAY;KDS226,80V,30	D5
0407-000122	DIODE-ARRAY;KDS226,80V,30	D6
0407-000122	DIODE-ARRAY;KDS226,80V,30	D650
0409-001001	DIODE-PIN;BAR63-03W,50V,1	D401
0409-001001	DIODE-PIN;BAR63-03W,50V,1	D402
0501-000162	TR-SMALL SIGNAL;2SA1576,P	Q570
0501-000162	TR-SMALL SIGNAL;2SA1576,P	Q572
0501-000218	TR-SMALL SIGNAL;2SC4081,N	Q1
0501-000218	TR-SMALL SIGNAL;2SC4081,N	Q401
0501-000218	TR-SMALL SIGNAL;2SC4081,N	Q571
0501-000218	TR-SMALL SIGNAL;2SC4081,N	Q8
0501-000457	TR-SMALL SIGNAL;MMBT2222A	Q2
0501-000457	TR-SMALL SIGNAL;MMBT2222A	Q5
0501-000457	TR-SMALL SIGNAL;MMBT2222A	Q9
0501-002096	TR-SMALL SIGNAL;BFP420,NP	Q402
0504-000168	TR-DIGITAL;RN1104,NPN,100	Q110
0504-000168	TR-DIGITAL;RN1104,NPN,100	Q6
0504-000168	TR-DIGITAL;RN1104,NPN,100	Q7
0504-000172	TR-DIGITAL;RN2104,PNP,100	Q100
0504-000172	TR-DIGITAL;RN2104,PNP,100	Q4
0504-000172	TR-DIGITAL;RN2104,PNP,100	Q650
0505-001037	FET-SILICON;-,P,-12V,+-2.	U123
0505-001037	FET-SILICON;-,P,-12V,+-2.	U571
0505-001165	FET-SILICON;SI3443ADY-T1,	Q101
0505-001170	FET-SILICON;SI9933ADY-T1,	U121
0506-000146	TR-ARRAY;UMH6,NPN/PNP,2,	Q120
0506-001003	TR-ARRAY;UMD3N,NPN/PNP,2,	S503
0601-000355	LED;CHIP,RED,2.0x1.6mm,66	LED
0801-000303	IC-CMOS LOGIC;7S08,AND GA	U124
0801-000303	IC-CMOS LOGIC;7S08,AND GA	U125
0801-000794	IC-CMOS LOGIC;7S08FU,AND,	U671
0801-002192	IC-CMOS LOGIC;7S04,AND GA	U572

SEC-CODE	DESCRIPTION	Design LOC
1001-001048	IC-ANALOG SWITCH;SW395TR,	S601
1001-001079	IC-ANALOG SWITCH;UPG152TA	S501,S502
1001-001080	IC-ANALOG SWITCH;MAX4524,	U650
1103-001131	IC-EEPROM;24C256,32Kx8BIT	U13
1201-001006	IC-OP AMP;7101,SOT-23,5P,	U570
1201-001259	IC-POWER AMP;23124,LCC,8P	U502
1201-001305	IC-POWER AMP;23107,LCC,8P	U504
1202-000192	IC-VOLFAGECOMP.;75W393,-,	U3
1203-000385	IC-VOLFAGECOMP;TK11236AMT	U670
1203-000392	IC-RESET;809,SOP,3P,-,PLA	U4
1203-001365	IC-DC/DC CONVERTER;1705,S	U100
1203-001390	IC-VOLTAGE REGULATOR;1123	U120
1203-001390	IC-VOLTAGE REGULATOR;1123	U122
1203-001518	IC-VOLTAGE REGULATOR;5219	U101
1204-001375	IC-ENCODER/DECODER;ST5092	U2
1205-001451	IC-DATA COMM./GEN.;Q5312I	U600
1205-001517	IC-DATA COMM./GEN.;MSM230	U1
1205-001522	IC-DATA COMM./GEN.;RF258,	U401
1205-001523	IC-DATA COMM./GEN.;RF259,	U501
1209-001128	IC-PLL/SYNTHESISER;LMX235	U640
1404-001040	THERMISTOR-NTC;10Kohm,5%,	TH650
2007-000070	R-CHIP;0ohm,5%,1/16W,DA,T	L505,L509
2007-000137	R-CHIP;2Kohm,5%,1/16W,DA,	R45,R404
2007-000138	R-CHIP;100ohm,5%,1/16W,DA	R1
2007-000138	R-CHIP;100ohm,5%,1/16W,DA	R2
2007-000138	R-CHIP;100ohm,5%,1/16W,DA	R21
2007-000138	R-CHIP;100ohm,5%,1/16W,DA	R642
2007-000138	R-CHIP;100ohm,5%,1/16W,DA	R643
2007-000138	R-CHIP;100ohm,5%,1/16W,DA	R644
2007-000138	R-CHIP;100ohm,5%,1/16W,DA	R645
2007-000138	R-CHIP;100ohm,5%,1/16W,DA	R661
2007-000138	R-CHIP;100ohm,5%,1/16W,DA	R79
2007-000138	R-CHIP;100ohm,5%,1/16W,DA	R81,R401
2007-000141	R-CHIP;2.2Kohm,5%,1/16W,D	R571
2007-000141	R-CHIP;2.2Kohm,5%,1/16W,D	R61
2007-000142	R-CHIP;2.7Kohm,5%,1/16W,D	R64
2007-000149	R-CHIP;12Kohm,5%,1/16W,DA	R32
2007-000149	R-CHIP;12Kohm,5%,1/16W,DA	R72
2007-000151	R-CHIP;15Kohm,5%,1/16W,DA	R42
2007-000168	R-CHIP:470Kohm,5%1/16W,DA	R13
2007-000152	R-CHIP;20Kohm,5%,1/16W,DA	R16
2007-000152	R-CHIP;20Kohm,5%,1/16W,DA	R17
2007-000152	R-CHIP;20Kohm,5%,1/16W,DA	R18
2007-000152	R-CHIP;20Kohm,5%,1/16W,DA	R19
2007-000152	R-CHIP;20Kohm,5%,1/16W,DA	R20,R36

SEC-CODE	DESCRIPTION	Design LOC
2007-000153	R-CHIP;22Kohm,5%,1/16W,DA	R22
2007-000153	R-CHIP;22Kohm,5%,1/16W,DA	R24
2007-000153	R-CHIP;22Kohm,5%,1/16W,DA	R8
2007-000156	R-CHIP;30Kohm,5%,1/16W,DA	R653
2007-000159	R-CHIP;56Kohm,5%,1/16W,DA	R121
2007-000159	R-CHIP;56Kohm,5%,1/16W,DA	R122
2007-000159	R-CHIP;56Kohm,5%,1/16W,DA	R39
2007-000159	R-CHIP;56Kohm,5%,1/16W,DA	R655
2007-000162	R-CHIP;100Kohm,5%,1/16W,D	R104,R680
2007-000162	R-CHIP;100Kohm,5%,1/16W,D	R108
2007-000162	R-CHIP;100Kohm,5%,1/16W,D	R120
2007-000162	R-CHIP;100Kohm,5%,1/16W,D	R123
2007-000162	R-CHIP;100Kohm,5%,1/16W,D	R59
2007-000162	R-CHIP;100Kohm,5%,1/16W,D	R67
2007-000162	R-CHIP;100Kohm,5%,1/16W,D	R68
2007-000162	R-CHIP;100Kohm,5%,1/16W,D	R69
2007-000162	R-CHIP;100Kohm,5%,1/16W,D	R70
2007-000162	R-CHIP;100Kohm,5%,1/16W,D	R80
2007-000164	R-CHIP;150Kohm,5%,1/16W,D	R33
2007-000170	R-CHIP;1Mohm,5%,1/16W,DA,	R40,R47,R12
2007-000171	R-CHIP;0ohm,5%,1/16W,DA,T	R623,R416
2007-000171	R-CHIP;0ohm,5%,1/16W,DA,T	R130,R417
2007-000172	R-CHIP;10ohm,5%,1/16W,DA,	R10
2007-000172	R-CHIP;10ohm,5%,1/16W,DA,	R11
2007-000172	R-CHIP;10ohm,5%,1/16W,DA,	R3
2007-000172	R-CHIP;10ohm,5%,1/16W,DA,	R660,R681
2007-000242	R-CHIP;1.5Kohm,5%,1/16W,D	R30
2007-000242	R-CHIP;1.5Kohm,5%,1/16W,D	R415
2007-000566	R-CHIP;220Kohm,5%,1/16W,D	R558
2007-000566	R-CHIP;220Kohm,5%,1/16W,D	R559
2007-000775	R-CHIP;33Kohm,5%,1/16W,DA	R624
2007-000831	R-CHIP;39Kohm,5%,1/16W,DA	R76
2007-000932	R-CHIP;470ohm,5%,1/16W,DA	R23
2007-000932	R-CHIP;470ohm,5%,1/16W,DA	R57
2007-000932	R-CHIP;470ohm,5%,1/16W,DA	R58
2007-000982	R-CHIP;5.6Kohm,5%,1/16W,D	R575,R576,R654,R402
2007-001025	R-CHIP;560Kohm,5%,1/16W,D	R620
2007-001119	R-CHIP;680ohm,5%,1/16W,DA	R151,R574,R602
2007-001291	R-CHIP;30ohm,5%,1/16W,DA,	R5
2007-001291	R-CHIP;30ohm,5%,1/16W,DA,	R6
2007-001291	R-CHIP;30ohm,5%,1/16W,DA,	R7
2007-001294	R-CHIP;36ohm,5%,1/16W,DA,	R71
2007-001298	R-CHIP;51ohm,5%,1/16W,DA,	R406
2007-001298	R-CHIP;51ohm,5%,1/16W,DA,	R75
2007-001298	R-CHIP;51ohm,5%,1/16W,DA,	R77

SEC-CODE	DESCRIPTION	Design LOC
2007-001298	R-CHIP;51ohm,5%,1/16W,DA,	R78
2007-001306	R-CHIP;150ohm,5%,1/16W,DA	R62
2007-001308	R-CHIP;200ohm,5%,1/16W,DA	R405
2007-001311	R-CHIP;270ohm,5%,1/16W,DA	R521
2007-001319	R-CHIP;1.2Kohm,5%,1/16W,D	R651
2007-001320	R-CHIP;1.8Kohm,5%,1/16W,D	R504
2007-001320	R-CHIP;1.8Kohm,5%,1/16W,D	R635
2007-001323	R-CHIP;3Kohm,5%,1/16W,DA,	R31
2007-001325	R-CHIP;3.3Kohm,5%,1/16W,D	R4
2007-001339	R-CHIP;180Kohm,5%,1/16W,D	R101
2007-002796	R-CHIP;510ohm,5%,1/16W,DA	R28
2007-002796	R-CHIP;510ohm,5%,1/16W,DA	R505
2007-002796	R-CHIP;510ohm,5%,1/16W,DA	R509
2007-002797	R-CHIP;560ohm,5%,1/16W,DA	R501
2007-003010	R-CHIP;20ohm,5%,1/16W,DA,	R44
2007-007009	R-CHIP;75ohm,5%,1/16W,DA,	R531
2007-007009	R-CHIP;75ohm,5%,1/16W,DA,	R605
2007-007009	R-CHIP;75ohm,5%,1/16W,DA,	R606
2007-007107	R-CHIP;100Kohm,1%,1/16W,D	R102
2007-007133	R-CHIP;300ohm,1%,1/16W,DA	R636
2007-007134	R-CHIP;39Kohm,1%,1/16W,DA	R671
2007-007135	R-CHIP;18Kohm,1%,1/16W,DA	R630
2007-007136	R-CHIP;4.7Kohm,1%,1/16W,D	R41,R46
2007-007136	R-CHIP;4.7Kohm,1%,1/16W,D	R63,R15
2007-007137	R-CHIP;1.2Kohm,1%,1/16W,D	R631
2007-007139	R-CHIP;47Kohm,1%,1/16W,DA	R25
2007-007139	R-CHIP;47Kohm,1%,1/16W,DA	R26
2007-007139	R-CHIP;47Kohm,1%,1/16W,DA	R50
2007-007142	R-CHIP;10Kohm,1%,1/16W,DA	R27
2007-007142	R-CHIP;10Kohm,1%,1/16W,DA	R570,R572
2007-007142	R-CHIP;10Kohm,1%,1/16W,DA	R573
2007-007142	R-CHIP;10Kohm,1%,1/16W,DA	R621
2007-007142	R-CHIP;10Kohm,1%,1/16W,DA	R622
2007-007142	R-CHIP;10Kohm,1%,1/16W,DA	R632
2007-007142	R-CHIP;10Kohm,1%,1/16W,DA	R633
2007-007142	R-CHIP;10Kohm,1%,1/16W,DA	R634
2007-007142	R-CHIP;10Kohm,1%,1/16W,DA	R637
2007-007142	R-CHIP;10Kohm,1%,1/16W,DA	R640
2007-007142	R-CHIP;10Kohm,1%,1/16W,DA	R641
2007-007142	R-CHIP;10Kohm,1%,1/16W,DA	R650
2007-007182	R-CHIP;2.7Mohm,5%,1/16W,D	R13
2007-007311	R-CHIP;22Kohm,1%,1/16W,DA	R652
2007-007312	R-CHIP;20Kohm,1%,1/16W,DA	R100
2007-007318	R-CHIP;1Kohm,1%,1/16W,DA,	R55
2007-007318	R-CHIP;1Kohm,1%,1/16W,DA,	R34

SEC-CODE	DESCRIPTION	Design LOC
2007-007318	R-CHIP;1Kohm,1%,1/16W,DA,	R43
2007-007318	R-CHIP;1Kohm,1%,1/16W,DA,	R49
2007-007318	R-CHIP;1Kohm,1%,1/16W,DA,	R502
2007-007318	R-CHIP;1Kohm,1%,1/16W,DA,	R503
2007-007318	R-CHIP;1Kohm,1%,1/16W,DA,	R601
2007-007318	R-CHIP;1Kohm,1%,1/16W,DA,	R9
2007-007334	R-CHIP;200Kohm,1%,1/16W,D	R106
2007-007573	R-CHIP;330Kohm,1%,1/16W,D	R105
2007-007699	R-CHIP;180ohm,1%,1/16W,DA	R407,R409
2203-000108	C-CERAMIC,CHIP;0.5pF,5%,5	C111
2203-000160	C-CERAMIC,CHIP;1.5pF,5%,5	C112
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C13
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C14
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C404
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C408
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C412
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C422
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C424
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C436
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C437,C409
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C542
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C558
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C559
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C560
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C561
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C562
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C57
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C614
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C615
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C618
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C644
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C646
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C647
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C648
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C649
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C652
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C661
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C662
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C69
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C698
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C699
2203-000233	C-CERAMIC,CHIP;100pF,5%,5	C70,C56
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C1
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C120
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C121

SEC-CODE	DESCRIPTION	Design LOC
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C125
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C126
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C127
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C128
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C132
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C134
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C22
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C28
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C3
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C426
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C427
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C429
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C430
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C431
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C433
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C434
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C435
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C449
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C453
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C5
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C51
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C530
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C531
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C544
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C565
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C567
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C574
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C6
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C651
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C653
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C654
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C655
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C670
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C672
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C677
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C679
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C680
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C682
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C684
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C686
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C688,C692
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C7
2203-000254	C-CERAMIC,CHIP;10nF,10%,1	C9
2203-000278	C-CERAMIC,CHIP;10pF,0.5pF	C523
2203-000278	C-CERAMIC,CHIP;10pF,0.5pF	C645

SEC-CODE	DESCRIPTION	Design LOC
2203-000330	C-CERAMIC,CHIP;12pF,5%,50	C415
2203-000330	C-CERAMIC,CHIP;12pF,5%,50	C418
2203-000330	C-CERAMIC,CHIP;12pF,5%,50	C551
2203-000359	C-CERAMIC,CHIP;150pF,5%,5	C545
2203-000359	C-CERAMIC,CHIP;150pF,5%,5	C548
2203-000386	C-CERAMIC,CHIP;15pF,5%,50	C521
2203-000386	C-CERAMIC,CHIP;15pF,5%,50	C528
2203-000386	C-CERAMIC,CHIP;15pF,5%,50	C606
2203-000386	C-CERAMIC,CHIP;15pF,5%,50	C609
2203-000386	C-CERAMIC,CHIP;15pF,5%,50	C610
2203-000386	C-CERAMIC,CHIP;15pF,5%,50	C650
2203-000425	C-CERAMIC,CHIP;18pF,5%,50	C442
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C403
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C419
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C439,C438
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C456
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C501
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C502
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C503
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C504
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C507
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C508
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C509
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C510
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C58
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C60
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C61
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C616
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C617
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C62
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C624
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C627
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C63
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C635
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C64
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C65
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C66
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C663
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C666
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C67
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C671
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C673
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C676
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C678
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C68

SEC-CODE	DESCRIPTION	Design LOC
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C681
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C683
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C685
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C687
2203-000438	C-CERAMIC,CHIP;1nF,10%,50	C689,C695
2203-000466	C-CERAMIC,CHIP;1pF,10%,50	C539
2203-000489	C-CERAMIC,CHIP;2.2nF,10%,	C133
2203-000489	C-CERAMIC,CHIP;2.2nF,10%,	C459
2203-000489	C-CERAMIC,CHIP;2.2nF,10%,	C460
2203-000585	C-CERAMIC,CHIP;220pF,10%,	C660
2203-000696	C-CERAMIC,CHIP;2pF,0.25pF	C413
2203-000696	C-CERAMIC,CHIP;2pF,0.25pF	C428
2203-000696	C-CERAMIC,CHIP;2pF,0.25pF	C540
2203-000725	C-CERAMIC,CHIP;3.9nF,10%,	C611
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C405
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C411
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C420
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C421
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C440
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C441
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C446
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C452
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C458
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C461
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C506
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C513
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C514
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C516
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C519
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C529
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C532
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C557
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C605
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C607
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C608
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C641
2203-000812	C-CERAMIC,CHIP;33pF,5%,50	C643
2203-000870	C-CERAMIC,CHIP;3pF,0.25pF	C406
2203-000940	C-CERAMIC,CHIP;470pF,10%,	C110
2203-000940	C-CERAMIC,CHIP;470pF,10%,	C53
2203-000940	C-CERAMIC,CHIP;470pF,10%,	C54
2203-000940	C-CERAMIC,CHIP;470pF,10%,	C634
2203-000940	C-CERAMIC,CHIP;470pF,10%,	C636
2203-000995	C-CERAMIC,CHIP;47pF,5%,50	C552
2203-000995	C-CERAMIC,CHIP;47pF,5%,50	C553

SEC-CODE	DESCRIPTION	Design LOC
2203-000995	C-CERAMIC,CHIP;47pF,5%,50	C554
2203-000995	C-CERAMIC,CHIP;47pF,5%,50	C555
2203-001017	C-CERAMIC,CHIP;4pF,0.25pF	C407
2203-001017	C-CERAMIC,CHIP;4pF,0.25pF	C416
2203-001017	C-CERAMIC,CHIP;4pF,0.25pF	C417
2203-001017	C-CERAMIC,CHIP;4pF,0.25pF	C556,C631
2203-001124	C-CERAMIC,CHIP;680pF,10%,	C41
2203-001124	C-CERAMIC,CHIP;680pF,10%,	C46
2203-001124	C-CERAMIC,CHIP;680pF,10%,	C47
2203-001153	C-CERAMIC,CHIP;68pF,5%,50	C448
2203-001210	C-CERAMIC,CHIP;8.2nF,10%,	C26
2203-001210	C-CERAMIC,CHIP;8.2nF,10%,	C27
2203-001210	C-CERAMIC,CHIP;8.2nF,10%,	C674
2203-001210	C-CERAMIC,CHIP;8.2nF,10%,	C675
2203-001239	C-CERAMIC,CHIP;82pF,5%,5,	C630
2203-001239	C-CERAMIC,CHIP;82pF,5%,5,	C632
2203-001259	C-CERAMIC,CHIP;8pF,0.5pF,	C402
2203-001259	C-CERAMIC,CHIP;8pF,0.5pF,	C522
2203-001259	C-CERAMIC,CHIP;8pF,0.5pF,	C541
2203-001385	C-CERAMIC,CHIP;1.5pF,0.25	C414
2203-001385	C-CERAMIC,CHIP;1.5pF,0.25	C432,C423
2203-001402	C-CERAMIC,CHIP;220nF,+80-	C17
2203-001402	C-CERAMIC,CHIP;220nF,+80-	C18
2203-001402	C-CERAMIC,CHIP;220nF,+80-	C19
2203-001402	C-CERAMIC,CHIP;220nF,+80-	C20
2203-001402	C-CERAMIC,CHIP;220nF,+80-	C21
2203-001402	C-CERAMIC,CHIP;220nF,+80-	C613
2203-001416	C-CERAMIC,CHIP;33nF,10%,1	C29
2203-001416	C-CERAMIC,CHIP;33nF,10%,1	C633
2203-001432	C-CERAMIC,CHIP;47nF,10%,1	C30,C444
2203-001432	C-CERAMIC,CHIP;47nF,10%,1	C463
2203-001432	C-CERAMIC,CHIP;47nF,10%,1	C573
2203-001630	C-CERAMIC,CHIP;330nF,+80-	C104
2203-001630	C-CERAMIC,CHIP;330nF,+80-	C106
2203-001630	C-CERAMIC,CHIP;330nF,+80-	C107
2203-001630	C-CERAMIC,CHIP;330nF,+80-	C113
2203-002443	C-CERAMIC,CHIP;330pF,10%,	C620
2203-003054	C-CERAMIC,CHIP;9pF,0.5pF	C621
2203-003054	C-CERAMIC,CHIP;9pF,0.5pF	C622
2203-005057	C-CERAMIC,CHIP;8.2pF,0.25	C447
2203-005057	C-CERAMIC,CHIP;8.2pF,0.25	C455
2203-005057	C-CERAMIC,CHIP;8.2pF,0.25	C524
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C49
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C10
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C101

SEC-CODE	DESCRIPTION	Design LOC
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C103
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C109
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C11
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C12
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C123
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C130
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C2
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C52
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C31
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C32
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C33
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C35
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C37
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C38
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C39
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C4
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C40
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C401
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C445
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C45
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C454
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C457
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C50
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C505
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C512,C511
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C515
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C518
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C533
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C563
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C571
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C572
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C603
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C604
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C640
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C642,C694,U672
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C8
2203-005061	C-CERAMIC,CHIP;100nF,+80-	C48
2203-005148	C-CERAMIC,CHIP;100nF,+80-	C628
2203-005393	C-CERAMIC,CHIP;5pF,0.1pF,	C425
2203-005393	C-CERAMIC,CHIP;5pF,0.1pF,	C43
2203-005393	C-CERAMIC,CHIP;5pF,0.1pF,	C44
2404-000101	C-TA,CHIP;1.5uF,20%,10V,-	C612
2404-000139	C-TA,CHIP;10uF,20%,6.3V,-	C108
2404-000139	C-TA,CHIP;10uF,20%,6.3V,-	C122
2404-000139	C-TA,CHIP;10uF,20%,6.3V,-	C129

SEC-CODE	DESCRIPTION	SEC-CODE
2404-000139	C-TA,CHIP;10uF,20%,6.3V,-	C36
2404-000139	C-TA,CHIP;10uF,20%,6.3V,-	C601
2404-000139	C-TA,CHIP;10uF,20%,6.3V,-	C602
2404-000139	C-TA,CHIP;10uF,20%,6.3V,-	C639
2404-000139	C-TA,CHIP;10uF,20%,6.3V,-	C664,U673
2404-000139	C-TA,CHIP;10uF,20%,6.3V,-	C691,C693
2404-000151	C-TA,CHIP;1uF,20%,16V,-,T	C34
2404-000151	C-TA,CHIP;1uF,20%,16V,-,T	C549
2404-000151	C-TA,CHIP;1uF,20%,16V,-,T	C55
2404-000161	C-TA,CHIP;2.2uF,10%,16V,-	C637
2404-000203	C-TA,CHIP;3.3uF,10%,16V,-	C543
2404-000232	C-TA,CHIP;4.7uF,20%,10V,-	C690
2404-000232	C-TA,CHIP;4.7uF,20%,10V,GP	C451,C546
2404-000232	C-TA,CHIP;4.7uF,20%,10V,GP	C23,C24,C25
2404-001009	C-TA,CHIP;68uF,20%,10V,-,T	C100
2404-001020	C-TA,CHIP;10uF,20%,10V,-,T	C124,C566,C568
2404-001032	C-TA,CHIP;33uF,20%,6.3V,G	C42
2404-001083	C-TA,CHIP;220uF,20%,6.3V,	C102
2703-000143	INDUCTOR-SMD;180nH,10%,0.	L425
2703-000175	INDUCTOR-SMD;270nH,10%,0.	L416
2703-000213	INDUCTOR-SMD;470nH,10%,0.	L419
2703-000213	INDUCTOR-SMD;470nH,10%,0.	L420
2703-000295	INDUCTOR-SMD;220nH,10%,0.	L423
2703-000295	INDUCTOR-SMD;220nH,10%,0.	L424
2703-000295	INDUCTOR-SMD;220nH,10%,0.	L501
2703-000295	INDUCTOR-SMD;220nH,10%,0.	L502
2703-000304	INDUCTOR-SMD;27nH,10%,2.2	L417,L630
2703-001031	INDUCTOR-SMD;33nH,5%,2.29	L415
2703-001040	INDUCTOR-SMD;10nH,5%,1.6x	L406
2703-001045	INDUCTOR-SMD;100nH,5%,1.6	L504
2703-001069	INDUCTOR-SMD;120nH,5%,2.2	L503
2703-001079	INDUCTOR-SMD;220nH,5%,2.2	L421
2703-001080	INDUCTOR-SMD;8.2nH,5%,1.6	L410
2703-001126	INDUCTOR-SMD;270nH,10%,2.	L418
2703-001134	INDUCTOR-SMD;150nH,10%,2.	L422
2703-001165	INDUCTOR-SMD;4.7nH,10%,1.	L521
2703-001165	INDUCTOR-SMD;4.7nH,10%,1.	L556
2703-001165	INDUCTOR-SMD;4.7nH,10%,1.	L603
2703-001166	INDUCTOR-SMD;5.6nH,10%,1.	L411
2703-001172	INDUCTOR-SMD;100nH,5%,1.6	L408
2703-001172	INDUCTOR-SMD;100nH,5%,1.6	L409
2703-001173	INDUCTOR-SMD;12nH,5%,1.6x	L405
2703-001189	INDUCTOR-SMD;18nH,5%,1.6x	L413
2703-001189	INDUCTOR-SMD;18nH,5%,1.6x	L414
2703-001205	INDUCTOR-SMD;2.2nH,0.3nH,	L402

SEC-CODE	DESCRIPTION	Design LOC
2703-001205	INDUCTOR-SMD;2.2nH,0.3nH,	L605
2703-001207	INDUCTOR-SMD;6.8nH,5%,1.6	L522
2703-001207	INDUCTOR-SMD;6.8nH,5%,1.6	L523
2703-001207	INDUCTOR-SMD;6.8nH,5%,1.6	L530
2703-001207	INDUCTOR-SMD;6.8nH,5%,1.6	L541
2703-001257	INDUCTOR-SMD;3.9nH,0.3nH,	L407
2703-001259	INDUCTOR-SMD;47nH,0.3nH,1	L544
2703-001259	INDUCTOR-SMD;47nH,0.3nH,1	L557
2703-001267	INDUCTOR-SMD;1.5nH,0.3nH,	L426
2703-001285	INDUCTOR-SMD;39nH,5%,1.6x	L401
2703-001289	INDUCTOR-SMD;1.8nH,0.3nH,	L551
2703-001290	INDUCTOR-SMD;2.7nH,0.3nH,	L403,L110,L412
2703-001563	INDUCTOR-SMD;10uH,20%,4.4	L100
2703-001678	INDUCTOR-SMD;22nH,2%,2.41	L621
2703-001679	INDUCTOR-SMD;47nH,2%,2.41	L620
2703-001680	INDUCTOR-SMD;220nH,2%,2.4	L623
2802-001048	RESONATOR-CERAMIC;27MHz,0	X1
2806-001146	OSCILLATOR-VCO;954MHz,-,-	U601
2806-001159	OSCILLATOR-VCO;1720-1780M	U602
2809-001205	OSCILLATOR-VCTCXO;19.68MH	U660
2904-000296	FILTER-SAW;85.38MHz,+-15K	F404
2904-001011	FILTER-SAW;881.5MHz,25MHz	F401
2904-001012	FILTER-SAW;836.5MHz,25MHz	F502
2904-001012	FILTER-SAW;836.5MHz,25MHz	F504
2904-001020	FILTER-SAW;1880MHz,60MHz,	F503
2904-001021	FILTER-SAW;1960MHz,60MHz,	F402
2904-001071	FILTER-SAW;210.38MHz,-,+-	F403
2904-001109	FILTER-SAW;1747.5MHz,+-30	F406
2904-001123	FILTER-SAW;130.38MHz,-,TP	F501
2904-001128	FILTER-SAW;83.38MHz,0.630	F405
2909-001004	FILTER-DUPLEXER;881.5MHz,	U512
2909-001037	FILTER-DUPLEXER;1960MHz,1	U511
3301-001105	CORE-FERRITE;AB,1.6x0.8x0	L120
3301-001105	CORE-FERRITE;AB,1.6x0.8x0	L121
3301-001105	CORE-FERRITE;AB,1.6x0.8x0	L123
3301-001105	CORE-FERRITE;AB,1.6x0.8x0	L427
3301-001105	CORE-FERRITE;AB,1.6x0.8x0	L429
3301-001120	CORE-FERRITE BEAD;AB,2.0x	L568
3301-001105	CORE-FERRITE;AB,1.6x0.8x0	L601
3301-001105	CORE-FERRITE;AB,1.6x0.8x0	L602
3301-001105	CORE-FERRITE;AB,1.6x0.8x0	L640
3301-001105	CORE-FERRITE;AB,1.6x0.8x0	L641
3301-001105	CORE-FERRITE;AB,1.6x0.8x0	L661
3301-001105	CORE-FERRITE;AB,1.6x0.8x0	L670
3301-001105	CORE-FERRITE;AB,1.6x0.8x0	L671
3301-001120	CORE-FERRITE BEAD;AB,2.0x	L546
3710-001105	CONNECTOR-SOCKET;2P,1R,1.	J5
3710-001117	CONNECTOR-SOCKET;24P,2R,0	J1
3710-001302	CONNECTOR-SOCKET;18P,1R,0	J100
3711-003924	CONNECTOR-HEADER;NOWALL,6	J3
3722-001172	JACK-AC POWER;2P,2.6PI,AU	J4

9.2 MEMORY BOARD

SEC-CODE	DESCRIPTION	Design LOC
GH92-01163A	SCH-2500 PBA MEMORY	Memory B'D
0501-000457	TR small-signal MMBT2222A,NPN,225mW,SOT-23,TP,	Q1
0801-000301	IC-CMOS LOGIC 7W04,INVERTER,SSOP,8P,110MIL,T	U223
0803-003010	IC-TTL 4W53,MUX/DEMUX,SOP,8P,110MIL,S	U212
0904-001183	IC-DSP 16272,-,QFP,64P,-,27MHz,TR,CMO	U210
1107-001033	IC-FLASH MEMORY 29LV800,1Mx8BIT,SOP,48P,724MIL	U220
1109-001081	IC-ETC,MEMORY 1306,524Kx16BIT,SOP,48P,400MIL	U221
2007-000148	Resistor 10Kohm,5%,1/16W,DA,TP,1005	R220 R221 R224
2007-000159	Resistor 56Kohm,5%,1/16W,DA,TP,1005	R225
2007-000170	Resistor 1Mohm,5%,1/16W,DA,TP,1005	R230
2007-000171	Resistor 0ohm,5%,1/16W,DA,TP,1005	R210 R231
2203-005061	Capacitor 100nF,+80-20%,16V,Y5V,TP,1005,	C210 C211 C212 C220 C222 U222
2203-005393	Capacitor 5pF,0.1pF,50V,NPO,TP,1005,-	C213 C214
2802-001048	RESONATOR-CERAMIC 27MHz,0.5%,TP,3.7x3.1x1.6	X210
3710-001277	CONNECTOR-SOCKET 60P,2R,0.5mm,SMD-S,AUF	J210 J400
3711-003924	CONNECTOR-HEADER NOWALL,60P,2R,0.5mm,SMD-S,AU	J100