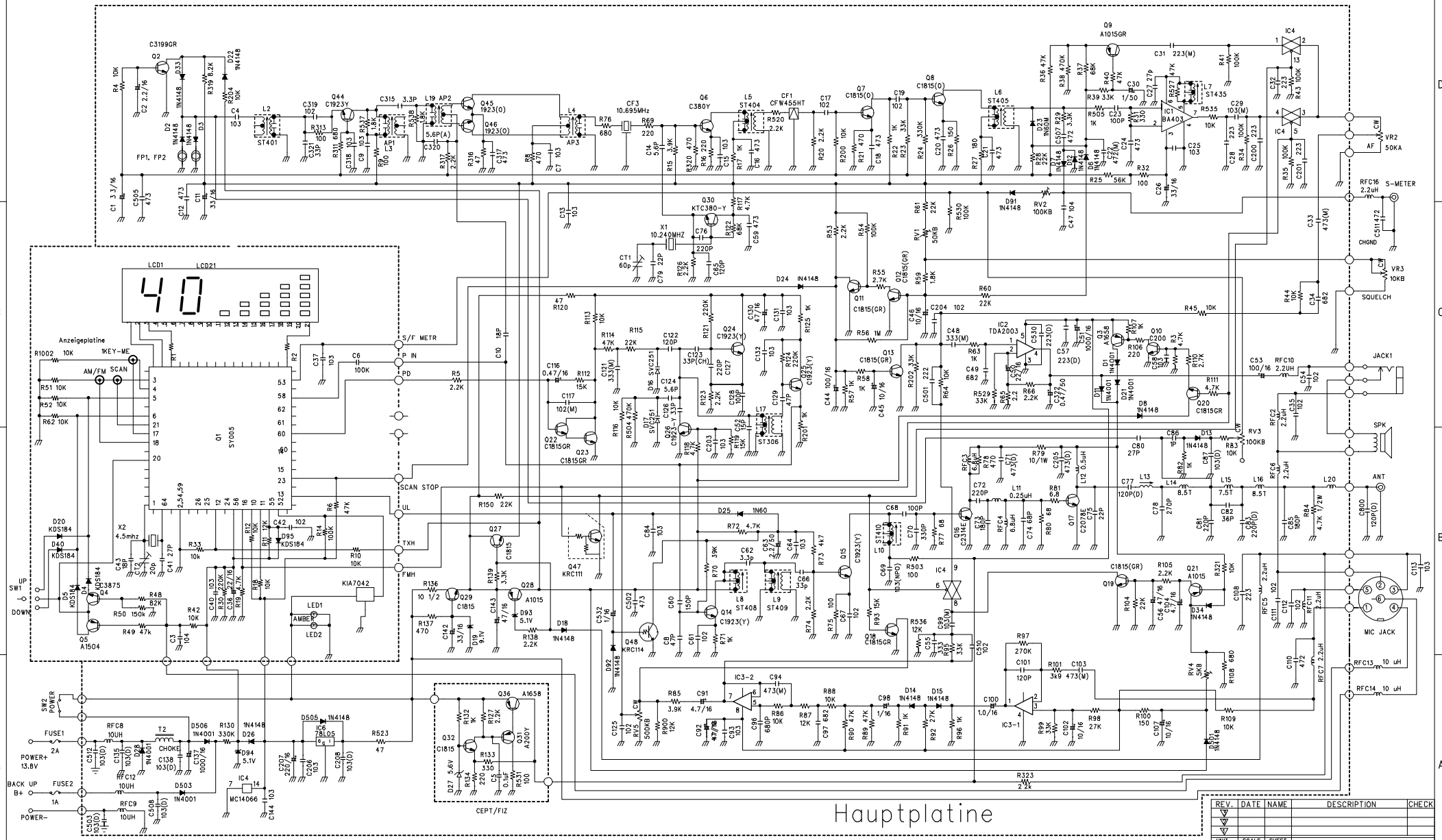
SCHEMATIC DIAGRAM


Anzeigeplatine
LCD1
LCD21
Q1
ST005
S/F METR
P IN
PD
SCAN STOP
UL
TXH
FMH
AM/FM
SCAN
1KEY-ME
UP
SW1
DOWN
LED1
AMBER
LED2
KIA7042
SW2
POWER
FUSE1
2A
POWER+
13.8V
BACK UP
B+
FUSE2
1A
POWER-
CEPT/FIZ
Hauptplatine
S-METER
CHGND
SQUELCH
JACK1
SPK
ANT
MIC JACK
AF
CW
VR2
50KA
VR3
10KB
RV3
100KB
RV2
100KB
RV4
5KB
X1
10.240MHZ
X2
4.5mhz
CF1
CFW455HT
CF3
10.695MHz
IC2
TDA2003
IC3-1
IC3-2
IC4
IC6
78L05
MC14066
Q9
A1015GR
Q11
C1815(GR)
Q12
C1815(GR)
Q13
C1815(GR)
Q20
C1815GR
Q21
A1015
Q30
KTC380-Y
Q36
A1658
Q47
KRC111
Q48
KRC114
Q5
A1504
Q4
Q3875
Q3
A1658
Q10
C200
Q19
C1815(GR)
Q18
C1815GR
Q17
C2078S
Q16
C2314E
Q15
C1923(Y)
Q14
C1923(Y)
Q24
C1923(Y)
Q22
C1815GR
Q23
C1815GR
Q26
C1923-Y
Q27
C1815
Q29
C1815
Q28
A1015
Q32
C1815
Q31
A200Y
Q2
C3199GR
Q44
C1923Y
Q45
1923(O)
Q46
1923(O)
Q6
C380Y
Q7
C1815(O)
Q8
C1815(O)
L5
ST404
L6
ST405
L7
ST435
L8
ST408
L9
ST409
L17
ST306
L4
AP3
L2
ST401
L19
AP2
AP1
L3
D91
1N4148
D92
1N4148
D93
5.1V
D94
5.1V
D95
KDS184
D20
KDS184
D40
KDS184
D5
KDS184
D505
1N4148
D506
1N4001
D503
1N4001
D26
1N4148
D18
1N4148
D24
IN4148
D25
1N60
D34
1N4148
D27
5.6V
D19
9.1V
T2
CHOKE
RFC8
10UH
RFC9
10UH
RFC12
10UH
RFC16
2.2uH
RFC10
2.2uH
RFC13
10 uH
RFC14
10 uH
RFC7
2.2uH
RFC5
2.2uH
RFC6
2.2uH
RFC2
2.2uH
RFC11
2.2uH
C511472
C800
120P(D)
C113
103
C110
472
C111
102
C112
102
C108
223
C109
680
C107
10/16
C106
4.7/16
C105
10/16
C104
1/16
C102
10/16
C101
120P
C100
1.0/16
C99
103(M)
C98
1/16
C97
682
C96
680P
C94
473(M)
C93
103
C92
47/16
C91
4.7/16
C90
103(M)
C89
103(NPO)
C88
10K
C87
103(D)
C86
1P
C85
180P
C84
103
C83
2.2/50
C82
36P
C81
220P
C80
27P
C79
22P
C78
270P
C77
120P(D)
C76
220P
C75
22P
C74
68P
C73
4k7
C72
220P
C71
180P
C70
330P
C69
103(NPO)
C68
100P
C67
180P
C66
33P
C65
120P
C64
1/15
C63
2.2/50
C62
3.3P
C61
102
C60
150P
C59
473
C58
1K
C57
223(D)
C56
4.7/16
C55
103
C54
102
C53
100/16
C52
1/16
C51
102
C50
102
C49
682
C48
333(M)
C47
104
C46
10/16
C45
10/16
C44
100/16
C43
8P
C42
102
C41
27P
C40
103
C39
103
C38
2.2/16
C37
103
C36
2.2/16
C35
102
C34
682
C33
473(M)
C32
223
C31
223(M)
C30
1/50
C29
103(M)
C28
223
C27
27P
C26
33/16
C25
103
C24
473
C23
100P
C22
33/P
C21
33P
C20
473
C19
102
C18
473
C17
102
C16
473
C15
103
C14
5.6P
C13
103
C12
473
C11
33/16
C10
18P
C9
103
C8
47P
C7
103
C6
100K
C5
0.1uF
C4
103
C3
104
C2
2.2/16
C1
3.3/16
C505
473
C144
103
C143
47/16
C142
33/16
C140
103
C139
103
C138
103(D)
C137
1000/16
C136
2.2/16
C135
103(D)
C134
220
C133
103
C132
103
C131
103
C130
47/16
C129
47P
C128
100P
C127
220P
C126
3.3P
C125
102
C124
5.6P
C123
33P(CH)
C122
120P
C121
333(M)
C120
103
C119
103
C118
47K
C117
102(M)
C116
0.47/16
C115
103
C114
47K
C113
10K
C512
103(D)
C511
102
C510
102
C509
103(D)
C508
103(D)
C507
472
C506
103(D)
C505
473
C504
103
C503
103(D)
C502
473
C501
222
C500
223
C2000
223
C2001
223
C2002
223
C2003
223
C2004
223
C2005
223
C2006
223
C2007
223
C2008
223
C2009
223
C2010
223
C2011
223
C2012
223
C2013
223
C2014
223
C2015
473(D)
C2016
223
C2017
223
C2018
223
C2019
223
C2020
223
C2021
223
C2022
223
C2023
223
C2024
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C2025
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C2026
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C2027
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C2031
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C2032
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C2033
223
C2034
223
C2035
223