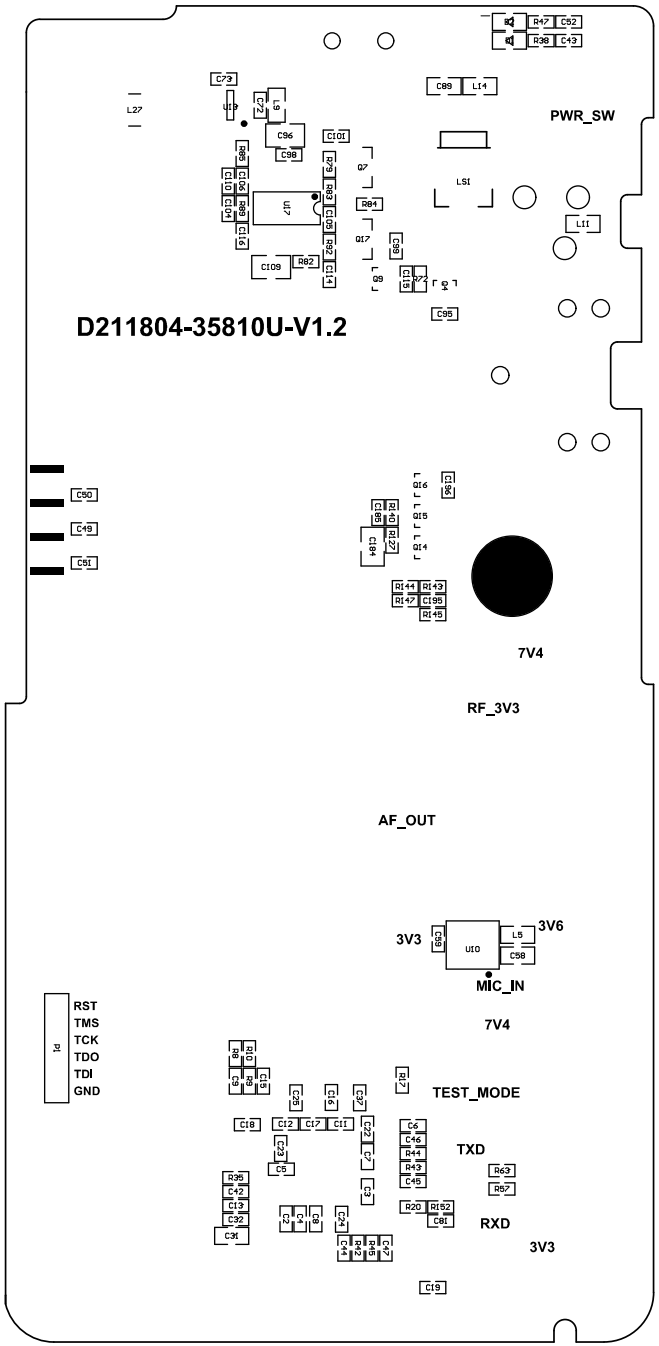
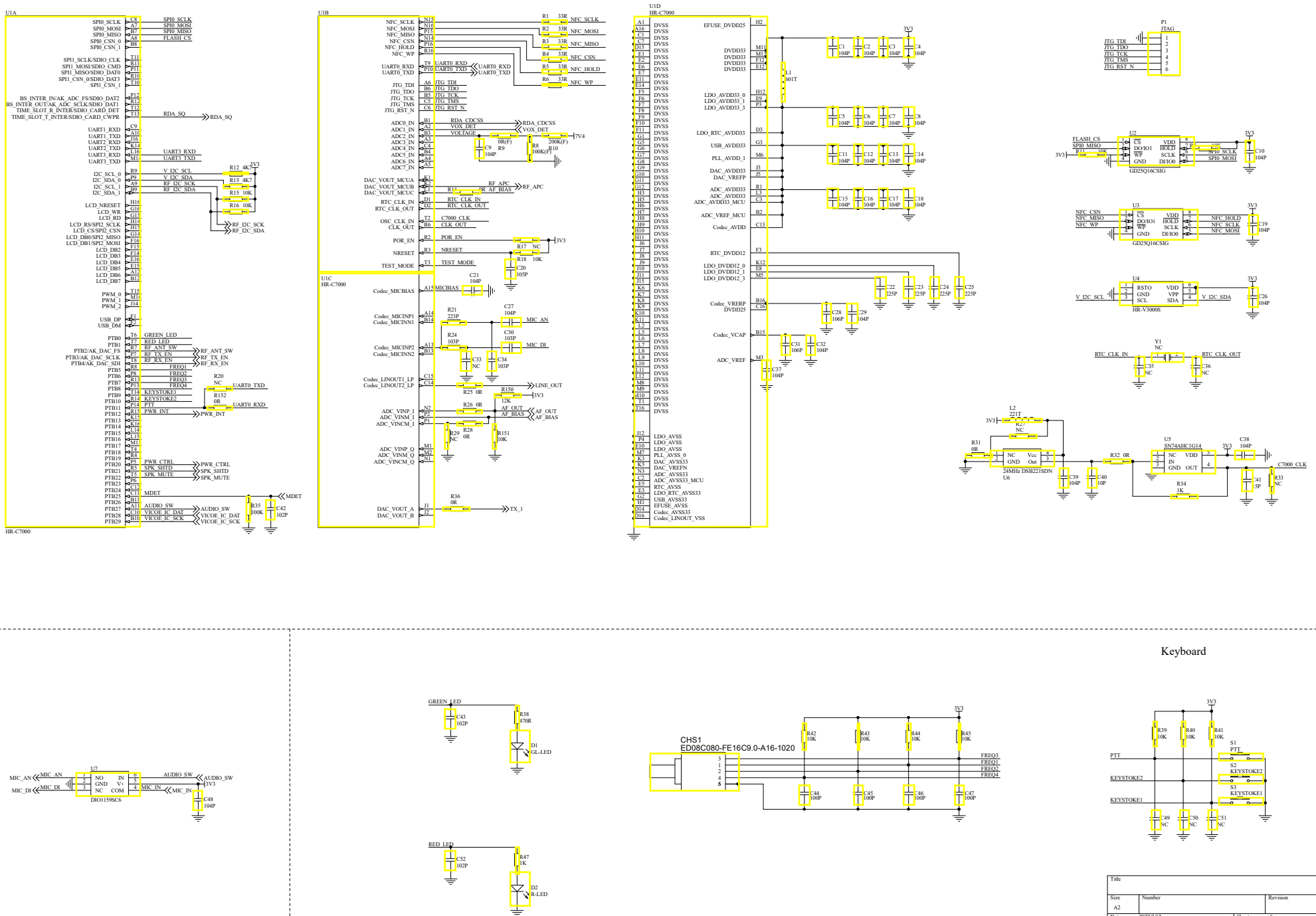
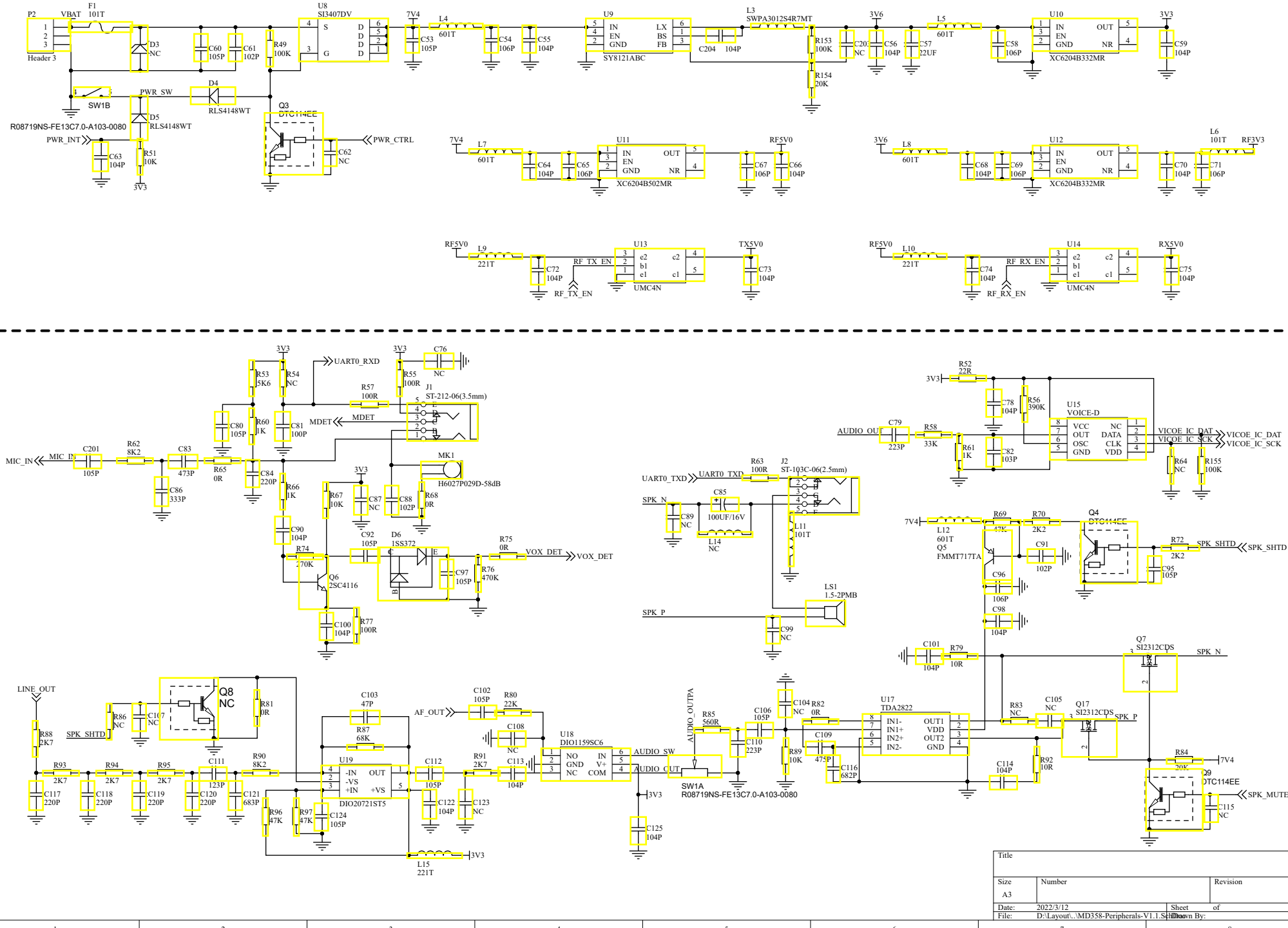

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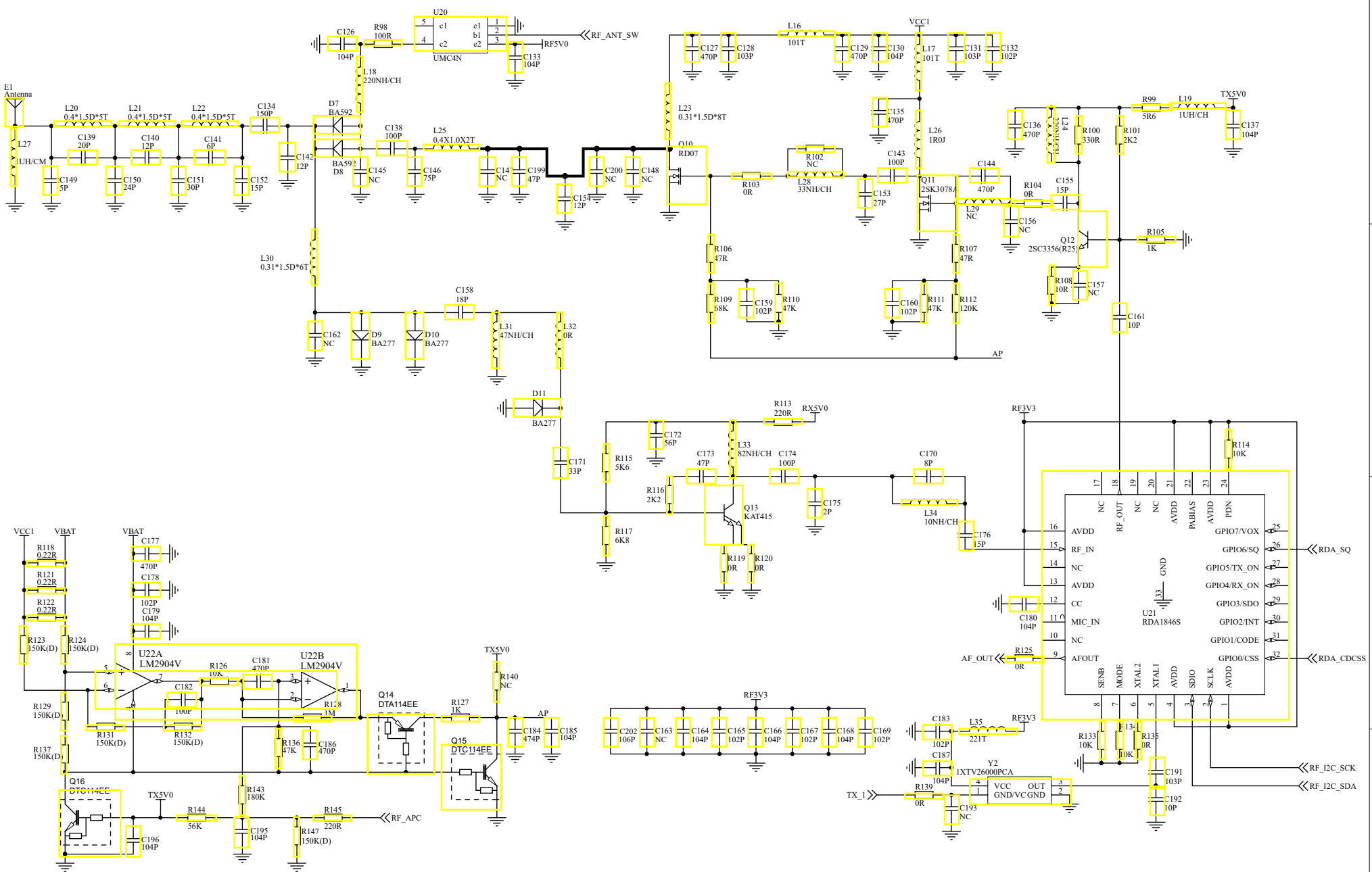
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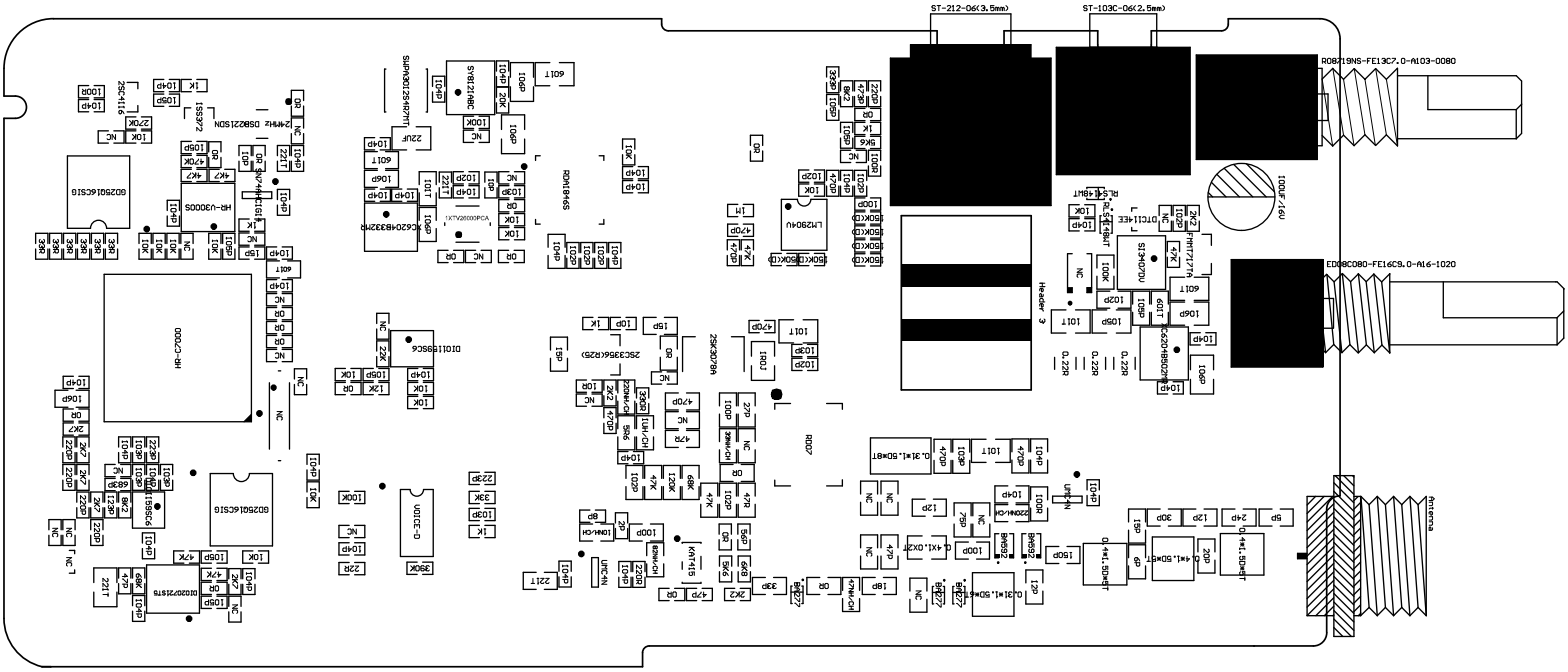


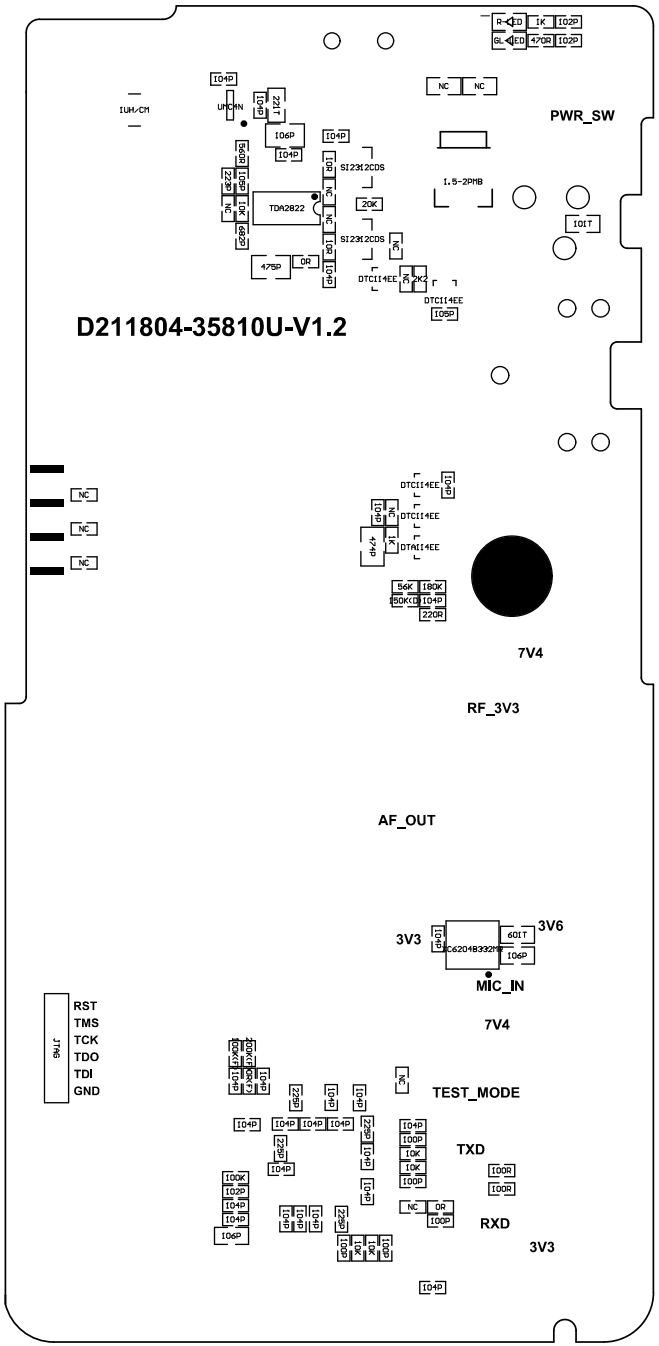
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5K6
R117
6K8
C172
56P
R113
220R
RX5V0
L33
82NH/CH
C173
47P
C174
100P
R116
2K2
Q13
KAT415
C175
2P
C170
8P
L34
10NH/CH
C176
15P
R119
0R
R120
0R
R136
47K
C186
470P
R128
1M
R127
1K
Q14
DTA114EE
Q15
DTC114EE
R140
NC
C184
474P
C185
104P
TX5V0
AP
R143
180K
R144
56K
R145
220R
RF_APC
C195
104P
R147
150K(D)
C196
104P
Q16
DTC114EE
VCC1
VBAT
VBAT
R118
0.22R
R121
0.22R
R122
0.22R
R123
150K(D)
R124
150K(D)
C177
470P
C178
102P
C179
104P
U22A
LM2904V
U22B
LM2904V
R126
10K
C181
470P
C182
100P
R129
150K(D)
R131
150K(D)
R132
150K(D)
R137
150K(D)
C202
106P
C163
NC
C164
104P
C165
102P
C166
104P
C167
102P
C168
104P
C169
102P
RF3V3
C183
102P
L35
221T
C187
104P
Y2
1XTV26000PCA
R139
0R
TX_1
C193
NC
R133
10K
R134
10K
R135
0R
C191
103P
C192
10P
RF_I2C_SCK
RF_I2C_SDA
R114
10K
U21
RDA1846S
NC
RF_OUT
NC
NC
AVDD
PABIAS
AVDD
PDN
AVDD
RF_IN
NC
AVDD
CC
MIC_IN
NC
AFOUT
GPIO7/VOX
GPIO6/SQ
GPIO5/TX_ON
GPIO4/RX_ON
GPIO3/SDO
GPIO2/INT
GPIO1/CODE
GPIO0/CSS
GND
SENB
MODE
XTAL2
XTAL1
AVDD
SDIO
SCLK
AVDD
RDA_SQ
RDA_CDCSS
AF_OUT
R125
0R
C180
104P
Title
Size
A3
Number
Revision
Date:
2022/3/12
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of
File:
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Drawn By:


ST-212-06(3.5mm)
ST-103C-06(2.5mm)
RO8719NS-FE13C7.0-A103-0080
ED08C080-FE16C9.0-A16-1020
Antenna
Header 3
HR-U3000S
HH-C000
LM2904V
SI3407DV
RDA1846S
RDD7
100uF/16V


D211804-35810U-V1.2
PWR_SW
1.5-2PMB
TDA2822
SI2312CDS
DTC114EE
DTA114EE
NC
7V4
RF_3V3
AF_OUT
3V3
3V6
MIC_IN
TEST_MODE
TXD
RXD
RST
TMS
TCK
TDO
TDI
GND
JTAG