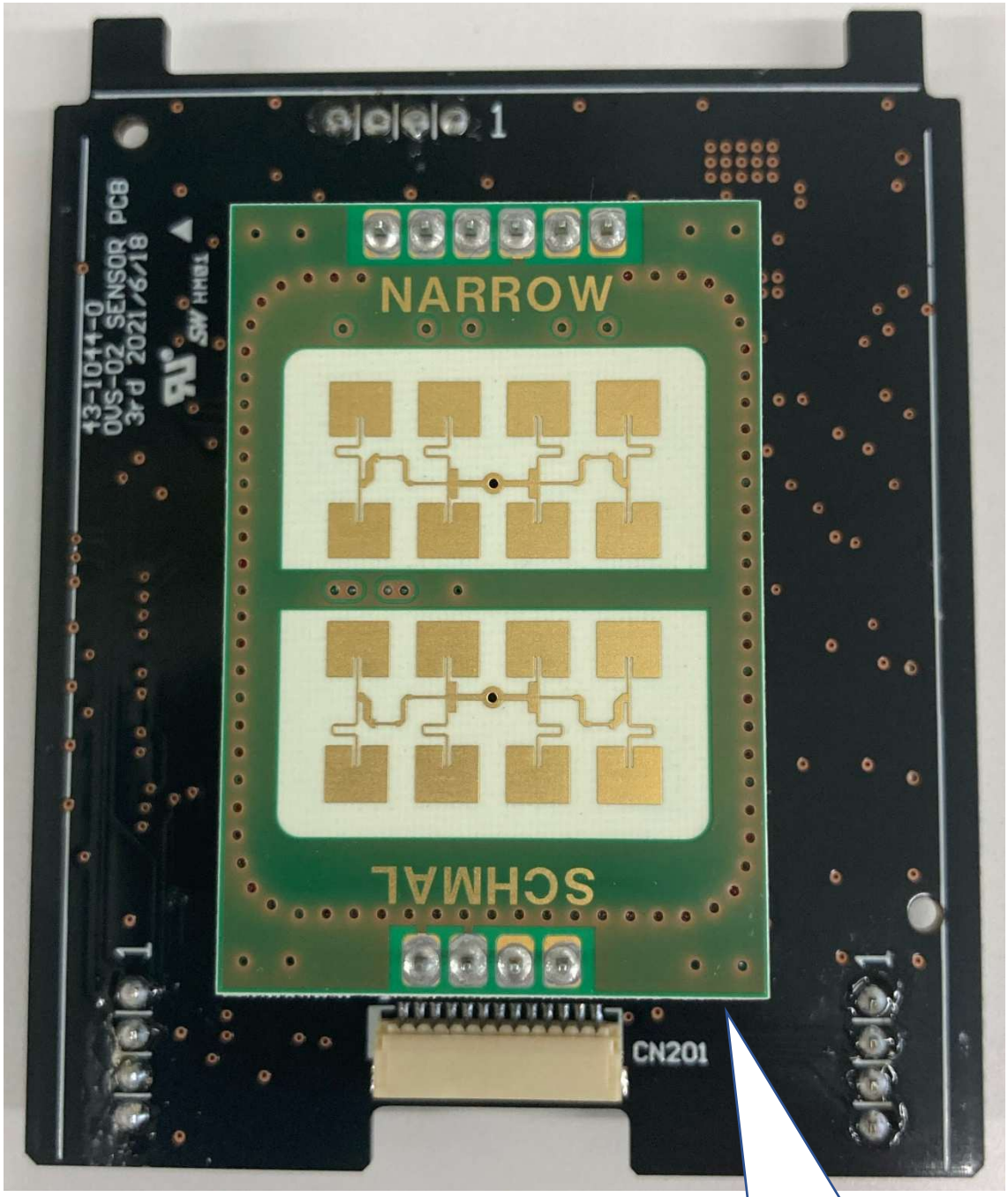
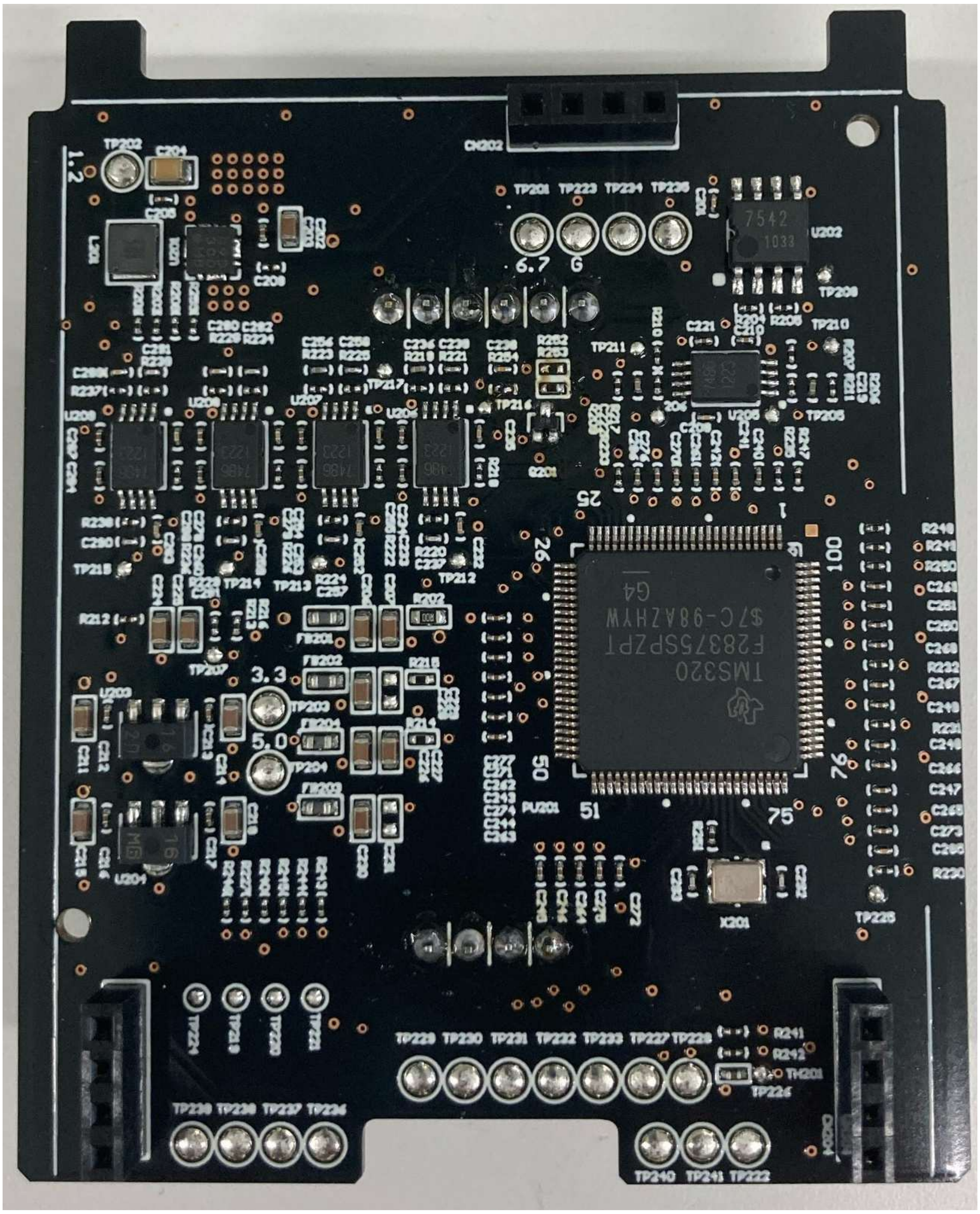
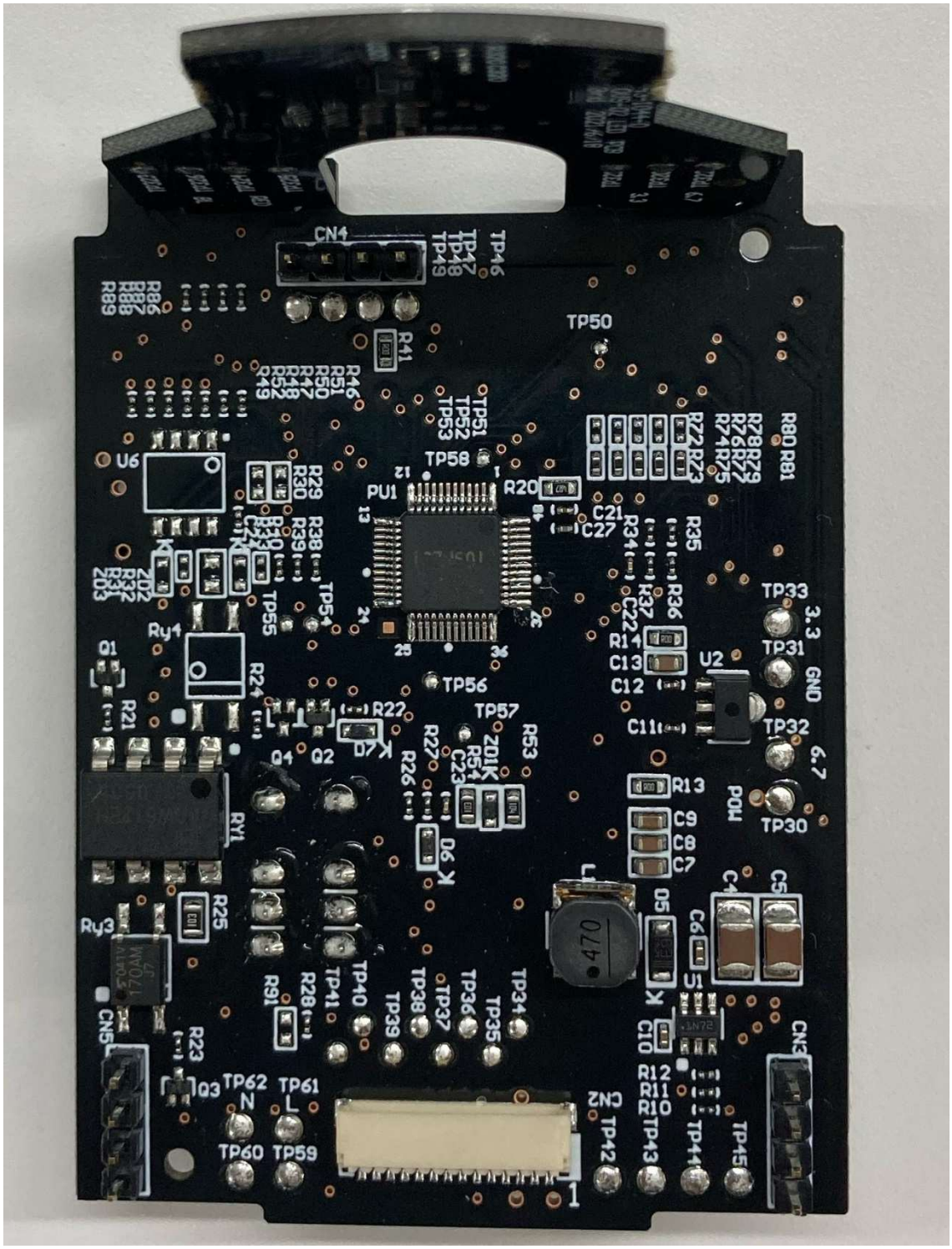
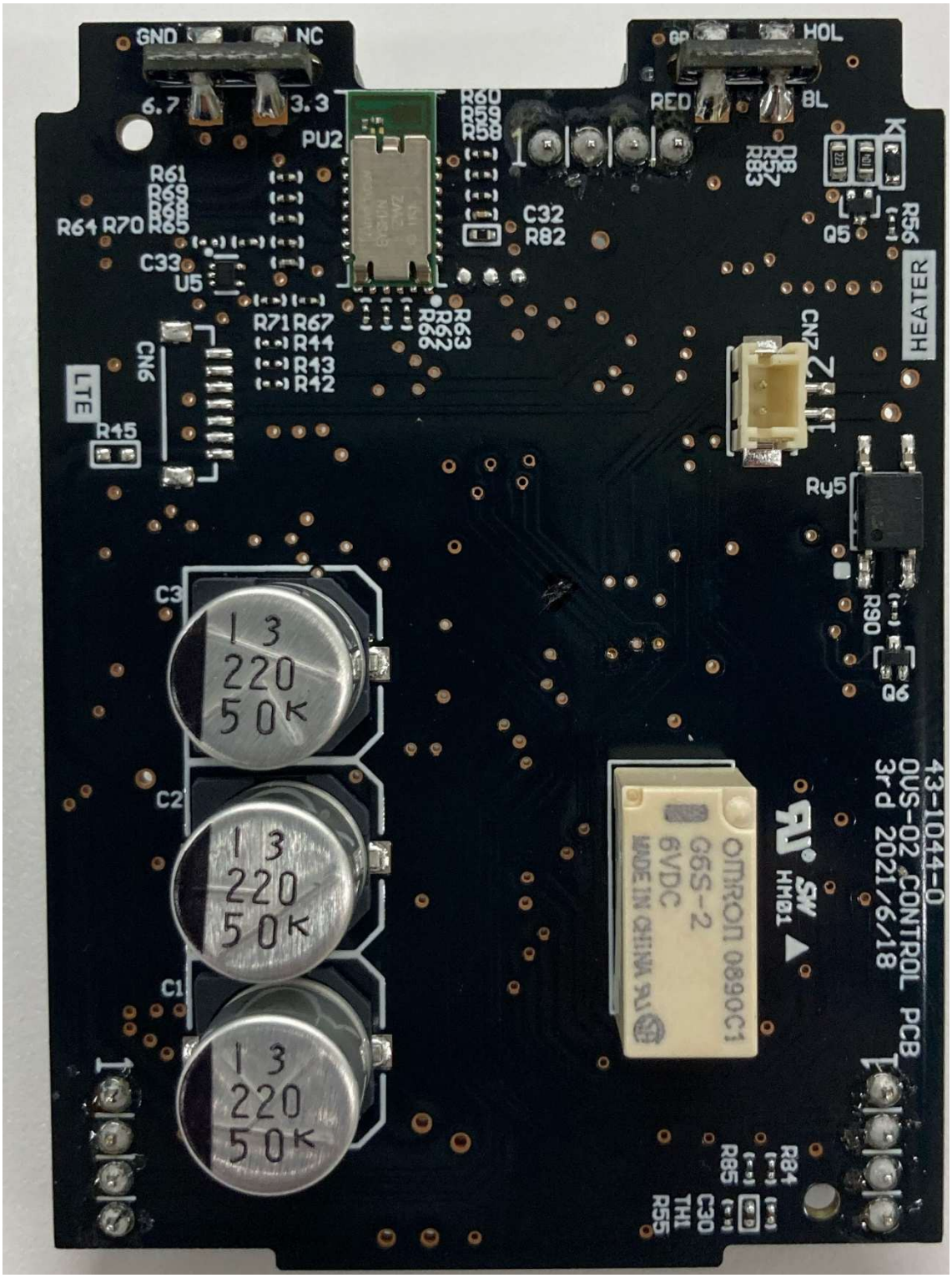
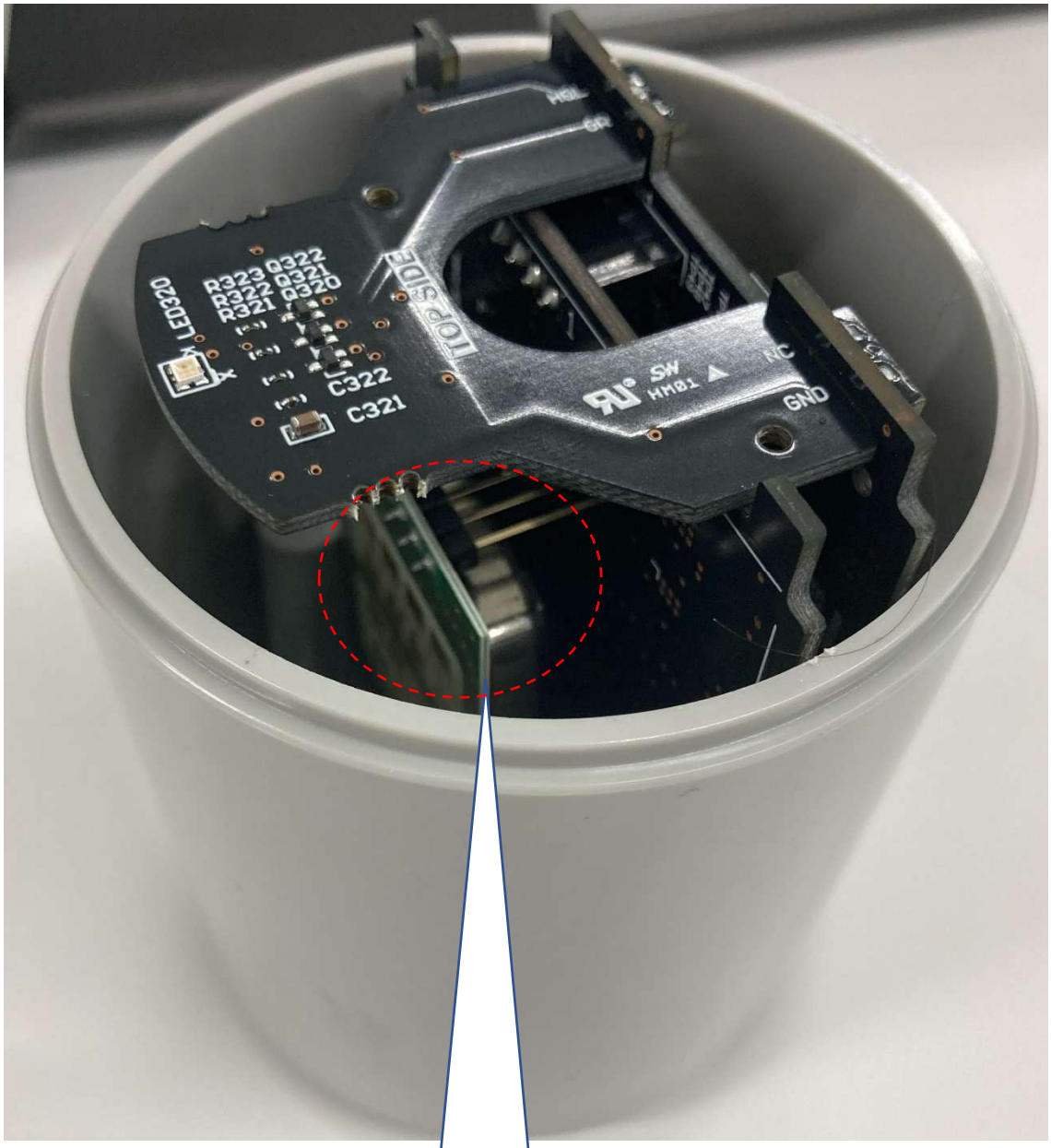
90 75 60 45 30 15 0 15 30 45 60 75 90
L
R
OPTEX
OVS-02BRS(GR)
Web manual
ID : 2148092470013
POWER SUPPLY - 12 to 24VAC/DC
CURRENT DRAW - 300mA max.(24V)
09247
2148S
OPTEX CO., LTD.
MADE IN JAPAN


1
43-1044-0
OVS-02 SENSOR PCB
3rd 2021/6/18
SW HW01
NARROW
SCHMAL
CN201
1
1
RADIO MODULE

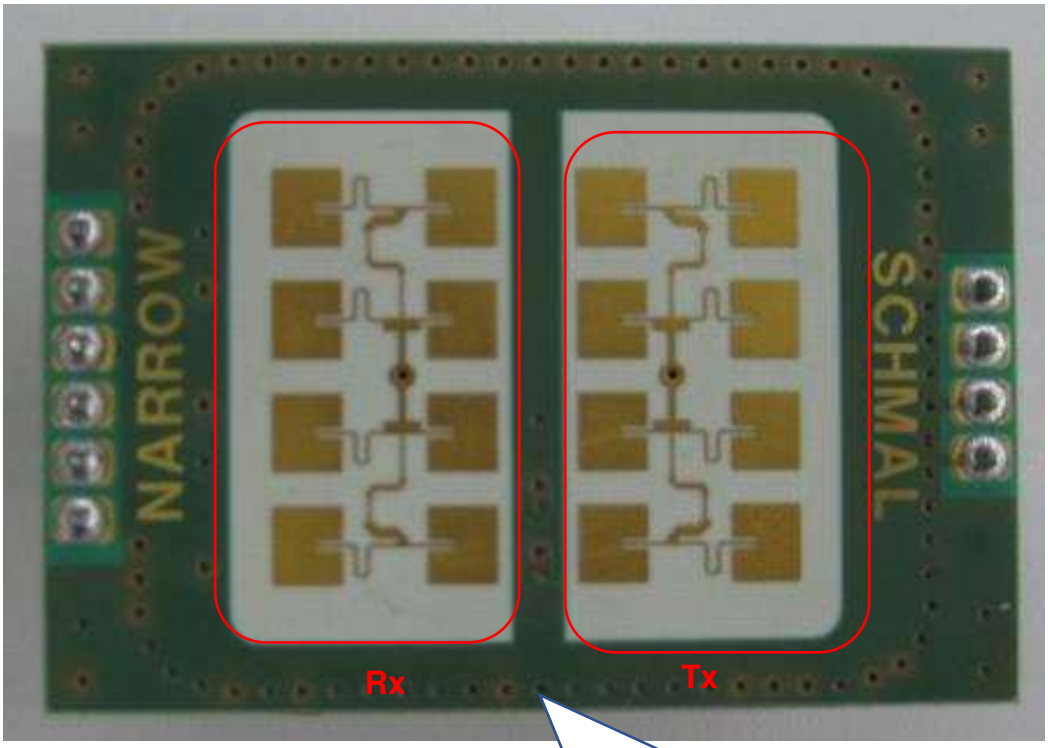

TP202
C204
1.2
CH202
TP201 TP223 TP234 TP235
6.7 G
7542
1033
U202
TP208
TP211
C221
TP210
TP205
U205
TP217
TP216
R201
25
26
100
1
TMS320
F28375SPZPT
$7C-98AZHYW
G4
50
51
75
76
PU201
X201
TP225
R212
TP215
TP214
TP213
TP212
TP207
FB201
FB202
FB203
FB204
R202
R215
R214
3.3
TP203
5.0
TP204
U203
U204
TP224 TP219 TP220 TP221
TP229 TP230 TP231 TP232 TP233 TP227 TP228
R241
R242
TH201
TP226
TP239 TP238 TP237 TP236
TP240 TP241 TP222
R240
R249
R250
C261
C251
C250
C260
R232
C267
C249
R231
C248
C266
C247
C265
C273
C285
R230


CN4
TP16
TP17
TP18
TP19
TP50
R41
TP51
TP52
TP53
U6
TP58
PU1
R20
C21
C27
TP33
3.3
TP31
GND
U2
TP32
6.7
TP30
POW
TP54
TP55
Ry1
Q1
TP56
TP57
R22
Q4
Q2
D7
ZD1K
R53
R27
R26
C23
R54
R13
C9
C8
C7
RY1
Q6
K
L1
470
C4
C5
C6
Q5
K
C10
Ry3
R25
R91
R28
TP41
TP40
TP38
TP37
TP36
TP35
TP34
TP39
CN5
R23
Q3
TP62
N
TP61
L
TP60
TP59
CN2
TP42
TP43
TP44
TP45
CN3

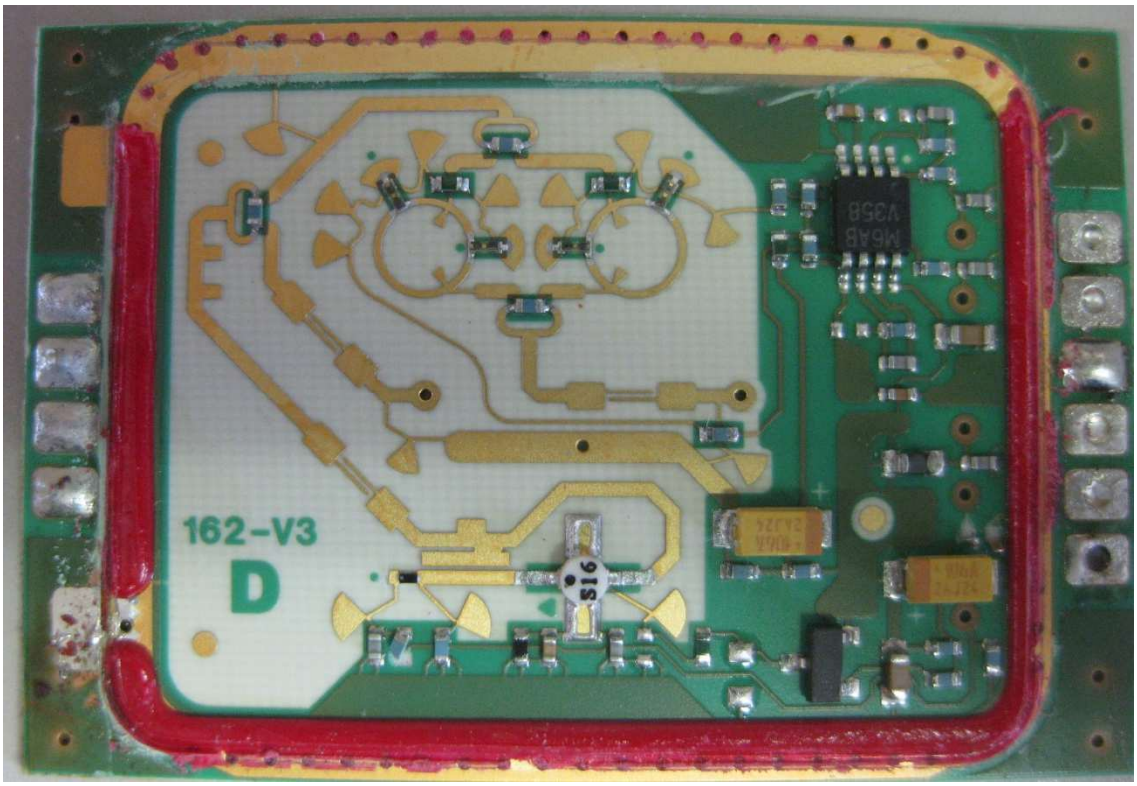

GND
NC
6.7
3.3
PU2
R61
R69
R64
R70
R65
C33
U5
R71
R67
R44
R43
R42
CN6
LTE
R15
R63
R62
R66
C32
R82
RED
BL
R56
Q5
HEATER
CN7
Ry5
R90
Q6
C3
C2
C1
220
50K
OMRON 0890C1
G6S-2
6VDC
MADE IN CHINA
HM81
43-1044-0
QUS-02 CONTROL PCB
3rd 2021/6/18
R84
R85
C30
TH1
R55


LED320
R323 Q322
R322 Q321
R321 Q320
C322
C321
TOP SIDE
SW
HM01
NC
GND
RADIO MODULE

RADIO MODULE



ANTENNA


162-V3
D
S16