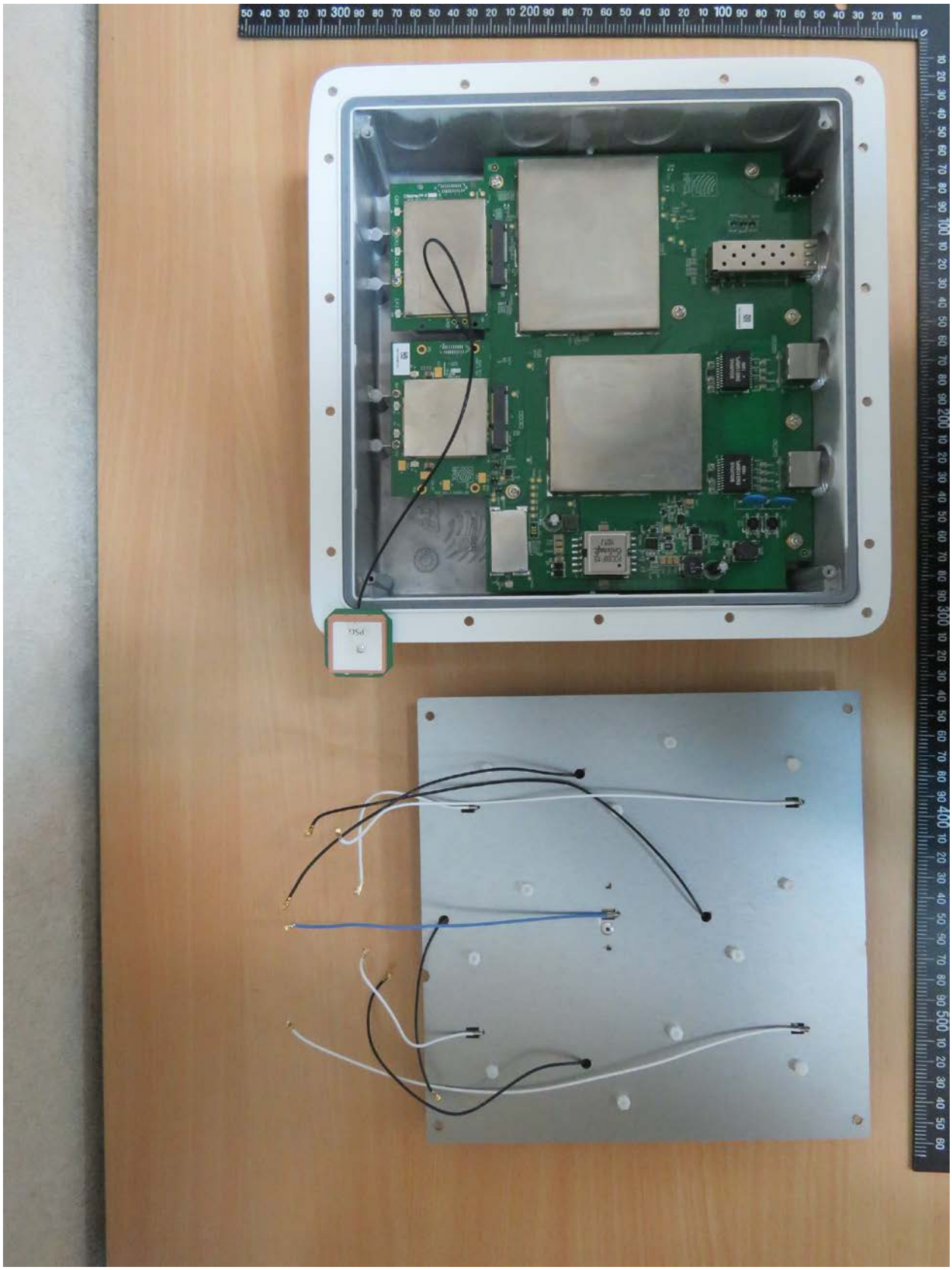
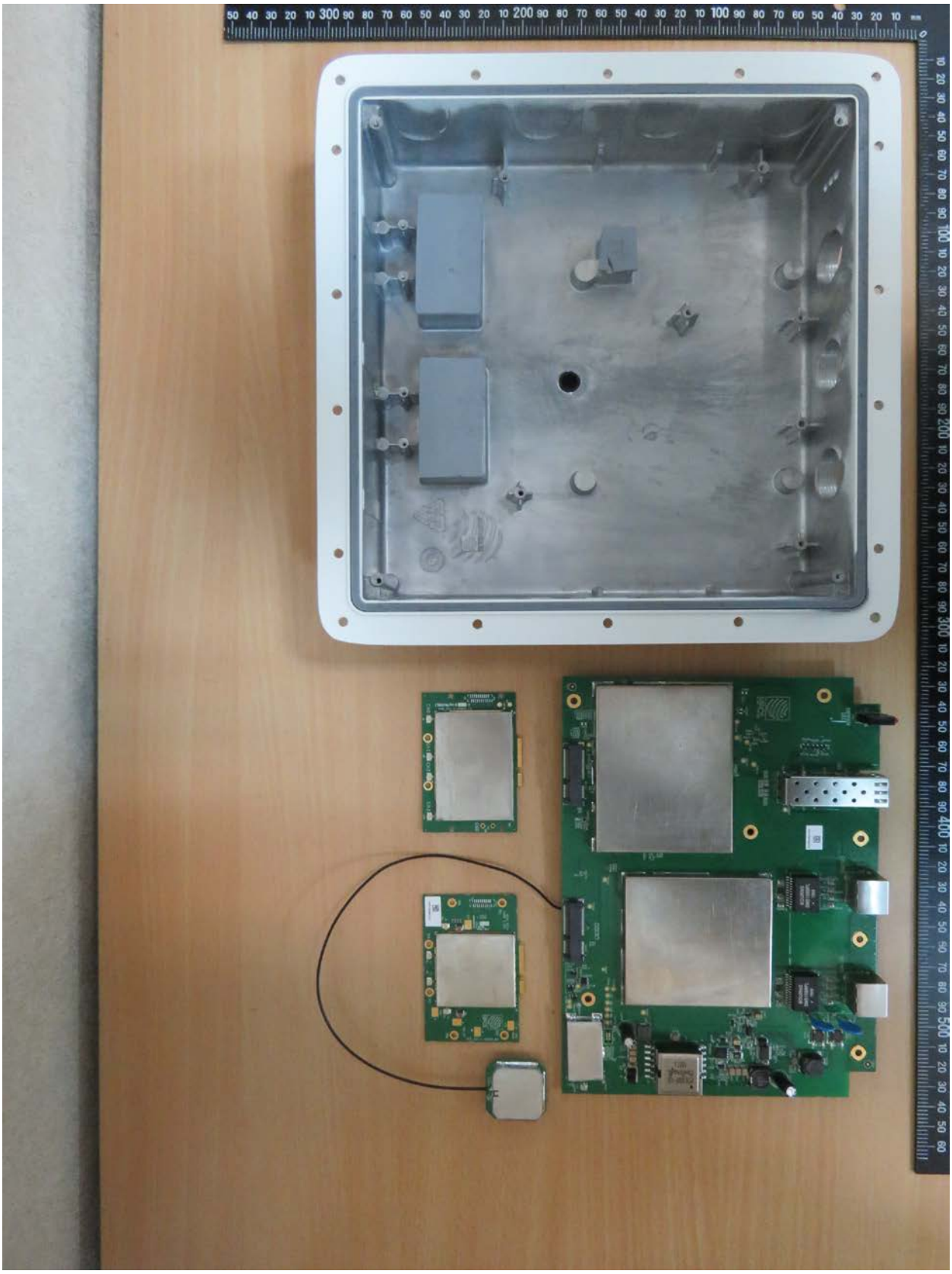
Internal Photos

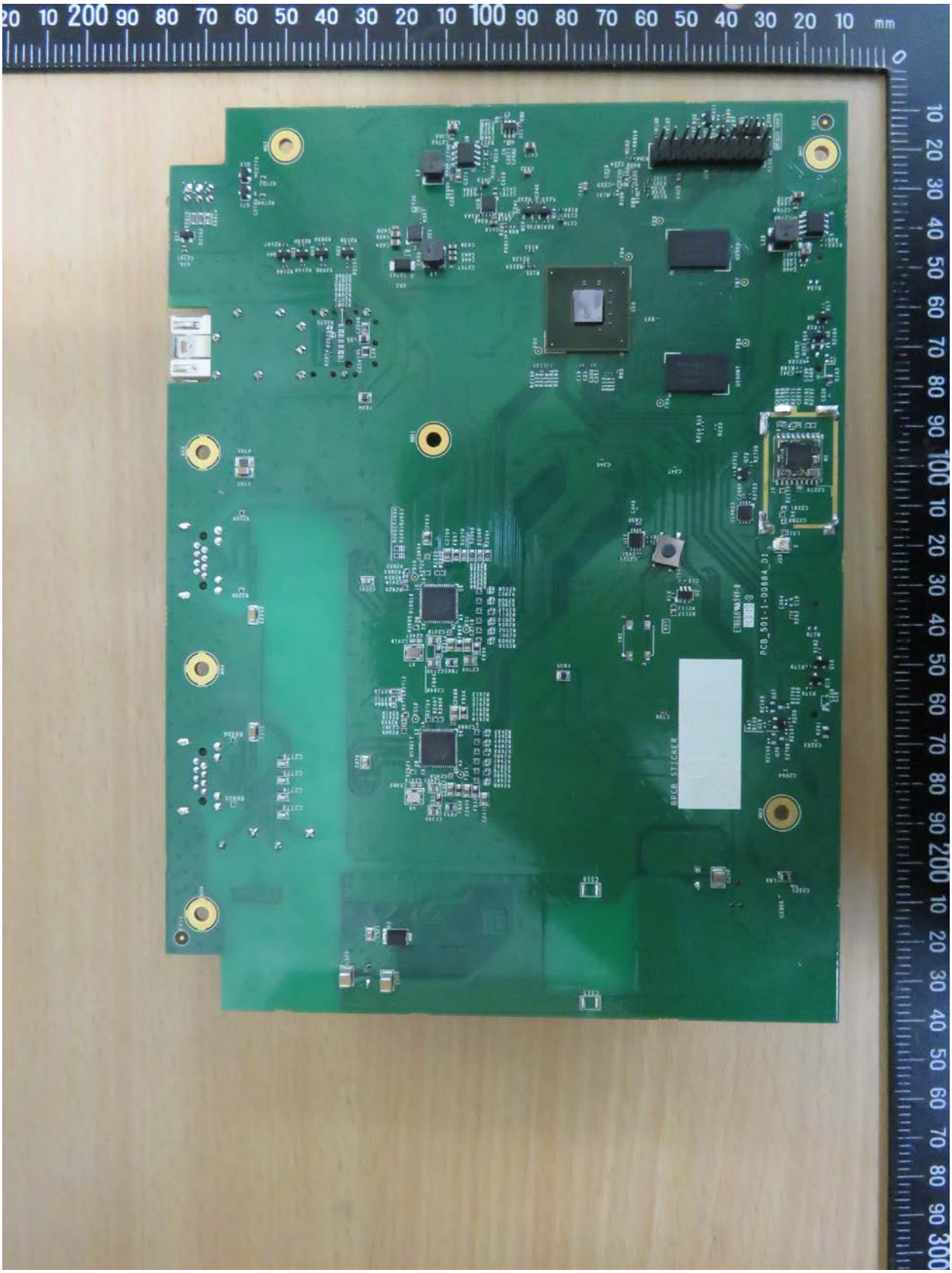
Integrated antenna



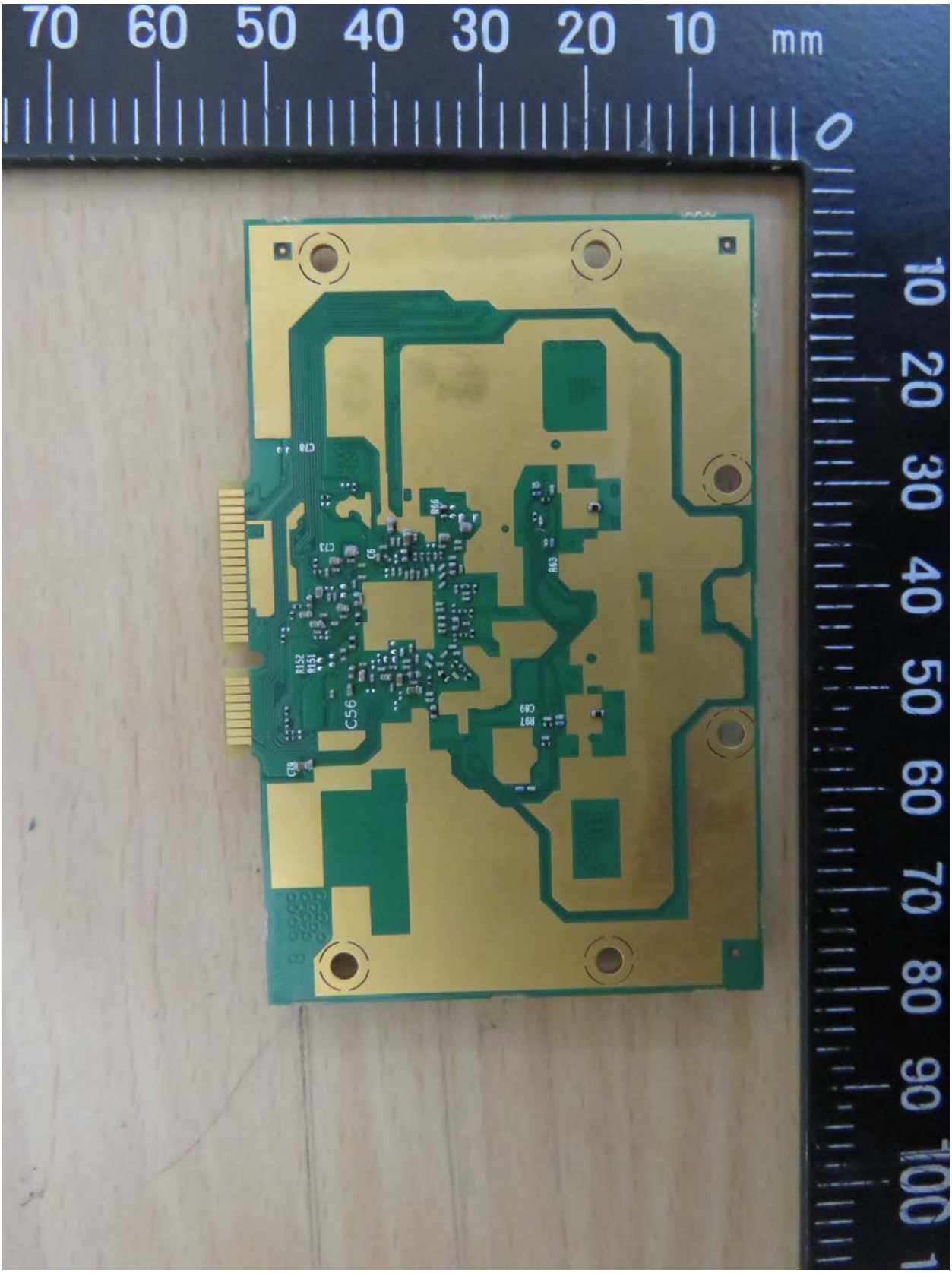


POE300F-12L
Coilcraft
1848
BOURNS
SM1589PL
1909
BOURNS
SM1589PL
1909

mm
PCB_501-1-00804_01
BPCB STICKER



70 60 50 40 30 20 10 mm
0 10 20 30 40 50 60 70 80 90 100
PCB_501-I-00694_B2
C82
3.3V
E5
TP2
HFCL
VDD_RF
TP6
J3
GND
J4
SW REG
U1
E20
TP3
L26
J2
J1
TP4
U2
C228
C63
ETON ET866A
MINI PCIe
CARD 5 GHz
TP1
J10
E27
TP5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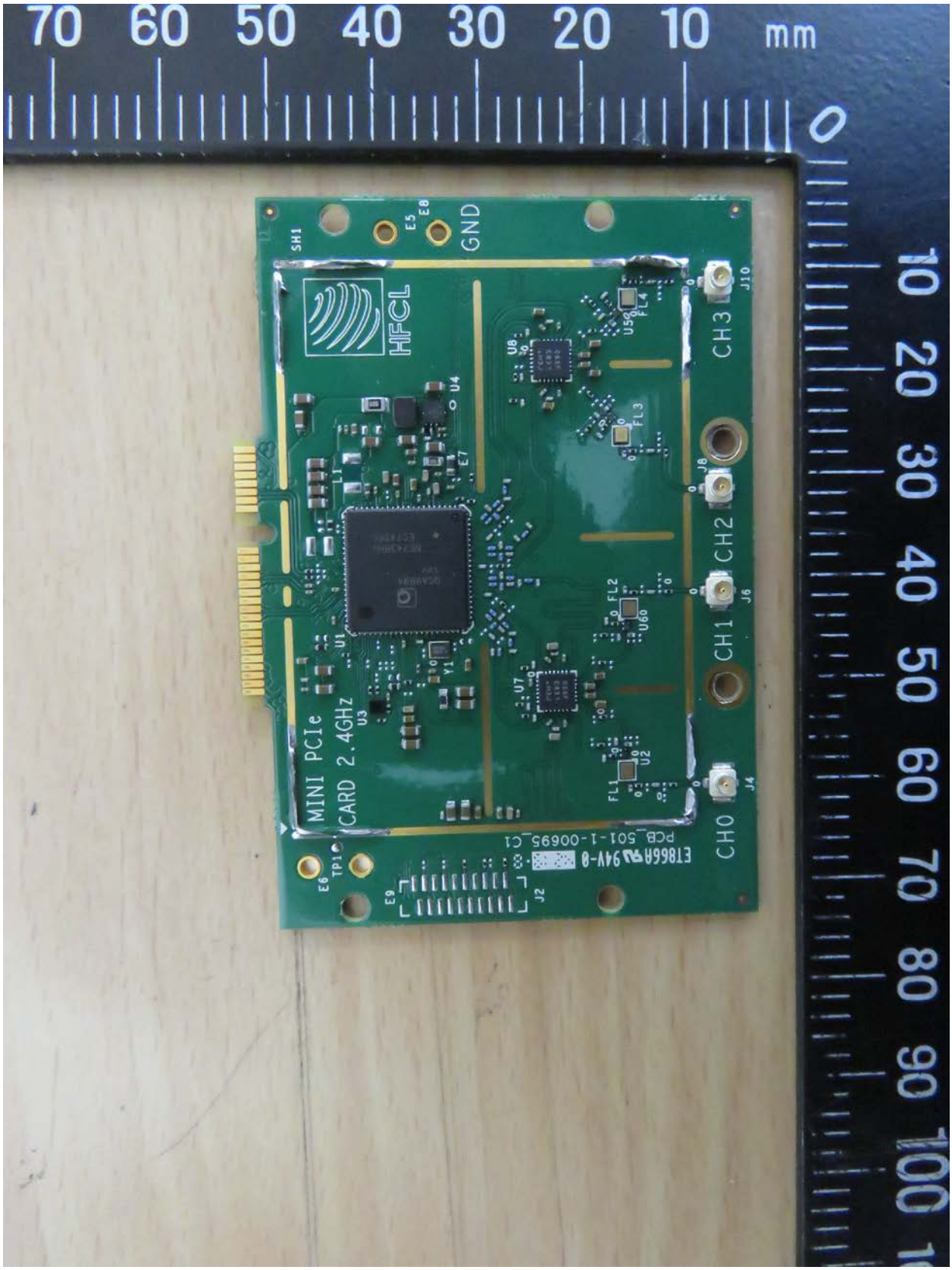
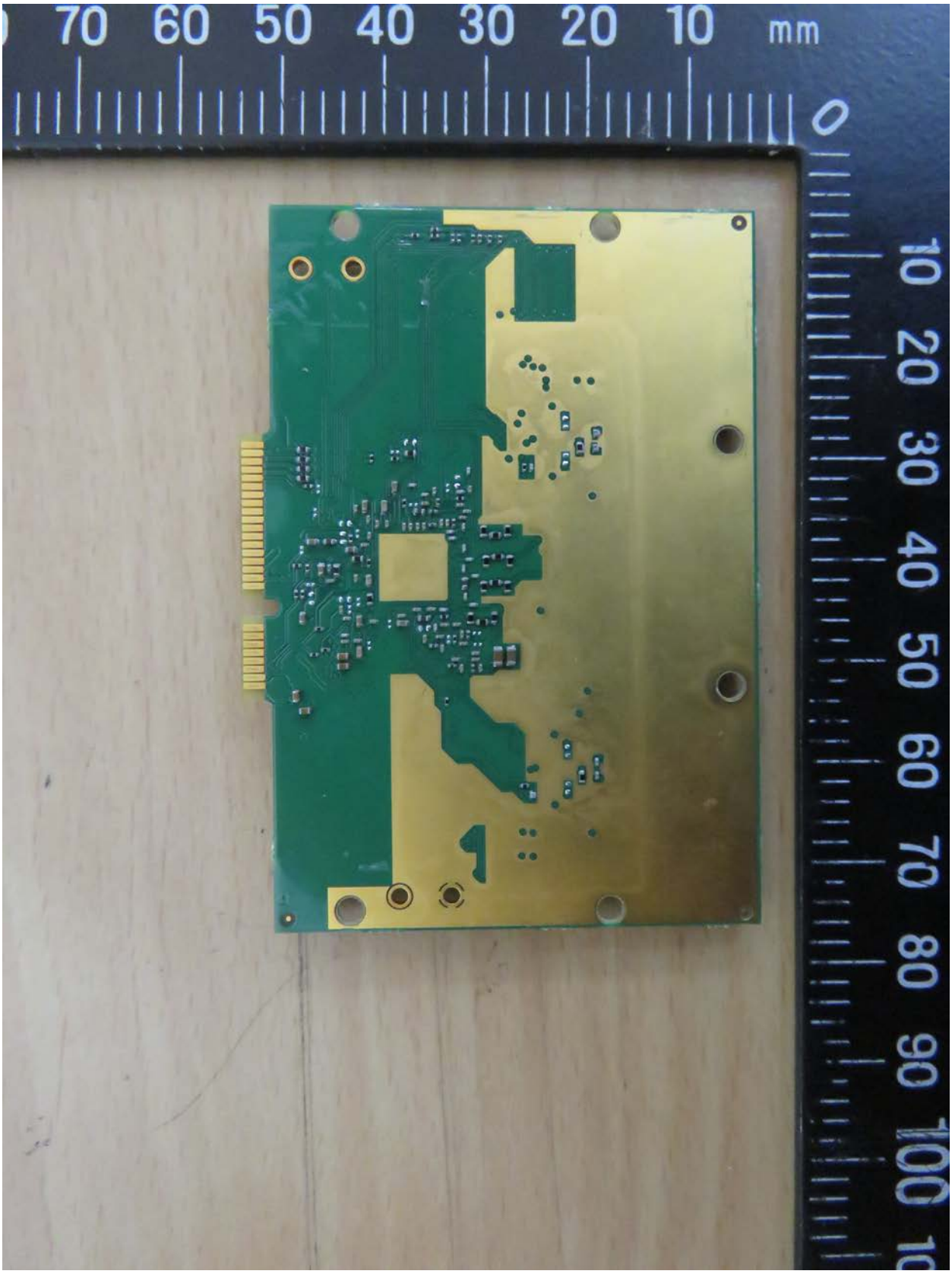
0
10 20 30 40 50 60 70 80 90 100


70 60 50 40 30 20 10 mm
0 10 20 30 40 50 60 70 80 90 100
GND
HFCL
CH3
CH2
CH1
CH0
MINI PCIe
CARD 2.4GHz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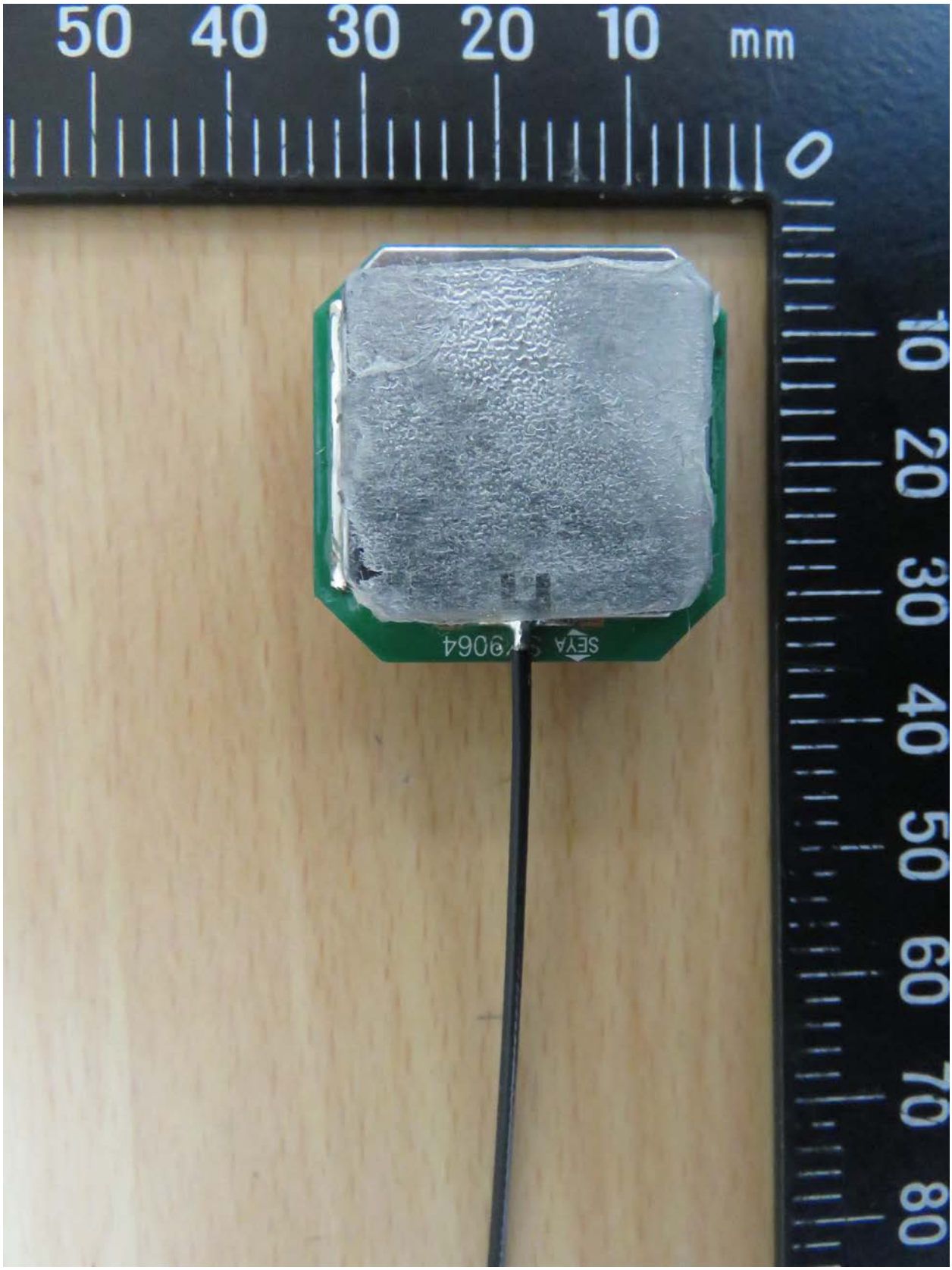
0
10 20 30 40 50 60 70 80 90 100

PSG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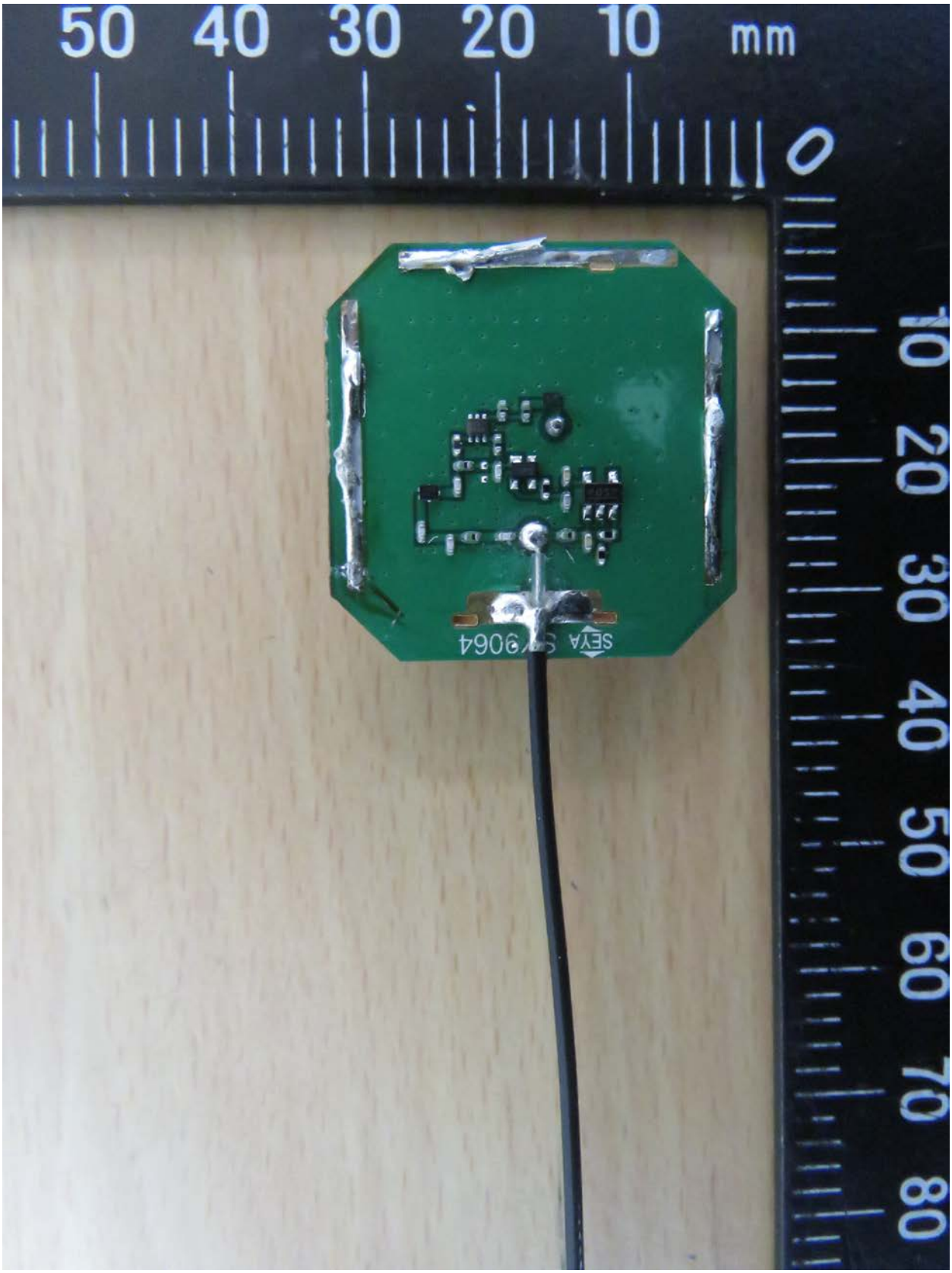
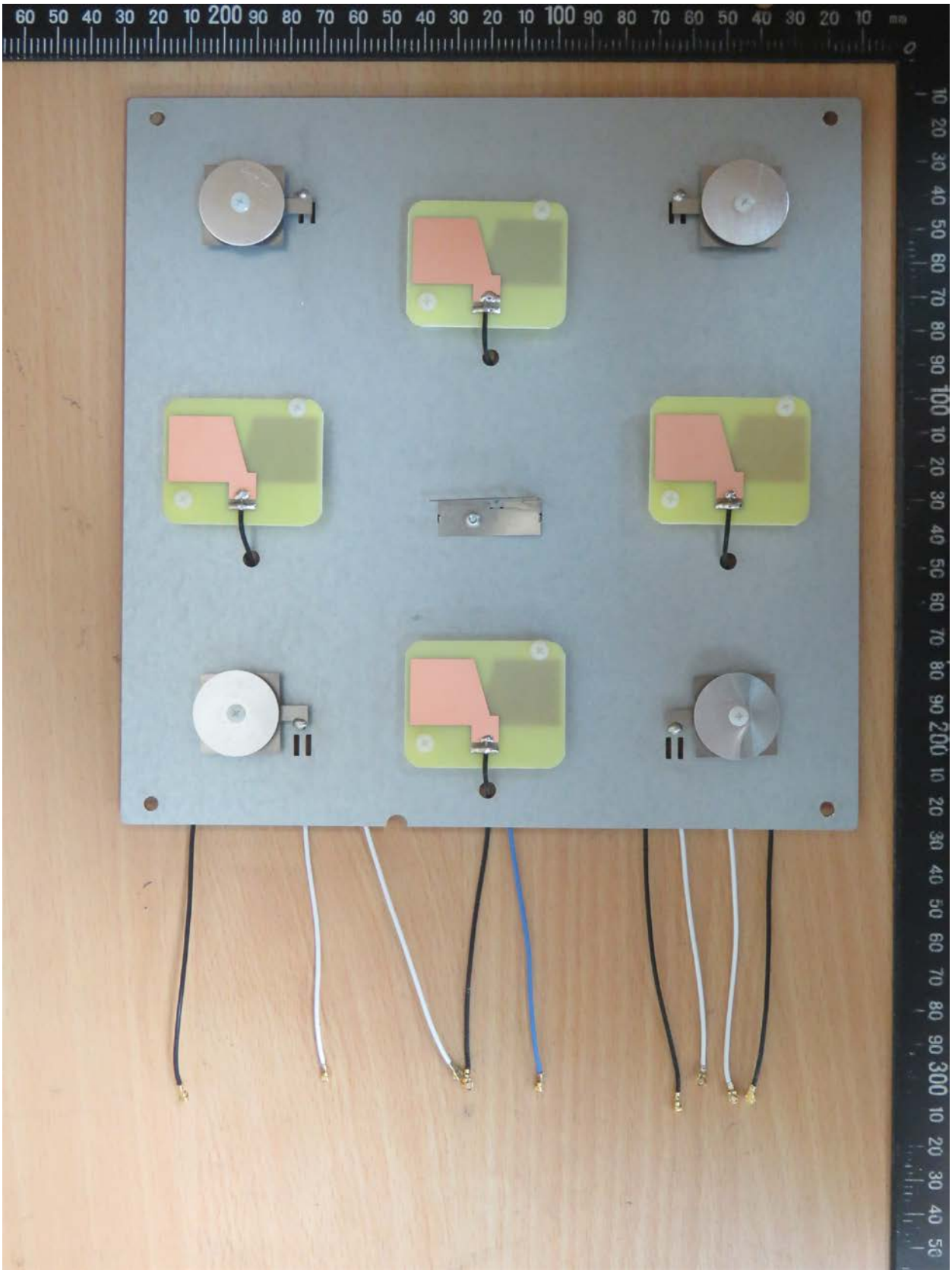
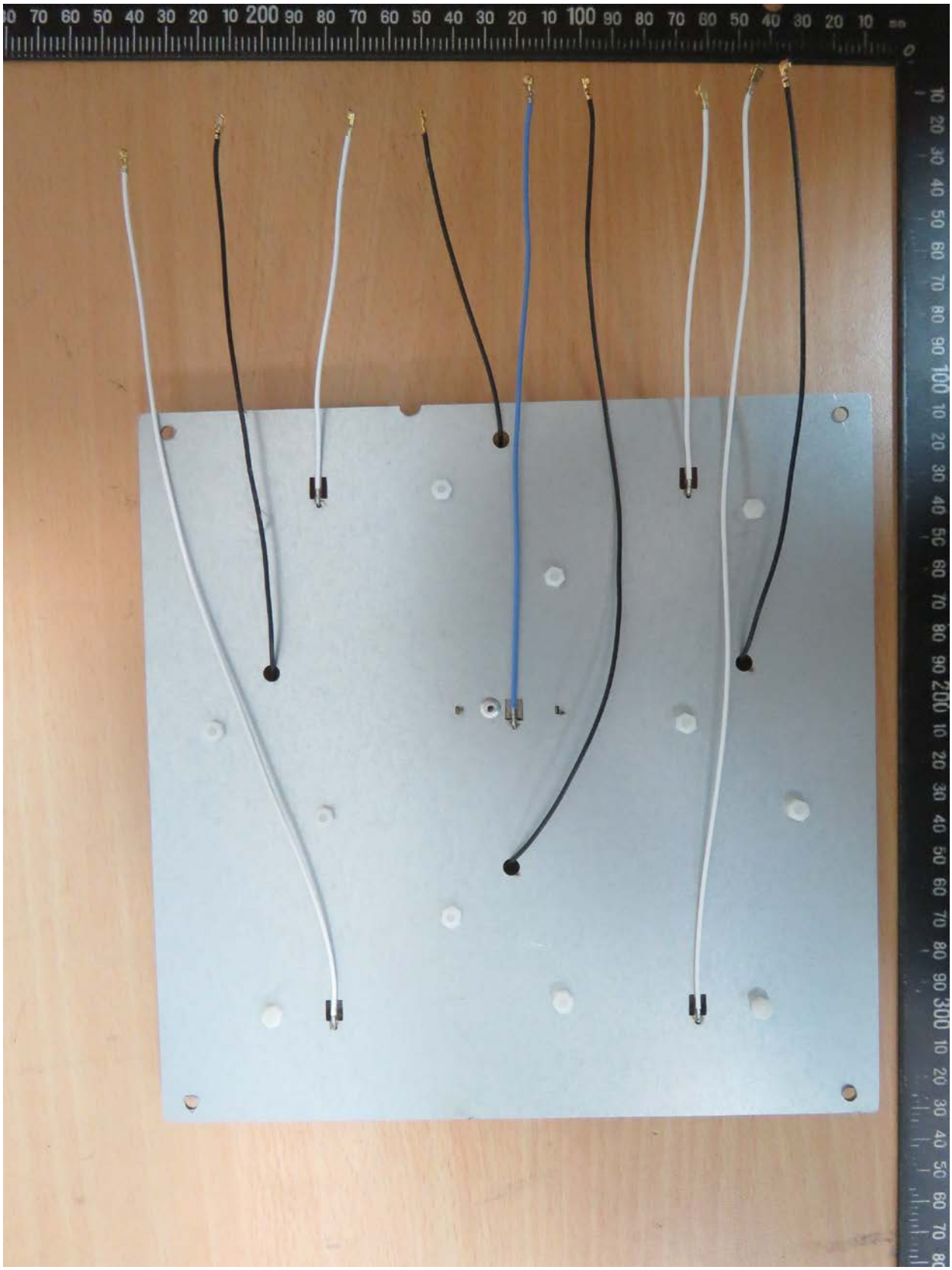
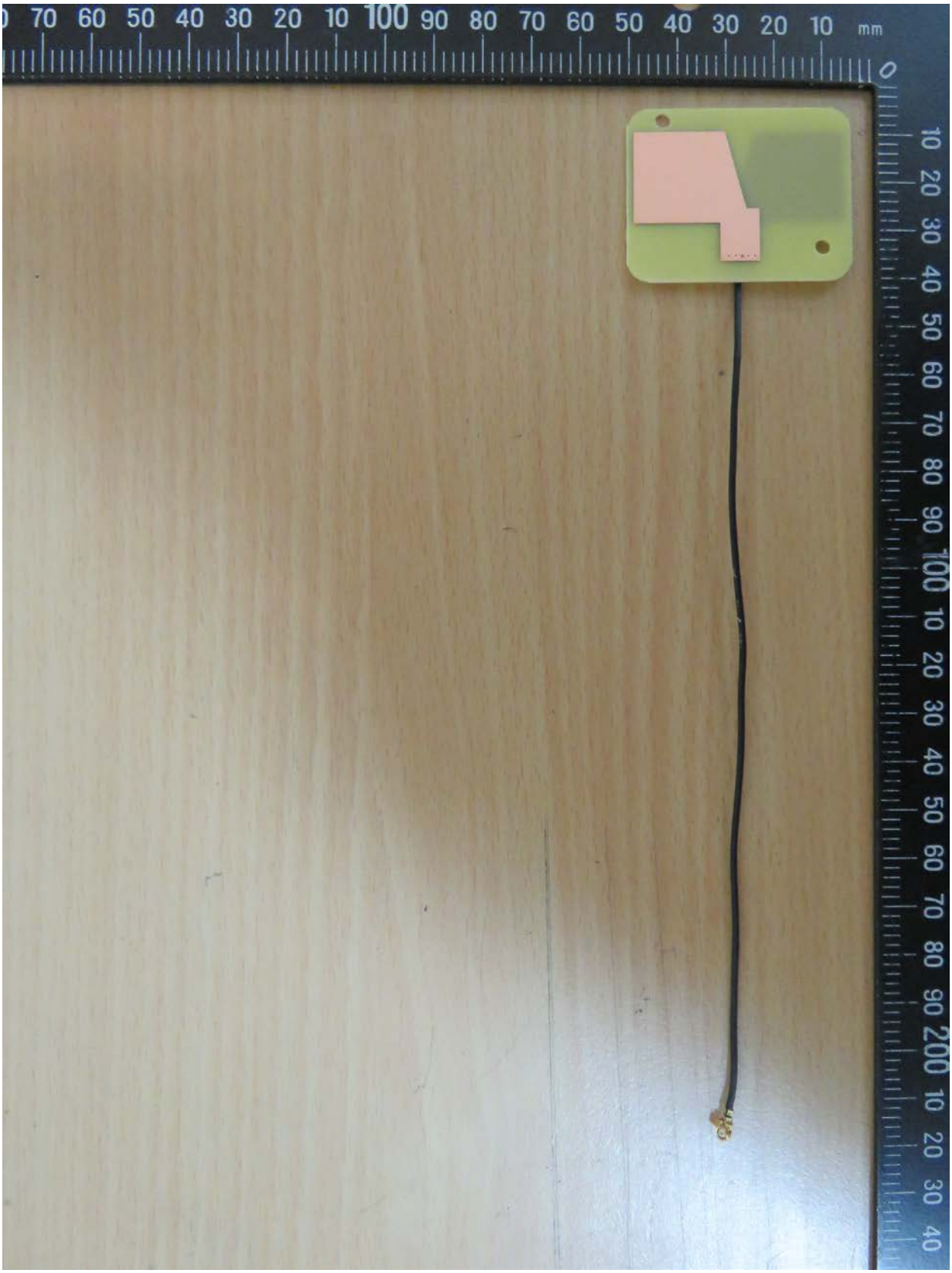
0
10 20 30 40 50 60 70 80


50 40 30 20 10 mm
0
10
20
30
40
50
60
70
80
SEYA





80 70 60 50 40 30 20 10 100 90 80 70 60 50 40 30 20 10 mm
0 10 20 30 40 50 60 70 80 90 100 10 20 30 40 50 60 70 80 90 200 10 20 30 40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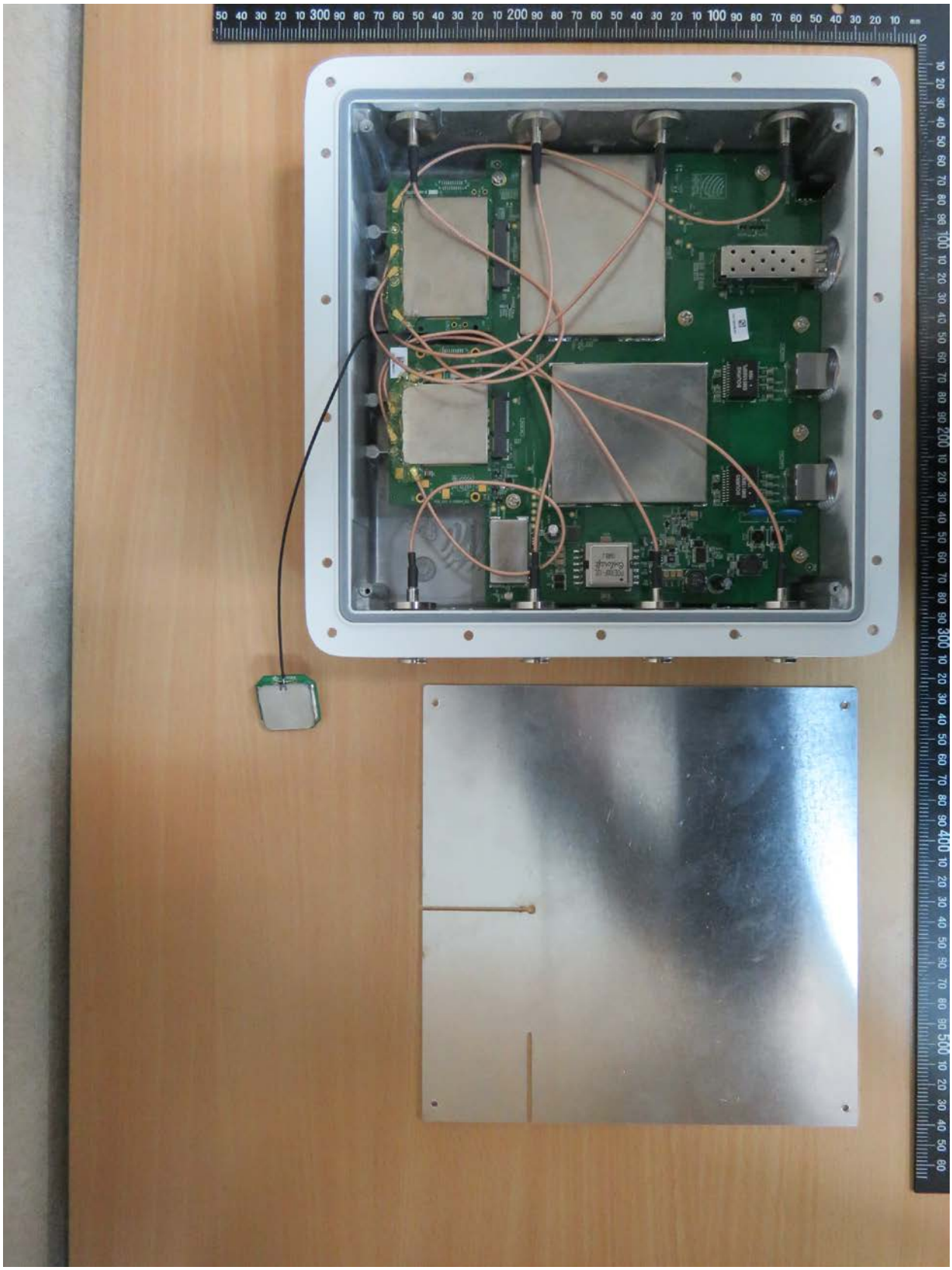
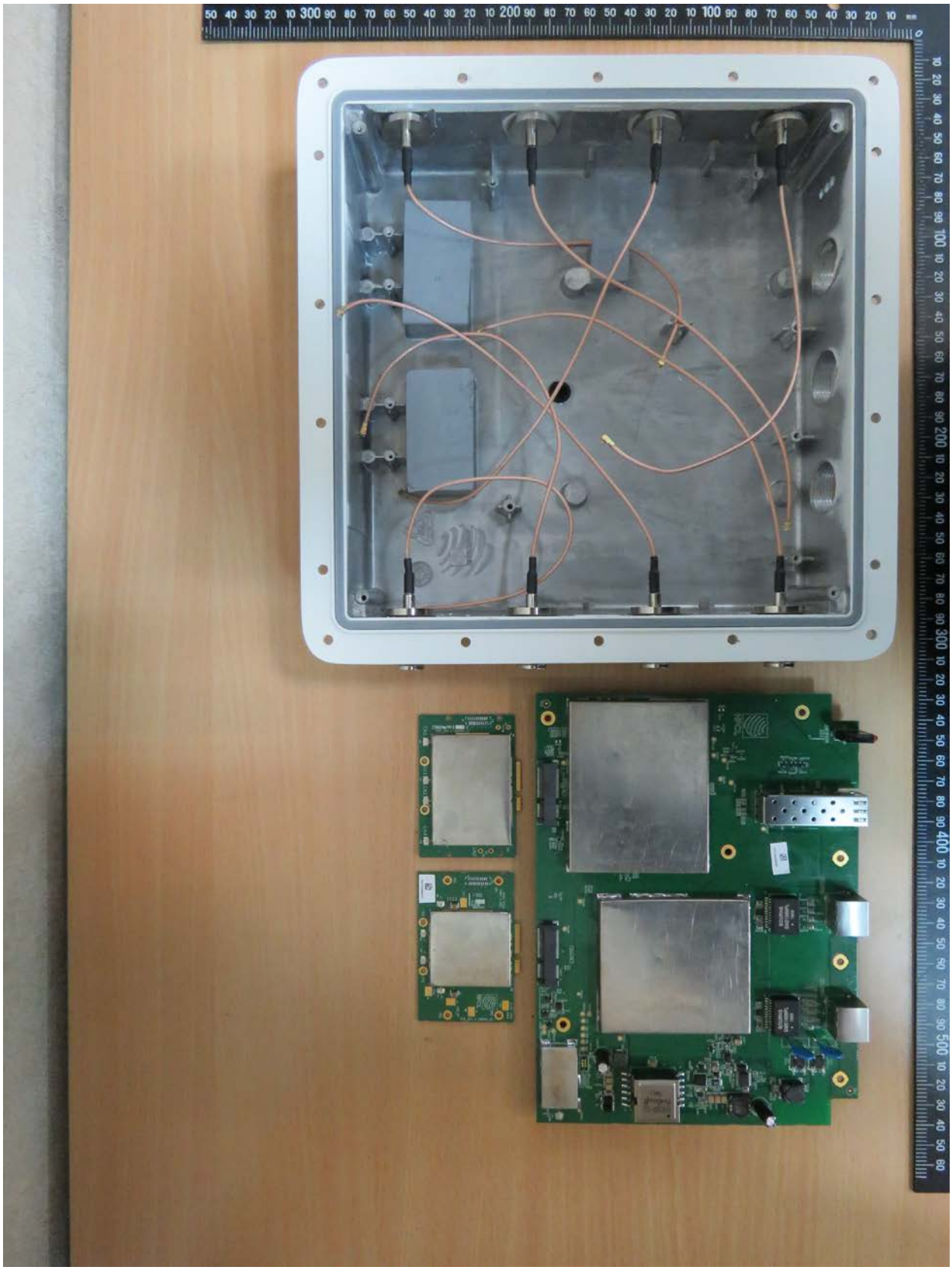
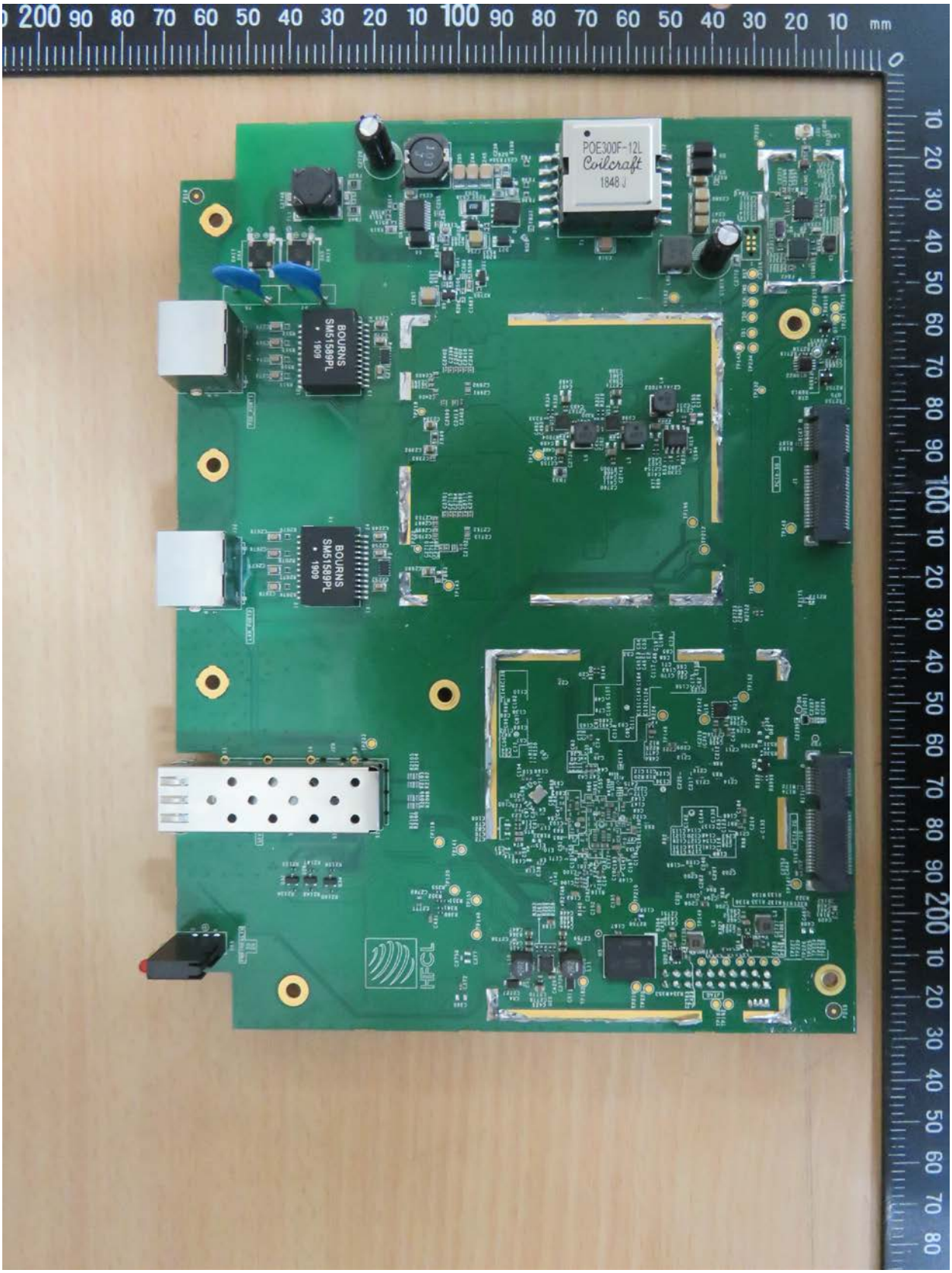
0 10 20 30 40 50 60 70 80 90 100 10 20 30 40 50 60 70 80 90 200 10 20 30 40

External antenna



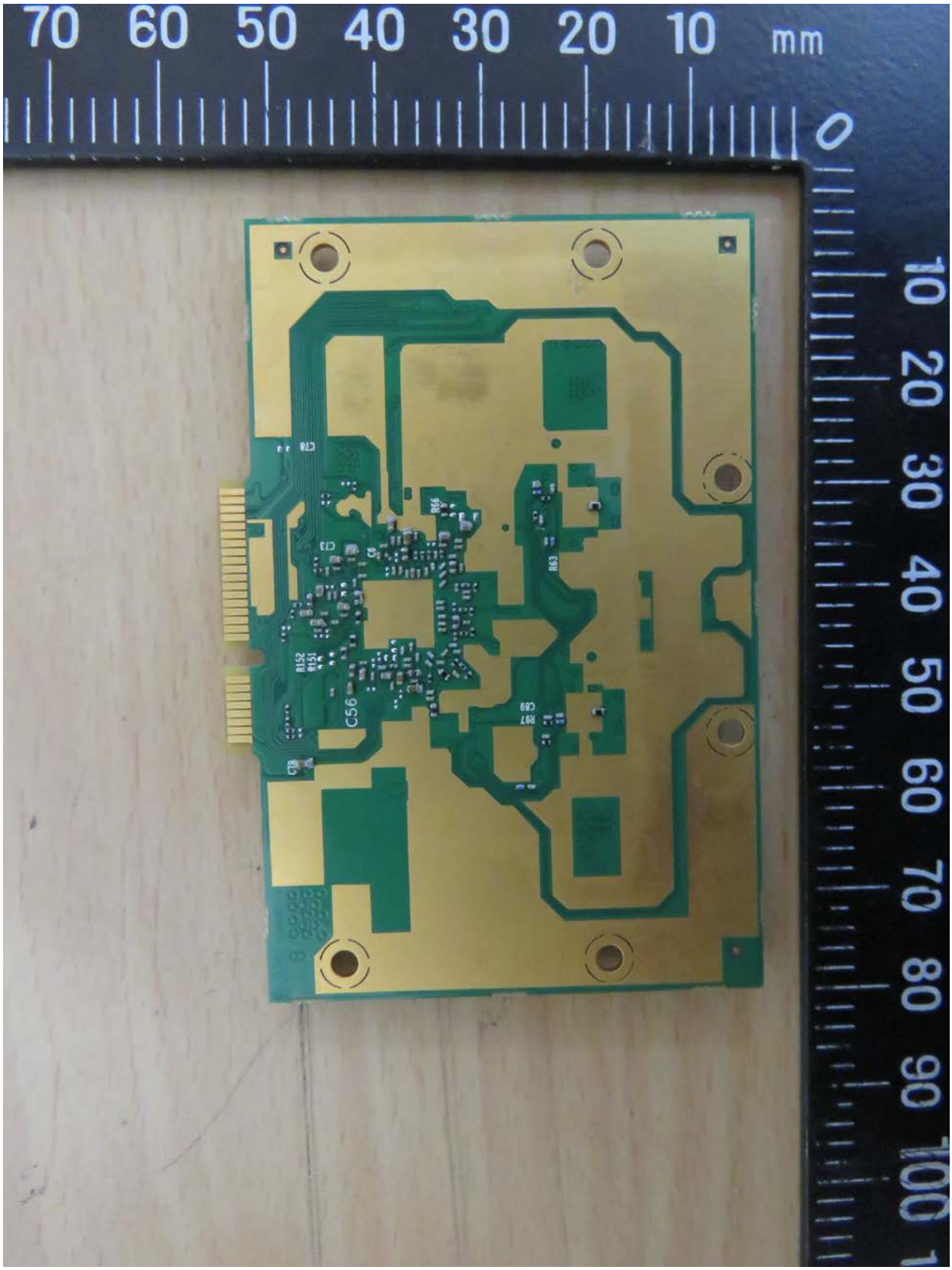


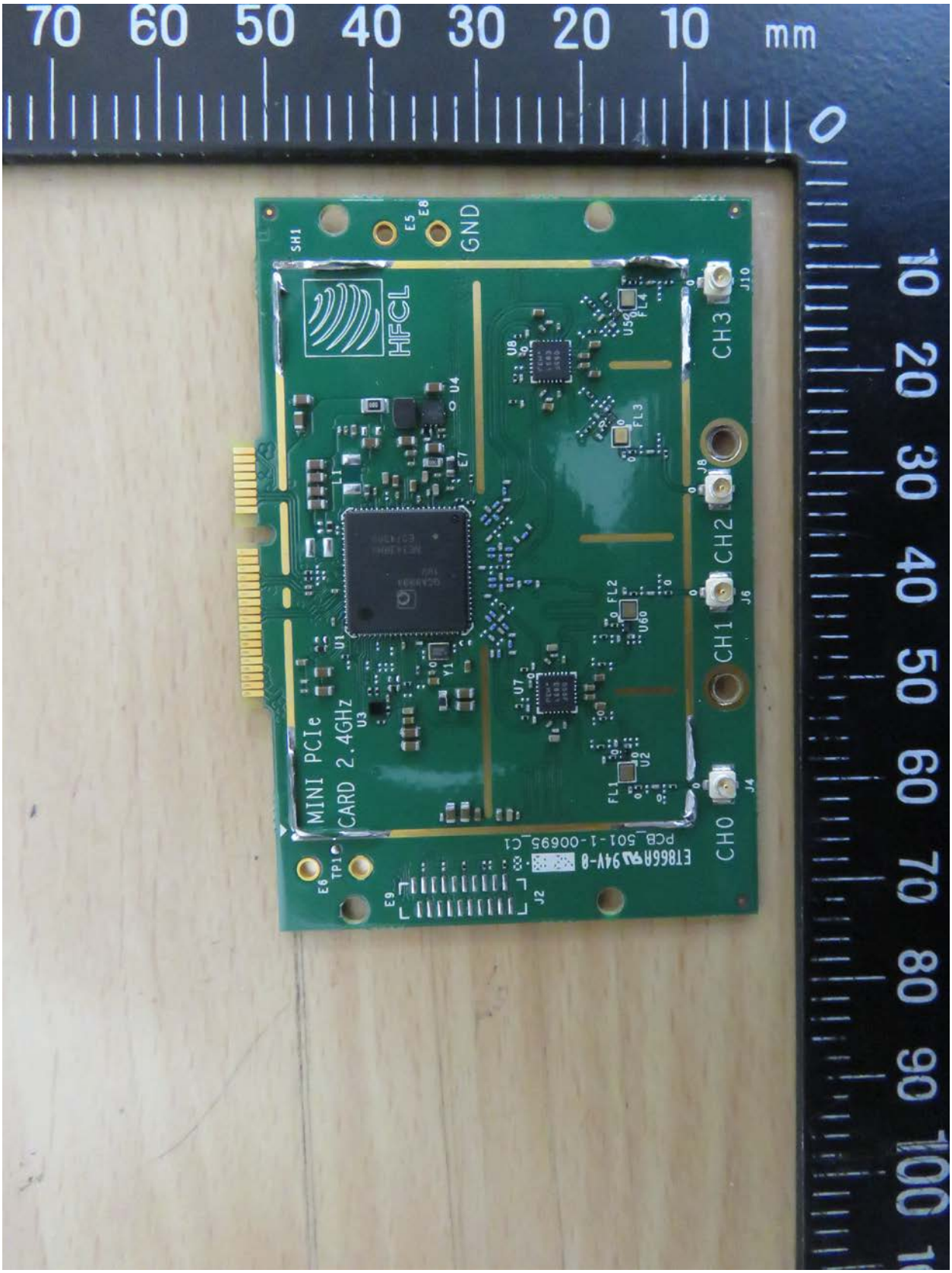

POE300F-12L
Coilcraft
1848
BOURNS
SM51589PL
1909
BOURNS
SM51589PL
1909
HFCL

mm
PCB_501-1-00804_01
BPCB STICKER

Registration number: W6M21903-18922-FCC
FCC ID: 2AUISION8ION8E

Registration number: W6M21903-18922-FCC
FCC ID: 2AUISION8ION8E

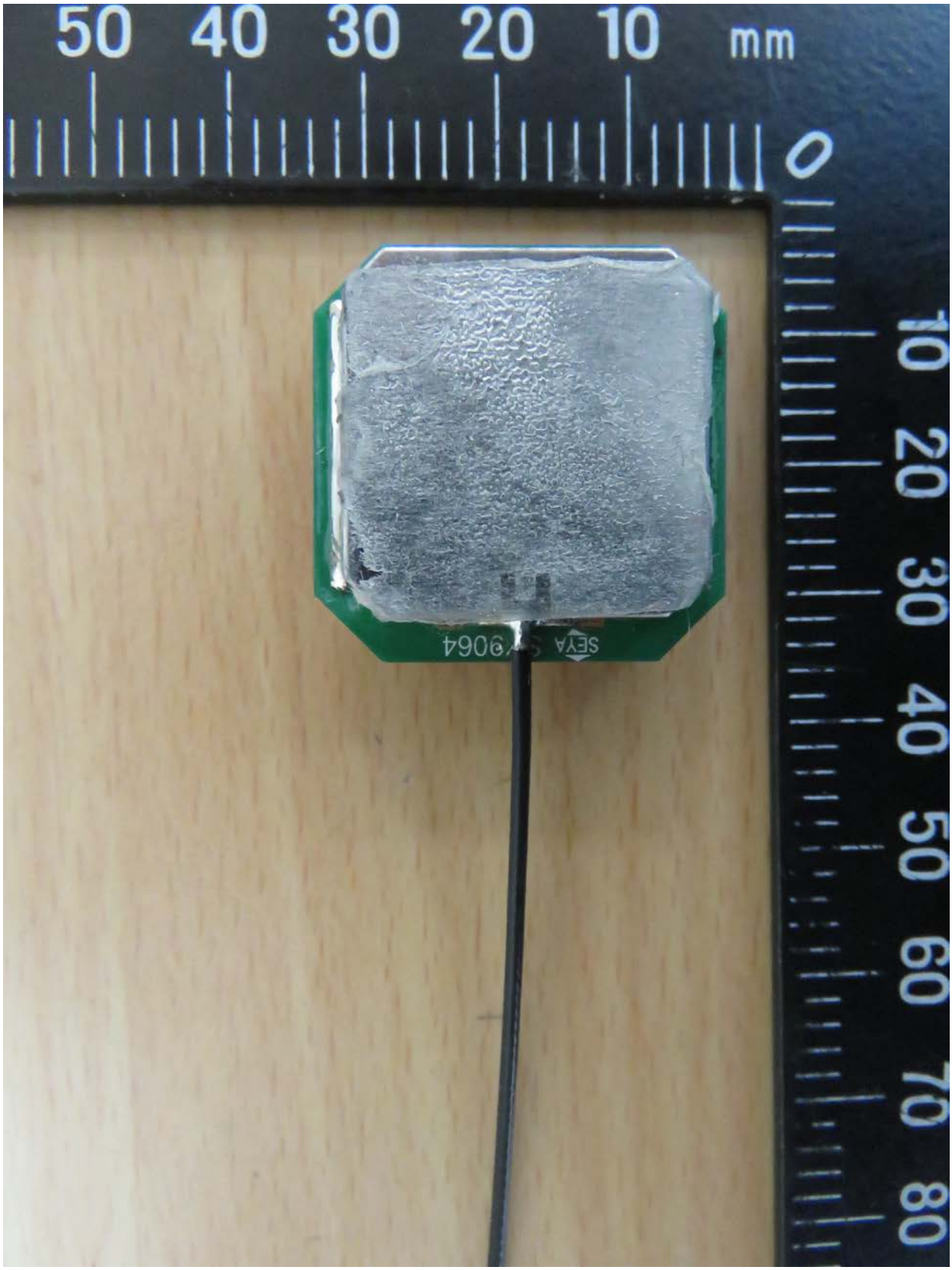


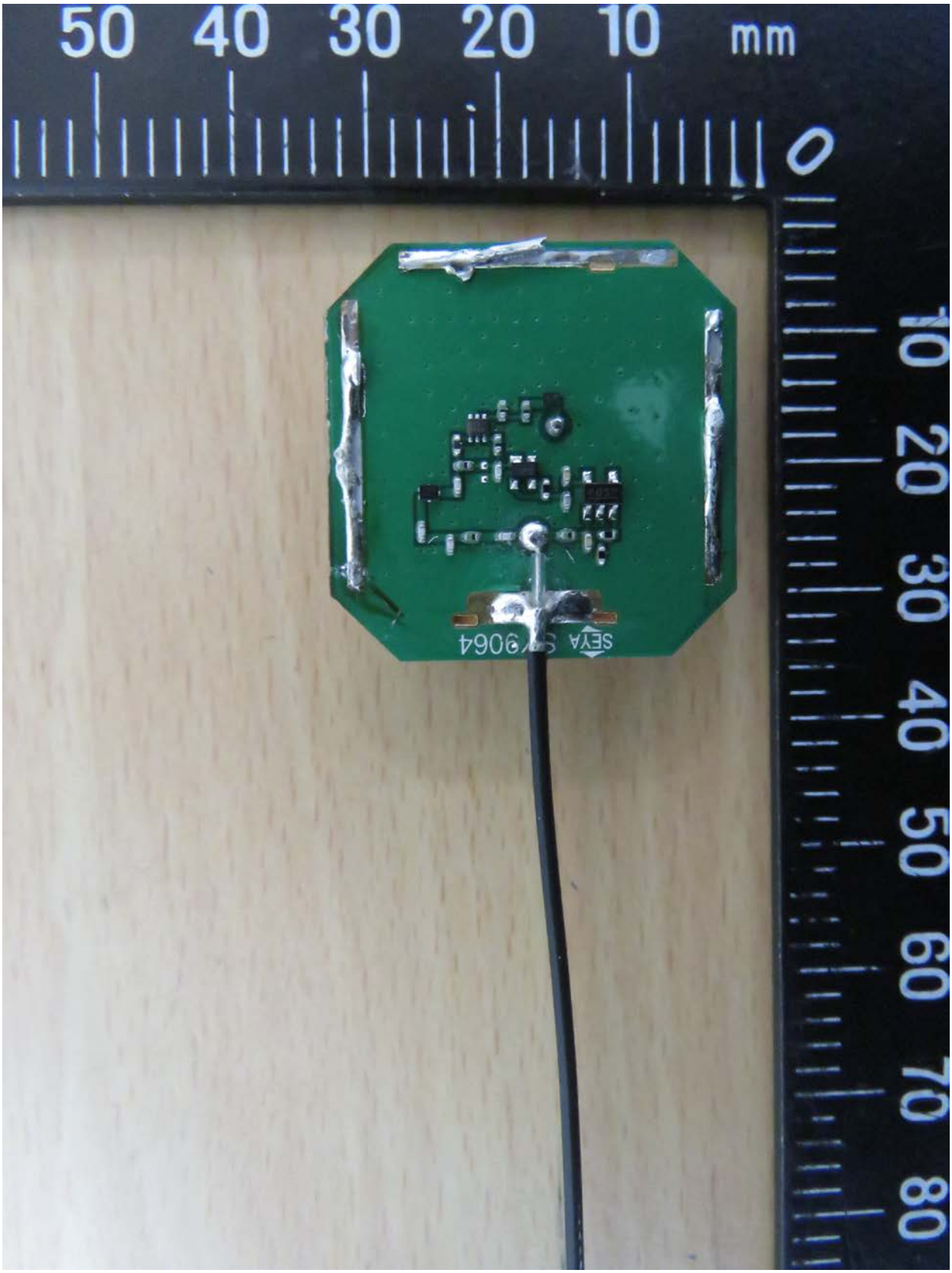

70 60 50 40 30 20 10 mm
0 10 20 30 40 50 60 70 80 90 100
SH1
E5
E8
GND
HFCL
CH3
CH2
CH1
CH0
MINI PCIe
CARD 2.4GHz
PCB_501-1-00695_C1
E6
TP1
E9
J2

70 60 50 40 30 20 10 mm
0
10 20 30 40 50 60 70 80 90 100

mm
5G
#2

PSG


50 40 30 20 10 mm
0
10 20 30 40 50 60 70 80


50 40 30 20 10 mm
0
10
20
30
40
50
60
70
80
SEYA