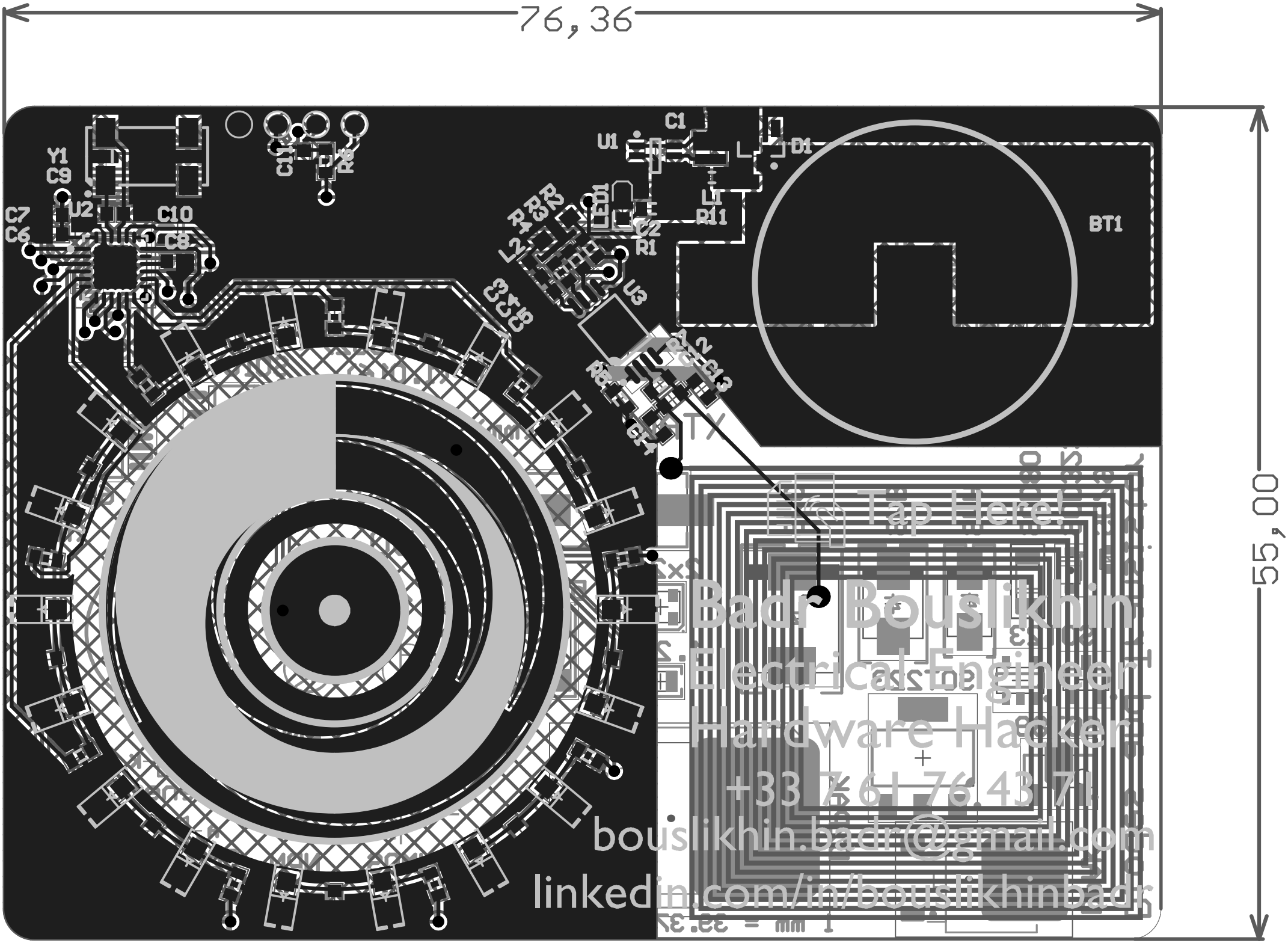
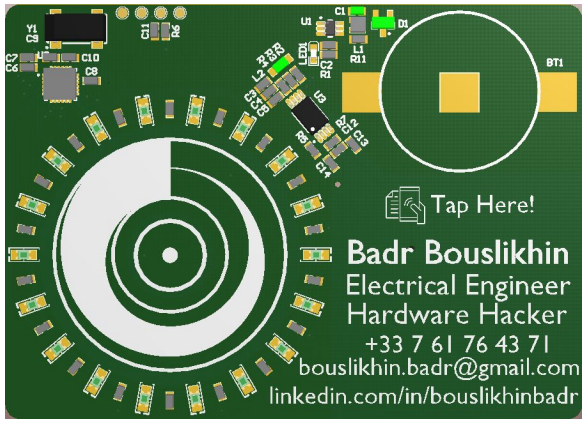

76,36
55,00
Y1
C9
U2
C7
C6
C10
C8
C11
R6
C1
U1
D1
R2
R3
R4
L2
LED1
C2
R1
R11
BT1
U3
C3
C1
C5
C13
R5
R7
R8
GP4
TX
Tap Here!
Badr Bouslikhin
Electrical Engineer
Hardware Hacker
+33 7 61 76 43 71
bouslikhin.badr@gmail.com
linkedin.com/in/bouslikhinbadr


Tap Here!
Badr Bouslikhin
Electrical Engineer
Hardware Hacker
+33 7 61 76 43 71
bouslikhin.badr@gmail.com
linkedin.com/in/bouslikhinbadr

Diodes and Transistors
SMD R/C/L
Imperial (Metric)
0201 (0603)
0402 (1005)
0603 (1608)
0805 (2012)
1206 (3216)
1210 (3225)
2010 (5025)
SC79
SOD323
SOD80
SOT23
SOT89
DPAK
TO-252-3
SMA
SMB
SMC
SOT223
D2PAK
TO-263
Trace Width mil (mm)
6 (0.1524)
8 (0.2032)
10 (0.254)
12 (0.3048)
18 (0.1572)
24 (0.6096)
38 (0.9652)
40 (1.016)
XTAL/OSC (mm)
HC49
2x2.5
5x3.2
1.2x2
Font Size
100
80
60
40 mil
1 mm = 39.37 mils
QFP 32
0.8 mm
QFN 12
0.5 mm
DFN 6
0.5 mm
SOIC 8
1.27 mm
SSOP 20
0.65 mm
TH Cap Dia. (mm)
5
10
PMOS
PNP
NMOS
NPN
Zener
Schottky
Can I help you?