

MATRIX BASE BOARD

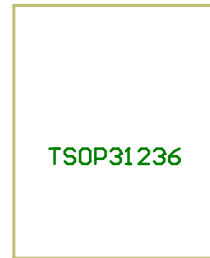
(C)2016 by ATNEL
Made in Poland

AT NEL



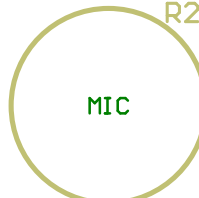
GOLDCAP

C13



TSOP31236

U6



MIC

R26

R24

R23

10k 330k
10k 82k

C21

1uF

10k

R29

X1

18.432MHz

270R R2

DEB D1



16-39k

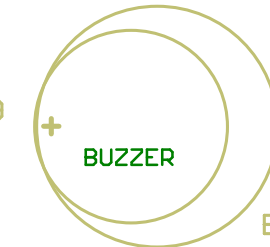
R27

56k



MSGEQ7

U9



BUZZER

BUZ1



BMP180

U7



PCF8583

U8



ATNEL-WIFI232-T

U5

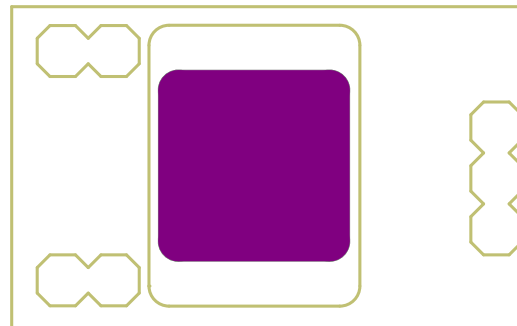
R3

270R

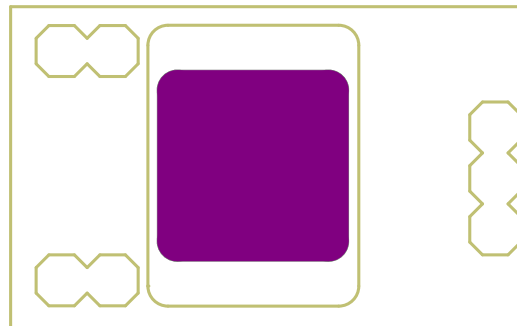
D2

BLUE

U1



U2



MATRIX WiFi DRIVER