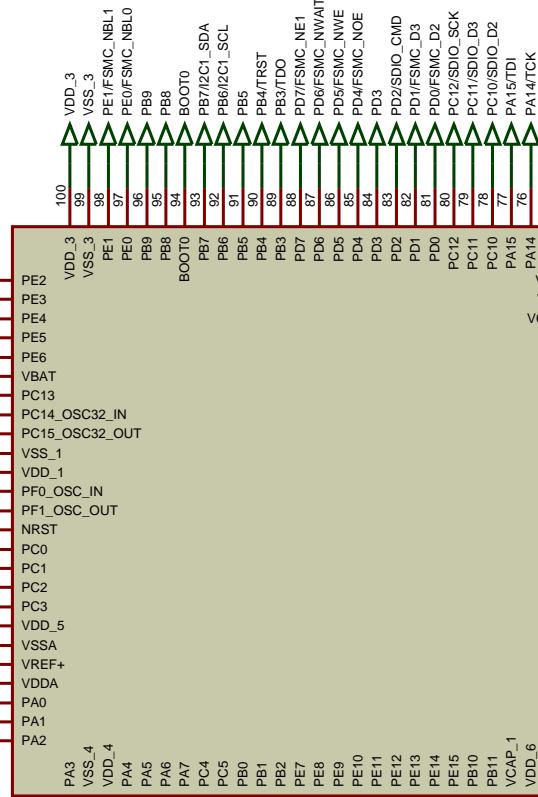
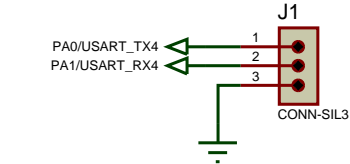
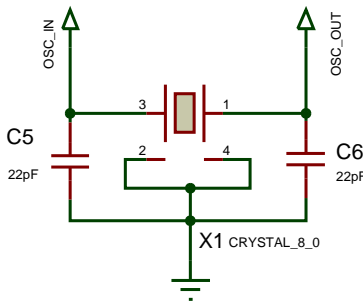
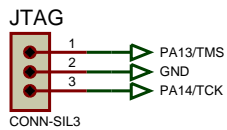
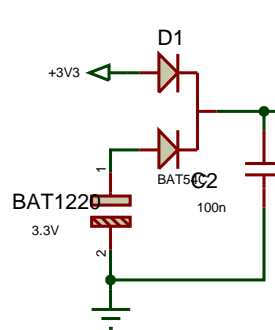
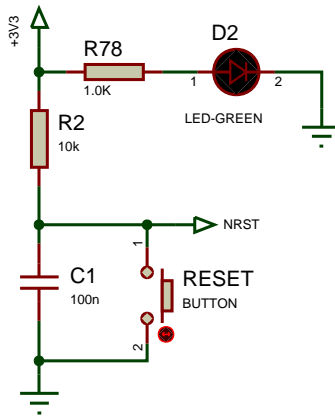
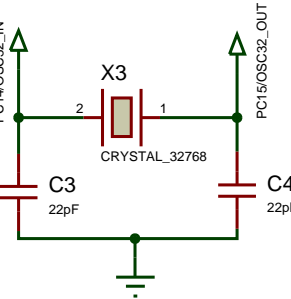
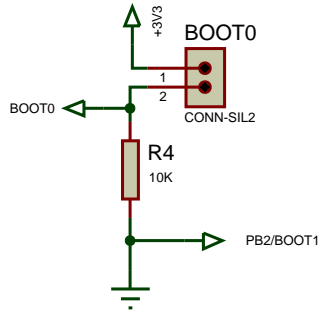
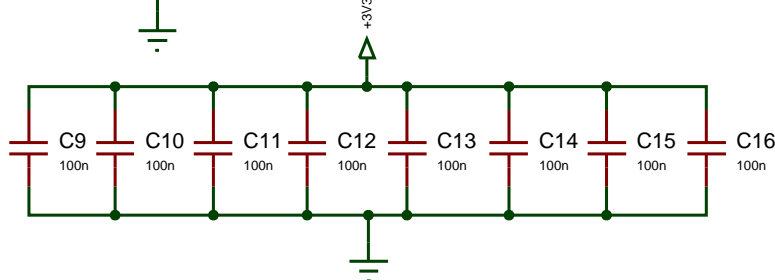
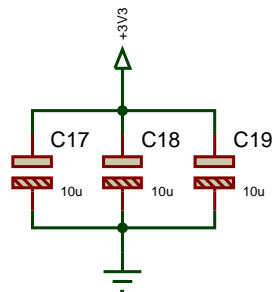
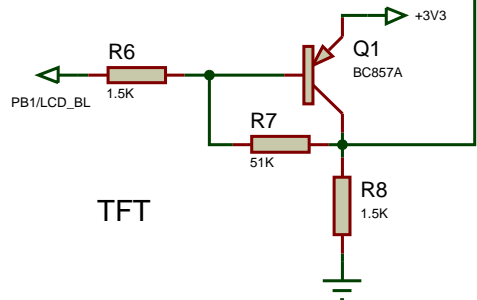
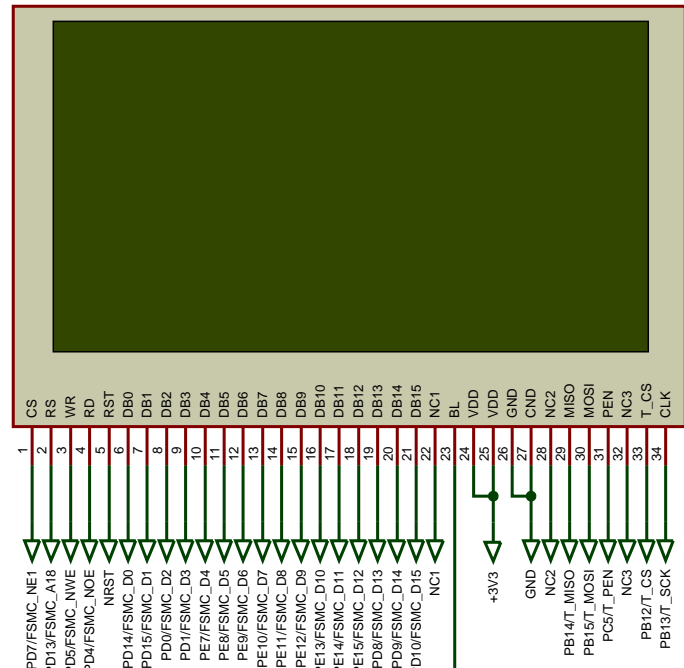
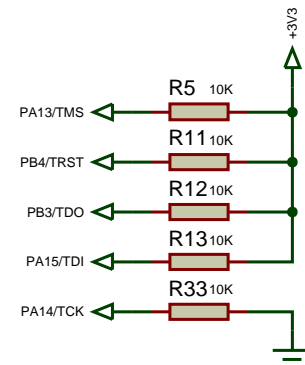


OTM8009A_800X480
TFT40_OTM8009A_800X480



U1

STM32F407VGT6



@DOCNO

Proteus_STM32F407VGT6_Mini_02.pdsprj

@AUTHOR

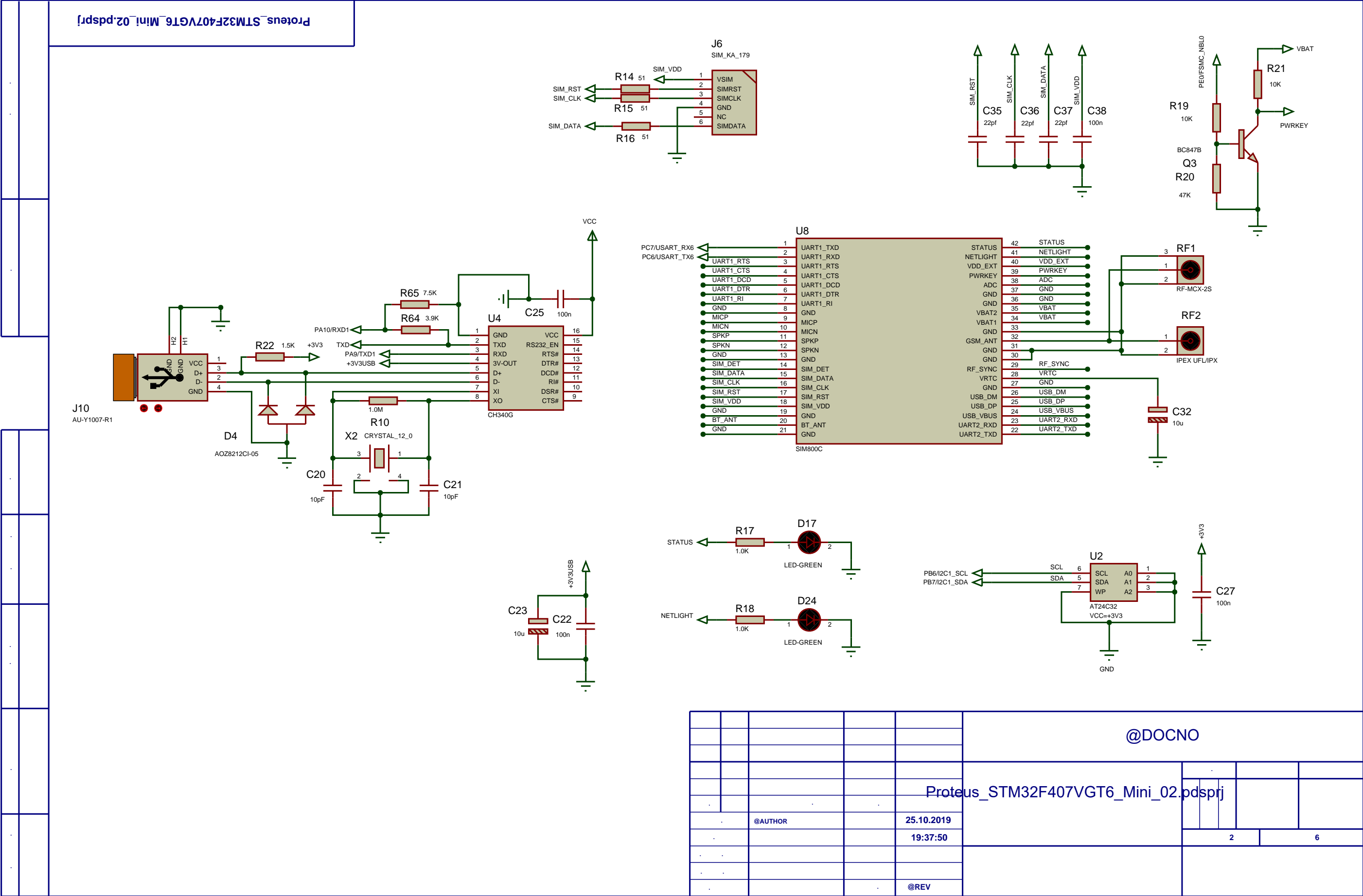
25.10.2019

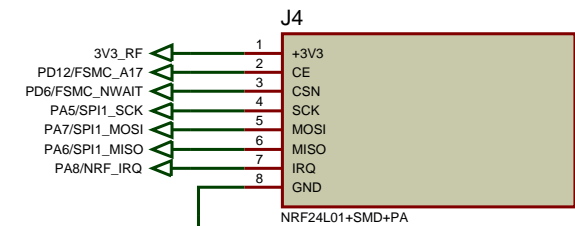
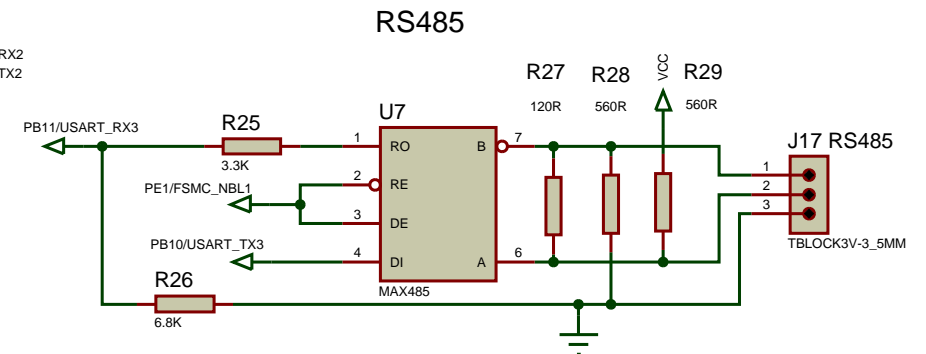
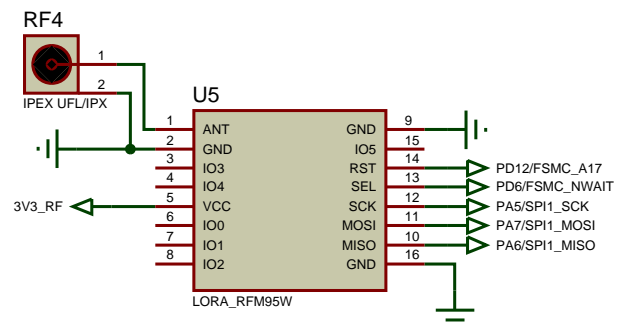
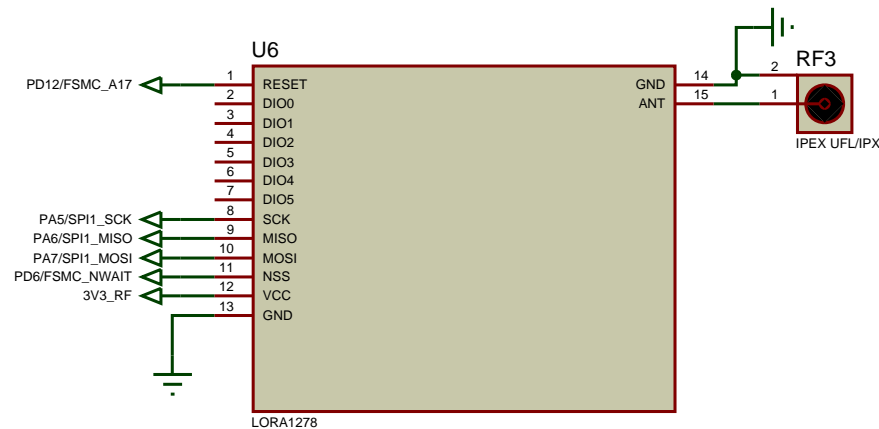
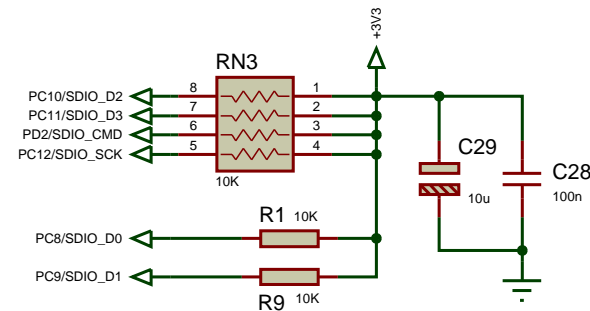
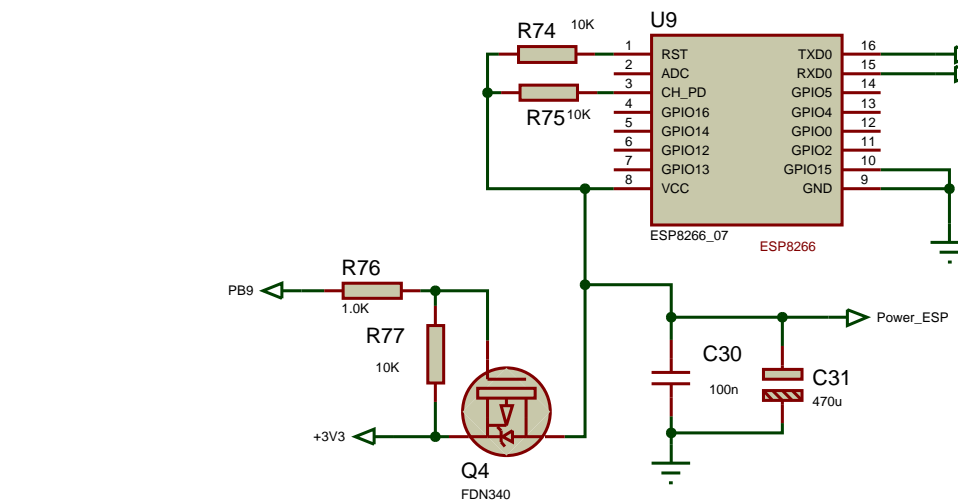
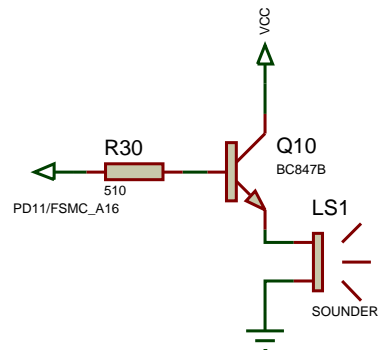
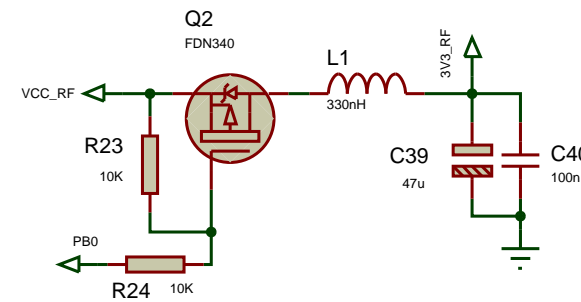
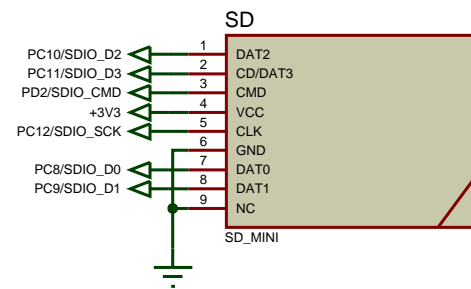
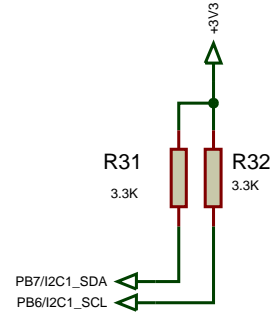
19:37:50

@REV

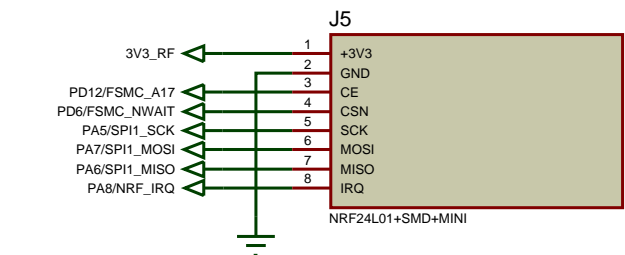
1

6





NRF24L01+SMD+PA



NRF24L01+SMD+MINI

@DOCNO

Proteus_STM32F407VGT6_Mini_02.pdsprj

@AUTHOR

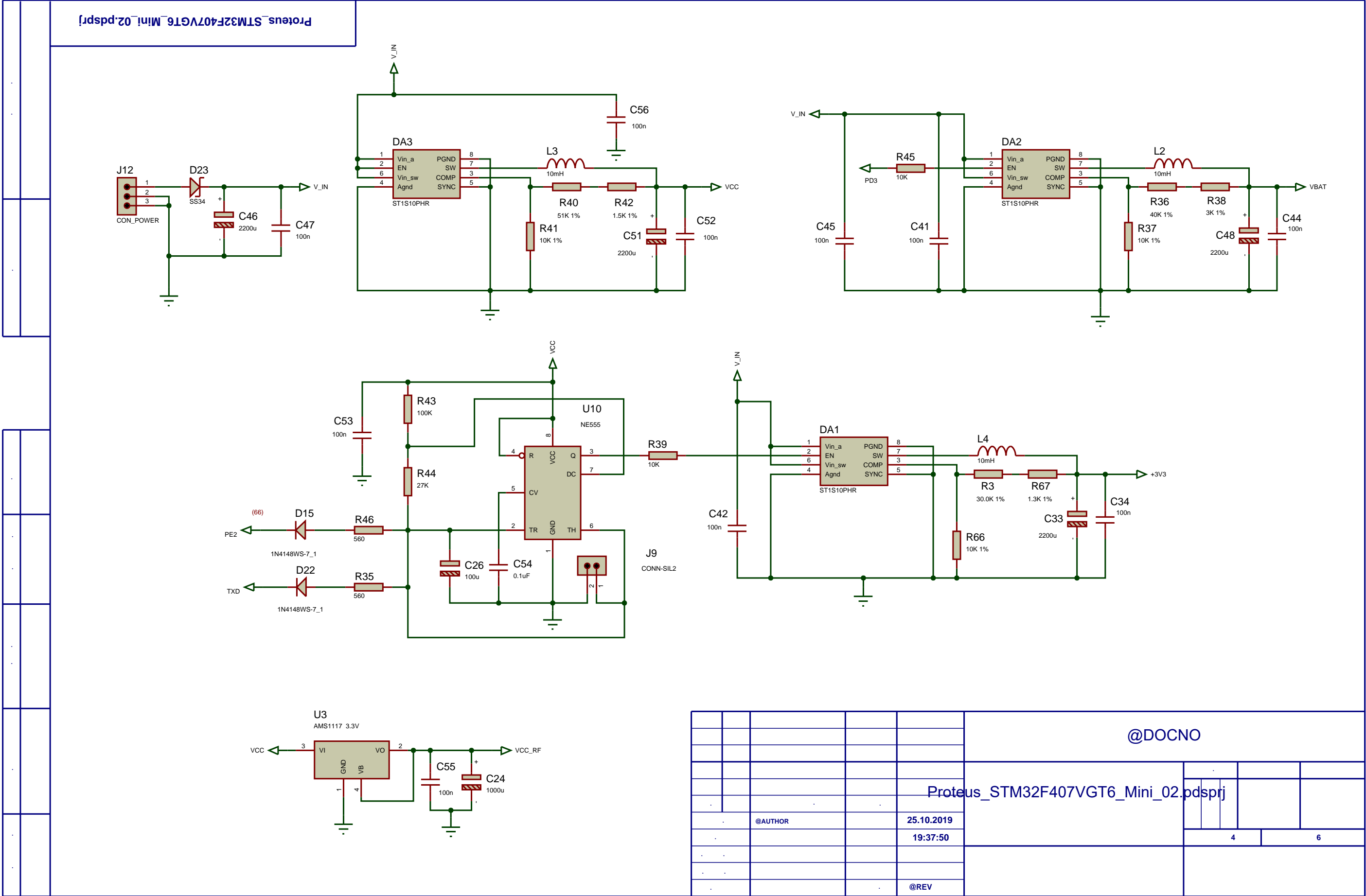
25.10.2019

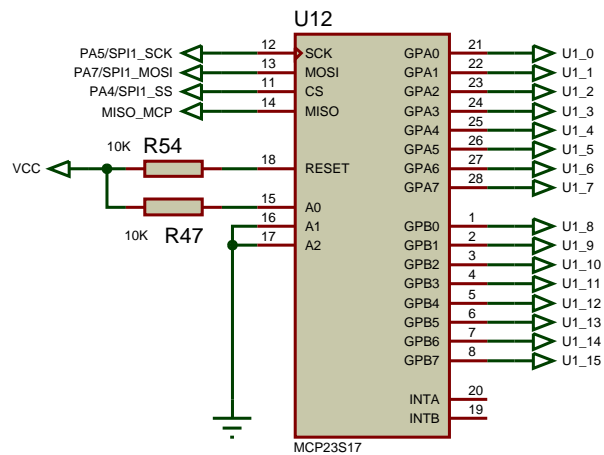
19:37:50

@REV

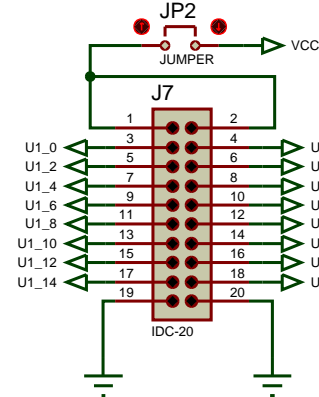
3

6

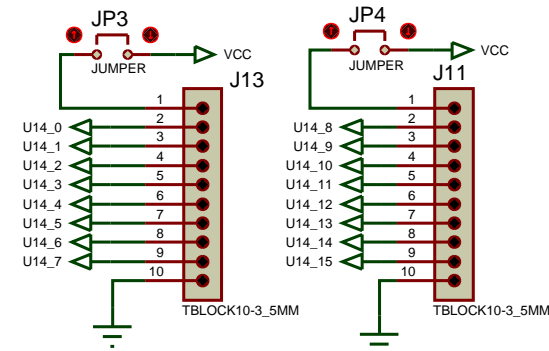




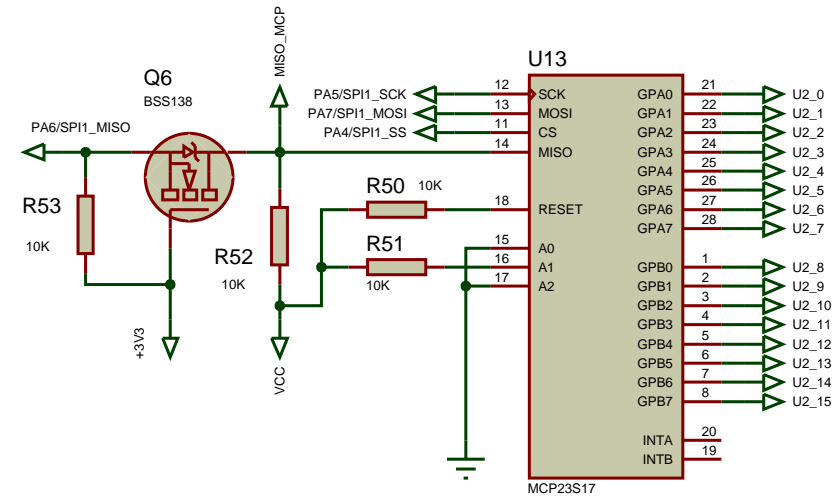
(1)



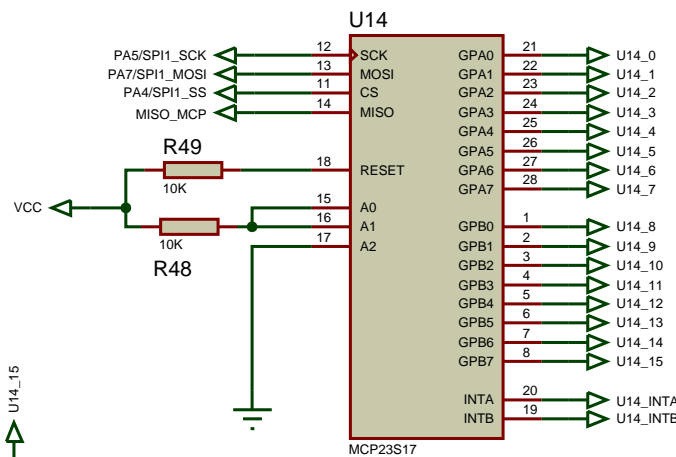
(1)



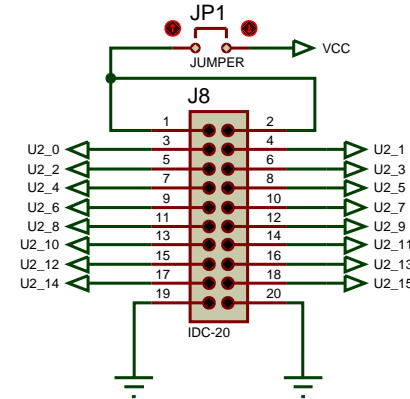
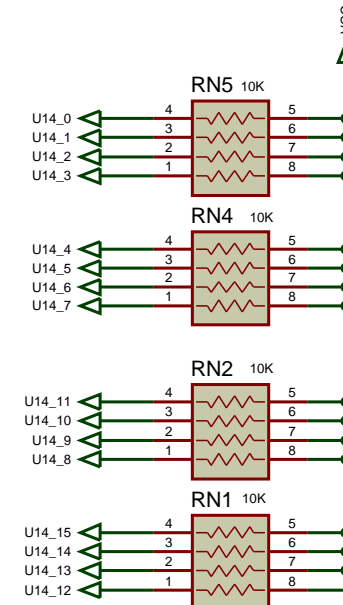
(4)



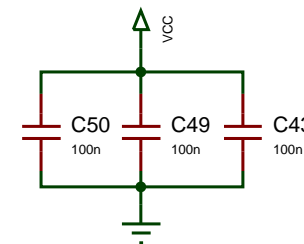
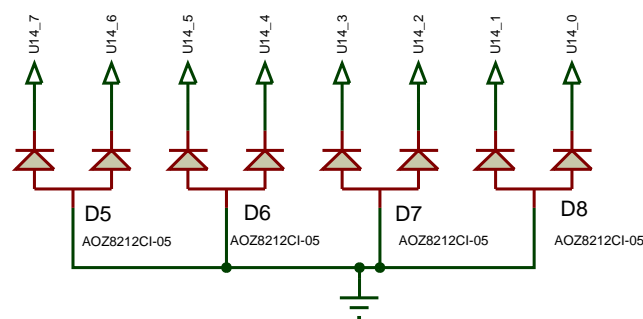
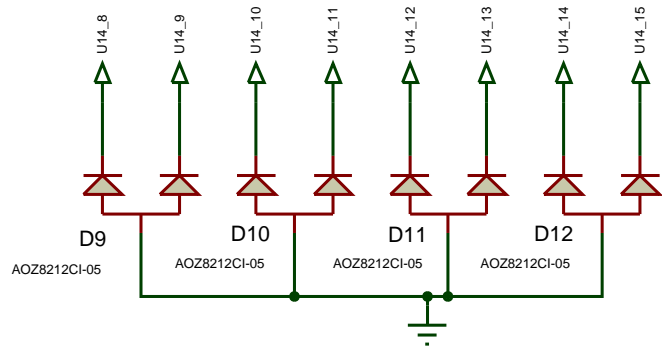
(2)



(3)



(2)



@DOCNO

Proteus_STM32F407VGT6_Mini_02.pdsprj

@AUTHOR

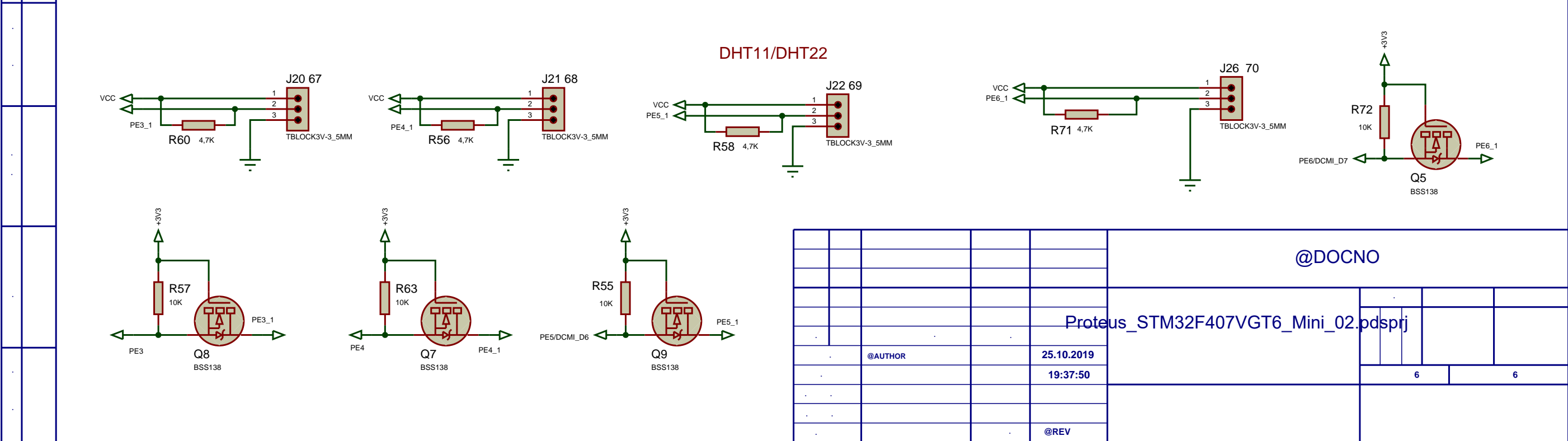
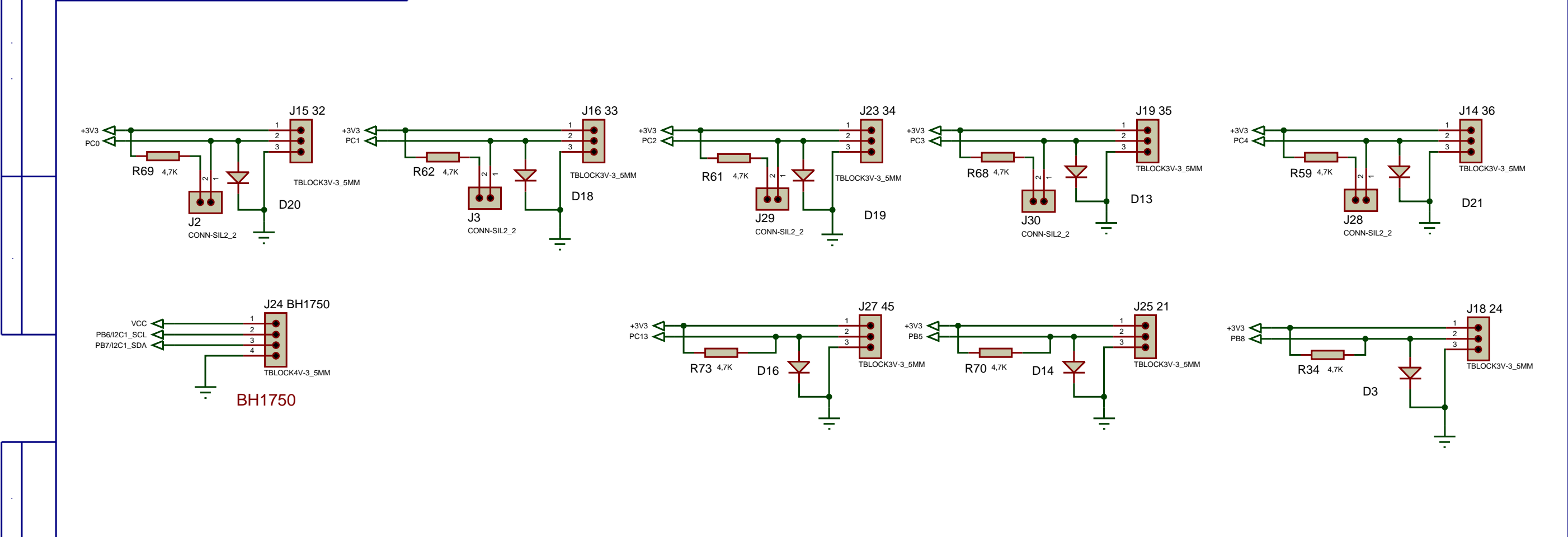
25.10.2019

19:37:50

@REV

5

6



Three circuit diagrams showing the connection of BSS138 MOSFETs (Q8, Q7, Q9) to the PE3, PE4, and PE5 pins of the STM32F407VGT6. Each diagram includes a 10K resistor (R57, R63, R55) connected to the gate of the MOSFET. The MOSFETs are connected to the PE3, PE4, and PE5 pins respectively, with the drain connected to the positive supply and the source connected to ground. The MOSFETs are labeled Q8, Q7, and Q9, and the resistors are labeled R57, R63, and R55.