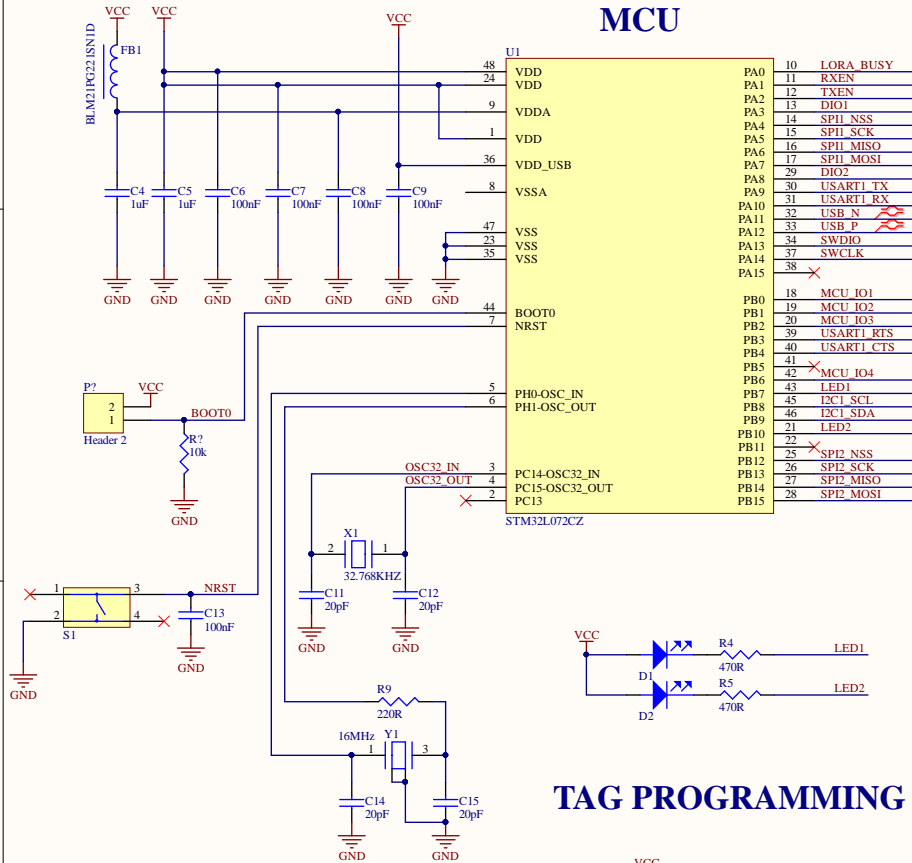


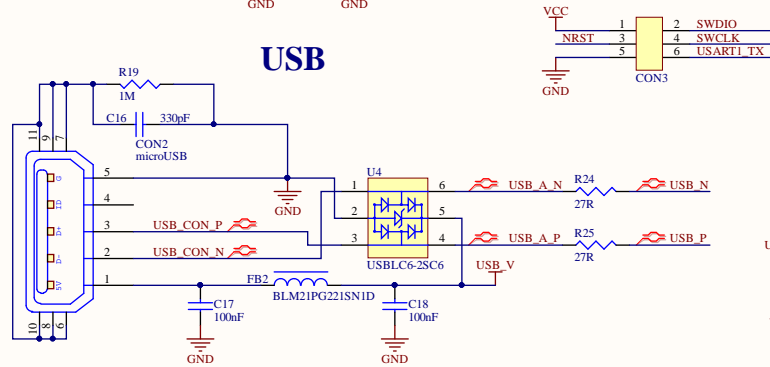
PAGE2 - MCU, LORA

MCU

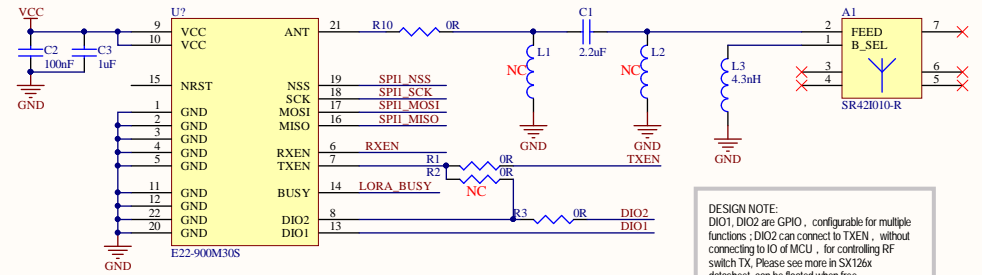


TAG PROGRAMMING

USB



LORA MODULE

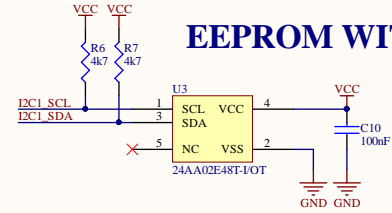


DESIGN NOTE:
In this schematic the single band topology (ISM 868) is implemented.
There is a option for dual band matching circuit without changing the PCB. For further information please see the antenna datasheet.

DESIGN NOTE:
DIO1, DIO2 are GPIO , configurable for multiple functions; DIO2 can connect to TXEN , without connecting to IO of MCU , for controlling RF switch TX. Please see more in SX126x datasheet, can be floated when free.

DESIGN NOTE:
E22(433M22S) uses DIO3 internally to power 32MHz TCXO.

EEPROM WITH EUI



EXPANSION CONNECTOR

