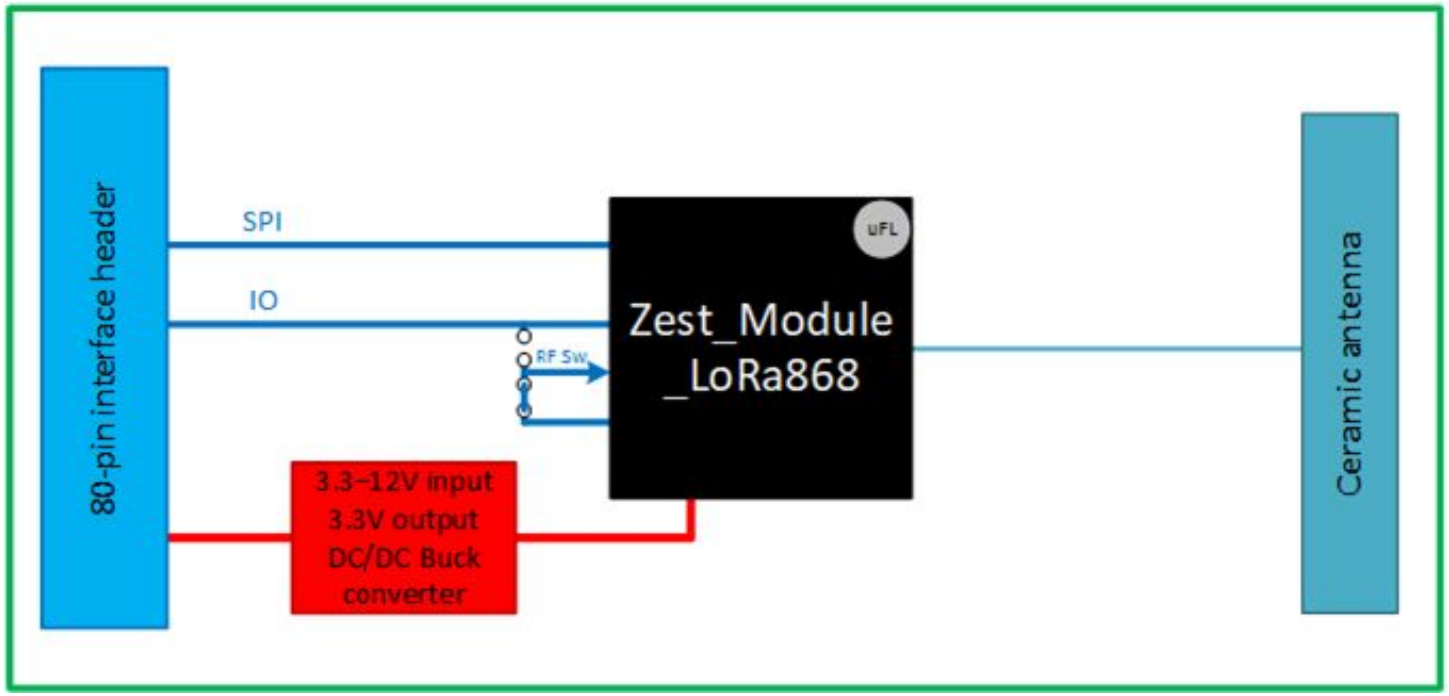
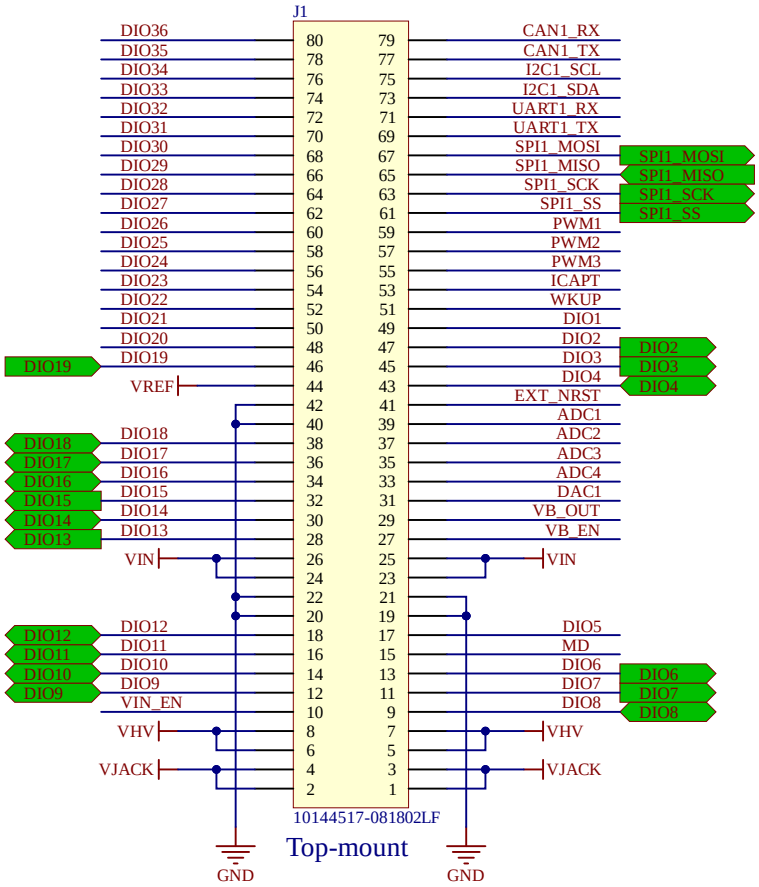
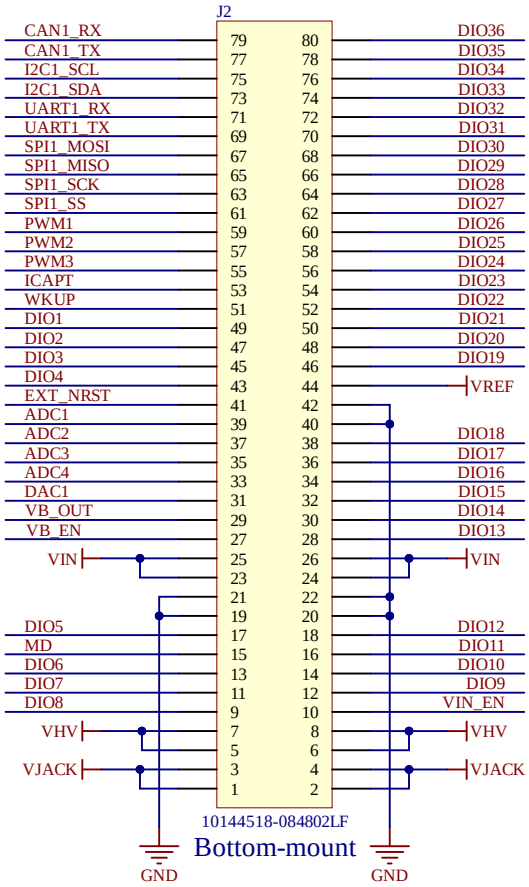



| | | | |
|---|---|---|---|
| Title: *Block Diagram* | | Version: *1.0.0* | |
| Board: *Zest_Radio_LoRa868* | | Size: *A4* | |
| Project: *6TRON* | | Sheet: *1* of *3* | |
| Author: *SGA* | Date modified: *22/11/2021* | | |




S1 Logo CATIE
LOGO_CATIE

S2 Logo 6TRON
LOGO_6TRON

S3 Logo ESD-Care
LOGO_ESD _CARE

SCR1
M3 / 8mm
Spacer M3 L8mm
M-F Metal

MI1 MI2 MI3
MIRE_POSITIONING

S4 Logo CISTEME
LOGO-CISTEME

| Signal | R6 | R5 | Pin |
|---|---|---|---|
| CS | X* | | SPI1_SS |
| | | X | DIO6 |

| Signal | R1 | R2 | Pin |
|---|---|---|---|
| BUSY | X* | | DIO2 |
| | | X | DIO19 |

| Signal | R3 | R4 | Pin |
|---|---|---|---|
| DIO1 | X* | | DIO4 |
| | | X | DIO12 |

| Signal | R14 | R16 | R18 | Pin |
|---|---|---|---|---|
| DIO2 | X* | | | TX_SW |
| | | X | | DIO11 |
| | | | X | DIO14 |

| Signal | R14 | R9 | R11 | Pin |
|---|---|---|---|---|
| TX_SW | X* | | | DIO2 |
| | | X | | DIO3 |
| | | | X | DIO13 |

| Signal | R20 | R19 | Pin |
|---|---|---|---|
| DIO3 | X* | | DIO10 |
| | | X | DIO18 |

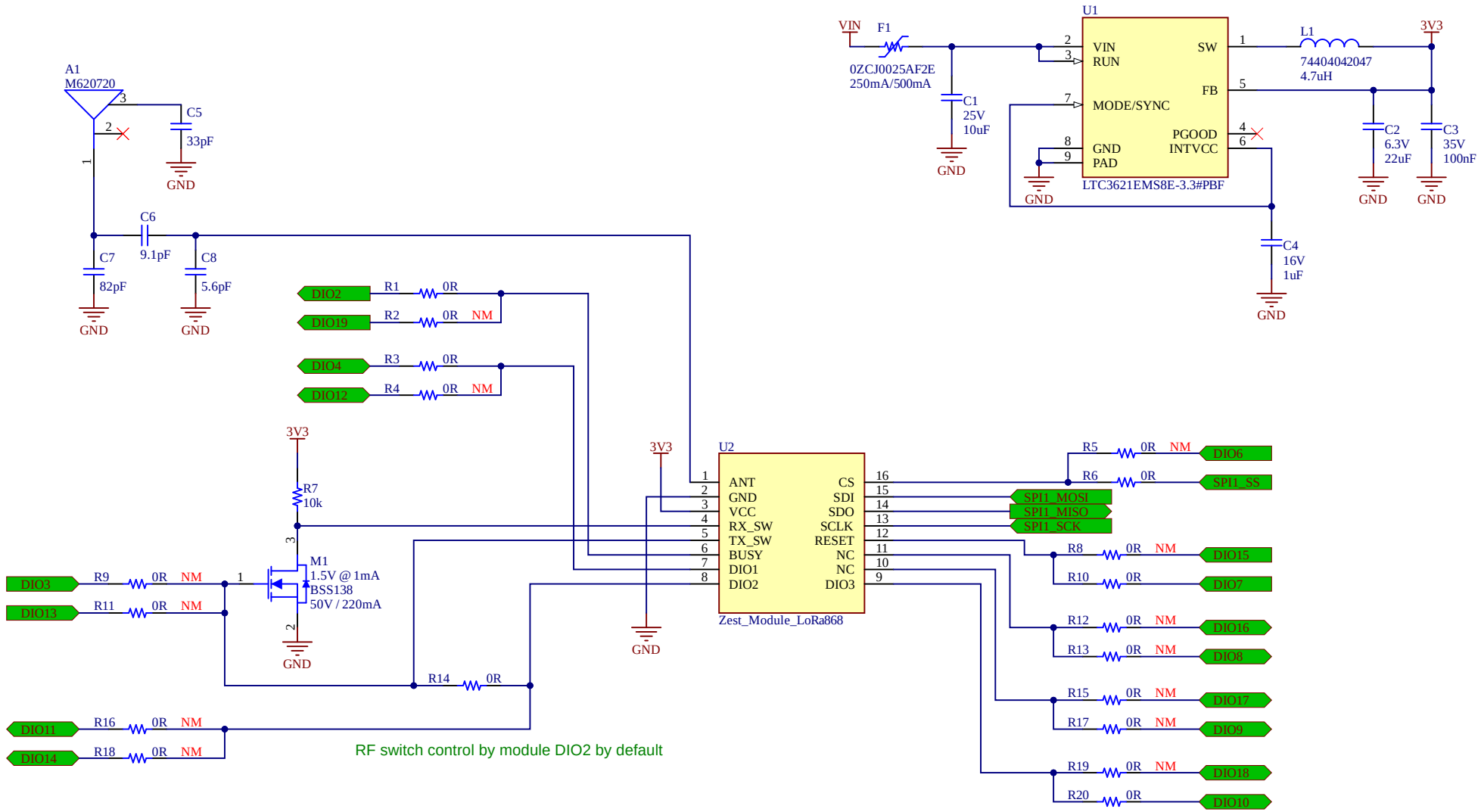
| Signal | R17 | R15 | Pin |
|---|---|---|---|
| DIO4 | X | | DIO9 |
| | | X | DIO17 |

| Signal | R13 | R12 | Pin |
|---|---|---|---|
| DIO5 | X | | DIO8 |
| | | X | DIO16 |

| Signal | R10 | R8 | Pin |
|---|---|---|---|
| RESET | X* | | DIO7 |
| | | X | DIO15 |

* : By default

| | | | |
|---|---|---|---|
| Title: *Interconnect* | | Version: *1.0.0* | |
| Board: *Zest_Radio_LoRa868* | | Size: *A4* | |
| Project: *6TRON* | | Sheet: *2 of 3* | |
| Author: *SGA* | Date modified: *26/01/2022* | | |




| | | | |
|---|---|---|---|
| Title: *Module* | | Version: *1.0.0* | |
| Board: *Zest_Radio_LoRa868* | | Size: *A4* | |
| Project: *6TRON* | | Sheet: *3 of 3* | |
| Author: *SGA* | Date modified: *22/11/2021* | | |