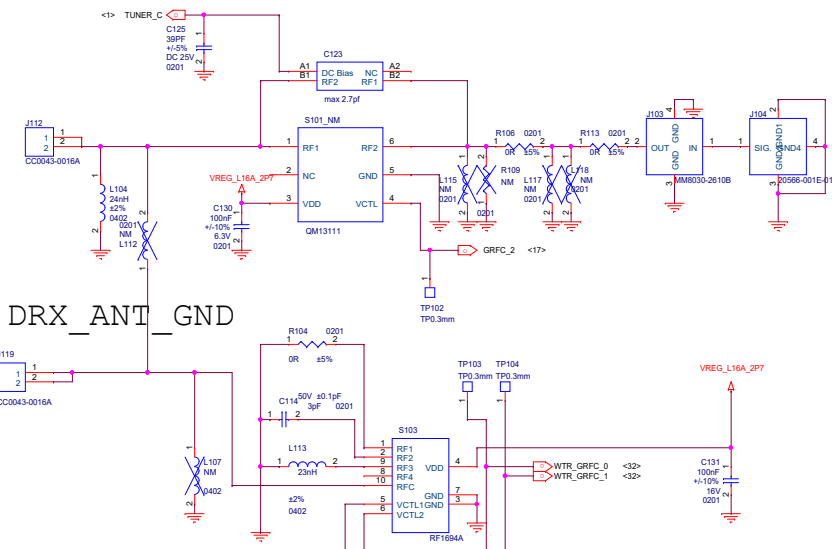
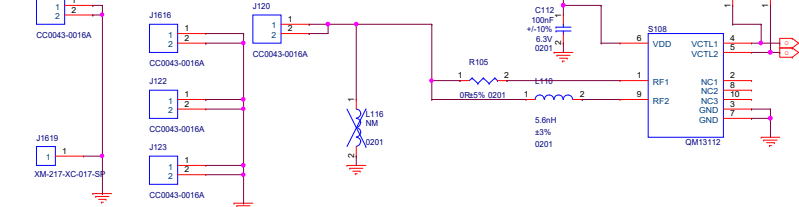


DRX_ANT

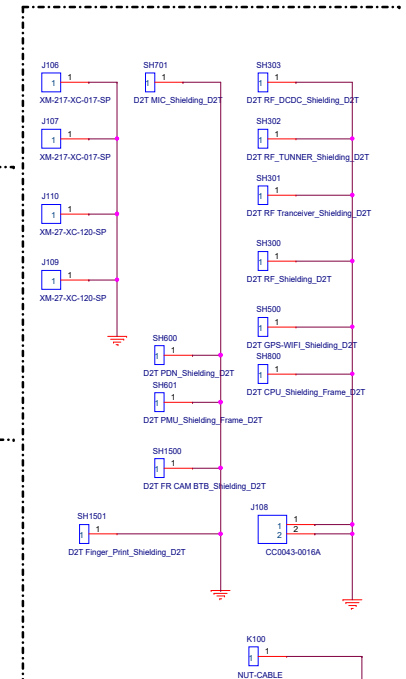
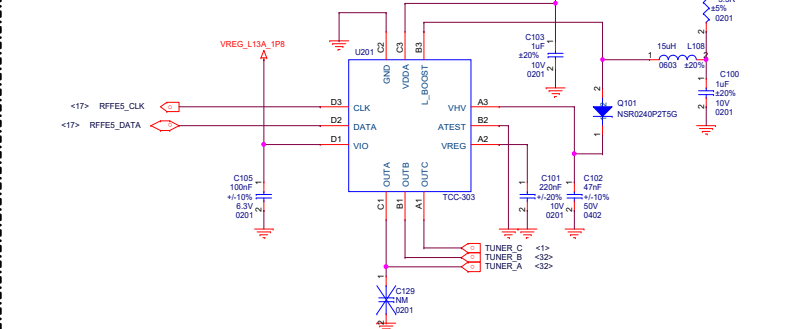


DRX_ANT_GND

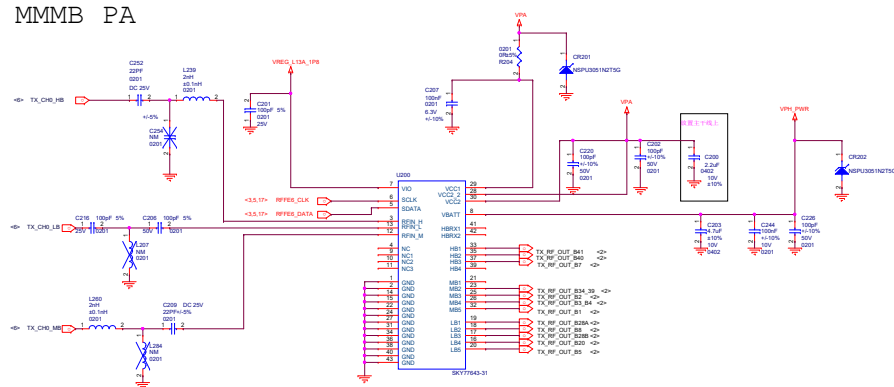
DRX ANT GND



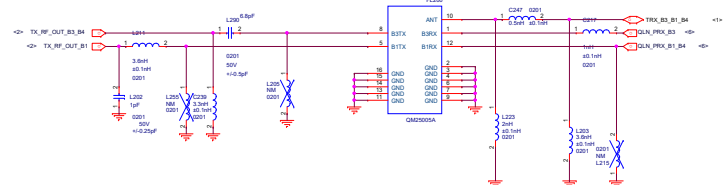
TUNER_CTR



VIETMOBILE.VN



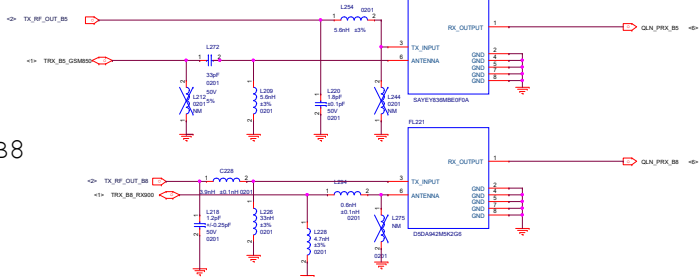
B1 & B3



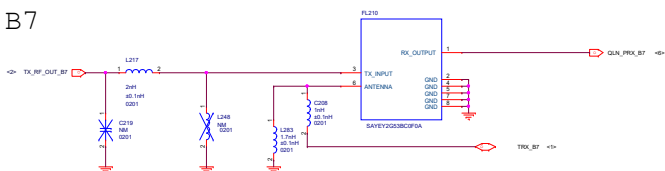
B2



B5

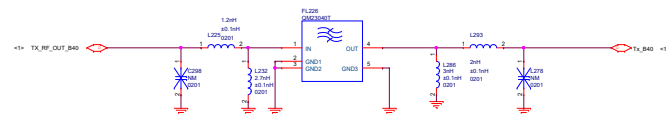


B8

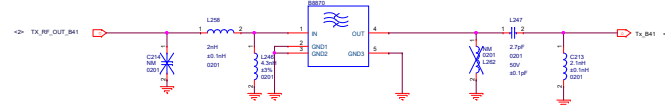


B7

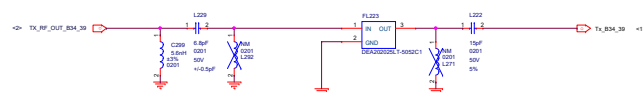
B40



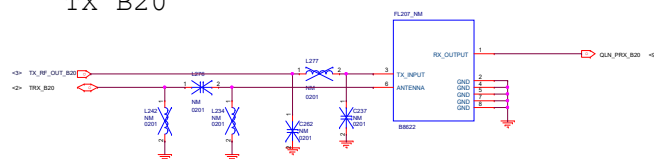
TX B41



TX TDS



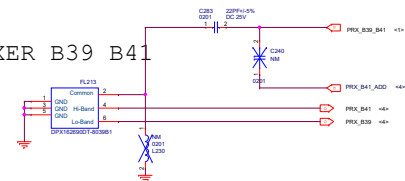
TX B20



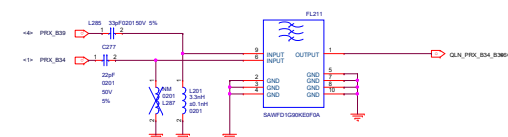
Thermal



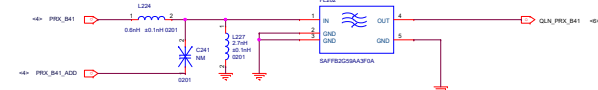
DIPLEXER B39 B41



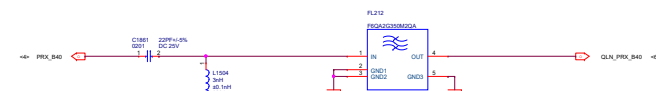
PRX B34 B39



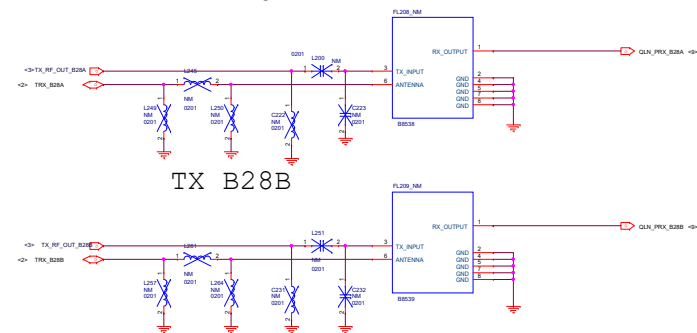
PRX B41

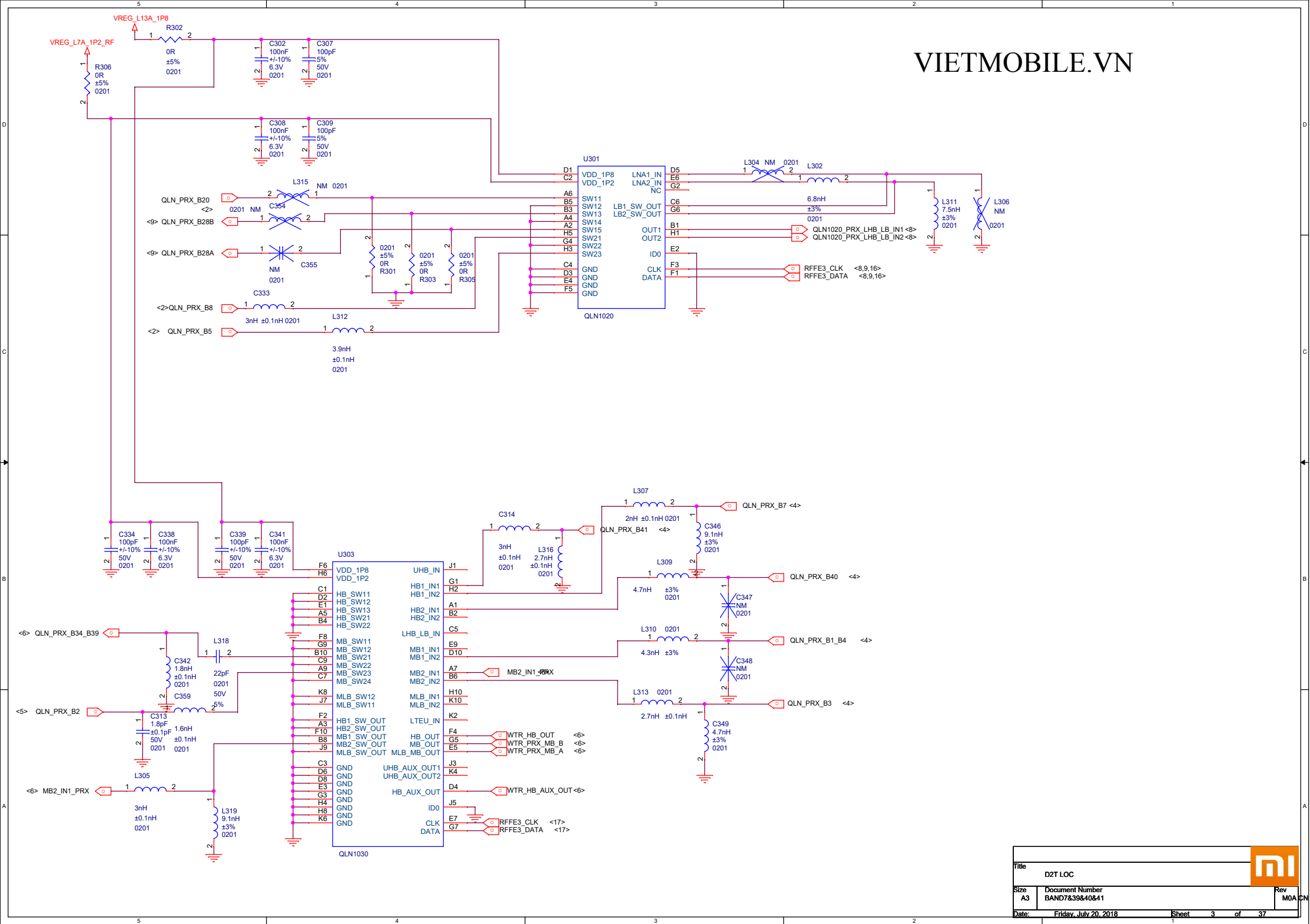


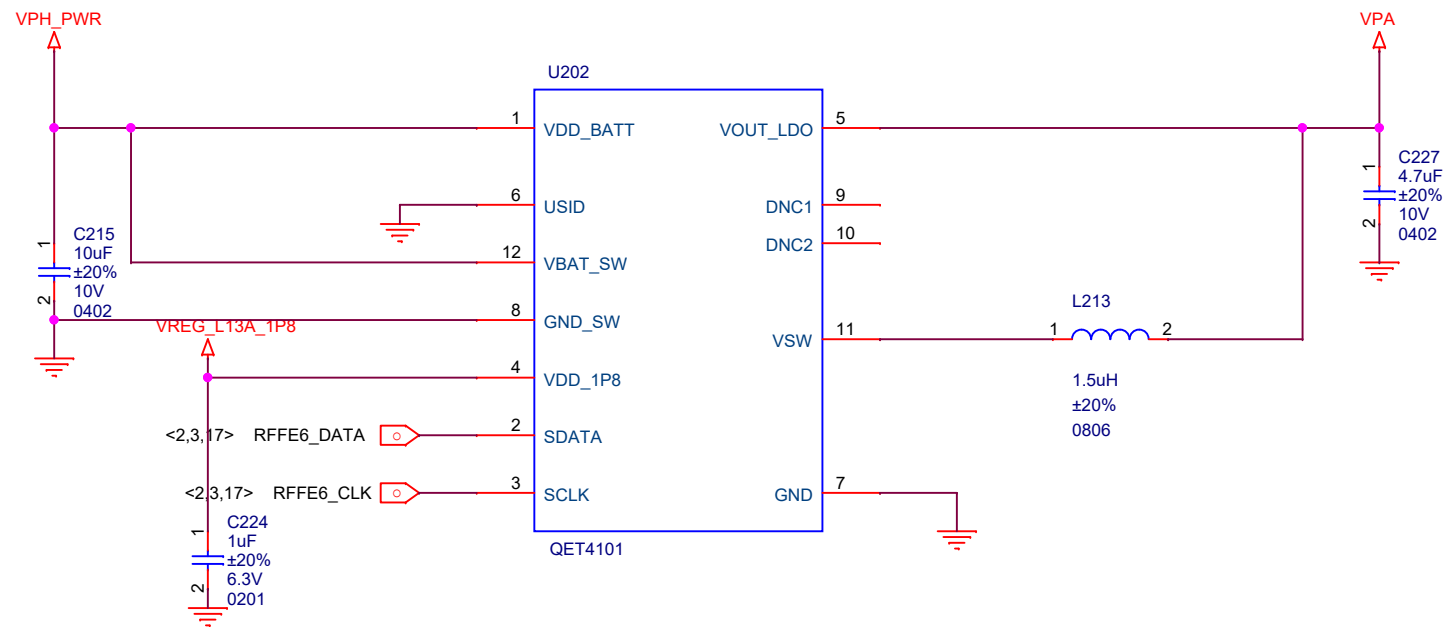
TX B28A




TX B28B

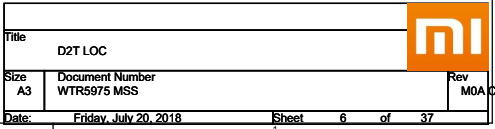






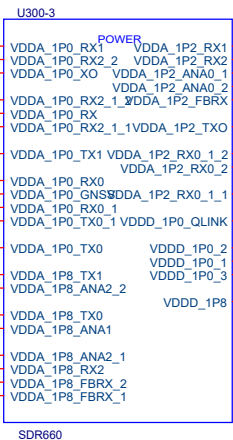
VIETMOBILE.VN

| | | | | |
|-------|-----------------------|-----------------|---------|---|
| Title | | D2T LOC | |  |
| Size | A4 | Document Number | QET4101 | |
| Date: | Friday, July 20, 2018 | Sheet | 5 of 37 | |



VREG_L2A_1P0_SDR_AVDD

CAD NOTE: Dotted box represent SDR660 power supply star routing

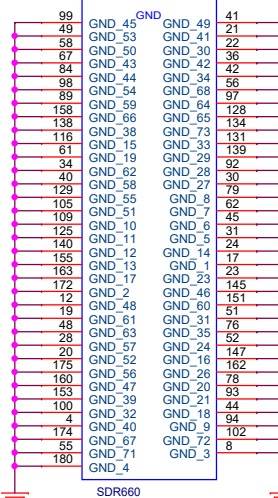


VREG_L7A_1P2_RF

VREG_L3A_1P0_SDR_DVDD

VREG_L13A_1P8

U300-2



Title
D2T LOC

Size
A3

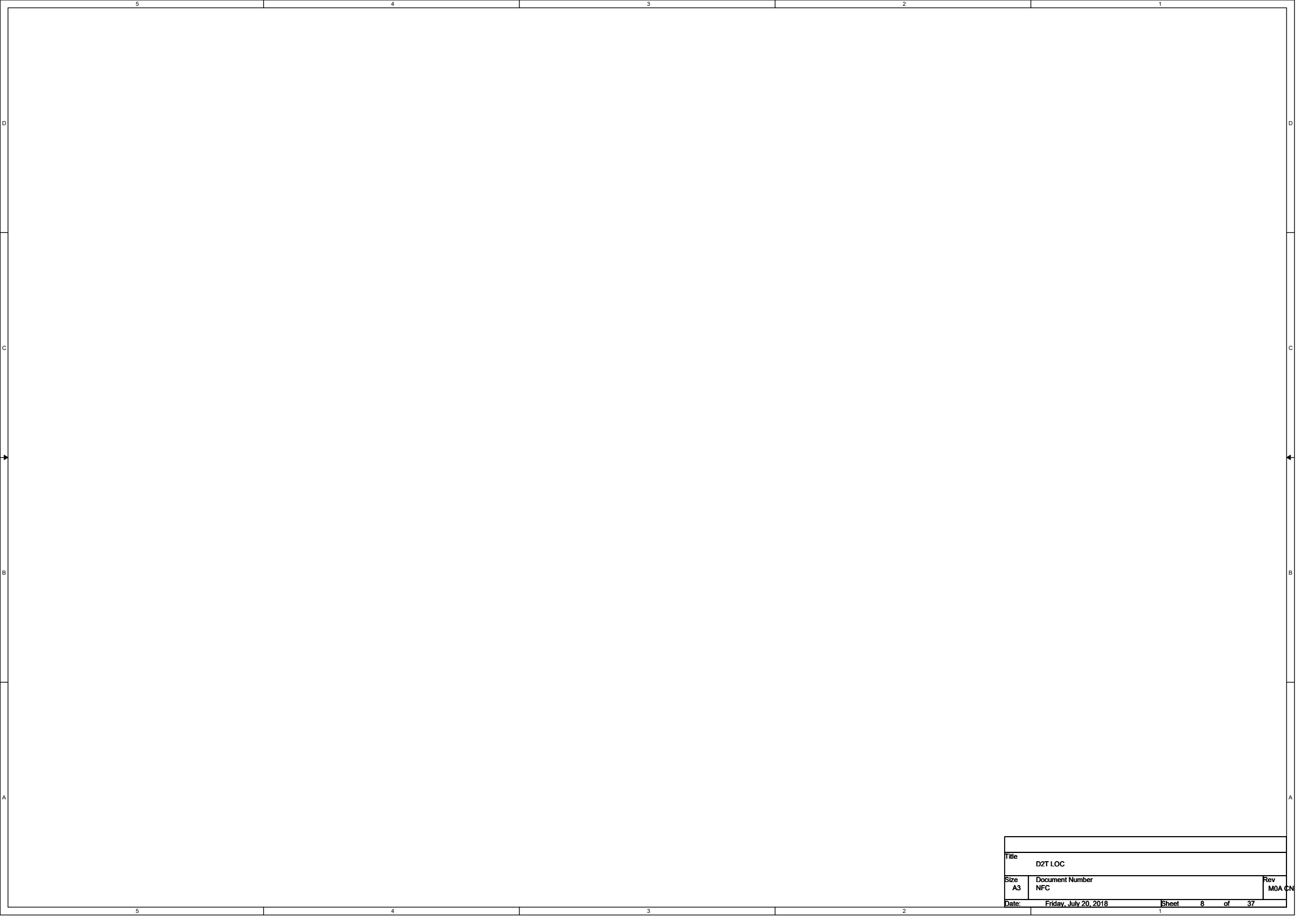
Document Number
WTR5975 POWER

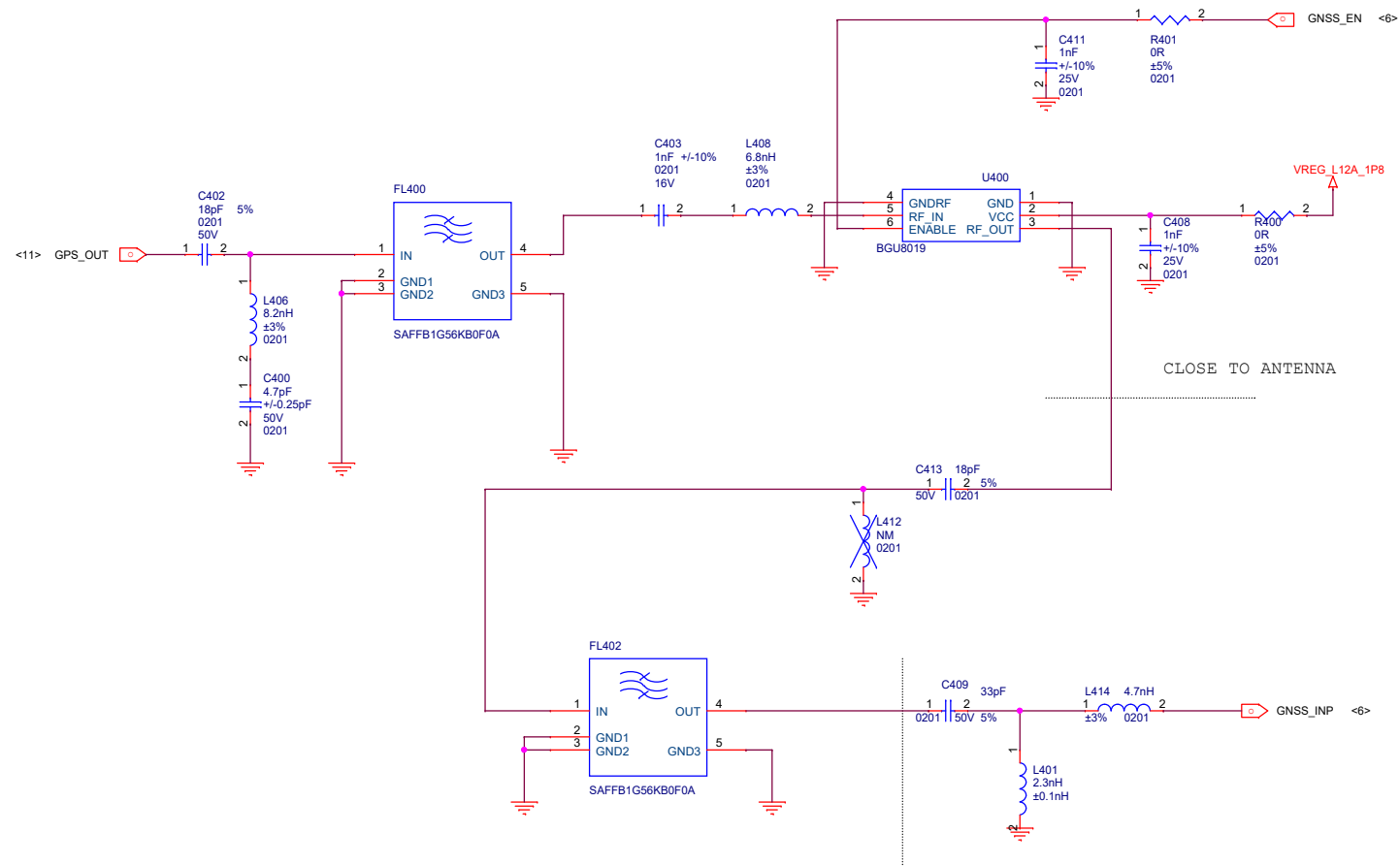
Date:
Friday, July 20, 2018

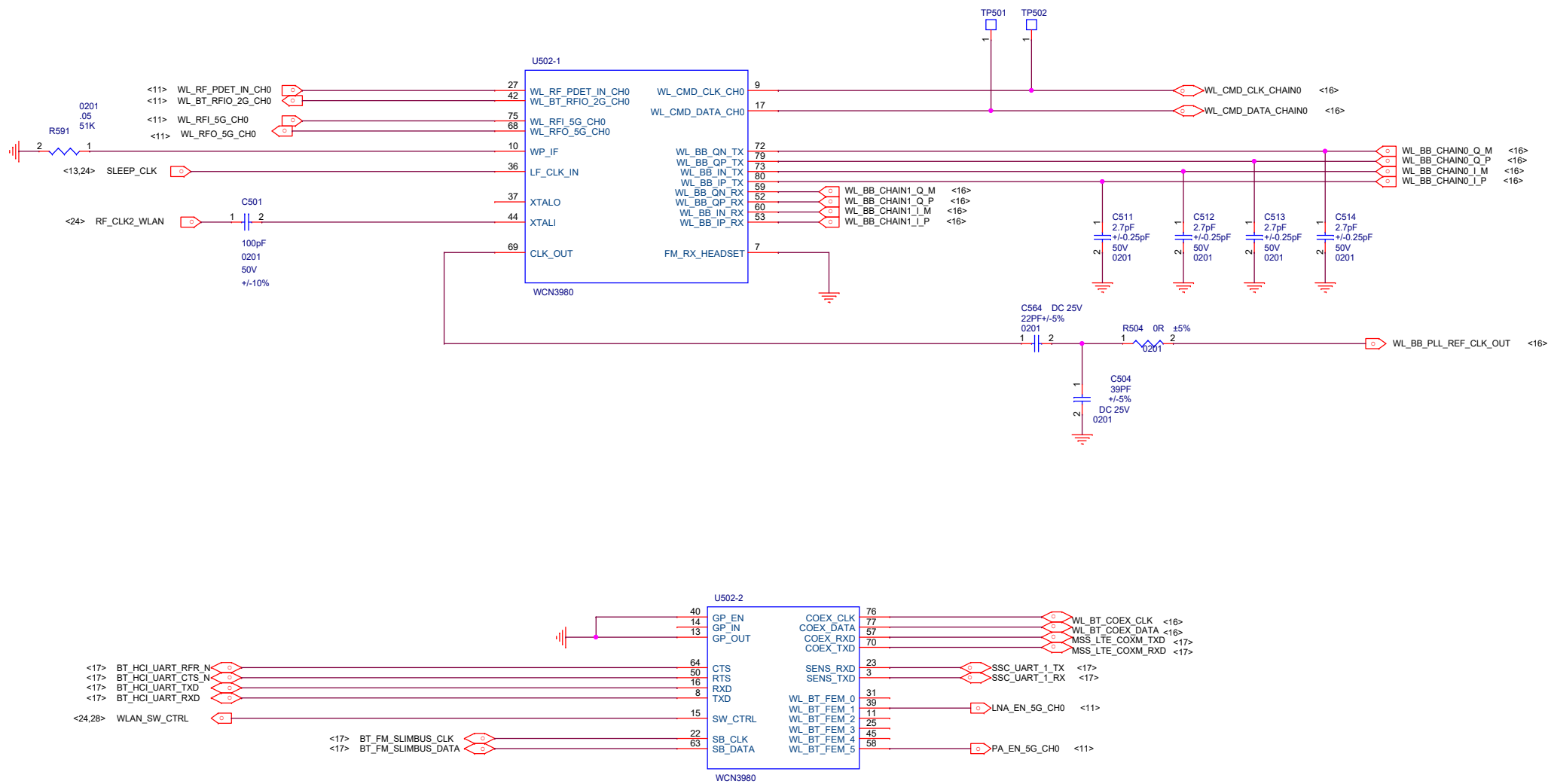
Sheet
7 of 37

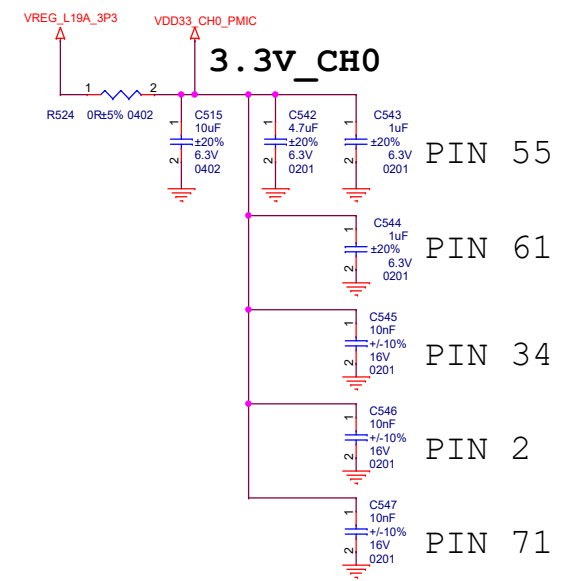
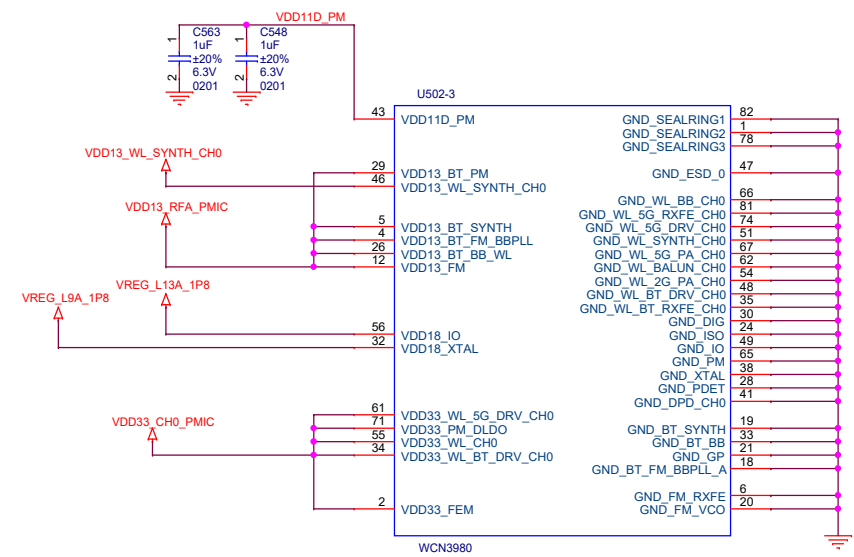
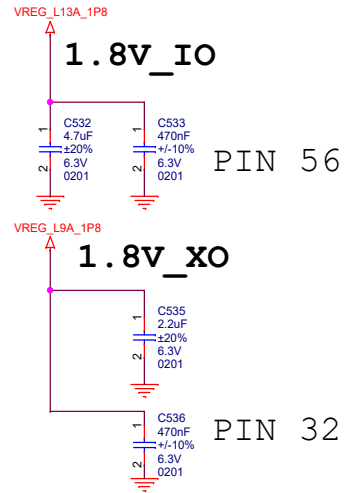
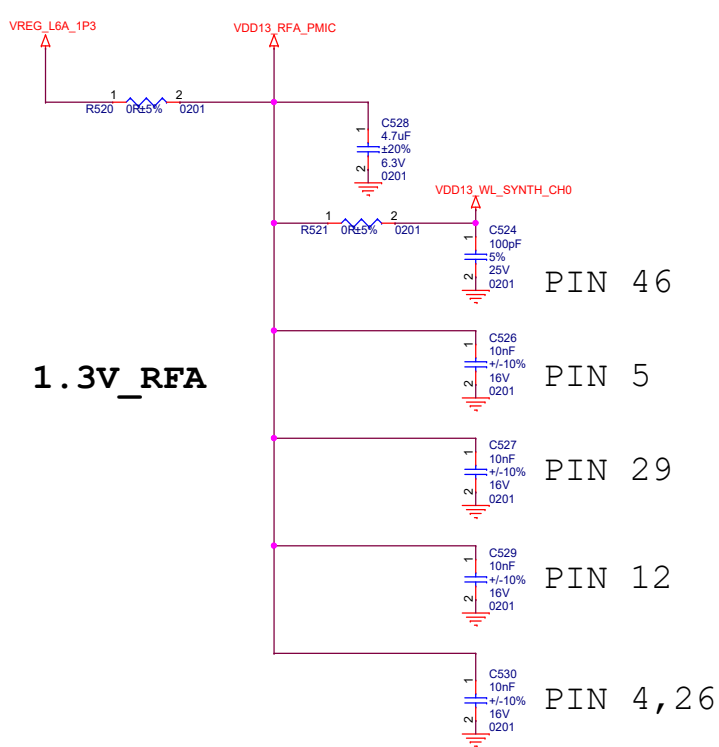


Rev
M0A

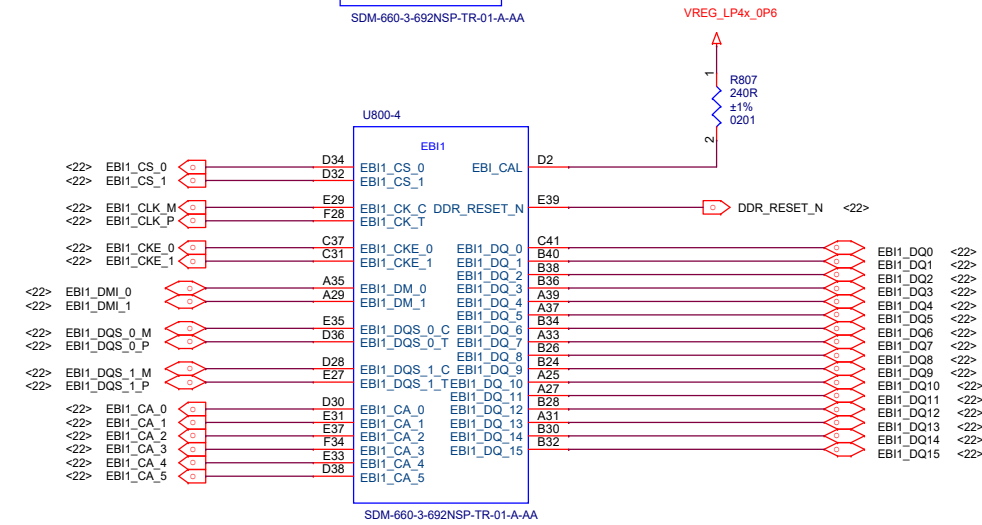
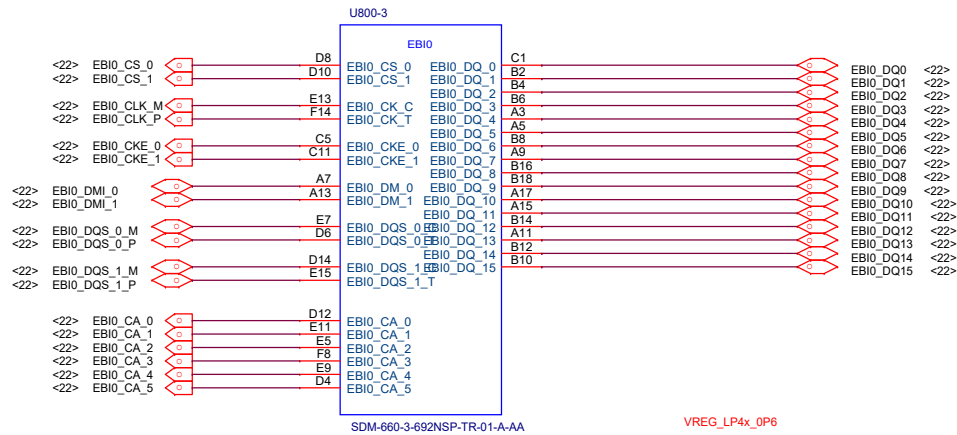


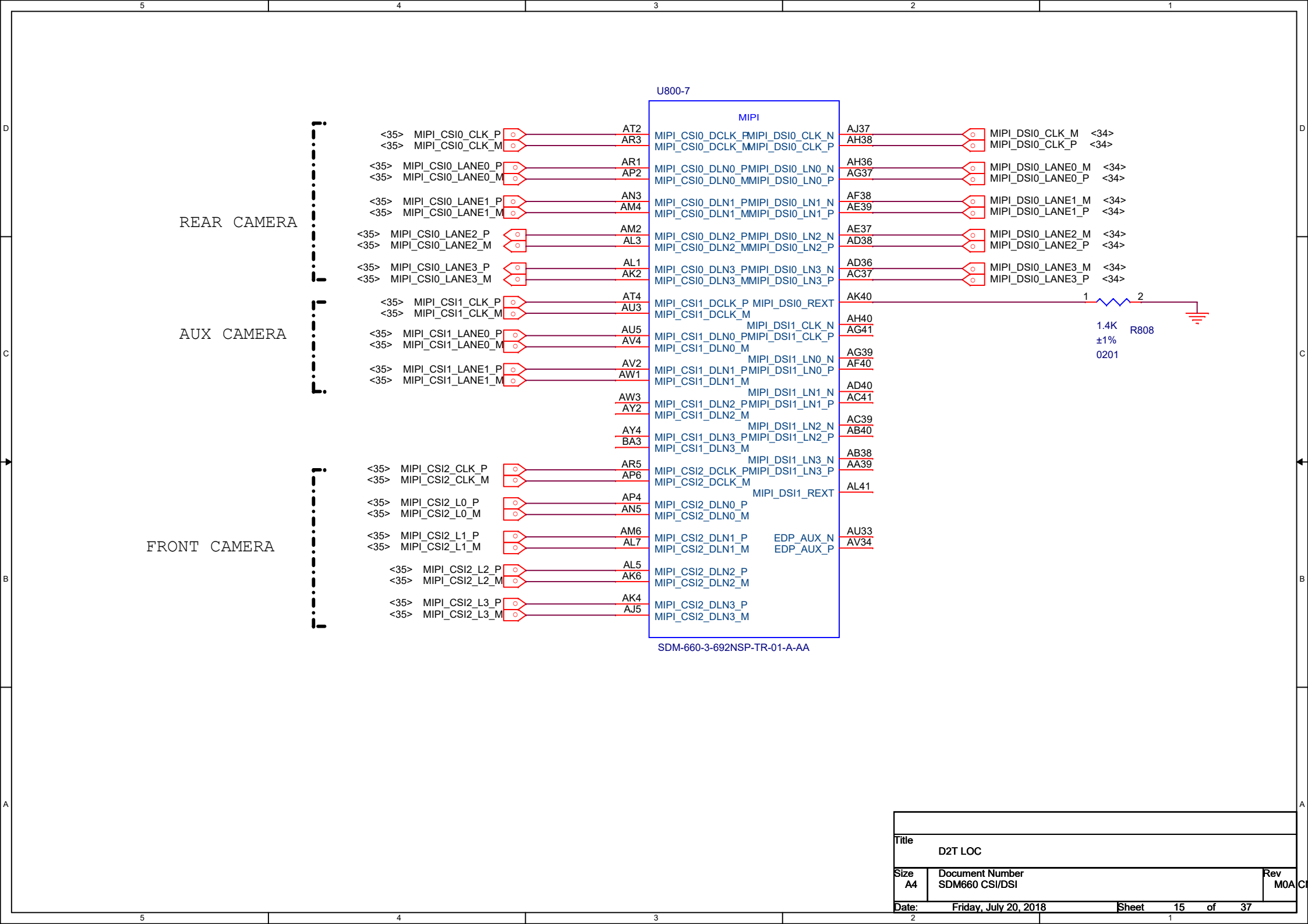


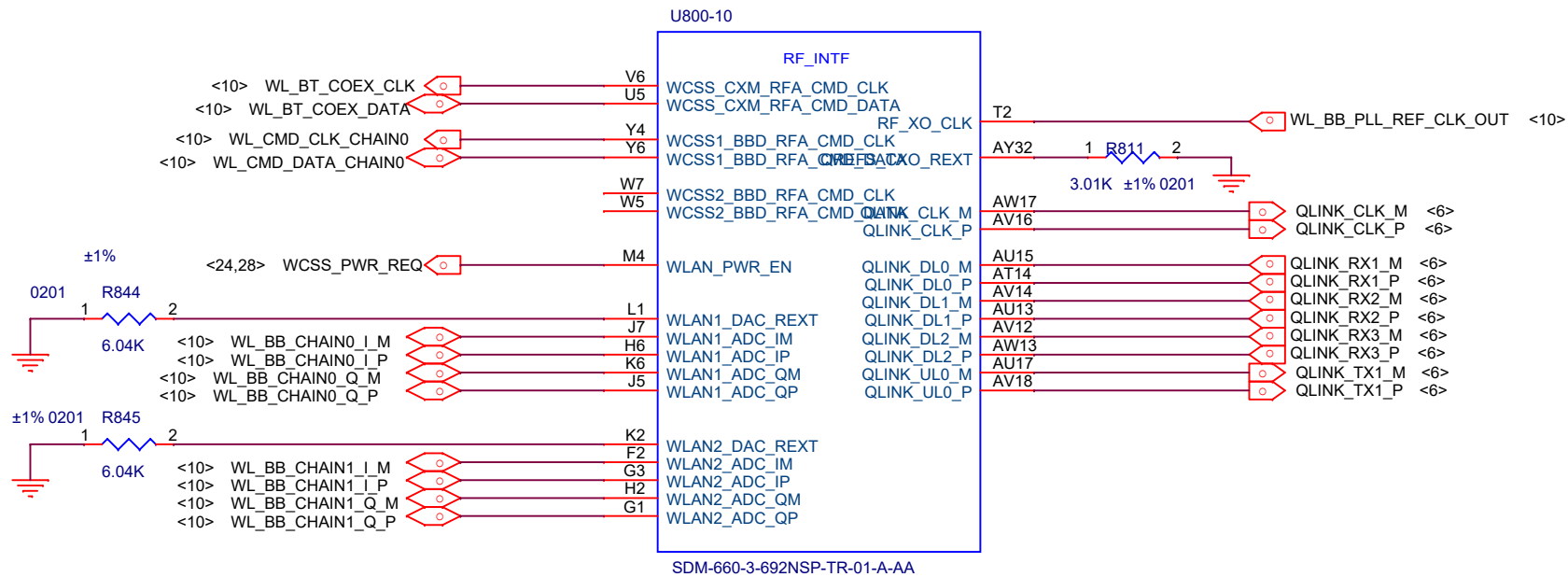




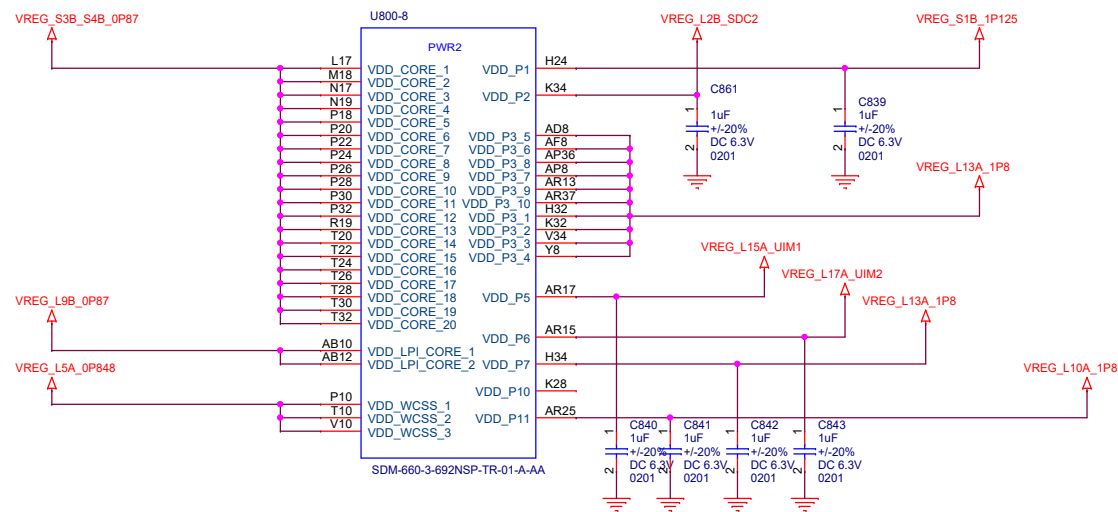
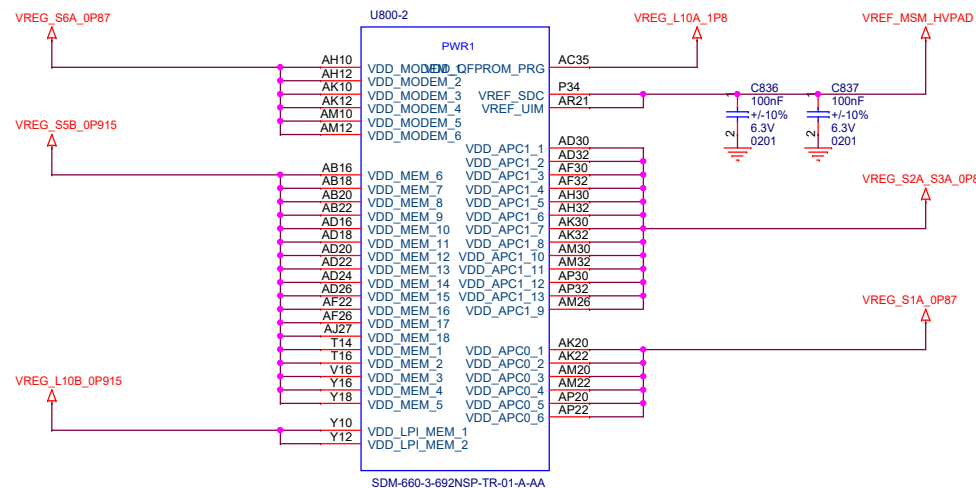
| | | |
|---------|-----------------------|----------------|
| Title | | |
| D2T LOC | | |
| Size A3 | Document Number | Rev |
| | BT/WLAN DECOUP | MOA CH |
| Date: | Friday, July 20, 2018 | Sheet 12 of 37 |





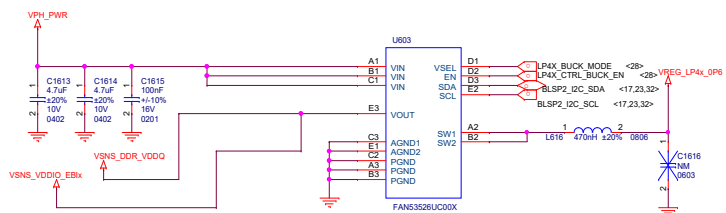
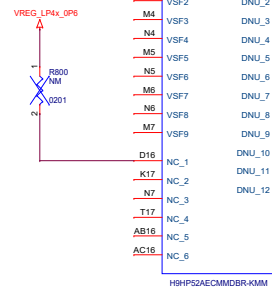
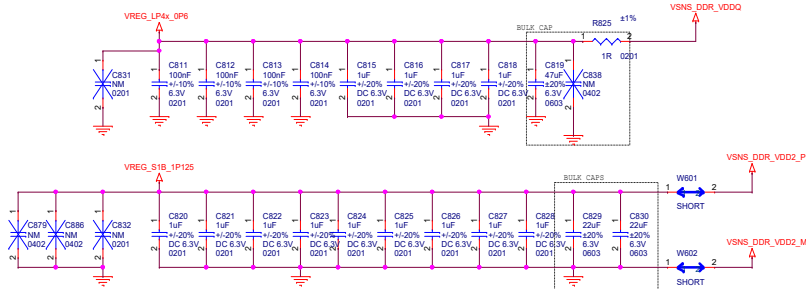
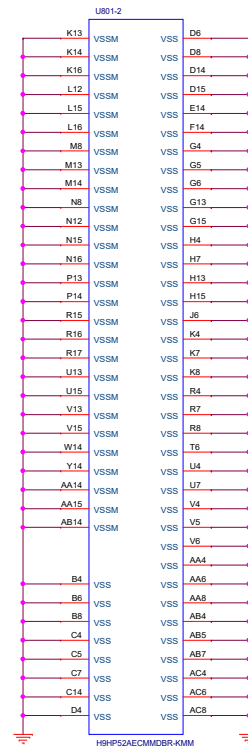
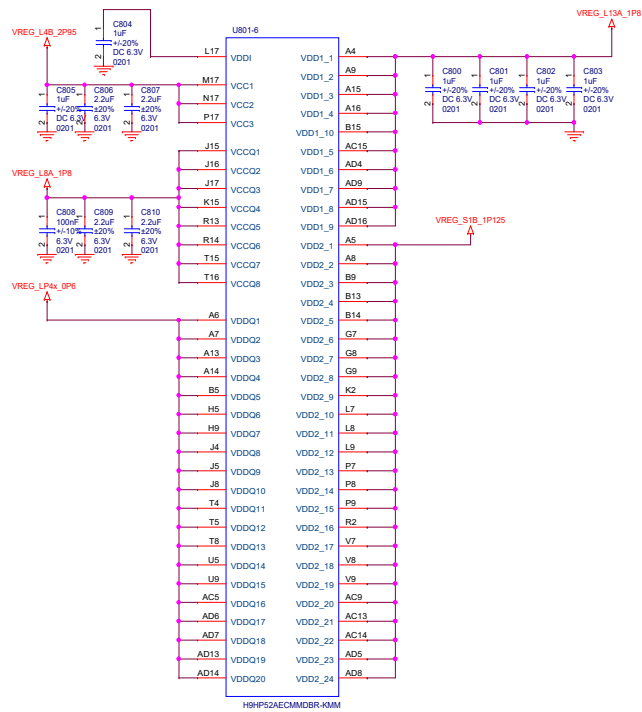


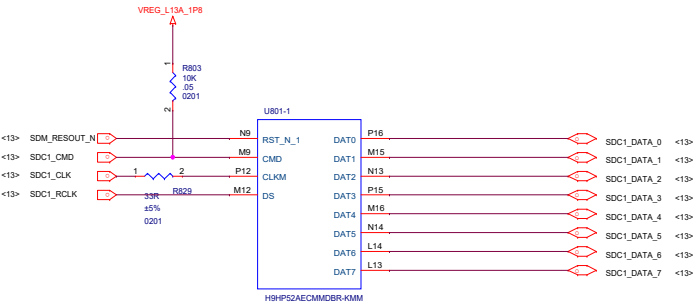
| | | | |
|---------|-----------------------|--|----------------|
| Title | | | |
| D2T LOC | | | |
| Size | Document Number | | Rev |
| A4 | SDM660 WLAN/QLINK | | M0A |
| Date: | Friday, July 20, 2018 | | Sheet 16 of 37 |



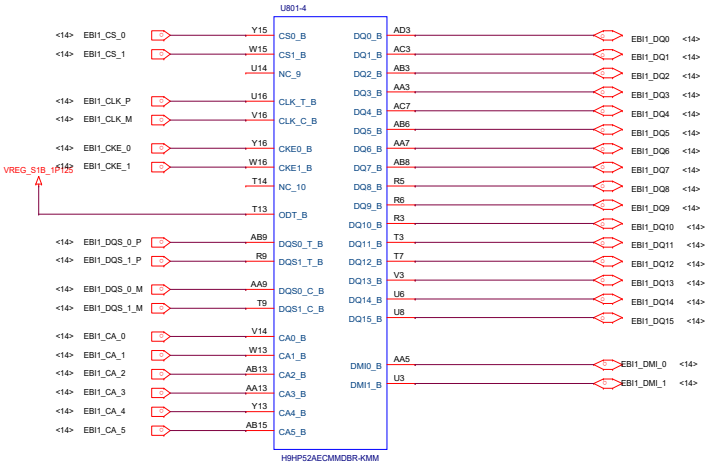
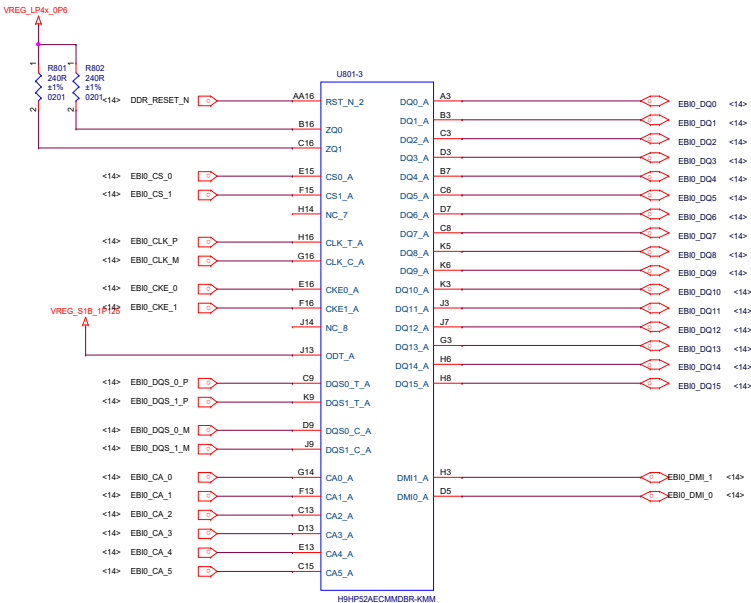
| | | | |
|---------|-----------------------|--------|----------|
| | | | |
| Title | | | |
| D2T LOC | | | |
| Size | Document Number | Rev | |
| A3 | SDM660 Power1 | MOA ON | |
| Date: | Friday, July 20, 2018 | Sheet | 18 of 37 |

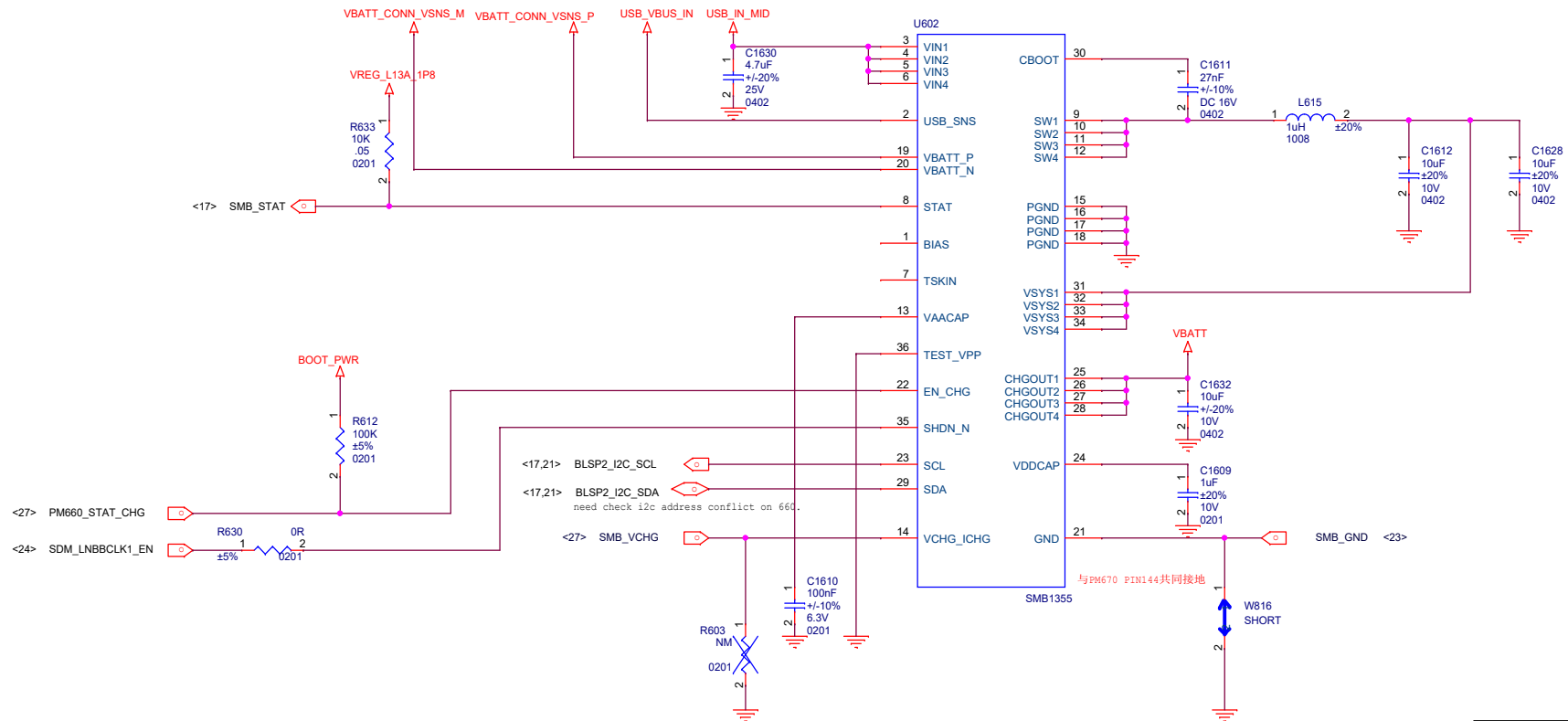




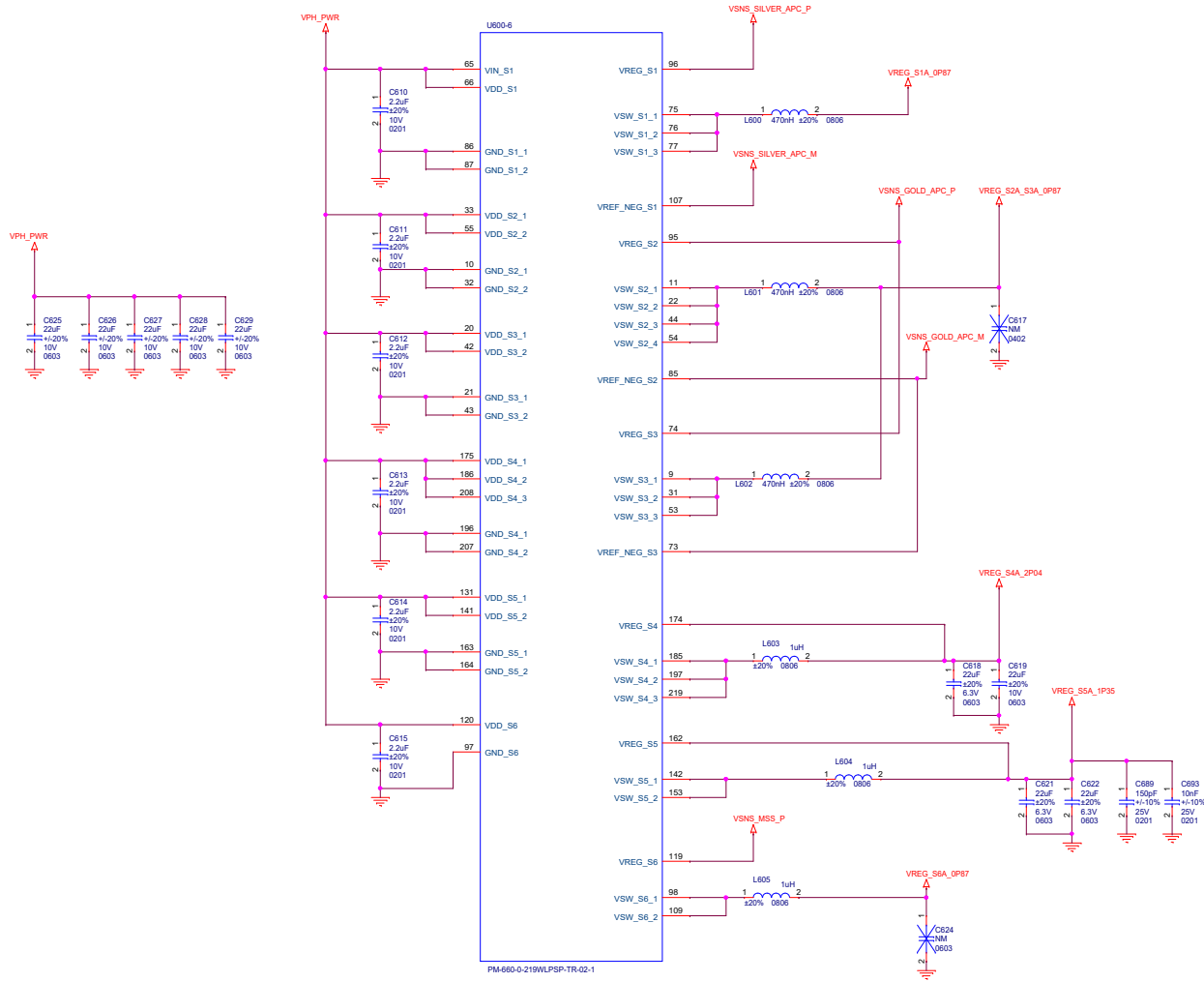


LPDDR4 / 4x

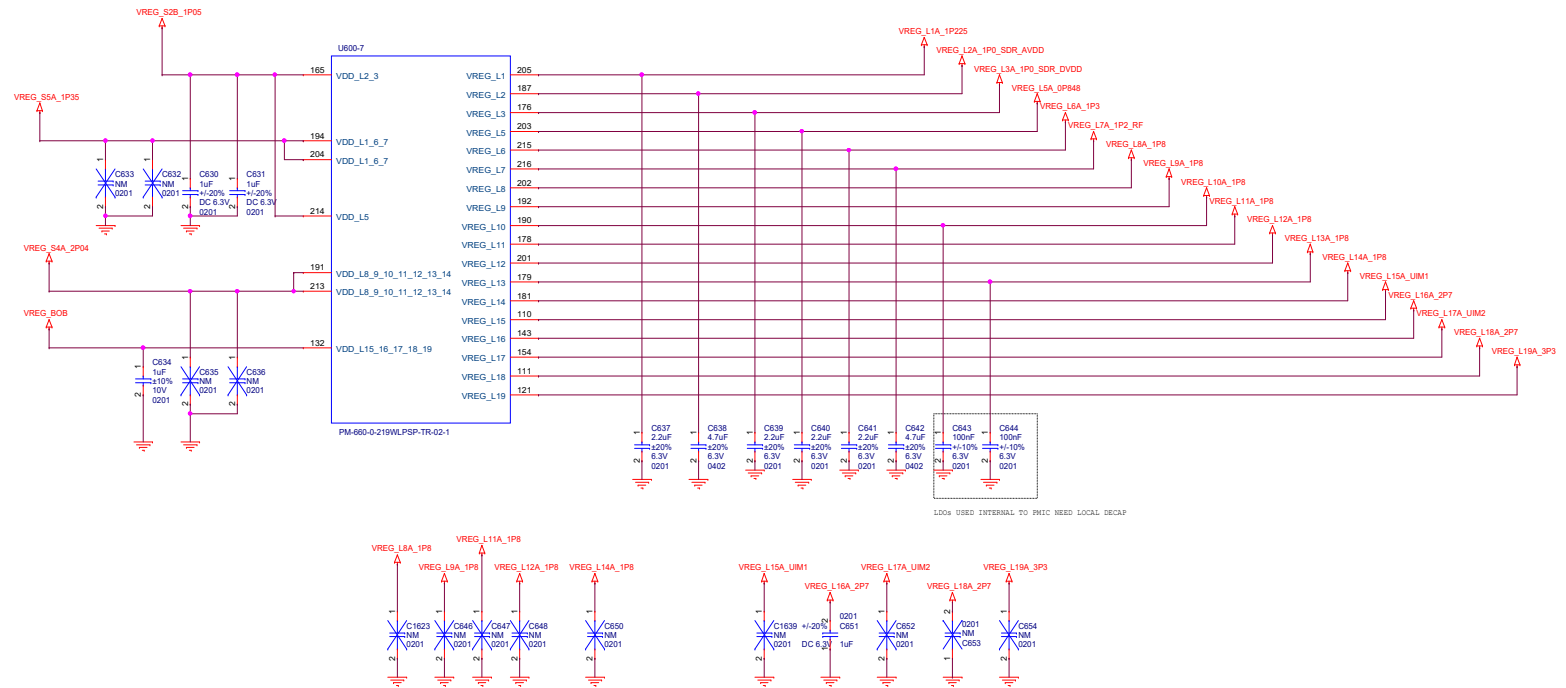




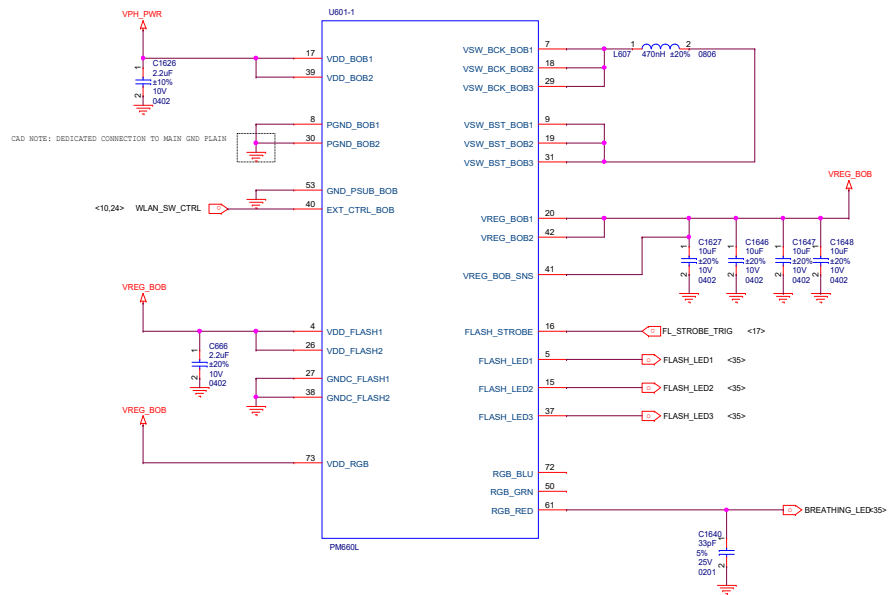
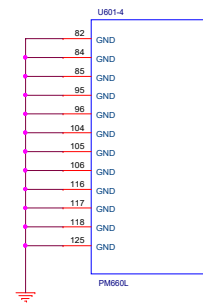
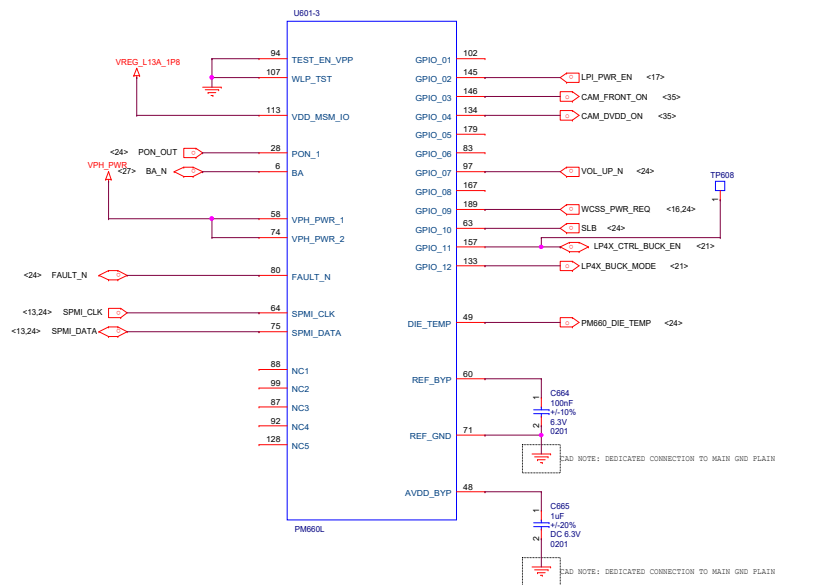
| | | |
|---------|-----------------------|----------------|
| Title | | |
| D2T LOC | | |
| Size | Document Number | Rev |
| A3 | SMB1351 | MOA CH |
| Date: | Friday, July 20, 2018 | Sheet 23 of 37 |

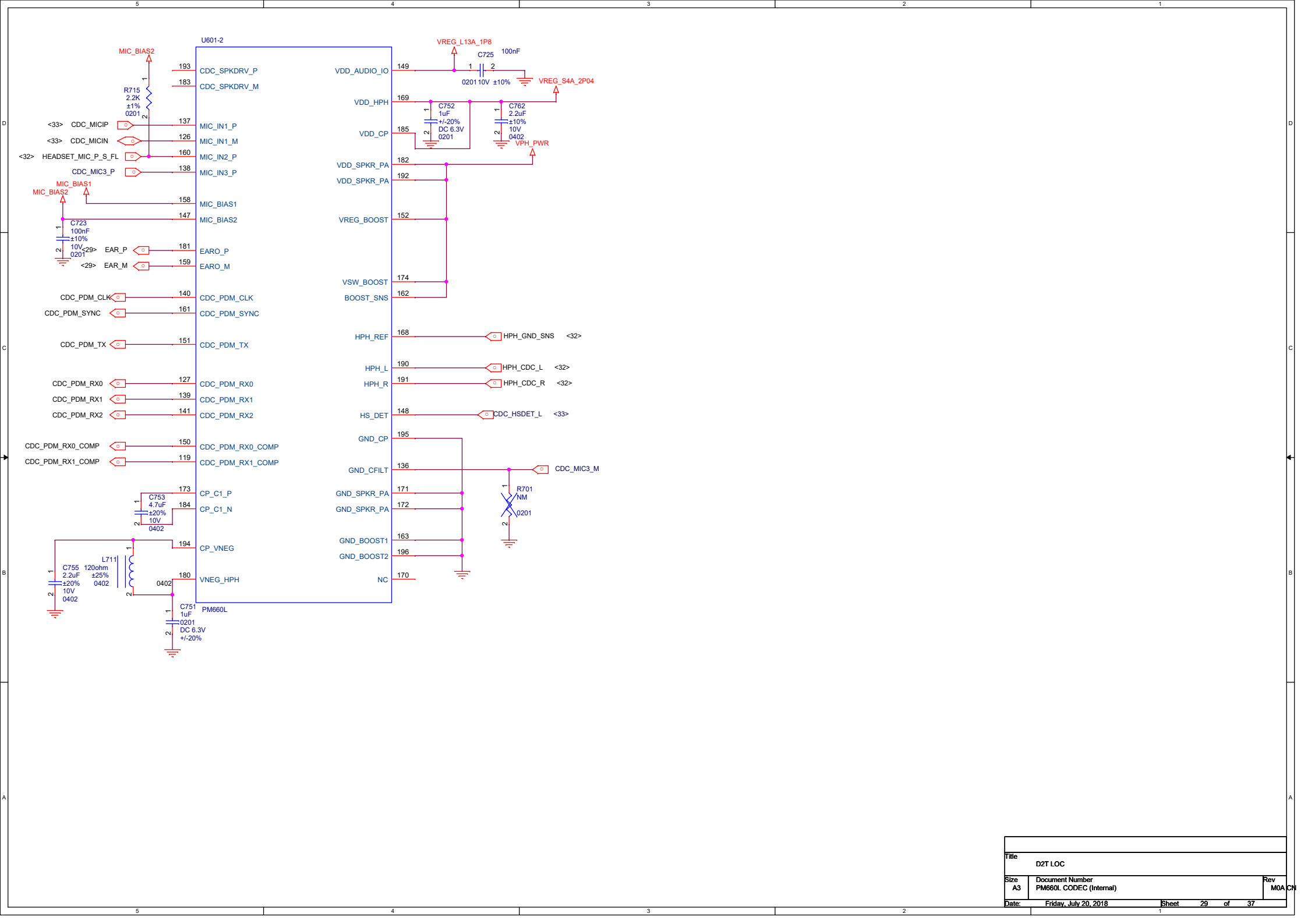


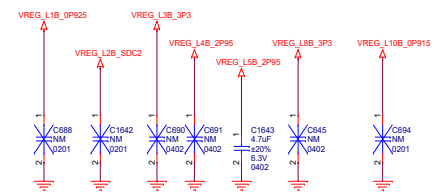
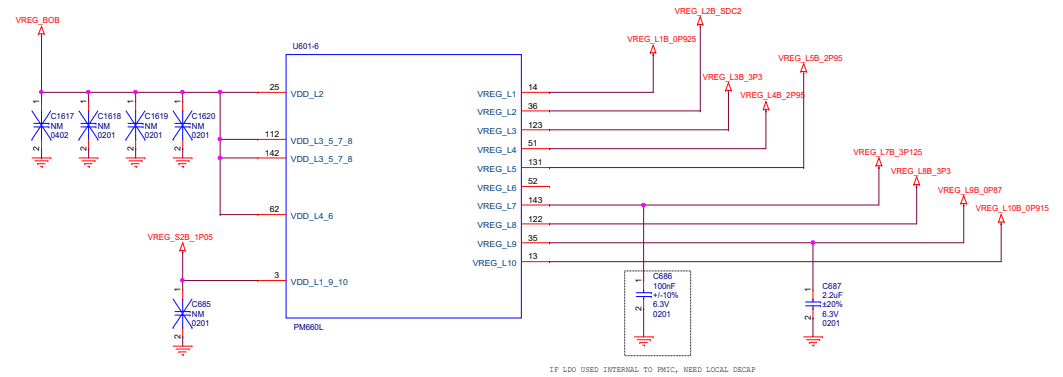
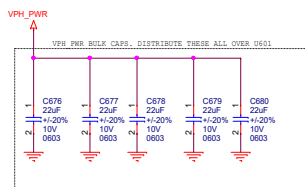
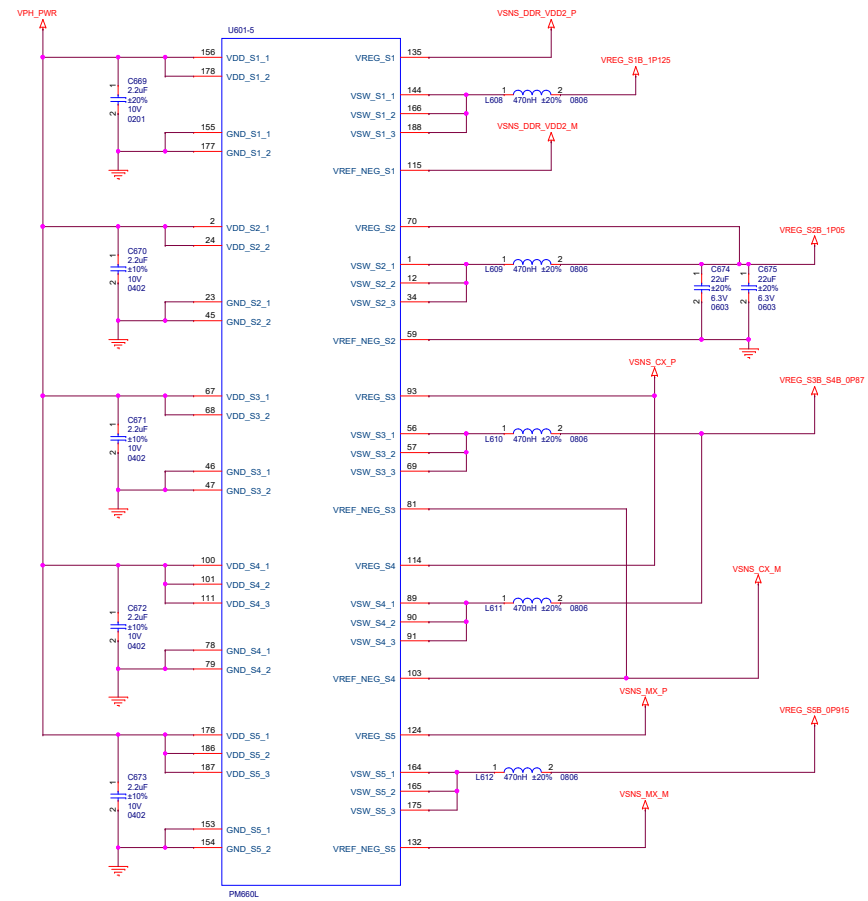
| | | | |
|-------|-----------------------|-------|----------|
| File | | | 02T LOC |
| Size | Document Number | Rev | |
| A2 | PM660 Buck Converter | MDA | |
| Date: | Friday, July 20, 2018 | Sheet | 25 of 37 |



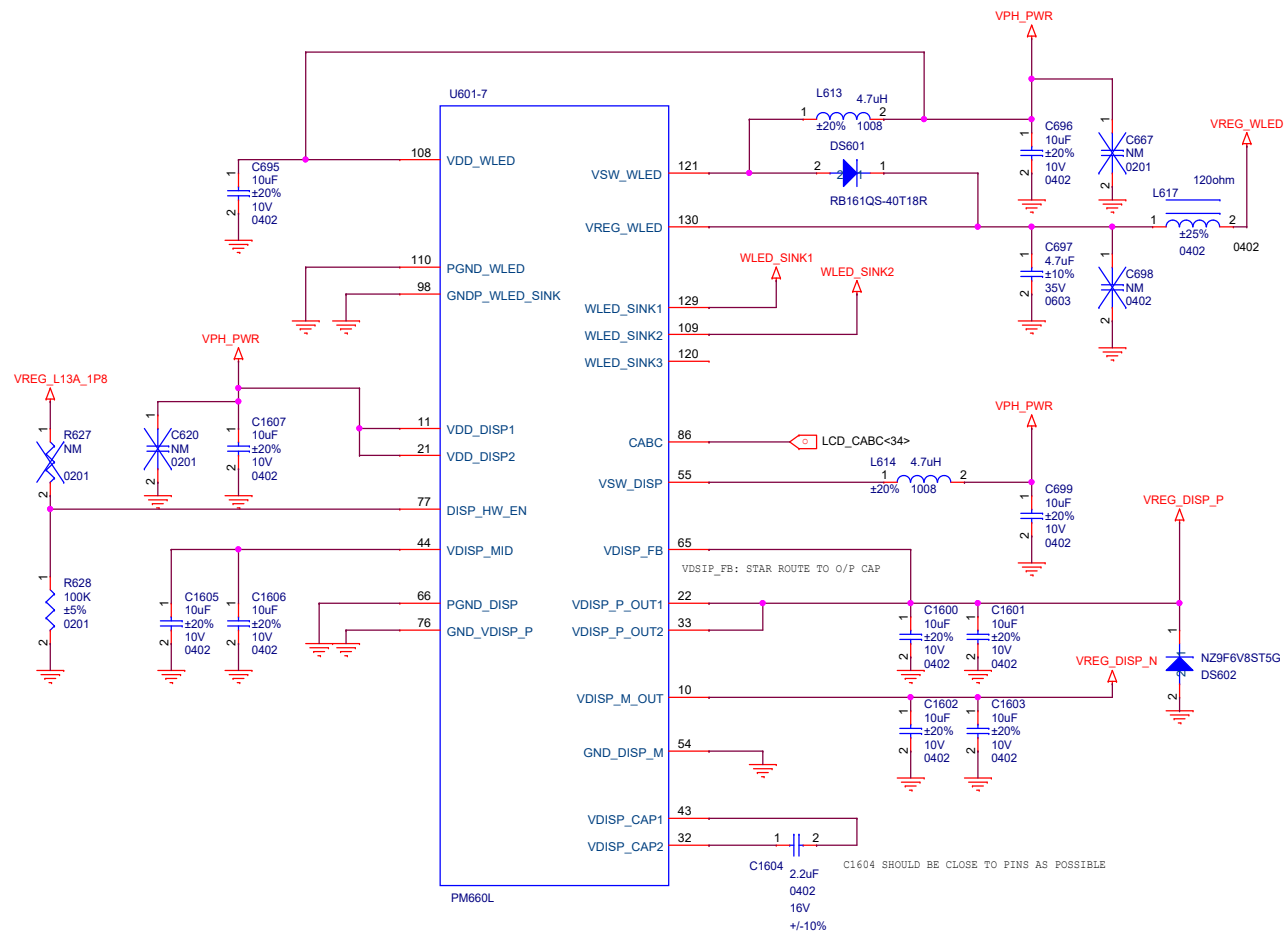
PRELUDO CAPLESS LDOs
For CAPLESS LDOs: If decaps on the load side do not
add up to LDO spec, then install the cap close to the PMIC





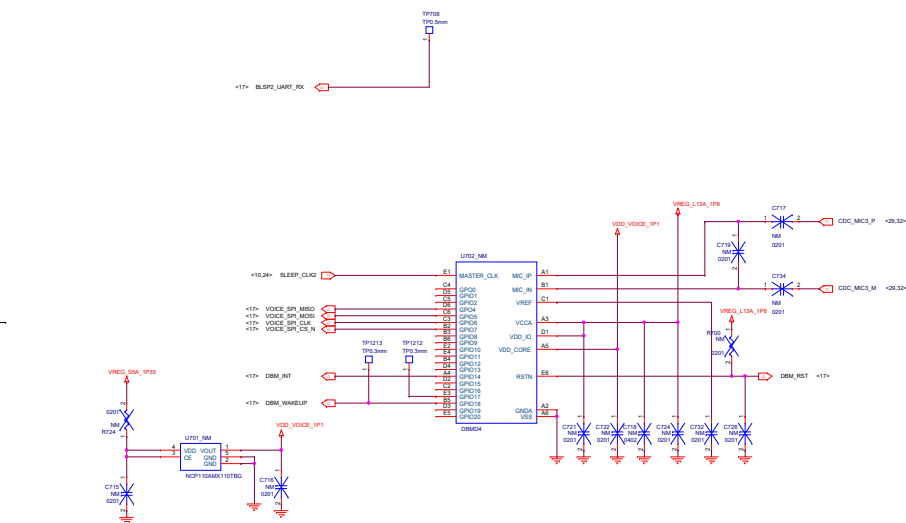


| | | | |
|-----------------------------|--|-------|---------------|
| | | | |
| Title D2T LOC | | | |
| Size A2 | Document Number PM669L Buck and LDO | | Rev MDA 3A |
| Date: Friday, July 20, 2018 | | Sheet | 30 of 37 |

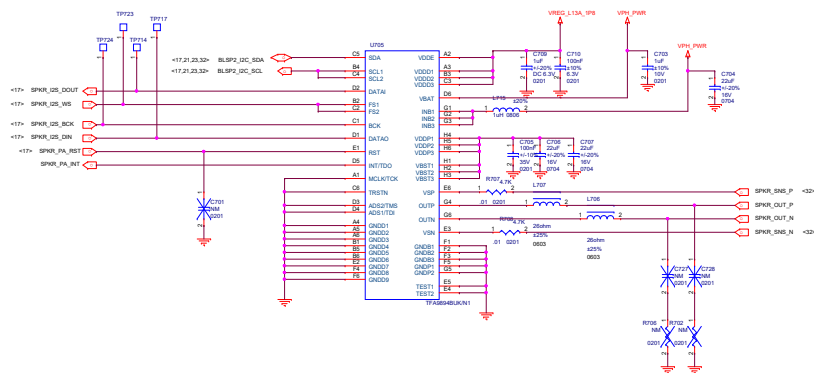


| | | |
|---------|-----------------------|----------------|
| Title | | |
| D2T LOC | | |
| Size | Document Number | Rev |
| A3 | PM660L Display (LCD) | MOA CH |
| Date: | Friday, July 20, 2018 | Sheet 31 of 37 |

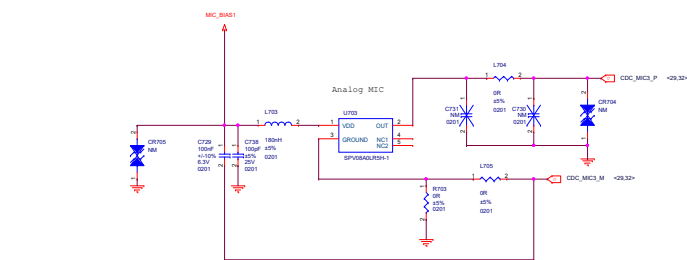
HEADSET



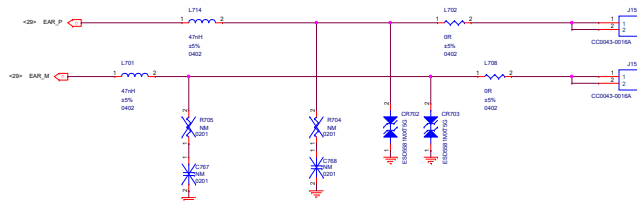
Speaker PA



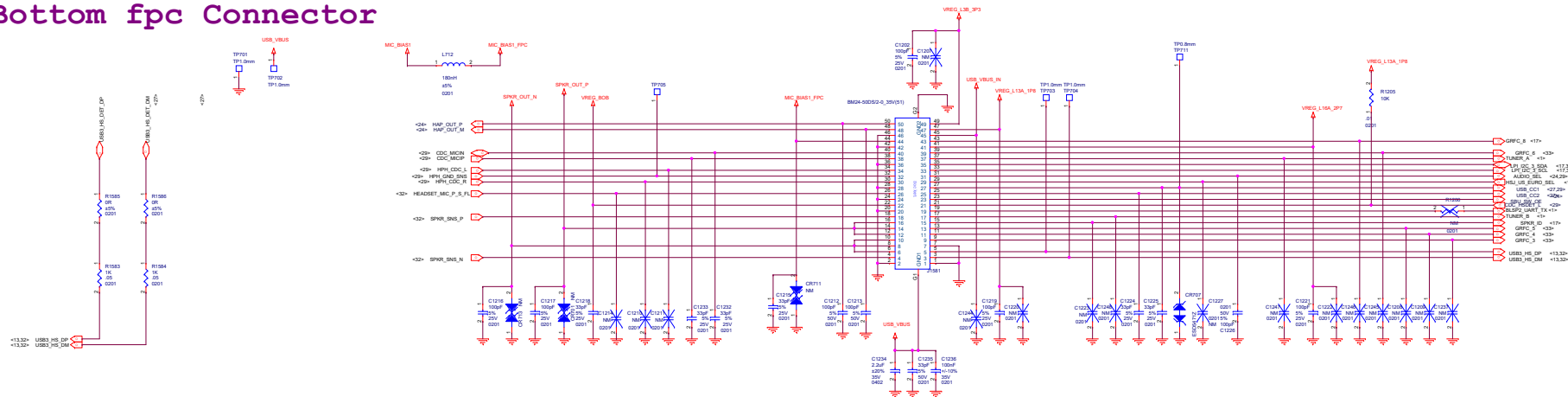
AUX Mic

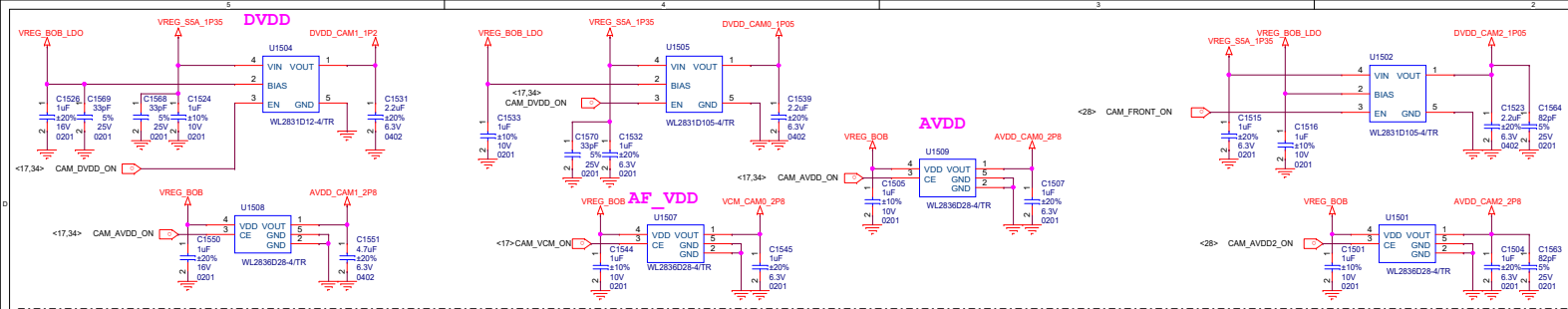


Receiver



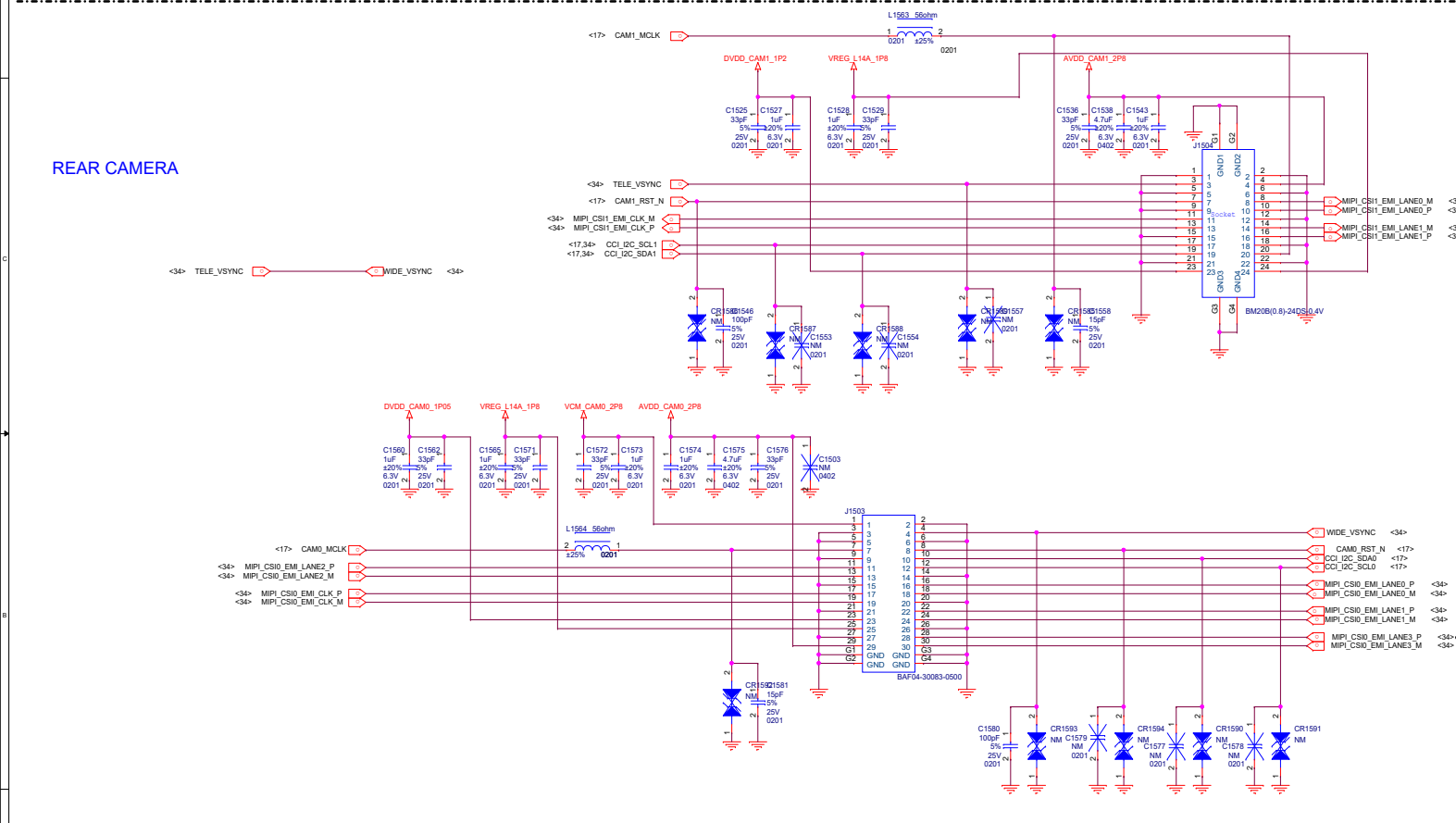
Bottom fpc Connector





REAR CAMERA

REAR EMI



FRONT CAMERA

FRONT EMI

