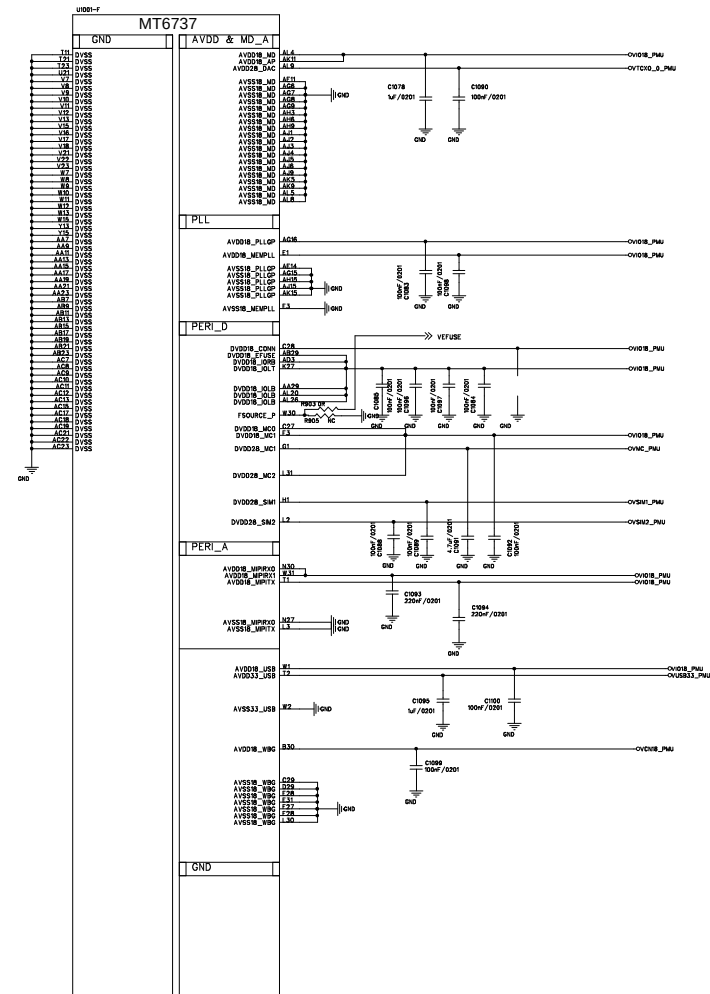
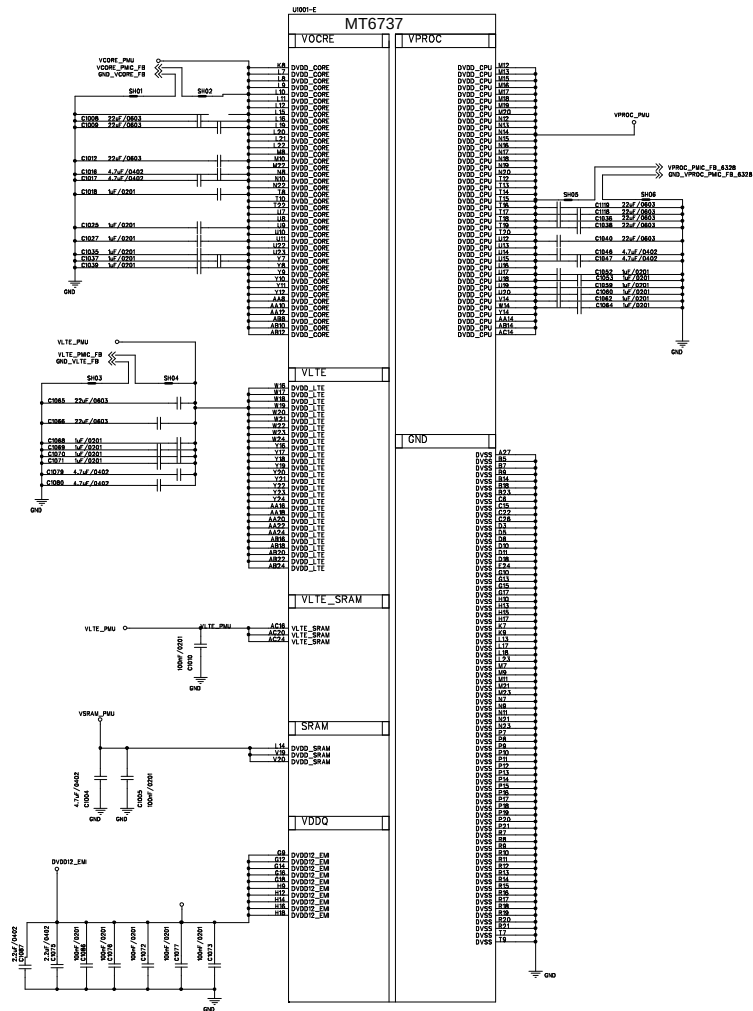
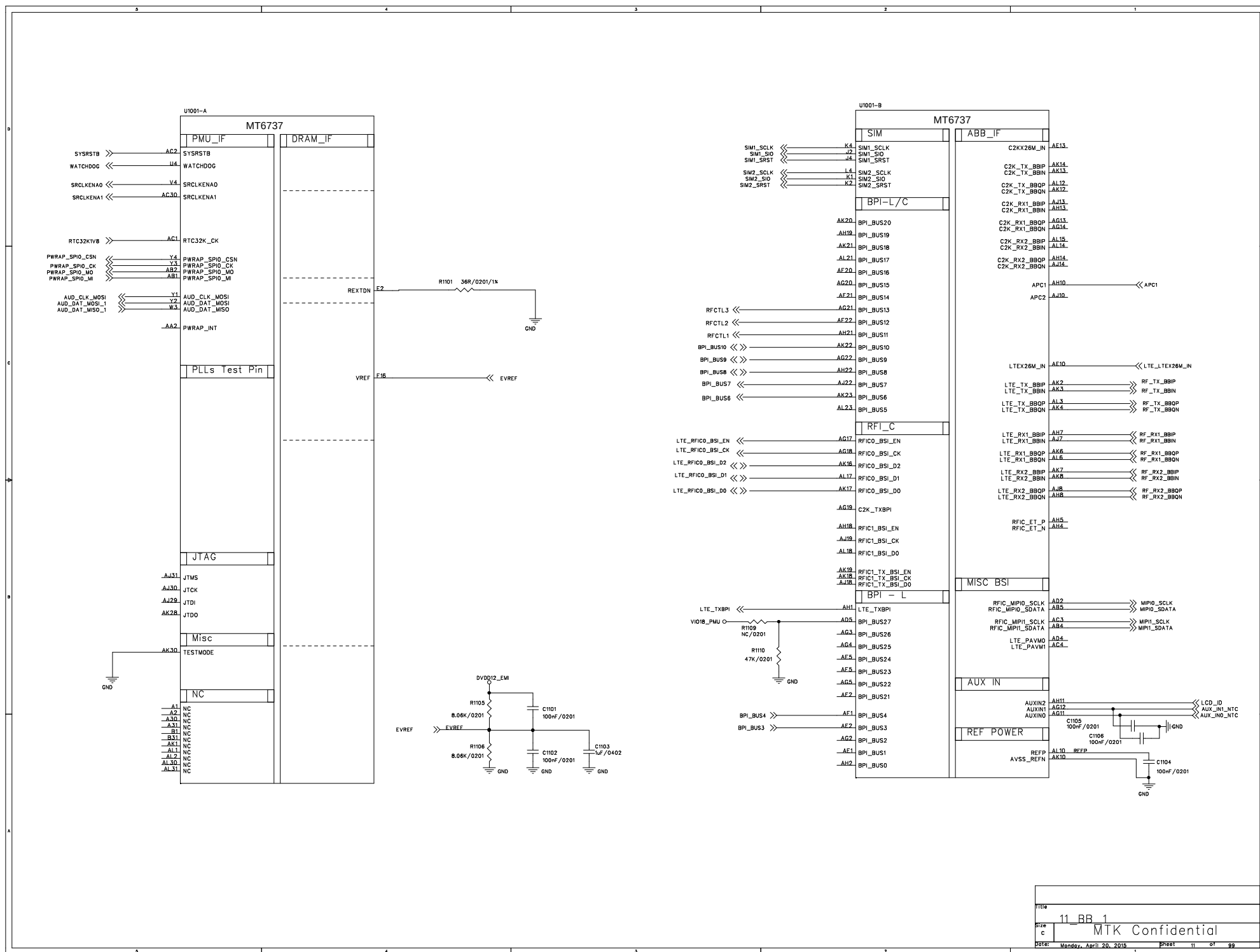
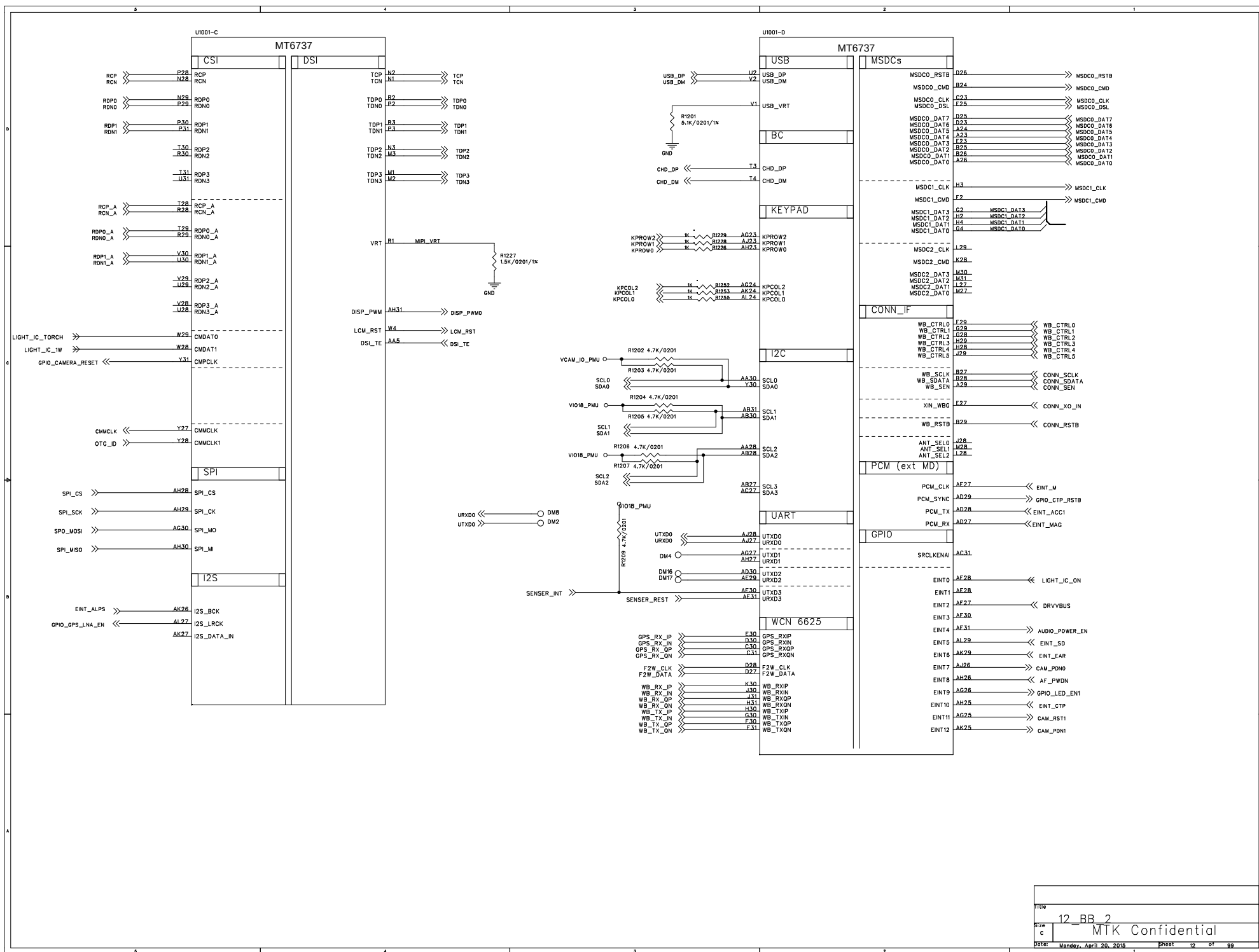
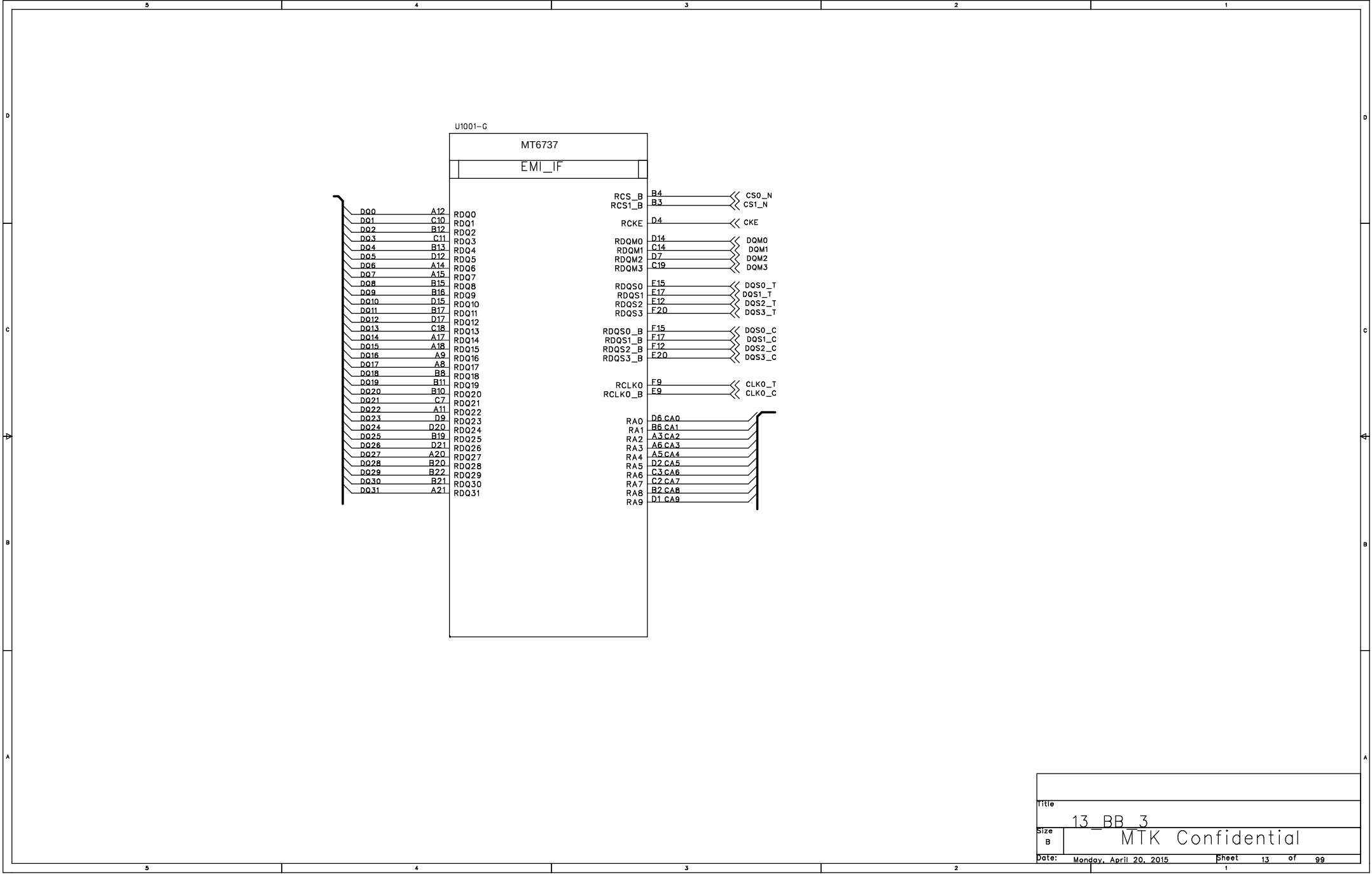
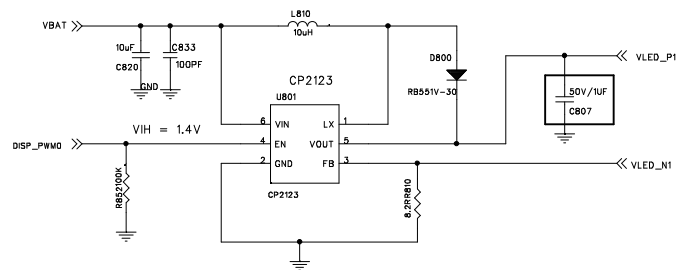


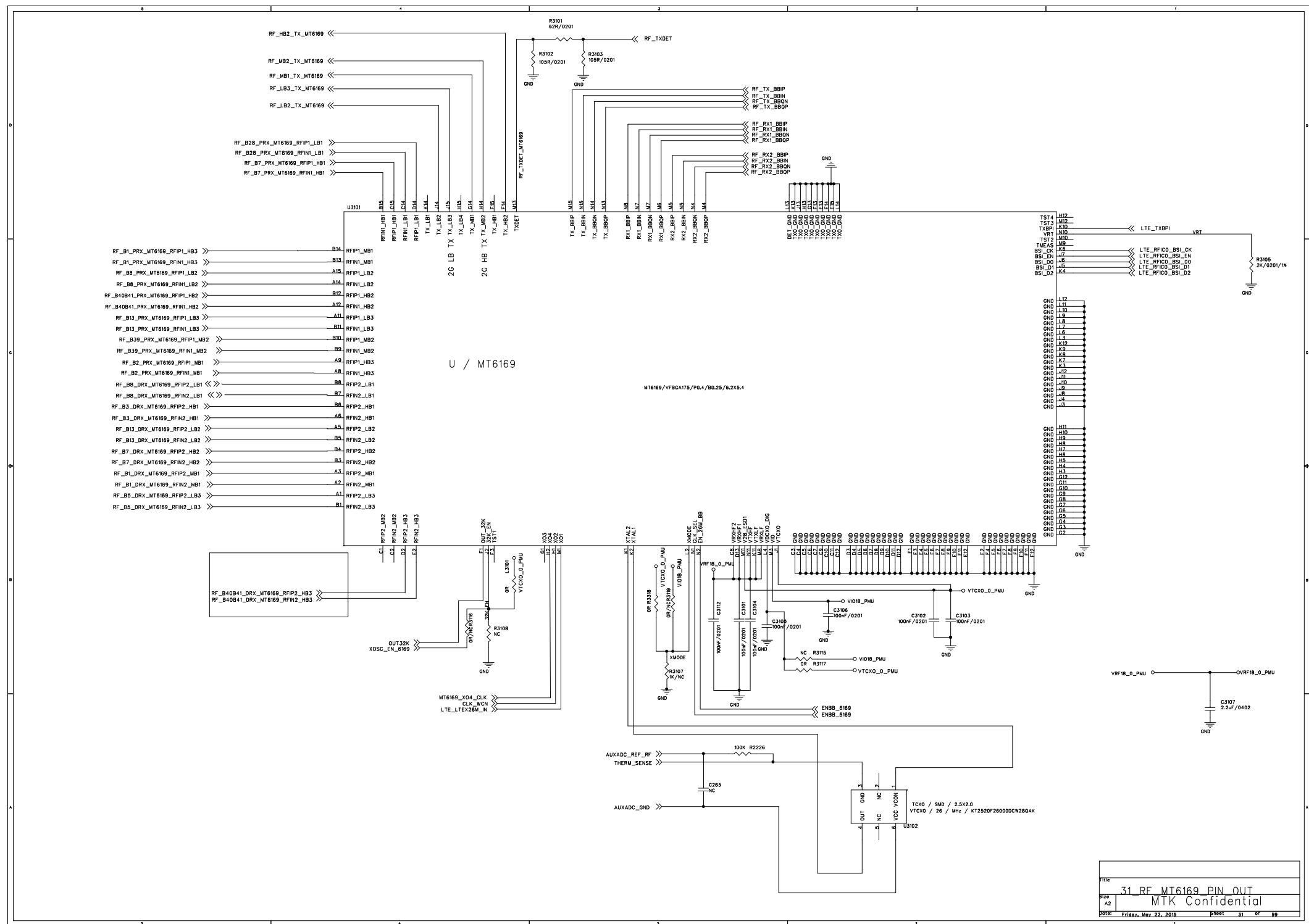


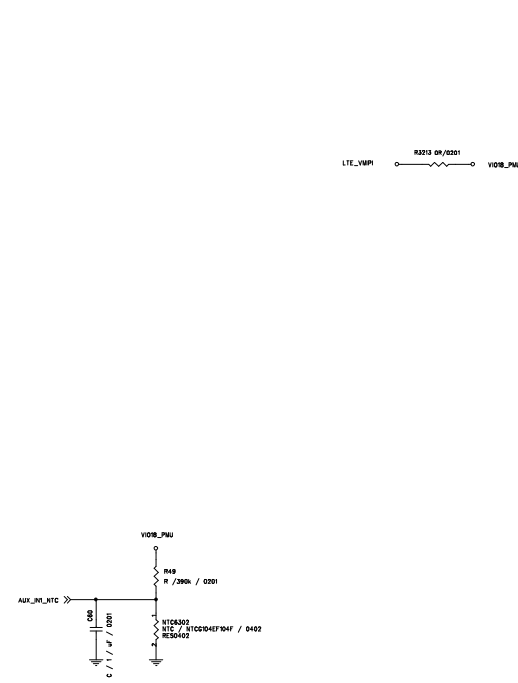
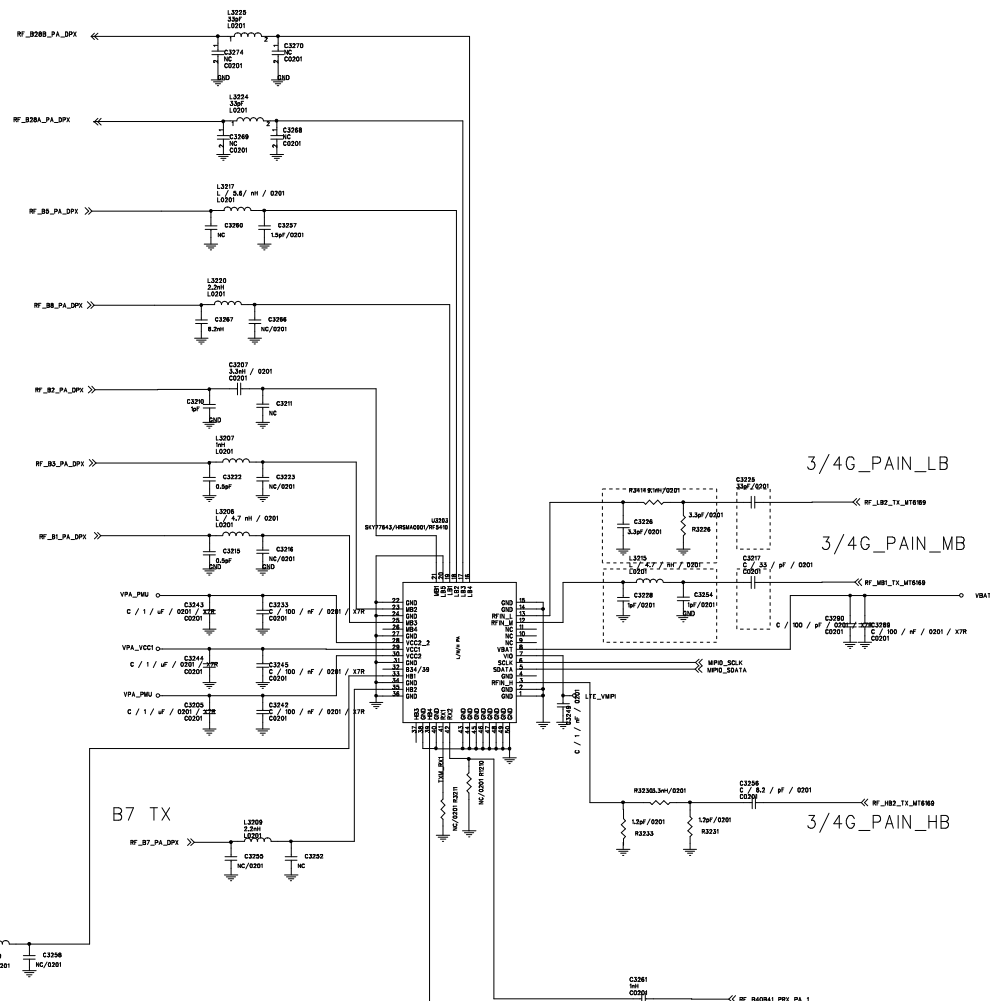






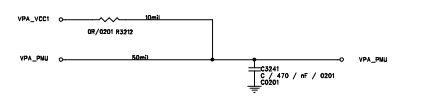






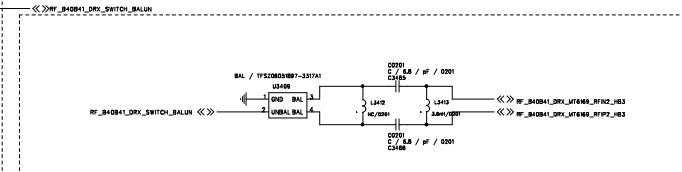
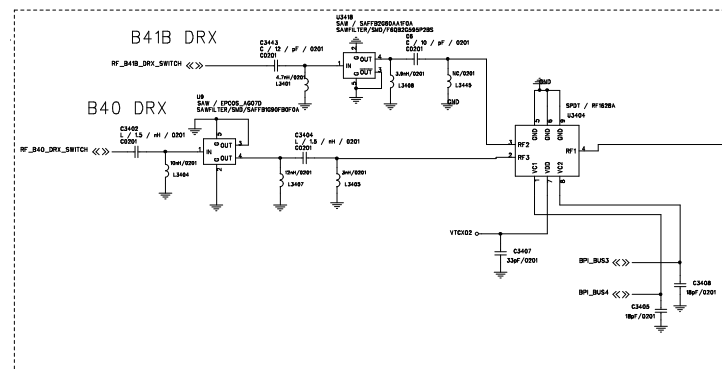
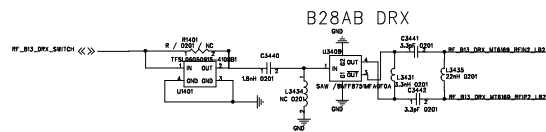
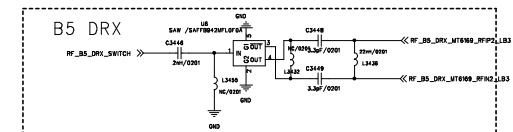
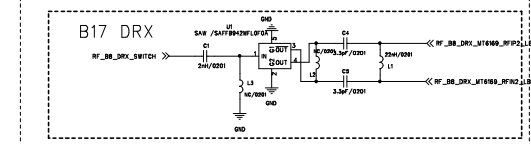
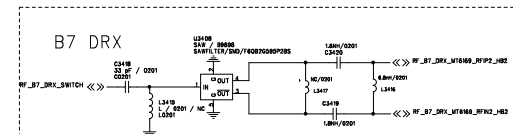
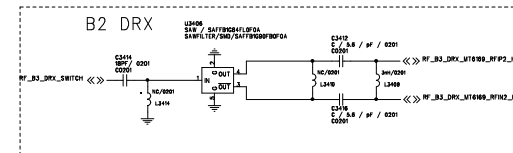
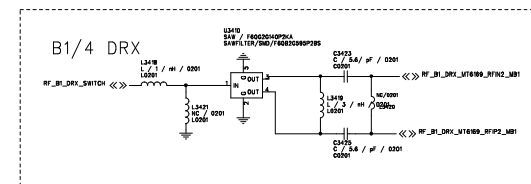
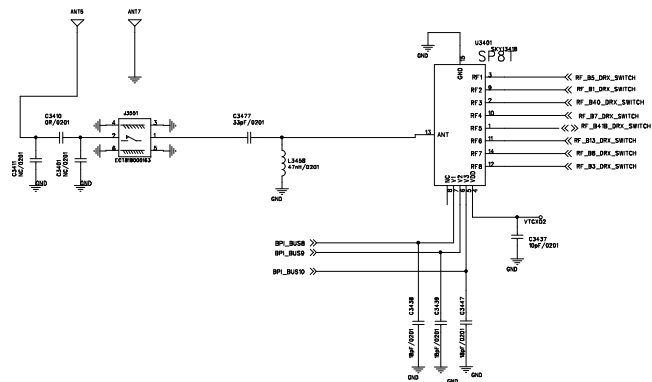
Power Net Connection

VPA_VCC1 and VPA PMU need to be connected after Cap



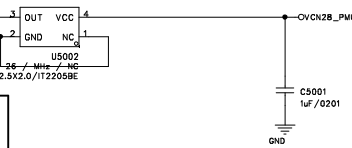
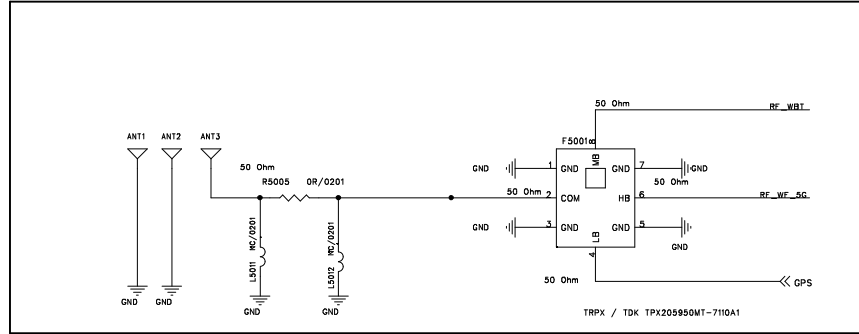
VPA_VCC1 and VPA PMU need to be connected after Cap

DRX ANT: 1805-2690MHz



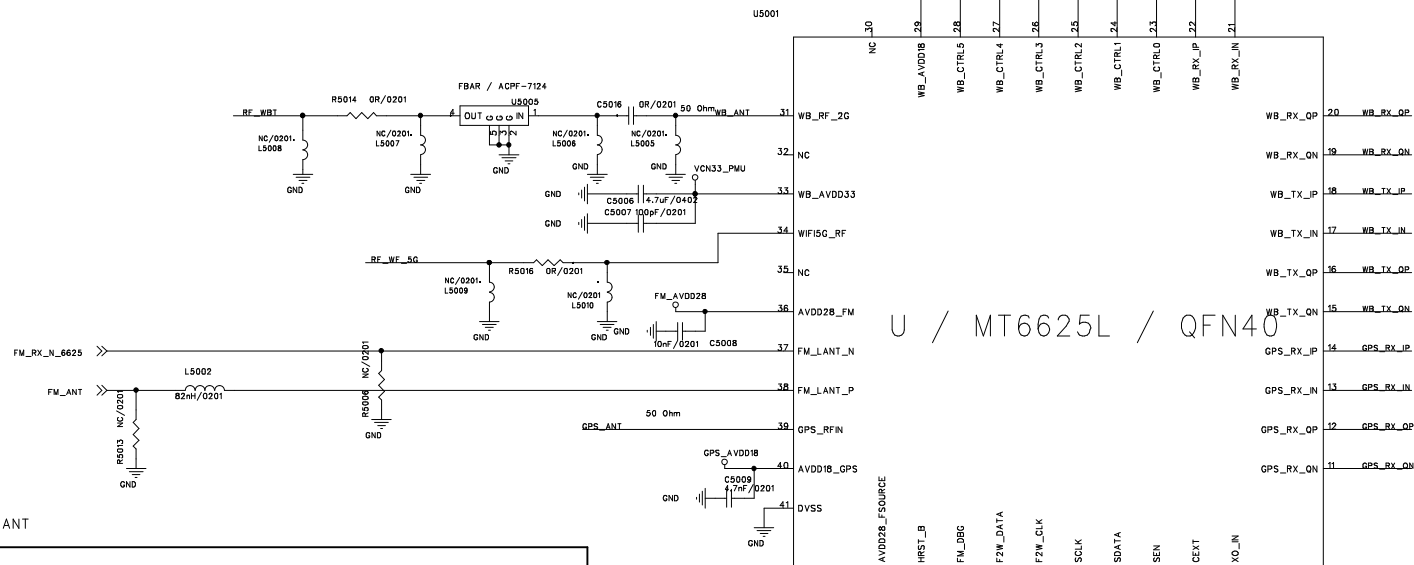
Reserve Keep out region from L1 to Main GND layer

Close to Antenna

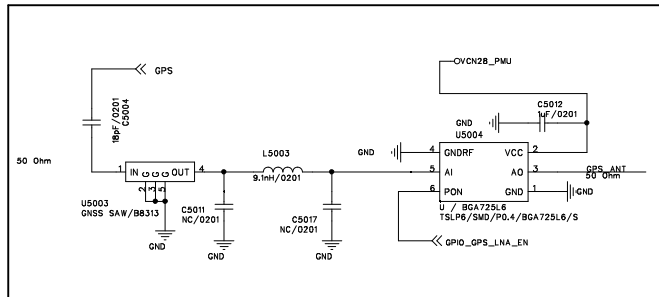


WB_CTRL0 << WB_CTRL0
WB_CTRL1 << WB_CTRL1
WB_CTRL2 << WB_CTRL2
WB_CTRL3 << WB_CTRL3
WB_CTRL4 << WB_CTRL4
WB_CTRL5 << WB_CTRL5
CONN_SCLK << CONN_SCLK
CONN_SDATA << CONN_SDATA
CONN_SEN << CONN_SEN
CONN_RSTB << CONN_RSTB

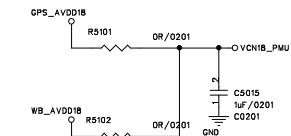
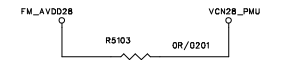
GPS_RX_IP << GPS_RX_IP
GPS_RX_IN << GPS_RX_IN
GPS_RX_OP << GPS_RX_OP
GPS_RX_ON << GPS_RX_ON
F2W_CLK << F2W_CLK
F2W_DATA << F2W_DATA
WB_RX_IP << WB_RX_IP
WB_RX_IN << WB_RX_IN
WB_RX_OP << WB_RX_OP
WB_RX_ON << WB_RX_ON
WB_TX_IP << WB_TX_IP
WB_TX_IN << WB_TX_IN
WB_TX_OP << WB_TX_OP
WB_TX_ON << WB_TX_ON
CONN_XO_IN << CONN_XO_IN



Close to ANT



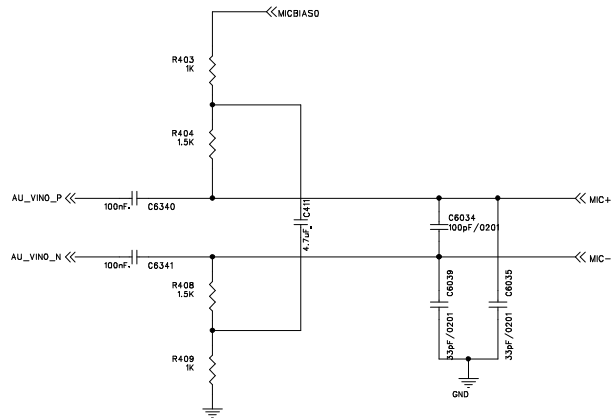
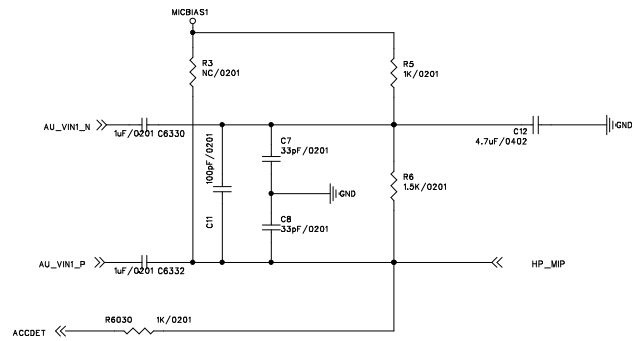
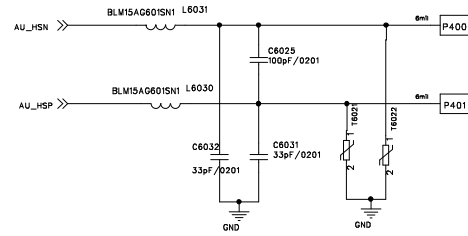
U / MT6625L / QFN40



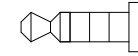
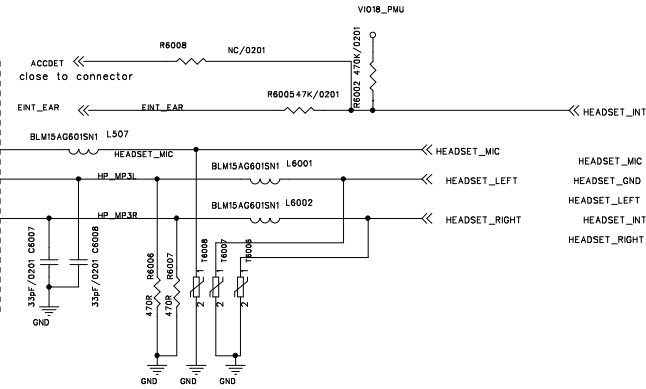
TKreference design R5102=R5101=NC?

Earphone Audio

Receiver

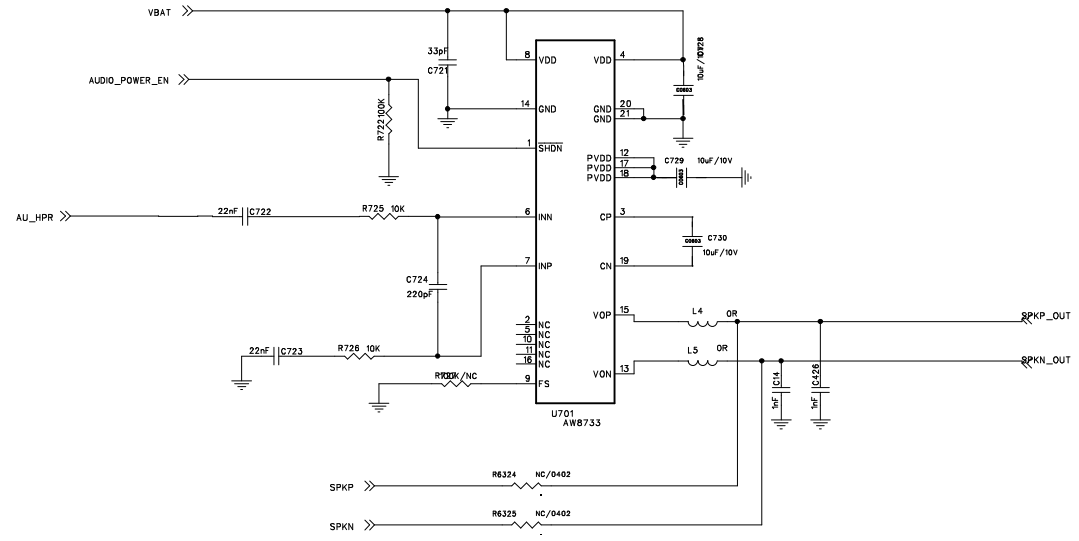
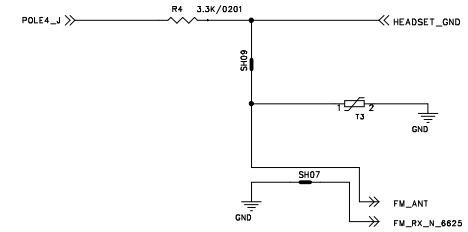
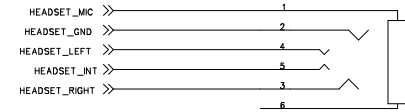


close to IC

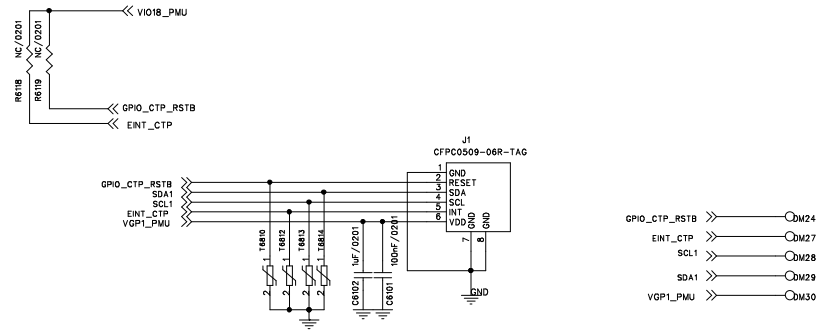


A-WKPD06-B36011-17

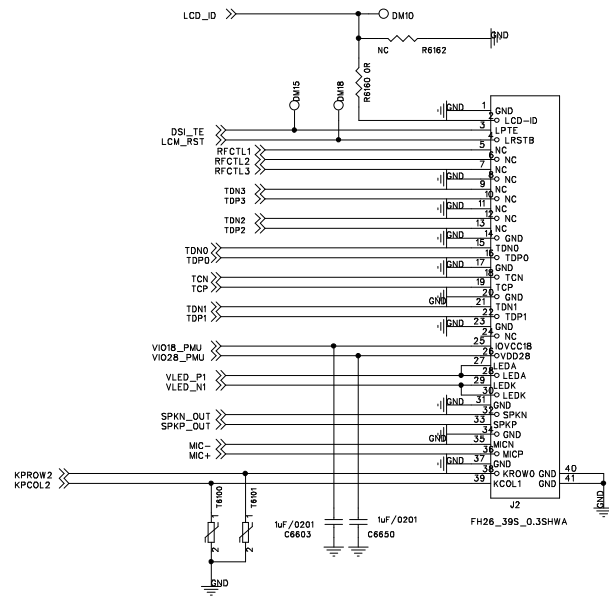
J400

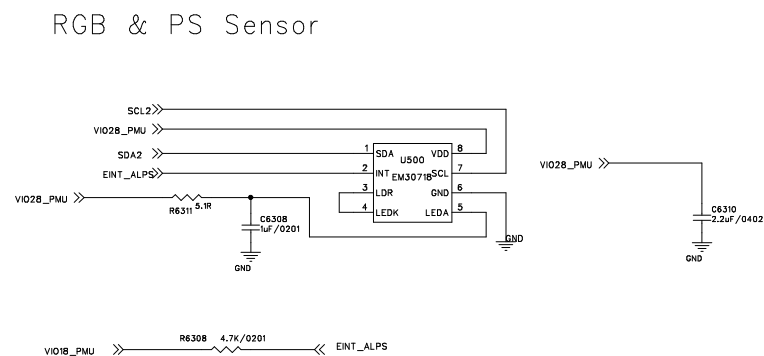
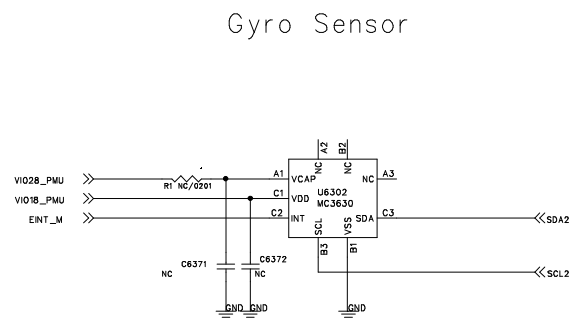
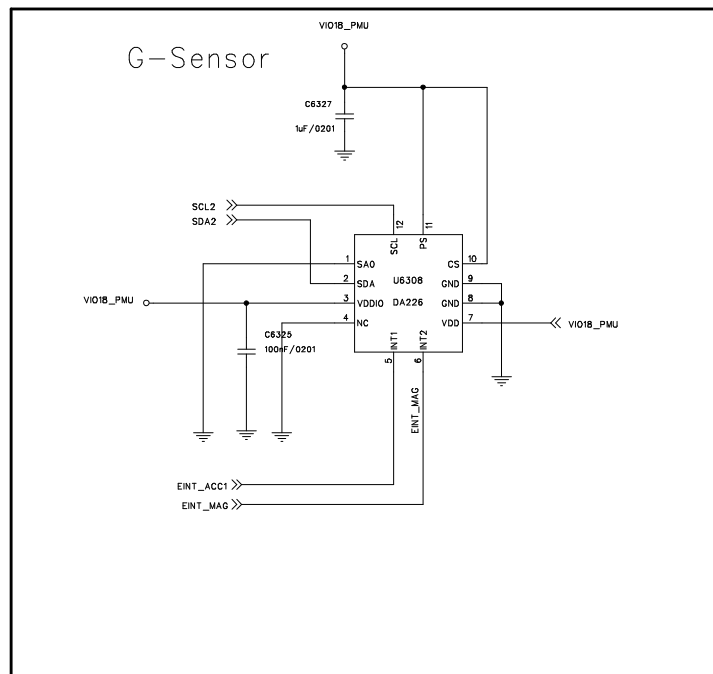


CTP Connector



Main LCM



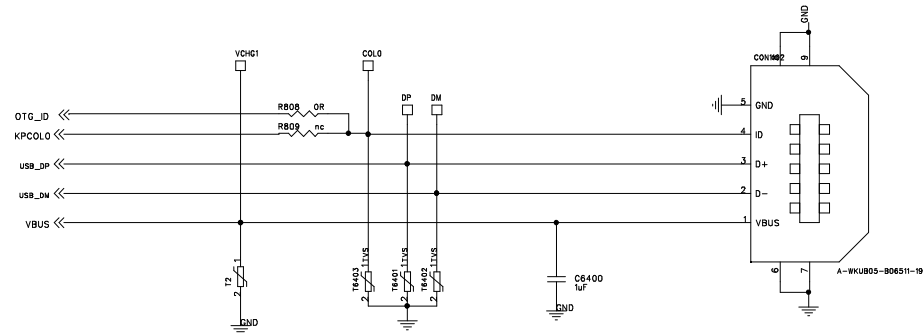


Thermistor / To sense board level temperature



USB HS IF

If mini-A connector insert => CID < 0V => Low
 If mini-B connector insert => CID > 1.2V => High
 IDPULLUP pin is replaced by 1.2V power source.



OTG POWER

