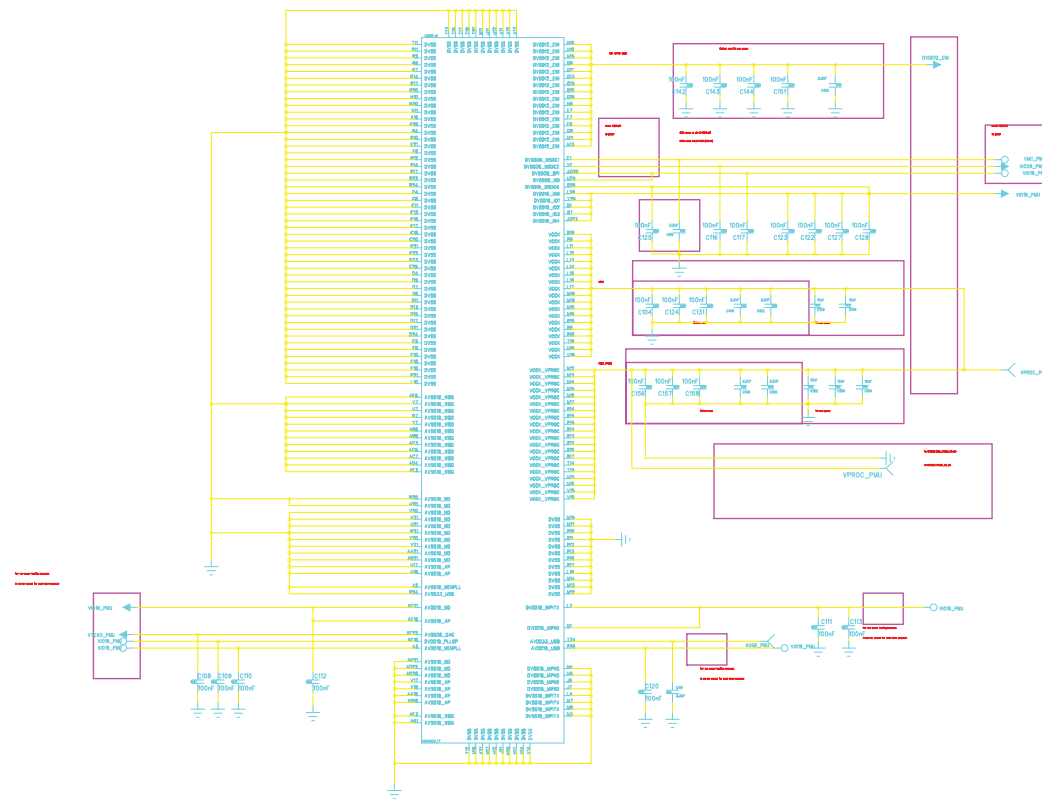
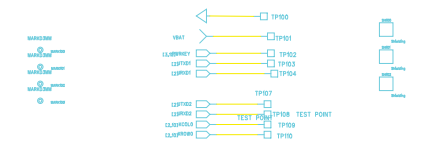
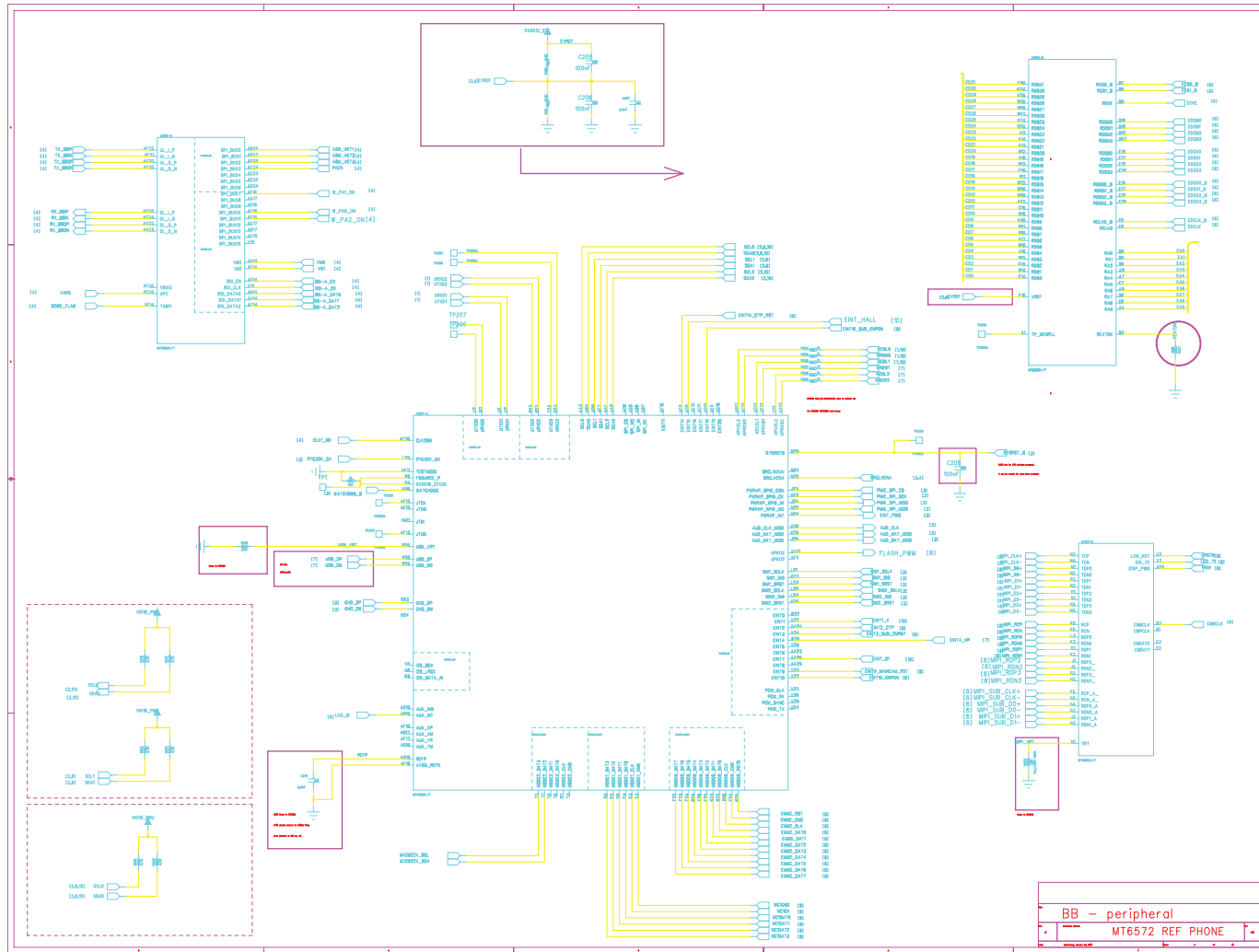


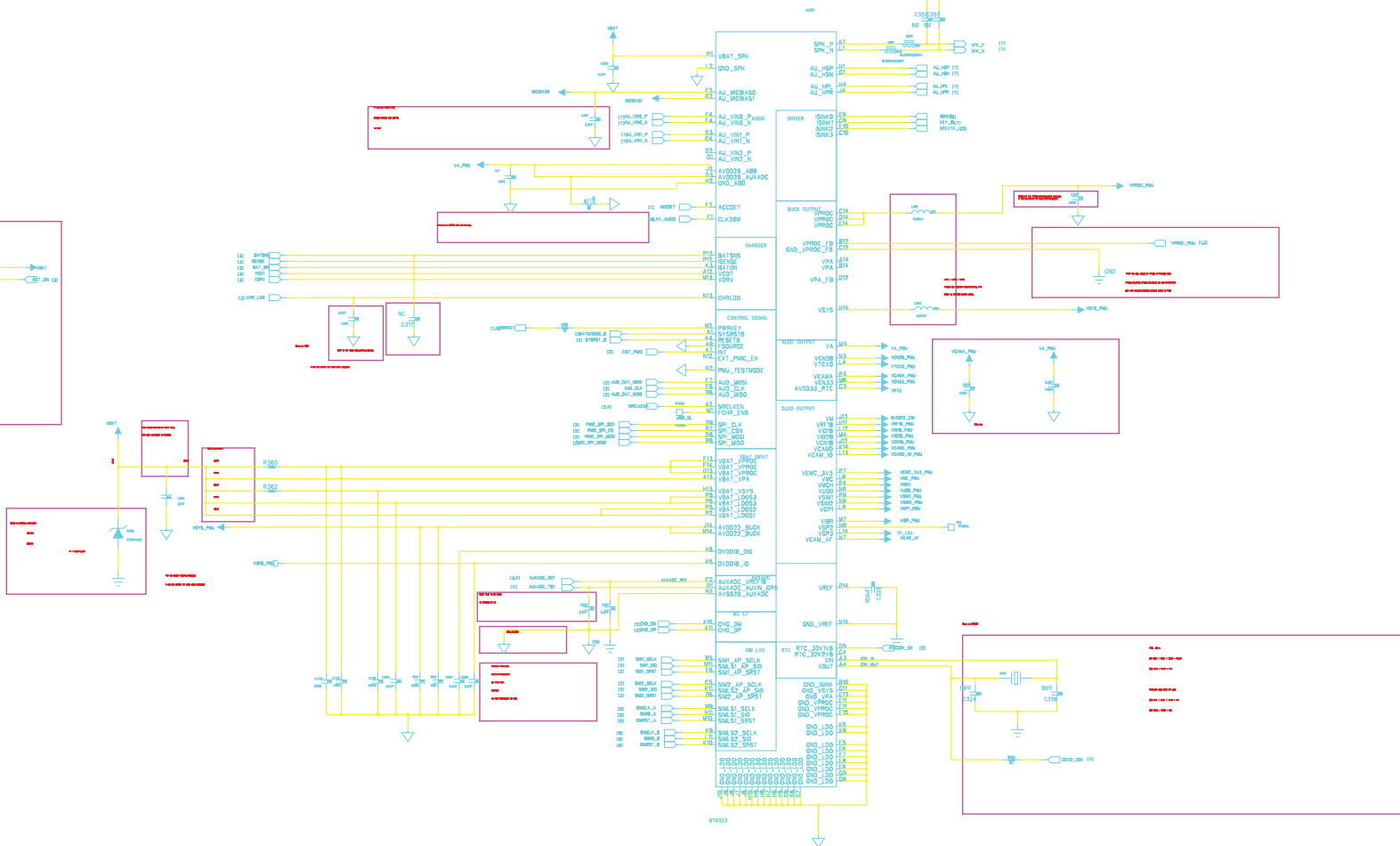
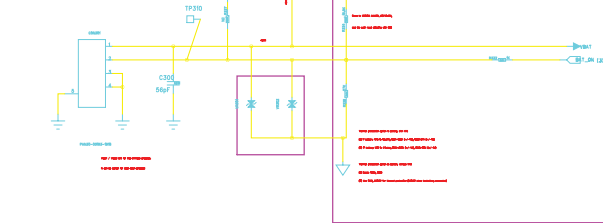


MP Test Points





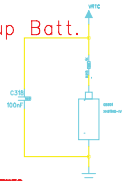
Pulse Charger



VIBRATOR

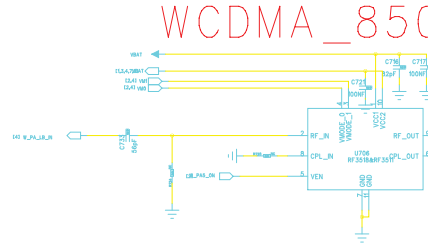


Backup Batt

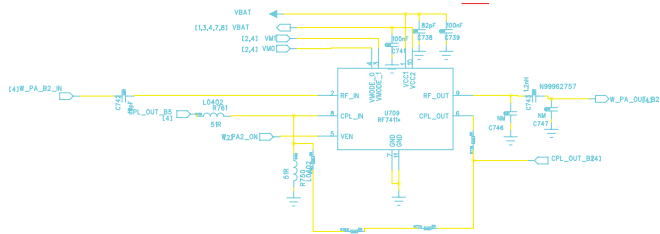
[illegible]

	Enable	VetC	VetB	VetA
LB_GMSK_TX	H	L	H	L
HB_GMSK_TX	H	L	H	L
LB_EDGE_TX	H	L	L	L
HB_EDGE_TX	H	L	L	L
RX1	L	L	H	L
RX2	L	L	H	L
RX3	L	L	H	L
RX4	L	L	L	H

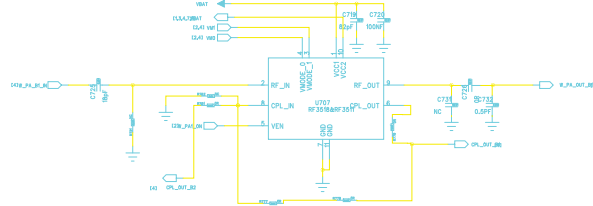
WCDMA_850



WCDMA_1900

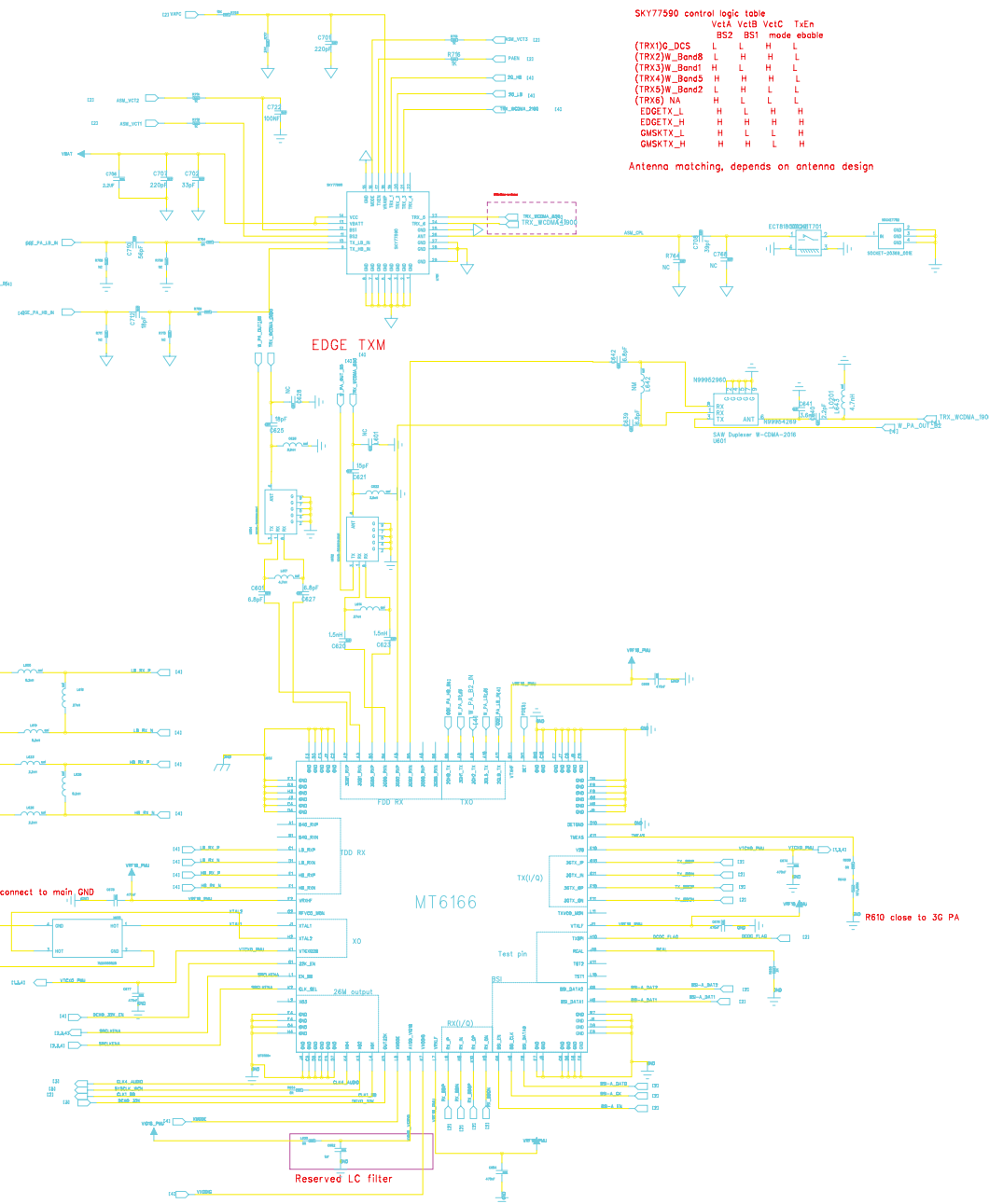


WCDMA_2100



GSM_PA

BPI0*4 and 10*11 are 2G-3G mode both
BPI5*9 and 12*14 are 3G mode only

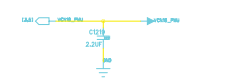
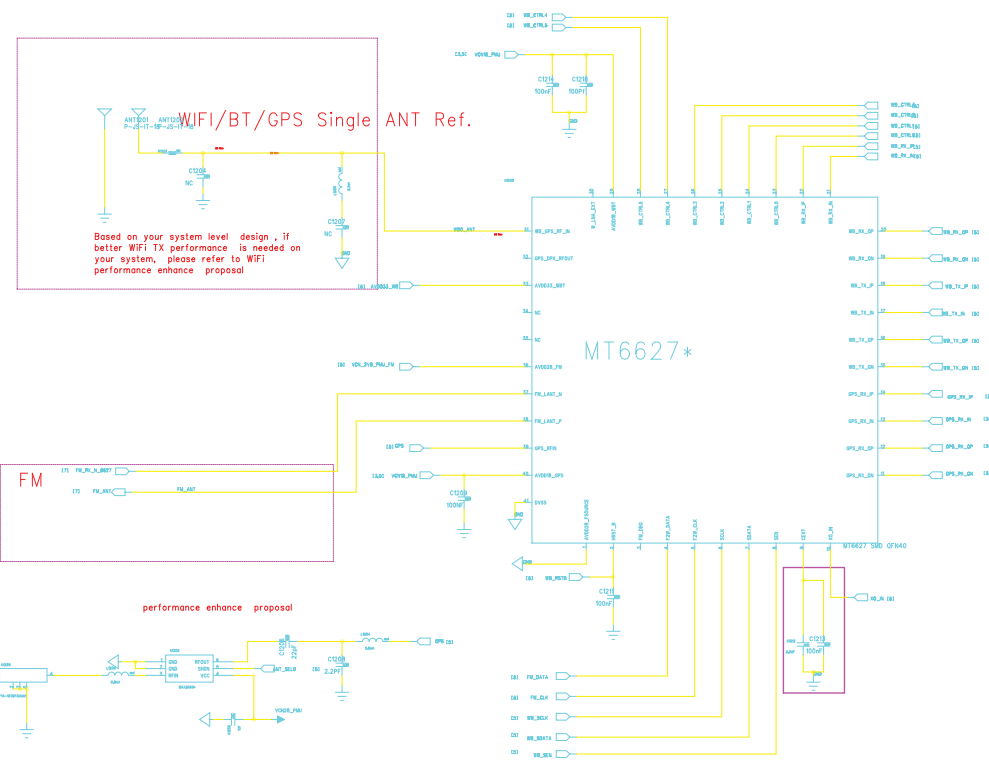
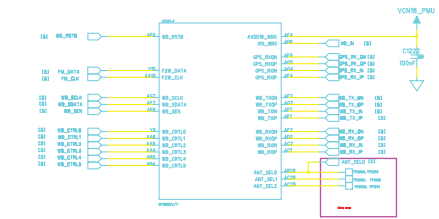


SKY77590 control logic table

	VetA	VetB	VetC	TxE
(TRX1)G_DCS	L	L	H	L
(TRX2)W_Band8	L	H	H	L
(TRX3)W_Band1	H	L	H	L
(TRX4)W_Band5	H	H	H	L
(TRX5)W_Band2	L	H	L	L
(TRX6) NA	H	L	L	L
EDGE_TX_L	H	L	H	H
EDGE_TX_H	H	H	H	H
GMSK_TX_L	H	L	L	H
GMSK_TX_H	H	H	L	H

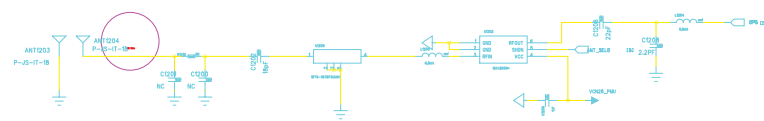
Antenna matching, depends on antenna design

	DCXO	32K_EN	XMODE	VXODIG
DCXO + 32K_XO	on	on	on	on
DCXO + 32K-Less	on	on	on	on



refer to FM desense performance enhance proposal

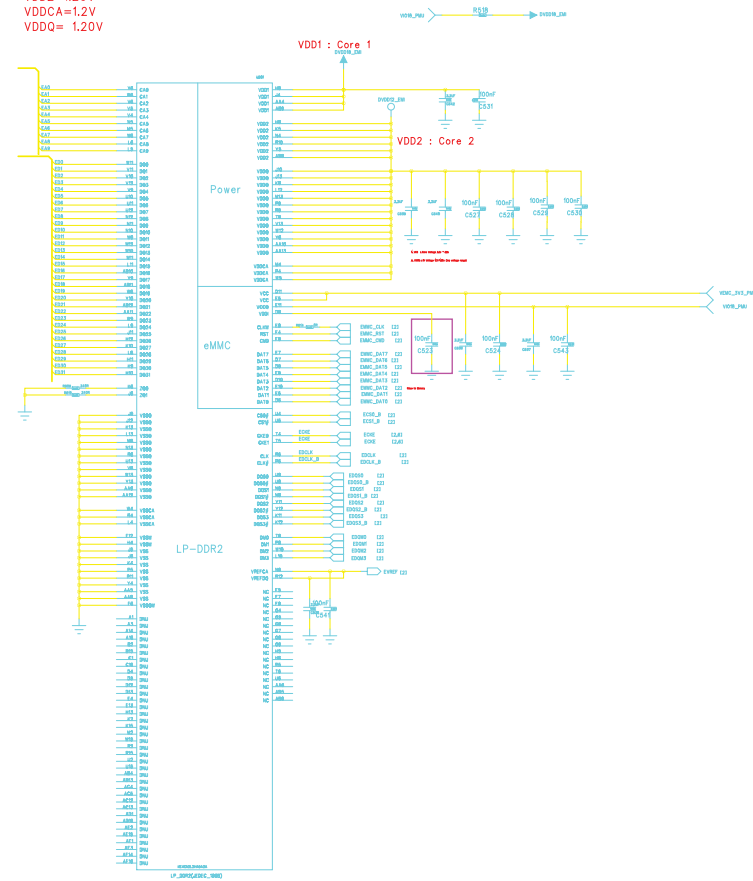
Close to MT6627



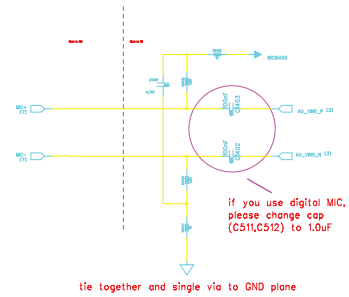
performance enhance proposal

eMMC+LPDDR2 162/186 Ball, 0.5mm pitch

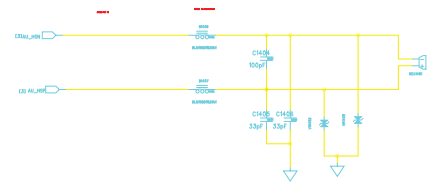
VDD1=1.8V
VDD2=1.20V
VDDQ=1.2V
VDDQ= 1.20V



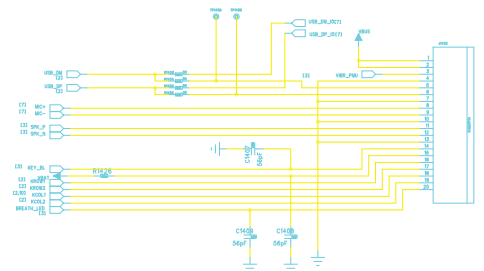
Handset Microphone



HANDSET RECEIVER

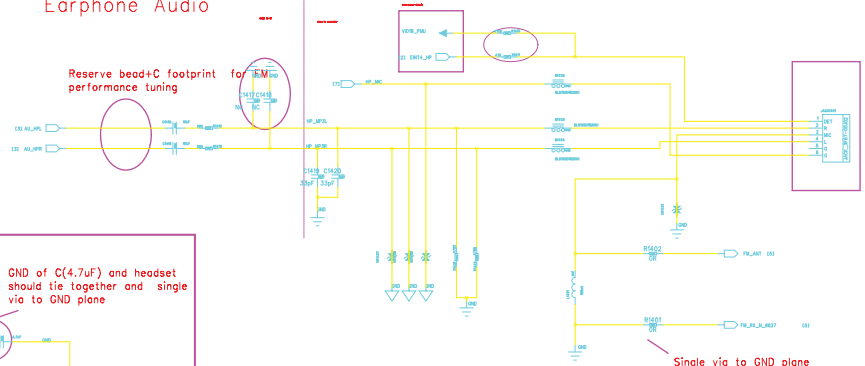


SUB CONNECTOR

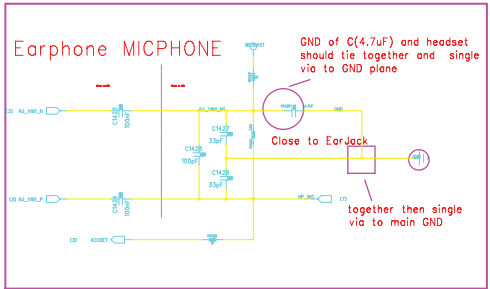


Earphone

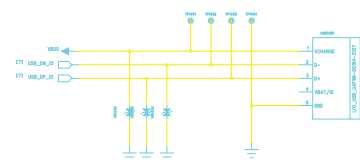
Earphone Audio



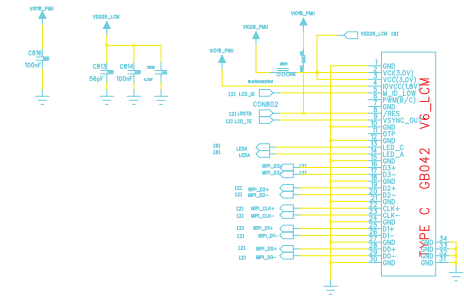
Earphone MICPHONE



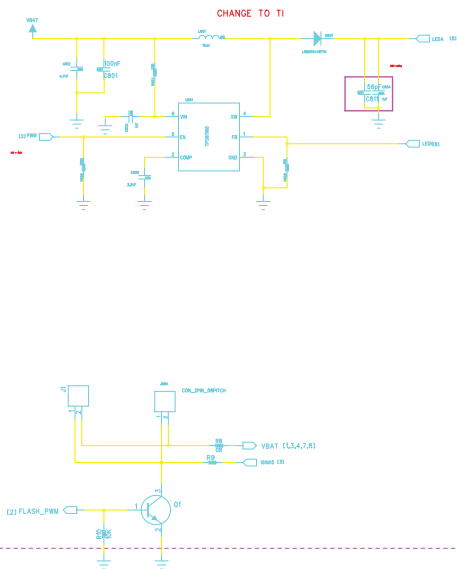
USB&CONNECTOR



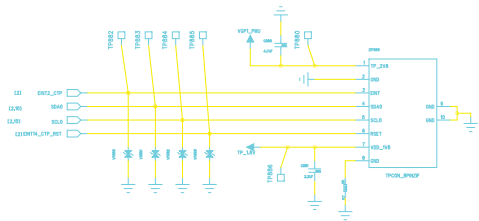
LCM Connector



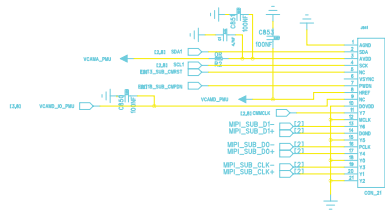
Backlight LED Driver



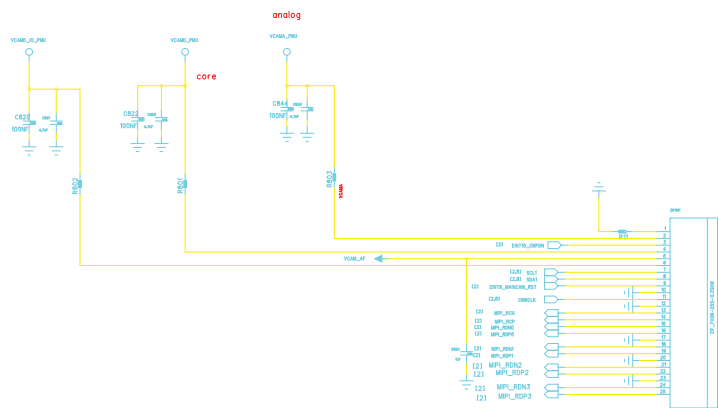
Capacitive Touch Panel

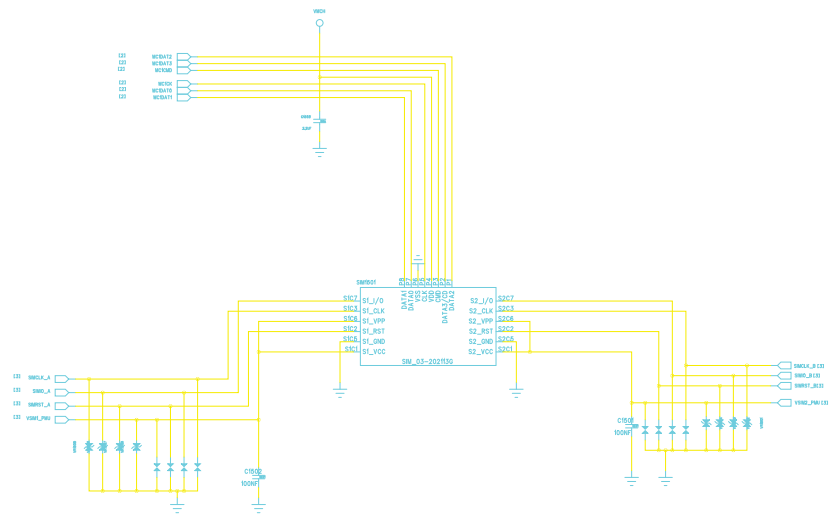


Sub Camera



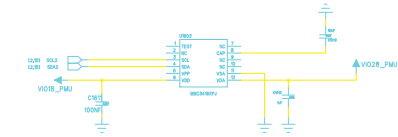
Main Camera



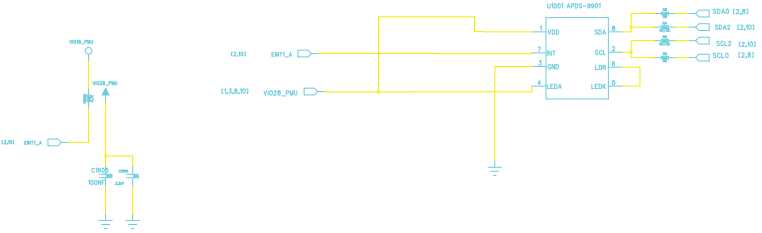


M-Sensor

M-Sensor

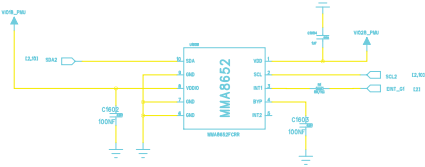


ALS & PS Sensor



G Sensor

G Sensor

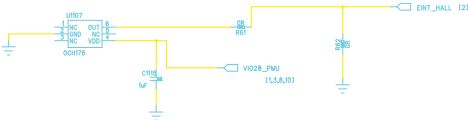
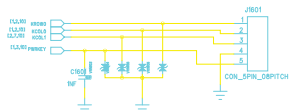
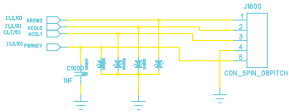


No.2

No.3

Sidekey

Indicator LED



	KCOLO
KROW0	VOL_DWON
KROW1	VOL_UP
