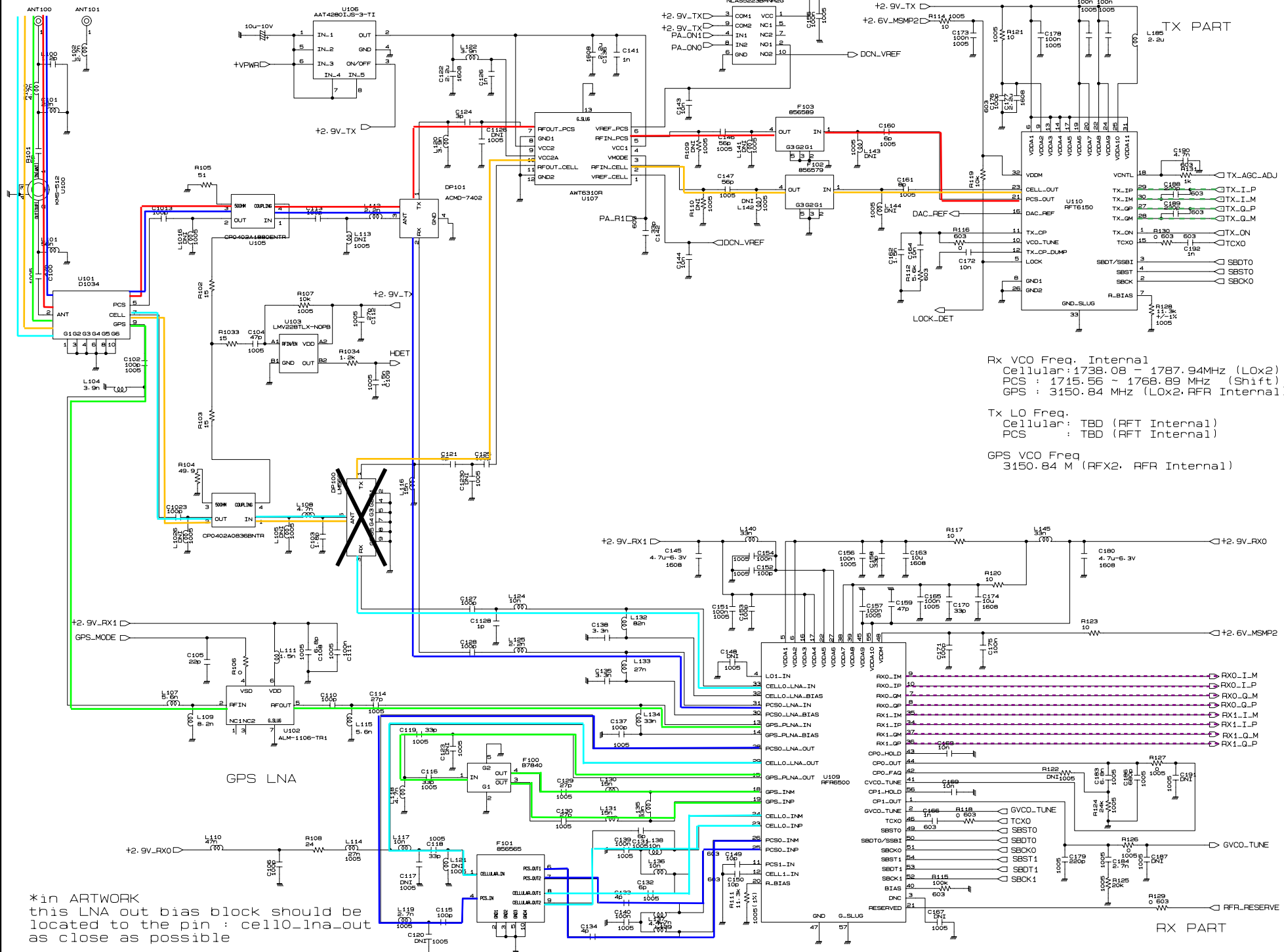




PCS TX

PCS RX

GPS RX

DCN TX

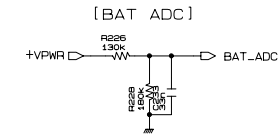
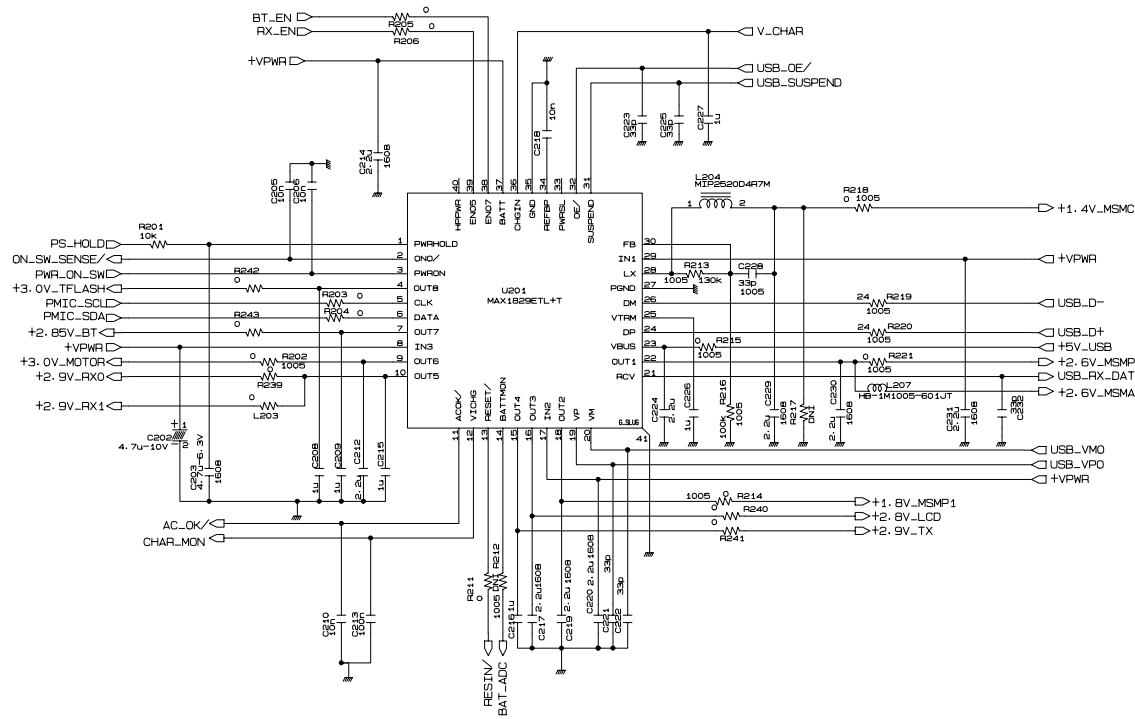
DCN RX

TX(B.B)

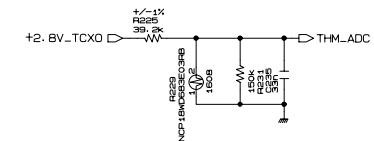
RX(B.B)

SPEAKER

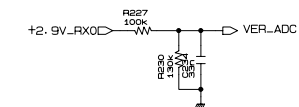
RECEIVER



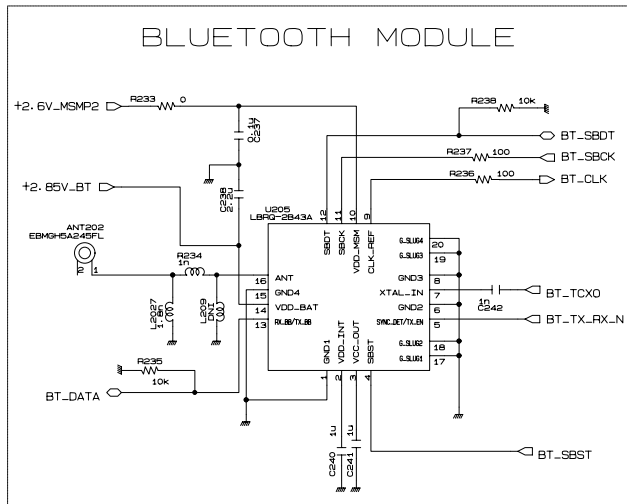
TEMP CHECK



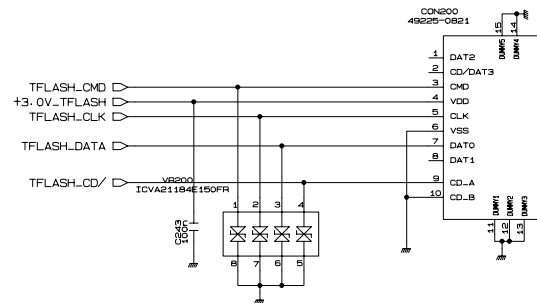
PCB Revision CHECK



BLUETOOTH MODULE

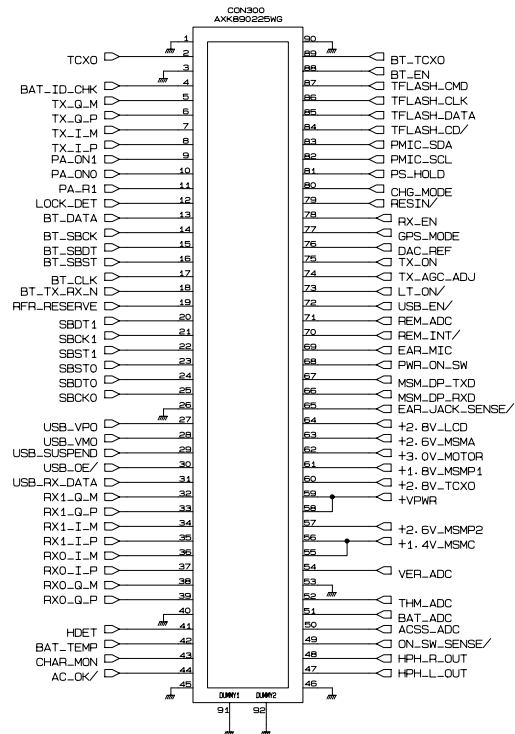


< T-FLASH >

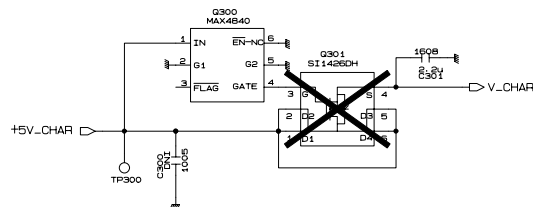


Revision	R227	R230	ADC_VOLT
A.B	100K	5.6K	0.15V
C	100K	12K	0.31V
D	100K	27K	0.62V
E	100K	19.1K	0.47V
F	100K	36K	0.77V
G	100K	47K	0.93V
H	100K	56K	1.04V
1.0	100K	75K	1.24V
1.1	100K	100K	1.45V
1.2	100K	130K	1.64V
1.3	100K	180K	1.86V

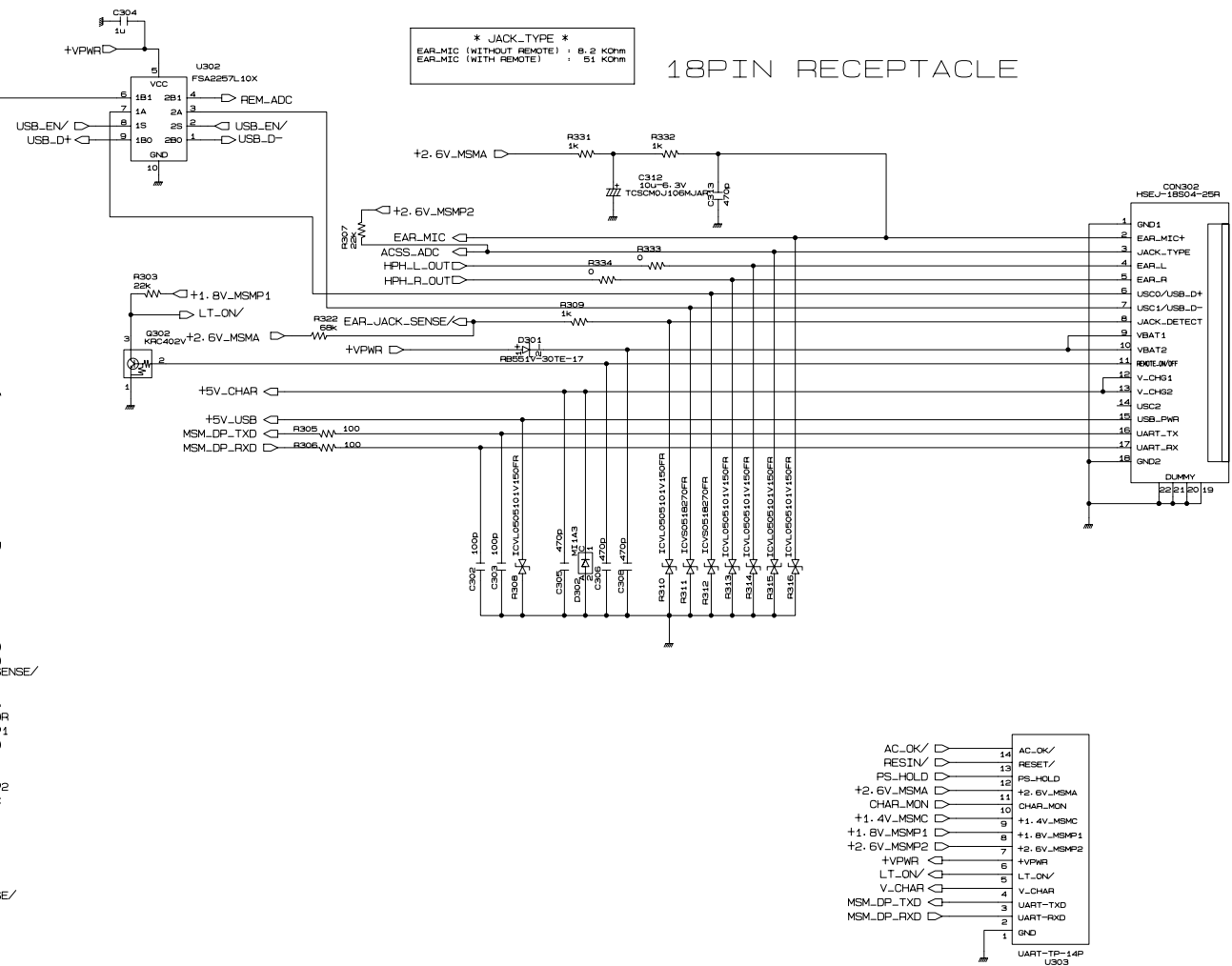
<B/B CONNECTOR>



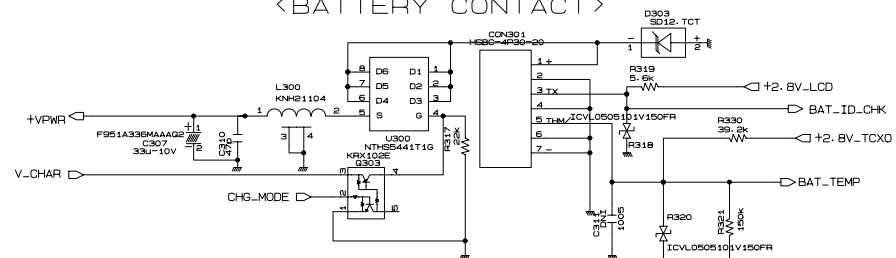
<OVER VOLTAGE PRO. >



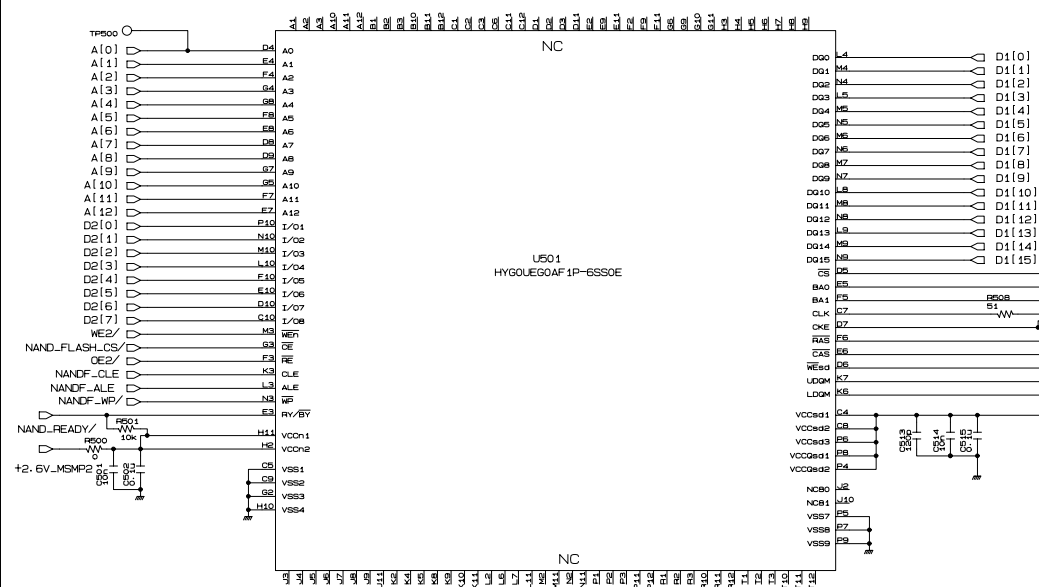
18PIN RECEPTACLE



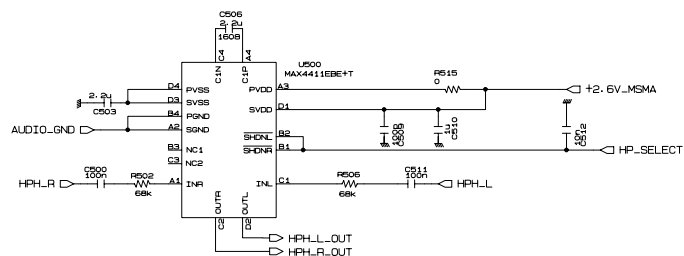
<BATTERY CONTACT>



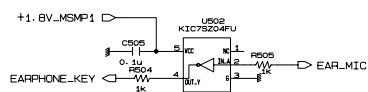
MCP (512Mbit NAND FLASH + 512Mbit SDRAM)



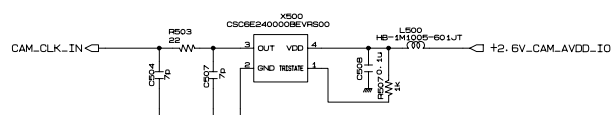
<EAR AMP>



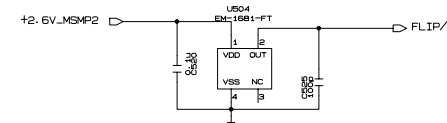
< EARPPHONE KEY >



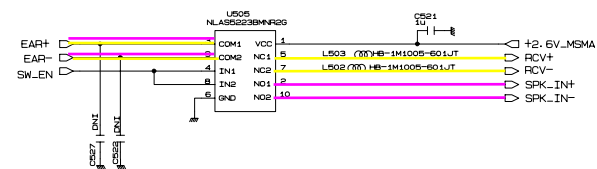
<CAMERA OSILATOR 24MHz>



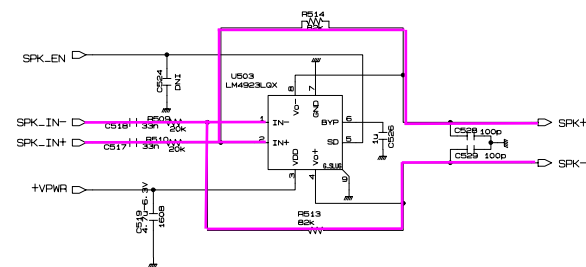
<FOLDER SENSOR SW>



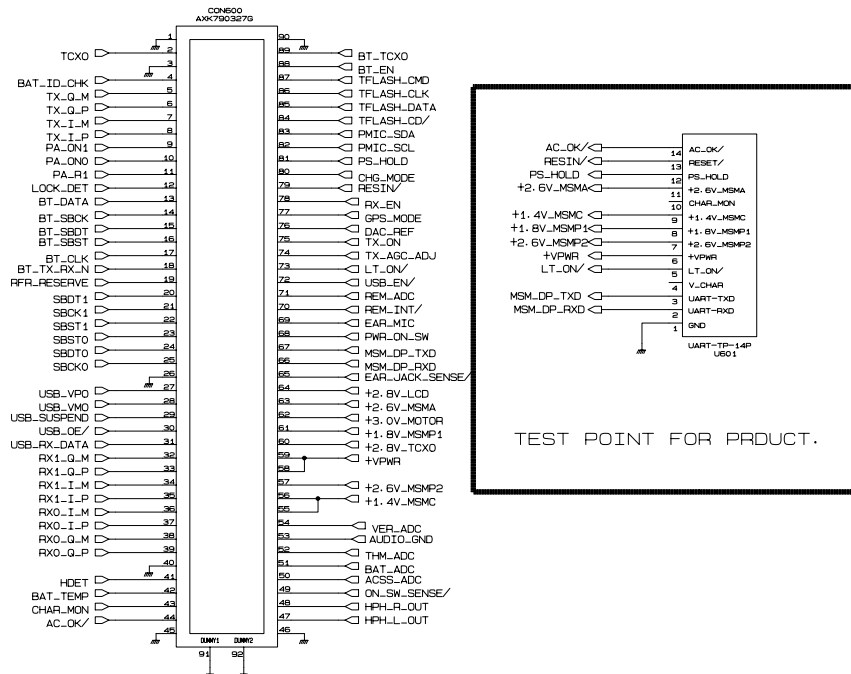
< ANALOG SW >



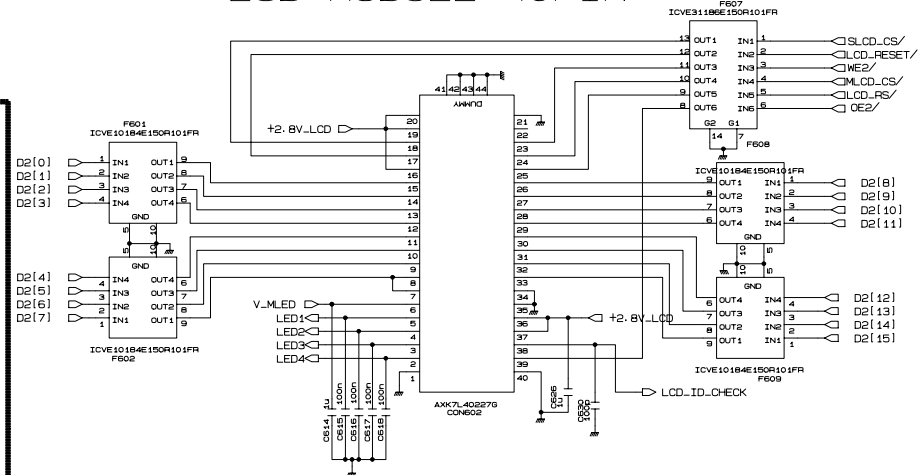
< AUDIO AMP. >



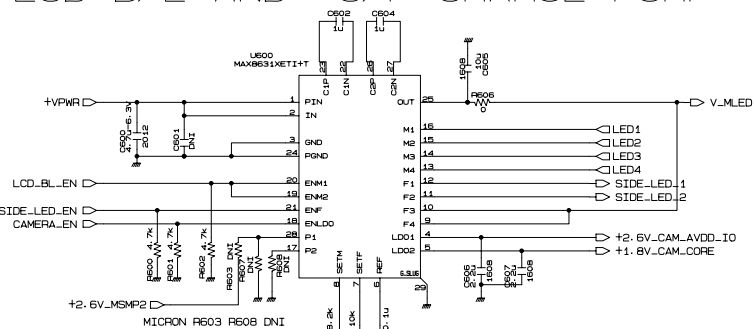
<MAIN CONNECTOR>



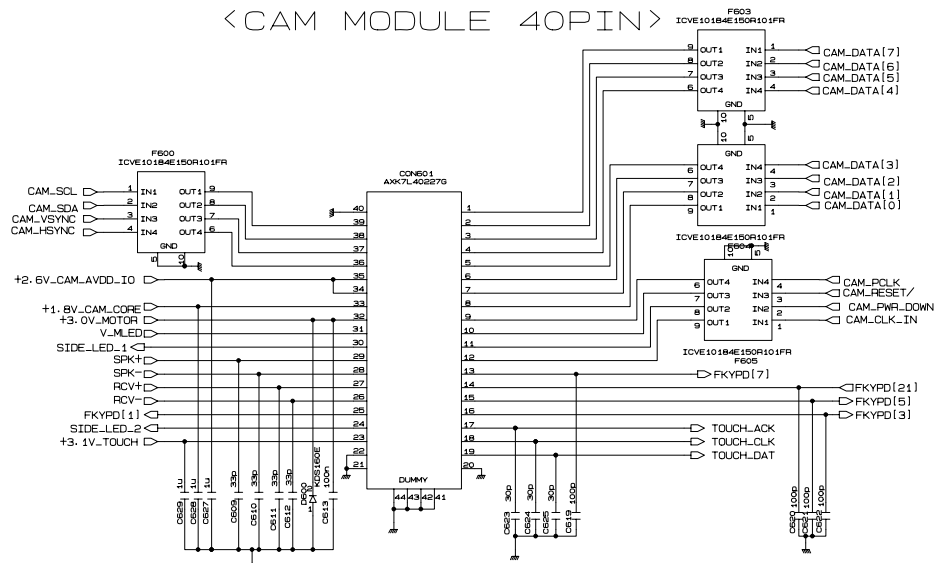
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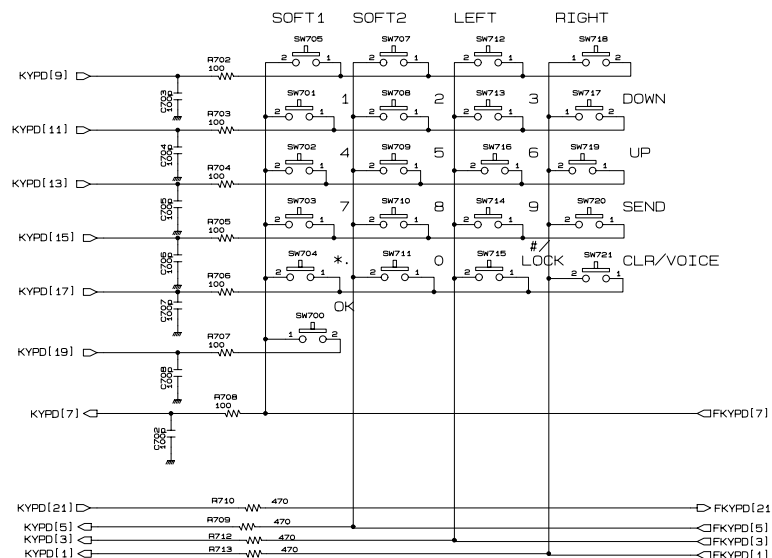
<LCD B/L AND C/F CHARGE PUMP>



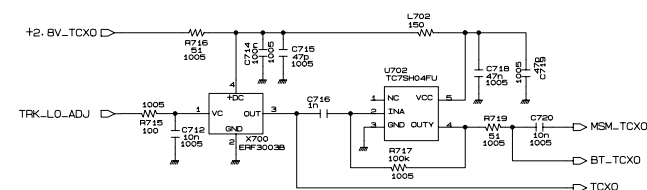
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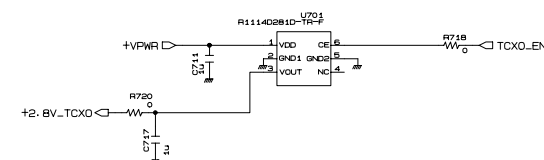
<MAIN KEY>



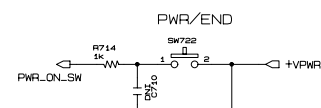
<VCTCXO(19.2 MHz) & BUFFER>



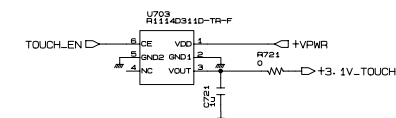
[+2.8V_TCXO]



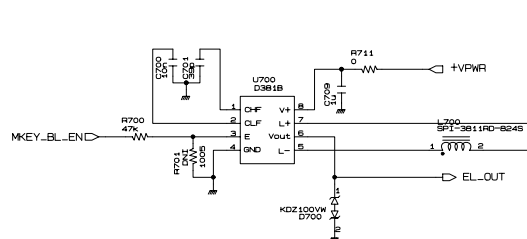
<PWR/END>



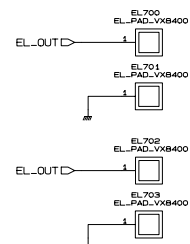
<3. 1V TOUCH LDO>



<EL DRIVER>



<EL PAD>



	KEY7	KEY5	KEY3	KEY1
KEY9	SOFT1	SOFT2	LEFT	RIGHT
KEY11	1	2	3	DOWN
KEY13	4	5	6	UP
KEY15	7	8	9	SEND
KEY17	*	0	#/LOCK	CLEAR
KEY19	OK			
KEY21	CAM(S)	REC	DOWN(S)	UP(S)

CON601
CONNECTOR
LCD NO DISPLAY
CAMERA NO DISPLAY

CON601

U504
Magnetic Sensor
Folder open/close
Unrecognize

C525
U504
C520

U601

C630
C704
R703
R710
C620
C705
R704
C625
C624

C619
R708
C702
C622
R712
C621
R709
R702
C703
R707
C708
C623
R713

F603
F604
F605
F600
D600
C613
C628

F601
F602
F609
F608
F607

C615
C616
C617
C618
C629
C627
C614
C626
C610
C609
C611
C612

C710
R714
C711
U701
R718
C717
R720
D400

TP407 TP406
TP405 TP404 TP403 TP402
TP411 TP410 TP409 TP408

GND PS_HOLD
RESIN MSMP TRST TMS
TDI TDO RCLK TCK

VX8600_RF_MAIN_Rev10
SPFY0130501

TP412

TP413

TP510 TP509 TP508 TP504

X700
TCXO(19.2MHz)
NO Service
NO Wake - up

C714 C715
R716
C712 R715
C719 L702
U702
C718 R717
R719 R717
C720
C401
C402
X400
R400
R505
U502
R504 C505

CON600

R416 R406 C421 C404 R402 R404
C427 C428 C403 C412 C409
R412 R411 R415 R409
C413 C414 C410
C429 C422 C420 C423 C418
C424 R512 R511 C706 R705

U400

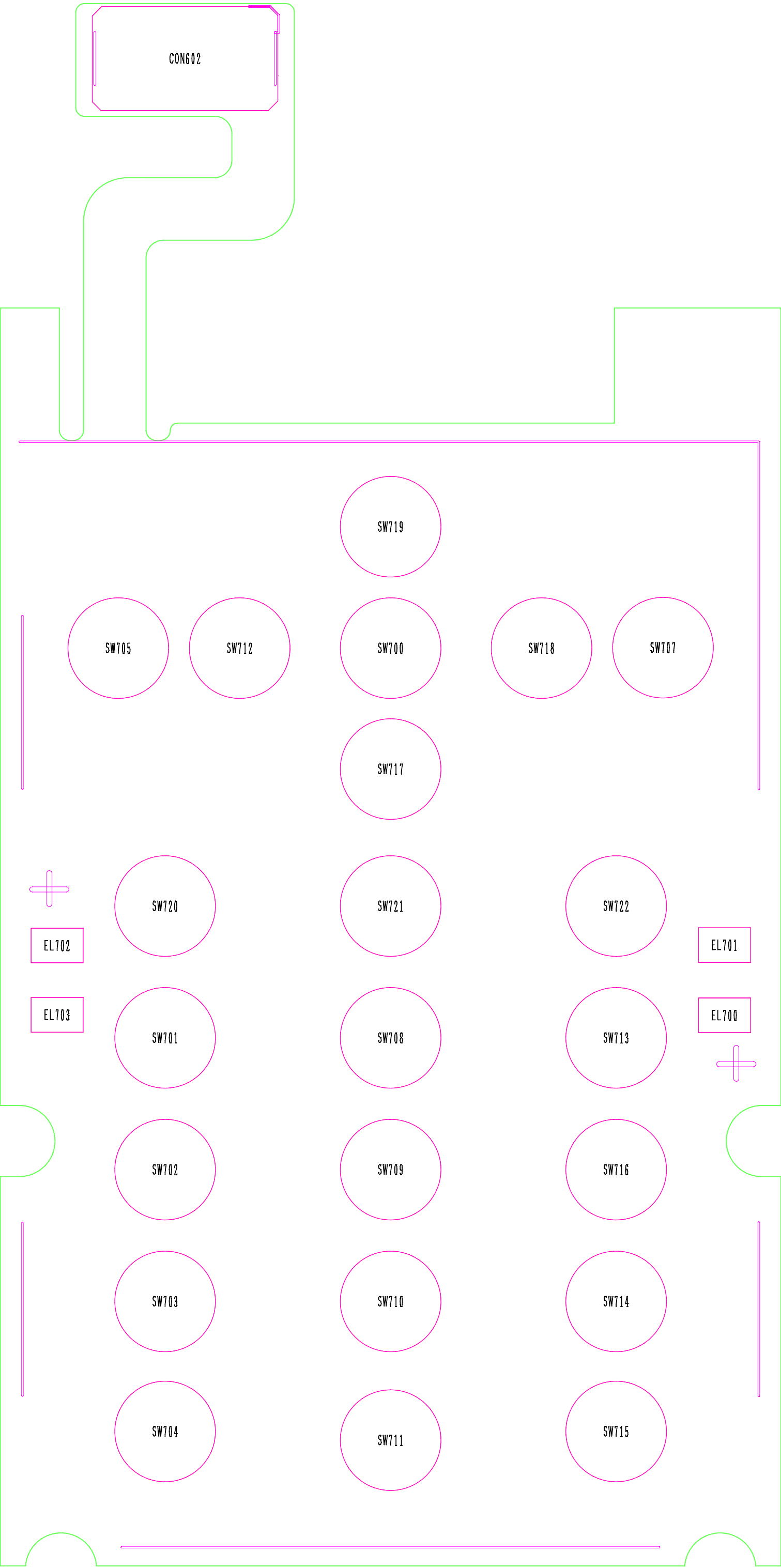
U501

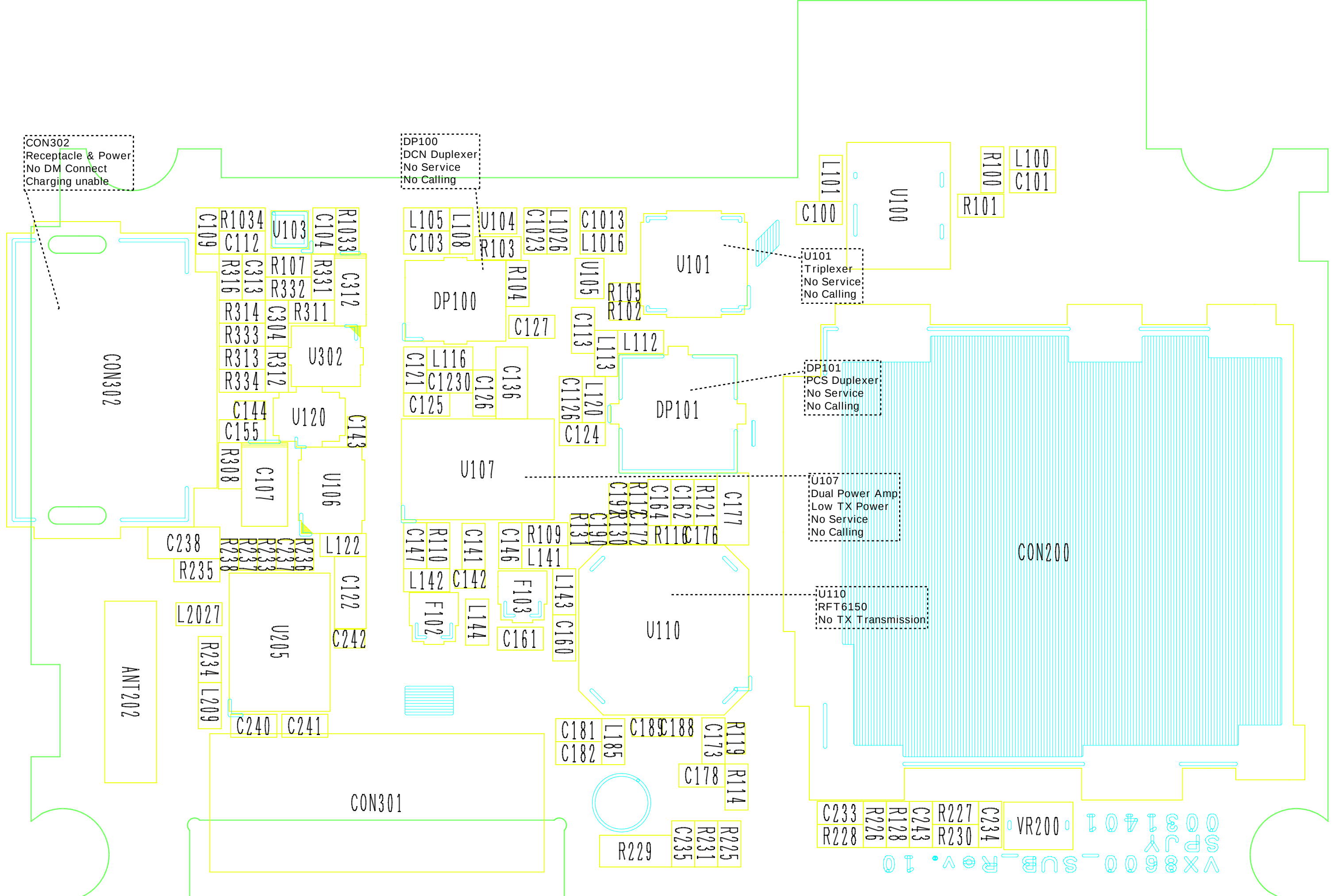
C721 R721 L502 L503
U703 C522 U505 C527
C503 C509 C510 C517
R506 C511 R502 C519
C512 C513 C500 C518
C515 C509 C529 R513
C524 C526
U500
U401
C433 C432 R515
C430
L500
X500
R503 C504
C507
R701 R700
C518 R514
R510
R711 C709
C761 C702
D700
U700
R604
R602 R603
R608 C605
R606
C607
L700
R600
C602 C604
R603 R607
C600 C601
C606
R415 R414
R419 R407
R408 C406

U503
Audio AMP
No Sound

U501
Memory
No Booting

U400
MSM6500
NO Booting;
NO Service;



[illegible]

U303

