

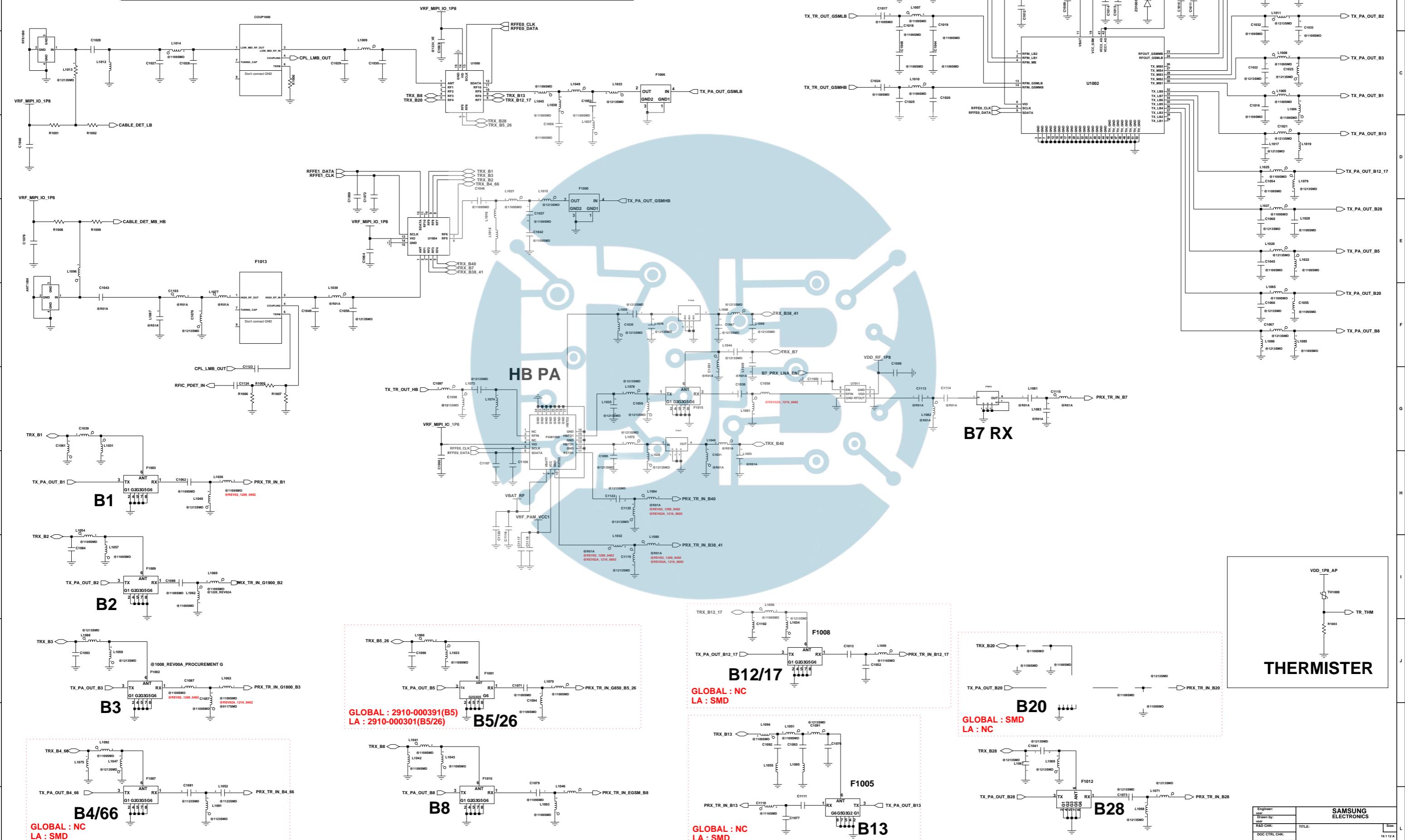
A13 SM-A135M

2021.12.28.

- 
- sheet01 : GSM / WCDMA / LTE RF**
 - sheet02 : TRANCEIVER, DRX**
 - sheet03 : SENSORS, NFC, CONNECTIVITY**
 - sheet04 : NACHO**
 - sheet05 : PMIC, CHARGER, KEY, MOTOR, eMCP, SD/SIM**
 - sheet06 : AUDIO, DISPLAY, SUB FPCB CON**
 - sheet07 : CAMERA**

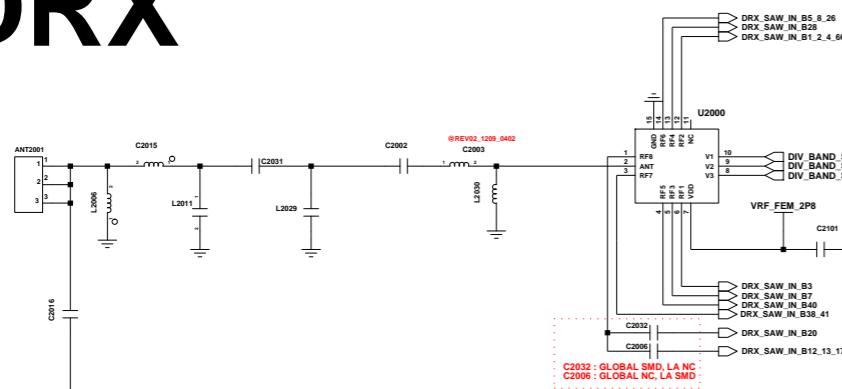
Engineer:		
Drawn by:		
REQ CRK:		TITLE:
DOC CTBL CRK:		Size:
MFG ENGR CRK:		A30

	CIS/EUR/MEA/SEA/SWA/CHN	LA
FDD	1/ 3/ 5/ 7/ 8/ 20/ 28	1/ 2/ 3/ 4/ 5/ 7/ 8/ 12/ 13/ 17/ 26/ 28/ 66
TDD	38/ 40/ 41	38/ 40/ 41
3G	1/ 5/ 8	1/ 2/ 4/ 5/ 8
2G	850/ 900/ 1800/ 1900	850/ 900/ 1800/ 1900

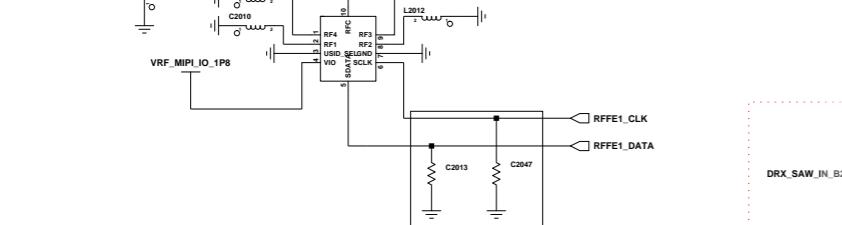


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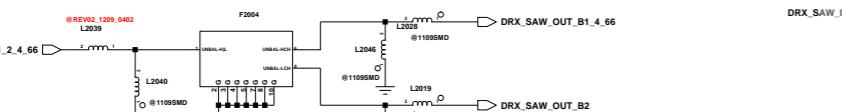
DRX



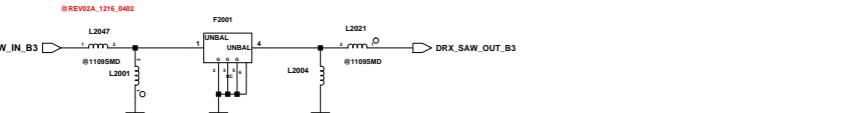
C2032 : GLOBAL_SMD_LA_NC
C2006 : GLOBAL_NC_LA_SMD



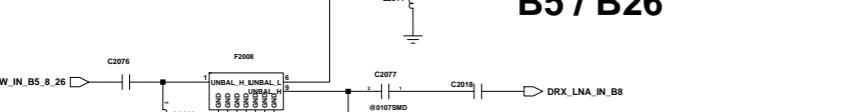
RFFE0_CLK
RFFE0_DATA
REV02B_0104_LEAKAGE



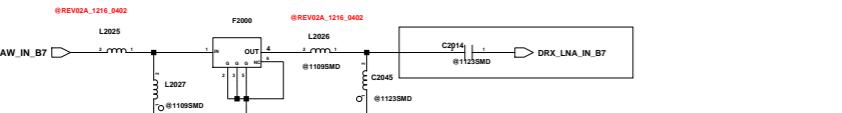
REV02A_1209_0402
L2039



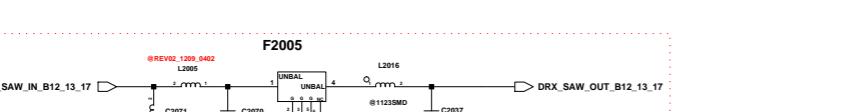
REV02A_1216_0402
L2047



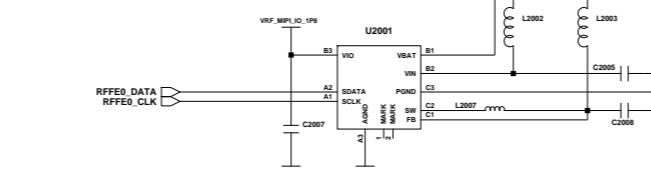
REV02A_1216_0402
L2047



REV02A_1216_0402
L2047



GLOBAL : NC
LA : SMD



APT MODULATOR



VRF_MIPI_IO_1P8
VRF_RX_1P2
VRF_TX_1P2
VRF_RX_1P2
VRF_TX_1P2
VRF_TCXO_1P8

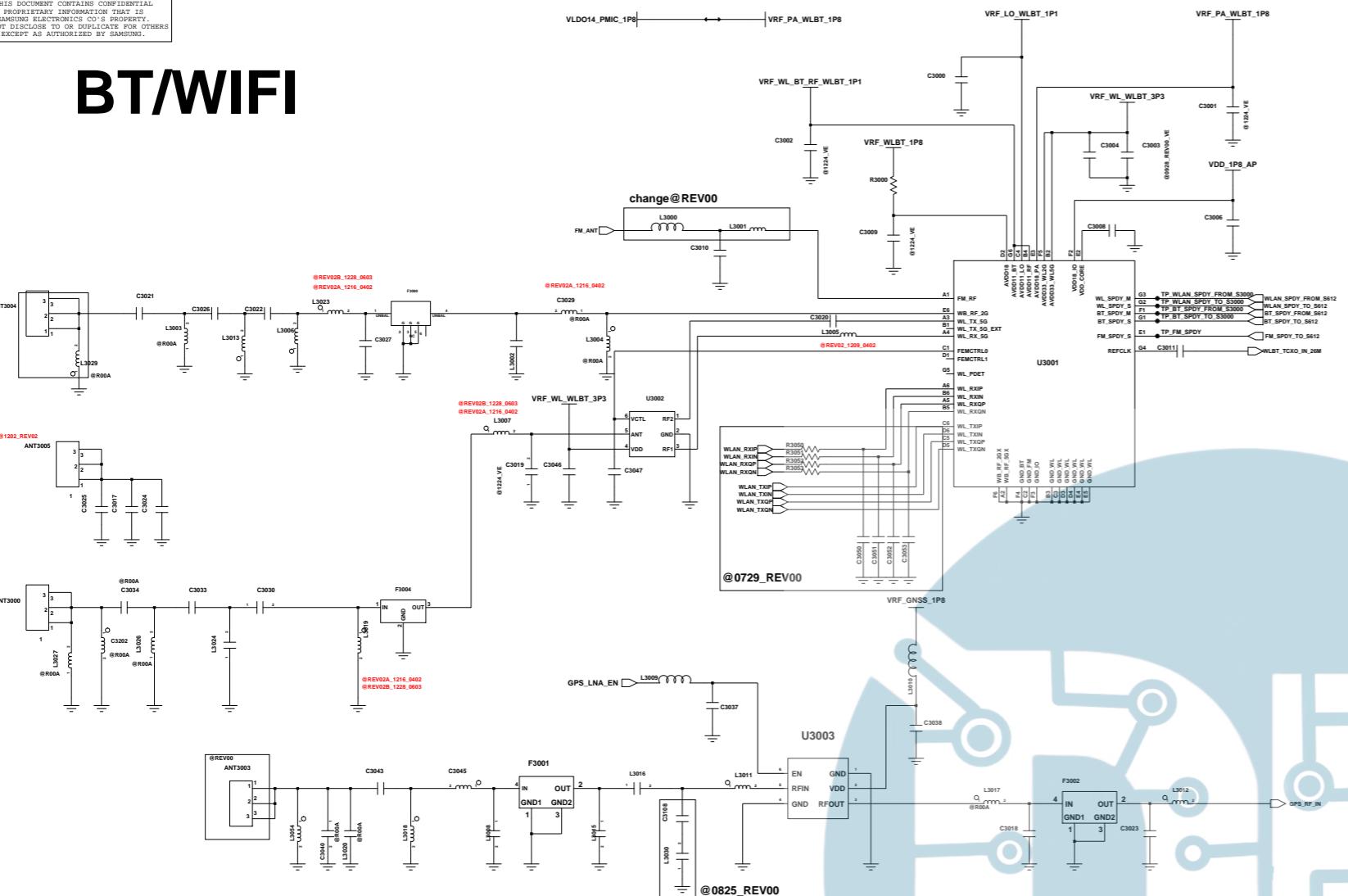
VLD014_PMIC_1P8
VLDO13_PMIC_1P2
L2009
L2010
L2011

L2009
L2010
L2011

VRF_TCXO_1P8
L2009
L2010
L2011

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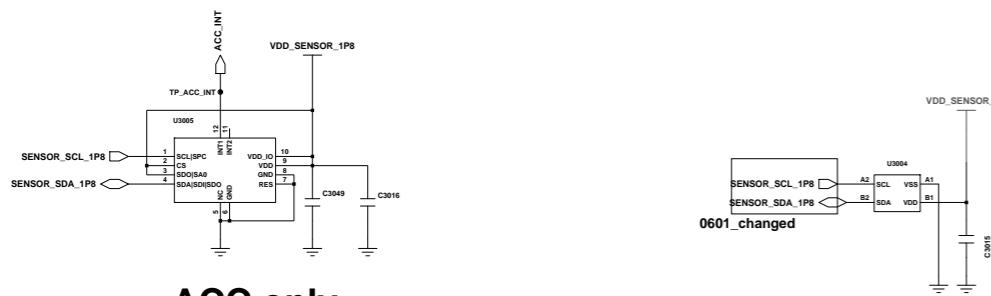
BT/WIFI



NFC(Option)

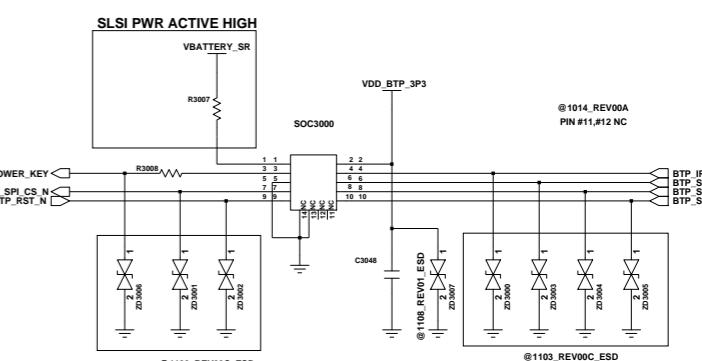
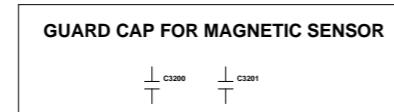
NFC	NFC PART	Power supply of SIM1	NFC GPIO 14
	U3008	R5017 R5018	R4005 R4006
NFC	CONNECT	short open	10K ohm open
nonNFC	NC	open short	open 10K ohm

SENSORS



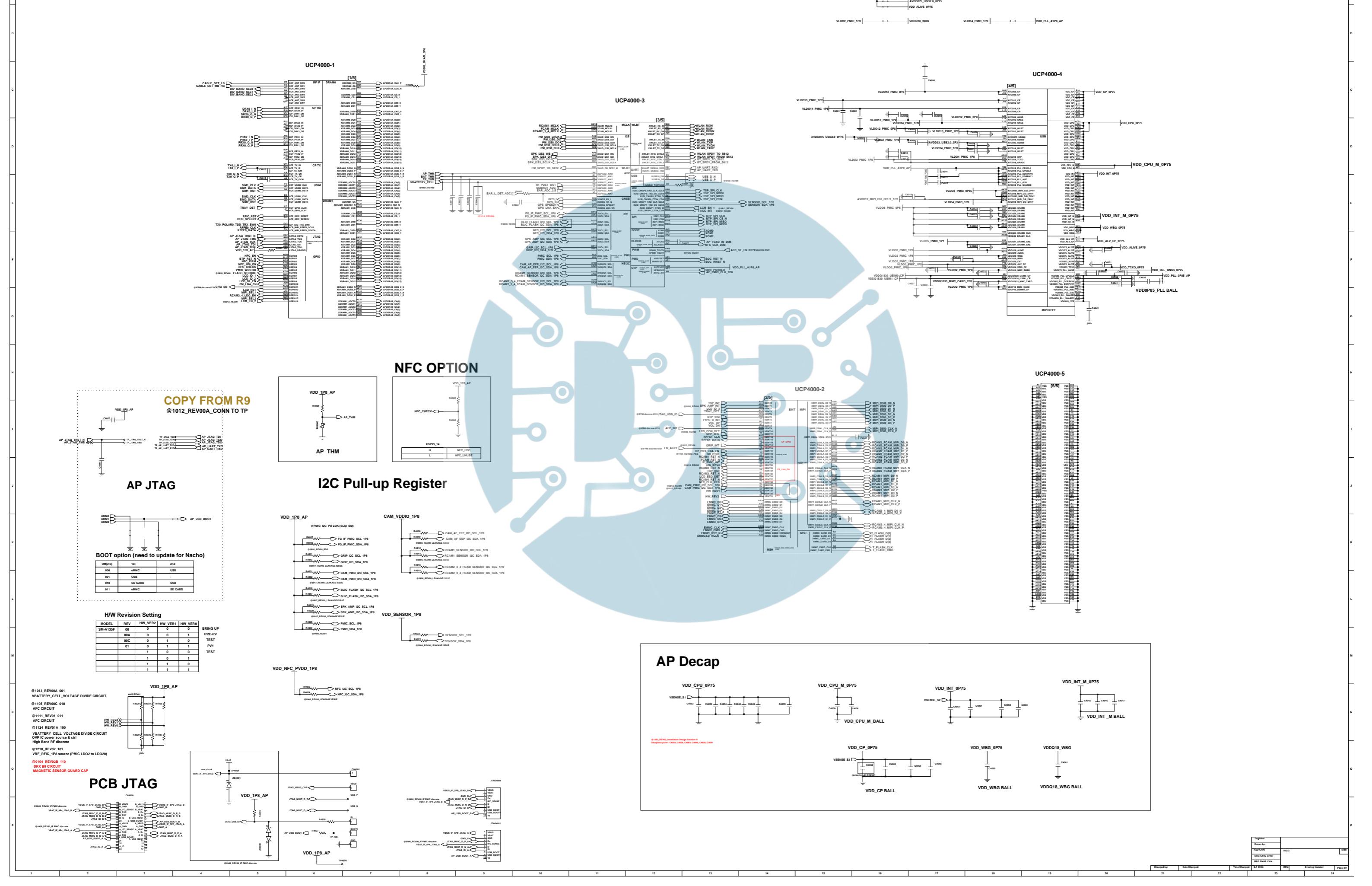
ACC only

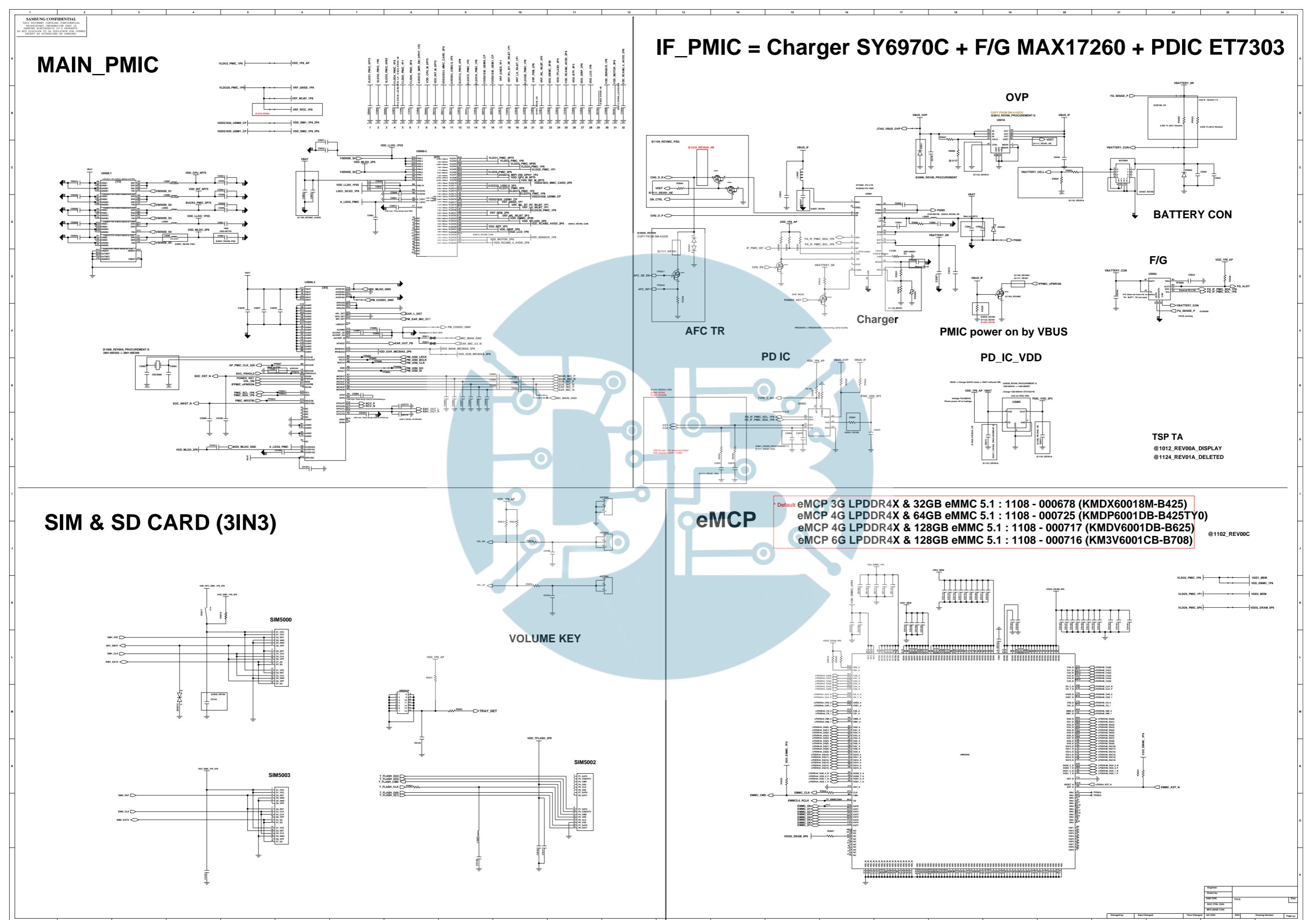
MAGNETIC SENSOR



FINGER PRINT SENSOR

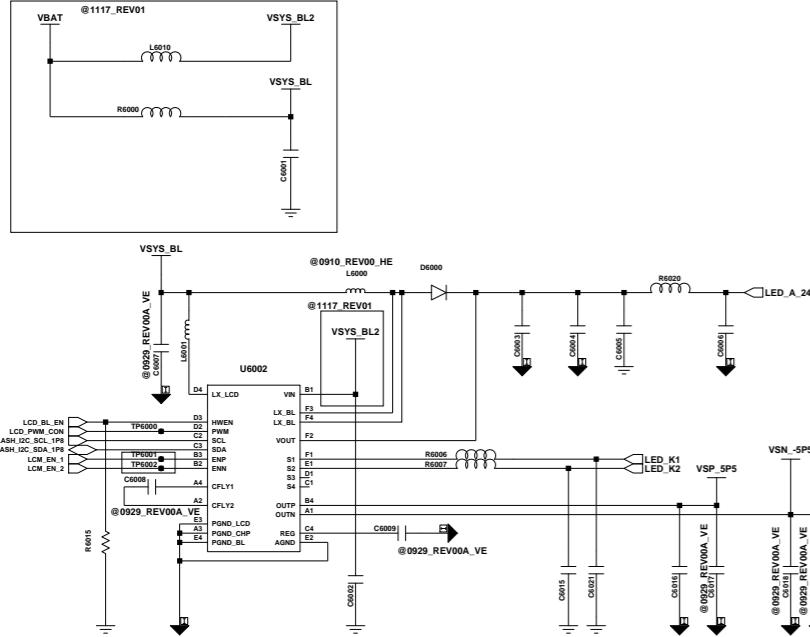
EXYNOS3830 (NACHO)



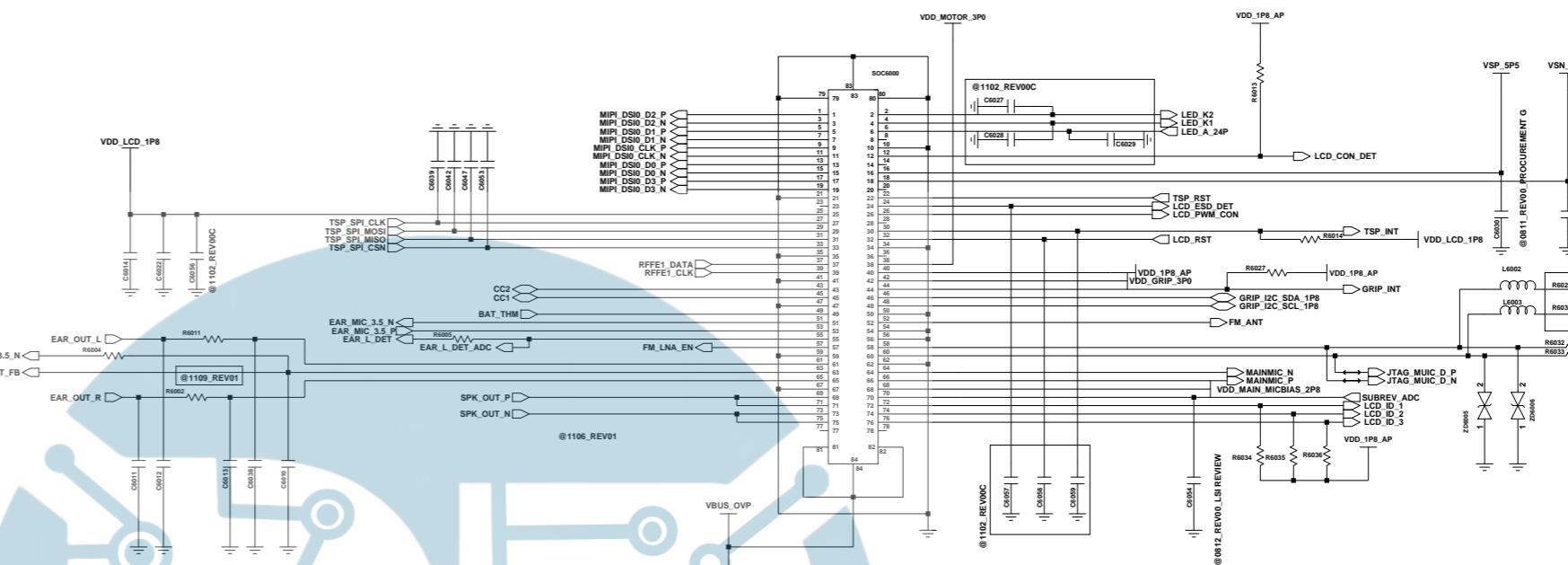


BLIC

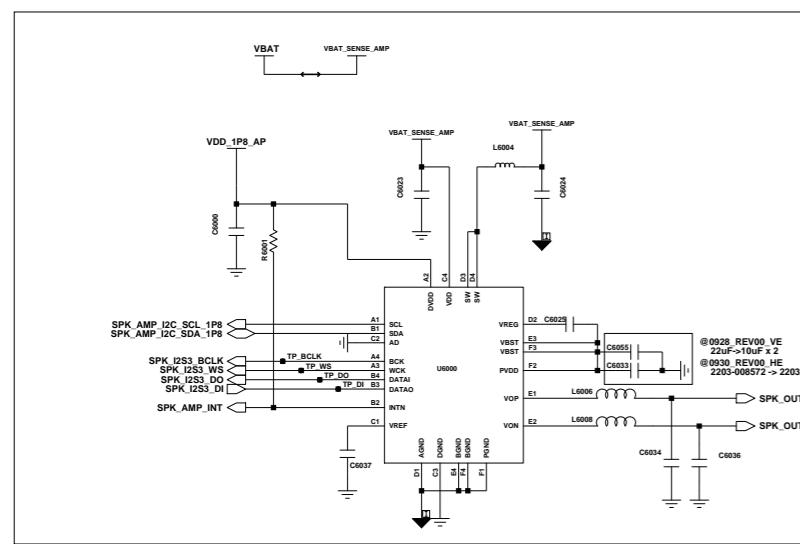
@0812_REV00 PROCUREMENT G



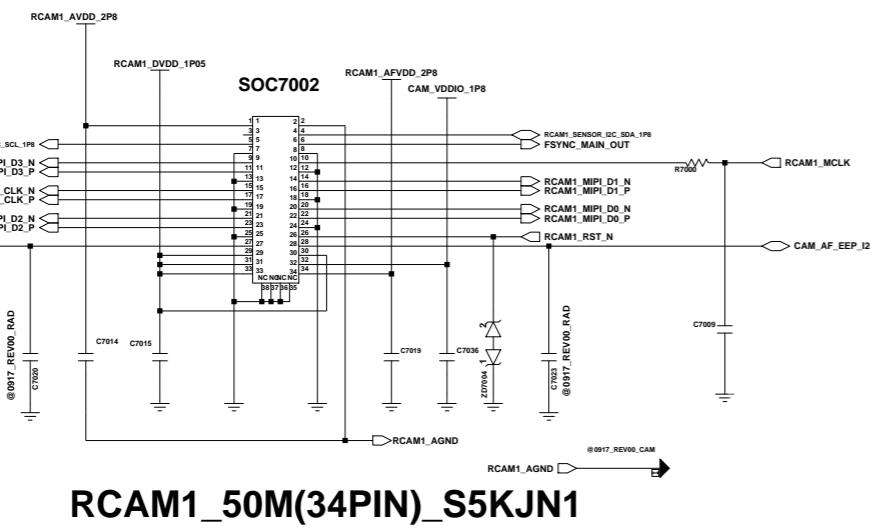
MAIN FPCB_PART (78pin) 6.5" HD+ TFT V-CUT



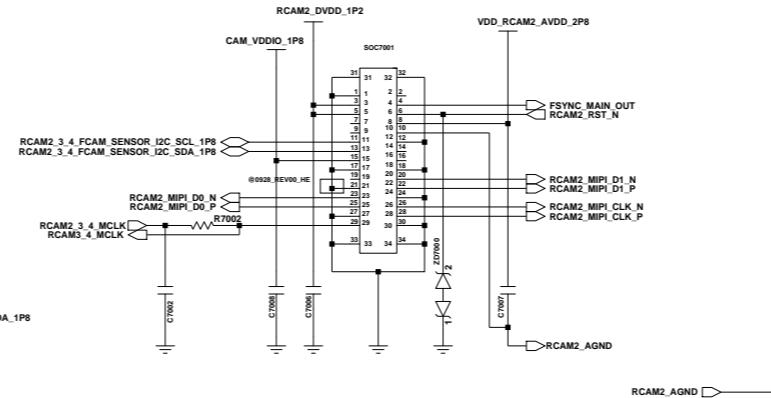
AUDIO_PART



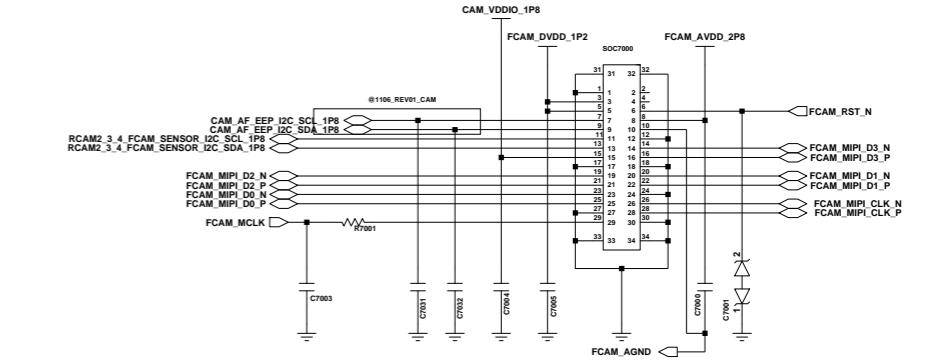
CAMERA



RCAM1_50M(34PIN)_S5KJN1

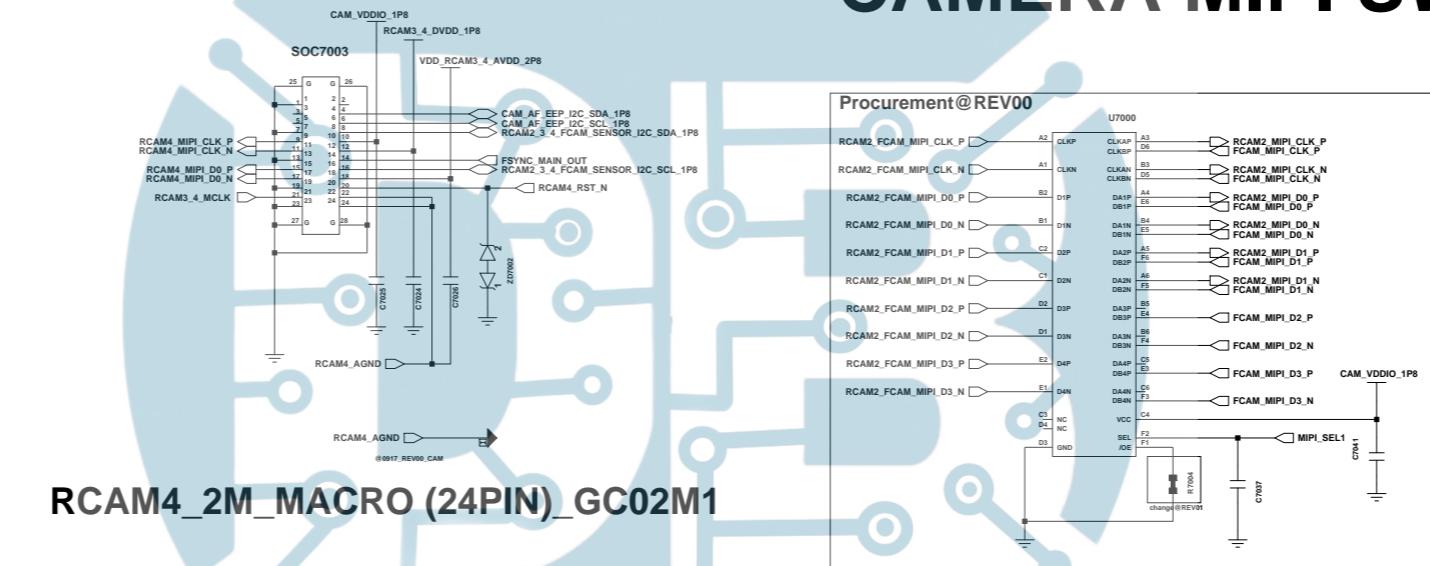


RCAM2_5M_UW (30pin)_GC5035



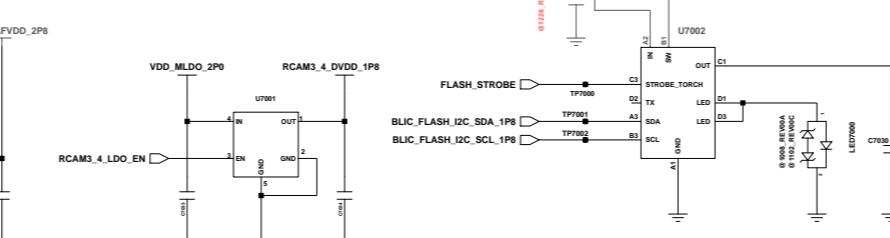
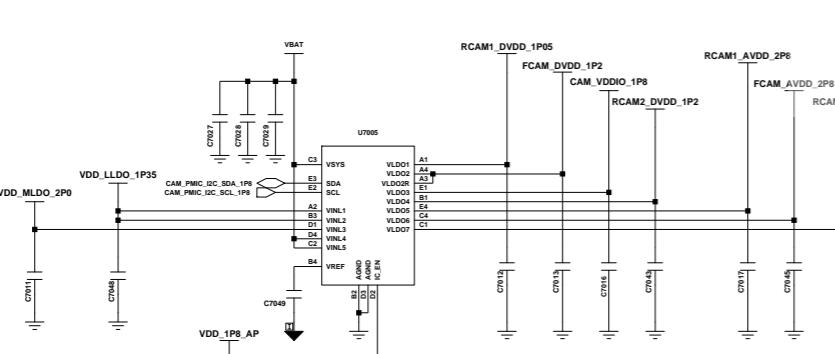
FRONT_8M FF (30PIN)_GC08A3

CAMERA MIPI SWITCH



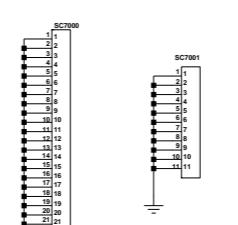
RCAM4_2M_MACRO (24PIN)_GC02M1

CAM PMIC 0812_REV00



FLASH DRIVER

SHIELD CAN



BOSS HOLE 2D BARCODE

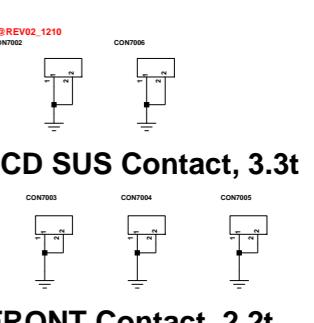
REGION

GLOBAL (A)	R7020
GLOBAL (B)	R7021
LA (C)	R7022
KOR (N)	R7023

MEMORY

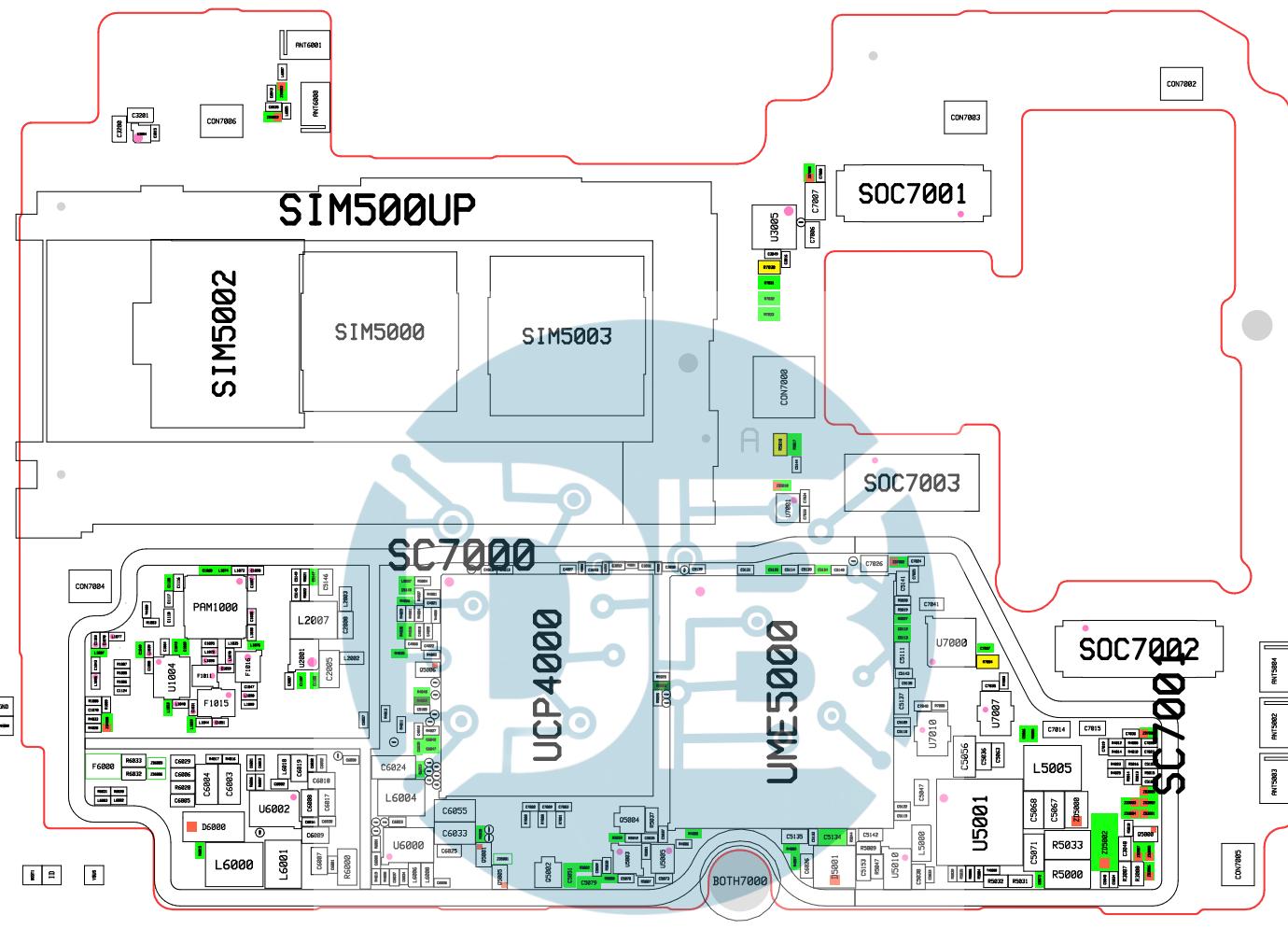
3+32	R7030
4+64	R7031
4+128	R7032
6+128	R7033

Engineer:	SM-A426B
Drawn by:	
R&D CHK:	
DOC CTRL CHK:	
MFG ENGR CHK:	
TITLE:	
Size:	
CAMERA	
QA CHK:	
REV:	
Drawing Number:	
Page:	78



FRONT Contact, 2.2t

Changed by:	Date Changed:
Time Changed:	QA CHK:



SM-A135M

JTAG4000

JTAG4001

CN4000

