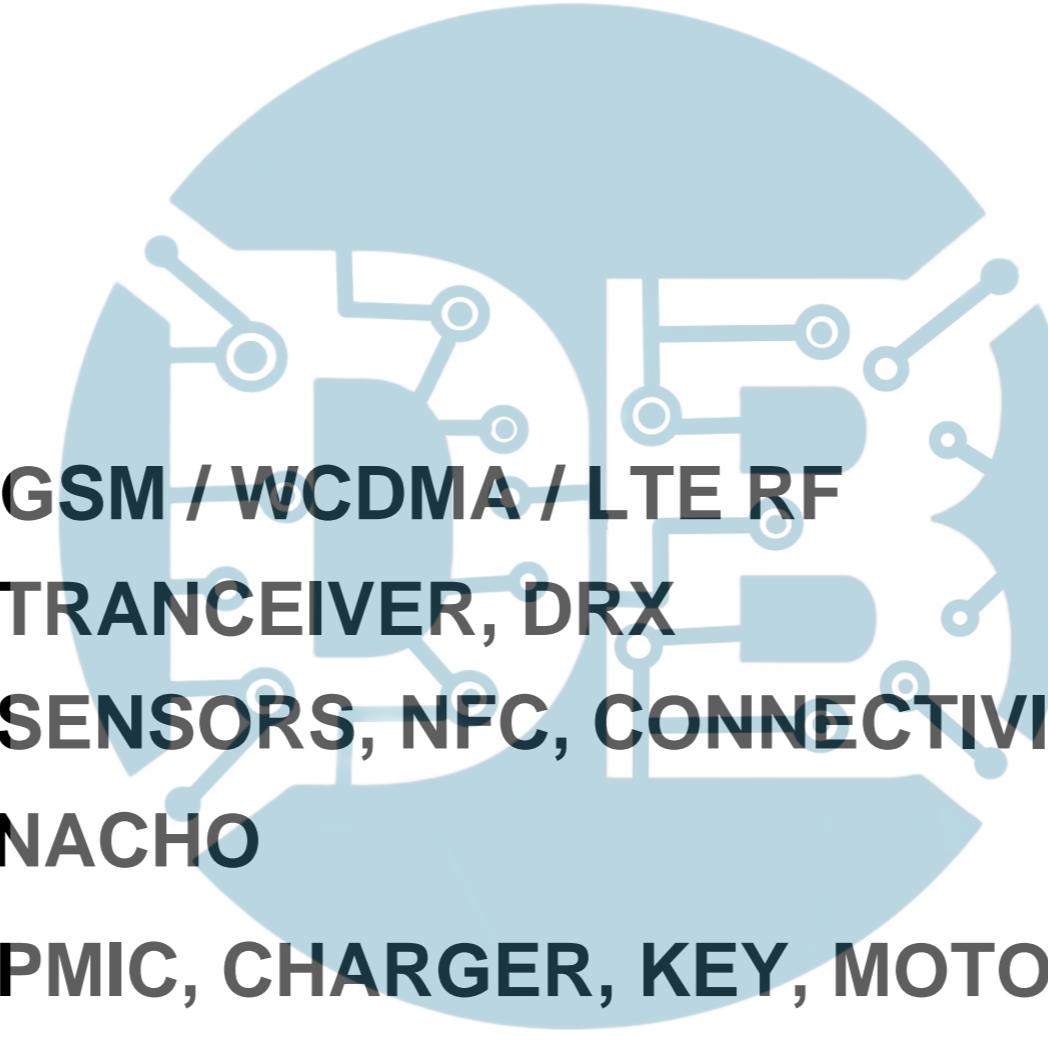


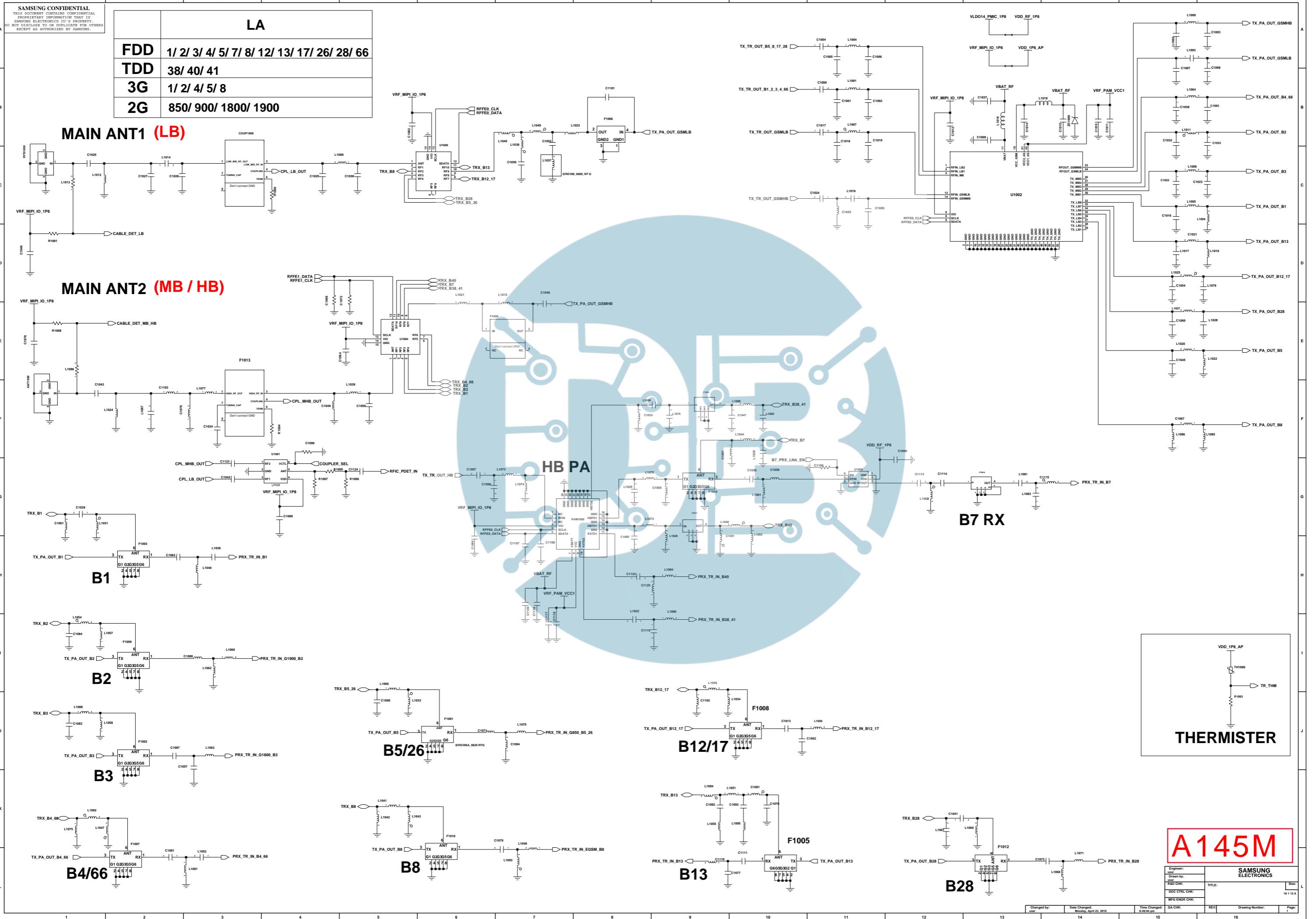
A14 4G SM-A145M

2022.12.02

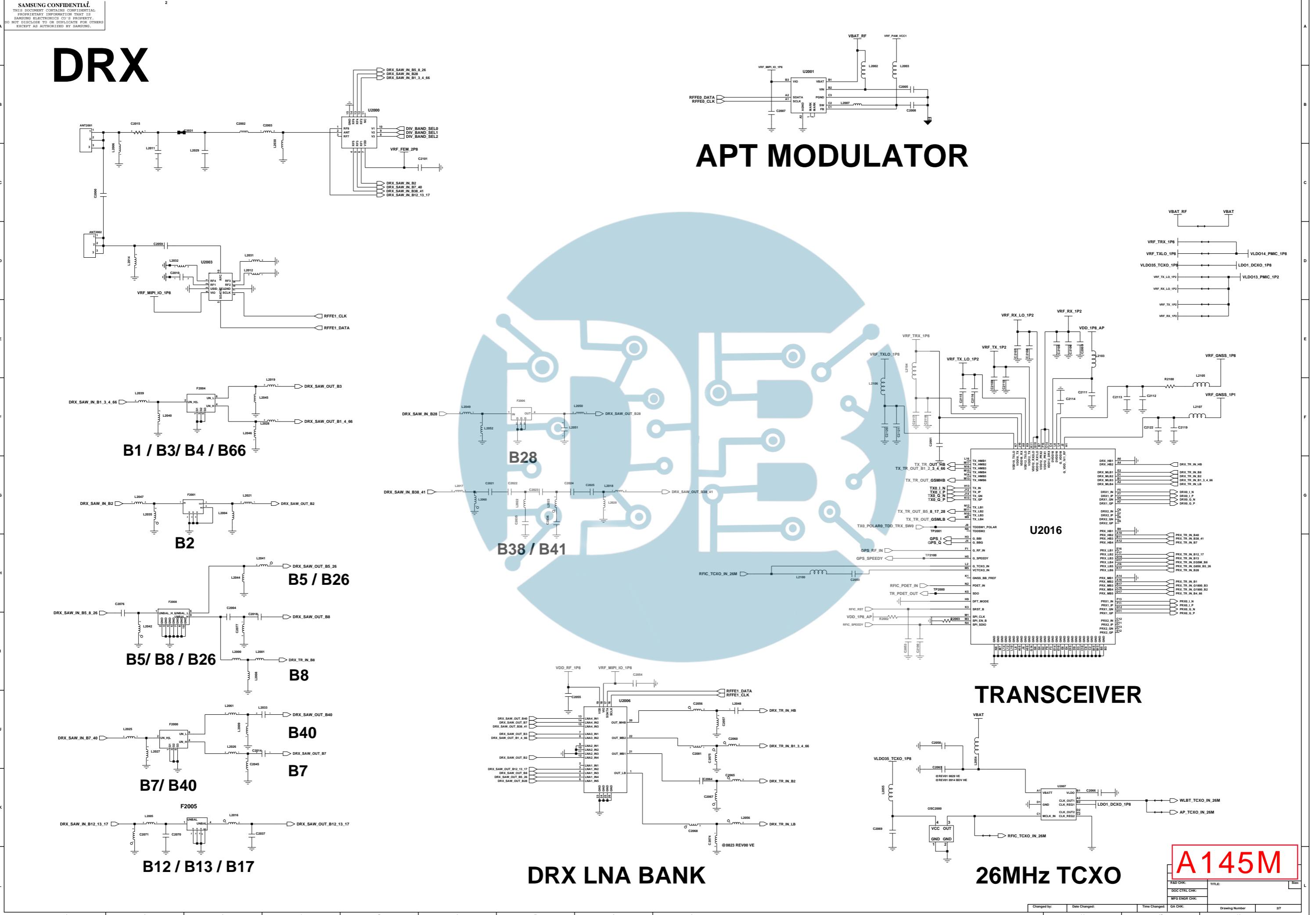
- 
- sheet01 : GSM / WCDMA / LTE RF**
 - sheet02 : TRANCEIVER, DRX**
 - sheet03 : SENSORS, NFC, CONNECTIVITY**
 - sheet04 : NACHO**
 - sheet05 : PMIC, CHARGER, KEY, MOTOR, eMCP, SD/SIM**
 - sheet06 : AUDIO, DISPLAY, SUB FPCB CON**
 - sheet07 : CAMERA**

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

A135F BASE

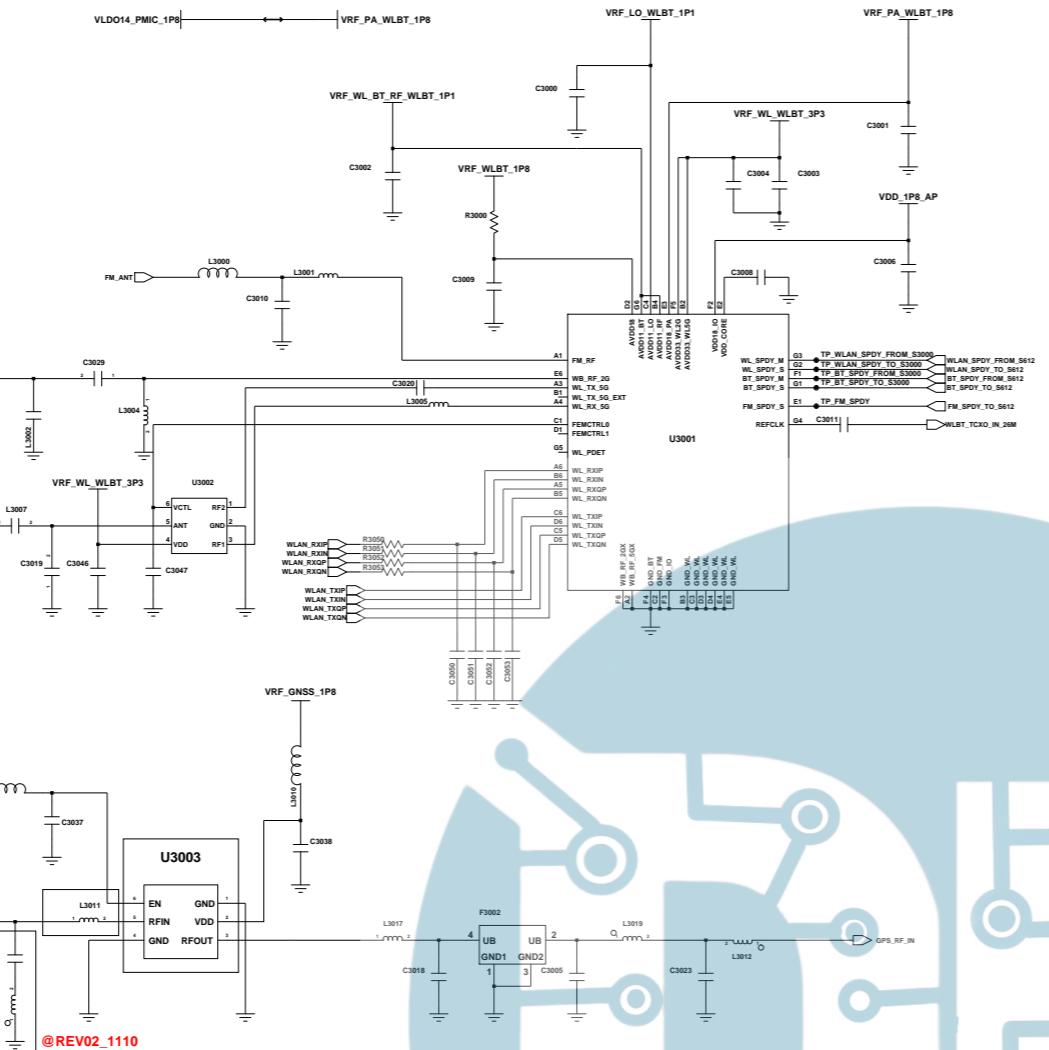
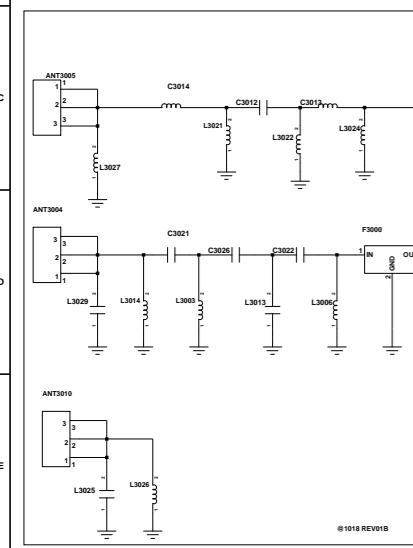


A135F BASE



SAMSUNG CONFIDENTIAL
THIS DOCUMENT CONTAINS CONFIDENTIAL INFORMATION
PROPRIETARY AND TRADE SECRET OF SAMSUNG
ELECTRONICS CO.'S PROPERTY.
DO NOT DISCLOSE TO OR DUPLICATE FOR OTHERS
EXCEPT AS AUTHORIZED BY SAMSUNG.

BT/WIFI A135F BASE

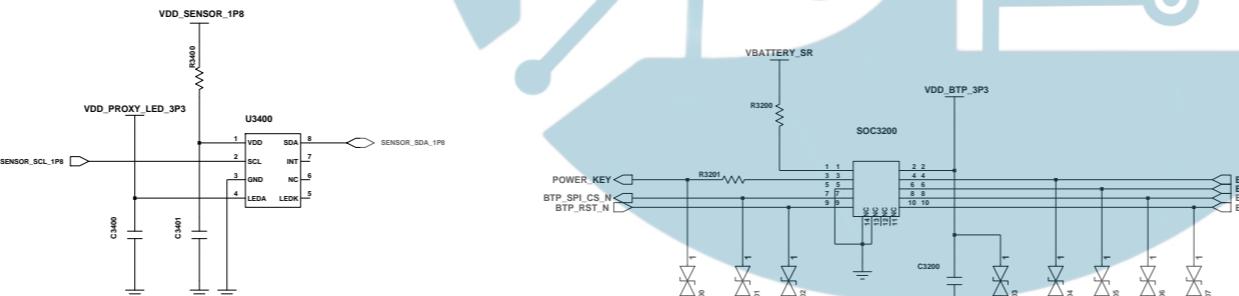


NFC(Option) LA NC

NFC	NFC PART	Power supply of SIM1	NFC GPIO 14
NFC	CONNECT	short	open
nonNFC	NC	open	short

SENSORS

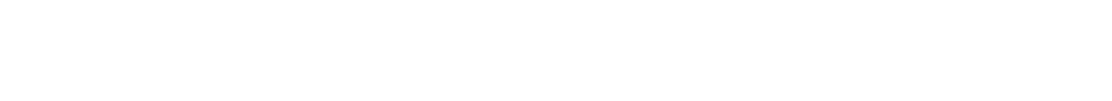
MAG sensor A135F BASE



AMBIENT A14 5G BASE



ACC only A135F BASE



MST LA NC



GLO : NC
EUR : NC
KOR : ONLY USE

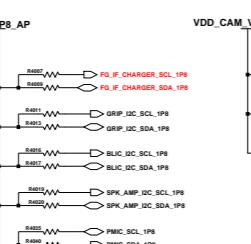
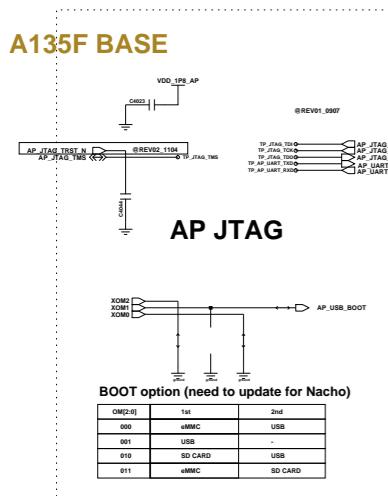
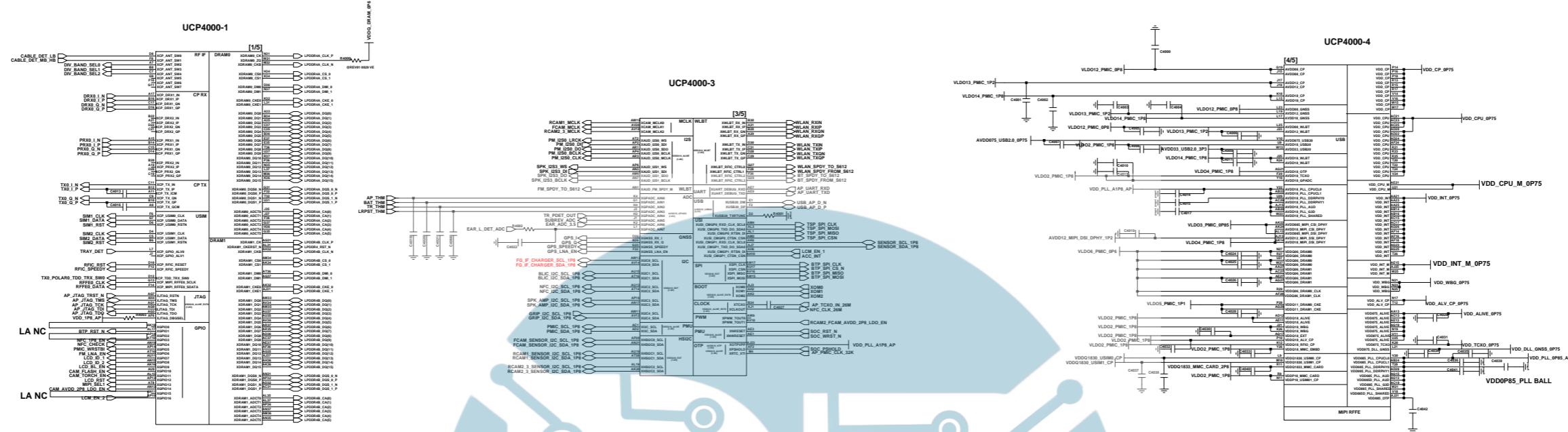
	SEA	SWA	KOR	LA
RF IC	S915	S915	S915	S926 / S915 G M
RF	GLOBAL	GLOBAL	GLOBAL	LA
MEMORY	4+64	4+64		4+64
	4+128	4+128	4+128	4+128
	6+128	6+128		
NFC	O	X	O	X
MST	X	X	O	X

A145M

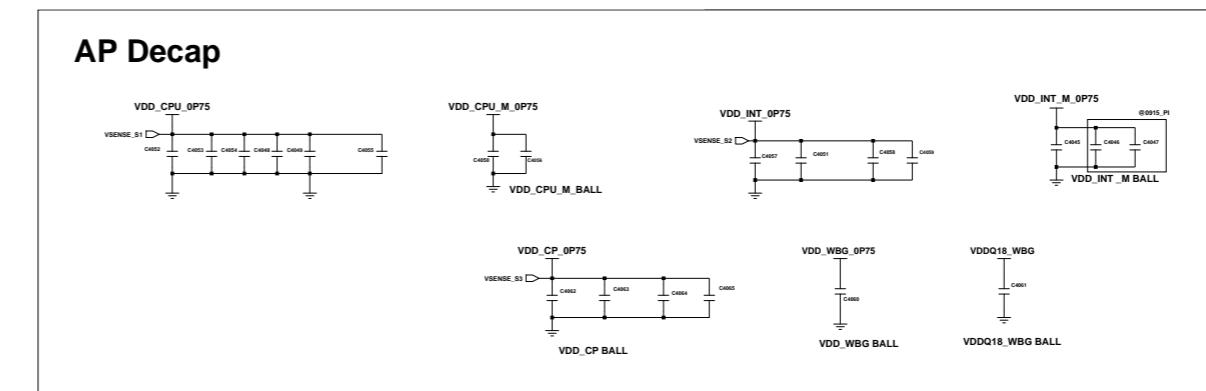
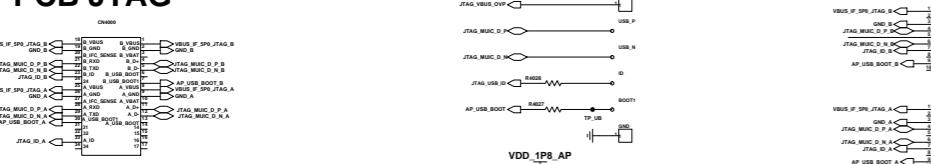
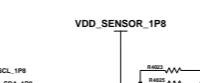
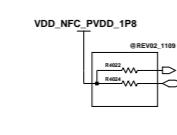
Engineer:	Drawn by:	Title:	Size:
R&D CHK:			
DOC CTRL CHK:			
MFG ENGR CHK:			
QA CHK:			
REV:	Drawing Number:	Page:	

EXYNOS3830 (NACHO)

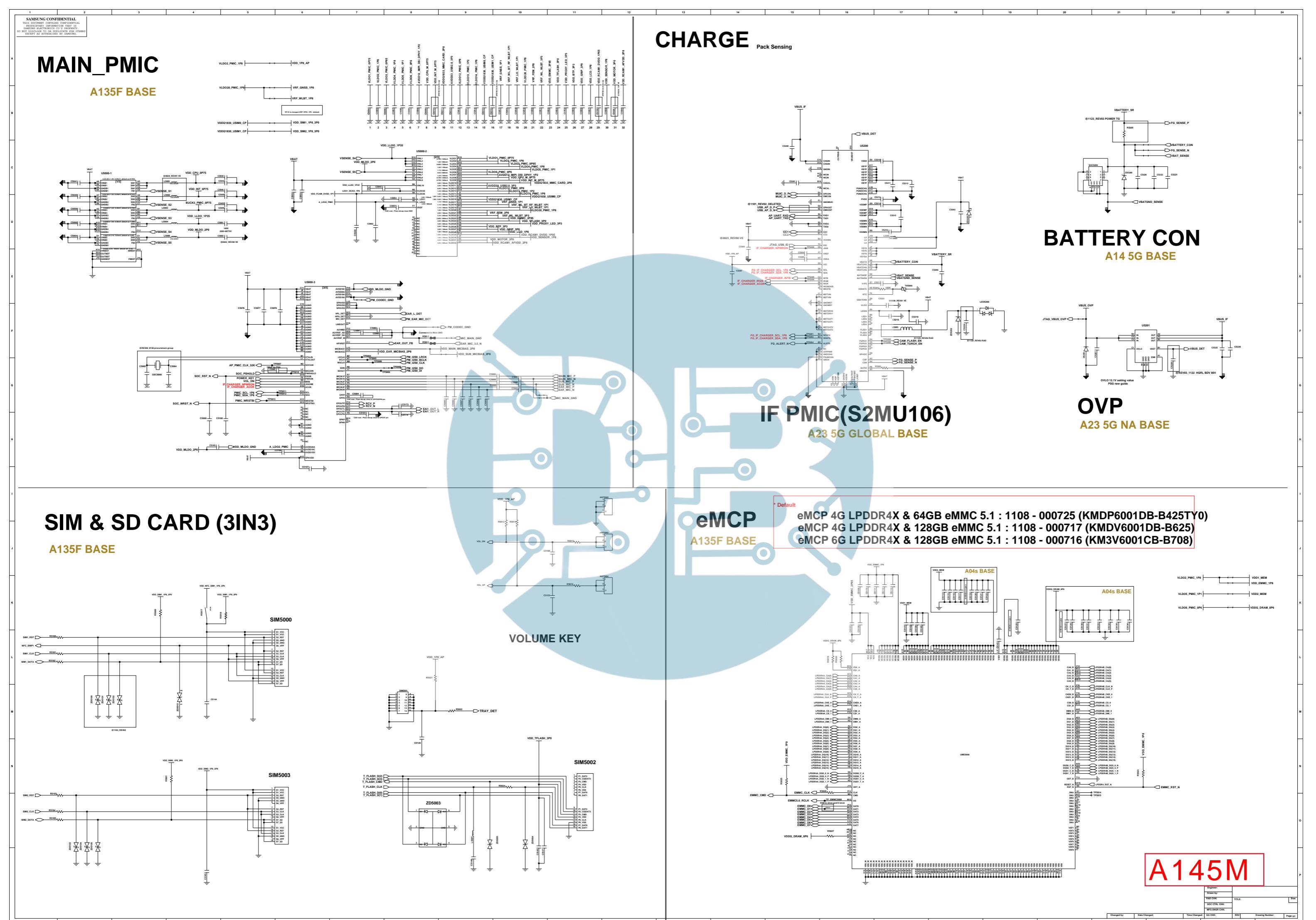
A135F BASE



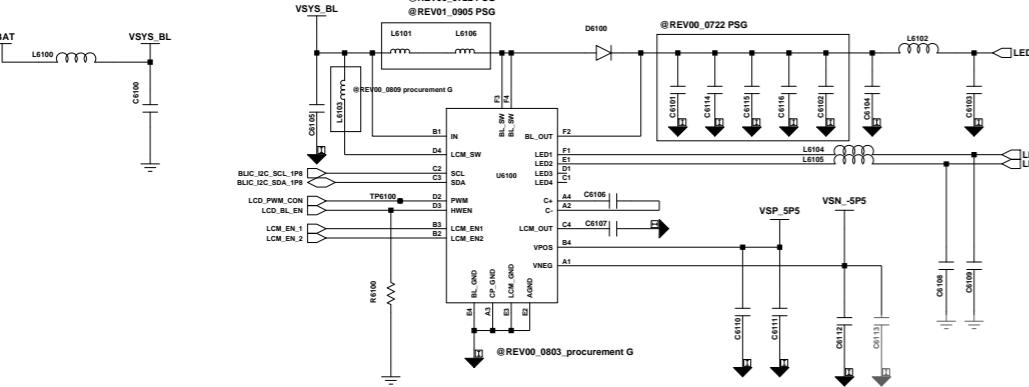
H/W Revision Setting				
MODEL	REV	HW_VER2	HW_VER1	HW_VER0
SMI-A145M	00	0	0	0
SMI-A145M	01	0	0	1
SMI-A145M	01A	0	1	0
SMI-A145M	02	0	1	1
SMI-A145M	03	1	0	0
		1	0	1
		1	1	0
		1	1	1



A145M



DISPLAY PMIC

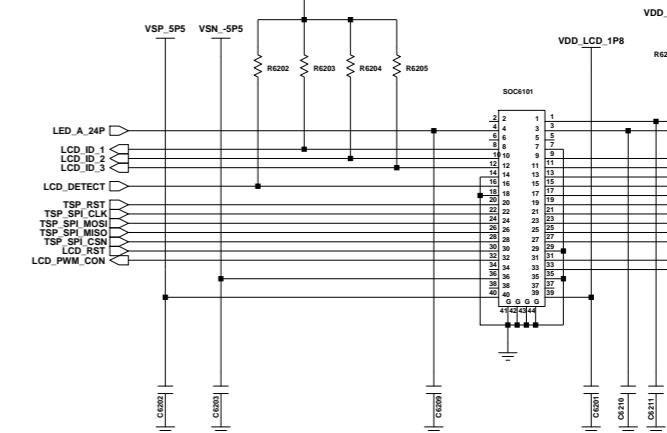


DISPLAY CONN

A14 5G BASE

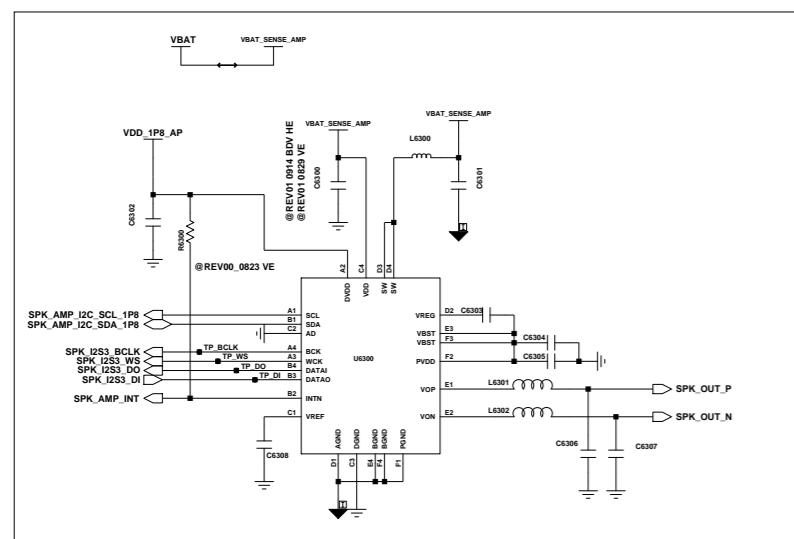
SUB CONN

A14 5G BASIC



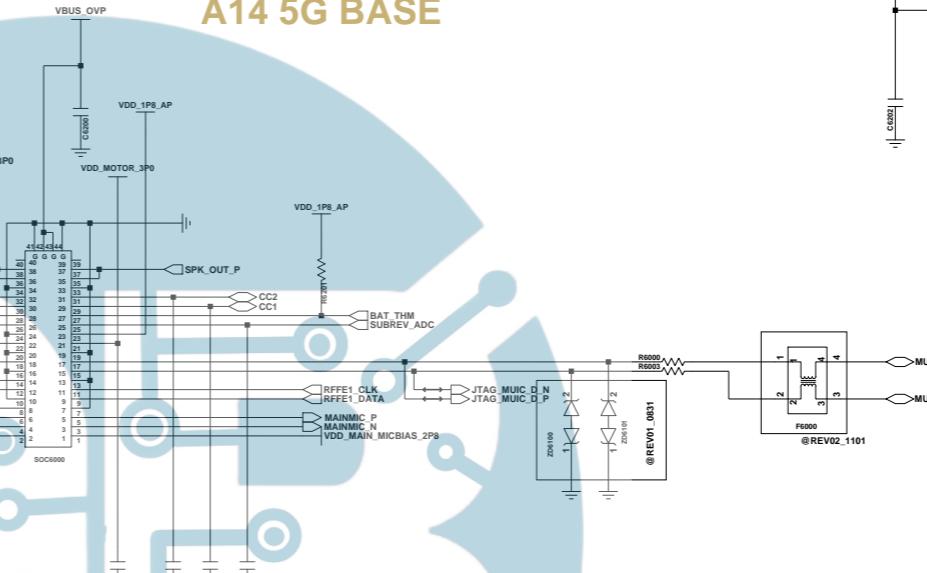
AUDIO PART A135F BASIC

A135F BAS

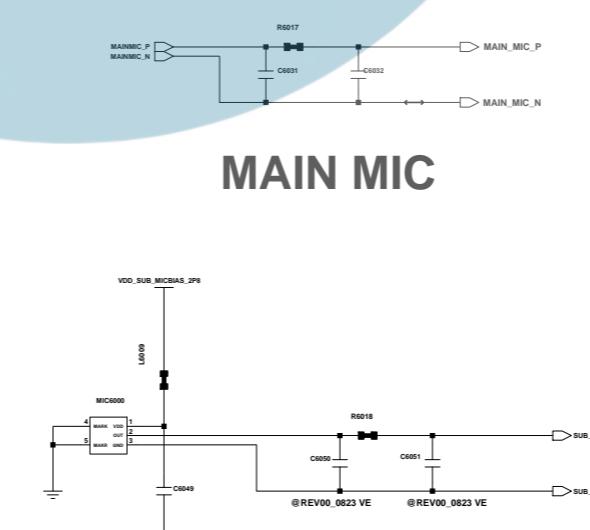


SPK AMI

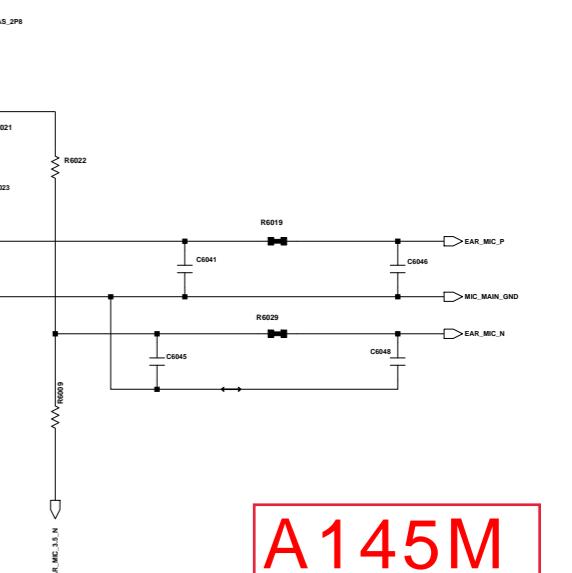
RCV CONTACT



MAIN MIC



Sub MIC



A145M

Engineer:			
Drawn by:			
R&D CHK:	TITLE:		Size:
DOC CTRL CHK:			
MFG ENGR CHK:			
changed: QA CHK:		REV:	Drawing Number:
			Page 6/7

CAMERA

