



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

A32 5G SM-A326BR

SM-A326B/BR/M326B
Common

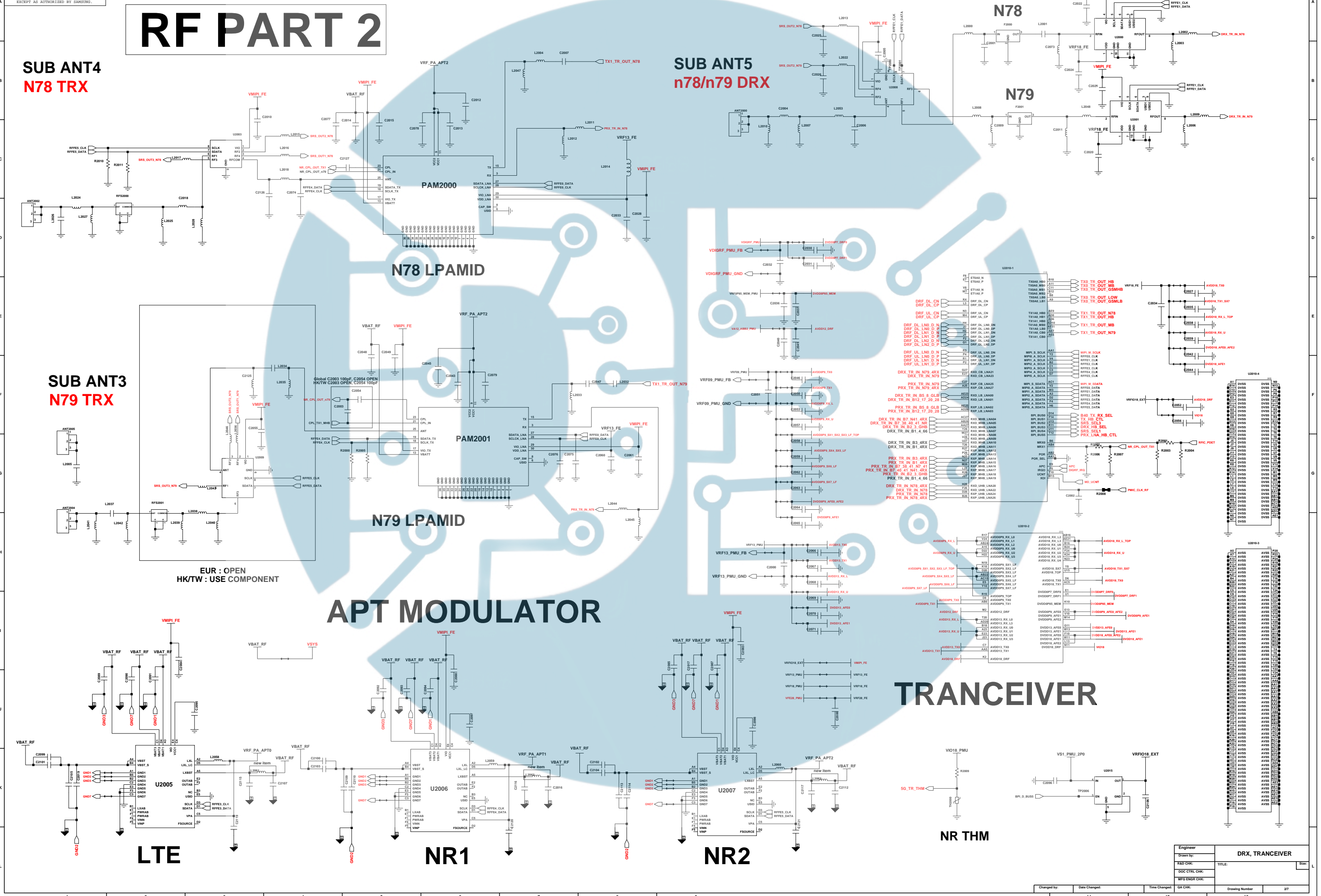
2020.12.07(SMD)

- sheet01 : GSM / WCDMA / LTE / 5G sub6 RF
- sheet02 : TRANCEIVER, DRX
- sheet03 : SENSORS,CONNECTIVITY
- sheet04 : AP(MT6853)
- sheet05 : PMIC(Main,IF), KEY, MOTOR, UFS
- sheet06 : AUDIO, SD/SIM, SHIELD CAN, IF CON
- sheet07 : CAMERA, DISPLAY

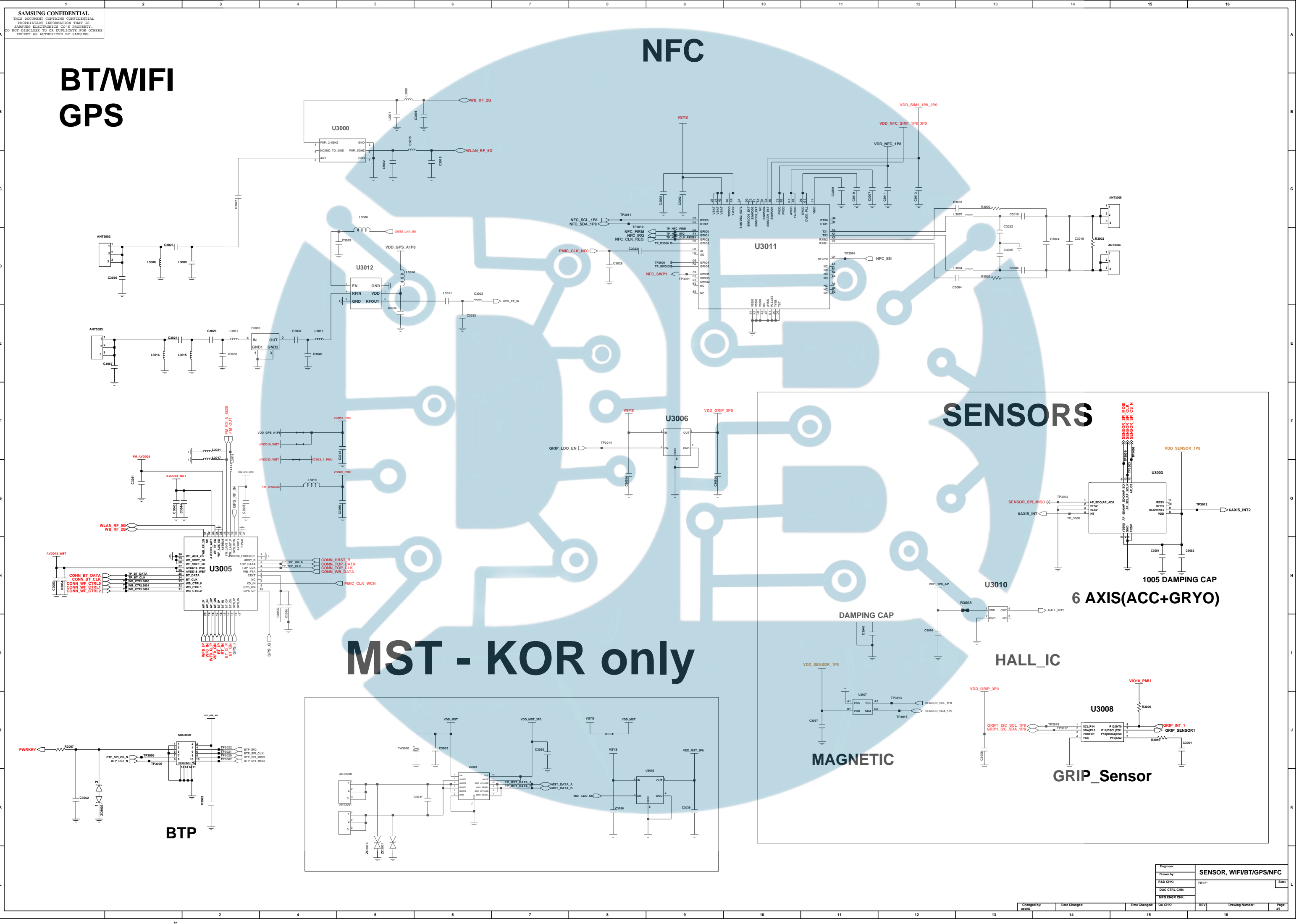
	A32_5G_RF_feature		
NR	n1/n3/n5/n7/n8/n20/n28 n38/n40/n41/n78/n79		
FDD	1/2/3/4/5/7/8/12/17/20/26/28/66		
TDD	38/ 40/ 41	4X4 MIMO	1/3/7/41/n78/n79
3G	1/2/4/5/8	SRS	n41/n78/n79
2G	850/ 900/ 1800/ 1900	Mid-Mid ENDC	n1/n3

Engineer:			
Drawn By:			
R&D CHK:	TITLE:		Size:
DOC CTRL CHK:	SM-A515FM		
MFG ENGR CHK:			
QA CHK:	REV:	Drawing Number:	Page:
			6

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



Engineer	DRX, TRANSCIVER		
Drawn by:			
R&D CHK:	TITLE:		Size:
DOC CTRL CHK:			
MFG ENGR CHK:			
QA CHK:			
	Drawing Number	2/7	



BT/WIFI
GPS

NFC

SENSORS

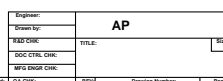
MST - KOR only

MAGNETIC

6 AXIS(ACC+GRYO)

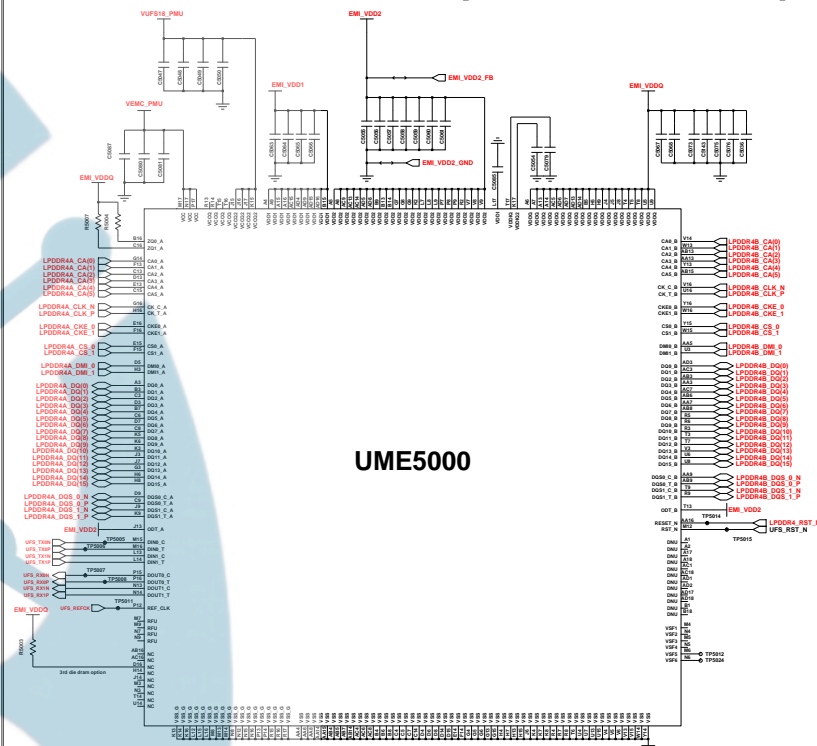
GRIP_Sensor

Engineer:	SENSOR, WIFI/BT/GPS/NFC		
Drawn by:			
Rad Chk:	TITLE:		
Doc Ctrl Chk:			
Mfgs Engr Chk:			
QA Chk:	REV:	Drawing Number:	Page: 37



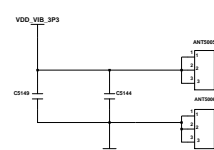


DV : 4 + 64 SEC V4
PV : 4 + 64 SEC V6
PR : 8 + 128 SEC(1108-000675)

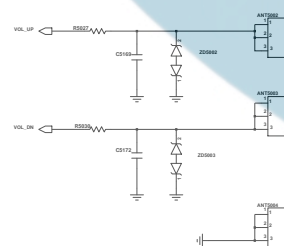


UME5000

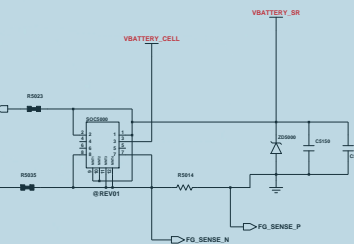
MOTOR



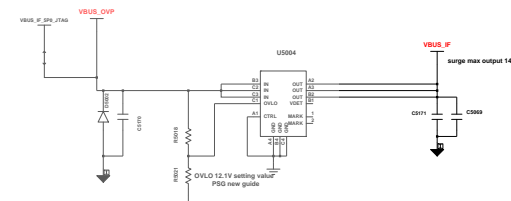
VOLUME KEY

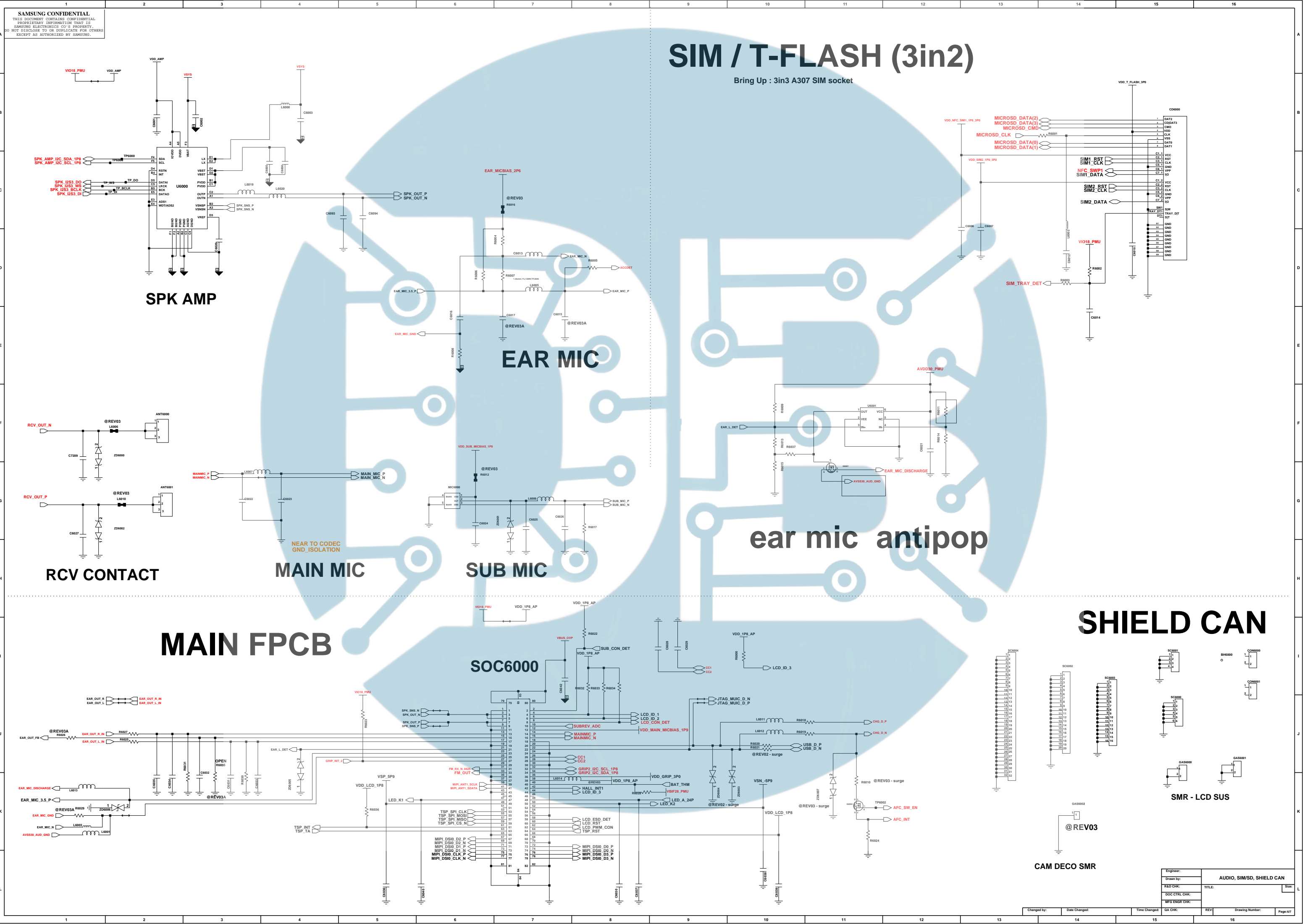


BATTERY CON



OVP CIRCUIT (FOR FAST CHARGING)





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

SIM / T-FLASH (3in2)

Bring Up : 3in3 A307 SIM socket

SPK AMP

EAR MIC

RCV CONTACT

MAIN MIC

SUB MIC

ear mic antipop

MAIN FPCB

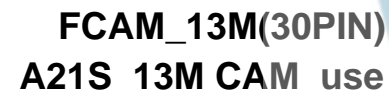
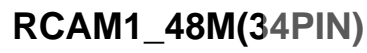
SOC6000

SHIELD CAN

SMR - LCD SUS

CAM DECO SMR

Engineer:	AUDIO, SIM/SD, SHIELD CAN		
Drawn by:	TITLE:	Size:	L
R&D CHK:			
DOC CTRL CHK:			
MFG ENGR CHK:			
Changd by:	Date Changed:	Time Changed:	Page:6/7



DISPLAY PMIC

CAM PMIC



Changed by:	Date Changed:	Time Changed:	QA CHK:	REV:	Drawing Number:	Page: 7/7
-------------	---------------	---------------	---------	------	-----------------	-----------