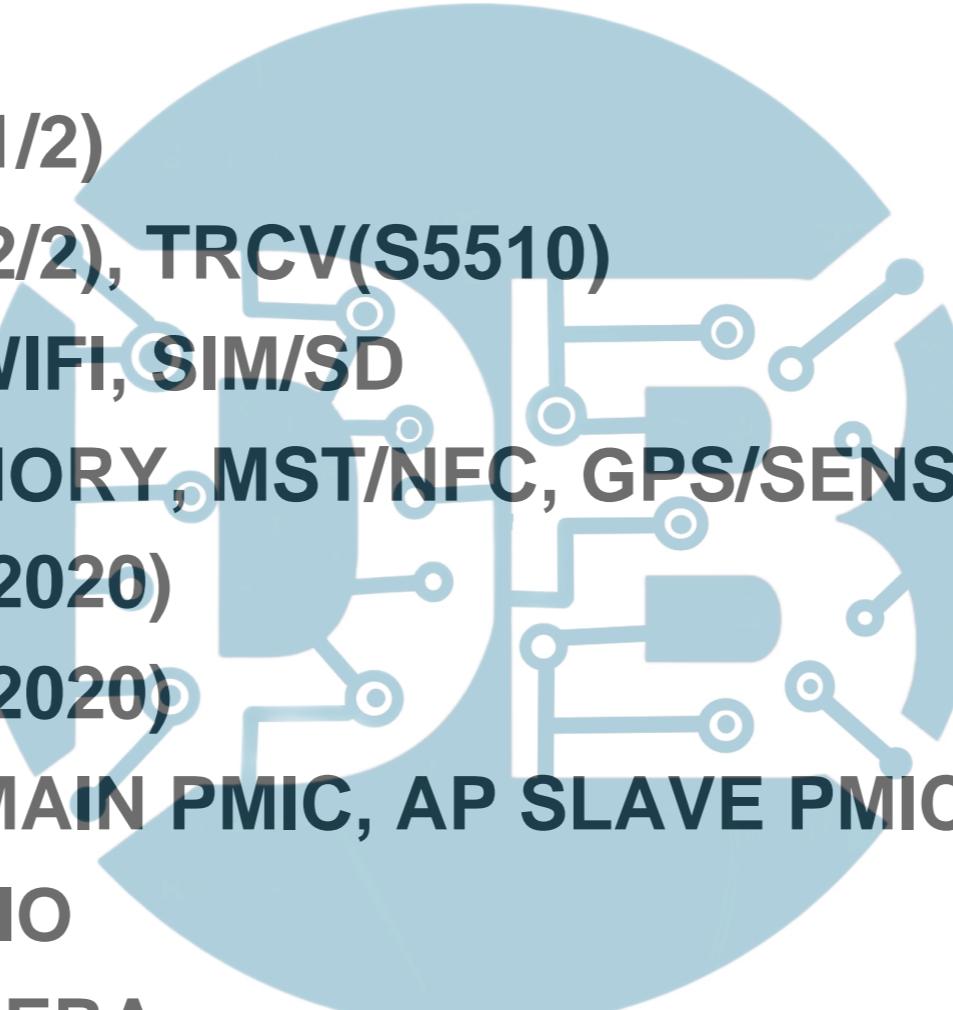
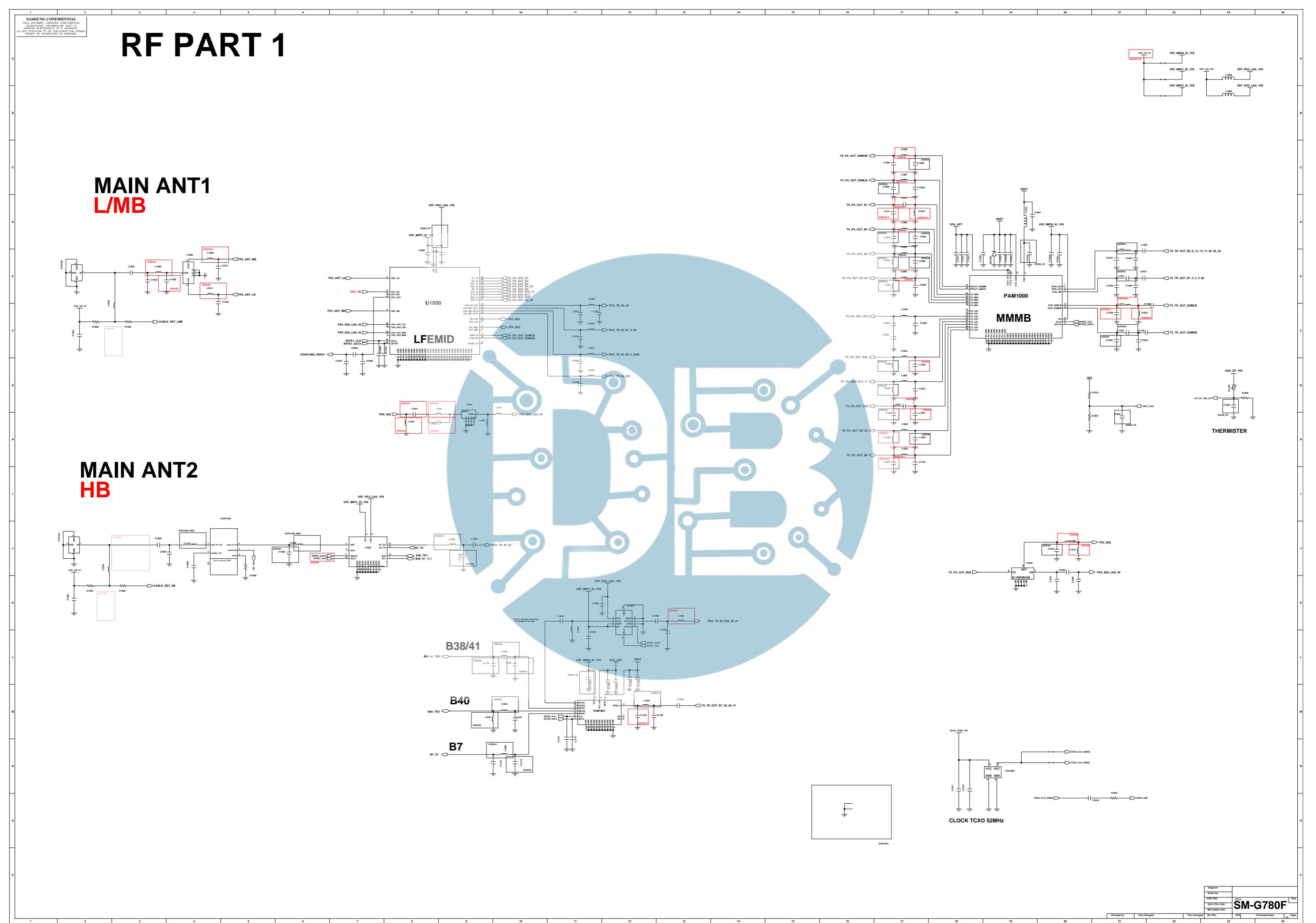


# SM-G780F IREPAIR

2020.08.11 SMD

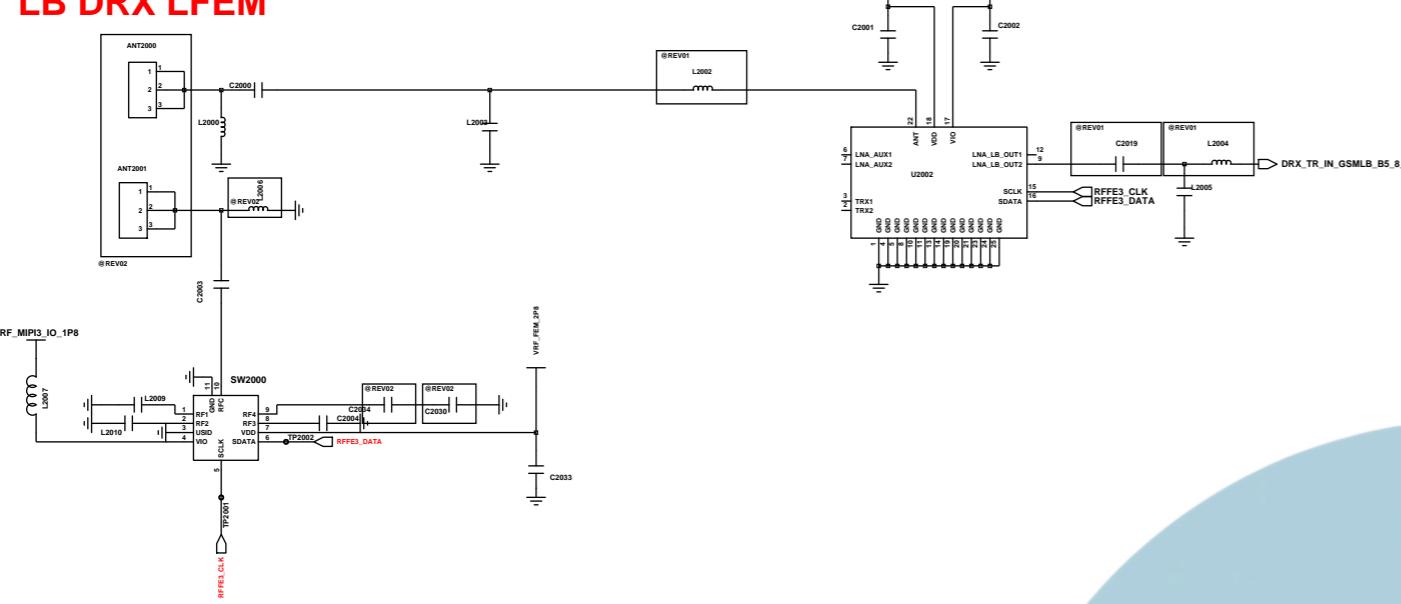
- 
- sheet01 : RF (1/2)**
  - sheet02 : RF (2/2), TRCV(S5510)**
  - sheet03 : BT/WIFI, SIM/SD**
  - sheet04 : MEMORY, MST/NFC, GPS/SENSOR HUB, SENSOR**
  - sheet05 : AP (2020)**
  - sheet06 : AP (2020)**
  - sheet07 : AP MAIN PMIC, AP SLAVE PMIC, IF PMIC, D/C**
  - sheet08 : AUDIO**
  - sheet09 : CAMERA**
  - sheet10 : DISPLAY, B2B FPCB, OVP LS**
  - sheet11 : CP (S5100), CP PMIC**

Engineer:	
Drawn by:	
REQ CHK:	
DOC CTBL CHK:	
MPG ENGR CHK:	

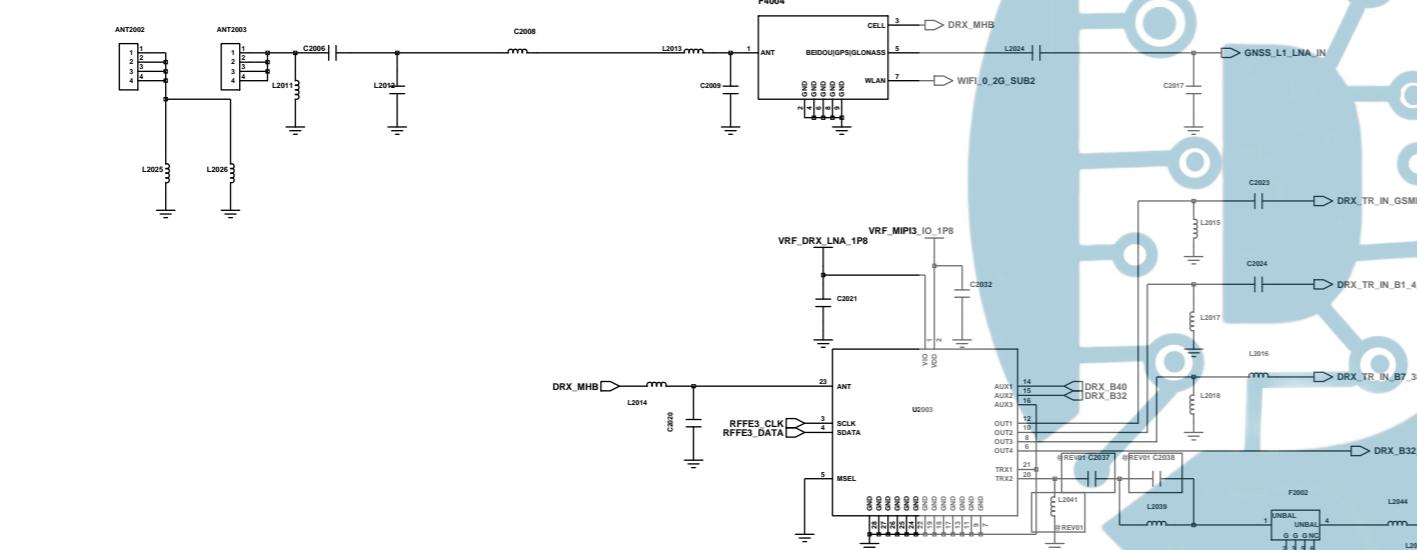


# RF PART 2

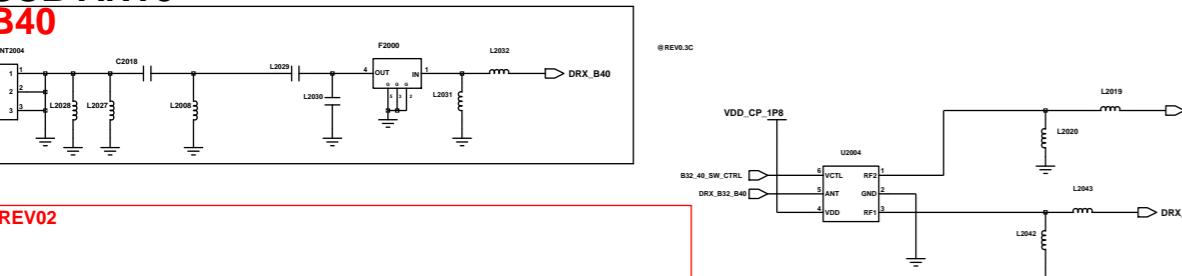
## SUB ANT1 LB DRX LFEM



## SUB ANT2 MHB LFEM, GPS L1

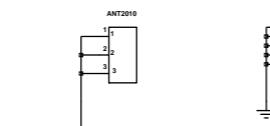


## SUB ANT5 B40

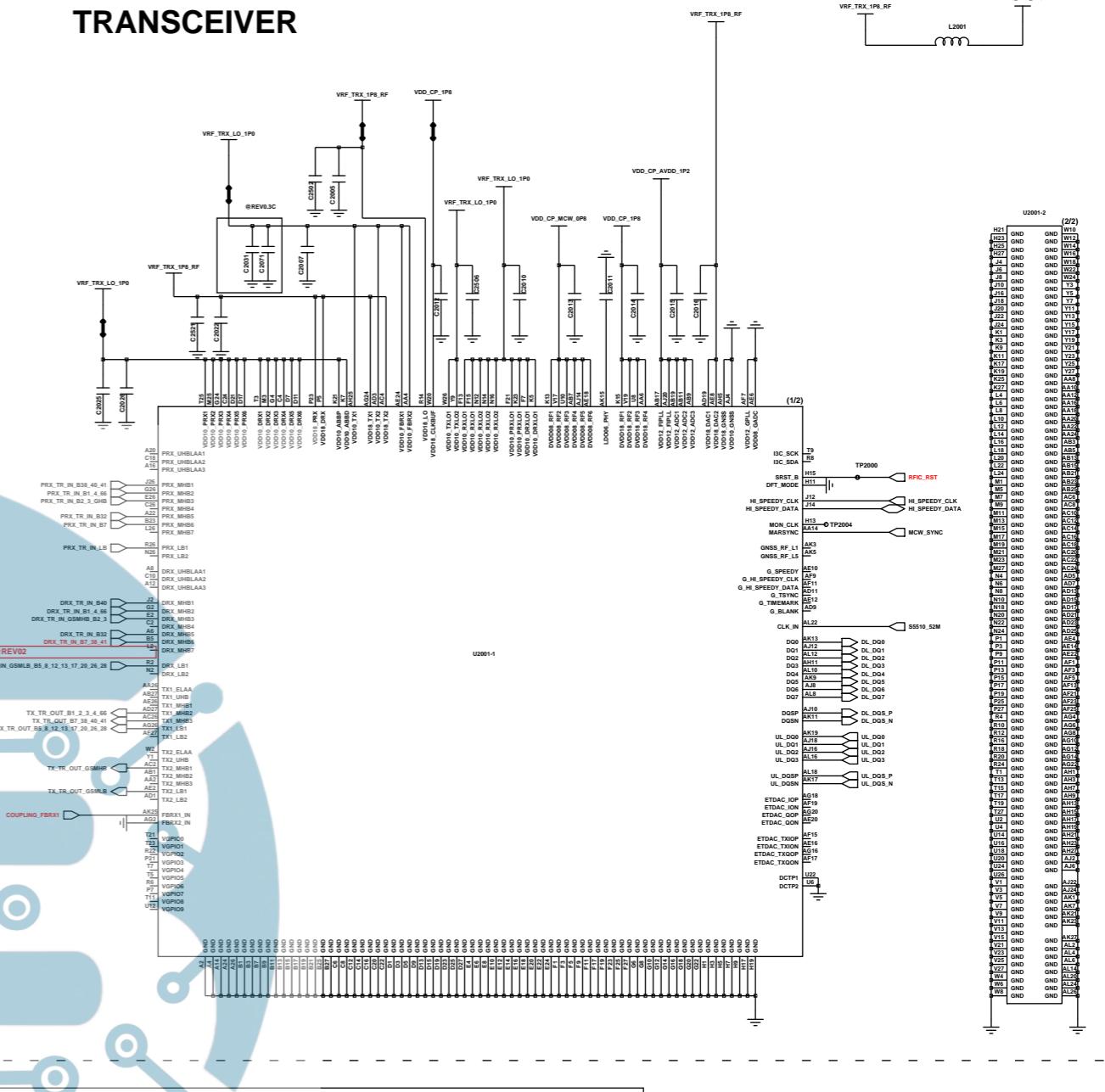


@REV02

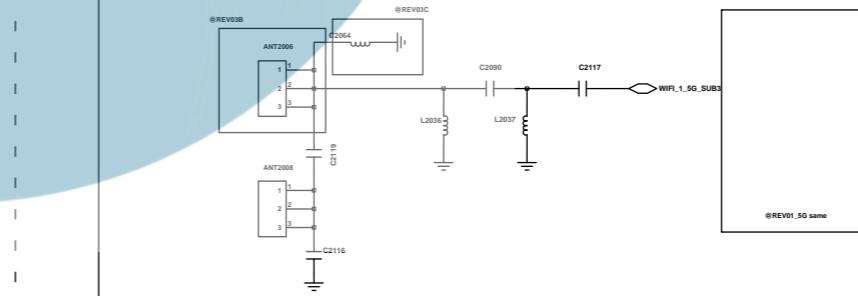
## GND CCP Metal



## TRANSCEIVER

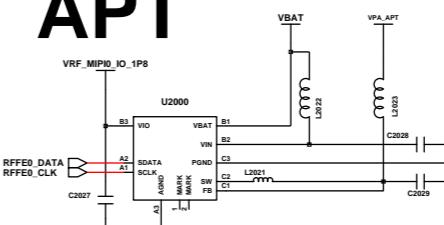


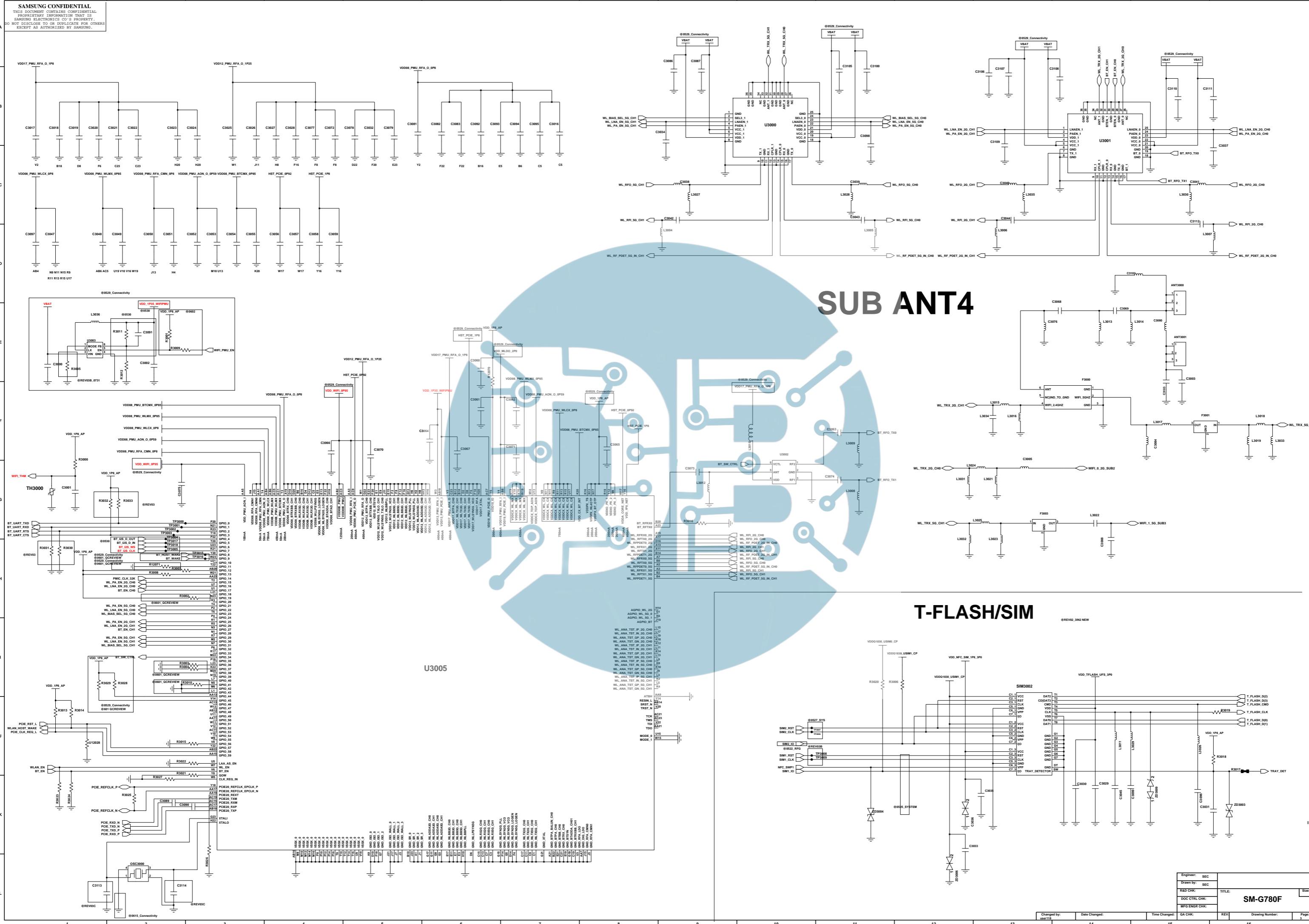
## SUB ANT3

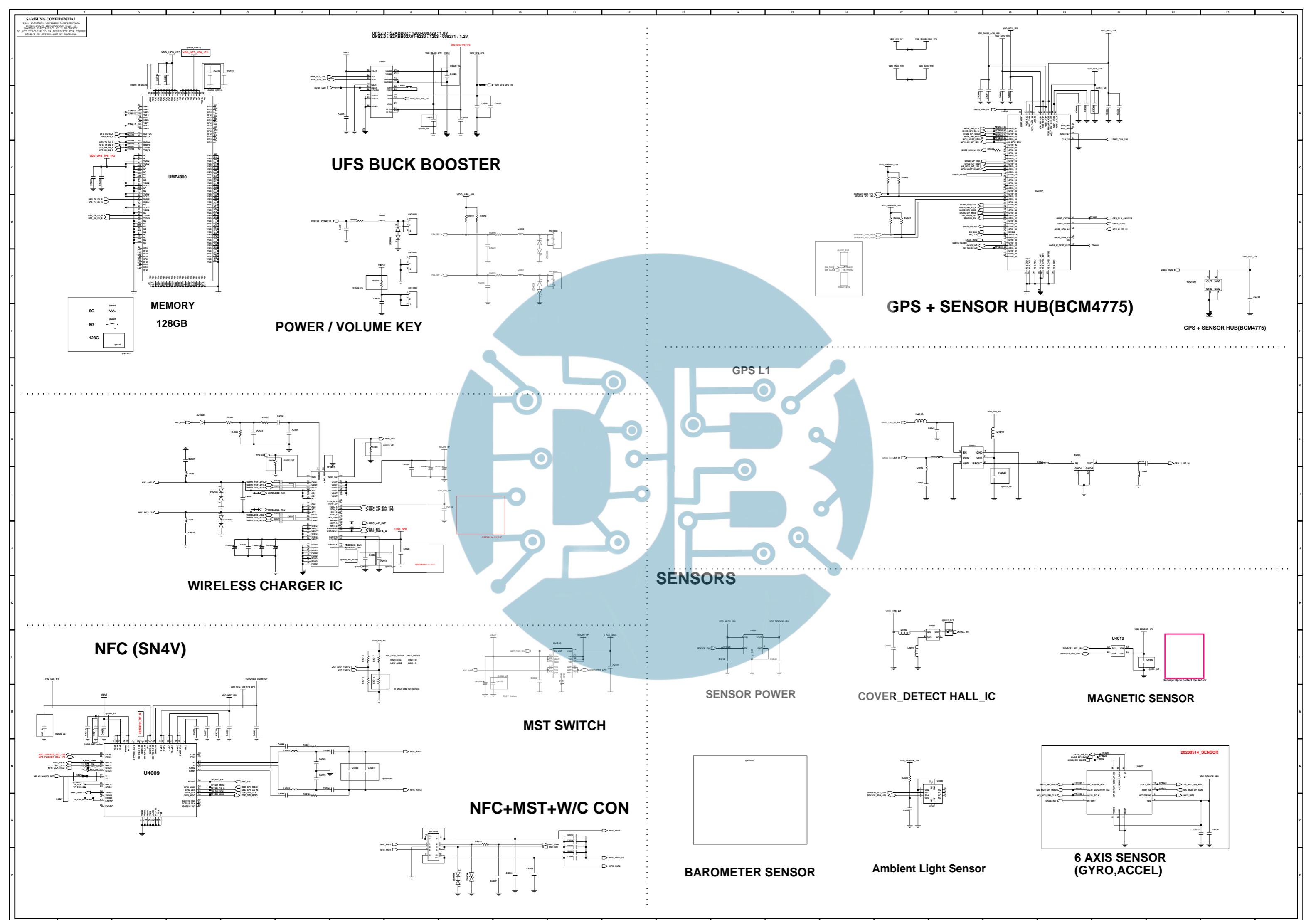


@0601\_connectivity

## APT



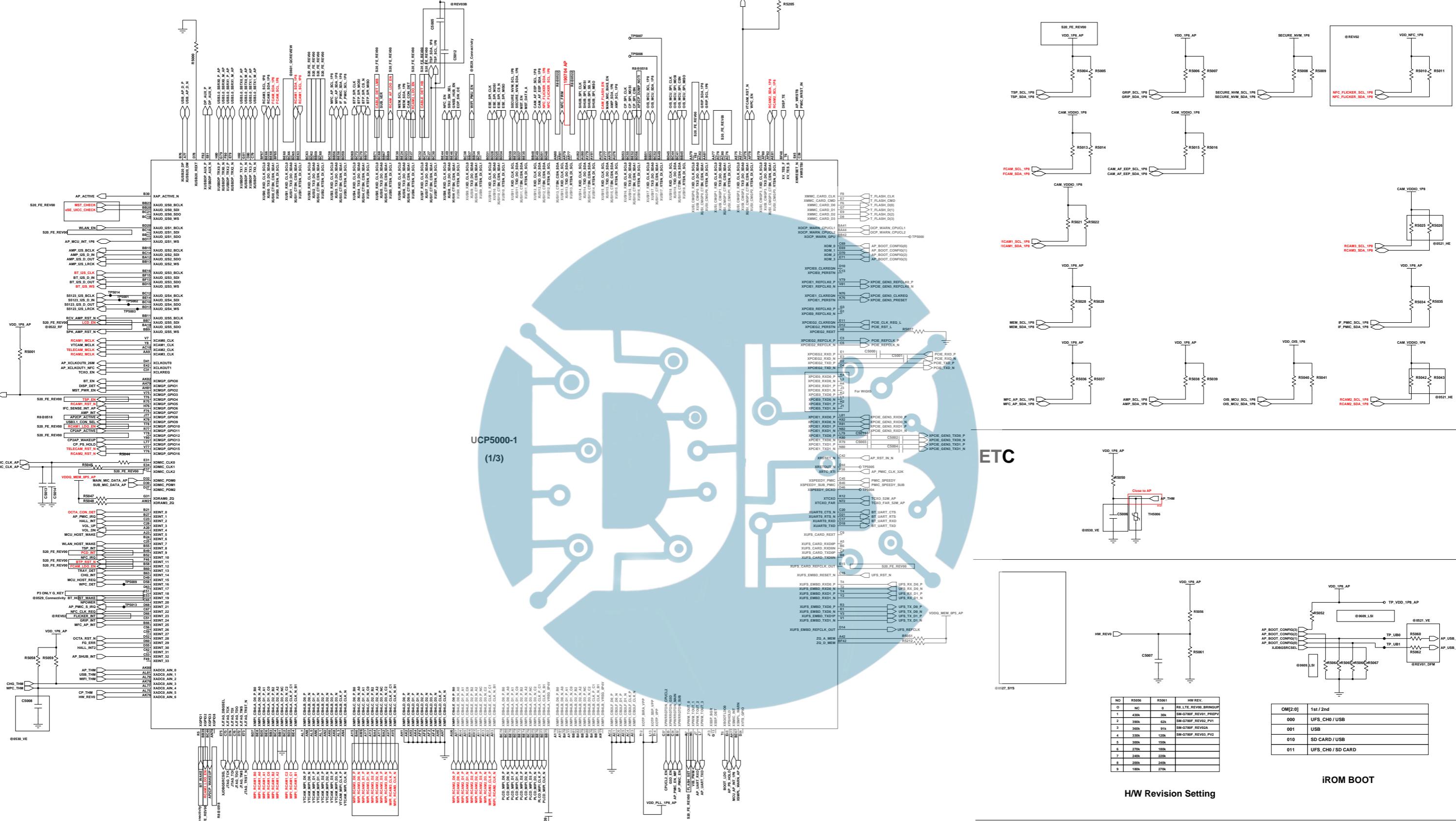




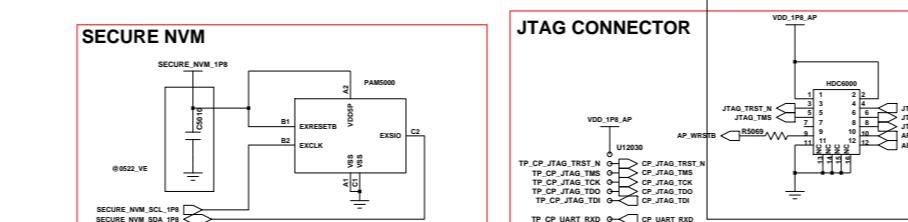
# 5. 2020 (EVT1) & ETC

2020 AP

H/W I2C



PCB JTAG



iROM BOOT

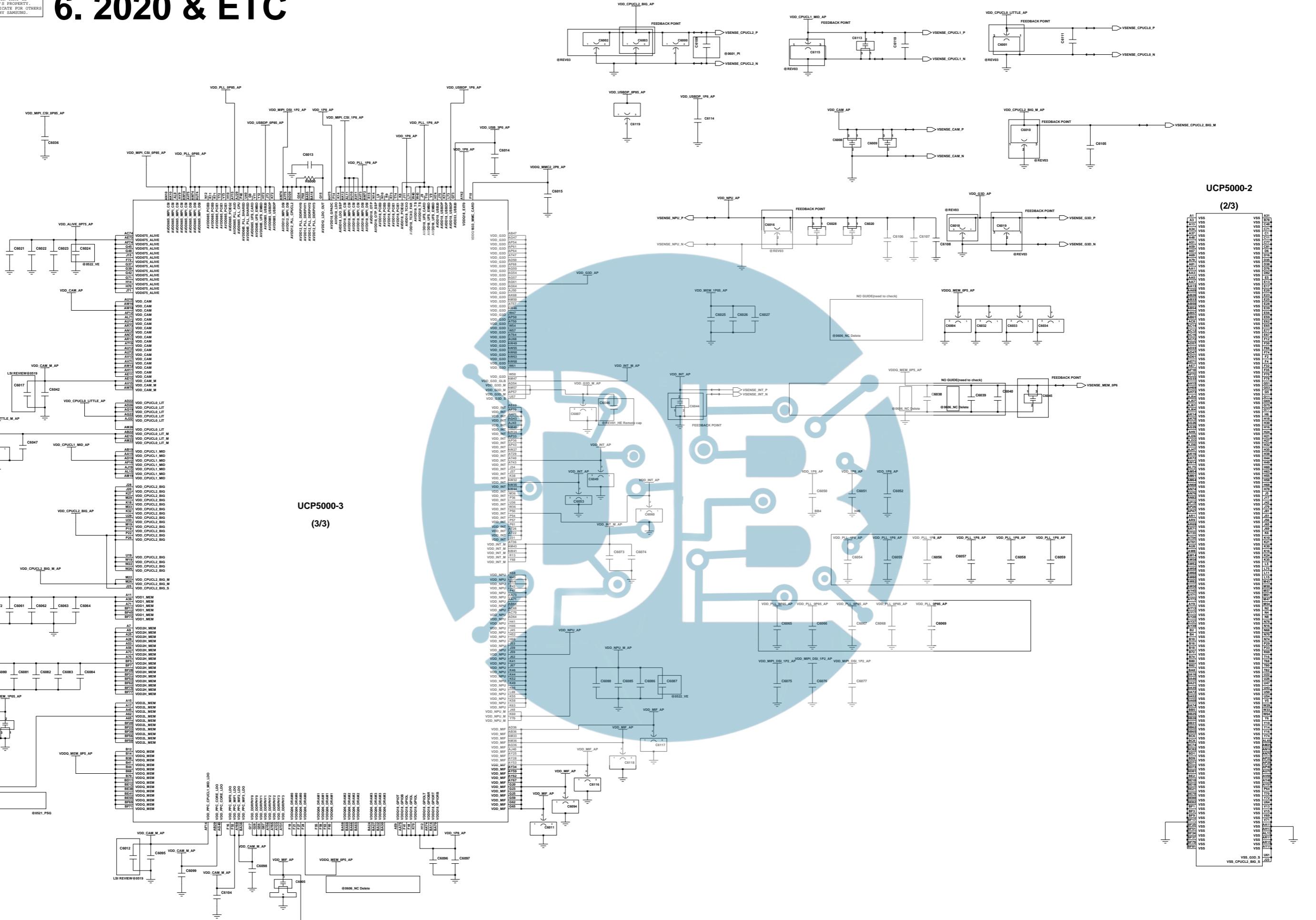
H/W Revision Setting

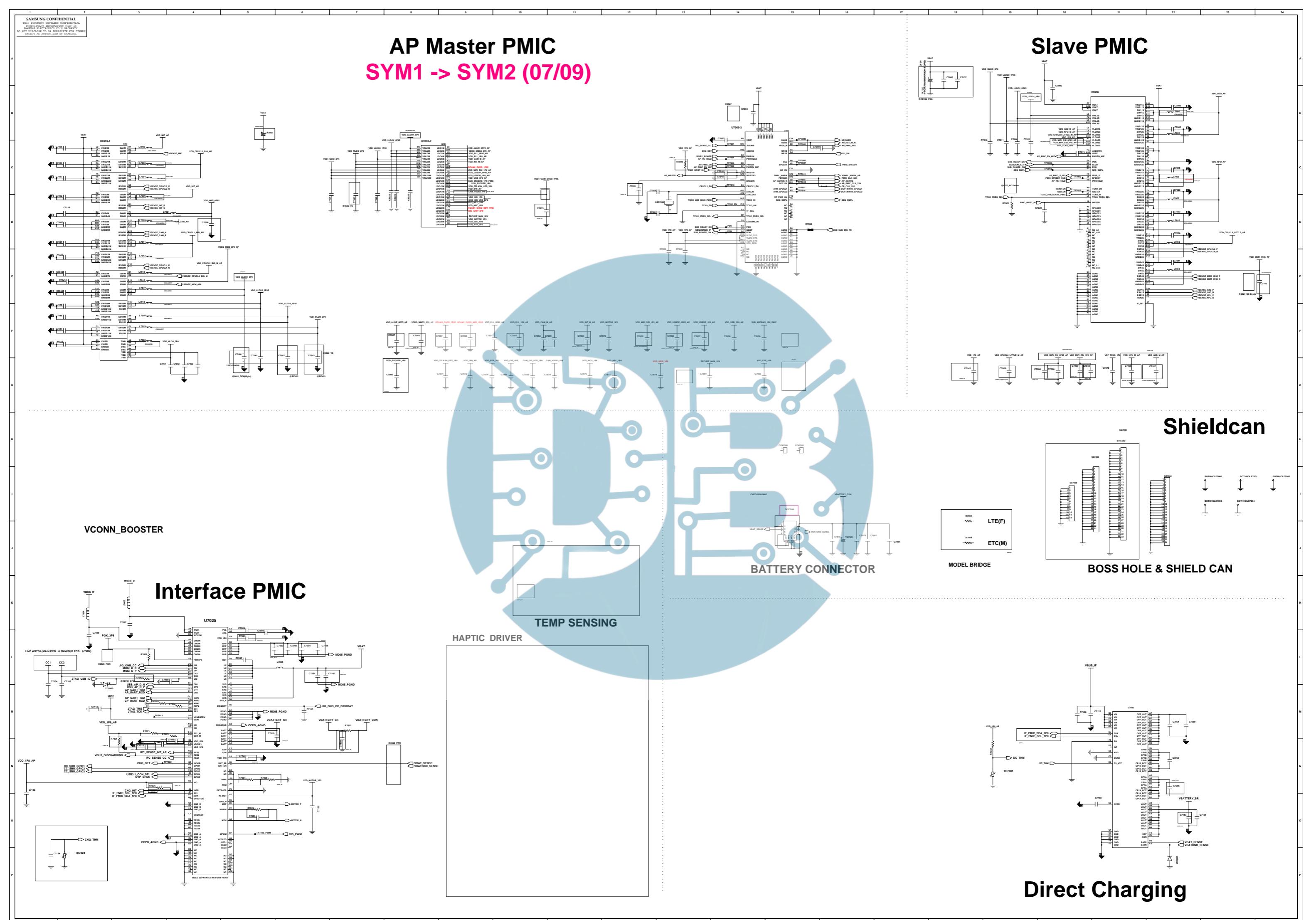
OM[2:0]	1st / 2nd
000	UFS_CH0 / USB
001	USB
010	SD CARD / USB
011	UFS_CH0 / SD CARD

@0522\_VE

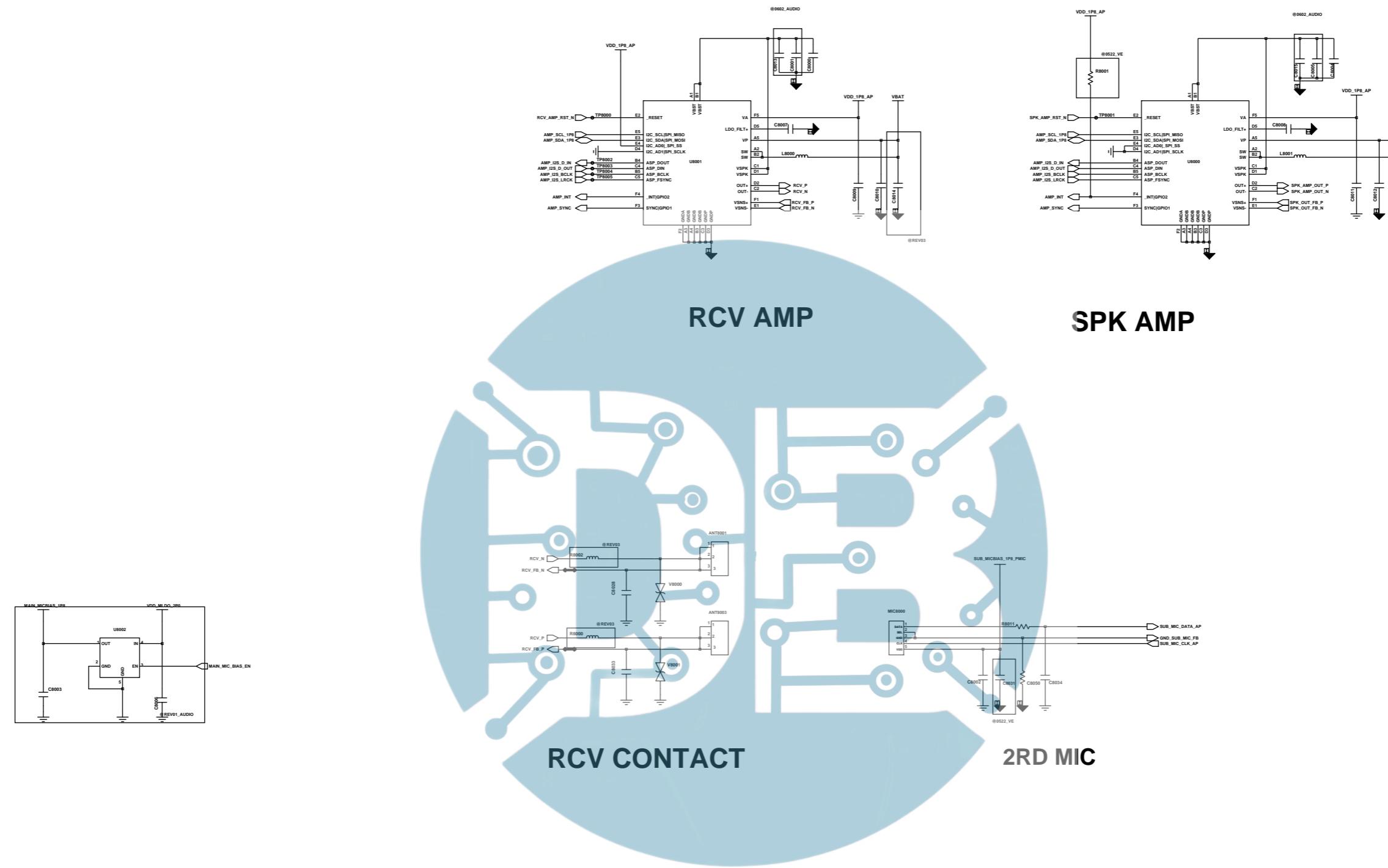
Engineer:	Drawn by:	2020
R&D CHK:	IFC SENSE	TITLE: SM-G780F
DOC/CHK:	AP.USB.BOOT1	Size: 6 Page
MFG/ENGR CHK:	AP.USB.BOOT1	QA CHK: REV Drawing Number
	Changed by: Date Changed: Time Changed:	GA CHK: REV Drawing Number

# 6. 2020 & ETC





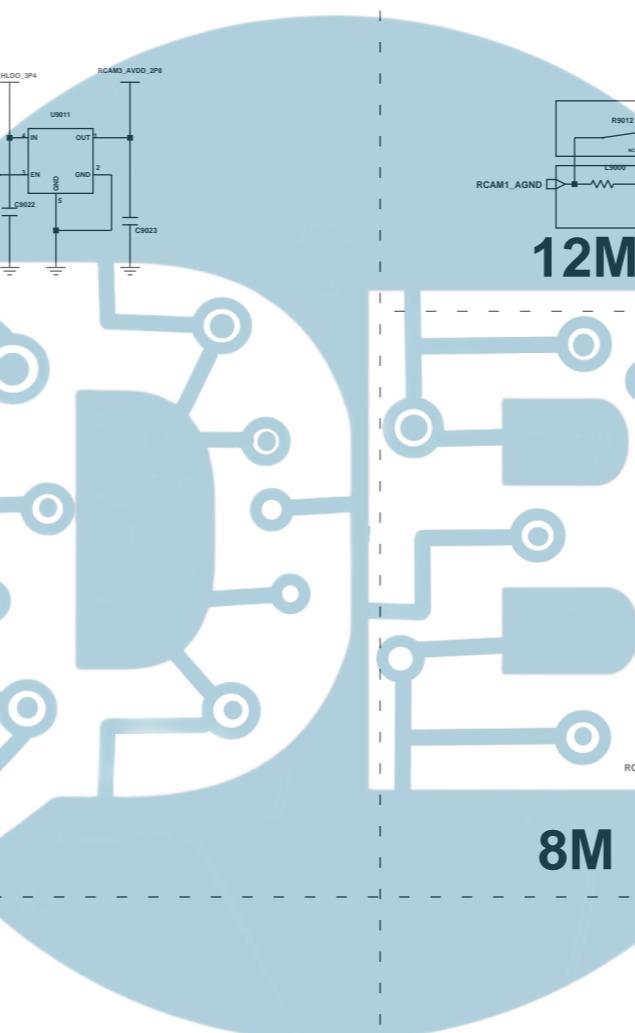
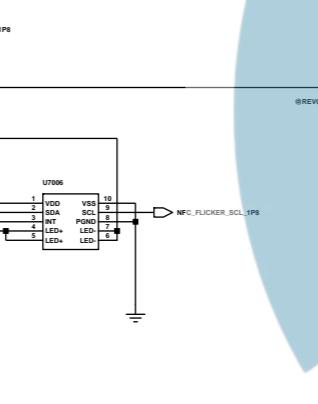
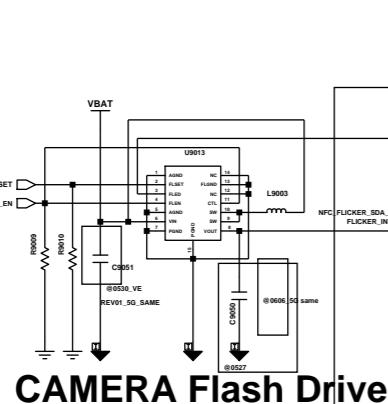
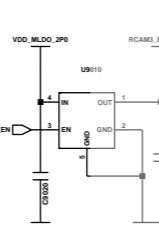
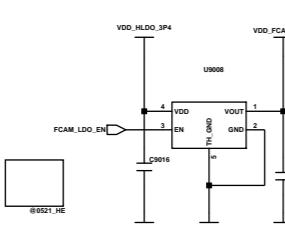
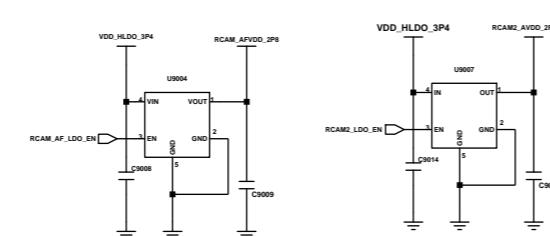
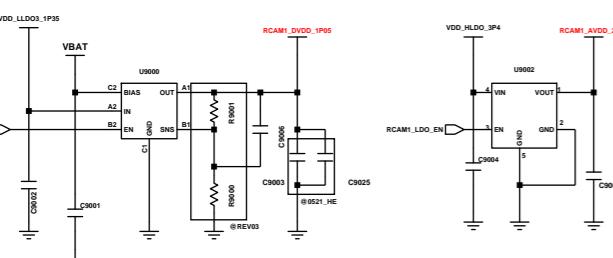
# AUDIO



# CAMERA

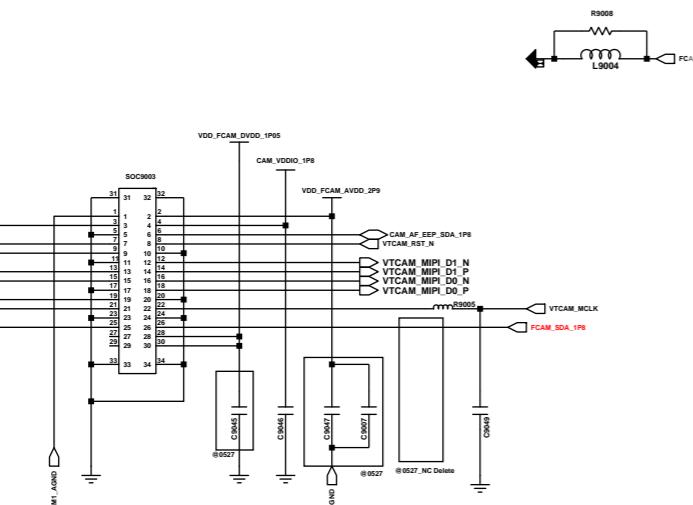
# Visual

## CAM\_LDO

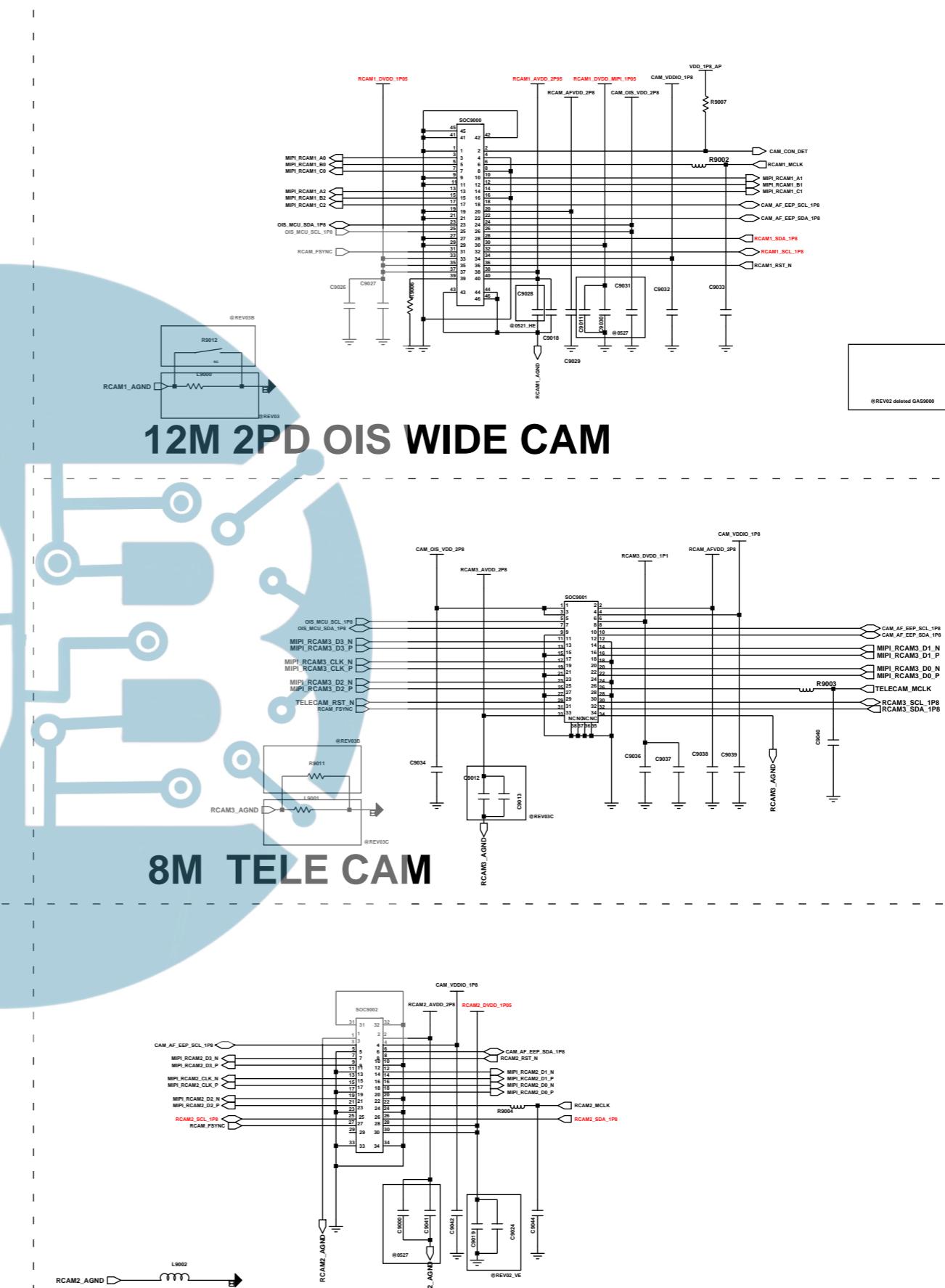


**12M 2PD OIS WIDE CAM**

**8M TELE CAM**

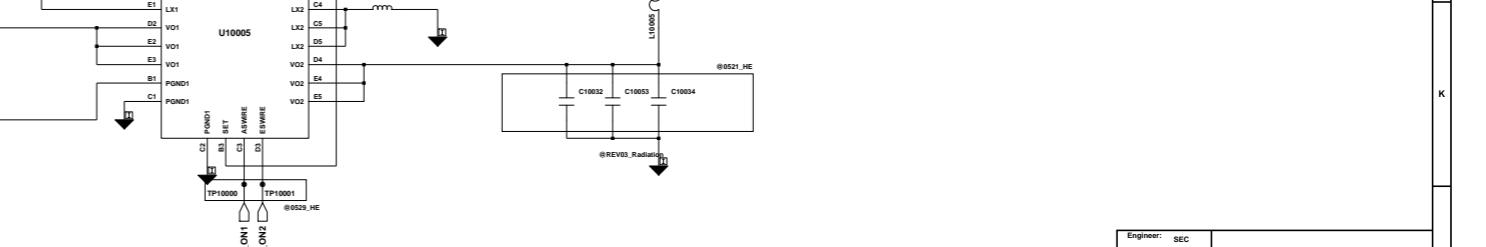
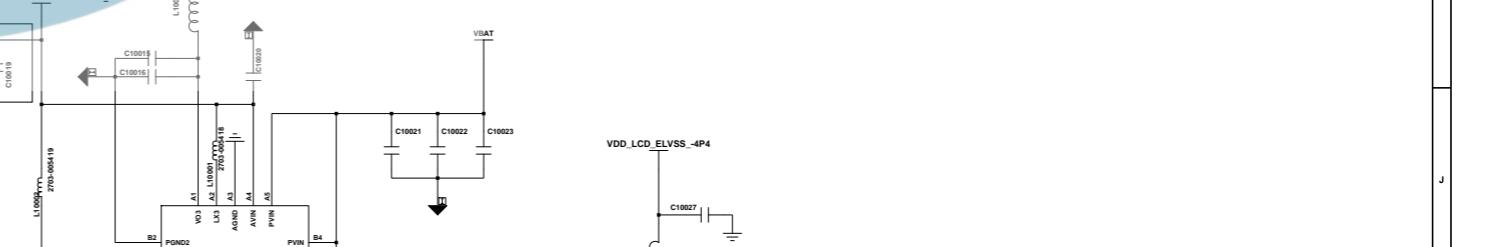
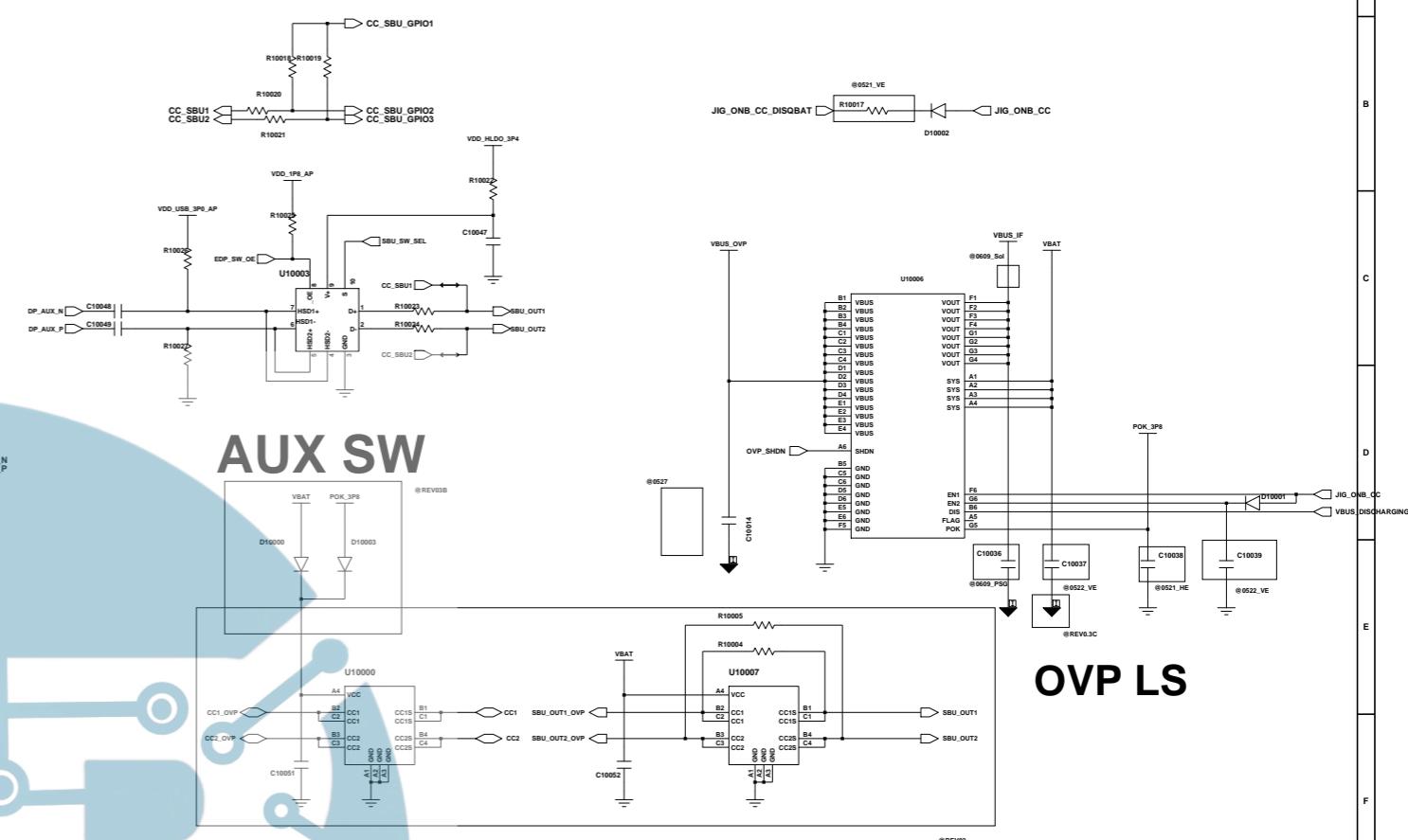
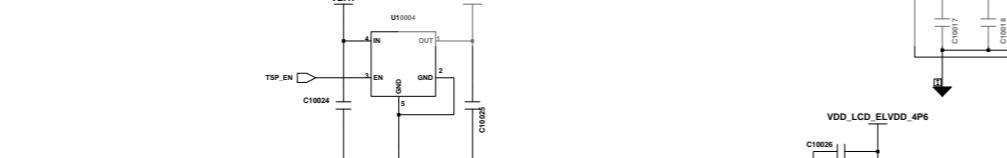
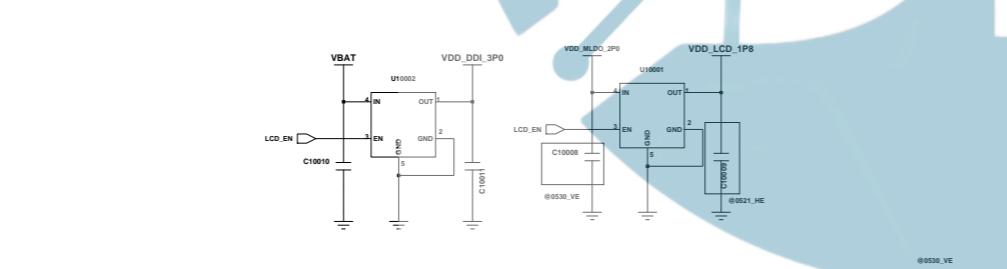
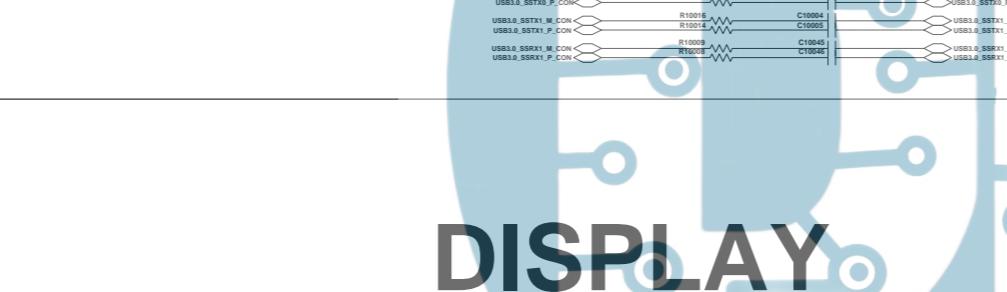
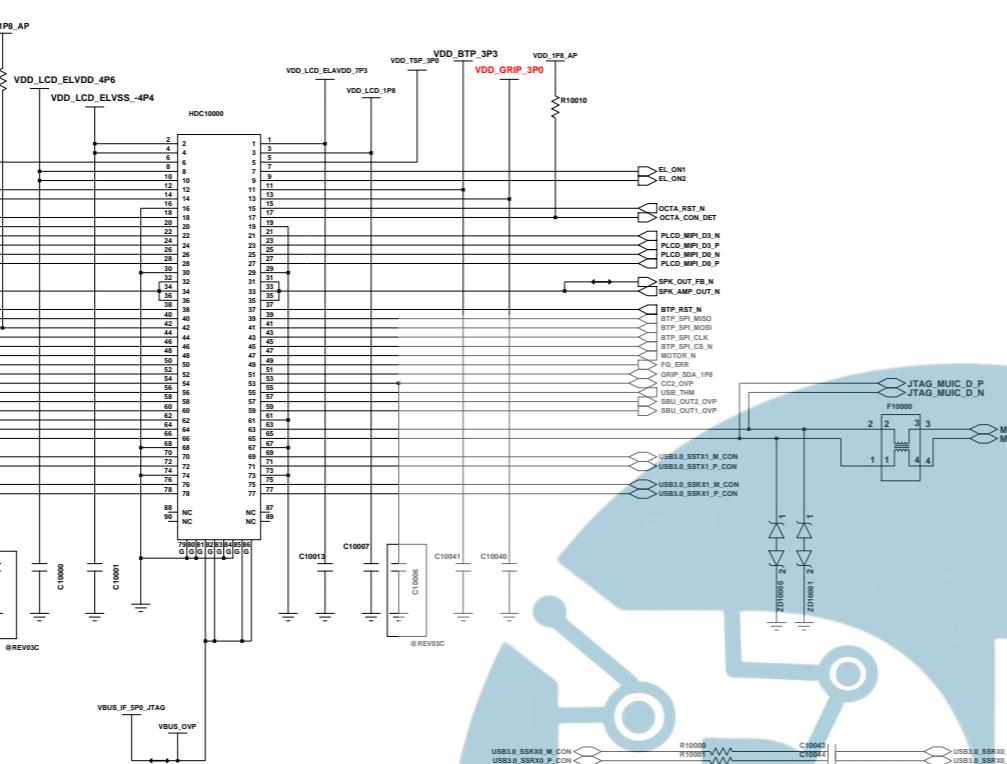


**32M FRONT CAM**



**12M SUPER WIDE CAM**

# MAIN TO SUB PBA

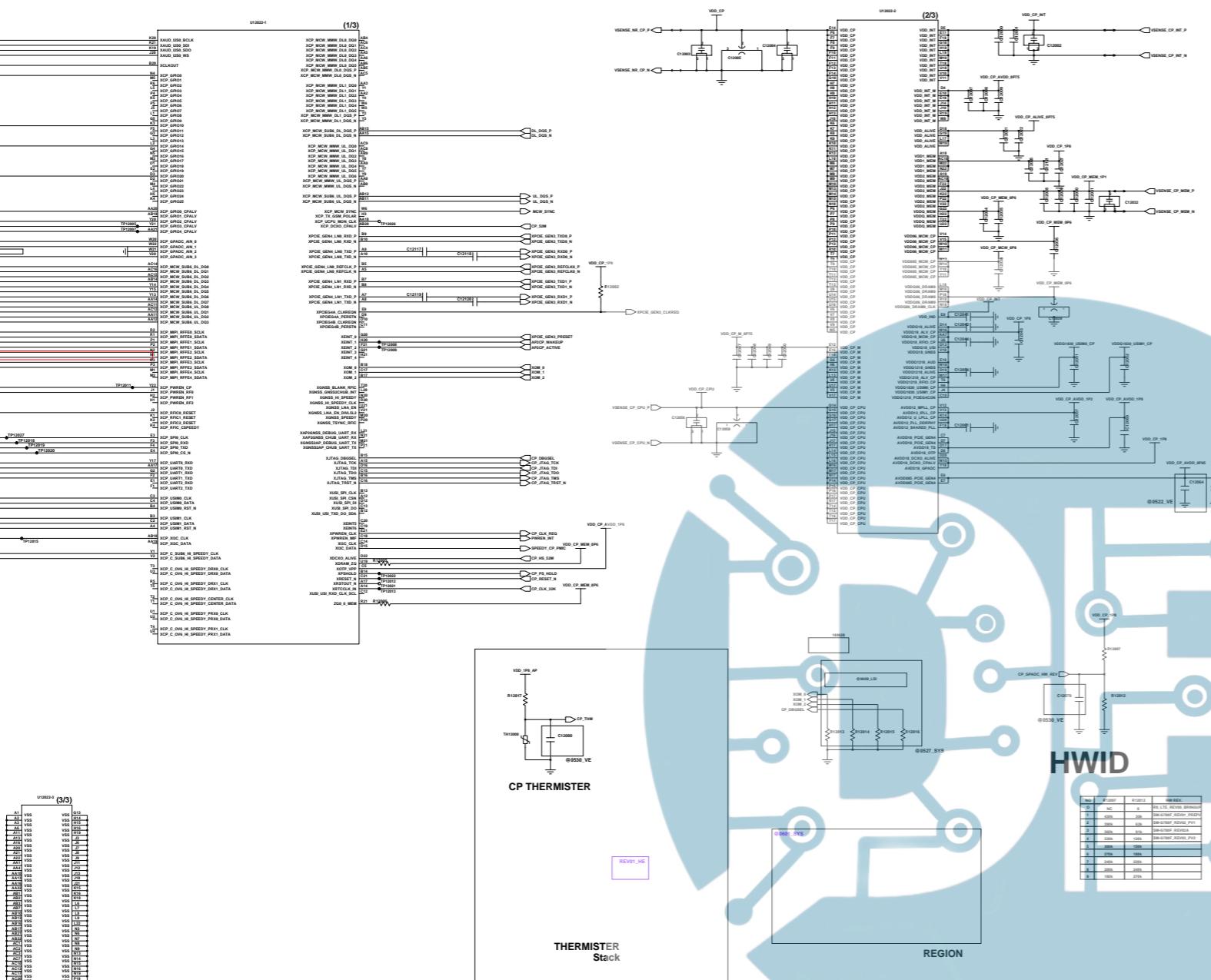


FOD LDO

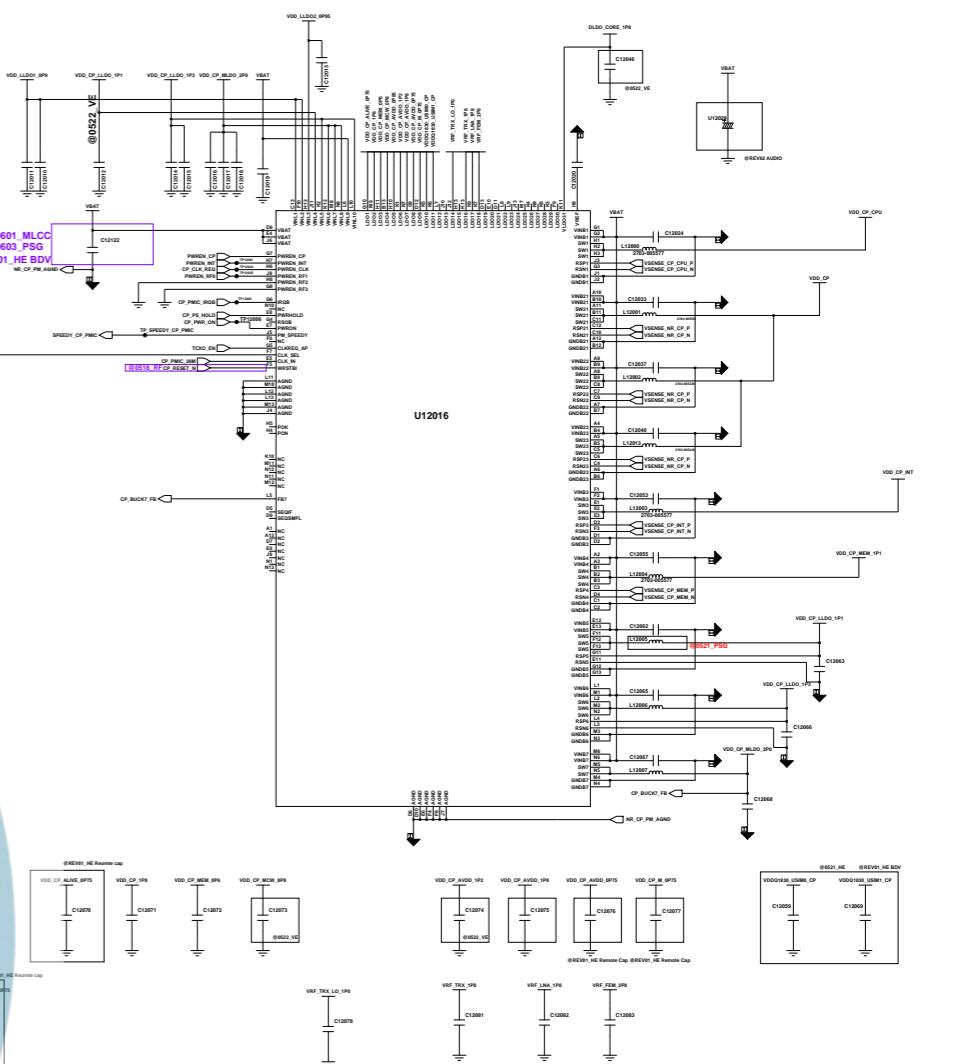
DISPLAY

Visual

# CP



# CP PMIC



HWID

No.	P	C12001	C12012	C1202
1	AIC	4	03121, 03122	03123
2	2000	520	03124, 03125	03126
3	2001	570	03127, 03128	03129
4	2002	1000	03130, 03131	03132
5	2003	2000	03133, 03134	03135
6	2004	2700	03136, 03137	03138

### CLOCK TCXO 52MHz

