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SM-G990E REV01

Olympus

2021. 08. 18

sheet01: RF (1/2)

sheet02: RF (2/2)

sheet03: TRANSCEIVER, mmWave

sheet04: CONNECTIVITY(WIFI,GPS,NFC), SENSORS

sheet05: ModAP(Olympus) & System Clock

sheet06: ModAP(Olympus) Power Decoupling Capacitor

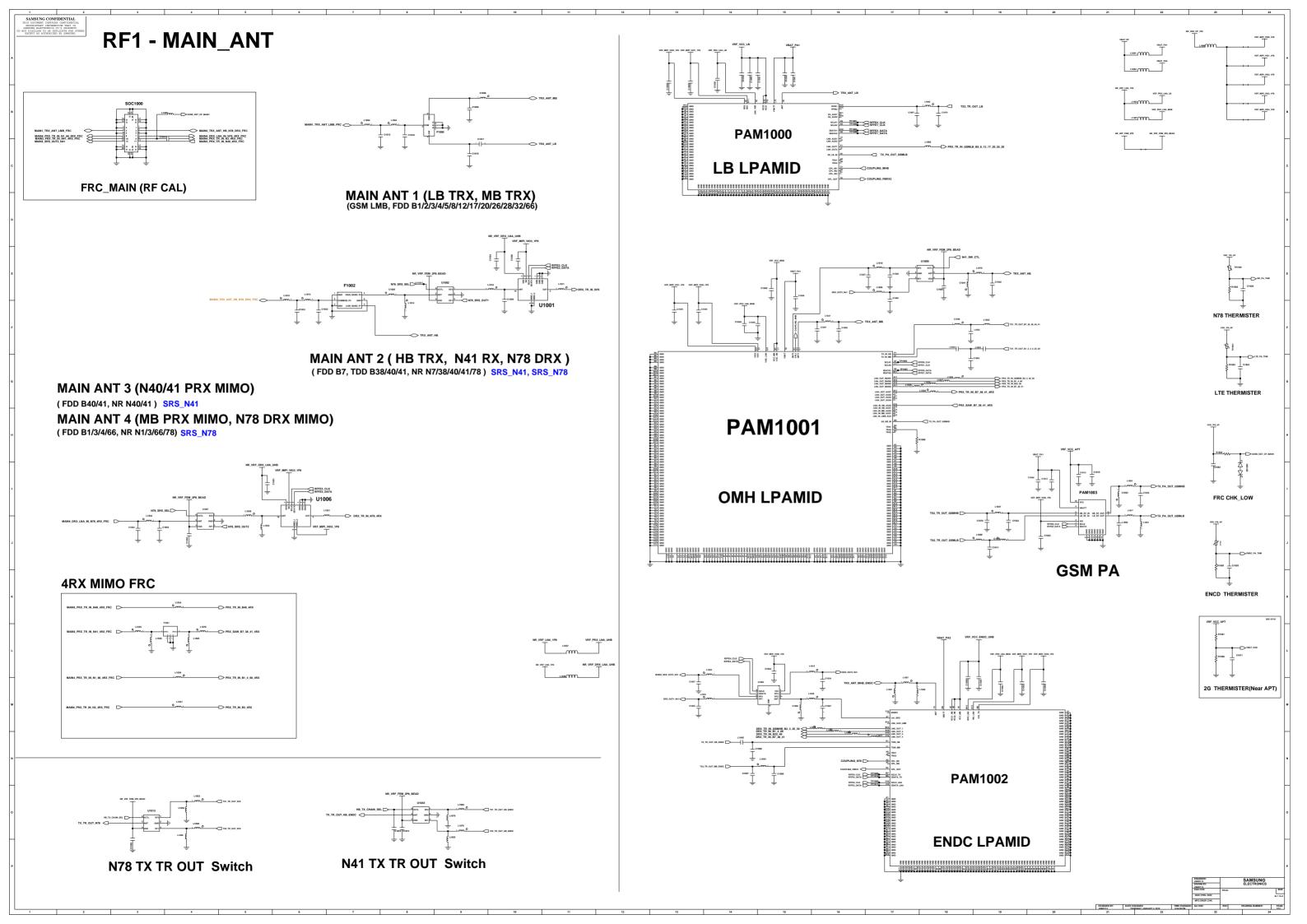
sheet07: Power Management IC(ModAP / Peri) & Charging

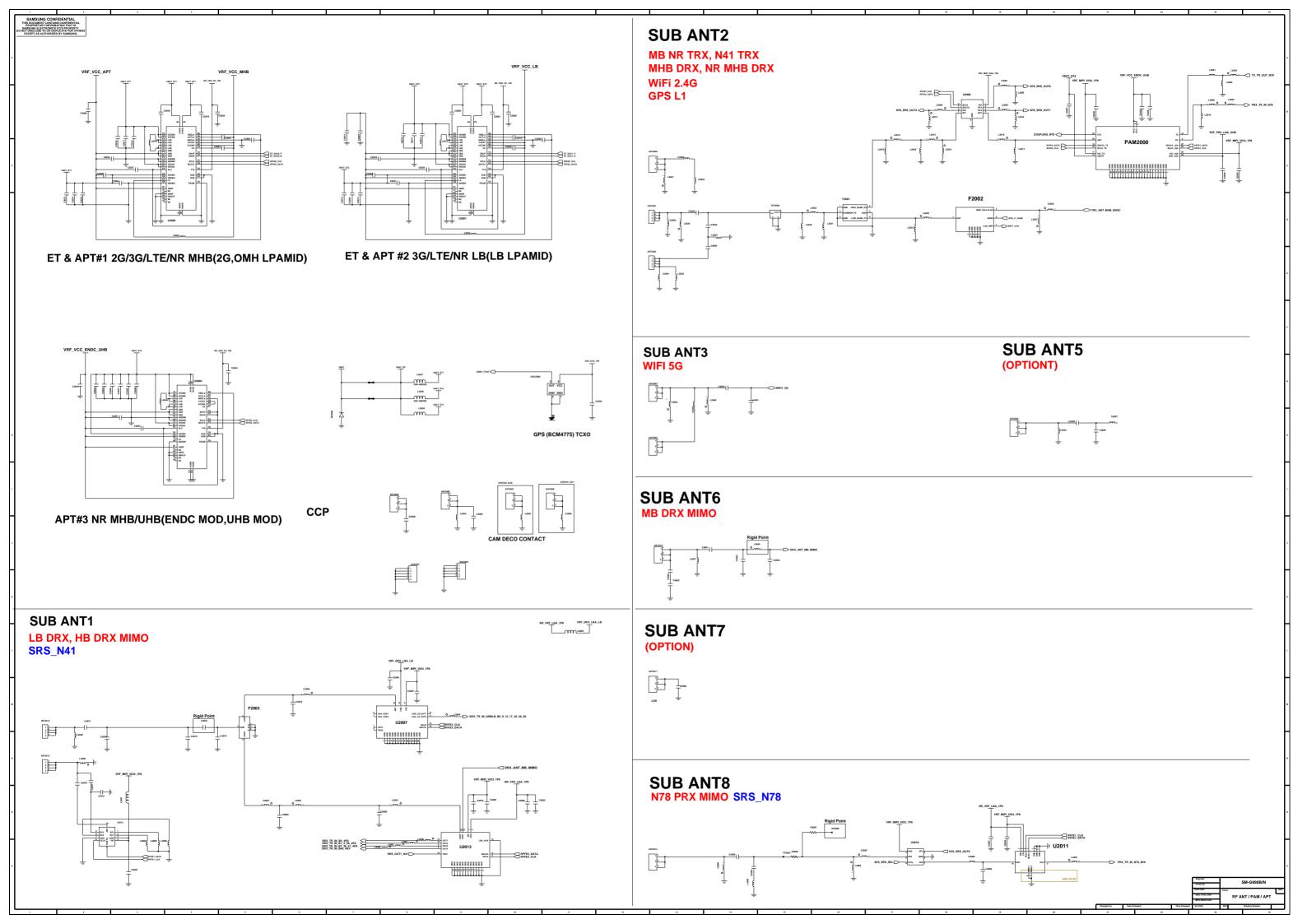
sheet08: AUDIO

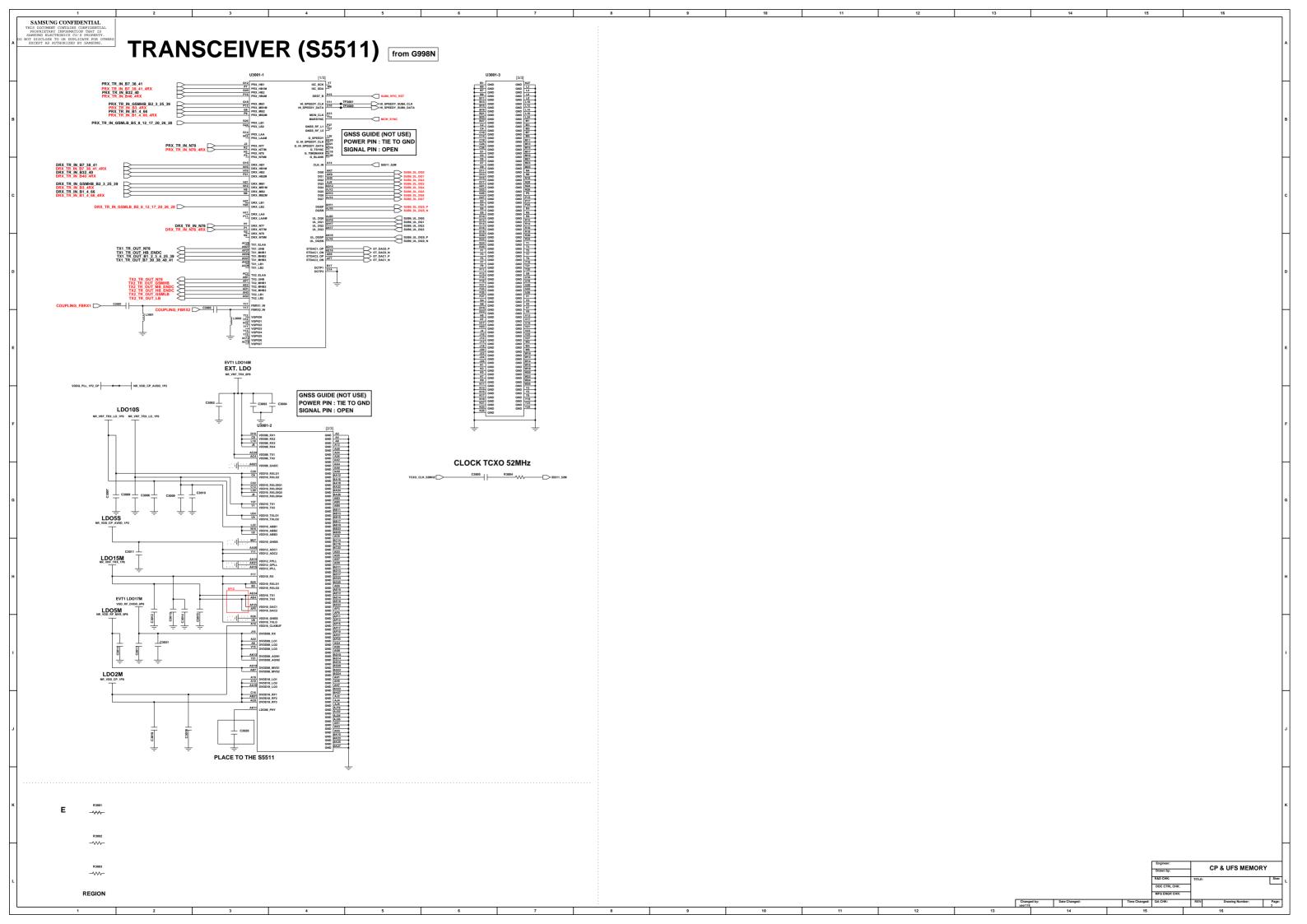
sheet09: CAMERA

sheet10: DISPLAY

sheet11: SYSTEM(KEYS, BtoB), POWER(W.C. & MFC, BATT)



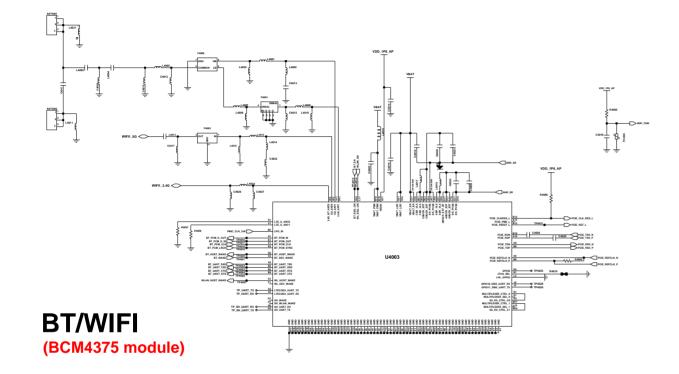




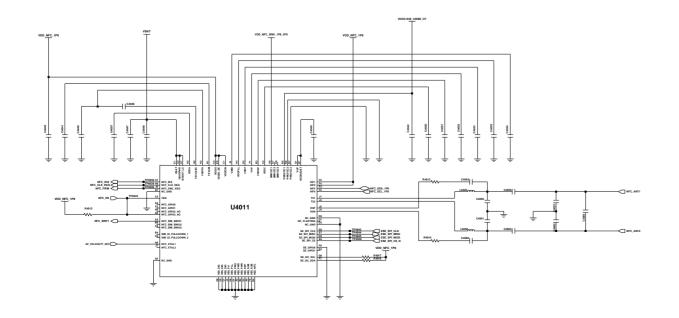
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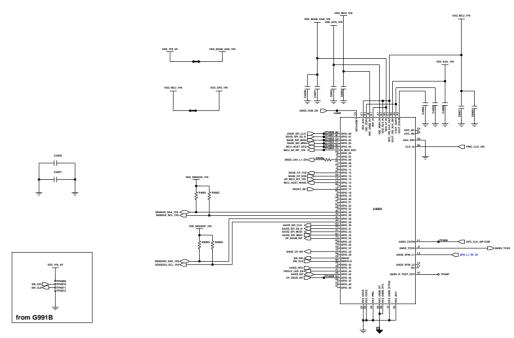
4. CONNECTIVITY / SENSOR [from G998N]





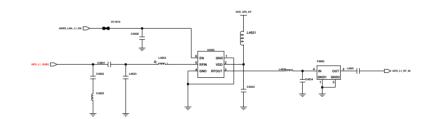
NFC (SN110T)



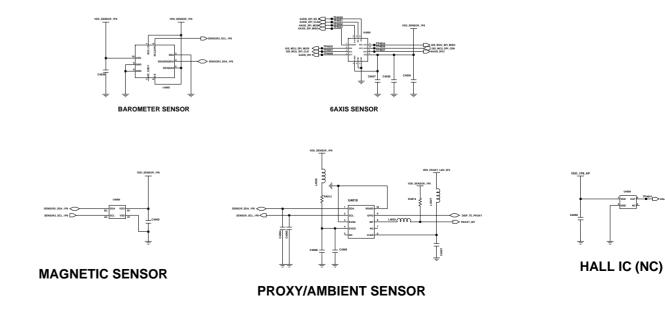


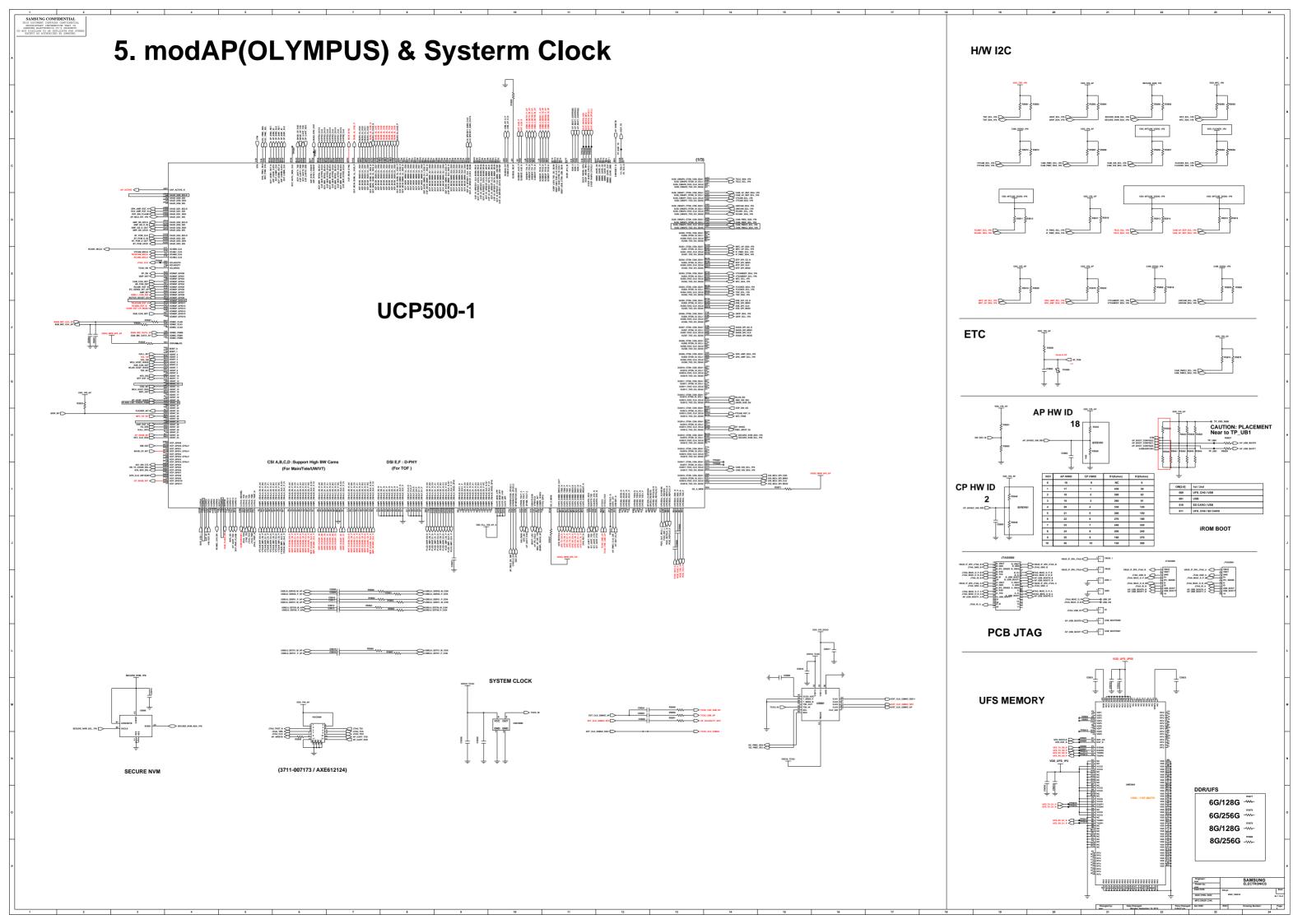
GPS + SENSOR HUB(BCM4775)

GPS L1



SENSORS





6. modAP(OLYMPUS) Power_decoupling capacitor 1. Place de-caps around assigned pins 2. De_caps could be removed(For powers that meet the Remote_cap specification)

