



Internal Photo

Applicant : SAMSUNG ELECTRONICS CO., LTD.
129 SAMSUNG-RO, YEONGTONG-GU, SUWON-SI,
GYEONGGI-DO, 16677, KOREA

Model : SM-S918B/DS, SM-S918B

FCC ID : A3LSMS918B

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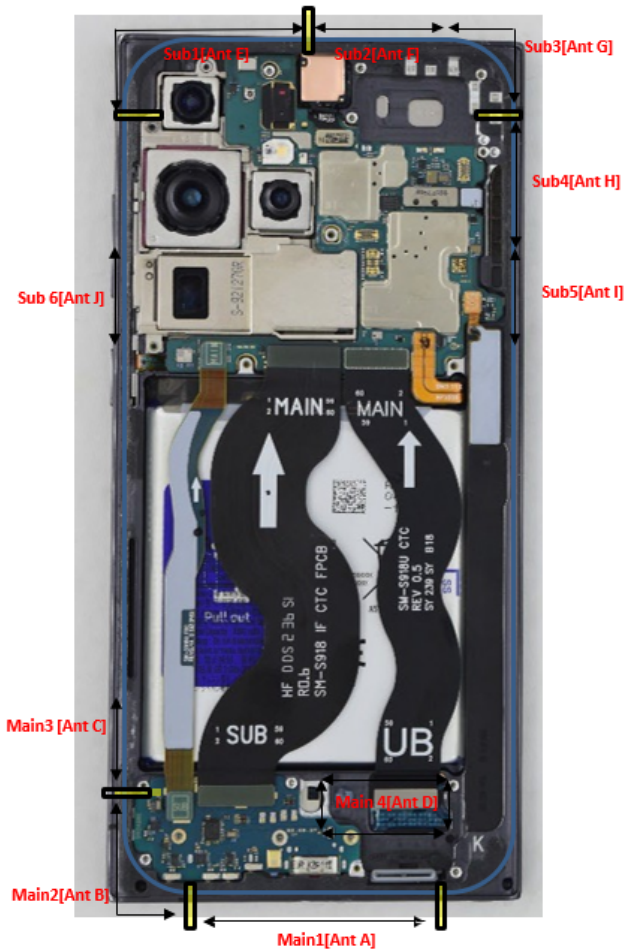


ACCREDITED

Testing Laboratory

TL-637

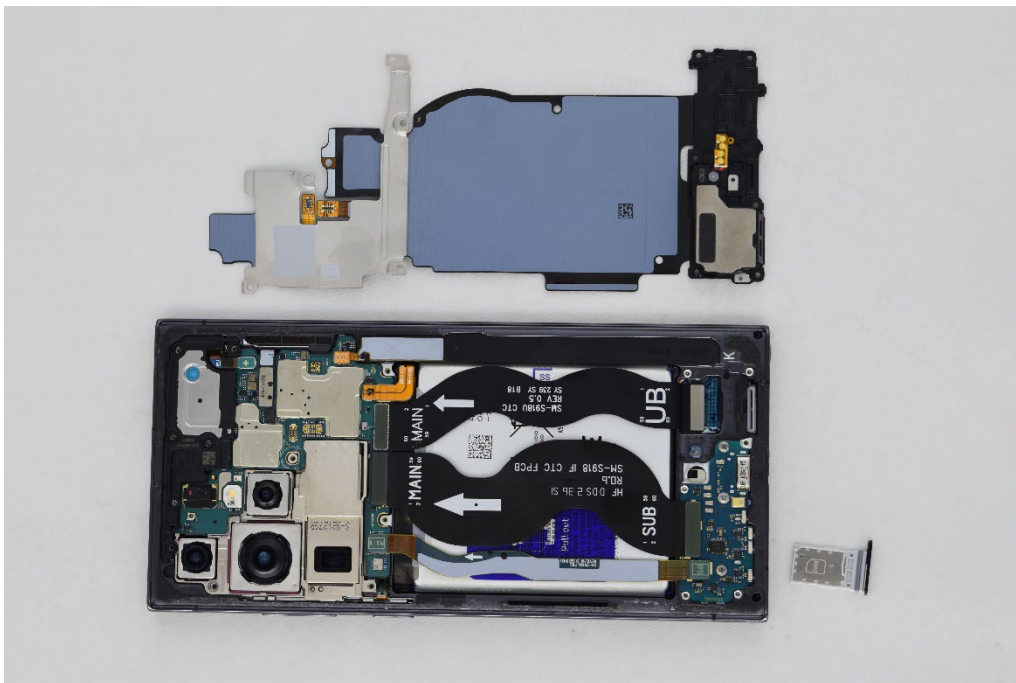
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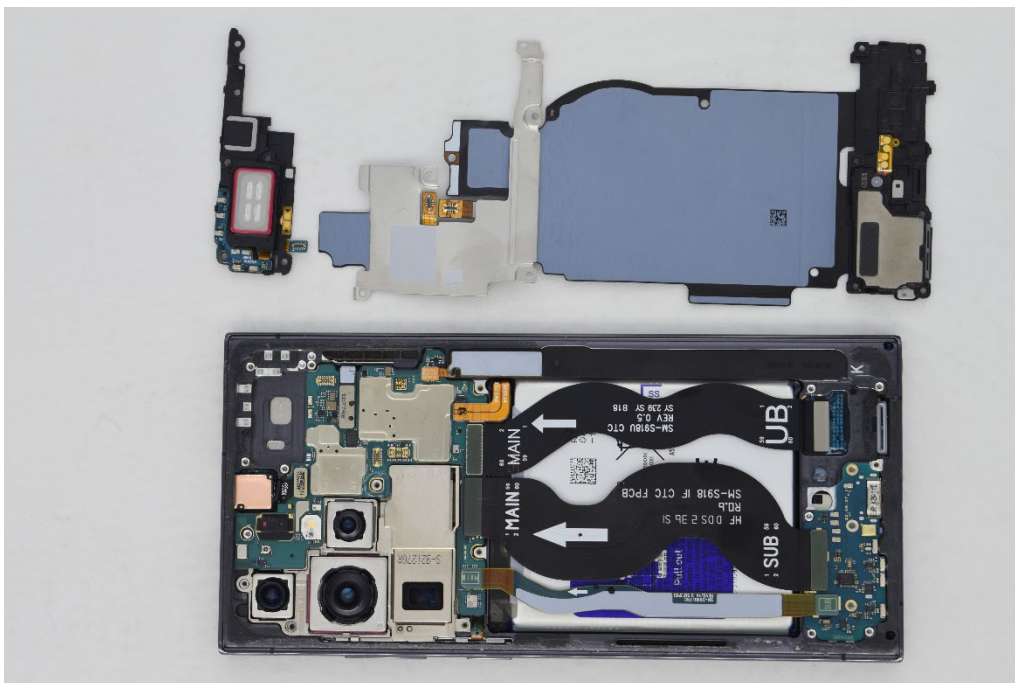
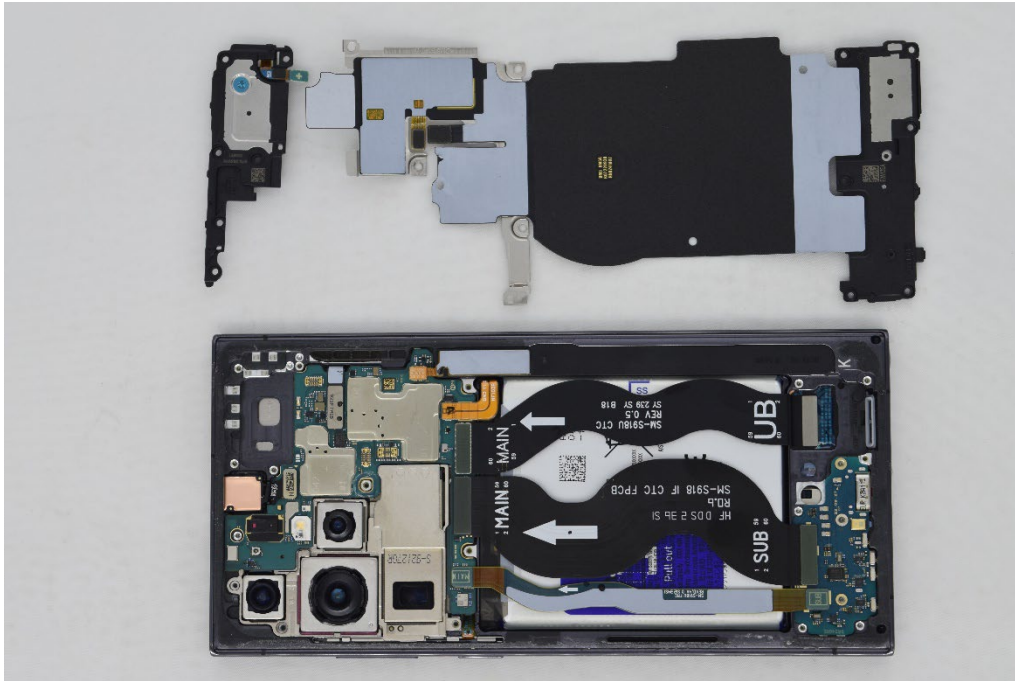


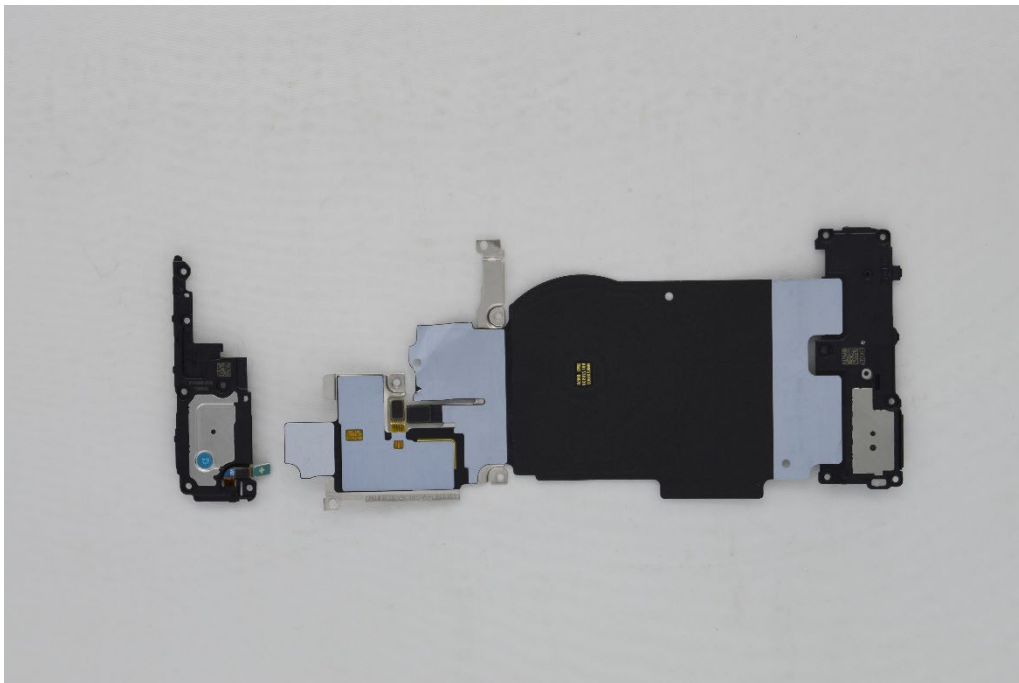
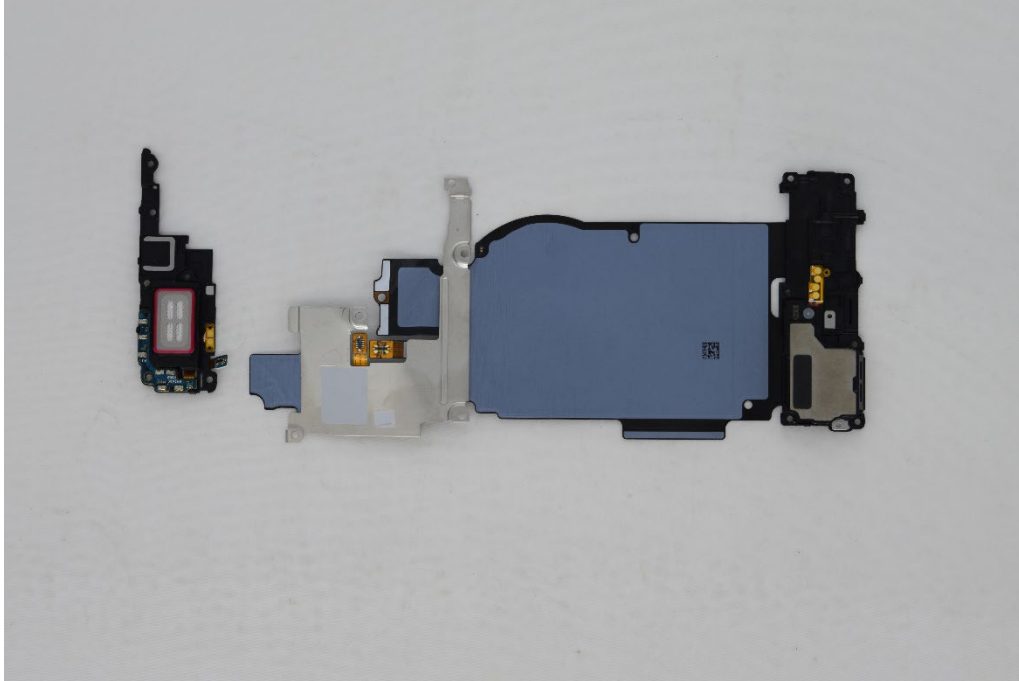
Tx Antenna Information

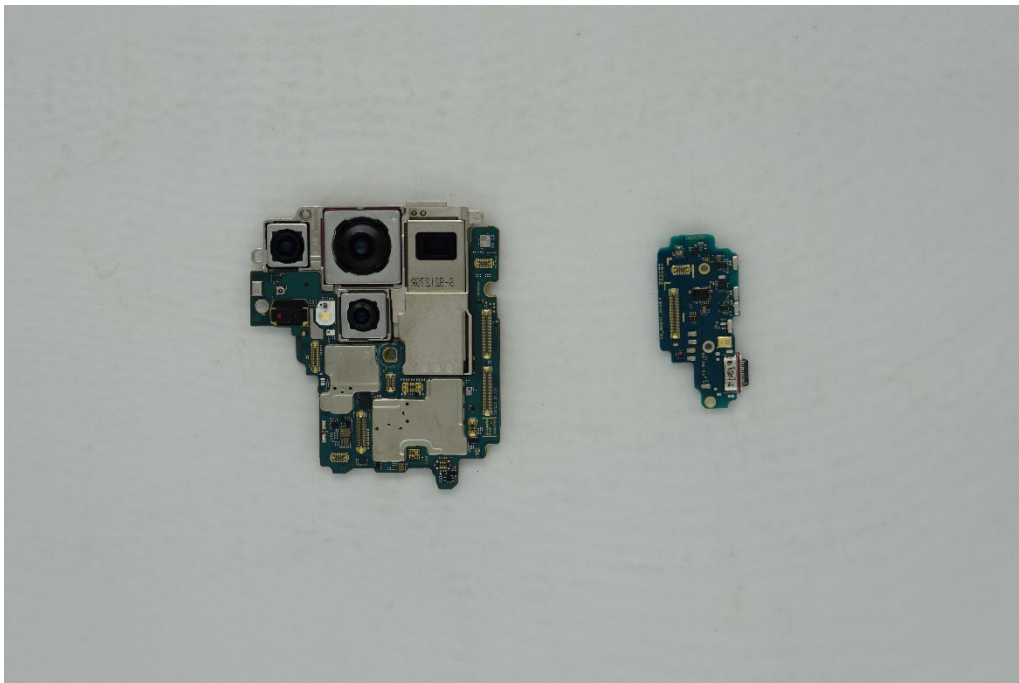
Ant	Support Band List
MAIN1 [Ant A]	TRX GSM850/1900 WCDMA 2/4/5 LTE B2/4/5/12/13/17/25/26/66 NR n2/5/25/66
MAIN2 [Ant B]	TRX LTE B38/41 DRX1 NR N38/41 SRS1(Tx)
MAIN3 [Ant C]	DRX1 NR N77 SRS1(Tx) PRX2 NR N66, LTE B4/66
MAIN4 [Ant D]	PRX2 LTE B38/41 DRX2 NR N38/41 SRS3(Tx)/77 SRS3(Tx)
SUB1 [Ant E]	DRX1 NR N5/12, LTE B5/12/13/17/26, WCDMA 5, GSM850 DRX2 LTE B38/41 PRX2 NR38/41 SRS2(Tx) WIFI2 5G/6G
SUB2 [Ant F]	TRX LTE B4(CA 2A-4A) TRX NR N66(ENDC LTE B2-NR N66) TRX NR N38/41 SRS0(Tx) DRX1 NR N2/25/66, LTE B2/4/25/38/41/66, WCDMA 2, GSM1900 GPS L1
SUB3 [Ant G]	TRX NR N77 SRS0(Tx) WIFI1 5G/6G
SUB4 [Ant H]	DRX2 NR N66, LTE B4/66 GPS L5 WIFI1 2.4G/BT
SUB5 [Ant I]	PRX2 NR N77 SRS2(Tx) UWB ANT1
SUB6 [Ant J]	WIFI2 2.4G/BT
Patch [Ant K]	UWB ANT2

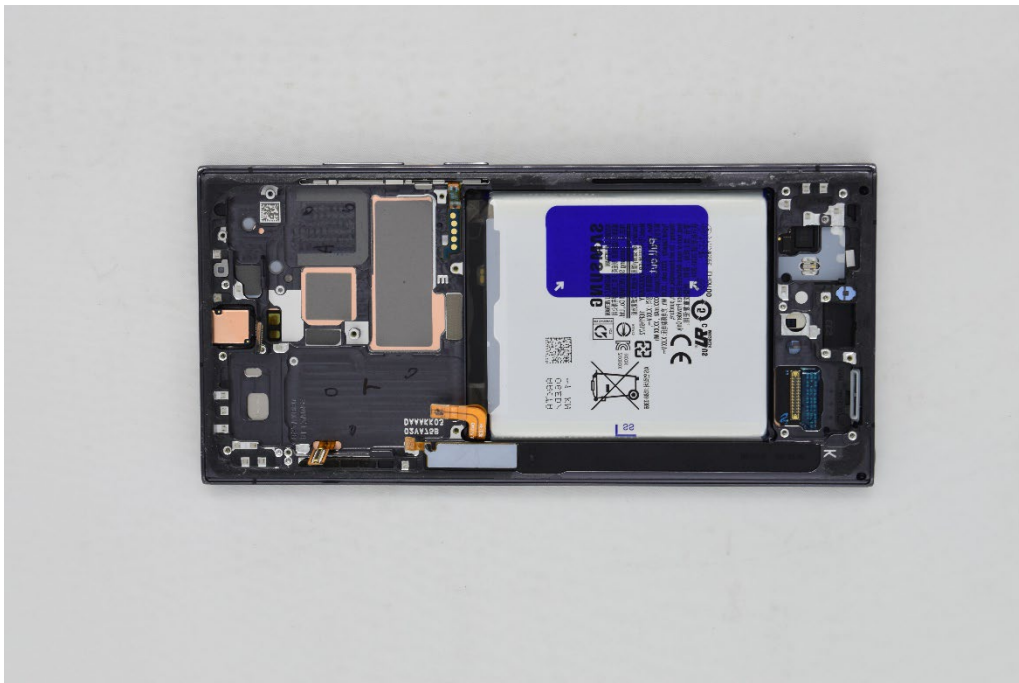
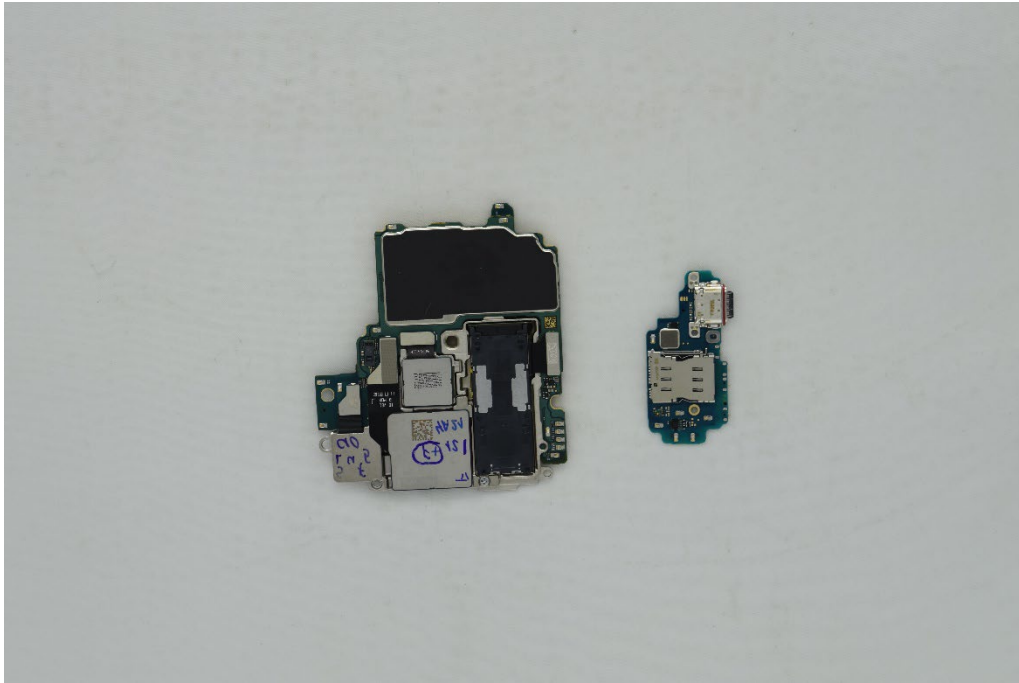
※The metal itself acts as Antennas. Please refer to the mark for segments.

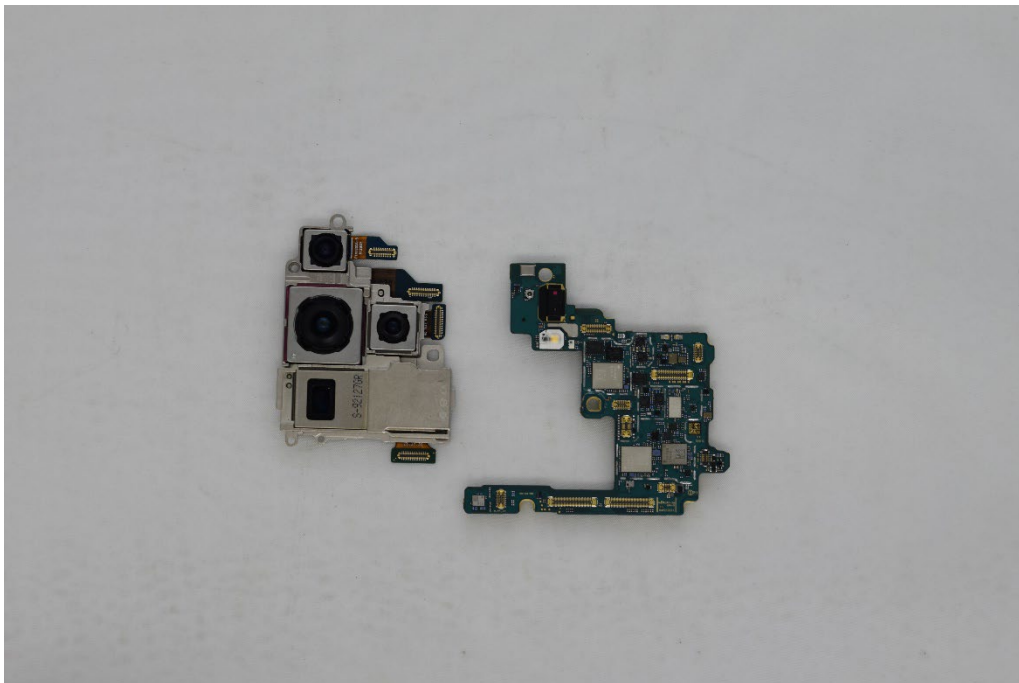
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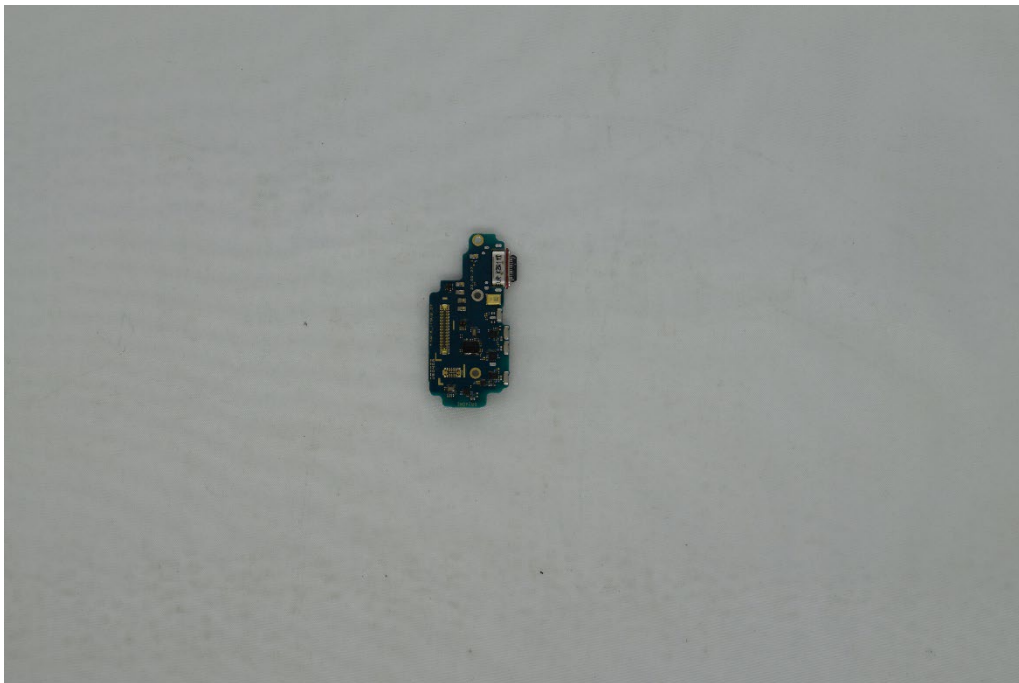
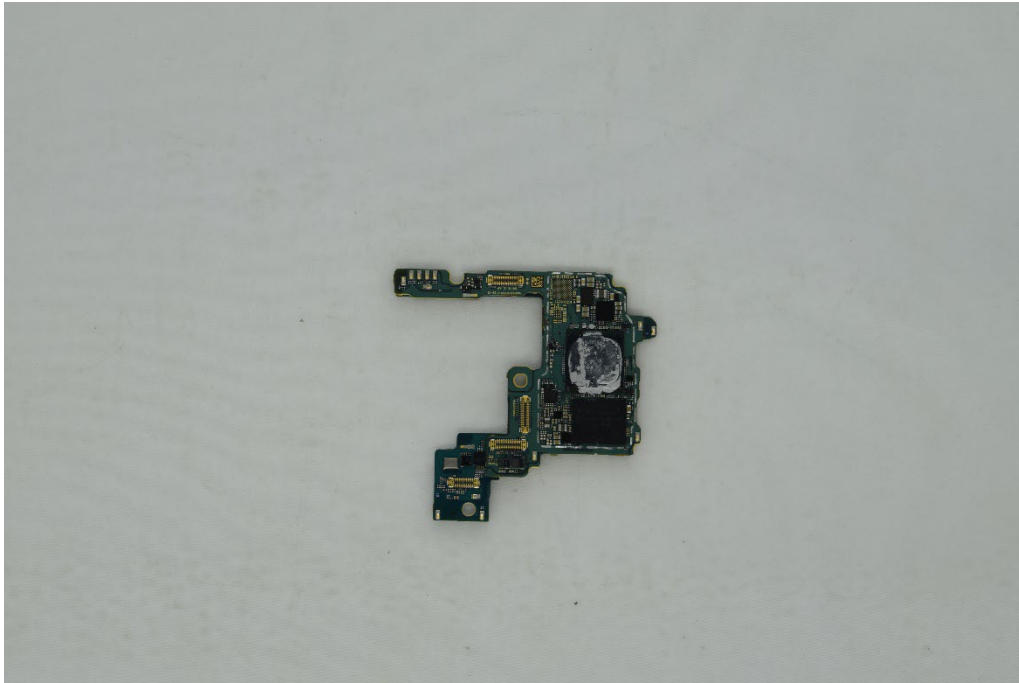


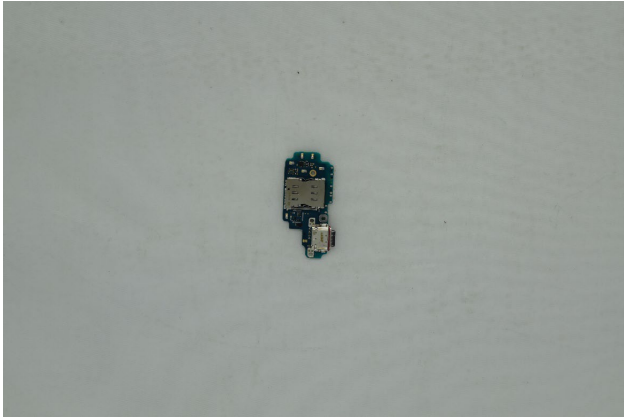




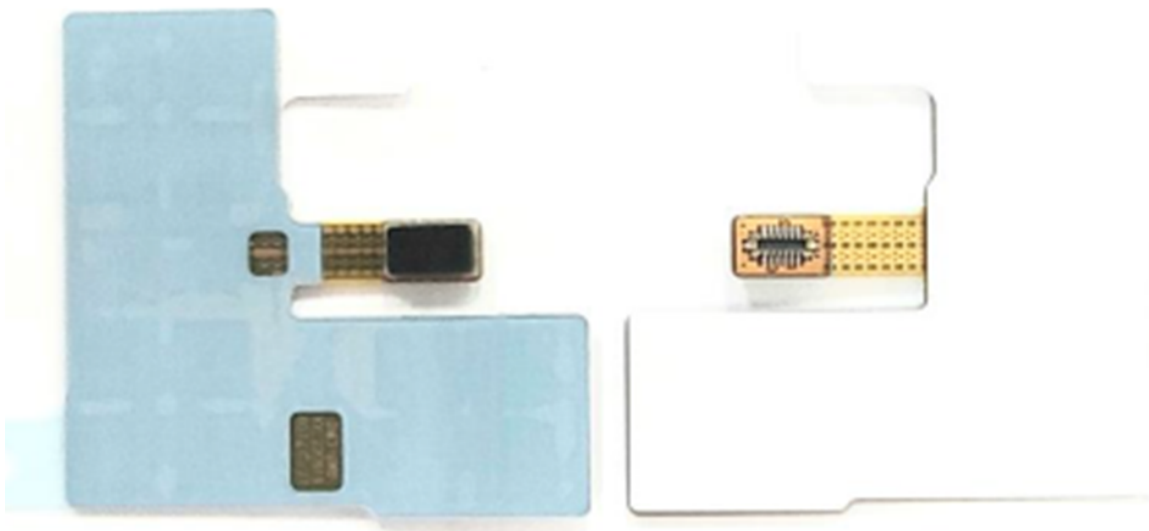








UWB Patch Ant



The End