

U-NII-2c(5470-5725)

MAIN ANT1	802.11 ac-VHT20	Max output power =18.5±1.0dBm
AUX ANT2	802.11 n-HT20	Max output power =16.0±1.0dBm
MIMOMode	802.11n-HT20	Max output power =20.0±1.0dBm

U-NII-3(5725-5825)

MAIN ANT1	802.11a	Max output power =18.0±1.0dBm
AUX ANT2	802.11 n-HT40	Max output power =11.0±1.0dBm
MIMOMode	802.11ac-VHT440	Max output power =18.5±1.0dBm

BT

GFSK:	Max output power =10.5±1.0dBm
$\pi/4$ DQPSK:	Max output power =10.5±1.0dBm
8DPSK:	Max output power =10.5±1.0dBm

BLE

1Mbps:	Max output power =7.0±1.0dBm
2Mbps:	Max output power =7.0±1.0dBm

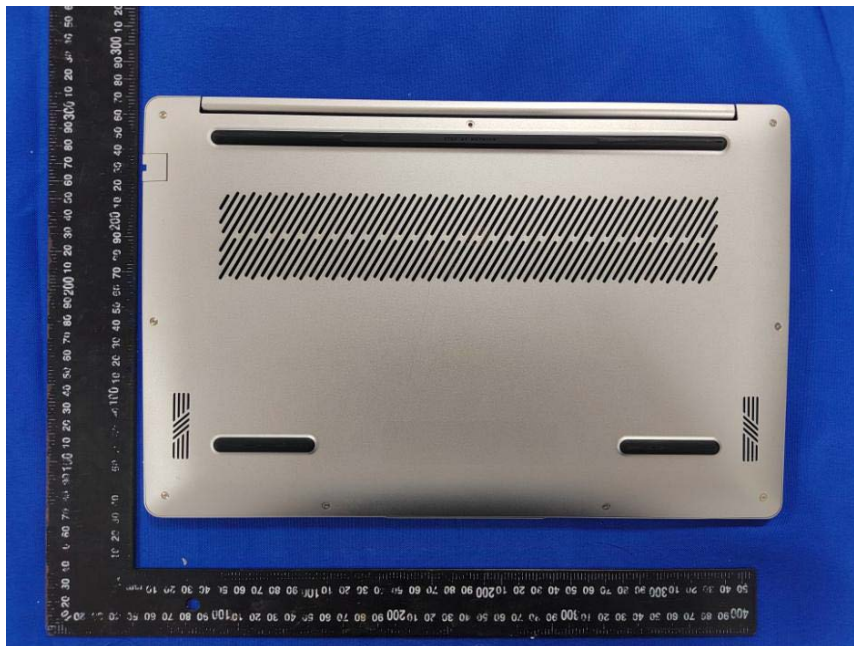
Then these appropriate gain settings are stored in each device individually. The user has no possibility to change these settings later on, and during manufacturing each device will be individual calibrated. The measurement is done in fully calibrated setup, which is based on the base station simulator. Furthermore, the highest power level is verified afterwards measurement on three channels (low, middle and high)

SAR Test Setup Photos

Front view



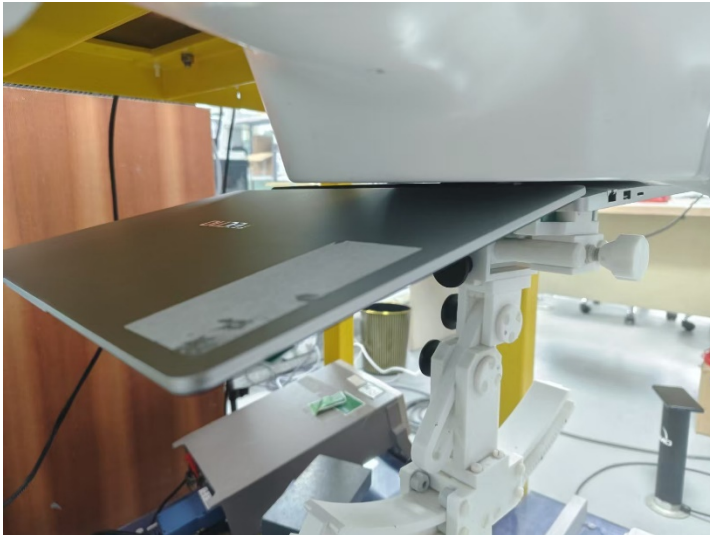
Rear View



Front Side 0mm



Rear Side 0mm



Top Side 0mm

