

U-NII-2c(5470-5725)

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

U-NII-3(5725-5825)

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

BT

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

BLE

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

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

