

Maximum Target power of WLAN/ BT

TX Power Setting

- Each product is programmed with the pre-defined RF parameters
- Each product RF power level is measured to ensure the power level not exceeding the target power level, in a fully calibrated setup.
- The user has no possibility to change these settings later on

Please find below the **Maximum** Transmit Power for production units:

Mode / Band	IEEE 802.11 Average Power (dBm)				
	Center Freq (MHz)	b	g	HT20	HT40
WLAN 2.4GHz	2412	17.5	12.0	11.0	
	2422				11.0
	2437	18.0	18.0	16.5	14.5
	2452				12.0
	2462	17.5	15.0	13.5	

Mode / Band	Average Power (dBm)			
	1Mbps (GFSK)	2Mbps ($\pi/4$ -DQPSK)	3Mbps (8-DPSK)	BT4.0-LE (GFSK)
2.4 GHz Bluetooth	8.55	8.78	8.77	8.43

Power unit: dBm

The maximum output power, after for manufacturing tolerances, in production units will not exceed the value listed in the table above. Production units are all within (+0 , -3 dB) of this value.