

Tune-up RF power output:

Mode	Frequency (GHz)	Channel	The Tune-up time average power(dBm)	Tolerance(dB)
11b	2.412	Low	10	±1
	2.437	Mid	10	±1
	2.462	High	10	±1
11g	2.412	Low	5	±1
	2.437	Mid	5	±1
	2.462	High	5	±1
11n (ht 20)	2.412	Low	5	±1
	2.437	Mid	5	±1
	2.462	High	5	±1
11n (ht40)	2.422	Low	5	±1
	2.437	Mid	5	±1
	2.452	High	5	±1

Then these appropriate rated RF output power 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 in a call measurement on three channels(low, middle and high).