

## Simple Table of the power reduction

### 802.11bgn 1TX

Frequency		2412MHz		2462MHz	
Mode	Data Rate	Ref. level 2437MHz Field Strength (dBuV/m)	-30dBc (dBuV/m)	Ref. level 2437MHz Field Strength (dBuV/m)	-30dBc (dBuV/m)
802.11b	1M	77.66	47.66	77.11	47.11
802.11g	6M	74.63	44.63	75.92	45.92
802.11n HT20	MCS0	75.4	45.4	75.98	45.98
Frequency		2422MHz		2452MHz	
Mode	Data Rate	Ref. level 2437MHz Field Strength (dBuV/m)	-30dBc (dBuV/m)	Ref. level 2437MHz Field Strength (dBuV/m)	-30dBc (dBuV/m)
802.11n HT40	MCS0	68.36	38.36	68.42	38.42

### 802.11bgn 2TX

Frequency		2412MHz		2462MHz	
Mode	Data Rate	Ref. level 2437MHz Field Strength (dBuV/m)	-30dBc (dBuV/m)	Ref. level 2437MHz Field Strength (dBuV/m)	-30dBc (dBuV/m)
802.11b	1M	81.01	51.01	80.71	50.71
802.11g	6M	81.47	51.47	81.89	51.89
802.11n HT20	MCS0	82.46	52.46	79	49
802.11n HT20	MCS8	79.69	49.69	79.37	49.37
Frequency		2422MHz		2452MHz	
Mode	Data Rate	Ref. level 2437MHz Field Strength (dBuV/m)	-30dBc (dBuV/m)	Ref. level 2437MHz Field Strength (dBuV/m)	-30dBc (dBuV/m)
802.11n HT40	MCS0	70.67	40.67	70.82	40.82
802.11n HT40	MCS8	68.34	38.34	68.34	38.34

### 5G 1TX

Frequency		5745MHz		5825MHz	
Mode	Data Rate	Ref. level 5785MHz Field Strength (dBuV/m)	-30dBc (dBuV/m)	Ref. level 5785MHz Field Strength (dBuV/m)	-30dBc (dBuV/m)
802.11n HT20	MCS0	65.26	35.26	66.44	36.44
Frequency		5755MHz		5795MHz	
Mode	Data Rate	Ref. level 5795MHz Field Strength (dBuV/m)	-30dBc (dBuV/m)	Ref. level 5755MHz Field Strength (dBuV/m)	-30dBc (dBuV/m)
802.11n HT40	MCS0	64.8	34.8	63.5	33.5

### 5G 2TX

Frequency		5745MHz		5825MHz	
Mode	Data Rate	Ref. level 5785MHz Field Strength (dBuV/m)	-30dBc (dBuV/m)	Ref. level 5785MHz Field Strength (dBuV/m)	-30dBc (dBuV/m)
802.11n HT20	MCS0	63.56	33.56	63.93	33.93
802.11n HT20	MCS8	66.92	36.92	67.11	37.11
Frequency		5755MHz		5795MHz	
Mode	Data Rate	Ref. level 5795MHz Field Strength (dBuV/m)	-30dBc (dBuV/m)	Ref. level 5755MHz Field Strength (dBuV/m)	-30dBc (dBuV/m)
802.11n HT40	MCS0	65.86	35.86	63.26	33.26
802.11n HT40	MCS8	65.15	35.15	62.32	32.32