

Reduced Power Mode for Hotspot On

Band 30								
BW [MHz]	Modulation	RB Size	RB Offset	Power Low Ch. / Freq.	Power Middle Ch. / Freq.	Power High Ch. / Freq.	Tune-up limit (dBm)	MPR (dB)
Channel				27710	27710	27710	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				27710	27710	27710		
10	QPSK	1	0		22.41		23.5	0
10	QPSK	1	25		22.31			
10	QPSK	1	49		22.11			
10	QPSK	25	0		21.66		22.5	1
10	QPSK	25	12		21.59			
10	QPSK	25	25		21.41			
10	QPSK	50	0		21.54		22.5	1
10	16QAM	1	0		21.26			
10	16QAM	1	25		21.30			
10	16QAM	1	49		20.93		21.5	2
10	16QAM	25	0		20.39			
10	16QAM	25	12		20.74			
10	16QAM	25	25		20.34		20.38	
10	16QAM	50	0		20.38			
Channel				27685	27710	27735	Tune-up limit (dBm)	MPR (dB)
Frequency (MHz)				2307.5	2310	2312.5		
5	QPSK	1	0	22.31	22.24	22.16	23.5	0
5	QPSK	1	12	22.36	22.30	22.19		
5	QPSK	1	24	22.03	22.10	22.07		
5	QPSK	12	0	21.45	21.53	21.49	22.5	1
5	QPSK	12	7	21.47	21.45	21.50		
5	QPSK	12	13	21.47	21.41	21.33		
5	QPSK	25	0	21.43	21.52	21.40	22.5	1
5	16QAM	1	0	21.42	21.49	21.12		
5	16QAM	1	12	21.52	21.51	21.61		
5	16QAM	1	24	21.35	21.35	21.12	21.5	2
5	16QAM	12	0	20.39	20.23	20.43		
5	16QAM	12	7	20.61	20.28	20.35		
5	16QAM	12	13	20.52	20.20	20.18	20.37	
5	16QAM	25	0	20.37	20.57	20.38		

2.4GHz WLAN	Ant 1					
2.4GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Duty Cycle %
	802.11b 1Mbps	1	2412	18.25	19.00	97.68
		6	2437	18.06	19.00	
		11	2462	17.62	19.00	
	802.11g 6Mbps	1	2412	13.03	14.00	87.04
		6	2437	17.05	18.00	
		11	2462	13.82	14.00	
	802.11n-HT20 MCS0	1	2412	12.03	14.00	86.76
		6	2437	16.15	17.00	
		11	2462	13.55	14.00	

BR / EDR

Mode	Channel	Frequency (MHz)	Average power (dBm)		
			1Mbps	2Mbps	3Mbps
BR / EDR	CH 00	2402	11.45	10.23	10.16
	CH 39	2441	11.53	10.59	10.64
	CH 78	2480	9.94	8.80	8.62
Tune-up Limit			12	11	11

LE

Mode	Channel	Frequency (MHz)	Average power (dBm)
			GFSK
LE	CH 00	2402	0.25
	CH 19	2440	0.64
	CH 39	2480	-1.00
Tune-up Limit			2