

BCM4330

Mode	Data Rate	AVG Power	PPSD (dBm) @ Freq.(GHz)	BE dBm at freq (GHz)	Spurious dBm at freq (GHz)	Programmed Power Setting
b	1	14.99	-7.74 at 2.411	-32.96 at 2.397	-44.10 at 4.821	17
	2	14.91	-7.97 at 2.412	-34.29 at 2.397	-46.11 at 4.821	
	5.5	15.01	-7.89 at 2.410	-35.24 at 2.400	-44.04 at 4.821	
	11	14.71	-7.25 at 2.412	-33.69 at 2.397	-44.09 at 4.821	
	22	14.97	-7.72 at 2.411	-32.26 at 2.397	-44.30 at 4.821	
	33	14.96	-8.07 at 2.411	-32.52 at 2.398	-43.32 at 4.821	
g	6	14.58	-10.62 at 2.413	-24.45 at 2.399	-55.94 at 4.821	17
	9	14.50	-10.03 at 2.413	-24.63 at 2.399	-55.45 at 4.821	
	12	14.35	-10.18 at 2.413	-25.25 at 2.399	-52.51 at 4.821	
	18	14.03	-9.9 at 2.413	-25.15 at 2.399	-53.15 at 4.821	
	24	13.84	-9.95 at 2.413	-25.10 at 2.399	-52.3 at 4.821	
	36	13.41	-9.81 at 2.413	-25.43 at 2.399	-54.54 at 4.821	
	48	13.06	-9.71 at 2.413	-25.85 at 2.399	-53.86 at 4.821	
	54	12.96	-9.70 at 2.413	-26.73 at 2.397	-53.53 at 4.821	
HT20	MCS 0	12.54	-12.15 at 2.413	-28.72 at 2.399	-56.33 at 56.33	15
	MCS 1	12.28	-12.13 at 2.413	-29.73 at 2.399	-56.68 at 4.821	
	MCS 2	12.01	-12.06 at 2.413	-31.11 at 2.399	-57.22 at 4.821	
	MCS 3	11.81	-12.16 at 2.413	-30.42 at 2.398	-57.85 at 4.821	
	MCS 4	11.43	-11.99 at 2.413	-29.77 at 2.399	-58.31 at 4.821	
	MCS 5	11.06	-11.96 at 2.413	-30.69 at 2.399	-57.02 at 4.821	
	MCS6	10.93	-12.19 at 2.413	-30.32 at 2.397	-56.22 at 4.821	
	MCS7	10.80	-11.89 at 2.413	-30.81 at 2.399	-54.80 at 4.821	
			Limit +8	limit = 11b ~-12dBm 11g~-14 to 15dBm HT20~-16-17 dBm	limit = 11b -10.6 from orig. data 11g -14.6 from orig. data HT20- -15.5 from orig. data	

Yellow Highlight

s.a. 3-29-2012