

Appendix C. Radiated Emission Co-location Report

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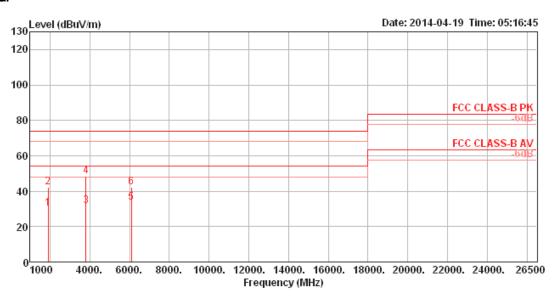
Report No.: FR431858



1. Results of Radiated Emissions for Co-located

Temperature	24°C	Humidity	54%			
Test Engineer	Nick Peng	Configurations	2.4G WLAN + Bluetooth function			

Horizontal

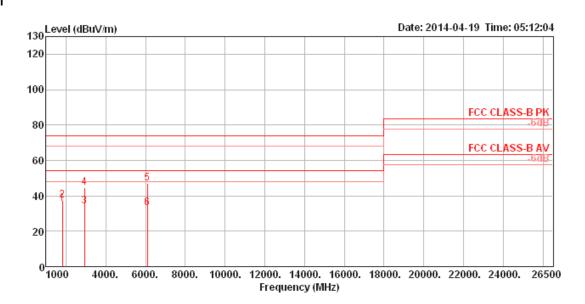


	Freq	Level				CableAntenna Preamp Loss Factor Factor				Pol/Phase	Remark	
	MHz	dBu∨/m	dBu\//m	dB	dBu∀	dB	dB/m	dB	cm	deg		
1	1897.11	30.27	54.00	-23.73	35.92	3.33	27.06	36.04	100	220	HORIZONTAL	Average
2	1897.36	42.19	74.00	-31.81	47.84	3.33	27.06	36.04	100	220	HORIZONTAL	Peak
3	3809.01	31.79	54.00	-22.21	31.29	4.83	31.40	35.73	100	148	HORIZONTAL	Average
4	3809.80	48.25	74.00	-25.75	47.75	4.83	31.40	35.73	100	148	HORIZONTAL	Peak
5	6100.00	33.41	54.00	-20.59	26.73	6.55	35.24	35.11	100	104	HORIZONTAL	Average
6	6100.00	42.10	74.00	-31.90	35.42	6.55	35.24	35.11	100	104	HORTZONTAL	Peak

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Vertial



	Freq	Level		0ver Limit							Pol/Phase	Remark
	MHz	dBu\//m	dBu∀/m	dB	dBu∀	dB	dB/m	dB	cm	deg		
1	1814.00	35.27	54.00	-18.73	42.08	3.24	26.23	36.28	100	39	VERTICAL	Average
2	1814.00	37.54	74.00	-36.46	44.35	3.24	26.23	36.28	100	39	VERTICAL	Peak
3	2938.30	34.02	54.00	-19.98	36.65	4.09	29.13	35.85	100	169	VERTICAL	Average
4	2938.33	44.79	74.00	-29.21	47.42	4.09	29.13	35.85	100	169	VERTICAL	Peak
5	6100.00	46.96	74.00	-27.04	40.28	6.55	35.24	35.11	110	109	VERTICAL	Peak
6	6100.19	33.18	54.00	-20.82	26.50	6.55	35.24	35.11	110	109	VERTICAL	Average

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