

Appendix C. Radiated Emission Co-location Report

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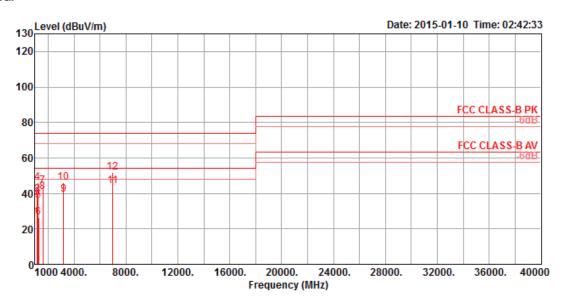
Report No.: FR4D0491



1. Results of Radiated Emissions for Co-located

Temperature	26°C	Humidity	68%
Test Engineer	Peter Wu	Configurations	2.4GHz + 5GHz

Horizontal

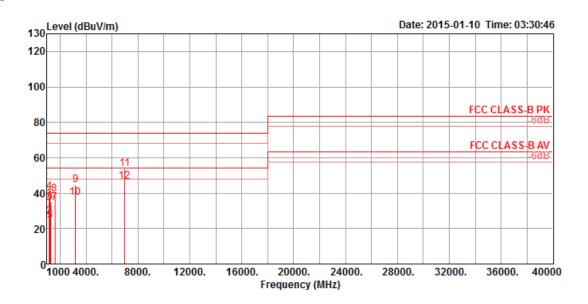


			Limit	0ver	Read	Cable	Preamp	Antenna		T/Pos	A/Pos	
	Freq	Level	Line	Limit	Level	Loss	Factor	Factor	Pol/Phase			Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m		deg	cm	
1	1187.78	26.81	54.00	-27.19	36.38	2.79	37.08	24.72	HORIZONTAL	4	100	Average
2	1188.14	39.22	74.00	-34.78	48.78	2.79	37.08	24.73	HORIZONTAL	4	100	Peak
3	1200.10	37.32	54.00	-16.68	46.80	2.81	37.04	24.75	HORIZONTAL	338	100	Average
4	1200.28	46.22	74.00	-27.78	55.70	2.81	37.04	24.75	HORIZONTAL	338	100	Peak
5	1254.08	35.88	74.00	-38.12	45.02	2.87	36.87	24.86	HORIZONTAL	1	108	Peak
6	1259.96	26.19	54.00	-27.81	35.30	2.87	36.85	24.87	HORIZONTAL	1	108	Average
7	1599.94	44.00	74.00	-30.00	51.18	3.24	35.88	25.46	HORIZONTAL	358	118	Peak
8	1599.96	40.86	54.00	-13.14	48.04	3.24	35.88	25.46	HORIZONTAL	358	118	Average
9	3199.96	39.27	54.00	-14.73	40.40	4.65	34.36	28.58	HORIZONTAL	342	138	Average
10	3200.04	45.99	74.00	-28.01	47.12	4.65	34.36	28.58	HORIZONTAL	342	138	Peak
11	6986.60	43.92	54.00	-10.08	35.35	6.99	33.69	35.27	HORIZONTAL	324	160	Average
12	6986.77	51.84	74.00	-22.16	43.27	6.99	33.69	35.27	HORIZONTAL	324	160	Peak

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Vertial



			Limit	0ver	Read	Cable	Preamp/	Antenna		T/Pos	A/Pos	
	Freq	Level	Line	Limit	Level	Loss	Factor	Factor	Pol/Phase			Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m		deg	cm	
1	1184.90	36.70	74.00	-37.30	46.28	2.79	37.09	24.72	VERTICAL	356	200	Peak
2	1185.64	26.84	54.00	-27.16	36.42	2.79	37.09	24.72	VERTICAL	356	200	Average
3	1200.18	34.31	54.00	-19.69	43.79	2.81	37.04	24.75	VERTICAL	36	164	Average
4	1202.04	40.57	74.00	-33.43	50.04	2.81	37.04	24.76	VERTICAL	36	164	Peak
5	1258.66	24.42	54.00	-29.58	33.53	2.87	36.85	24.87	VERTICAL	265	114	Average
6	1259.56	34.94	74.00	-39.06	44.05	2.87	36.85	24.87	VERTICAL	265	114	Peak
7	1599.99	34.39	54.00	-19.61	41.57	3.24	35.88	25.46	VERTICAL	4	100	Average
8	1599.99	39.29	74.00	-34.71	46.47	3.24	35.88	25.46	VERTICAL	4	100	Peak
9	3199.93	44.44	74.00	-29.56	45.57	4.65	34.36	28.58	VERTICAL	350	144	Peak
10	3199.96	37.46	54.00	-16.54	38.59	4.65	34.36	28.58	VERTICAL	350	144	Average
11	6986.55	53.77	74.00	-20.23	45.17	6.99	33.69	35.30	VERTICAL	336	139	Peak
12	6986.59	46.53	54.00	-7.47	37.93	6.99	33.69	35.30	VERTICAL	336	139	Average

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