

Appendix C. Radiated Emission Co-location Report



1. Results of Radiated Emissions for Co-located

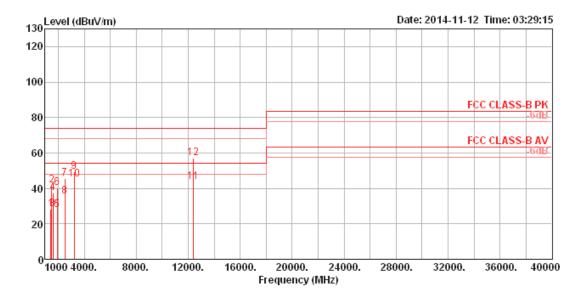
Temperature		26°C					ŀ	Humidity				63%					
Test Engineer		Lucas Huang / Andy Tsai					C	Configurations			1	2.4GHz + 5GHz					
Horizontal																	
130	Level (d	lBuV/m)										Date: 2014-11-12 Time: 04:10:45					
120																	
100																	
80														FCC C	ASS-	B PK -6:0B	
60					11							_		FCC C	ASS-	B AV -6:0B	
40	7 6 10 ₿ 8 9				12												
20	4																
0	1000 40	00.	800	0.	12000.	160		200 equer		24000 IHz)). 2	8000.	3200	0. 36	000.	40000	

Limit Over Read Cable PreampAntenna T/Pos A/Pos Freq Level Line Limit Level Loss Factor Factor Pol/Phase Remark MHz dBuV/m dBuV/m dB dBu∨ dB dB dB/m deg сm 1422.49 35.73 74.00 -38.27 44.89 2.76 37.33 25.41 HORIZONTAL 231 124 Peak 1 2 1423.14 22.87 54.00 -31.13 32.03 2.76 37.33 25.41 HORIZONTAL 231 124 Average 200 Peak 1594.12 36.33 74.00 -37.67 44.61 36.91 25.66 HORIZONTAL 2.97 157 З 4 1599.84 24.33 54.00 -29.67 32.59 2.97 36.89 25.66 HORIZONTAL 157 200 Average 1918.23 27.45 54.00 -26.55 3.35 35.98 227 Average 5 32.86 27.22 HORIZONTAL 218 1951.95 41.28 74.00 -32.72 46.24 35.88 27.53 HORIZONTAL 227 Peak 6 3.39 218 2516.95 47.88 74.00 -26.12 51.85 3.75 35.68 27.96 HORIZONTAL 100 Peak 7 244 3.76 35.68 27.99 HORIZONTAL 8 2525.20 34.19 54.00 -19.81 38.12 244 100 Average 9 3216.01 35.62 54.00 -18.38 37.24 4.37 35.96 29.97 HORIZONTAL 54 148 Average 3216.01 41.44 74.00 -32.56 43.06 4.37 35.96 29.97 HORIZONTAL 54 148 Peak 10 11 12374.58 56.76 74.00 -17.24 43.36 9.23 34.42 38.59 HORIZONTAL 86 100 Peak 12380.23 43.66 54.00 -10.34 30.23 9.23 34.41 38.61 HORIZONTAL 86 100 Average 12





Vertial



	Freq	Level	Limit Line	Over Limit	Read Level			Antenna Factor	T/Pos	A/Pos	Remark	
	ii eq	LCOCI	LINC	C IMI C	LCVCI	2033	raccor	raccor	101/Thuse			Kullar K
	MHz	dBu∨/m	dBu∨/m	dB	dBu∨	dB	dB	dB/m		deg	cm	
1	1440.46	28.30	54.00	-25.70	37.34	2.78	37.30	25.48	VERTICAL	7	117	Average
2	1484.60	41.59	74.00	-32.41	50.32	2.83	37.21	25.65	VERTICAL	7	117	Peak
3	1607.97	28.13	54.00	-25.87	36.36	2.98	36.87	25.66	VERTICAL	318	100	Average
4	1611.19	37.35	74.00	-36.65	45.57	2.99	36.86	25.65	VERTICAL	318	100	Peak
5	1928.51	27.62	54.00	-26.38	32.89	3.36	35.95	27.32	VERTICAL	144	223	Average
6	1929.67	40.07	74.00	-33.93	45.32	3.37	35.94	27.32	VERTICAL	144	223	Peak
7	2515.91	45.47	74.00	-28.53	49.44	3.75	35.68	27.96	VERTICAL	333	180	Peak
8	2522.86	35.36	54.00	-18.64	39.29	3.76	35.68	27.99	VERTICAL	333	180	Average
9	3215.83	49.50	74.00	-24.50	51.12	4.37	35.96	29.97	VERTICAL	314	143	Peak
10	3216.02	44.86	54.00	-9.14	46.48	4.37	35.96	29.97	VERTICAL	314	143	Average
11	12368.90	43.62	54.00	-10.38	30.22	9.23	34.42	38.59	VERTICAL	37	100	Average
12	12375.50	57.29	74.00	-16.71	43.89	9.23	34.42	38.59	VERTICAL	37	100	Peak