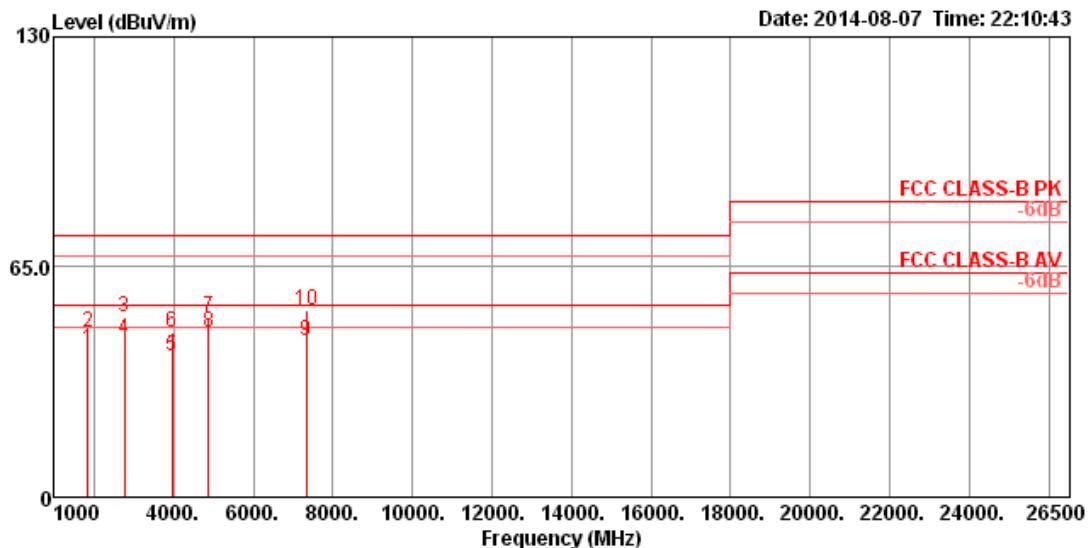


## Appendix C. Radiated Emission Co-location Report

## 1. Results of Radiated Emissions for Co-located

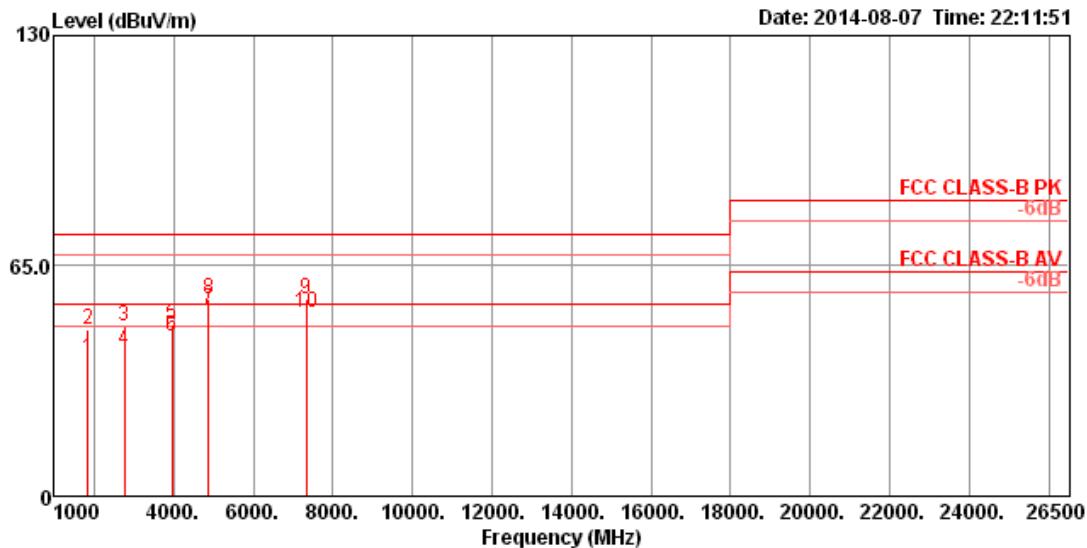
Temperature	26°C	Humidity	68%
Test Engineer	YC Chen	Configurations	2.4GHz WLAN + LPW + Zigbee

Horizontal



Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Pol/Phase	Remark
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	1839.58	41.53	54.00	-12.47	47.97	3.27	26.49	36.20	100	336	HORIZONTAL Average
2	1839.60	46.36	74.00	-27.64	52.80	3.27	26.49	36.20	100	336	HORIZONTAL Peak
3	2758.80	50.89	74.00	-23.11	53.80	3.95	28.91	35.77	104	297	HORIZONTAL Peak
4	2759.37	44.52	54.00	-9.48	47.43	3.95	28.91	35.77	104	297	HORIZONTAL Average
5	3960.41	39.65	54.00	-14.35	38.67	4.91	31.63	35.56	100	148	HORIZONTAL Average
6	3960.71	46.40	74.00	-27.60	45.41	4.91	31.63	35.55	100	148	HORIZONTAL Peak
7	4880.00	50.75	74.00	-23.25	47.52	5.75	32.80	35.32	194	298	HORIZONTAL Peak
8	4880.06	46.62	54.00	-7.38	43.39	5.75	32.80	35.32	194	298	HORIZONTAL Average
9	7320.06	44.19	54.00	-9.81	35.35	7.06	37.13	35.35	189	23	HORIZONTAL Average
10	7320.24	52.66	74.00	-21.34	43.82	7.06	37.13	35.35	189	23	HORIZONTAL Peak

## Vertical



Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Pol/Phase	Remark
		Line	Limit	Level	Loss	Factor	Factor	cm	deg		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	1839.51	38.63	54.00	-15.37	45.07	3.27	26.49	36.20	100	270	VERTICAL Average
2	1839.65	47.19	74.00	-26.81	53.63	3.27	26.49	36.20	100	270	VERTICAL Peak
3	2758.63	48.12	74.00	-25.88	51.03	3.95	28.91	35.77	100	283	VERTICAL Peak
4	2759.47	41.25	54.00	-12.75	44.16	3.95	28.91	35.77	100	283	VERTICAL Average
5	3960.43	48.42	74.00	-25.58	47.44	4.91	31.63	35.56	103	322	VERTICAL Peak
6	3960.43	44.92	54.00	-9.08	43.94	4.91	31.63	35.56	103	322	VERTICAL Average
7	4880.03	52.57	54.00	-1.43	49.34	5.75	32.80	35.32	114	277	VERTICAL Average
8	4880.04	55.85	74.00	-18.15	52.62	5.75	32.80	35.32	114	277	VERTICAL Peak
9	7319.80	55.77	74.00	-18.23	46.93	7.06	37.13	35.35	139	24	VERTICAL Peak
10	7320.04	51.74	54.00	-2.26	42.90	7.06	37.13	35.35	139	24	VERTICAL Average