

Appendix C. Radiated Emission Co-location Report



1. Results of Radiated Emissions for Co-located

Temperature	25℃	Humidity	65%
Test Engineer	Roki Liu, Akina Chiu	Configurations	2.4G + BT

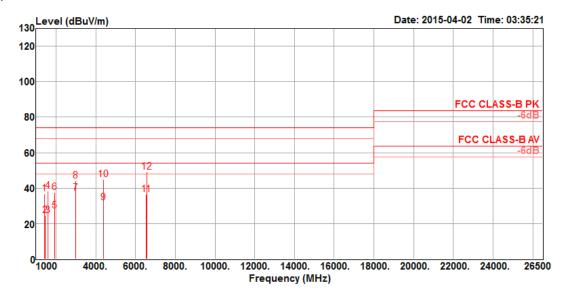
130 Level (dBuV/m) Date: 2015-04-02 Time: 03:43:15 120 100 FCC CLASS-B PK 80 FCC CLASS-B AV 60 dF 11 10 40 2 20 0¹⁰⁰ 8000. 10000. 12000. 14000. 16000. 18000. 20000. 22000. 24000. 26500 Frequency (MHz) 4000. 6000.

	Freq	Level	Limit Line	Over Limit	Read Level			Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
-	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	1439.96	23.26	54.00	-30.74	30.65	3.38	25.29	36.06	100	211	Average	HORIZONTAL
2	1442.32	35.76	74.00	-38.24	43.14	3.39	25.29	36.06	100	211	Peak	HORIZONTAL
3	1592.36	36.62	74.00	-37.38	43.24	3.57	25.52	35.71	100	226	Peak	HORIZONTAL
4	1593.20	23.70	54.00	-30.30	30.32	3.57	25.52	35.71	100	226	Average	HORIZONTAL
5	1919.94	37.47	74.00	-36.53	42.67	3.95	25.90	35.05	100	169	Peak	HORIZONTAL
6	1920.06	26.33	54.00	-27.67	31.53	3.95	25.90	35.05	100	169	Average	HORIZONTAL
7	3000.01	31.95	54.00	-22.05	32.63	5.00	28.60	34.28	100	152	Average	HORIZONTAL
8	3000.12	41.76	74.00	-32.24	42.44	5.00	28.60	34.28	100	152	Peak	HORIZONTAL
9	4377.65	31.78	54.00	-22.22	28.81	6.12	30.27	33.42	103	186	Average	HORIZONTAL
10	4381.30	45.50	74.00	-28.50	42.52	6.13	30.27	33.42	103	186	Peak	HORIZONTAL
11	6534.76	49.39	74.00	-24.61	41.30	7.60	34.09	33.60	100	214	Peak	HORIZONTAL
12	6538.72	36.55	54.00	-17.45	28.46	7.60	34.09	33.60	100	214	Average	HORIZONTAL

Horizontal



Vertical



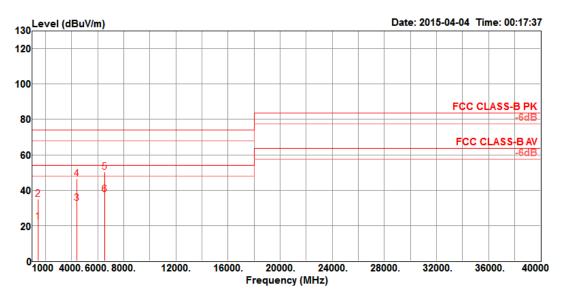
	Freq	Level	Limit Line	Over Limit	Read Level		ntenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	ст	deg		
1	1431.80	36.65	74.00	-37.35	44.09	3.37	25.27	36.08	100	280	Peak	VERTICAL
2	1440.08	24.44	54.00	-29.56	31.83	3.38	25.29	36.06	100	280	Average	VERTICAL
3	1595.18	24.56	54.00	-29.44	31.15	3.58	25.53	35.70	110	276	Average	VERTICAL
4	1596.26	38.33	74.00	-35.67	44.92	3.58	25.53	35.70	110	276	Peak	VERTICAL
5	1920.00	27.23	54.00	-26.77	32.42	3.95	25.91	35.05	100	221	Average	VERTICAL
6	1920.36	37.65	74.00	-36.35	42.83	3.95	25.92	35.05	100	221	Peak	VERTICAL
7	3000.01	37.07	54.00	-16.93	37.75	5.00	28.60	34.28	117	284	Average	VERTICAL
8	3000.01	44.02	74.00	-29.98	44.70	5.00	28.60	34.28	117	284	Peak	VERTICAL
9	4374.56	31.94	54.00	-22.06	28.98	6.12	30.26	33.42	105	235	Average	VERTICAL
10	4387.88	44.83	74.00	-29.17	41.82	6.13	30.29	33.41	105	235	Peak	VERTICAL
11	6540.44	36.57	54.00	-17.43	28.46	7.60	34.11	33.60	101	115	Average	VERTICAL
12	6551.76	48.97	74.00	-25.03	40.84	7.61	34.14	33.62	101	115	Peak	VERTICAL





Temperature	25℃	Humidity	65%
Test Engineer	Roki Liu, Akina Chiu	Configurations	5G + BT

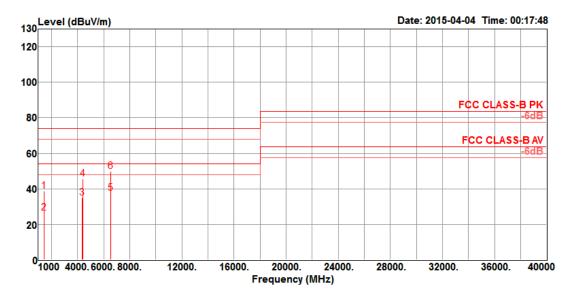
Horizontal



	Enor	Loval	Limit	Over Limit				Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	Freq	Level	LTHE	LTWIC	rever	LUSS	Factor	Factor			Kellid1'K	PO1/PlidSe
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	1439.96	22.26	54.00	-31.74	29.65	3.38	25.29	36.06	100	211	Average	HORIZONTAL
2	1442.32	34.76	74.00	-39.24	42.14	3.39	25.29	36.06	100	211	Peak	HORIZONTAL
3	4377.65	32.78	54.00	-21.22	29.81	6.12	30.27	33.42	103	186	Average	HORIZONTAL
4	4381.30	46.50	74.00	-27.50	43.52	6.13	30.27	33.42	103	186	Peak	HORIZONTAL
5	6534.76	50.39	74.00	-23.61	42.30	7.60	34.09	33.60	100	214	Peak	HORIZONTAL
6	6538.72	37.55	54.00	-16.45	29.46	7.60	34.09	33.60	100	214	Average	HORIZONTAL



Vertical



			Limit	0ver	Read	CableA	ntenna	Preamp	A/Pos	T/Pos		
	Freq	Level	Line	Limit	Level	Loss	Factor	Factor			Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	1431.80	38.65	74.00	-35.35	46.09	3.37	25.27	36.08	100	280	Peak	VERTICAL
2	1440.08	26.44	54.00	-27.56	33.83	3.38	25.29	36.06	100	280	Average	VERTICAL
3	4374.56	34.94	54.00	-19.06	31.98	6.12	30.26	33.42	105	235	Average	VERTICAL
4	4387.88	45.83	74.00	-28.17	42.82	6.13	30.29	33.41	105	235	Peak	VERTICAL
5	6540.44	37.57	54.00	-16.43	29.46	7.60	34.11	33.60	101	115	Average	VERTICAL
6	6551.76	49.97	74.00	-24.03	41.84	7.61	34.14	33.62	101	115	Peak	VERTICAL