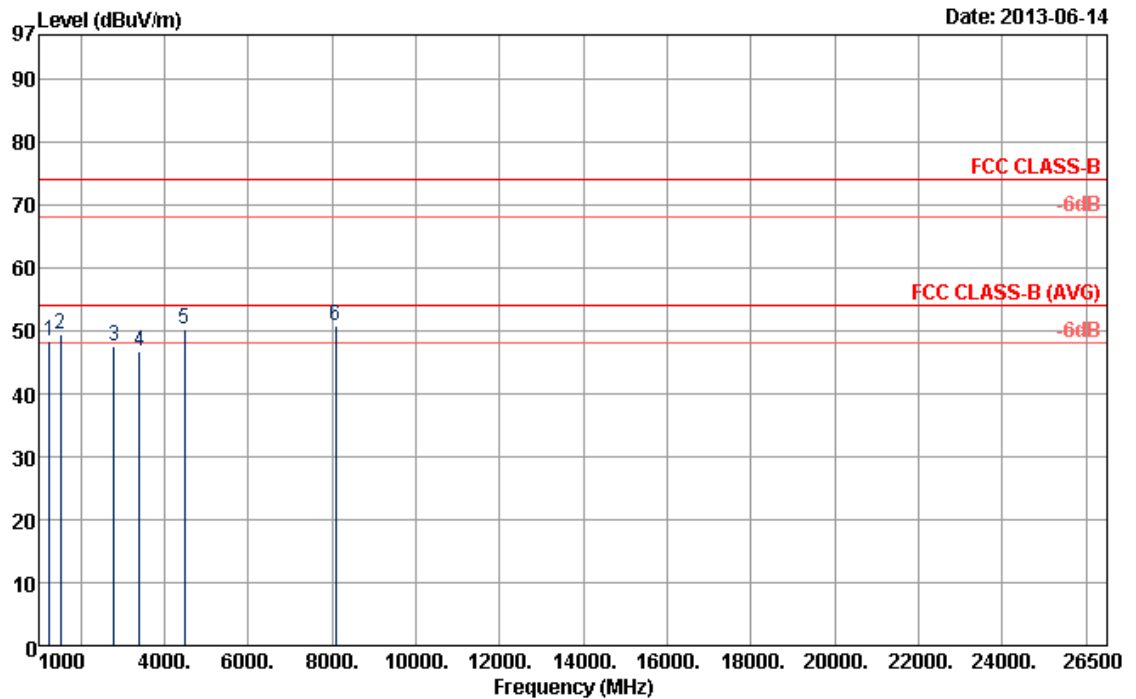


Appendix C. Co-location

1. Results of Radiated Emissions for Co-located

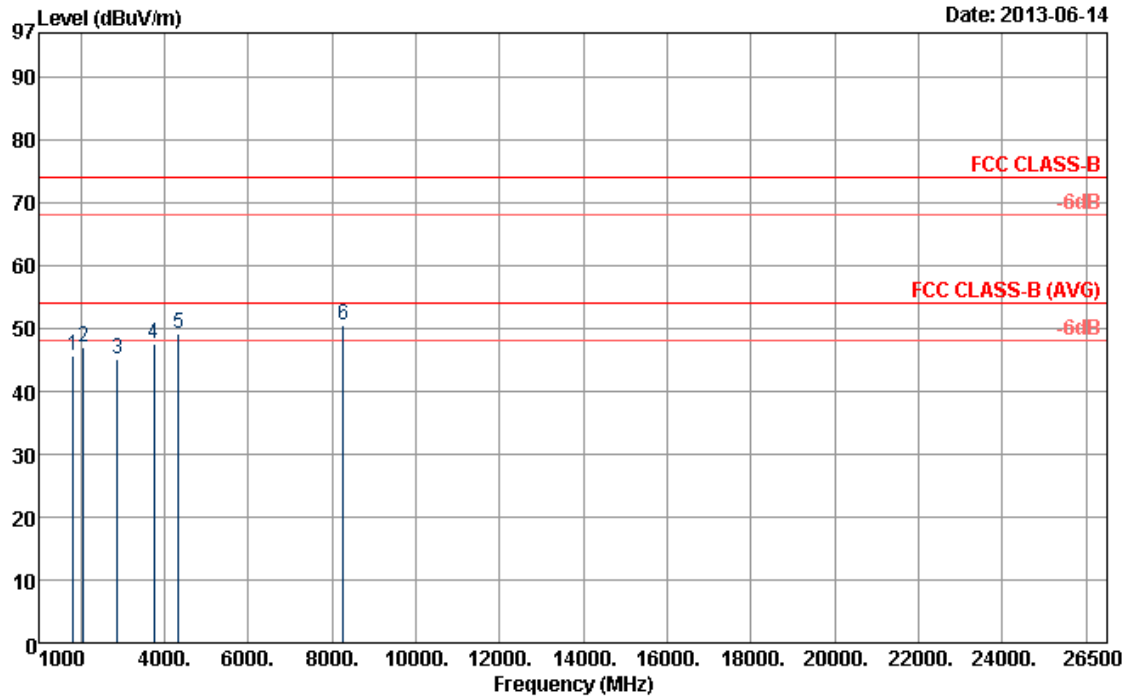
Temperature	22~23°C	Humidity	42~44%
Test Engineer	Marlboro Hsu	Test Mode	Mode 1: EUT 1: EVDO link + CDMA link + WIFI link + Adapter 3

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1260.00	48.45	-25.55	74.00	70.37	27.80	4.28	54.00	---	---	Peak
2	1518.00	49.47	-24.53	74.00	70.65	27.93	4.79	53.90	---	---	Peak
3	2784.00	47.54	-26.46	74.00	61.50	32.84	7.16	53.96	---	---	Peak
4	3410.00	46.69	-27.31	74.00	59.72	33.10	7.95	54.08	---	---	Peak
5	4472.00	50.28	-23.72	74.00	60.34	34.92	10.01	54.99	---	---	Peak
6	8094.00	50.81	-23.19	74.00	59.55	36.12	10.93	55.79	100	85	Peak

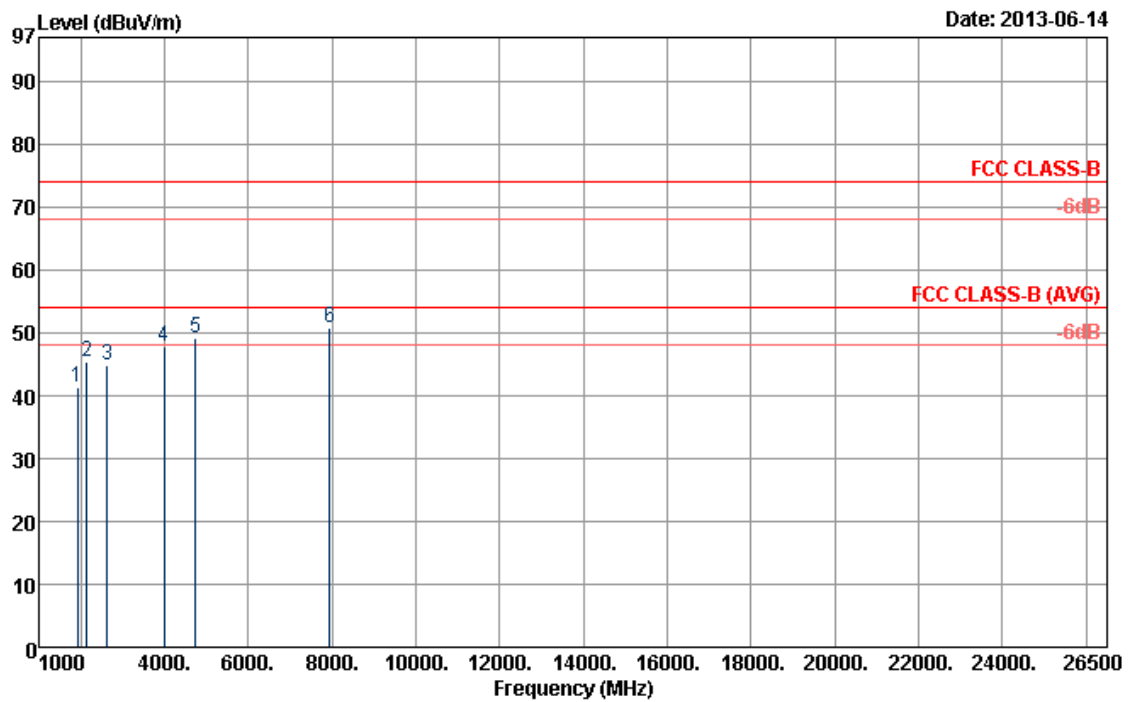
Vertical



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1816.00	45.69	-28.31	74.00	63.87	30.33	5.45	53.96	---	---	Peak
2	2064.00	46.96	-27.04	74.00	63.08	31.90	5.97	53.99	---	---	Peak
3	2876.00	45.23	-28.77	74.00	58.91	32.94	7.35	53.97	---	---	Peak
4	3748.00	47.64	-26.36	74.00	60.23	33.46	8.46	54.51	---	---	Peak
5	4332.00	49.05	-24.95	74.00	59.74	34.60	9.68	54.97	---	---	Peak
6	8270.00	50.60	-23.40	74.00	59.58	36.16	10.84	55.98	100	96	Peak

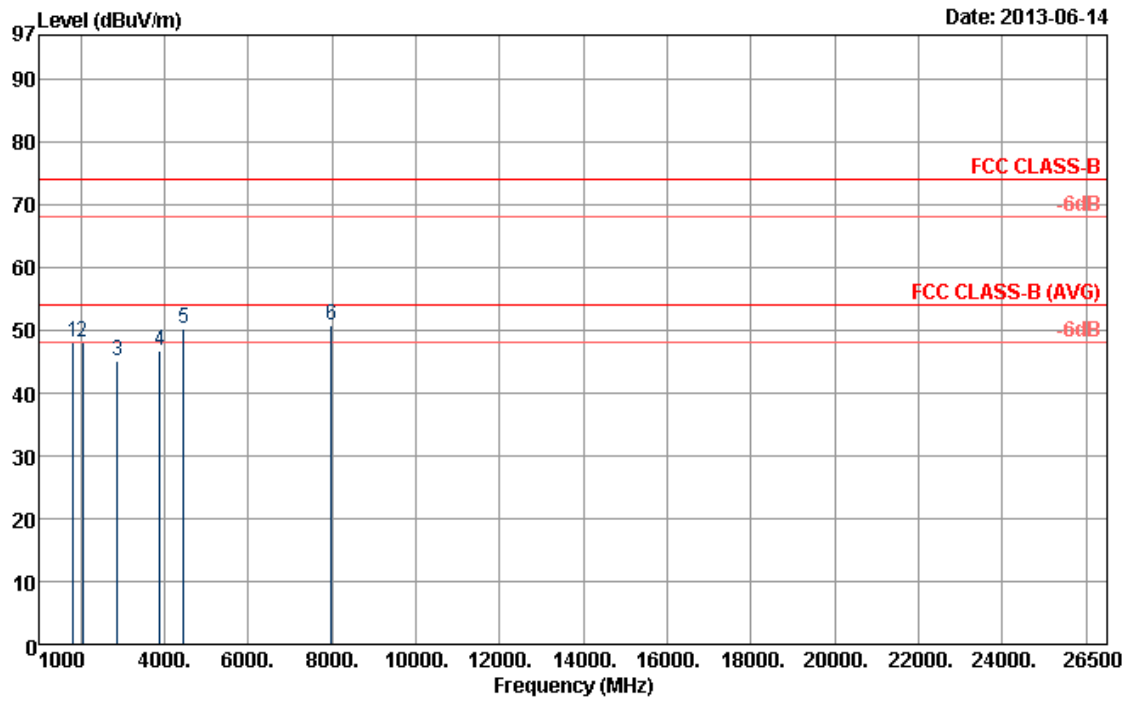
Temperature	22~23°C	Humidity	42~44%
Test Engineer	Marlboro Hsu	Test Mode	Mode 2: EUT 2: LTE link + EVDO link + CDMA link + WIFI LINK+ Adapter 3

Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1920.00	41.44	-32.56	74.00	58.61	31.13	5.68	53.98	---	---	Peak
2	2138.00	45.43	-28.57	74.00	61.34	31.99	6.07	53.97	---	---	Peak
3	2640.00	44.86	-29.14	74.00	59.25	32.66	6.88	53.93	---	---	Peak
4	3982.00	47.76	-26.24	74.00	59.96	33.78	8.89	54.87	---	---	Peak
5	4742.00	49.14	-24.86	74.00	59.53	34.90	10.14	55.43	---	---	Peak
6	7944.00	50.81	-23.19	74.00	59.47	36.10	10.97	55.73	100	134	Peak

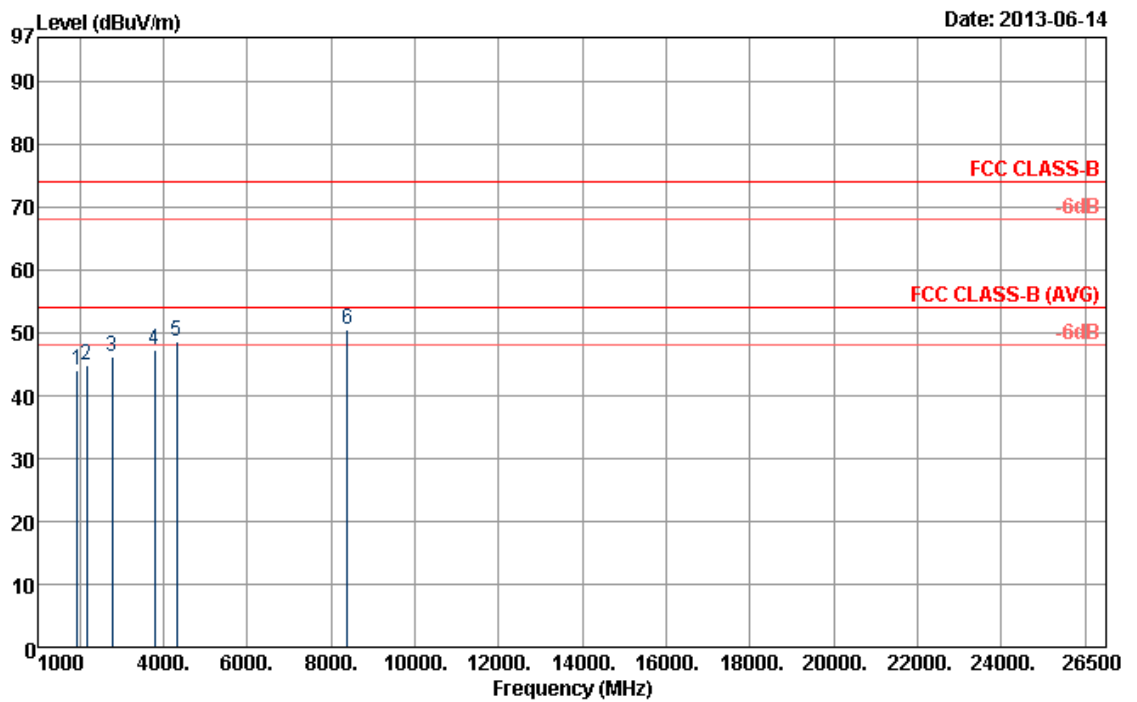
Vertical



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1824.00	48.13	-25.87	74.00	66.31	30.33	5.45	53.96	---	---	Peak
2	2050.00	47.99	-26.01	74.00	64.14	31.87	5.97	53.99	---	---	Peak
3	2874.00	45.23	-28.77	74.00	58.91	32.94	7.35	53.97	---	---	Peak
4	3898.00	46.73	-27.27	74.00	59.04	33.66	8.76	54.73	---	---	Peak
5	4466.00	50.29	-23.71	74.00	60.41	34.92	9.95	54.99	---	---	Peak
6	7974.00	50.79	-23.21	74.00	59.42	36.10	10.98	55.71	100	126	Peak

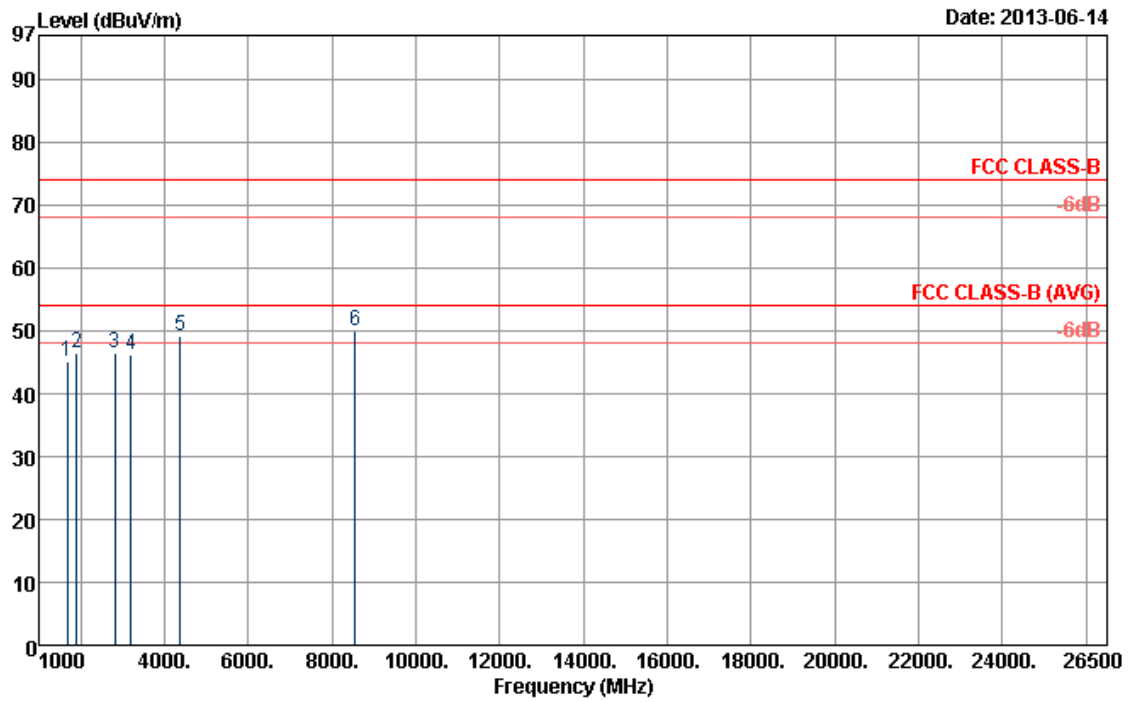
Temperature	22~23°C	Humidity	42~44%
Test Engineer	Marlboro Hsu	Test Mode	Mode 3: EUT 3: LTE link+ HSPA+ link+ WCDMA link + WIFI LINK + Adapter 3

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1950.00	44.03	-29.97	74.00	60.83	31.40	5.79	53.99	---	---	Peak
2	2158.00	44.81	-29.19	74.00	60.65	32.02	6.11	53.97	---	---	Peak
3	2766.00	46.23	-27.77	74.00	60.20	32.82	7.16	53.95	---	---	Peak
4	3790.00	47.33	-26.67	74.00	59.85	33.51	8.54	54.57	---	---	Peak
5	4306.00	48.57	-25.43	74.00	59.38	34.52	9.63	54.96	---	---	Peak
6	8392.00	50.45	-23.55	74.00	59.60	36.18	10.77	56.10	100	0	Peak

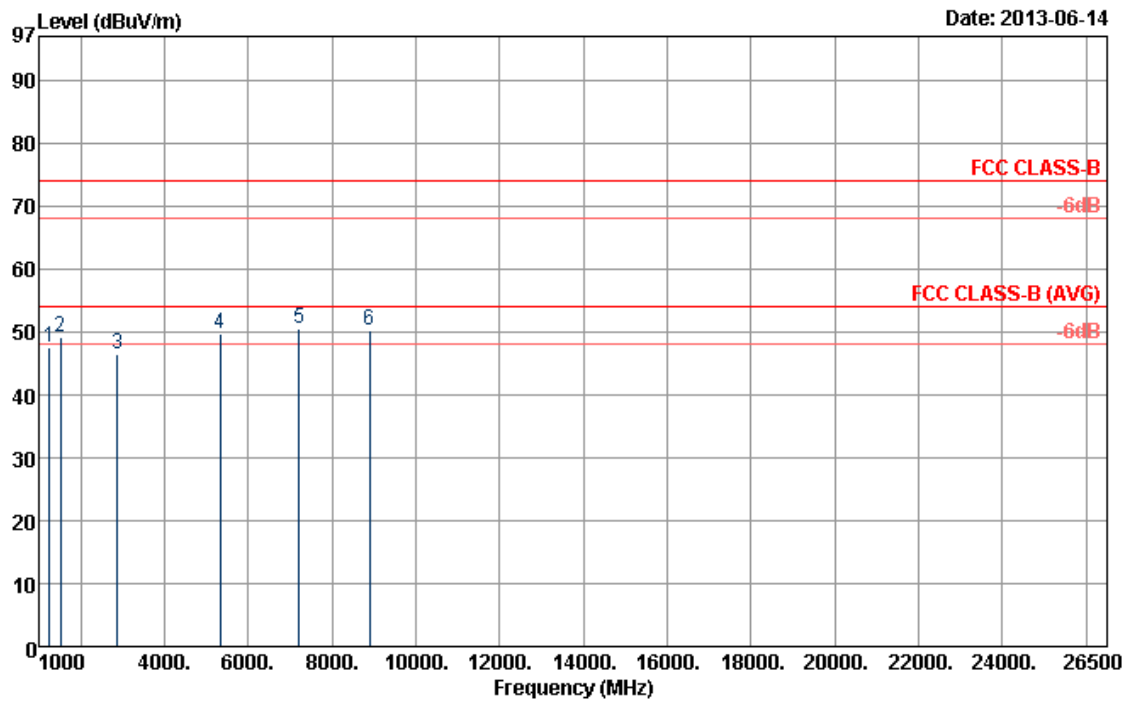
Vertical



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1676.00	45.21	-28.79	74.00	64.76	29.27	5.12	53.94	---	---	Peak
2	1894.00	46.39	-27.61	74.00	63.75	31.00	5.62	53.98	---	---	Peak
3	2808.00	46.36	-27.64	74.00	60.25	32.86	7.21	53.96	---	---	Peak
4	3198.00	46.07	-27.93	74.00	59.23	33.10	7.78	54.04	---	---	Peak
5	4374.00	49.07	-24.93	74.00	59.57	34.68	9.79	54.97	---	---	Peak
6	8544.00	50.05	-23.95	74.00	59.30	36.24	10.68	56.17	100	0	Peak

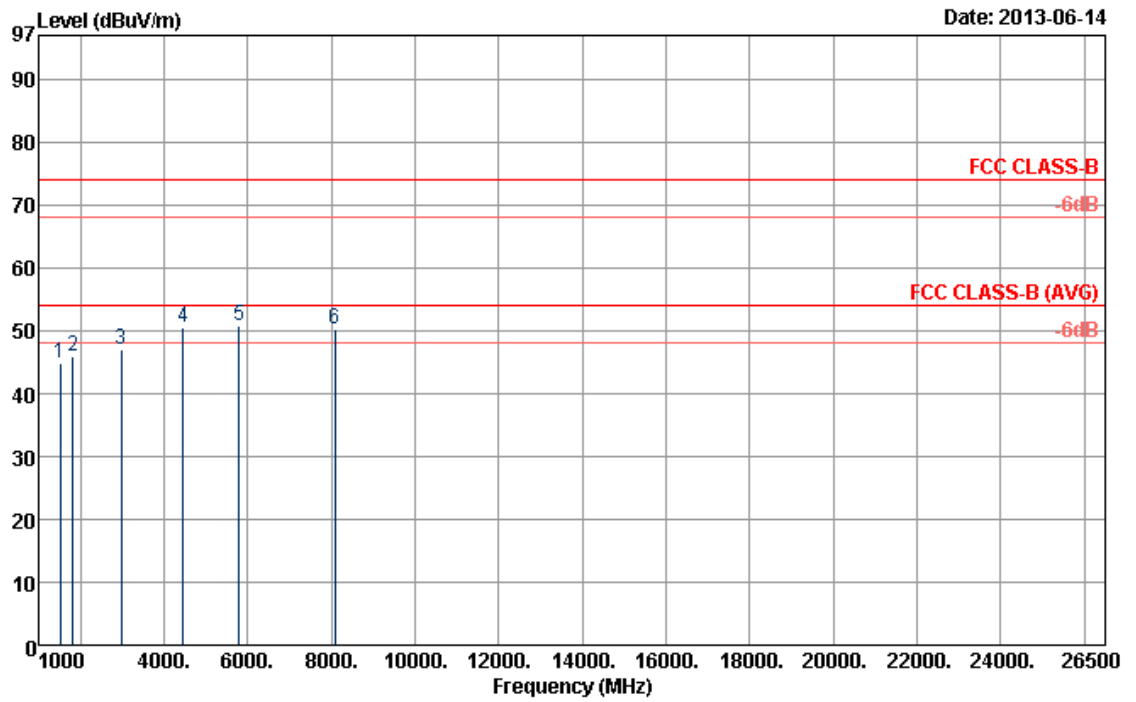
Temperature	22~23°C	Humidity	42~44%
Test Engineer	Marlboro Hsu	Test Mode	Mode 4: EUT 4: HSPA+ link+ WCDMA link+ WIFI LINK + Adapter 3

Horizontal



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1258.00	47.43	-26.57	74.00	69.35	27.80	4.28	54.00	---	---	Peak
2	1516.00	49.10	-24.90	74.00	70.28	27.93	4.79	53.90	---	---	Peak
3	2884.00	46.48	-27.52	74.00	60.15	32.96	7.35	53.98	---	---	Peak
4	5326.00	49.82	-24.18	74.00	60.43	34.99	10.68	56.28	---	---	Peak
5	7204.00	50.43	-23.57	74.00	59.79	36.16	10.97	56.49	100	0	Peak
6	8896.00	50.26	-23.74	74.00	59.25	36.51	10.47	55.97	---	---	Peak

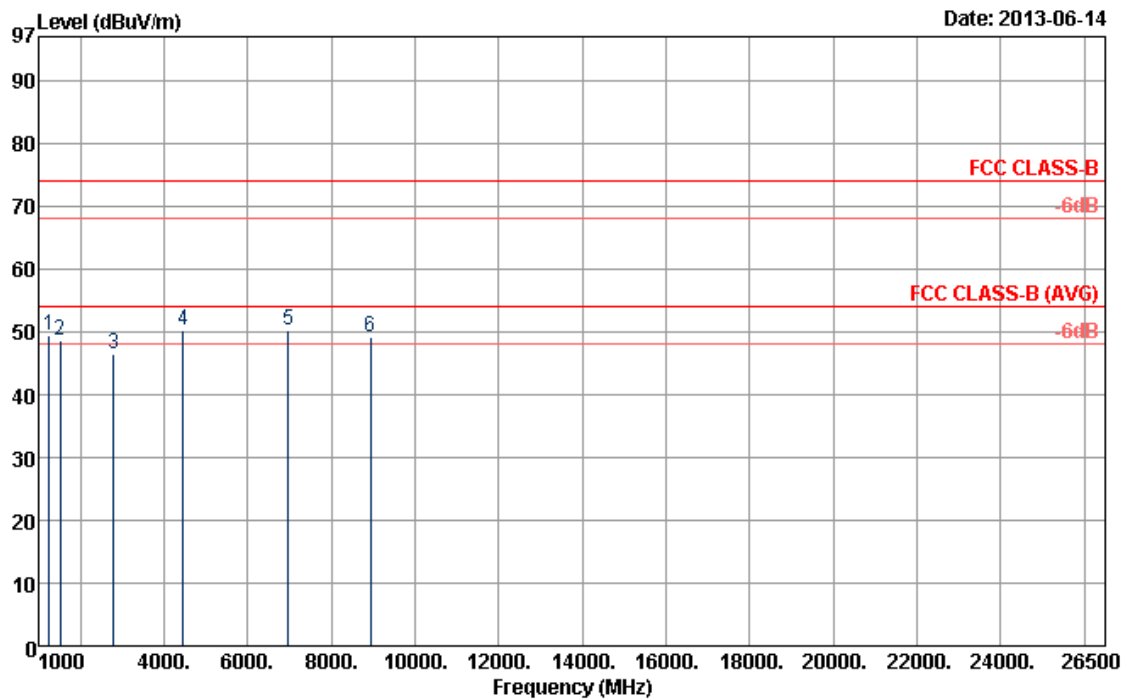
Vertical



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1520.00	44.84	-29.16	74.00	65.89	28.07	4.79	53.91	---	---	Peak
2	1830.00	45.91	-28.09	74.00	63.90	30.47	5.51	53.97	---	---	Peak
3	2978.00	47.01	-26.99	74.00	60.40	33.06	7.54	53.99	---	---	Peak
4	4466.00	50.44	-23.56	74.00	60.56	34.92	9.95	54.99	---	---	Peak
5	5796.00	50.81	-23.19	74.00	60.45	35.51	11.47	56.62	100	0	Peak
6	8094.00	50.21	-23.79	74.00	58.95	36.12	10.93	55.79	---	---	Peak

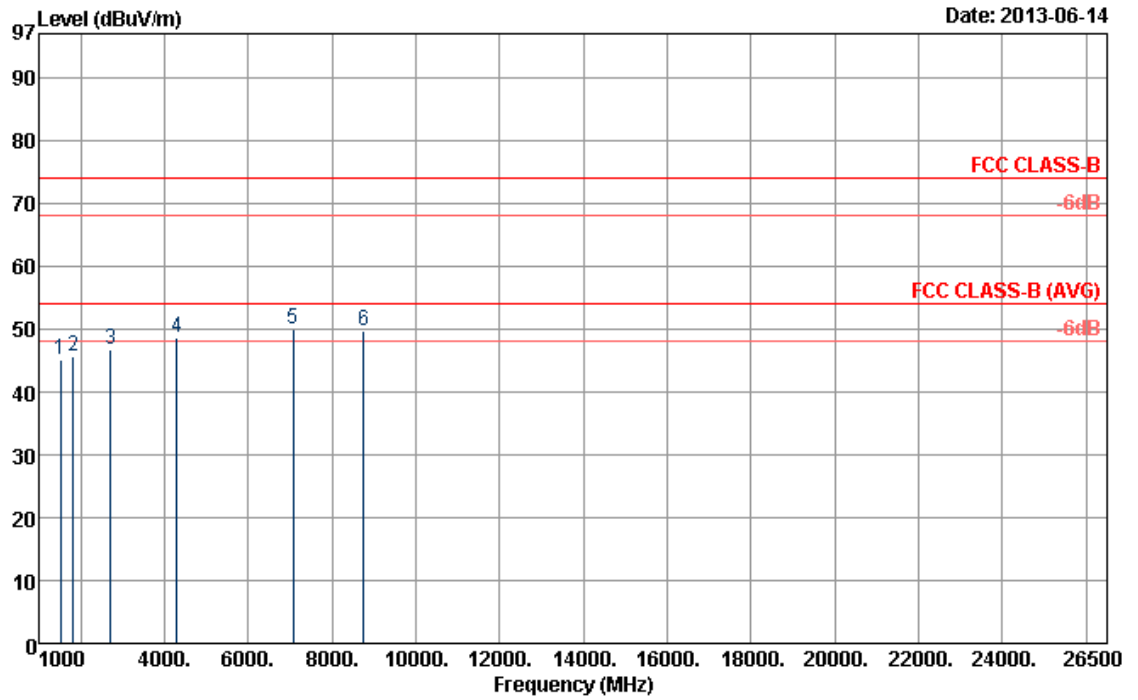
Temperature	22~23°C	Humidity	42~44%
Test Engineer	Marlboro Hsu	Test Mode	Mode 5: EUT 5: LTE link + HSPA + link + WCDMA link+ WIFI LINK+ Adapter 3

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Loss	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1260.00	49.49	-24.51	74.00	71.41	27.80	4.28	54.00	---	---	Peak
2	1510.00	48.71	-25.29	74.00	69.95	27.93	4.73	53.90	---	---	Peak
3	2804.00	46.38	-27.62	74.00	60.27	32.86	7.21	53.96	---	---	Peak
4	4456.00	50.29	-23.71	74.00	60.45	34.88	9.95	54.99	100	0	Peak
5	6962.00	50.17	-23.83	74.00	59.72	36.20	11.09	56.84	---	---	Peak
6	8932.00	49.27	-24.73	74.00	58.21	36.55	10.45	55.94	---	---	Peak

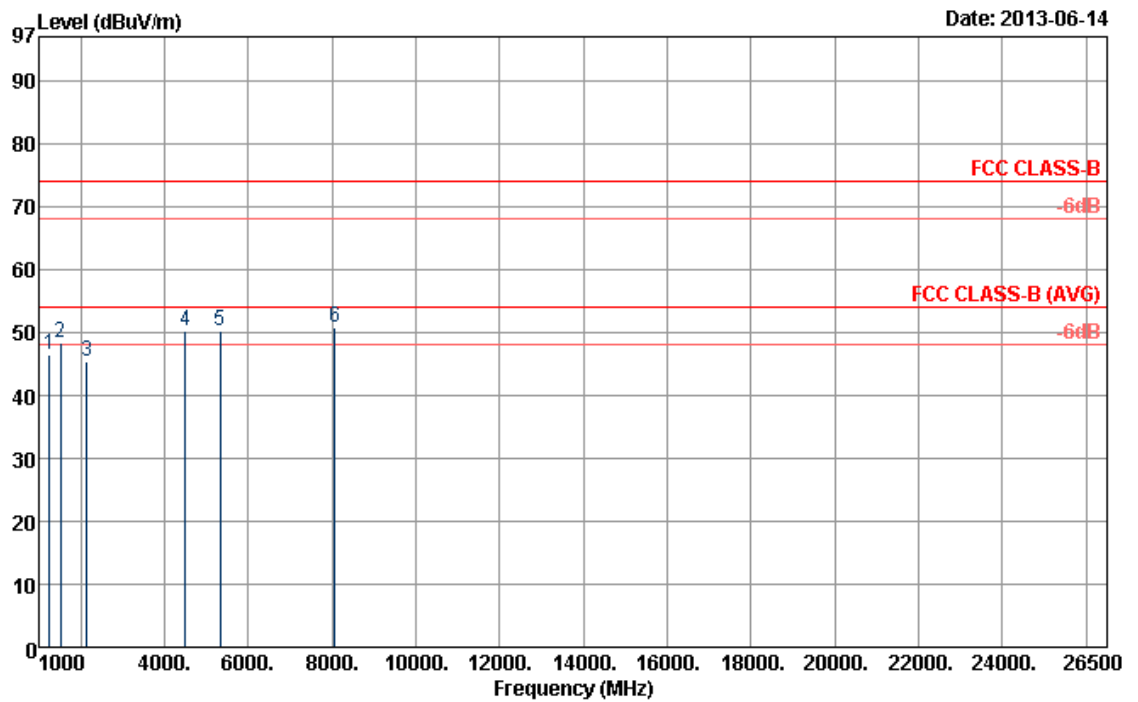
Vertical



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1518.00	45.05	-28.95	74.00	66.23	27.93	4.79	53.90	---	---	Peak
2	1814.00	45.72	-28.28	74.00	63.90	30.33	5.45	53.96	---	---	Peak
3	2722.00	46.87	-27.13	74.00	60.98	32.76	7.07	53.94	---	---	Peak
4	4300.00	48.58	-25.42	74.00	59.39	34.52	9.63	54.96	---	---	Peak
5	7068.00	50.03	-23.97	74.00	59.59	36.19	11.01	56.76	100	0	Peak
6	8746.00	49.72	-24.28	74.00	58.82	36.40	10.55	56.05	---	---	Peak

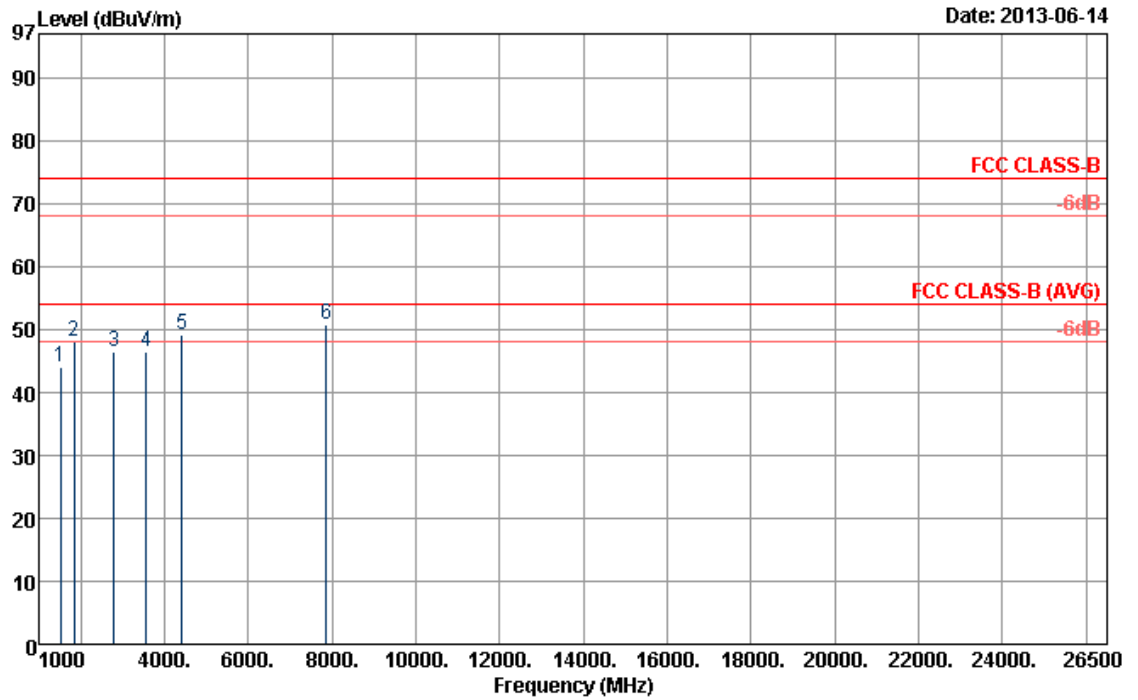
Temperature	22~23°C	Humidity	42~44%
Test Engineer	Marlboro Hsu	Test Mode	Mode 6: EUT 6: LTE link + EVDO link + CDMA link + WIFI link + Adapter 3

Horizontal



	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1260.00	46.36	-27.64	74.00	68.28	27.80	4.28	54.00	---	---	Peak
2	1518.00	48.45	-25.55	74.00	69.63	27.93	4.79	53.90	---	---	Peak
3	2148.00	45.39	-28.61	74.00	61.23	32.02	6.11	53.97	---	---	Peak
4	4498.00	50.26	-23.74	74.00	60.20	35.00	10.06	55.00	---	---	Peak
5	5320.00	50.26	-23.74	74.00	60.87	34.99	10.68	56.28	---	---	Peak
6	8074.00	50.79	-23.21	74.00	59.50	36.11	10.95	55.77	100	0	Peak

Vertical



	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1518.00	44.05	-29.95	74.00	65.23	27.93	4.79	53.90	---	---	Peak
2	1844.00	48.19	-25.81	74.00	66.05	30.60	5.51	53.97	---	---	Peak
3	2800.00	46.38	-27.62	74.00	60.27	32.86	7.21	53.96	---	---	Peak
4	3572.00	46.40	-27.60	74.00	59.25	33.20	8.16	54.21	---	---	Peak
5	4422.00	49.17	-24.83	74.00	59.45	34.80	9.90	54.98	---	---	Peak
6	7864.00	50.81	-23.19	74.00	59.50	36.10	10.96	55.75	100	0	Peak