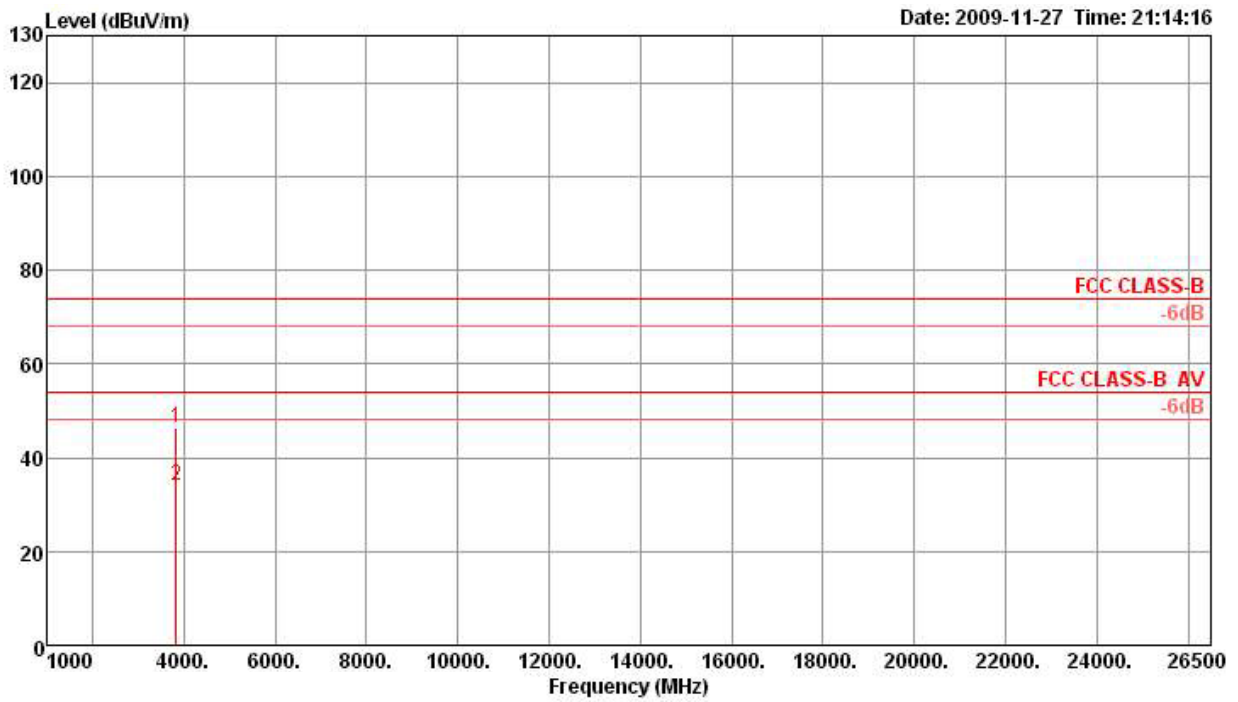


Appendix D. Co-location

1. Results of Radiated Emissions for Co-located

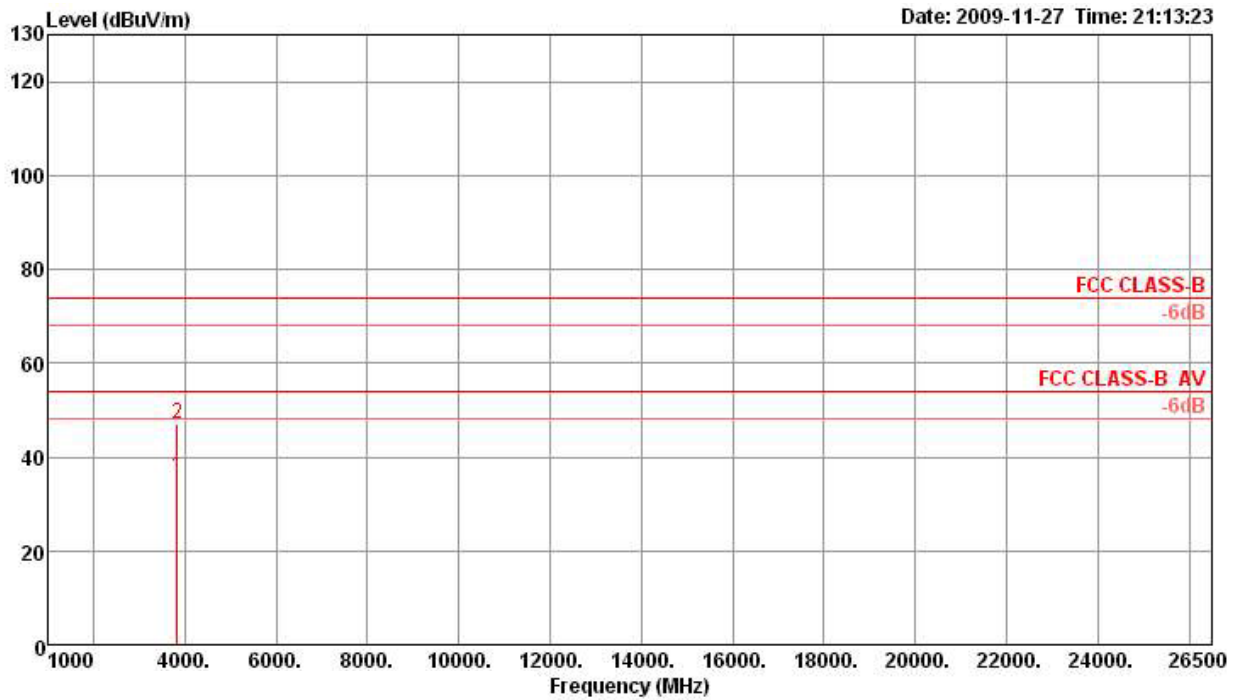
Temperature	24°C	Humidity	56%
Test Engineer	Allen Liu	Configurations	11G CH 6 + GSM850 CH128 / Mode 1

Horizontal



	Freq	Level	Limit	Over	Read	Cable	Preamp	Antenna	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	deg	cm		
1	3839.10	46.39	74.00	-27.61	44.83	4.62	35.20	32.14	133	100	Peak	HORIZONTAL
2	3839.95	34.04	54.00	-19.96	32.48	4.62	35.20	32.14	133	100	Average	HORIZONTAL

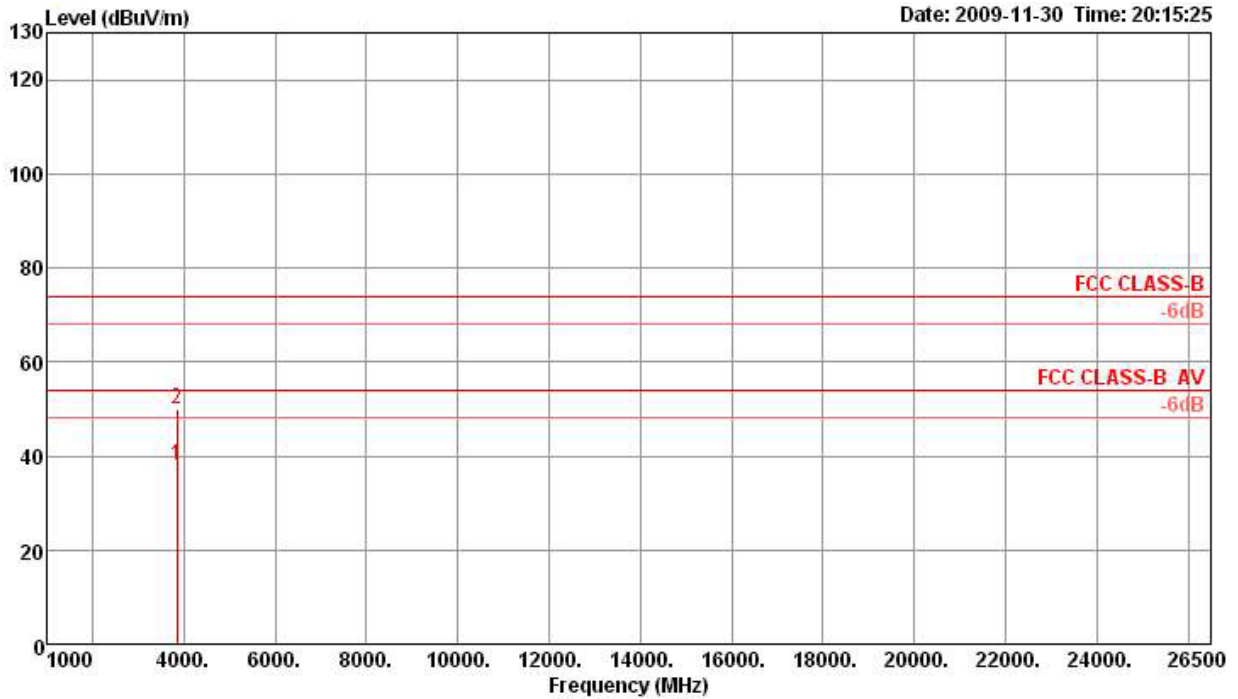
Vertical



	Freq	Level	Limit	Over	Read	Cable	Preamp	Antenna	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	deg	cm		
1	p	3840.05	35.86	74.00	-38.14	34.30	4.62	35.20	32.14	360	100 Peak	VERTICAL
2	a	3840.19	46.98	54.00	-7.02	45.42	4.62	35.20	32.14	360	100 Average	VERTICAL

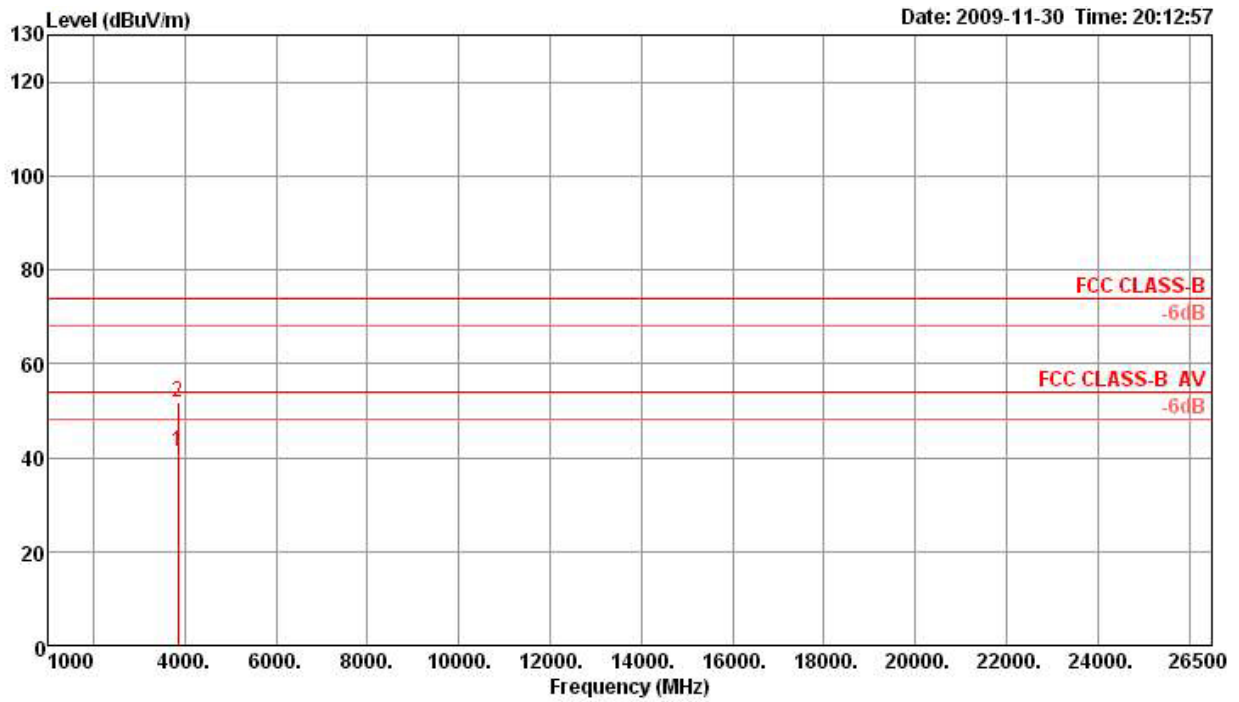
Temperature	24°C	Humidity	56%
Test Engineer	Allen Liu	Configurations	11G CH 6 + GSM850 CH128 / Mode 2

Horizontal



	Freq	Level	Limit	Over	Read	Cable	Preamp	Antenna	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	deg	cm		
1 a	3846.48	38.10	54.00	-15.90	36.55	4.61	35.20	32.14	106	116	Average	HORIZONTAL
2 D	3846.64	49.99	74.00	-24.01	48.43	4.62	35.20	32.14	106	116	Peak	HORIZONTAL

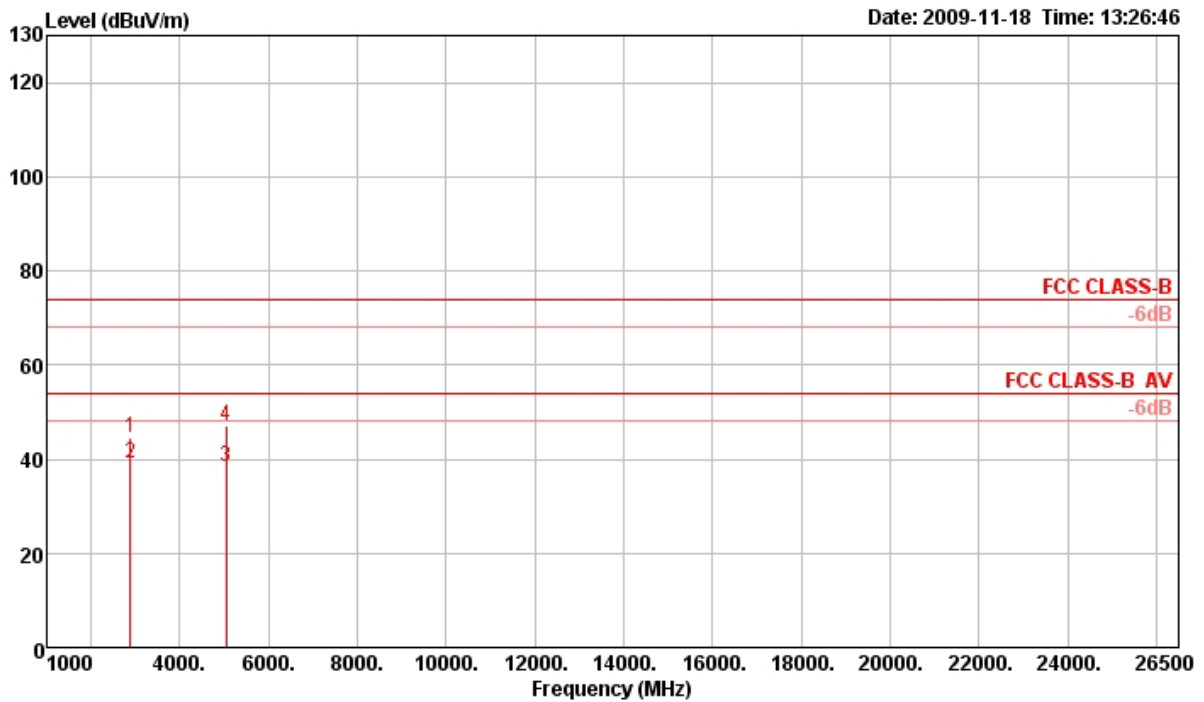
Vertical



	Freq	Level	Limit	Over	Read	Cable	Preamp	Antenna	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB	dB/m	deg	cm		
1 a	3846.56	41.44	54.00	-12.56	39.89	4.61	35.20	32.14	107	124	Average	VERTICAL
2 p	3847.12	51.89	74.00	-22.11	50.34	4.61	35.20	32.14	107	124	Peak	VERTICAL

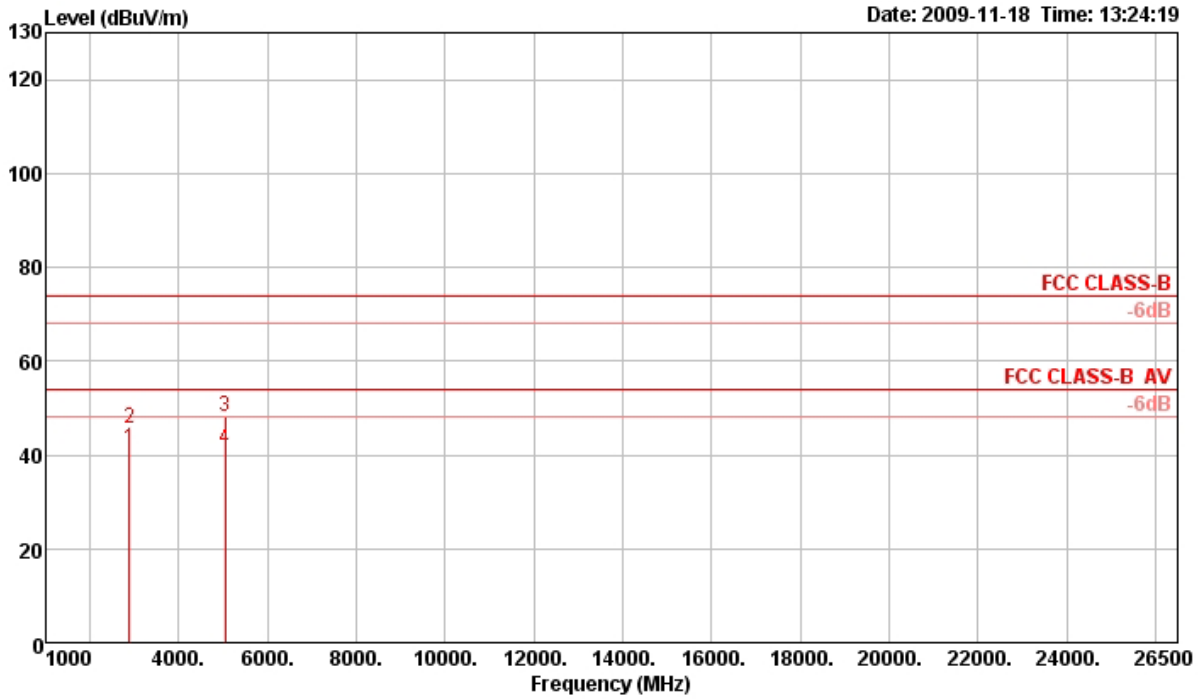
Temperature	24°C	Humidity	56%
Test Engineer	Allen Liu	Configurations	11G CH 6 + GSM1900 CH661 / Mode 3

Horizontal



	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	2883.48	44.55	74.00	-29.45	47.28	2.98	29.63	35.34	54	100 Peak	HORIZONTAL
2 a	2883.61	39.18	54.00	-14.82	41.91	2.98	29.63	35.34	54	100 Average	HORIZONTAL
3	5038.06	38.49	54.00	-15.51	36.04	4.01	33.45	35.01	150	98 Average	HORIZONTAL
4 n	5038.32	47.06	74.00	-26.94	44.61	4.01	33.45	35.01	150	98 Peak	HORIZONTAL

Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	T/Pos	A/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	deg	cm	
1	2883.59	41.11	54.00	-12.89	43.84	2.98	29.63	35.34	309	106 Average	VERTICAL
2	2883.59	45.65	74.00	-28.35	48.38	2.98	29.63	35.34	309	106 Peak	VERTICAL
3 p	5037.97	48.09	74.00	-25.91	45.63	4.01	33.46	35.01	128	99 Peak	VERTICAL
4 a	5038.02	41.14	54.00	-12.86	38.68	4.01	33.46	35.01	128	99 Average	VERTICAL