

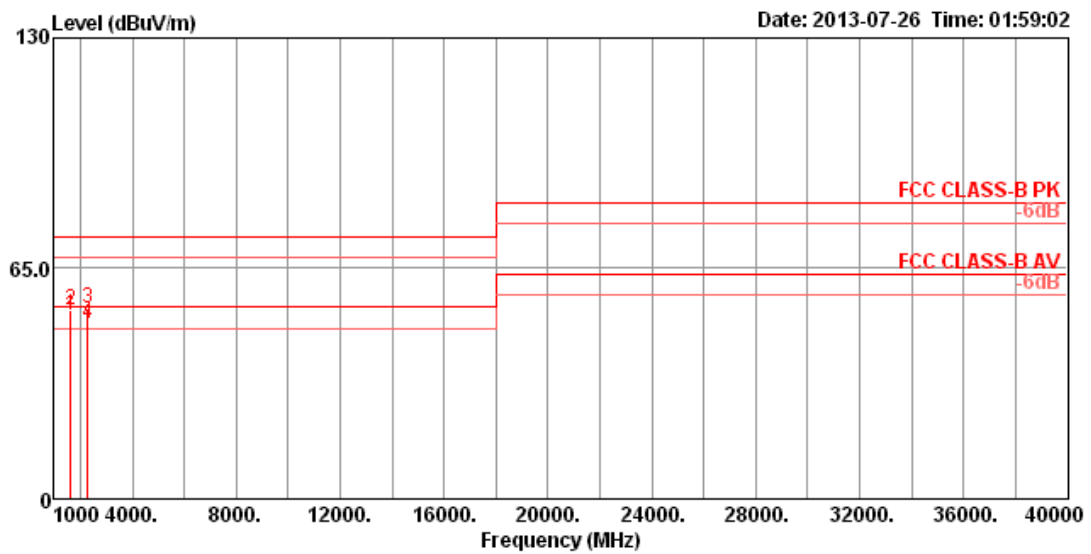
Appendix C. Co-location

1. Results of Radiated Emissions for Co-located

1. MOTOROLA / AP-8263:

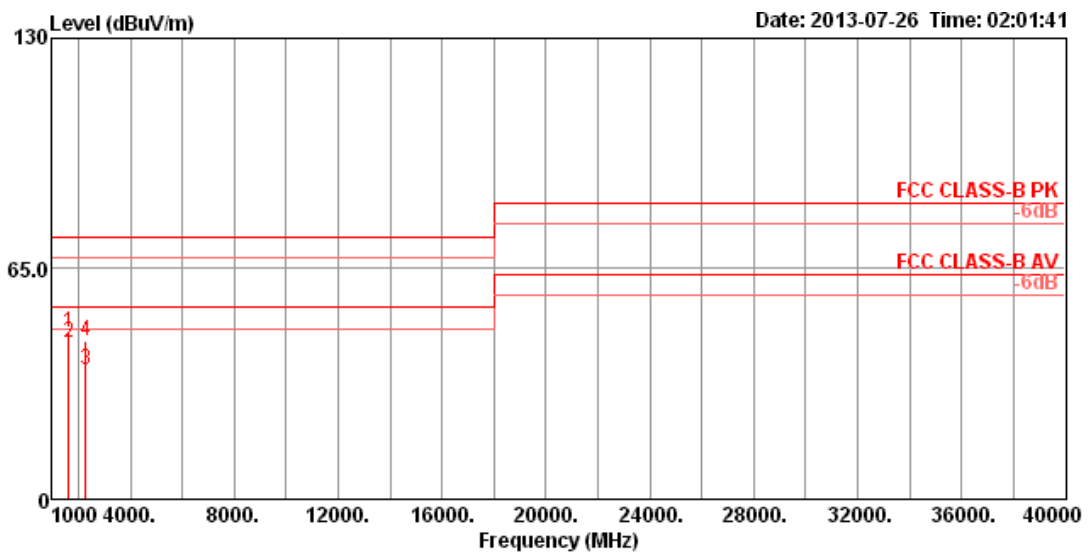
Temperature	24.5°C	Humidity	60%
Test Engineer	Jim Huang		
Configurations	EUT (2.4G) with Ant. 1 + Radio A (2.4G) with Panel Antenna + Radio B (5G) with Panel Antenna		

Horizontal



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Pol/Phase	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	1641.35	51.65	54.00	-2.35	59.75	3.03	25.64	36.77	195	150	HORIZONTAL	Average
2	1641.35	53.28	74.00	-20.72	61.38	3.03	25.64	36.77	195	150	HORIZONTAL	Peak
3	2287.91	53.75	74.00	-20.25	57.93	3.62	27.90	35.70	161	178	HORIZONTAL	Peak
4	2287.99	49.19	54.00	-4.81	53.37	3.62	27.90	35.70	161	178	HORIZONTAL	Average

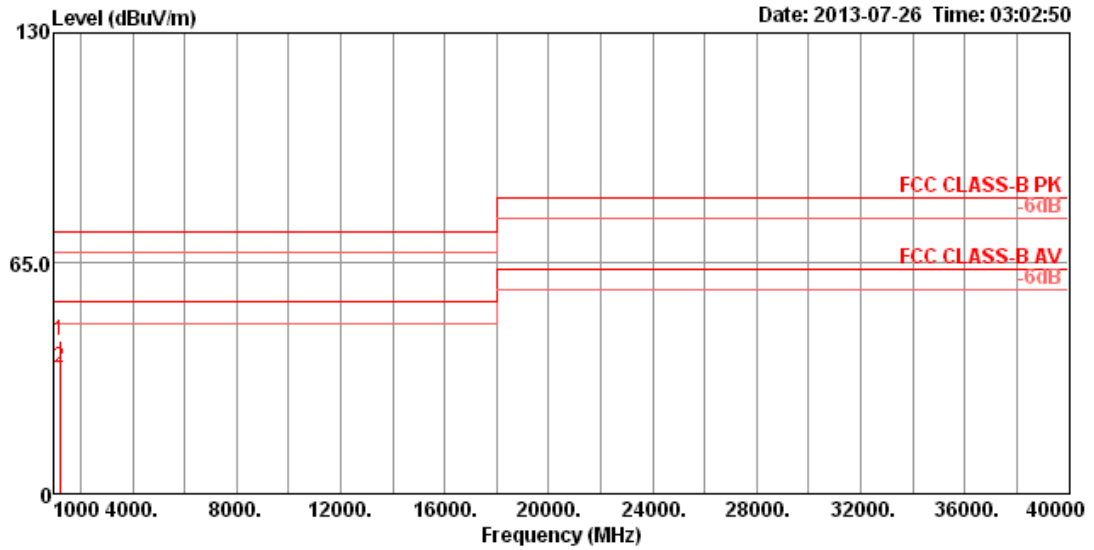
Vertical



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Pol/Phase	Remark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	1641.29	47.03	74.00	-26.97	55.13	3.03	25.64	36.77	138	154	VERTICAL	Peak
2	1641.33	43.96	54.00	-10.04	52.06	3.03	25.64	36.77	138	154	VERTICAL	Average
3	2287.97	36.52	54.00	-17.48	40.70	3.62	27.90	35.70	134	182	VERTICAL	Average
4	2287.98	44.45	74.00	-29.55	48.63	3.62	27.90	35.70	134	182	VERTICAL	Peak

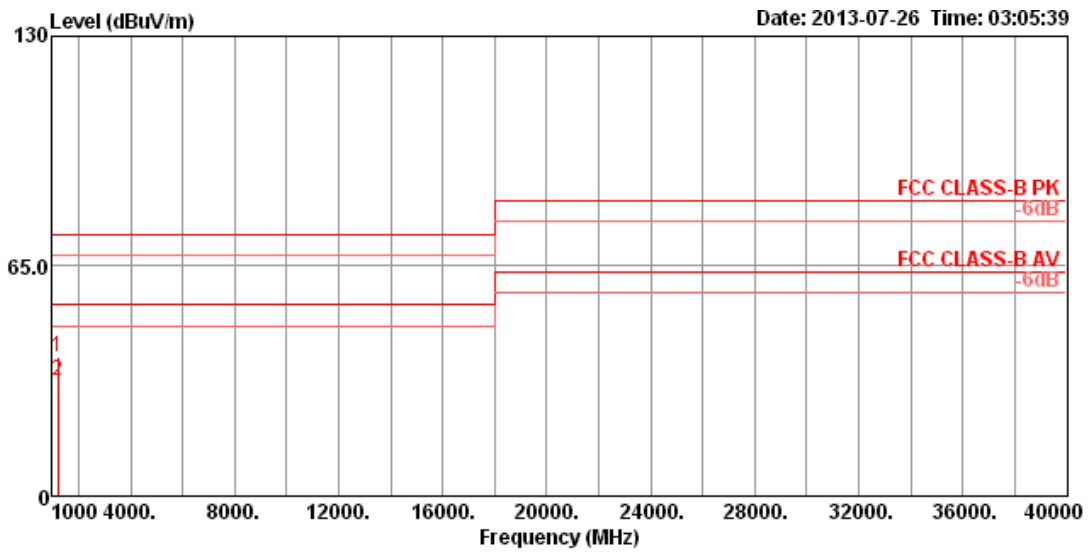
Temperature	24.5°C	Humidity	60%
Test Engineer	Jim Huang		
Configurations	EUT (5G) with Ant. 1 + Radio A (2.4G) with Panel Antenna + Radio B (5G) with Panel Antenna		

Horizontal



	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Pol/Phase	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	1200.01	43.07	74.00	-30.93	53.86	2.52	24.46	37.77	100	35	HORIZONTAL	Peak
2	1200.04	35.52	54.00	-18.48	46.31	2.52	24.46	37.77	100	35	HORIZONTAL	Average

Vertical

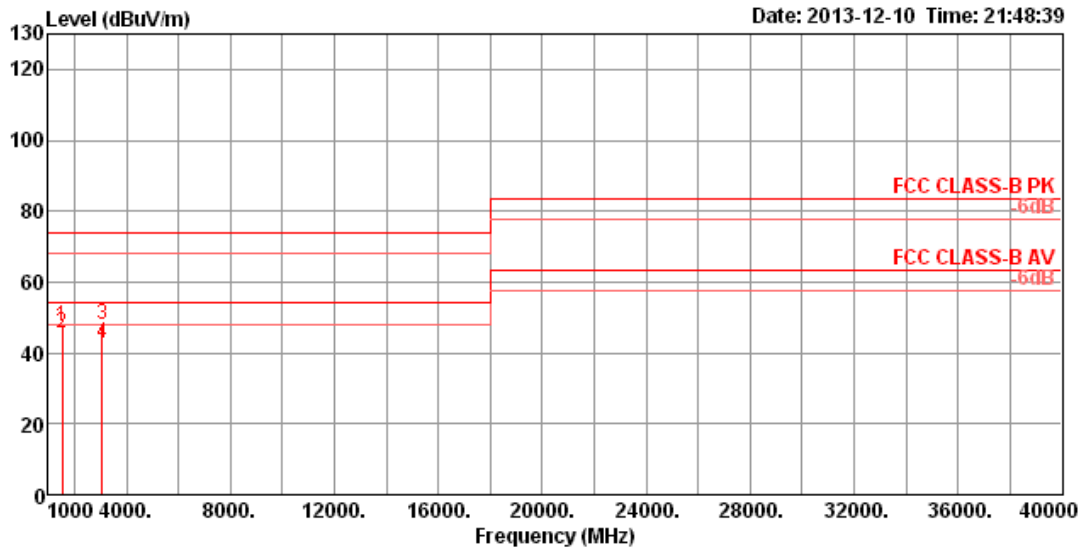


	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Pol/Phase	Remark	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	1199.86	39.55	74.00	-34.45	50.34	2.52	24.46	37.77	170	204	VERTICAL	Peak
2	1200.03	32.67	54.00	-21.33	43.46	2.52	24.46	37.77	170	204	VERTICAL	Average

2. MOTOROLA / AP-8163:

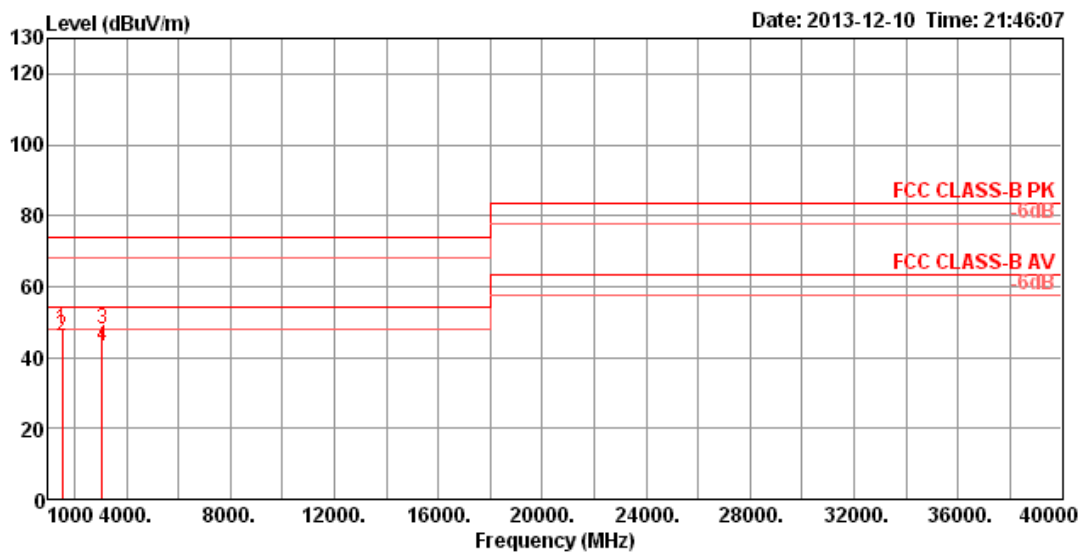
Temperature	23°C	Humidity	56%
Test Engineer	Serway Li		
Configurations	EUT (2.4G) with Ant. 1 + Radio A (2.4G) with Panel Antenna + Radio B (5G) with Panel Antenna		

Horizontal



	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Pol/Phase	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	1534.73	47.61	74.00	-26.39	56.11	2.89	25.69	37.08	100	160	HORIZONTAL	Peak
2	1534.81	45.49	54.00	-8.51	53.99	2.89	25.69	37.08	100	160	HORIZONTAL	Average
3	3069.50	47.76	74.00	-26.24	49.99	4.21	29.46	35.90	100	141	HORIZONTAL	Peak
4	3069.54	42.53	54.00	-11.47	44.76	4.21	29.46	35.90	100	141	HORIZONTAL	Average

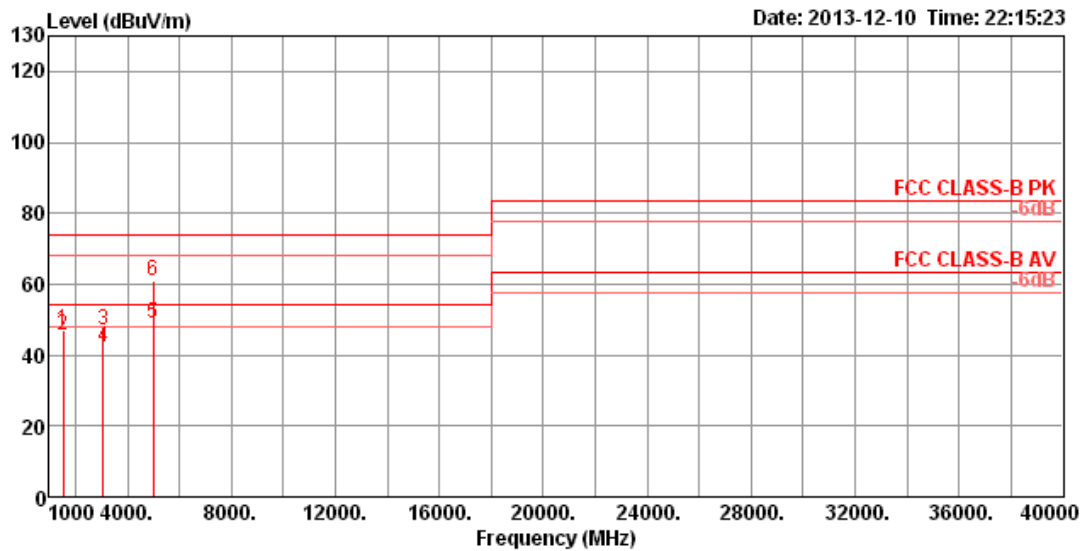
Vertical



	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Pol/Phase	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	1534.60	48.11	74.00	-25.89	56.61	2.89	25.69	37.08	103	168	VERTICAL	Peak
2	1534.79	45.95	54.00	-8.05	54.45	2.89	25.69	37.08	103	168	VERTICAL	Average
3	3069.40	47.90	74.00	-26.10	50.13	4.21	29.46	35.90	172	151	VERTICAL	Peak
4	3069.56	42.97	54.00	-11.03	45.20	4.21	29.46	35.90	172	151	VERTICAL	Average

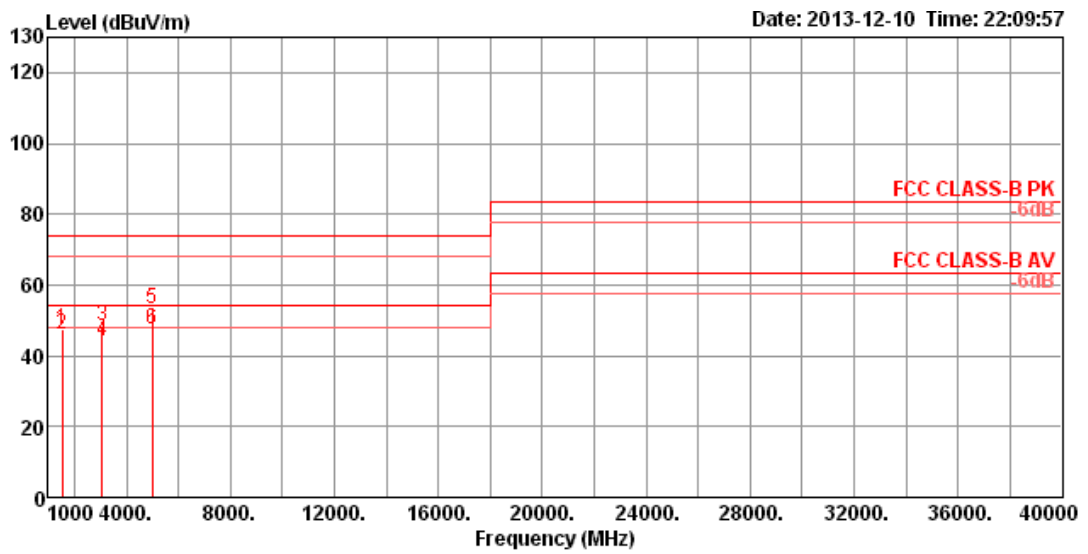
Temperature	23°C	Humidity	56%
Test Engineer	Serway Li		
Configurations	EUT (5G) with Ant. 1 + Radio A (2.4G) with Panel Antenna + Radio B (5G) with Panel Antenna		

Horizontal



	Freq	Level	Limit	Over	Read	Cable	Antenna	Preamp	A/Pos	T/Pos	Pol/Phase	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	1534.78	47.04	74.00	-26.96	55.54	2.89	25.69	37.08	100	158	HORIZONTAL	Peak
2	1534.79	45.75	54.00	-8.25	54.25	2.89	25.69	37.08	100	158	HORIZONTAL	Average
3	3069.42	47.12	74.00	-26.88	49.35	4.21	29.46	35.90	104	143	HORIZONTAL	Peak
4	3069.63	42.34	54.00	-11.66	44.57	4.21	29.46	35.90	104	143	HORIZONTAL	Average
5	5000.12	48.82	54.00	-5.18	45.38	5.90	32.90	35.36	100	176	HORIZONTAL	Average
6	5000.18	60.91	74.00	-13.09	57.47	5.90	32.90	35.36	100	176	HORIZONTAL	Peak

Vertical



	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Pol/Phase	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	1534.77	47.39	74.00	-26.61	55.89	2.89	25.69	37.08	107	167	VERTICAL Peak
2	1534.83	46.27	54.00	-7.73	54.77	2.89	25.69	37.08	107	167	VERTICAL Average
3	3069.32	48.25	74.00	-25.75	50.48	4.21	29.46	35.90	113	190	VERTICAL Peak
4	3069.62	44.22	54.00	-9.78	46.45	4.21	29.46	35.90	113	190	VERTICAL Average
5	4999.96	53.22	74.00	-20.78	49.78	5.90	32.90	35.36	155	41	VERTICAL Peak
6	5000.16	47.32	54.00	-6.68	43.88	5.90	32.90	35.36	155	41	VERTICAL Average