

Appendix D. Radiated Emission Co-location Report

FCC ID: RAXWA9102BAC33 Page No. : D1 of D3

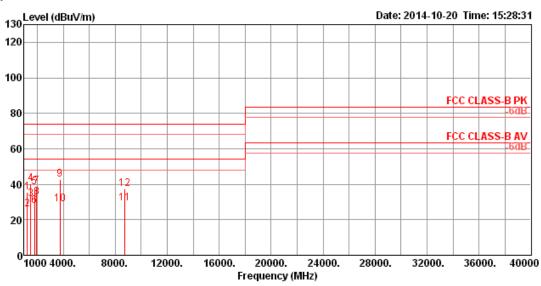




1. Results of Radiated Emissions for Co-located

Temperature	26℃	Humidity	68%
Test Engineer	Satoshi Yang	Configurations	2.4G + 5G

Horizontal

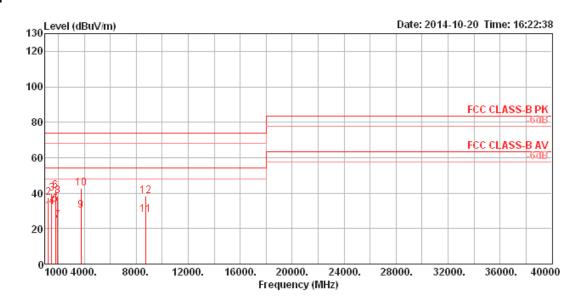


			Limit	0∨er	Read	Cable	Preamp	Antenna		T/Pos	A/Pos	
	Freq	Level	Line	Limit	Level	Loss	Factor	Factor	Pol/Phase			Remark
	MHz	dBu\∕/m	dBu\∕/m	dB	dBu∀	dB	dB	dB/m		deg	cm	
1	1249.99	35.33	74.00	-38.67	45.72	2.58	37.67	24.70	HORIZONTAL	274	100	Peak
2	1250.04	25.91	54.00	-28.09	36.30	2.58	37.67	24.70	HORIZONTAL	274	100	Average
3	1499.99	31.49	54.00	-22.51	40.13	2.84	37.18	25.70	HORIZONTAL	243	100	Average
4	1500.00	40.28	74.00	-33.72	48.92	2.84	37.18	25.70	HORIZONTAL	243	100	Peak
5	1799.89	38.29	74.00	-35.71	45.32	3.22	36.32	26.07	HORIZONTAL	71	100	Peak
6	1799.96	27.77	54.00	-26.23	34.80	3.22	36.32	26.07	HORIZONTAL	73	100	Average
_ 7	1968.12	38.97	74.00	-35.03	43.70	3.41	35.83	27.69	HORIZONTAL	30	100	Peak
8	1968.14	32.59	54.00	-21.41	37.32	3.41	35.83	27.69	HORIZONTAL	30	100	Average
9	3747.82	42.55	74.00	-31.45	42.25	4.80	35.80	31.30	HORIZONTAL	184	100	Peak
10	3749.92	28.62	54.00	-25.38	28.32	4.80	35.80	31.30	HORIZONTAL	184	100	Average
11	8749.94	29.38	54.00	-24.62	20.03	7.56	35.91	37.70	HORIZONTAL	144	122	Average
12	8750.00	37,49	74.00	-36.51	28.14	7.56	35.91	37.70	HORIZONTAL	144	122	Peak

FCC ID: RAXWA9102BAC33 Page No. : D2 of D3



Vertial



	Freq	Level	Limit Line	0ver Limit	Read Level			Antenna Factor	Pol/Phase	T/Pos	A/Pos	Remark
	MHz	dBu\//m	dBu√/m	dB	dBu∨	dB	dB	dB/m		deg	cm	
1	1249.96	29.75	54.00	-24.25	40.14	2.58	37.67	24.70	VERTICAL	213	100	Average
2	1250.12	37.60	74.00	-36.40	47.99	2.58	37.67	24.70	VERTICAL	213	100	Peak
3	1499.85	39.76	74.00	-34.24	48.40	2.84	37.18	25.70	VERTICAL	268	100	Peak
4	1500.02	32.12	54.00	-21.88	40.76	2.84	37.18	25.70	VERTICAL	268	100	Average
5	1799.98	33.36	54.00	-20.64	40.39	3.22	36.32	26.07	VERTICAL	192	188	Average
6	1800.03	41.39	74.00	-32.61	48.42	3.22	36.32	26.07	VERTICAL	192	188	Peak
7	1965.01	24.64	54.00	-29.36	29.39	3.40	35.84	27.69	VERTICAL	226	100	Average
8	1971.94	38.33	74.00	-35.67	43.00	3.41	35.82	27.74	VERTICAL	226	100	Peak
9	3749.96	30.03	54.00	-23.97	29.73	4.80	35.80	31.30	VERTICAL	303	100	Average
10	3749.98	42.61	74.00	-31.39	42.31	4.80	35.80	31.30	VERTICAL	303	100	Peak
11	8749.94	28.02	54.00	-25.98	18.67	7.56	35.91	37.70	VERTICAL	0	100	Average
12	8750.03	38.53	74.00	-35.47	29.18	7.56	35.91	37.70	VERTICAL	0	100	Peak

FCC ID: RAXWA9102BAC33 Page No. : D3 of D3