

Appendix D. Co-location

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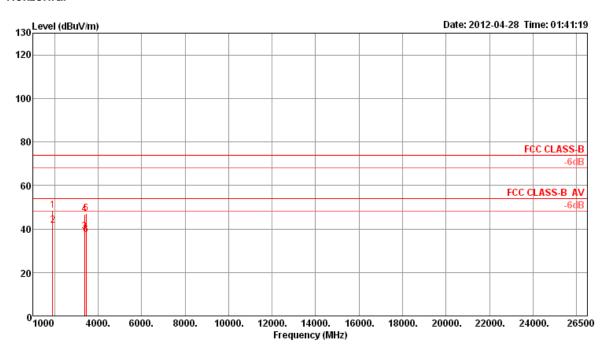




1. Results of Radiated Emissions for Co-located

Temperature	23°C	Humidity	62%			
Test Engineer	Serway Lee	Configurations	2.4G + 5G TX			

Horizontal

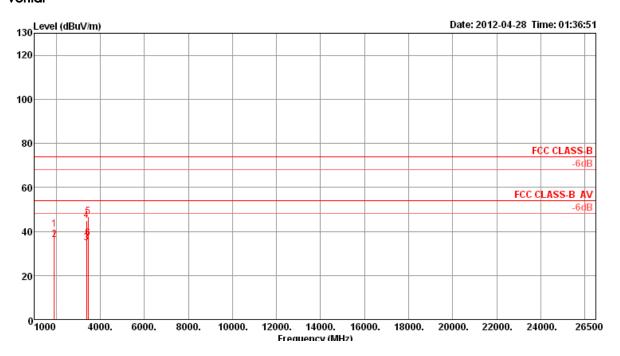


	Freq	Level	Limit Line		Read Level					A/Pos	T/Pos	Pol/Phase	
	MHz	dBu\//m	dBu\∕/m	dB	dBu∀	dB	dB/m	dB		cm	deg		
1	1919.91	48.44	74.00	-25.56	52.82	3.68	26.84	34.90	Peak	103	219	HORIZONTAL	
2	1920.09	41.65	54.00	-12.35	46.03	3.68	26.84	34.90	Average	103	219	HORIZONTAL	
3	3375.19	38.76	54.00	-15.24	38.36	4.94	30.66	35.20	Average	116	111	HORIZONTAL	
4	3375.21	46.65	74.00	-27.35	46.25	4.94	30.66	35.20	Peak	116	111	HORIZONTAL	
5	3453.12	47.20	74.00	-26.80	46.61	4.99	30.80	35.20	Peak	131	120	HORIZONTAL	
6	3453.41	37.19	54.00	-16.81	36.60	4.99	30.80	35.20	Average	131	120	HORIZONTAL	

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Vertial



			Limit	0∨er	Read	CableA	ntenna	Preamp		A/Pos	T/Pos	
	Freq	Level	Line	Limit	Level	Loss	Factor	Factor	Remark			Pol/Phase
-	MHz	dBu\//m	dBu\∕/m	dB	dBu∖∕	dB	dB/m	dB		cm	deg	
1	1919.75	40.87	74.00	-33.13	45.25	3.68	26.84	34.90	Peak	100	141	VERTICAL
2	1920.18	36.37	54.00	-17.63	40.75	3.68	26.84	34.90	Average	100	141	VERTICAL
3	3375.10	34.88	54.00	-19.12	34.48	4.94	30.66	35.20	Average	102	137	VERTICAL
4	3375.11	44.93	74.00	-29.07	44.53	4.94	30.66	35.20	Peak	102	137	VERTICAL
5	3453.17	46.61	74.00	-27.39	46.02	4.99	30.80	35.20	Peak	100	109	VERTICAL
6	3453.19	36.84	54.00	-17.16	36.25	4.99	30.80	35.20	Average	100	109	VERTICAL

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