



**RSE TX above 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 1\_Panel 1\_1T1S**

**Appendix E.14**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	5.7462G	118.34	Inf	-Inf	3	Horizontal	351	1.00	-
5745MHz	Pass	PK	5.9538G	60.17	68.20	-8.03	3	Horizontal	351	1.00	-
5745MHz	Pass	AV	3.83G	42.92	54.00	-11.08	3	Vertical	21	1.31	-
5745MHz	Pass	AV	11.48322G	42.69	54.00	-11.31	3	Vertical	359	1.50	-
5745MHz	Pass	PK	3.83001G	47.29	74.00	-26.71	3	Vertical	21	1.31	-
5745MHz	Pass	PK	11.49096G	55.63	74.00	-18.37	3	Vertical	359	1.50	-
5745MHz	Pass	PK	17.23536G	64.84	68.20	-3.36	3	Vertical	33	1.49	-
5745MHz	Pass	AV	3.82997G	45.44	54.00	-8.56	3	Horizontal	225	2.46	-
5745MHz	Pass	AV	11.4927G	42.96	54.00	-11.04	3	Horizontal	107	1.86	-
5745MHz	Pass	PK	3.83G	48.56	74.00	-25.44	3	Horizontal	225	2.46	-
5745MHz	Pass	PK	11.4993G	56.24	74.00	-17.76	3	Horizontal	107	1.86	-
5745MHz	Pass	PK	17.24754G	66.65	68.20	-1.55	3	Horizontal	305	1.49	-
5785MHz	Pass	AV	5.7874G	92.29	Inf	-Inf	3	Vertical	71	2.91	-
5785MHz	Pass	PK	5.635G	56.26	68.20	-11.94	3	Vertical	71	2.91	-
5785MHz	Pass	PK	5.7838G	101.62	Inf	-Inf	3	Vertical	71	2.91	-
5785MHz	Pass	PK	5.9818G	58.35	68.20	-9.85	3	Vertical	71	2.91	-
5785MHz	Pass	AV	5.7874G	109.02	Inf	-Inf	3	Horizontal	352	1.01	-
5785MHz	Pass	PK	5.5822G	58.91	68.20	-9.29	3	Horizontal	352	1.01	-
5785MHz	Pass	PK	5.7838G	118.55	Inf	-Inf	3	Horizontal	352	1.01	-
5785MHz	Pass	PK	5.9326G	60.70	68.20	-7.50	3	Horizontal	352	1.01	-
5785MHz	Pass	AV	3.85668G	43.82	54.00	-10.18	3	Vertical	19	1.39	-
5785MHz	Pass	AV	11.57486G	42.39	54.00	-11.61	3	Vertical	26	1.65	-
5785MHz	Pass	PK	3.85663G	48.02	74.00	-25.98	3	Vertical	19	1.39	-
5785MHz	Pass	PK	11.57552G	56.18	74.00	-17.82	3	Vertical	26	1.65	-
5785MHz	Pass	PK	17.3541G	65.99	68.20	-2.21	3	Vertical	48	1.66	-
5785MHz	Pass	AV	3.8567G	45.66	54.00	-8.34	3	Horizontal	227	2.60	-
5785MHz	Pass	AV	11.56184G	42.45	54.00	-11.55	3	Horizontal	206	1.66	-
5785MHz	Pass	PK	3.85659G	49.35	74.00	-24.65	3	Horizontal	227	2.60	-
5785MHz	Pass	PK	11.58182G	55.29	74.00	-18.71	3	Horizontal	206	1.66	-
5785MHz	Pass	PK	17.3577G	66.55	68.20	-1.65	3	Horizontal	304	1.51	-
5825MHz	Pass	AV	5.8226G	91.87	Inf	-Inf	3	Vertical	62	1.72	-
5825MHz	Pass	PK	5.6078G	56.08	68.20	-12.12	3	Vertical	62	1.72	-
5825MHz	Pass	PK	5.8202G	102.57	Inf	-Inf	3	Vertical	62	1.72	-
5825MHz	Pass	PK	5.9582G	57.98	68.20	-10.22	3	Vertical	62	1.72	-
5825MHz	Pass	AV	5.8274G	111.51	Inf	-Inf	3	Horizontal	360	1.17	-
5825MHz	Pass	PK	5.6174G	58.37	68.20	-9.83	3	Horizontal	360	1.17	-
5825MHz	Pass	PK	5.8298G	121.87	Inf	-Inf	3	Horizontal	360	1.17	-
5825MHz	Pass	PK	5.9306G	67.97	68.20	-0.23	3	Horizontal	360	1.17	-
5825MHz	Pass	AV	3.88334G	42.71	54.00	-11.29	3	Vertical	20	1.43	-
5825MHz	Pass	AV	11.64832G	41.81	54.00	-12.19	3	Vertical	124	1.19	-
5825MHz	Pass	PK	3.88328G	47.67	74.00	-26.33	3	Vertical	20	1.43	-
5825MHz	Pass	PK	11.6635G	55.30	74.00	-18.70	3	Vertical	124	1.19	-
5825MHz	Pass	PK	17.48886G	66.22	68.20	-1.98	3	Vertical	6	1.49	-
5825MHz	Pass	AV	3.88332G	43.84	54.00	-10.16	3	Horizontal	225	2.55	-
5825MHz	Pass	AV	11.65102G	41.90	54.00	-12.10	3	Horizontal	252	2.09	-
5825MHz	Pass	PK	3.88341G	48.36	74.00	-25.64	3	Horizontal	225	2.55	-
5825MHz	Pass	PK	11.64994G	54.83	74.00	-19.17	3	Horizontal	252	2.09	-
5825MHz	Pass	PK	17.46822G	66.47	68.20	-1.73	3	Horizontal	304	1.50	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	45.76	54.00	-8.24	3	Vertical	68	2.88	-
5180MHz	Pass	AV	5.1848G	92.90	Inf	-Inf	3	Vertical	68	2.88	-
5180MHz	Pass	PK	5.147G	61.24	74.00	-12.76	3	Vertical	68	2.88	-
5180MHz	Pass	PK	5.177G	105.64	Inf	-Inf	3	Vertical	68	2.88	-
5180MHz	Pass	AV	5.15G	53.57	54.00	-0.43	3	Horizontal	0	2.04	-
5180MHz	Pass	AV	5.183G	104.76	Inf	-Inf	3	Horizontal	0	2.04	-
5180MHz	Pass	PK	5.1494G	73.47	74.00	-0.53	3	Horizontal	0	2.04	-
5180MHz	Pass	PK	5.177G	117.45	Inf	-Inf	3	Horizontal	0	2.04	-
5180MHz	Pass	AV	3.885G	42.23	54.00	-11.77	3	Vertical	18	1.48	-
5180MHz	Pass	AV	15.531G	48.09	54.00	-5.91	3	Vertical	169	2.21	-
5180MHz	Pass	PK	3.88493G	46.98	74.00	-27.02	3	Vertical	18	1.48	-
5180MHz	Pass	PK	10.37488G	54.93	68.20	-13.27	3	Vertical	180	1.98	-
5180MHz	Pass	PK	15.5328G	61.83	74.00	-12.17	3	Vertical	169	2.21	-



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Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5180MHz	Pass	AV	3.885G	44.04	54.00	-9.96	3	Horizontal	224	2.56	-
5180MHz	Pass	AV	15.52662G	48.23	54.00	-5.77	3	Horizontal	182	1.28	-
5180MHz	Pass	PK	3.885G	48.16	74.00	-25.84	3	Horizontal	224	2.56	-
5180MHz	Pass	PK	10.35184G	54.25	68.20	-13.95	3	Horizontal	101	1.35	-
5180MHz	Pass	PK	15.53838G	61.20	74.00	-12.80	3	Horizontal	182	1.28	-
5200MHz	Pass	AV	5.149G	45.49	54.00	-8.51	3	Vertical	69	3.00	-
5200MHz	Pass	AV	5.2048G	95.10	Inf	-Inf	3	Vertical	69	3.00	-
5200MHz	Pass	PK	5.15G	59.48	74.00	-14.52	3	Vertical	69	3.00	-
5200MHz	Pass	PK	5.197G	107.59	Inf	-Inf	3	Vertical	69	3.00	-
5200MHz	Pass	AV	5.15G	53.88	54.00	-0.12	3	Horizontal	3	2.11	-
5200MHz	Pass	AV	5.2048G	108.21	Inf	-Inf	3	Horizontal	3	2.11	-
5200MHz	Pass	PK	5.1472G	72.43	74.00	-1.57	3	Horizontal	3	2.11	-
5200MHz	Pass	PK	5.197G	121.39	Inf	-Inf	3	Horizontal	3	2.11	-
5200MHz	Pass	AV	15.58506G	47.09	54.00	-6.91	3	Vertical	331	2.39	-
5200MHz	Pass	PK	3.46654G	45.51	68.20	-22.69	3	Vertical	190	1.43	-
5200MHz	Pass	PK	10.38794G	54.34	68.20	-13.86	3	Vertical	181	2.42	-
5200MHz	Pass	PK	15.59454G	60.12	74.00	-13.88	3	Vertical	331	2.39	-
5200MHz	Pass	AV	15.5922G	47.21	54.00	-6.79	3	Horizontal	0	1.50	-
5200MHz	Pass	PK	3.46658G	48.77	68.20	-19.43	3	Horizontal	127	1.00	-
5200MHz	Pass	PK	10.3958G	55.45	68.20	-12.75	3	Horizontal	340	1.62	-
5200MHz	Pass	PK	15.59154G	60.72	74.00	-13.28	3	Horizontal	0	1.50	-
5240MHz	Pass	AV	5.147G	45.88	54.00	-8.12	3	Vertical	67	3.00	-
5240MHz	Pass	AV	5.2382G	97.25	Inf	-Inf	3	Vertical	67	3.00	-
5240MHz	Pass	AV	5.35G	44.15	54.00	-9.85	3	Vertical	67	3.00	-
5240MHz	Pass	PK	5.1392G	58.12	74.00	-15.88	3	Vertical	67	3.00	-
5240MHz	Pass	PK	5.237G	110.36	Inf	-Inf	3	Vertical	67	3.00	-
5240MHz	Pass	PK	5.3522G	56.56	74.00	-17.44	3	Vertical	67	3.00	-
5240MHz	Pass	AV	5.147G	53.64	54.00	-0.36	3	Horizontal	3	2.32	-
5240MHz	Pass	AV	5.2382G	110.25	Inf	-Inf	3	Horizontal	3	2.32	-
5240MHz	Pass	AV	5.35G	51.71	54.00	-2.29	3	Horizontal	3	2.32	-
5240MHz	Pass	PK	5.1476G	71.55	74.00	-2.45	3	Horizontal	3	2.32	-
5240MHz	Pass	PK	5.237G	123.48	Inf	-Inf	3	Horizontal	3	2.32	-
5240MHz	Pass	PK	5.351G	69.19	74.00	-4.81	3	Horizontal	3	2.32	-
5240MHz	Pass	AV	15.7172G	48.90	54.00	-5.10	3	Vertical	336	2.11	-
5240MHz	Pass	PK	3.4933G	47.03	68.20	-21.17	3	Vertical	327	1.82	-
5240MHz	Pass	PK	10.4821G	57.02	68.20	-11.18	3	Vertical	152	1.47	-
5240MHz	Pass	PK	15.7076G	62.06	74.00	-11.94	3	Vertical	336	2.11	-
5240MHz	Pass	AV	15.7151G	47.36	54.00	-6.64	3	Horizontal	63	1.69	-
5240MHz	Pass	PK	3.49335G	49.21	68.20	-18.99	3	Horizontal	120	1.29	-
5240MHz	Pass	PK	10.47976G	55.35	68.20	-12.85	3	Horizontal	336	1.55	-
5240MHz	Pass	PK	15.7142G	60.91	74.00	-13.09	3	Horizontal	63	1.69	-
5745MHz	Pass	AV	5.751G	92.29	Inf	-Inf	3	Vertical	73	2.84	-
5745MHz	Pass	PK	5.607G	55.97	68.20	-12.23	3	Vertical	73	2.84	-
5745MHz	Pass	PK	5.7426G	104.96	Inf	-Inf	3	Vertical	73	2.84	-
5745MHz	Pass	PK	5.9622G	57.27	68.20	-10.93	3	Vertical	73	2.84	-
5745MHz	Pass	AV	5.7474G	108.68	Inf	-Inf	3	Horizontal	352	1.00	-
5745MHz	Pass	PK	5.6454G	64.15	68.20	-4.05	3	Horizontal	352	1.00	-
5745MHz	Pass	PK	5.751G	120.07	Inf	-Inf	3	Horizontal	352	1.00	-
5745MHz	Pass	PK	5.9442G	59.39	68.20	-8.81	3	Horizontal	352	1.00	-
5745MHz	Pass	AV	3.83002G	44.03	54.00	-9.97	3	Vertical	22	1.31	-
5745MHz	Pass	AV	11.49348G	42.41	54.00	-11.59	3	Vertical	161	1.29	-
5745MHz	Pass	PK	3.83012G	47.79	74.00	-26.21	3	Vertical	22	1.31	-
5745MHz	Pass	PK	11.47746G	55.71	74.00	-18.29	3	Vertical	161	1.29	-
5745MHz	Pass	PK	17.2419G	65.49	68.20	-2.71	3	Vertical	32	1.49	-
5745MHz	Pass	AV	3.83G	46.34	54.00	-7.66	3	Horizontal	224	2.59	-
5745MHz	Pass	AV	11.48628G	42.57	54.00	-11.43	3	Horizontal	74	1.13	-
5745MHz	Pass	PK	3.82998G	49.20	74.00	-24.80	3	Horizontal	224	2.59	-
5745MHz	Pass	PK	11.48562G	55.41	74.00	-18.59	3	Horizontal	74	1.13	-
5745MHz	Pass	PK	17.23638G	66.88	68.20	-1.32	3	Horizontal	307	1.49	-
5785MHz	Pass	AV	5.7874G	92.97	Inf	-Inf	3	Vertical	72	2.90	-
5785MHz	Pass	PK	5.6074G	55.43	68.20	-12.77	3	Vertical	72	2.90	-
5785MHz	Pass	PK	5.7838G	103.72	Inf	-Inf	3	Vertical	72	2.90	-



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**Non-Beamforming\_Sample 2\_Radio 1\_Panel 1\_1T1S**

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Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	5.9386G	57.97	68.20	-10.23	3	Vertical	72	2.90	-
5785MHz	Pass	AV	5.7862G	110.29	Inf	-Inf	3	Horizontal	352	1.00	-
5785MHz	Pass	PK	5.6434G	67.21	68.20	-0.99	3	Horizontal	352	1.00	-
5785MHz	Pass	PK	5.7826G	123.15	Inf	-Inf	3	Horizontal	352	1.00	-
5785MHz	Pass	PK	5.9314G	67.82	68.20	-0.38	3	Horizontal	352	1.00	-
5785MHz	Pass	AV	3.85666G	43.97	54.00	-10.03	3	Vertical	23	1.28	-
5785MHz	Pass	AV	11.5604G	41.99	54.00	-12.01	3	Vertical	125	1.45	-
5785MHz	Pass	PK	3.85667G	48.22	74.00	-25.78	3	Vertical	23	1.28	-
5785MHz	Pass	PK	11.564G	55.00	74.00	-19.00	3	Vertical	125	1.45	-
5785MHz	Pass	PK	17.3598G	65.63	68.20	-2.57	3	Vertical	146	1.50	-
5785MHz	Pass	AV	3.85669G	45.35	54.00	-8.65	3	Horizontal	228	2.61	-
5785MHz	Pass	AV	11.56406G	42.13	54.00	-11.87	3	Horizontal	144	2.28	-
5785MHz	Pass	PK	3.85672G	48.97	74.00	-25.03	3	Horizontal	228	2.61	-
5785MHz	Pass	PK	11.57768G	56.11	74.00	-17.89	3	Horizontal	144	2.28	-
5785MHz	Pass	PK	17.36274G	66.57	68.20	-1.63	3	Horizontal	306	1.48	-
5825MHz	Pass	AV	5.8202G	90.69	Inf	-Inf	3	Vertical	63	1.71	-
5825MHz	Pass	PK	5.585G	56.06	68.20	-12.14	3	Vertical	63	1.71	-
5825MHz	Pass	PK	5.8214G	101.12	Inf	-Inf	3	Vertical	63	1.71	-
5825MHz	Pass	PK	5.9438G	57.30	68.20	-10.90	3	Vertical	63	1.71	-
5825MHz	Pass	AV	5.8286G	110.52	Inf	-Inf	3	Horizontal	360	1.14	-
5825MHz	Pass	PK	5.621G	58.51	68.20	-9.69	3	Horizontal	360	1.14	-
5825MHz	Pass	PK	5.8214G	122.28	Inf	-Inf	3	Horizontal	360	1.14	-
5825MHz	Pass	PK	5.9234G	68.94	69.38	-0.44	3	Horizontal	360	1.14	-
5825MHz	Pass	AV	3.88331G	42.44	54.00	-11.56	3	Vertical	19	1.48	-
5825MHz	Pass	AV	11.65906G	41.66	54.00	-12.34	3	Vertical	126	2.13	-
5825MHz	Pass	PK	3.88341G	47.31	74.00	-26.69	3	Vertical	19	1.48	-
5825MHz	Pass	PK	11.65432G	54.93	74.00	-19.07	3	Vertical	126	2.13	-
5825MHz	Pass	PK	17.48214G	66.30	68.20	-1.90	3	Vertical	5	1.49	-
5825MHz	Pass	AV	3.88329G	42.47	54.00	-11.53	3	Horizontal	224	1.52	-
5825MHz	Pass	AV	11.6614G	41.84	54.00	-12.16	3	Horizontal	155	1.37	-
5825MHz	Pass	PK	3.88331G	47.20	74.00	-26.80	3	Horizontal	224	1.52	-
5825MHz	Pass	PK	11.64598G	54.70	74.00	-19.30	3	Horizontal	155	1.37	-
5825MHz	Pass	PK	17.48088G	65.49	68.20	-2.71	3	Horizontal	256	1.50	-
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1498G	45.90	54.00	-8.10	3	Vertical	68	2.90	-
5190MHz	Pass	AV	5.1822G	87.14	Inf	-Inf	3	Vertical	68	2.90	-
5190MHz	Pass	PK	5.1474G	57.33	74.00	-16.67	3	Vertical	68	2.90	-
5190MHz	Pass	PK	5.1822G	99.66	Inf	-Inf	3	Vertical	68	2.90	-
5190MHz	Pass	AV	5.1492G	53.65	54.00	-0.35	3	Horizontal	360	2.36	-
5190MHz	Pass	AV	5.1822G	99.29	Inf	-Inf	3	Horizontal	360	2.36	-
5190MHz	Pass	PK	5.1498G	66.78	74.00	-7.22	3	Horizontal	360	2.36	-
5190MHz	Pass	PK	5.1822G	112.17	Inf	-Inf	3	Horizontal	360	2.36	-
5190MHz	Pass	AV	15.55764G	48.10	54.00	-5.90	3	Vertical	62	1.38	-
5190MHz	Pass	PK	3.45994G	47.51	68.20	-20.69	3	Vertical	67	0.99	-
5190MHz	Pass	PK	10.36698G	54.21	68.20	-13.99	3	Vertical	88	1.48	-
5190MHz	Pass	PK	15.55746G	60.73	74.00	-13.27	3	Vertical	62	1.38	-
5190MHz	Pass	AV	15.5562G	48.37	54.00	-5.63	3	Horizontal	97	2.12	-
5190MHz	Pass	PK	3.45997G	47.79	68.20	-20.41	3	Horizontal	65	1.00	-
5190MHz	Pass	PK	10.38888G	54.23	68.20	-13.97	3	Horizontal	169	1.50	-
5190MHz	Pass	PK	15.56532G	61.09	74.00	-12.91	3	Horizontal	97	2.12	-
5230MHz	Pass	AV	5.1496G	45.95	54.00	-8.05	3	Vertical	68	3.00	-
5230MHz	Pass	AV	5.2258G	92.42	Inf	-Inf	3	Vertical	68	3.00	-
5230MHz	Pass	AV	5.3614G	44.64	54.00	-9.36	3	Vertical	68	3.00	-
5230MHz	Pass	PK	5.15G	59.07	74.00	-14.93	3	Vertical	68	3.00	-
5230MHz	Pass	PK	5.2378G	104.35	Inf	-Inf	3	Vertical	68	3.00	-
5230MHz	Pass	PK	5.3644G	55.82	74.00	-18.18	3	Vertical	68	3.00	-
5230MHz	Pass	AV	5.15G	53.63	54.00	-0.37	3	Horizontal	2	2.31	-
5230MHz	Pass	AV	5.2342G	105.03	Inf	-Inf	3	Horizontal	2	2.31	-
5230MHz	Pass	AV	5.3506G	49.12	54.00	-4.88	3	Horizontal	2	2.31	-
5230MHz	Pass	PK	5.1466G	68.92	74.00	-5.08	3	Horizontal	2	2.31	-
5230MHz	Pass	PK	5.215G	116.79	Inf	-Inf	3	Horizontal	2	2.31	-
5230MHz	Pass	PK	5.3548G	61.19	74.00	-12.81	3	Horizontal	2	2.31	-



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5230MHz	Pass	AV	15.69414G	47.27	54.00	-6.73	3	Vertical	0	1.49	-
5230MHz	Pass	PK	3.48668G	48.02	68.20	-20.18	3	Vertical	64	1.06	-
5230MHz	Pass	PK	10.45448G	55.65	68.20	-12.55	3	Vertical	350	2.26	-
5230MHz	Pass	PK	15.69678G	60.40	74.00	-13.60	3	Vertical	0	1.49	-
5230MHz	Pass	AV	15.68412G	47.28	54.00	-6.72	3	Horizontal	47	2.52	-
5230MHz	Pass	PK	3.48663G	51.64	68.20	-16.56	3	Horizontal	141	1.99	-
5230MHz	Pass	PK	10.45424G	55.26	68.20	-12.94	3	Horizontal	43	1.49	-
5230MHz	Pass	PK	15.68298G	60.06	74.00	-13.94	3	Horizontal	47	2.52	-
5755MHz	Pass	AV	5.7514G	88.24	Inf	-Inf	3	Vertical	74	2.83	-
5755MHz	Pass	PK	5.6494G	57.43	68.20	-10.77	3	Vertical	74	2.83	-
5755MHz	Pass	PK	5.7394G	100.95	Inf	-Inf	3	Vertical	74	2.83	-
5755MHz	Pass	PK	5.9494G	57.08	68.20	-11.12	3	Vertical	74	2.83	-
5755MHz	Pass	AV	5.7598G	105.24	Inf	-Inf	3	Horizontal	0	1.00	-
5755MHz	Pass	PK	5.6494G	67.37	68.20	-0.83	3	Horizontal	0	1.00	-
5755MHz	Pass	PK	5.7394G	117.70	Inf	-Inf	3	Horizontal	0	1.00	-
5755MHz	Pass	PK	5.9362G	61.97	68.20	-6.23	3	Horizontal	0	1.00	-
5755MHz	Pass	AV	3.83667G	45.32	54.00	-8.68	3	Vertical	27	1.88	-
5755MHz	Pass	AV	11.52038G	43.91	54.00	-10.09	3	Vertical	264	1.49	-
5755MHz	Pass	PK	3.83673G	48.62	74.00	-25.38	3	Vertical	27	1.88	-
5755MHz	Pass	PK	11.50736G	56.85	74.00	-17.15	3	Vertical	264	1.49	-
5755MHz	Pass	PK	17.26848G	66.09	68.20	-2.11	3	Vertical	25	1.12	-
5755MHz	Pass	AV	3.8367G	46.38	54.00	-7.62	3	Horizontal	236	1.77	-
5755MHz	Pass	AV	11.51126G	44.06	54.00	-9.94	3	Horizontal	117	1.48	-
5755MHz	Pass	PK	3.83666G	49.71	74.00	-24.29	3	Horizontal	236	1.77	-
5755MHz	Pass	PK	11.4965G	56.42	74.00	-17.58	3	Horizontal	117	1.48	-
5755MHz	Pass	PK	17.25672G	66.75	68.20	-1.45	3	Horizontal	309	1.60	-
5795MHz	Pass	AV	5.7998G	87.51	Inf	-Inf	3	Vertical	61	1.95	-
5795MHz	Pass	PK	5.6174G	56.14	68.20	-12.06	3	Vertical	61	1.95	-
5795MHz	Pass	PK	5.7878G	99.01	Inf	-Inf	3	Vertical	61	1.95	-
5795MHz	Pass	PK	5.951G	57.50	68.20	-10.70	3	Vertical	61	1.95	-
5795MHz	Pass	AV	5.7998G	106.14	Inf	-Inf	3	Horizontal	360	1.08	-
5795MHz	Pass	PK	5.6438G	61.25	68.20	-6.95	3	Horizontal	360	1.08	-
5795MHz	Pass	PK	5.8106G	118.65	Inf	-Inf	3	Horizontal	360	1.08	-
5795MHz	Pass	PK	5.9258G	67.97	68.20	-0.23	3	Horizontal	360	1.08	-
5795MHz	Pass	AV	3.86334G	44.42	54.00	-9.58	3	Vertical	28	1.85	-
5795MHz	Pass	AV	11.59228G	43.52	54.00	-10.48	3	Vertical	201	2.09	-
5795MHz	Pass	PK	3.86333G	48.23	74.00	-25.77	3	Vertical	28	1.85	-
5795MHz	Pass	PK	11.58154G	56.36	74.00	-17.64	3	Vertical	201	2.09	-
5795MHz	Pass	PK	17.37792G	65.14	68.20	-3.06	3	Vertical	143	1.48	-
5795MHz	Pass	AV	3.86332G	45.26	54.00	-8.74	3	Horizontal	236	1.90	-
5795MHz	Pass	AV	11.59228G	43.35	54.00	-10.65	3	Horizontal	117	1.98	-
5795MHz	Pass	PK	3.86332G	48.97	74.00	-25.03	3	Horizontal	236	1.90	-
5795MHz	Pass	PK	11.58826G	55.68	74.00	-18.32	3	Horizontal	117	1.98	-
5795MHz	Pass	PK	17.38518G	65.75	68.20	-2.45	3	Horizontal	91	1.64	-
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	45.11	54.00	-8.89	3	Vertical	72	2.90	-
5210MHz	Pass	AV	5.199G	81.73	Inf	-Inf	3	Vertical	72	2.90	-
5210MHz	Pass	AV	5.364G	44.47	54.00	-9.53	3	Vertical	72	2.90	-
5210MHz	Pass	PK	5.147G	56.98	74.00	-17.02	3	Vertical	72	2.90	-
5210MHz	Pass	PK	5.2G	93.48	Inf	-Inf	3	Vertical	72	2.90	-
5210MHz	Pass	PK	5.416G	57.15	74.00	-16.85	3	Vertical	72	2.90	-
5210MHz	Pass	AV	5.15G	53.64	54.00	-0.36	3	Horizontal	6	1.73	-
5210MHz	Pass	AV	5.223G	96.94	Inf	-Inf	3	Horizontal	6	1.73	-
5210MHz	Pass	AV	5.351G	47.93	54.00	-6.07	3	Horizontal	6	1.73	-
5210MHz	Pass	PK	5.15G	66.65	74.00	-7.35	3	Horizontal	6	1.73	-
5210MHz	Pass	PK	5.223G	109.05	Inf	-Inf	3	Horizontal	6	1.73	-
5210MHz	Pass	PK	5.351G	60.03	74.00	-13.97	3	Horizontal	6	1.73	-
5210MHz	Pass	AV	15.61932G	47.40	54.00	-6.60	3	Vertical	320	1.65	-
5210MHz	Pass	PK	3.47329G	47.88	68.20	-20.32	3	Vertical	63	1.12	-
5210MHz	Pass	PK	10.42012G	54.89	68.20	-13.31	3	Vertical	326	2.37	-
5210MHz	Pass	PK	15.6273G	60.93	74.00	-13.07	3	Vertical	320	1.65	-
5210MHz	Pass	AV	15.61926G	47.67	54.00	-6.33	3	Horizontal	70	1.80	-



**RSE TX above 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 1\_Panel 1\_1T1S**

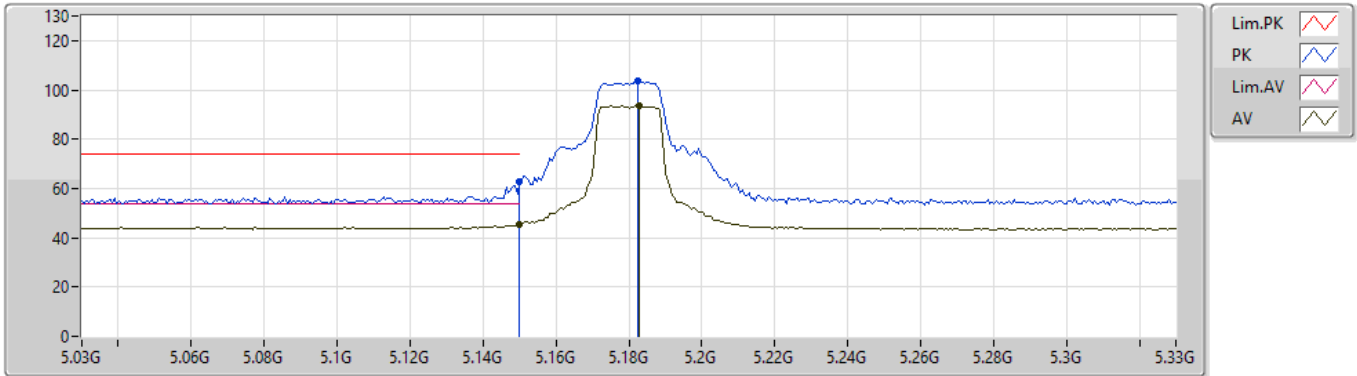
**Appendix E.14**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	PK	3.47331G	51.71	68.20	-16.49	3	Horizontal	139	1.86	-
5210MHz	Pass	PK	10.42168G	54.95	68.20	-13.25	3	Horizontal	123	1.05	-
5210MHz	Pass	PK	15.627G	60.13	74.00	-13.87	3	Horizontal	70	1.80	-
5775MHz	Pass	AV	5.7774G	86.27	Inf	-Inf	3	Vertical	33	2.69	-
5775MHz	Pass	PK	5.6454G	57.48	68.20	-10.72	3	Vertical	33	2.69	-
5775MHz	Pass	PK	5.7738G	98.04	Inf	-Inf	3	Vertical	33	2.69	-
5775MHz	Pass	PK	5.9382G	57.71	68.20	-10.49	3	Vertical	33	2.69	-
5775MHz	Pass	AV	5.7642G	100.01	Inf	-Inf	3	Horizontal	0	1.74	-
5775MHz	Pass	PK	5.6478G	67.16	68.20	-1.04	3	Horizontal	0	1.74	-
5775MHz	Pass	PK	5.7882G	112.27	Inf	-Inf	3	Horizontal	0	1.74	-
5775MHz	Pass	PK	5.9322G	66.51	68.20	-1.69	3	Horizontal	0	1.74	-
5775MHz	Pass	AV	3.85005G	44.23	54.00	-9.77	3	Vertical	94	1.94	-
5775MHz	Pass	AV	11.53638G	43.13	54.00	-10.87	3	Vertical	336	1.70	-
5775MHz	Pass	PK	3.85G	47.72	74.00	-26.28	3	Vertical	94	1.94	-
5775MHz	Pass	PK	11.5431G	55.23	74.00	-18.77	3	Vertical	336	1.70	-
5775MHz	Pass	PK	17.33556G	64.30	68.20	-3.90	3	Vertical	92	2.48	-
5775MHz	Pass	AV	3.85001G	45.89	54.00	-8.11	3	Horizontal	118	1.56	-
5775MHz	Pass	AV	11.53548G	43.37	54.00	-10.63	3	Horizontal	312	1.96	-
5775MHz	Pass	PK	3.84992G	49.34	74.00	-24.66	3	Horizontal	118	1.56	-
5775MHz	Pass	PK	11.5422G	56.15	74.00	-17.85	3	Horizontal	312	1.96	-
5775MHz	Pass	PK	17.31108G	64.70	68.20	-3.50	3	Horizontal	128	1.56	-

### 802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

### 5180MHz\_TX



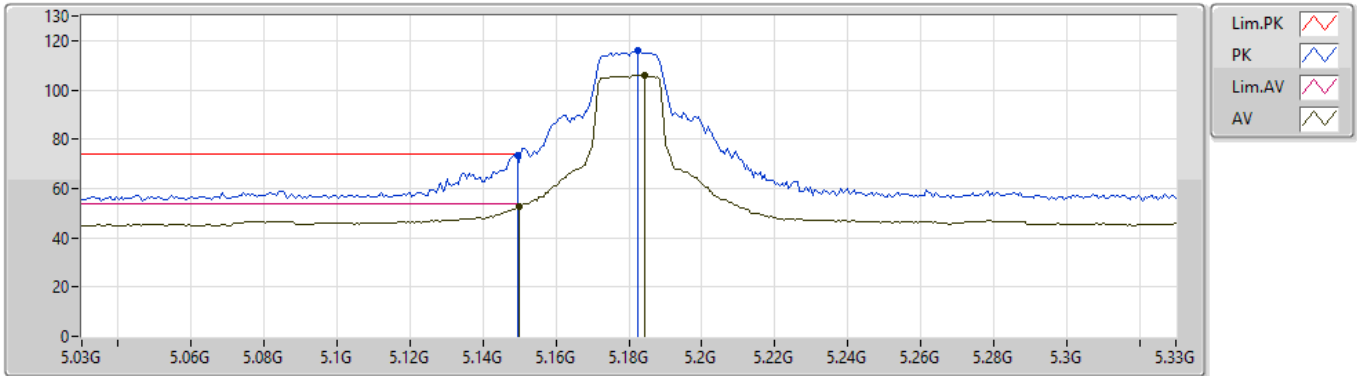
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	45.44	54.00	-8.56	5.47	3	Vertical	66	2.88	-	39.97	32.00	7.31	33.84
AV	5.183G	93.53	Inf	-Inf	5.41	3	Vertical	66	2.88	-	88.12	31.87	7.38	33.84
PK	5.15G	62.63	74.00	-11.37	5.47	3	Vertical	66	2.88	-	57.16	32.00	7.31	33.84
PK	5.1824G	103.75	Inf	-Inf	5.40	3	Vertical	66	2.88	-	98.35	31.87	7.37	33.84



802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

5180MHz\_TX

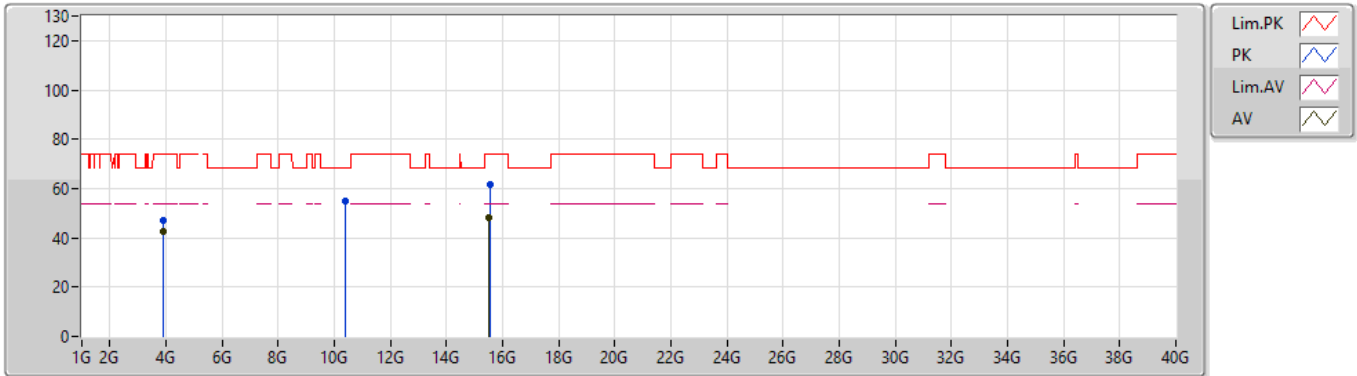


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.79	54.00	-1.21	5.47	3	Horizontal	1	2.05	-	47.32	32.00	7.31	33.84
AV	5.1842G	106.11	Inf	-Inf	5.40	3	Horizontal	1	2.05	-	100.71	31.86	7.38	33.84
PK	5.1494G	73.62	74.00	-0.38	5.47	3	Horizontal	1	2.05	-	68.15	32.00	7.31	33.84
PK	5.1824G	115.99	Inf	-Inf	5.40	3	Horizontal	1	2.05	-	110.59	31.87	7.37	33.84

### 802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

### 5180MHz\_TX



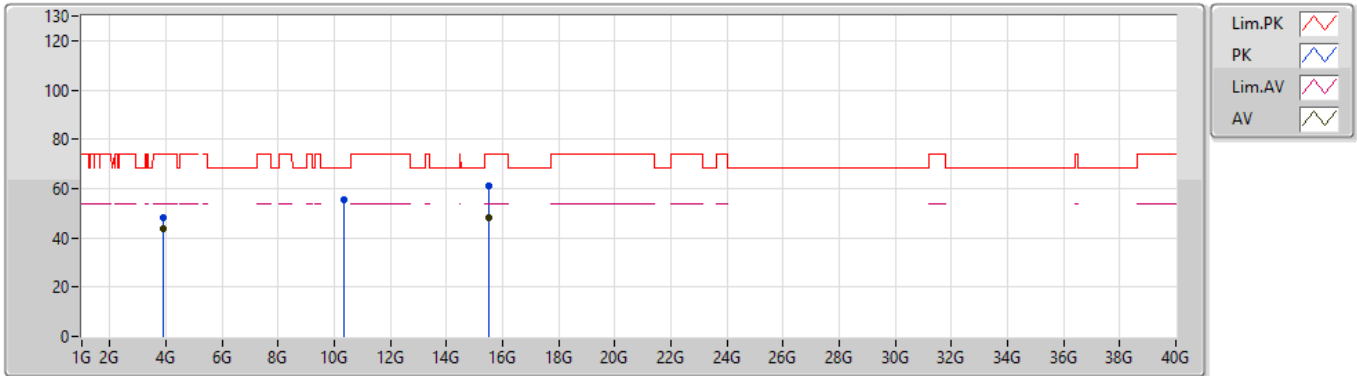
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AV	3.88504G	42.47	54.00	-11.53	1.86	3	Vertical	23	1.38	-	40.61	29.74	6.14	34.02
AV	15.52596G	48.31	54.00	-5.69	19.03	3	Vertical	68	2.25	-	29.28	38.17	13.15	32.29
PK	3.88495G	47.29	74.00	-26.71	1.86	3	Vertical	23	1.38	-	45.43	29.74	6.14	34.02
PK	10.37386G	54.64	68.20	-13.56	15.83	3	Vertical	154	1.48	-	38.81	39.42	10.63	34.22
PK	15.55092G	61.42	74.00	-12.58	18.91	3	Vertical	68	2.25	-	42.51	38.05	13.16	32.30



### 802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

### 5180MHz\_TX

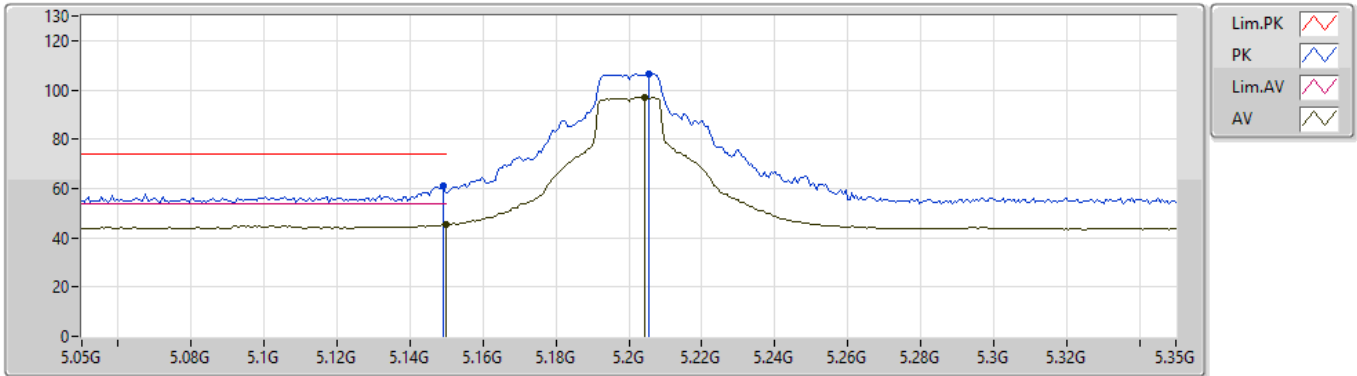


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88501G	43.92	54.00	-10.08	1.86	3	Horizontal	226	2.58	-	42.06	29.74	6.14	34.02
AV	15.52848G	48.24	54.00	-5.76	19.02	3	Horizontal	79	1.16	-	29.22	38.16	13.15	32.29
PK	3.88503G	48.29	74.00	-25.71	1.86	3	Horizontal	226	2.58	-	46.43	29.74	6.14	34.02
PK	10.35442G	55.42	68.20	-12.78	15.73	3	Horizontal	333	1.74	-	39.69	39.36	10.61	34.24
PK	15.53142G	61.28	74.00	-12.72	19.00	3	Horizontal	79	1.16	-	42.28	38.14	13.15	32.29

### 802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

### 5200MHz\_TX

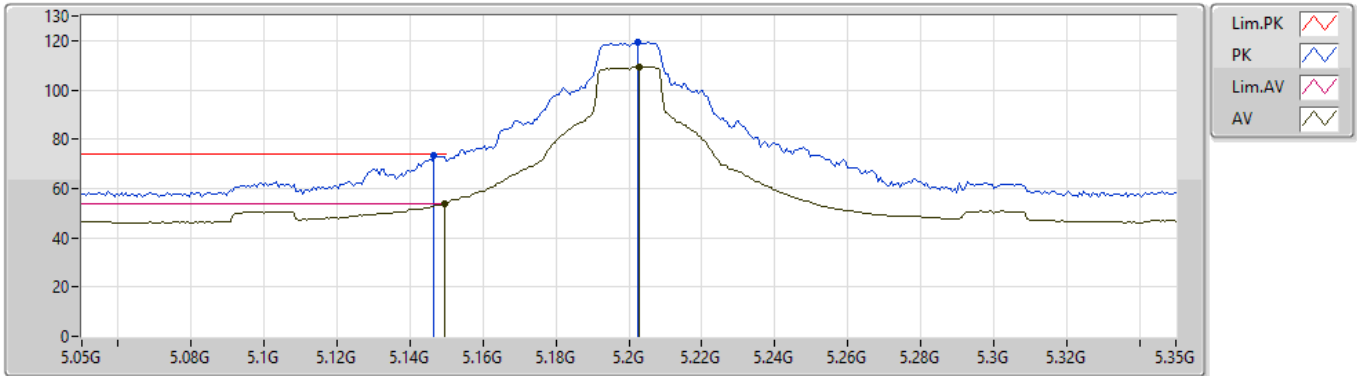


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	45.30	54.00	-8.70	5.47	3	Vertical	69	3.00	-	39.83	32.00	7.31	33.84
AV	5.2042G	96.71	Inf	-Inf	5.33	3	Vertical	69	3.00	-	91.38	31.77	7.41	33.85
PK	5.149G	60.85	74.00	-13.15	5.47	3	Vertical	69	3.00	-	55.38	32.00	7.31	33.84
PK	5.2054G	106.53	Inf	-Inf	5.33	3	Vertical	69	3.00	-	101.20	31.77	7.41	33.85

### 802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

### 5200MHz\_TX

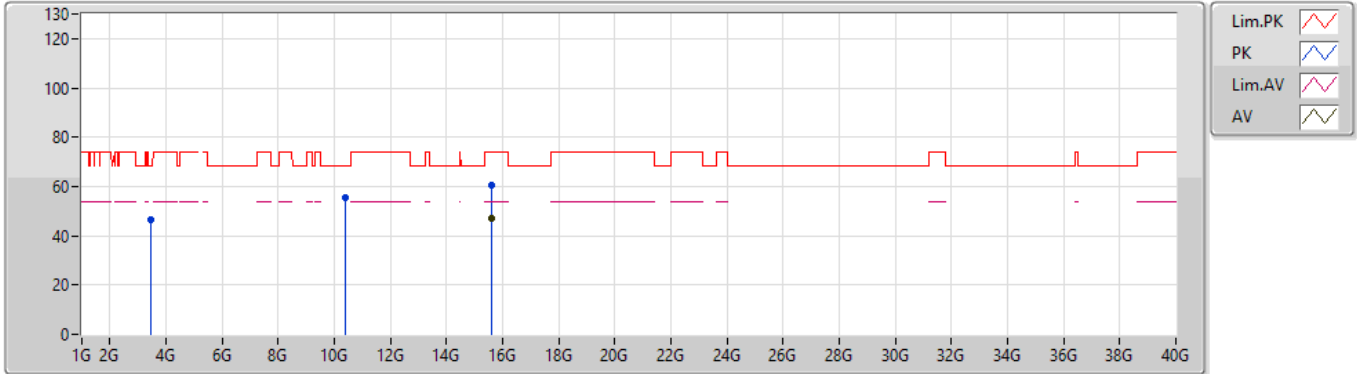


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	53.60	54.00	-0.40	5.47	3	Horizontal	3	1.59	-	48.13	32.00	7.31	33.84
AV	5.203G	109.47	Inf	-Inf	5.34	3	Horizontal	3	1.59	-	104.13	31.78	7.41	33.85
PK	5.1466G	73.40	74.00	-0.60	5.46	3	Horizontal	3	1.59	-	67.94	32.00	7.30	33.84
PK	5.2024G	119.53	Inf	-Inf	5.35	3	Horizontal	3	1.59	-	114.18	31.79	7.41	33.85

### 802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

### 5200MHz\_TX

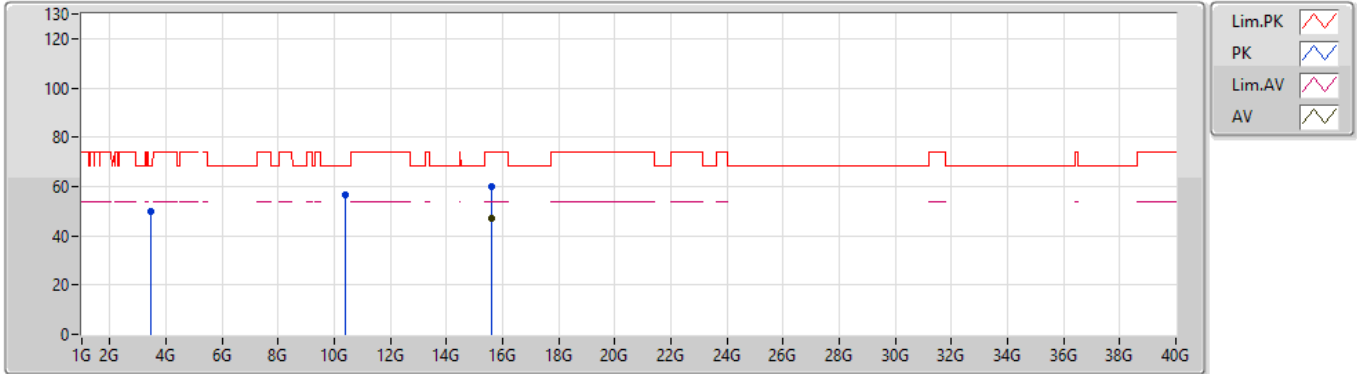


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.58632G	47.13	54.00	-6.87	18.73	3	Vertical	282	2.01	-	28.40	37.87	13.18	32.32
PK	3.46661G	46.41	68.20	-21.79	0.20	3	Vertical	329	2.15	-	46.21	28.60	5.74	34.14
PK	10.40084G	55.50	68.20	-12.70	15.95	3	Vertical	154	1.32	-	39.55	39.50	10.65	34.20
PK	15.58518G	60.27	74.00	-13.73	18.73	3	Vertical	282	2.01	-	41.54	37.87	13.18	32.32

### 802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

### 5200MHz\_TX



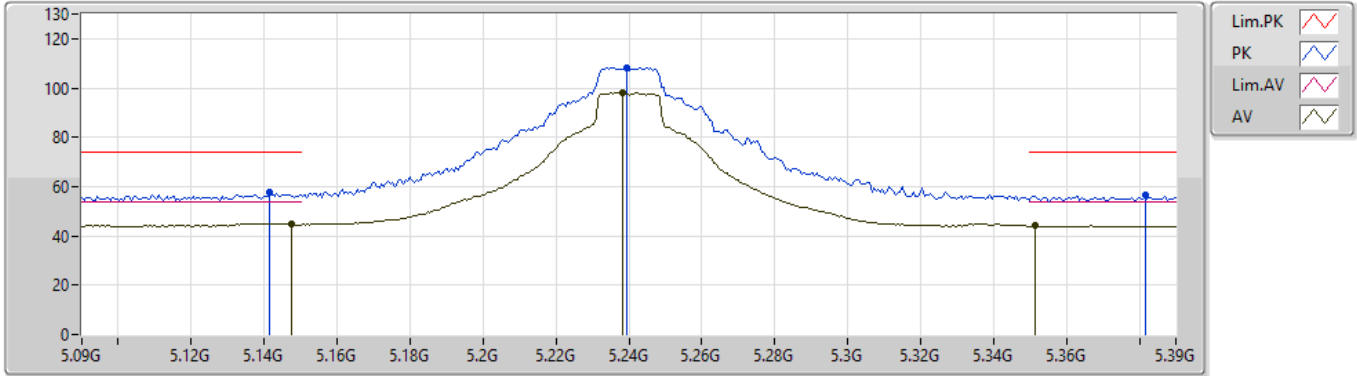
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AV	15.58608G	46.96	54.00	-7.04	18.73	3	Horizontal	211	2.37	-	28.23	37.87	13.18	32.32
PK	3.4666G	49.63	68.20	-18.57	0.20	3	Horizontal	120	1.65	-	49.43	28.60	5.74	34.14
PK	10.3985G	56.52	68.20	-11.68	15.95	3	Horizontal	332	1.66	-	40.57	39.50	10.65	34.20
PK	15.60348G	60.22	74.00	-13.78	18.65	3	Horizontal	211	2.37	-	41.57	37.79	13.19	32.33



802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

5240MHz\_TX



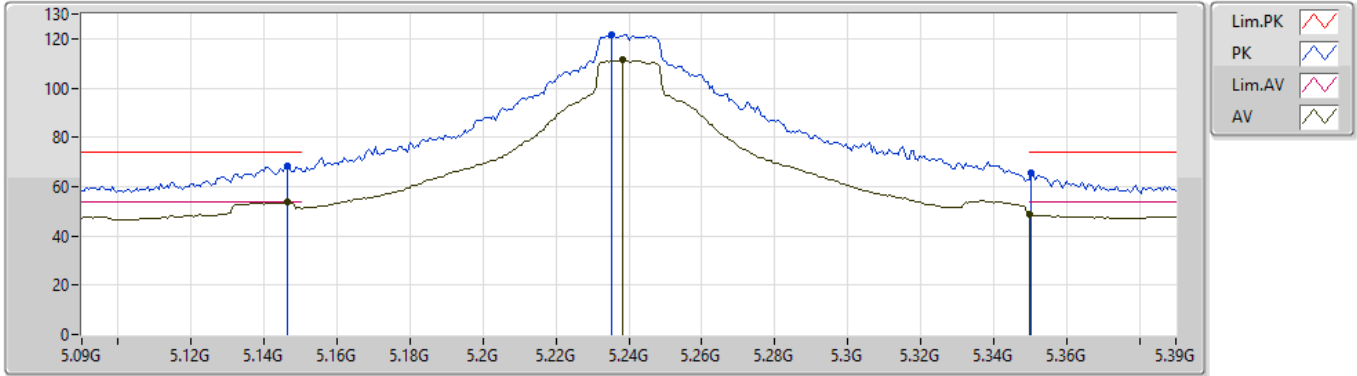
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1476G	45.02	54.00	-8.98	5.46	3	Vertical	67	3.00	-	39.56	32.00	7.30	33.84
AV	5.2382G	98.11	Inf	-Inf	5.14	3	Vertical	67	3.00	-	92.97	31.57	7.43	33.86
AV	5.3516G	44.03	54.00	-9.97	4.94	3	Vertical	67	3.00	-	39.09	31.31	7.51	33.88
PK	5.1416G	57.83	74.00	-16.17	5.46	3	Vertical	67	3.00	-	52.37	32.00	7.29	33.83
PK	5.2394G	108.24	Inf	-Inf	5.14	3	Vertical	67	3.00	-	103.10	31.56	7.44	33.86
PK	5.3816G	56.38	74.00	-17.62	5.13	3	Vertical	67	3.00	-	51.25	31.49	7.53	33.89



802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

5240MHz\_TX

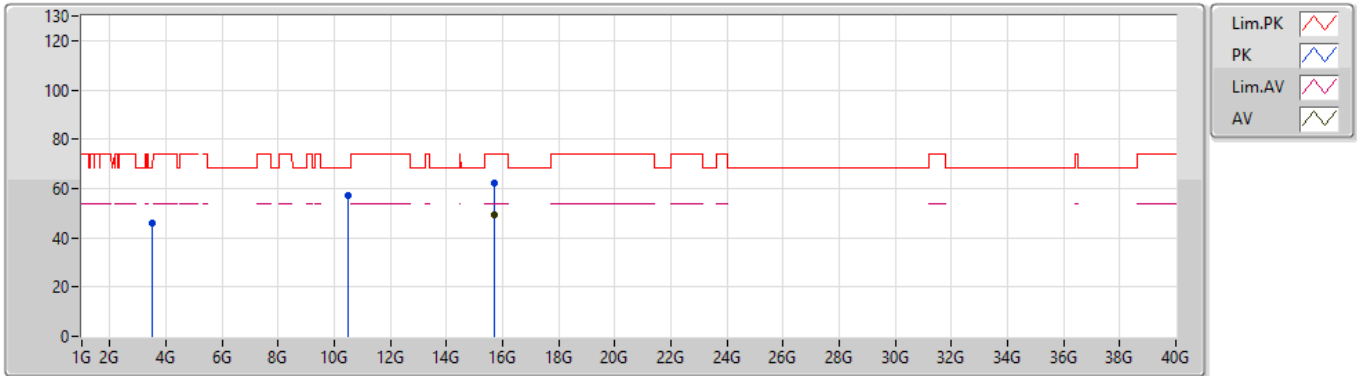


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1464G	53.52	54.00	-0.48	5.46	3	Horizontal	2	2.30	-	48.06	32.00	7.30	33.84
AV	5.2382G	111.30	Inf	-Inf	5.14	3	Horizontal	2	2.30	-	106.16	31.57	7.43	33.86
AV	5.35G	48.63	54.00	-5.37	4.93	3	Horizontal	2	2.30	-	43.70	31.30	7.51	33.88
PK	5.1464G	68.20	74.00	-5.80	5.46	3	Horizontal	2	2.30	-	62.74	32.00	7.30	33.84
PK	5.2352G	121.47	Inf	-Inf	5.16	3	Horizontal	2	2.30	-	116.31	31.59	7.43	33.86
PK	5.3504G	65.45	74.00	-8.55	4.93	3	Horizontal	2	2.30	-	60.52	31.30	7.51	33.88

### 802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

### 5240MHz\_TX



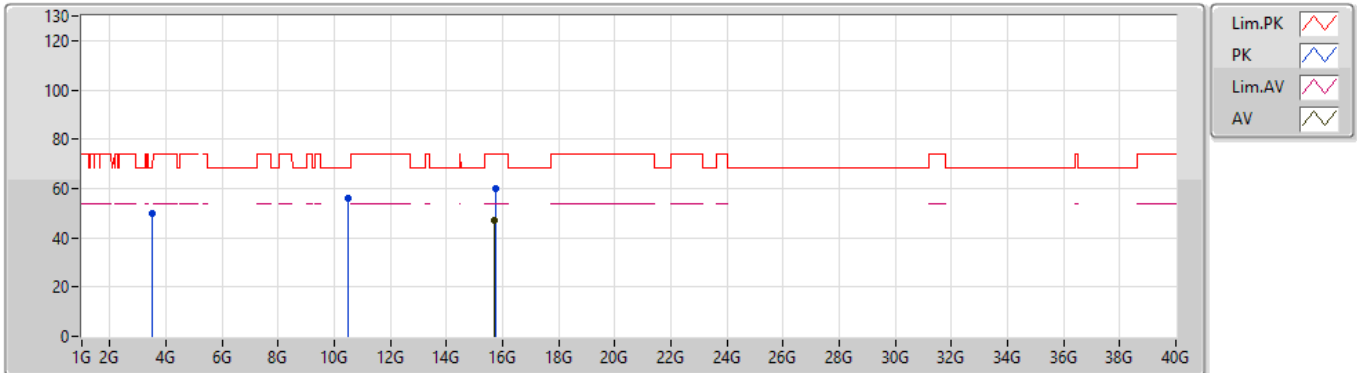
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AV	15.7152G	49.45	54.00	-4.55	18.42	3	Vertical	336	2.10	-	31.03	37.58	13.24	32.40
PK	3.49327G	45.75	68.20	-22.45	0.42	3	Vertical	328	1.74	-	45.33	28.76	5.80	34.14
PK	10.4803G	57.23	68.20	-10.97	16.26	3	Vertical	154	1.37	-	40.97	39.66	10.73	34.13
PK	15.71922G	62.43	74.00	-11.57	18.42	3	Vertical	336	2.10	-	44.01	37.58	13.25	32.41



### 802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

### 5240MHz\_TX

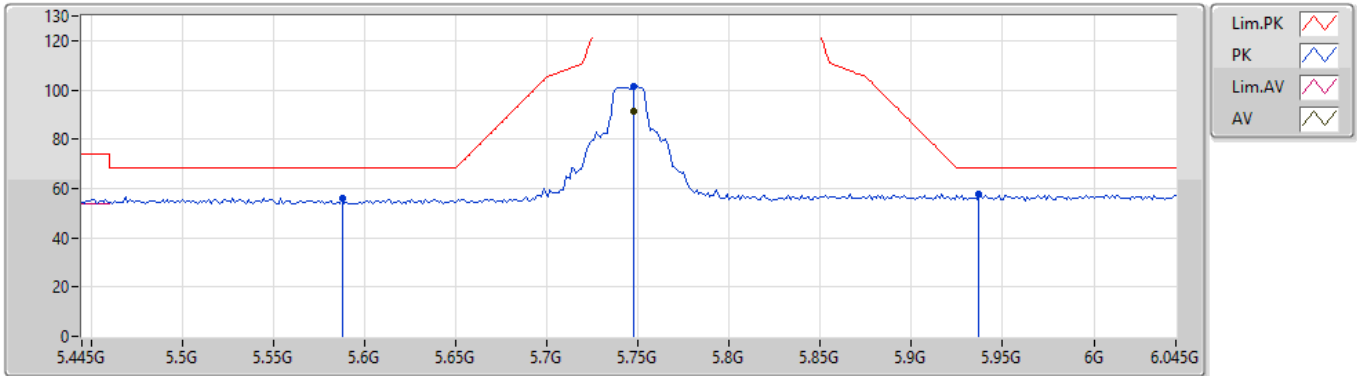


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72198G	47.29	54.00	-6.71	18.42	3	Horizontal	64	1.66	-	28.87	37.58	13.25	32.41
PK	3.49327G	49.88	68.20	-18.32	0.42	3	Horizontal	119	1.52	-	49.46	28.76	5.80	34.14
PK	10.47946G	55.94	68.20	-12.26	16.25	3	Horizontal	338	1.50	-	39.69	39.66	10.72	34.13
PK	15.73308G	60.22	74.00	-13.78	18.41	3	Horizontal	64	1.66	-	41.81	37.57	13.25	32.41

### 802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

### 5745MHz\_TX

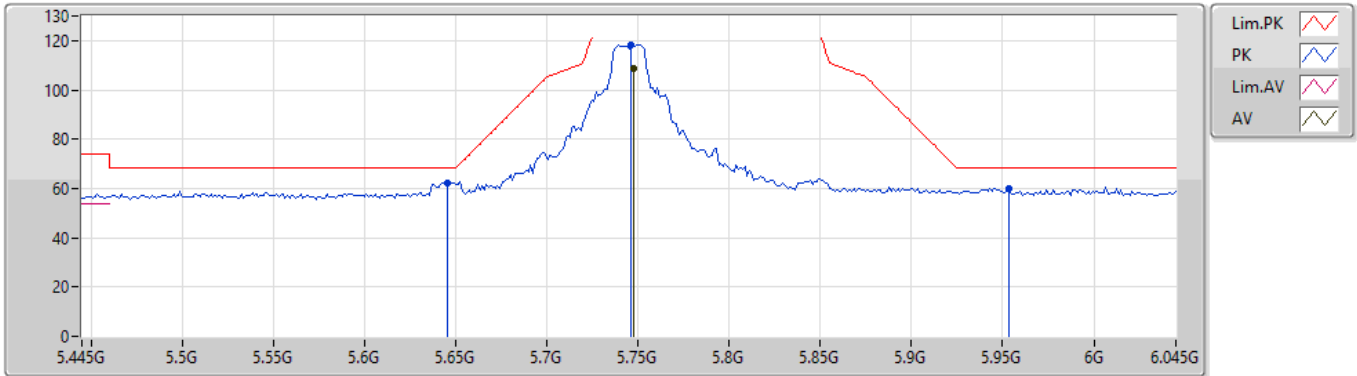


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	91.56	Inf	-Inf	5.86	3	Vertical	73	2.84	-	85.70	32.09	7.73	33.96
PK	5.5878G	56.23	68.20	-11.97	5.02	3	Vertical	73	2.84	-	51.21	31.82	7.13	33.93
PK	5.7474G	101.37	Inf	-Inf	5.86	3	Vertical	73	2.84	-	95.51	32.09	7.73	33.96
PK	5.937G	57.75	68.20	-10.45	6.84	3	Vertical	73	2.84	-	50.91	32.50	8.33	33.99

### 802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

### 5745MHz\_TX

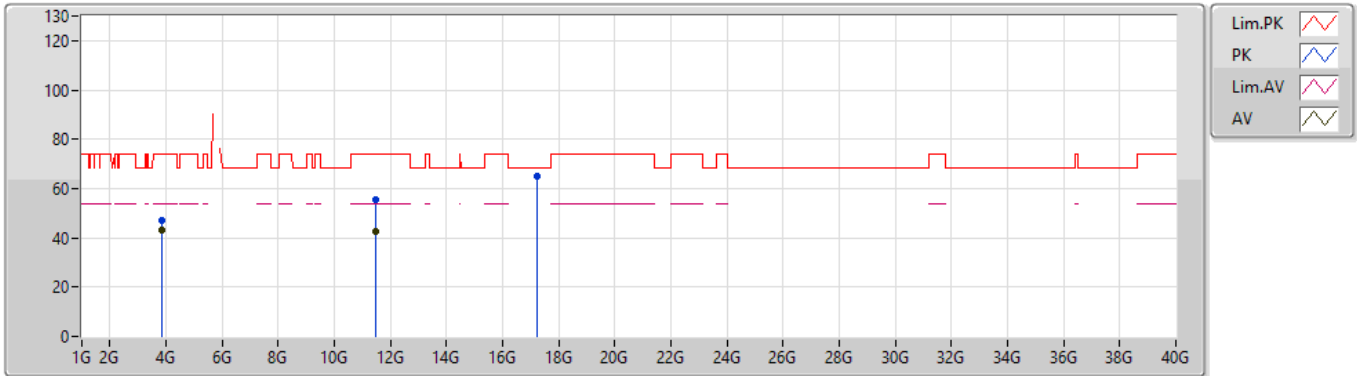


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	108.50	Inf	-Inf	5.86	3	Horizontal	351	1.00	-	102.64	32.09	7.73	33.96
PK	5.6454G	62.42	68.20	-5.78	5.15	3	Horizontal	351	1.00	-	57.27	31.80	7.29	33.94
PK	5.7462G	118.34	Inf	-Inf	5.84	3	Horizontal	351	1.00	-	112.50	32.08	7.72	33.96
PK	5.9538G	60.17	68.20	-8.03	6.89	3	Horizontal	351	1.00	-	53.28	32.51	8.37	33.99

### 802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

### 5745MHz\_TX

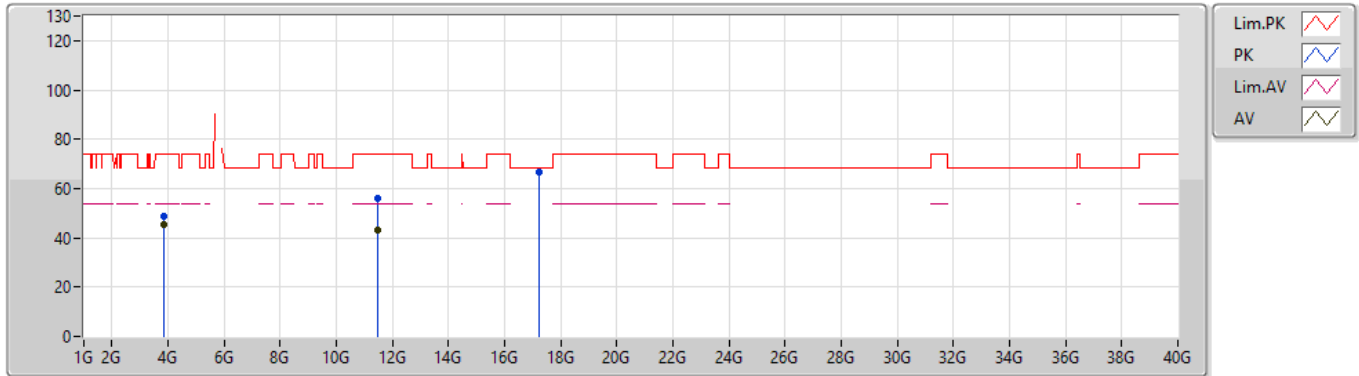


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83G	42.92	54.00	-11.08	1.63	3	Vertical	21	1.31	-	41.29	29.56	6.10	34.03
AV	11.48322G	42.69	54.00	-11.31	17.91	3	Vertical	359	1.50	-	24.78	40.07	11.61	33.77
PK	3.83001G	47.29	74.00	-26.71	1.63	3	Vertical	21	1.31	-	45.66	29.56	6.10	34.03
PK	11.49096G	55.63	74.00	-18.37	17.93	3	Vertical	359	1.50	-	37.70	40.08	11.62	33.77
PK	17.23536G	64.84	68.20	-3.36	22.95	3	Vertical	33	1.49	-	41.89	40.01	14.27	31.33

### 802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

### 5745MHz\_TX

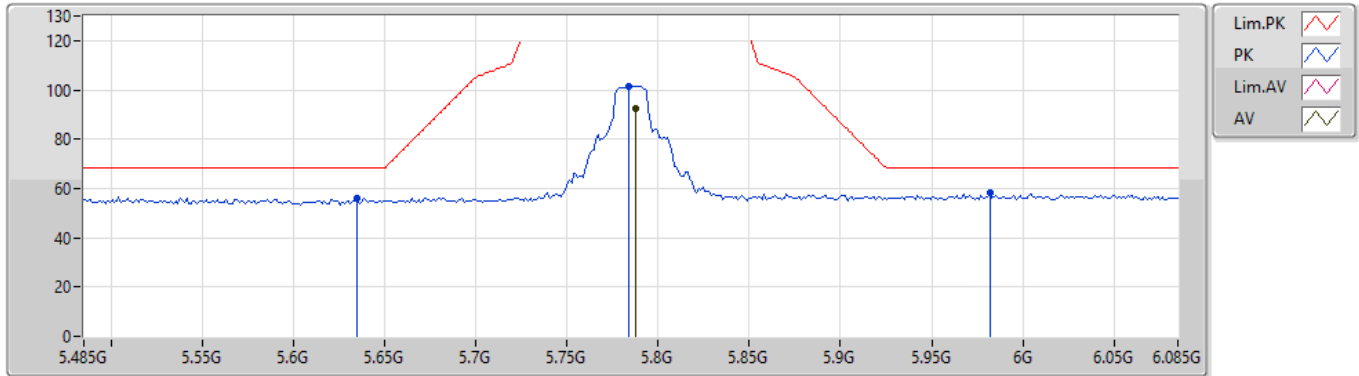


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.82997G	45.44	54.00	-8.56	1.63	3	Horizontal	225	2.46	-	43.81	29.56	6.10	34.03
AV	11.4927G	42.96	54.00	-11.04	17.94	3	Horizontal	107	1.86	-	25.02	40.09	11.62	33.77
PK	3.83G	48.56	74.00	-25.44	1.63	3	Horizontal	225	2.46	-	46.93	29.56	6.10	34.03
PK	11.4993G	56.24	74.00	-17.76	17.96	3	Horizontal	107	1.86	-	38.28	40.10	11.63	33.77
PK	17.24754G	66.65	68.20	-1.55	22.99	3	Horizontal	305	1.49	-	43.66	40.04	14.28	31.33

### 802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

### 5785MHz\_TX

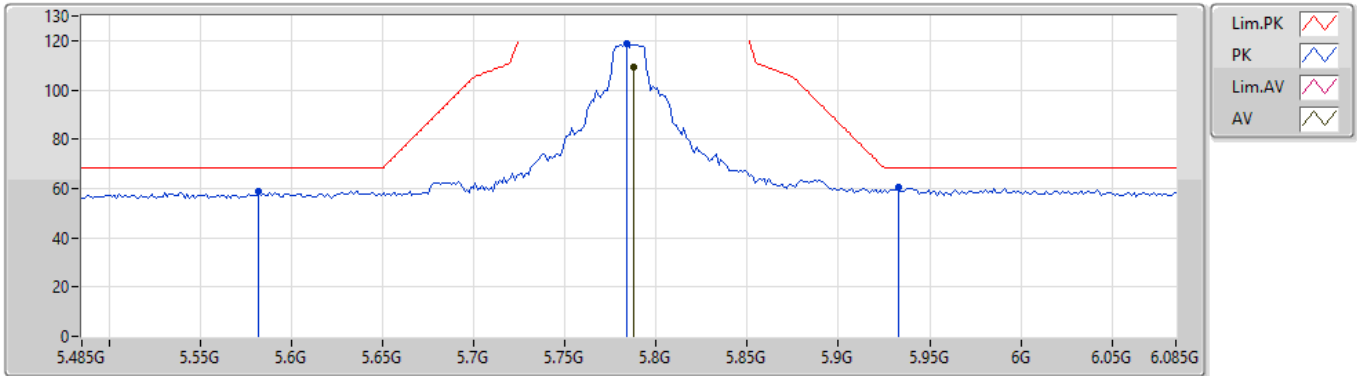


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	92.29	Inf	-Inf	6.18	3	Vertical	71	2.91	-	86.11	32.25	7.90	33.97
PK	5.635G	56.26	68.20	-11.94	5.11	3	Vertical	71	2.91	-	51.15	31.80	7.25	33.94
PK	5.7838G	101.62	Inf	-Inf	6.15	3	Vertical	71	2.91	-	95.47	32.24	7.88	33.97
PK	5.9818G	58.35	68.20	-9.85	7.01	3	Vertical	71	2.91	-	51.34	32.56	8.45	34.00

### 802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

### 5785MHz\_TX

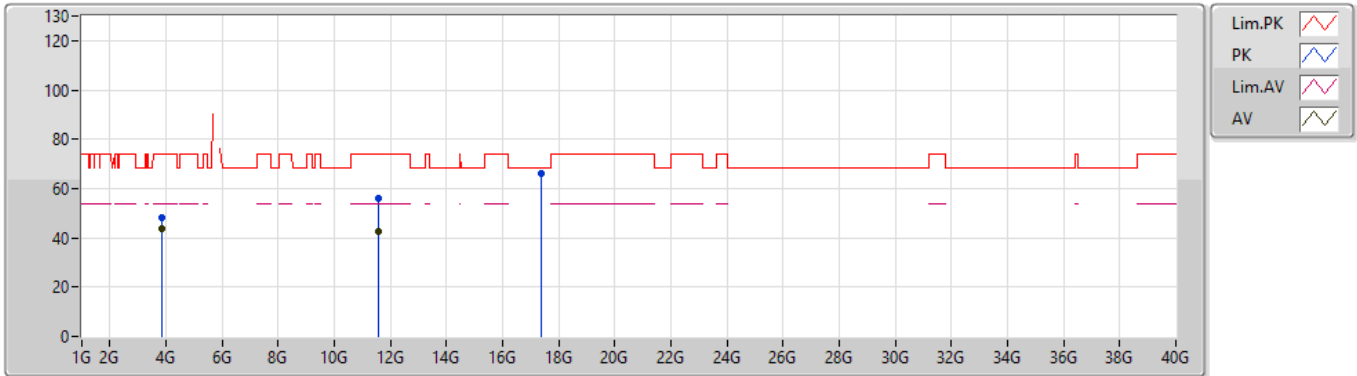


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	109.02	Inf	-Inf	6.18	3	Horizontal	352	1.01	-	102.84	32.25	7.90	33.97
PK	5.5822G	58.91	68.20	-9.29	5.05	3	Horizontal	352	1.01	-	53.86	31.84	7.14	33.93
PK	5.7838G	118.55	Inf	-Inf	6.15	3	Horizontal	352	1.01	-	112.40	32.24	7.88	33.97
PK	5.9326G	60.70	68.20	-7.50	6.82	3	Horizontal	352	1.01	-	53.88	32.50	8.31	33.99

### 802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

### 5785MHz\_TX



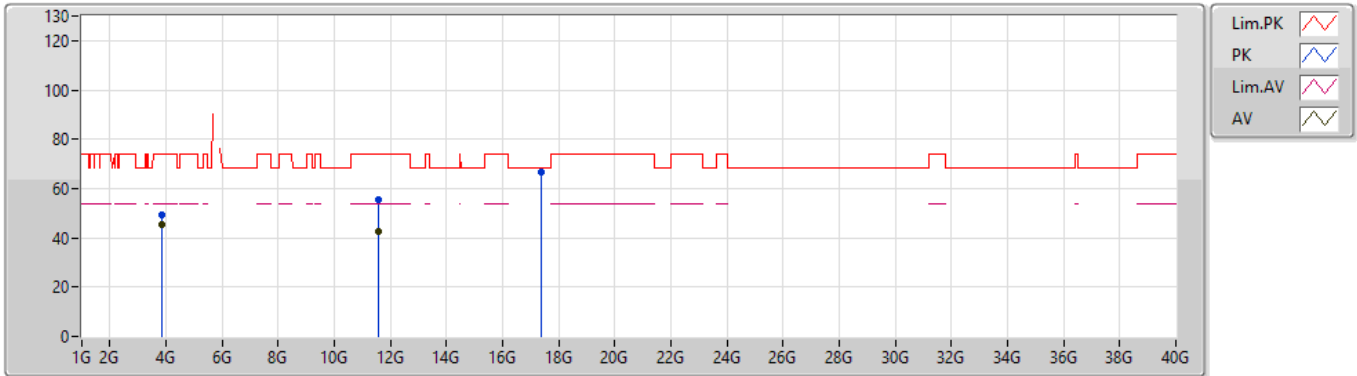
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85668G	43.82	54.00	-10.18	1.72	3	Vertical	19	1.39	-	42.10	29.63	6.12	34.03
AV	11.57486G	42.39	54.00	-11.61	17.76	3	Vertical	26	1.65	-	24.63	39.88	11.69	33.81
PK	3.85663G	48.02	74.00	-25.98	1.72	3	Vertical	19	1.39	-	46.30	29.63	6.12	34.03
PK	11.57552G	56.18	74.00	-17.82	17.75	3	Vertical	26	1.65	-	38.43	39.87	11.69	33.81
PK	17.3541G	65.99	68.20	-2.21	23.51	3	Vertical	48	1.66	-	42.48	40.52	14.35	31.36



### 802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

### 5785MHz\_TX

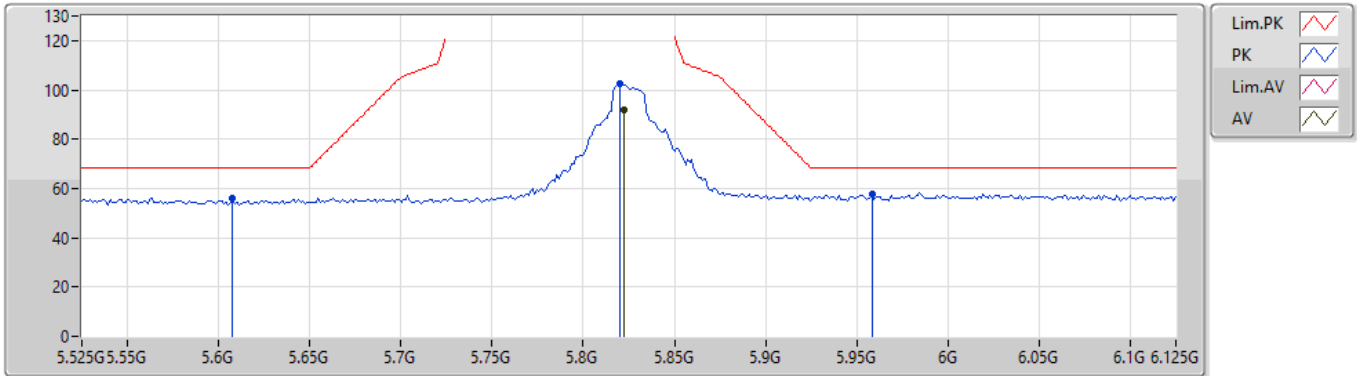


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.8567G	45.66	54.00	-8.34	1.72	3	Horizontal	227	2.60	-	43.94	29.63	6.12	34.03
AV	11.56184G	42.45	54.00	-11.55	17.79	3	Horizontal	206	1.66	-	24.66	39.91	11.68	33.80
PK	3.85659G	49.35	74.00	-24.65	1.72	3	Horizontal	227	2.60	-	47.63	29.63	6.12	34.03
PK	11.58182G	55.29	74.00	-18.71	17.74	3	Horizontal	206	1.66	-	37.55	39.85	11.70	33.81
PK	17.3577G	66.55	68.20	-1.65	23.54	3	Horizontal	304	1.51	-	43.01	40.55	14.35	31.36

### 802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

### 5825MHz\_TX

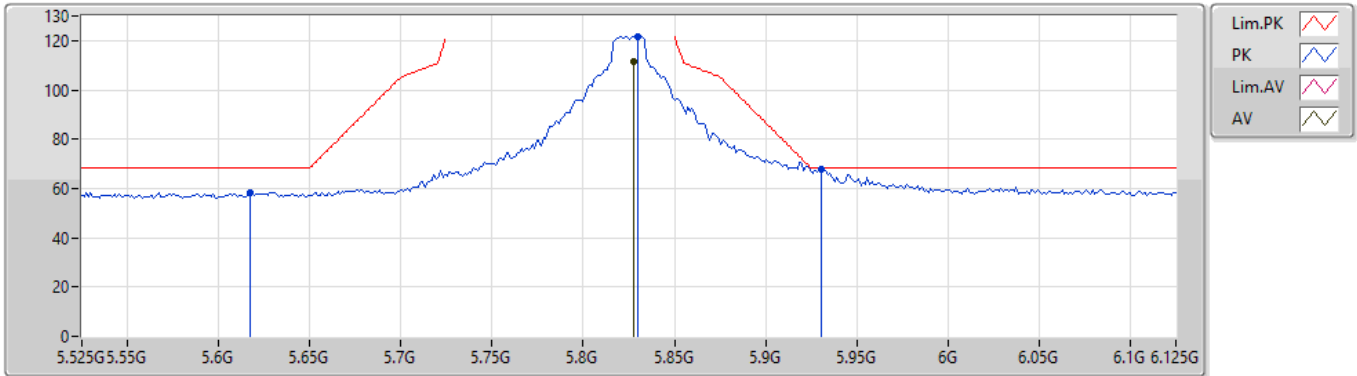


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8226G	91.87	Inf	-Inf	6.39	3	Vertical	62	1.72	-	85.48	32.35	8.01	33.97
PK	5.6078G	56.08	68.20	-12.12	4.99	3	Vertical	62	1.72	-	51.09	31.80	7.13	33.94
PK	5.8202G	102.57	Inf	-Inf	6.38	3	Vertical	62	1.72	-	96.19	32.34	8.01	33.97
PK	5.9582G	57.98	68.20	-10.22	6.92	3	Vertical	62	1.72	-	51.06	32.52	8.39	33.99

### 802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

### 5825MHz\_TX

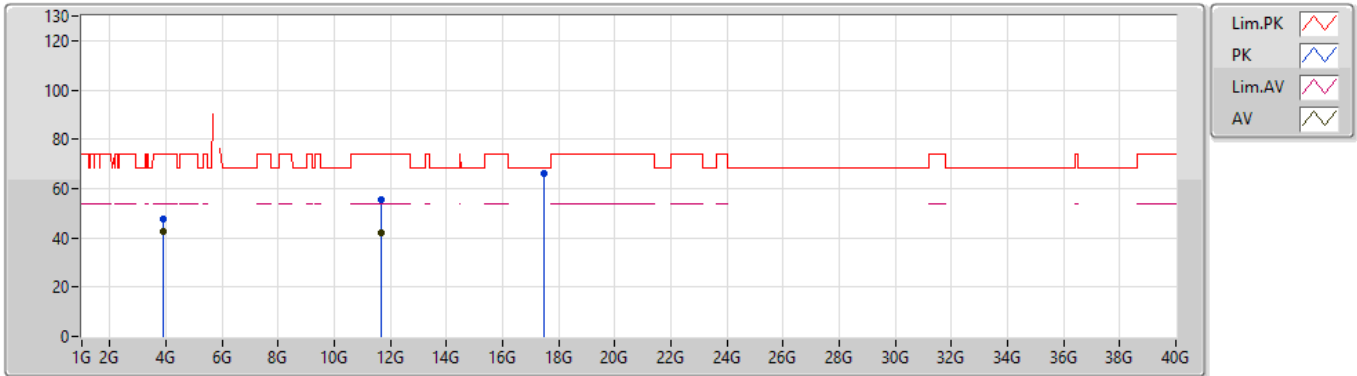


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	111.51	Inf	-Inf	6.41	3	Horizontal	360	1.17	-	105.10	32.35	8.03	33.97
PK	5.6174G	58.37	68.20	-9.83	5.03	3	Horizontal	360	1.17	-	53.34	31.80	7.17	33.94
PK	5.8298G	121.87	Inf	-Inf	6.42	3	Horizontal	360	1.17	-	115.45	32.36	8.03	33.97
PK	5.9306G	67.97	68.20	-0.23	6.82	3	Horizontal	360	1.17	-	61.15	32.50	8.31	33.99

### 802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

### 5825MHz\_TX

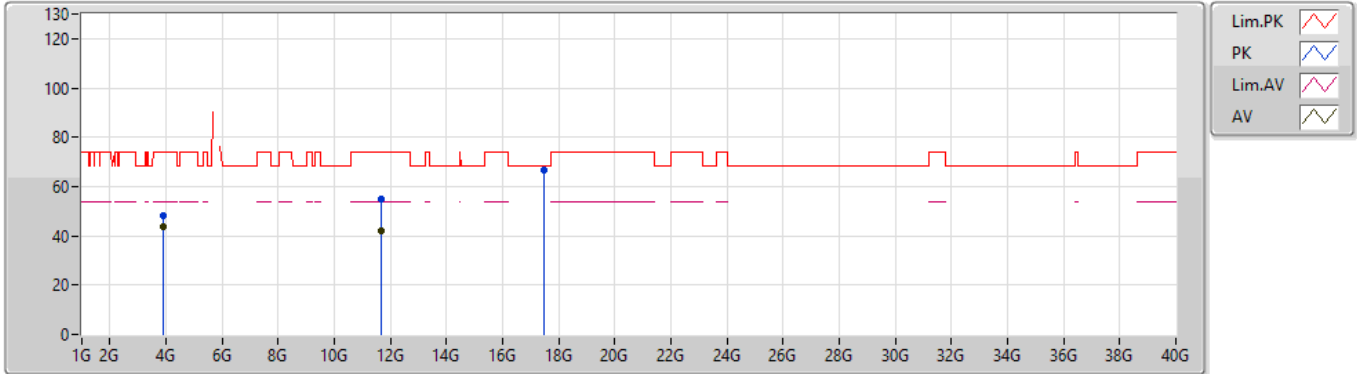


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88334G	42.71	54.00	-11.29	1.85	3	Vertical	20	1.43	-	40.86	29.73	6.14	34.02
AV	11.64832G	41.81	54.00	-12.19	17.48	3	Vertical	124	1.19	-	24.33	39.56	11.76	33.84
PK	3.88328G	47.67	74.00	-26.33	1.85	3	Vertical	20	1.43	-	45.82	29.73	6.14	34.02
PK	11.6635G	55.30	74.00	-18.70	17.40	3	Vertical	124	1.19	-	37.90	39.48	11.77	33.85
PK	17.48886G	66.22	68.20	-1.98	24.37	3	Vertical	6	1.49	-	41.85	41.33	14.45	31.41

802.11a\_Nss1,(6Mbps)\_1TX

18/12/2019

5825MHz\_TX

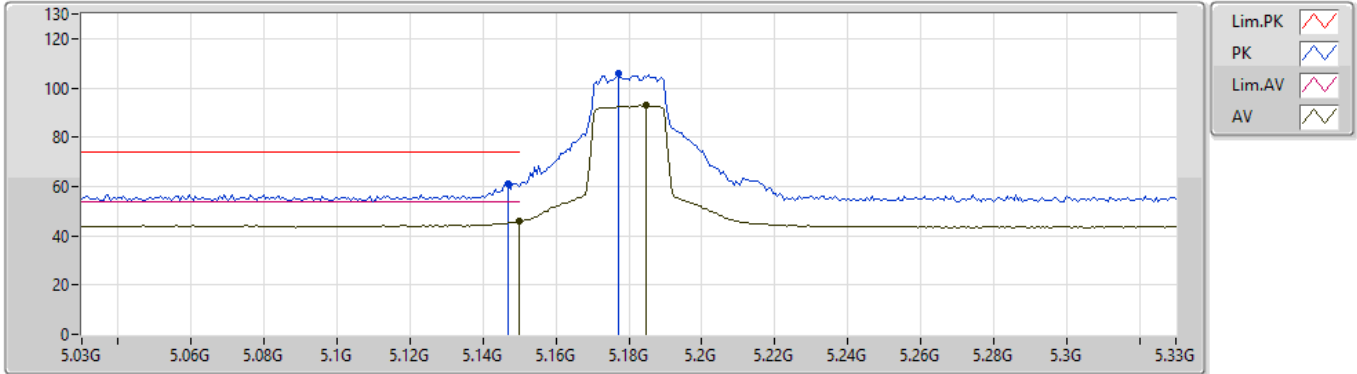


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88332G	43.84	54.00	-10.16	1.85	3	Horizontal	225	2.55	-	41.99	29.73	6.14	34.02
AV	11.65102G	41.90	54.00	-12.10	17.46	3	Horizontal	252	2.09	-	24.44	39.54	11.76	33.84
PK	3.88341G	48.36	74.00	-25.64	1.85	3	Horizontal	225	2.55	-	46.51	29.73	6.14	34.02
PK	11.64994G	54.83	74.00	-19.17	17.47	3	Horizontal	252	2.09	-	37.36	39.55	11.76	33.84
PK	17.46822G	66.47	68.20	-1.73	24.24	3	Horizontal	304	1.50	-	42.23	41.21	14.43	31.40

802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

5180MHz\_TX

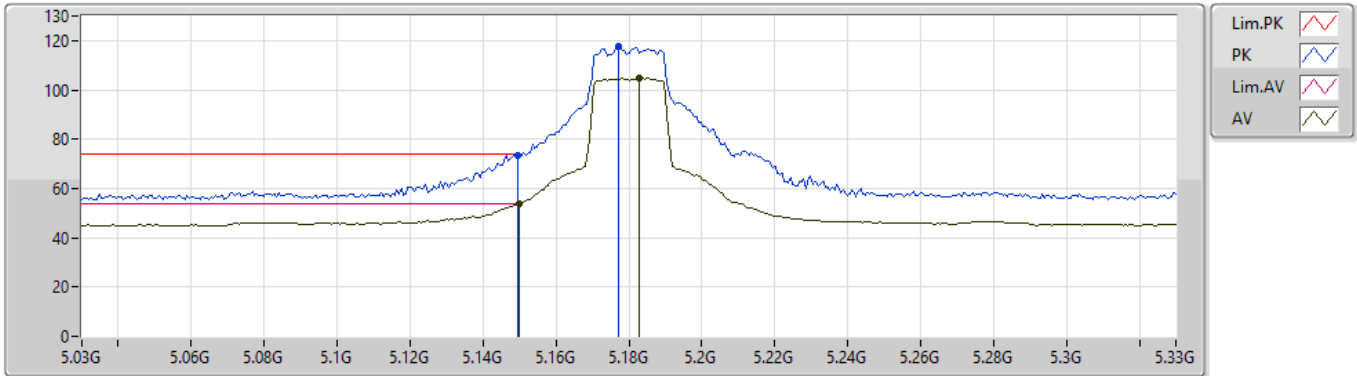


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	45.76	54.00	-8.24	5.47	3	Vertical	68	2.88	-	40.29	32.00	7.31	33.84
AV	5.1848G	92.90	Inf	-Inf	5.40	3	Vertical	68	2.88	-	87.50	31.86	7.38	33.84
PK	5.147G	61.24	74.00	-12.76	5.46	3	Vertical	68	2.88	-	55.78	32.00	7.30	33.84
PK	5.177G	105.64	Inf	-Inf	5.41	3	Vertical	68	2.88	-	100.23	31.89	7.36	33.84

802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

5180MHz\_TX

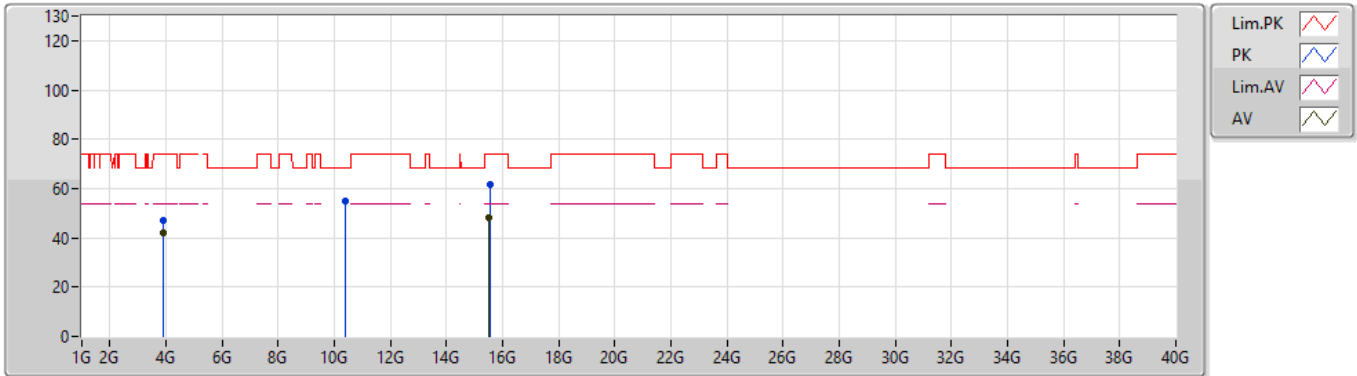


Type	Freq (Hz)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBUV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.57	54.00	-0.43	5.47	3	Horizontal	0	2.04	-	48.10	32.00	7.31	33.84
AV	5.183G	104.76	Inf	-Inf	5.41	3	Horizontal	0	2.04	-	99.35	31.87	7.38	33.84
PK	5.1494G	73.47	74.00	-0.53	5.47	3	Horizontal	0	2.04	-	68.00	32.00	7.31	33.84
PK	5.177G	117.45	Inf	-Inf	5.41	3	Horizontal	0	2.04	-	112.04	31.89	7.36	33.84

802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

5180MHz\_TX



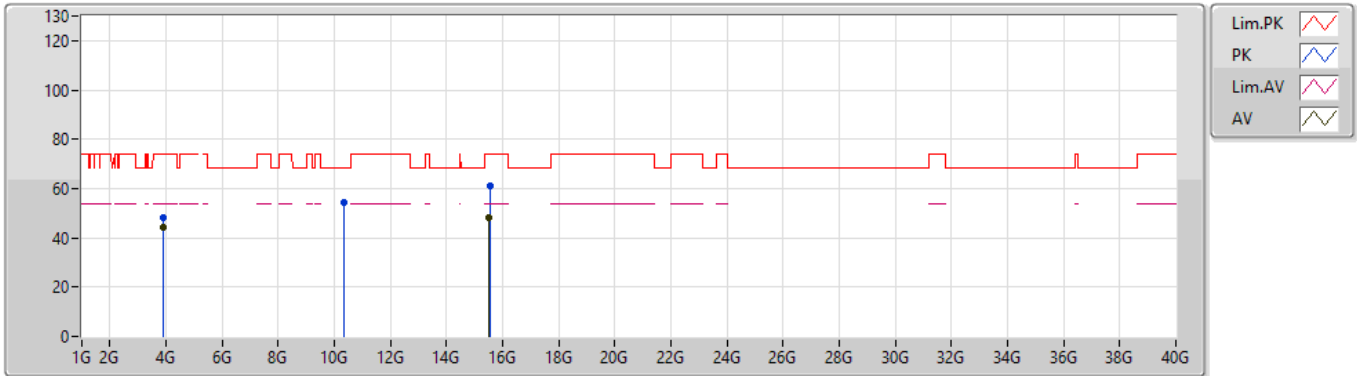
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.885G	42.23	54.00	-11.77	1.86	3	Vertical	18	1.48	-	40.37	29.74	6.14	34.02
AV	15.531G	48.09	54.00	-5.91	19.00	3	Vertical	169	2.21	-	29.09	38.14	13.15	32.29
PK	3.88493G	46.98	74.00	-27.02	1.86	3	Vertical	18	1.48	-	45.12	29.74	6.14	34.02
PK	10.37488G	54.93	68.20	-13.27	15.83	3	Vertical	180	1.98	-	39.10	39.42	10.63	34.22
PK	15.5328G	61.83	74.00	-12.17	19.00	3	Vertical	169	2.21	-	42.83	38.14	13.15	32.29



802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

5180MHz\_TX

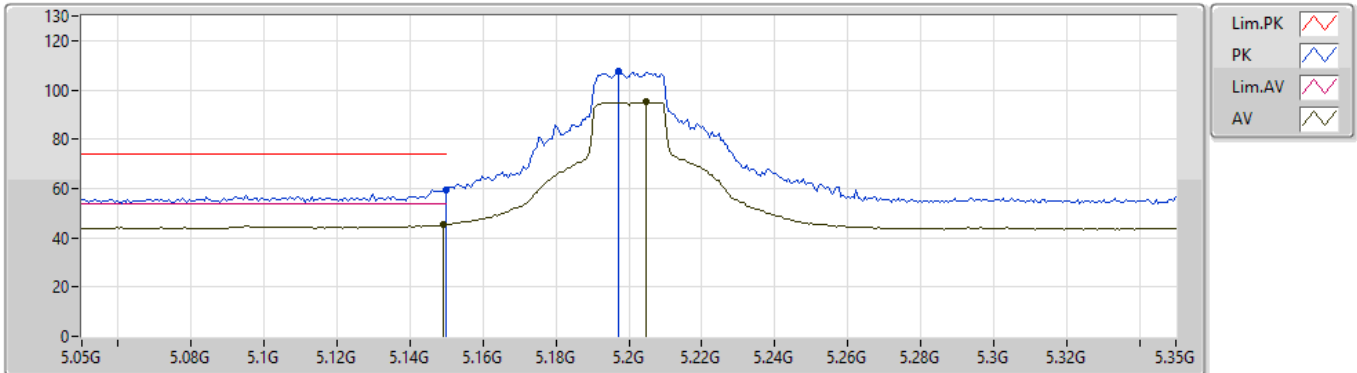


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.885G	44.04	54.00	-9.96	1.86	3	Horizontal	224	2.56	-	42.18	29.74	6.14	34.02
AV	15.52662G	48.23	54.00	-5.77	19.03	3	Horizontal	182	1.28	-	29.20	38.17	13.15	32.29
PK	3.885G	48.16	74.00	-25.84	1.86	3	Horizontal	224	2.56	-	46.30	29.74	6.14	34.02
PK	10.35184G	54.25	68.20	-13.95	15.73	3	Horizontal	101	1.35	-	38.52	39.36	10.61	34.24
PK	15.53838G	61.20	74.00	-12.80	18.97	3	Horizontal	182	1.28	-	42.23	38.11	13.15	32.29

802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

5200MHz\_TX



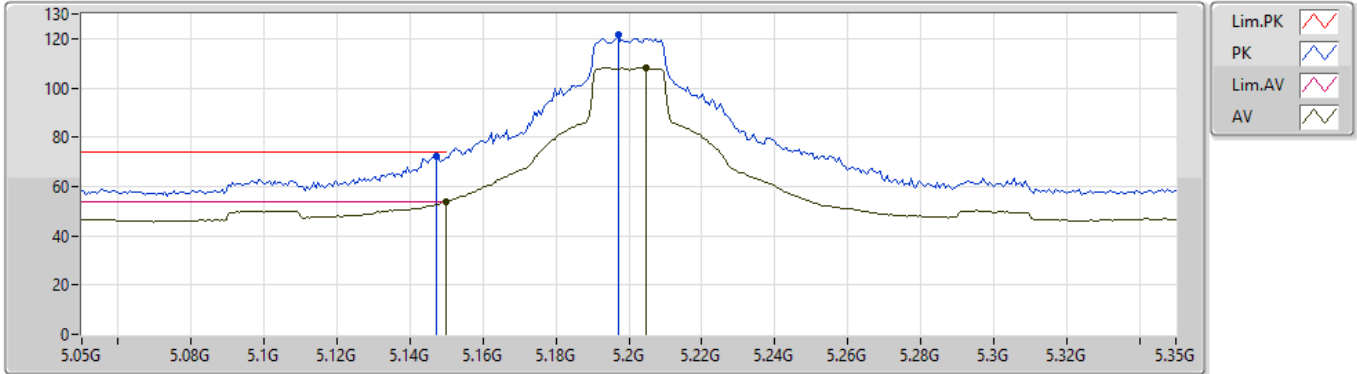
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149G	45.49	54.00	-8.51	5.47	3	Vertical	69	3.00	-	40.02	32.00	7.31	33.84
AV	5.2048G	95.10	Inf	-Inf	5.33	3	Vertical	69	3.00	-	89.77	31.77	7.41	33.85
PK	5.15G	59.48	74.00	-14.52	5.47	3	Vertical	69	3.00	-	54.01	32.00	7.31	33.84
PK	5.197G	107.59	Inf	-Inf	5.36	3	Vertical	69	3.00	-	102.23	31.81	7.40	33.85



802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

5200MHz\_TX

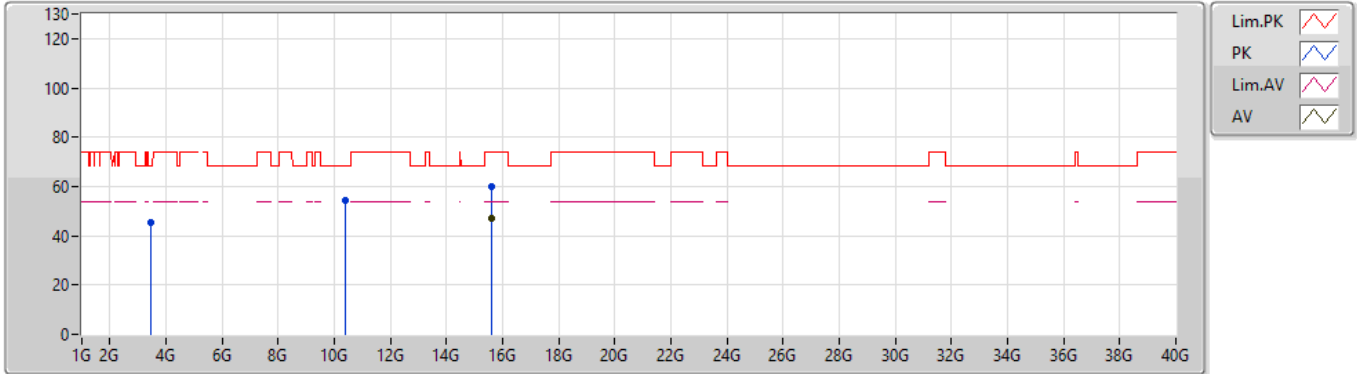


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.88	54.00	-0.12	5.47	3	Horizontal	3	2.11	-	48.41	32.00	7.31	33.84
AV	5.2048G	108.21	Inf	-Inf	5.33	3	Horizontal	3	2.11	-	102.88	31.77	7.41	33.85
PK	5.1472G	72.43	74.00	-1.57	5.46	3	Horizontal	3	2.11	-	66.97	32.00	7.30	33.84
PK	5.197G	121.39	Inf	-Inf	5.36	3	Horizontal	3	2.11	-	116.03	31.81	7.40	33.85

### 802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

### 5200MHz\_TX

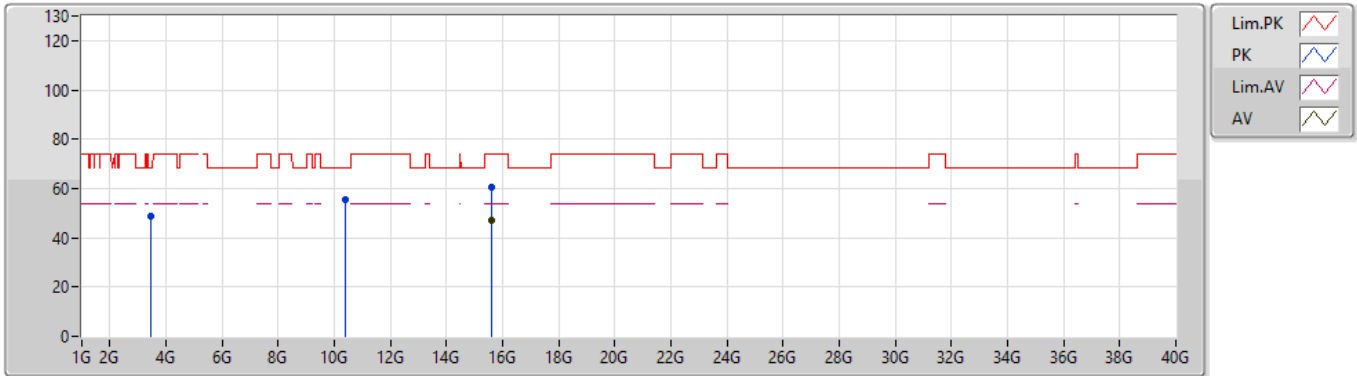


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.58506G	47.09	54.00	-6.91	18.73	3	Vertical	331	2.39	-	28.36	37.87	13.18	32.32
PK	3.46654G	45.51	68.20	-22.69	0.20	3	Vertical	190	1.43	-	45.31	28.60	5.74	34.14
PK	10.38794G	54.34	68.20	-13.86	15.89	3	Vertical	181	2.42	-	38.45	39.46	10.64	34.21
PK	15.59454G	60.12	74.00	-13.88	18.68	3	Vertical	331	2.39	-	41.44	37.83	13.18	32.33

### 802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

### 5200MHz\_TX



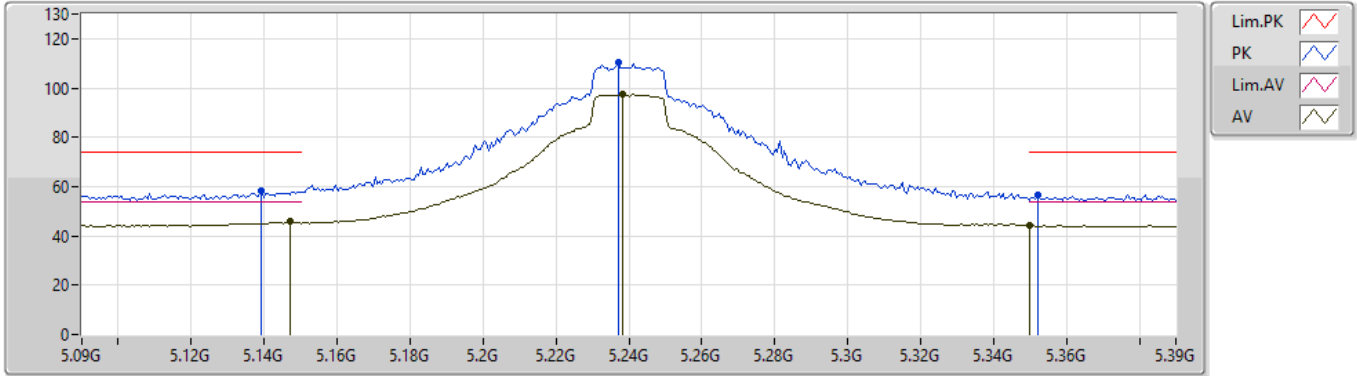
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5922G	47.21	54.00	-6.79	18.69	3	Horizontal	0	1.50	-	28.52	37.84	13.18	32.33
PK	3.46658G	48.77	68.20	-19.43	0.20	3	Horizontal	127	1.00	-	48.57	28.60	5.74	34.14
PK	10.3958G	55.45	68.20	-12.75	15.94	3	Horizontal	340	1.62	-	39.51	39.49	10.65	34.20
PK	15.59154G	60.72	74.00	-13.28	18.69	3	Horizontal	0	1.50	-	42.03	37.84	13.18	32.33



802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

5240MHz\_TX

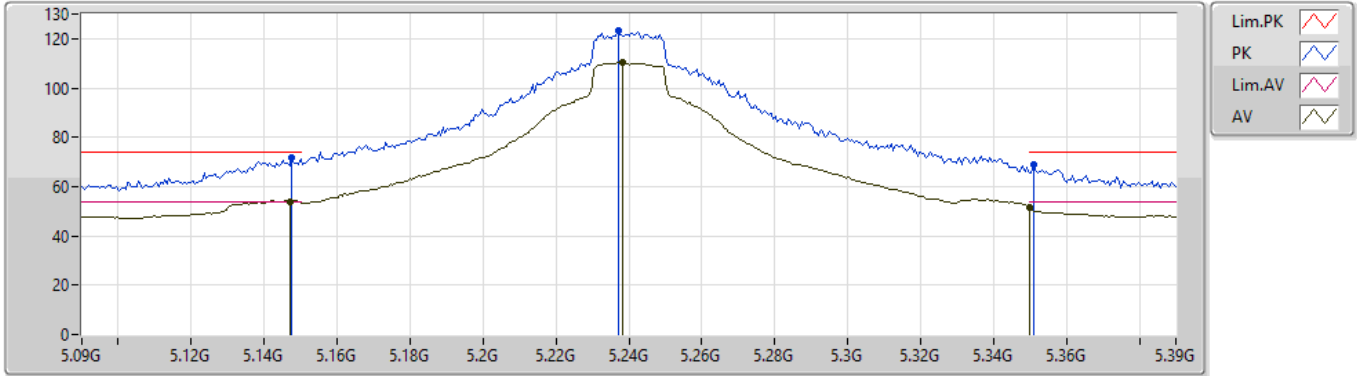


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.147G	45.88	54.00	-8.12	5.46	3	Vertical	67	3.00	-	40.42	32.00	7.30	33.84
AV	5.2382G	97.25	Inf	-Inf	5.14	3	Vertical	67	3.00	-	92.11	31.57	7.43	33.86
AV	5.35G	44.15	54.00	-9.85	4.93	3	Vertical	67	3.00	-	39.22	31.30	7.51	33.88
PK	5.1392G	58.12	74.00	-15.88	5.46	3	Vertical	67	3.00	-	52.66	32.00	7.29	33.83
PK	5.237G	110.36	Inf	-Inf	5.15	3	Vertical	67	3.00	-	105.21	31.58	7.43	33.86
PK	5.3522G	56.56	74.00	-17.44	4.94	3	Vertical	67	3.00	-	51.62	31.31	7.51	33.88

802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

5240MHz\_TX

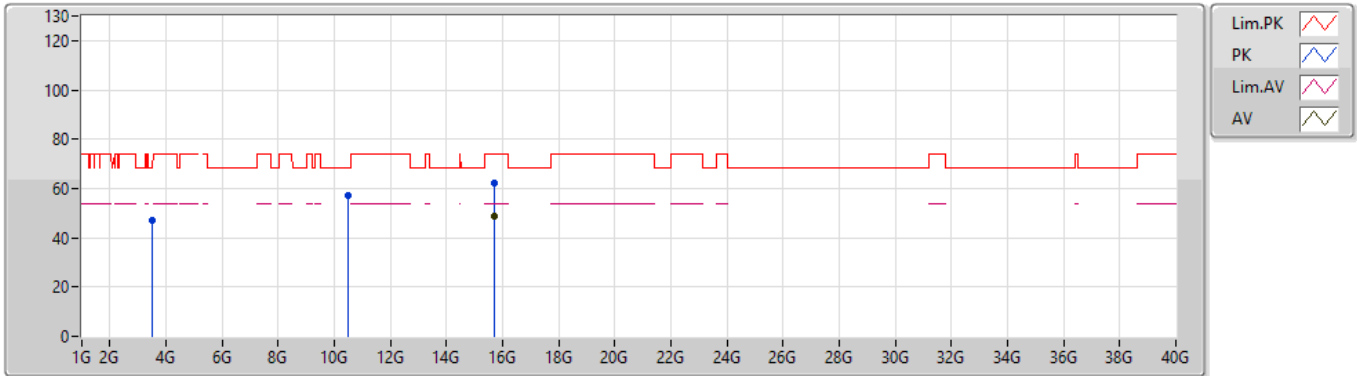


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.147G	53.64	54.00	-0.36	5.46	3	Horizontal	3	2.32	-	48.18	32.00	7.30	33.84
AV	5.2382G	110.25	Inf	-Inf	5.14	3	Horizontal	3	2.32	-	105.11	31.57	7.43	33.86
AV	5.35G	51.71	54.00	-2.29	4.93	3	Horizontal	3	2.32	-	46.78	31.30	7.51	33.88
PK	5.1476G	71.55	74.00	-2.45	5.46	3	Horizontal	3	2.32	-	66.09	32.00	7.30	33.84
PK	5.237G	123.48	Inf	-Inf	5.15	3	Horizontal	3	2.32	-	118.33	31.58	7.43	33.86
PK	5.351G	69.19	74.00	-4.81	4.94	3	Horizontal	3	2.32	-	64.25	31.31	7.51	33.88

### 802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

### 5240MHz\_TX



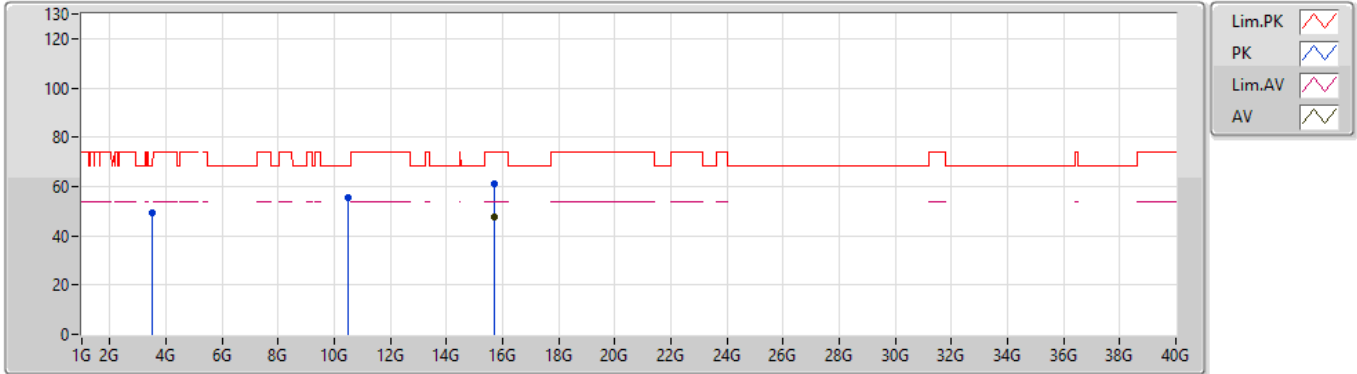
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AV	15.7172G	48.90	54.00	-5.10	18.42	3	Vertical	336	2.11	-	30.48	37.58	13.24	32.40
PK	3.4933G	47.03	68.20	-21.17	0.42	3	Vertical	327	1.82	-	46.61	28.76	5.80	34.14
PK	10.4821G	57.02	68.20	-11.18	16.26	3	Vertical	152	1.47	-	40.76	39.66	10.73	34.13
PK	15.7076G	62.06	74.00	-11.94	18.43	3	Vertical	336	2.11	-	43.63	37.59	13.24	32.40



802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

5240MHz\_TX

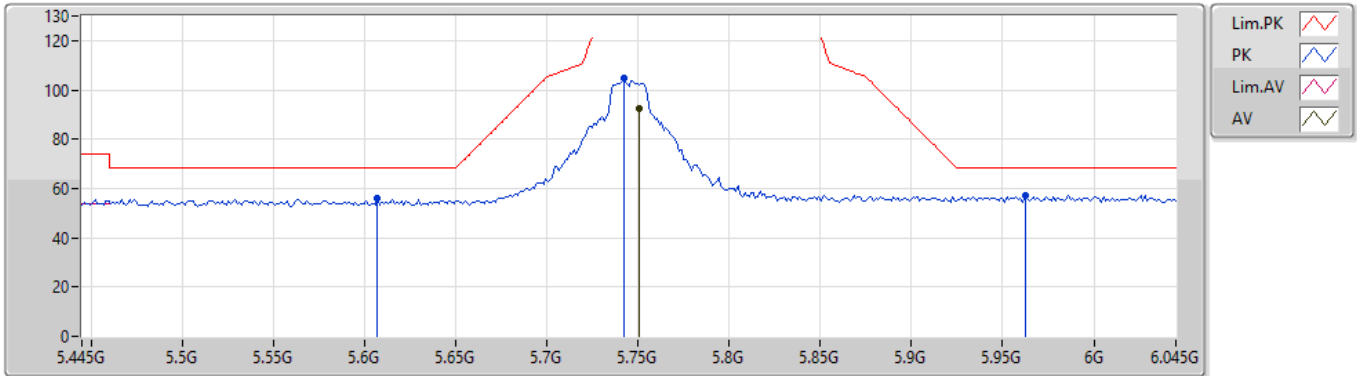


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7151G	47.36	54.00	-6.64	18.42	3	Horizontal	63	1.69	-	28.94	37.58	13.24	32.40
PK	3.49335G	49.21	68.20	-18.99	0.42	3	Horizontal	120	1.29	-	48.79	28.76	5.80	34.14
PK	10.47976G	55.35	68.20	-12.85	16.25	3	Horizontal	336	1.55	-	39.10	39.66	10.72	34.13
PK	15.7142G	60.91	74.00	-13.09	18.43	3	Horizontal	63	1.69	-	42.48	37.59	13.24	32.40

802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

5745MHz\_TX

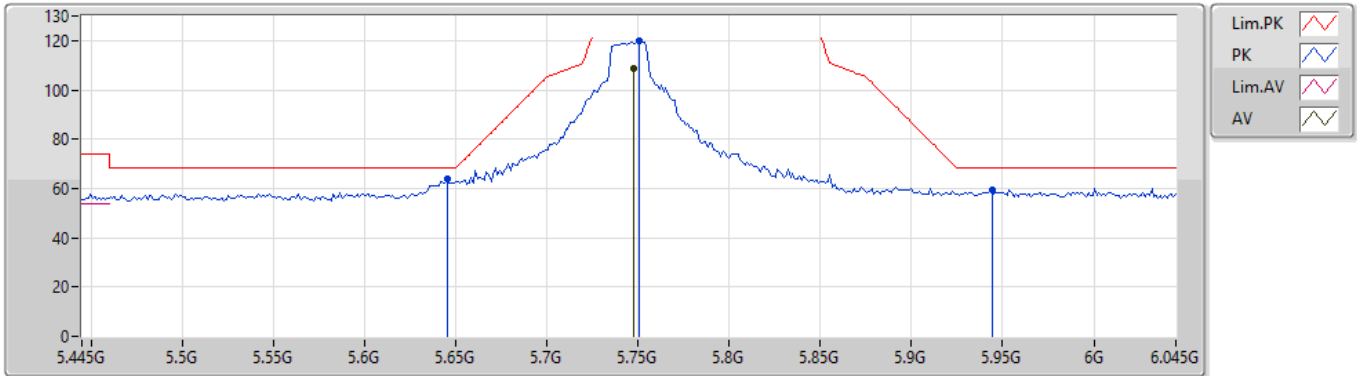


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.751G	92.29	Inf	-Inf	5.88	3	Vertical	73	2.84	-	86.41	32.10	7.74	33.96
PK	5.607G	55.97	68.20	-12.23	4.99	3	Vertical	73	2.84	-	50.98	31.80	7.13	33.94
PK	5.7426G	104.96	Inf	-Inf	5.82	3	Vertical	73	2.84	-	99.14	32.07	7.71	33.96
PK	5.9622G	57.27	68.20	-10.93	6.93	3	Vertical	73	2.84	-	50.34	32.52	8.40	33.99

802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

5745MHz\_TX

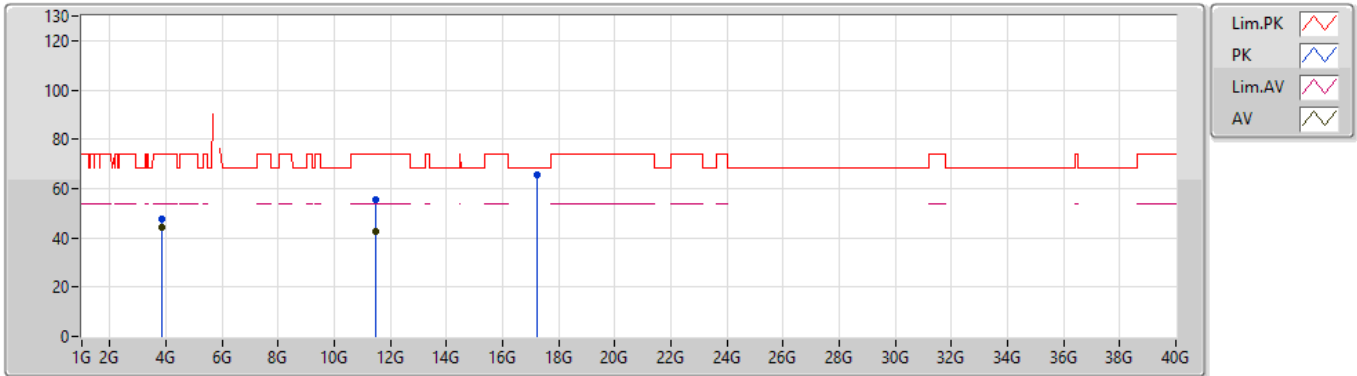


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	108.68	Inf	-Inf	5.86	3	Horizontal	352	1.00	-	102.82	32.09	7.73	33.96
PK	5.6454G	64.15	68.20	-4.05	5.15	3	Horizontal	352	1.00	-	59.00	31.80	7.29	33.94
PK	5.751G	120.07	Inf	-Inf	5.88	3	Horizontal	352	1.00	-	114.19	32.10	7.74	33.96
PK	5.9442G	59.39	68.20	-8.81	6.86	3	Horizontal	352	1.00	-	52.53	32.50	8.35	33.99

802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

5745MHz\_TX

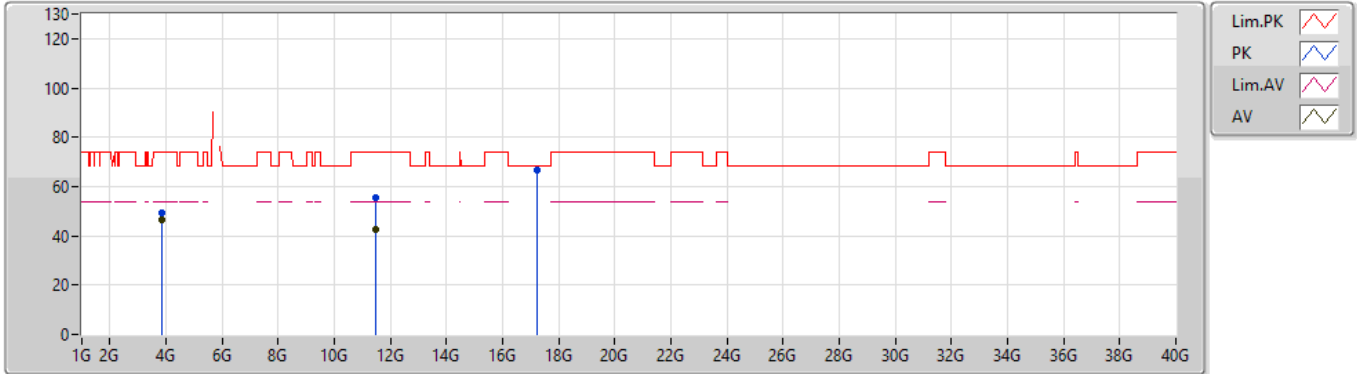


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83002G	44.03	54.00	-9.97	1.63	3	Vertical	22	1.31	-	42.40	29.56	6.10	34.03
AV	11.49348G	42.41	54.00	-11.59	17.94	3	Vertical	161	1.29	-	24.47	40.09	11.62	33.77
PK	3.83012G	47.79	74.00	-26.21	1.63	3	Vertical	22	1.31	-	46.16	29.56	6.10	34.03
PK	11.47746G	55.71	74.00	-18.29	17.89	3	Vertical	161	1.29	-	37.82	40.05	11.61	33.77
PK	17.2419G	65.49	68.20	-2.71	22.97	3	Vertical	32	1.49	-	42.52	40.03	14.27	31.33

802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

5745MHz\_TX

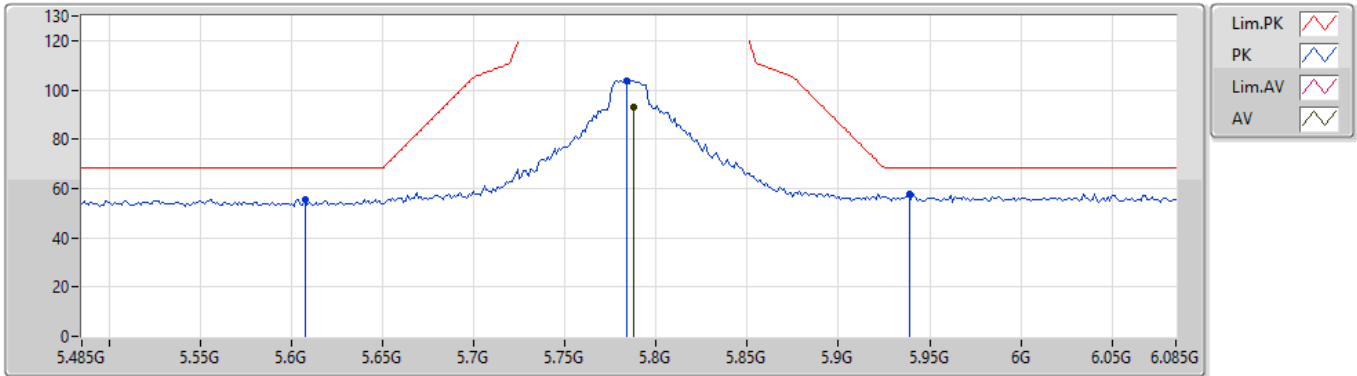


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83G	46.34	54.00	-7.66	1.63	3	Horizontal	224	2.59	-	44.71	29.56	6.10	34.03
AV	11.48628G	42.57	54.00	-11.43	17.92	3	Horizontal	74	1.13	-	24.65	40.07	11.62	33.77
PK	3.82998G	49.20	74.00	-24.80	1.63	3	Horizontal	224	2.59	-	47.57	29.56	6.10	34.03
PK	11.48562G	55.41	74.00	-18.59	17.91	3	Horizontal	74	1.13	-	37.50	40.07	11.61	33.77
PK	17.23638G	66.88	68.20	-1.32	22.95	3	Horizontal	307	1.49	-	43.93	40.01	14.27	31.33

802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

5785MHz\_TX

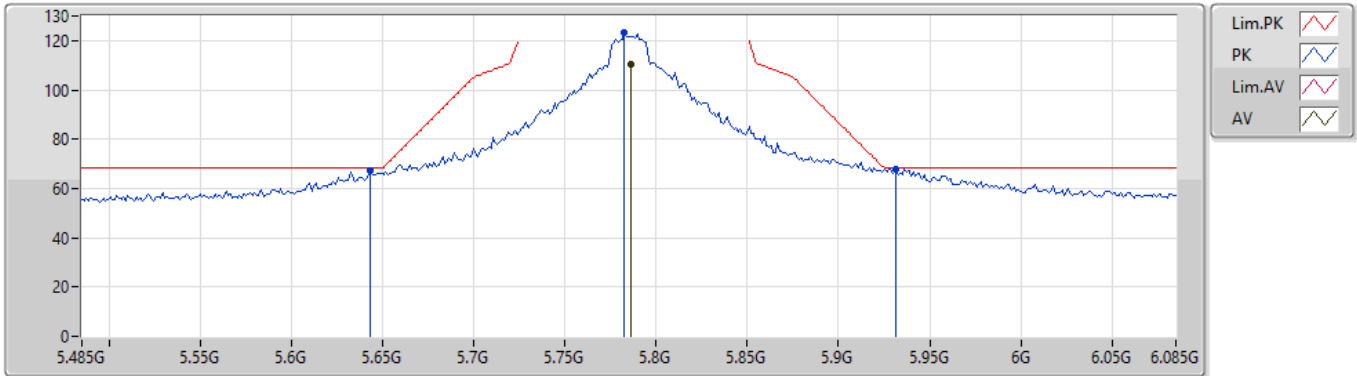


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	92.97	Inf	-Inf	6.18	3	Vertical	72	2.90	-	86.79	32.25	7.90	33.97
PK	5.6074G	55.43	68.20	-12.77	4.99	3	Vertical	72	2.90	-	50.44	31.80	7.13	33.94
PK	5.7838G	103.72	Inf	-Inf	6.15	3	Vertical	72	2.90	-	97.57	32.24	7.88	33.97
PK	5.9386G	57.97	68.20	-10.23	6.84	3	Vertical	72	2.90	-	51.13	32.50	8.33	33.99

802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

5785MHz\_TX

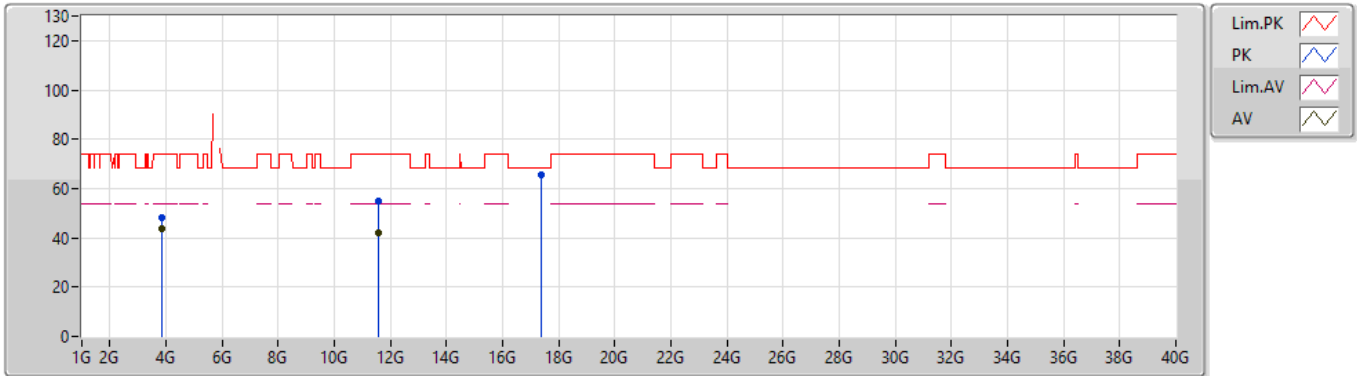


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7862G	110.29	Inf	-Inf	6.16	3	Horizontal	352	1.00	-	104.13	32.24	7.89	33.97
PK	5.6434G	67.21	68.20	-0.99	5.14	3	Horizontal	352	1.00	-	62.07	31.80	7.28	33.94
PK	5.7826G	123.15	Inf	-Inf	6.14	3	Horizontal	352	1.00	-	117.01	32.23	7.88	33.97
PK	5.9314G	67.82	68.20	-0.38	6.82	3	Horizontal	352	1.00	-	61.00	32.50	8.31	33.99

802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

5785MHz\_TX



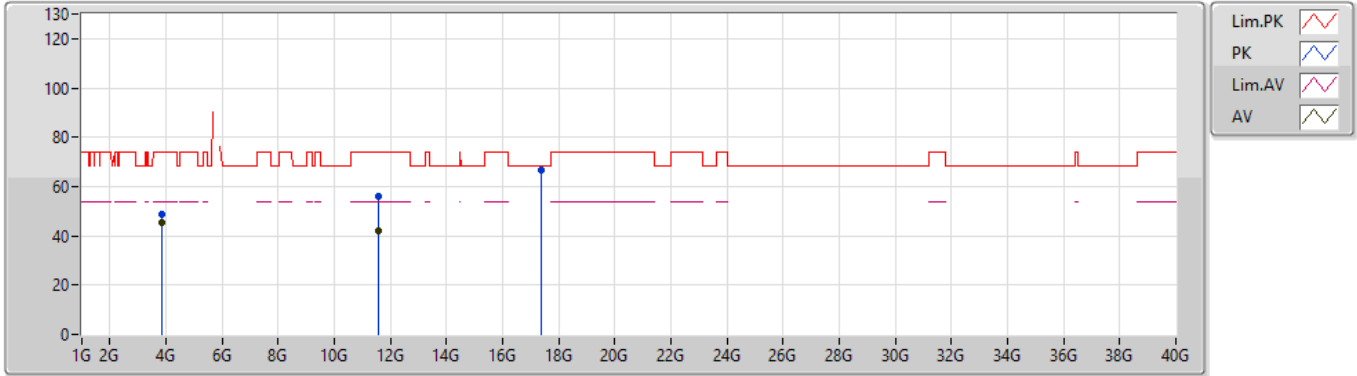
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85666G	43.97	54.00	-10.03	1.72	3	Vertical	23	1.28	-	42.25	29.63	6.12	34.03
AV	11.5604G	41.99	54.00	-12.01	17.80	3	Vertical	125	1.45	-	24.19	39.92	11.68	33.80
PK	3.85667G	48.22	74.00	-25.78	1.72	3	Vertical	23	1.28	-	46.50	29.63	6.12	34.03
PK	11.564G	55.00	74.00	-19.00	17.79	3	Vertical	125	1.45	-	37.21	39.91	11.68	33.80
PK	17.3598G	65.63	68.20	-2.57	23.55	3	Vertical	146	1.50	-	42.08	40.56	14.36	31.37



802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

5785MHz\_TX

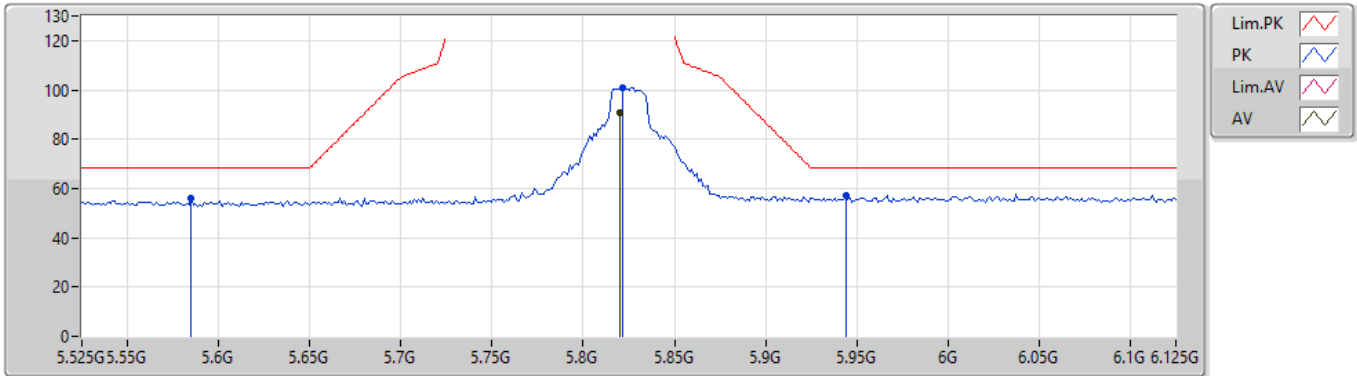


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85669G	45.35	54.00	-8.65	1.72	3	Horizontal	228	2.61	-	43.63	29.63	6.12	34.03
AV	11.56406G	42.13	54.00	-11.87	17.79	3	Horizontal	144	2.28	-	24.34	39.91	11.68	33.80
PK	3.85672G	48.97	74.00	-25.03	1.72	3	Horizontal	228	2.61	-	47.25	29.63	6.12	34.03
PK	11.57768G	56.11	74.00	-17.89	17.76	3	Horizontal	144	2.28	-	38.35	39.87	11.70	33.81
PK	17.36274G	66.57	68.20	-1.63	23.57	3	Horizontal	306	1.48	-	43.00	40.58	14.36	31.37

802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

5825MHz\_TX

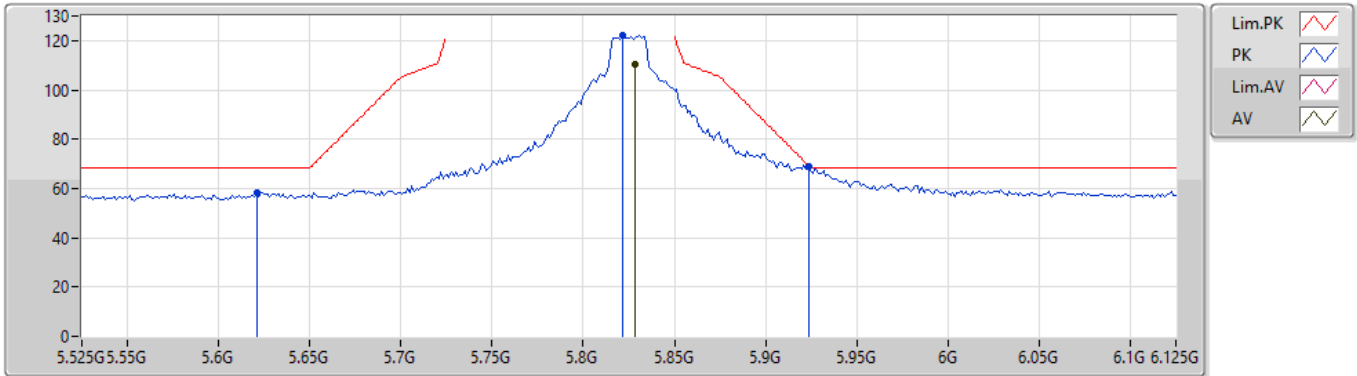


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8202G	90.69	Inf	-Inf	6.38	3	Vertical	63	1.71	-	84.31	32.34	8.01	33.97
PK	5.85G	56.06	68.20	-12.14	5.03	3	Vertical	63	1.71	-	51.03	31.83	7.13	33.93
PK	5.8214G	101.12	Inf	-Inf	6.38	3	Vertical	63	1.71	-	94.74	32.34	8.01	33.97
PK	5.9438G	57.30	68.20	-10.90	6.86	3	Vertical	63	1.71	-	50.44	32.50	8.35	33.99

802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

5825MHz\_TX

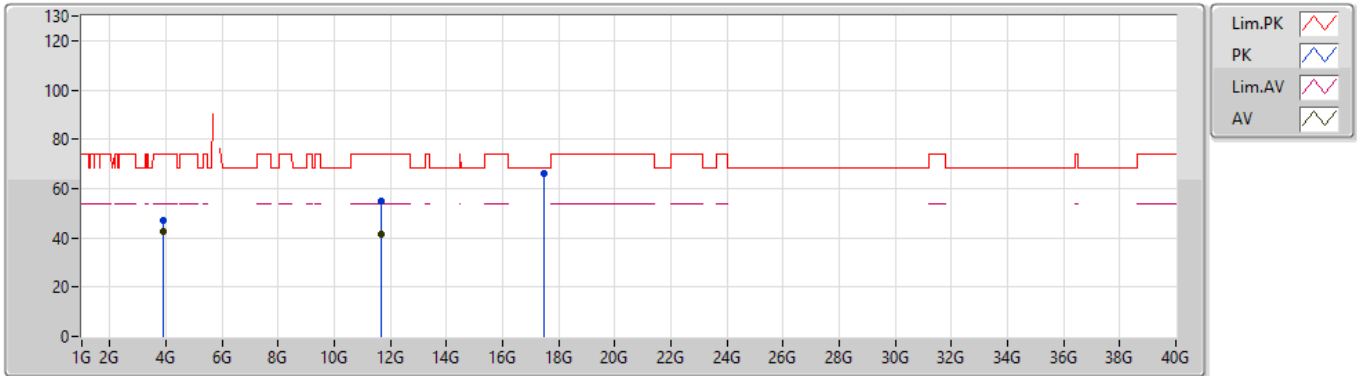


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8286G	110.52	Inf	-Inf	6.42	3	Horizontal	360	1.14	-	104.10	32.36	8.03	33.97
PK	5.621G	58.51	68.20	-9.69	5.05	3	Horizontal	360	1.14	-	53.46	31.80	7.19	33.94
PK	5.8214G	122.28	Inf	-Inf	6.38	3	Horizontal	360	1.14	-	115.90	32.34	8.01	33.97
PK	5.9234G	68.94	69.38	-0.44	6.80	3	Horizontal	360	1.14	-	62.14	32.50	8.29	33.99

802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

5825MHz\_TX

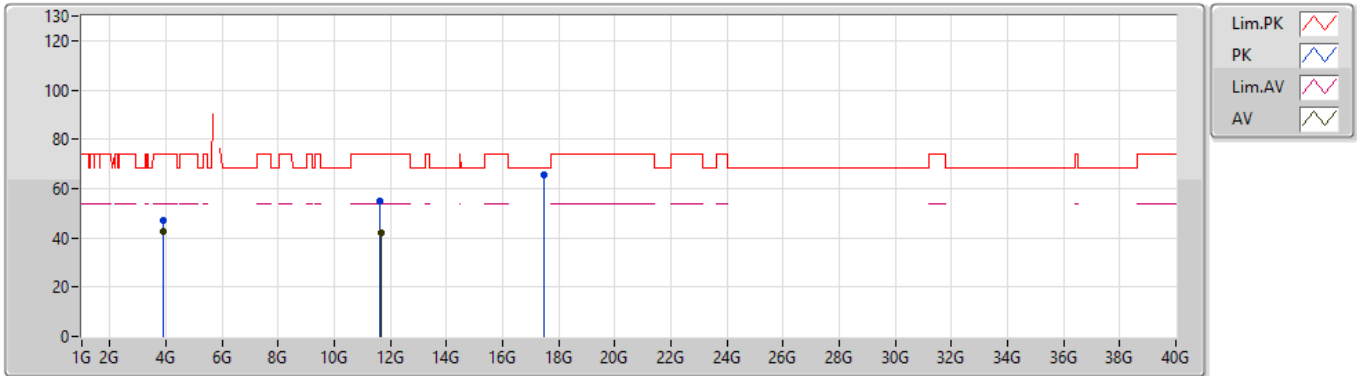


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88331G	42.44	54.00	-11.56	1.85	3	Vertical	19	1.48	-	40.59	29.73	6.14	34.02
AV	11.65906G	41.66	54.00	-12.34	17.42	3	Vertical	126	2.13	-	24.24	39.50	11.77	33.85
PK	3.88341G	47.31	74.00	-26.69	1.85	3	Vertical	19	1.48	-	45.46	29.73	6.14	34.02
PK	11.65432G	54.93	74.00	-19.07	17.45	3	Vertical	126	2.13	-	37.48	39.53	11.76	33.84
PK	17.48214G	66.30	68.20	-1.90	24.33	3	Vertical	5	1.49	-	41.97	41.29	14.44	31.40

802.11ax HEW20\_Nss1,(MCS0)\_1TX

18/12/2019

5825MHz\_TX

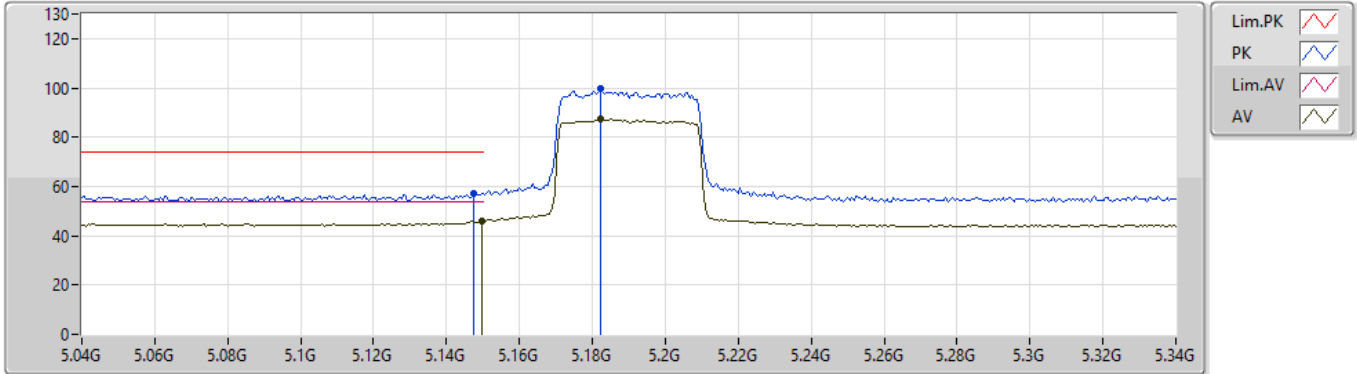


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88329G	42.47	54.00	-11.53	1.85	3	Horizontal	224	1.52	-	40.62	29.73	6.14	34.02
AV	11.6614G	41.84	54.00	-12.16	17.41	3	Horizontal	155	1.37	-	24.43	39.49	11.77	33.85
PK	3.88331G	47.20	74.00	-26.80	1.85	3	Horizontal	224	1.52	-	45.35	29.73	6.14	34.02
PK	11.64598G	54.70	74.00	-19.30	17.49	3	Horizontal	155	1.37	-	37.21	39.57	11.76	33.84
PK	17.48088G	65.49	68.20	-2.71	24.33	3	Horizontal	256	1.50	-	41.16	41.29	14.44	31.40

802.11ax HEW40\_Nss1,(MCS0)\_1TX

18/12/2019

5190MHz\_TX

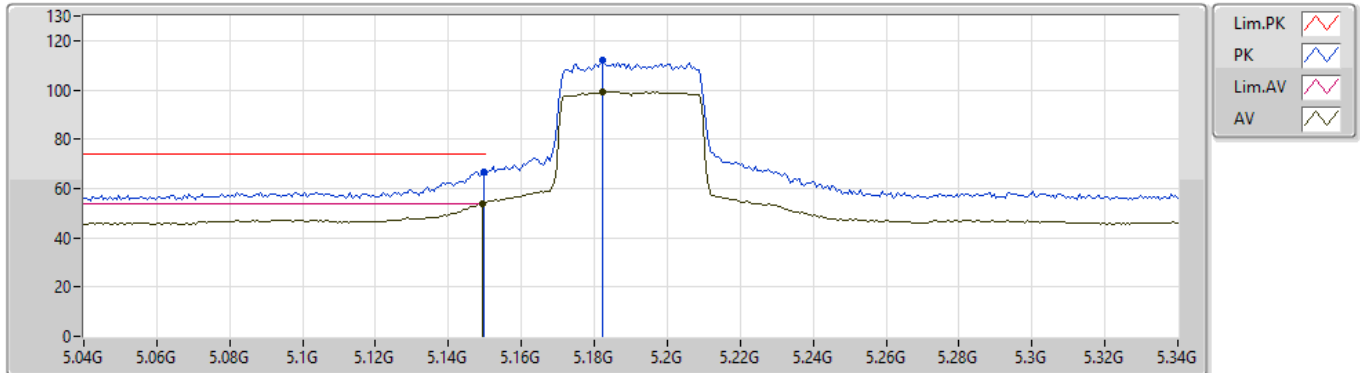


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1498G	45.90	54.00	-8.10	5.47	3	Vertical	68	2.90	-	40.43	32.00	7.31	33.84
AV	5.1822G	87.14	Inf	-Inf	5.40	3	Vertical	68	2.90	-	81.74	31.87	7.37	33.84
PK	5.1474G	57.33	74.00	-16.67	5.46	3	Vertical	68	2.90	-	51.87	32.00	7.30	33.84
PK	5.1822G	99.66	Inf	-Inf	5.40	3	Vertical	68	2.90	-	94.26	31.87	7.37	33.84

### 802.11ax HEW40\_Nss1,(MCS0)\_1TX

18/12/2019

### 5190MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1492G	53.65	54.00	-0.35	5.47	3	Horizontal	360	2.36	-	48.18	32.00	7.31	33.84
AV	5.1822G	99.29	Inf	-Inf	5.40	3	Horizontal	360	2.36	-	93.89	31.87	7.37	33.84
PK	5.1498G	66.78	74.00	-7.22	5.47	3	Horizontal	360	2.36	-	61.31	32.00	7.31	33.84
PK	5.1822G	112.17	Inf	-Inf	5.40	3	Horizontal	360	2.36	-	106.77	31.87	7.37	33.84

802.11ax HEW40\_Nss1,(MCS0)\_1TX

18/12/2019

5190MHz\_TX



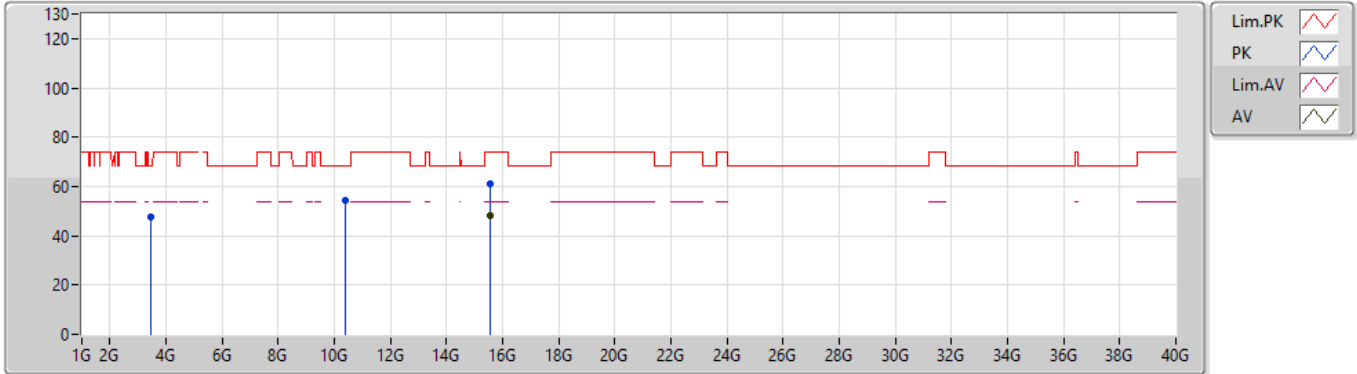
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.55764G	48.10	54.00	-5.90	18.86	3	Vertical	62	1.38	-	29.24	38.01	13.16	32.31
PK	3.45994G	47.51	68.20	-20.69	0.14	3	Vertical	67	0.99	-	47.37	28.56	5.72	34.14
PK	10.36698G	54.21	68.20	-13.99	15.79	3	Vertical	88	1.48	-	38.42	39.40	10.62	34.23
PK	15.55746G	60.73	74.00	-13.27	18.86	3	Vertical	62	1.38	-	41.87	38.01	13.16	32.31



802.11ax HEW40\_Nss1,(MCS0)\_1TX

18/12/2019

5190MHz\_TX

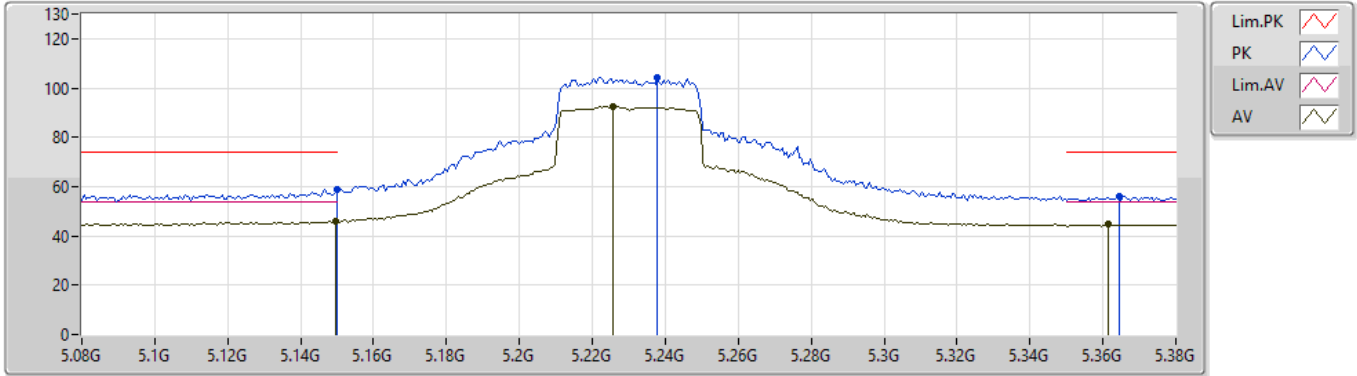


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5562G	48.37	54.00	-5.63	18.88	3	Horizontal	97	2.12	-	29.49	38.02	13.16	32.30
PK	3.45997G	47.79	68.20	-20.41	0.14	3	Horizontal	65	1.00	-	47.65	28.56	5.72	34.14
PK	10.38888G	54.23	68.20	-13.97	15.90	3	Horizontal	169	1.50	-	38.33	39.47	10.64	34.21
PK	15.56532G	61.09	74.00	-12.91	18.83	3	Horizontal	97	2.12	-	42.26	37.97	13.17	32.31

802.11ax HEW40\_Nss1,(MCS0)\_1TX

18/12/2019

5230MHz\_TX

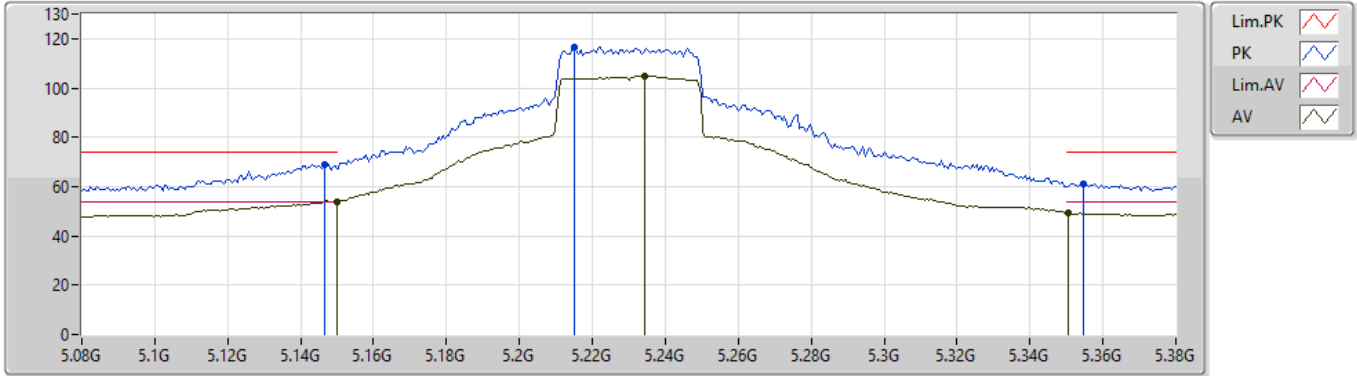


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	45.95	54.00	-8.05	5.47	3	Vertical	68	3.00	-	40.48	32.00	7.31	33.84
AV	5.2258G	92.42	Inf	-Inf	5.23	3	Vertical	68	3.00	-	87.19	31.65	7.43	33.85
AV	5.3614G	44.64	54.00	-9.36	4.99	3	Vertical	68	3.00	-	39.65	31.37	7.51	33.89
PK	5.15G	59.07	74.00	-14.93	5.47	3	Vertical	68	3.00	-	53.60	32.00	7.31	33.84
PK	5.2378G	104.35	Inf	-Inf	5.14	3	Vertical	68	3.00	-	99.21	31.57	7.43	33.86
PK	5.3644G	55.82	74.00	-18.18	5.02	3	Vertical	68	3.00	-	50.80	31.39	7.52	33.89

802.11ax HEW40\_Nss1,(MCS0)\_1TX

18/12/2019

5230MHz\_TX

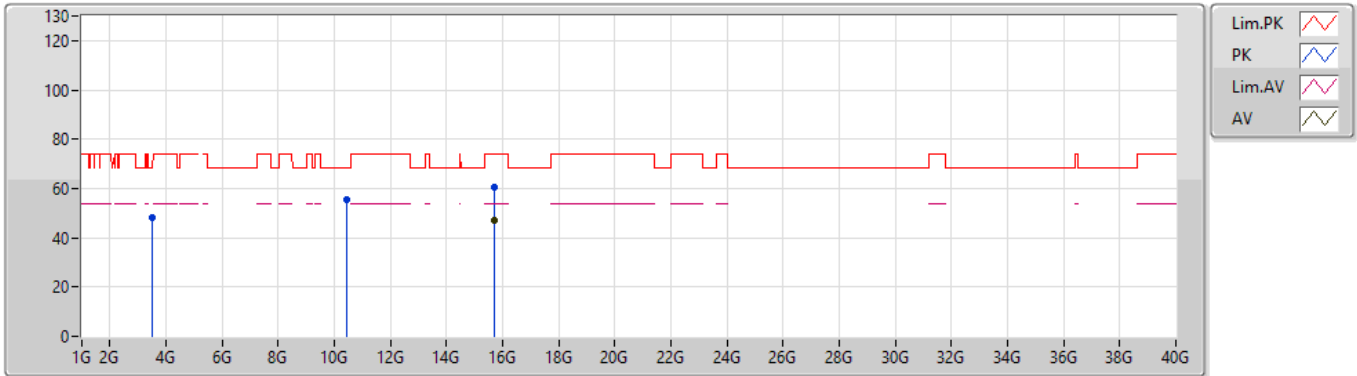


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.63	54.00	-0.37	5.47	3	Horizontal	2	2.31	-	48.16	32.00	7.31	33.84
AV	5.2342G	105.03	Inf	-Inf	5.16	3	Horizontal	2	2.31	-	99.87	31.59	7.43	33.86
AV	5.3506G	49.12	54.00	-4.88	4.93	3	Horizontal	2	2.31	-	44.19	31.30	7.51	33.88
PK	5.1466G	68.92	74.00	-5.08	5.46	3	Horizontal	2	2.31	-	63.46	32.00	7.30	33.84
PK	5.215G	116.79	Inf	-Inf	5.28	3	Horizontal	2	2.31	-	111.51	31.71	7.42	33.85
PK	5.3548G	61.19	74.00	-12.81	4.95	3	Horizontal	2	2.31	-	56.24	31.33	7.51	33.89

802.11ax HEW40\_Nss1,(MCS0)\_1TX

18/12/2019

5230MHz\_TX

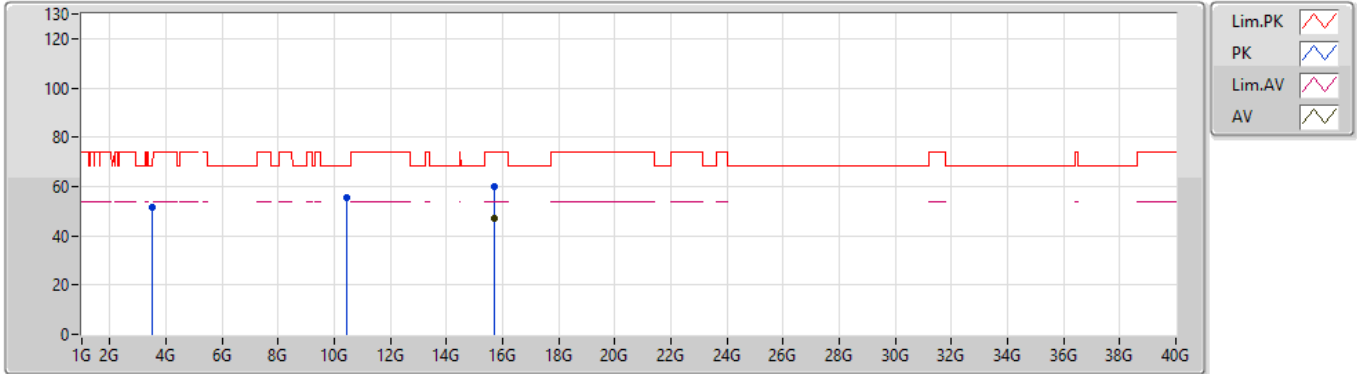


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.69414G	47.27	54.00	-6.73	18.45	3	Vertical	0	1.49	-	28.82	37.61	13.23	32.39
PK	3.48668G	48.02	68.20	-20.18	0.37	3	Vertical	64	1.06	-	47.65	28.72	5.79	34.14
PK	10.45448G	55.65	68.20	-12.55	16.16	3	Vertical	350	2.26	-	39.49	39.61	10.70	34.15
PK	15.69678G	60.40	74.00	-13.60	18.45	3	Vertical	0	1.49	-	41.95	37.61	13.23	32.39

802.11ax HEW40\_Nss1,(MCS0)\_1TX

18/12/2019

5230MHz\_TX

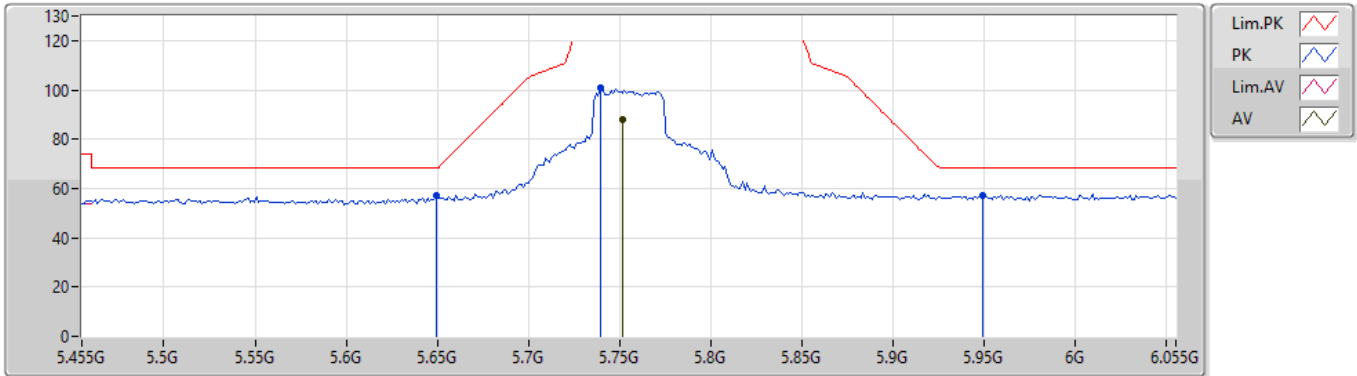


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.68412G	47.28	54.00	-6.72	18.48	3	Horizontal	47	2.52	-	28.80	37.63	13.23	32.38
PK	3.48663G	51.64	68.20	-16.56	0.36	3	Horizontal	141	1.99	-	51.28	28.72	5.78	34.14
PK	10.45424G	55.26	68.20	-12.94	16.16	3	Horizontal	43	1.49	-	39.10	39.61	10.70	34.15
PK	15.68298G	60.06	74.00	-13.94	18.48	3	Horizontal	47	2.52	-	41.58	37.63	13.23	32.38

802.11ax HEW40\_Nss1,(MCS0)\_1TX

18/12/2019

5755MHz\_TX

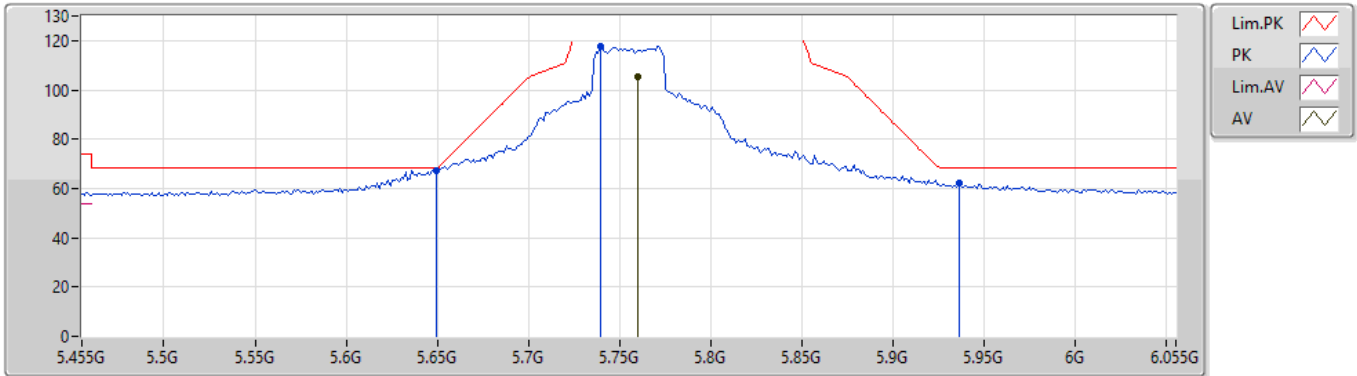


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7514G	88.24	Inf	-Inf	5.89	3	Vertical	74	2.83	-	82.35	32.11	7.74	33.96
PK	5.6494G	57.43	68.20	-10.77	5.17	3	Vertical	74	2.83	-	52.26	31.80	7.31	33.94
PK	5.7394G	100.95	Inf	-Inf	5.79	3	Vertical	74	2.83	-	95.16	32.06	7.69	33.96
PK	5.9494G	57.08	68.20	-11.12	6.87	3	Vertical	74	2.83	-	50.21	32.50	8.36	33.99

802.11ax HEW40\_Nss1,(MCS0)\_1TX

18/12/2019

5755MHz\_TX

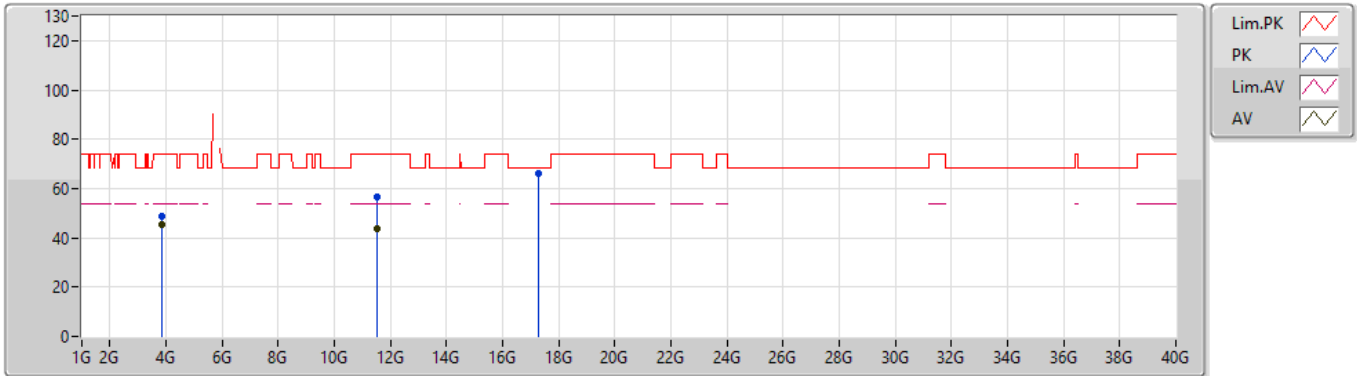


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7598G	105.24	Inf	-Inf	5.96	3	Horizontal	0	1.00	-	99.28	32.14	7.78	33.96
PK	5.6494G	67.37	68.20	-0.83	5.17	3	Horizontal	0	1.00	-	62.20	31.80	7.31	33.94
PK	5.7394G	117.70	Inf	-Inf	5.79	3	Horizontal	0	1.00	-	111.91	32.06	7.69	33.96
PK	5.9362G	61.97	68.20	-6.23	6.83	3	Horizontal	0	1.00	-	55.14	32.50	8.32	33.99

802.11ax HEW40\_Nss1,(MCS0)\_1TX

18/12/2019

5755MHz\_TX



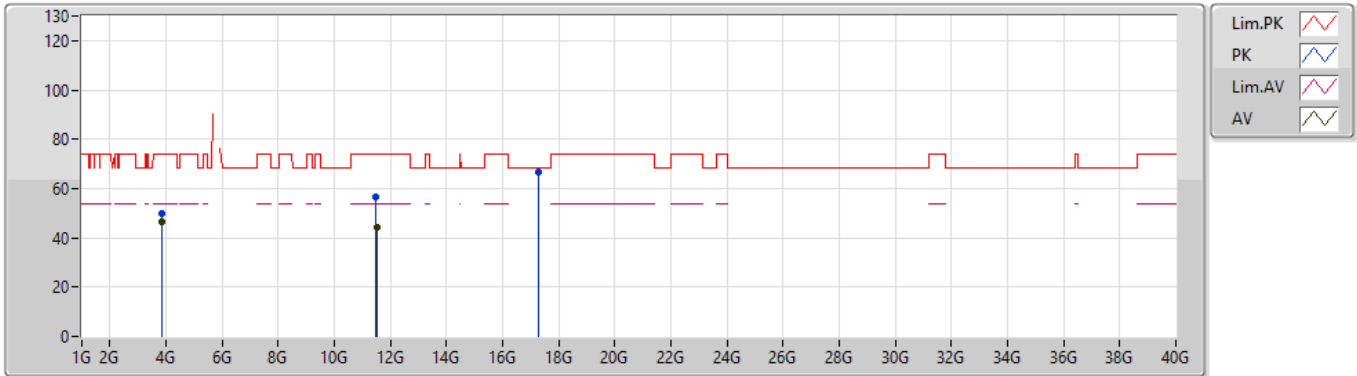
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83667G	45.32	54.00	-8.68	1.64	3	Vertical	27	1.88	-	43.68	29.57	6.10	34.03
AV	11.52038G	43.91	54.00	-10.09	17.91	3	Vertical	264	1.49	-	26.00	40.04	11.65	33.78
PK	3.83673G	48.62	74.00	-25.38	1.64	3	Vertical	27	1.88	-	46.98	29.57	6.10	34.03
PK	11.50736G	56.85	74.00	-17.15	17.94	3	Vertical	264	1.49	-	38.91	40.08	11.63	33.77
PK	17.26848G	66.09	68.20	-2.11	23.06	3	Vertical	25	1.12	-	43.03	40.11	14.29	31.34



802.11ax HEW40\_Nss1,(MCS0)\_1TX

18/12/2019

5755MHz\_TX

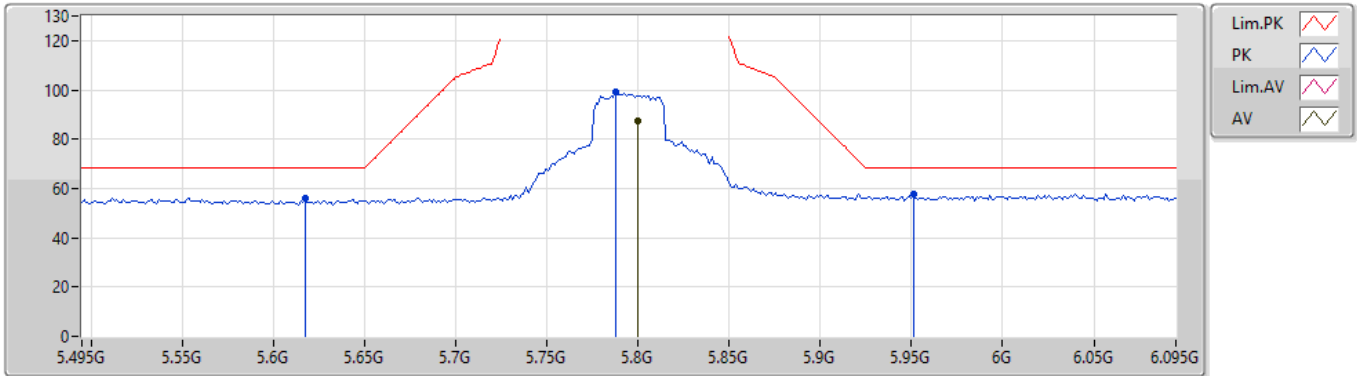


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.8367G	46.38	54.00	-7.62	1.64	3	Horizontal	236	1.77	-	44.74	29.57	6.10	34.03
AV	11.51126G	44.06	54.00	-9.94	17.93	3	Horizontal	117	1.48	-	26.13	40.07	11.64	33.78
PK	3.83666G	49.71	74.00	-24.29	1.64	3	Horizontal	236	1.77	-	48.07	29.57	6.10	34.03
PK	11.4965G	56.42	74.00	-17.58	17.94	3	Horizontal	117	1.48	-	38.48	40.09	11.62	33.77
PK	17.25672G	66.75	68.20	-1.45	23.02	3	Horizontal	309	1.60	-	43.73	40.07	14.28	31.33

802.11ax HEW40\_Nss1,(MCS0)\_1TX

18/12/2019

5795MHz\_TX

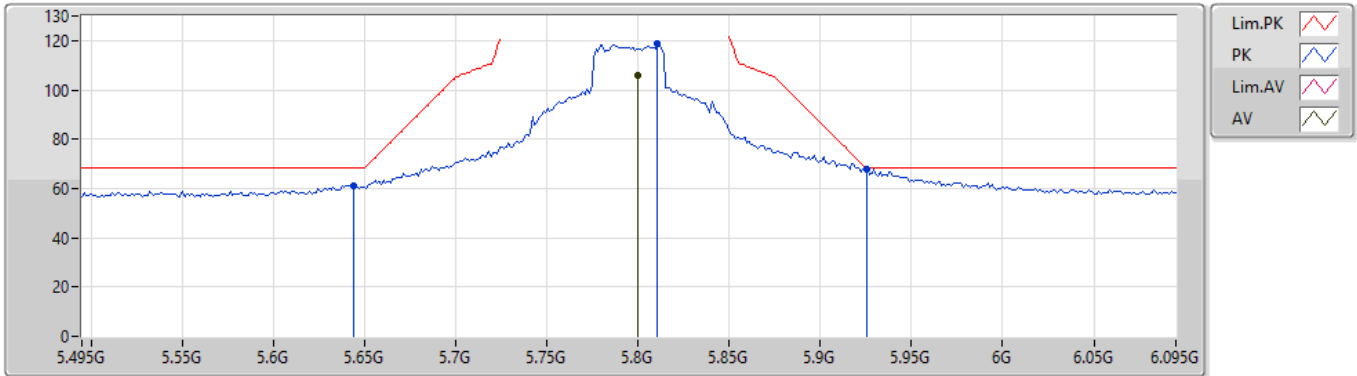


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7998G	87.51	Inf	-Inf	6.28	3	Vertical	61	1.95	-	81.23	32.30	7.95	33.97
PK	5.6174G	56.14	68.20	-12.06	5.03	3	Vertical	61	1.95	-	51.11	31.80	7.17	33.94
PK	5.7878G	99.01	Inf	-Inf	6.18	3	Vertical	61	1.95	-	92.83	32.25	7.90	33.97
PK	5.951G	57.50	68.20	-10.70	6.88	3	Vertical	61	1.95	-	50.62	32.50	8.37	33.99

802.11ax HEW40\_Nss1,(MCS0)\_1TX

18/12/2019

5795MHz\_TX

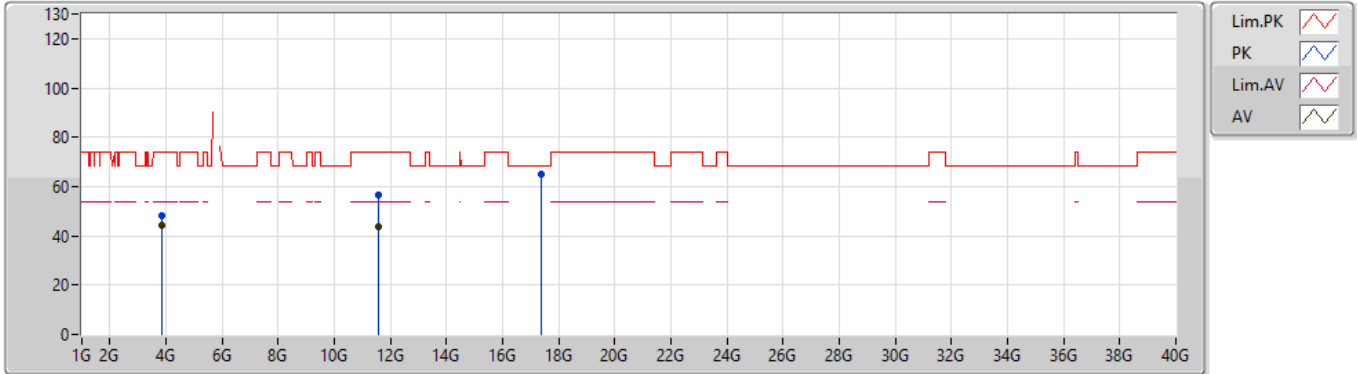


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7998G	106.14	Inf	-Inf	6.28	3	Horizontal	360	1.08	-	99.86	32.30	7.95	33.97
PK	5.6438G	61.25	68.20	-6.95	5.15	3	Horizontal	360	1.08	-	56.10	31.80	7.29	33.94
PK	5.8106G	118.65	Inf	-Inf	6.33	3	Horizontal	360	1.08	-	112.32	32.32	7.98	33.97
PK	5.9258G	67.97	68.20	-0.23	6.81	3	Horizontal	360	1.08	-	61.16	32.50	8.30	33.99

802.11ax HEW40\_Nss1,(MCS0)\_1TX

18/12/2019

5795MHz\_TX

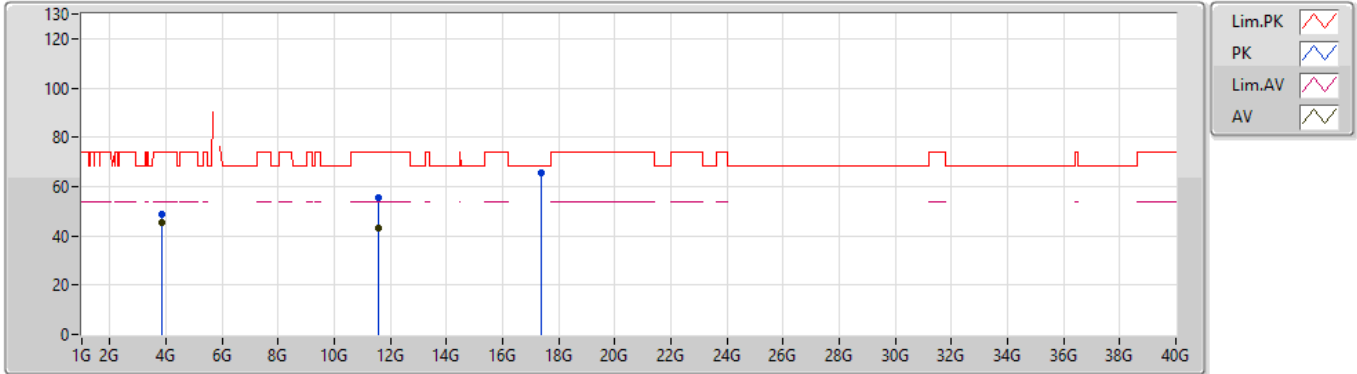


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.86334G	44.42	54.00	-9.58	1.75	3	Vertical	28	1.85	-	42.67	29.65	6.12	34.02
AV	11.59228G	43.52	54.00	-10.48	17.72	3	Vertical	201	2.09	-	25.80	39.82	11.71	33.81
PK	3.86333G	48.23	74.00	-25.77	1.75	3	Vertical	28	1.85	-	46.48	29.65	6.12	34.02
PK	11.58154G	56.36	74.00	-17.64	17.75	3	Vertical	201	2.09	-	38.61	39.86	11.70	33.81
PK	17.37792G	65.14	68.20	-3.06	23.67	3	Vertical	143	1.48	-	41.47	40.67	14.37	31.37

802.11ax HEW40\_Nss1,(MCS0)\_1TX

18/12/2019

5795MHz\_TX

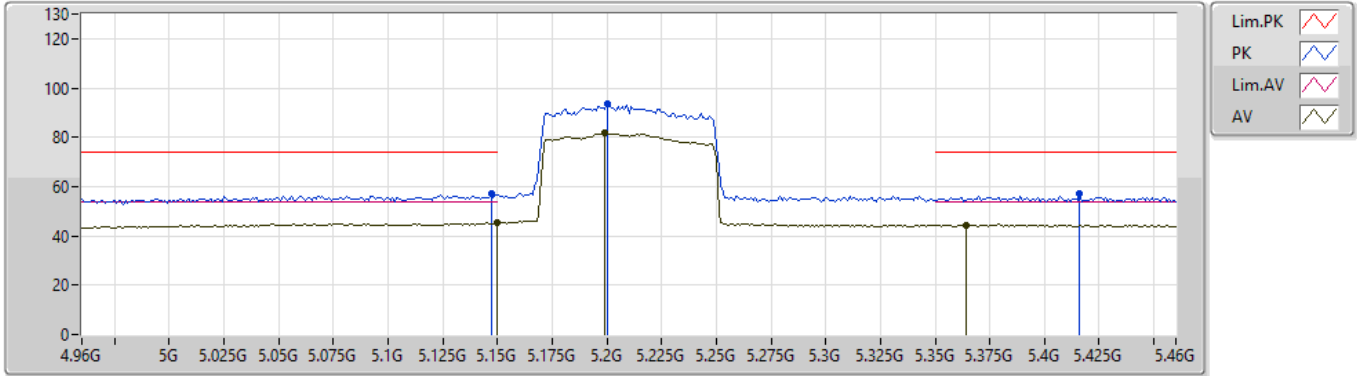


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.86332G	45.26	54.00	-8.74	1.75	3	Horizontal	236	1.90	-	43.51	29.65	6.12	34.02
AV	11.59228G	43.35	54.00	-10.65	17.72	3	Horizontal	117	1.98	-	25.63	39.82	11.71	33.81
PK	3.86332G	48.97	74.00	-25.03	1.75	3	Horizontal	236	1.90	-	47.22	29.65	6.12	34.02
PK	11.58826G	55.68	74.00	-18.32	17.74	3	Horizontal	117	1.98	-	37.94	39.84	11.71	33.81
PK	17.38518G	65.75	68.20	-2.45	23.71	3	Horizontal	91	1.64	-	42.04	40.71	14.37	31.37

802.11ax HEW80\_Nss1,(MCS0)\_1TX

18/12/2019

5210MHz\_TX

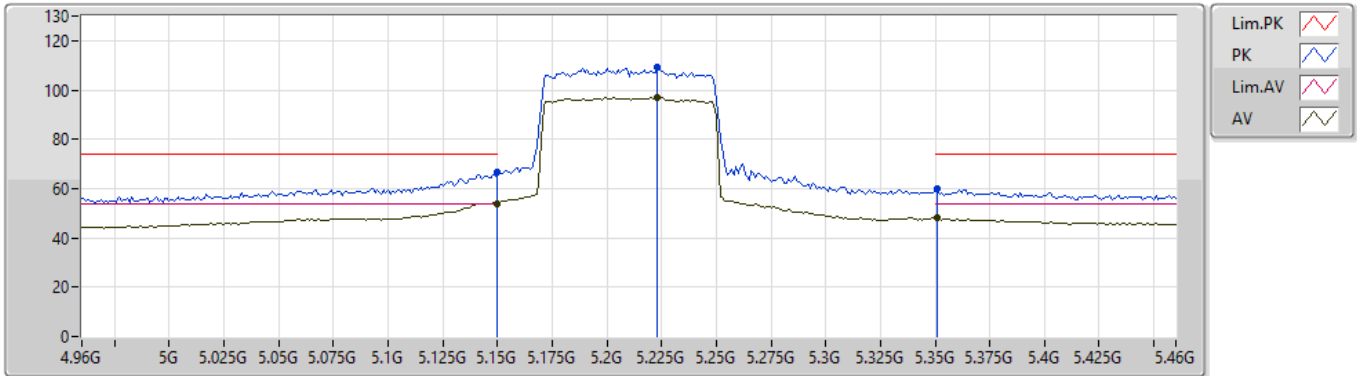


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	45.11	54.00	-8.89	5.47	3	Vertical	72	2.90	-	39.64	32.00	7.31	33.84
AV	5.199G	81.73	Inf	-Inf	5.36	3	Vertical	72	2.90	-	76.37	31.80	7.41	33.85
AV	5.364G	44.47	54.00	-9.53	5.01	3	Vertical	72	2.90	-	39.46	31.38	7.52	33.89
PK	5.147G	56.98	74.00	-17.02	5.46	3	Vertical	72	2.90	-	51.52	32.00	7.30	33.84
PK	5.2G	93.48	Inf	-Inf	5.36	3	Vertical	72	2.90	-	88.12	31.80	7.41	33.85
PK	5.416G	57.15	74.00	-16.85	5.26	3	Vertical	72	2.90	-	51.89	31.66	7.50	33.90

802.11ax HEW80\_Nss1,(MCS0)\_1TX

18/12/2019

5210MHz\_TX

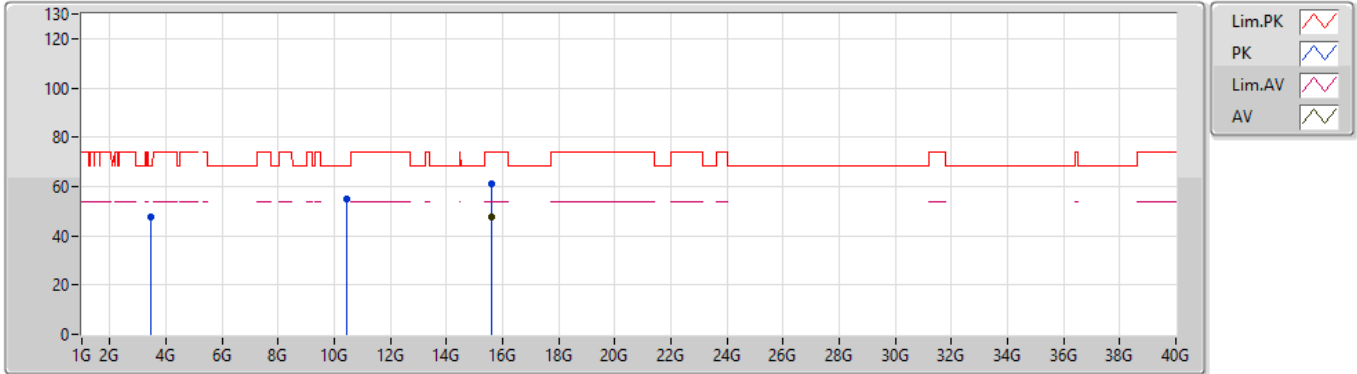


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.64	54.00	-0.36	5.47	3	Horizontal	6	1.73	-	48.17	32.00	7.31	33.84
AV	5.223G	96.94	Inf	-Inf	5.23	3	Horizontal	6	1.73	-	91.71	31.66	7.42	33.85
AV	5.351G	47.93	54.00	-6.07	4.94	3	Horizontal	6	1.73	-	42.99	31.31	7.51	33.88
PK	5.15G	66.65	74.00	-7.35	5.47	3	Horizontal	6	1.73	-	61.18	32.00	7.31	33.84
PK	5.223G	109.05	Inf	-Inf	5.23	3	Horizontal	6	1.73	-	103.82	31.66	7.42	33.85
PK	5.351G	60.03	74.00	-13.97	4.94	3	Horizontal	6	1.73	-	55.09	31.31	7.51	33.88

802.11ax HEW80\_Nss1,(MCS0)\_1TX

18/12/2019

5210MHz\_TX



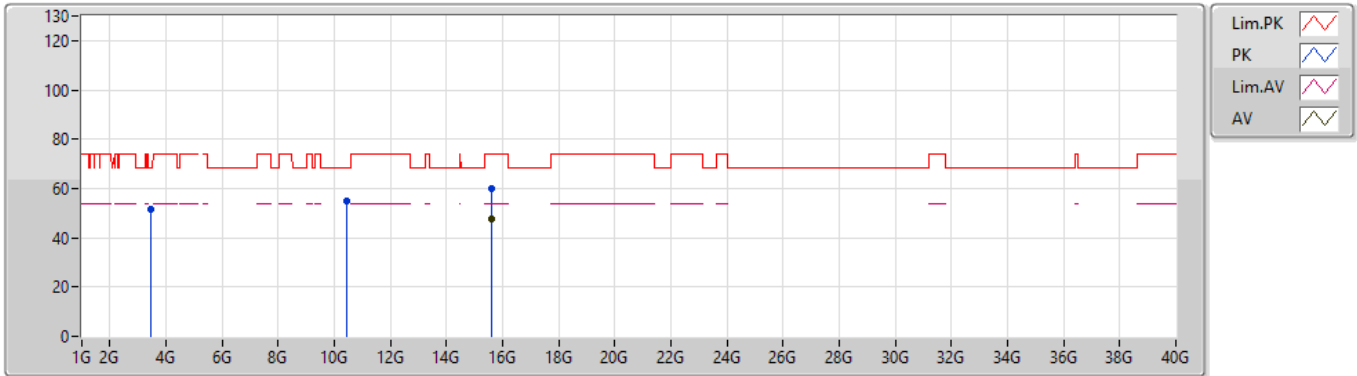
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.61932G	47.40	54.00	-6.60	18.61	3	Vertical	320	1.65	-	28.79	37.76	13.19	32.34
PK	3.47329G	47.88	68.20	-20.32	0.25	3	Vertical	63	1.12	-	47.63	28.64	5.75	34.14
PK	10.42012G	54.89	68.20	-13.31	16.03	3	Vertical	326	2.37	-	38.86	39.54	10.67	34.18
PK	15.6273G	60.93	74.00	-13.07	18.60	3	Vertical	320	1.65	-	42.33	37.75	13.20	32.35



802.11ax HEW80\_Nss1,(MCS0)\_1TX

18/12/2019

5210MHz\_TX

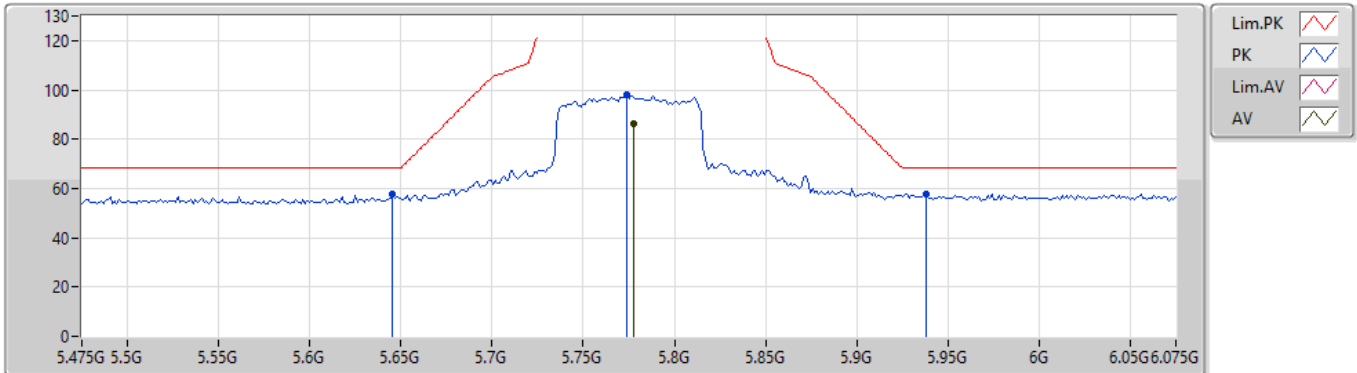


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.61926G	47.67	54.00	-6.33	18.61	3	Horizontal	70	1.80	-	29.06	37.76	13.19	32.34
PK	3.47331G	51.71	68.20	-16.49	0.25	3	Horizontal	139	1.86	-	51.46	28.64	5.75	34.14
PK	10.42168G	54.95	68.20	-13.25	16.03	3	Horizontal	123	1.05	-	38.92	39.54	10.67	34.18
PK	15.627G	60.13	74.00	-13.87	18.60	3	Horizontal	70	1.80	-	41.53	37.75	13.20	32.35

802.11ax HEW80\_Nss1,(MCS0)\_1TX

18/12/2019

5775MHz\_TX

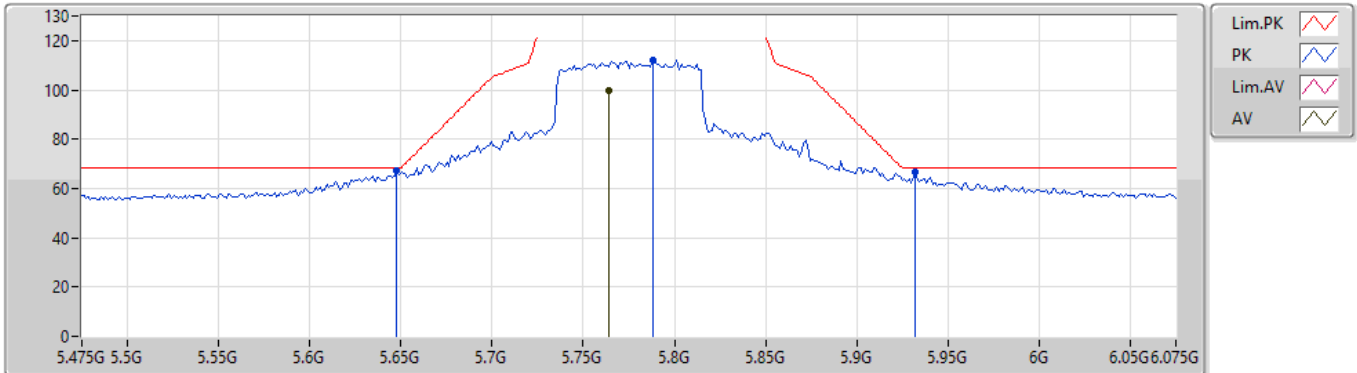


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7774G	86.27	Inf	-Inf	6.10	3	Vertical	33	2.69	-	80.17	32.21	7.85	33.96
PK	5.6454G	57.48	68.20	-10.72	5.15	3	Vertical	33	2.69	-	52.33	31.80	7.29	33.94
PK	5.7738G	98.04	Inf	-Inf	6.08	3	Vertical	33	2.69	-	91.96	32.20	7.84	33.96
PK	5.9382G	57.71	68.20	-10.49	6.84	3	Vertical	33	2.69	-	50.87	32.50	8.33	33.99

802.11ax HEW80\_Nss1,(MCS0)\_1TX

18/12/2019

5775MHz\_TX

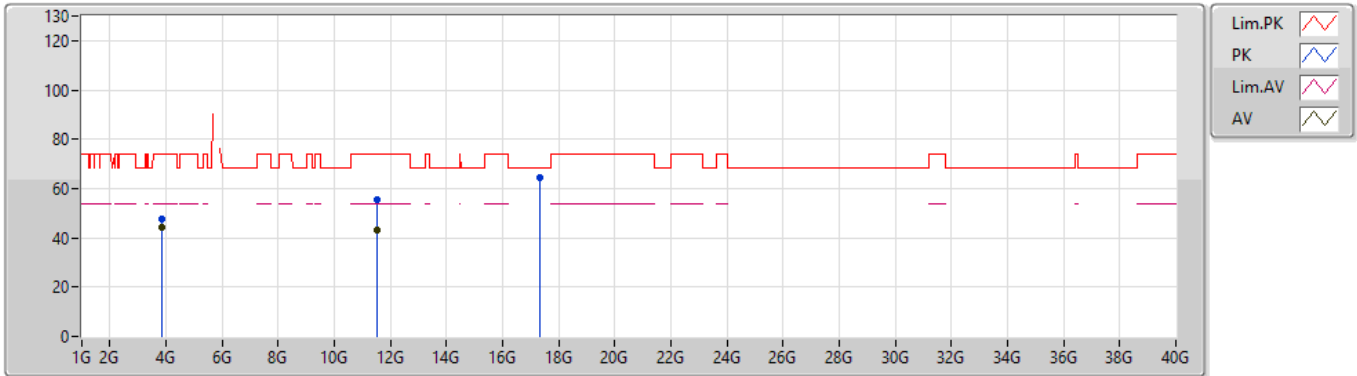


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7642G	100.01	Inf	-Inf	6.00	3	Horizontal	0	1.74	-	94.01	32.16	7.80	33.96
PK	5.6478G	67.16	68.20	-1.04	5.16	3	Horizontal	0	1.74	-	62.00	31.80	7.30	33.94
PK	5.7882G	112.27	Inf	-Inf	6.18	3	Horizontal	0	1.74	-	106.09	32.25	7.90	33.97
PK	5.9322G	66.51	68.20	-1.69	6.82	3	Horizontal	0	1.74	-	59.69	32.50	8.31	33.99

802.11ax HEW80\_Nss1,(MCS0)\_1TX

18/12/2019

5775MHz\_TX

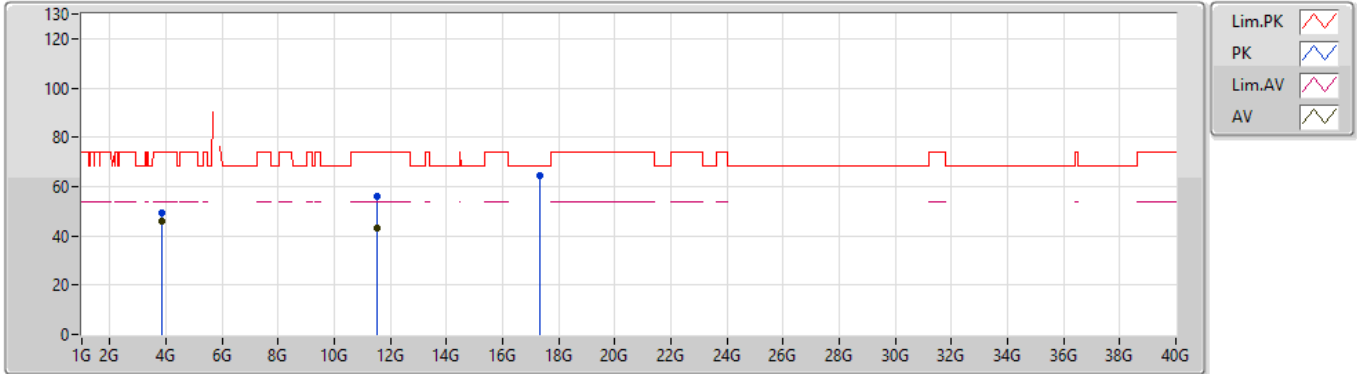


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85005G	44.23	54.00	-9.77	1.68	3	Vertical	94	1.94	-	42.55	29.60	6.11	34.03
AV	11.53638G	43.13	54.00	-10.87	17.86	3	Vertical	336	1.70	-	25.27	39.99	11.66	33.79
PK	3.85G	47.72	74.00	-26.28	1.68	3	Vertical	94	1.94	-	46.04	29.60	6.11	34.03
PK	11.5431G	55.23	74.00	-18.77	17.85	3	Vertical	336	1.70	-	37.38	39.97	11.67	33.79
PK	17.33556G	64.30	68.20	-3.90	23.39	3	Vertical	92	2.48	-	40.91	40.41	14.34	31.36

802.11ax HEW80\_Nss1,(MCS0)\_1TX

18/12/2019

5775MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85001G	45.89	54.00	-8.11	1.68	3	Horizontal	118	1.56	-	44.21	29.60	6.11	34.03
AV	11.53548G	43.37	54.00	-10.63	17.86	3	Horizontal	312	1.96	-	25.51	39.99	11.66	33.79
PK	3.84992G	49.34	74.00	-24.66	1.68	3	Horizontal	118	1.56	-	47.66	29.60	6.11	34.03
PK	11.5422G	56.15	74.00	-17.85	17.84	3	Horizontal	312	1.96	-	38.31	39.97	11.66	33.79
PK	17.31108G	64.70	68.20	-3.50	23.24	3	Horizontal	128	1.56	-	41.46	40.27	14.32	31.35



**RSE TX below 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 1\_Panel 1\_2T2S**

**Appendix E.15**

**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	QP	375.32M	42.84	46.00	-3.16	3	Horizontal	274	1.00	-



**RSE TX below 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 1\_Panel 1\_2T2S**

**Appendix E.15**

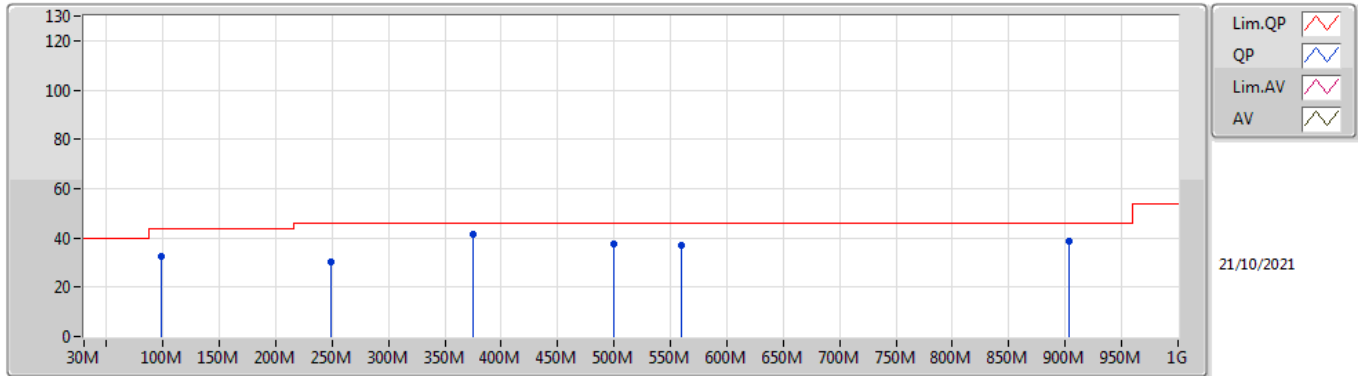
**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	97.9M	32.39	43.50	-11.11	3	Vertical	0	1.00	-
5775MHz	Pass	PK	249.22M	30.31	46.00	-15.69	3	Vertical	0	1.00	-
5775MHz	Pass	PK	375.32M	41.24	46.00	-4.76	3	Vertical	0	1.00	-
5775MHz	Pass	PK	499.48M	37.70	46.00	-8.30	3	Vertical	0	1.00	-
5775MHz	Pass	PK	559.62M	36.84	46.00	-9.16	3	Vertical	0	1.00	-
5775MHz	Pass	PK	903M	38.51	46.00	-7.49	3	Vertical	0	1.00	-
5775MHz	Pass	PK	154.16M	33.29	43.50	-10.21	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	249.22M	34.15	46.00	-11.85	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	499.48M	36.14	46.00	-9.86	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	625.58M	37.40	46.00	-8.60	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	875.84M	39.91	46.00	-6.09	3	Horizontal	360	1.00	-
5775MHz	Pass	QP	375.32M	42.84	46.00	-3.16	3	Horizontal	274	1.00	-



802.11ax HEW80\_Nss2,(MCS0)\_2TX

5775MHz\_PoE



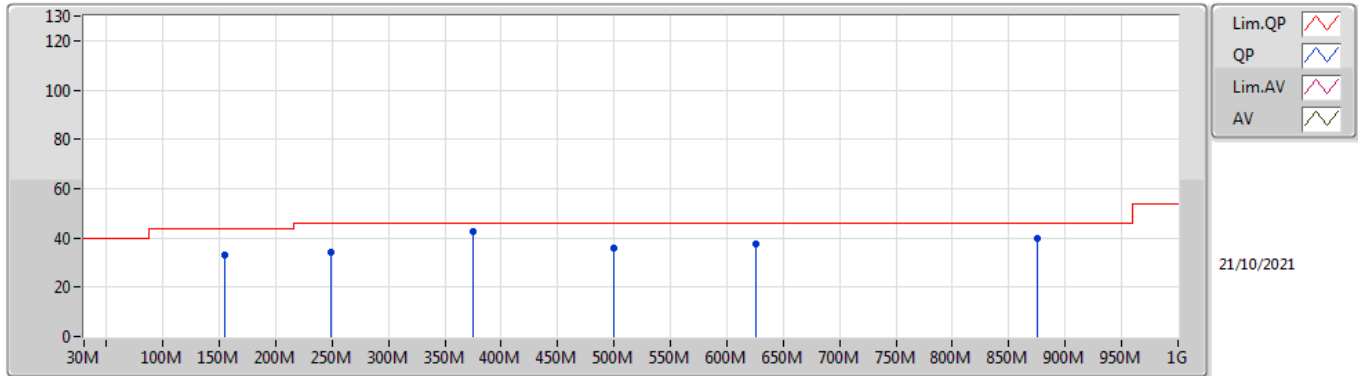
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	97.9M	32.39	43.50	-11.11	-10.69	3	Vertical	0	1.00	-	43.08	15.67	1.41	27.77
PK	249.22M	30.31	46.00	-15.69	-7.40	3	Vertical	0	1.00	-	37.71	17.47	2.15	27.02
PK	375.32M	41.24	46.00	-4.76	-4.84	3	Vertical	0	1.00	-	46.08	20.07	2.65	27.56
PK	499.48M	37.70	46.00	-8.30	-2.52	3	Vertical	0	1.00	-	40.22	22.75	3.08	28.35
PK	559.62M	36.84	46.00	-9.16	-1.10	3	Vertical	0	1.00	-	37.94	24.02	3.22	28.34
PK	903M	38.51	46.00	-7.49	2.30	3	Vertical	0	1.00	-	36.21	25.68	4.11	27.49





802.11ax HEW80\_Nss2,(MCS0)\_2TX

5775MHz\_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	154.16M	33.29	43.50	-10.21	-10.34	3	Horizontal	360	1.00	-	43.63	15.47	1.73	27.54
PK	249.22M	34.15	46.00	-11.85	-7.40	3	Horizontal	360	1.00	-	41.55	17.47	2.15	27.02
PK	499.48M	36.14	46.00	-9.86	-2.52	3	Horizontal	360	1.00	-	38.66	22.75	3.08	28.35
PK	625.58M	37.40	46.00	-8.60	-0.60	3	Horizontal	360	1.00	-	38.00	24.30	3.41	28.31
PK	875.84M	39.91	46.00	-6.09	2.08	3	Horizontal	360	1.00	-	37.83	25.64	4.05	27.61
QP	375.32M	42.84	46.00	-3.16	-4.84	3	Horizontal	274	1.00	-	47.68	20.07	2.65	27.56



**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.1442G	73.79	74.00	-0.21	3	Horizontal	7	1.35	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.1494G	53.65	54.00	-0.35	3	Horizontal	4	1.52	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	5.1484G	53.63	54.00	-0.37	3	Horizontal	2	1.78	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.148G	53.61	54.00	-0.39	3	Horizontal	8	1.45	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	17.23938G	66.89	68.20	-1.31	3	Vertical	25	1.20	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	PK	5.923G	69.57	69.68	-0.11	3	Horizontal	358	1.50	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.939G	67.98	68.20	-0.22	3	Horizontal	349	2.10	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	5.649G	67.32	68.20	-0.88	3	Horizontal	360	2.22	-



**RSE TX above 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 1\_Panel 1\_2T2S**

**Appendix E.16**

**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1_(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	44.89	54.00	-9.11	3	Vertical	71	2.88	-
5180MHz	Pass	AV	5.1866G	96.83	Inf	-Inf	3	Vertical	71	2.88	-
5180MHz	Pass	PK	5.147G	60.46	74.00	-13.54	3	Vertical	71	2.88	-
5180MHz	Pass	PK	5.186G	106.48	Inf	-Inf	3	Vertical	71	2.88	-
5180MHz	Pass	AV	5.1482G	52.47	54.00	-1.53	3	Horizontal	3	1.71	-
5180MHz	Pass	AV	5.1824G	110.32	Inf	-Inf	3	Horizontal	3	1.71	-
5180MHz	Pass	PK	5.1482G	73.59	74.00	-0.41	3	Horizontal	3	1.71	-
5180MHz	Pass	PK	5.177G	119.14	Inf	-Inf	3	Horizontal	3	1.71	-
5180MHz	Pass	AV	3.88499G	43.69	54.00	-10.31	3	Vertical	30	1.82	-
5180MHz	Pass	AV	15.52746G	48.38	54.00	-5.62	3	Vertical	178	2.41	-
5180MHz	Pass	PK	3.88497G	48.25	74.00	-25.75	3	Vertical	30	1.82	-
5180MHz	Pass	PK	10.3561G	54.96	68.20	-13.24	3	Vertical	148	1.96	-
5180MHz	Pass	PK	15.52854G	61.41	74.00	-12.59	3	Vertical	178	2.41	-
5180MHz	Pass	AV	3.88497G	43.82	54.00	-10.18	3	Horizontal	229	2.59	-
5180MHz	Pass	AV	15.5283G	48.01	54.00	-5.99	3	Horizontal	188	2.02	-
5180MHz	Pass	PK	3.88505G	48.00	74.00	-26.00	3	Horizontal	229	2.59	-
5180MHz	Pass	PK	10.35952G	54.09	68.20	-14.11	3	Horizontal	69	1.08	-
5180MHz	Pass	PK	15.52932G	61.16	74.00	-12.84	3	Horizontal	188	2.02	-
5200MHz	Pass	AV	5.0962G	45.07	54.00	-8.93	3	Vertical	73	3.00	-
5200MHz	Pass	AV	5.206G	99.53	Inf	-Inf	3	Vertical	73	3.00	-
5200MHz	Pass	PK	5.15G	58.33	74.00	-15.67	3	Vertical	73	3.00	-
5200MHz	Pass	PK	5.2054G	108.85	Inf	-Inf	3	Vertical	73	3.00	-
5200MHz	Pass	AV	5.104G	53.69	54.00	-0.31	3	Horizontal	7	1.35	-
5200MHz	Pass	AV	5.2042G	113.05	Inf	-Inf	3	Horizontal	7	1.35	-
5200MHz	Pass	PK	5.1442G	73.79	74.00	-0.21	3	Horizontal	7	1.35	-
5200MHz	Pass	PK	5.2036G	122.34	Inf	-Inf	3	Horizontal	7	1.35	-
5200MHz	Pass	AV	15.59274G	46.83	54.00	-7.17	3	Vertical	180	1.31	-
5200MHz	Pass	PK	3.46678G	47.78	68.20	-20.42	3	Vertical	66	1.00	-
5200MHz	Pass	PK	10.39616G	56.22	68.20	-11.98	3	Vertical	351	1.67	-
5200MHz	Pass	PK	15.60156G	60.19	74.00	-13.81	3	Vertical	180	1.31	-
5200MHz	Pass	AV	15.59838G	46.76	54.00	-7.24	3	Horizontal	291	1.48	-
5200MHz	Pass	PK	3.46672G	51.80	68.20	-16.40	3	Horizontal	140	1.90	-
5200MHz	Pass	PK	10.39112G	54.51	68.20	-13.69	3	Horizontal	46	1.98	-
5200MHz	Pass	PK	15.60258G	59.77	74.00	-14.23	3	Horizontal	291	1.48	-
5240MHz	Pass	AV	5.1458G	45.05	54.00	-8.95	3	Vertical	70	3.00	-
5240MHz	Pass	AV	5.2412G	99.90	Inf	-Inf	3	Vertical	70	3.00	-
5240MHz	Pass	AV	5.351G	43.95	54.00	-10.05	3	Vertical	70	3.00	-
5240MHz	Pass	PK	5.096G	56.86	74.00	-17.14	3	Vertical	70	3.00	-
5240MHz	Pass	PK	5.2352G	109.26	Inf	-Inf	3	Vertical	70	3.00	-
5240MHz	Pass	PK	5.363G	56.10	74.00	-17.90	3	Vertical	70	3.00	-
5240MHz	Pass	AV	5.1392G	53.56	54.00	-0.44	3	Horizontal	5	1.34	-
5240MHz	Pass	AV	5.2394G	112.78	Inf	-Inf	3	Horizontal	5	1.34	-
5240MHz	Pass	AV	5.384G	48.23	54.00	-5.77	3	Horizontal	5	1.34	-
5240MHz	Pass	PK	5.144G	65.13	74.00	-8.87	3	Horizontal	5	1.34	-
5240MHz	Pass	PK	5.2448G	122.12	Inf	-Inf	3	Horizontal	5	1.34	-
5240MHz	Pass	PK	5.3654G	60.51	74.00	-13.49	3	Horizontal	5	1.34	-
5240MHz	Pass	AV	15.7059G	46.18	54.00	-7.82	3	Vertical	26	1.45	-
5240MHz	Pass	PK	3.49332G	48.16	68.20	-20.04	3	Vertical	63	1.04	-
5240MHz	Pass	PK	10.47382G	56.48	68.20	-11.72	3	Vertical	349	2.22	-
5240MHz	Pass	PK	15.70854G	59.54	74.00	-14.46	3	Vertical	26	1.45	-
5240MHz	Pass	AV	15.7176G	46.02	54.00	-7.98	3	Horizontal	246	1.70	-
5240MHz	Pass	PK	3.49332G	51.79	68.20	-16.41	3	Horizontal	142	2.01	-
5240MHz	Pass	PK	10.4893G	54.87	68.20	-13.33	3	Horizontal	139	1.70	-
5240MHz	Pass	PK	15.70926G	59.50	74.00	-14.50	3	Horizontal	246	1.70	-
5745MHz	Pass	AV	5.7402G	100.60	Inf	-Inf	3	Vertical	25	2.94	-
5745MHz	Pass	PK	5.6406G	56.37	68.20	-11.83	3	Vertical	25	2.94	-
5745MHz	Pass	PK	5.7402G	110.49	Inf	-Inf	3	Vertical	25	2.94	-
5745MHz	Pass	PK	5.9862G	57.24	68.20	-10.96	3	Vertical	25	2.94	-
5745MHz	Pass	AV	5.7402G	113.25	Inf	-Inf	3	Horizontal	360	2.12	-
5745MHz	Pass	PK	5.6502G	65.43	68.35	-2.92	3	Horizontal	360	2.12	-



**RSE TX above 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 1\_Panel 1\_2T2S**

**Appendix E.16**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	5.7402G	122.65	Inf	-Inf	3	Horizontal	360	2.12	-
5745MHz	Pass	PK	5.949G	60.86	68.20	-7.34	3	Horizontal	360	2.12	-
5745MHz	Pass	AV	3.82998G	44.01	54.00	-9.99	3	Vertical	29	1.89	-
5745MHz	Pass	AV	11.48088G	42.73	54.00	-11.27	3	Vertical	140	1.51	-
5745MHz	Pass	PK	3.82994G	47.76	74.00	-26.24	3	Vertical	29	1.89	-
5745MHz	Pass	PK	11.49102G	55.87	74.00	-18.13	3	Vertical	140	1.51	-
5745MHz	Pass	PK	17.23938G	66.89	68.20	-1.31	3	Vertical	25	1.20	-
5745MHz	Pass	AV	3.82997G	45.89	54.00	-8.11	3	Horizontal	234	1.79	-
5745MHz	Pass	AV	11.48442G	42.57	54.00	-11.43	3	Horizontal	217	1.48	-
5745MHz	Pass	PK	3.83G	49.06	74.00	-24.94	3	Horizontal	234	1.79	-
5745MHz	Pass	PK	11.49954G	56.09	74.00	-17.91	3	Horizontal	217	1.48	-
5745MHz	Pass	PK	17.22858G	64.33	68.20	-3.87	3	Horizontal	61	2.06	-
5785MHz	Pass	AV	5.7802G	99.92	Inf	-Inf	3	Vertical	25	2.91	-
5785MHz	Pass	PK	5.521G	56.30	68.20	-11.90	3	Vertical	25	2.91	-
5785MHz	Pass	PK	5.7814G	108.69	Inf	-Inf	3	Vertical	25	2.91	-
5785MHz	Pass	PK	5.9686G	57.12	68.20	-11.08	3	Vertical	25	2.91	-
5785MHz	Pass	AV	5.7898G	112.32	Inf	-Inf	3	Horizontal	360	2.28	-
5785MHz	Pass	PK	5.6362G	60.25	68.20	-7.95	3	Horizontal	360	2.28	-
5785MHz	Pass	PK	5.779G	121.44	Inf	-Inf	3	Horizontal	360	2.28	-
5785MHz	Pass	PK	5.9338G	61.23	68.20	-6.97	3	Horizontal	360	2.28	-
5785MHz	Pass	AV	3.85663G	44.56	54.00	-9.44	3	Vertical	29	1.82	-
5785MHz	Pass	AV	11.57234G	43.03	54.00	-10.97	3	Vertical	126	2.11	-
5785MHz	Pass	PK	3.85654G	48.80	74.00	-25.20	3	Vertical	29	1.82	-
5785MHz	Pass	PK	11.5673G	56.25	74.00	-17.75	3	Vertical	126	2.11	-
5785MHz	Pass	PK	17.35602G	66.55	68.20	-1.65	3	Vertical	18	1.39	-
5785MHz	Pass	AV	3.85669G	45.55	54.00	-8.45	3	Horizontal	233	2.61	-
5785MHz	Pass	AV	11.56124G	42.11	54.00	-11.89	3	Horizontal	33	2.33	-
5785MHz	Pass	PK	3.85668G	49.18	74.00	-24.82	3	Horizontal	233	2.61	-
5785MHz	Pass	PK	11.57384G	55.20	74.00	-18.80	3	Horizontal	33	2.33	-
5785MHz	Pass	PK	17.35986G	64.76	68.20	-3.44	3	Horizontal	93	1.50	-
5825MHz	Pass	AV	5.8202G	99.98	Inf	-Inf	3	Vertical	33	3.00	-
5825MHz	Pass	PK	5.5802G	56.42	68.20	-11.78	3	Vertical	33	3.00	-
5825MHz	Pass	PK	5.8298G	109.38	Inf	-Inf	3	Vertical	33	3.00	-
5825MHz	Pass	PK	5.969G	57.44	68.20	-10.76	3	Vertical	33	3.00	-
5825MHz	Pass	AV	5.8298G	112.71	Inf	-Inf	3	Horizontal	0	1.49	-
5825MHz	Pass	PK	5.6186G	59.17	68.20	-9.03	3	Horizontal	0	1.49	-
5825MHz	Pass	PK	5.8286G	121.63	Inf	-Inf	3	Horizontal	0	1.49	-
5825MHz	Pass	PK	5.9282G	65.25	68.20	-2.95	3	Horizontal	0	1.49	-
5825MHz	Pass	AV	3.88333G	43.59	54.00	-10.41	3	Vertical	28	1.99	-
5825MHz	Pass	AV	11.65246G	41.91	54.00	-12.09	3	Vertical	27	1.08	-
5825MHz	Pass	PK	3.88338G	47.88	74.00	-26.12	3	Vertical	28	1.99	-
5825MHz	Pass	PK	11.64196G	54.75	74.00	-19.25	3	Vertical	27	1.08	-
5825MHz	Pass	PK	17.4693G	66.63	68.20	-1.57	3	Vertical	17	1.28	-
5825MHz	Pass	AV	3.88334G	43.74	54.00	-10.26	3	Horizontal	231	2.57	-
5825MHz	Pass	AV	11.6599G	41.85	54.00	-12.15	3	Horizontal	247	1.16	-
5825MHz	Pass	PK	3.88333G	48.27	74.00	-25.73	3	Horizontal	231	2.57	-
5825MHz	Pass	PK	11.64628G	55.19	74.00	-18.81	3	Horizontal	247	1.16	-
5825MHz	Pass	PK	17.4768G	66.44	68.20	-1.76	3	Horizontal	106	1.49	-
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	45.85	54.00	-8.15	3	Vertical	72	2.91	-
5180MHz	Pass	AV	5.1806G	93.93	Inf	-Inf	3	Vertical	72	2.91	-
5180MHz	Pass	PK	5.15G	58.17	74.00	-15.83	3	Vertical	72	2.91	-
5180MHz	Pass	PK	5.1806G	105.26	Inf	-Inf	3	Vertical	72	2.91	-
5180MHz	Pass	AV	5.1494G	53.65	54.00	-0.35	3	Horizontal	4	1.52	-
5180MHz	Pass	AV	5.1818G	107.21	Inf	-Inf	3	Horizontal	4	1.52	-
5180MHz	Pass	PK	5.15G	68.08	74.00	-5.92	3	Horizontal	4	1.52	-
5180MHz	Pass	PK	5.1824G	117.74	Inf	-Inf	3	Horizontal	4	1.52	-
5180MHz	Pass	AV	3.88507G	32.71	54.00	-21.29	3	Vertical	249	1.96	-
5180MHz	Pass	AV	15.52602G	49.33	54.00	-4.67	3	Vertical	303	2.22	-
5180MHz	Pass	PK	3.88524G	43.36	74.00	-30.64	3	Vertical	249	1.96	-
5180MHz	Pass	PK	10.36768G	54.67	68.20	-13.53	3	Vertical	230	2.46	-
5180MHz	Pass	PK	15.5298G	61.13	74.00	-12.87	3	Vertical	303	2.22	-



**RSE TX above 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 1\_Panel 1\_2T2S**

**Appendix E.16**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5180MHz	Pass	AV	3.88505G	35.31	54.00	-18.69	3	Horizontal	229	2.06	-
5180MHz	Pass	AV	15.52776G	49.19	54.00	-4.81	3	Horizontal	5	1.47	-
5180MHz	Pass	PK	3.88487G	43.91	74.00	-30.09	3	Horizontal	229	2.06	-
5180MHz	Pass	PK	10.36936G	53.95	68.20	-14.25	3	Horizontal	285	2.23	-
5180MHz	Pass	PK	15.53832G	62.41	74.00	-11.59	3	Horizontal	5	1.47	-
5200MHz	Pass	AV	5.1076G	45.66	54.00	-8.34	3	Vertical	45	3.00	-
5200MHz	Pass	AV	5.2066G	96.00	Inf	-Inf	3	Vertical	45	3.00	-
5200MHz	Pass	PK	5.143G	57.18	74.00	-16.82	3	Vertical	45	3.00	-
5200MHz	Pass	PK	5.206G	107.44	Inf	-Inf	3	Vertical	45	3.00	-
5200MHz	Pass	AV	5.15G	53.65	54.00	-0.35	3	Horizontal	6	1.49	-
5200MHz	Pass	AV	5.2018G	110.50	Inf	-Inf	3	Horizontal	6	1.49	-
5200MHz	Pass	PK	5.1496G	68.06	74.00	-5.94	3	Horizontal	6	1.49	-
5200MHz	Pass	PK	5.2024G	121.42	Inf	-Inf	3	Horizontal	6	1.49	-
5200MHz	Pass	AV	15.59598G	47.99	54.00	-6.01	3	Vertical	199	1.63	-
5200MHz	Pass	PK	3.46668G	40.98	68.20	-27.22	3	Vertical	23	1.76	-
5200MHz	Pass	PK	10.39874G	54.42	68.20	-13.78	3	Vertical	290	1.49	-
5200MHz	Pass	PK	15.58584G	60.08	74.00	-13.92	3	Vertical	199	1.63	-
5200MHz	Pass	AV	15.59202G	47.87	54.00	-6.13	3	Horizontal	181	1.50	-
5200MHz	Pass	PK	3.46675G	43.23	68.20	-24.97	3	Horizontal	42	2.38	-
5200MHz	Pass	PK	10.3946G	55.06	68.20	-13.14	3	Horizontal	175	1.53	-
5200MHz	Pass	PK	15.59778G	60.44	74.00	-13.56	3	Horizontal	181	1.50	-
5240MHz	Pass	AV	5.1494G	45.60	54.00	-8.40	3	Vertical	72	3.00	-
5240MHz	Pass	AV	5.237G	98.44	Inf	-Inf	3	Vertical	72	3.00	-
5240MHz	Pass	AV	5.3558G	44.55	54.00	-9.45	3	Vertical	72	3.00	-
5240MHz	Pass	PK	5.1362G	57.48	74.00	-16.52	3	Vertical	72	3.00	-
5240MHz	Pass	PK	5.2352G	110.12	Inf	-Inf	3	Vertical	72	3.00	-
5240MHz	Pass	PK	5.372G	56.08	74.00	-17.92	3	Vertical	72	3.00	-
5240MHz	Pass	AV	5.144G	53.59	54.00	-0.41	3	Horizontal	6	1.48	-
5240MHz	Pass	AV	5.2412G	111.88	Inf	-Inf	3	Horizontal	6	1.48	-
5240MHz	Pass	AV	5.35G	52.34	54.00	-1.66	3	Horizontal	6	1.48	-
5240MHz	Pass	PK	5.1434G	66.09	74.00	-7.91	3	Horizontal	6	1.48	-
5240MHz	Pass	PK	5.243G	123.63	Inf	-Inf	3	Horizontal	6	1.48	-
5240MHz	Pass	PK	5.35G	64.05	74.00	-9.95	3	Horizontal	6	1.48	-
5240MHz	Pass	AV	15.72024G	48.04	54.00	-5.96	3	Vertical	50	1.49	-
5240MHz	Pass	PK	3.49378G	40.24	68.20	-27.96	3	Vertical	235	1.50	-
5240MHz	Pass	PK	10.47238G	56.60	68.20	-11.60	3	Vertical	157	1.46	-
5240MHz	Pass	PK	15.71202G	60.26	74.00	-13.74	3	Vertical	50	1.49	-
5240MHz	Pass	AV	15.71484G	47.95	54.00	-6.05	3	Horizontal	69	1.53	-
5240MHz	Pass	PK	3.49342G	43.03	68.20	-25.17	3	Horizontal	240	2.31	-
5240MHz	Pass	PK	10.48168G	55.50	68.20	-12.70	3	Horizontal	167	1.50	-
5240MHz	Pass	PK	15.72696G	60.85	74.00	-13.15	3	Horizontal	69	1.53	-
5745MHz	Pass	AV	5.7414G	99.01	Inf	-Inf	3	Vertical	25	2.80	-
5745MHz	Pass	PK	5.6418G	56.43	68.20	-11.77	3	Vertical	25	2.80	-
5745MHz	Pass	PK	5.7438G	110.80	Inf	-Inf	3	Vertical	25	2.80	-
5745MHz	Pass	PK	5.9526G	57.81	68.20	-10.39	3	Vertical	25	2.80	-
5745MHz	Pass	AV	5.7402G	112.06	Inf	-Inf	3	Horizontal	353	1.22	-
5745MHz	Pass	PK	5.6394G	66.99	68.20	-1.21	3	Horizontal	353	1.22	-
5745MHz	Pass	PK	5.7402G	123.35	Inf	-Inf	3	Horizontal	353	1.22	-
5745MHz	Pass	PK	5.9406G	61.68	68.20	-6.52	3	Horizontal	353	1.22	-
5745MHz	Pass	AV	3.83001G	36.27	54.00	-17.73	3	Vertical	110	1.16	-
5745MHz	Pass	AV	11.50278G	43.59	54.00	-10.41	3	Vertical	148	1.49	-
5745MHz	Pass	PK	3.82992G	44.67	74.00	-29.33	3	Vertical	110	1.16	-
5745MHz	Pass	PK	11.48712G	55.51	74.00	-18.49	3	Vertical	148	1.49	-
5745MHz	Pass	PK	17.22546G	65.85	68.20	-2.35	3	Vertical	37	1.43	-
5745MHz	Pass	AV	3.83003G	38.13	54.00	-15.87	3	Horizontal	154	1.33	-
5745MHz	Pass	AV	11.4885G	43.67	54.00	-10.33	3	Horizontal	136	1.90	-
5745MHz	Pass	PK	3.82996G	44.61	74.00	-29.39	3	Horizontal	154	1.33	-
5745MHz	Pass	PK	11.49702G	56.09	74.00	-17.91	3	Horizontal	136	1.90	-
5745MHz	Pass	PK	17.24256G	65.69	68.20	-2.51	3	Horizontal	309	1.49	-
5785MHz	Pass	AV	5.7826G	100.33	Inf	-Inf	3	Vertical	24	2.92	-
5785MHz	Pass	PK	5.6458G	58.54	68.20	-9.66	3	Vertical	24	2.92	-
5785MHz	Pass	PK	5.7802G	111.56	Inf	-Inf	3	Vertical	24	2.92	-



**RSE TX above 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 1\_Panel 1\_2T2S**

**Appendix E.16**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	5.9398G	58.70	68.20	-9.50	3	Vertical	24	2.92	-
5785MHz	Pass	AV	5.7874G	112.14	Inf	-Inf	3	Horizontal	358	1.50	-
5785MHz	Pass	PK	5.6494G	67.52	68.20	-0.68	3	Horizontal	358	1.50	-
5785MHz	Pass	PK	5.7886G	123.55	Inf	-Inf	3	Horizontal	358	1.50	-
5785MHz	Pass	PK	5.923G	69.57	69.68	-0.11	3	Horizontal	358	1.50	-
5785MHz	Pass	AV	3.8567G	34.51	54.00	-19.49	3	Vertical	248	1.79	-
5785MHz	Pass	AV	11.56694G	42.66	54.00	-11.34	3	Vertical	22	1.58	-
5785MHz	Pass	PK	3.85653G	43.57	74.00	-30.43	3	Vertical	248	1.79	-
5785MHz	Pass	PK	11.55644G	55.73	74.00	-18.27	3	Vertical	22	1.58	-
5785MHz	Pass	PK	17.35302G	66.50	68.20	-1.70	3	Vertical	20	1.73	-
5785MHz	Pass	AV	3.85675G	36.20	54.00	-17.80	3	Horizontal	66	2.08	-
5785MHz	Pass	AV	11.56058G	43.77	54.00	-10.23	3	Horizontal	111	1.68	-
5785MHz	Pass	PK	3.85671G	44.94	74.00	-29.06	3	Horizontal	66	2.08	-
5785MHz	Pass	PK	11.57048G	55.91	74.00	-18.09	3	Horizontal	111	1.68	-
5785MHz	Pass	PK	17.36334G	65.54	68.20	-2.66	3	Horizontal	148	1.51	-
5825MHz	Pass	AV	5.8262G	99.86	Inf	-Inf	3	Vertical	32	2.87	-
5825MHz	Pass	PK	5.5334G	56.48	68.20	-11.72	3	Vertical	32	2.87	-
5825MHz	Pass	PK	5.8238G	110.68	Inf	-Inf	3	Vertical	32	2.87	-
5825MHz	Pass	PK	5.9246G	57.55	68.50	-10.95	3	Vertical	32	2.87	-
5825MHz	Pass	AV	5.8202G	112.73	Inf	-Inf	3	Horizontal	352	1.29	-
5825MHz	Pass	PK	5.6414G	60.05	68.20	-8.15	3	Horizontal	352	1.29	-
5825MHz	Pass	PK	5.8202G	123.85	Inf	-Inf	3	Horizontal	352	1.29	-
5825MHz	Pass	PK	5.9306G	68.03	68.20	-0.17	3	Horizontal	352	1.29	-
5825MHz	Pass	AV	3.88332G	32.71	54.00	-21.29	3	Vertical	125	1.70	-
5825MHz	Pass	AV	11.63536G	42.68	54.00	-11.32	3	Vertical	192	1.24	-
5825MHz	Pass	PK	3.88325G	42.72	74.00	-31.28	3	Vertical	125	1.70	-
5825MHz	Pass	PK	11.6428G	55.24	74.00	-18.76	3	Vertical	192	1.24	-
5825MHz	Pass	PK	17.4684G	66.11	68.20	-2.09	3	Vertical	17	1.50	-
5825MHz	Pass	AV	3.88335G	35.62	54.00	-18.38	3	Horizontal	128	1.39	-
5825MHz	Pass	AV	11.66134G	42.64	54.00	-11.36	3	Horizontal	217	1.16	-
5825MHz	Pass	PK	3.88314G	43.99	74.00	-30.01	3	Horizontal	128	1.39	-
5825MHz	Pass	PK	11.63572G	54.62	74.00	-19.38	3	Horizontal	217	1.16	-
5825MHz	Pass	PK	17.48586G	65.18	68.20	-3.02	3	Horizontal	87	1.60	-
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1462G	45.77	54.00	-8.23	3	Vertical	69	2.88	-
5190MHz	Pass	AV	5.2032G	88.77	Inf	-Inf	3	Vertical	69	2.88	-
5190MHz	Pass	PK	5.1498G	57.74	74.00	-16.26	3	Vertical	69	2.88	-
5190MHz	Pass	PK	5.202G	100.08	Inf	-Inf	3	Vertical	69	2.88	-
5190MHz	Pass	AV	5.1498G	53.62	54.00	-0.38	3	Horizontal	0	2.09	-
5190MHz	Pass	AV	5.1864G	101.50	Inf	-Inf	3	Horizontal	0	2.09	-
5190MHz	Pass	PK	5.1498G	71.12	74.00	-2.88	3	Horizontal	0	2.09	-
5190MHz	Pass	PK	5.1828G	112.62	Inf	-Inf	3	Horizontal	0	2.09	-
5190MHz	Pass	AV	15.5565G	48.19	54.00	-5.81	3	Vertical	119	2.35	-
5190MHz	Pass	PK	3.46078G	40.07	68.20	-28.13	3	Vertical	134	1.63	-
5190MHz	Pass	PK	10.37082G	54.38	68.20	-13.82	3	Vertical	337	1.70	-
5190MHz	Pass	PK	15.55686G	60.97	74.00	-13.03	3	Vertical	119	2.35	-
5190MHz	Pass	AV	15.55518G	48.49	54.00	-5.51	3	Horizontal	345	1.53	-
5190MHz	Pass	PK	3.45997G	43.87	68.20	-24.33	3	Horizontal	199	2.30	-
5190MHz	Pass	PK	10.36848G	54.48	68.20	-13.72	3	Horizontal	346	2.20	-
5190MHz	Pass	PK	15.57096G	60.68	74.00	-13.32	3	Horizontal	345	1.53	-
5230MHz	Pass	AV	5.1328G	45.49	54.00	-8.51	3	Vertical	40	2.72	-
5230MHz	Pass	AV	5.224G	91.99	Inf	-Inf	3	Vertical	40	2.72	-
5230MHz	Pass	AV	5.374G	44.66	54.00	-9.34	3	Vertical	40	2.72	-
5230MHz	Pass	PK	5.1484G	58.74	74.00	-15.26	3	Vertical	40	2.72	-
5230MHz	Pass	PK	5.2234G	103.45	Inf	-Inf	3	Vertical	40	2.72	-
5230MHz	Pass	PK	5.3608G	56.34	74.00	-17.66	3	Vertical	40	2.72	-
5230MHz	Pass	AV	5.1484G	53.63	54.00	-0.37	3	Horizontal	2	1.78	-
5230MHz	Pass	AV	5.2258G	106.67	Inf	-Inf	3	Horizontal	2	1.78	-
5230MHz	Pass	AV	5.3578G	49.55	54.00	-4.45	3	Horizontal	2	1.78	-
5230MHz	Pass	PK	5.1478G	73.28	74.00	-0.72	3	Horizontal	2	1.78	-
5230MHz	Pass	PK	5.2264G	118.51	Inf	-Inf	3	Horizontal	2	1.78	-
5230MHz	Pass	PK	5.3506G	63.05	74.00	-10.95	3	Horizontal	2	1.78	-



**RSE TX above 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 1\_Panel 1\_2T2S**

**Appendix E.16**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5230MHz	Pass	AV	15.68316G	47.39	54.00	-6.61	3	Vertical	318	2.01	-
5230MHz	Pass	PK	3.48632G	39.54	68.20	-28.66	3	Vertical	163	2.21	-
5230MHz	Pass	PK	10.45676G	54.87	68.20	-13.33	3	Vertical	45	1.35	-
5230MHz	Pass	PK	15.69582G	59.79	74.00	-14.21	3	Vertical	318	2.01	-
5230MHz	Pass	AV	15.68316G	47.16	54.00	-6.84	3	Horizontal	144	1.13	-
5230MHz	Pass	PK	3.48653G	42.36	68.20	-25.84	3	Horizontal	223	1.15	-
5230MHz	Pass	PK	10.45292G	54.75	68.20	-13.45	3	Horizontal	211	2.33	-
5230MHz	Pass	PK	15.6813G	59.69	74.00	-14.31	3	Horizontal	144	1.13	-
5755MHz	Pass	AV	5.7634G	94.33	Inf	-Inf	3	Vertical	26	2.93	-
5755MHz	Pass	PK	5.6278G	57.15	68.20	-11.05	3	Vertical	26	2.93	-
5755MHz	Pass	PK	5.767G	105.64	Inf	-Inf	3	Vertical	26	2.93	-
5755MHz	Pass	PK	5.9806G	58.31	68.20	-9.89	3	Vertical	26	2.93	-
5755MHz	Pass	AV	5.7538G	106.69	Inf	-Inf	3	Horizontal	0	1.71	-
5755MHz	Pass	PK	5.6506G	67.88	68.64	-0.76	3	Horizontal	0	1.71	-
5755MHz	Pass	PK	5.7514G	118.52	Inf	-Inf	3	Horizontal	0	1.71	-
5755MHz	Pass	PK	5.9278G	62.04	68.20	-6.16	3	Horizontal	0	1.71	-
5755MHz	Pass	AV	3.83667G	36.17	54.00	-17.83	3	Vertical	177	2.49	-
5755MHz	Pass	AV	11.50076G	43.12	54.00	-10.88	3	Vertical	190	1.24	-
5755MHz	Pass	PK	3.8366G	44.22	74.00	-29.78	3	Vertical	177	2.49	-
5755MHz	Pass	PK	11.51156G	55.05	74.00	-18.95	3	Vertical	190	1.24	-
5755MHz	Pass	PK	17.2503G	64.33	68.20	-3.87	3	Vertical	322	1.32	-
5755MHz	Pass	AV	3.83666G	37.95	54.00	-16.05	3	Horizontal	131	2.04	-
5755MHz	Pass	AV	11.50058G	43.32	54.00	-10.68	3	Horizontal	10	2.36	-
5755MHz	Pass	PK	3.83686G	44.51	74.00	-29.49	3	Horizontal	131	2.04	-
5755MHz	Pass	PK	11.51822G	56.30	74.00	-17.70	3	Horizontal	10	2.36	-
5755MHz	Pass	PK	17.2653G	64.32	68.20	-3.88	3	Horizontal	117	1.63	-
5795MHz	Pass	AV	5.8094G	95.60	Inf	-Inf	3	Vertical	33	2.90	-
5795MHz	Pass	PK	5.6366G	56.18	68.20	-12.02	3	Vertical	33	2.90	-
5795MHz	Pass	PK	5.807G	106.66	Inf	-Inf	3	Vertical	33	2.90	-
5795MHz	Pass	PK	5.9342G	57.92	68.20	-10.28	3	Vertical	33	2.90	-
5795MHz	Pass	AV	5.7914G	108.38	Inf	-Inf	3	Horizontal	349	2.10	-
5795MHz	Pass	PK	5.6522G	66.15	69.83	-3.68	3	Horizontal	349	2.10	-
5795MHz	Pass	PK	5.7878G	120.92	Inf	-Inf	3	Horizontal	349	2.10	-
5795MHz	Pass	PK	5.939G	67.98	68.20	-0.22	3	Horizontal	349	2.10	-
5795MHz	Pass	AV	3.86329G	34.34	54.00	-19.66	3	Vertical	338	2.22	-
5795MHz	Pass	AV	11.5804G	42.77	54.00	-11.23	3	Vertical	286	2.30	-
5795MHz	Pass	PK	3.86331G	43.59	74.00	-30.41	3	Vertical	338	2.22	-
5795MHz	Pass	PK	11.60446G	55.15	74.00	-18.85	3	Vertical	286	2.30	-
5795MHz	Pass	PK	17.391G	63.94	68.20	-4.26	3	Vertical	18	2.37	-
5795MHz	Pass	AV	3.86334G	37.11	54.00	-16.89	3	Horizontal	233	1.07	-
5795MHz	Pass	AV	11.5765G	42.86	54.00	-11.14	3	Horizontal	80	1.34	-
5795MHz	Pass	PK	3.86345G	44.31	74.00	-29.69	3	Horizontal	233	1.07	-
5795MHz	Pass	PK	11.59696G	55.52	74.00	-18.48	3	Horizontal	80	1.34	-
5795MHz	Pass	PK	17.37294G	64.29	68.20	-3.91	3	Horizontal	147	1.44	-
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.076G	46.15	54.00	-7.85	3	Vertical	45	2.88	-
5210MHz	Pass	AV	5.201G	84.45	Inf	-Inf	3	Vertical	45	2.88	-
5210MHz	Pass	AV	5.38G	46.50	54.00	-7.50	3	Vertical	45	2.88	-
5210MHz	Pass	PK	5.115G	56.90	74.00	-17.10	3	Vertical	45	2.88	-
5210MHz	Pass	PK	5.213G	94.75	Inf	-Inf	3	Vertical	45	2.88	-
5210MHz	Pass	PK	5.425G	56.42	74.00	-17.58	3	Vertical	45	2.88	-
5210MHz	Pass	AV	5.148G	53.61	54.00	-0.39	3	Horizontal	8	1.45	-
5210MHz	Pass	AV	5.223G	98.72	Inf	-Inf	3	Horizontal	8	1.45	-
5210MHz	Pass	AV	5.351G	49.65	54.00	-4.35	3	Horizontal	8	1.45	-
5210MHz	Pass	PK	5.123G	65.94	74.00	-8.06	3	Horizontal	8	1.45	-
5210MHz	Pass	PK	5.199G	108.69	Inf	-Inf	3	Horizontal	8	1.45	-
5210MHz	Pass	PK	5.357G	60.08	74.00	-13.92	3	Horizontal	8	1.45	-
5210MHz	Pass	AV	15.62256G	49.08	54.00	-4.92	3	Vertical	16	1.56	-
5210MHz	Pass	PK	3.47333G	40.91	68.20	-27.29	3	Vertical	301	1.46	-
5210MHz	Pass	PK	10.4176G	54.43	68.20	-13.77	3	Vertical	246	2.12	-
5210MHz	Pass	PK	15.62898G	59.64	74.00	-14.36	3	Vertical	16	1.56	-
5210MHz	Pass	AV	15.63066G	48.90	54.00	-5.10	3	Horizontal	52	2.42	-



**RSE TX above 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 1\_Panel 1\_2T2S**

**Appendix E.16**

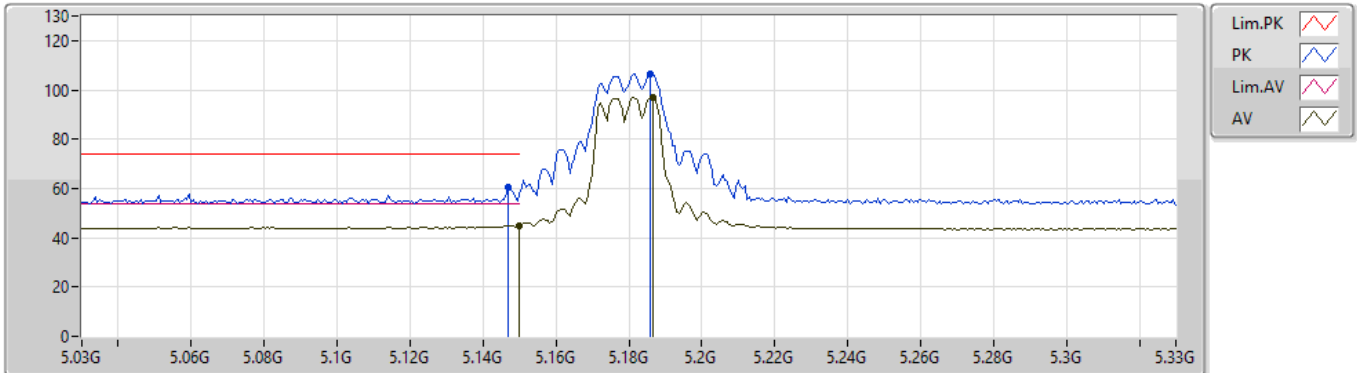
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	PK	3.47305G	42.61	68.20	-25.59	3	Horizontal	261	1.53	-
5210MHz	Pass	PK	10.42786G	54.07	68.20	-14.13	3	Horizontal	193	1.84	-
5210MHz	Pass	PK	15.63486G	60.27	74.00	-13.73	3	Horizontal	52	2.42	-
5775MHz	Pass	AV	5.7654G	88.52	Inf	-Inf	3	Vertical	23	2.92	-
5775MHz	Pass	PK	5.643G	57.01	68.20	-11.19	3	Vertical	23	2.92	-
5775MHz	Pass	PK	5.7618G	98.31	Inf	-Inf	3	Vertical	23	2.92	-
5775MHz	Pass	PK	5.9862G	57.20	68.20	-11.00	3	Vertical	23	2.92	-
5775MHz	Pass	AV	5.7882G	101.49	Inf	-Inf	3	Horizontal	360	2.22	-
5775MHz	Pass	PK	5.649G	67.32	68.20	-0.88	3	Horizontal	360	2.22	-
5775MHz	Pass	PK	5.7954G	112.05	Inf	-Inf	3	Horizontal	360	2.22	-
5775MHz	Pass	PK	5.9286G	64.77	68.20	-3.43	3	Horizontal	360	2.22	-
5775MHz	Pass	AV	3.85007G	34.54	54.00	-19.46	3	Vertical	73	1.60	-
5775MHz	Pass	AV	11.56266G	44.27	54.00	-9.73	3	Vertical	42	1.79	-
5775MHz	Pass	PK	3.85G	43.10	74.00	-30.90	3	Vertical	73	1.60	-
5775MHz	Pass	PK	11.54796G	55.15	74.00	-18.85	3	Vertical	42	1.79	-
5775MHz	Pass	PK	17.33994G	63.81	68.20	-4.39	3	Vertical	351	1.45	-
5775MHz	Pass	AV	3.85004G	39.65	54.00	-14.35	3	Horizontal	105	1.23	-
5775MHz	Pass	AV	11.54298G	44.62	54.00	-9.38	3	Horizontal	39	2.58	-
5775MHz	Pass	PK	3.85007G	45.12	74.00	-28.88	3	Horizontal	105	1.23	-
5775MHz	Pass	PK	11.54394G	55.75	74.00	-18.25	3	Horizontal	39	2.58	-
5775MHz	Pass	PK	17.33742G	64.53	68.20	-3.67	3	Horizontal	356	1.50	-



### 802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

### 5180MHz\_TX

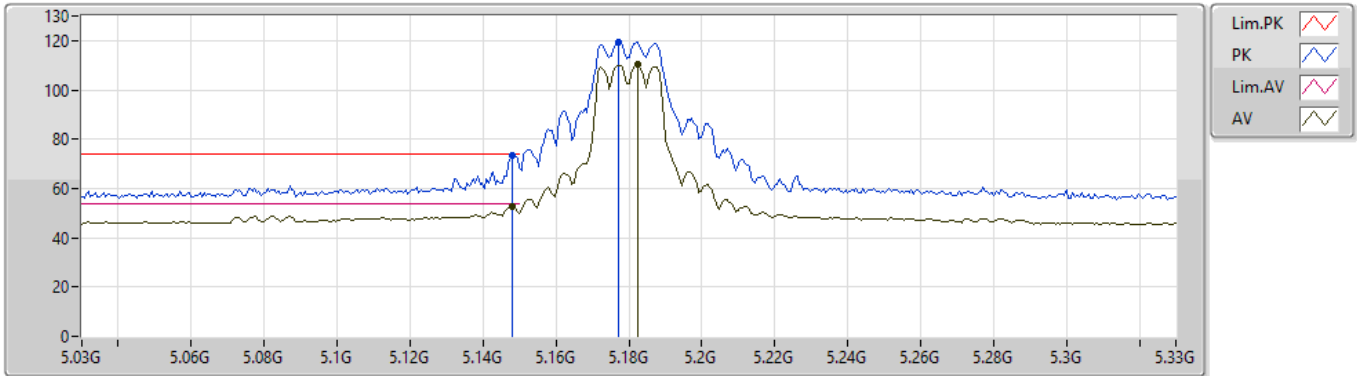


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	44.89	54.00	-9.11	5.47	3	Vertical	71	2.88	-	39.42	32.00	7.31	33.84
AV	5.1866G	96.83	Inf	-Inf	5.39	3	Vertical	71	2.88	-	91.44	31.85	7.38	33.84
PK	5.147G	60.46	74.00	-13.54	5.46	3	Vertical	71	2.88	-	55.00	32.00	7.30	33.84
PK	5.186G	106.48	Inf	-Inf	5.40	3	Vertical	71	2.88	-	101.08	31.86	7.38	33.84

### 802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

### 5180MHz\_TX

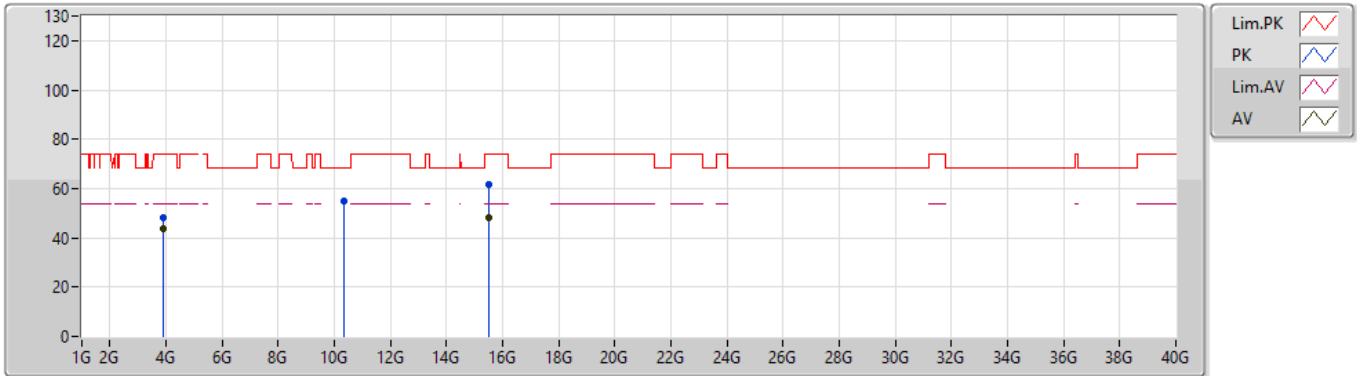


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1482G	52.47	54.00	-1.53	5.46	3	Horizontal	3	1.71	-	47.01	32.00	7.30	33.84
AV	5.1824G	110.32	Inf	-Inf	5.40	3	Horizontal	3	1.71	-	104.92	31.87	7.37	33.84
PK	5.1482G	73.59	74.00	-0.41	5.46	3	Horizontal	3	1.71	-	68.13	32.00	7.30	33.84
PK	5.177G	119.14	Inf	-Inf	5.41	3	Horizontal	3	1.71	-	113.73	31.89	7.36	33.84

### 802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

### 5180MHz\_TX

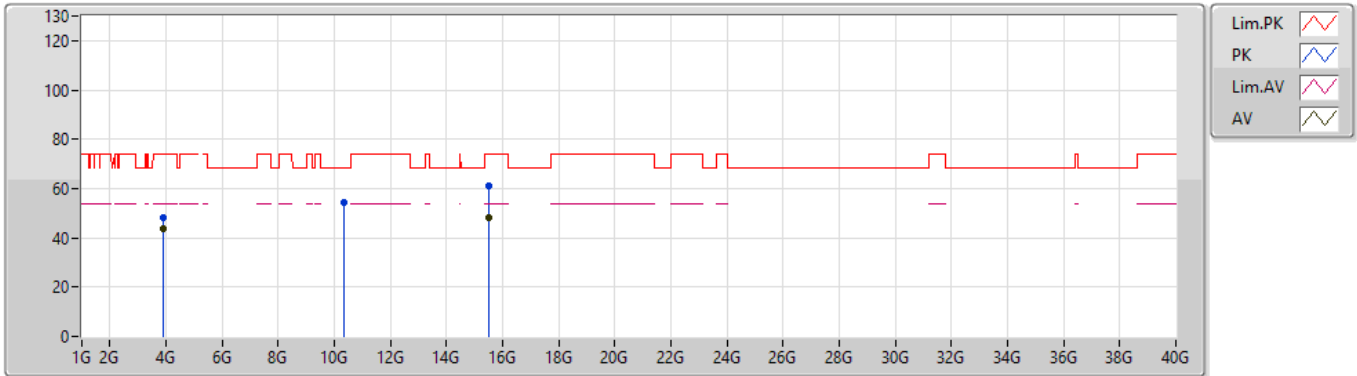


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88499G	43.69	54.00	-10.31	1.86	3	Vertical	30	1.82	-	41.83	29.74	6.14	34.02
AV	15.52746G	48.38	54.00	-5.62	19.02	3	Vertical	178	2.41	-	29.36	38.16	13.15	32.29
PK	3.88497G	48.25	74.00	-25.75	1.86	3	Vertical	30	1.82	-	46.39	29.74	6.14	34.02
PK	10.3561G	54.96	68.20	-13.24	15.75	3	Vertical	148	1.96	-	39.21	39.37	10.62	34.24
PK	15.52854G	61.41	74.00	-12.59	19.02	3	Vertical	178	2.41	-	42.39	38.16	13.15	32.29

### 802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

### 5180MHz\_TX



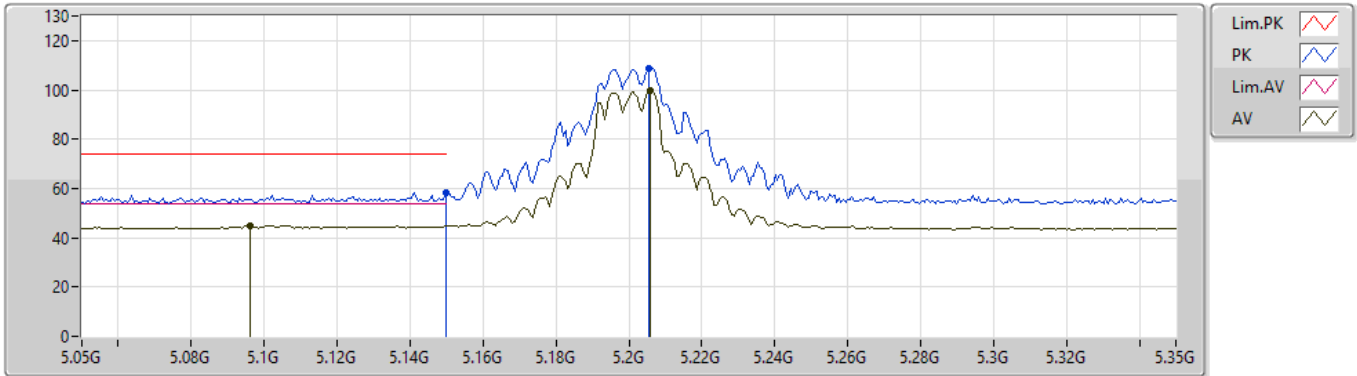
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88497G	43.82	54.00	-10.18	1.86	3	Horizontal	229	2.59	-	41.96	29.74	6.14	34.02
AV	15.5283G	48.01	54.00	-5.99	19.02	3	Horizontal	188	2.02	-	28.99	38.16	13.15	32.29
PK	3.88505G	48.00	74.00	-26.00	1.86	3	Horizontal	229	2.59	-	46.14	29.74	6.14	34.02
PK	10.35952G	54.09	68.20	-14.11	15.77	3	Horizontal	69	1.08	-	38.32	39.38	10.62	34.23
PK	15.52932G	61.16	74.00	-12.84	19.01	3	Horizontal	188	2.02	-	42.15	38.15	13.15	32.29



802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

5200MHz\_TX

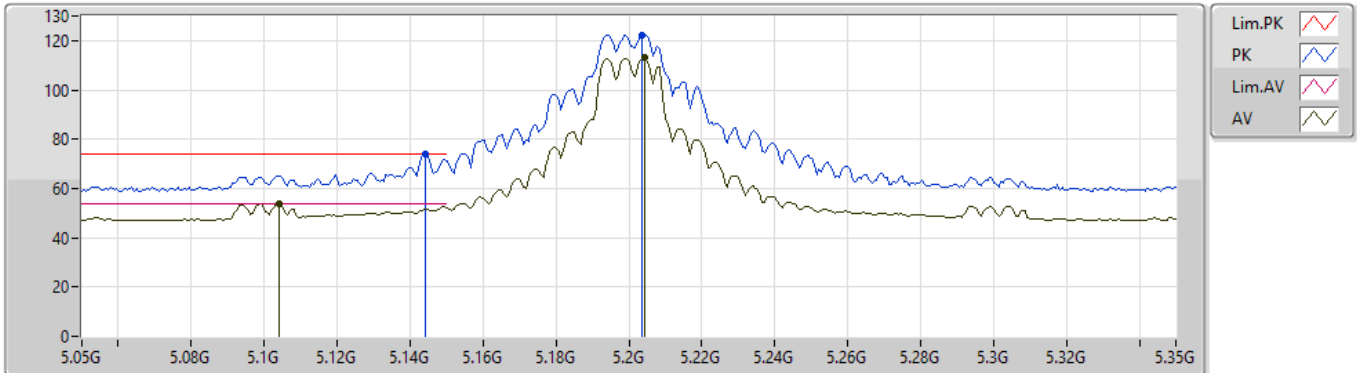


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.0962G	45.07	54.00	-8.93	5.39	3	Vertical	73	3.00	-	39.68	32.01	7.20	33.82
AV	5.206G	99.53	Inf	-Inf	5.32	3	Vertical	73	3.00	-	94.21	31.76	7.41	33.85
PK	5.15G	58.33	74.00	-15.67	5.47	3	Vertical	73	3.00	-	52.86	32.00	7.31	33.84
PK	5.2054G	108.85	Inf	-Inf	5.33	3	Vertical	73	3.00	-	103.52	31.77	7.41	33.85

### 802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

### 5200MHz\_TX

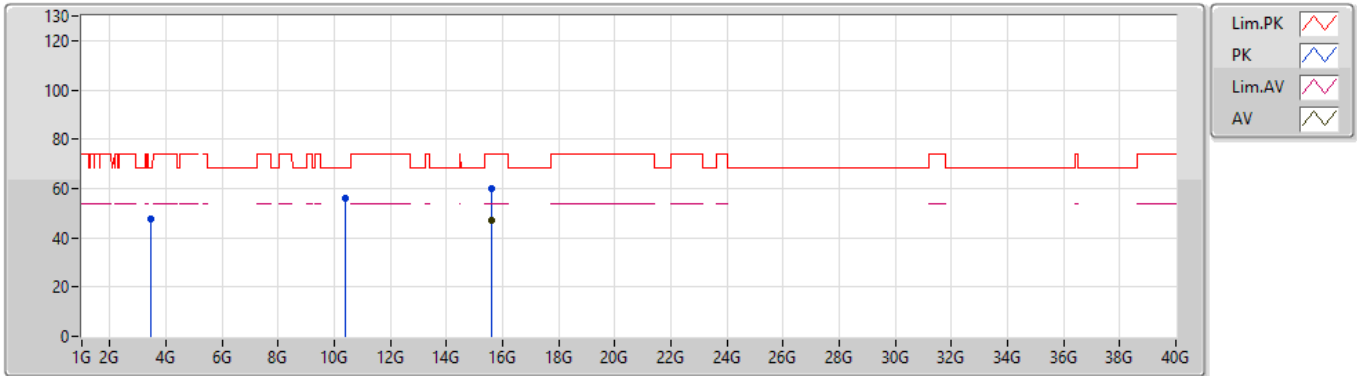


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.104G	53.69	54.00	-0.31	5.39	3	Horizontal	7	1.35	-	48.30	32.00	7.21	33.82
AV	5.2042G	113.05	Inf	-Inf	5.33	3	Horizontal	7	1.35	-	107.72	31.77	7.41	33.85
PK	5.1442G	73.79	74.00	-0.21	5.47	3	Horizontal	7	1.35	-	68.32	32.00	7.30	33.83
PK	5.2036G	122.34	Inf	-Inf	5.34	3	Horizontal	7	1.35	-	117.00	31.78	7.41	33.85

### 802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

### 5200MHz\_TX



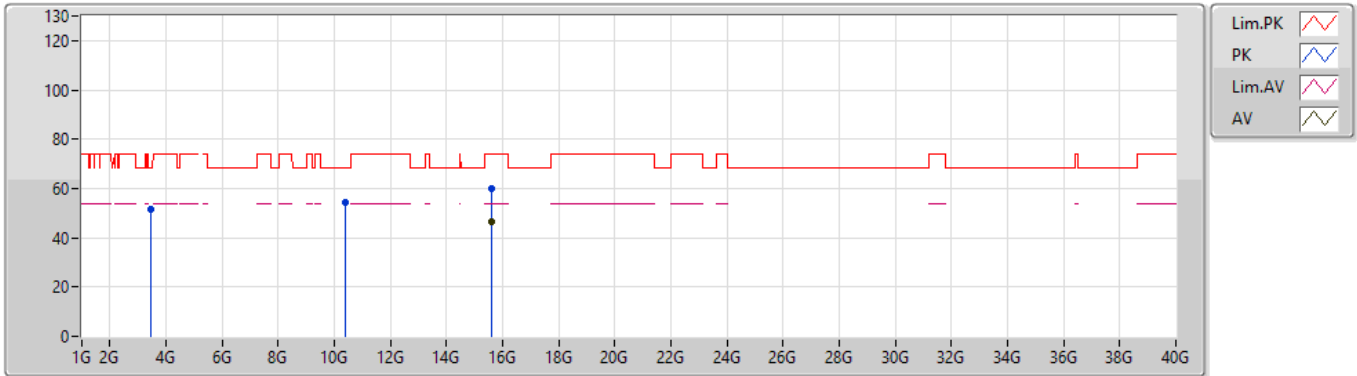
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.59274G	46.83	54.00	-7.17	18.69	3	Vertical	180	1.31	-	28.14	37.84	13.18	32.33
PK	3.46678G	47.78	68.20	-20.42	0.20	3	Vertical	66	1.00	-	47.58	28.60	5.74	34.14
PK	10.39616G	56.22	68.20	-11.98	15.94	3	Vertical	351	1.67	-	40.28	39.49	10.65	34.20
PK	15.60156G	60.19	74.00	-13.81	18.65	3	Vertical	180	1.31	-	41.54	37.80	13.18	32.33



### 802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

### 5200MHz\_TX



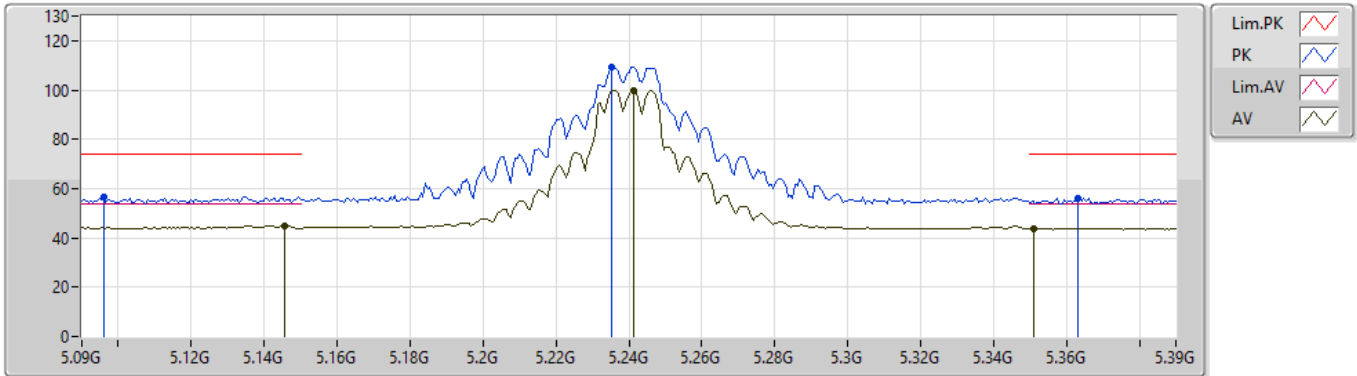
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AV	15.59838G	46.76	54.00	-7.24	18.66	3	Horizontal	291	1.48	-	28.10	37.81	13.18	32.33
PK	3.46672G	51.80	68.20	-16.40	0.20	3	Horizontal	140	1.90	-	51.60	28.60	5.74	34.14
PK	10.39112G	54.51	68.20	-13.69	15.91	3	Horizontal	46	1.98	-	38.60	39.47	10.65	34.21
PK	15.60258G	59.77	74.00	-14.23	18.65	3	Horizontal	291	1.48	-	41.12	37.79	13.19	32.33



### 802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

### 5240MHz\_TX

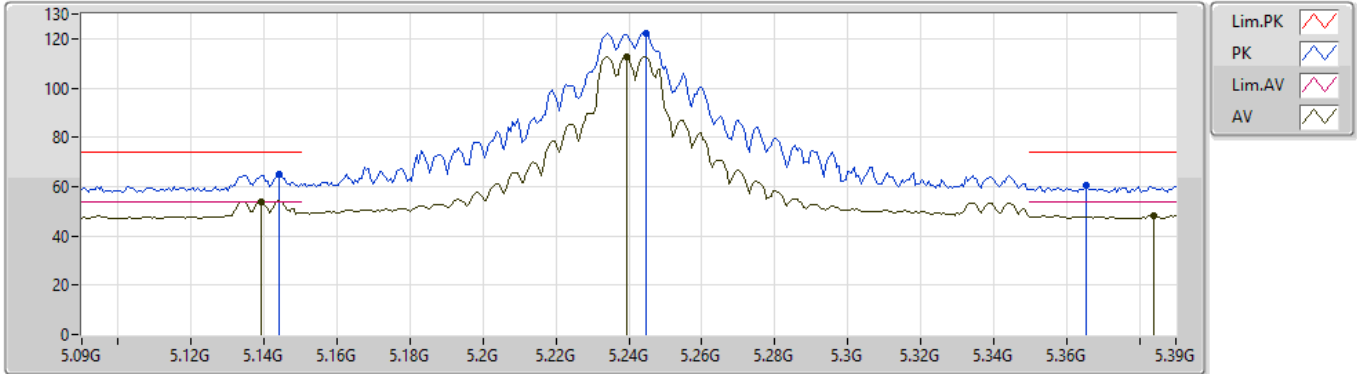


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1458G	45.05	54.00	-8.95	5.47	3	Vertical	70	3.00	-	39.58	32.00	7.30	33.83
AV	5.2412G	99.90	Inf	-Inf	5.13	3	Vertical	70	3.00	-	94.77	31.55	7.44	33.86
AV	5.351G	43.95	54.00	-10.05	4.94	3	Vertical	70	3.00	-	39.01	31.31	7.51	33.88
PK	5.096G	56.86	74.00	-17.14	5.39	3	Vertical	70	3.00	-	51.47	32.01	7.20	33.82
PK	5.2352G	109.26	Inf	-Inf	5.16	3	Vertical	70	3.00	-	104.10	31.59	7.43	33.86
PK	5.363G	56.10	74.00	-17.90	5.01	3	Vertical	70	3.00	-	51.09	31.38	7.52	33.89

### 802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

### 5240MHz\_TX

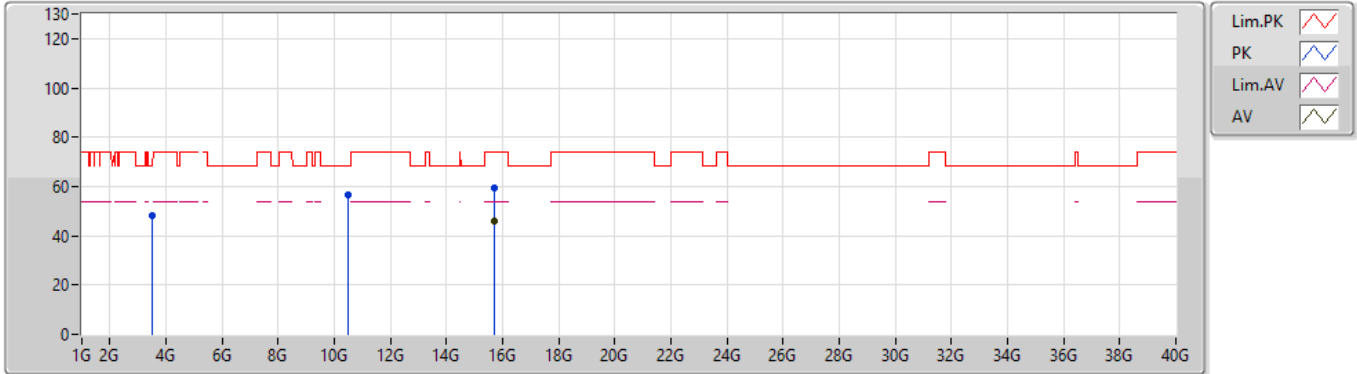


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1392G	53.56	54.00	-0.44	5.46	3	Horizontal	5	1.34	-	48.10	32.00	7.29	33.83
AV	5.2394G	112.78	Inf	-Inf	5.14	3	Horizontal	5	1.34	-	107.64	31.56	7.44	33.86
AV	5.384G	48.23	54.00	-5.77	5.14	3	Horizontal	5	1.34	-	43.09	31.50	7.53	33.89
PK	5.144G	65.13	74.00	-8.87	5.47	3	Horizontal	5	1.34	-	59.66	32.00	7.30	33.83
PK	5.2448G	122.12	Inf	-Inf	5.11	3	Horizontal	5	1.34	-	117.01	31.53	7.44	33.86
PK	5.3654G	60.51	74.00	-13.49	5.02	3	Horizontal	5	1.34	-	55.49	31.39	7.52	33.89

802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

5240MHz\_TX

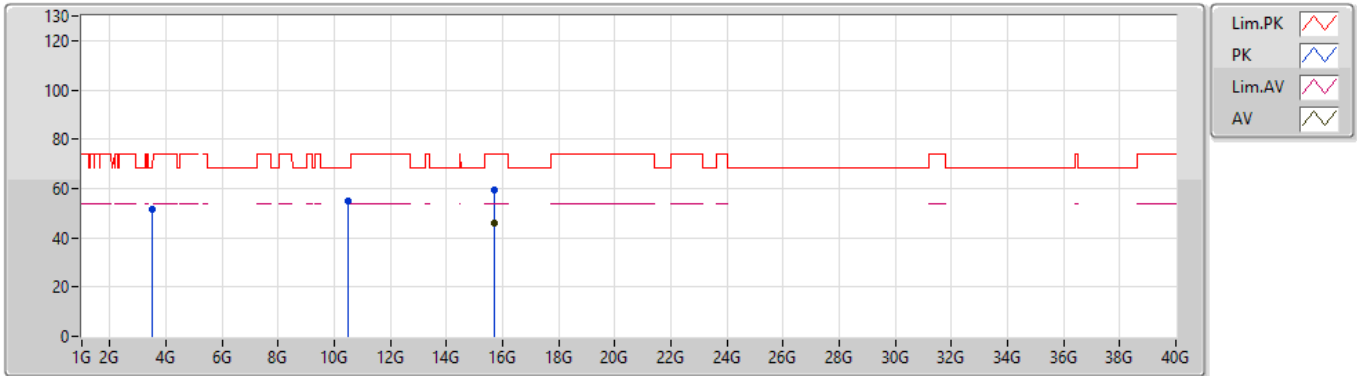


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7059G	46.18	54.00	-7.82	18.43	3	Vertical	26	1.45	-	27.75	37.59	13.24	32.40
PK	3.49332G	48.16	68.20	-20.04	0.42	3	Vertical	63	1.04	-	47.74	28.76	5.80	34.14
PK	10.47382G	56.48	68.20	-11.72	16.24	3	Vertical	349	2.22	-	40.24	39.65	10.72	34.13
PK	15.70854G	59.54	74.00	-14.46	18.43	3	Vertical	26	1.45	-	41.11	37.59	13.24	32.40

### 802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

### 5240MHz\_TX



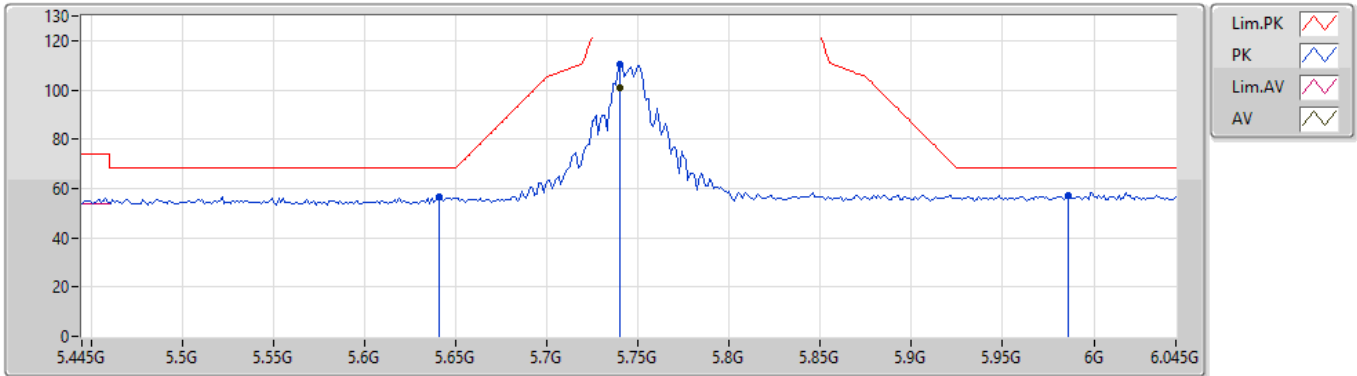
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7176G	46.02	54.00	-7.98	18.42	3	Horizontal	246	1.70	-	27.60	37.58	13.24	32.40
PK	3.49332G	51.79	68.20	-16.41	0.42	3	Horizontal	142	2.01	-	51.37	28.76	5.80	34.14
PK	10.4893G	54.87	68.20	-13.33	16.29	3	Horizontal	139	1.70	-	38.58	39.68	10.73	34.12
PK	15.70926G	59.50	74.00	-14.50	18.43	3	Horizontal	246	1.70	-	41.07	37.59	13.24	32.40



### 802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

### 5745MHz\_TX

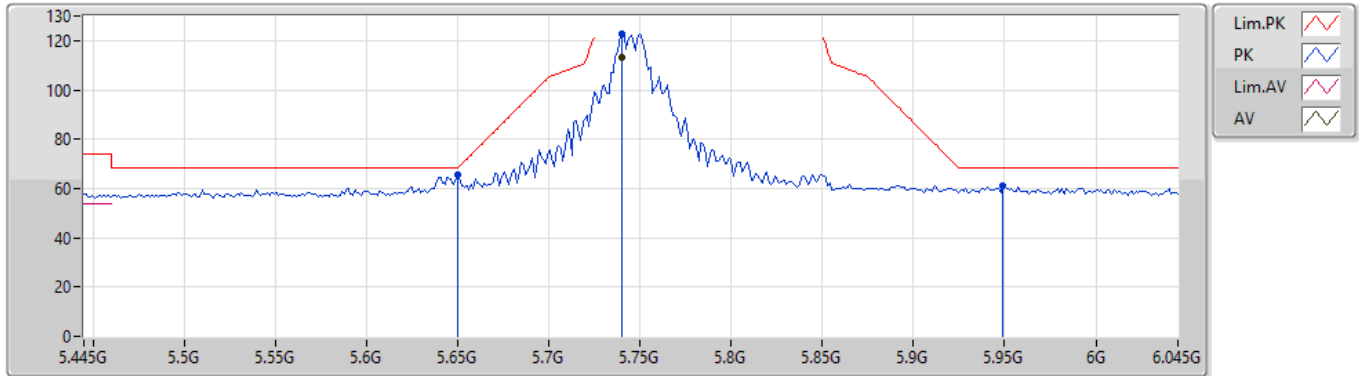


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7402G	100.60	Inf	-Inf	5.80	3	Vertical	25	2.94	-	94.80	32.06	7.70	33.96
PK	5.6406G	56.37	68.20	-11.83	5.13	3	Vertical	25	2.94	-	51.24	31.80	7.27	33.94
PK	5.7402G	110.49	Inf	-Inf	5.80	3	Vertical	25	2.94	-	104.69	32.06	7.70	33.96
PK	5.9862G	57.24	68.20	-10.96	7.03	3	Vertical	25	2.94	-	50.21	32.57	8.46	34.00

### 802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

### 5745MHz\_TX

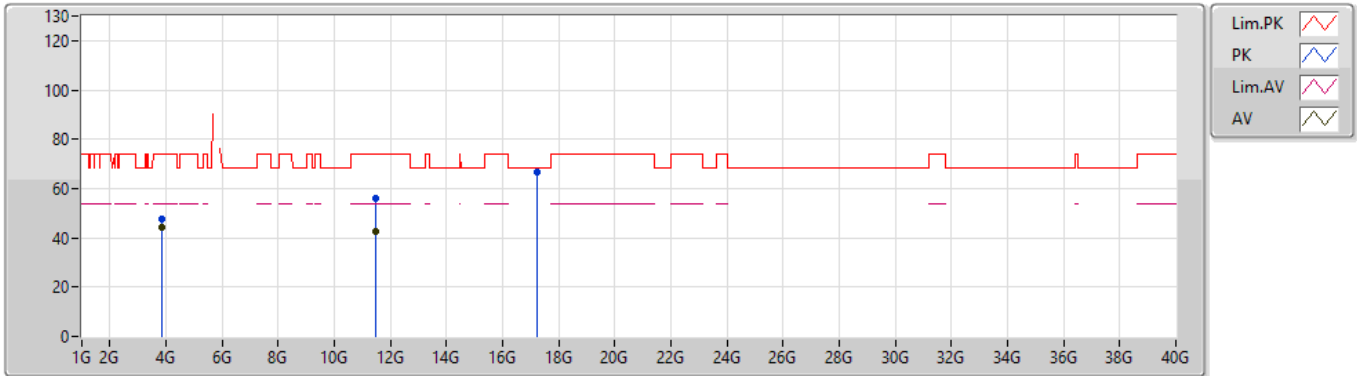


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7402G	113.25	Inf	-Inf	5.80	3	Horizontal	360	2.12	-	107.45	32.06	7.70	33.96
PK	5.6502G	65.43	68.35	-2.92	5.17	3	Horizontal	360	2.12	-	60.26	31.80	7.31	33.94
PK	5.7402G	122.65	Inf	-Inf	5.80	3	Horizontal	360	2.12	-	116.85	32.06	7.70	33.96
PK	5.949G	60.86	68.20	-7.34	6.87	3	Horizontal	360	2.12	-	53.99	32.50	8.36	33.99

### 802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

### 5745MHz\_TX

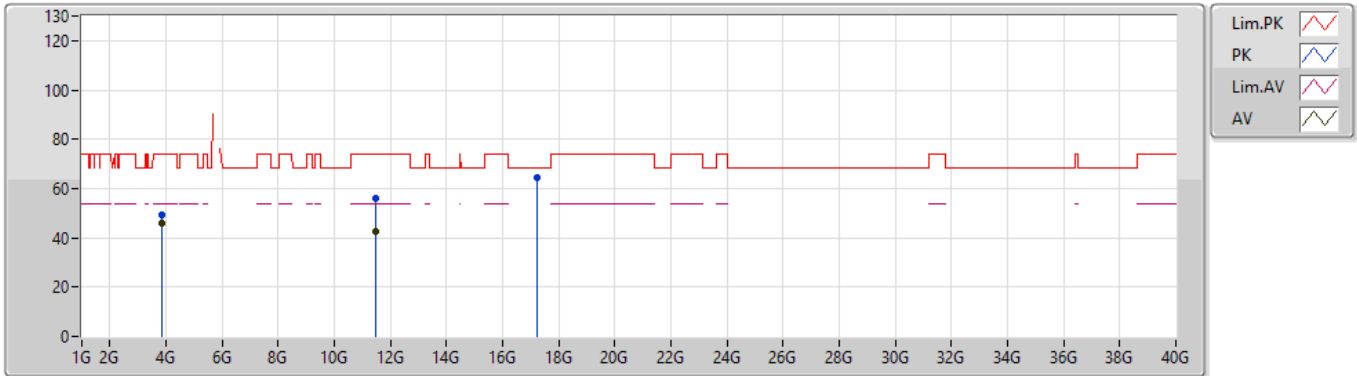


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.82998G	44.01	54.00	-9.99	1.63	3	Vertical	29	1.89	-	42.38	29.56	6.10	34.03
AV	11.48088G	42.73	54.00	-11.27	17.90	3	Vertical	140	1.51	-	24.83	40.06	11.61	33.77
PK	3.82994G	47.76	74.00	-26.24	1.63	3	Vertical	29	1.89	-	46.13	29.56	6.10	34.03
PK	11.49102G	55.87	74.00	-18.13	17.93	3	Vertical	140	1.51	-	37.94	40.08	11.62	33.77
PK	17.23938G	66.89	68.20	-1.31	22.96	3	Vertical	25	1.20	-	43.93	40.02	14.27	31.33

### 802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

### 5745MHz\_TX



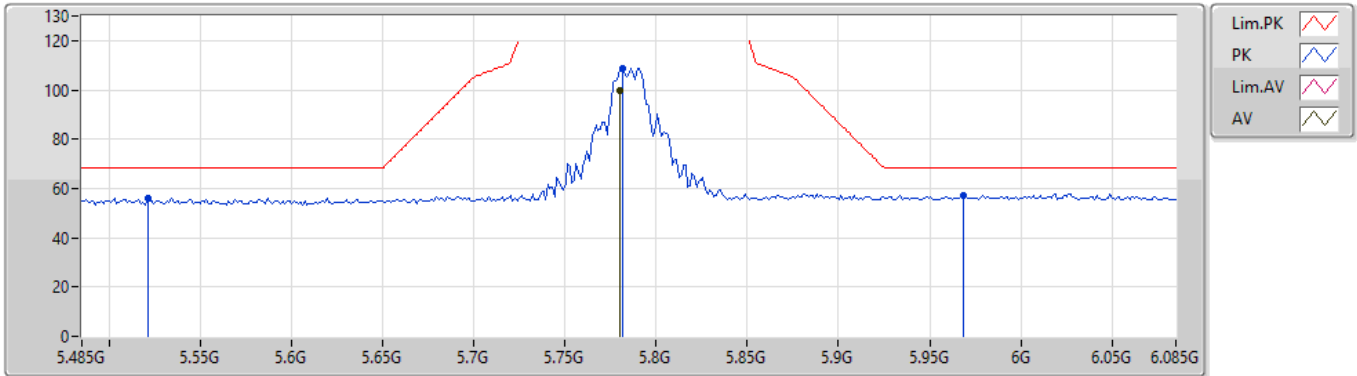
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.82997G	45.89	54.00	-8.11	1.63	3	Horizontal	234	1.79	-	44.26	29.56	6.10	34.03
AV	11.48442G	42.57	54.00	-11.43	17.91	3	Horizontal	217	1.48	-	24.66	40.07	11.61	33.77
PK	3.83G	49.06	74.00	-24.94	1.63	3	Horizontal	234	1.79	-	47.43	29.56	6.10	34.03
PK	11.49954G	56.09	74.00	-17.91	17.96	3	Horizontal	217	1.48	-	38.13	40.10	11.63	33.77
PK	17.22858G	64.33	68.20	-3.87	22.93	3	Horizontal	61	2.06	-	41.40	39.99	14.26	31.32



### 802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

### 5785MHz\_TX

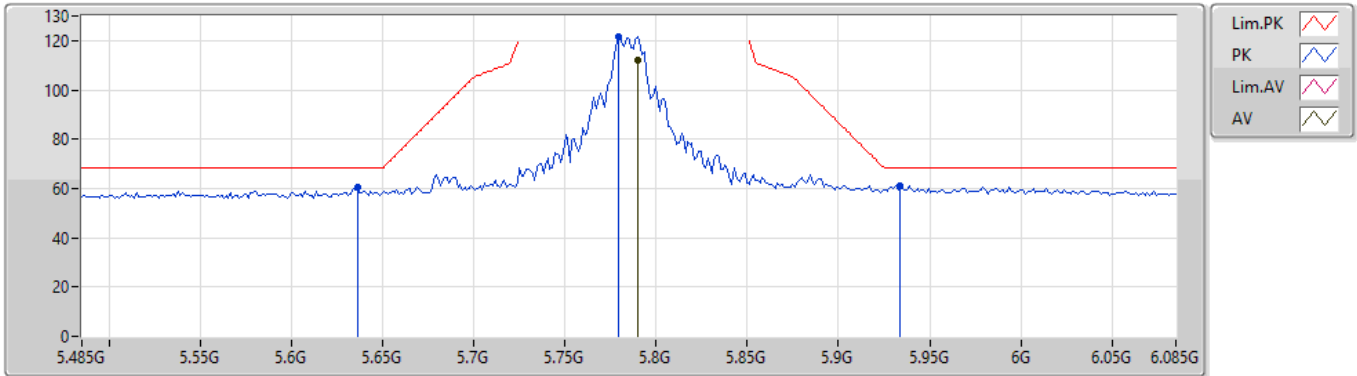


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7802G	99.92	Inf	-Inf	6.13	3	Vertical	25	2.91	-	93.79	32.22	7.87	33.96
PK	5.521G	56.30	68.20	-11.90	5.25	3	Vertical	25	2.91	-	51.05	31.90	7.27	33.92
PK	5.7814G	108.69	Inf	-Inf	6.13	3	Vertical	25	2.91	-	102.56	32.23	7.87	33.97
PK	5.9686G	57.12	68.20	-11.08	6.96	3	Vertical	25	2.91	-	50.16	32.54	8.41	33.99

### 802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

### 5785MHz\_TX

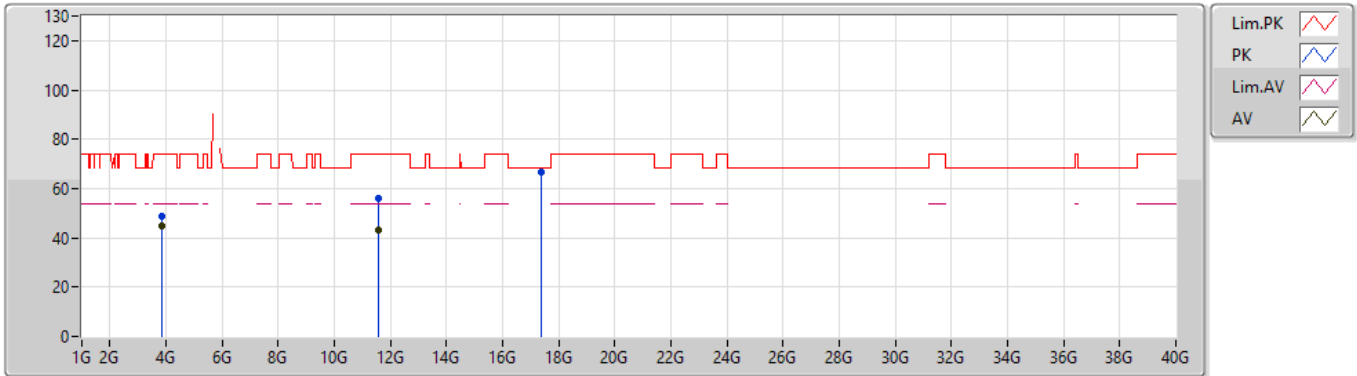


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7898G	112.32	Inf	-Inf	6.20	3	Horizontal	360	2.28	-	106.12	32.26	7.91	33.97
PK	5.6362G	60.25	68.20	-7.95	5.11	3	Horizontal	360	2.28	-	55.14	31.80	7.25	33.94
PK	5.779G	121.44	Inf	-Inf	6.12	3	Horizontal	360	2.28	-	115.32	32.22	7.86	33.96
PK	5.9338G	61.23	68.20	-6.97	6.83	3	Horizontal	360	2.28	-	54.40	32.50	8.32	33.99

### 802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

### 5785MHz\_TX

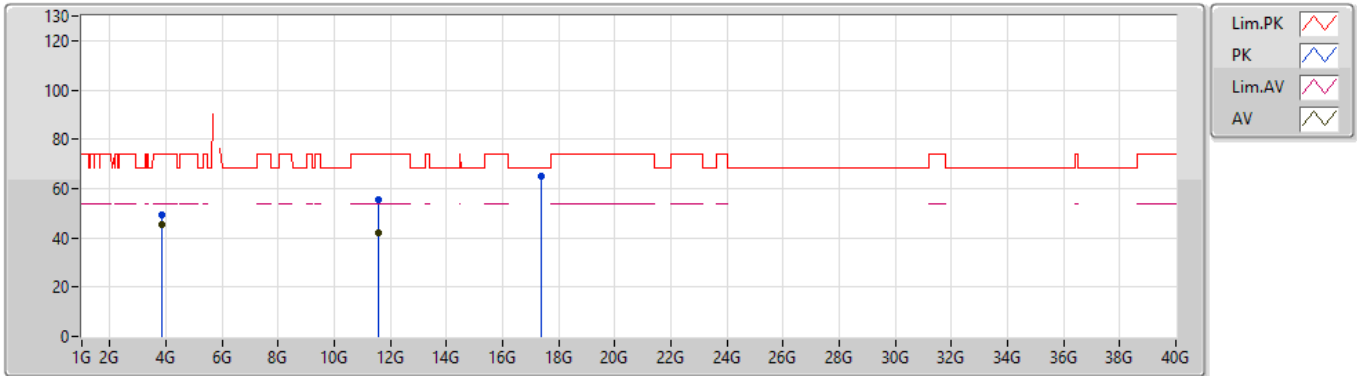


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85663G	44.56	54.00	-9.44	1.72	3	Vertical	29	1.82	-	42.84	29.63	6.12	34.03
AV	11.57234G	43.03	54.00	-10.97	17.77	3	Vertical	126	2.11	-	25.26	39.88	11.69	33.80
PK	3.85654G	48.80	74.00	-25.20	1.72	3	Vertical	29	1.82	-	47.08	29.63	6.12	34.03
PK	11.5673G	56.25	74.00	-17.75	17.79	3	Vertical	126	2.11	-	38.46	39.90	11.69	33.80
PK	17.35602G	66.55	68.20	-1.65	23.53	3	Vertical	18	1.39	-	43.02	40.54	14.35	31.36

### 802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

### 5785MHz\_TX

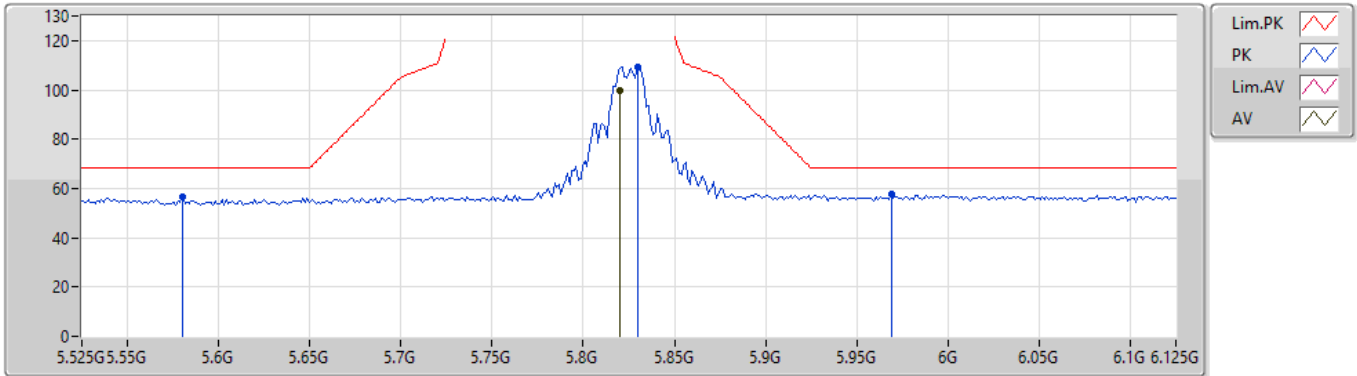


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85669G	45.55	54.00	-8.45	1.72	3	Horizontal	233	2.61	-	43.83	29.63	6.12	34.03
AV	11.56124G	42.11	54.00	-11.89	17.80	3	Horizontal	33	2.33	-	24.31	39.92	11.68	33.80
PK	3.85668G	49.18	74.00	-24.82	1.72	3	Horizontal	233	2.61	-	47.46	29.63	6.12	34.03
PK	11.57384G	55.20	74.00	-18.80	17.76	3	Horizontal	33	2.33	-	37.44	39.88	11.69	33.81
PK	17.35986G	64.76	68.20	-3.44	23.55	3	Horizontal	93	1.50	-	41.21	40.56	14.36	31.37

### 802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

### 5825MHz\_TX

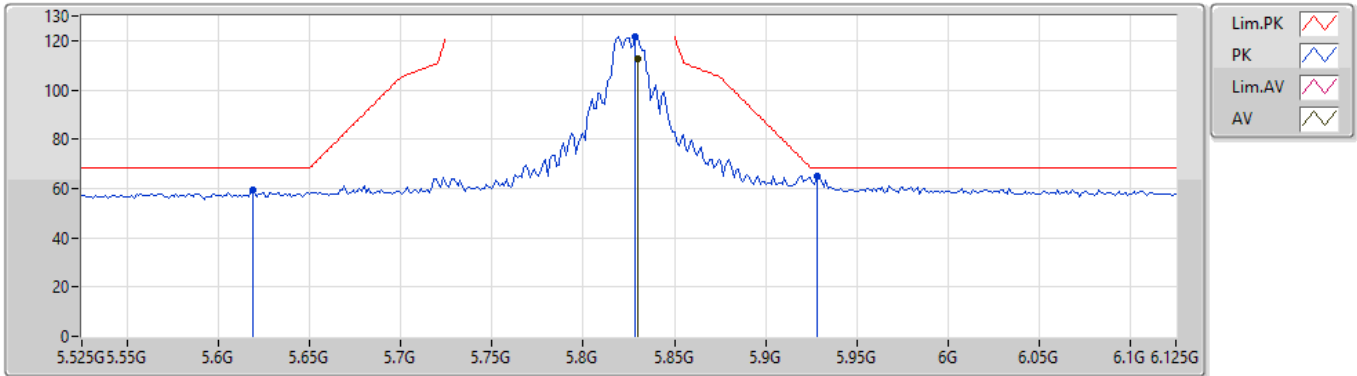


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8202G	99.98	Inf	-Inf	6.38	3	Vertical	33	3.00	-	93.60	32.34	8.01	33.97
PK	5.802G	56.42	68.20	-11.78	5.05	3	Vertical	33	3.00	-	51.37	31.84	7.14	33.93
PK	5.8298G	109.38	Inf	-Inf	6.42	3	Vertical	33	3.00	-	102.96	32.36	8.03	33.97
PK	5.969G	57.44	68.20	-10.76	6.95	3	Vertical	33	3.00	-	50.49	32.54	8.41	34.00

### 802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

### 5825MHz\_TX

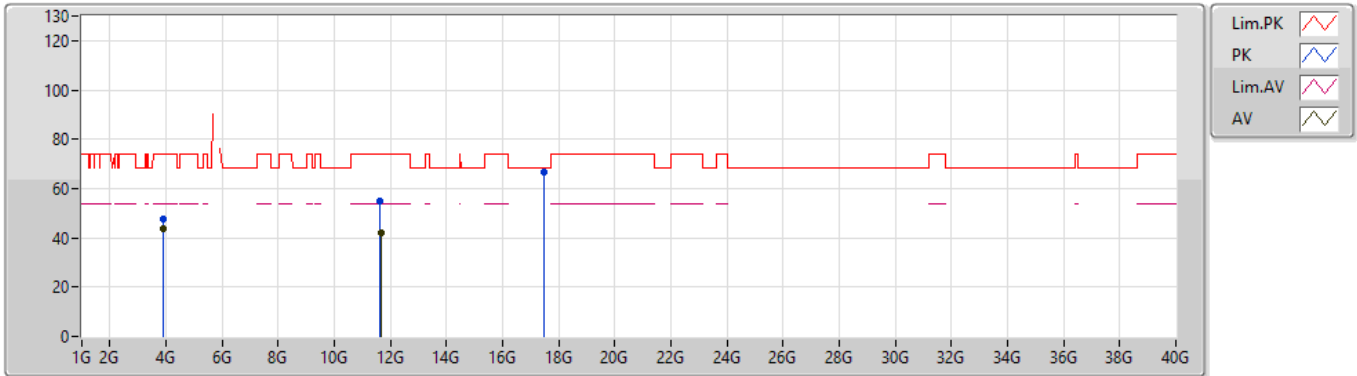


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8298G	112.71	Inf	-Inf	6.42	3	Horizontal	0	1.49	-	106.29	32.36	8.03	33.97
PK	5.6186G	59.17	68.20	-9.03	5.04	3	Horizontal	0	1.49	-	54.13	31.80	7.18	33.94
PK	5.8286G	121.63	Inf	-Inf	6.42	3	Horizontal	0	1.49	-	115.21	32.36	8.03	33.97
PK	5.9282G	65.25	68.20	-2.95	6.81	3	Horizontal	0	1.49	-	58.44	32.50	8.30	33.99

### 802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

### 5825MHz\_TX

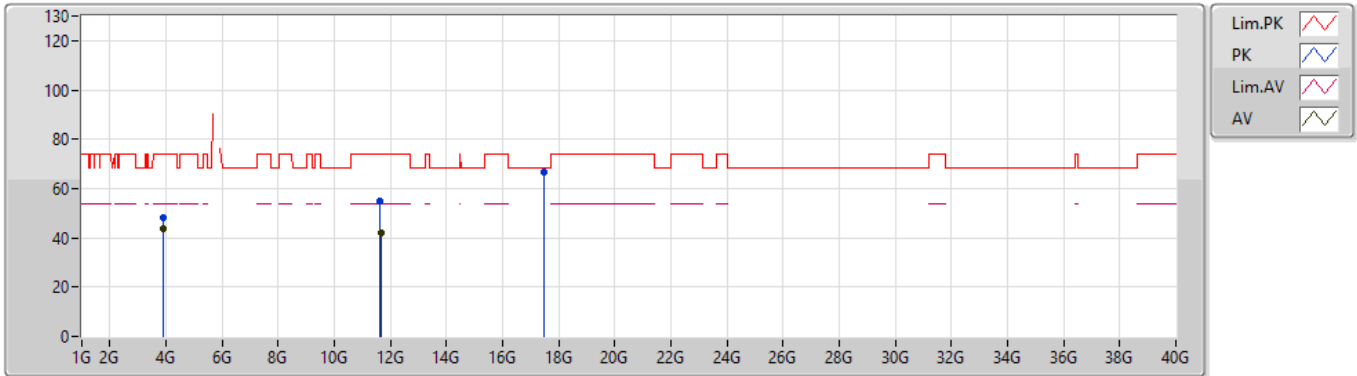


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88333G	43.59	54.00	-10.41	1.85	3	Vertical	28	1.99	-	41.74	29.73	6.14	34.02
AV	11.65246G	41.91	54.00	-12.09	17.46	3	Vertical	27	1.08	-	24.45	39.54	11.76	33.84
PK	3.88338G	47.88	74.00	-26.12	1.85	3	Vertical	28	1.99	-	46.03	29.73	6.14	34.02
PK	11.64196G	54.75	74.00	-19.25	17.50	3	Vertical	27	1.08	-	37.25	39.59	11.75	33.84
PK	17.4693G	66.63	68.20	-1.57	24.25	3	Vertical	17	1.28	-	42.38	41.22	14.43	31.40

### 802.11a\_Nss1,(6Mbps)\_2TX

18/12/2019

### 5825MHz\_TX



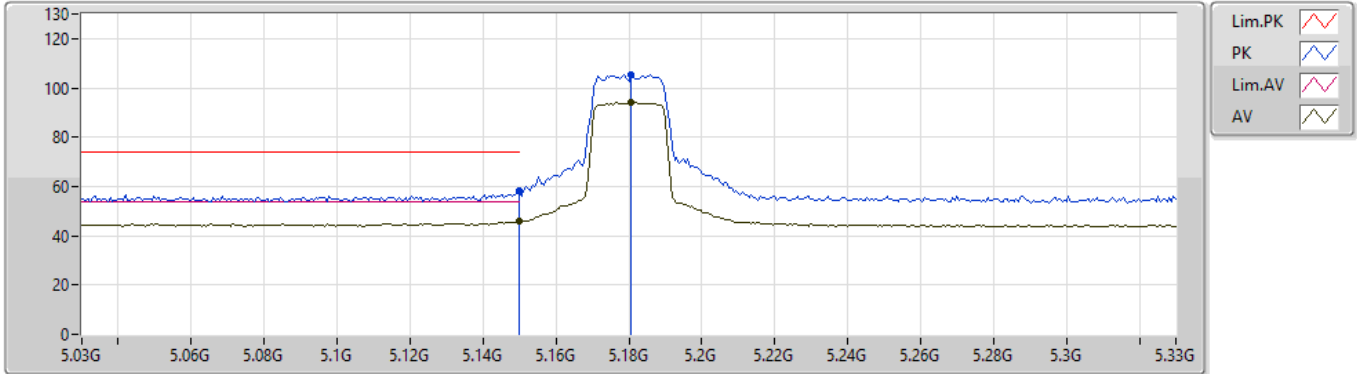
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88334G	43.74	54.00	-10.26	1.85	3	Horizontal	231	2.57	-	41.89	29.73	6.14	34.02
AV	11.6599G	41.85	54.00	-12.15	17.42	3	Horizontal	247	1.16	-	24.43	39.50	11.77	33.85
PK	3.88333G	48.27	74.00	-25.73	1.85	3	Horizontal	231	2.57	-	46.42	29.73	6.14	34.02
PK	11.64628G	55.19	74.00	-18.81	17.49	3	Horizontal	247	1.16	-	37.70	39.57	11.76	33.84
PK	17.4768G	66.44	68.20	-1.76	24.30	3	Horizontal	106	1.49	-	42.14	41.26	14.44	31.40



802.11ax HEW20\_Nss2,(MCS0)\_2TX

18/12/2019

5180MHz\_TX

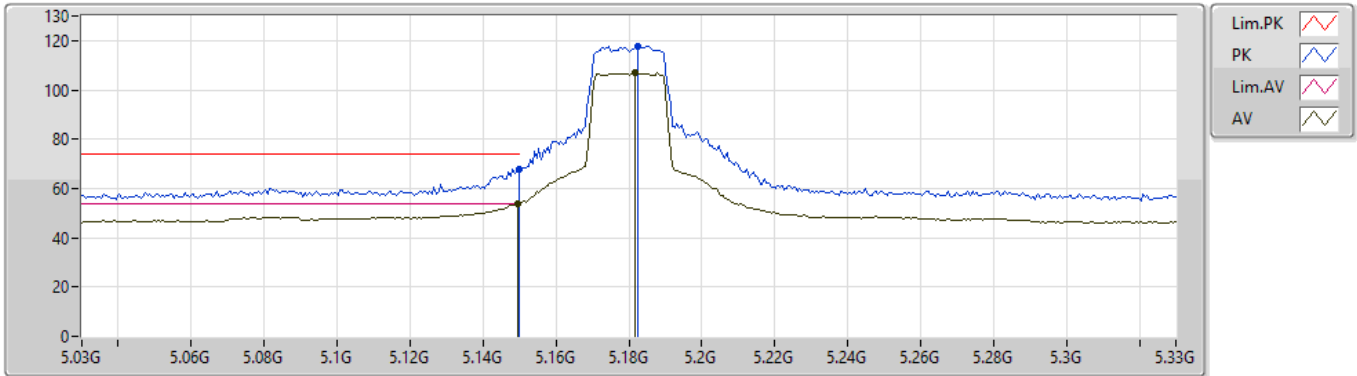


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	45.85	54.00	-8.15	5.47	3	Vertical	72	2.91	-	40.38	32.00	7.31	33.84
AV	5.1806G	93.93	Inf	-Inf	5.41	3	Vertical	72	2.91	-	88.52	31.88	7.37	33.84
PK	5.15G	58.17	74.00	-15.83	5.47	3	Vertical	72	2.91	-	52.70	32.00	7.31	33.84
PK	5.1806G	105.26	Inf	-Inf	5.41	3	Vertical	72	2.91	-	99.85	31.88	7.37	33.84

802.11ax HEW20\_Nss2,(MCS0)\_2TX

18/12/2019

5180MHz\_TX

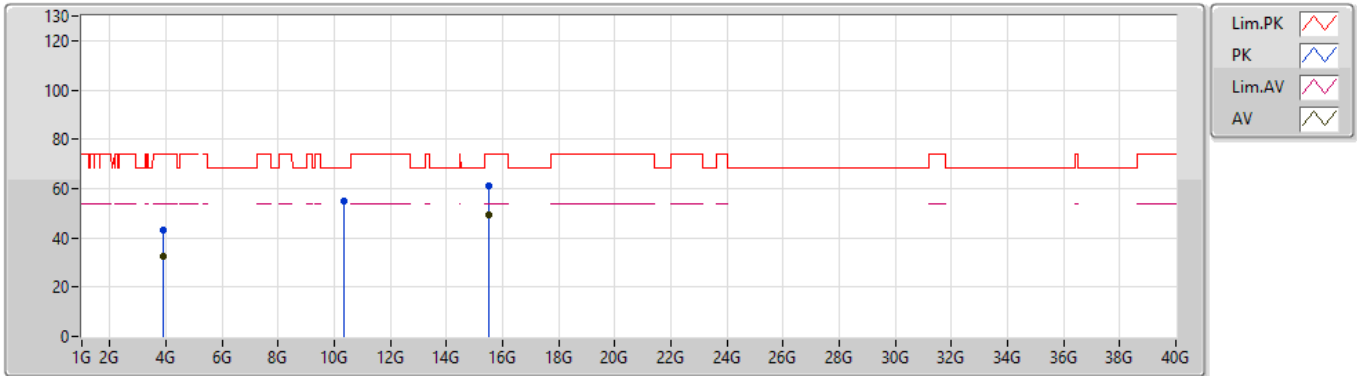


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	53.65	54.00	-0.35	5.47	3	Horizontal	4	1.52	-	48.18	32.00	7.31	33.84
AV	5.1818G	107.21	Inf	-Inf	5.40	3	Horizontal	4	1.52	-	101.81	31.87	7.37	33.84
PK	5.15G	68.08	74.00	-5.92	5.47	3	Horizontal	4	1.52	-	62.61	32.00	7.31	33.84
PK	5.1824G	117.74	Inf	-Inf	5.40	3	Horizontal	4	1.52	-	112.34	31.87	7.37	33.84

802.11ax HEW20\_Nss2,(MCS0)\_2TX

18/12/2019

5180MHz\_TX

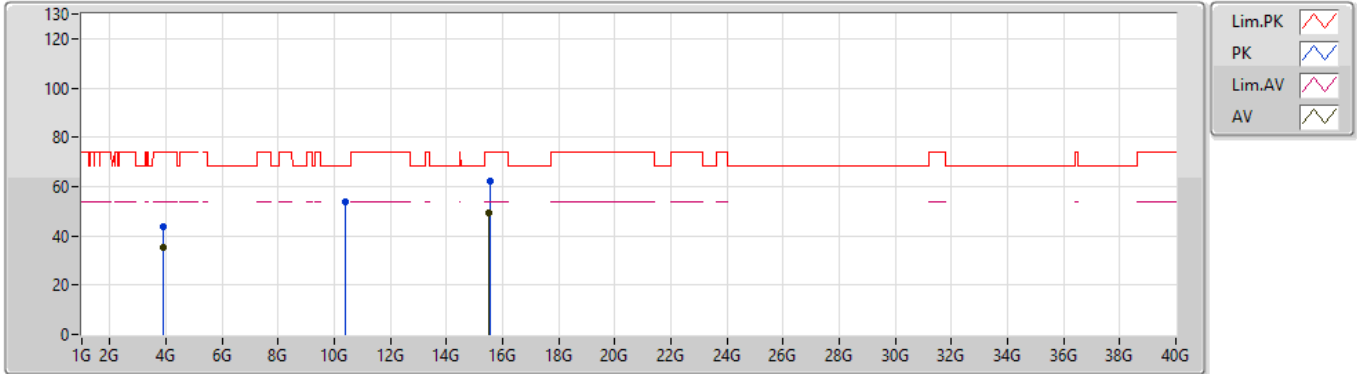


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88507G	32.71	54.00	-21.29	1.86	3	Vertical	249	1.96	-	30.85	29.74	6.14	34.02
AV	15.52602G	49.33	54.00	-4.67	19.03	3	Vertical	303	2.22	-	30.30	38.17	13.15	32.29
PK	3.88524G	43.36	74.00	-30.64	1.86	3	Vertical	249	1.96	-	41.50	29.74	6.14	34.02
PK	10.36768G	54.67	68.20	-13.53	15.80	3	Vertical	230	2.46	-	38.87	39.40	10.63	34.23
PK	15.5298G	61.13	74.00	-12.87	19.01	3	Vertical	303	2.22	-	42.12	38.15	13.15	32.29

802.11ax HEW20\_Nss2,(MCS0)\_2TX

18/12/2019

5180MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88505G	35.31	54.00	-18.69	1.86	3	Horizontal	229	2.06	-	33.45	29.74	6.14	34.02
AV	15.52776G	49.19	54.00	-4.81	19.02	3	Horizontal	5	1.47	-	30.17	38.16	13.15	32.29
PK	3.88487G	43.91	74.00	-30.09	1.86	3	Horizontal	229	2.06	-	42.05	29.74	6.14	34.02
PK	10.36936G	53.95	68.20	-14.25	15.82	3	Horizontal	285	2.23	-	38.13	39.41	10.63	34.22
PK	15.53832G	62.41	74.00	-11.59	18.97	3	Horizontal	5	1.47	-	43.44	38.11	13.15	32.29