



**RSE TX above 1GHz_Non-Beamforming_
Sample 2_Radio 1_Panel 1_2T2S**

Appendix D.8

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.3644G	53.65	54.00	-0.35	3	Horizontal	360	1.49	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.3512G	53.58	54.00	-0.42	3	Horizontal	360	1.67	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	5.3516G	53.45	54.00	-0.55	3	Horizontal	353	1.29	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.353G	53.59	54.00	-0.41	3	Horizontal	353	1.78	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.859G	67.88	68.20	-0.32	3	Horizontal	360	2.03	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	PK	5.851G	67.94	68.20	-0.26	3	Horizontal	357	1.64	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.8516G	68.16	68.20	-0.04	3	Horizontal	348	1.08	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	5.852G	68.15	68.20	-0.05	3	Horizontal	353	1.47	-



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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	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1448G	44.10	54.00	-9.90	3	Vertical	53	2.95	-
5260MHz	Pass	AV	5.2612G	97.31	Inf	-Inf	3	Vertical	53	2.95	-
5260MHz	Pass	AV	5.3554G	43.77	54.00	-10.23	3	Vertical	53	2.95	-
5260MHz	Pass	PK	5.1322G	57.35	74.00	-16.65	3	Vertical	53	2.95	-
5260MHz	Pass	PK	5.266G	106.95	Inf	-Inf	3	Vertical	53	2.95	-
5260MHz	Pass	PK	5.3818G	56.80	74.00	-17.20	3	Vertical	53	2.95	-
5260MHz	Pass	AV	5.1442G	48.57	54.00	-5.43	3	Horizontal	360	1.49	-
5260MHz	Pass	AV	5.2594G	113.14	Inf	-Inf	3	Horizontal	360	1.49	-
5260MHz	Pass	AV	5.3644G	53.65	54.00	-0.35	3	Horizontal	360	1.49	-
5260MHz	Pass	PK	5.1496G	61.59	74.00	-12.41	3	Horizontal	360	1.49	-
5260MHz	Pass	PK	5.2648G	122.85	Inf	-Inf	3	Horizontal	360	1.49	-
5260MHz	Pass	PK	5.3536G	64.73	74.00	-9.27	3	Horizontal	360	1.49	-
5260MHz	Pass	AV	15.76584G	45.22	54.00	-8.78	3	Vertical	205	1.50	-
5260MHz	Pass	PK	3.50654G	45.09	68.20	-23.11	3	Vertical	54	1.50	-
5260MHz	Pass	PK	10.5194G	57.63	68.20	-10.57	3	Vertical	354	1.54	-
5260MHz	Pass	PK	15.7773G	58.14	74.00	-15.86	3	Vertical	205	1.50	-
5260MHz	Pass	AV	15.79248G	45.38	54.00	-8.62	3	Horizontal	313	2.99	-
5260MHz	Pass	PK	3.50678G	45.64	68.20	-22.56	3	Horizontal	120	1.52	-
5260MHz	Pass	PK	10.5137G	55.52	68.20	-12.68	3	Horizontal	53	1.49	-
5260MHz	Pass	PK	15.77028G	58.23	74.00	-15.77	3	Horizontal	313	2.99	-
5300MHz	Pass	AV	5.2964G	98.31	Inf	-Inf	3	Vertical	36	2.91	-
5300MHz	Pass	AV	5.3504G	44.17	54.00	-9.83	3	Vertical	36	2.91	-
5300MHz	Pass	PK	5.3018G	107.67	Inf	-Inf	3	Vertical	36	2.91	-
5300MHz	Pass	PK	5.3504G	60.30	74.00	-13.70	3	Vertical	36	2.91	-
5300MHz	Pass	AV	5.3042G	112.03	Inf	-Inf	3	Horizontal	356	1.49	-
5300MHz	Pass	AV	5.4038G	53.23	54.00	-0.77	3	Horizontal	356	1.49	-
5300MHz	Pass	PK	5.2946G	121.61	Inf	-Inf	3	Horizontal	356	1.49	-
5300MHz	Pass	PK	5.3528G	73.07	74.00	-0.93	3	Horizontal	356	1.49	-
5300MHz	Pass	AV	15.88716G	45.49	54.00	-8.51	3	Vertical	42	1.49	-
5300MHz	Pass	PK	3.53327G	44.34	68.20	-23.86	3	Vertical	25	1.48	-
5300MHz	Pass	PK	10.60474G	57.93	74.00	-16.07	3	Vertical	174	1.48	-
5300MHz	Pass	PK	15.91374G	59.37	74.00	-14.63	3	Vertical	42	1.49	-
5300MHz	Pass	AV	15.8883G	45.64	54.00	-8.36	3	Horizontal	250	1.50	-
5300MHz	Pass	PK	3.53324G	46.42	68.20	-21.78	3	Horizontal	117	1.66	-
5300MHz	Pass	PK	10.59844G	56.58	68.20	-11.62	3	Horizontal	22	1.31	-
5300MHz	Pass	PK	15.90024G	58.62	74.00	-15.38	3	Horizontal	250	1.50	-
5320MHz	Pass	AV	5.3164G	93.74	Inf	-Inf	3	Vertical	24	2.92	-
5320MHz	Pass	AV	5.3512G	43.92	54.00	-10.08	3	Vertical	24	2.92	-
5320MHz	Pass	PK	5.326G	103.31	Inf	-Inf	3	Vertical	24	2.92	-
5320MHz	Pass	PK	5.4652G	55.41	68.20	-12.79	3	Vertical	24	2.92	-
5320MHz	Pass	AV	5.3242G	108.46	Inf	-Inf	3	Horizontal	356	1.49	-
5320MHz	Pass	AV	5.35G	50.89	54.00	-3.11	3	Horizontal	356	1.49	-
5320MHz	Pass	PK	5.3242G	117.37	Inf	-Inf	3	Horizontal	356	1.49	-
5320MHz	Pass	PK	5.35G	71.31	74.00	-2.69	3	Horizontal	356	1.49	-
5320MHz	Pass	AV	10.63916G	42.34	54.00	-11.66	3	Vertical	173	1.42	-
5320MHz	Pass	AV	15.97464G	45.75	54.00	-8.25	3	Vertical	20	1.50	-
5320MHz	Pass	PK	3.54656G	44.95	68.20	-23.25	3	Vertical	55	1.47	-
5320MHz	Pass	PK	10.6394G	55.02	74.00	-18.98	3	Vertical	173	1.42	-
5320MHz	Pass	PK	15.96342G	58.72	74.00	-15.28	3	Vertical	20	1.50	-
5320MHz	Pass	AV	10.6436G	42.29	54.00	-11.71	3	Horizontal	20	1.13	-
5320MHz	Pass	AV	15.97488G	45.64	54.00	-8.36	3	Horizontal	74	1.50	-
5320MHz	Pass	PK	3.54658G	46.91	68.20	-21.29	3	Horizontal	122	1.46	-
5320MHz	Pass	PK	10.63748G	54.98	74.00	-19.02	3	Horizontal	20	1.13	-
5320MHz	Pass	PK	15.9579G	58.97	74.00	-15.03	3	Horizontal	74	1.50	-



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Appendix D.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	AV	5.3662G	43.43	54.00	-10.57	3	Vertical	337	2.22	-
5500MHz	Pass	AV	5.503G	90.31	Inf	-Inf	3	Vertical	337	2.22	-
5500MHz	Pass	PK	5.4628G	55.08	68.20	-13.12	3	Vertical	337	2.22	-
5500MHz	Pass	PK	5.4982G	99.53	Inf	-Inf	3	Vertical	337	2.22	-
5500MHz	Pass	AV	5.404G	49.23	54.00	-4.77	3	Horizontal	353	1.49	-
5500MHz	Pass	AV	5.5042G	106.85	Inf	-Inf	3	Horizontal	353	1.49	-
5500MHz	Pass	PK	5.4694G	67.44	68.20	-0.76	3	Horizontal	353	1.49	-
5500MHz	Pass	PK	5.5042G	115.80	Inf	-Inf	3	Horizontal	353	1.49	-
5500MHz	Pass	AV	3.66664G	42.27	54.00	-11.73	3	Vertical	20	1.52	-
5500MHz	Pass	AV	10.99994G	40.80	54.00	-13.20	3	Vertical	179	1.52	-
5500MHz	Pass	PK	3.66669G	46.33	74.00	-27.67	3	Vertical	20	1.52	-
5500MHz	Pass	PK	11.01386G	53.60	74.00	-20.40	3	Vertical	179	1.52	-
5500MHz	Pass	PK	16.50612G	62.01	68.20	-6.19	3	Vertical	89	3.00	-
5500MHz	Pass	AV	3.66666G	45.29	54.00	-8.71	3	Horizontal	245	1.07	-
5500MHz	Pass	AV	10.994G	41.51	54.00	-12.49	3	Horizontal	74	2.27	-
5500MHz	Pass	PK	3.66672G	48.13	74.00	-25.87	3	Horizontal	245	1.07	-
5500MHz	Pass	PK	11.00078G	54.43	74.00	-19.57	3	Horizontal	74	2.27	-
5500MHz	Pass	PK	16.4871G	62.12	68.20	-6.08	3	Horizontal	199	1.50	-
5580MHz	Pass	AV	5.451G	43.73	54.00	-10.27	3	Vertical	326	2.92	-
5580MHz	Pass	AV	5.5764G	100.69	Inf	-Inf	3	Vertical	326	2.92	-
5580MHz	Pass	PK	5.4648G	55.73	68.20	-12.47	3	Vertical	326	2.92	-
5580MHz	Pass	PK	5.5764G	110.86	Inf	-Inf	3	Vertical	326	2.92	-
5580MHz	Pass	PK	5.7258G	55.19	68.20	-13.01	3	Vertical	326	2.92	-
5580MHz	Pass	AV	5.4594G	49.33	54.00	-4.67	3	Horizontal	1	1.49	-
5580MHz	Pass	AV	5.5746G	114.53	Inf	-Inf	3	Horizontal	1	1.49	-
5580MHz	Pass	PK	5.4648G	67.64	68.20	-0.56	3	Horizontal	1	1.49	-
5580MHz	Pass	PK	5.5842G	124.70	Inf	-Inf	3	Horizontal	1	1.49	-
5580MHz	Pass	PK	5.7252G	60.86	68.20	-7.34	3	Horizontal	1	1.49	-
5580MHz	Pass	AV	4.18502G	38.05	54.00	-15.95	3	Vertical	19	1.53	-
5580MHz	Pass	AV	11.16222G	42.51	54.00	-11.49	3	Vertical	335	1.96	-
5580MHz	Pass	PK	4.185G	44.35	74.00	-29.65	3	Vertical	19	1.53	-
5580MHz	Pass	PK	11.15238G	54.48	74.00	-19.52	3	Vertical	335	1.96	-
5580MHz	Pass	PK	16.75212G	61.96	68.20	-6.24	3	Vertical	212	1.49	-
5580MHz	Pass	AV	4.18504G	35.98	54.00	-18.02	3	Horizontal	106	1.80	-
5580MHz	Pass	AV	11.1615G	41.97	54.00	-12.03	3	Horizontal	340	1.77	-
5580MHz	Pass	PK	4.18488G	43.19	74.00	-30.81	3	Horizontal	106	1.80	-
5580MHz	Pass	PK	11.1564G	54.86	74.00	-19.14	3	Horizontal	340	1.77	-
5580MHz	Pass	PK	16.7538G	62.16	68.20	-6.04	3	Horizontal	0	1.26	-
5700MHz	Pass	AV	5.703G	93.07	Inf	-Inf	3	Vertical	31	3.00	-
5700MHz	Pass	PK	5.697G	102.01	Inf	-Inf	3	Vertical	31	3.00	-
5700MHz	Pass	PK	5.8236G	56.83	68.20	-11.37	3	Vertical	31	3.00	-
5700MHz	Pass	AV	5.7024G	107.81	Inf	-Inf	3	Horizontal	353	1.12	-
5700MHz	Pass	PK	5.697G	116.92	Inf	-Inf	3	Horizontal	353	1.12	-
5700MHz	Pass	PK	5.7264G	67.78	68.20	-0.42	3	Horizontal	353	1.12	-
5700MHz	Pass	AV	3.80001G	42.00	54.00	-12.00	3	Vertical	18	1.71	-
5700MHz	Pass	AV	11.4006G	41.41	54.00	-12.59	3	Vertical	158	1.50	-
5700MHz	Pass	PK	3.7999G	46.70	74.00	-27.30	3	Vertical	18	1.71	-
5700MHz	Pass	PK	11.39496G	54.17	74.00	-19.83	3	Vertical	158	1.50	-
5700MHz	Pass	PK	17.09964G	63.96	68.20	-4.24	3	Vertical	315	1.65	-
5700MHz	Pass	AV	3.80003G	44.37	54.00	-9.63	3	Horizontal	245	2.64	-
5700MHz	Pass	AV	11.38956G	41.29	54.00	-12.71	3	Horizontal	38	1.82	-
5700MHz	Pass	PK	3.79999G	48.11	74.00	-25.89	3	Horizontal	245	2.64	-
5700MHz	Pass	PK	11.40792G	54.40	74.00	-19.60	3	Horizontal	38	1.82	-
5700MHz	Pass	PK	17.10978G	64.36	68.20	-3.84	3	Horizontal	136	2.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.723G	100.05	Inf	-Inf	3	Vertical	31	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.718G	111.20	Inf	-Inf	3	Vertical	31	3.00	-



**RSE TX above 1GHz_Non-Beamforming_
Sample 2_Radio 1_Panel 1_2T2S**

Appendix D.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.886G	57.33	68.20	-10.87	3	Vertical	31	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.723G	115.27	Inf	-Inf	3	Horizontal	360	2.03	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.723G	126.02	Inf	-Inf	3	Horizontal	360	2.03	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.859G	67.88	68.20	-0.32	3	Horizontal	360	2.03	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81332G	41.50	54.00	-12.50	3	Vertical	16	1.67	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4406G	41.88	54.00	-12.12	3	Vertical	100	2.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81334G	46.53	74.00	-27.47	3	Vertical	16	1.67	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43556G	54.66	74.00	-19.34	3	Vertical	100	2.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15814G	63.71	68.20	-4.49	3	Vertical	171	2.28	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81334G	41.30	54.00	-12.70	3	Horizontal	343	1.23	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44168G	41.73	54.00	-12.27	3	Horizontal	45	2.16	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81324G	45.92	74.00	-28.08	3	Horizontal	343	1.23	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43496G	54.61	74.00	-19.39	3	Horizontal	45	2.16	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1561G	63.78	68.20	-4.42	3	Horizontal	57	1.73	-
802.11ax HEW20_Nss2(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.15G	45.22	54.00	-8.78	3	Vertical	36	2.95	-
5260MHz	Pass	AV	5.2618G	99.33	Inf	-Inf	3	Vertical	36	2.95	-
5260MHz	Pass	AV	5.3506G	44.93	54.00	-9.07	3	Vertical	36	2.95	-
5260MHz	Pass	PK	5.128G	56.54	74.00	-17.46	3	Vertical	36	2.95	-
5260MHz	Pass	PK	5.2624G	110.65	Inf	-Inf	3	Vertical	36	2.95	-
5260MHz	Pass	PK	5.3656G	55.89	74.00	-18.11	3	Vertical	36	2.95	-
5260MHz	Pass	AV	5.15G	52.01	54.00	-1.99	3	Horizontal	360	1.67	-
5260MHz	Pass	AV	5.2552G	112.15	Inf	-Inf	3	Horizontal	360	1.67	-
5260MHz	Pass	AV	5.3512G	53.58	54.00	-0.42	3	Horizontal	360	1.67	-
5260MHz	Pass	PK	5.15G	62.78	74.00	-11.22	3	Horizontal	360	1.67	-
5260MHz	Pass	PK	5.2552G	123.21	Inf	-Inf	3	Horizontal	360	1.67	-
5260MHz	Pass	PK	5.3518G	67.06	74.00	-6.94	3	Horizontal	360	1.67	-
5260MHz	Pass	AV	15.77106G	46.13	54.00	-7.87	3	Vertical	345	1.36	-
5260MHz	Pass	PK	3.50668G	44.89	68.20	-23.31	3	Vertical	55	1.50	-
5260MHz	Pass	PK	10.51856G	57.24	68.20	-10.96	3	Vertical	352	1.46	-
5260MHz	Pass	PK	15.777G	59.49	74.00	-14.51	3	Vertical	345	1.36	-
5260MHz	Pass	AV	15.78936G	46.33	54.00	-7.67	3	Horizontal	27	1.99	-
5260MHz	Pass	PK	3.5066G	45.78	68.20	-22.42	3	Horizontal	118	1.65	-
5260MHz	Pass	PK	10.5266G	55.67	68.20	-12.53	3	Horizontal	337	1.50	-
5260MHz	Pass	PK	15.77334G	58.38	74.00	-15.62	3	Horizontal	27	1.99	-
5300MHz	Pass	AV	5.297G	95.64	Inf	-Inf	3	Vertical	25	2.94	-
5300MHz	Pass	AV	5.351G	44.97	54.00	-9.03	3	Vertical	25	2.94	-
5300MHz	Pass	PK	5.2958G	106.99	Inf	-Inf	3	Vertical	25	2.94	-
5300MHz	Pass	PK	5.35G	58.22	74.00	-15.78	3	Vertical	25	2.94	-
5300MHz	Pass	AV	5.2952G	109.89	Inf	-Inf	3	Horizontal	360	1.67	-
5300MHz	Pass	AV	5.3504G	53.07	54.00	-0.93	3	Horizontal	360	1.67	-
5300MHz	Pass	PK	5.2952G	120.90	Inf	-Inf	3	Horizontal	360	1.67	-
5300MHz	Pass	PK	5.3504G	70.31	74.00	-3.69	3	Horizontal	360	1.67	-
5300MHz	Pass	AV	10.60282G	44.39	54.00	-9.61	3	Vertical	173	1.48	-
5300MHz	Pass	AV	15.88752G	46.60	54.00	-7.40	3	Vertical	147	2.33	-
5300MHz	Pass	PK	3.53337G	44.72	68.20	-23.48	3	Vertical	25	1.48	-
5300MHz	Pass	PK	10.60024G	57.03	74.00	-16.97	3	Vertical	173	1.48	-
5300MHz	Pass	PK	15.89454G	58.96	74.00	-15.04	3	Vertical	147	2.33	-
5300MHz	Pass	AV	10.6033G	43.00	54.00	-11.00	3	Horizontal	139	1.88	-
5300MHz	Pass	AV	15.88626G	46.54	54.00	-7.46	3	Horizontal	119	1.99	-
5300MHz	Pass	PK	3.5334G	46.35	68.20	-21.85	3	Horizontal	117	1.65	-
5300MHz	Pass	PK	10.59988G	55.08	68.20	-13.12	3	Horizontal	139	1.88	-
5300MHz	Pass	PK	15.90492G	59.06	74.00	-14.94	3	Horizontal	119	1.99	-
5320MHz	Pass	AV	5.3122G	92.49	Inf	-Inf	3	Vertical	27	2.93	-
5320MHz	Pass	AV	5.35G	45.21	54.00	-8.79	3	Vertical	27	2.93	-
5320MHz	Pass	PK	5.3158G	104.17	Inf	-Inf	3	Vertical	27	2.93	-



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5320MHz	Pass	PK	5.4634G	54.88	68.20	-13.32	3	Vertical	27	2.93	-
5320MHz	Pass	AV	5.3152G	106.53	Inf	-Inf	3	Horizontal	360	1.55	-
5320MHz	Pass	AV	5.35G	53.54	54.00	-0.46	3	Horizontal	360	1.55	-
5320MHz	Pass	PK	5.3236G	118.29	Inf	-Inf	3	Horizontal	360	1.55	-
5320MHz	Pass	PK	5.35G	70.23	74.00	-3.77	3	Horizontal	360	1.55	-
5320MHz	Pass	PK	5.4658G	57.73	68.20	-10.47	3	Horizontal	360	1.55	-
5320MHz	Pass	AV	10.63886G	42.10	54.00	-11.90	3	Vertical	67	1.74	-
5320MHz	Pass	AV	15.97488G	46.78	54.00	-7.22	3	Vertical	45	1.49	-
5320MHz	Pass	PK	3.54658G	41.91	68.20	-26.29	3	Vertical	202	1.93	-
5320MHz	Pass	PK	10.64414G	54.18	74.00	-19.82	3	Vertical	67	1.74	-
5320MHz	Pass	PK	15.94674G	60.02	74.00	-13.98	3	Vertical	45	1.49	-
5320MHz	Pass	AV	10.64924G	41.61	54.00	-12.39	3	Horizontal	183	1.28	-
5320MHz	Pass	AV	15.96684G	46.49	54.00	-7.51	3	Horizontal	188	2.12	-
5320MHz	Pass	PK	3.54674G	47.30	68.20	-20.90	3	Horizontal	117	1.65	-
5320MHz	Pass	PK	10.6457G	53.78	74.00	-20.22	3	Horizontal	183	1.28	-
5320MHz	Pass	PK	15.94956G	59.28	74.00	-14.72	3	Horizontal	188	2.12	-
5500MHz	Pass	AV	5.3824G	44.42	54.00	-9.58	3	Vertical	344	1.79	-
5500MHz	Pass	AV	5.4952G	88.86	Inf	-Inf	3	Vertical	344	1.79	-
5500MHz	Pass	PK	5.4688G	56.42	68.20	-11.78	3	Vertical	344	1.79	-
5500MHz	Pass	PK	5.4952G	100.37	Inf	-Inf	3	Vertical	344	1.79	-
5500MHz	Pass	AV	5.407G	50.10	54.00	-3.90	3	Horizontal	353	1.78	-
5500MHz	Pass	AV	5.4952G	106.48	Inf	-Inf	3	Horizontal	353	1.78	-
5500MHz	Pass	PK	5.4682G	67.92	68.20	-0.28	3	Horizontal	353	1.78	-
5500MHz	Pass	PK	5.497G	117.65	Inf	-Inf	3	Horizontal	353	1.78	-
5500MHz	Pass	AV	3.66666G	44.52	54.00	-9.48	3	Vertical	359	1.94	-
5500MHz	Pass	AV	11.00588G	42.26	54.00	-11.74	3	Vertical	276	1.48	-
5500MHz	Pass	PK	3.66677G	47.76	74.00	-26.24	3	Vertical	359	1.94	-
5500MHz	Pass	PK	10.99418G	54.87	74.00	-19.13	3	Vertical	276	1.48	-
5500MHz	Pass	PK	16.50576G	62.19	68.20	-6.01	3	Vertical	242	2.25	-
5500MHz	Pass	AV	3.66667G	45.57	54.00	-8.43	3	Horizontal	236	2.90	-
5500MHz	Pass	AV	10.9919G	42.34	54.00	-11.66	3	Horizontal	241	1.17	-
5500MHz	Pass	PK	3.66665G	48.38	74.00	-25.62	3	Horizontal	236	2.90	-
5500MHz	Pass	PK	10.99472G	55.08	74.00	-18.92	3	Horizontal	241	1.17	-
5500MHz	Pass	PK	16.49772G	61.93	68.20	-6.27	3	Horizontal	73	1.71	-
5580MHz	Pass	AV	5.4564G	44.52	54.00	-9.48	3	Vertical	30	2.92	-
5580MHz	Pass	AV	5.5818G	97.85	Inf	-Inf	3	Vertical	30	2.92	-
5580MHz	Pass	PK	5.4678G	55.43	68.20	-12.77	3	Vertical	30	2.92	-
5580MHz	Pass	PK	5.5866G	109.34	Inf	-Inf	3	Vertical	30	2.92	-
5580MHz	Pass	PK	5.727G	55.75	68.20	-12.45	3	Vertical	30	2.92	-
5580MHz	Pass	AV	5.46G	50.58	54.00	-3.42	3	Horizontal	360	1.67	-
5580MHz	Pass	AV	5.577G	111.84	Inf	-Inf	3	Horizontal	360	1.67	-
5580MHz	Pass	PK	5.4684G	67.18	68.20	-1.02	3	Horizontal	360	1.67	-
5580MHz	Pass	PK	5.5752G	123.43	Inf	-Inf	3	Horizontal	360	1.67	-
5580MHz	Pass	PK	5.727G	60.87	68.20	-7.33	3	Horizontal	360	1.67	-
5580MHz	Pass	AV	11.172G	41.94	54.00	-12.06	3	Vertical	202	1.49	-
5580MHz	Pass	PK	11.1555G	53.94	74.00	-20.06	3	Vertical	202	1.49	-
5580MHz	Pass	PK	16.73688G	64.09	68.20	-4.11	3	Vertical	320	1.48	-
5580MHz	Pass	AV	11.16294G	42.38	54.00	-11.62	3	Horizontal	346	1.70	-
5580MHz	Pass	PK	11.1666G	55.04	74.00	-18.96	3	Horizontal	346	1.70	-
5580MHz	Pass	PK	16.74954G	62.89	68.20	-5.31	3	Horizontal	34	1.50	-
5700MHz	Pass	AV	5.6952G	89.79	Inf	-Inf	3	Vertical	31	2.71	-
5700MHz	Pass	PK	5.6988G	101.13	Inf	-Inf	3	Vertical	31	2.71	-
5700MHz	Pass	PK	5.7252G	56.46	68.20	-11.74	3	Vertical	31	2.71	-
5700MHz	Pass	AV	5.6982G	103.57	Inf	-Inf	3	Horizontal	350	1.86	-
5700MHz	Pass	PK	5.6988G	114.99	Inf	-Inf	3	Horizontal	350	1.86	-
5700MHz	Pass	PK	5.7252G	67.58	68.20	-0.62	3	Horizontal	350	1.86	-



**RSE TX above 1GHz_Non-Beamforming_
Sample 2_Radio 1_Panel 1_2T2S**

Appendix D.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	AV	3.79997G	42.85	54.00	-11.15	3	Vertical	1	2.10	-
5700MHz	Pass	AV	11.39934G	42.37	54.00	-11.63	3	Vertical	133	1.83	-
5700MHz	Pass	PK	3.8G	47.17	74.00	-26.83	3	Vertical	1	2.10	-
5700MHz	Pass	PK	11.38548G	54.75	74.00	-19.25	3	Vertical	133	1.83	-
5700MHz	Pass	PK	17.10708G	63.57	68.20	-4.63	3	Vertical	29	2.12	-
5700MHz	Pass	AV	3.8G	44.09	54.00	-9.91	3	Horizontal	243	2.68	-
5700MHz	Pass	AV	11.4081G	42.31	54.00	-11.69	3	Horizontal	101	1.13	-
5700MHz	Pass	PK	3.79991G	47.53	74.00	-26.47	3	Horizontal	243	2.68	-
5700MHz	Pass	PK	11.39214G	54.35	74.00	-19.65	3	Horizontal	101	1.13	-
5700MHz	Pass	PK	17.11248G	63.91	68.20	-4.29	3	Horizontal	160	1.35	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.727G	97.58	Inf	-Inf	3	Vertical	30	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.722G	108.98	Inf	-Inf	3	Vertical	30	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.854G	56.79	68.20	-11.41	3	Vertical	30	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.721G	112.07	Inf	-Inf	3	Horizontal	357	1.64	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.719G	123.92	Inf	-Inf	3	Horizontal	357	1.64	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.851G	67.94	68.20	-0.26	3	Horizontal	357	1.64	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81332G	41.81	54.00	-12.19	3	Vertical	356	2.12	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43856G	42.39	54.00	-11.61	3	Vertical	191	1.93	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81348G	46.13	74.00	-27.87	3	Vertical	356	2.12	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.42752G	54.55	74.00	-19.45	3	Vertical	191	1.93	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1546G	65.67	68.20	-2.53	3	Vertical	15	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81329G	42.87	54.00	-11.13	3	Horizontal	244	2.67	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4376G	42.70	54.00	-11.30	3	Horizontal	350	2.08	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81348G	46.62	74.00	-27.38	3	Horizontal	244	2.67	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44774G	54.65	74.00	-19.35	3	Horizontal	350	2.08	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16576G	64.22	68.20	-3.98	3	Horizontal	303	1.49	-
802.11ax HEW40_Nss2(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.1296G	44.89	54.00	-9.11	3	Vertical	34	2.95	-
5270MHz	Pass	AV	5.264G	93.25	Inf	-Inf	3	Vertical	34	2.95	-
5270MHz	Pass	AV	5.35G	44.99	54.00	-9.01	3	Vertical	34	2.95	-
5270MHz	Pass	PK	5.1494G	56.58	74.00	-17.42	3	Vertical	34	2.95	-
5270MHz	Pass	PK	5.2664G	105.24	Inf	-Inf	3	Vertical	34	2.95	-
5270MHz	Pass	PK	5.3528G	57.46	74.00	-16.54	3	Vertical	34	2.95	-
5270MHz	Pass	AV	5.1494G	49.22	54.00	-4.78	3	Horizontal	353	1.29	-
5270MHz	Pass	AV	5.2586G	105.05	Inf	-Inf	3	Horizontal	353	1.29	-
5270MHz	Pass	AV	5.3516G	53.45	54.00	-0.55	3	Horizontal	353	1.29	-
5270MHz	Pass	PK	5.1476G	60.73	74.00	-13.27	3	Horizontal	353	1.29	-
5270MHz	Pass	PK	5.2784G	117.15	Inf	-Inf	3	Horizontal	353	1.29	-
5270MHz	Pass	PK	5.35G	68.97	74.00	-5.03	3	Horizontal	353	1.29	-
5270MHz	Pass	AV	15.8255G	46.16	54.00	-7.84	3	Vertical	164	2.99	-
5270MHz	Pass	PK	3.51336G	44.73	68.20	-23.47	3	Vertical	55	1.21	-
5270MHz	Pass	PK	10.5385G	55.85	68.20	-12.35	3	Vertical	90	2.21	-
5270MHz	Pass	PK	15.788G	58.62	74.00	-15.38	3	Vertical	164	2.99	-
5270MHz	Pass	AV	15.81036G	46.43	54.00	-7.57	3	Horizontal	303	2.60	-
5270MHz	Pass	PK	3.51331G	45.10	68.20	-23.10	3	Horizontal	112	1.54	-
5270MHz	Pass	PK	10.53856G	56.02	68.20	-12.18	3	Horizontal	273	1.82	-
5270MHz	Pass	PK	15.81102G	58.49	74.00	-15.51	3	Horizontal	303	2.60	-
5310MHz	Pass	AV	5.3046G	87.38	Inf	-Inf	3	Vertical	22	2.91	-
5310MHz	Pass	AV	5.3532G	44.92	54.00	-9.08	3	Vertical	22	2.91	-
5310MHz	Pass	PK	5.3064G	99.74	Inf	-Inf	3	Vertical	22	2.91	-
5310MHz	Pass	PK	5.3538G	55.76	74.00	-18.24	3	Vertical	22	2.91	-
5310MHz	Pass	AV	5.3232G	99.79	Inf	-Inf	3	Horizontal	353	1.75	-
5310MHz	Pass	AV	5.35G	53.36	54.00	-0.64	3	Horizontal	353	1.75	-
5310MHz	Pass	PK	5.3166G	112.13	Inf	-Inf	3	Horizontal	353	1.75	-
5310MHz	Pass	PK	5.3508G	65.36	74.00	-8.64	3	Horizontal	353	1.75	-
5310MHz	Pass	AV	10.62282G	41.51	54.00	-12.49	3	Vertical	61	2.30	-



**RSE TX above 1GHz_Non-Beamforming_
Sample 2_Radio 1_Panel 1_2T2S**

Appendix D.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	AV	15.924G	46.68	54.00	-7.32	3	Vertical	158	1.49	-
5310MHz	Pass	PK	3.54007G	45.24	68.20	-22.96	3	Vertical	48	1.46	-
5310MHz	Pass	PK	10.61652G	54.19	74.00	-19.81	3	Vertical	61	2.30	-
5310MHz	Pass	PK	15.9177G	59.76	74.00	-14.24	3	Vertical	158	1.49	-
5310MHz	Pass	AV	10.63404G	41.57	54.00	-12.43	3	Horizontal	210	1.76	-
5310MHz	Pass	AV	15.92076G	46.76	54.00	-7.24	3	Horizontal	266	2.32	-
5310MHz	Pass	PK	3.53994G	46.73	68.20	-21.47	3	Horizontal	120	1.45	-
5310MHz	Pass	PK	10.60902G	54.57	74.00	-19.43	3	Horizontal	210	1.76	-
5310MHz	Pass	PK	15.94446G	60.00	74.00	-14.00	3	Horizontal	266	2.32	-
5510MHz	Pass	AV	5.375G	43.95	54.00	-10.05	3	Vertical	335	2.20	-
5510MHz	Pass	AV	5.5076G	81.54	Inf	-Inf	3	Vertical	335	2.20	-
5510MHz	Pass	PK	5.465G	55.32	68.20	-12.88	3	Vertical	335	2.20	-
5510MHz	Pass	PK	5.5052G	93.48	Inf	-Inf	3	Vertical	335	2.20	-
5510MHz	Pass	AV	5.4584G	51.45	54.00	-2.55	3	Horizontal	349	1.85	-
5510MHz	Pass	AV	5.5232G	100.78	Inf	-Inf	3	Horizontal	349	1.85	-
5510MHz	Pass	PK	5.4692G	68.01	68.20	-0.19	3	Horizontal	349	1.85	-
5510MHz	Pass	PK	5.5064G	113.13	Inf	-Inf	3	Horizontal	349	1.85	-
5510MHz	Pass	AV	3.67334G	44.25	54.00	-9.75	3	Vertical	3	1.77	-
5510MHz	Pass	AV	11.02558G	42.32	54.00	-11.68	3	Vertical	187	1.08	-
5510MHz	Pass	PK	3.6733G	47.64	74.00	-26.36	3	Vertical	3	1.77	-
5510MHz	Pass	PK	11.02132G	54.43	74.00	-19.57	3	Vertical	187	1.08	-
5510MHz	Pass	PK	16.53804G	62.05	68.20	-6.15	3	Vertical	278	1.13	-
5510MHz	Pass	AV	3.67331G	45.59	54.00	-8.41	3	Horizontal	127	1.00	-
5510MHz	Pass	AV	11.01502G	42.38	54.00	-11.62	3	Horizontal	6	1.49	-
5510MHz	Pass	PK	3.67339G	48.40	74.00	-25.60	3	Horizontal	127	1.00	-
5510MHz	Pass	PK	11.00818G	53.94	74.00	-20.06	3	Horizontal	6	1.49	-
5510MHz	Pass	PK	16.5262G	61.69	68.20	-6.51	3	Horizontal	172	1.49	-
5550MHz	Pass	AV	5.448G	44.48	54.00	-9.52	3	Vertical	25	3.00	-
5550MHz	Pass	AV	5.544G	91.57	Inf	-Inf	3	Vertical	25	3.00	-
5550MHz	Pass	PK	5.4666G	55.93	68.20	-12.27	3	Vertical	25	3.00	-
5550MHz	Pass	PK	5.556G	103.14	Inf	-Inf	3	Vertical	25	3.00	-
5550MHz	Pass	AV	5.46G	50.71	54.00	-3.29	3	Horizontal	354	1.22	-
5550MHz	Pass	AV	5.538G	104.50	Inf	-Inf	3	Horizontal	354	1.22	-
5550MHz	Pass	PK	5.4672G	67.17	68.20	-1.03	3	Horizontal	354	1.22	-
5550MHz	Pass	PK	5.5584G	116.51	Inf	-Inf	3	Horizontal	354	1.22	-
5550MHz	Pass	AV	4.1625G	37.93	54.00	-16.07	3	Vertical	18	1.62	-
5550MHz	Pass	AV	11.11374G	41.71	54.00	-12.29	3	Vertical	197	1.59	-
5550MHz	Pass	PK	4.16242G	44.67	74.00	-29.33	3	Vertical	18	1.62	-
5550MHz	Pass	PK	11.08704G	53.68	74.00	-20.32	3	Vertical	197	1.59	-
5550MHz	Pass	PK	16.64088G	61.77	68.20	-6.43	3	Vertical	284	2.17	-
5550MHz	Pass	AV	4.16255G	37.21	54.00	-16.79	3	Horizontal	117	1.87	-
5550MHz	Pass	AV	11.09304G	41.69	54.00	-12.31	3	Horizontal	30	2.47	-
5550MHz	Pass	PK	4.16244G	43.82	74.00	-30.18	3	Horizontal	117	1.87	-
5550MHz	Pass	PK	11.08956G	54.20	74.00	-19.80	3	Horizontal	30	2.47	-
5550MHz	Pass	PK	16.66434G	62.65	68.20	-5.55	3	Horizontal	152	1.38	-
5670MHz	Pass	AV	5.6718G	87.70	Inf	-Inf	3	Vertical	317	2.91	-
5670MHz	Pass	PK	5.6664G	99.86	Inf	-Inf	3	Vertical	317	2.91	-
5670MHz	Pass	PK	5.7342G	56.69	68.20	-11.51	3	Vertical	317	2.91	-
5670MHz	Pass	AV	5.664G	102.53	Inf	-Inf	3	Horizontal	352	1.11	-
5670MHz	Pass	PK	5.6742G	114.08	Inf	-Inf	3	Horizontal	352	1.11	-
5670MHz	Pass	PK	5.7276G	67.75	68.20	-0.45	3	Horizontal	352	1.11	-
5670MHz	Pass	AV	3.78001G	42.60	54.00	-11.40	3	Vertical	360	1.86	-
5670MHz	Pass	AV	11.33502G	42.43	54.00	-11.57	3	Vertical	202	1.80	-
5670MHz	Pass	PK	3.7802G	46.76	74.00	-27.24	3	Vertical	360	1.86	-
5670MHz	Pass	PK	11.35206G	54.47	74.00	-19.53	3	Vertical	202	1.80	-
5670MHz	Pass	PK	17.02476G	64.27	68.20	-3.93	3	Vertical	121	1.94	-



**RSE TX above 1GHz_Non-Beamforming_
Sample 2_Radio 1_Panel 1_2T2S**

Appendix D.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5670MHz	Pass	AV	3.77998G	44.43	54.00	-9.57	3	Horizontal	241	2.87	-
5670MHz	Pass	AV	11.32518G	42.29	54.00	-11.71	3	Horizontal	134	1.62	-
5670MHz	Pass	PK	3.78015G	47.72	74.00	-26.28	3	Horizontal	241	2.87	-
5670MHz	Pass	PK	11.33796G	55.79	74.00	-18.21	3	Horizontal	134	1.62	-
5670MHz	Pass	PK	17.01852G	64.47	68.20	-3.73	3	Horizontal	267	2.09	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4124G	43.98	54.00	-10.02	3	Vertical	27	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.704G	94.12	Inf	-Inf	3	Vertical	27	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.464G	54.81	68.20	-13.39	3	Vertical	27	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6992G	105.55	Inf	-Inf	3	Vertical	27	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8528G	57.27	68.20	-10.93	3	Vertical	27	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4388G	47.05	54.00	-6.95	3	Horizontal	348	1.08	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.704G	107.82	Inf	-Inf	3	Horizontal	348	1.08	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4616G	58.28	68.20	-9.92	3	Horizontal	348	1.08	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7064G	119.87	Inf	-Inf	3	Horizontal	348	1.08	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8516G	68.16	68.20	-0.04	3	Horizontal	348	1.08	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	3.80662G	36.03	54.00	-17.97	3	Vertical	83	2.04	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.43062G	42.29	54.00	-11.71	3	Vertical	265	1.78	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	3.8067G	44.00	74.00	-30.00	3	Vertical	83	2.04	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4311G	55.06	74.00	-18.94	3	Vertical	265	1.78	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.13894G	63.74	68.20	-4.46	3	Vertical	185	1.75	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	3.80666G	43.75	54.00	-10.25	3	Horizontal	246	2.67	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.40584G	42.57	54.00	-11.43	3	Horizontal	129	2.48	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	3.8066G	47.59	74.00	-26.41	3	Horizontal	246	2.67	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.43278G	54.80	74.00	-19.20	3	Horizontal	129	2.48	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.13042G	63.50	68.20	-4.70	3	Horizontal	83	1.49	-
802.11ax HEW80_Nss2(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.146G	46.16	54.00	-7.84	3	Vertical	23	2.94	-
5290MHz	Pass	AV	5.276G	85.39	Inf	-Inf	3	Vertical	23	2.94	-
5290MHz	Pass	AV	5.36G	46.08	54.00	-7.92	3	Vertical	23	2.94	-
5290MHz	Pass	PK	5.062G	56.80	74.00	-17.20	3	Vertical	23	2.94	-
5290MHz	Pass	PK	5.286G	95.96	Inf	-Inf	3	Vertical	23	2.94	-
5290MHz	Pass	PK	5.358G	55.44	74.00	-18.56	3	Vertical	23	2.94	-
5290MHz	Pass	AV	5.145G	48.80	54.00	-5.20	3	Horizontal	353	1.78	-
5290MHz	Pass	AV	5.301G	97.55	Inf	-Inf	3	Horizontal	353	1.78	-
5290MHz	Pass	AV	5.353G	53.59	54.00	-0.41	3	Horizontal	353	1.78	-
5290MHz	Pass	PK	5.137G	58.67	74.00	-15.33	3	Horizontal	353	1.78	-
5290MHz	Pass	PK	5.297G	108.63	Inf	-Inf	3	Horizontal	353	1.78	-
5290MHz	Pass	PK	5.352G	64.14	74.00	-9.86	3	Horizontal	353	1.78	-
5290MHz	Pass	AV	15.87768G	48.30	54.00	-5.70	3	Vertical	163	1.37	-
5290MHz	Pass	PK	3.52662G	44.66	68.20	-23.54	3	Vertical	52	1.51	-
5290MHz	Pass	PK	10.56812G	54.03	68.20	-14.17	3	Vertical	112	1.36	-
5290MHz	Pass	PK	15.87336G	59.03	74.00	-14.97	3	Vertical	163	1.37	-
5290MHz	Pass	AV	15.86868G	47.85	54.00	-6.15	3	Horizontal	213	1.34	-
5290MHz	Pass	PK	3.52658G	46.33	68.20	-21.87	3	Horizontal	113	1.54	-
5290MHz	Pass	PK	10.56764G	53.63	68.20	-14.57	3	Horizontal	166	1.70	-
5290MHz	Pass	PK	15.87432G	58.73	74.00	-15.27	3	Horizontal	213	1.34	-
5530MHz	Pass	AV	5.369G	45.27	54.00	-8.73	3	Vertical	99	2.73	-
5530MHz	Pass	AV	5.516G	79.47	Inf	-Inf	3	Vertical	99	2.73	-
5530MHz	Pass	PK	5.461G	54.87	68.20	-13.33	3	Vertical	99	2.73	-
5530MHz	Pass	PK	5.522G	90.01	Inf	-Inf	3	Vertical	99	2.73	-
5530MHz	Pass	PK	5.764G	56.29	68.20	-11.91	3	Vertical	99	2.73	-
5530MHz	Pass	AV	5.46G	53.86	54.00	-0.14	3	Horizontal	347	1.81	-
5530MHz	Pass	AV	5.538G	98.25	Inf	-Inf	3	Horizontal	347	1.81	-
5530MHz	Pass	PK	5.467G	65.74	68.20	-2.46	3	Horizontal	347	1.81	-
5530MHz	Pass	PK	5.546G	109.61	Inf	-Inf	3	Horizontal	347	1.81	-
5530MHz	Pass	PK	5.726G	57.07	68.20	-11.13	3	Horizontal	347	1.81	-



**RSE TX above 1GHz_Non-Beamforming_
Sample 2_Radio 1_Panel 1_2T2S**

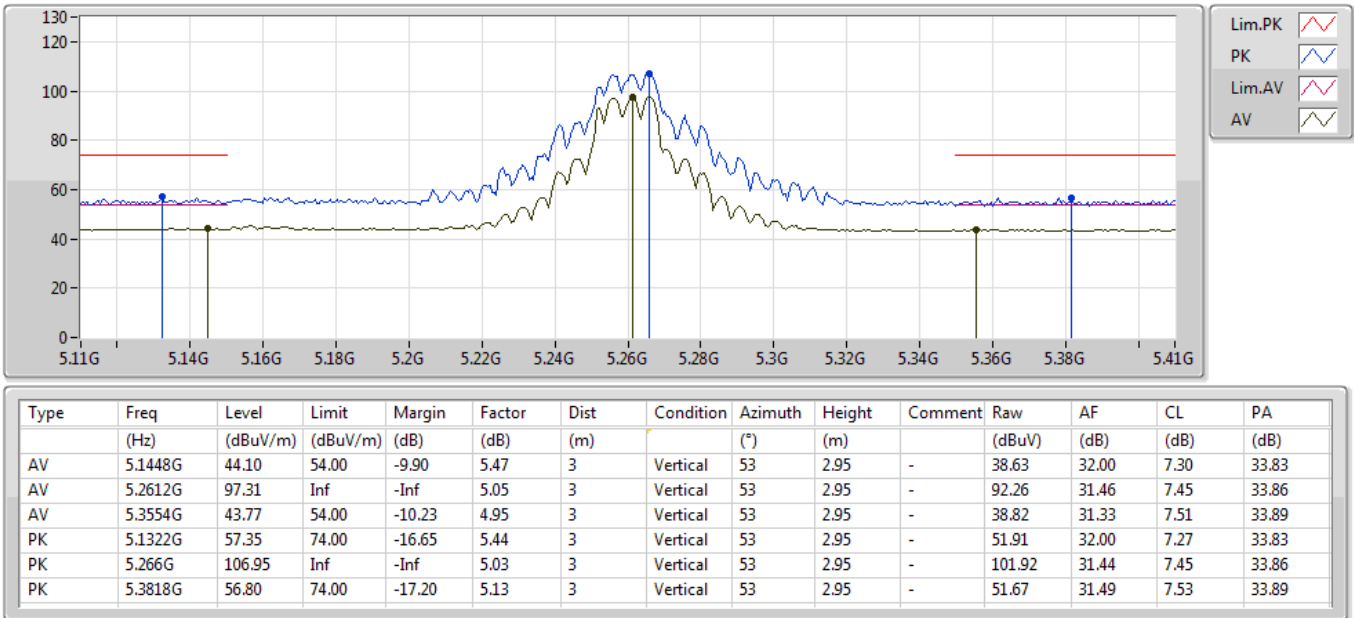
Appendix D.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5530MHz	Pass	AV	3.68668G	44.74	54.00	-9.26	3	Vertical	9	1.79	-
5530MHz	Pass	AV	11.0579G	43.55	54.00	-10.45	3	Vertical	178	1.40	-
5530MHz	Pass	PK	3.68674G	45.12	74.00	-28.88	3	Vertical	9	1.79	-
5530MHz	Pass	PK	11.0612G	54.01	74.00	-19.99	3	Vertical	178	1.40	-
5530MHz	Pass	PK	16.5846G	61.39	68.20	-6.81	3	Vertical	136	1.64	-
5530MHz	Pass	AV	3.68665G	45.93	54.00	-8.07	3	Horizontal	120	1.64	-
5530MHz	Pass	AV	11.0585G	43.52	54.00	-10.48	3	Horizontal	0	1.39	-
5530MHz	Pass	PK	3.68664G	48.33	74.00	-25.67	3	Horizontal	120	1.64	-
5530MHz	Pass	PK	11.04914G	54.25	74.00	-19.75	3	Horizontal	0	1.39	-
5530MHz	Pass	PK	16.60086G	61.50	68.20	-6.70	3	Horizontal	347	1.24	-
5610MHz	Pass	AV	5.446G	45.70	54.00	-8.30	3	Vertical	317	3.00	-
5610MHz	Pass	AV	5.618G	86.64	Inf	-Inf	3	Vertical	317	3.00	-
5610MHz	Pass	PK	5.464G	56.02	68.20	-12.18	3	Vertical	317	3.00	-
5610MHz	Pass	PK	5.64G	97.73	Inf	-Inf	3	Vertical	317	3.00	-
5610MHz	Pass	PK	5.794G	57.04	68.20	-11.16	3	Vertical	317	3.00	-
5610MHz	Pass	AV	5.458G	53.22	54.00	-0.78	3	Horizontal	351	1.26	-
5610MHz	Pass	AV	5.609G	101.59	Inf	-Inf	3	Horizontal	351	1.26	-
5610MHz	Pass	PK	5.463G	67.55	68.20	-0.65	3	Horizontal	351	1.26	-
5610MHz	Pass	PK	5.64G	113.39	Inf	-Inf	3	Horizontal	351	1.26	-
5610MHz	Pass	PK	5.735G	67.88	68.20	-0.32	3	Horizontal	351	1.26	-
5610MHz	Pass	AV	3.73999G	44.66	54.00	-9.34	3	Vertical	360	1.97	-
5610MHz	Pass	AV	11.22534G	43.95	54.00	-10.05	3	Vertical	283	1.49	-
5610MHz	Pass	PK	3.73999G	47.56	74.00	-26.44	3	Vertical	360	1.97	-
5610MHz	Pass	PK	11.20572G	54.72	74.00	-19.28	3	Vertical	283	1.49	-
5610MHz	Pass	PK	16.82802G	63.21	68.20	-4.99	3	Vertical	256	2.22	-
5610MHz	Pass	AV	3.73999G	44.51	54.00	-9.49	3	Horizontal	120	2.82	-
5610MHz	Pass	AV	11.21244G	43.51	54.00	-10.49	3	Horizontal	344	1.11	-
5610MHz	Pass	PK	3.73995G	47.61	74.00	-26.39	3	Horizontal	120	2.82	-
5610MHz	Pass	PK	11.22696G	55.46	74.00	-18.54	3	Horizontal	344	1.11	-
5610MHz	Pass	PK	16.84434G	62.90	68.20	-5.30	3	Horizontal	292	1.87	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4308G	45.54	54.00	-8.46	3	Vertical	27	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.7044G	90.16	Inf	-Inf	3	Vertical	27	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	54.85	68.20	-13.35	3	Vertical	27	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6876G	101.73	Inf	-Inf	3	Vertical	27	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.858G	57.69	68.20	-10.51	3	Vertical	27	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	49.87	54.00	-4.13	3	Horizontal	353	1.47	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6948G	104.29	Inf	-Inf	3	Horizontal	353	1.47	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	61.86	68.20	-6.34	3	Horizontal	353	1.47	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6768G	114.31	Inf	-Inf	3	Horizontal	353	1.47	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.852G	68.15	68.20	-0.05	3	Horizontal	353	1.47	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	3.79333G	44.04	54.00	-9.96	3	Vertical	357	2.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37004G	43.90	54.00	-10.10	3	Vertical	173	2.31	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	3.79325G	47.14	74.00	-26.86	3	Vertical	357	2.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3746G	54.72	74.00	-19.28	3	Vertical	173	2.31	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.05614G	63.97	68.20	-4.23	3	Vertical	43	1.62	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	3.79331G	45.07	54.00	-8.93	3	Horizontal	239	2.06	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.36884G	44.05	54.00	-9.95	3	Horizontal	251	1.63	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	3.79328G	47.81	74.00	-26.19	3	Horizontal	239	2.06	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38372G	54.64	74.00	-19.36	3	Horizontal	251	1.63	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.05794G	64.39	68.20	-3.81	3	Horizontal	191	1.48	-

802.11a_Nss1,(6Mbps)_2TX

30/12/2019

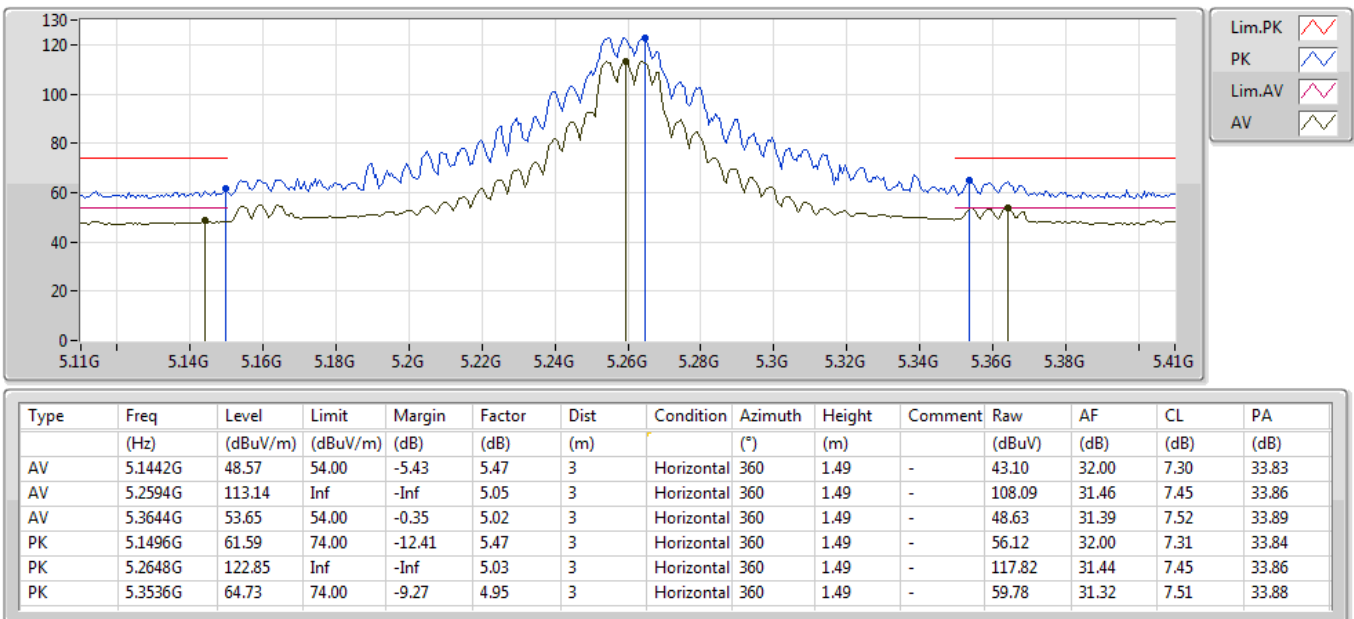
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802.11a_Nss1,(6Mbps)_2TX

30/12/2019

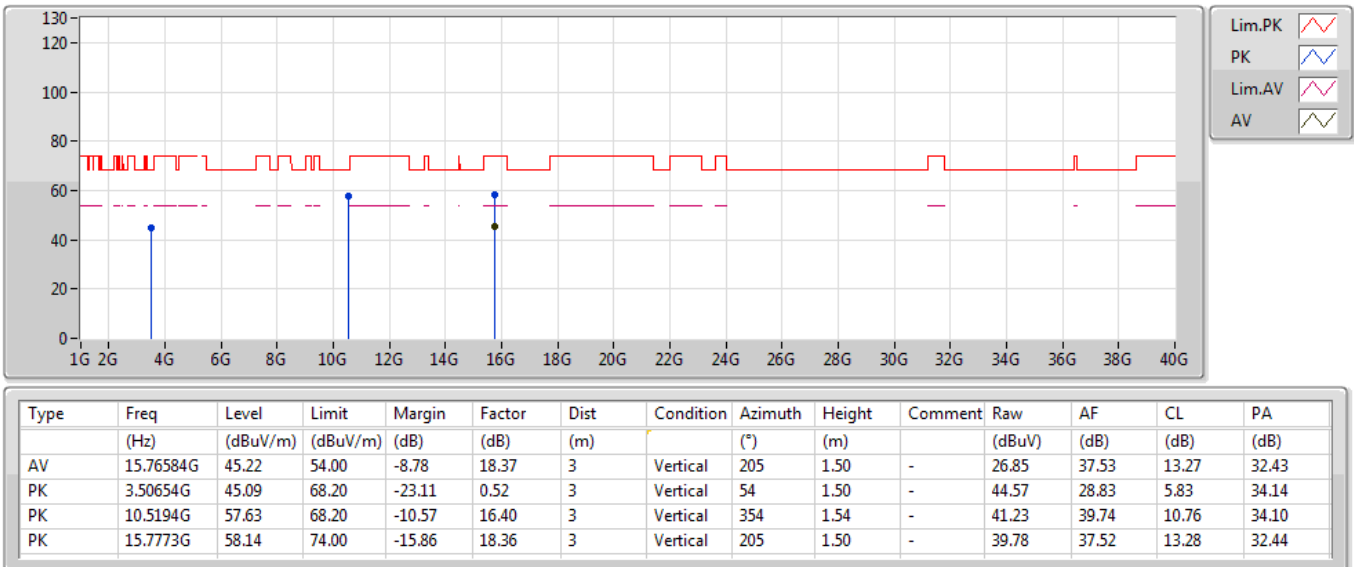
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802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

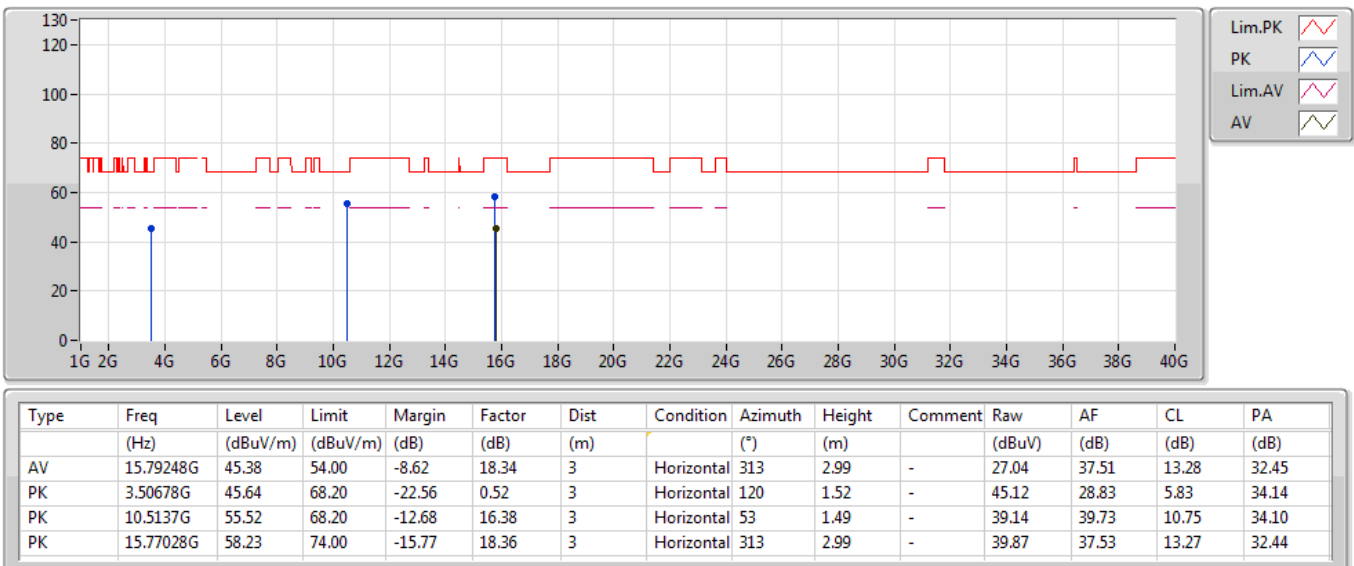
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802.11a_Nss1,(6Mbps)_2TX

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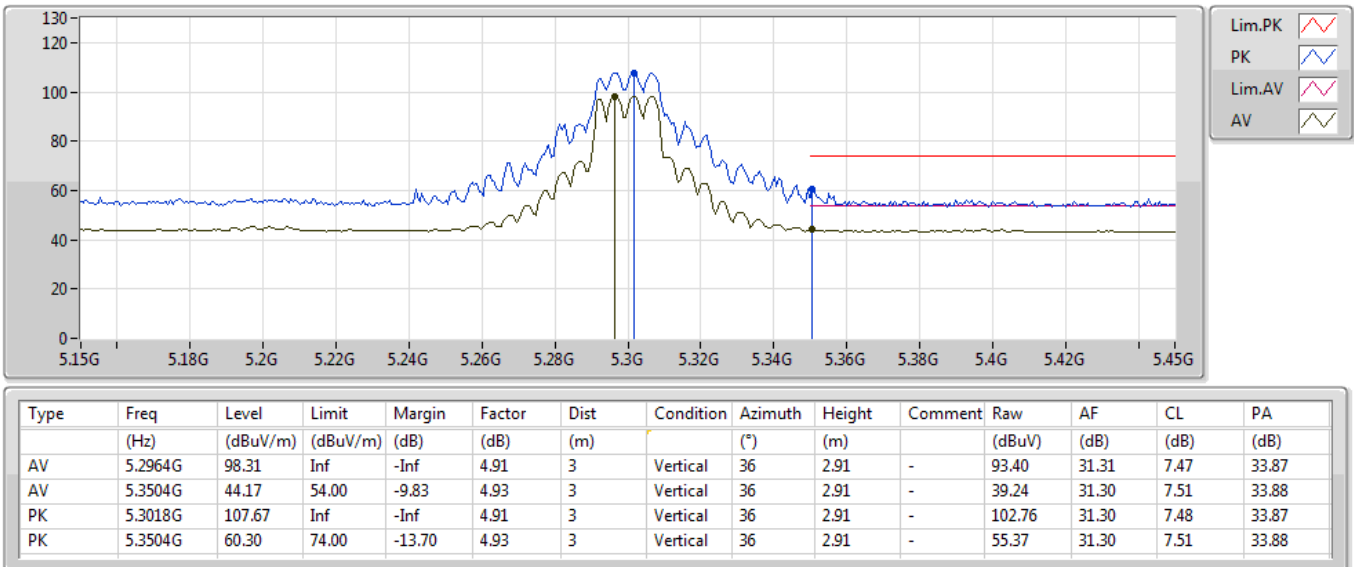
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802.11a_Nss1,(6Mbps)_2TX

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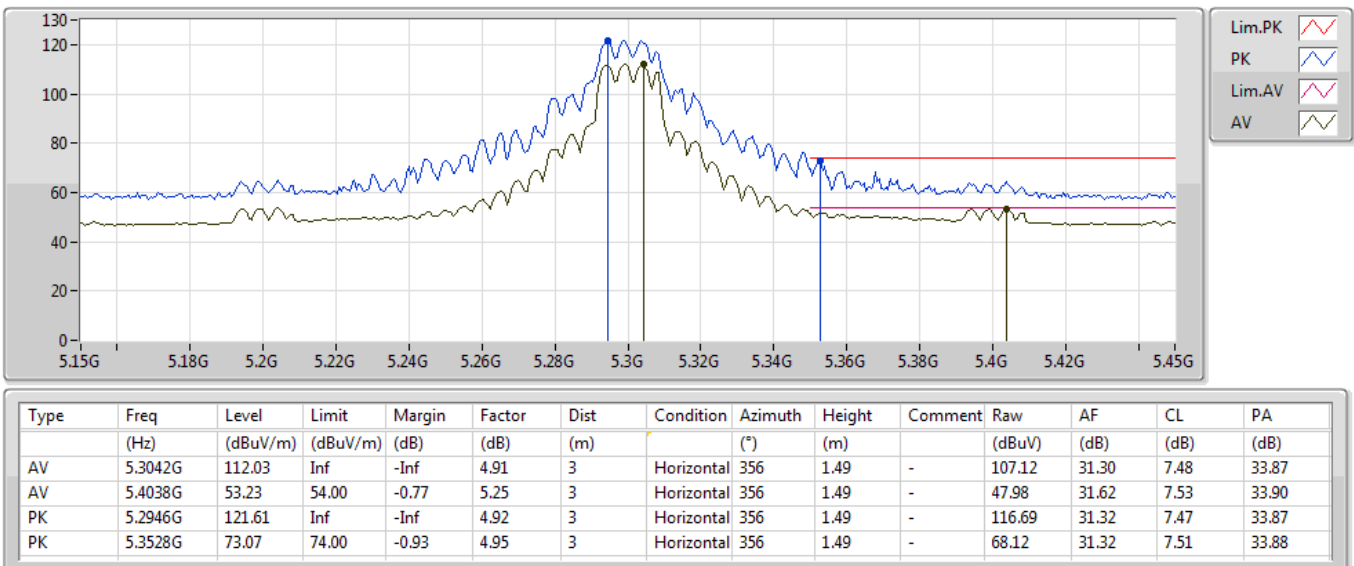
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802.11a_Nss1,(6Mbps)_2TX

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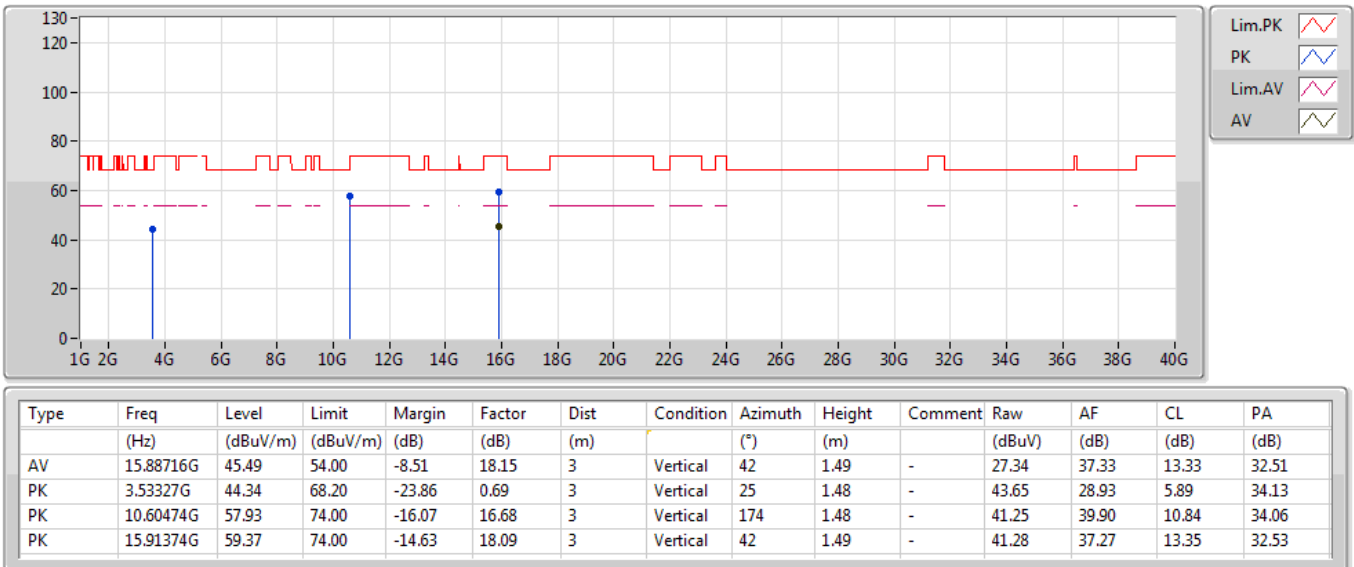
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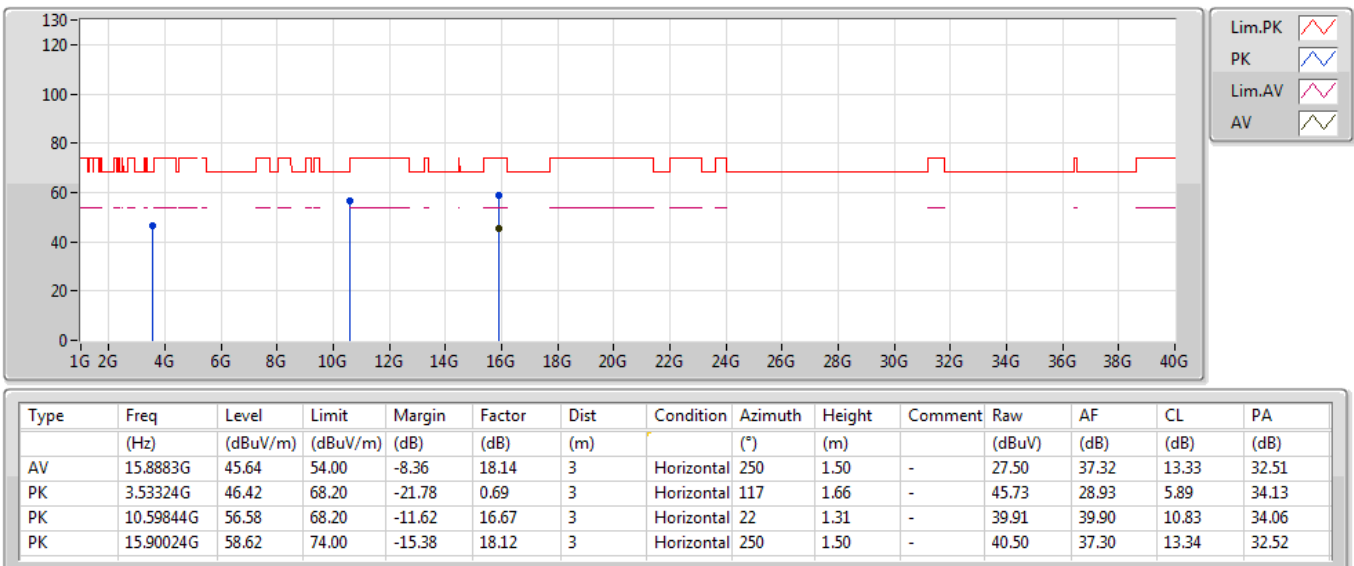
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5300MHz_TX

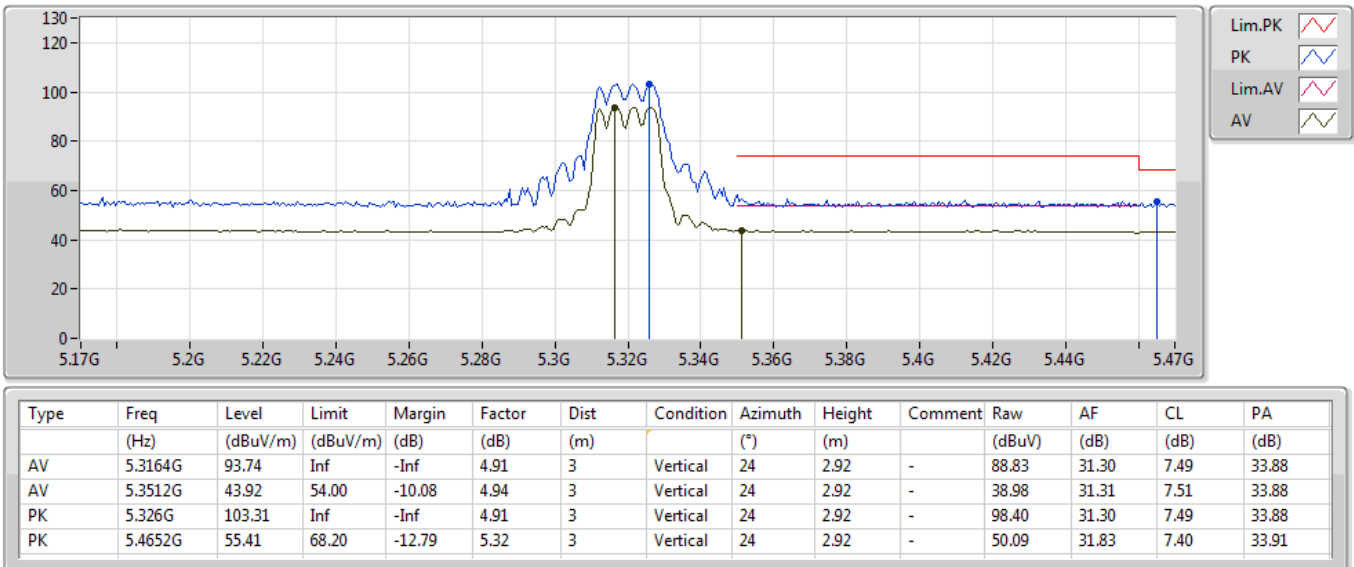
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802.11a_Nss1,(6Mbps)_2TX

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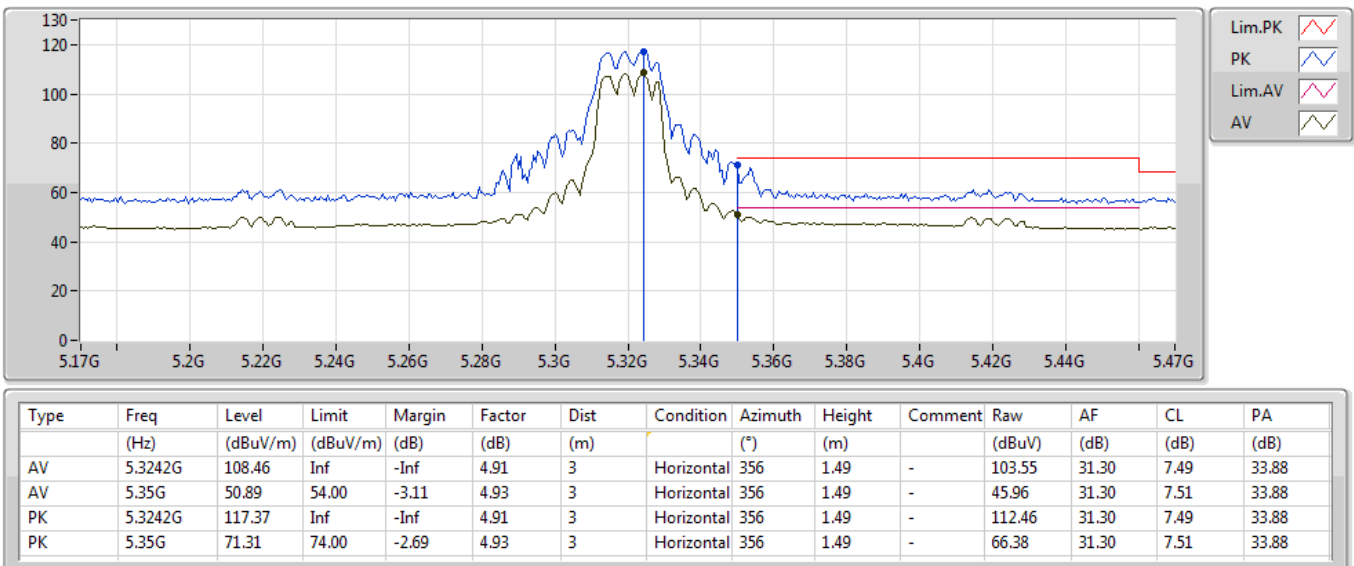
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802.11a_Nss1,(6Mbps)_2TX

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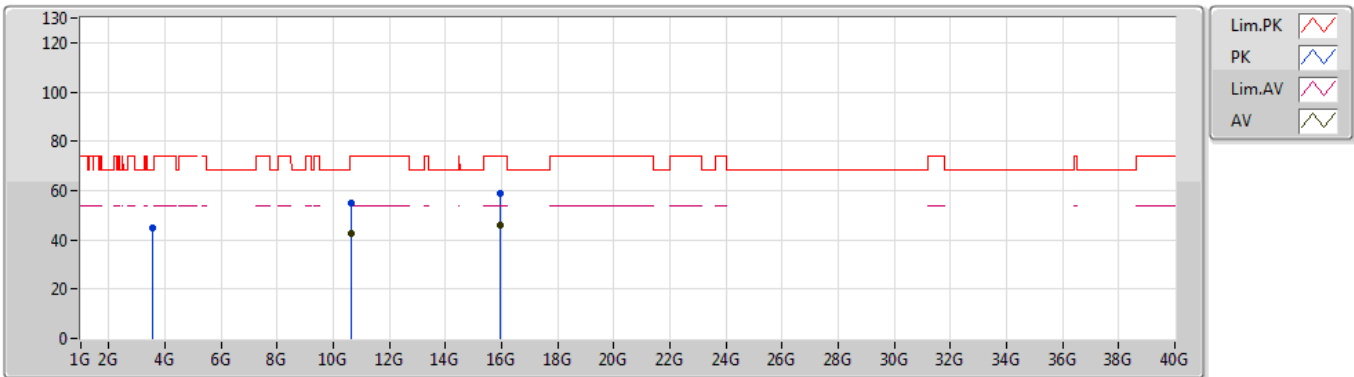
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802.11a_Nss1,(6Mbps)_2TX

30/12/2019

5320MHz_TX

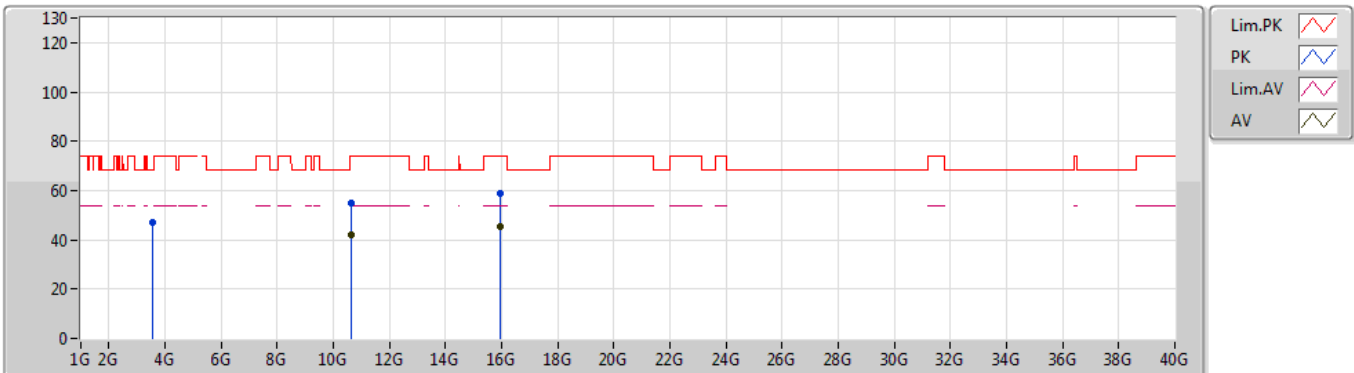


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63916G	42.34	54.00	-11.66	16.73	3	Vertical	173	1.42	-	25.61	39.90	10.87	34.04
AV	15.97464G	45.75	54.00	-8.25	17.97	3	Vertical	20	1.50	-	27.78	37.15	13.38	32.56
PK	3.54656G	44.95	68.20	-23.25	0.78	3	Vertical	55	1.47	-	44.17	28.99	5.92	34.13
PK	10.6394G	55.02	74.00	-18.98	16.73	3	Vertical	173	1.42	-	38.29	39.90	10.87	34.04
PK	15.96342G	58.72	74.00	-15.28	17.98	3	Vertical	20	1.50	-	40.74	37.17	13.37	32.56

802.11a_Nss1,(6Mbps)_2TX

30/12/2019

5320MHz_TX

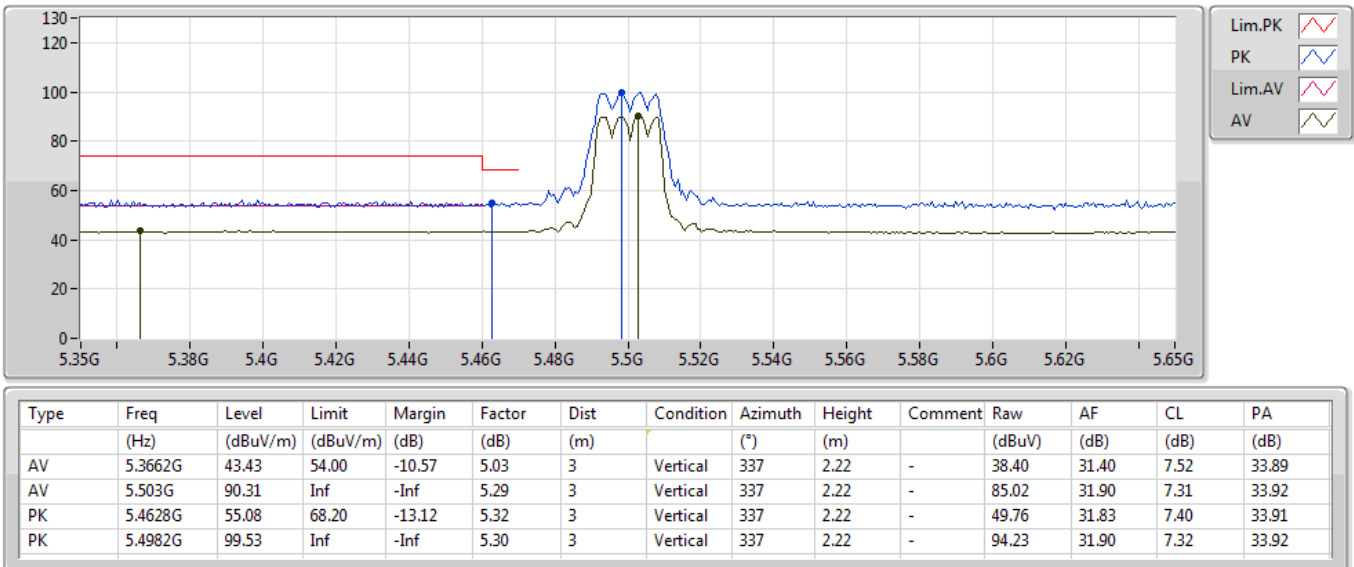


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6436G	42.29	54.00	-11.71	16.73	3	Horizontal	20	1.13	-	25.56	39.90	10.87	34.04
AV	15.97488G	45.64	54.00	-8.36	17.97	3	Horizontal	74	1.50	-	27.67	37.15	13.38	32.56
PK	3.54658G	46.91	68.20	-21.29	0.78	3	Horizontal	122	1.46	-	46.13	28.99	5.92	34.13
PK	10.63748G	54.98	74.00	-19.02	16.72	3	Horizontal	20	1.13	-	38.26	39.90	10.86	34.04
PK	15.9579G	58.97	74.00	-15.03	18.00	3	Horizontal	74	1.50	-	40.97	37.18	13.37	32.55

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

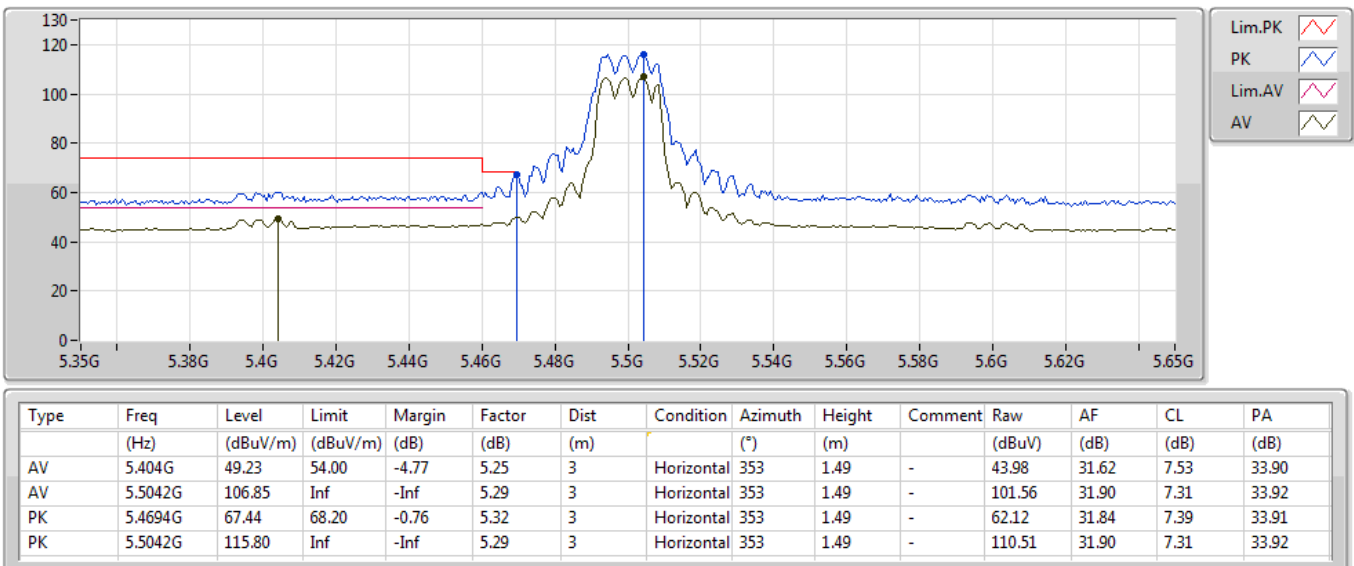
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802.11a_Nss1,(6Mbps)_2TX

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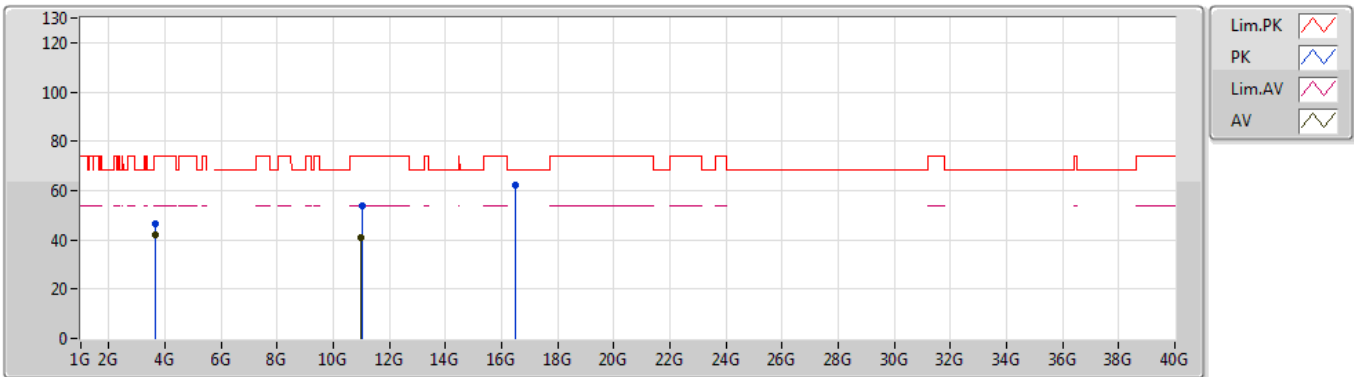
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802.11a_Nss1,(6Mbps)_2TX

30/12/2019

5500MHz_TX

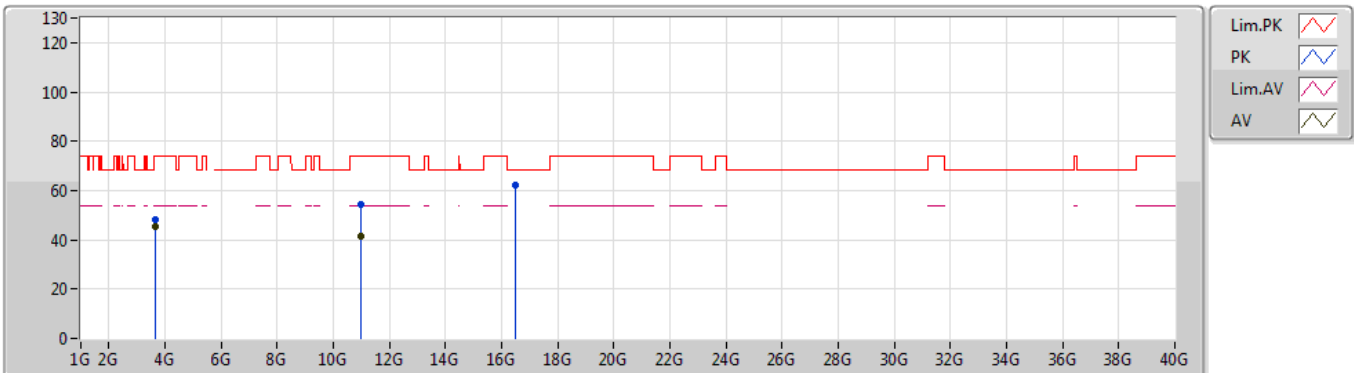


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.66664G	42.27	54.00	-11.73	1.26	3	Vertical	20	1.52	-	41.01	29.30	6.05	34.09
AV	10.99994G	40.80	54.00	-13.20	17.53	3	Vertical	179	1.52	-	23.27	40.20	11.18	33.85
PK	3.66669G	46.33	74.00	-27.67	1.26	3	Vertical	20	1.52	-	45.07	29.30	6.05	34.09
PK	11.01386G	53.60	74.00	-20.40	17.51	3	Vertical	179	1.52	-	36.09	40.16	11.20	33.85
PK	16.50612G	62.01	68.20	-6.19	20.09	3	Vertical	89	3.00	-	41.92	38.52	13.75	32.18

802.11a_Nss1,(6Mbps)_2TX

30/12/2019

5500MHz_TX

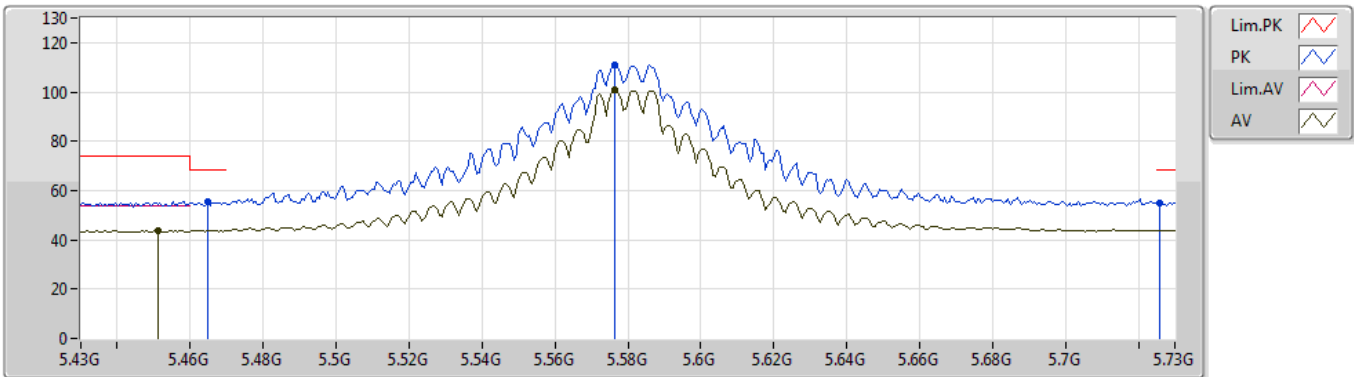


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.66666G	45.29	54.00	-8.71	1.26	3	Horizontal	245	1.07	-	44.03	29.30	6.05	34.09
AV	10.994G	41.51	54.00	-12.49	17.52	3	Horizontal	74	2.27	-	23.99	40.19	11.18	33.85
PK	3.66672G	48.13	74.00	-25.87	1.26	3	Horizontal	245	1.07	-	46.87	29.30	6.05	34.09
PK	11.00078G	54.43	74.00	-19.57	17.54	3	Horizontal	74	2.27	-	36.89	40.20	11.19	33.85
PK	16.4871G	62.12	68.20	-6.08	20.00	3	Horizontal	199	1.50	-	42.12	38.46	13.74	32.20

802.11a_Nss1,(6Mbps)_2TX

30/12/2019

5580MHz_TX

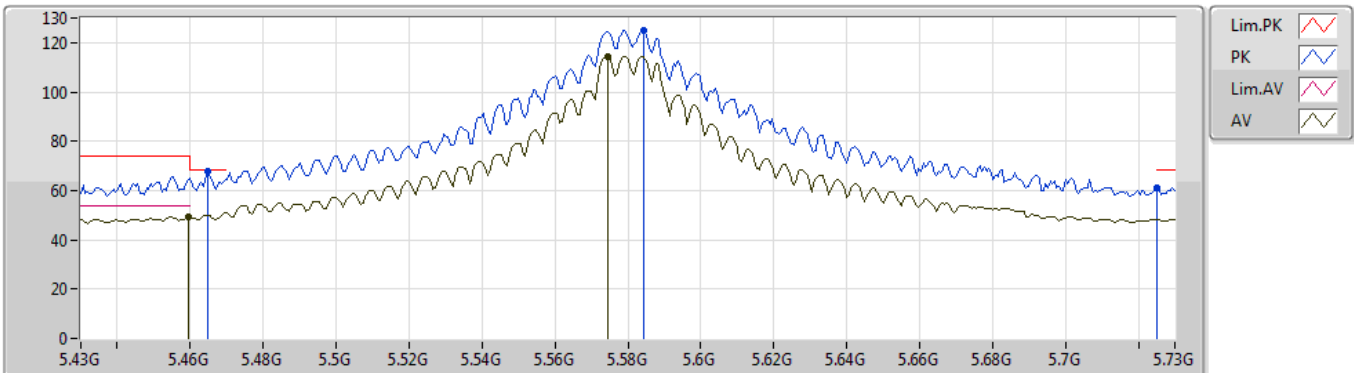


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.451G	43.73	54.00	-10.27	5.32	3	Vertical	326	2.92	-	38.41	31.80	7.43	33.91
AV	5.5764G	100.69	Inf	-Inf	5.07	3	Vertical	326	2.92	-	95.62	31.85	7.15	33.93
PK	5.4648G	55.73	68.20	-12.47	5.32	3	Vertical	326	2.92	-	50.41	31.83	7.40	33.91
PK	5.5764G	110.86	Inf	-Inf	5.07	3	Vertical	326	2.92	-	105.79	31.85	7.15	33.93
PK	5.7258G	55.19	68.20	-13.01	5.67	3	Vertical	326	2.92	-	49.52	32.00	7.63	33.96

802.11a_Nss1,(6Mbps)_2TX

30/12/2019

5580MHz_TX

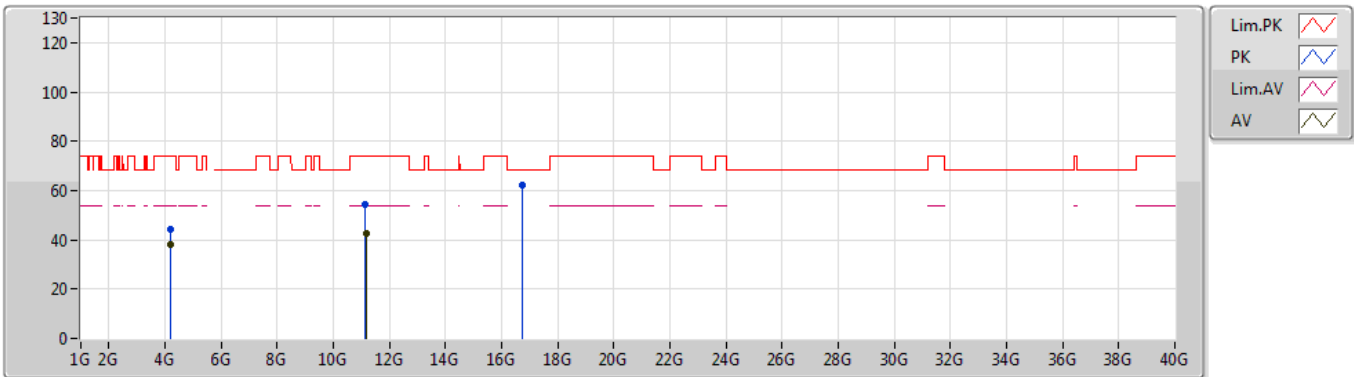


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4594G	49.33	54.00	-4.67	5.32	3	Horizontal	1	1.49	-	44.01	31.82	7.41	33.91
AV	5.5746G	114.53	Inf	-Inf	5.08	3	Horizontal	1	1.49	-	109.45	31.85	7.16	33.93
PK	5.4648G	67.64	68.20	-0.56	5.32	3	Horizontal	1	1.49	-	62.32	31.83	7.40	33.91
PK	5.5842G	124.70	Inf	-Inf	5.03	3	Horizontal	1	1.49	-	119.67	31.83	7.13	33.93
PK	5.7252G	60.86	68.20	-7.34	5.67	3	Horizontal	1	1.49	-	55.19	32.00	7.63	33.96

802.11a_Nss1,(6Mbps)_2TX

30/12/2019

5580MHz_TX

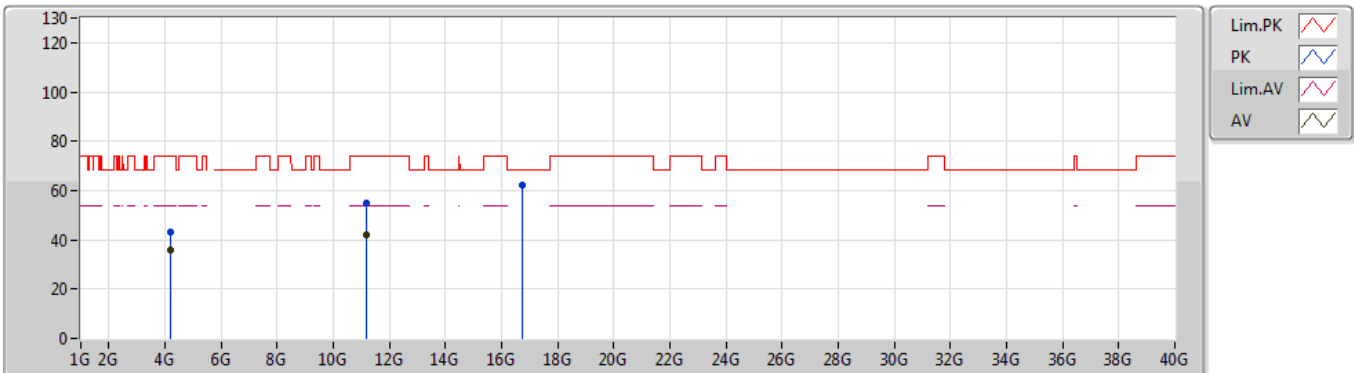


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.18502G	38.05	54.00	-15.95	2.37	3	Vertical	19	1.53	-	35.68	29.94	6.45	34.02
AV	11.16222G	42.51	54.00	-11.49	17.29	3	Vertical	335	1.96	-	25.22	39.78	11.33	33.82
PK	4.185G	44.35	74.00	-29.65	2.37	3	Vertical	19	1.53	-	41.98	29.94	6.45	34.02
PK	11.15238G	54.48	74.00	-19.52	17.29	3	Vertical	335	1.96	-	37.19	39.80	11.32	33.83
PK	16.75212G	61.96	68.20	-6.24	21.76	3	Vertical	212	1.49	-	40.20	39.56	13.92	31.72

802.11a_Nss1,(6Mbps)_2TX

30/12/2019

5580MHz_TX

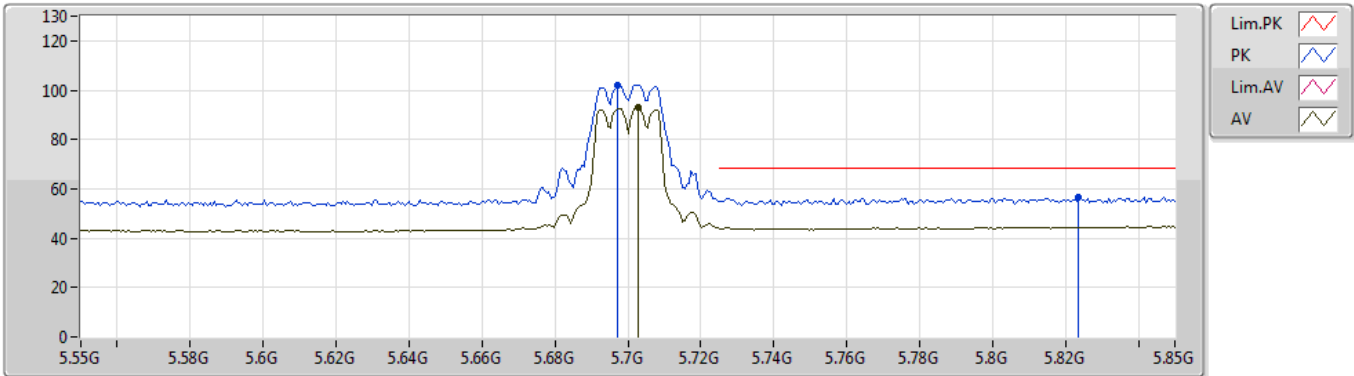


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.18504G	35.98	54.00	-18.02	2.37	3	Horizontal	106	1.80	-	33.61	29.94	6.45	34.02
AV	11.1615G	41.97	54.00	-12.03	17.29	3	Horizontal	340	1.77	-	24.68	39.78	11.33	33.82
PK	4.18488G	43.19	74.00	-30.81	2.37	3	Horizontal	106	1.80	-	40.82	29.94	6.45	34.02
PK	11.1564G	54.86	74.00	-19.14	17.29	3	Horizontal	340	1.77	-	37.57	39.79	11.32	33.82
PK	16.7538G	62.16	68.20	-6.04	21.78	3	Horizontal	0	1.26	-	40.38	39.56	13.93	31.71

802.11a_Nss1,(6Mbps)_2TX

30/12/2019

5700MHz_TX

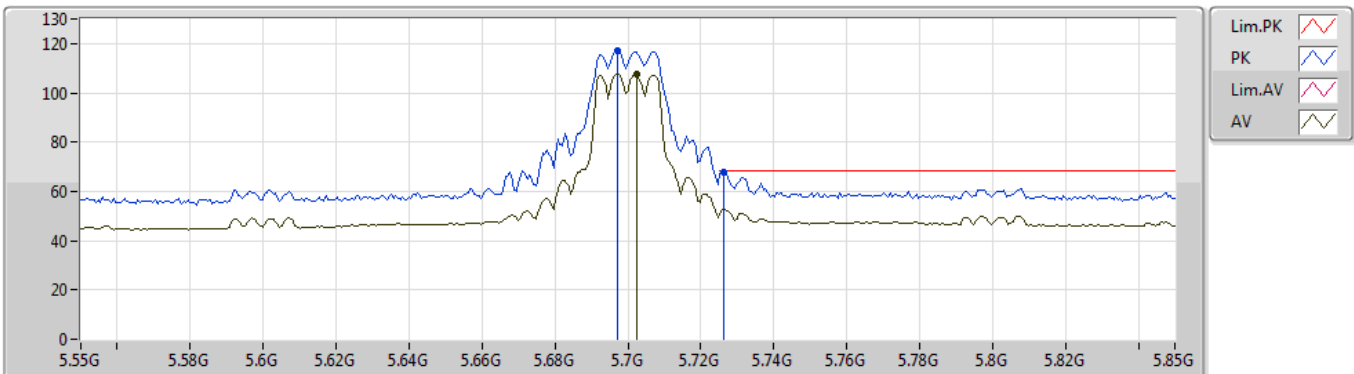


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.703G	93.07	Inf	-Inf	5.50	3	Vertical	31	3.00	-	87.57	31.91	7.54	33.95
PK	5.697G	102.01	Inf	-Inf	5.45	3	Vertical	31	3.00	-	96.56	31.89	7.51	33.95
PK	5.8236G	56.83	68.20	-11.37	6.39	3	Vertical	31	3.00	-	50.44	32.35	8.01	33.97

802.11a_Nss1,(6Mbps)_2TX

30/12/2019

5700MHz_TX

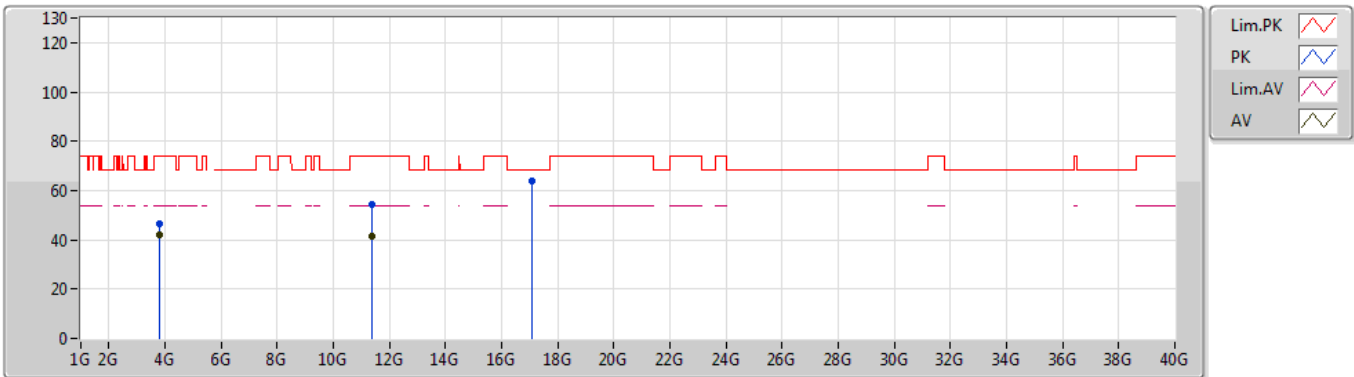


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7024G	107.81	Inf	-Inf	5.50	3	Horizontal	353	1.12	-	102.31	31.91	7.54	33.95
PK	5.697G	116.92	Inf	-Inf	5.45	3	Horizontal	353	1.12	-	111.47	31.89	7.51	33.95
PK	5.7264G	67.78	68.20	-0.42	5.69	3	Horizontal	353	1.12	-	62.09	32.01	7.64	33.96

802.11a_Nss1,(6Mbps)_2TX

30/12/2019

5700MHz_TX

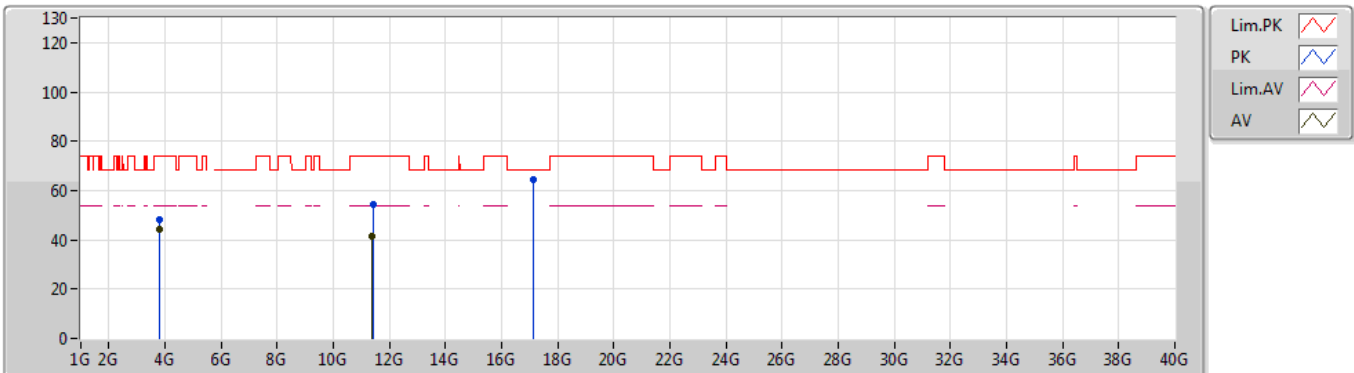


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.80001G	42.00	54.00	-12.00	1.53	3	Vertical	18	1.71	-	40.47	29.50	6.07	34.04
AV	11.4006G	41.41	54.00	-12.59	17.65	3	Vertical	158	1.50	-	23.76	39.90	11.54	33.79
PK	3.7999G	46.70	74.00	-27.30	1.53	3	Vertical	18	1.71	-	45.17	29.50	6.07	34.04
PK	11.39496G	54.17	74.00	-19.83	17.63	3	Vertical	158	1.50	-	36.54	39.89	11.53	33.79
PK	17.09964G	63.96	68.20	-4.24	22.79	3	Vertical	315	1.65	-	41.17	39.90	14.17	31.28

802.11a_Nss1,(6Mbps)_2TX

30/12/2019

5700MHz_TX

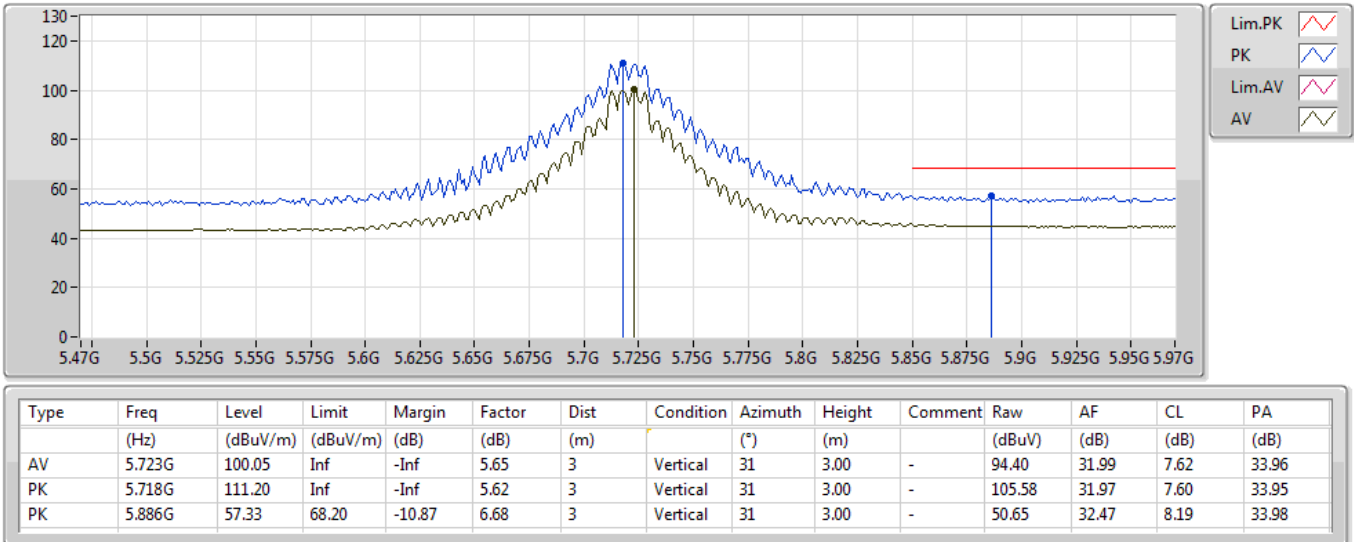


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.80003G	44.37	54.00	-9.63	1.53	3	Horizontal	245	2.64	-	42.84	29.50	6.07	34.04
AV	11.38956G	41.29	54.00	-12.71	17.62	3	Horizontal	38	1.82	-	23.67	39.88	11.53	33.79
PK	3.79999G	48.11	74.00	-25.89	1.53	3	Horizontal	245	2.64	-	46.58	29.50	6.07	34.04
PK	11.40792G	54.40	74.00	-19.60	17.69	3	Horizontal	38	1.82	-	36.71	39.92	11.55	33.78
PK	17.10978G	64.36	68.20	-3.84	22.79	3	Horizontal	136	2.01	-	41.57	39.90	14.18	31.29

802.11a_Nss1,(6Mbps)_2TX

30/12/2019

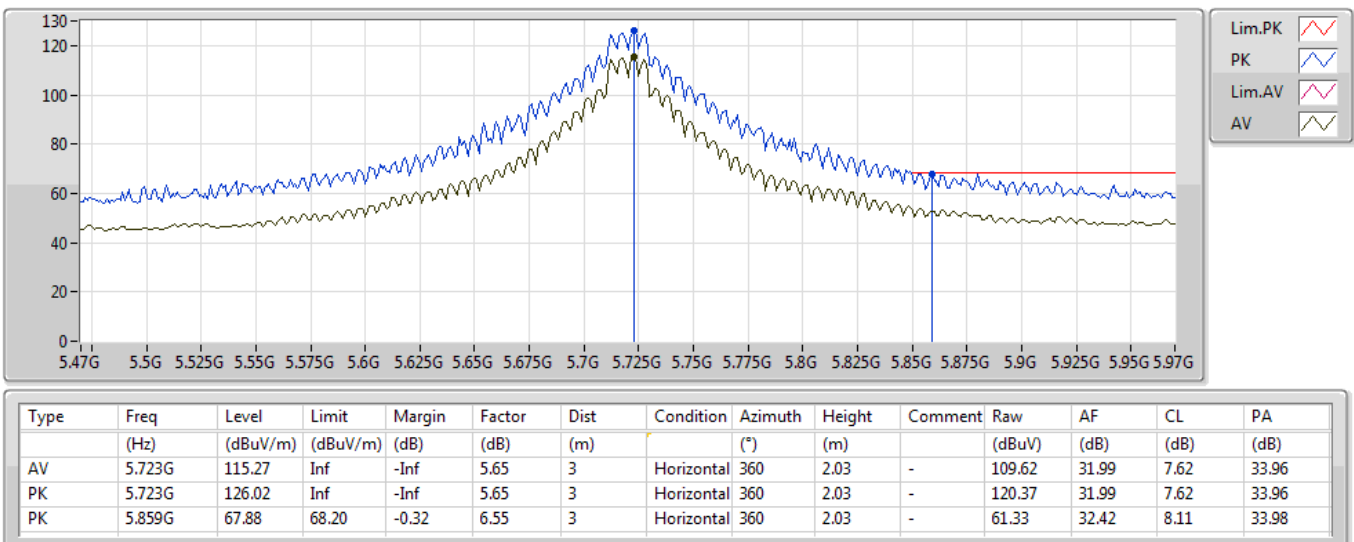
5720MHz Straddle 5.47-5.725GHz_TX



802.11a_Nss1,(6Mbps)_2TX

30/12/2019

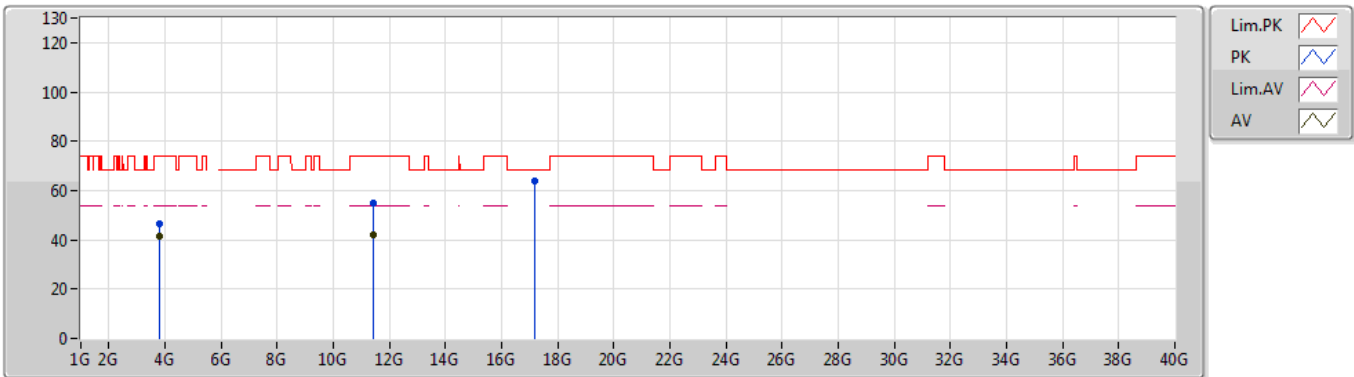
5720MHz Straddle 5.47-5.725GHz_TX



802.11a_Nss1,(6Mbps)_2TX

30/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

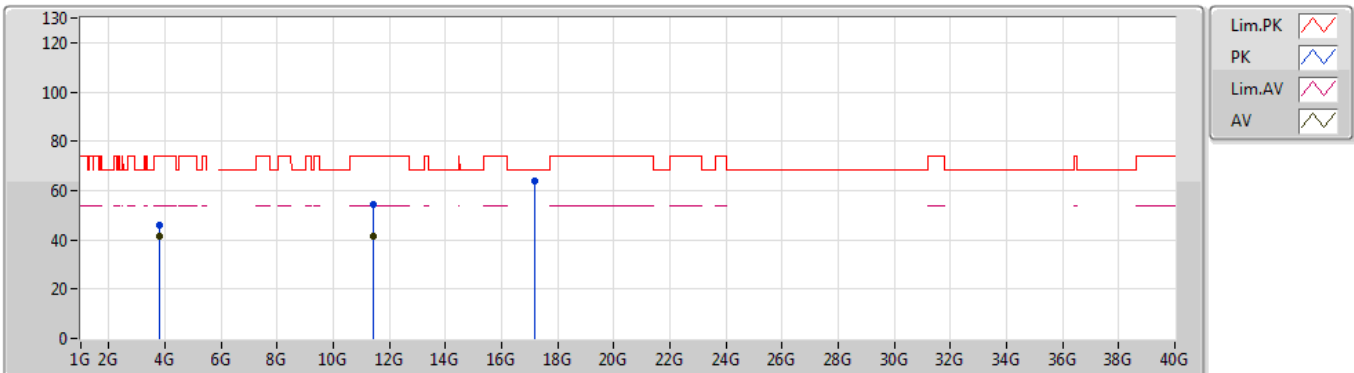


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81332G	41.50	54.00	-12.50	1.57	3	Vertical	16	1.67	-	39.93	29.53	6.08	34.04
AV	11.4406G	41.88	54.00	-12.12	17.77	3	Vertical	100	2.49	-	24.11	39.98	11.57	33.78
PK	3.81334G	46.53	74.00	-27.47	1.57	3	Vertical	16	1.67	-	44.96	29.53	6.08	34.04
PK	11.43556G	54.66	74.00	-19.34	17.76	3	Vertical	100	2.49	-	36.90	39.97	11.57	33.78
PK	17.15814G	63.71	68.20	-4.49	22.81	3	Vertical	171	2.28	-	40.90	39.90	14.21	31.30

802.11a_Nss1,(6Mbps)_2TX

30/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

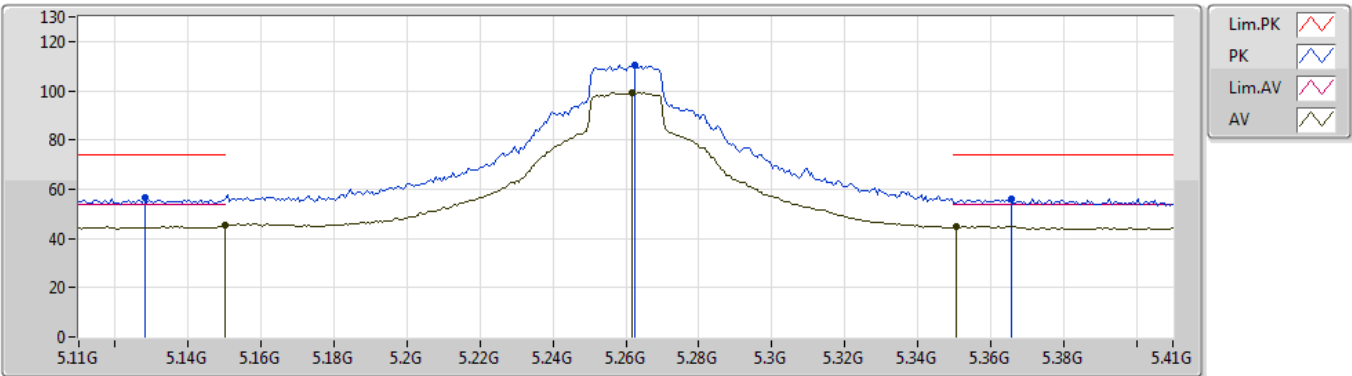


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81334G	41.30	54.00	-12.70	1.57	3	Horizontal	343	1.23	-	39.73	29.53	6.08	34.04
AV	11.44168G	41.73	54.00	-12.27	17.78	3	Horizontal	45	2.16	-	23.95	39.98	11.58	33.78
PK	3.81324G	45.92	74.00	-28.08	1.57	3	Horizontal	343	1.23	-	44.35	29.53	6.08	34.04
PK	11.43496G	54.61	74.00	-19.39	17.76	3	Horizontal	45	2.16	-	36.85	39.97	11.57	33.78
PK	17.1561G	63.78	68.20	-4.42	22.81	3	Horizontal	57	1.73	-	40.97	39.90	14.21	31.30

802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

5260MHz_TX

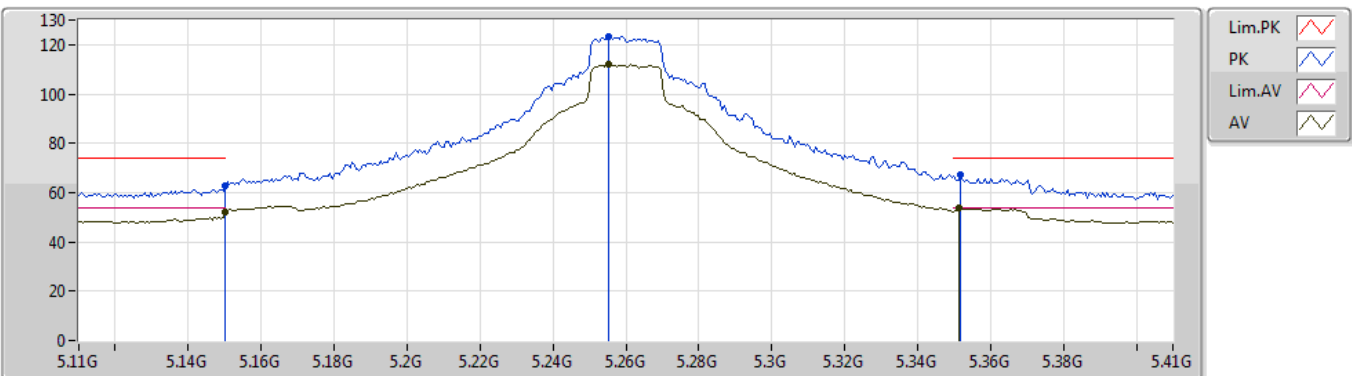


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	45.22	54.00	-8.78	5.47	3	Vertical	36	2.95	-	39.75	32.00	7.31	33.84
AV	5.2618G	99.33	Inf	-Inf	5.04	3	Vertical	36	2.95	-	94.29	31.45	7.45	33.86
AV	5.3506G	44.93	54.00	-9.07	4.93	3	Vertical	36	2.95	-	40.00	31.30	7.51	33.88
PK	5.128G	56.54	74.00	-17.46	5.43	3	Vertical	36	2.95	-	51.11	32.00	7.26	33.83
PK	5.2624G	110.65	Inf	-Inf	5.04	3	Vertical	36	2.95	-	105.61	31.45	7.45	33.86
PK	5.3656G	55.89	74.00	-18.11	5.02	3	Vertical	36	2.95	-	50.87	31.39	7.52	33.89

802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

5260MHz_TX

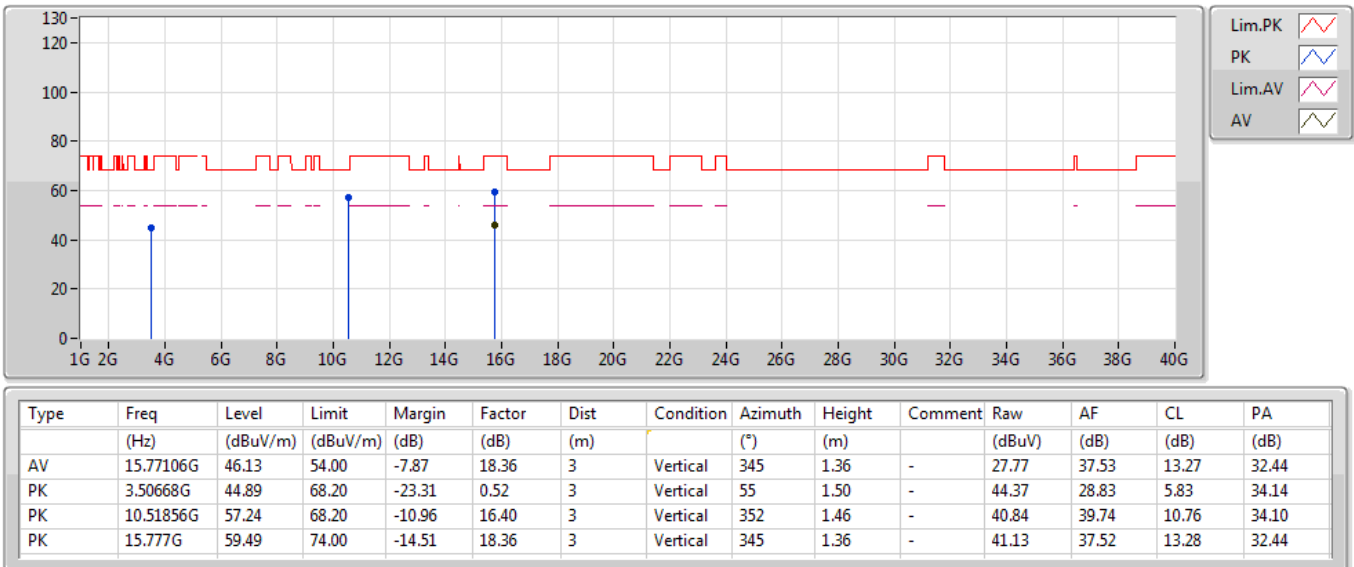


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	52.01	54.00	-1.99	5.47	3	Horizontal	360	1.67	-	46.54	32.00	7.31	33.84
AV	5.2552G	112.15	Inf	-Inf	5.07	3	Horizontal	360	1.67	-	107.08	31.48	7.45	33.86
AV	5.3512G	53.58	54.00	-0.42	4.94	3	Horizontal	360	1.67	-	48.64	31.31	7.51	33.88
PK	5.15G	62.78	74.00	-11.22	5.47	3	Horizontal	360	1.67	-	57.31	32.00	7.31	33.84
PK	5.2552G	123.21	Inf	-Inf	5.07	3	Horizontal	360	1.67	-	118.14	31.48	7.45	33.86
PK	5.3518G	67.06	74.00	-6.94	4.94	3	Horizontal	360	1.67	-	62.12	31.31	7.51	33.88

802.11ax HEW20_Nss2,(MCS0)_2TX

5260MHz_TX

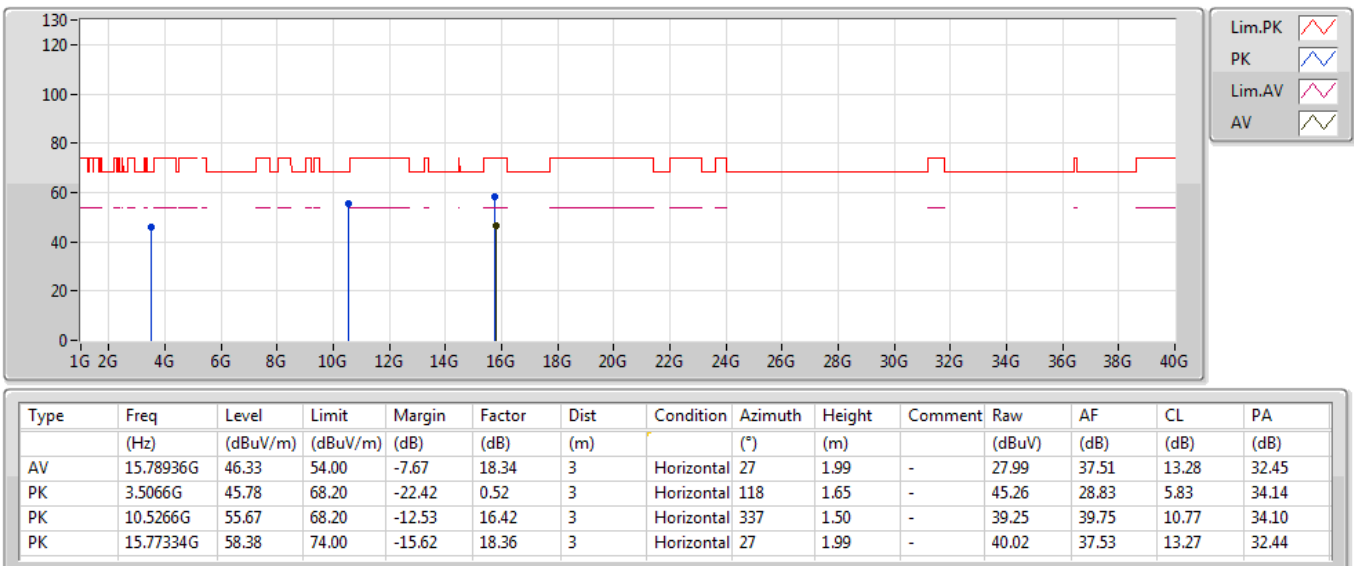
30/12/2019



802.11ax HEW20_Nss2,(MCS0)_2TX

5260MHz_TX

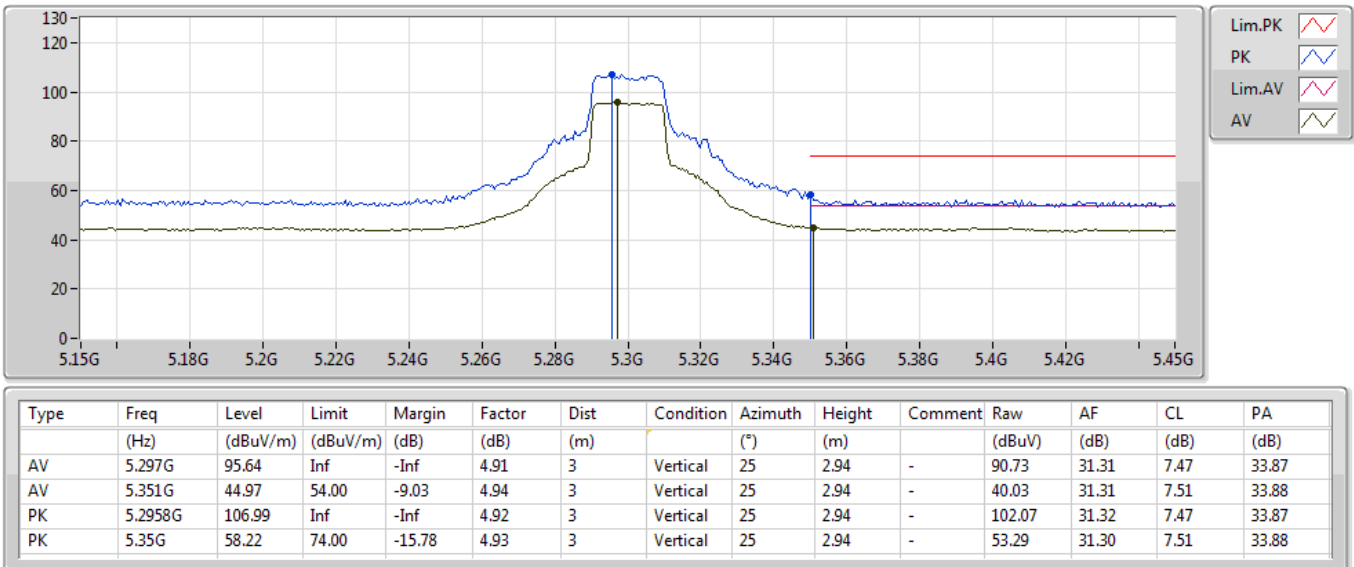
30/12/2019



802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

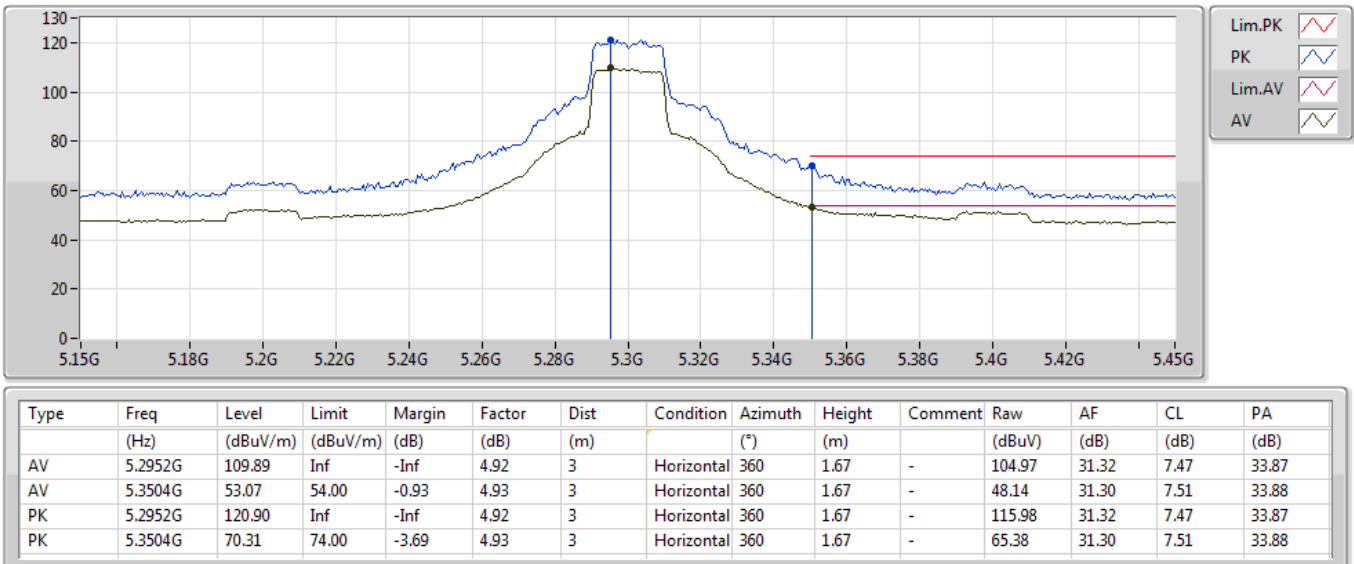
5300MHz_TX



802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

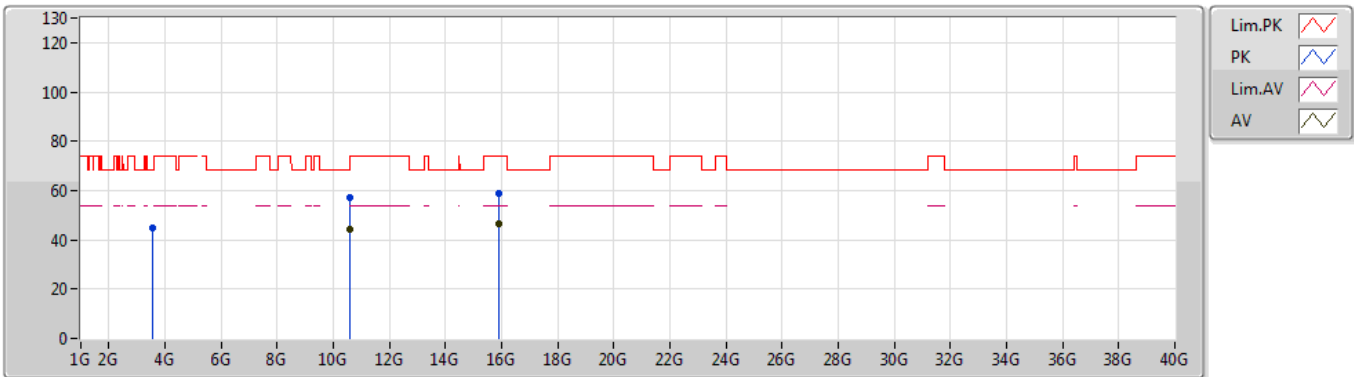
5300MHz_TX



802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

5300MHz_TX

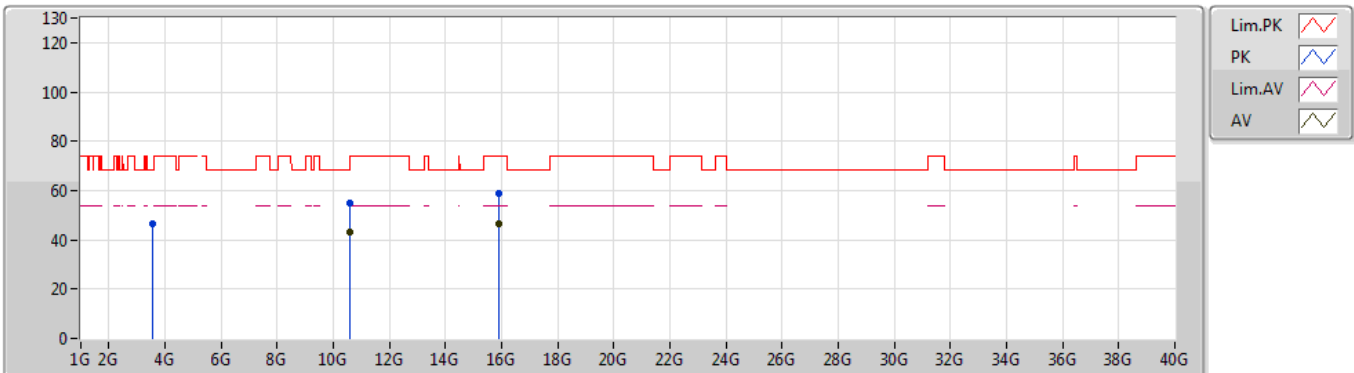


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60282G	44.39	54.00	-9.61	16.67	3	Vertical	173	1.48	-	27.72	39.90	10.83	34.06
AV	15.88752G	46.60	54.00	-7.40	18.14	3	Vertical	147	2.33	-	28.46	37.32	13.33	32.51
PK	3.53337G	44.72	68.20	-23.48	0.69	3	Vertical	25	1.48	-	44.03	28.93	5.89	34.13
PK	10.60024G	57.03	74.00	-16.97	16.67	3	Vertical	173	1.48	-	40.36	39.90	10.83	34.06
PK	15.89454G	58.96	74.00	-15.04	18.14	3	Vertical	147	2.33	-	40.82	37.31	13.34	32.51

802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

5300MHz_TX

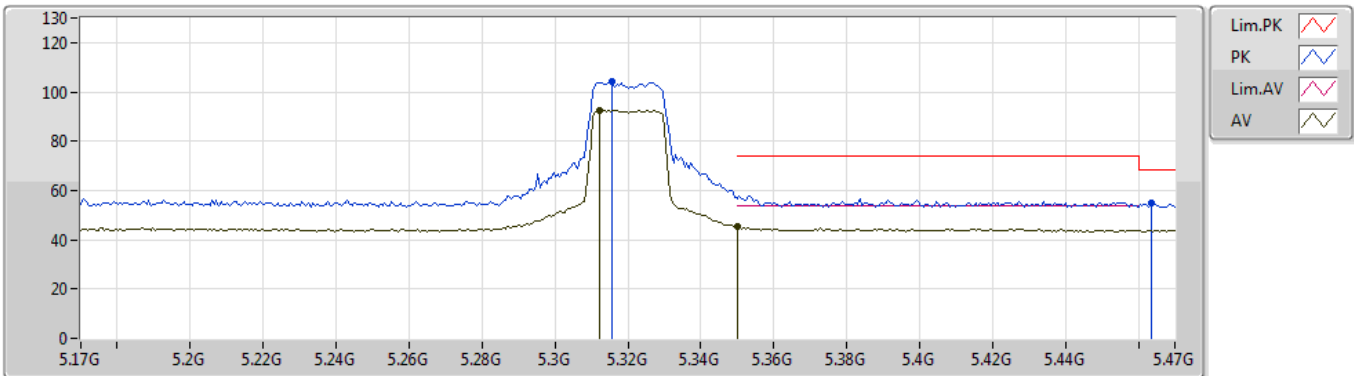


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6033G	43.00	54.00	-11.00	16.67	3	Horizontal	139	1.88	-	26.33	39.90	10.83	34.06
AV	15.88626G	46.54	54.00	-7.46	18.15	3	Horizontal	119	1.99	-	28.39	37.33	13.33	32.51
PK	3.5334G	46.35	68.20	-21.85	0.69	3	Horizontal	117	1.65	-	45.66	28.93	5.89	34.13
PK	10.59988G	55.08	68.20	-13.12	16.67	3	Horizontal	139	1.88	-	38.41	39.90	10.83	34.06
PK	15.90492G	59.06	74.00	-14.94	18.11	3	Horizontal	119	1.99	-	40.95	37.29	13.34	32.52

802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

5320MHz_TX

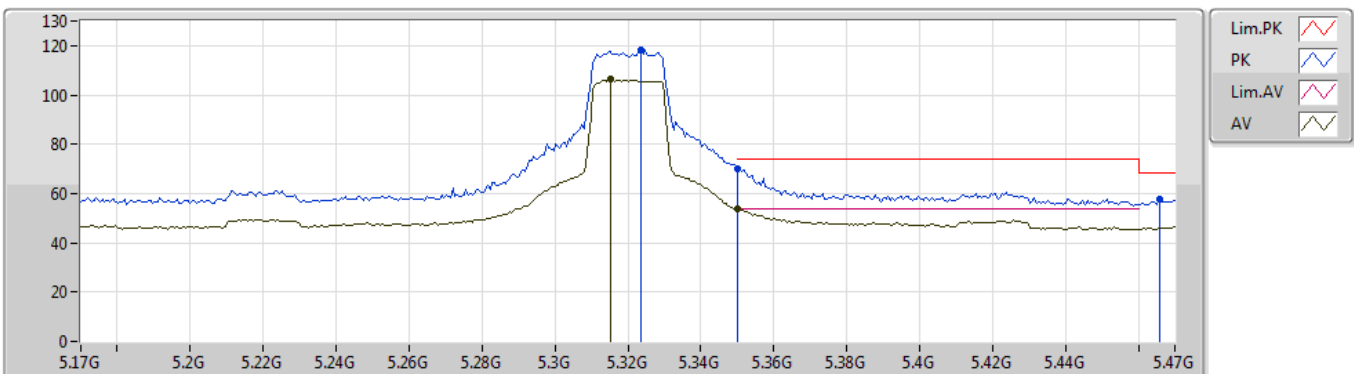


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3122G	92.49	Inf	-Inf	4.91	3	Vertical	27	2.93	-	87.58	31.30	7.48	33.87
AV	5.35G	45.21	54.00	-8.79	4.93	3	Vertical	27	2.93	-	40.28	31.30	7.51	33.88
PK	5.3158G	104.17	Inf	-Inf	4.91	3	Vertical	27	2.93	-	99.26	31.30	7.49	33.88
PK	5.4634G	54.88	68.20	-13.32	5.32	3	Vertical	27	2.93	-	49.56	31.83	7.40	33.91

802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

5320MHz_TX

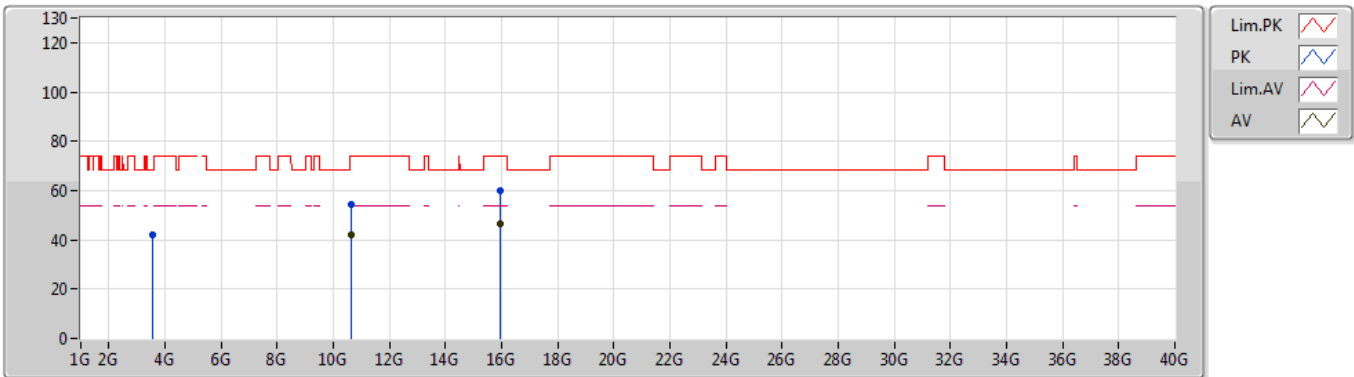


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3152G	106.53	Inf	-Inf	4.90	3	Horizontal	360	1.55	-	101.63	31.30	7.48	33.88
AV	5.35G	53.54	54.00	-0.46	4.93	3	Horizontal	360	1.55	-	48.61	31.30	7.51	33.88
PK	5.3236G	118.29	Inf	-Inf	4.91	3	Horizontal	360	1.55	-	113.38	31.30	7.49	33.88
PK	5.35G	70.23	74.00	-3.77	4.93	3	Horizontal	360	1.55	-	65.30	31.30	7.51	33.88
PK	5.4658G	57.73	68.20	-10.47	5.32	3	Horizontal	360	1.55	-	52.41	31.83	7.40	33.91

802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

5320MHz_TX

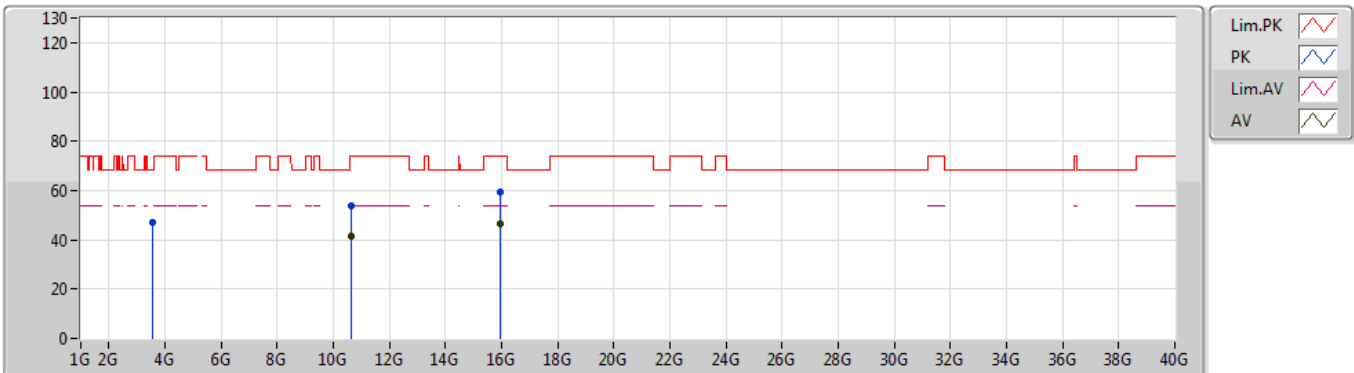


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63886G	42.10	54.00	-11.90	16.73	3	Vertical	67	1.74	-	25.37	39.90	10.87	34.04
AV	15.97488G	46.78	54.00	-7.22	17.97	3	Vertical	45	1.49	-	28.81	37.15	13.38	32.56
PK	3.54658G	41.91	68.20	-26.29	0.78	3	Vertical	202	1.93	-	41.13	28.99	5.92	34.13
PK	10.64414G	54.18	74.00	-19.82	16.73	3	Vertical	67	1.74	-	37.45	39.90	10.87	34.04
PK	15.94674G	60.02	74.00	-13.98	18.02	3	Vertical	45	1.49	-	42.00	37.21	13.36	32.55

802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

5320MHz_TX

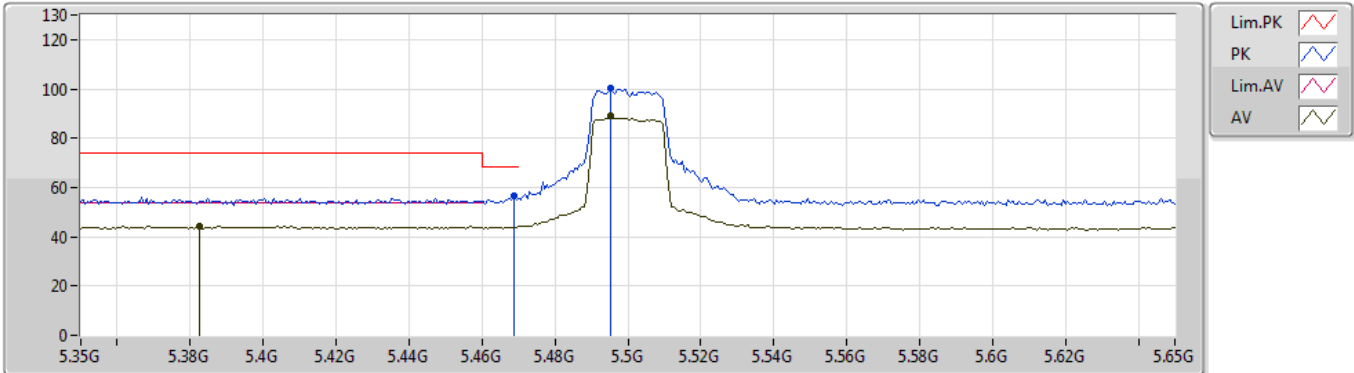


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64924G	41.61	54.00	-12.39	16.74	3	Horizontal	183	1.28	-	24.87	39.90	10.87	34.03
AV	15.96684G	46.49	54.00	-7.51	17.98	3	Horizontal	188	2.12	-	28.51	37.17	13.37	32.56
PK	3.54674G	47.30	68.20	-20.90	0.78	3	Horizontal	117	1.65	-	46.52	28.99	5.92	34.13
PK	10.6457G	53.78	74.00	-20.22	16.74	3	Horizontal	183	1.28	-	37.04	39.90	10.87	34.03
PK	15.94956G	59.28	74.00	-14.72	18.01	3	Horizontal	188	2.12	-	41.27	37.20	13.36	32.55

802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

5500MHz_TX

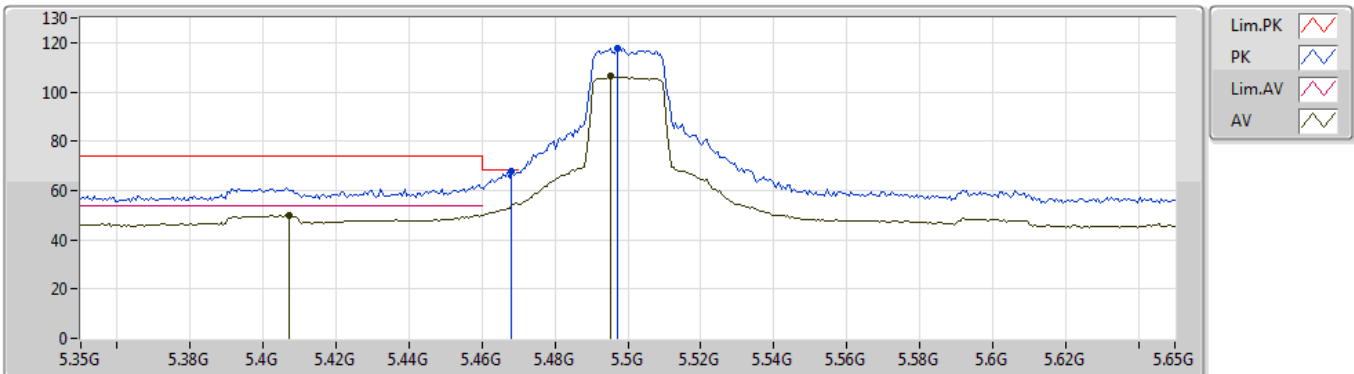


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3824G	44.42	54.00	-9.58	5.13	3	Vertical	344	1.79	-	39.29	31.49	7.53	33.89
AV	5.4952G	88.86	Inf	-Inf	5.30	3	Vertical	344	1.79	-	83.56	31.89	7.33	33.92
PK	5.4688G	56.42	68.20	-11.78	5.32	3	Vertical	344	1.79	-	51.10	31.84	7.39	33.91
PK	5.4952G	100.37	Inf	-Inf	5.30	3	Vertical	344	1.79	-	95.07	31.89	7.33	33.92

802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

5500MHz_TX

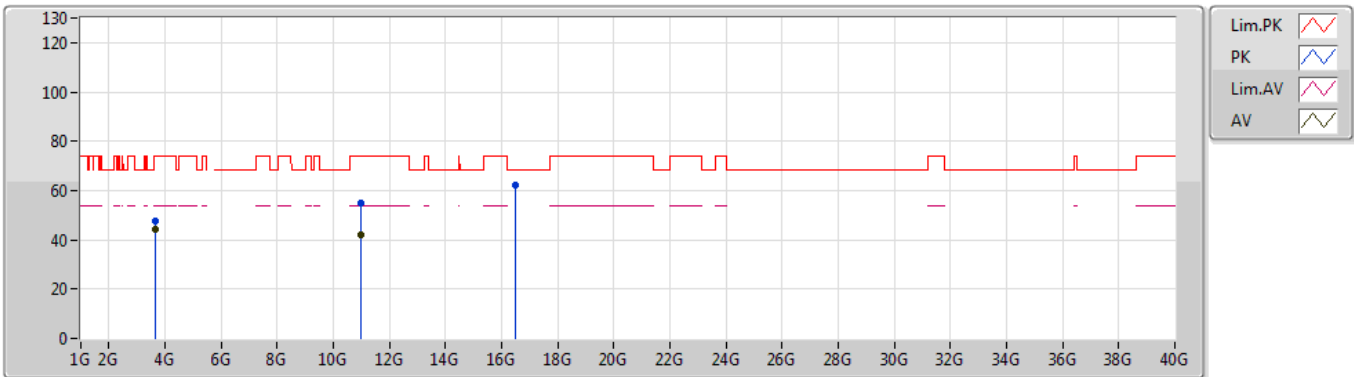


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.407G	50.10	54.00	-3.90	5.25	3	Horizontal	353	1.78	-	44.85	31.63	7.52	33.90
AV	5.4952G	106.48	Inf	-Inf	5.30	3	Horizontal	353	1.78	-	101.18	31.89	7.33	33.92
PK	5.4682G	67.92	68.20	-0.28	5.32	3	Horizontal	353	1.78	-	62.60	31.84	7.39	33.91
PK	5.497G	112.65	Inf	-Inf	5.30	3	Horizontal	353	1.78	-	112.35	31.89	7.33	33.92

802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

5500MHz_TX

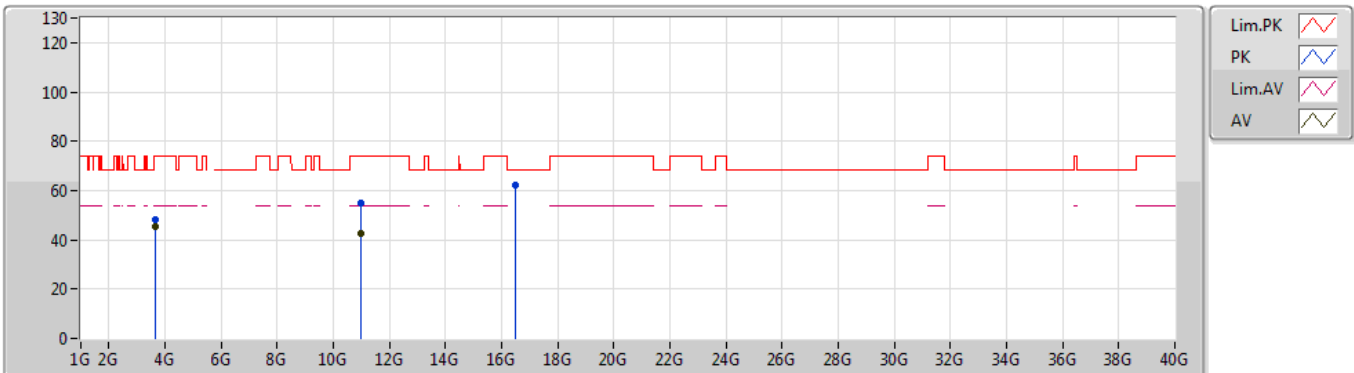


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.66666G	44.52	54.00	-9.48	1.26	3	Vertical	359	1.94	-	43.26	29.30	6.05	34.09
AV	11.00588G	42.26	54.00	-11.74	17.52	3	Vertical	276	1.48	-	24.74	40.18	11.19	33.85
PK	3.66677G	47.76	74.00	-26.24	1.26	3	Vertical	359	1.94	-	46.50	29.30	6.05	34.09
PK	10.99418G	54.87	74.00	-19.13	17.52	3	Vertical	276	1.48	-	37.35	40.19	11.18	33.85
PK	16.50576G	62.19	68.20	-6.01	20.09	3	Vertical	242	2.25	-	42.10	38.52	13.75	32.18

802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

5500MHz_TX

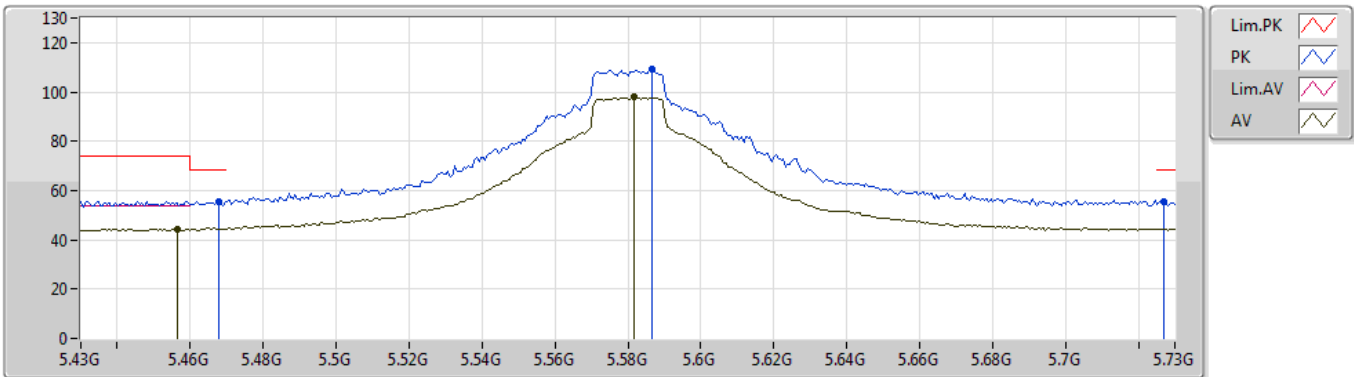


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.66667G	45.57	54.00	-8.43	1.26	3	Horizontal	236	2.90	-	44.31	29.30	6.05	34.09
AV	10.9919G	42.34	54.00	-11.66	17.52	3	Horizontal	241	1.17	-	24.82	40.19	11.18	33.85
PK	3.66665G	48.38	74.00	-25.62	1.26	3	Horizontal	236	2.90	-	47.12	29.30	6.05	34.09
PK	10.99472G	55.08	74.00	-18.92	17.52	3	Horizontal	241	1.17	-	37.56	40.19	11.18	33.85
PK	16.49772G	61.93	68.20	-6.27	20.04	3	Horizontal	73	1.71	-	41.89	38.49	13.74	32.19

802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

5580MHz_TX

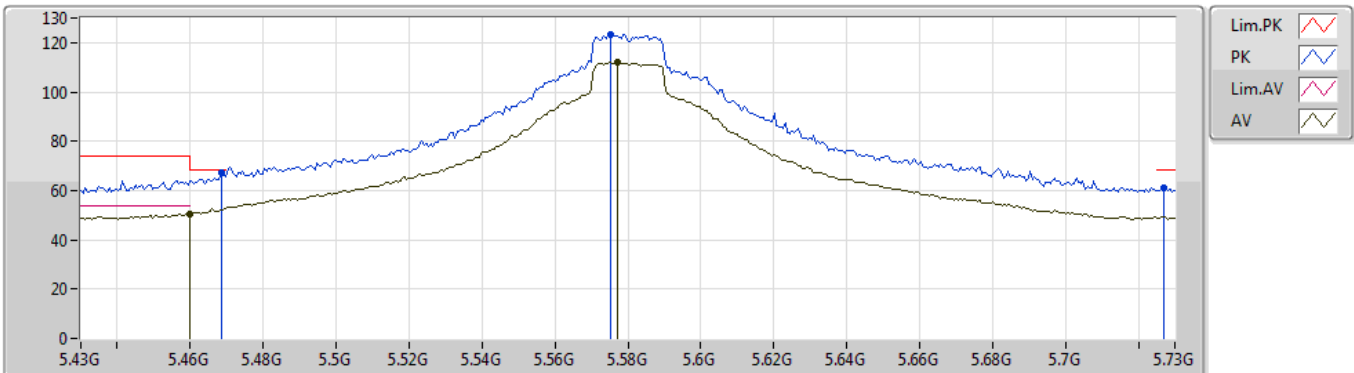


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4564G	44.52	54.00	-9.48	5.32	3	Vertical	30	2.92	-	39.20	31.81	7.42	33.91
AV	5.5818G	97.85	Inf	-Inf	5.05	3	Vertical	30	2.92	-	92.80	31.84	7.14	33.93
PK	5.4678G	55.43	68.20	-12.77	5.32	3	Vertical	30	2.92	-	50.11	31.84	7.39	33.91
PK	5.5866G	109.34	Inf	-Inf	5.03	3	Vertical	30	2.92	-	104.31	31.83	7.13	33.93
PK	5.727G	55.75	68.20	-12.45	5.69	3	Vertical	30	2.92	-	50.06	32.01	7.64	33.96

802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

5580MHz_TX

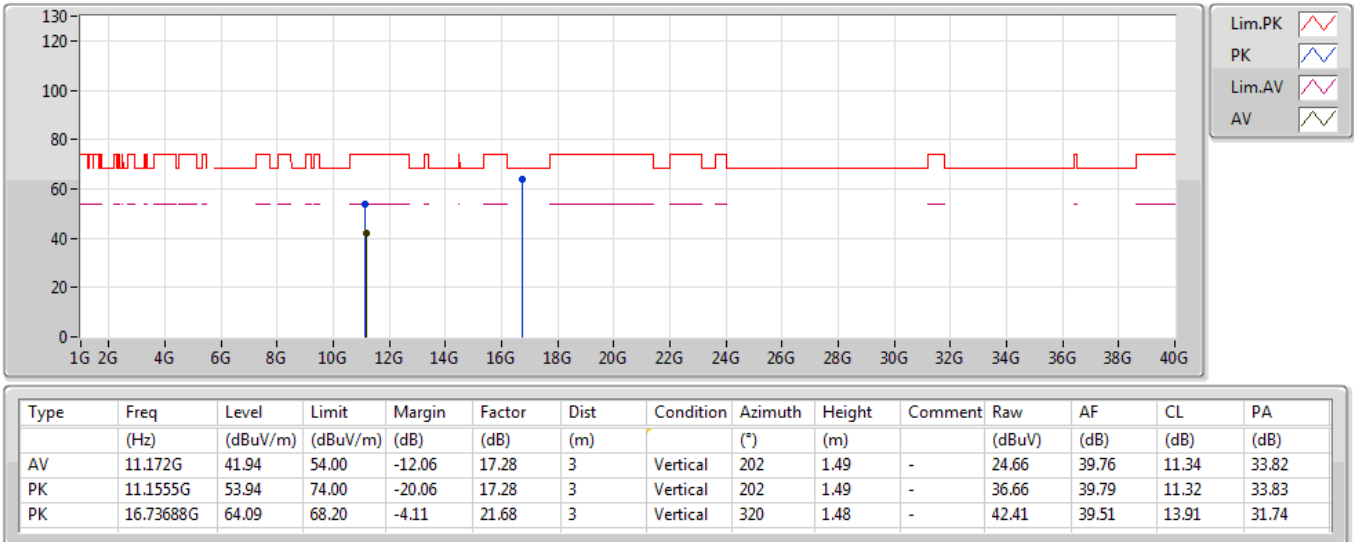


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	50.58	54.00	-3.42	5.32	3	Horizontal	360	1.67	-	45.26	31.82	7.41	33.91
AV	5.577G	111.84	Inf	-Inf	5.07	3	Horizontal	360	1.67	-	106.77	31.85	7.15	33.93
PK	5.4684G	67.18	68.20	-1.02	5.32	3	Horizontal	360	1.67	-	61.86	31.84	7.39	33.91
PK	5.5752G	123.43	Inf	-Inf	5.07	3	Horizontal	360	1.67	-	118.36	31.85	7.15	33.93
PK	5.727G	60.87	68.20	-7.33	5.69	3	Horizontal	360	1.67	-	55.18	32.01	7.64	33.96

802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

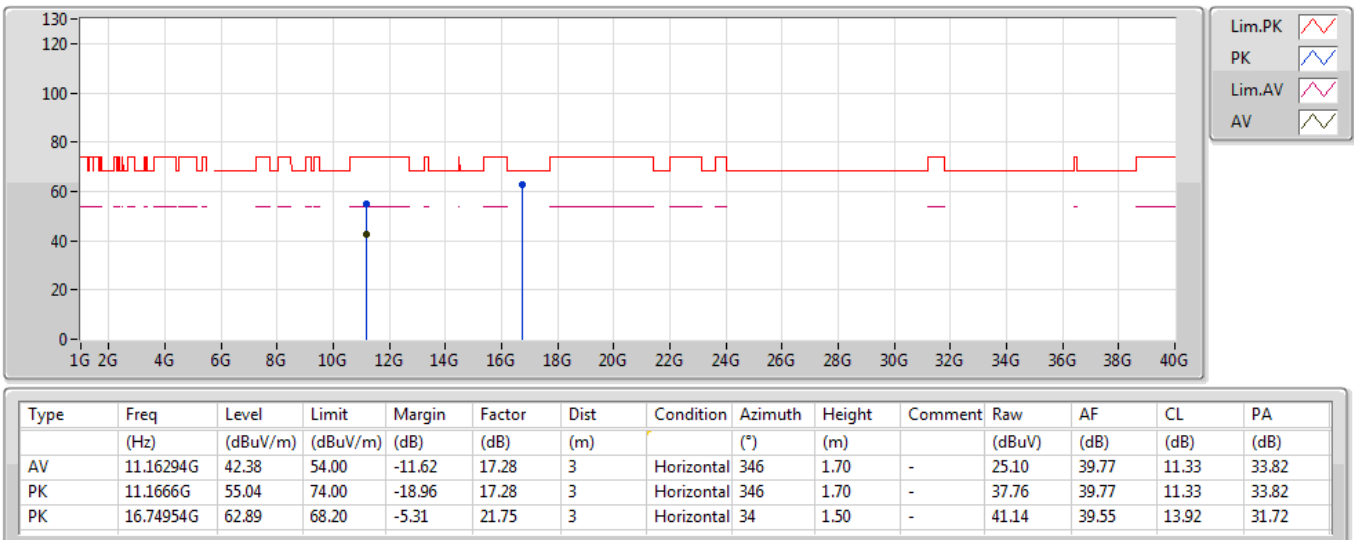
5580MHz_TX



802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

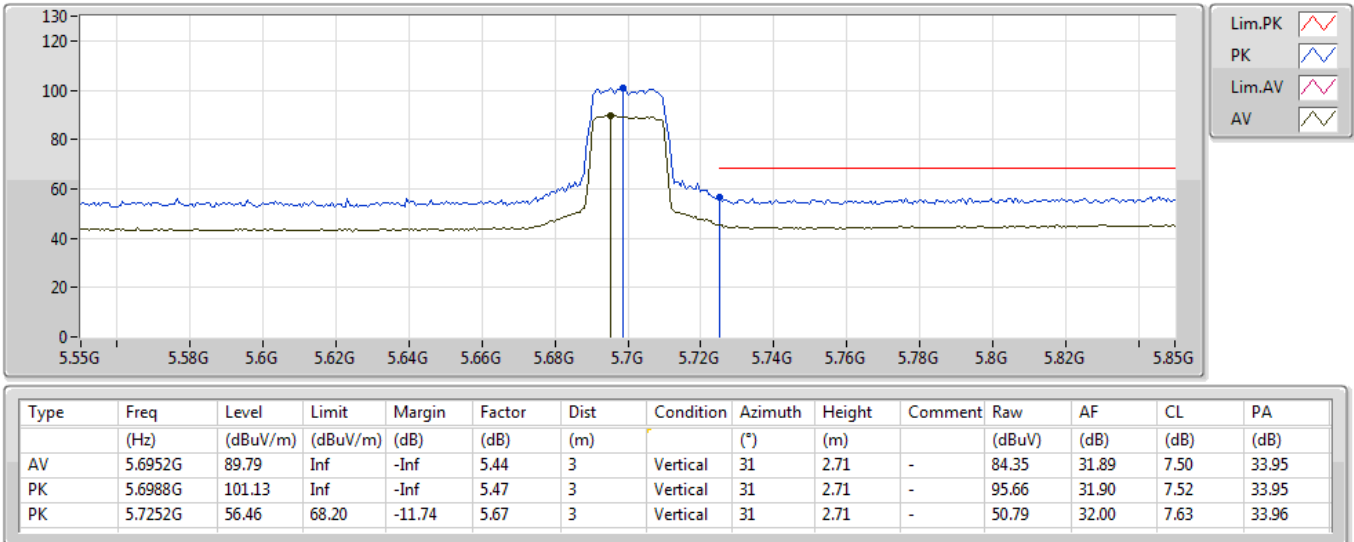
5580MHz_TX



802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

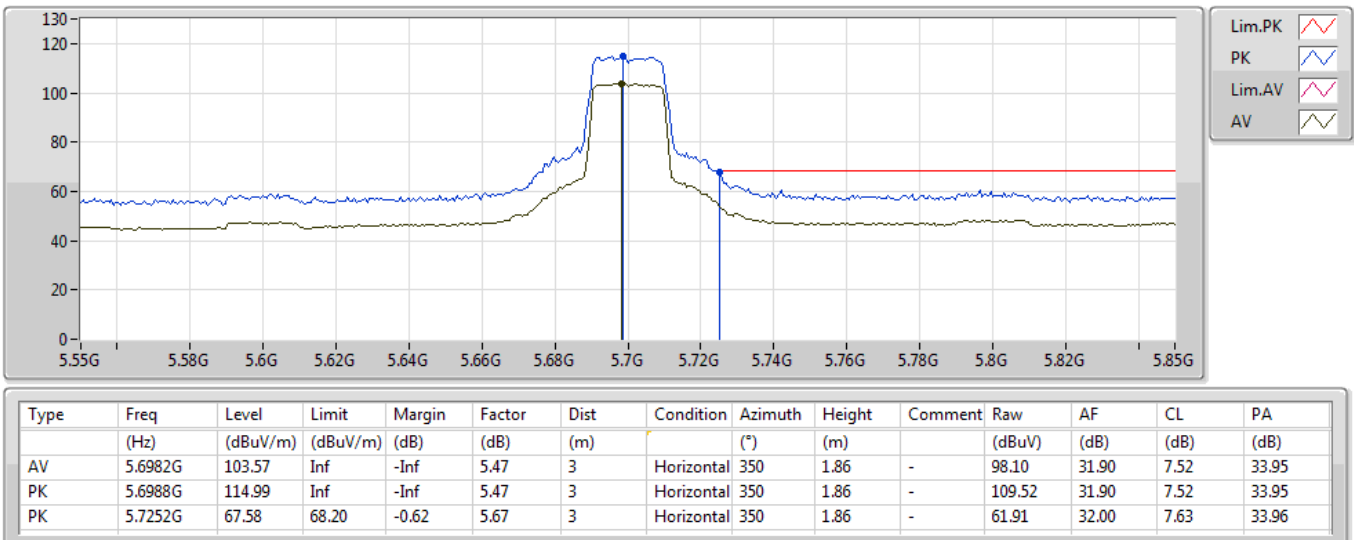
5700MHz_TX



802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

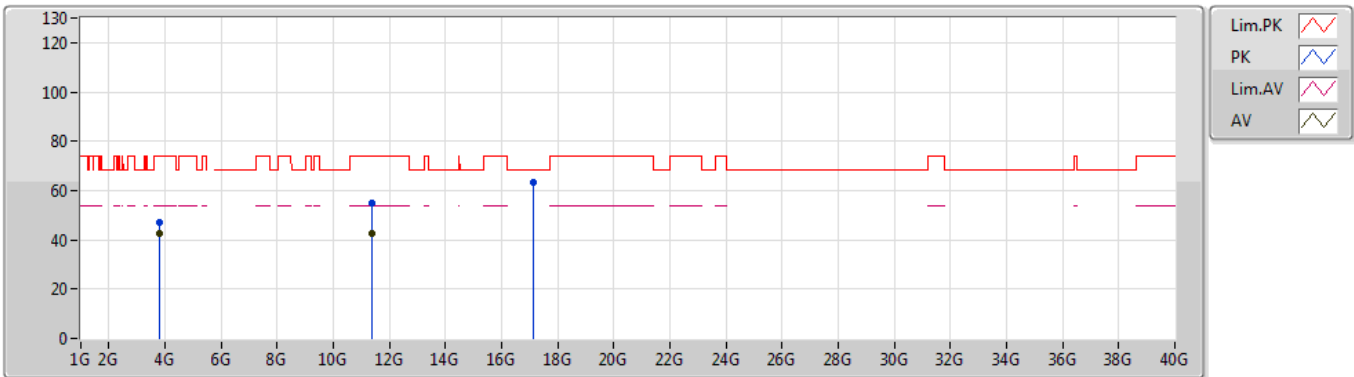
5700MHz_TX



802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

5700MHz_TX

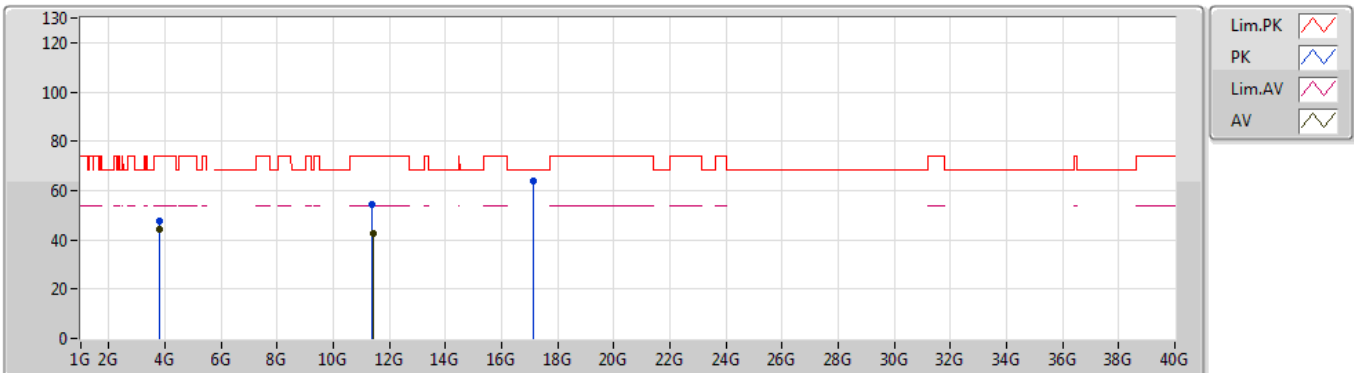


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.79997G	42.85	54.00	-11.15	1.53	3	Vertical	1	2.10	-	41.32	29.50	6.07	34.04
AV	11.39934G	42.37	54.00	-11.63	17.65	3	Vertical	133	1.83	-	24.72	39.90	11.54	33.79
PK	3.8G	47.17	74.00	-26.83	1.53	3	Vertical	1	2.10	-	45.64	29.50	6.07	34.04
PK	11.38548G	54.75	74.00	-19.25	17.61	3	Vertical	133	1.83	-	37.14	39.87	11.53	33.79
PK	17.10708G	63.57	68.20	-4.63	22.80	3	Vertical	29	2.12	-	40.77	39.90	14.18	31.28

802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

5700MHz_TX

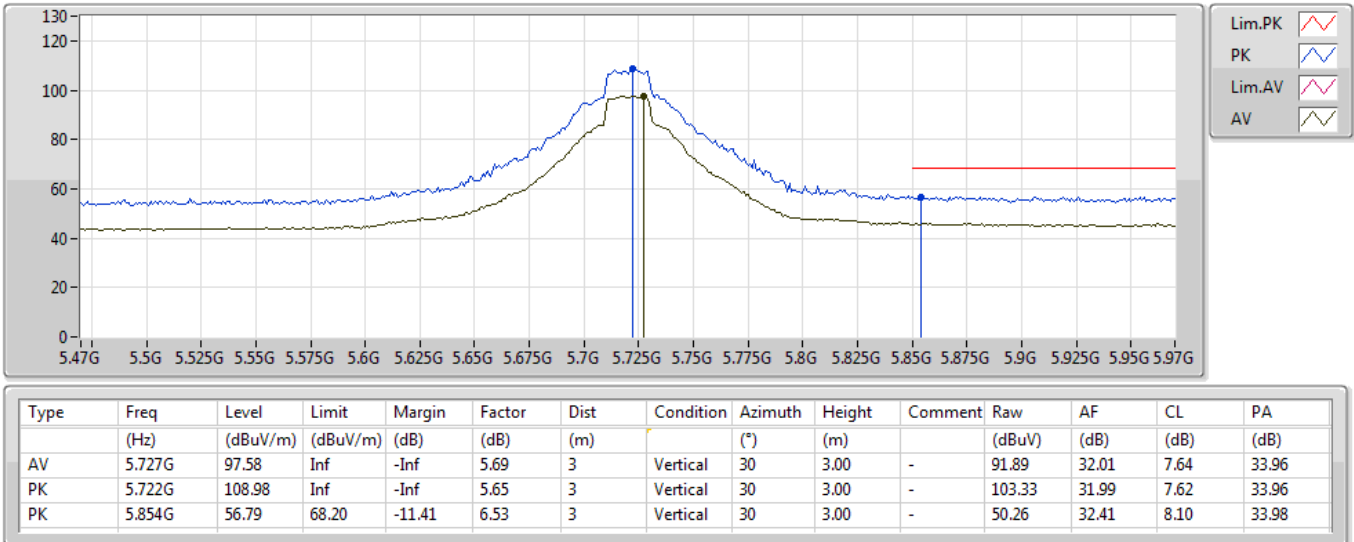


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.8G	44.09	54.00	-9.91	1.53	3	Horizontal	243	2.68	-	42.56	29.50	6.07	34.04
AV	11.4081G	42.31	54.00	-11.69	17.69	3	Horizontal	101	1.13	-	24.62	39.92	11.55	33.78
PK	3.79991G	47.53	74.00	-26.47	1.53	3	Horizontal	243	2.68	-	46.00	29.50	6.07	34.04
PK	11.39214G	54.35	74.00	-19.65	17.62	3	Horizontal	101	1.13	-	36.73	39.88	11.53	33.79
PK	17.11248G	63.91	68.20	-4.29	22.79	3	Horizontal	160	1.35	-	41.12	39.90	14.18	31.29

802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

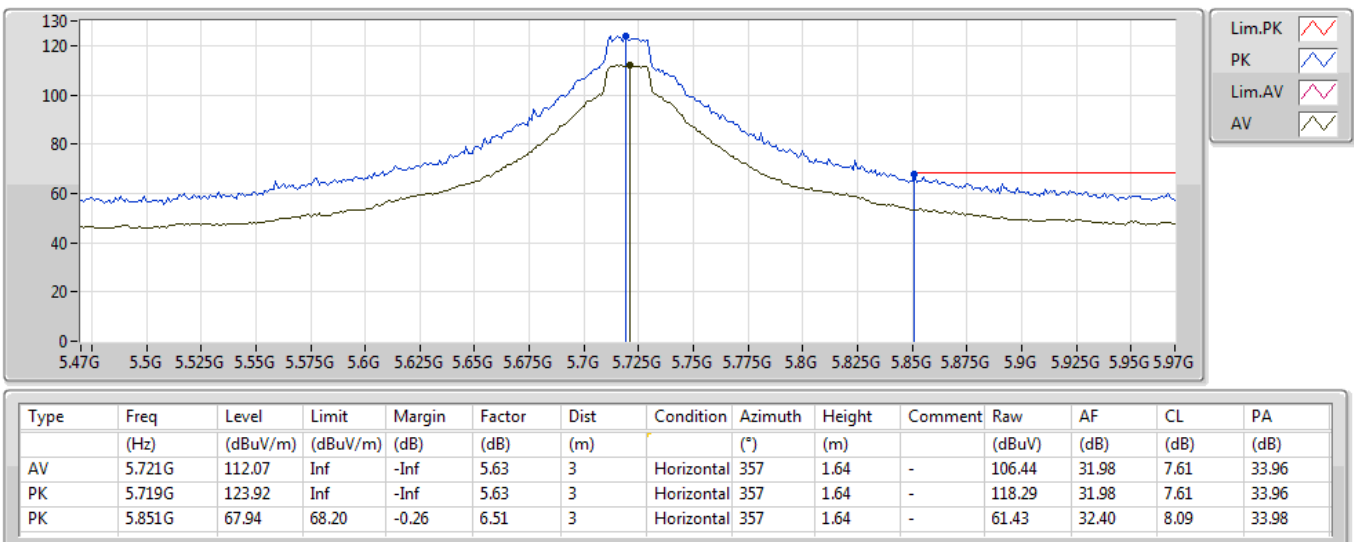
5720MHz Straddle 5.47-5.725GHz_TX



802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

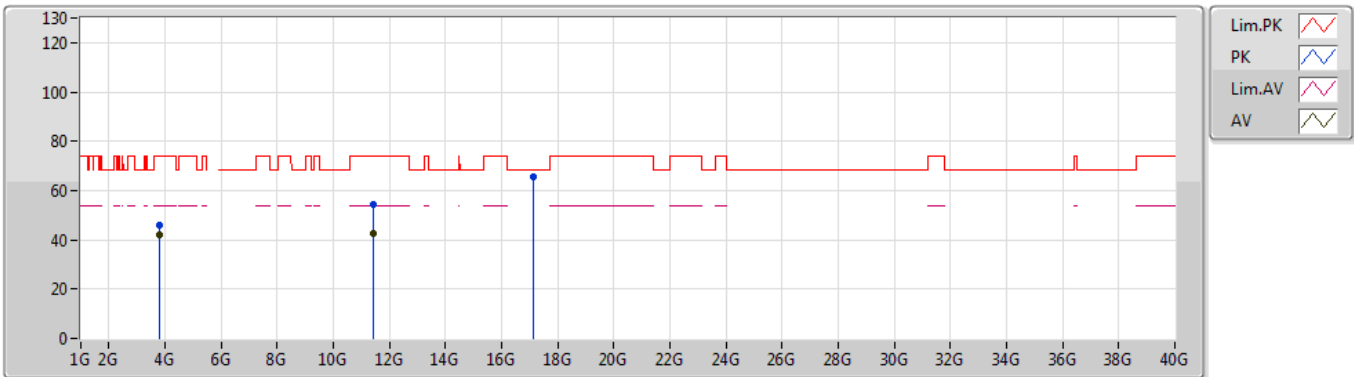
5720MHz Straddle 5.47-5.725GHz_TX



802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

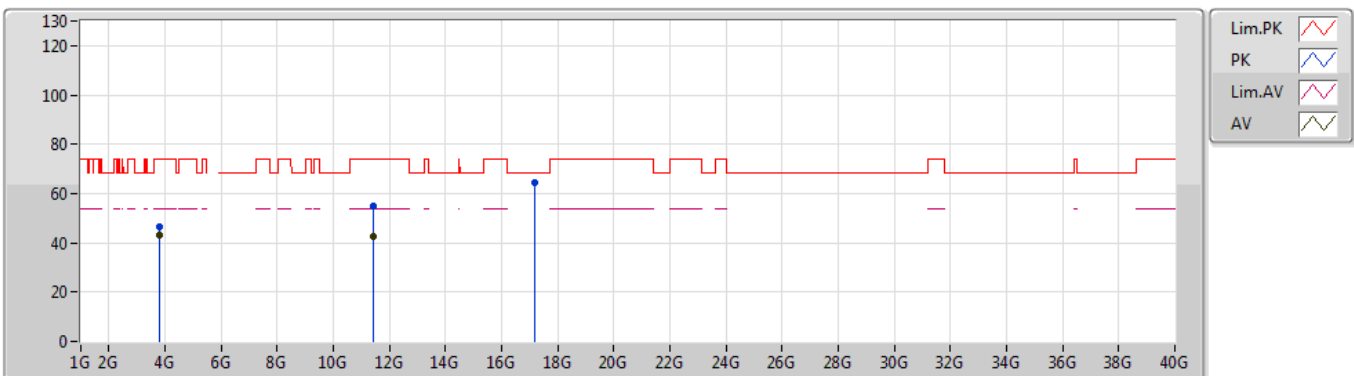


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81332G	41.81	54.00	-12.19	1.57	3	Vertical	356	2.12	-	40.24	29.53	6.08	34.04
AV	11.43856G	42.39	54.00	-11.61	17.77	3	Vertical	191	1.93	-	24.62	39.98	11.57	33.78
PK	3.81348G	46.13	74.00	-27.87	1.57	3	Vertical	356	2.12	-	44.56	29.53	6.08	34.04
PK	11.42752G	54.55	74.00	-19.45	17.74	3	Vertical	191	1.93	-	36.81	39.96	11.56	33.78
PK	17.1546G	65.67	68.20	-2.53	22.81	3	Vertical	15	1.49	-	42.86	39.90	14.21	31.30

802.11ax HEW20_Nss2,(MCS0)_2TX

30/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

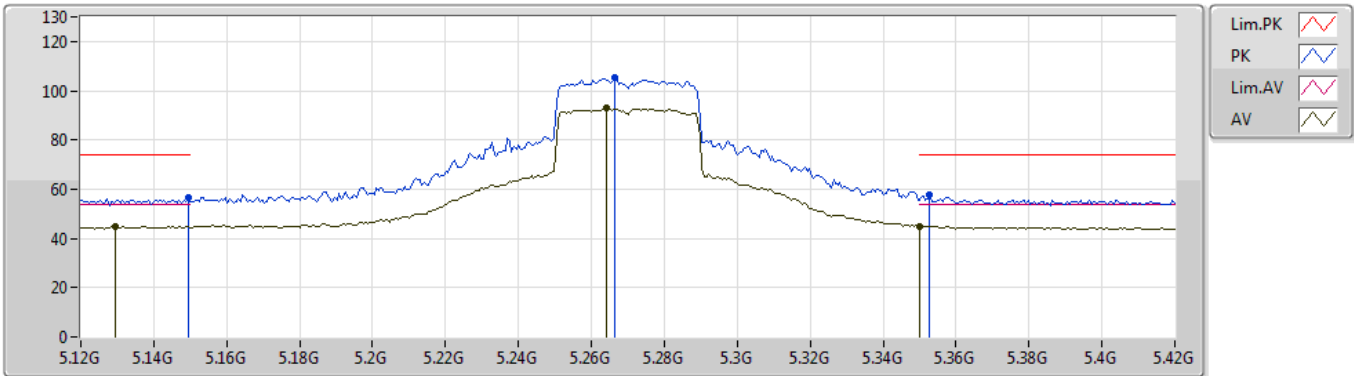


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81329G	42.87	54.00	-11.13	1.57	3	Horizontal	244	2.67	-	41.30	29.53	6.08	34.04
AV	11.4376G	42.70	54.00	-11.30	17.77	3	Horizontal	350	2.08	-	24.93	39.98	11.57	33.78
PK	3.81348G	46.62	74.00	-27.38	1.57	3	Horizontal	244	2.67	-	45.05	29.53	6.08	34.04
PK	11.44774G	54.65	74.00	-19.35	17.80	3	Horizontal	350	2.08	-	36.85	40.00	11.58	33.78
PK	17.16576G	64.22	68.20	-3.98	22.82	3	Horizontal	303	1.49	-	41.40	39.90	14.22	31.30

802.11ax HEW40_Nss2,(MCS0)_2TX

31/12/2019

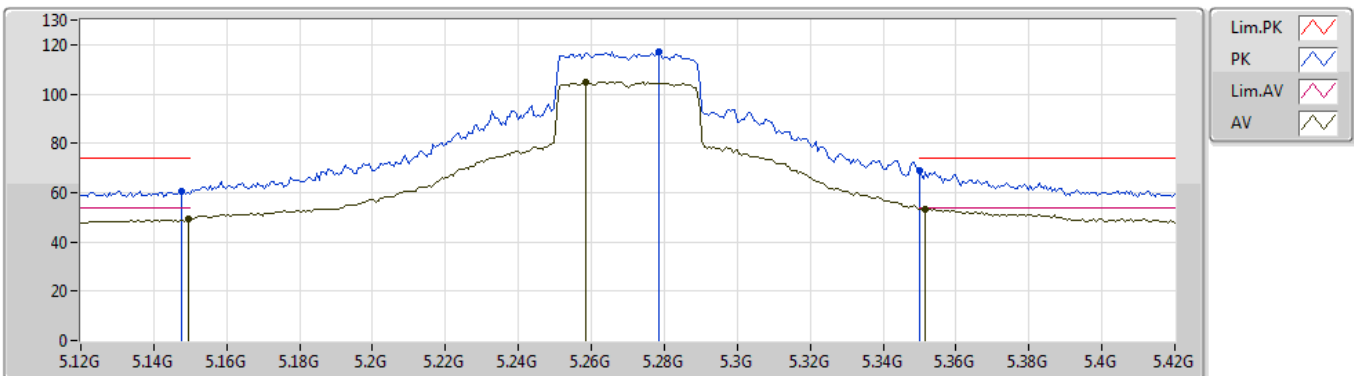
5270MHz_TX



802.11ax HEW40_Nss2,(MCS0)_2TX

31/12/2019

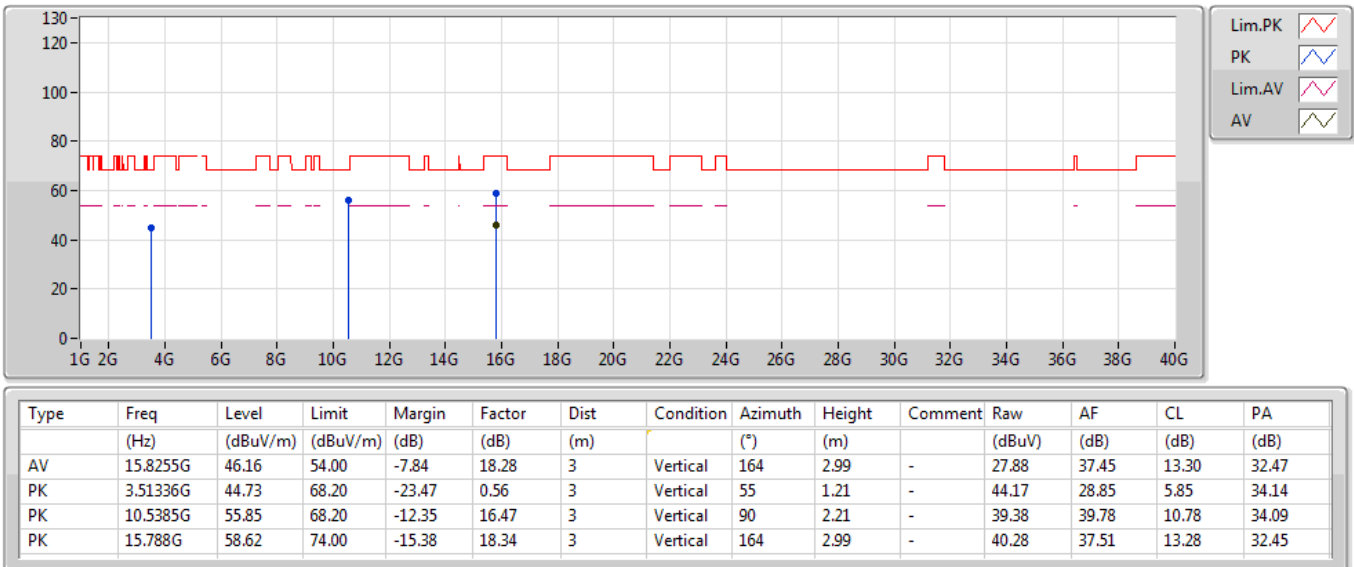
5270MHz_TX



802.11ax HEW40_Nss2,(MCS0)_2TX

5270MHz_TX

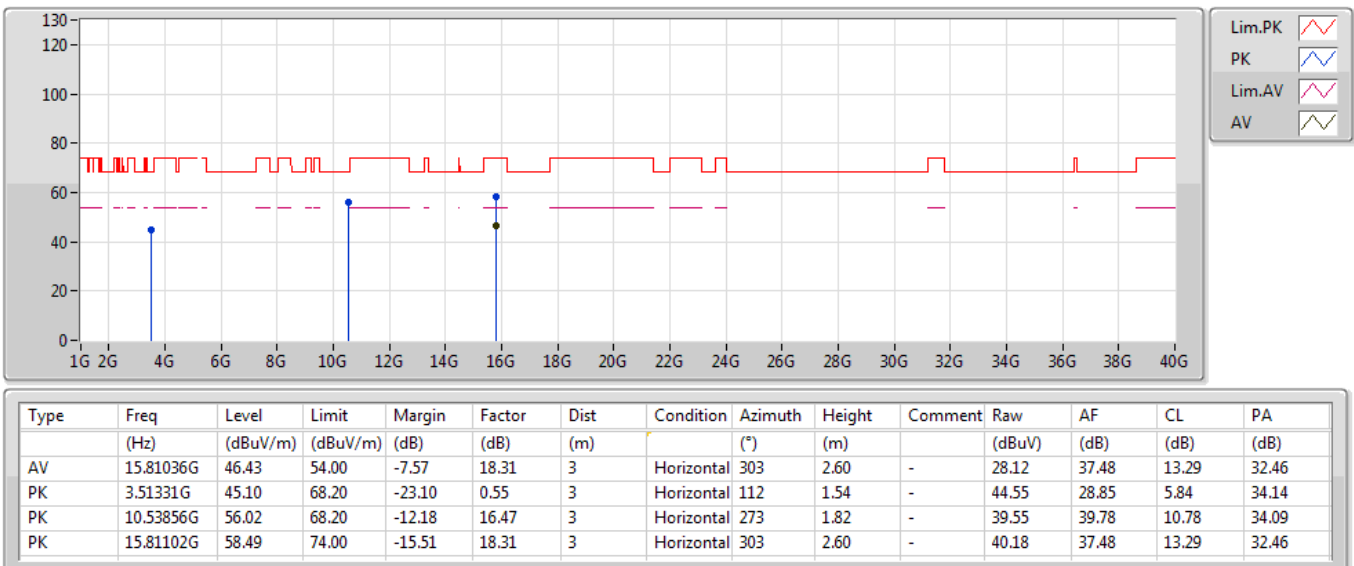
31/12/2019



802.11ax HEW40_Nss2,(MCS0)_2TX

5270MHz_TX

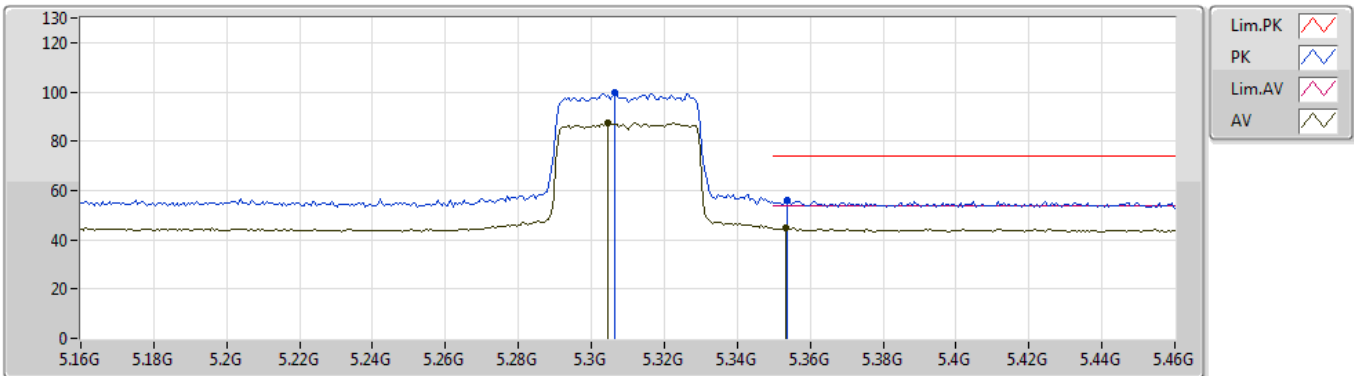
31/12/2019



802.11ax HEW40_Nss2,(MCS0)_2TX

31/12/2019

5310MHz_TX

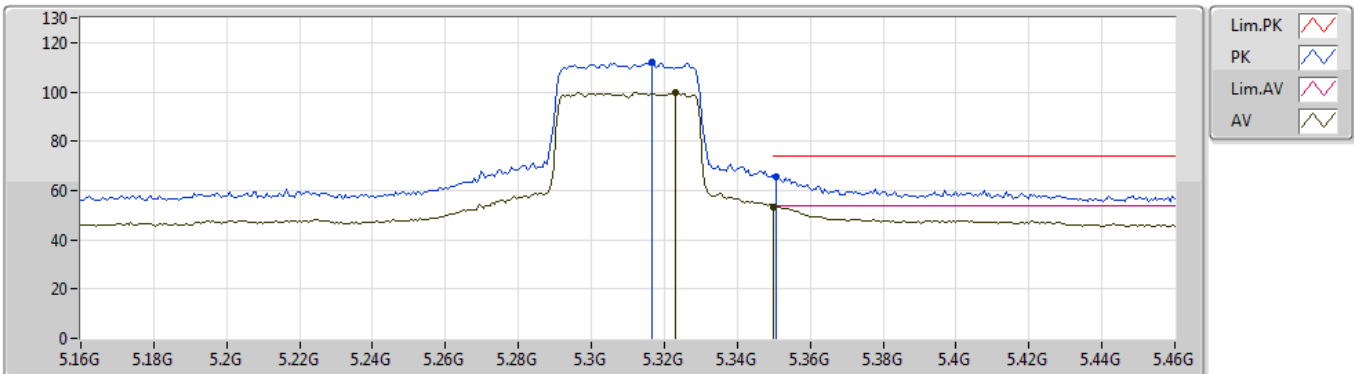


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3046G	87.38	Inf	-Inf	4.91	3	Vertical	22	2.91	-	82.47	31.30	7.48	33.87
AV	5.3532G	44.92	54.00	-9.08	4.95	3	Vertical	22	2.91	-	39.97	31.32	7.51	33.88
PK	5.3064G	99.74	Inf	-Inf	4.91	3	Vertical	22	2.91	-	94.83	31.30	7.48	33.87
PK	5.3538G	55.76	74.00	-18.24	4.95	3	Vertical	22	2.91	-	50.81	31.32	7.51	33.88

802.11ax HEW40_Nss2,(MCS0)_2TX

31/12/2019

5310MHz_TX

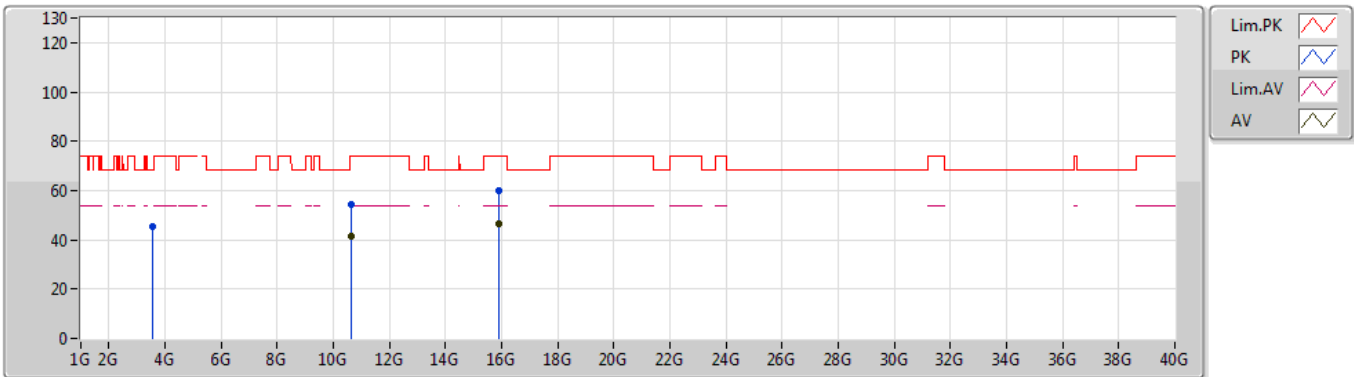


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3232G	99.79	Inf	-Inf	4.91	3	Horizontal	353	1.75	-	94.88	31.30	7.49	33.88
AV	5.35G	53.36	54.00	-0.64	4.93	3	Horizontal	353	1.75	-	48.43	31.30	7.51	33.88
PK	5.3166G	112.13	Inf	-Inf	4.91	3	Horizontal	353	1.75	-	107.22	31.30	7.49	33.88
PK	5.3508G	65.36	74.00	-8.64	4.93	3	Horizontal	353	1.75	-	60.43	31.30	7.51	33.88

802.11ax HEW40_Nss2,(MCS0)_2TX

31/12/2019

5310MHz_TX

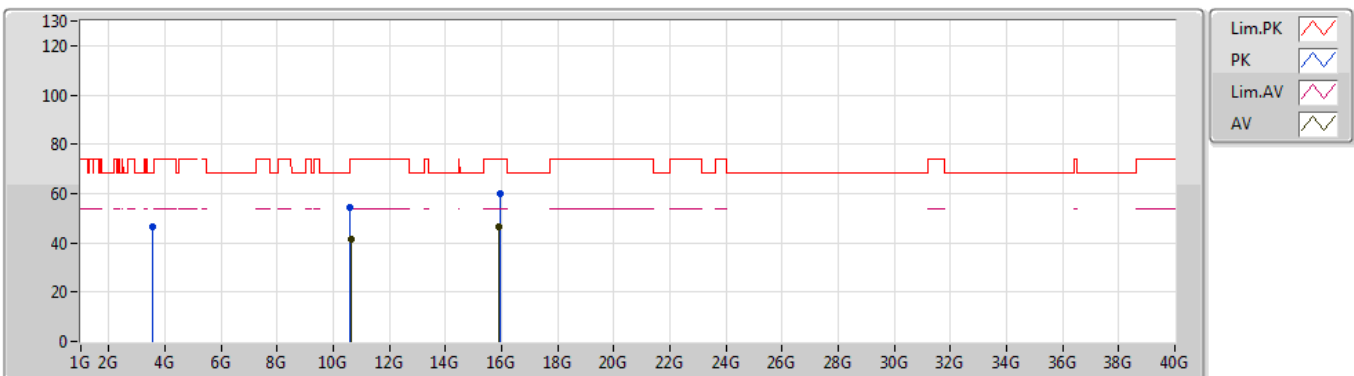


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.62282G	41.51	54.00	-12.49	16.70	3	Vertical	61	2.30	-	24.81	39.90	10.85	34.05
AV	15.924G	46.68	54.00	-7.32	18.07	3	Vertical	158	1.49	-	28.61	37.25	13.35	32.53
PK	3.54007G	45.24	68.20	-22.96	0.74	3	Vertical	48	1.46	-	44.50	28.96	5.91	34.13
PK	10.61652G	54.19	74.00	-19.81	16.70	3	Vertical	61	2.30	-	37.49	39.90	10.85	34.05
PK	15.9177G	59.76	74.00	-14.24	18.08	3	Vertical	158	1.49	-	41.68	37.26	13.35	32.53

802.11ax HEW40_Nss2,(MCS0)_2TX

31/12/2019

5310MHz_TX

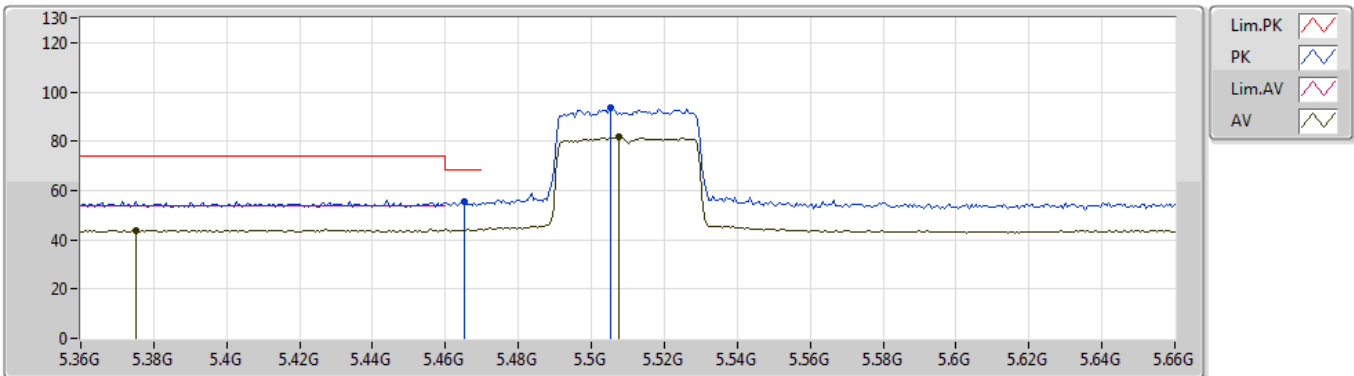


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63404G	41.57	54.00	-12.43	16.72	3	Horizontal	210	1.76	-	24.85	39.90	10.86	34.04
AV	15.92076G	46.76	54.00	-7.24	18.08	3	Horizontal	266	2.32	-	28.68	37.26	13.35	32.53
PK	3.53994G	46.73	68.20	-21.47	0.73	3	Horizontal	120	1.45	-	46.00	28.96	5.90	34.13
PK	10.60902G	54.57	74.00	-19.43	16.69	3	Horizontal	210	1.76	-	37.88	39.90	10.84	34.05
PK	15.94446G	60.00	74.00	-14.00	18.02	3	Horizontal	266	2.32	-	41.98	37.21	13.36	32.55

802.11ax HEW40_Nss2,(MCS0)_2TX

31/12/2019

5510MHz_TX

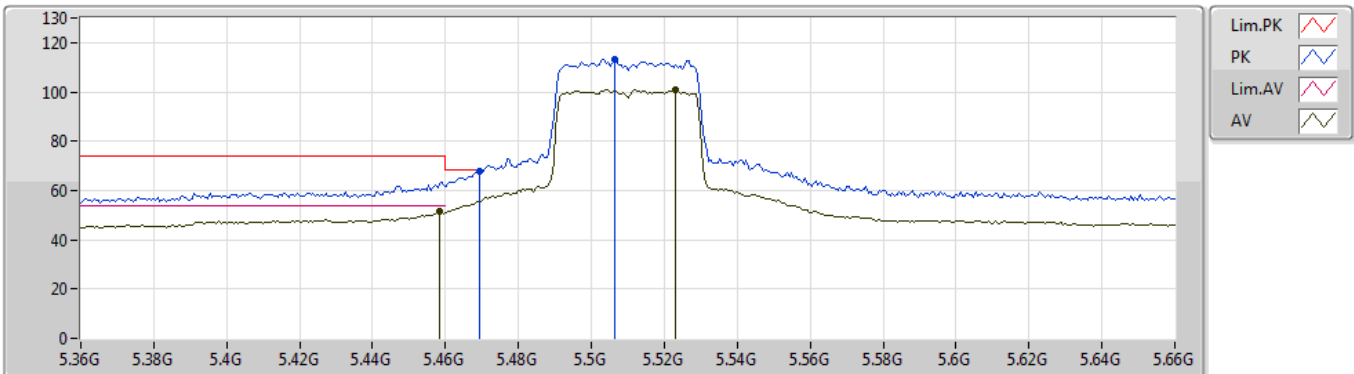


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.375G	43.95	54.00	-10.05	5.08	3	Vertical	335	2.20	-	38.87	31.45	7.52	33.89
AV	5.5076G	81.54	Inf	-Inf	5.28	3	Vertical	335	2.20	-	76.26	31.90	7.30	33.92
PK	5.465G	55.32	68.20	-12.88	5.32	3	Vertical	335	2.20	-	50.00	31.83	7.40	33.91
PK	5.5052G	93.48	Inf	-Inf	5.29	3	Vertical	335	2.20	-	88.19	31.90	7.31	33.92

802.11ax HEW40_Nss2,(MCS0)_2TX

31/12/2019

5510MHz_TX

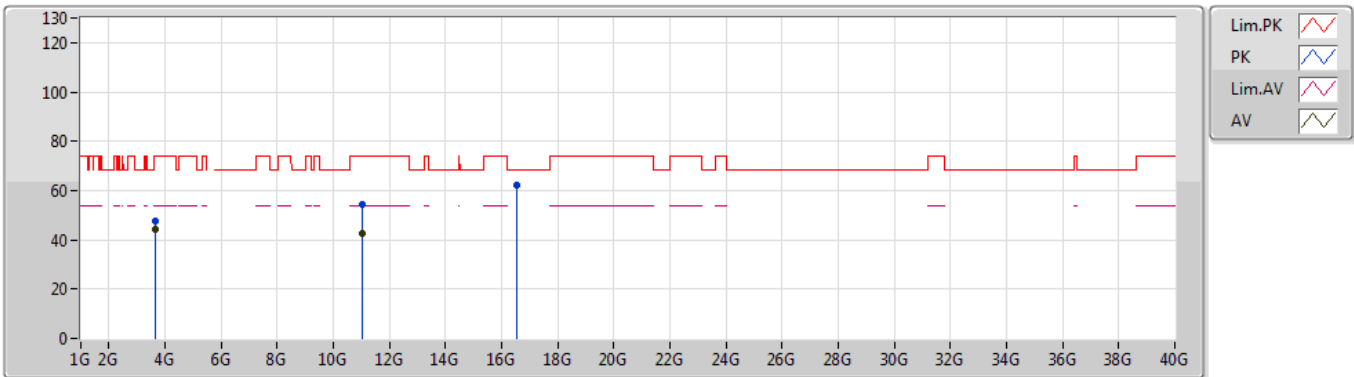


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	51.45	54.00	-2.55	5.32	3	Horizontal	349	1.85	-	46.13	31.82	7.41	33.91
AV	5.5232G	100.78	Inf	-Inf	5.25	3	Horizontal	349	1.85	-	95.53	31.90	7.27	33.92
PK	5.4692G	68.01	68.20	-0.19	5.32	3	Horizontal	349	1.85	-	62.69	31.84	7.39	33.91
PK	5.5064G	113.13	Inf	-Inf	5.29	3	Horizontal	349	1.85	-	107.84	31.90	7.31	33.92

802.11ax HEW40_Nss2,(MCS0)_2TX

31/12/2019

5510MHz_TX

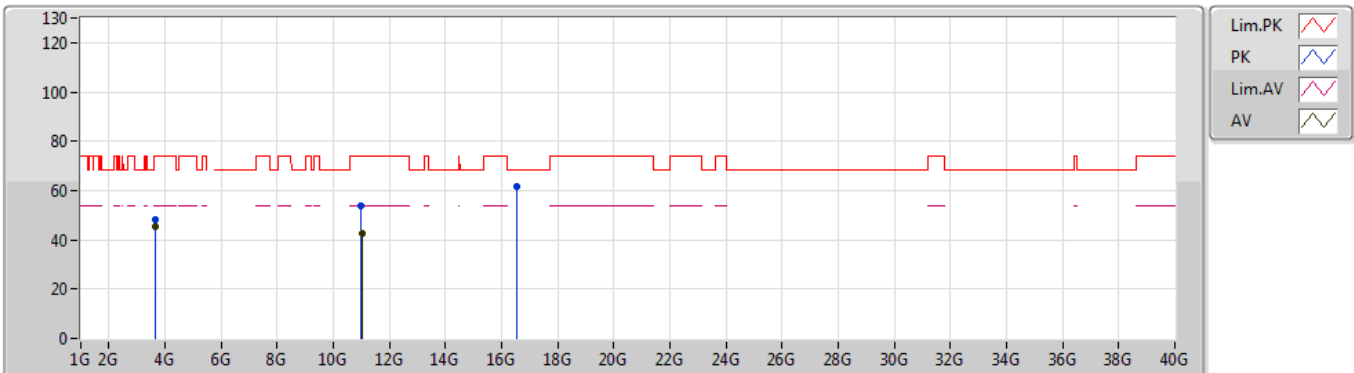


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.67334G	44.25	54.00	-9.75	1.27	3	Vertical	3	1.77	-	42.98	29.30	6.05	34.08
AV	11.02558G	42.32	54.00	-11.68	17.48	3	Vertical	187	1.08	-	24.84	40.12	11.21	33.85
PK	3.6733G	47.64	74.00	-26.36	1.27	3	Vertical	3	1.77	-	46.37	29.30	6.05	34.08
PK	11.02132G	54.43	74.00	-19.57	17.49	3	Vertical	187	1.08	-	36.94	40.14	11.20	33.85
PK	16.53804G	62.05	68.20	-6.15	20.30	3	Vertical	278	1.13	-	41.75	38.65	13.77	32.12

802.11ax HEW40_Nss2,(MCS0)_2TX

31/12/2019

5510MHz_TX

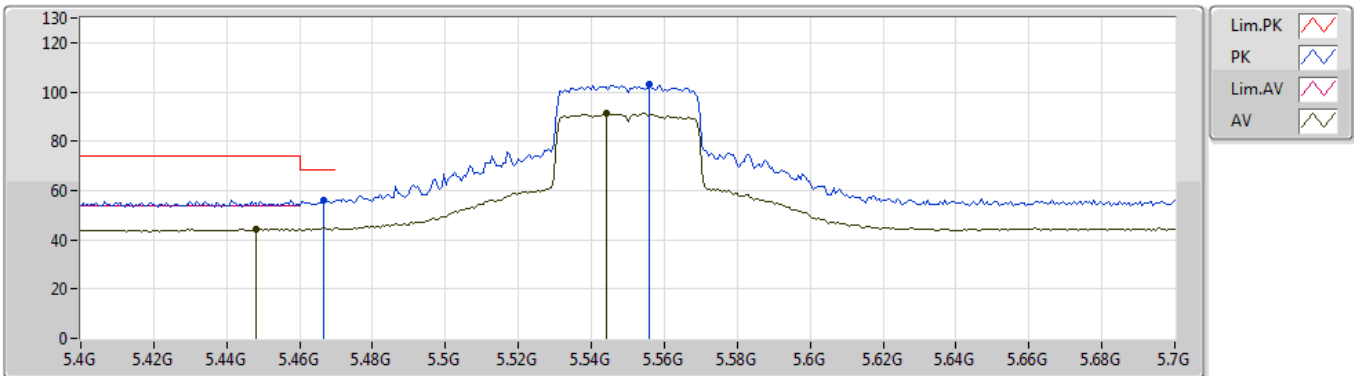


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.67331G	45.59	54.00	-8.41	1.27	3	Horizontal	127	1.00	-	44.32	29.30	6.05	34.08
AV	11.01502G	42.38	54.00	-11.62	17.50	3	Horizontal	6	1.49	-	24.88	40.15	11.20	33.85
PK	3.67339G	48.40	74.00	-25.60	1.27	3	Horizontal	127	1.00	-	47.13	29.30	6.05	34.08
PK	11.00818G	53.94	74.00	-20.06	17.52	3	Horizontal	6	1.49	-	36.42	40.18	11.19	33.85
PK	16.5262G	61.69	68.20	-6.51	20.22	3	Horizontal	172	1.49	-	41.47	38.60	13.76	32.14

802.11ax HEW40_Nss2,(MCS0)_2TX

5550MHz_TX

31/12/2019

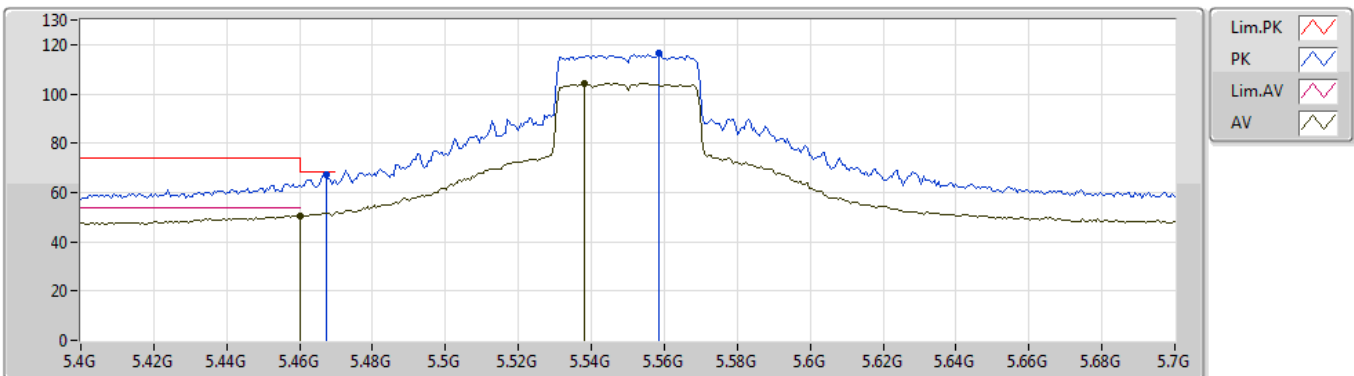


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.448G	44.48	54.00	-9.52	5.31	3	Vertical	25	3.00	-	39.17	31.79	7.43	33.91
AV	5.544G	91.57	Inf	-Inf	5.19	3	Vertical	25	3.00	-	86.38	31.90	7.22	33.93
PK	5.4666G	55.93	68.20	-12.27	5.31	3	Vertical	25	3.00	-	50.62	31.83	7.39	33.91
PK	5.556G	103.14	Inf	-Inf	5.16	3	Vertical	25	3.00	-	97.98	31.89	7.20	33.93

802.11ax HEW40_Nss2,(MCS0)_2TX

5550MHz_TX

31/12/2019

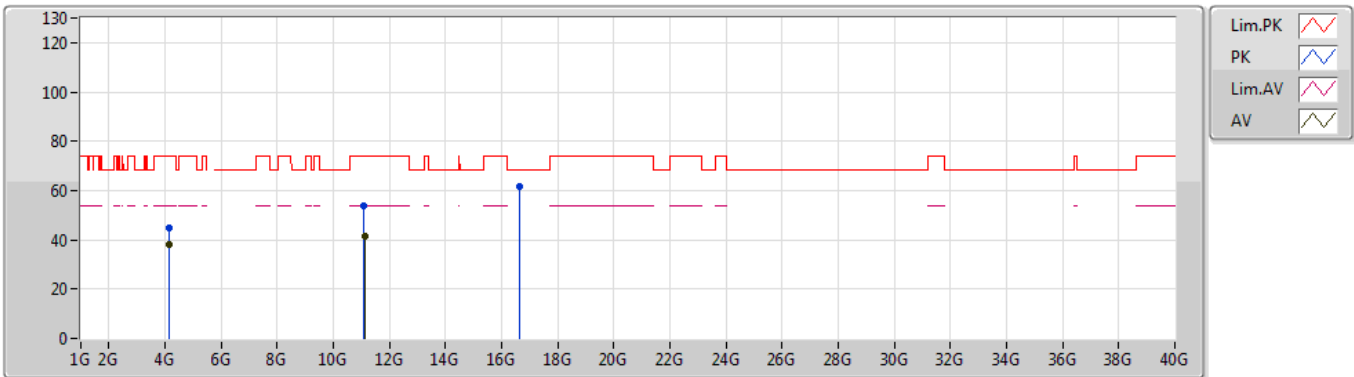


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	50.71	54.00	-3.29	5.32	3	Horizontal	354	1.22	-	45.39	31.82	7.41	33.91
AV	5.538G	104.50	Inf	-Inf	5.21	3	Horizontal	354	1.22	-	99.29	31.90	7.24	33.93
PK	5.4672G	67.17	68.20	-1.03	5.31	3	Horizontal	354	1.22	-	61.86	31.83	7.39	33.91
PK	5.5584G	116.51	Inf	-Inf	5.14	3	Horizontal	354	1.22	-	111.37	31.88	7.19	33.93

802.11ax HEW40_Nss2,(MCS0)_2TX

31/12/2019

5550MHz_TX

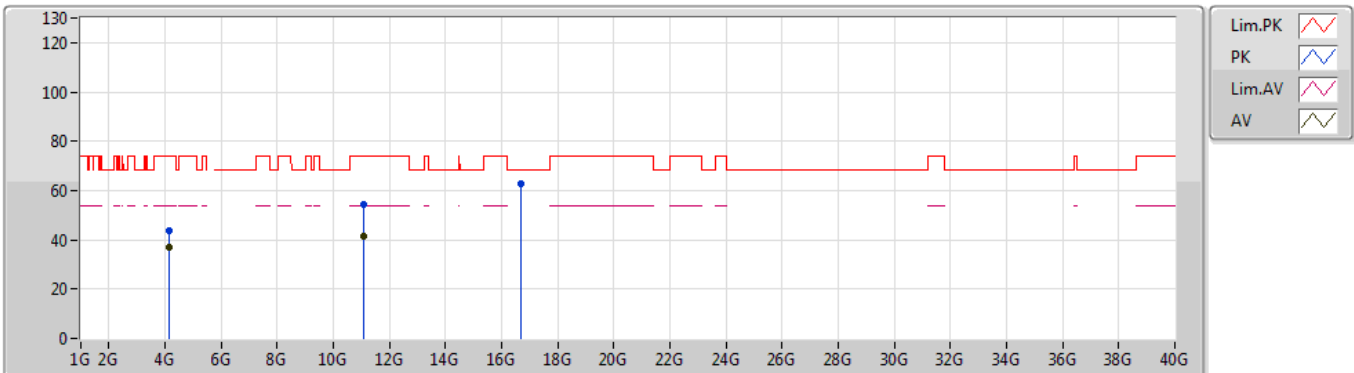


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.1625G	37.93	54.00	-16.07	2.26	3	Vertical	18	1.62	-	35.67	29.85	6.43	34.02
AV	11.11374G	41.71	54.00	-12.29	17.33	3	Vertical	197	1.59	-	24.38	39.87	11.29	33.83
PK	4.16242G	44.67	74.00	-29.33	2.26	3	Vertical	18	1.62	-	42.41	29.85	6.43	34.02
PK	11.08704G	53.68	74.00	-20.32	17.36	3	Vertical	197	1.59	-	36.32	39.94	11.26	33.84
PK	16.64088G	61.77	68.20	-6.43	21.02	3	Vertical	284	2.17	-	40.75	39.10	13.85	31.93

802.11ax HEW40_Nss2,(MCS0)_2TX

31/12/2019

5550MHz_TX

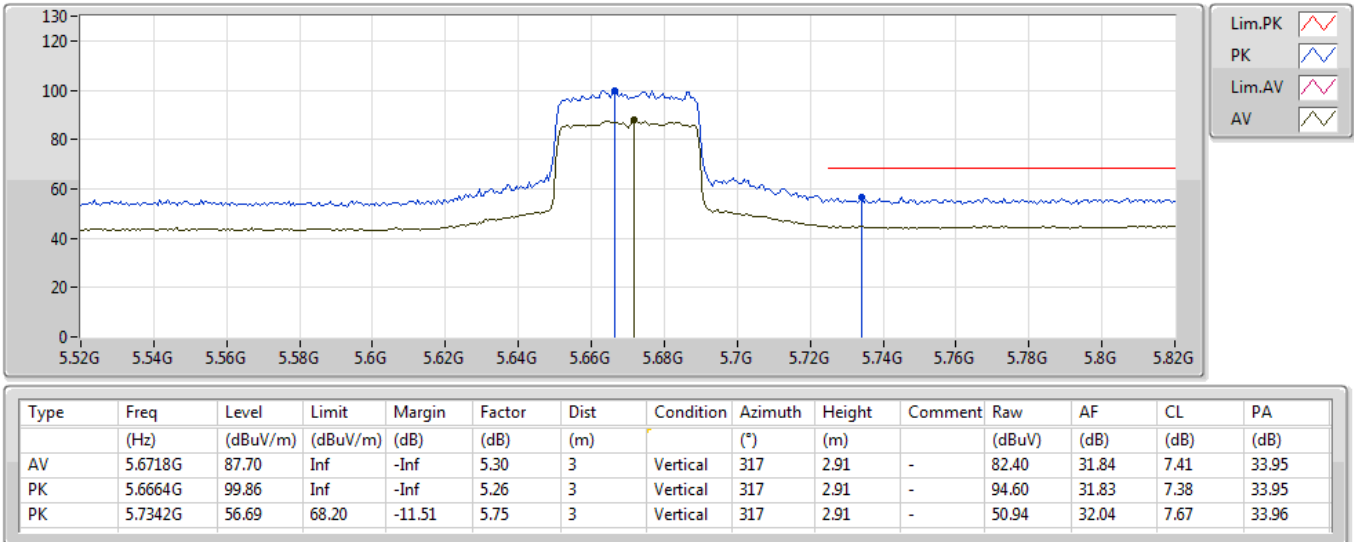


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.16255G	37.21	54.00	-16.79	2.26	3	Horizontal	117	1.87	-	34.95	29.85	6.43	34.02
AV	11.09304G	41.69	54.00	-12.31	17.35	3	Horizontal	30	2.47	-	24.34	39.92	11.27	33.84
PK	4.16244G	43.82	74.00	-30.18	2.26	3	Horizontal	117	1.87	-	41.56	29.85	6.43	34.02
PK	11.08956G	54.20	74.00	-19.80	17.35	3	Horizontal	30	2.47	-	36.85	39.93	11.26	33.84
PK	16.66434G	62.65	68.20	-5.55	21.20	3	Horizontal	152	1.38	-	41.45	39.22	13.86	31.88

802.11ax HEW40_Nss2,(MCS0)_2TX

31/12/2019

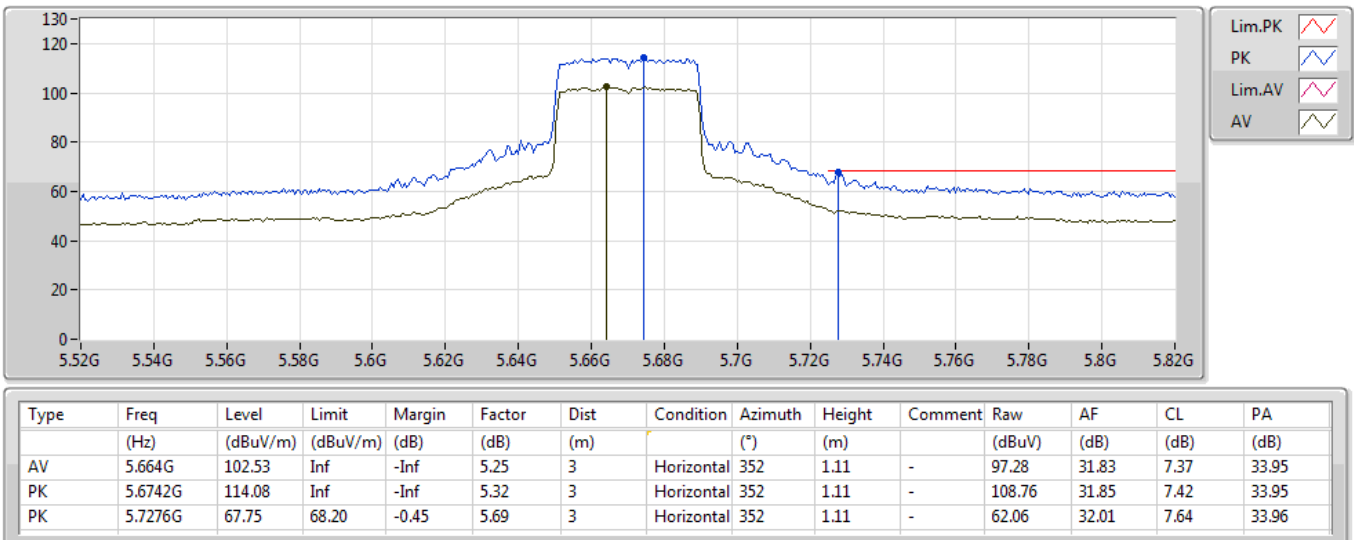
5670MHz_TX



802.11ax HEW40_Nss2,(MCS0)_2TX

31/12/2019

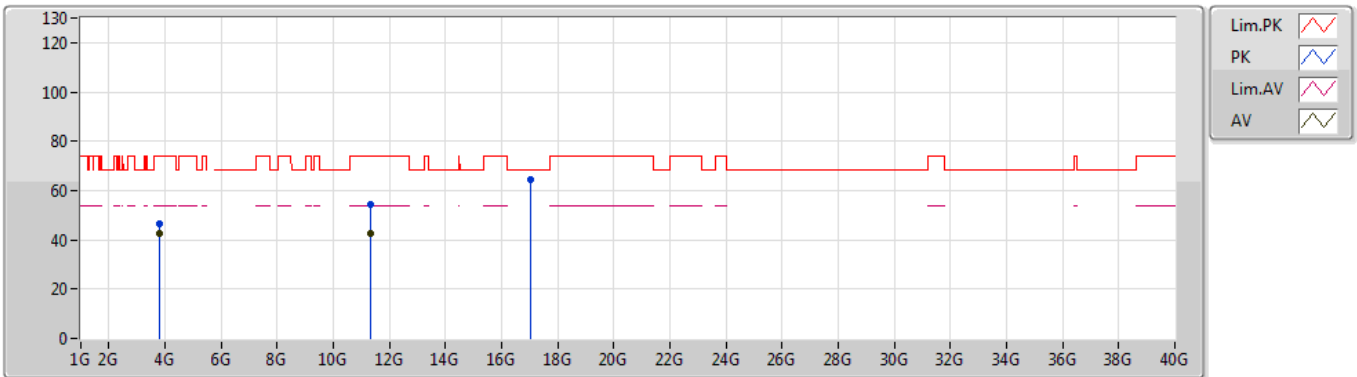
5670MHz_TX



802.11ax HEW40_Nss2,(MCS0)_2TX

31/12/2019

5670MHz_TX

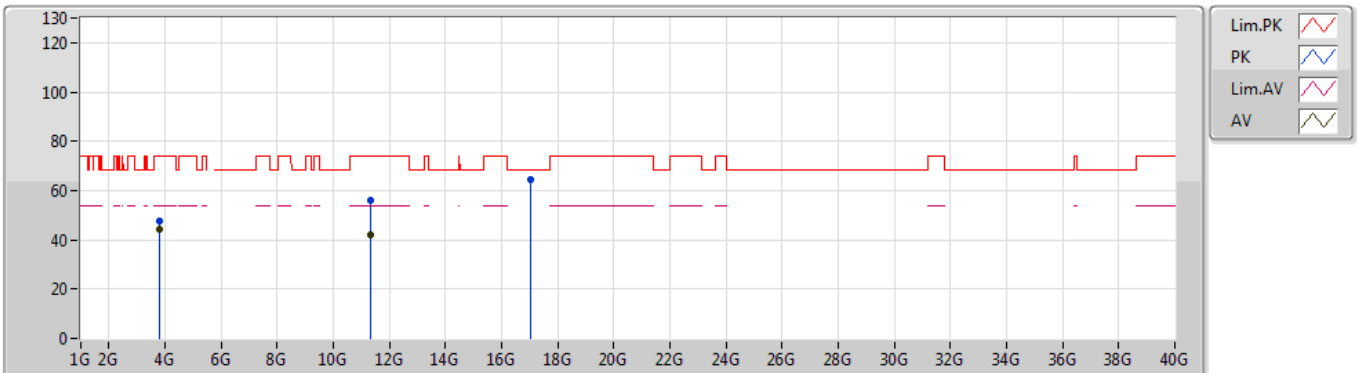


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.78001G	42.60	54.00	-11.40	1.48	3	Vertical	360	1.86	-	41.12	29.46	6.07	34.05
AV	11.33502G	42.43	54.00	-11.57	17.45	3	Vertical	202	1.80	-	24.98	39.77	11.48	33.80
PK	3.7802G	46.76	74.00	-27.24	1.48	3	Vertical	360	1.86	-	45.28	29.46	6.07	34.05
PK	11.35206G	54.47	74.00	-19.53	17.51	3	Vertical	202	1.80	-	36.96	39.80	11.50	33.79
PK	17.02476G	64.27	68.20	-3.93	22.84	3	Vertical	121	1.94	-	41.43	39.98	14.12	31.26

802.11ax HEW40_Nss2,(MCS0)_2TX

31/12/2019

5670MHz_TX

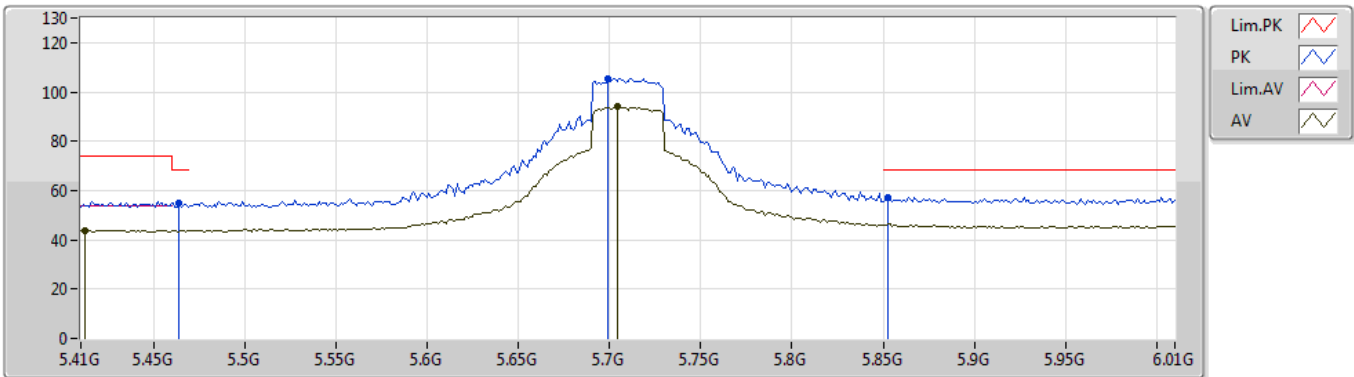


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.77998G	44.43	54.00	-9.57	1.48	3	Horizontal	241	2.87	-	42.95	29.46	6.07	34.05
AV	11.32518G	42.29	54.00	-11.71	17.42	3	Horizontal	134	1.62	-	24.87	39.75	11.47	33.80
PK	3.78015G	47.72	74.00	-26.28	1.48	3	Horizontal	241	2.87	-	46.24	29.46	6.07	34.05
PK	11.33796G	55.79	74.00	-18.21	17.46	3	Horizontal	134	1.62	-	38.33	39.78	11.48	33.80
PK	17.01852G	64.47	68.20	-3.73	22.83	3	Horizontal	267	2.09	-	41.64	39.98	14.11	31.26

802.11ax HEW40_Nss2,(MCS0)_2TX

31/12/2019

5710MHz Straddle 5.47-5.725GHz_TX

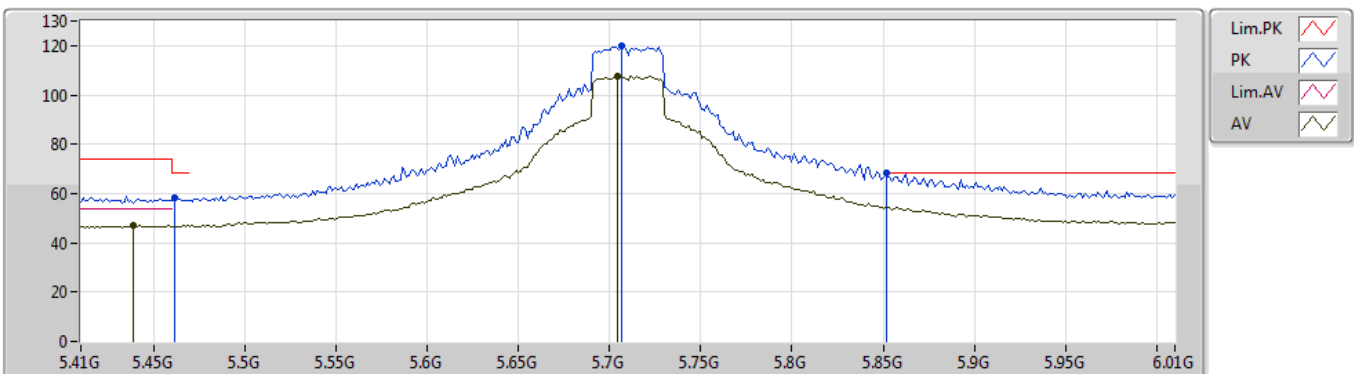


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4124G	43.98	54.00	-10.02	5.26	3	Vertical	27	3.00	-	38.72	31.65	7.51	33.90
AV	5.704G	94.12	Inf	-Inf	5.51	3	Vertical	27	3.00	-	88.61	31.92	7.54	33.95
PK	5.464G	54.81	68.20	-13.39	5.32	3	Vertical	27	3.00	-	49.49	31.83	7.40	33.91
PK	5.6992G	105.55	Inf	-Inf	5.47	3	Vertical	27	3.00	-	100.08	31.90	7.52	33.95
PK	5.8528G	57.27	68.20	-10.93	6.53	3	Vertical	27	3.00	-	50.74	32.41	8.10	33.98

802.11ax HEW40_Nss2,(MCS0)_2TX

31/12/2019

5710MHz Straddle 5.47-5.725GHz_TX

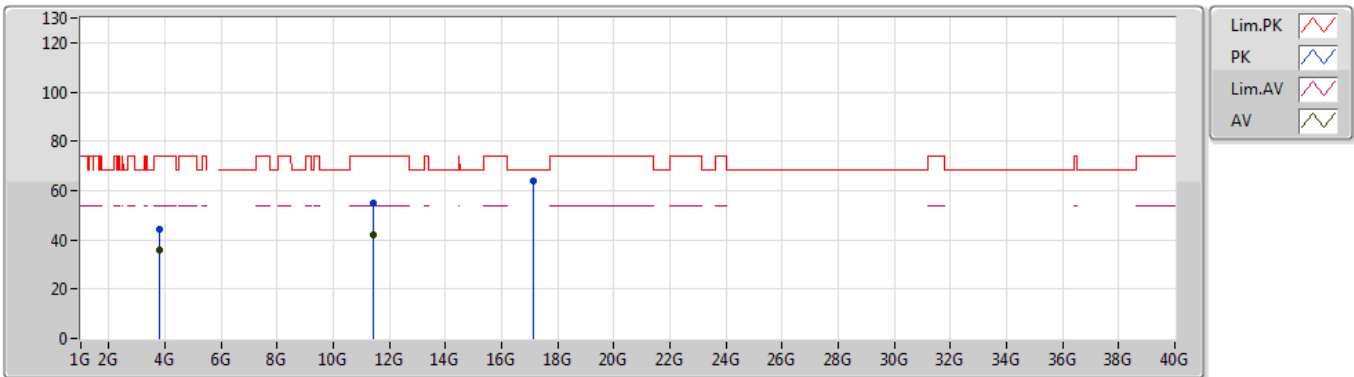


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4388G	47.05	54.00	-6.95	5.30	3	Horizontal	348	1.08	-	41.75	31.76	7.45	33.91
AV	5.704G	107.82	Inf	-Inf	5.51	3	Horizontal	348	1.08	-	102.31	31.92	7.54	33.95
PK	5.4616G	58.28	68.20	-9.92	5.31	3	Horizontal	348	1.08	-	52.97	31.82	7.40	33.91
PK	5.7064G	119.87	Inf	-Inf	5.53	3	Horizontal	348	1.08	-	114.34	31.93	7.55	33.95
PK	5.8516G	68.16	68.20	-0.04	6.51	3	Horizontal	348	1.08	-	61.65	32.40	8.09	33.98

802.11ax HEW40_Nss2,(MCS0)_2TX

31/12/2019

5710MHz Straddle 5.47-5.725GHz_TX

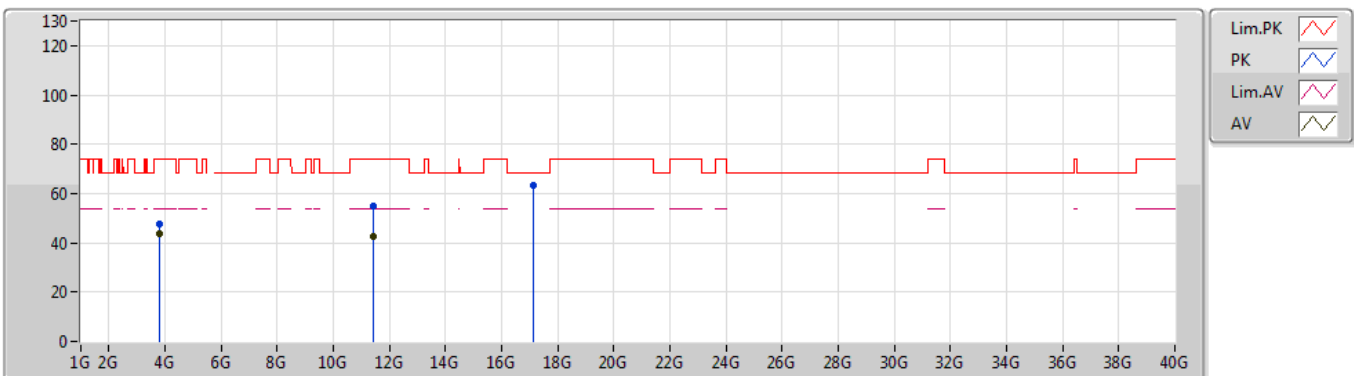


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.80662G	36.03	54.00	-17.97	1.55	3	Vertical	83	2.04	-	34.48	29.51	6.08	34.04
AV	11.43062G	42.29	54.00	-11.71	17.75	3	Vertical	265	1.78	-	24.54	39.96	11.57	33.78
PK	3.8067G	44.00	74.00	-30.00	1.55	3	Vertical	83	2.04	-	42.45	29.51	6.08	34.04
PK	11.4311G	55.06	74.00	-18.94	17.75	3	Vertical	265	1.78	-	37.31	39.96	11.57	33.78
PK	17.13894G	63.74	68.20	-4.46	22.81	3	Vertical	185	1.75	-	40.93	39.90	14.20	31.29

802.11ax HEW40_Nss2,(MCS0)_2TX

31/12/2019

5710MHz_TX

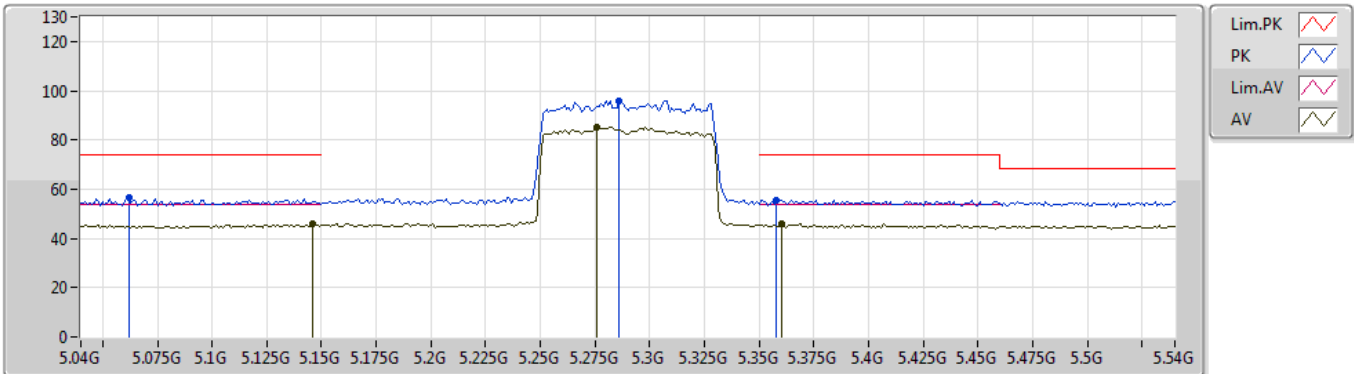


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.80666G	43.75	54.00	-10.25	1.55	3	Horizontal	246	2.67	-	42.20	29.51	6.08	34.04
AV	11.40584G	42.57	54.00	-11.43	17.66	3	Horizontal	129	2.48	-	24.91	39.91	11.54	33.79
PK	3.8066G	47.59	74.00	-26.41	1.55	3	Horizontal	246	2.67	-	46.04	29.51	6.08	34.04
PK	11.43278G	54.80	74.00	-19.20	17.76	3	Horizontal	129	2.48	-	37.04	39.97	11.57	33.78
PK	17.13042G	63.50	68.20	-4.70	22.80	3	Horizontal	83	1.49	-	40.70	39.90	14.19	31.29

802.11ax HEW80_Nss2,(MCS0)_2TX

31/12/2019

5290MHz_TX

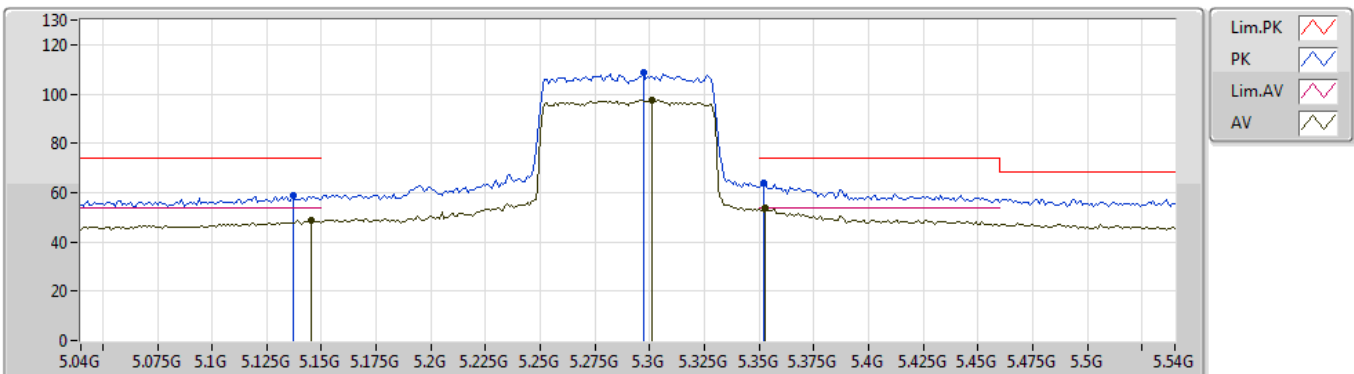


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.146G	46.16	54.00	-7.84	5.46	3	Vertical	23	2.94	-	40.70	32.00	7.30	33.84
AV	5.276G	85.39	Inf	-Inf	4.99	3	Vertical	23	2.94	-	80.40	31.40	7.46	33.87
AV	5.36G	46.08	54.00	-7.92	4.98	3	Vertical	23	2.94	-	41.10	31.36	7.51	33.89
PK	5.062G	56.80	74.00	-17.20	5.40	3	Vertical	23	2.94	-	51.40	32.08	7.13	33.81
PK	5.286G	95.96	Inf	-Inf	4.96	3	Vertical	23	2.94	-	91.00	31.36	7.47	33.87
PK	5.358G	55.44	74.00	-18.56	4.97	3	Vertical	23	2.94	-	50.47	31.35	7.51	33.89

802.11ax HEW80_Nss2,(MCS0)_2TX

31/12/2019

5290MHz_TX

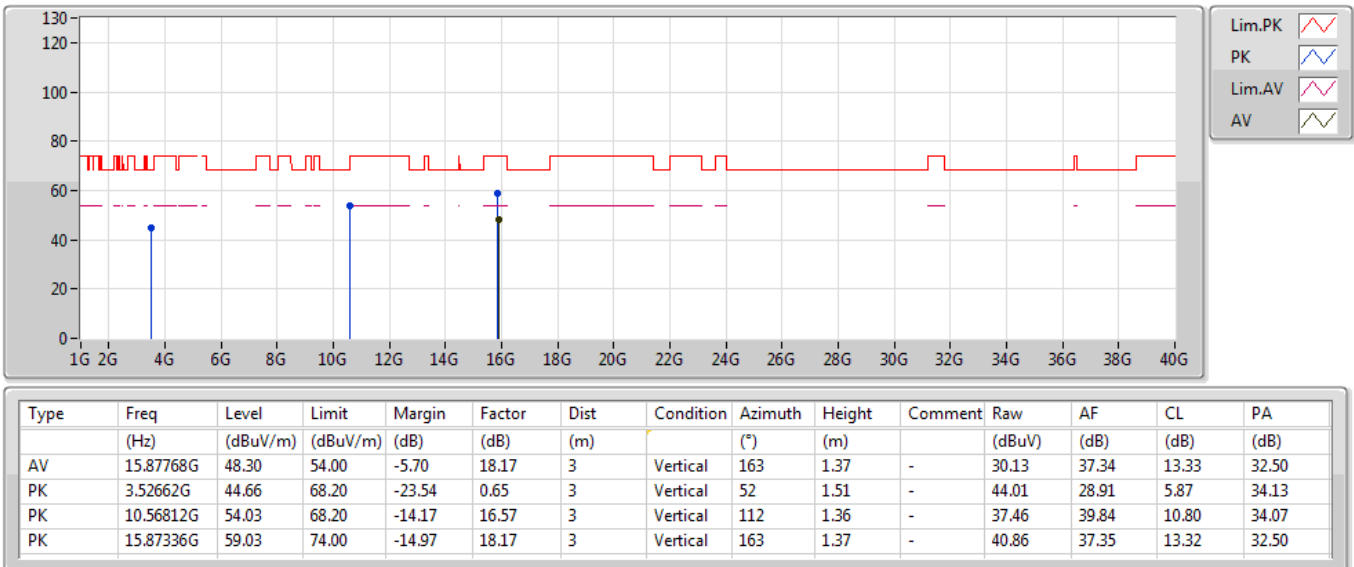


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.145G	48.80	54.00	-5.20	5.47	3	Horizontal	353	1.78	-	43.33	32.00	7.30	33.83
AV	5.301G	97.55	Inf	-Inf	4.91	3	Horizontal	353	1.78	-	92.64	31.30	7.48	33.87
AV	5.353G	53.59	54.00	-0.41	4.95	3	Horizontal	353	1.78	-	48.64	31.32	7.51	33.88
PK	5.137G	58.67	74.00	-15.33	5.45	3	Horizontal	353	1.78	-	53.22	32.00	7.28	33.83
PK	5.297G	108.63	Inf	-Inf	4.91	3	Horizontal	353	1.78	-	103.72	31.31	7.47	33.87
PK	5.352G	64.14	74.00	-9.86	4.94	3	Horizontal	353	1.78	-	59.20	31.31	7.51	33.88

802.11ax HEW80_Nss2,(MCS0)_2TX

31/12/2019

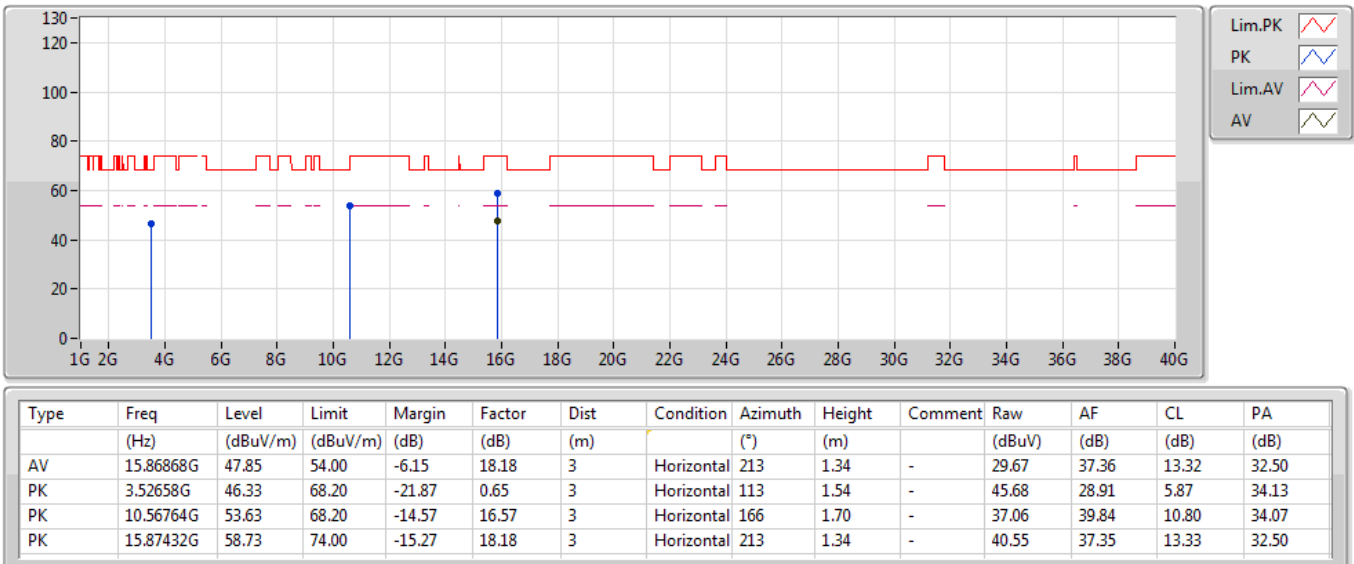
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802.11ax HEW80_Nss2,(MCS0)_2TX

31/12/2019

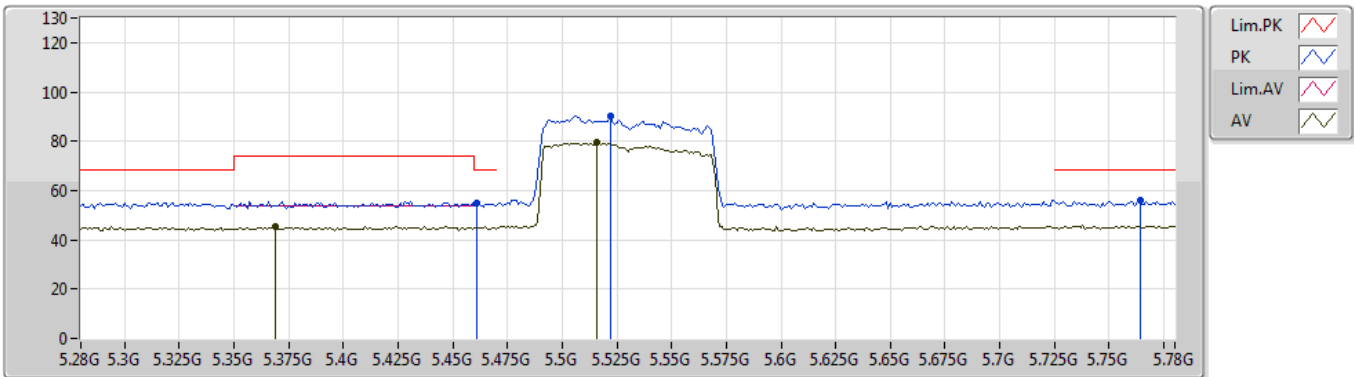
5290MHz_TX



802.11ax HEW80_Nss2,(MCS0)_2TX

31/12/2019

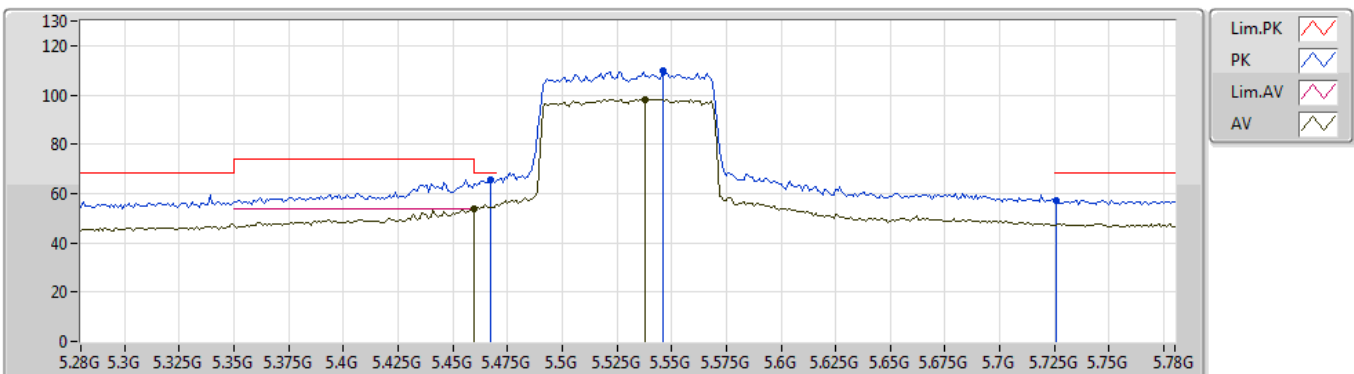
5530MHz_TX



802.11ax HEW80_Nss2,(MCS0)_2TX

31/12/2019

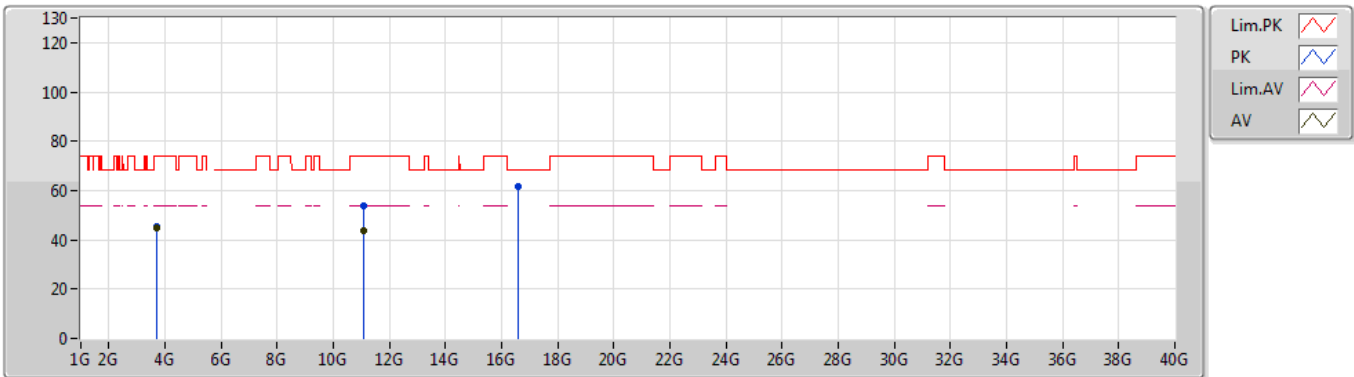
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802.11ax HEW80_Nss2,(MCS0)_2TX

31/12/2019

5530MHz_TX

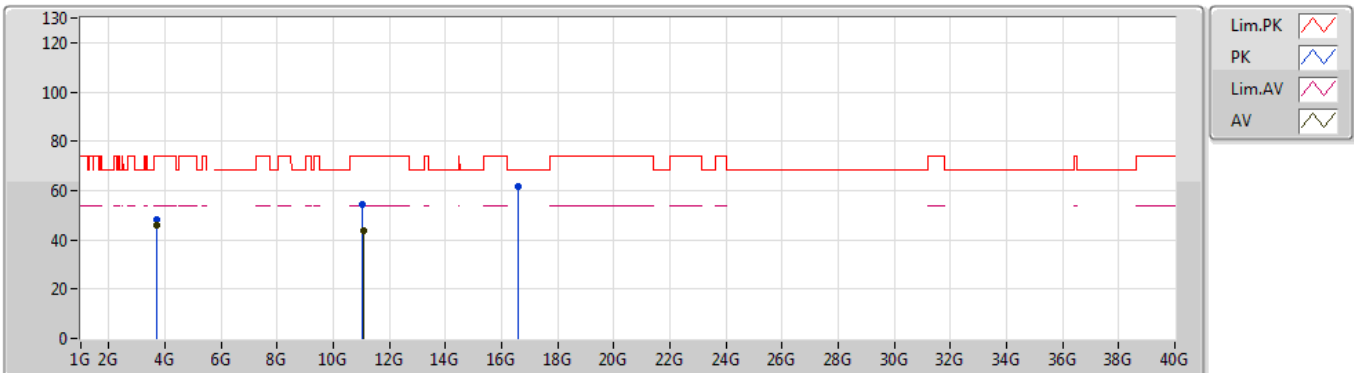


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.68668G	44.74	54.00	-9.26	1.27	3	Vertical	9	1.79	-	43.47	29.30	6.05	34.08
AV	11.0579G	43.55	54.00	-10.45	17.43	3	Vertical	178	1.40	-	26.12	40.03	11.24	33.84
PK	3.68674G	45.12	74.00	-28.88	1.27	3	Vertical	9	1.79	-	43.85	29.30	6.05	34.08
PK	11.0612G	54.01	74.00	-19.99	17.42	3	Vertical	178	1.40	-	36.59	40.02	11.24	33.84
PK	16.5846G	61.39	68.20	-6.81	20.62	3	Vertical	136	1.64	-	40.77	38.84	13.81	32.03

802.11ax HEW80_Nss2,(MCS0)_2TX

31/12/2019

5530MHz_TX

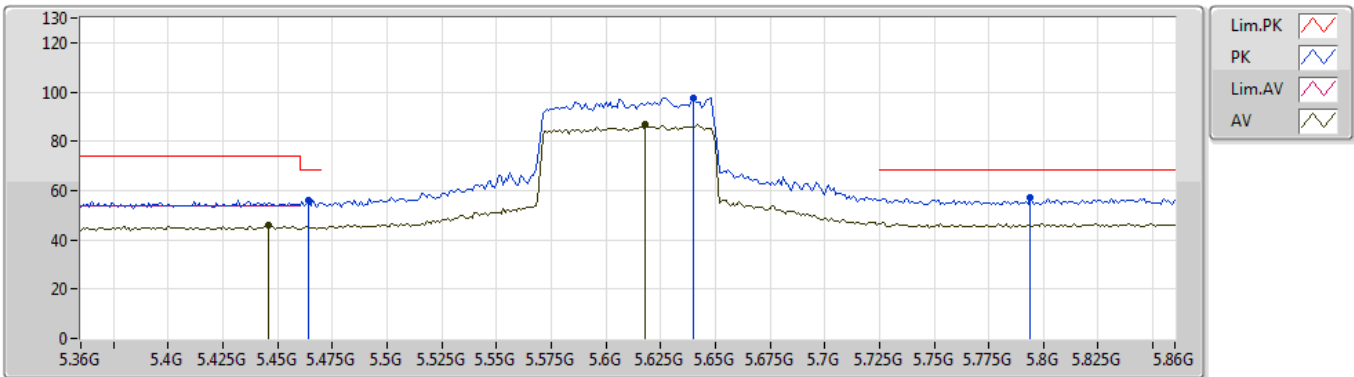


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.68665G	45.93	54.00	-8.07	1.27	3	Horizontal	120	1.64	-	44.66	29.30	6.05	34.08
AV	11.0585G	43.52	54.00	-10.48	17.42	3	Horizontal	0	1.39	-	26.10	40.02	11.24	33.84
PK	3.68664G	48.33	74.00	-25.67	1.27	3	Horizontal	120	1.64	-	47.06	29.30	6.05	34.08
PK	11.04914G	54.25	74.00	-19.75	17.44	3	Horizontal	0	1.39	-	36.81	40.05	11.23	33.84
PK	16.60086G	61.50	68.20	-6.70	20.72	3	Horizontal	347	1.24	-	40.78	38.90	13.82	32.00

802.11ax HEW80_Nss2,(MCS0)_2TX

31/12/2019

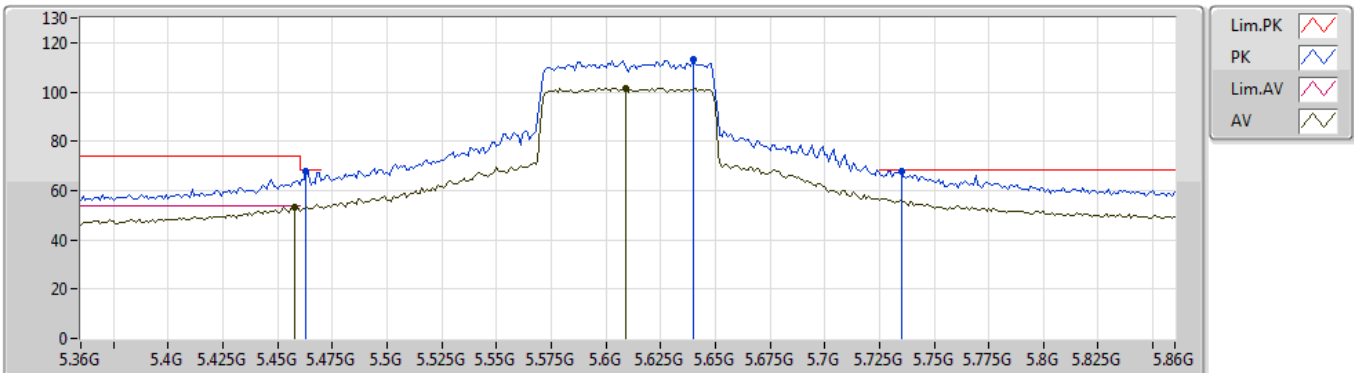
5610MHz_TX



802.11ax HEW80_Nss2,(MCS0)_2TX

31/12/2019

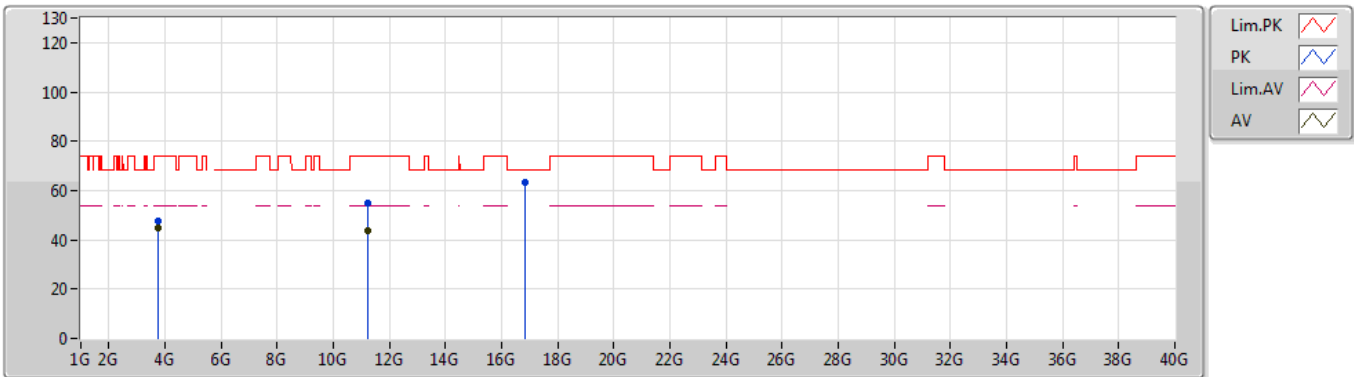
5610MHz_TX



802.11ax HEW80_Nss2,(MCS0)_2TX

31/12/2019

5610MHz_TX

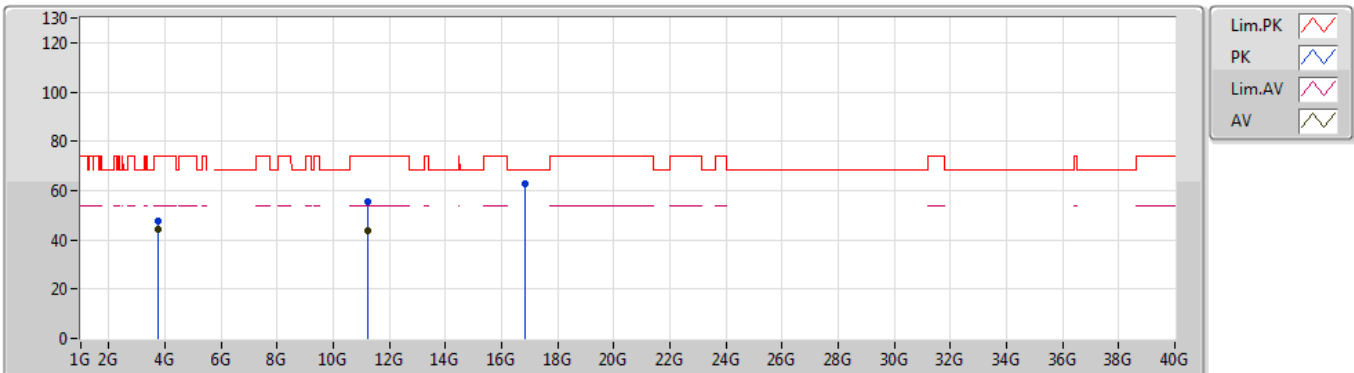


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.73999G	44.66	54.00	-9.34	1.38	3	Vertical	360	1.97	-	43.28	29.38	6.06	34.06
AV	11.22534G	43.95	54.00	-10.05	17.27	3	Vertical	283	1.49	-	26.68	39.70	11.38	33.81
PK	3.73999G	47.56	74.00	-26.44	1.38	3	Vertical	360	1.97	-	46.18	29.38	6.06	34.06
PK	11.20572G	54.72	74.00	-19.28	17.25	3	Vertical	283	1.49	-	37.47	39.70	11.37	33.82
PK	16.82802G	63.21	68.20	-4.99	22.14	3	Vertical	256	2.22	-	41.07	39.73	13.98	31.57

802.11ax HEW80_Nss2,(MCS0)_2TX

31/12/2019

5610MHz_TX

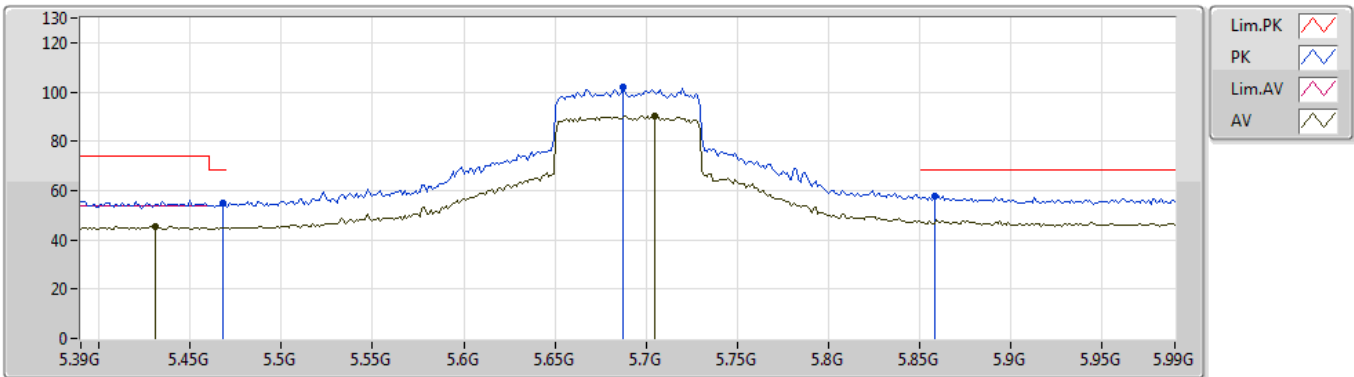


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.73999G	44.51	54.00	-9.49	1.38	3	Horizontal	120	2.82	-	43.13	29.38	6.06	34.06
AV	11.21244G	43.51	54.00	-10.49	17.25	3	Horizontal	344	1.11	-	26.26	39.70	11.37	33.82
PK	3.73995G	47.61	74.00	-26.39	1.38	3	Horizontal	120	2.82	-	46.23	29.38	6.06	34.06
PK	11.22696G	55.46	74.00	-18.54	17.28	3	Horizontal	344	1.11	-	38.18	39.70	11.39	33.81
PK	16.84434G	62.90	68.20	-5.30	22.19	3	Horizontal	292	1.87	-	40.71	39.74	13.99	31.54

802.11ax HEW80_Nss2,(MCS0)_2TX

31/12/2019

5690MHz Straddle 5.47-5.725GHz_TX

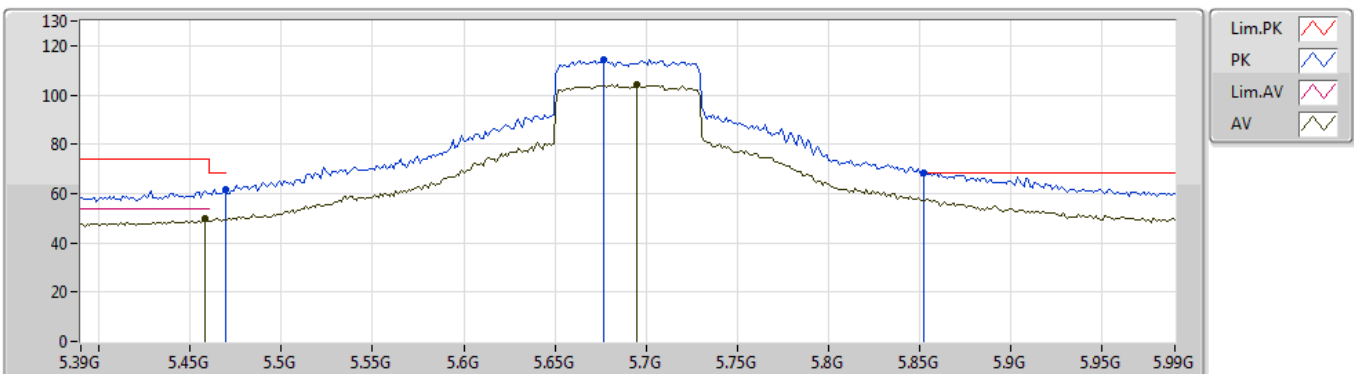


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4308G	45.54	54.00	-8.46	5.29	3	Vertical	27	3.00	-	40.25	31.72	7.47	33.90
AV	5.7044G	90.16	Inf	-Inf	5.51	3	Vertical	27	3.00	-	84.65	31.92	7.54	33.95
PK	5.468G	54.85	68.20	-13.35	5.32	3	Vertical	27	3.00	-	49.53	31.84	7.39	33.91
PK	5.6876G	101.73	Inf	-Inf	5.40	3	Vertical	27	3.00	-	96.33	31.88	7.47	33.95
PK	5.858G	57.69	68.20	-10.51	6.55	3	Vertical	27	3.00	-	51.14	32.42	8.11	33.98

802.11ax HEW80_Nss2,(MCS0)_2TX

31/12/2019

5690MHz Straddle 5.47-5.725GHz_TX

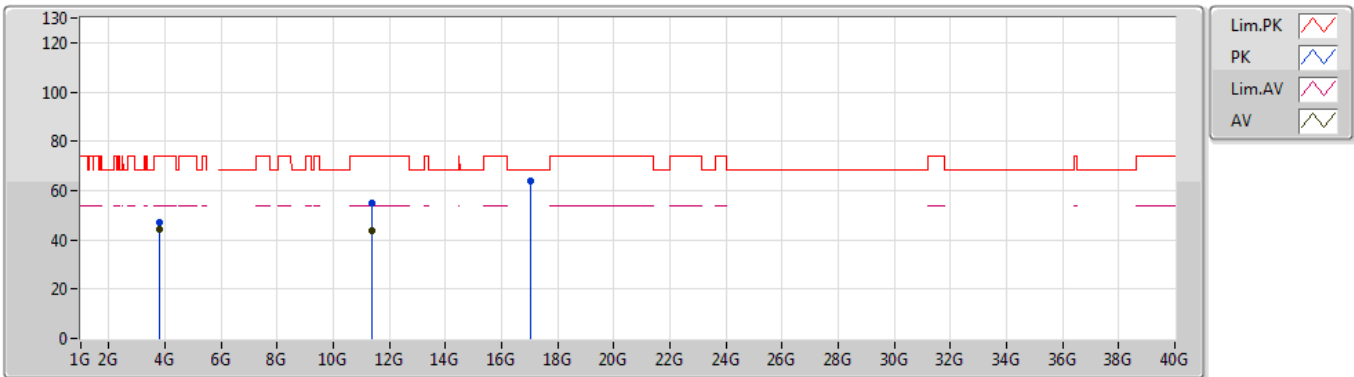


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	49.87	54.00	-4.13	5.32	3	Horizontal	353	1.47	-	44.55	31.82	7.41	33.91
AV	5.6948G	104.29	Inf	-Inf	5.44	3	Horizontal	353	1.47	-	98.85	31.89	7.50	33.95
PK	5.4692G	61.86	68.20	-6.34	5.32	3	Horizontal	353	1.47	-	56.54	31.84	7.39	33.91
PK	5.6768G	114.31	Inf	-Inf	5.33	3	Horizontal	353	1.47	-	108.98	31.85	7.43	33.95
PK	5.852G	68.15	68.20	-0.05	6.51	3	Horizontal	353	1.47	-	61.69	32.40	8.09	33.98

802.11ax HEW80_Nss2,(MCS0)_2TX

31/12/2019

5690MHz Straddle 5.47-5.725GHz_TX

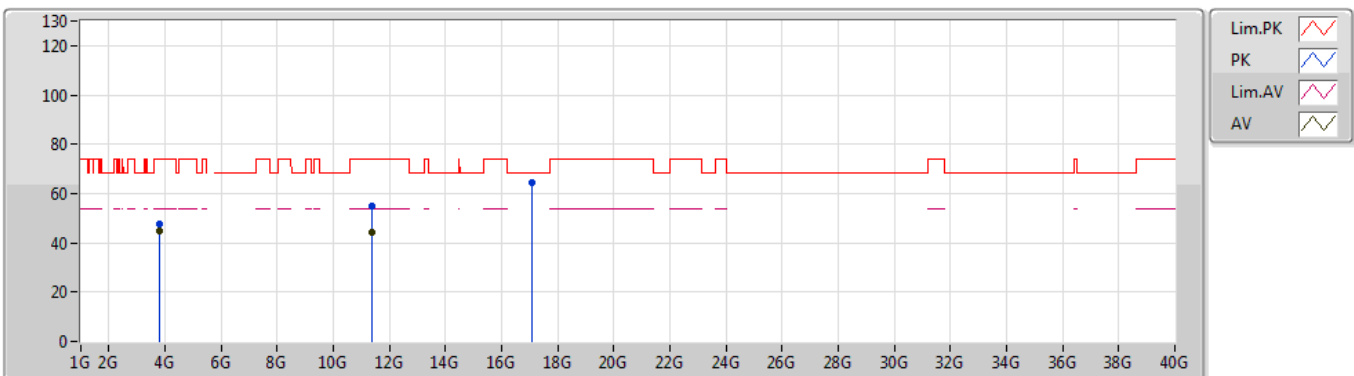


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.79333G	44.04	54.00	-9.96	1.51	3	Vertical	357	2.02	-	42.53	29.49	6.07	34.05
AV	11.37004G	43.90	54.00	-10.10	17.56	3	Vertical	173	2.31	-	26.34	39.84	11.51	33.79
PK	3.79325G	47.14	74.00	-26.86	1.51	3	Vertical	357	2.02	-	45.63	29.49	6.07	34.05
PK	11.3746G	54.72	74.00	-19.28	17.58	3	Vertical	173	2.31	-	37.14	39.85	11.52	33.79
PK	17.05614G	63.97	68.20	-4.23	22.81	3	Vertical	43	1.62	-	41.16	39.94	14.14	31.27

802.11ax HEW80_Nss2,(MCS0)_2TX

31/12/2019

5690MHz_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	3.79331G	45.07	54.00	-8.93	1.51	3	Horizontal	239	2.06	-	43.56	29.49	6.07	34.05
AV	11.36884G	44.05	54.00	-9.95	17.56	3	Horizontal	251	1.63	-	26.49	39.84	11.51	33.79
PK	3.79328G	47.81	74.00	-26.19	1.51	3	Horizontal	239	2.06	-	46.30	29.49	6.07	34.05
PK	11.38372G	54.64	74.00	-19.36	17.60	3	Horizontal	251	1.63	-	37.04	39.87	11.52	33.79
PK	17.05794G	64.39	68.20	-3.81	22.81	3	Horizontal	191	1.48	-	41.58	39.94	14.14	31.27



**RSE TX above 1GHz_Non-Beamforming_
Sample 2_Radio 2_Omni_1T1S**

Appendix D.9

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.35G	53.48	54.00	-0.52	3	Vertical	225	1.79	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	5.3536G	73.31	74.00	-0.69	3	Vertical	227	1.81	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	5.35G	53.55	54.00	-0.45	3	Vertical	331	1.57	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.353G	53.40	54.00	-0.60	3	Vertical	222	1.75	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.4678G	67.96	68.20	-0.24	3	Vertical	228	1.75	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	5.8628G	68.16	68.20	-0.04	3	Vertical	327	1.70	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	5.8504G	67.90	68.20	-0.30	3	Vertical	326	1.70	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	5.8664G	68.08	68.20	-0.12	3	Vertical	325	1.72	-



**RSE TX above 1GHz_Non-Beamforming_
Sample 2_Radio 2_Omni_1T1S**

Appendix D.9

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)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.149G	48.68	54.00	-5.32	3	Vertical	228	1.92	-
5260MHz	Pass	AV	5.2624G	112.44	Inf	-Inf	3	Vertical	228	1.92	-
5260MHz	Pass	AV	5.3548G	52.97	54.00	-1.03	3	Vertical	228	1.92	-
5260MHz	Pass	PK	5.1466G	61.95	74.00	-12.05	3	Vertical	228	1.92	-
5260MHz	Pass	PK	5.263G	122.58	Inf	-Inf	3	Vertical	228	1.92	-
5260MHz	Pass	PK	5.3584G	67.59	74.00	-6.41	3	Vertical	228	1.92	-
5260MHz	Pass	AV	15.78342G	46.72	54.00	-7.28	3	Vertical	210	1.53	-
5260MHz	Pass	PK	10.52504G	54.34	68.20	-13.86	3	Vertical	152	1.49	-
5260MHz	Pass	PK	15.77754G	59.29	74.00	-14.71	3	Vertical	210	1.53	-
5260MHz	Pass	AV	15.78192G	47.42	54.00	-6.58	3	Horizontal	308	1.40	-
5260MHz	Pass	PK	10.51304G	55.10	68.20	-13.10	3	Horizontal	158	1.49	-
5260MHz	Pass	PK	15.77958G	60.26	74.00	-13.74	3	Horizontal	308	1.40	-
5300MHz	Pass	AV	5.303G	108.59	Inf	-Inf	3	Vertical	237	1.87	-
5300MHz	Pass	AV	5.35G	53.30	54.00	-0.70	3	Vertical	237	1.87	-
5300MHz	Pass	PK	5.3024G	118.32	Inf	-Inf	3	Vertical	237	1.87	-
5300MHz	Pass	PK	5.351G	72.79	74.00	-1.21	3	Vertical	237	1.87	-
5300MHz	Pass	AV	10.61404G	41.28	54.00	-12.72	3	Vertical	346	2.13	-
5300MHz	Pass	AV	15.89832G	46.74	54.00	-7.26	3	Vertical	159	2.32	-
5300MHz	Pass	PK	10.61044G	54.26	74.00	-19.74	3	Vertical	346	2.13	-
5300MHz	Pass	PK	15.89292G	59.75	74.00	-14.25	3	Vertical	159	2.32	-
5300MHz	Pass	AV	10.60792G	41.18	54.00	-12.82	3	Horizontal	171	1.92	-
5300MHz	Pass	AV	15.90624G	46.85	54.00	-7.15	3	Horizontal	63	2.15	-
5300MHz	Pass	PK	10.609G	55.09	74.00	-18.91	3	Horizontal	171	1.92	-
5300MHz	Pass	PK	15.90282G	59.78	74.00	-14.22	3	Horizontal	63	2.15	-
5320MHz	Pass	AV	5.3224G	106.85	Inf	-Inf	3	Vertical	225	1.79	-
5320MHz	Pass	AV	5.35G	53.48	54.00	-0.52	3	Vertical	225	1.79	-
5320MHz	Pass	PK	5.3218G	116.79	Inf	-Inf	3	Vertical	323	1.50	-
5320MHz	Pass	PK	5.3506G	71.98	74.00	-2.02	3	Vertical	225	1.79	-
5320MHz	Pass	AV	10.63886G	41.78	54.00	-12.22	3	Vertical	109	1.55	-
5320MHz	Pass	AV	15.96978G	46.79	54.00	-7.21	3	Vertical	65	2.29	-
5320MHz	Pass	PK	10.64138G	54.27	74.00	-19.73	3	Vertical	109	1.55	-
5320MHz	Pass	PK	15.96342G	59.79	74.00	-14.21	3	Vertical	65	2.29	-
5320MHz	Pass	AV	10.64486G	41.42	54.00	-12.58	3	Horizontal	124	1.82	-
5320MHz	Pass	AV	15.96108G	46.90	54.00	-7.10	3	Horizontal	46	2.33	-
5320MHz	Pass	PK	10.62632G	54.94	74.00	-19.06	3	Horizontal	124	1.82	-
5320MHz	Pass	PK	15.96774G	59.72	74.00	-14.28	3	Horizontal	46	2.33	-
5500MHz	Pass	AV	5.4568G	47.33	54.00	-6.67	3	Vertical	227	1.81	-
5500MHz	Pass	AV	5.503G	105.53	Inf	-Inf	3	Vertical	227	1.81	-
5500MHz	Pass	PK	5.4688G	67.92	68.20	-0.28	3	Vertical	227	1.81	-
5500MHz	Pass	PK	5.5024G	115.63	Inf	-Inf	3	Vertical	227	1.81	-
5500MHz	Pass	AV	10.9883G	42.12	54.00	-11.88	3	Vertical	226	1.67	-
5500MHz	Pass	PK	10.98866G	54.99	74.00	-19.01	3	Vertical	226	1.67	-
5500MHz	Pass	PK	16.49856G	62.94	68.20	-5.26	3	Vertical	346	1.71	-
5500MHz	Pass	AV	11.00132G	42.23	54.00	-11.77	3	Horizontal	66	2.22	-
5500MHz	Pass	PK	11.00294G	55.17	74.00	-18.83	3	Horizontal	66	2.22	-
5500MHz	Pass	PK	16.49034G	62.17	68.20	-6.03	3	Horizontal	44	2.39	-
5580MHz	Pass	AV	5.46G	49.80	54.00	-4.20	3	Vertical	228	1.75	-
5580MHz	Pass	AV	5.5776G	112.54	Inf	-Inf	3	Vertical	228	1.75	-
5580MHz	Pass	PK	5.4678G	67.96	68.20	-0.24	3	Vertical	228	1.75	-
5580MHz	Pass	PK	5.583G	122.98	Inf	-Inf	3	Vertical	228	1.75	-
5580MHz	Pass	PK	5.7258G	60.80	68.20	-7.40	3	Vertical	228	1.75	-
5580MHz	Pass	AV	11.15982G	42.31	54.00	-11.69	3	Vertical	0	1.65	-
5580MHz	Pass	PK	11.16282G	55.14	74.00	-18.86	3	Vertical	0	1.65	-
5580MHz	Pass	PK	16.73418G	63.56	68.20	-4.64	3	Vertical	36	2.40	-