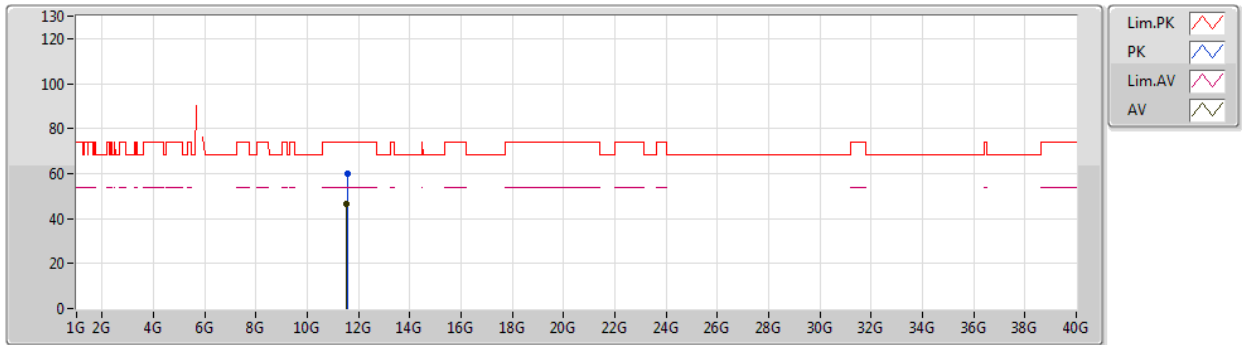


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

12/09/2019

5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.54906G	46.73	54.00	-7.27	17.93	3	Horizontal	193	1.50	-	28.80	39.49	12.63	34.19
PK	11.54958G	60.22	74.00	-13.78	17.93	3	Horizontal	193	1.50	-	42.29	39.49	12.63	34.19

**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	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	PK	5.3502G	68.94	74.00	-5.06	3	Horizontal	20	1.48	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	PK	5.352G	72.01	74.00	-1.99	3	Vertical	0	1.53	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	AV	5.352G	49.16	54.00	-4.84	3	Horizontal	352	1.50	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	PK	5.726G	64.43	68.20	-3.77	3	Horizontal	337	1.42	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	PK	5.7282G	66.73	68.20	-1.47	3	Horizontal	13	1.65	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	PK	5.73G	67.07	68.20	-1.13	3	Horizontal	344	1.80	-

**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.15G	44.79	54.00	-9.21	3	Vertical	360	1.49	-
5260MHz	Pass	AV	5.2624G	105.92	Inf	-Inf	3	Vertical	360	1.49	-
5260MHz	Pass	AV	5.3632G	45.41	54.00	-8.59	3	Vertical	360	1.49	-
5260MHz	Pass	PK	5.1304G	57.62	74.00	-16.38	3	Vertical	360	1.49	-
5260MHz	Pass	PK	5.263G	117.10	Inf	-Inf	3	Vertical	360	1.49	-
5260MHz	Pass	PK	5.3506G	58.11	74.00	-15.89	3	Vertical	360	1.49	-
5260MHz	Pass	AV	5.1436G	44.54	54.00	-9.46	3	Horizontal	351	1.69	-
5260MHz	Pass	AV	5.2576G	103.97	Inf	-Inf	3	Horizontal	351	1.69	-
5260MHz	Pass	AV	5.3794G	45.18	54.00	-8.82	3	Horizontal	351	1.69	-
5260MHz	Pass	PK	5.1118G	57.24	74.00	-16.76	3	Horizontal	351	1.69	-
5260MHz	Pass	PK	5.2636G	115.17	Inf	-Inf	3	Horizontal	351	1.69	-
5260MHz	Pass	PK	5.3794G	58.91	74.00	-15.09	3	Horizontal	351	1.69	-
5260MHz	Pass	PK	10.51988G	56.25	68.20	-11.95	3	Vertical	113	2.83	-
5260MHz	Pass	PK	10.52348G	54.57	68.20	-13.63	3	Horizontal	340	2.14	-
5300MHz	Pass	AV	5.2952G	104.85	Inf	-Inf	3	Vertical	2	2.07	-
5300MHz	Pass	AV	5.3512G	45.75	54.00	-8.25	3	Vertical	2	2.07	-
5300MHz	Pass	PK	5.2948G	116.15	Inf	-Inf	3	Vertical	2	2.07	-
5300MHz	Pass	PK	5.37G	58.57	74.00	-15.43	3	Vertical	2	2.07	-
5300MHz	Pass	AV	5.3032G	102.85	Inf	-Inf	3	Horizontal	2	1.36	-
5300MHz	Pass	AV	5.352G	45.88	54.00	-8.12	3	Horizontal	2	1.36	-
5300MHz	Pass	PK	5.2964G	114.58	Inf	-Inf	3	Horizontal	2	1.36	-
5300MHz	Pass	PK	5.3524G	58.91	74.00	-15.09	3	Horizontal	2	1.36	-
5300MHz	Pass	PK	10.59994G	55.45	68.20	-12.75	3	Vertical	100	1.08	-
5300MHz	Pass	AV	10.61368G	40.94	54.00	-13.06	3	Horizontal	45	1.67	-
5300MHz	Pass	PK	10.60426G	54.11	74.00	-19.89	3	Horizontal	45	1.67	-
5320MHz	Pass	AV	5.3118G	109.26	Inf	-Inf	3	Vertical	0	1.50	-
5320MHz	Pass	AV	5.3504G	47.35	54.00	-6.65	3	Vertical	0	1.50	-
5320MHz	Pass	PK	5.313G	117.70	Inf	-Inf	3	Vertical	0	1.50	-
5320MHz	Pass	PK	5.3528G	64.20	74.00	-9.80	3	Vertical	0	1.50	-
5320MHz	Pass	AV	5.3224G	102.69	Inf	-Inf	3	Horizontal	20	1.48	-
5320MHz	Pass	AV	5.35G	48.72	54.00	-5.28	3	Horizontal	20	1.48	-
5320MHz	Pass	PK	5.3168G	114.47	Inf	-Inf	3	Horizontal	20	1.48	-
5320MHz	Pass	PK	5.3502G	68.94	74.00	-5.06	3	Horizontal	20	1.48	-
5320MHz	Pass	AV	10.64G	47.27	54.00	-6.73	3	Vertical	100	1.12	-
5320MHz	Pass	PK	10.64024G	56.84	74.00	-17.16	3	Vertical	100	1.12	-
5320MHz	Pass	AV	10.6478G	41.32	54.00	-12.68	3	Horizontal	51	1.50	-
5320MHz	Pass	PK	10.65386G	55.28	74.00	-18.72	3	Horizontal	51	1.50	-
5500MHz	Pass	AV	5.4584G	45.78	54.00	-8.22	3	Vertical	0	1.79	-
5500MHz	Pass	AV	5.503G	106.90	Inf	-Inf	3	Vertical	0	1.79	-
5500MHz	Pass	PK	5.469G	61.92	68.20	-6.28	3	Vertical	0	1.79	-
5500MHz	Pass	PK	5.5036G	117.64	Inf	-Inf	3	Vertical	0	1.79	-
5500MHz	Pass	AV	5.4568G	45.68	54.00	-8.32	3	Horizontal	7	1.56	-
5500MHz	Pass	AV	5.4936G	103.43	Inf	-Inf	3	Horizontal	7	1.56	-
5500MHz	Pass	PK	5.4698G	60.50	68.20	-7.70	3	Horizontal	7	1.56	-
5500MHz	Pass	PK	5.4954G	114.86	Inf	-Inf	3	Horizontal	7	1.56	-
5500MHz	Pass	AV	10.99994G	44.71	54.00	-9.29	3	Vertical	101	1.16	-
5500MHz	Pass	PK	10.99988G	55.84	74.00	-18.16	3	Vertical	101	1.16	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	AV	10.9949G	42.80	54.00	-11.20	3	Horizontal	259	1.11	-
5500MHz	Pass	PK	10.98518G	54.94	74.00	-19.06	3	Horizontal	259	1.11	-
5580MHz	Pass	AV	5.4324G	44.57	54.00	-9.43	3	Vertical	339	1.49	-
5580MHz	Pass	AV	5.5764G	106.46	Inf	-Inf	3	Vertical	339	1.49	-
5580MHz	Pass	PK	5.466G	56.30	68.20	-11.90	3	Vertical	339	1.49	-
5580MHz	Pass	PK	5.577G	117.36	Inf	-Inf	3	Vertical	339	1.49	-
5580MHz	Pass	PK	5.7264G	56.68	68.20	-11.52	3	Vertical	339	1.49	-
5580MHz	Pass	AV	5.4306G	44.68	54.00	-9.32	3	Horizontal	356	2.16	-
5580MHz	Pass	AV	5.5752G	103.53	Inf	-Inf	3	Horizontal	356	2.16	-
5580MHz	Pass	PK	5.4648G	57.59	68.20	-10.61	3	Horizontal	356	2.16	-
5580MHz	Pass	PK	5.5752G	114.36	Inf	-Inf	3	Horizontal	356	2.16	-
5580MHz	Pass	PK	5.73G	57.05	68.20	-11.15	3	Horizontal	356	2.16	-
5580MHz	Pass	AV	11.15838G	46.91	54.00	-7.09	3	Vertical	184	2.91	-
5580MHz	Pass	PK	11.15832G	60.05	74.00	-13.95	3	Vertical	184	2.91	-
5580MHz	Pass	AV	11.15376G	43.46	54.00	-10.54	3	Horizontal	88	1.82	-
5580MHz	Pass	PK	11.15262G	56.69	74.00	-17.31	3	Horizontal	88	1.82	-
5700MHz	Pass	AV	5.702G	107.52	Inf	-Inf	3	Vertical	25	1.95	-
5700MHz	Pass	PK	5.7032G	116.88	Inf	-Inf	3	Vertical	25	1.95	-
5700MHz	Pass	PK	5.7284G	62.63	68.20	-5.57	3	Vertical	25	1.95	-
5700MHz	Pass	AV	5.7036G	103.04	Inf	-Inf	3	Horizontal	337	1.42	-
5700MHz	Pass	PK	5.702G	114.80	Inf	-Inf	3	Horizontal	337	1.42	-
5700MHz	Pass	PK	5.726G	64.43	68.20	-3.77	3	Horizontal	337	1.42	-
5700MHz	Pass	AV	11.40006G	43.79	54.00	-10.21	3	Vertical	166	1.75	-
5700MHz	Pass	PK	11.40036G	55.49	74.00	-18.51	3	Vertical	166	1.75	-
5700MHz	Pass	AV	11.41008G	41.91	54.00	-12.09	3	Horizontal	125	1.56	-
5700MHz	Pass	PK	11.3886G	55.87	74.00	-18.13	3	Horizontal	125	1.56	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4392G	44.57	54.00	-9.43	3	Vertical	340	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7116G	105.12	Inf	-Inf	3	Vertical	340	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	56.32	68.20	-11.88	3	Vertical	340	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	115.51	Inf	-Inf	3	Vertical	340	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9768G	57.67	68.20	-10.53	3	Vertical	340	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	44.73	54.00	-9.27	3	Horizontal	360	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	102.46	Inf	-Inf	3	Horizontal	360	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	56.08	68.20	-12.12	3	Horizontal	360	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7248G	113.53	Inf	-Inf	3	Horizontal	360	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8952G	58.33	68.20	-9.87	3	Horizontal	360	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44006G	45.45	54.00	-8.55	3	Vertical	136	1.94	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44084G	58.72	74.00	-15.28	3	Vertical	136	1.94	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44618G	41.77	54.00	-12.23	3	Horizontal	309	2.44	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43622G	55.42	74.00	-18.58	3	Horizontal	309	2.44	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.2784G	106.14	Inf	-Inf	3	Vertical	3	1.49	-
5270MHz	Pass	AV	5.3504G	46.12	54.00	-7.88	3	Vertical	3	1.49	-
5270MHz	Pass	PK	5.2784G	117.36	Inf	-Inf	3	Vertical	3	1.49	-
5270MHz	Pass	PK	5.3524G	61.34	74.00	-12.66	3	Vertical	3	1.49	-
5270MHz	Pass	AV	5.2636G	101.46	Inf	-Inf	3	Horizontal	0	1.56	-
5270MHz	Pass	AV	5.3512G	45.74	54.00	-8.26	3	Horizontal	0	1.56	-
5270MHz	Pass	PK	5.2564G	113.33	Inf	-Inf	3	Horizontal	0	1.56	-
5270MHz	Pass	PK	5.3524G	60.34	74.00	-13.66	3	Horizontal	0	1.56	-



RSE TX above 1GHz_Group 3_Beamforming

Appendix E

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5270MHz	Pass	PK	10.54G	55.92	68.20	-12.28	3	Vertical	115	2.73	-
5270MHz	Pass	PK	10.54552G	54.44	68.20	-13.76	3	Horizontal	10	1.87	-
5310MHz	Pass	AV	5.3052G	104.36	Inf	-Inf	3	Vertical	0	1.53	-
5310MHz	Pass	AV	5.354G	48.28	54.00	-5.72	3	Vertical	0	1.53	-
5310MHz	Pass	PK	5.3068G	115.92	Inf	-Inf	3	Vertical	0	1.53	-
5310MHz	Pass	PK	5.352G	72.01	74.00	-1.99	3	Vertical	0	1.53	-
5310MHz	Pass	AV	5.3068G	98.98	Inf	-Inf	3	Horizontal	354	1.48	-
5310MHz	Pass	AV	5.3508G	47.35	54.00	-6.65	3	Horizontal	354	1.48	-
5310MHz	Pass	PK	5.3008G	110.22	Inf	-Inf	3	Horizontal	354	1.48	-
5310MHz	Pass	PK	5.3524G	68.57	74.00	-5.43	3	Horizontal	354	1.48	-
5310MHz	Pass	AV	10.61994G	46.53	54.00	-7.47	3	Vertical	100	1.05	-
5310MHz	Pass	PK	10.62012G	55.55	74.00	-18.45	3	Vertical	100	1.05	-
5310MHz	Pass	AV	10.61988G	41.67	54.00	-12.33	3	Horizontal	208	1.50	-
5310MHz	Pass	PK	10.61976G	54.77	74.00	-19.23	3	Horizontal	208	1.50	-
5510MHz	Pass	AV	5.4556G	44.33	54.00	-9.67	3	Vertical	11	1.44	-
5510MHz	Pass	AV	5.506G	96.55	Inf	-Inf	3	Vertical	11	1.44	-
5510MHz	Pass	PK	5.4688G	65.85	68.20	-2.35	3	Vertical	11	1.44	-
5510MHz	Pass	PK	5.5036G	109.37	Inf	-Inf	3	Vertical	11	1.44	-
5510MHz	Pass	AV	5.46G	45.00	54.00	-9.00	3	Horizontal	5	1.47	-
5510MHz	Pass	AV	5.4972G	97.33	Inf	-Inf	3	Horizontal	5	1.47	-
5510MHz	Pass	PK	5.4684G	66.12	68.20	-2.08	3	Horizontal	5	1.47	-
5510MHz	Pass	PK	5.5028G	108.06	Inf	-Inf	3	Horizontal	5	1.47	-
5510MHz	Pass	AV	11.01991G	43.12	54.00	-10.88	3	Vertical	146	1.82	-
5510MHz	Pass	PK	11.01973G	55.55	74.00	-18.45	3	Vertical	146	1.82	-
5510MHz	Pass	AV	11.01988G	40.70	54.00	-13.30	3	Horizontal	193	1.48	-
5510MHz	Pass	PK	11.02032G	54.40	74.00	-19.60	3	Horizontal	193	1.48	-
5550MHz	Pass	AV	5.4564G	44.61	54.00	-9.39	3	Vertical	13	1.48	-
5550MHz	Pass	AV	5.548G	101.64	Inf	-Inf	3	Vertical	13	1.48	-
5550MHz	Pass	PK	5.4684G	64.31	68.20	-3.89	3	Vertical	13	1.48	-
5550MHz	Pass	PK	5.542G	114.67	Inf	-Inf	3	Vertical	13	1.48	-
5550MHz	Pass	AV	5.4516G	44.45	54.00	-9.55	3	Horizontal	1	1.63	-
5550MHz	Pass	AV	5.5444G	100.06	Inf	-Inf	3	Horizontal	1	1.63	-
5550MHz	Pass	PK	5.4648G	63.32	68.20	-4.88	3	Horizontal	1	1.63	-
5550MHz	Pass	PK	5.5568G	112.74	Inf	-Inf	3	Horizontal	1	1.63	-
5550MHz	Pass	AV	11.09994G	42.86	54.00	-11.14	3	Vertical	149	1.77	-
5550MHz	Pass	PK	11.08842G	55.36	74.00	-18.64	3	Vertical	149	1.77	-
5550MHz	Pass	AV	11.11164G	40.78	54.00	-13.22	3	Horizontal	309	1.08	-
5550MHz	Pass	PK	11.10036G	54.54	74.00	-19.46	3	Horizontal	309	1.08	-
5670MHz	Pass	AV	5.6754G	99.83	Inf	-Inf	3	Vertical	3	1.48	-
5670MHz	Pass	PK	5.664G	112.90	Inf	-Inf	3	Vertical	3	1.48	-
5670MHz	Pass	PK	5.7264G	66.47	68.20	-1.73	3	Vertical	3	1.48	-
5670MHz	Pass	AV	5.6622G	99.39	Inf	-Inf	3	Horizontal	13	1.65	-
5670MHz	Pass	PK	5.661G	110.65	Inf	-Inf	3	Horizontal	13	1.65	-
5670MHz	Pass	PK	5.7282G	66.73	68.20	-1.47	3	Horizontal	13	1.65	-
5670MHz	Pass	AV	11.33982G	42.56	54.00	-11.44	3	Vertical	149	1.77	-
5670MHz	Pass	PK	11.34132G	55.83	74.00	-18.17	3	Vertical	149	1.77	-
5670MHz	Pass	AV	11.34822G	40.98	54.00	-13.02	3	Horizontal	311	2.42	-
5670MHz	Pass	PK	11.33148G	54.23	74.00	-19.77	3	Horizontal	311	2.42	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.416G	44.43	54.00	-9.57	3	Vertical	1	1.53	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7052G	100.89	Inf	-1nf	3	Vertical	1	1.53	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4664G	56.67	68.20	-11.53	3	Vertical	1	1.53	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7028G	113.75	Inf	-1nf	3	Vertical	1	1.53	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9224G	58.87	68.20	-9.33	3	Vertical	1	1.53	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	44.15	54.00	-9.85	3	Horizontal	360	1.98	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7004G	101.67	Inf	-1nf	3	Horizontal	360	1.98	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	57.40	68.20	-10.80	3	Horizontal	360	1.98	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6944G	112.61	Inf	-1nf	3	Horizontal	360	1.98	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8828G	58.34	68.20	-9.86	3	Horizontal	360	1.98	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42G	44.82	54.00	-9.18	3	Vertical	29	2.63	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42006G	54.97	74.00	-19.03	3	Vertical	29	2.63	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.40848G	40.50	54.00	-13.50	3	Horizontal	99	1.65	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41346G	53.86	74.00	-20.14	3	Horizontal	99	1.65	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.15G	44.98	54.00	-9.02	3	Vertical	0	1.48	-
5290MHz	Pass	AV	5.257G	99.94	Inf	-1nf	3	Vertical	0	1.48	-
5290MHz	Pass	AV	5.353G	48.53	54.00	-5.47	3	Vertical	0	1.48	-
5290MHz	Pass	PK	5.147G	57.91	74.00	-16.09	3	Vertical	0	1.48	-
5290MHz	Pass	PK	5.263G	111.86	Inf	-1nf	3	Vertical	0	1.48	-
5290MHz	Pass	PK	5.366G	66.96	74.00	-7.04	3	Vertical	0	1.48	-
5290MHz	Pass	AV	5.088G	45.24	54.00	-8.76	3	Horizontal	352	1.50	-
5290MHz	Pass	AV	5.262G	99.48	Inf	-1nf	3	Horizontal	352	1.50	-
5290MHz	Pass	AV	5.352G	49.16	54.00	-4.84	3	Horizontal	352	1.50	-
5290MHz	Pass	PK	5.118G	57.25	74.00	-16.75	3	Horizontal	352	1.50	-
5290MHz	Pass	PK	5.254G	107.80	Inf	-1nf	3	Horizontal	352	1.50	-
5290MHz	Pass	PK	5.41G	68.13	74.00	-5.87	3	Horizontal	352	1.50	-
5290MHz	Pass	PK	10.58018G	54.12	68.20	-14.08	3	Vertical	78	2.05	-
5290MHz	Pass	PK	10.56614G	53.84	68.20	-14.36	3	Horizontal	34	1.55	-
5530MHz	Pass	AV	5.458G	48.00	54.00	-6.00	3	Vertical	9	1.72	-
5530MHz	Pass	AV	5.498G	99.35	Inf	-1nf	3	Vertical	9	1.72	-
5530MHz	Pass	PK	5.461G	64.91	68.20	-3.29	3	Vertical	9	1.72	-
5530MHz	Pass	PK	5.503G	110.88	Inf	-1nf	3	Vertical	9	1.72	-
5530MHz	Pass	PK	5.74G	57.73	68.20	-10.47	3	Vertical	9	1.72	-
5530MHz	Pass	AV	5.459G	46.10	54.00	-7.90	3	Horizontal	360	1.16	-
5530MHz	Pass	AV	5.501G	98.48	Inf	-1nf	3	Horizontal	360	1.16	-
5530MHz	Pass	PK	5.409G	66.53	74.00	-7.47	3	Horizontal	360	1.16	-
5530MHz	Pass	PK	5.502G	109.20	Inf	-1nf	3	Horizontal	360	1.16	-
5530MHz	Pass	PK	5.743G	57.20	68.20	-11.00	3	Horizontal	360	1.16	-
5530MHz	Pass	AV	11.06012G	43.10	54.00	-10.90	3	Vertical	149	1.83	-
5530MHz	Pass	PK	11.0599G	55.22	74.00	-18.78	3	Vertical	149	1.83	-
5530MHz	Pass	AV	11.05754G	40.60	54.00	-13.40	3	Horizontal	76	1.61	-
5530MHz	Pass	PK	11.06024G	54.06	74.00	-19.94	3	Horizontal	76	1.61	-
5610MHz	Pass	AV	5.443G	44.44	54.00	-9.56	3	Vertical	7	1.13	-
5610MHz	Pass	AV	5.587G	93.15	Inf	-1nf	3	Vertical	7	1.13	-
5610MHz	Pass	PK	5.464G	55.98	68.20	-12.22	3	Vertical	7	1.13	-
5610MHz	Pass	PK	5.587G	108.40	Inf	-1nf	3	Vertical	7	1.13	-
5610MHz	Pass	PK	5.844G	57.70	68.20	-10.50	3	Vertical	7	1.13	-
5610MHz	Pass	AV	5.376G	44.22	54.00	-9.78	3	Horizontal	344	1.80	-
5610MHz	Pass	AV	5.617G	92.06	Inf	-1nf	3	Horizontal	344	1.80	-

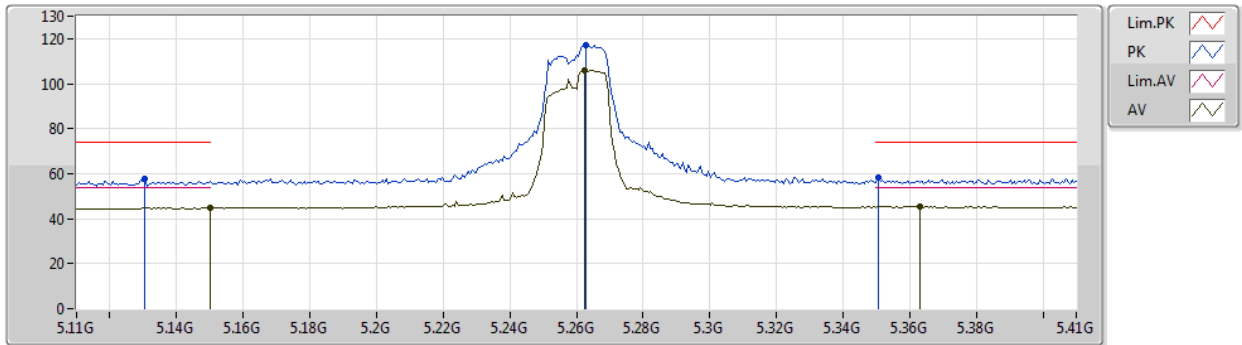


Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	PK	5.468G	56.70	68.20	-11.50	3	Horizontal	344	1.80	-
5610MHz	Pass	PK	5.576G	109.11	Inf	-Inf	3	Horizontal	344	1.80	-
5610MHz	Pass	PK	5.73G	67.07	68.20	-1.13	3	Horizontal	344	1.80	-
5610MHz	Pass	AV	11.22G	43.75	54.00	-10.25	3	Vertical	149	2.03	-
5610MHz	Pass	PK	11.21967G	55.37	74.00	-18.63	3	Vertical	149	2.03	-
5610MHz	Pass	AV	11.21364G	41.41	54.00	-12.59	3	Horizontal	38	1.21	-
5610MHz	Pass	PK	11.22036G	54.59	74.00	-19.41	3	Horizontal	38	1.21	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4248G	44.73	54.00	-9.27	3	Vertical	0	1.65	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.666G	102.15	Inf	-Inf	3	Vertical	0	1.65	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	57.24	68.20	-10.96	3	Vertical	0	1.65	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6648G	112.36	Inf	-Inf	3	Vertical	0	1.65	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.858G	60.02	68.20	-8.18	3	Vertical	0	1.65	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.456G	47.06	54.00	-6.94	3	Horizontal	0	1.59	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6552G	102.26	Inf	-Inf	3	Horizontal	0	1.59	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	58.72	68.20	-9.48	3	Horizontal	0	1.59	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6588G	112.52	Inf	-Inf	3	Horizontal	0	1.59	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8856G	65.21	68.20	-2.99	3	Horizontal	0	1.59	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38G	43.54	54.00	-10.46	3	Vertical	125	0.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38012G	54.95	74.00	-19.05	3	Vertical	125	0.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37226G	41.41	54.00	-12.59	3	Horizontal	253	1.33	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38252G	54.77	74.00	-19.23	3	Horizontal	253	1.33	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5260MHz_TX

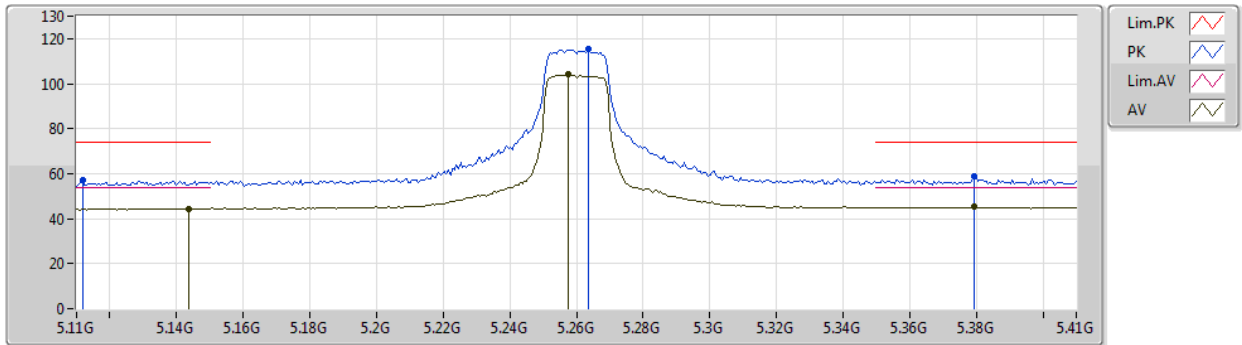


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	44.79	54.00	-9.21	4.97	3	Vertical	360	1.49	-	39.82	31.76	7.04	33.83
AV	5.2624G	105.92	Inf	-Inf	5.12	3	Vertical	360	1.49	-	100.80	31.80	7.18	33.86
AV	5.3632G	45.41	54.00	-8.59	5.26	3	Vertical	360	1.49	-	40.15	31.85	7.30	33.89
PK	5.1304G	57.62	74.00	-16.38	4.93	3	Vertical	360	1.49	-	52.69	31.75	7.01	33.83
PK	5.263G	117.10	Inf	-Inf	5.13	3	Vertical	360	1.49	-	111.97	31.81	7.18	33.86
PK	5.3506G	58.11	74.00	-15.89	5.24	3	Vertical	360	1.49	-	52.87	31.84	7.29	33.89

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5260MHz_TX

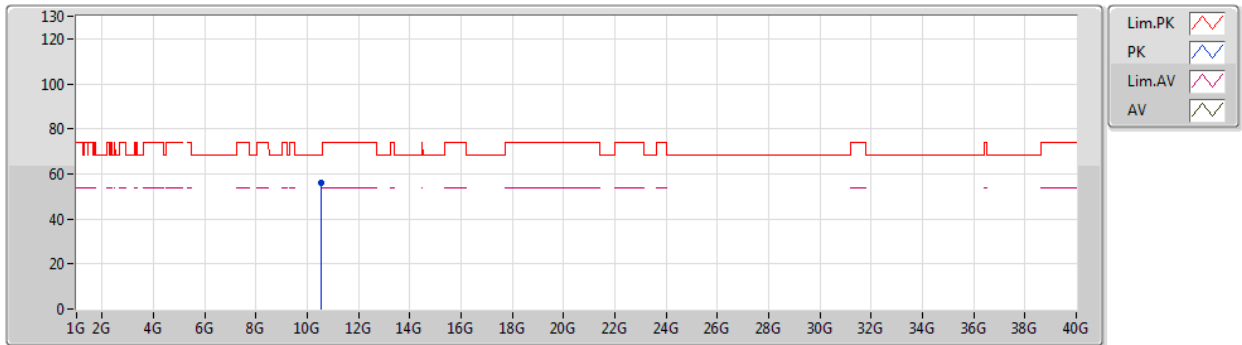


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1436G	44.54	54.00	-9.46	4.96	3	Horizontal	351	1.69	-	39.58	31.76	7.03	33.83
AV	5.2576G	103.97	Inf	-Inf	5.11	3	Horizontal	351	1.69	-	98.86	31.80	7.17	33.86
AV	5.3794G	45.18	54.00	-8.82	5.28	3	Horizontal	351	1.69	-	39.90	31.85	7.32	33.89
PK	5.1118G	57.24	74.00	-16.76	4.91	3	Horizontal	351	1.69	-	52.33	31.74	6.99	33.82
PK	5.2636G	115.17	Inf	-Inf	5.13	3	Horizontal	351	1.69	-	110.04	31.81	7.18	33.86
PK	5.3794G	58.91	74.00	-15.09	5.28	3	Horizontal	351	1.69	-	53.63	31.85	7.32	33.89

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5260MHz_TX

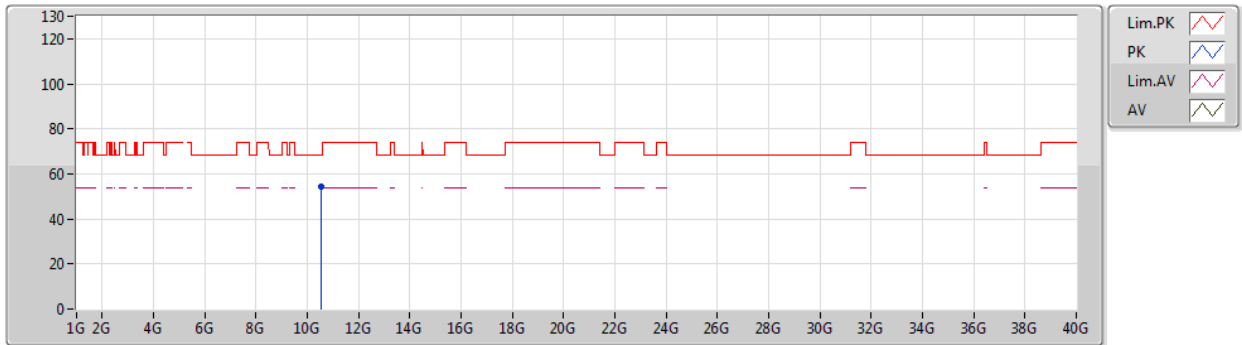


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.51988G	56.25	68.20	-11.95	15.75	3	Vertical	113	2.83	-	40.50	39.58	10.36	34.19

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5260MHz_TX

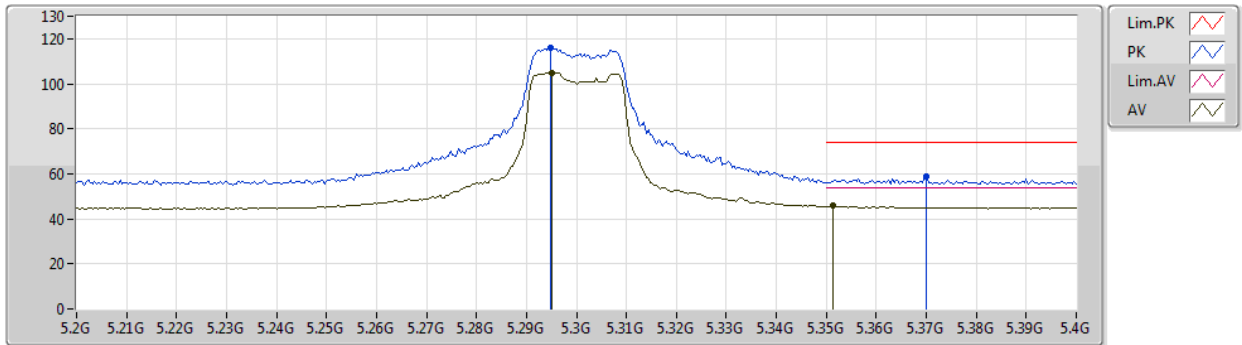


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.52348G	54.57	68.20	-13.63	15.76	3	Horizontal	340	2.14	-	38.81	39.58	10.36	34.18

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5300MHz_TX

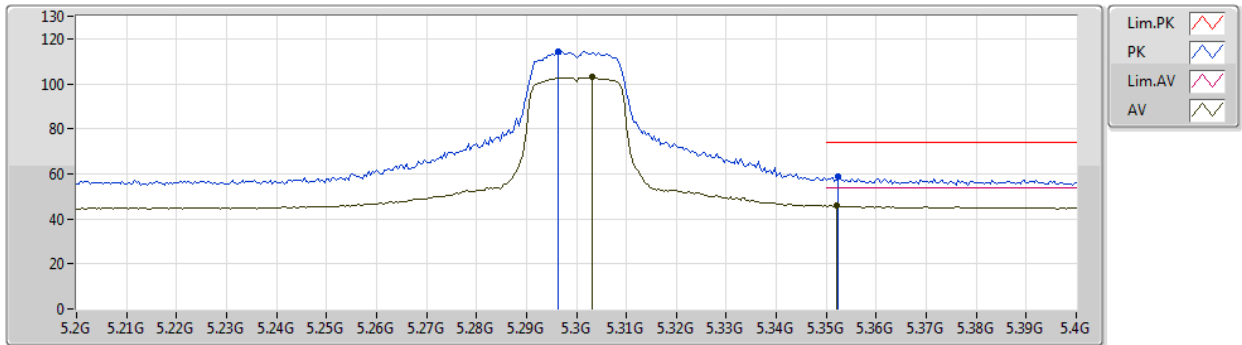


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2952G	104.85	Inf	-Inf	5.17	3	Vertical	2	2.07	-	99.68	31.82	7.22	33.87
AV	5.3512G	45.75	54.00	-8.25	5.24	3	Vertical	2	2.07	-	40.51	31.84	7.29	33.89
PK	5.2948G	116.15	Inf	-Inf	5.17	3	Vertical	2	2.07	-	110.98	31.82	7.22	33.87
PK	5.37G	58.57	74.00	-15.43	5.27	3	Vertical	2	2.07	-	53.30	31.85	7.31	33.89

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5300MHz_TX

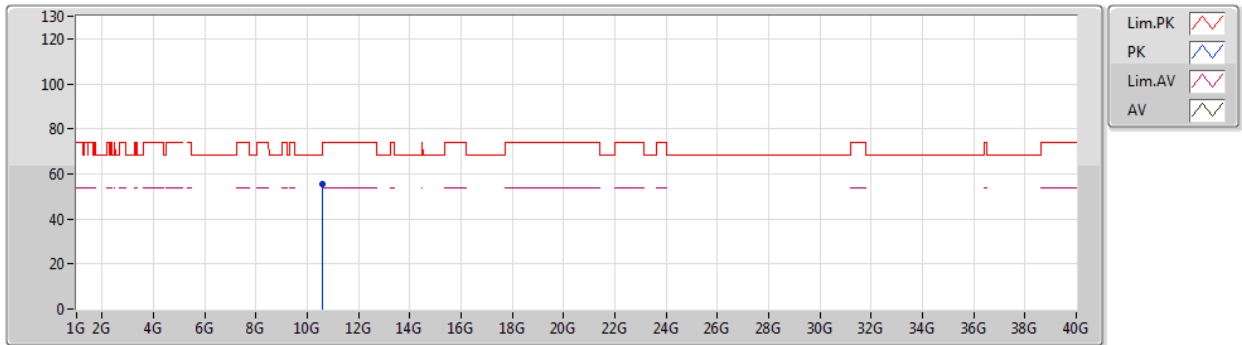


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3032G	102.85	Inf	-Inf	5.18	3	Horizontal	2	1.36	-	97.67	31.82	7.23	33.87
AV	5.352G	45.88	54.00	-8.12	5.24	3	Horizontal	2	1.36	-	40.64	31.84	7.29	33.89
PK	5.2964G	114.58	Inf	-Inf	5.17	3	Horizontal	2	1.36	-	109.41	31.82	7.22	33.87
PK	5.3524G	58.91	74.00	-15.09	5.24	3	Horizontal	2	1.36	-	53.67	31.84	7.29	33.89

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5300MHz_TX

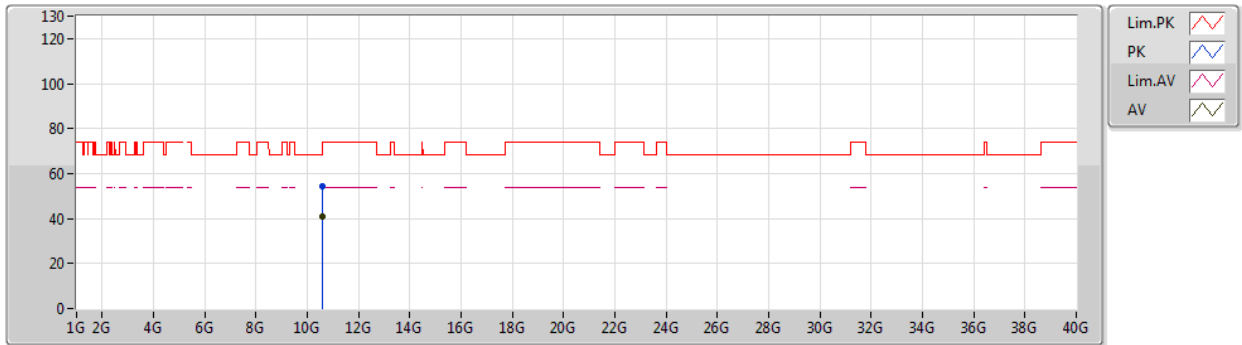


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.59994G	55.45	68.20	-12.75	15.92	3	Vertical	100	1.08	-	39.53	39.68	10.37	34.13

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5300MHz_TX

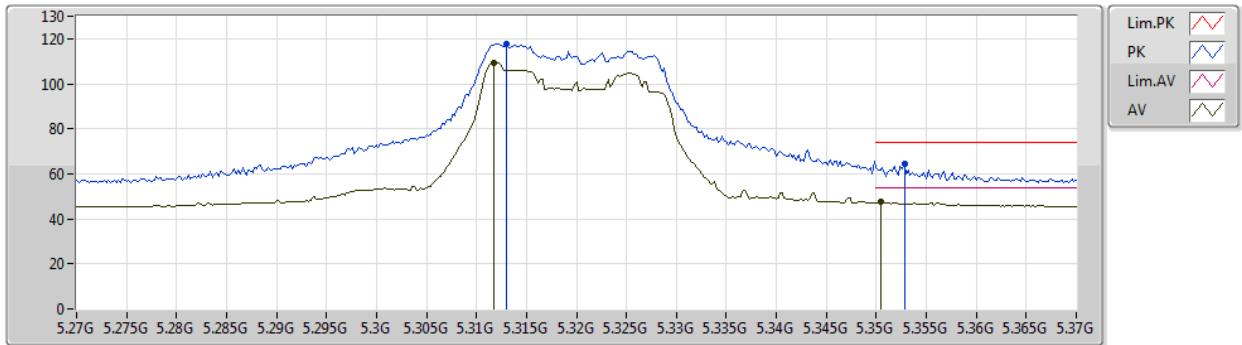


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.61368G	40.94	54.00	-13.06	15.95	3	Horizontal	45	1.67	-	24.99	39.70	10.37	34.12
PK	10.60426G	54.11	74.00	-19.89	15.93	3	Horizontal	45	1.67	-	38.18	39.69	10.37	34.13

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5320MHz_TX

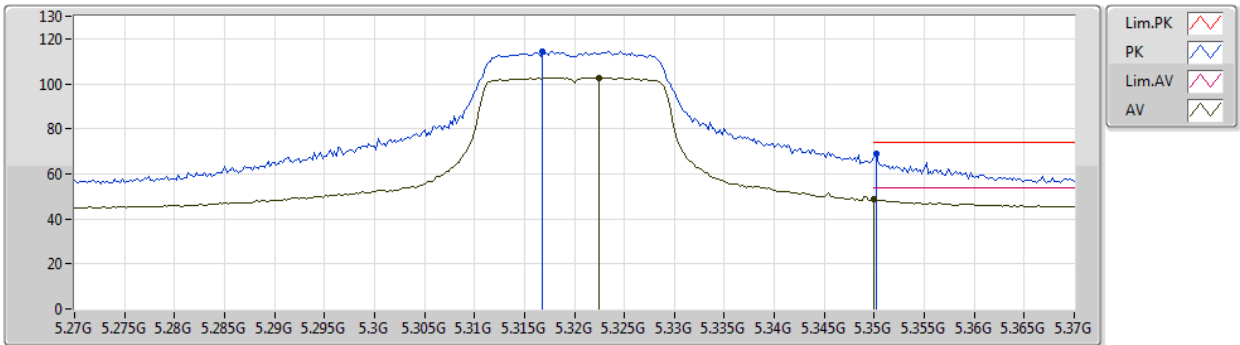


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3118G	109.26	Inf	-Inf	5.19	3	Vertical	0	1.50	-	104.07	31.82	7.24	33.87
AV	5.3504G	47.35	54.00	-6.65	5.24	3	Vertical	0	1.50	-	42.11	31.84	7.29	33.89
PK	5.313G	117.70	Inf	-Inf	5.20	3	Vertical	0	1.50	-	112.50	31.83	7.24	33.87
PK	5.3528G	64.20	74.00	-9.80	5.24	3	Vertical	0	1.50	-	58.96	31.84	7.29	33.89

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5320MHz_TX

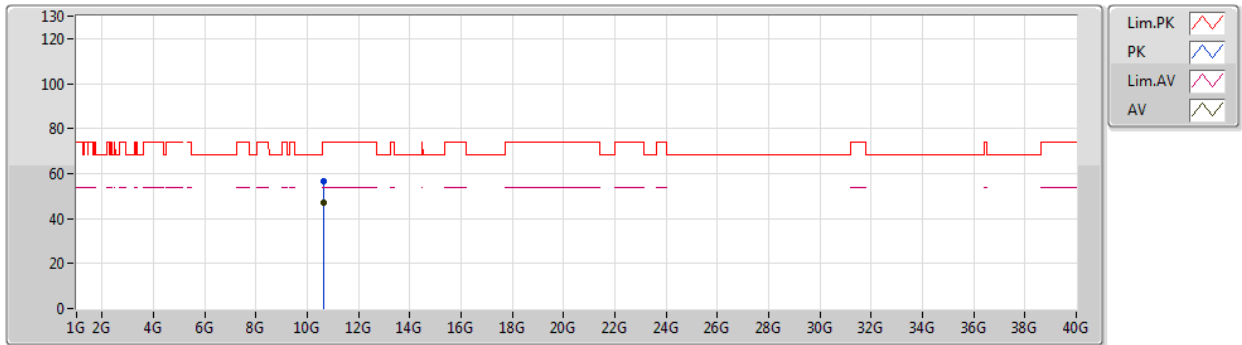


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3224G	102.69	Inf	-Inf	5.20	3	Horizontal	20	1.48	-	97.49	31.83	7.25	33.88
AV	5.35G	48.72	54.00	-5.28	5.24	3	Horizontal	20	1.48	-	43.48	31.84	7.29	33.89
PK	5.3168G	114.47	Inf	-Inf	5.20	3	Horizontal	20	1.48	-	109.27	31.83	7.25	33.88
PK	5.3502G	68.94	74.00	-5.06	5.24	3	Horizontal	20	1.48	-	63.70	31.84	7.29	33.89

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5320MHz_TX

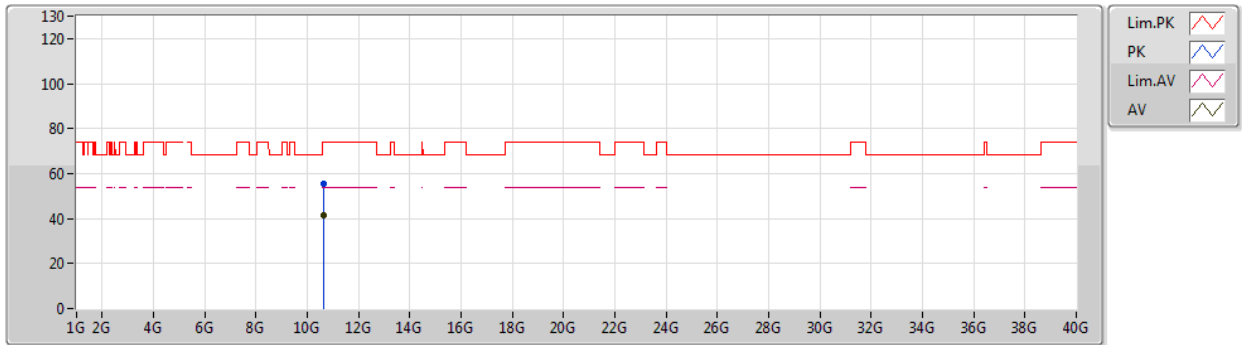


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64G	47.27	54.00	-6.73	16.01	3	Vertical	100	1.12	-	31.26	39.73	10.38	34.10
PK	10.64024G	56.84	74.00	-17.16	16.01	3	Vertical	100	1.12	-	40.83	39.73	10.38	34.10

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5320MHz_TX

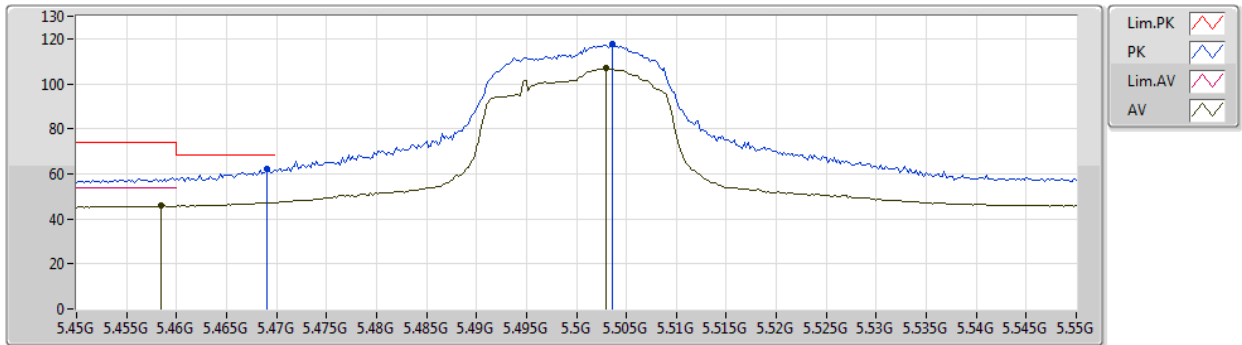


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6478G	41.32	54.00	-12.68	16.02	3	Horizontal	51	1.50	-	25.30	39.74	10.38	34.10
PK	10.65386G	55.28	74.00	-18.72	16.04	3	Horizontal	51	1.50	-	39.24	39.75	10.38	34.09

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5500MHz_TX

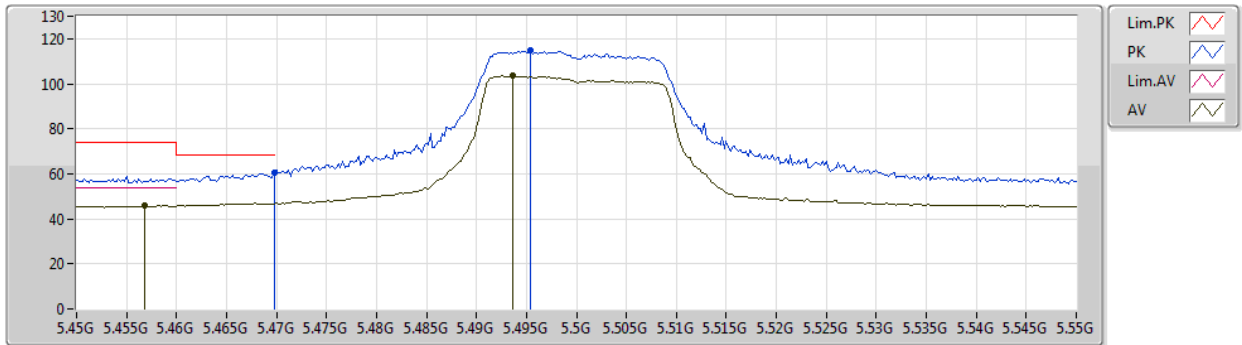


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	45.78	54.00	-8.22	5.39	3	Vertical	0	1.79	-	40.39	31.88	7.42	33.91
AV	5.503G	106.90	Inf	-Inf	5.46	3	Vertical	0	1.79	-	101.44	31.90	7.48	33.92
PK	5.469G	61.92	68.20	-6.28	5.42	3	Vertical	0	1.79	-	56.50	31.89	7.44	33.91
PK	5.5036G	117.64	Inf	-Inf	5.47	3	Vertical	0	1.79	-	112.17	31.91	7.48	33.92

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5500MHz_TX

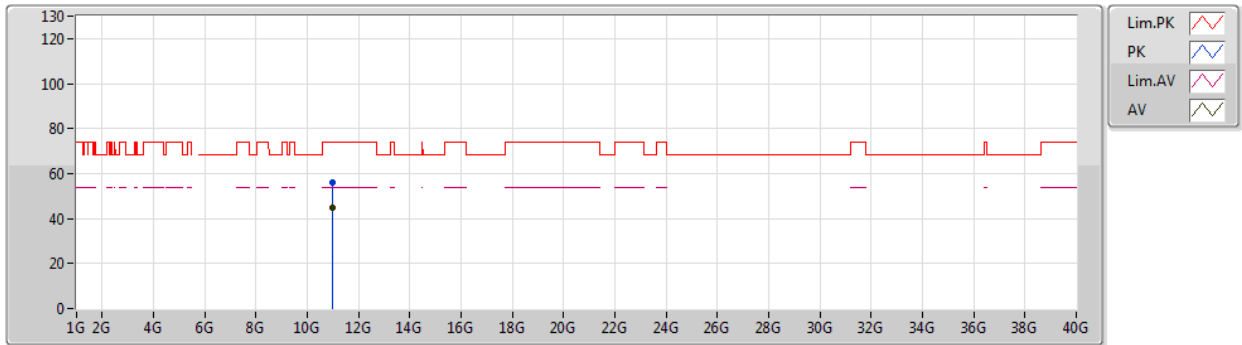


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4568G	45.68	54.00	-8.32	5.39	3	Horizontal	7	1.56	-	40.29	31.88	7.42	33.91
AV	5.4936G	103.43	Inf	-Inf	5.45	3	Horizontal	7	1.56	-	97.98	31.90	7.47	33.92
PK	5.4698G	60.50	68.20	-7.70	5.42	3	Horizontal	7	1.56	-	55.08	31.89	7.44	33.91
PK	5.4954G	114.86	Inf	-Inf	5.45	3	Horizontal	7	1.56	-	109.41	31.90	7.47	33.92

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5500MHz_TX

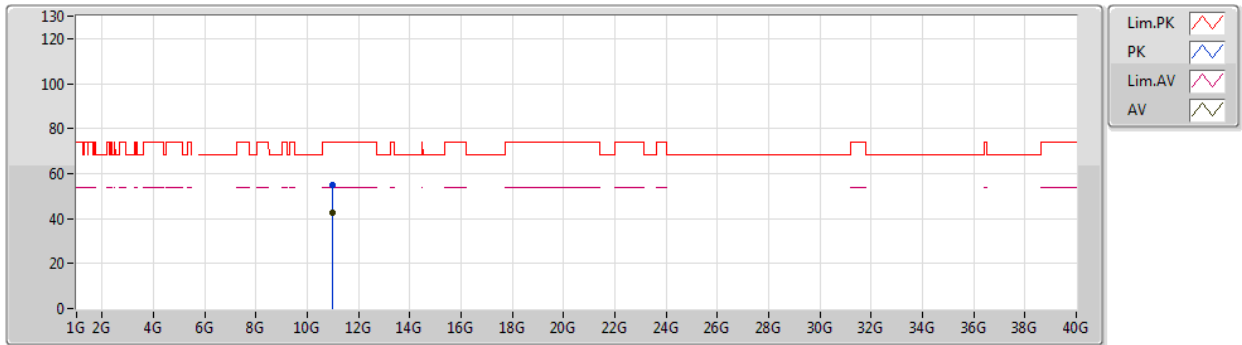


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99994G	44.71	54.00	-9.29	16.79	3	Vertical	101	1.16	-	27.92	40.20	10.44	33.85
PK	10.99988G	55.84	74.00	-18.16	16.79	3	Vertical	101	1.16	-	39.05	40.20	10.44	33.85

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5500MHz_TX

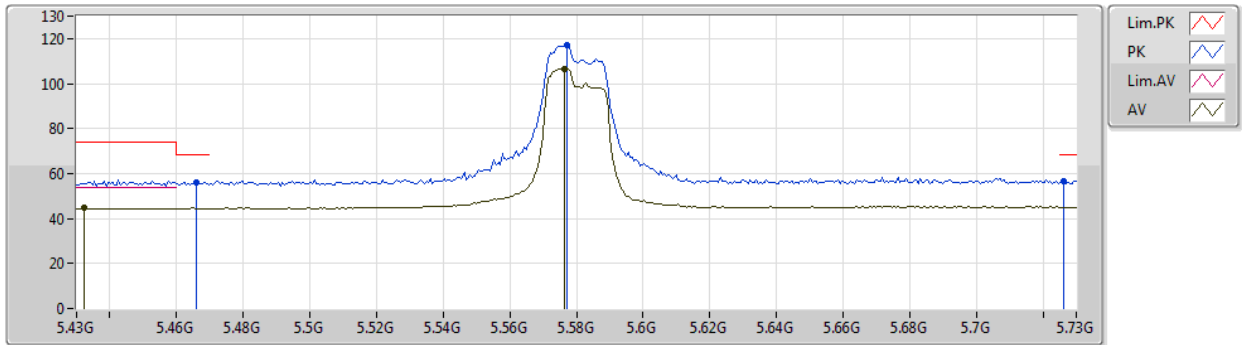


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.9949G	42.80	54.00	-11.20	16.78	3	Horizontal	259	1.11	-	26.02	40.19	10.44	33.85
PK	10.98518G	54.94	74.00	-19.06	16.76	3	Horizontal	259	1.11	-	38.18	40.18	10.44	33.86

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5580MHz_TX

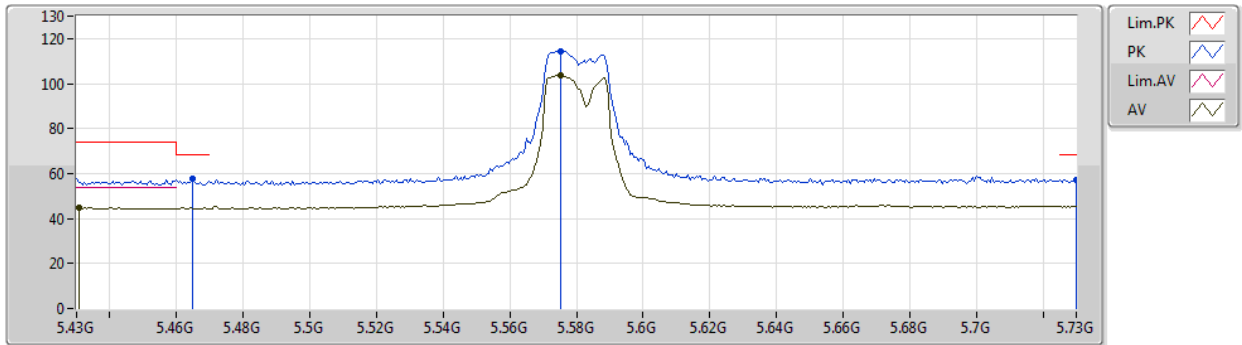


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4324G	44.57	54.00	-9.43	5.35	3	Vertical	339	1.49	-	39.22	31.87	7.39	33.91
AV	5.5764G	106.46	Inf	-Inf	5.60	3	Vertical	339	1.49	-	100.86	32.01	7.53	33.94
PK	5.466G	56.30	68.20	-11.90	5.41	3	Vertical	339	1.49	-	50.89	31.89	7.43	33.91
PK	5.577G	117.36	Inf	-Inf	5.60	3	Vertical	339	1.49	-	111.76	32.01	7.53	33.94
PK	5.7264G	56.68	68.20	-11.52	5.88	3	Vertical	339	1.49	-	50.80	32.22	7.62	33.96

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5580MHz_TX

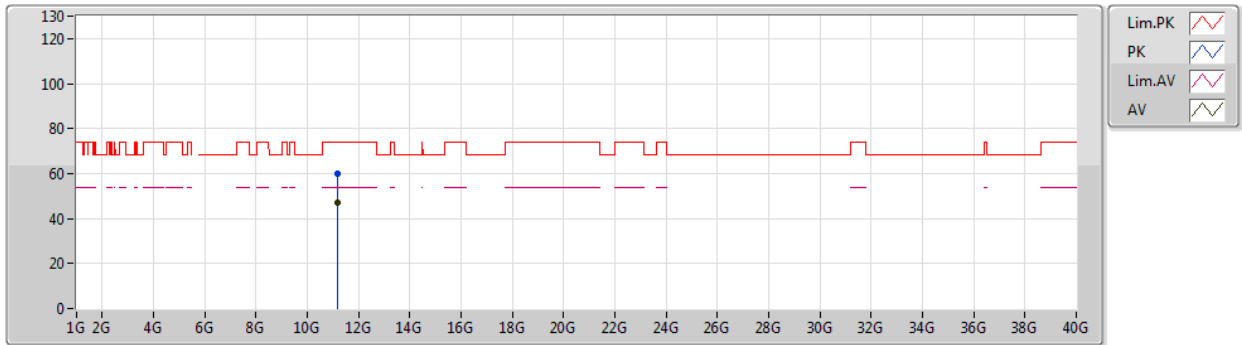


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4306G	44.68	54.00	-9.32	5.35	3	Horizontal	356	2.16	-	39.33	31.87	7.39	33.91
AV	5.5752G	103.53	Inf	-Inf	5.59	3	Horizontal	356	2.16	-	97.94	32.01	7.52	33.94
PK	5.4648G	57.59	68.20	-10.61	5.41	3	Horizontal	356	2.16	-	52.18	31.89	7.43	33.91
PK	5.5752G	114.36	Inf	-Inf	5.59	3	Horizontal	356	2.16	-	108.77	32.01	7.52	33.94
PK	5.73G	57.05	68.20	-11.15	5.88	3	Horizontal	356	2.16	-	51.17	32.22	7.62	33.96

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5580MHz_TX

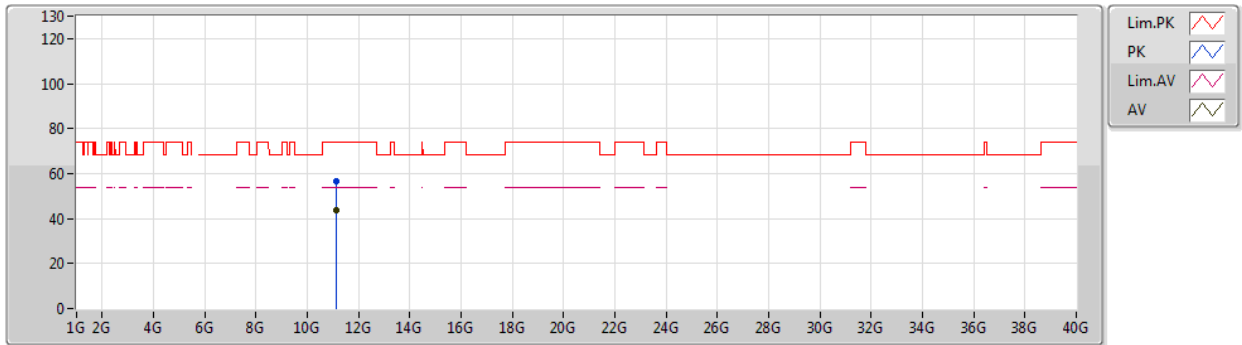


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.15838G	46.91	54.00	-7.09	16.65	3	Vertical	184	2.91	-	30.26	40.01	10.52	33.88
PK	11.15832G	60.05	74.00	-13.95	16.65	3	Vertical	184	2.91	-	43.40	40.01	10.52	33.88

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5580MHz_TX

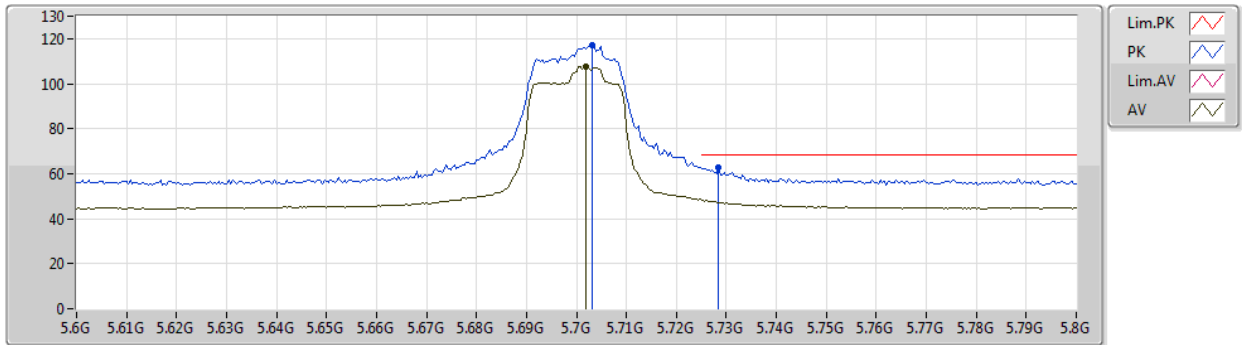


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.15376G	43.46	54.00	-10.54	16.67	3	Horizontal	88	1.82	-	26.79	40.02	10.52	33.87
PK	11.15262G	56.69	74.00	-17.31	16.67	3	Horizontal	88	1.82	-	40.02	40.02	10.52	33.87

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5700MHz_TX

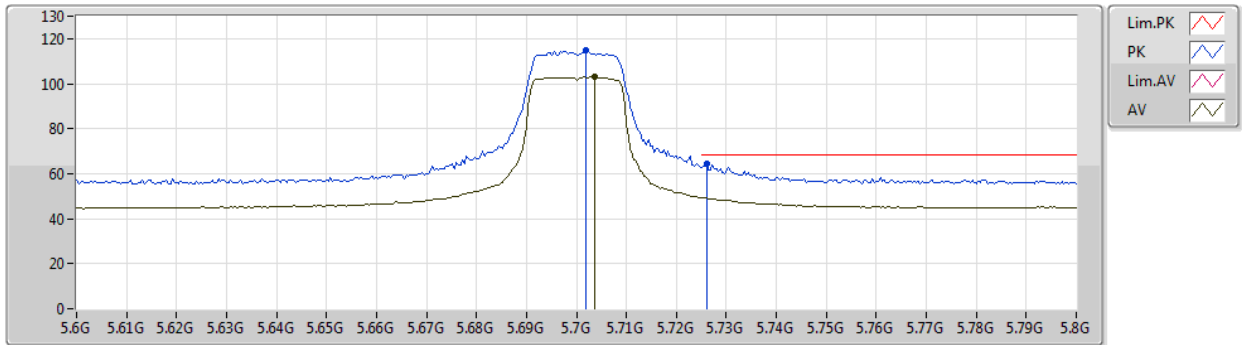


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.702G	107.52	Inf	-Inf	5.84	3	Vertical	25	1.95	-	101.68	32.18	7.61	33.95
PK	5.7032G	116.88	Inf	-Inf	5.84	3	Vertical	25	1.95	-	111.04	32.18	7.61	33.95
PK	5.7284G	62.63	68.20	-5.57	5.88	3	Vertical	25	1.95	-	56.75	32.22	7.62	33.96

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5700MHz_TX

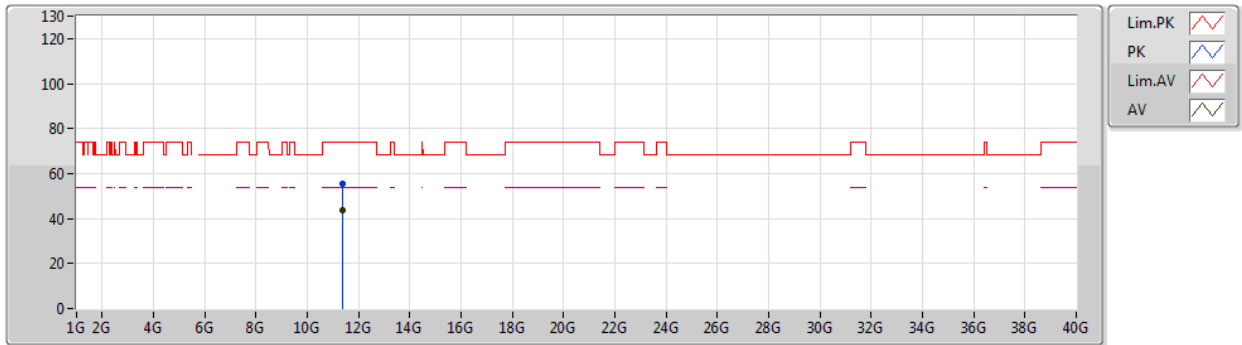


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7036G	103.04	Inf	-Inf	5.85	3	Horizontal	337	1.42	-	97.19	32.19	7.61	33.95
PK	5.702G	114.80	Inf	-Inf	5.84	3	Horizontal	337	1.42	-	108.96	32.18	7.61	33.95
PK	5.726G	64.43	68.20	-3.77	5.88	3	Horizontal	337	1.42	-	58.55	32.22	7.62	33.96

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5700MHz_TX

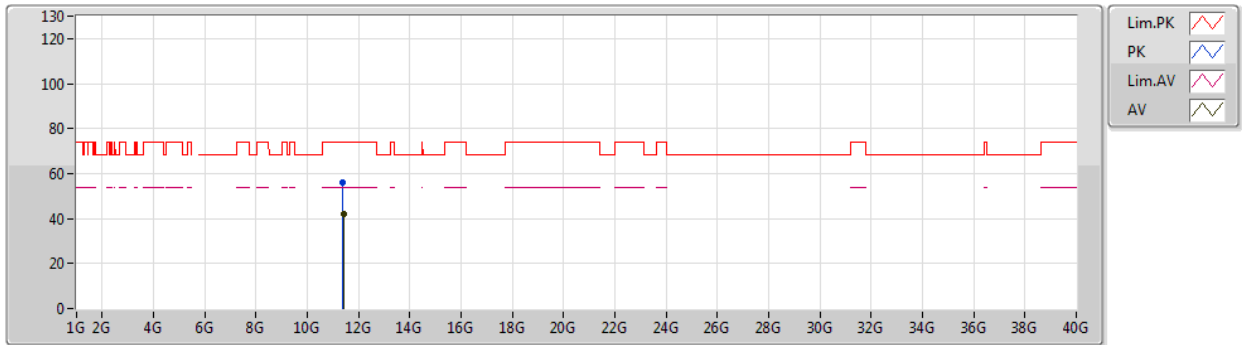


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40006G	43.79	54.00	-10.21	16.45	3	Vertical	166	1.75	-	27.34	39.72	10.64	33.91
PK	11.40036G	55.49	74.00	-18.51	16.45	3	Vertical	166	1.75	-	39.04	39.72	10.64	33.91

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5700MHz_TX

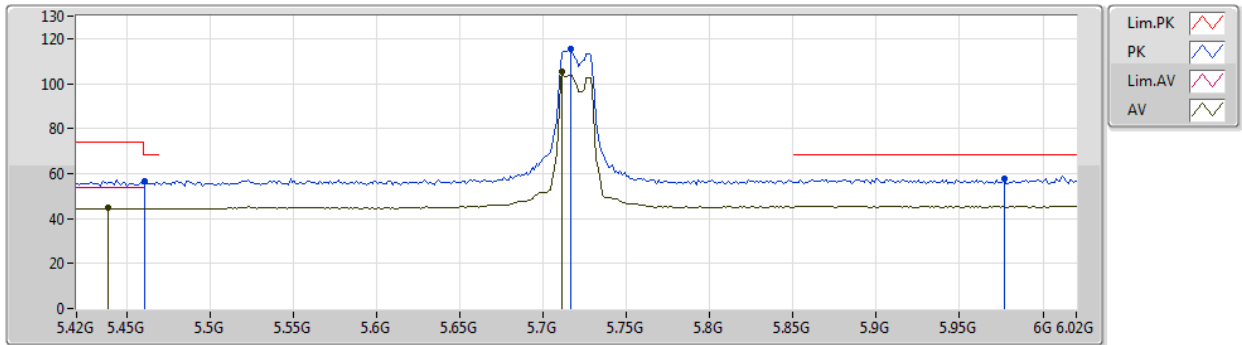


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.41008G	41.91	54.00	-12.09	16.43	3	Horizontal	125	1.56	-	25.48	39.71	10.64	33.92
PK	11.3886G	55.87	74.00	-18.13	16.45	3	Horizontal	125	1.56	-	39.42	39.73	10.63	33.91

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

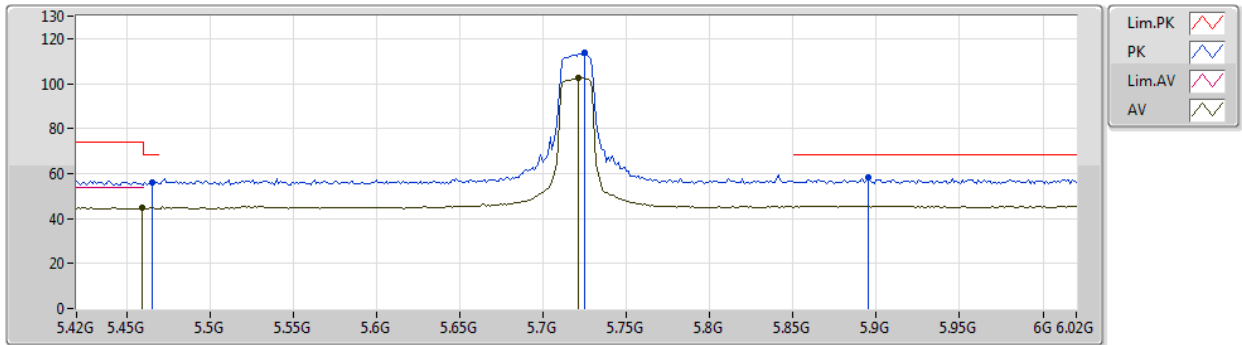


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4392G	44.57	54.00	-9.43	5.37	3	Vertical	340	1.50	-	39.20	31.88	7.40	33.91
AV	5.7116G	105.12	Inf	-Inf	5.86	3	Vertical	340	1.50	-	99.26	32.20	7.61	33.95
PK	5.4608G	56.32	68.20	-11.88	5.40	3	Vertical	340	1.50	-	50.92	31.88	7.43	33.91
PK	5.7164G	115.51	Inf	-Inf	5.87	3	Vertical	340	1.50	-	109.64	32.20	7.62	33.95
PK	5.9768G	57.67	68.20	-10.53	6.35	3	Vertical	340	1.50	-	51.32	32.57	7.78	34.00

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

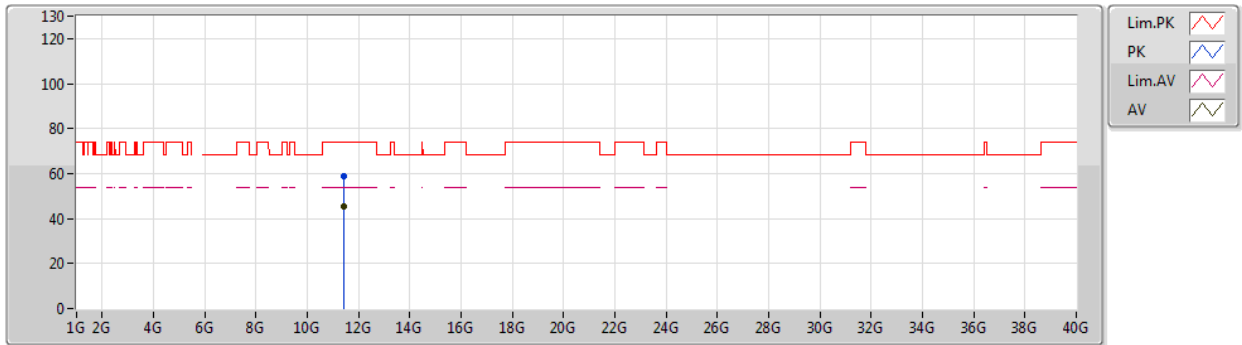


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	44.73	54.00	-9.27	5.40	3	Horizontal	360	1.48	-	39.33	31.88	7.43	33.91
AV	5.7212G	102.46	Inf	-Inf	5.88	3	Horizontal	360	1.48	-	96.58	32.21	7.62	33.95
PK	5.4656G	56.08	68.20	-12.12	5.41	3	Horizontal	360	1.48	-	50.67	31.89	7.43	33.91
PK	5.7248G	113.53	Inf	-Inf	5.88	3	Horizontal	360	1.48	-	107.65	32.21	7.62	33.95
PK	5.8952G	58.33	68.20	-9.87	6.20	3	Horizontal	360	1.48	-	52.13	32.45	7.73	33.98

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

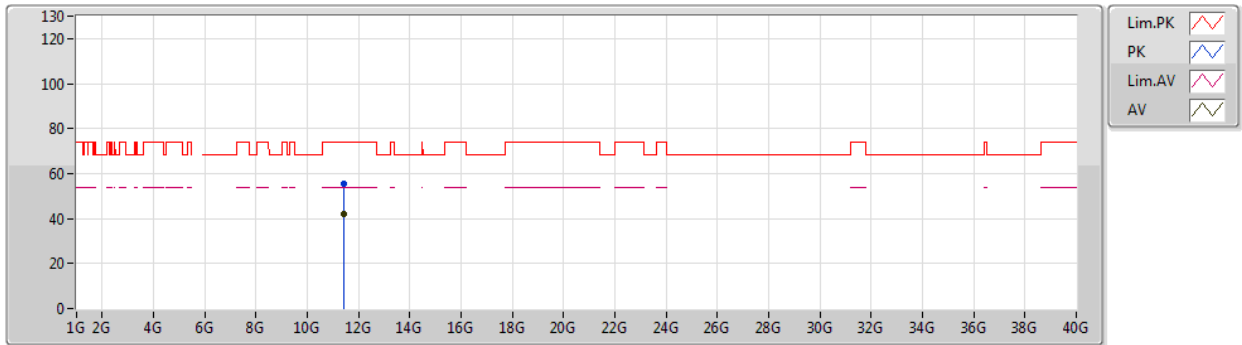


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44006G	45.45	54.00	-8.55	16.41	3	Vertical	136	1.94	-	29.04	39.67	10.66	33.92
PK	11.44084G	58.72	74.00	-15.28	16.41	3	Vertical	136	1.94	-	42.31	39.67	10.66	33.92

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

07/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

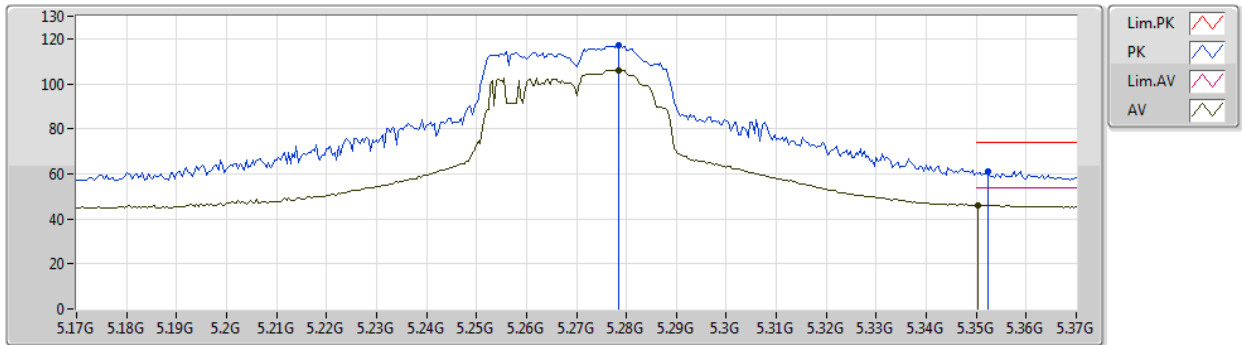


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44618G	41.77	54.00	-12.23	16.40	3	Horizontal	309	2.44	-	25.37	39.66	10.66	33.92
PK	11.43622G	55.42	74.00	-18.58	16.42	3	Horizontal	309	2.44	-	39.00	39.68	10.66	33.92

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

07/12/2019

5270MHz_TX

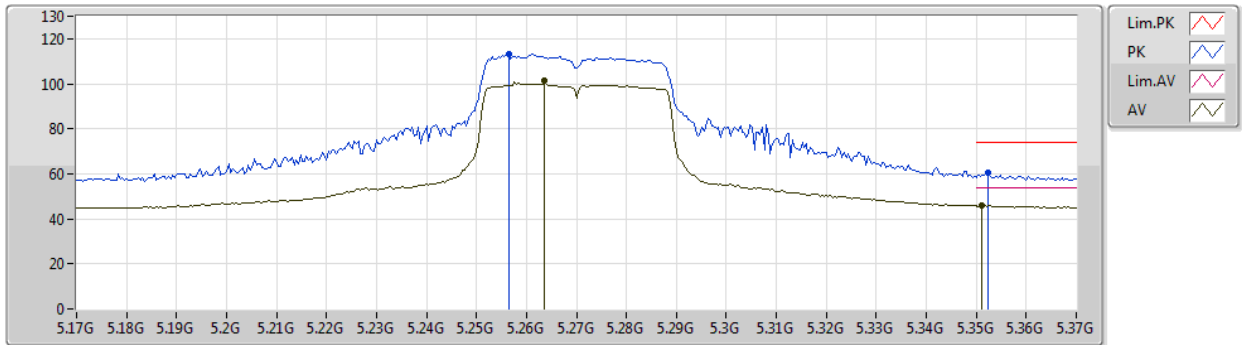


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2784G	106.14	Inf	-Inf	5.14	3	Vertical	3	1.49	-	101.00	31.81	7.20	33.87
AV	5.3504G	46.12	54.00	-7.88	5.24	3	Vertical	3	1.49	-	40.88	31.84	7.29	33.89
PK	5.2784G	117.36	Inf	-Inf	5.14	3	Vertical	3	1.49	-	112.22	31.81	7.20	33.87
PK	5.3524G	61.34	74.00	-12.66	5.24	3	Vertical	3	1.49	-	56.10	31.84	7.29	33.89

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

07/12/2019

5270MHz_TX

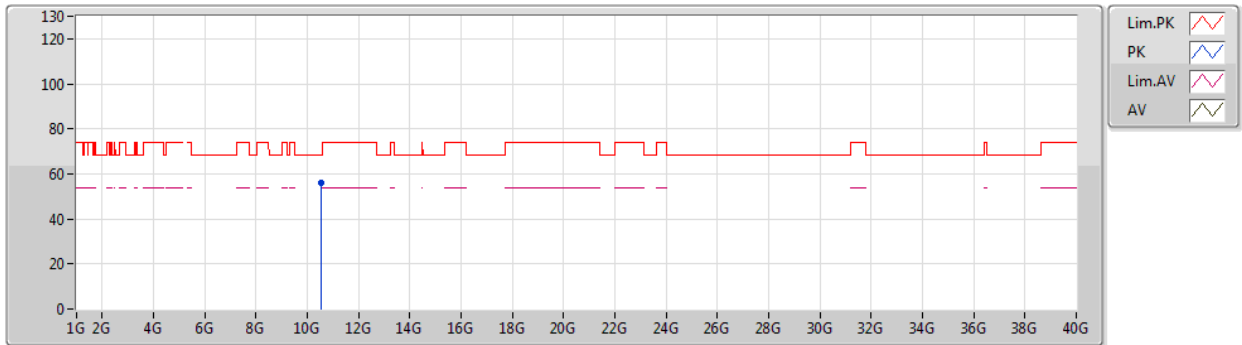


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2636G	101.46	Inf	-Inf	5.13	3	Horizontal	0	1.56	-	96.33	31.81	7.18	33.86
AV	5.3512G	45.74	54.00	-8.26	5.24	3	Horizontal	0	1.56	-	40.50	31.84	7.29	33.89
PK	5.2564G	113.33	Inf	-Inf	5.11	3	Horizontal	0	1.56	-	108.22	31.80	7.17	33.86
PK	5.3524G	60.34	74.00	-13.66	5.24	3	Horizontal	0	1.56	-	55.10	31.84	7.29	33.89

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

07/12/2019

5270MHz_TX

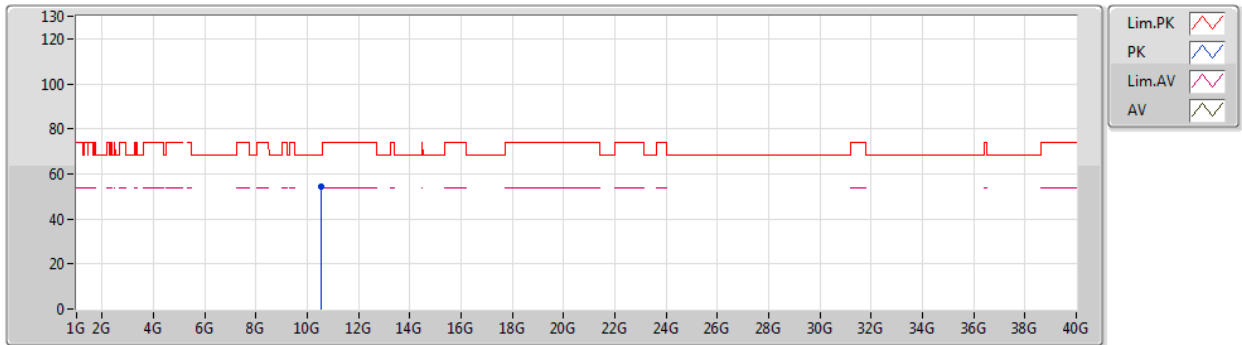


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.54G	55.92	68.20	-12.28	15.79	3	Vertical	115	2.73	-	40.13	39.60	10.36	34.17

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

07/12/2019

5270MHz_TX

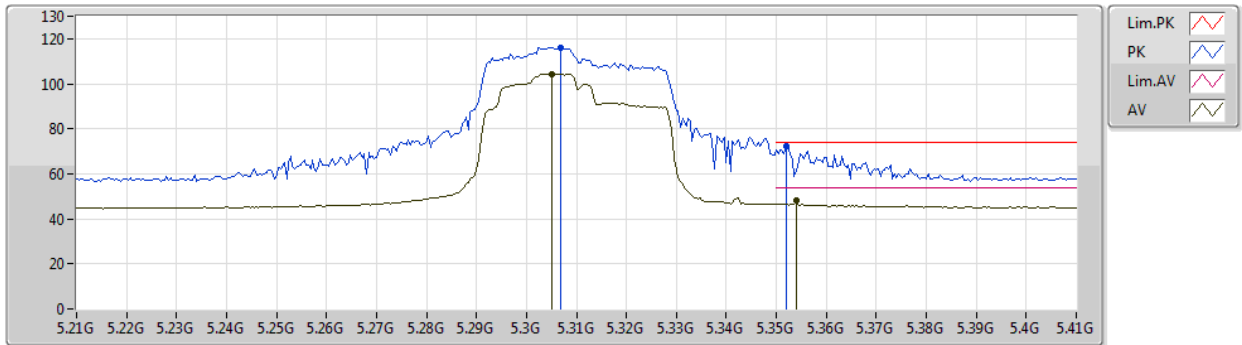


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.54552G	54.44	68.20	-13.76	15.80	3	Horizontal	10	1.87	-	38.64	39.61	10.36	34.17

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

07/12/2019

5310MHz_TX

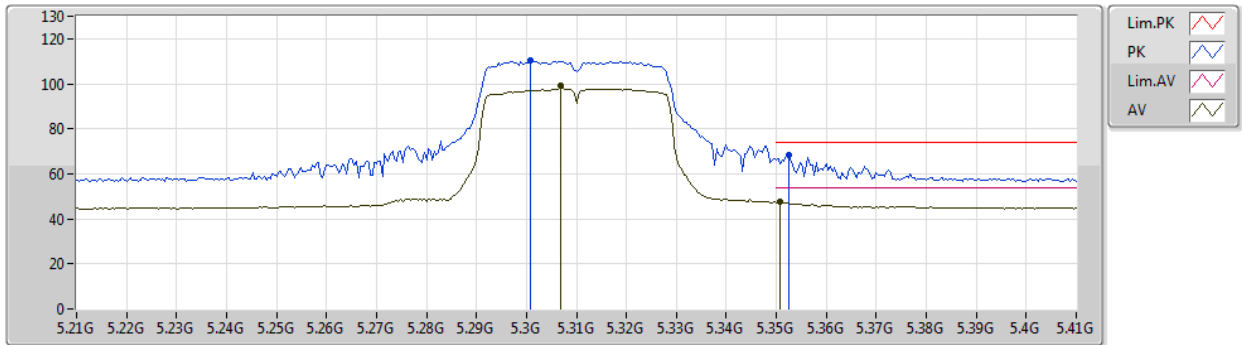


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3052G	104.36	Inf	-Inf	5.18	3	Vertical	0	1.53	-	99.18	31.82	7.23	33.87
AV	5.354G	48.28	54.00	-5.72	5.24	3	Vertical	0	1.53	-	43.04	31.84	7.29	33.89
PK	5.3068G	115.92	Inf	-Inf	5.18	3	Vertical	0	1.53	-	110.74	31.82	7.23	33.87
PK	5.352G	72.01	74.00	-1.99	5.24	3	Vertical	0	1.53	-	66.77	31.84	7.29	33.89

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

07/12/2019

5310MHz_TX

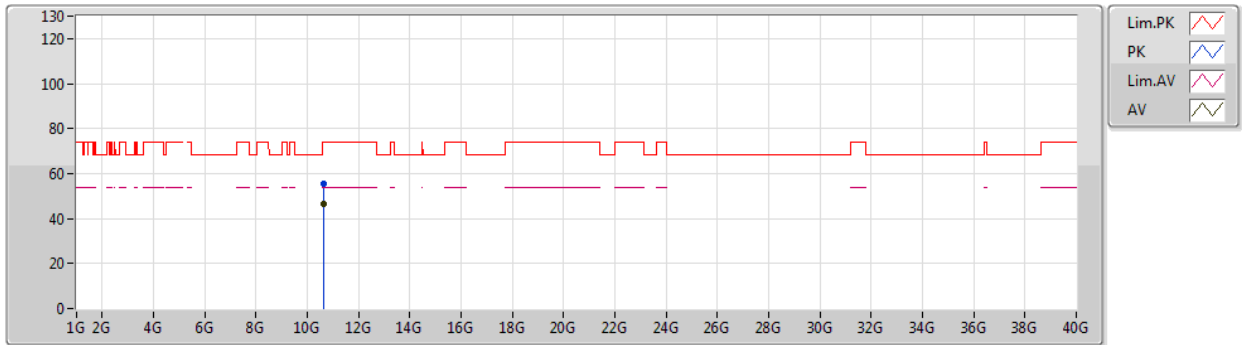


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3068G	98.98	Inf	-Inf	5.18	3	Horizontal	354	1.48	-	93.80	31.82	7.23	33.87
AV	5.3508G	47.35	54.00	-6.65	5.24	3	Horizontal	354	1.48	-	42.11	31.84	7.29	33.89
PK	5.3008G	110.22	Inf	-Inf	5.18	3	Horizontal	354	1.48	-	105.04	31.82	7.23	33.87
PK	5.3524G	68.57	74.00	-5.43	5.24	3	Horizontal	354	1.48	-	63.33	31.84	7.29	33.89

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

07/12/2019

5310MHz_TX

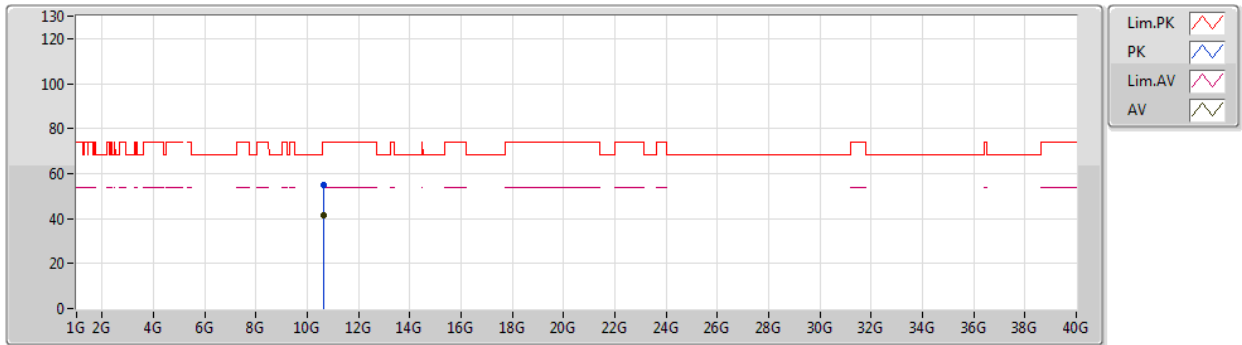


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.61994G	46.53	54.00	-7.47	15.96	3	Vertical	100	1.05	-	30.57	39.71	10.37	34.12
PK	10.62012G	55.55	74.00	-18.45	15.96	3	Vertical	100	1.05	-	39.59	39.71	10.37	34.12

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

07/12/2019

5310MHz_TX

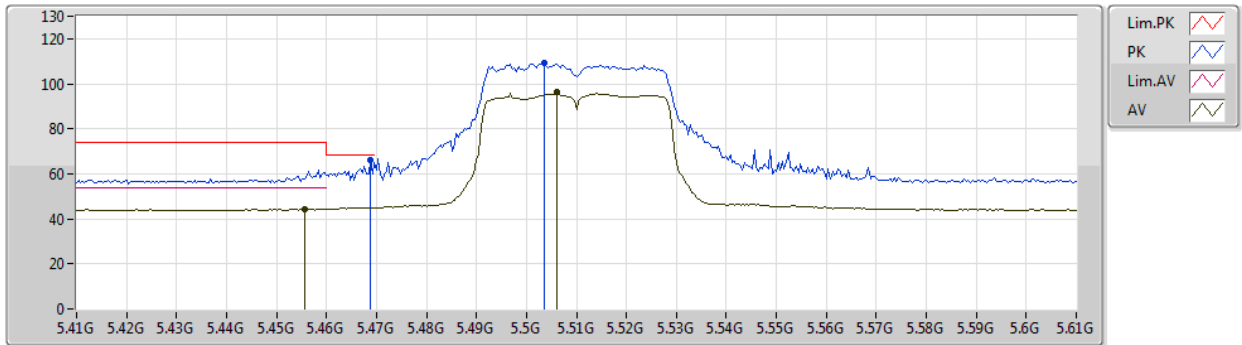


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.61988G	41.67	54.00	-12.33	15.96	3	Horizontal	208	1.50	-	25.71	39.71	10.37	34.12
PK	10.61976G	54.77	74.00	-19.23	15.96	3	Horizontal	208	1.50	-	38.81	39.71	10.37	34.12

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/12/2019

5510MHz_TX

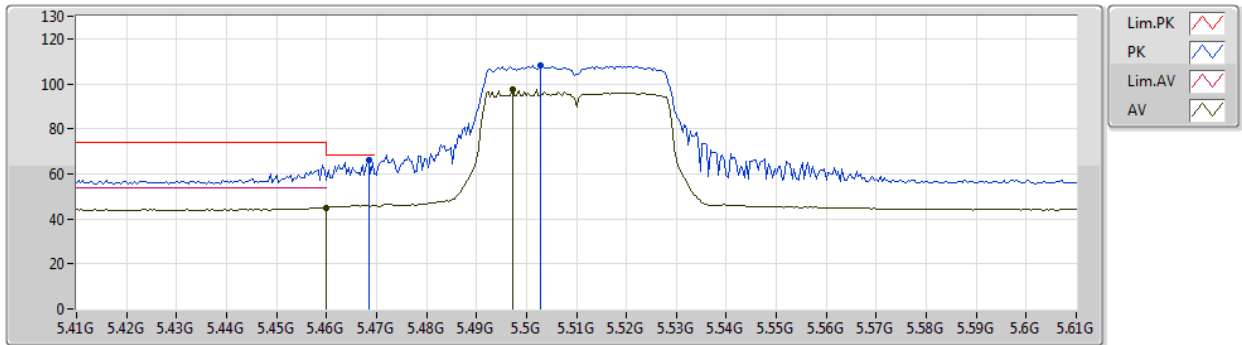


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4556G	44.33	54.00	-9.67	5.39	3	Vertical	11	1.44	-	38.94	31.88	7.42	33.91
AV	5.506G	96.55	Inf	-Inf	5.47	3	Vertical	11	1.44	-	91.08	31.91	7.48	33.92
PK	5.4688G	65.85	68.20	-2.35	5.42	3	Vertical	11	1.44	-	60.43	31.89	7.44	33.91
PK	5.5036G	109.37	Inf	-Inf	5.47	3	Vertical	11	1.44	-	103.90	31.91	7.48	33.92

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/12/2019

5510MHz_TX

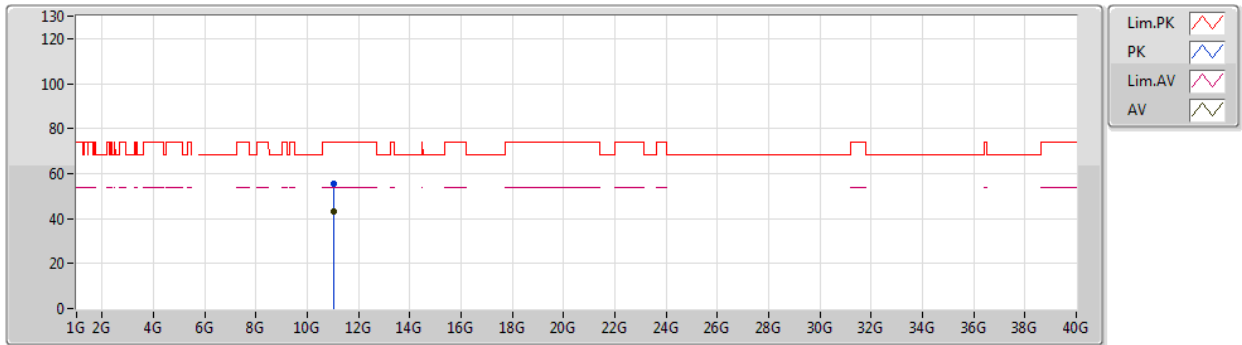


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	45.00	54.00	-9.00	5.40	3	Horizontal	5	1.47	-	39.60	31.88	7.43	33.91
AV	5.4972G	97.33	Inf	-Inf	5.45	3	Horizontal	5	1.47	-	91.88	31.90	7.47	33.92
PK	5.4684G	66.12	68.20	-2.08	5.42	3	Horizontal	5	1.47	-	60.70	31.89	7.44	33.91
PK	5.5028G	108.06	Inf	-Inf	5.46	3	Horizontal	5	1.47	-	102.60	31.90	7.48	33.92

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/12/2019

5510MHz_TX

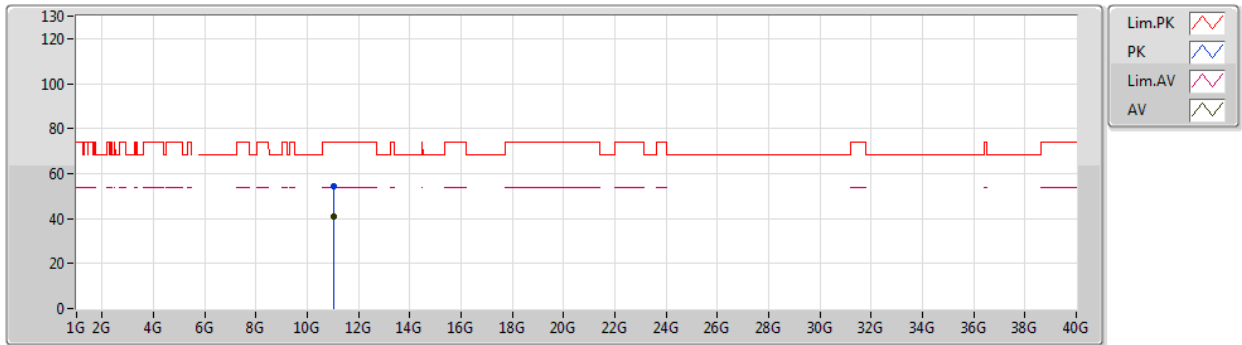


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.01991G	43.12	54.00	-10.88	16.78	3	Vertical	146	1.82	-	26.34	40.18	10.45	33.85
PK	11.01973G	55.55	74.00	-18.45	16.78	3	Vertical	146	1.82	-	38.77	40.18	10.45	33.85

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/12/2019

5510MHz_TX

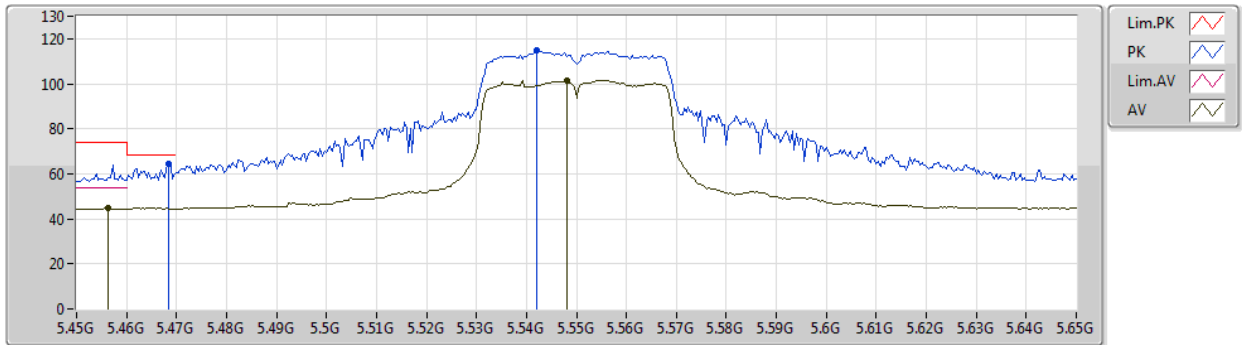


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.01988G	40.70	54.00	-13.30	16.78	3	Horizontal	193	1.48	-	23.92	40.18	10.45	33.85
PK	11.02032G	54.40	74.00	-19.60	16.78	3	Horizontal	193	1.48	-	37.62	40.18	10.45	33.85

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/12/2019

5550MHz_TX

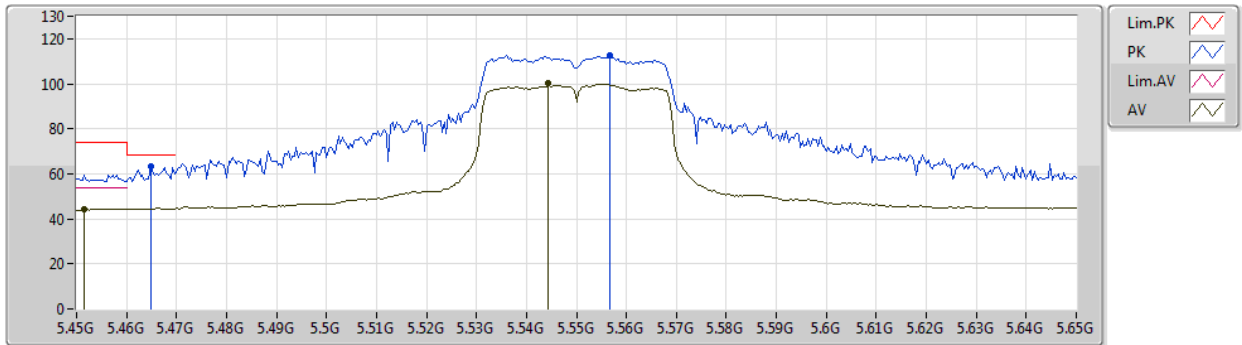


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4564G	44.61	54.00	-9.39	5.39	3	Vertical	13	1.48	-	39.22	31.88	7.42	33.91
AV	5.548G	101.64	Inf	-Inf	5.55	3	Vertical	13	1.48	-	96.09	31.97	7.51	33.93
PK	5.4684G	64.31	68.20	-3.89	5.42	3	Vertical	13	1.48	-	58.89	31.89	7.44	33.91
PK	5.542G	114.67	Inf	-Inf	5.53	3	Vertical	13	1.48	-	109.14	31.96	7.50	33.93

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/12/2019

5550MHz_TX

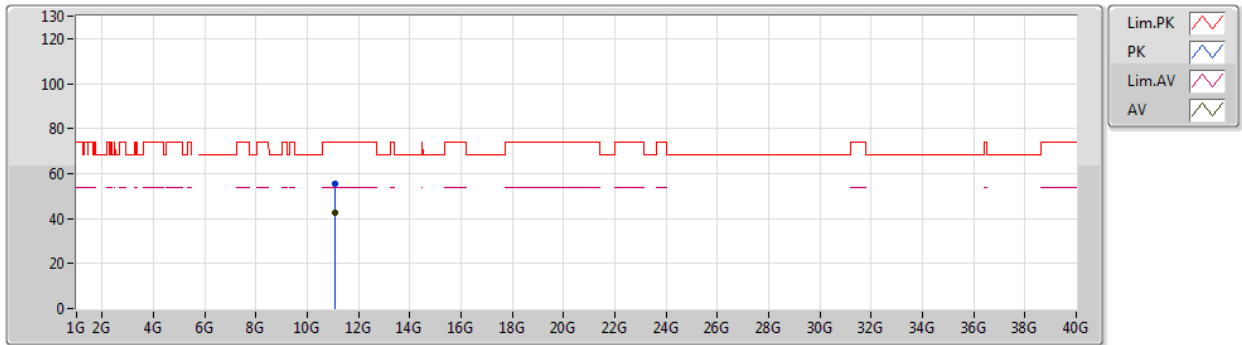


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4516G	44.45	54.00	-9.55	5.39	3	Horizontal	1	1.63	-	39.06	31.88	7.42	33.91
AV	5.5444G	100.06	Inf	-Inf	5.53	3	Horizontal	1	1.63	-	94.53	31.96	7.50	33.93
PK	5.4648G	63.32	68.20	-4.88	5.41	3	Horizontal	1	1.63	-	57.91	31.89	7.43	33.91
PK	5.5568G	112.74	Inf	-Inf	5.56	3	Horizontal	1	1.63	-	107.18	31.98	7.51	33.93

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/12/2019

5550MHz_TX

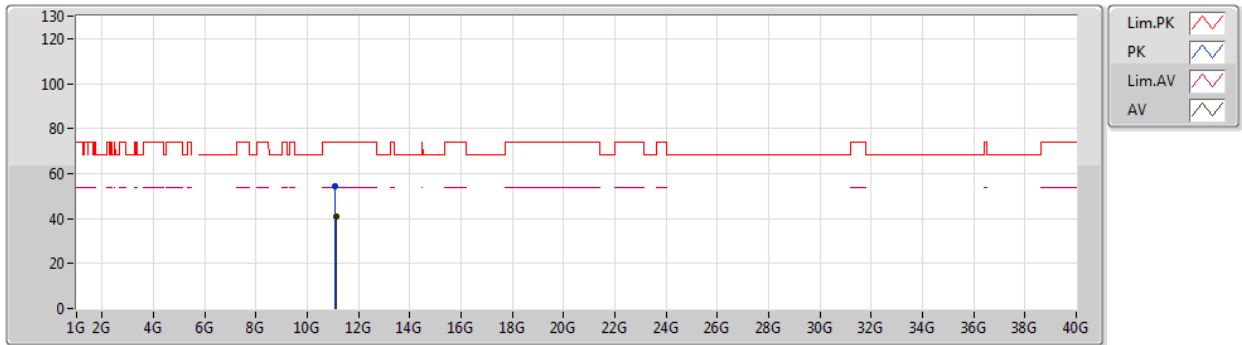


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.09994G	42.86	54.00	-11.14	16.70	3	Vertical	149	1.77	-	26.16	40.08	10.49	33.87
PK	11.08842G	55.36	74.00	-18.64	16.72	3	Vertical	149	1.77	-	38.64	40.09	10.49	33.86

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/12/2019

5550MHz_TX

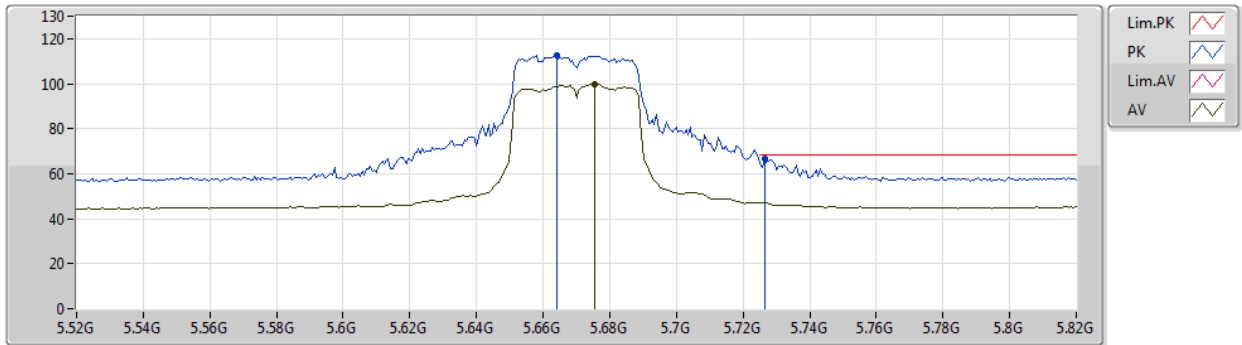


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.11164G	40.78	54.00	-13.22	16.70	3	Horizontal	309	1.08	-	24.08	40.07	10.50	33.87
PK	11.10036G	54.54	74.00	-19.46	16.70	3	Horizontal	309	1.08	-	37.84	40.08	10.49	33.87

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/12/2019

5670MHz_TX

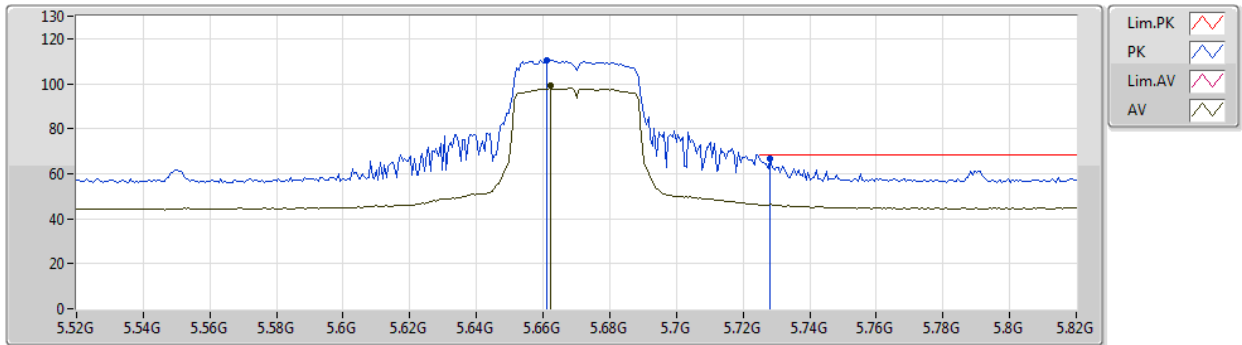


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6754G	99.83	Inf	-Inf	5.79	3	Vertical	3	1.48	-	94.04	32.15	7.59	33.95
PK	5.664G	112.90	Inf	-Inf	5.76	3	Vertical	3	1.48	-	107.14	32.13	7.58	33.95
PK	5.7264G	66.47	68.20	-1.73	5.88	3	Vertical	3	1.48	-	60.59	32.22	7.62	33.96

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/12/2019

5670MHz_TX

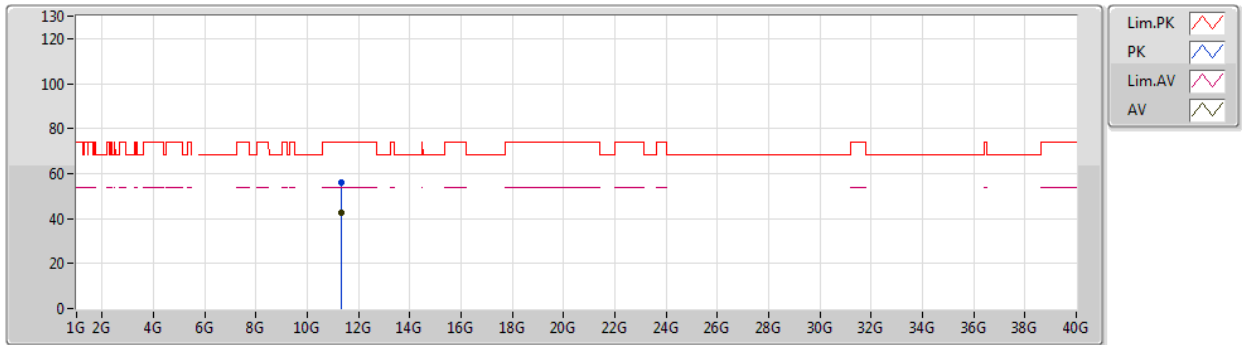


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6622G	99.39	Inf	-Inf	5.76	3	Horizontal	13	1.65	-	93.63	32.13	7.58	33.95
PK	5.661G	110.65	Inf	-Inf	5.76	3	Horizontal	13	1.65	-	104.89	32.13	7.58	33.95
PK	5.7282G	66.73	68.20	-1.47	5.88	3	Horizontal	13	1.65	-	60.85	32.22	7.62	33.96

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/12/2019

5670MHz_TX

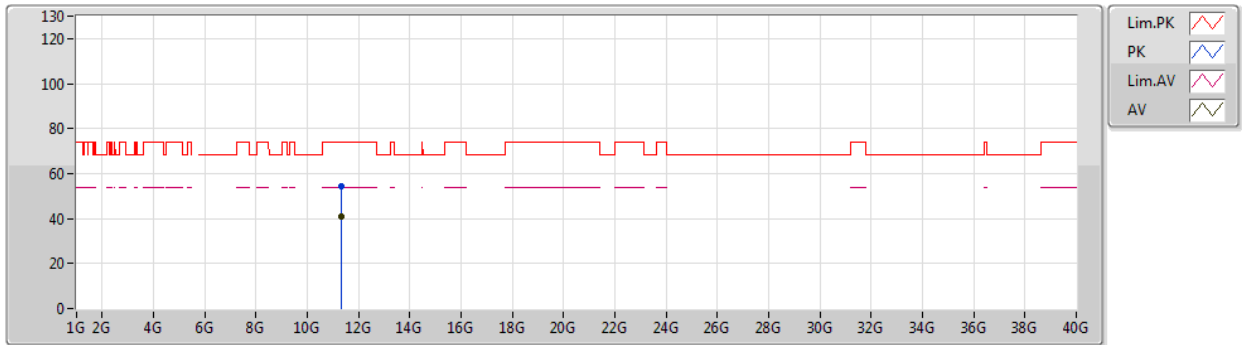


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.33982G	42.56	54.00	-11.44	16.50	3	Vertical	149	1.77	-	26.06	39.79	10.61	33.90
PK	11.34132G	55.83	74.00	-18.17	16.50	3	Vertical	149	1.77	-	39.33	39.79	10.61	33.90

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/12/2019

5670MHz_TX

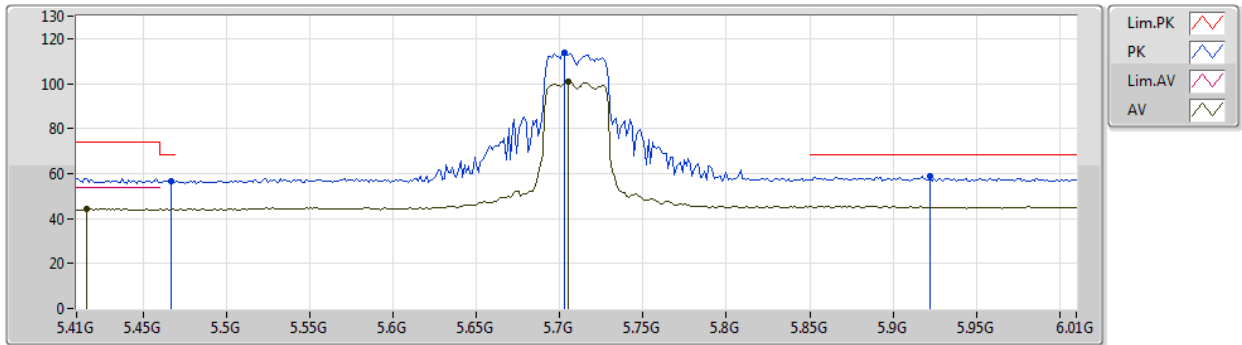


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.34822G	40.98	54.00	-13.02	16.48	3	Horizontal	311	2.42	-	24.50	39.78	10.61	33.91
PK	11.33148G	54.23	74.00	-19.77	16.50	3	Horizontal	311	2.42	-	37.73	39.80	10.60	33.90

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/12/2019

5710MHz Straddle 5.47-5.725GHz_TX

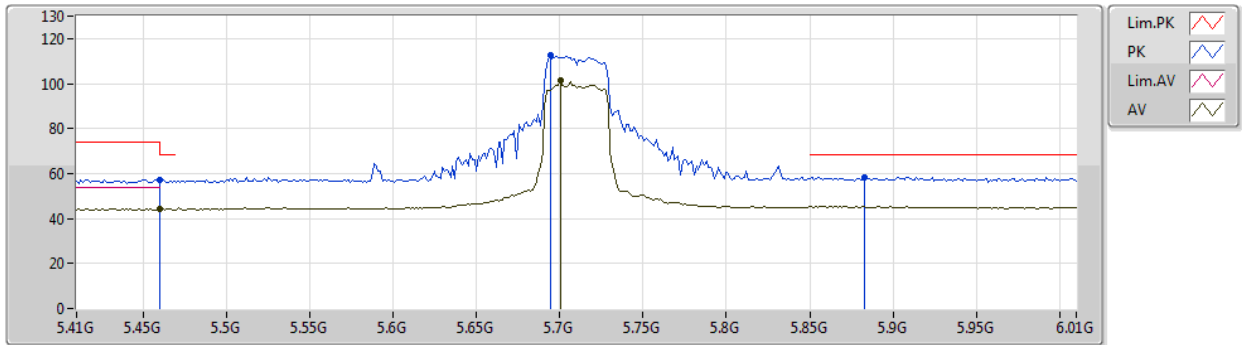


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.416G	44.43	54.00	-9.57	5.34	3	Vertical	1	1.53	-	39.09	31.87	7.37	33.90
AV	5.7052G	100.89	Inf	-Inf	5.85	3	Vertical	1	1.53	-	95.04	32.19	7.61	33.95
PK	5.4664G	56.67	68.20	-11.53	5.41	3	Vertical	1	1.53	-	51.26	31.89	7.43	33.91
PK	5.7028G	113.75	Inf	-Inf	5.84	3	Vertical	1	1.53	-	107.91	32.18	7.61	33.95
PK	5.9224G	58.87	68.20	-9.33	6.26	3	Vertical	1	1.53	-	52.61	32.49	7.75	33.98

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/12/2019

5710MHz Straddle 5.47-5.725GHz_TX

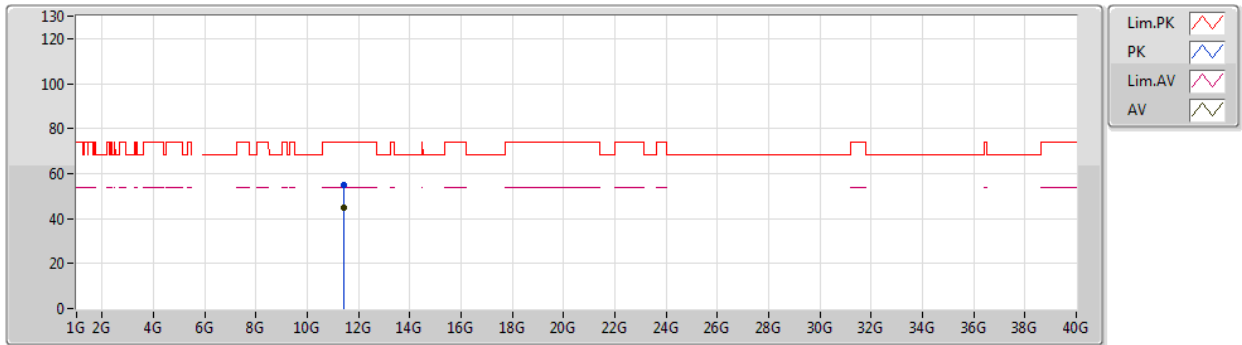


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	44.15	54.00	-9.85	5.40	3	Horizontal	360	1.98	-	38.75	31.88	7.43	33.91
AV	5.7004G	101.67	Inf	-Inf	5.84	3	Horizontal	360	1.98	-	95.83	32.18	7.61	33.95
PK	5.46G	57.40	68.20	-10.80	5.40	3	Horizontal	360	1.98	-	52.00	31.88	7.43	33.91
PK	5.6944G	112.61	Inf	-Inf	5.82	3	Horizontal	360	1.98	-	106.79	32.17	7.60	33.95
PK	5.8828G	58.34	68.20	-9.86	6.18	3	Horizontal	360	1.98	-	52.16	32.44	7.72	33.98

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/12/2019

5710MHz Straddle 5.47-5.725GHz_TX

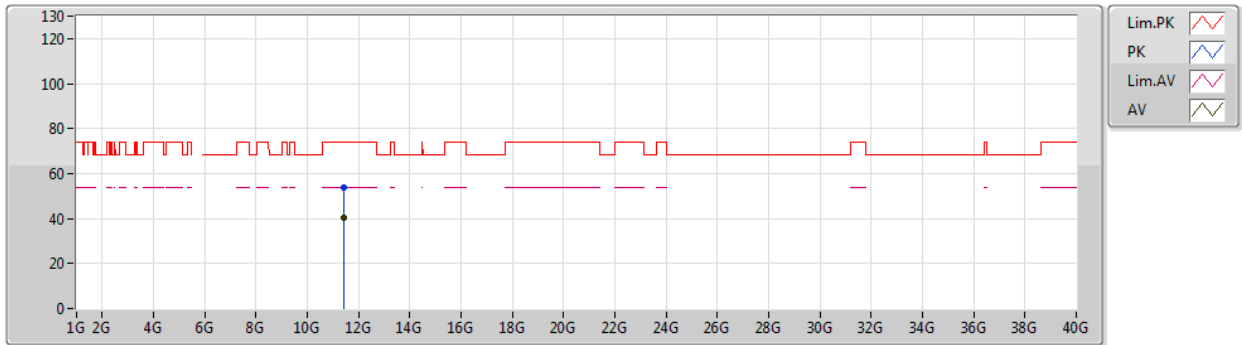


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.42G	44.82	54.00	-9.18	16.43	3	Vertical	29	2.63	-	28.39	39.70	10.65	33.92
PK	11.42006G	54.97	74.00	-19.03	16.43	3	Vertical	29	2.63	-	38.54	39.70	10.65	33.92

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

08/12/2019

5710MHz Straddle 5.47-5.725GHz_TX

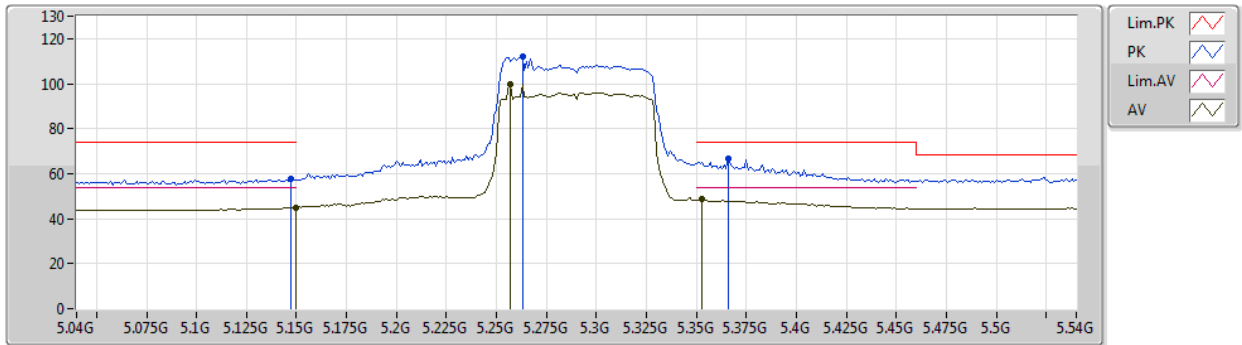


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40848G	40.50	54.00	-13.50	16.43	3	Horizontal	99	1.65	-	24.07	39.71	10.64	33.92
PK	11.41346G	53.86	74.00	-20.14	16.42	3	Horizontal	99	1.65	-	37.44	39.70	10.64	33.92

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/12/2019

5290MHz_TX

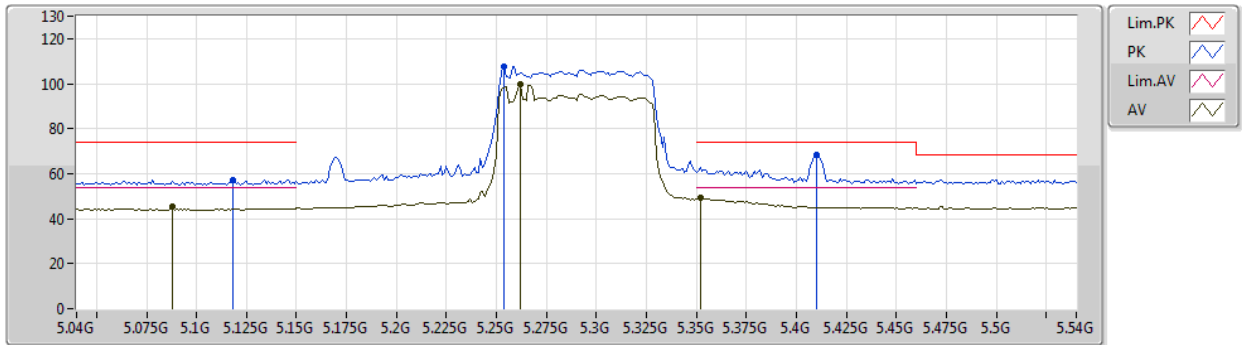


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	44.98	54.00	-9.02	4.97	3	Vertical	0	1.48	-	40.01	31.76	7.04	33.83
AV	5.257G	99.94	Inf	-Inf	5.11	3	Vertical	0	1.48	-	94.83	31.80	7.17	33.86
AV	5.353G	48.53	54.00	-5.47	5.24	3	Vertical	0	1.48	-	43.29	31.84	7.29	33.89
PK	5.147G	57.91	74.00	-16.09	4.96	3	Vertical	0	1.48	-	52.95	31.76	7.03	33.83
PK	5.263G	111.86	Inf	-Inf	5.13	3	Vertical	0	1.48	-	106.73	31.81	7.18	33.86
PK	5.366G	66.96	74.00	-7.04	5.27	3	Vertical	0	1.48	-	61.69	31.85	7.31	33.89

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/12/2019

5290MHz_TX

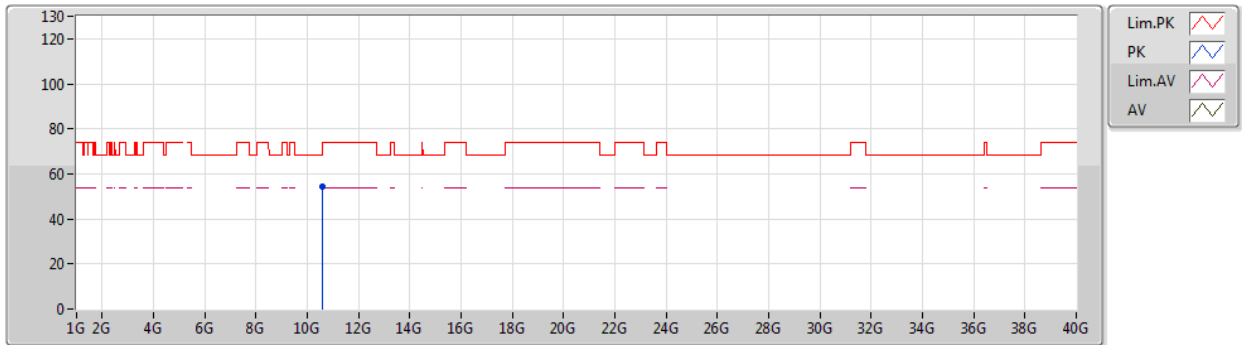


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.088G	45.24	54.00	-8.76	4.88	3	Horizontal	352	1.50	-	40.36	31.74	6.96	33.82
AV	5.262G	99.48	Inf	-Inf	5.12	3	Horizontal	352	1.50	-	94.36	31.80	7.18	33.86
AV	5.352G	49.16	54.00	-4.84	5.24	3	Horizontal	352	1.50	-	43.92	31.84	7.29	33.89
PK	5.118G	57.25	74.00	-16.75	4.92	3	Horizontal	352	1.50	-	52.33	31.75	7.00	33.83
PK	5.254G	107.80	Inf	-Inf	5.11	3	Horizontal	352	1.50	-	102.69	31.80	7.17	33.86
PK	5.41G	68.13	74.00	-5.87	5.32	3	Horizontal	352	1.50	-	62.81	31.86	7.36	33.90

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/12/2019

5290MHz_TX

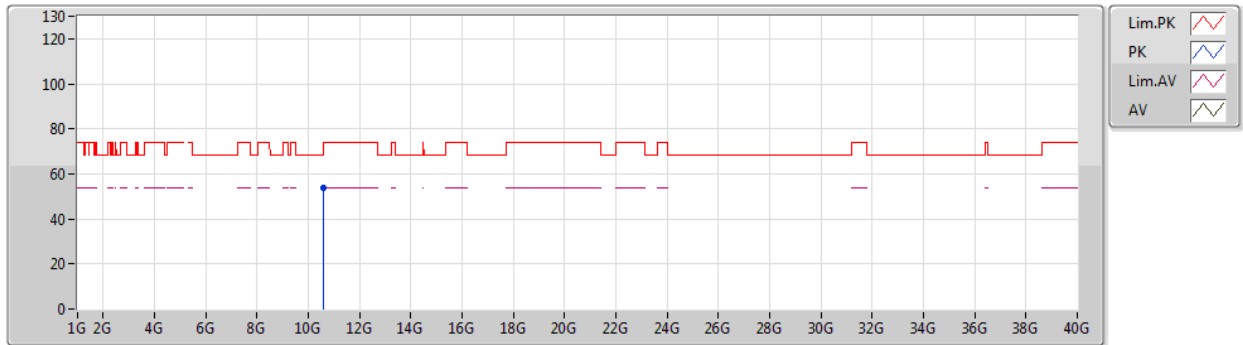


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.58018G	54.12	68.20	-14.08	15.88	3	Vertical	78	2.05	-	38.24	39.65	10.37	34.14

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/12/2019

5290MHz_TX

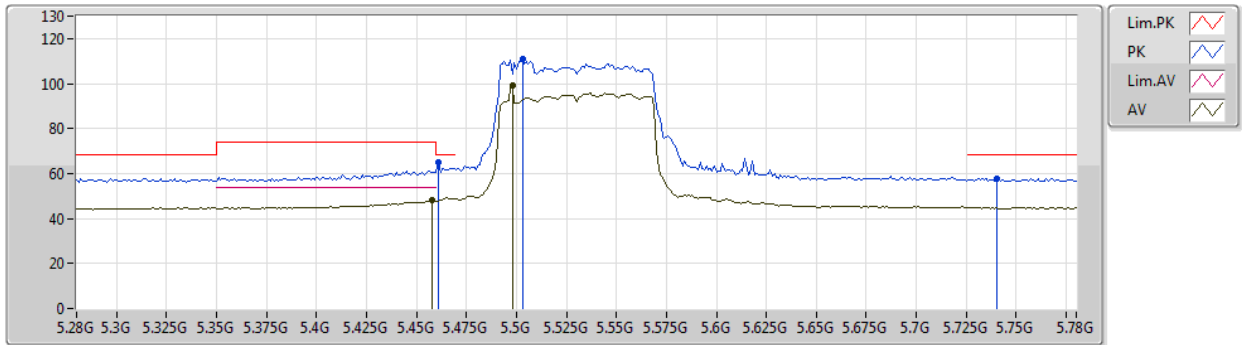


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.56614G	53.84	68.20	-14.36	15.85	3	Horizontal	34	1.55	-	37.99	39.64	10.36	34.15

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/12/2019

5530MHz_TX

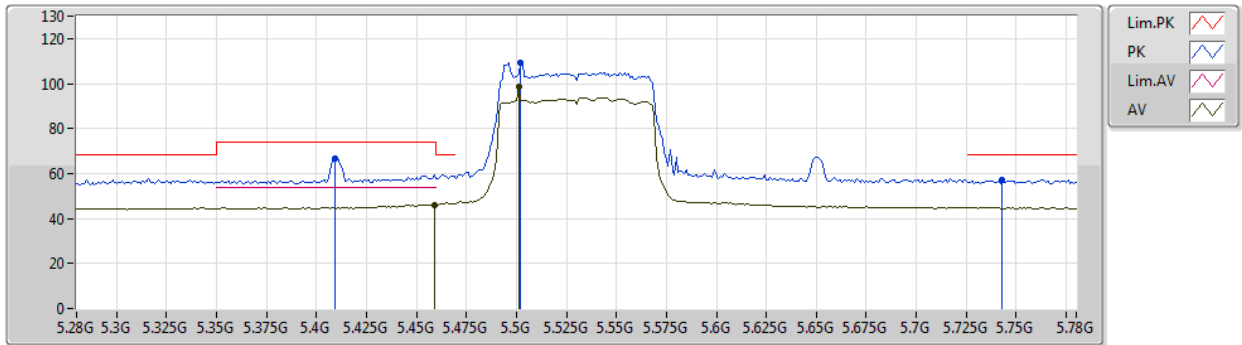


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.458G	48.00	54.00	-6.00	5.39	3	Vertical	9	1.72	-	42.61	31.88	7.42	33.91
AV	5.498G	99.35	Inf	-Inf	5.45	3	Vertical	9	1.72	-	93.90	31.90	7.47	33.92
PK	5.461G	64.91	68.20	-3.29	5.40	3	Vertical	9	1.72	-	59.51	31.88	7.43	33.91
PK	5.503G	110.88	Inf	-Inf	5.46	3	Vertical	9	1.72	-	105.42	31.90	7.48	33.92
PK	5.74G	57.73	68.20	-10.47	5.91	3	Vertical	9	1.72	-	51.82	32.24	7.63	33.96

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/12/2019

5530MHz_TX

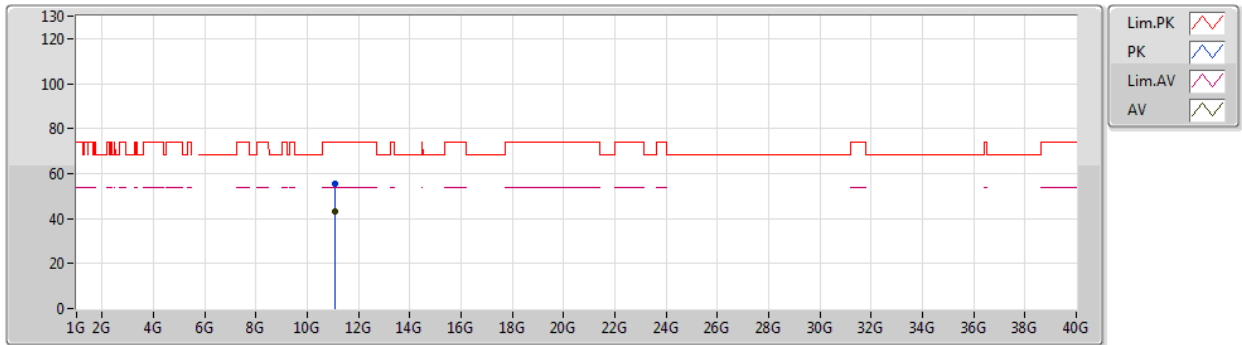


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	46.10	54.00	-7.90	5.39	3	Horizontal	360	1.16	-	40.71	31.88	7.42	33.91
AV	5.501G	98.48	Inf	-Inf	5.46	3	Horizontal	360	1.16	-	93.02	31.90	7.48	33.92
PK	5.409G	66.53	74.00	-7.47	5.32	3	Horizontal	360	1.16	-	61.21	31.86	7.36	33.90
PK	5.502G	109.20	Inf	-Inf	5.46	3	Horizontal	360	1.16	-	103.74	31.90	7.48	33.92
PK	5.743G	57.20	68.20	-11.00	5.91	3	Horizontal	360	1.16	-	51.29	32.24	7.63	33.96

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/12/2019

5530MHz_TX

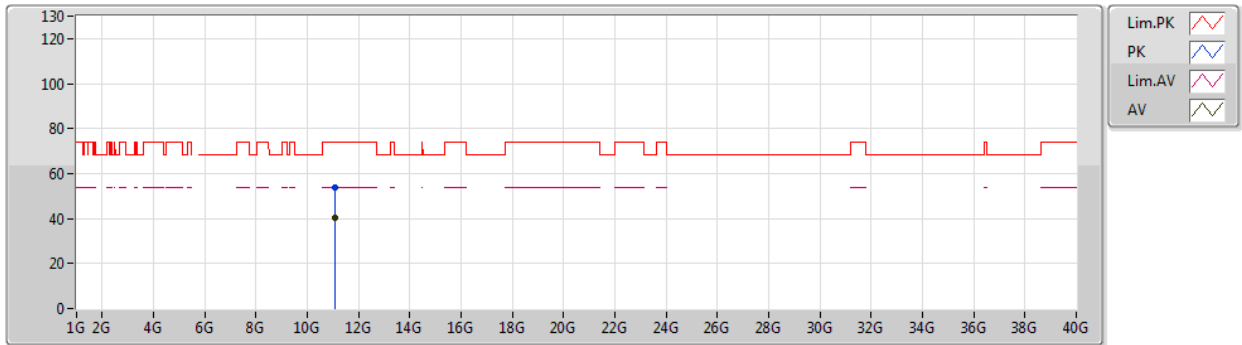


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.06012G	43.10	54.00	-10.90	16.74	3	Vertical	149	1.83	-	26.36	40.13	10.47	33.86
PK	11.0599G	55.22	74.00	-18.78	16.74	3	Vertical	149	1.83	-	38.48	40.13	10.47	33.86

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/12/2019

5530MHz_TX

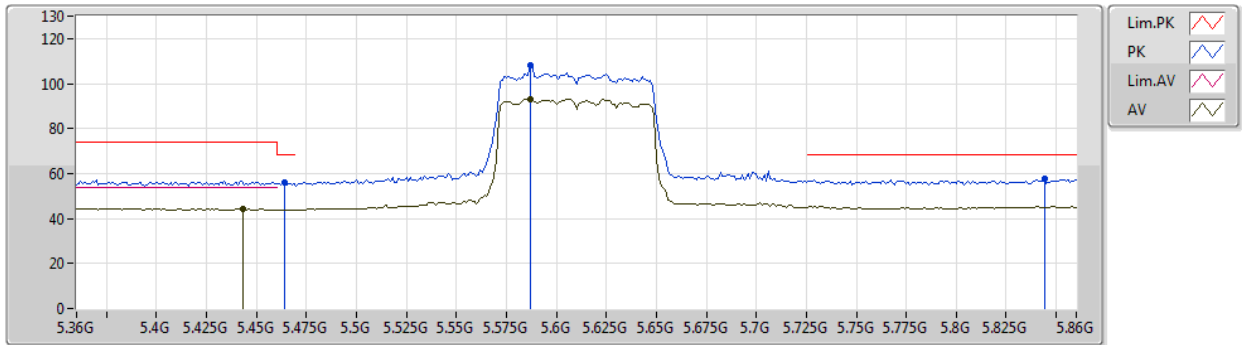


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.05754G	40.60	54.00	-13.40	16.74	3	Horizontal	76	1.61	-	23.86	40.13	10.47	33.86
PK	11.06024G	54.06	74.00	-19.94	16.74	3	Horizontal	76	1.61	-	37.32	40.13	10.47	33.86

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/12/2019

5610MHz_TX

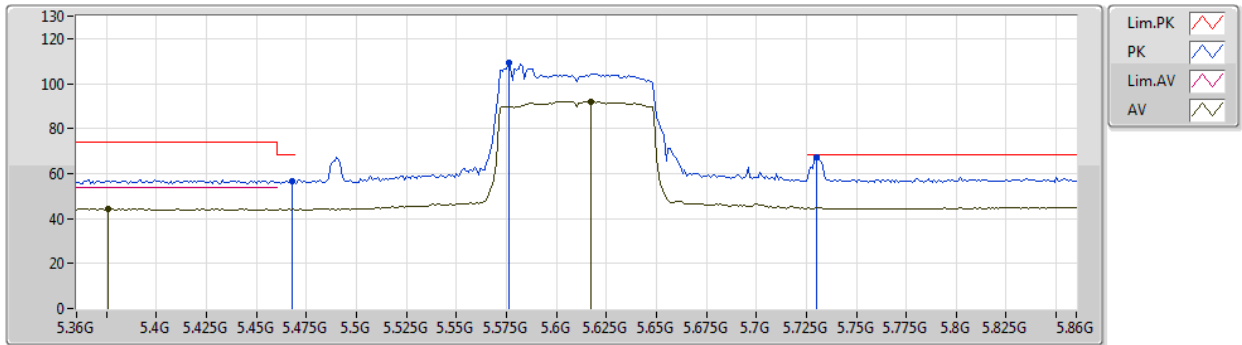


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.443G	44.44	54.00	-9.56	5.37	3	Vertical	7	1.13	-	39.07	31.88	7.40	33.91
AV	5.587G	93.15	Inf	-Inf	5.61	3	Vertical	7	1.13	-	87.54	32.02	7.53	33.94
PK	5.464G	55.98	68.20	-12.22	5.41	3	Vertical	7	1.13	-	50.57	31.89	7.43	33.91
PK	5.587G	108.40	Inf	-Inf	5.61	3	Vertical	7	1.13	-	102.79	32.02	7.53	33.94
PK	5.844G	57.70	68.20	-10.50	6.11	3	Vertical	7	1.13	-	51.59	32.38	7.70	33.97

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/12/2019

5610MHz_TX

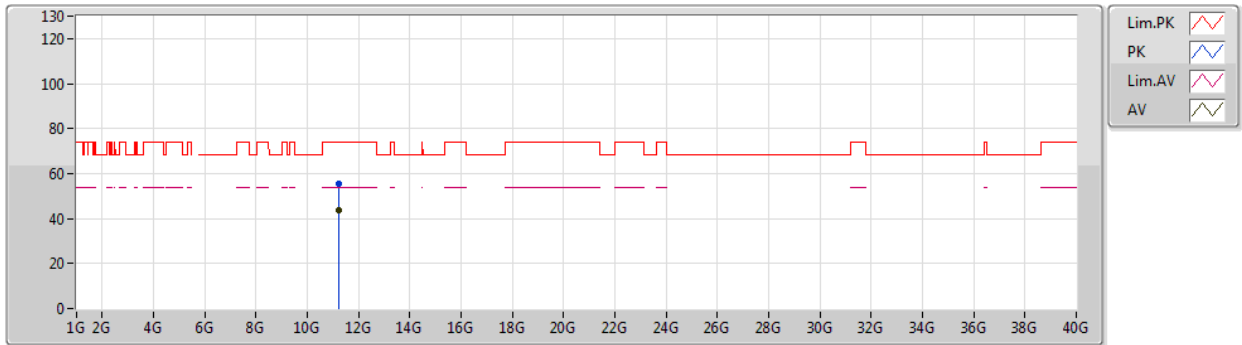


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.376G	44.22	54.00	-9.78	5.28	3	Horizontal	344	1.80	-	38.94	31.85	7.32	33.89
AV	5.617G	92.06	Inf	-Inf	5.67	3	Horizontal	344	1.80	-	86.39	32.06	7.55	33.94
PK	5.468G	56.70	68.20	-11.50	5.42	3	Horizontal	344	1.80	-	51.28	31.89	7.44	33.91
PK	5.576G	109.11	Inf	-Inf	5.59	3	Horizontal	344	1.80	-	103.52	32.01	7.52	33.94
PK	5.73G	67.07	68.20	-1.13	5.88	3	Horizontal	344	1.80	-	61.19	32.22	7.62	33.96

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/12/2019

5610MHz_TX

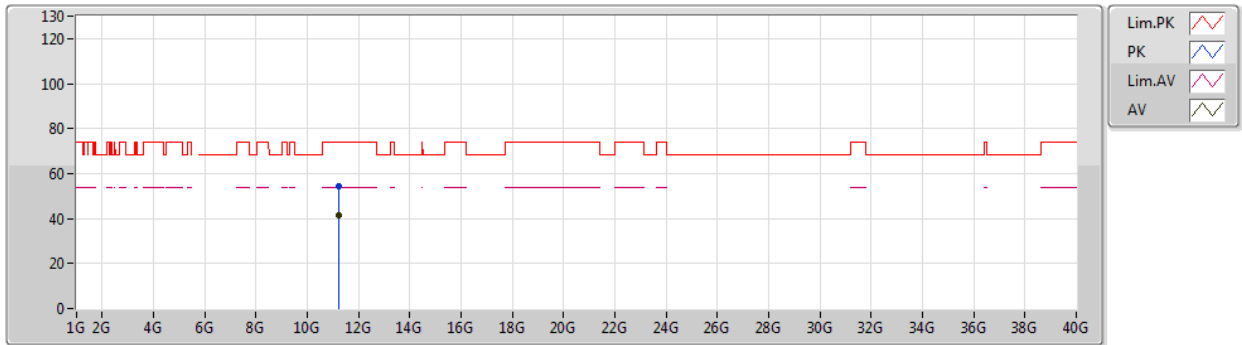


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.22G	43.75	54.00	-10.25	16.60	3	Vertical	149	2.03	-	27.15	39.94	10.55	33.89
PK	11.21967G	55.37	74.00	-18.63	16.60	3	Vertical	149	2.03	-	38.77	39.94	10.55	33.89

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/12/2019

5610MHz_TX

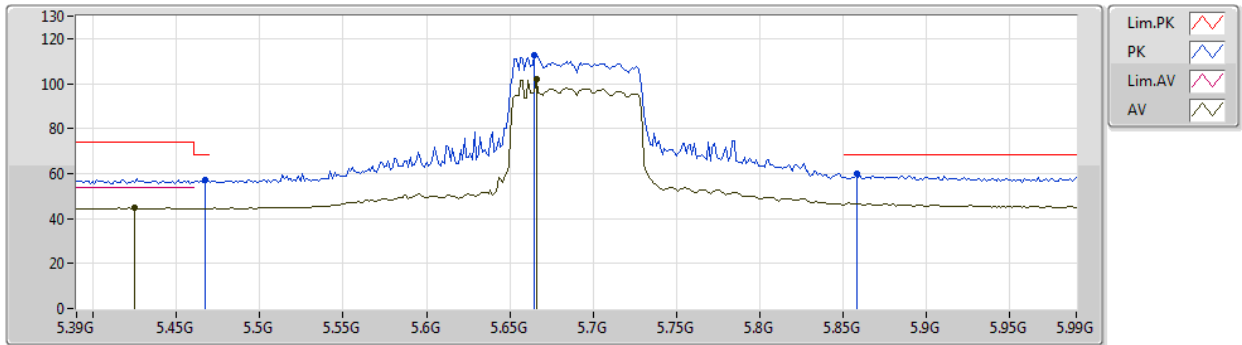


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.21364G	41.41	54.00	-12.59	16.61	3	Horizontal	38	1.21	-	24.80	39.94	10.55	33.88
PK	11.22036G	54.59	74.00	-19.41	16.60	3	Horizontal	38	1.21	-	37.99	39.94	10.55	33.89

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/12/2019

5690MHz Straddle 5.47-5.725GHz_TX

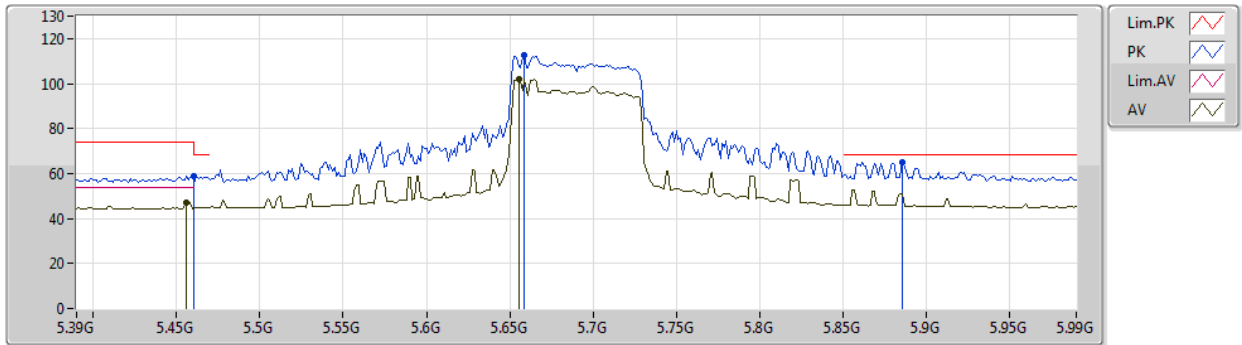


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4248G	44.73	54.00	-9.27	5.35	3	Vertical	0	1.65	-	39.38	31.87	7.38	33.90
AV	5.666G	102.15	Inf	-Inf	5.76	3	Vertical	0	1.65	-	96.39	32.13	7.58	33.95
PK	5.4668G	57.24	68.20	-10.96	5.41	3	Vertical	0	1.65	-	51.83	31.89	7.43	33.91
PK	5.6648G	112.36	Inf	-Inf	5.76	3	Vertical	0	1.65	-	106.60	32.13	7.58	33.95
PK	5.858G	60.02	68.20	-8.18	6.13	3	Vertical	0	1.65	-	53.89	32.40	7.71	33.98

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/12/2019

5690MHz Straddle 5.47-5.725GHz_TX

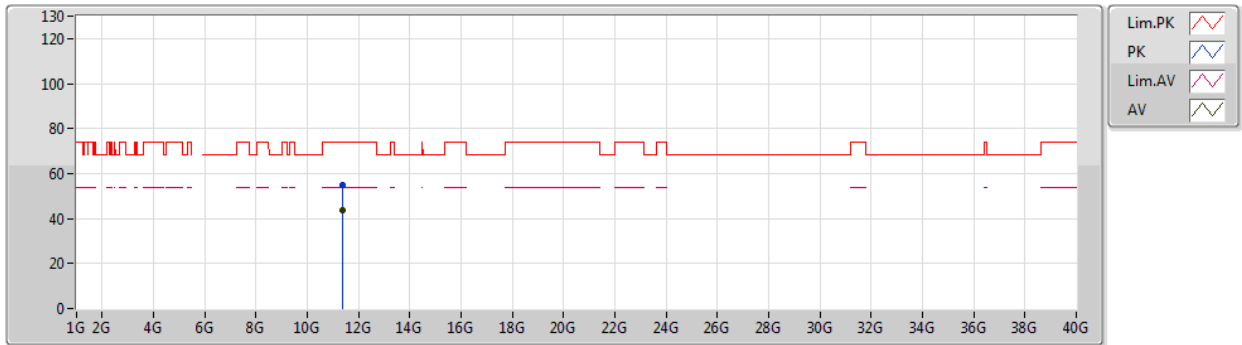


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.456G	47.06	54.00	-6.94	5.39	3	Horizontal	0	1.59	-	41.67	31.88	7.42	33.91
AV	5.6552G	102.26	Inf	-Inf	5.75	3	Horizontal	0	1.59	-	96.51	32.12	7.58	33.95
PK	5.46G	58.72	68.20	-9.48	5.40	3	Horizontal	0	1.59	-	53.32	31.88	7.43	33.91
PK	5.6588G	112.52	Inf	-Inf	5.75	3	Horizontal	0	1.59	-	106.77	32.12	7.58	33.95
PK	5.8856G	65.21	68.20	-2.99	6.18	3	Horizontal	0	1.59	-	59.03	32.44	7.72	33.98

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/12/2019

5690MHz Straddle 5.47-5.725GHz_TX

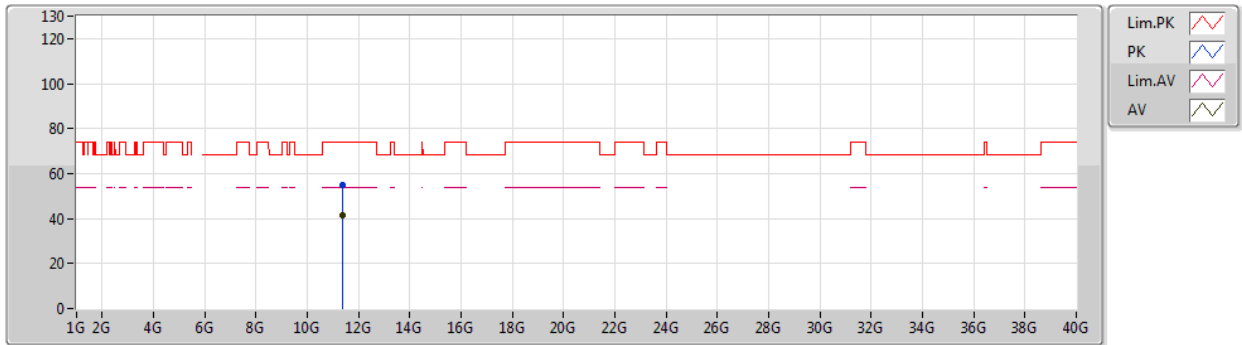


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.38G	43.54	54.00	-10.46	16.46	3	Vertical	125	0.99	-	27.08	39.74	10.63	33.91
PK	11.38012G	54.95	74.00	-19.05	16.46	3	Vertical	125	0.99	-	38.49	39.74	10.63	33.91

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/12/2019

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	11.37226G	41.41	54.00	-12.59	16.46	3	Horizontal	253	1.33	-	24.95	39.75	10.62	33.91
PK	11.38252G	54.77	74.00	-19.23	16.46	3	Horizontal	253	1.33	-	38.31	39.74	10.63	33.91

**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	5.15G	50.58	54.00	-3.42	3	Horizontal	2	1.50	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	PK	5.1428G	72.57	74.00	-1.43	3	Horizontal	349	1.50	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	AV	5.14G	52.13	54.00	-1.87	3	Vertical	0	1.78	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	11.56778G	48.50	54.00	-5.50	3	Vertical	333	2.06	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	PK	5.635G	66.09	68.20	-2.11	3	Horizontal	336	1.50	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	PK	5.655G	67.73	71.90	-4.17	3	Horizontal	326	1.50	-

**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1496G	49.45	54.00	-4.55	3	Vertical	343	1.50	-
5180MHz	Pass	AV	5.1796G	109.20	Inf	-Inf	3	Vertical	343	1.50	-
5180MHz	Pass	PK	5.1488G	65.05	74.00	-8.95	3	Vertical	343	1.50	-
5180MHz	Pass	PK	5.1796G	115.29	Inf	-Inf	3	Vertical	343	1.50	-
5180MHz	Pass	AV	5.1476G	49.56	54.00	-4.44	3	Horizontal	4	1.50	-
5180MHz	Pass	AV	5.1778G	106.77	Inf	-Inf	3	Horizontal	4	1.50	-
5180MHz	Pass	PK	5.1482G	63.20	74.00	-10.80	3	Horizontal	4	1.50	-
5180MHz	Pass	PK	5.1764G	118.13	Inf	-Inf	3	Horizontal	4	1.50	-
5180MHz	Pass	PK	10.35976G	59.47	68.20	-8.73	3	Vertical	132	2.94	-
5180MHz	Pass	PK	10.36009G	60.00	68.20	-8.20	3	Horizontal	133	1.72	-
5200MHz	Pass	AV	5.1492G	48.27	54.00	-5.73	3	Vertical	354	1.50	-
5200MHz	Pass	AV	5.192G	110.10	Inf	-Inf	3	Vertical	354	1.50	-
5200MHz	Pass	PK	5.1488G	60.55	74.00	-13.45	3	Vertical	354	1.50	-
5200MHz	Pass	PK	5.192G	118.36	Inf	-Inf	3	Vertical	354	1.50	-
5200MHz	Pass	AV	5.15G	50.58	54.00	-3.42	3	Horizontal	2	1.50	-
5200MHz	Pass	AV	5.198G	106.82	Inf	-Inf	3	Horizontal	2	1.50	-
5200MHz	Pass	PK	5.146G	63.67	74.00	-10.33	3	Horizontal	2	1.50	-
5200MHz	Pass	PK	5.202G	117.79	Inf	-Inf	3	Horizontal	2	1.50	-
5200MHz	Pass	PK	10.39835G	60.17	68.20	-8.03	3	Vertical	176	1.50	-
5200MHz	Pass	PK	10.39759G	59.33	68.20	-8.87	3	Horizontal	93	1.50	-
5240MHz	Pass	AV	5.0972G	48.26	54.00	-5.74	3	Vertical	359	1.79	-
5240MHz	Pass	AV	5.2466G	112.94	Inf	-Inf	3	Vertical	359	1.79	-
5240MHz	Pass	AV	5.3528G	47.17	54.00	-6.83	3	Vertical	359	1.79	-
5240MHz	Pass	PK	5.1236G	60.68	74.00	-13.32	3	Vertical	359	1.79	-
5240MHz	Pass	PK	5.2448G	121.34	Inf	-Inf	3	Vertical	359	1.79	-
5240MHz	Pass	PK	5.3582G	59.21	74.00	-14.79	3	Vertical	359	1.79	-
5240MHz	Pass	AV	5.0906G	48.38	54.00	-5.62	3	Horizontal	353	1.50	-
5240MHz	Pass	AV	5.2364G	106.22	Inf	-Inf	3	Horizontal	353	1.50	-
5240MHz	Pass	AV	5.3702G	47.00	54.00	-7.00	3	Horizontal	353	1.50	-
5240MHz	Pass	PK	5.1224G	61.90	74.00	-12.10	3	Horizontal	353	1.50	-
5240MHz	Pass	PK	5.2376G	117.20	Inf	-Inf	3	Horizontal	353	1.50	-
5240MHz	Pass	PK	5.3582G	63.45	74.00	-10.55	3	Horizontal	353	1.50	-
5240MHz	Pass	PK	10.47898G	59.57	68.20	-8.63	3	Vertical	206	1.99	-
5240MHz	Pass	PK	10.49242G	58.70	68.20	-9.50	3	Horizontal	313	1.50	-
5745MHz	Pass	AV	5.7474G	111.26	Inf	-Inf	3	Vertical	359	1.67	-
5745MHz	Pass	PK	5.529G	60.89	68.20	-7.31	3	Vertical	359	1.67	-
5745MHz	Pass	PK	5.7474G	119.52	Inf	-Inf	3	Vertical	359	1.67	-
5745MHz	Pass	PK	5.9382G	61.99	68.20	-6.21	3	Vertical	359	1.67	-
5745MHz	Pass	AV	5.7378G	106.70	Inf	-Inf	3	Horizontal	332	1.66	-
5745MHz	Pass	PK	5.5458G	60.53	68.20	-7.67	3	Horizontal	332	1.66	-
5745MHz	Pass	PK	5.7438G	118.06	Inf	-Inf	3	Horizontal	332	1.66	-
5745MHz	Pass	PK	5.9262G	60.95	68.20	-7.25	3	Horizontal	332	1.66	-
5745MHz	Pass	AV	11.49324G	48.19	54.00	-5.81	3	Vertical	333	1.96	-
5745MHz	Pass	PK	11.4909G	61.37	74.00	-12.63	3	Vertical	333	1.96	-
5745MHz	Pass	AV	11.50374G	46.86	54.00	-7.14	3	Horizontal	17	1.00	-
5745MHz	Pass	PK	11.4849G	59.52	74.00	-14.48	3	Horizontal	17	1.00	-
5785MHz	Pass	AV	5.7778G	110.28	Inf	-Inf	3	Vertical	351	1.50	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	5.5882G	59.79	68.20	-8.41	3	Vertical	351	1.50	-
5785MHz	Pass	PK	5.7778G	119.34	Inf	-Inf	3	Vertical	351	1.50	-
5785MHz	Pass	PK	5.9698G	60.46	68.20	-7.74	3	Vertical	351	1.50	-
5785MHz	Pass	AV	5.7886G	105.99	Inf	-Inf	3	Horizontal	330	1.50	-
5785MHz	Pass	PK	5.6314G	60.21	68.20	-7.99	3	Horizontal	330	1.50	-
5785MHz	Pass	PK	5.791G	116.63	Inf	-Inf	3	Horizontal	330	1.50	-
5785MHz	Pass	PK	5.9326G	60.66	68.20	-7.54	3	Horizontal	330	1.50	-
5785MHz	Pass	AV	11.56778G	48.50	54.00	-5.50	3	Vertical	333	2.06	-
5785MHz	Pass	PK	11.57402G	61.54	74.00	-12.46	3	Vertical	333	2.06	-
5785MHz	Pass	AV	11.58608G	46.43	54.00	-7.57	3	Horizontal	147	1.50	-
5785MHz	Pass	PK	11.56958G	59.58	74.00	-14.42	3	Horizontal	147	1.50	-
5825MHz	Pass	AV	5.8214G	110.17	Inf	-Inf	3	Vertical	6	1.67	-
5825MHz	Pass	PK	5.5982G	60.98	68.20	-7.22	3	Vertical	6	1.67	-
5825MHz	Pass	PK	5.8214G	119.29	Inf	-Inf	3	Vertical	6	1.67	-
5825MHz	Pass	PK	5.9582G	60.14	68.20	-8.06	3	Vertical	6	1.67	-
5825MHz	Pass	AV	5.8274G	106.51	Inf	-Inf	3	Horizontal	338	1.63	-
5825MHz	Pass	PK	5.6258G	59.58	68.20	-8.62	3	Horizontal	338	1.63	-
5825MHz	Pass	PK	5.8274G	117.20	Inf	-Inf	3	Horizontal	338	1.63	-
5825MHz	Pass	PK	5.9606G	60.30	68.20	-7.90	3	Horizontal	338	1.63	-
5825MHz	Pass	AV	11.65G	48.09	54.00	-5.91	3	Vertical	334	1.93	-
5825MHz	Pass	PK	11.64868G	60.79	74.00	-13.21	3	Vertical	334	1.93	-
5825MHz	Pass	AV	11.65046G	46.54	54.00	-7.46	3	Horizontal	166	1.34	-
5825MHz	Pass	PK	11.64916G	59.67	74.00	-14.33	3	Horizontal	166	1.34	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.148G	48.81	54.00	-5.19	3	Vertical	16	1.50	-
5190MHz	Pass	AV	5.184G	103.98	Inf	-Inf	3	Vertical	16	1.50	-
5190MHz	Pass	PK	5.148G	71.18	74.00	-2.82	3	Vertical	16	1.50	-
5190MHz	Pass	PK	5.184G	113.71	Inf	-Inf	3	Vertical	16	1.50	-
5190MHz	Pass	AV	5.1484G	49.11	54.00	-4.89	3	Horizontal	349	1.50	-
5190MHz	Pass	AV	5.198G	101.92	Inf	-Inf	3	Horizontal	349	1.50	-
5190MHz	Pass	PK	5.1428G	72.57	74.00	-1.43	3	Horizontal	349	1.50	-
5190MHz	Pass	PK	5.1984G	113.55	Inf	-Inf	3	Horizontal	349	1.50	-
5190MHz	Pass	PK	10.37976G	59.27	68.20	-8.93	3	Vertical	124	2.22	-
5190MHz	Pass	PK	10.37112G	58.80	68.20	-9.40	3	Horizontal	344	2.91	-
5230MHz	Pass	AV	5.15G	48.60	54.00	-5.40	3	Vertical	350	1.74	-
5230MHz	Pass	AV	5.2292G	111.12	Inf	-Inf	3	Vertical	350	1.74	-
5230MHz	Pass	PK	5.1496G	64.53	74.00	-9.47	3	Vertical	350	1.74	-
5230MHz	Pass	PK	5.2288G	120.64	Inf	-Inf	3	Vertical	350	1.74	-
5230MHz	Pass	AV	5.1488G	48.91	54.00	-5.09	3	Horizontal	344	1.50	-
5230MHz	Pass	AV	5.226G	105.08	Inf	-Inf	3	Horizontal	344	1.50	-
5230MHz	Pass	PK	5.1492G	65.16	74.00	-8.84	3	Horizontal	344	1.50	-
5230MHz	Pass	PK	5.224G	115.39	Inf	-Inf	3	Horizontal	344	1.50	-
5230MHz	Pass	PK	10.47212G	59.28	68.20	-8.92	3	Vertical	155	1.00	-
5230MHz	Pass	PK	10.45016G	58.78	68.20	-9.42	3	Horizontal	302	1.50	-
5755MHz	Pass	AV	5.7454G	111.81	Inf	-Inf	3	Vertical	4	1.69	-
5755MHz	Pass	PK	5.6422G	64.14	68.20	-4.06	3	Vertical	4	1.69	-
5755MHz	Pass	PK	5.7454G	120.85	Inf	-Inf	3	Vertical	4	1.69	-
5755MHz	Pass	PK	5.941G	62.27	68.20	-5.93	3	Vertical	4	1.69	-
5755MHz	Pass	AV	5.7478G	105.88	Inf	-Inf	3	Horizontal	336	1.50	-



RSE TX above 1GHz_Group 4_Beamforming

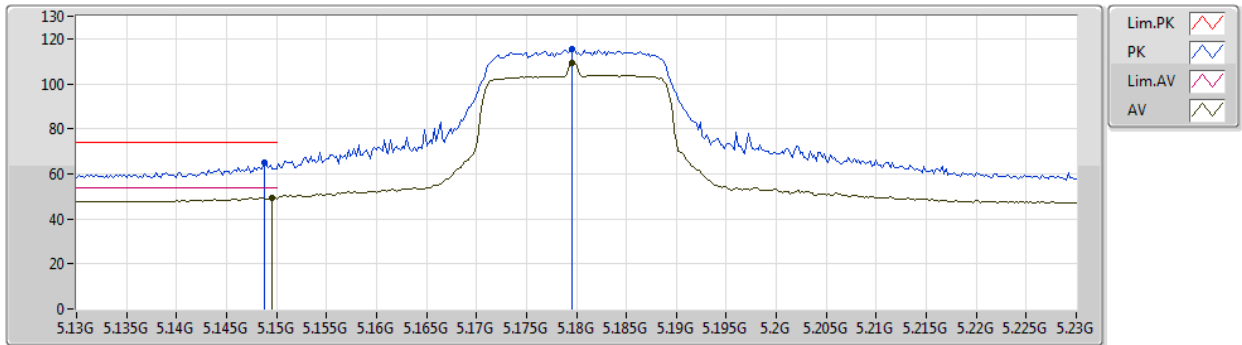
Appendix E

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5755MHz	Pass	PK	5.635G	66.09	68.20	-2.11	3	Horizontal	336	1.50	-
5755MHz	Pass	PK	5.7466G	118.01	Inf	-Inf	3	Horizontal	336	1.50	-
5755MHz	Pass	PK	5.9818G	62.08	68.20	-6.12	3	Horizontal	336	1.50	-
5755MHz	Pass	AV	11.51G	46.86	54.00	-7.14	3	Vertical	168	2.74	-
5755MHz	Pass	PK	11.5016G	59.65	74.00	-14.35	3	Vertical	168	2.74	-
5755MHz	Pass	AV	11.51894G	46.45	54.00	-7.55	3	Horizontal	41	1.93	-
5755MHz	Pass	PK	11.52086G	59.64	74.00	-14.36	3	Horizontal	41	1.93	-
5795MHz	Pass	AV	5.777G	108.05	Inf	-Inf	3	Vertical	348	1.50	-
5795MHz	Pass	PK	5.6378G	60.29	68.20	-7.91	3	Vertical	348	1.50	-
5795MHz	Pass	PK	5.7782G	117.63	Inf	-Inf	3	Vertical	348	1.50	-
5795MHz	Pass	PK	5.9474G	61.25	68.20	-6.95	3	Vertical	348	1.50	-
5795MHz	Pass	AV	5.7974G	103.21	Inf	-Inf	3	Horizontal	0	1.50	-
5795MHz	Pass	PK	5.5718G	60.84	68.20	-7.36	3	Horizontal	0	1.50	-
5795MHz	Pass	PK	5.7866G	115.12	Inf	-Inf	3	Horizontal	0	1.50	-
5795MHz	Pass	PK	5.9366G	61.77	68.20	-6.43	3	Horizontal	0	1.50	-
5795MHz	Pass	AV	11.59094G	47.17	54.00	-6.83	3	Vertical	272	1.50	-
5795MHz	Pass	PK	11.59044G	60.01	74.00	-13.99	3	Vertical	272	1.50	-
5795MHz	Pass	AV	11.59276G	46.36	54.00	-7.64	3	Horizontal	253	1.28	-
5795MHz	Pass	PK	11.59062G	59.12	74.00	-14.88	3	Horizontal	253	1.28	-
802.11ax HEW80-BF_Nss1.(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.14G	52.13	54.00	-1.87	3	Vertical	0	1.78	-
5210MHz	Pass	AV	5.195G	103.36	Inf	-Inf	3	Vertical	0	1.78	-
5210MHz	Pass	AV	5.362G	47.61	54.00	-6.39	3	Vertical	0	1.78	-
5210MHz	Pass	PK	5.129G	65.95	74.00	-8.05	3	Vertical	0	1.78	-
5210MHz	Pass	PK	5.196G	115.19	Inf	-Inf	3	Vertical	0	1.78	-
5210MHz	Pass	PK	5.408G	59.78	74.00	-14.22	3	Vertical	0	1.78	-
5210MHz	Pass	AV	5.124G	50.69	54.00	-3.31	3	Horizontal	3	1.50	-
5210MHz	Pass	AV	5.208G	101.98	Inf	-Inf	3	Horizontal	3	1.50	-
5210MHz	Pass	AV	5.369G	47.11	54.00	-6.89	3	Horizontal	3	1.50	-
5210MHz	Pass	PK	5.09G	70.31	74.00	-3.69	3	Horizontal	3	1.50	-
5210MHz	Pass	PK	5.204G	110.82	Inf	-Inf	3	Horizontal	3	1.50	-
5210MHz	Pass	PK	5.378G	59.54	74.00	-14.46	3	Horizontal	3	1.50	-
5210MHz	Pass	PK	10.41979G	59.73	68.20	-8.47	3	Vertical	130	3.00	-
5210MHz	Pass	PK	10.4217G	59.07	68.20	-9.13	3	Horizontal	228	2.33	-
5775MHz	Pass	AV	5.7402G	104.60	Inf	-Inf	3	Vertical	357	1.61	-
5775MHz	Pass	PK	5.6442G	62.82	68.20	-5.38	3	Vertical	357	1.61	-
5775MHz	Pass	PK	5.7822G	111.78	Inf	-Inf	3	Vertical	357	1.61	-
5775MHz	Pass	PK	5.9262G	62.14	68.20	-6.06	3	Vertical	357	1.61	-
5775MHz	Pass	AV	5.7426G	104.55	Inf	-Inf	3	Horizontal	326	1.50	-
5775MHz	Pass	PK	5.655G	67.73	71.90	-4.17	3	Horizontal	326	1.50	-
5775MHz	Pass	PK	5.7474G	114.21	Inf	-Inf	3	Horizontal	326	1.50	-
5775MHz	Pass	PK	5.9838G	61.17	68.20	-7.03	3	Horizontal	326	1.50	-
5775MHz	Pass	AV	11.54983G	46.86	54.00	-7.14	3	Vertical	206	1.50	-
5775MHz	Pass	PK	11.55048G	59.78	74.00	-14.22	3	Vertical	206	1.50	-
5775MHz	Pass	AV	11.54936G	46.78	54.00	-7.22	3	Horizontal	220	1.99	-
5775MHz	Pass	PK	11.55024G	59.90	74.00	-14.10	3	Horizontal	220	1.99	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

12/09/2019

5180MHz_TX

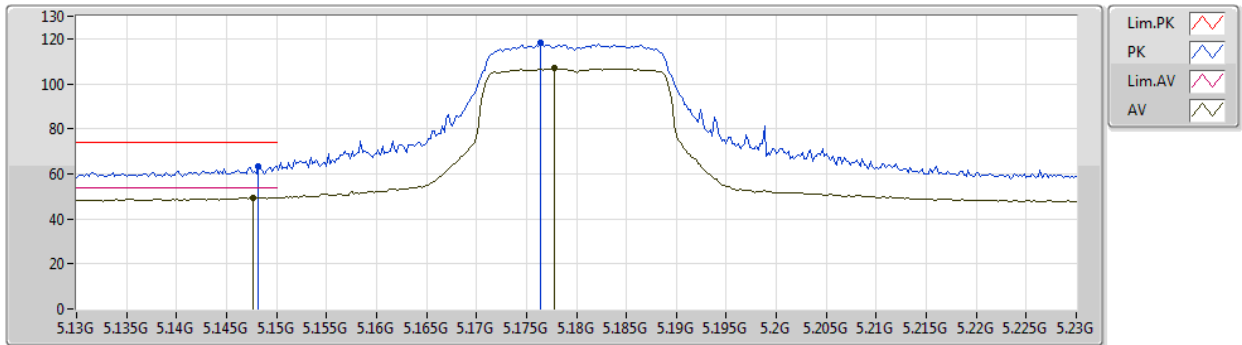


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	49.45	54.00	-4.55	6.81	3	Vertical	343	1.50	-	42.64	31.80	9.06	34.05
AV	5.1796G	109.20	Inf	-Inf	6.69	3	Vertical	343	1.50	-	102.51	31.68	9.06	34.05
PK	5.1488G	65.05	74.00	-8.95	6.81	3	Vertical	343	1.50	-	58.24	31.80	9.06	34.05
PK	5.1796G	115.29	Inf	-Inf	6.69	3	Vertical	343	1.50	-	108.60	31.68	9.06	34.05

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

12/09/2019

5180MHz_TX

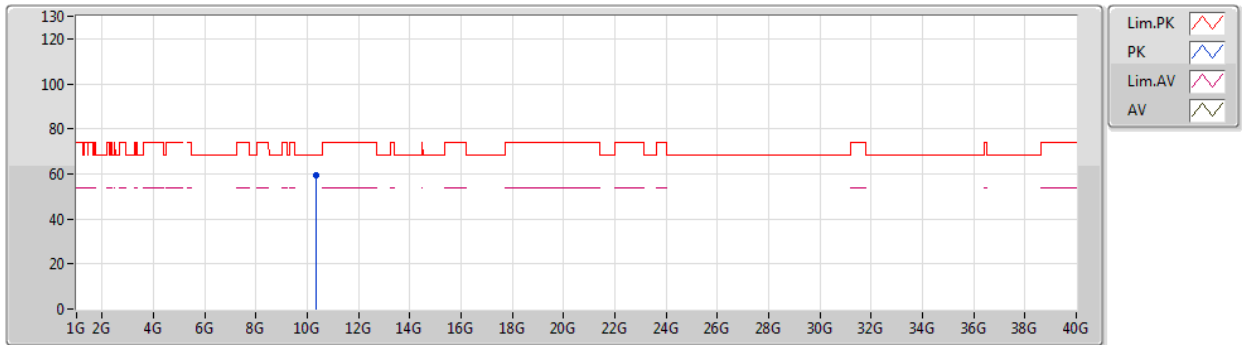


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1476G	49.56	54.00	-4.44	6.82	3	Horizontal	4	1.50	-	42.74	31.81	9.06	34.05
AV	5.1778G	106.77	Inf	-Inf	6.70	3	Horizontal	4	1.50	-	100.07	31.69	9.06	34.05
PK	5.1482G	63.20	74.00	-10.80	6.82	3	Horizontal	4	1.50	-	56.38	31.81	9.06	34.05
PK	5.1764G	118.13	Inf	-Inf	6.70	3	Horizontal	4	1.50	-	111.43	31.69	9.06	34.05

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

12/09/2019

5180MHz_TX

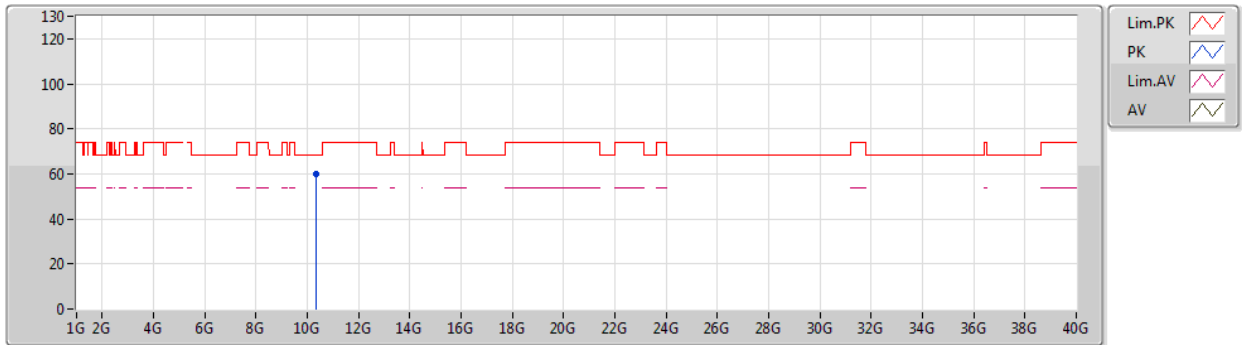


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.35976G	59.47	68.20	-8.73	16.77	3	Vertical	132	2.94	-	42.70	39.37	11.94	34.54

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

12/09/2019

5180MHz_TX

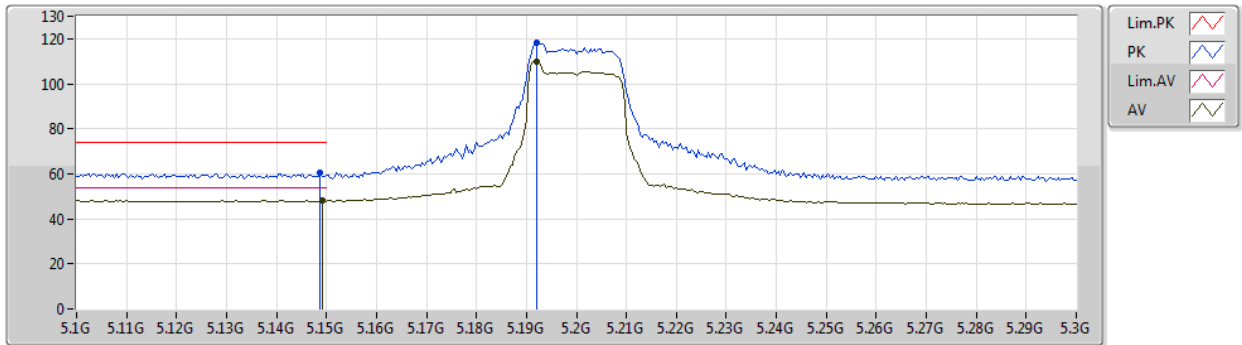


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.36009G	60.00	68.20	-8.20	16.77	3	Horizontal	133	1.72	-	43.23	39.37	11.94	34.54

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

12/09/2019

5200MHz_TX

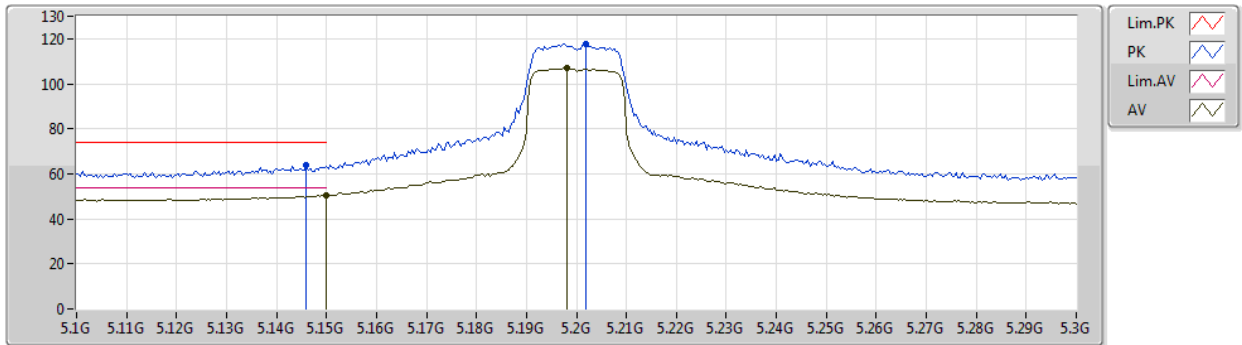


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1492G	48.27	54.00	-5.73	6.81	3	Vertical	354	1.50	-	41.46	31.80	9.06	34.05
AV	5.192G	110.10	Inf	-Inf	6.64	3	Vertical	354	1.50	-	103.46	31.63	9.06	34.05
PK	5.1488G	60.55	74.00	-13.45	6.81	3	Vertical	354	1.50	-	53.74	31.80	9.06	34.05
PK	5.192G	118.36	Inf	-Inf	6.64	3	Vertical	354	1.50	-	111.72	31.63	9.06	34.05

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

12/09/2019

5200MHz_TX

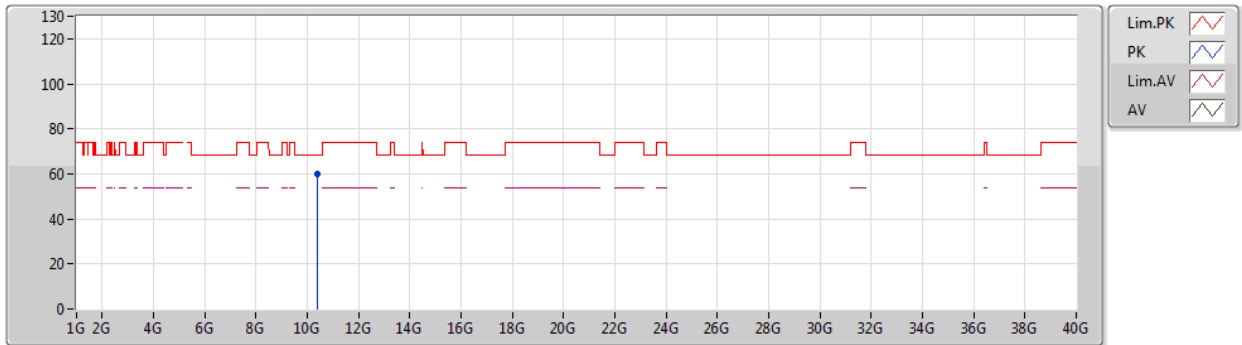


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	50.58	54.00	-3.42	6.81	3	Horizontal	2	1.50	-	43.77	31.80	9.06	34.05
AV	5.198G	106.82	Inf	-Inf	6.62	3	Horizontal	2	1.50	-	100.20	31.61	9.06	34.05
PK	5.146G	63.67	74.00	-10.33	6.83	3	Horizontal	2	1.50	-	56.84	31.82	9.06	34.05
PK	5.202G	117.79	Inf	-Inf	6.60	3	Horizontal	2	1.50	-	111.19	31.59	9.06	34.05

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

12/09/2019

5200MHz_TX

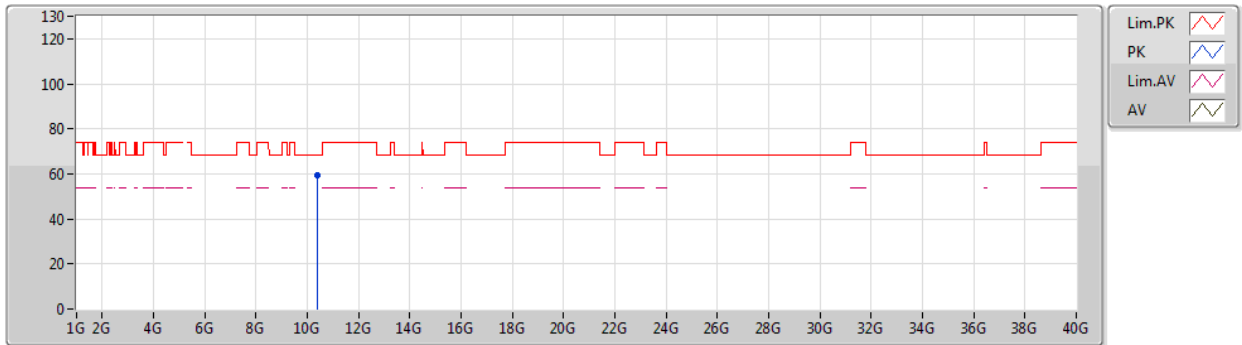


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.39835G	60.17	68.20	-8.03	16.87	3	Vertical	176	1.50	-	43.30	39.42	11.97	34.52

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

12/09/2019

5200MHz_TX

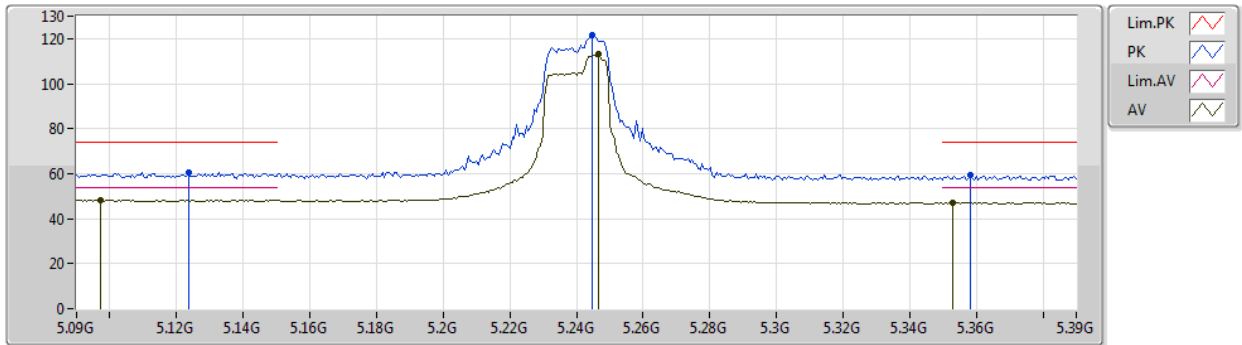


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.39759G	59.33	68.20	-8.87	16.87	3	Horizontal	93	1.50	-	42.46	39.42	11.97	34.52

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

12/09/2019

5240MHz_TX

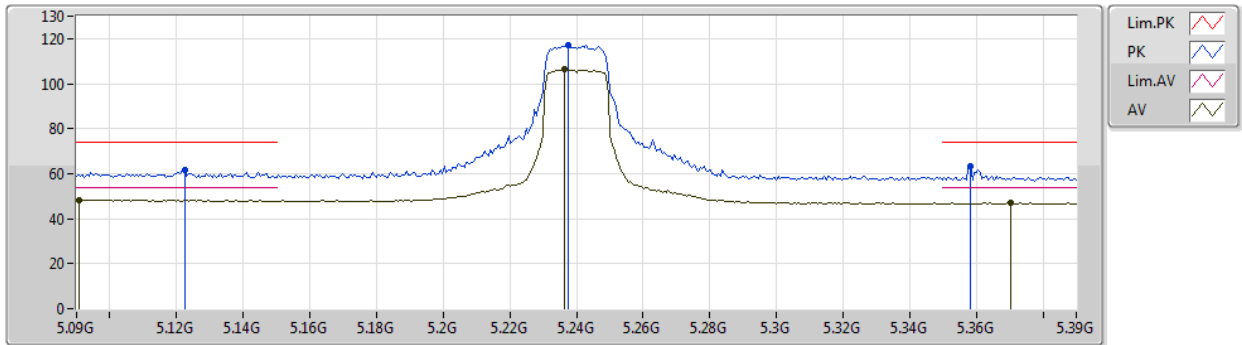


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.0972G	48.26	54.00	-5.74	7.00	3	Vertical	359	1.79	-	41.26	31.99	9.06	34.05
AV	5.2466G	112.94	Inf	-Inf	6.44	3	Vertical	359	1.79	-	106.50	31.41	9.08	34.05
AV	5.3528G	47.17	54.00	-6.83	6.44	3	Vertical	359	1.79	-	40.73	31.36	9.14	34.06
PK	5.1236G	60.68	74.00	-13.32	6.92	3	Vertical	359	1.79	-	53.76	31.91	9.06	34.05
PK	5.2448G	121.34	Inf	-Inf	6.45	3	Vertical	359	1.79	-	114.89	31.42	9.08	34.05
PK	5.3582G	59.21	74.00	-14.79	6.45	3	Vertical	359	1.79	-	52.76	31.37	9.14	34.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

12/09/2019

5240MHz_TX

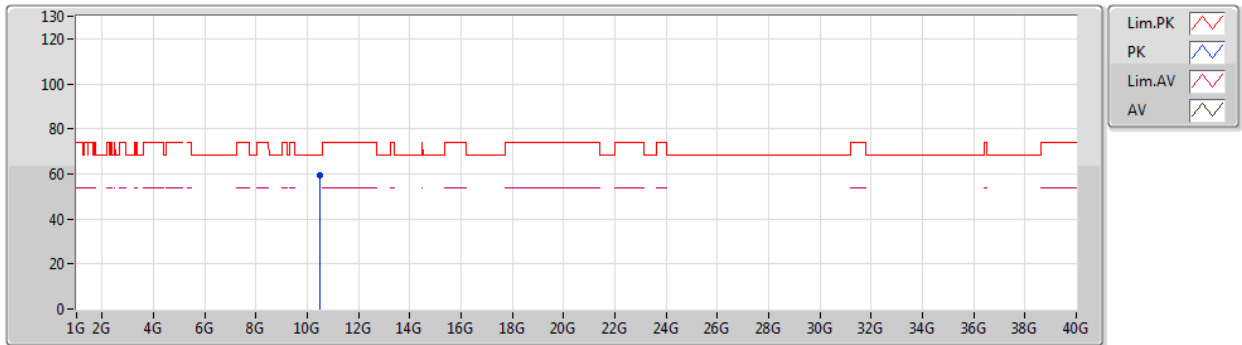


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.0906G	48.38	54.00	-5.62	6.96	3	Horizontal	353	1.50	-	41.42	31.95	9.06	34.05
AV	5.2364G	106.22	Inf	-Inf	6.48	3	Horizontal	353	1.50	-	99.74	31.45	9.08	34.05
AV	5.3702G	47.00	54.00	-7.00	6.50	3	Horizontal	353	1.50	-	40.50	31.41	9.15	34.06
PK	5.1224G	61.90	74.00	-12.10	6.92	3	Horizontal	353	1.50	-	54.98	31.91	9.06	34.05
PK	5.2376G	117.20	Inf	-Inf	6.48	3	Horizontal	353	1.50	-	110.72	31.45	9.08	34.05
PK	5.3582G	63.45	74.00	-10.55	6.45	3	Horizontal	353	1.50	-	57.00	31.37	9.14	34.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

12/09/2019

5240MHz_TX

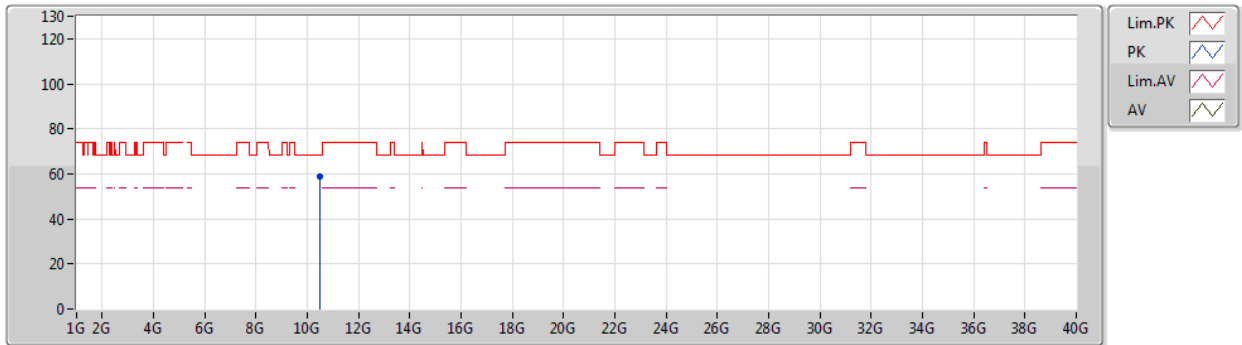


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.47898G	59.57	68.20	-8.63	17.06	3	Vertical	206	1.99	-	42.51	39.52	12.01	34.47

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

12/09/2019

5240MHz_TX

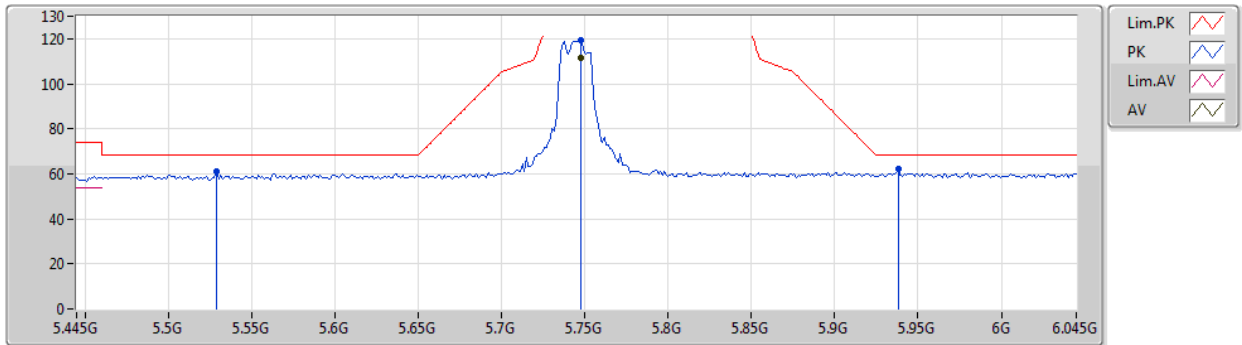


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.49242G	58.70	68.20	-9.50	17.10	3	Horizontal	313	1.50	-	41.60	39.54	12.02	34.46

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

13/09/2019

5745MHz_TX

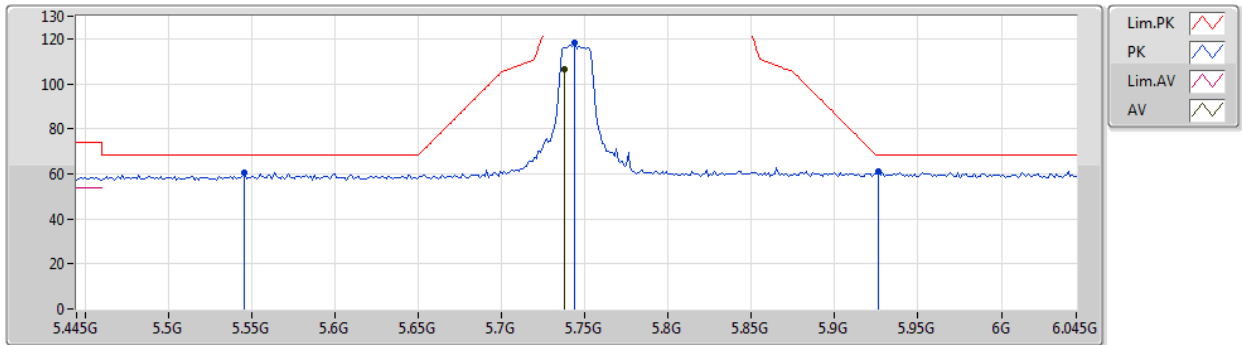


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	111.26	Inf	-Inf	7.27	3	Vertical	359	1.67	-	103.99	31.94	9.40	34.07
PK	5.529G	60.89	68.20	-7.31	6.87	3	Vertical	359	1.67	-	54.02	31.74	9.20	34.07
PK	5.7474G	119.52	Inf	-Inf	7.27	3	Vertical	359	1.67	-	112.25	31.94	9.40	34.07
PK	5.9382G	61.99	68.20	-6.21	7.85	3	Vertical	359	1.67	-	54.14	32.40	9.53	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

13/09/2019

5745MHz_TX

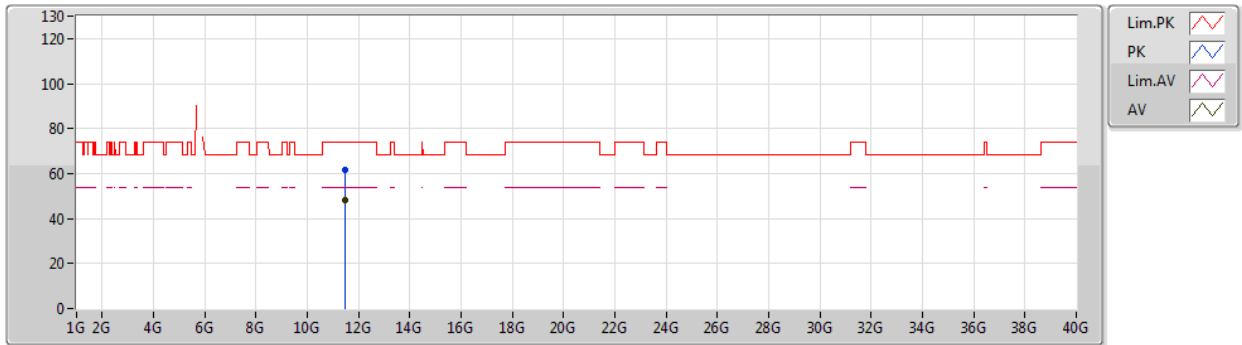


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7378G	106.70	Inf	-Inf	7.23	3	Horizontal	332	1.66	-	99.47	31.91	9.39	34.07
PK	5.5458G	60.53	68.20	-7.67	6.85	3	Horizontal	332	1.66	-	53.68	31.71	9.21	34.07
PK	5.7438G	118.06	Inf	-Inf	7.26	3	Horizontal	332	1.66	-	110.80	31.93	9.40	34.07
PK	5.9262G	60.95	68.20	-7.25	7.85	3	Horizontal	332	1.66	-	53.10	32.40	9.53	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

13/09/2019

5745MHz_TX

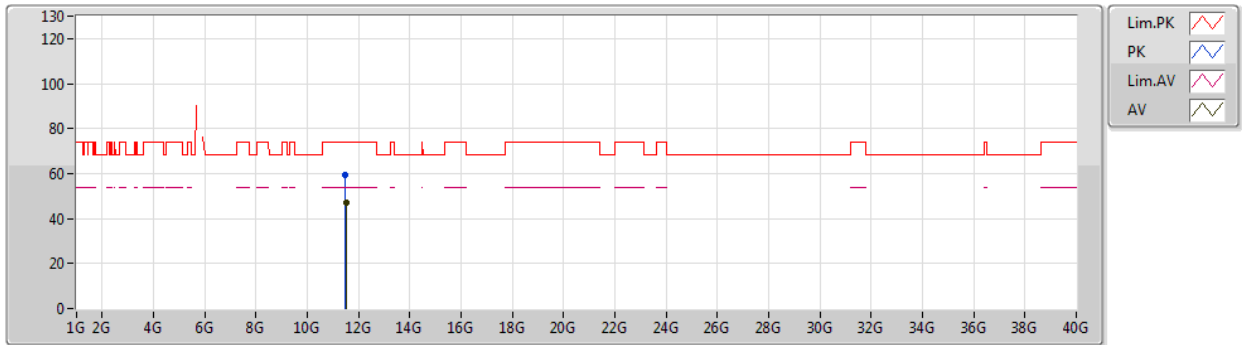


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49324G	48.19	54.00	-5.81	17.97	3	Vertical	333	1.96	-	30.22	39.56	12.60	34.19
PK	11.4909G	61.37	74.00	-12.63	17.97	3	Vertical	333	1.96	-	43.40	39.56	12.60	34.19

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

13/09/2019

5745MHz_TX

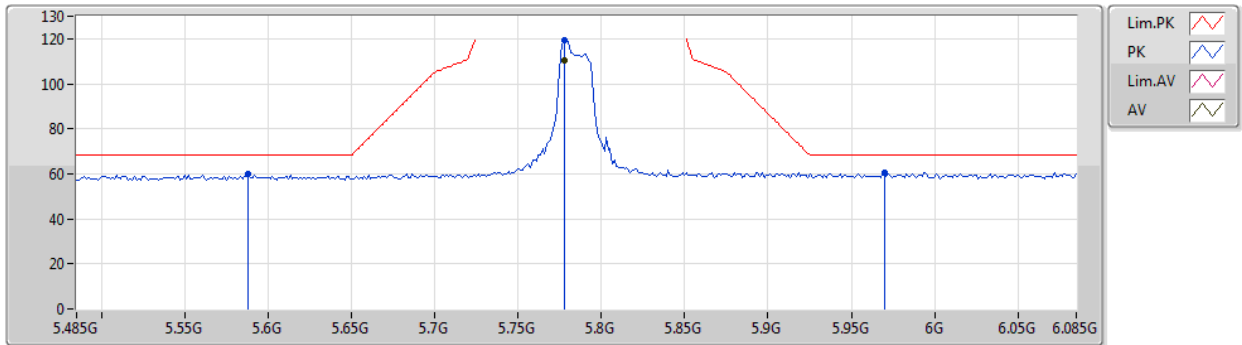


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.50374G	46.86	54.00	-7.14	17.97	3	Horizontal	17	1.00	-	28.89	39.55	12.61	34.19
PK	11.4849G	59.52	74.00	-14.48	17.98	3	Horizontal	17	1.00	-	41.54	39.57	12.60	34.19

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

12/09/2019

5785MHz_TX

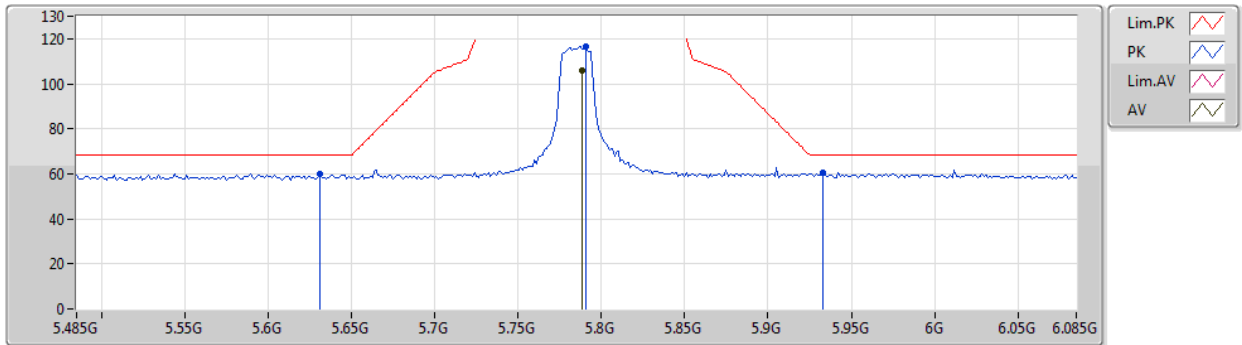


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7778G	110.28	Inf	-Inf	7.39	3	Vertical	351	1.50	-	102.89	32.03	9.44	34.08
PK	5.5882G	59.79	68.20	-8.41	6.77	3	Vertical	351	1.50	-	53.02	31.62	9.22	34.07
PK	5.7778G	119.34	Inf	-Inf	7.39	3	Vertical	351	1.50	-	111.95	32.03	9.44	34.08
PK	5.9698G	60.46	68.20	-7.74	7.87	3	Vertical	351	1.50	-	52.59	32.40	9.55	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

12/09/2019

5785MHz_TX

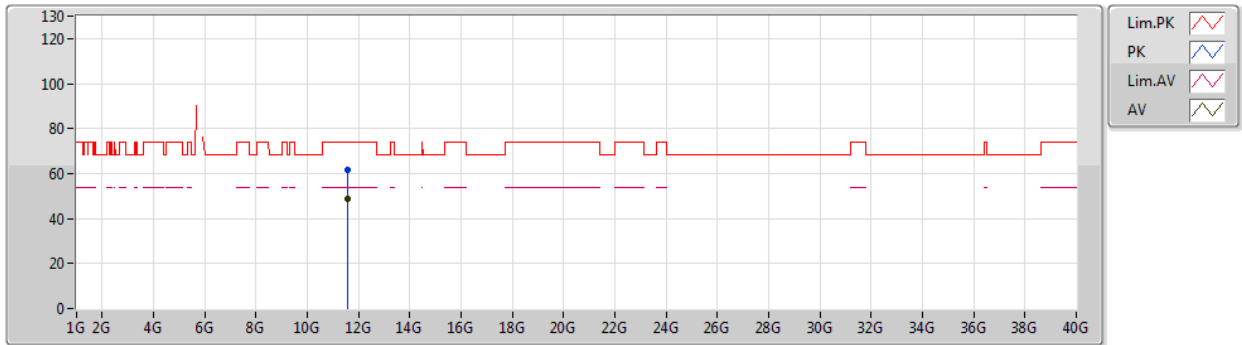


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7886G	105.99	Inf	-Inf	7.44	3	Horizontal	330	1.50	-	98.55	32.07	9.45	34.08
PK	5.6314G	60.21	68.20	-7.99	6.85	3	Horizontal	330	1.50	-	53.36	31.66	9.26	34.07
PK	5.791G	116.63	Inf	-Inf	7.45	3	Horizontal	330	1.50	-	109.18	32.07	9.46	34.08
PK	5.9326G	60.66	68.20	-7.54	7.85	3	Horizontal	330	1.50	-	52.81	32.40	9.53	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

12/09/2019

5785MHz_TX

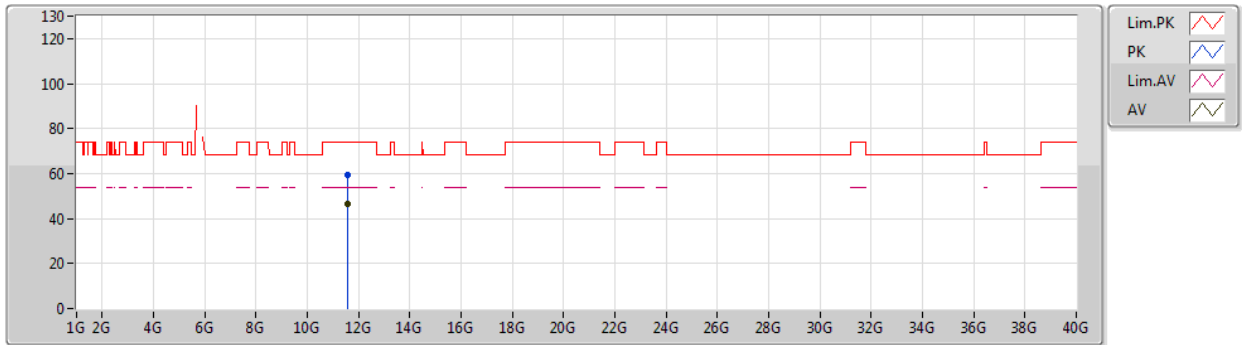


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.56778G	48.50	54.00	-5.50	17.91	3	Vertical	333	2.06	-	30.59	39.46	12.64	34.19
PK	11.57402G	61.54	74.00	-12.46	17.91	3	Vertical	333	2.06	-	43.63	39.45	12.65	34.19

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

12/09/2019

5785MHz_TX

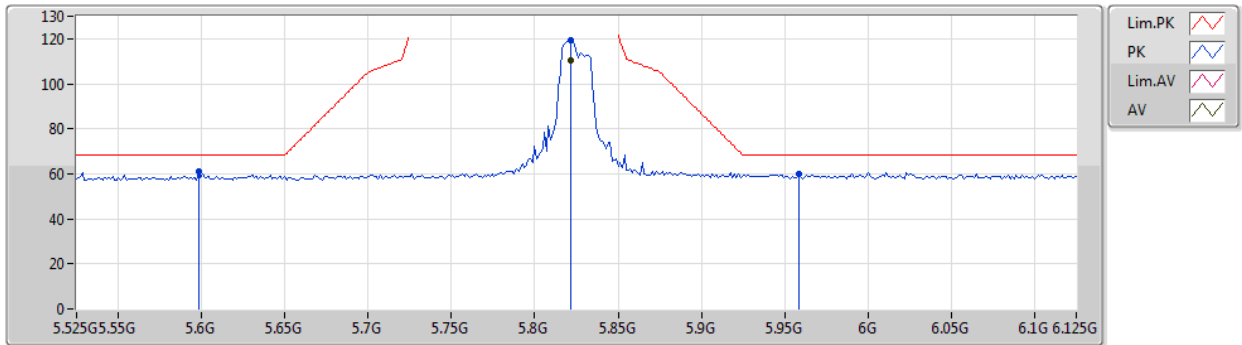


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58608G	46.43	54.00	-7.57	17.89	3	Horizontal	147	1.50	-	28.54	39.44	12.65	34.20
PK	11.56958G	59.58	74.00	-14.42	17.91	3	Horizontal	147	1.50	-	41.67	39.46	12.64	34.19

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

12/09/2019

5825MHz_TX

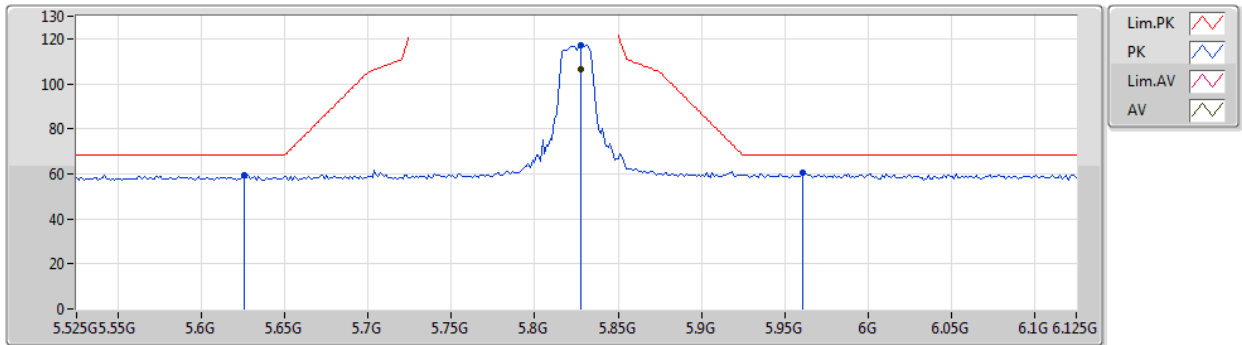


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8214G	110.17	Inf	-Inf	7.56	3	Vertical	6	1.67	-	102.61	32.16	9.48	34.08
PK	5.5982G	60.98	68.20	-7.22	6.75	3	Vertical	6	1.67	-	54.23	31.60	9.22	34.07
PK	5.8214G	119.29	Inf	-Inf	7.56	3	Vertical	6	1.67	-	111.73	32.16	9.48	34.08
PK	5.9582G	60.14	68.20	-8.06	7.86	3	Vertical	6	1.67	-	52.28	32.40	9.54	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

12/09/2019

5825MHz_TX

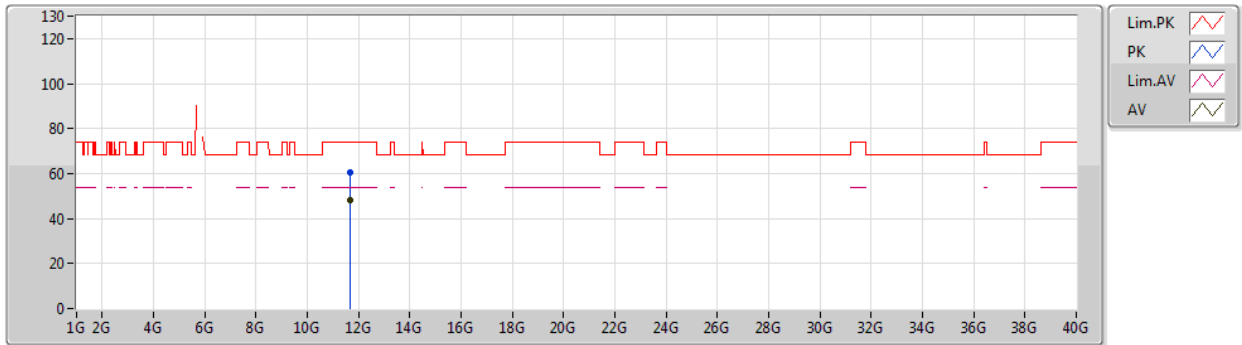


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	106.51	Inf	-Inf	7.58	3	Horizontal	338	1.63	-	98.93	32.18	9.48	34.08
PK	5.6258G	59.58	68.20	-8.62	6.83	3	Horizontal	338	1.63	-	52.75	31.65	9.25	34.07
PK	5.8274G	117.20	Inf	-Inf	7.58	3	Horizontal	338	1.63	-	109.62	32.18	9.48	34.08
PK	5.9606G	60.30	68.20	-7.90	7.86	3	Horizontal	338	1.63	-	52.44	32.40	9.54	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

12/09/2019

5825MHz_TX

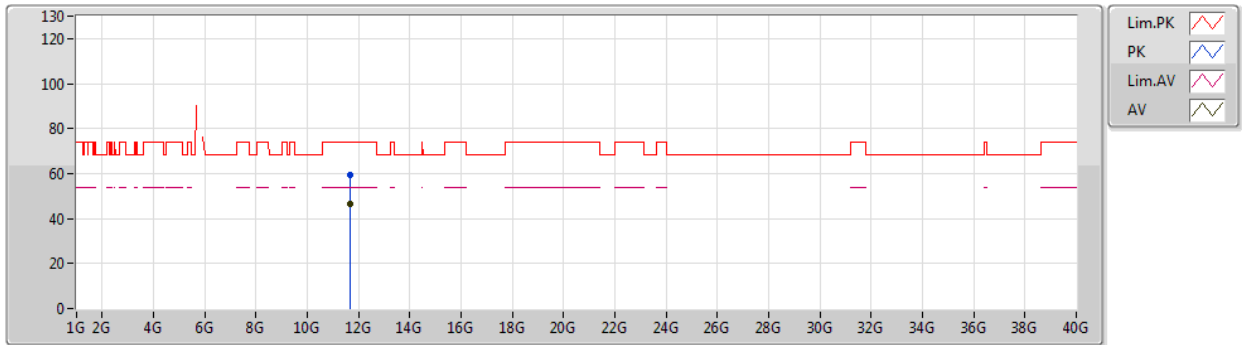


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65G	48.09	54.00	-5.91	17.84	3	Vertical	334	1.93	-	30.25	39.35	12.69	34.20
PK	11.64868G	60.79	74.00	-13.21	17.85	3	Vertical	334	1.93	-	42.94	39.36	12.69	34.20

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

12/09/2019

5825MHz_TX

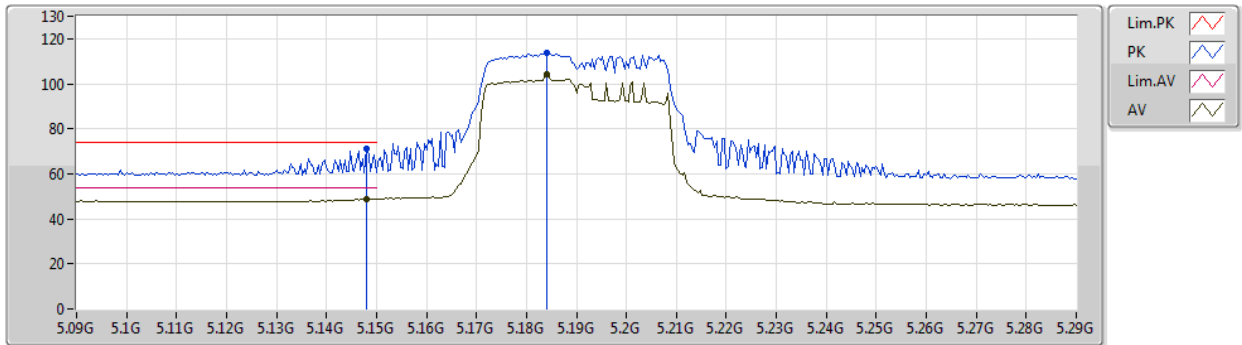


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65046G	46.54	54.00	-7.46	17.84	3	Horizontal	166	1.34	-	28.70	39.35	12.69	34.20
PK	11.64916G	59.67	74.00	-14.33	17.85	3	Horizontal	166	1.34	-	41.82	39.36	12.69	34.20

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

13/09/2019

5190MHz_TX

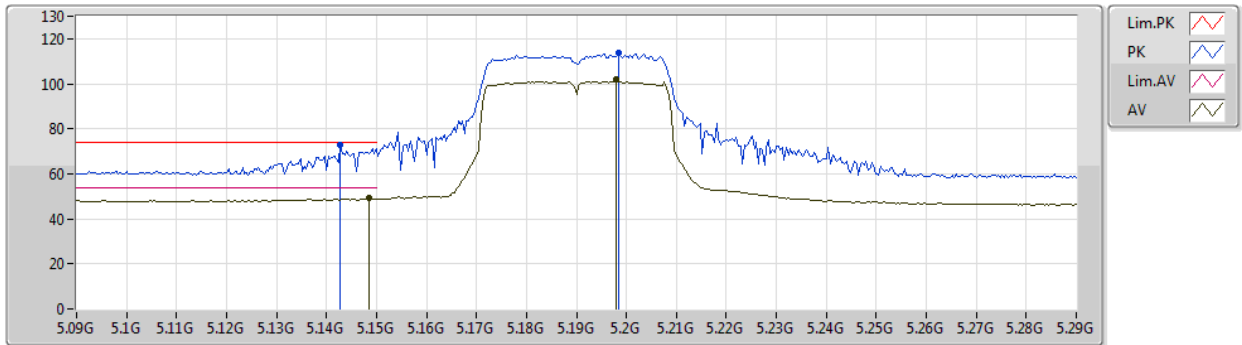


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.148G	48.81	54.00	-5.19	6.82	3	Vertical	16	1.50	-	41.99	31.81	9.06	34.05
AV	5.184G	103.98	Inf	-Inf	6.67	3	Vertical	16	1.50	-	97.31	31.66	9.06	34.05
PK	5.148G	71.18	74.00	-2.82	6.82	3	Vertical	16	1.50	-	64.36	31.81	9.06	34.05
PK	5.184G	113.71	Inf	-Inf	6.67	3	Vertical	16	1.50	-	107.04	31.66	9.06	34.05

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

13/09/2019

5190MHz_TX

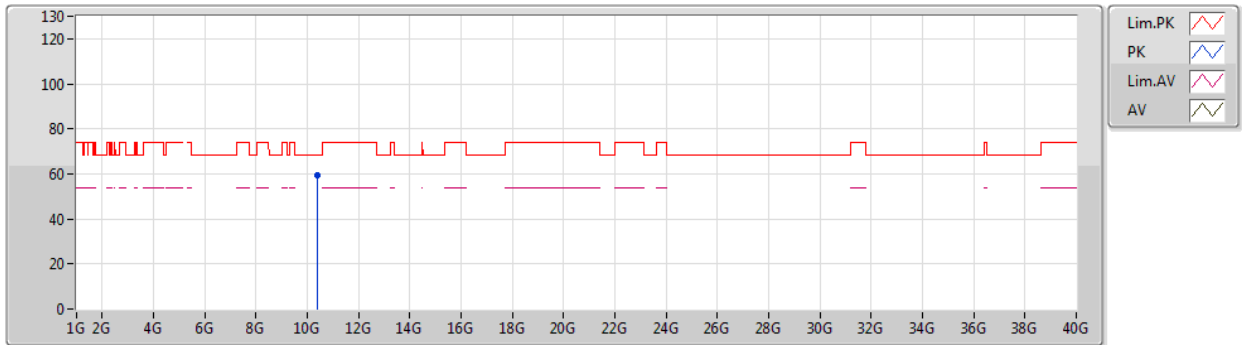


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1484G	49.11	54.00	-4.89	6.82	3	Horizontal	349	1.50	-	42.29	31.81	9.06	34.05
AV	5.198G	101.92	Inf	-Inf	6.62	3	Horizontal	349	1.50	-	95.30	31.61	9.06	34.05
PK	5.1428G	72.57	74.00	-1.43	6.84	3	Horizontal	349	1.50	-	65.73	31.83	9.06	34.05
PK	5.1984G	113.55	Inf	-Inf	6.62	3	Horizontal	349	1.50	-	106.93	31.61	9.06	34.05

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

13/09/2019

5190MHz_TX

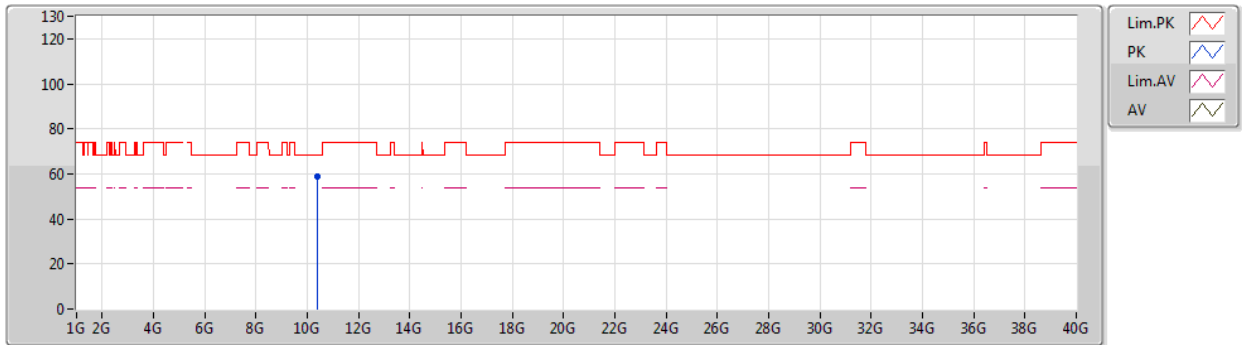


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.37976G	59.27	68.20	-8.93	16.82	3	Vertical	124	2.22	-	42.45	39.39	11.96	34.53

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

13/09/2019

5190MHz_TX

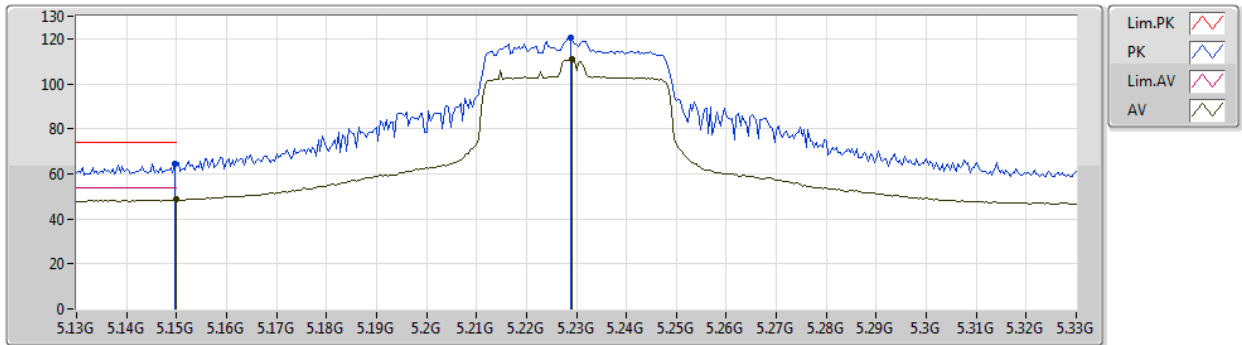


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.37112G	58.80	68.20	-9.40	16.79	3	Horizontal	344	2.91	-	42.01	39.38	11.95	34.54

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

13/09/2019

5230MHz_TX

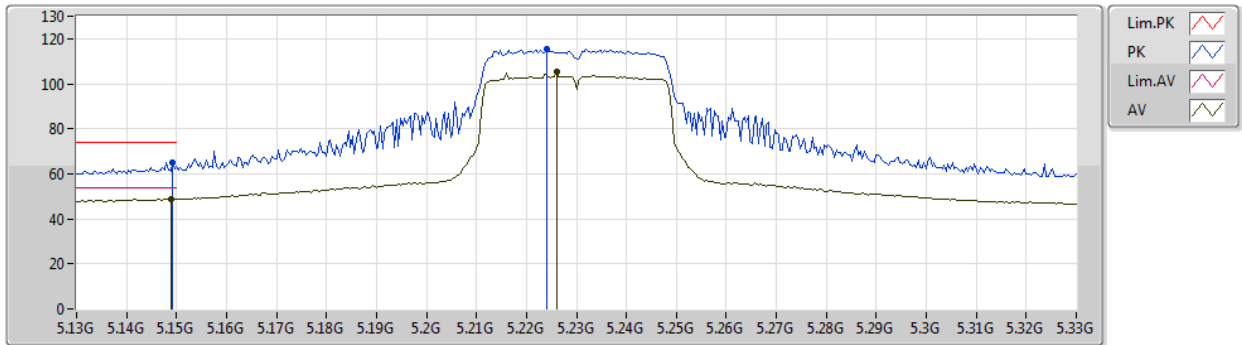


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	48.60	54.00	-5.40	6.81	3	Vertical	350	1.74	-	41.79	31.80	9.06	34.05
AV	5.2292G	111.12	Inf	-Inf	6.50	3	Vertical	350	1.74	-	104.62	31.48	9.07	34.05
PK	5.1496G	64.53	74.00	-9.47	6.81	3	Vertical	350	1.74	-	57.72	31.80	9.06	34.05
PK	5.2288G	120.64	Inf	-Inf	6.50	3	Vertical	350	1.74	-	114.14	31.48	9.07	34.05

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

13/09/2019

5230MHz_TX

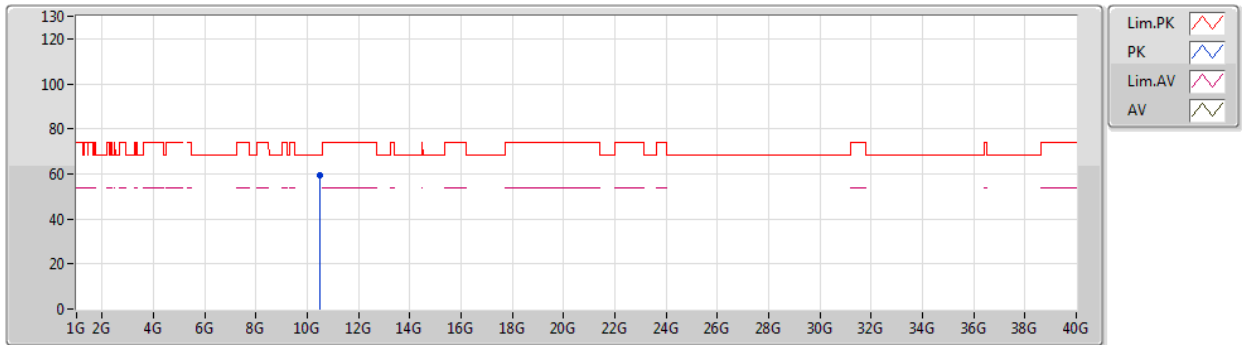


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1488G	48.91	54.00	-5.09	6.81	3	Horizontal	344	1.50	-	42.10	31.80	9.06	34.05
AV	5.226G	105.08	Inf	-Inf	6.52	3	Horizontal	344	1.50	-	98.56	31.50	9.07	34.05
PK	5.1492G	65.16	74.00	-8.84	6.81	3	Horizontal	344	1.50	-	58.35	31.80	9.06	34.05
PK	5.224G	115.39	Inf	-Inf	6.52	3	Horizontal	344	1.50	-	108.87	31.50	9.07	34.05

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

13/09/2019

5230MHz_TX

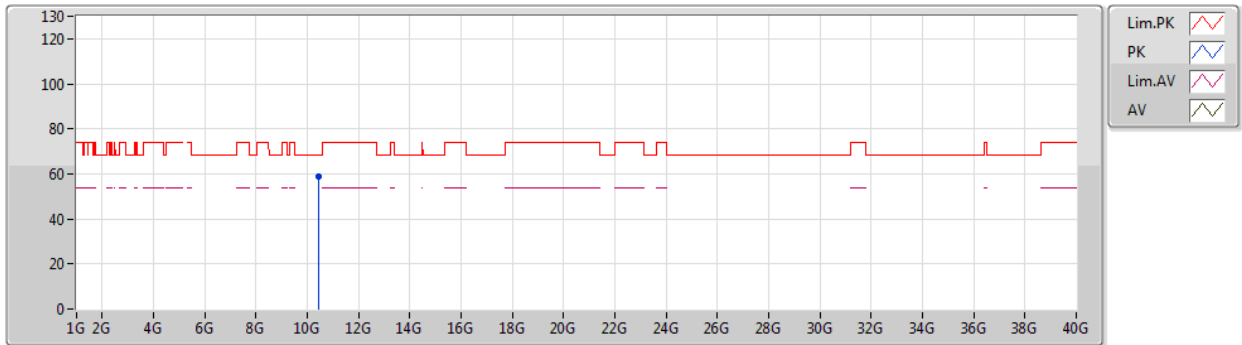


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.47212G	59.28	68.20	-8.92	17.04	3	Vertical	155	1.00	-	42.24	39.51	12.01	34.48

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

13/09/2019

5230MHz_TX

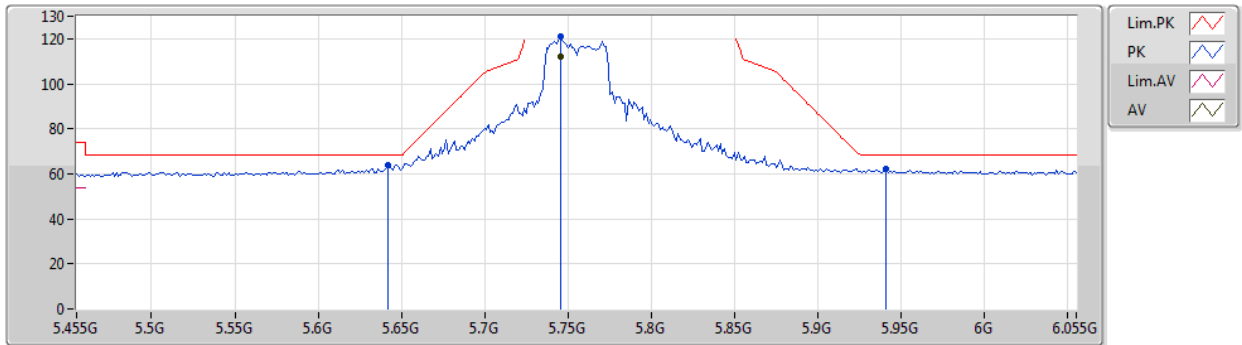


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.45016G	58.78	68.20	-9.42	17.00	3	Horizontal	302	1.50	-	41.78	39.49	12.00	34.49

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

13/09/2019

5755MHz_TX

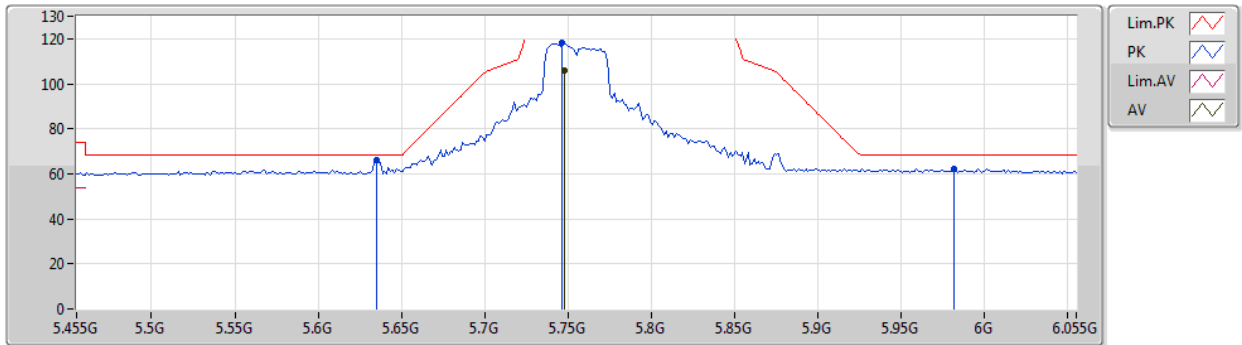


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7454G	111.81	Inf	-Inf	7.27	3	Vertical	4	1.69	-	104.54	31.94	9.40	34.07
PK	5.6422G	64.14	68.20	-4.06	6.88	3	Vertical	4	1.69	-	57.26	31.68	9.27	34.07
PK	5.7454G	120.85	Inf	-Inf	7.27	3	Vertical	4	1.69	-	113.58	31.94	9.40	34.07
PK	5.941G	62.27	68.20	-5.93	7.86	3	Vertical	4	1.69	-	54.41	32.40	9.54	34.08

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

13/09/2019

5755MHz_TX

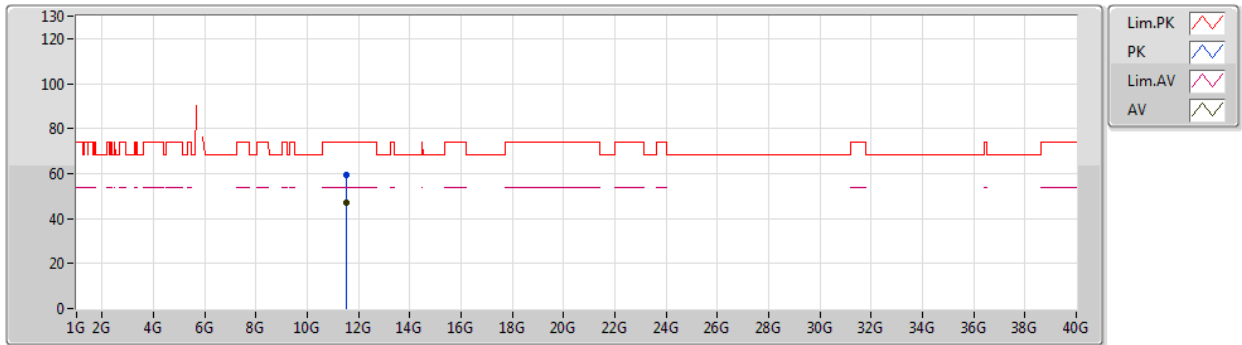


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7478G	105.88	Inf	-Inf	7.27	3	Horizontal	336	1.50	-	98.61	31.94	9.40	34.07
PK	5.635G	66.09	68.20	-2.11	6.87	3	Horizontal	336	1.50	-	59.22	31.67	9.27	34.07
PK	5.7466G	118.01	Inf	-Inf	7.27	3	Horizontal	336	1.50	-	110.74	31.94	9.40	34.07
PK	5.9818G	62.08	68.20	-6.12	7.88	3	Horizontal	336	1.50	-	54.20	32.40	9.56	34.08

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

13/09/2019

5755MHz_TX

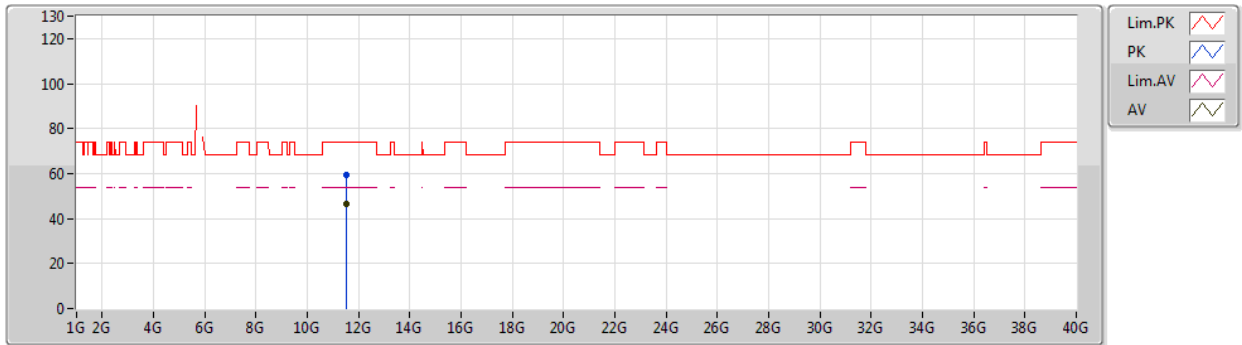


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.51G	46.86	54.00	-7.14	17.96	3	Vertical	168	2.74	-	28.90	39.54	12.61	34.19
PK	11.5016G	59.65	74.00	-14.35	17.97	3	Vertical	168	2.74	-	41.68	39.55	12.61	34.19

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

13/09/2019

5755MHz_TX

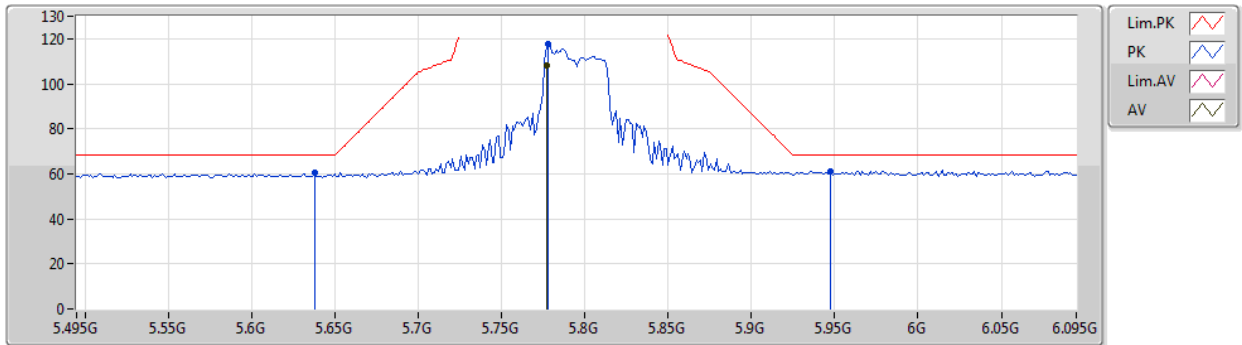


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.51894G	46.45	54.00	-7.55	17.96	3	Horizontal	41	1.93	-	28.49	39.53	12.62	34.19
PK	11.52086G	59.64	74.00	-14.36	17.95	3	Horizontal	41	1.93	-	41.69	39.52	12.62	34.19

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

13/09/2019

5795MHz_TX

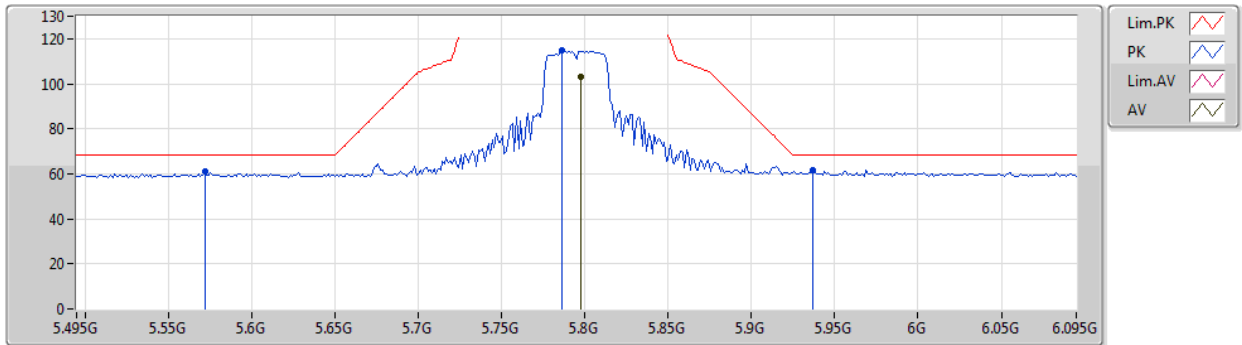


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.777G	108.05	Inf	-Inf	7.39	3	Vertical	348	1.50	-	100.66	32.03	9.44	34.08
PK	5.6378G	60.29	68.20	-7.91	6.88	3	Vertical	348	1.50	-	53.41	31.68	9.27	34.07
PK	5.7782G	117.63	Inf	-Inf	7.39	3	Vertical	348	1.50	-	110.24	32.03	9.44	34.08
PK	5.9474G	61.25	68.20	-6.95	7.86	3	Vertical	348	1.50	-	53.39	32.40	9.54	34.08

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

13/09/2019

5795MHz_TX

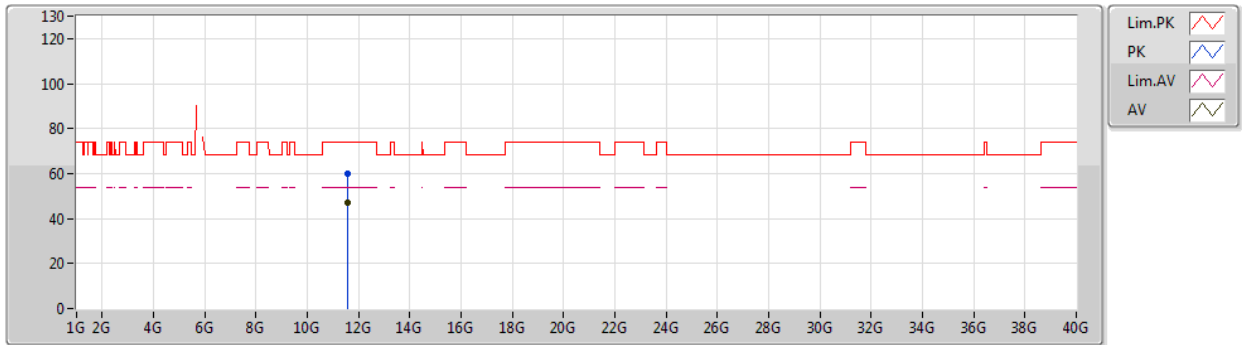


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7974G	103.21	Inf	-Inf	7.47	3	Horizontal	0	1.50	-	95.74	32.09	9.46	34.08
PK	5.5718G	60.84	68.20	-7.36	6.81	3	Horizontal	0	1.50	-	54.03	31.66	9.22	34.07
PK	5.7866G	115.12	Inf	-Inf	7.43	3	Horizontal	0	1.50	-	107.69	32.06	9.45	34.08
PK	5.9366G	61.77	68.20	-6.43	7.85	3	Horizontal	0	1.50	-	53.92	32.40	9.53	34.08

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

13/09/2019

5795MHz_TX

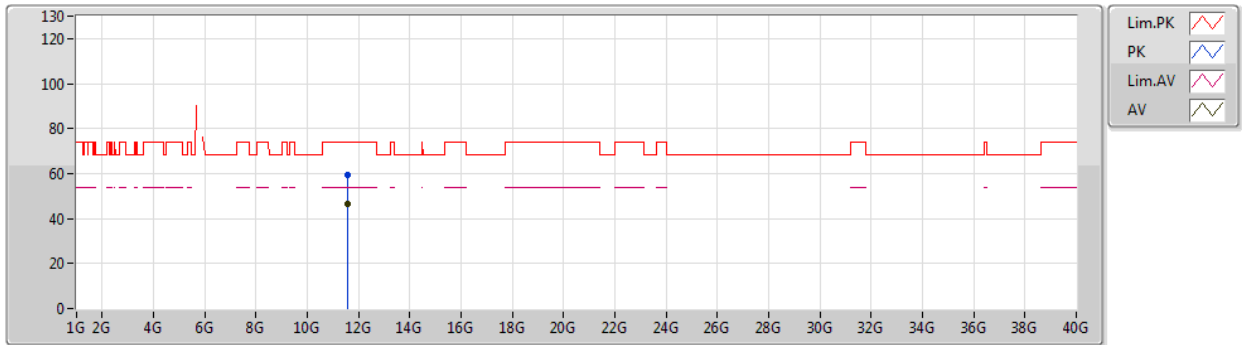


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.59094G	47.17	54.00	-6.83	17.89	3	Vertical	272	1.50	-	29.28	39.43	12.66	34.20
PK	11.59044G	60.01	74.00	-13.99	17.89	3	Vertical	272	1.50	-	42.12	39.43	12.66	34.20

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

13/09/2019

5795MHz_TX

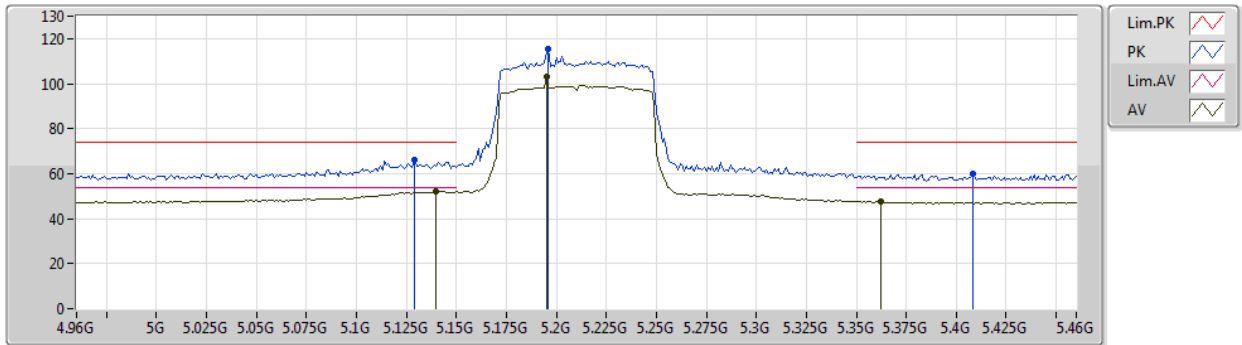


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.59276G	46.36	54.00	-7.64	17.89	3	Horizontal	253	1.28	-	28.47	39.43	12.66	34.20
PK	11.59062G	59.12	74.00	-14.88	17.89	3	Horizontal	253	1.28	-	41.23	39.43	12.66	34.20

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

13/09/2019

5210MHz_TX

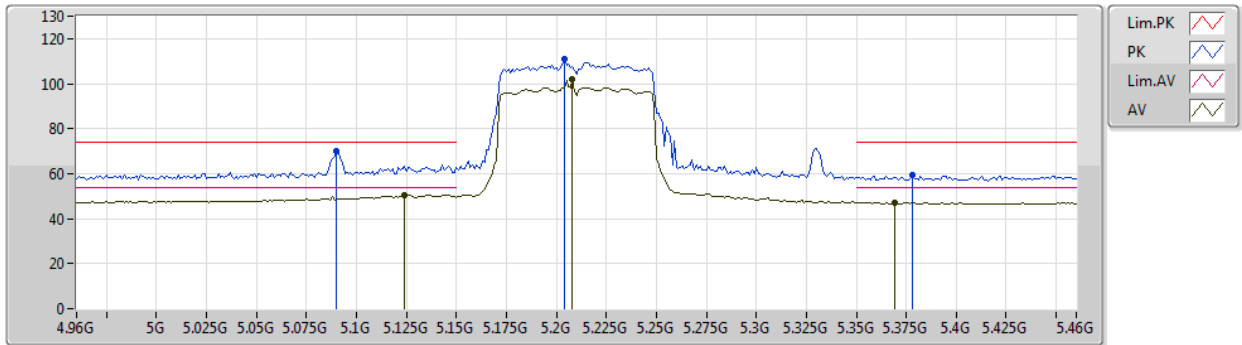


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.14G	52.13	54.00	-1.87	6.85	3	Vertical	0	1.78	-	45.28	31.84	9.06	34.05
AV	5.195G	103.36	Inf	-Inf	6.63	3	Vertical	0	1.78	-	96.73	31.62	9.06	34.05
AV	5.362G	47.61	54.00	-6.39	6.48	3	Vertical	0	1.78	-	41.13	31.39	9.15	34.06
PK	5.129G	65.95	74.00	-8.05	6.89	3	Vertical	0	1.78	-	59.06	31.88	9.06	34.05
PK	5.196G	115.19	Inf	-Inf	6.63	3	Vertical	0	1.78	-	108.56	31.62	9.06	34.05
PK	5.408G	59.78	74.00	-14.22	6.63	3	Vertical	0	1.78	-	53.15	31.52	9.17	34.06

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

13/09/2019

5210MHz_TX

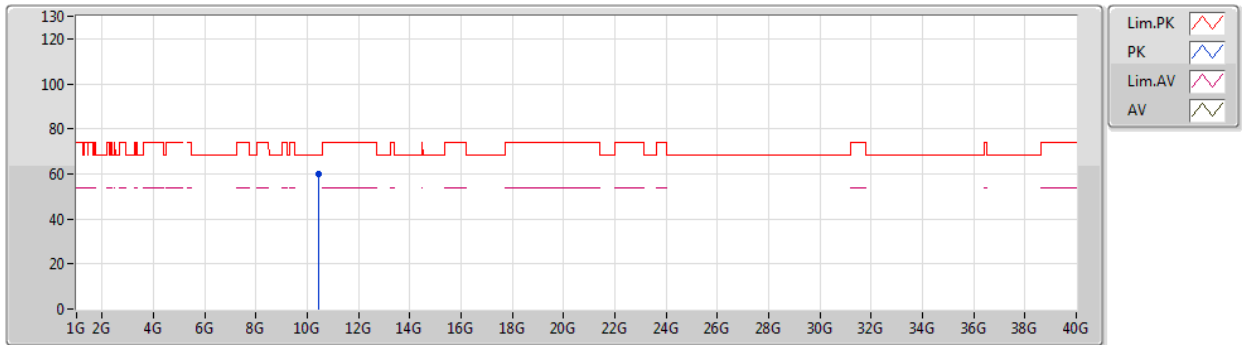


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.124G	50.69	54.00	-3.31	6.91	3	Horizontal	3	1.50	-	43.78	31.90	9.06	34.05
AV	5.208G	101.98	Inf	-Inf	6.58	3	Horizontal	3	1.50	-	95.40	31.57	9.06	34.05
AV	5.369G	47.11	54.00	-6.89	6.50	3	Horizontal	3	1.50	-	40.61	31.41	9.15	34.06
PK	5.09G	70.31	74.00	-3.69	6.96	3	Horizontal	3	1.50	-	63.35	31.95	9.06	34.05
PK	5.204G	110.82	Inf	-Inf	6.59	3	Horizontal	3	1.50	-	104.23	31.58	9.06	34.05
PK	5.378G	59.54	74.00	-14.46	6.53	3	Horizontal	3	1.50	-	53.01	31.43	9.16	34.06

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

13/09/2019

5210MHz_TX

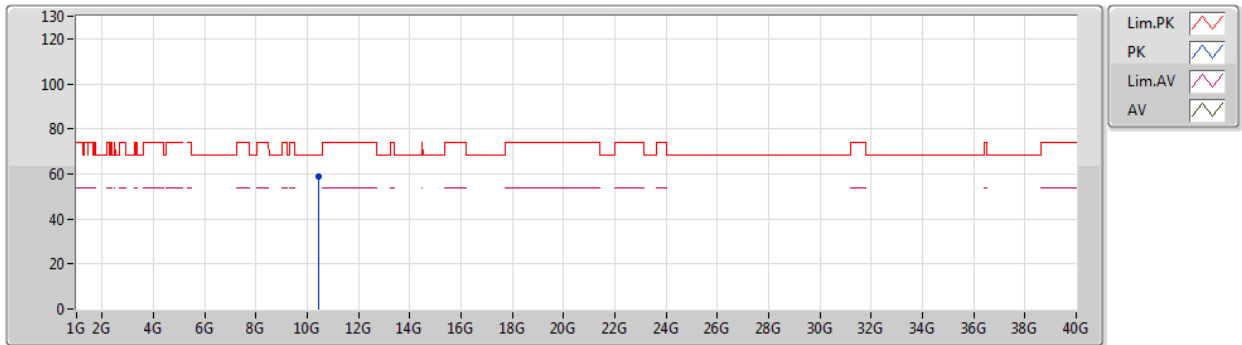


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.41979G	59.73	68.20	-8.47	16.92	3	Vertical	130	3.00	-	42.81	39.45	11.98	34.51

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

13/09/2019

5210MHz_TX

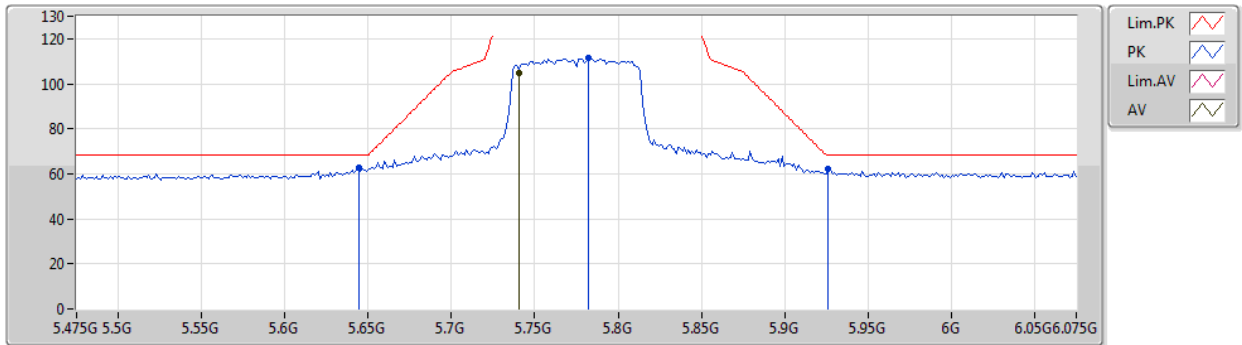


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.4217G	59.07	68.20	-9.13	16.92	3	Horizontal	228	2.33	-	42.15	39.45	11.98	34.51

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

13/09/2019

5775MHz_TX

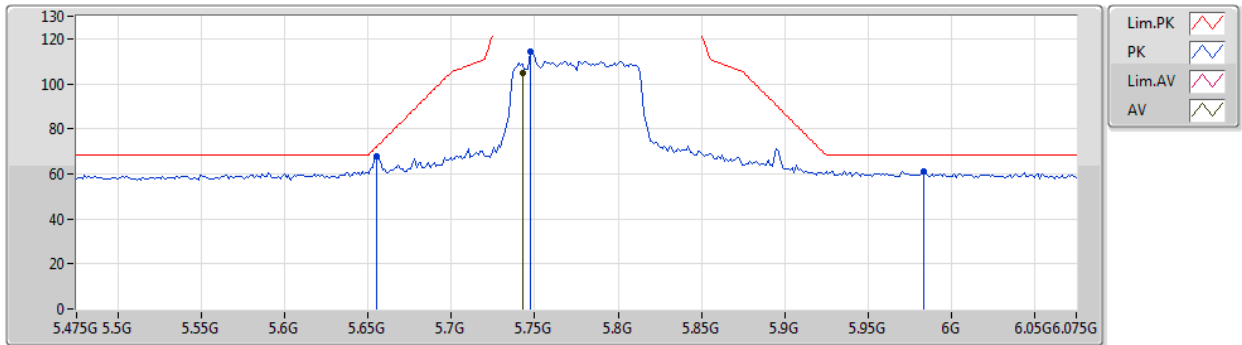


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7402G	104.60	Inf	-Inf	7.24	3	Vertical	357	1.61	-	97.36	31.92	9.39	34.07
PK	5.6442G	62.82	68.20	-5.38	6.90	3	Vertical	357	1.61	-	55.92	31.69	9.28	34.07
PK	5.7822G	111.78	Inf	-Inf	7.42	3	Vertical	357	1.61	-	104.36	32.05	9.45	34.08
PK	5.9262G	62.14	68.20	-6.06	7.85	3	Vertical	357	1.61	-	54.29	32.40	9.53	34.08

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

13/09/2019

5775MHz_TX

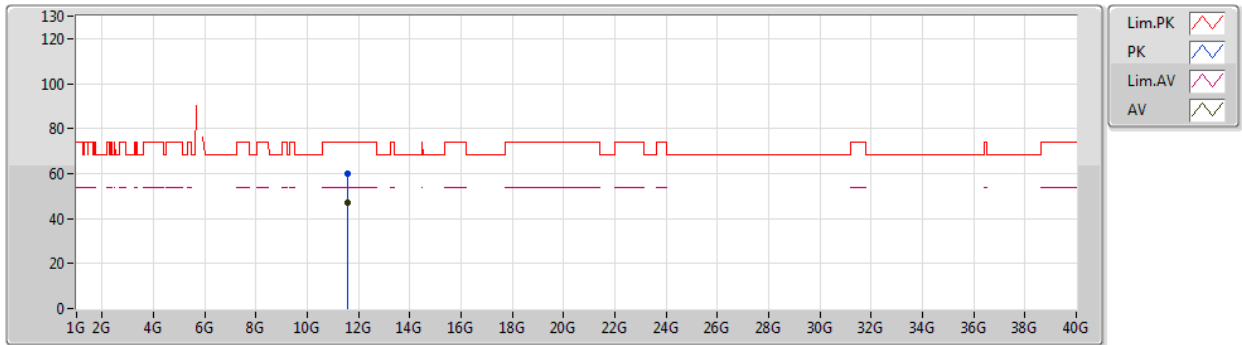


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7426G	104.55	Inf	-Inf	7.26	3	Horizontal	326	1.50	-	97.29	31.93	9.40	34.07
PK	5.655G	67.73	71.90	-4.17	6.93	3	Horizontal	326	1.50	-	60.80	31.71	9.29	34.07
PK	5.7474G	114.21	Inf	-Inf	7.27	3	Horizontal	326	1.50	-	106.94	31.94	9.40	34.07
PK	5.9838G	61.17	68.20	-7.03	7.88	3	Horizontal	326	1.50	-	53.29	32.40	9.56	34.08

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

13/09/2019

5775MHz_TX

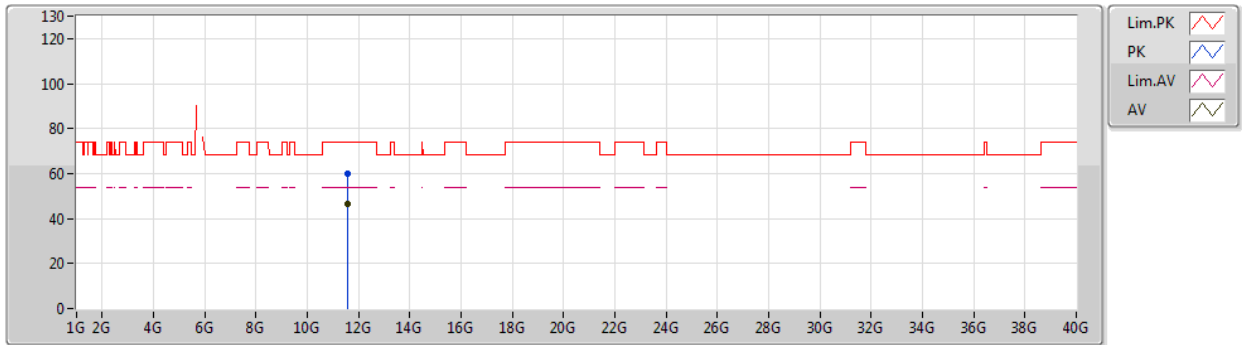


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.54983G	46.86	54.00	-7.14	17.93	3	Vertical	206	1.50	-	28.93	39.49	12.63	34.19
PK	11.55048G	59.78	74.00	-14.22	17.92	3	Vertical	206	1.50	-	41.86	39.48	12.63	34.19

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

13/09/2019

5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.54936G	46.78	54.00	-7.22	17.93	3	Horizontal	220	1.99	-	28.85	39.49	12.63	34.19
PK	11.55024G	59.90	74.00	-14.10	17.92	3	Horizontal	220	1.99	-	41.98	39.48	12.63	34.19

**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	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	5.3506G	50.98	54.00	-3.02	3	Horizontal	345	1.72	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	5.3504G	51.69	54.00	-2.31	3	Vertical	0	1.80	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	AV	5.35G	52.94	54.00	-1.06	3	Horizontal	0	1.64	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	PK	5.4612G	64.93	68.20	-3.27	3	Vertical	10	1.76	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	PK	5.4692G	66.79	68.20	-1.41	3	Horizontal	0	1.81	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	PK	5.731G	67.14	68.20	-1.06	3	Vertical	360	1.82	-

**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz_TX	Pass	AV	5.1436G	46.75	54.00	-7.25	3	Vertical	2	1.71	-
5260MHz_TX	Pass	AV	5.2576G	109.71	Inf	-Inf	3	Vertical	2	1.71	-
5260MHz_TX	Pass	AV	5.359G	47.67	54.00	-6.33	3	Vertical	2	1.71	-
5260MHz_TX	Pass	PK	5.14G	63.74	74.00	-10.26	3	Vertical	2	1.71	-
5260MHz_TX	Pass	PK	5.257G	121.10	Inf	-Inf	3	Vertical	2	1.71	-
5260MHz_TX	Pass	PK	5.38G	65.17	74.00	-8.83	3	Vertical	2	1.71	-
5260MHz_TX	Pass	AV	5.1472G	46.89	54.00	-7.11	3	Horizontal	344	1.62	-
5260MHz_TX	Pass	AV	5.2618G	108.88	Inf	-Inf	3	Horizontal	344	1.62	-
5260MHz_TX	Pass	AV	5.3524G	47.60	54.00	-6.40	3	Horizontal	344	1.62	-
5260MHz_TX	Pass	PK	5.1448G	59.38	74.00	-14.62	3	Horizontal	344	1.62	-
5260MHz_TX	Pass	PK	5.2576G	120.07	Inf	-Inf	3	Horizontal	344	1.62	-
5260MHz_TX	Pass	PK	5.3632G	60.36	74.00	-13.64	3	Horizontal	344	1.62	-
5260MHz_TX	Pass	PK	10.51994G	57.30	68.20	-10.90	3	Vertical	121	2.70	-
5260MHz_TX	Pass	PK	10.5167G	55.98	68.20	-12.22	3	Horizontal	258	1.50	-
5300MHz_TX	Pass	AV	5.3024G	110.57	Inf	-Inf	3	Vertical	12	1.81	-
5300MHz_TX	Pass	AV	5.3512G	48.68	54.00	-5.32	3	Vertical	12	1.81	-
5300MHz_TX	Pass	PK	5.302G	121.65	Inf	-Inf	3	Vertical	12	1.81	-
5300MHz_TX	Pass	PK	5.3512G	61.51	74.00	-12.49	3	Vertical	12	1.81	-
5300MHz_TX	Pass	AV	5.3024G	108.33	Inf	-Inf	3	Horizontal	350	1.65	-
5300MHz_TX	Pass	AV	5.35G	48.13	54.00	-5.87	3	Horizontal	350	1.65	-
5300MHz_TX	Pass	PK	5.2972G	119.60	Inf	-Inf	3	Horizontal	350	1.65	-
5300MHz_TX	Pass	PK	5.35G	60.52	74.00	-13.48	3	Horizontal	350	1.65	-
5300MHz_TX	Pass	PK	10.59994G	54.61	68.20	-13.59	3	Vertical	109	1.68	-
5300MHz_TX	Pass	AV	10.60912G	42.51	54.00	-11.49	3	Horizontal	126	1.00	-
5300MHz_TX	Pass	PK	10.60168G	56.03	74.00	-17.97	3	Horizontal	126	1.00	-
5320MHz_TX	Pass	AV	5.3178G	109.72	Inf	-Inf	3	Vertical	3	1.70	-
5320MHz_TX	Pass	AV	5.35G	49.87	54.00	-4.13	3	Vertical	3	1.70	-
5320MHz_TX	Pass	PK	5.3162G	121.22	Inf	-Inf	3	Vertical	3	1.70	-
5320MHz_TX	Pass	PK	5.3506G	70.18	74.00	-3.82	3	Vertical	3	1.70	-
5320MHz_TX	Pass	AV	5.318G	108.10	Inf	-Inf	3	Horizontal	345	1.72	-
5320MHz_TX	Pass	AV	5.3506G	50.98	54.00	-3.02	3	Horizontal	345	1.72	-
5320MHz_TX	Pass	PK	5.3158G	119.77	Inf	-Inf	3	Horizontal	345	1.72	-
5320MHz_TX	Pass	PK	5.3502G	68.20	74.00	-5.80	3	Horizontal	345	1.72	-
5320MHz_TX	Pass	AV	10.63988G	46.16	54.00	-7.84	3	Vertical	107	1.80	-
5320MHz_TX	Pass	PK	10.64G	57.04	74.00	-16.96	3	Vertical	107	1.80	-
5320MHz_TX	Pass	AV	10.64G	43.01	54.00	-10.99	3	Horizontal	195	2.27	-
5320MHz_TX	Pass	PK	10.63592G	56.50	74.00	-17.50	3	Horizontal	195	2.27	-
5500MHz_TX	Pass	AV	5.46G	49.13	54.00	-4.87	3	Vertical	360	1.82	-
5500MHz_TX	Pass	AV	5.4976G	110.28	Inf	-Inf	3	Vertical	360	1.82	-
5500MHz_TX	Pass	PK	5.4606G	62.32	68.20	-5.88	3	Vertical	360	1.82	-
5500MHz_TX	Pass	PK	5.4972G	120.97	Inf	-Inf	3	Vertical	360	1.82	-
5500MHz_TX	Pass	AV	5.4586G	48.19	54.00	-5.81	3	Horizontal	357	1.69	-
5500MHz_TX	Pass	AV	5.5032G	107.07	Inf	-Inf	3	Horizontal	357	1.69	-
5500MHz_TX	Pass	PK	5.4682G	61.84	68.20	-6.36	3	Horizontal	357	1.69	-
5500MHz_TX	Pass	PK	5.5046G	118.42	Inf	-Inf	3	Horizontal	357	1.69	-
5500MHz_TX	Pass	AV	10.99874G	46.37	54.00	-7.63	3	Vertical	215	2.28	-
5500MHz_TX	Pass	PK	11.00036G	58.91	74.00	-15.09	3	Vertical	215	2.28	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz_TX	Pass	AV	10.9991G	44.83	54.00	-9.17	3	Horizontal	327	1.97	-
5500MHz_TX	Pass	PK	10.99508G	58.32	74.00	-15.68	3	Horizontal	327	1.97	-
5580MHz_TX	Pass	AV	5.4384G	47.41	54.00	-6.59	3	Vertical	10	1.76	-
5580MHz_TX	Pass	AV	5.5788G	110.70	Inf	-Inf	3	Vertical	10	1.76	-
5580MHz_TX	Pass	PK	5.4612G	64.93	68.20	-3.27	3	Vertical	10	1.76	-
5580MHz_TX	Pass	PK	5.5782G	122.03	Inf	-Inf	3	Vertical	10	1.76	-
5580MHz_TX	Pass	PK	5.7252G	59.40	68.20	-8.80	3	Vertical	10	1.76	-
5580MHz_TX	Pass	AV	5.4324G	46.81	54.00	-7.19	3	Horizontal	350	1.70	-
5580MHz_TX	Pass	AV	5.5776G	108.10	Inf	-Inf	3	Horizontal	350	1.70	-
5580MHz_TX	Pass	PK	5.4636G	58.67	68.20	-9.53	3	Horizontal	350	1.70	-
5580MHz_TX	Pass	PK	5.5764G	119.44	Inf	-Inf	3	Horizontal	350	1.70	-
5580MHz_TX	Pass	PK	5.7252G	59.20	68.20	-9.00	3	Horizontal	350	1.70	-
5580MHz_TX	Pass	AV	11.16054G	43.43	54.00	-10.57	3	Vertical	279	2.40	-
5580MHz_TX	Pass	PK	11.15976G	56.67	74.00	-17.33	3	Vertical	279	2.40	-
5580MHz_TX	Pass	AV	11.17434G	42.98	54.00	-11.02	3	Horizontal	278	2.27	-
5580MHz_TX	Pass	PK	11.17206G	56.95	74.00	-17.05	3	Horizontal	278	2.27	-
5700MHz_TX	Pass	AV	5.698G	110.76	Inf	-Inf	3	Vertical	360	1.87	-
5700MHz_TX	Pass	PK	5.698G	121.64	Inf	-Inf	3	Vertical	360	1.87	-
5700MHz_TX	Pass	PK	5.7256G	62.51	68.20	-5.69	3	Vertical	360	1.87	-
5700MHz_TX	Pass	AV	5.6976G	107.18	Inf	-Inf	3	Horizontal	340	1.70	-
5700MHz_TX	Pass	PK	5.6972G	119.00	Inf	-Inf	3	Horizontal	340	1.70	-
5700MHz_TX	Pass	PK	5.7264G	64.81	68.20	-3.39	3	Horizontal	340	1.70	-
5700MHz_TX	Pass	AV	11.4G	45.64	54.00	-8.36	3	Vertical	173	1.53	-
5700MHz_TX	Pass	PK	11.40054G	59.30	74.00	-14.70	3	Vertical	173	1.53	-
5700MHz_TX	Pass	AV	11.40834G	43.06	54.00	-10.94	3	Horizontal	215	2.93	-
5700MHz_TX	Pass	PK	11.3973G	56.03	74.00	-17.97	3	Horizontal	215	2.93	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4464G	46.90	54.00	-7.10	3	Vertical	0	2.01	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7116G	112.66	Inf	-Inf	3	Vertical	0	2.01	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4656G	59.13	68.20	-9.07	3	Vertical	0	2.01	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7152G	119.97	Inf	-Inf	3	Vertical	0	2.01	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8856G	59.86	68.20	-8.34	3	Vertical	0	2.01	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4284G	47.03	54.00	-6.97	3	Horizontal	352	1.71	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7224G	108.11	Inf	-Inf	3	Horizontal	352	1.71	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4644G	58.50	68.20	-9.70	3	Horizontal	352	1.71	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7152G	119.21	Inf	-Inf	3	Horizontal	352	1.71	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.9036G	59.99	68.20	-8.21	3	Horizontal	352	1.71	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.4373G	46.21	54.00	-7.79	3	Vertical	135	1.97	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.43796G	59.51	74.00	-14.49	3	Vertical	135	1.97	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.4433G	43.50	54.00	-10.50	3	Horizontal	201	1.64	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.4427G	57.04	74.00	-16.96	3	Horizontal	201	1.64	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz_TX	Pass	AV	5.28G	111.70	Inf	-Inf	3	Vertical	11	1.81	-
5270MHz_TX	Pass	AV	5.35G	49.19	54.00	-4.81	3	Vertical	11	1.81	-
5270MHz_TX	Pass	PK	5.2804G	120.54	Inf	-Inf	3	Vertical	11	1.81	-
5270MHz_TX	Pass	PK	5.3524G	65.49	74.00	-8.51	3	Vertical	11	1.81	-
5270MHz_TX	Pass	AV	5.2636G	107.65	Inf	-Inf	3	Horizontal	342	1.62	-
5270MHz_TX	Pass	AV	5.3504G	49.01	54.00	-4.99	3	Horizontal	342	1.62	-
5270MHz_TX	Pass	PK	5.264G	117.64	Inf	-Inf	3	Horizontal	342	1.62	-
5270MHz_TX	Pass	PK	5.3528G	64.97	74.00	-9.03	3	Horizontal	342	1.62	-



RSE TX above 1GHz_Group 4_Beamforming

Appendix E

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5270MHz_TX	Pass	PK	10.53994G	57.62	68.20	-10.58	3	Vertical	56	2.88	-
5270MHz_TX	Pass	PK	10.52938G	56.18	68.20	-12.02	3	Horizontal	78	1.49	-
5310MHz_TX	Pass	AV	5.294G	104.15	Inf	-Inf	3	Vertical	0	1.80	-
5310MHz_TX	Pass	AV	5.3504G	51.69	54.00	-2.31	3	Vertical	0	1.80	-
5310MHz_TX	Pass	PK	5.2976G	115.77	Inf	-Inf	3	Vertical	0	1.80	-
5310MHz_TX	Pass	PK	5.35G	65.32	74.00	-8.68	3	Vertical	0	1.80	-
5310MHz_TX	Pass	AV	5.2984G	102.41	Inf	-Inf	3	Horizontal	341	1.85	-
5310MHz_TX	Pass	AV	5.35G	51.51	54.00	-2.49	3	Horizontal	341	1.85	-
5310MHz_TX	Pass	PK	5.3028G	113.98	Inf	-Inf	3	Horizontal	341	1.85	-
5310MHz_TX	Pass	PK	5.3512G	65.28	74.00	-8.72	3	Horizontal	341	1.85	-
5310MHz_TX	Pass	AV	10.62006G	45.82	54.00	-8.18	3	Vertical	107	1.95	-
5310MHz_TX	Pass	PK	10.63308G	56.76	74.00	-17.24	3	Vertical	107	1.95	-
5310MHz_TX	Pass	AV	10.63314G	42.84	54.00	-11.16	3	Horizontal	332	2.67	-
5310MHz_TX	Pass	PK	10.62438G	56.31	74.00	-17.69	3	Horizontal	332	2.67	-
5510MHz_TX	Pass	AV	5.4596G	48.66	54.00	-5.34	3	Vertical	360	1.69	-
5510MHz_TX	Pass	AV	5.4956G	104.27	Inf	-Inf	3	Vertical	360	1.69	-
5510MHz_TX	Pass	PK	5.4668G	63.77	68.20	-4.43	3	Vertical	360	1.69	-
5510MHz_TX	Pass	PK	5.504G	114.70	Inf	-Inf	3	Vertical	360	1.69	-
5510MHz_TX	Pass	AV	5.4596G	47.57	54.00	-6.43	3	Horizontal	355	1.72	-
5510MHz_TX	Pass	AV	5.4964G	101.92	Inf	-Inf	3	Horizontal	355	1.72	-
5510MHz_TX	Pass	PK	5.4648G	64.08	68.20	-4.12	3	Horizontal	355	1.72	-
5510MHz_TX	Pass	PK	5.5016G	114.46	Inf	-Inf	3	Horizontal	355	1.72	-
5510MHz_TX	Pass	AV	11.01994G	44.71	54.00	-9.29	3	Vertical	144	3.00	-
5510MHz_TX	Pass	PK	11.01988G	57.22	74.00	-16.78	3	Vertical	144	3.00	-
5510MHz_TX	Pass	AV	11.02006G	43.43	54.00	-10.57	3	Horizontal	211	2.61	-
5510MHz_TX	Pass	PK	11.02792G	57.37	74.00	-16.63	3	Horizontal	211	2.61	-
5550MHz_TX	Pass	AV	5.4588G	47.46	54.00	-6.54	3	Vertical	4	1.69	-
5550MHz_TX	Pass	AV	5.5676G	109.84	Inf	-Inf	3	Vertical	4	1.69	-
5550MHz_TX	Pass	PK	5.4692G	66.23	68.20	-1.97	3	Vertical	4	1.69	-
5550MHz_TX	Pass	PK	5.5664G	120.19	Inf	-Inf	3	Vertical	4	1.69	-
5550MHz_TX	Pass	AV	5.4596G	47.48	54.00	-6.52	3	Horizontal	0	1.81	-
5550MHz_TX	Pass	AV	5.5424G	106.60	Inf	-Inf	3	Horizontal	0	1.81	-
5550MHz_TX	Pass	PK	5.4692G	66.79	68.20	-1.41	3	Horizontal	0	1.81	-
5550MHz_TX	Pass	PK	5.5424G	119.18	Inf	-Inf	3	Horizontal	0	1.81	-
5550MHz_TX	Pass	AV	11.10018G	43.58	54.00	-10.42	3	Vertical	171	1.61	-
5550MHz_TX	Pass	PK	11.10174G	56.53	74.00	-17.47	3	Vertical	171	1.61	-
5550MHz_TX	Pass	AV	11.10504G	42.76	54.00	-11.24	3	Horizontal	14	1.85	-
5550MHz_TX	Pass	PK	11.0958G	56.17	74.00	-17.83	3	Horizontal	14	1.85	-
5670MHz_TX	Pass	AV	5.664G	107.65	Inf	-Inf	3	Vertical	1	2.02	-
5670MHz_TX	Pass	PK	5.664G	115.59	Inf	-Inf	3	Vertical	1	2.02	-
5670MHz_TX	Pass	PK	5.7264G	65.92	68.20	-2.28	3	Vertical	1	2.02	-
5670MHz_TX	Pass	AV	5.6526G	100.92	Inf	-Inf	3	Horizontal	360	1.81	-
5670MHz_TX	Pass	PK	5.6634G	114.76	Inf	-Inf	3	Horizontal	360	1.81	-
5670MHz_TX	Pass	PK	5.7282G	66.17	68.20	-2.03	3	Horizontal	360	1.81	-
5670MHz_TX	Pass	AV	11.33994G	43.85	54.00	-10.15	3	Vertical	175	2.04	-
5670MHz_TX	Pass	PK	11.34012G	55.06	74.00	-18.94	3	Vertical	175	2.04	-
5670MHz_TX	Pass	AV	11.34006G	41.98	54.00	-12.02	3	Horizontal	228	2.94	-
5670MHz_TX	Pass	PK	11.3409G	54.30	74.00	-19.70	3	Horizontal	228	2.94	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4436G	45.20	54.00	-8.80	3	Vertical	360	1.75	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7136G	105.98	Inf	-Inf	3	Vertical	360	1.75	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.46G	56.94	68.20	-11.26	3	Vertical	360	1.75	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7148G	117.25	Inf	-Inf	3	Vertical	360	1.75	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8612G	57.82	68.20	-10.38	3	Vertical	360	1.75	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.446G	44.72	54.00	-9.28	3	Horizontal	0	1.48	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.6992G	101.81	Inf	-Inf	3	Horizontal	0	1.48	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4652G	56.11	68.20	-12.09	3	Horizontal	0	1.48	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7004G	113.16	Inf	-Inf	3	Horizontal	0	1.48	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.9536G	57.61	68.20	-10.59	3	Horizontal	0	1.48	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.41988G	43.12	54.00	-10.88	3	Vertical	172	1.68	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.42006G	54.10	74.00	-19.90	3	Vertical	172	1.68	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.40512G	40.49	54.00	-13.51	3	Horizontal	319	2.54	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.42048G	53.61	74.00	-20.39	3	Horizontal	319	2.54	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz_TX	Pass	AV	5.088G	48.23	54.00	-5.77	3	Vertical	0	1.81	-
5290MHz_TX	Pass	AV	5.28G	108.20	Inf	-Inf	3	Vertical	0	1.81	-
5290MHz_TX	Pass	AV	5.352G	51.31	54.00	-2.69	3	Vertical	0	1.81	-
5290MHz_TX	Pass	PK	5.129G	58.16	74.00	-15.84	3	Vertical	0	1.81	-
5290MHz_TX	Pass	PK	5.303G	113.13	Inf	-Inf	3	Vertical	0	1.81	-
5290MHz_TX	Pass	PK	5.41G	72.52	74.00	-1.48	3	Vertical	0	1.81	-
5290MHz_TX	Pass	AV	5.148G	44.77	54.00	-9.23	3	Horizontal	0	1.64	-
5290MHz_TX	Pass	AV	5.254G	101.38	Inf	-Inf	3	Horizontal	0	1.64	-
5290MHz_TX	Pass	AV	5.35G	52.94	54.00	-1.06	3	Horizontal	0	1.64	-
5290MHz_TX	Pass	PK	5.123G	56.75	74.00	-17.25	3	Horizontal	0	1.64	-
5290MHz_TX	Pass	PK	5.275G	108.63	Inf	-Inf	3	Horizontal	0	1.64	-
5290MHz_TX	Pass	PK	5.352G	66.43	74.00	-7.57	3	Horizontal	0	1.64	-
5290MHz_TX	Pass	PK	10.56878G	57.34	68.20	-10.86	3	Vertical	11	1.82	-
5290MHz_TX	Pass	PK	10.59398G	55.97	68.20	-12.23	3	Horizontal	255	2.36	-
5530MHz_TX	Pass	AV	5.456G	49.79	54.00	-4.21	3	Vertical	0	1.50	-
5530MHz_TX	Pass	AV	5.568G	104.73	Inf	-Inf	3	Vertical	0	1.50	-
5530MHz_TX	Pass	PK	5.41G	69.98	74.00	-4.02	3	Vertical	0	1.50	-
5530MHz_TX	Pass	PK	5.546G	113.82	Inf	-Inf	3	Vertical	0	1.50	-
5530MHz_TX	Pass	PK	5.776G	57.93	68.20	-10.27	3	Vertical	0	1.50	-
5530MHz_TX	Pass	AV	5.46G	52.65	54.00	-1.35	3	Horizontal	1	1.74	-
5530MHz_TX	Pass	AV	5.501G	103.22	Inf	-Inf	3	Horizontal	1	1.74	-
5530MHz_TX	Pass	PK	5.465G	66.50	68.20	-1.70	3	Horizontal	1	1.74	-
5530MHz_TX	Pass	PK	5.506G	111.87	Inf	-Inf	3	Horizontal	1	1.74	-
5530MHz_TX	Pass	PK	5.759G	58.12	68.20	-10.08	3	Horizontal	1	1.74	-
5530MHz_TX	Pass	AV	11.04854G	43.24	54.00	-10.76	3	Vertical	17	2.54	-
5530MHz_TX	Pass	PK	11.0456G	55.42	74.00	-18.58	3	Vertical	17	2.54	-
5530MHz_TX	Pass	AV	11.07032G	42.03	54.00	-11.97	3	Horizontal	173	2.13	-
5530MHz_TX	Pass	PK	11.05856G	54.39	74.00	-19.61	3	Horizontal	173	2.13	-
5610MHz_TX	Pass	AV	5.436G	44.84	54.00	-9.16	3	Vertical	360	1.82	-
5610MHz_TX	Pass	AV	5.587G	100.55	Inf	-Inf	3	Vertical	360	1.82	-
5610MHz_TX	Pass	PK	5.464G	55.80	68.20	-12.40	3	Vertical	360	1.82	-
5610MHz_TX	Pass	PK	5.586G	108.91	Inf	-Inf	3	Vertical	360	1.82	-
5610MHz_TX	Pass	PK	5.731G	67.14	68.20	-1.06	3	Vertical	360	1.82	-
5610MHz_TX	Pass	AV	5.378G	44.59	54.00	-9.41	3	Horizontal	356	1.49	-
5610MHz_TX	Pass	AV	5.584G	101.23	Inf	-Inf	3	Horizontal	356	1.49	-



RSE TX above 1GHz_Group 4_Beamforming

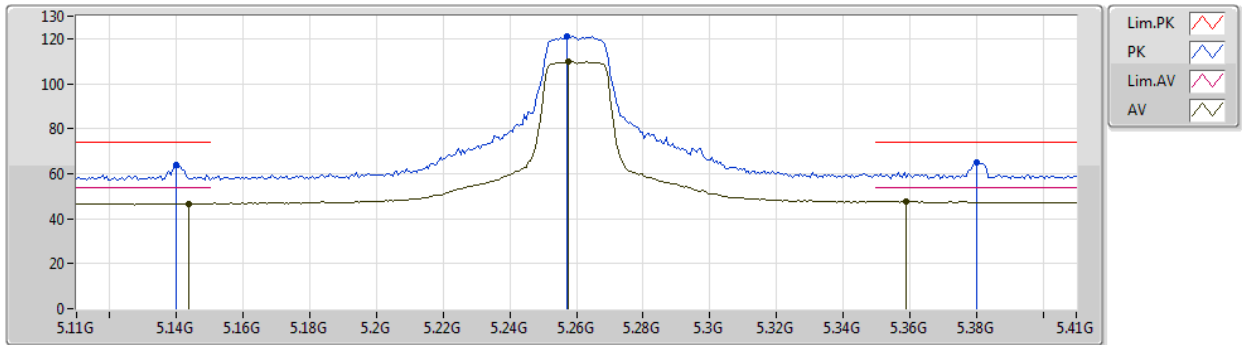
Appendix E

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz_TX	Pass	PK	5.469G	55.95	68.20	-12.25	3	Horizontal	356	1.49	-
5610MHz_TX	Pass	PK	5.603G	106.93	Inf	-Inf	3	Horizontal	356	1.49	-
5610MHz_TX	Pass	PK	5.727G	57.25	68.20	-10.95	3	Horizontal	356	1.49	-
5610MHz_TX	Pass	AV	11.2199G	42.78	54.00	-11.22	3	Vertical	151	2.88	-
5610MHz_TX	Pass	PK	11.2178G	55.17	74.00	-18.83	3	Vertical	151	2.88	-
5610MHz_TX	Pass	AV	11.21998G	41.46	54.00	-12.54	3	Horizontal	104	2.36	-
5610MHz_TX	Pass	PK	11.21592G	54.05	74.00	-19.95	3	Horizontal	104	2.36	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4488G	45.60	54.00	-8.40	3	Vertical	7	1.69	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.6876G	107.70	Inf	-Inf	3	Vertical	7	1.69	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4656G	57.93	68.20	-10.27	3	Vertical	7	1.69	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.6876G	118.23	Inf	-Inf	3	Vertical	7	1.69	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.888G	59.23	68.20	-8.97	3	Vertical	7	1.69	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4584G	45.62	54.00	-8.38	3	Horizontal	358	1.73	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.702G	100.72	Inf	-Inf	3	Horizontal	358	1.73	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.46G	57.16	68.20	-11.04	3	Horizontal	358	1.73	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.6528G	113.25	Inf	-Inf	3	Horizontal	358	1.73	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.9108G	59.43	68.20	-8.77	3	Horizontal	358	1.73	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.37994G	43.38	54.00	-10.62	3	Vertical	177	1.94	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.3803G	54.24	74.00	-19.76	3	Vertical	177	1.94	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.3659G	41.69	54.00	-12.31	3	Horizontal	8	1.82	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.39176G	54.32	74.00	-19.68	3	Horizontal	8	1.82	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5260MHz_TX

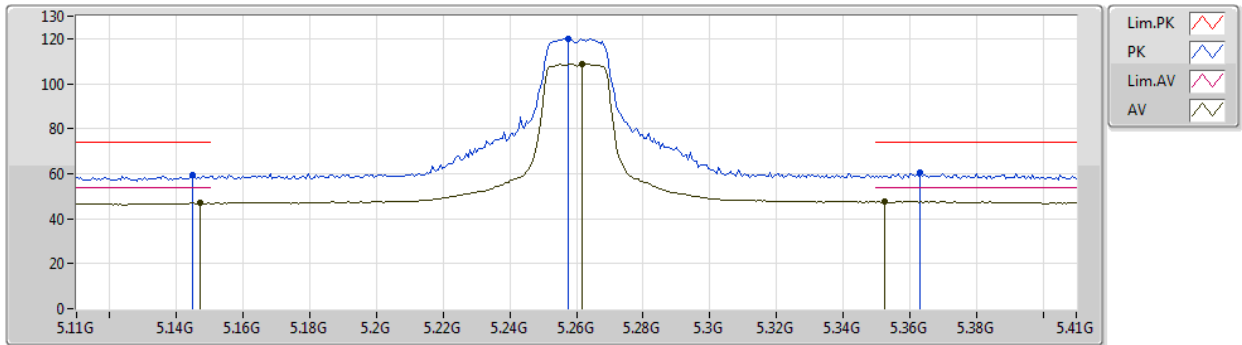


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1436G	46.75	54.00	-7.25	4.96	3	Vertical	2	1.71	-	41.79	31.76	7.03	33.83
AV	5.2576G	109.71	Inf	-Inf	5.11	3	Vertical	2	1.71	-	104.60	31.80	7.17	33.86
AV	5.359G	47.67	54.00	-6.33	5.25	3	Vertical	2	1.71	-	42.42	31.84	7.30	33.89
PK	5.14G	63.74	74.00	-10.26	4.95	3	Vertical	2	1.71	-	58.79	31.76	7.02	33.83
PK	5.257G	121.10	Inf	-Inf	5.11	3	Vertical	2	1.71	-	115.99	31.80	7.17	33.86
PK	5.38G	65.17	74.00	-8.83	5.29	3	Vertical	2	1.71	-	59.88	31.85	7.33	33.89

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

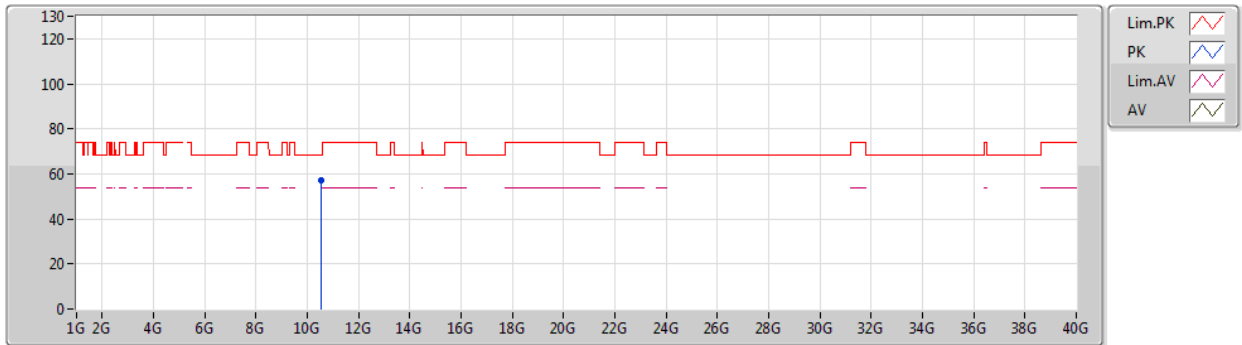
5260MHz_TX



802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5260MHz_TX

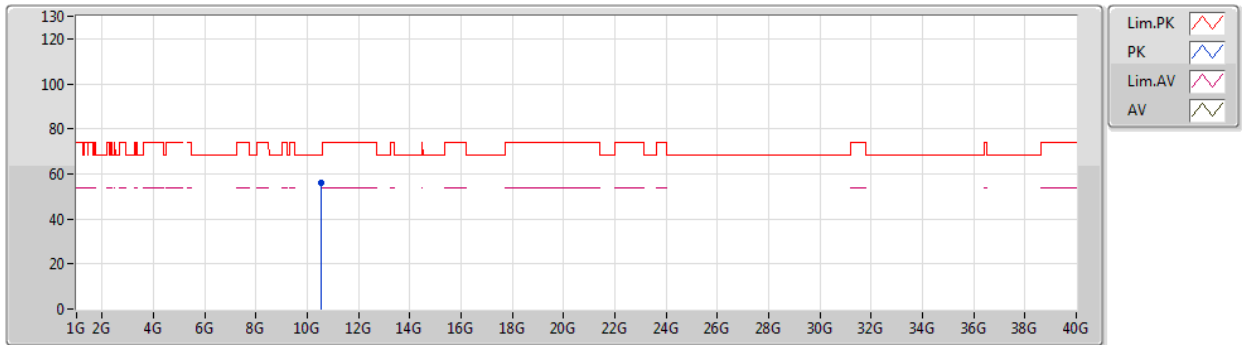


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.51994G	57.30	68.20	-10.90	15.75	3	Vertical	121	2.70	-	41.55	39.58	10.36	34.19

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5260MHz_TX

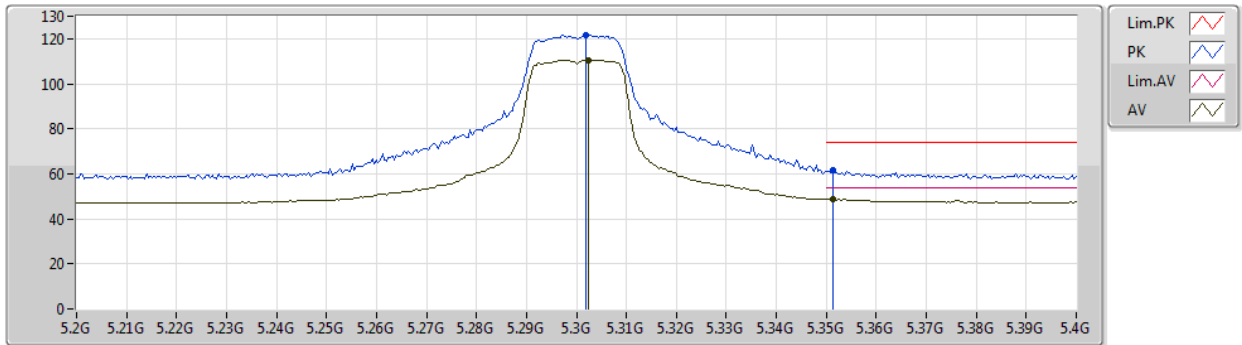


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.5167G	55.98	68.20	-12.22	15.74	3	Horizontal	258	1.50	-	40.24	39.57	10.36	34.19

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

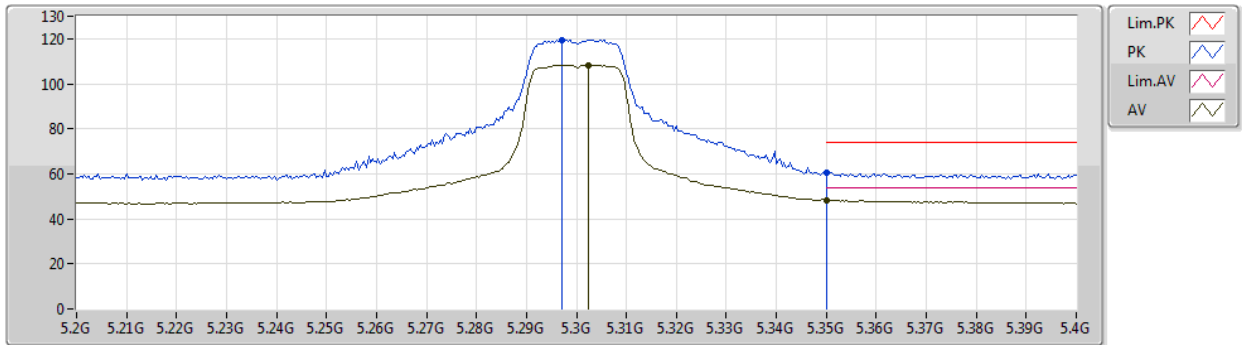
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802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

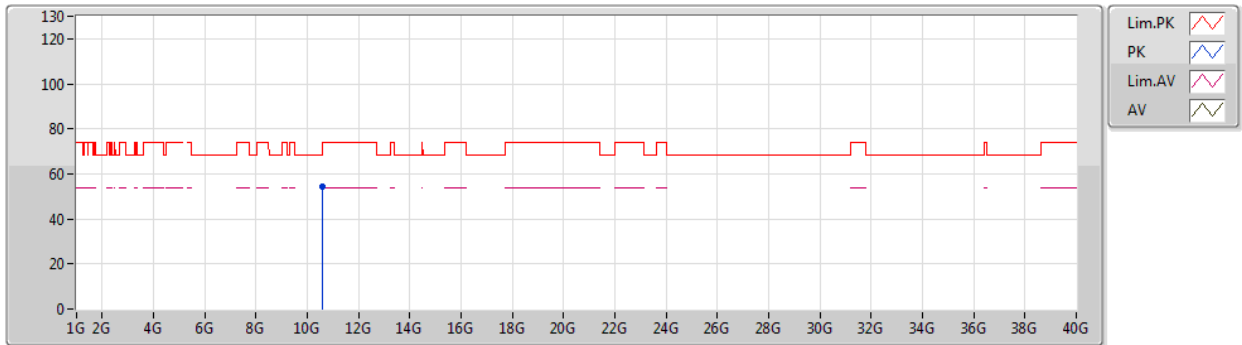
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802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5300MHz_TX

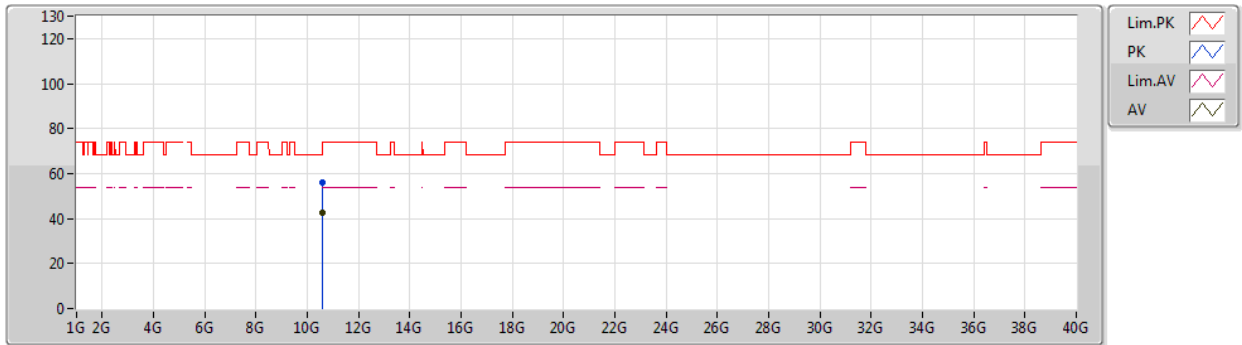


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.59994G	54.61	68.20	-13.59	15.92	3	Vertical	109	1.68	-	38.69	39.68	10.37	34.13

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5300MHz_TX

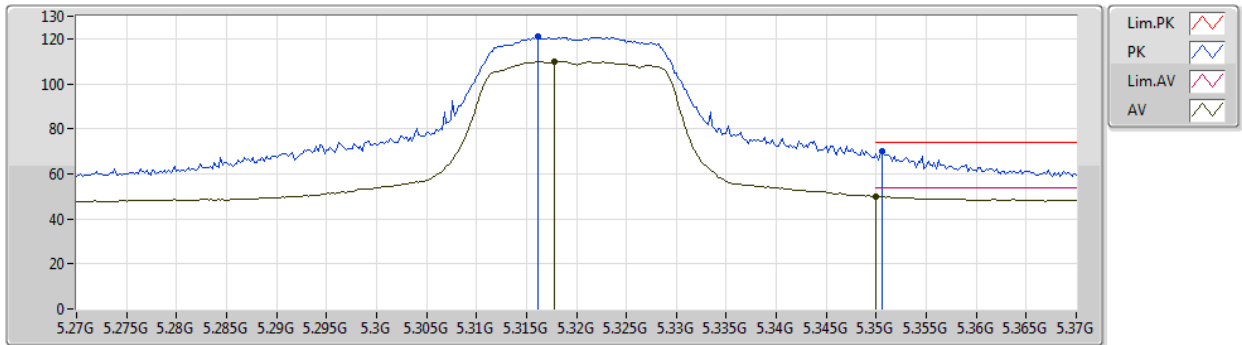


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AV	10.60912G	42.51	54.00	-11.49	15.94	3	Horizontal	126	1.00	-	26.57	39.69	10.37	34.12
PK	10.60168G	56.03	74.00	-17.97	15.92	3	Horizontal	126	1.00	-	40.11	39.68	10.37	34.13

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5320MHz_TX

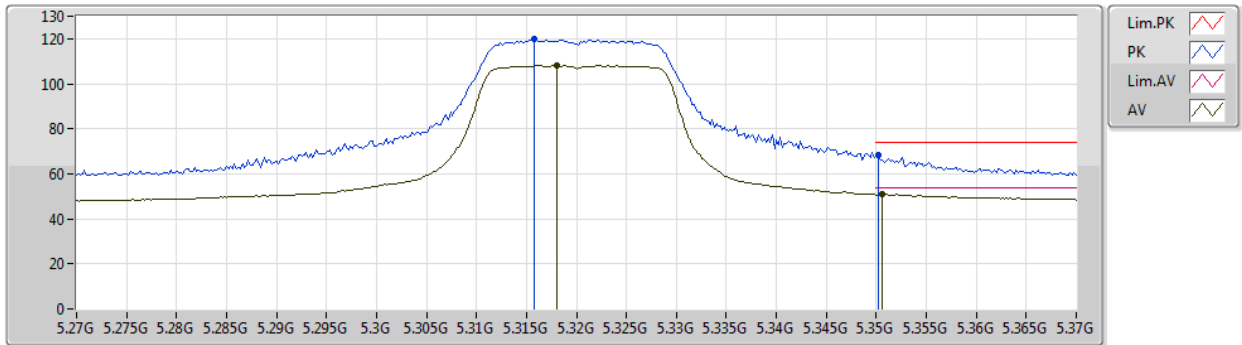


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3178G	109.72	Inf	-Inf	5.20	3	Vertical	3	1.70	-	104.52	31.83	7.25	33.88
AV	5.35G	49.87	54.00	-4.13	5.24	3	Vertical	3	1.70	-	44.63	31.84	7.29	33.89
PK	5.3162G	121.22	Inf	-Inf	5.21	3	Vertical	3	1.70	-	116.01	31.83	7.25	33.87
PK	5.3506G	70.18	74.00	-3.82	5.24	3	Vertical	3	1.70	-	64.94	31.84	7.29	33.89

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5320MHz_TX

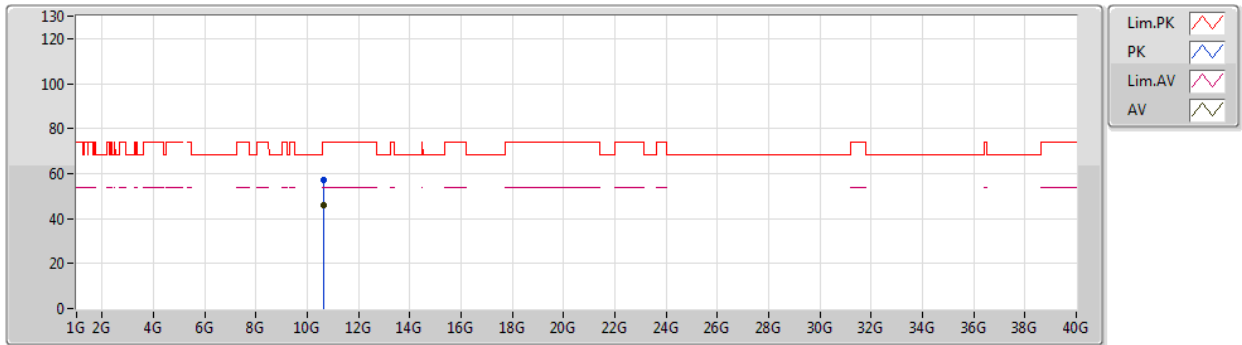


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.318G	108.10	Inf	-Inf	5.20	3	Horizontal	345	1.72	-	102.90	31.83	7.25	33.88
AV	5.3506G	50.98	54.00	-3.02	5.24	3	Horizontal	345	1.72	-	45.74	31.84	7.29	33.89
PK	5.3158G	119.77	Inf	-Inf	5.20	3	Horizontal	345	1.72	-	114.57	31.83	7.24	33.87
PK	5.3502G	68.20	74.00	-5.80	5.24	3	Horizontal	345	1.72	-	62.96	31.84	7.29	33.89

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5320MHz_TX

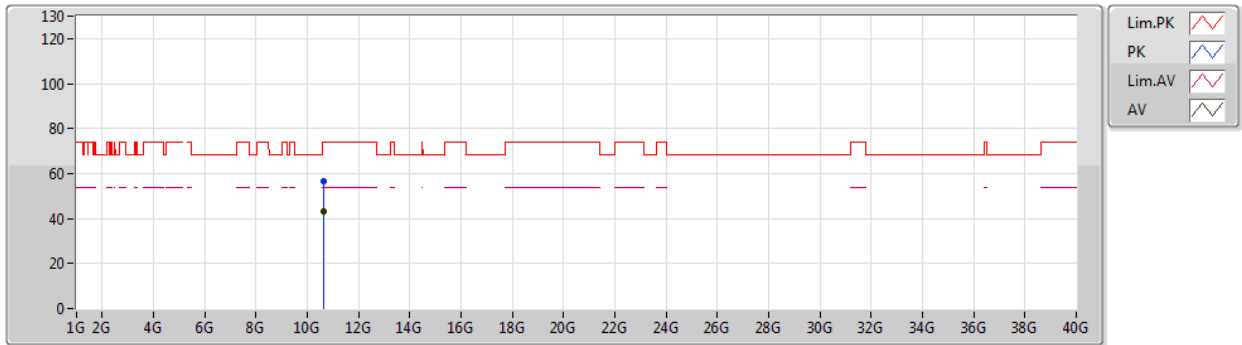


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63988G	46.16	54.00	-7.84	16.01	3	Vertical	107	1.80	-	30.15	39.73	10.38	34.10
PK	10.64G	57.04	74.00	-16.96	16.01	3	Vertical	107	1.80	-	41.03	39.73	10.38	34.10

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5320MHz_TX

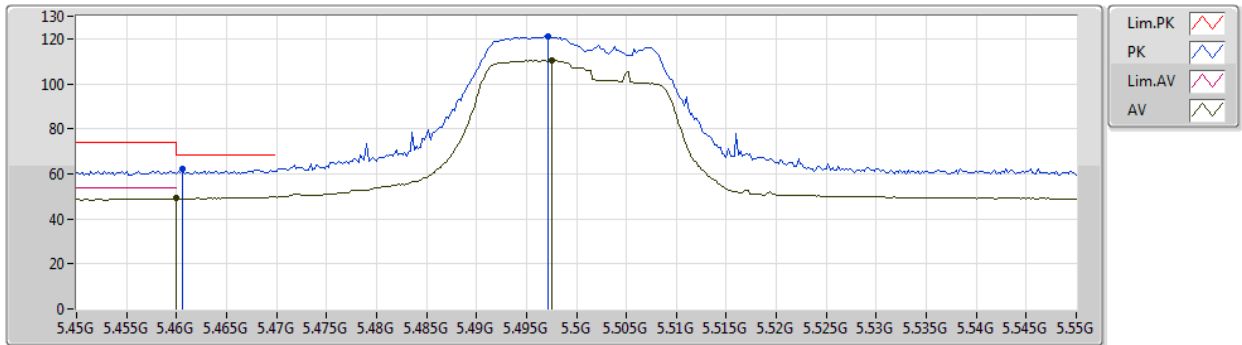


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64G	43.01	54.00	-10.99	16.01	3	Horizontal	195	2.27	-	27.00	39.73	10.38	34.10
PK	10.63592G	56.50	74.00	-17.50	16.01	3	Horizontal	195	2.27	-	40.49	39.73	10.38	34.10

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5500MHz_TX

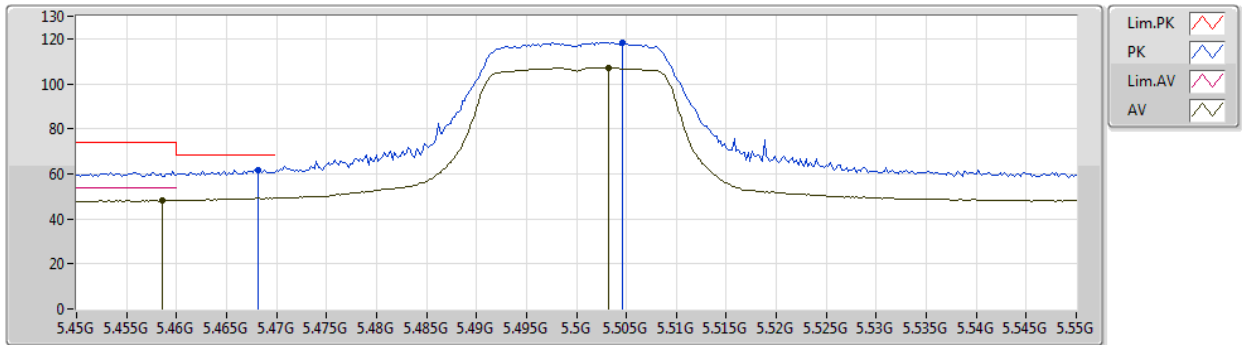


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	49.13	54.00	-4.87	5.40	3	Vertical	360	1.82	-	43.73	31.88	7.43	33.91
AV	5.4976G	110.28	Inf	-Inf	5.45	3	Vertical	360	1.82	-	104.83	31.90	7.47	33.92
PK	5.4606G	62.32	68.20	-5.88	5.40	3	Vertical	360	1.82	-	56.92	31.88	7.43	33.91
PK	5.4972G	120.97	Inf	-Inf	5.45	3	Vertical	360	1.82	-	115.52	31.90	7.47	33.92

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5500MHz_TX

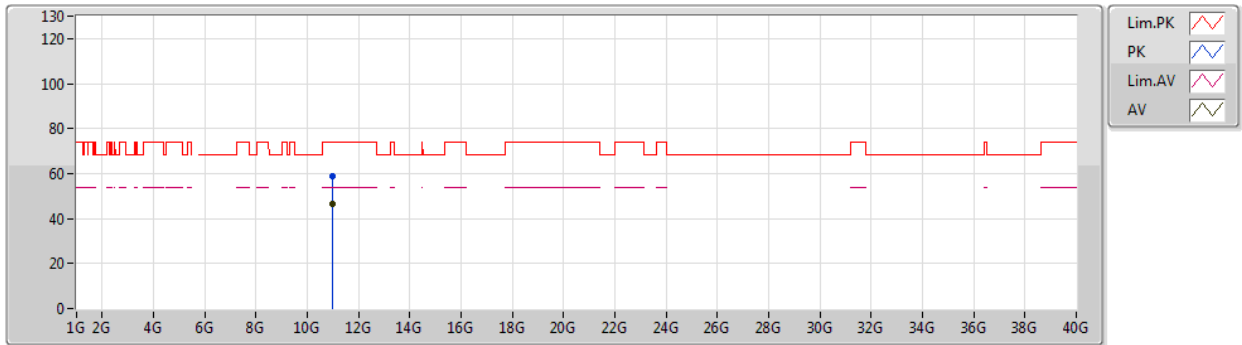


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4586G	48.19	54.00	-5.81	5.39	3	Horizontal	357	1.69	-	42.80	31.88	7.42	33.91
AV	5.5032G	107.07	Inf	-Inf	5.46	3	Horizontal	357	1.69	-	101.61	31.90	7.48	33.92
PK	5.4682G	61.84	68.20	-6.36	5.42	3	Horizontal	357	1.69	-	56.42	31.89	7.44	33.91
PK	5.5046G	118.42	Inf	-Inf	5.47	3	Horizontal	357	1.69	-	112.95	31.91	7.48	33.92

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5500MHz_TX

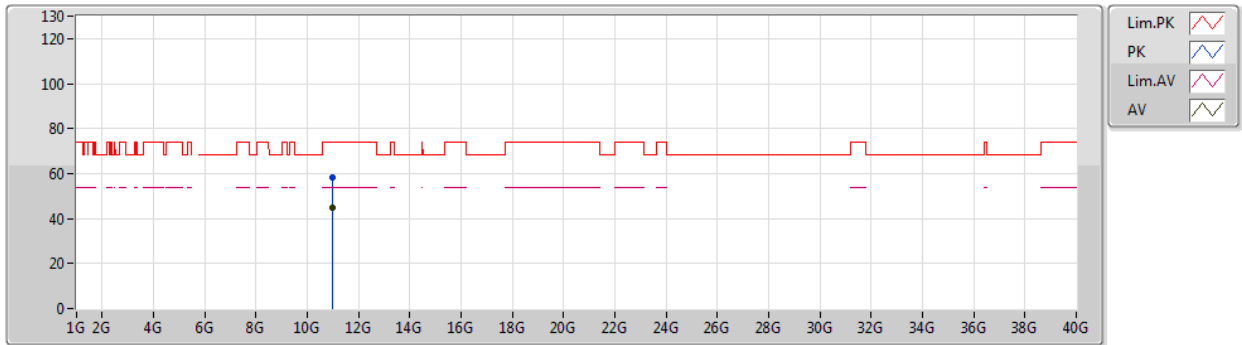


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99874G	46.37	54.00	-7.63	16.79	3	Vertical	215	2.28	-	29.58	40.20	10.44	33.85
PK	11.00036G	58.91	74.00	-15.09	16.79	3	Vertical	215	2.28	-	42.12	40.20	10.44	33.85

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5500MHz_TX

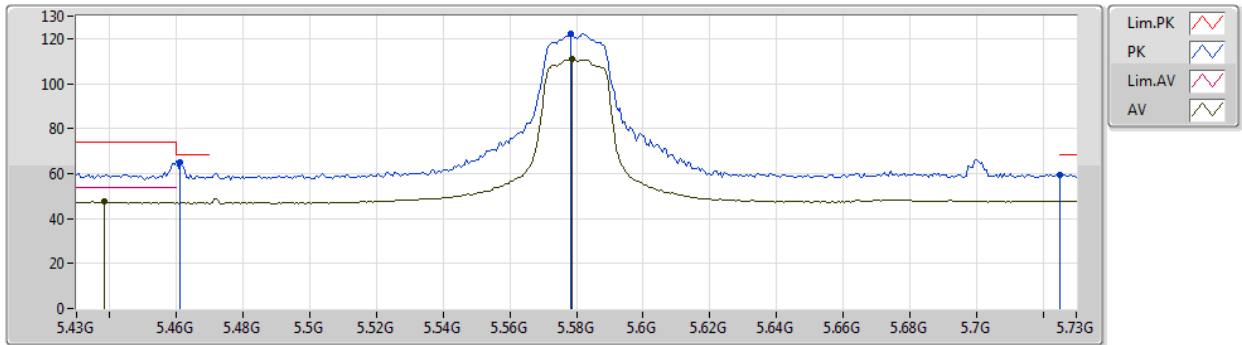


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.9991G	44.83	54.00	-9.17	16.79	3	Horizontal	327	1.97	-	28.04	40.20	10.44	33.85
PK	10.99508G	58.32	74.00	-15.68	16.78	3	Horizontal	327	1.97	-	41.54	40.19	10.44	33.85

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5580MHz_TX

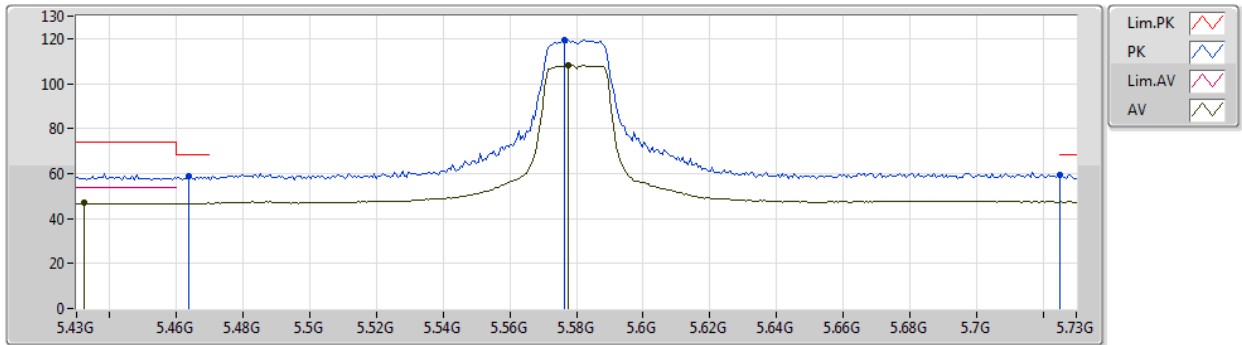


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4384G	47.41	54.00	-6.59	5.37	3	Vertical	10	1.76	-	42.04	31.88	7.40	33.91
AV	5.5788G	110.70	Inf	-Inf	5.60	3	Vertical	10	1.76	-	105.10	32.01	7.53	33.94
PK	5.4612G	64.93	68.20	-3.27	5.40	3	Vertical	10	1.76	-	59.53	31.88	7.43	33.91
PK	5.5782G	122.03	Inf	-Inf	5.60	3	Vertical	10	1.76	-	116.43	32.01	7.53	33.94
PK	5.7252G	59.40	68.20	-8.80	5.88	3	Vertical	10	1.76	-	53.52	32.22	7.62	33.96

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5580MHz_TX

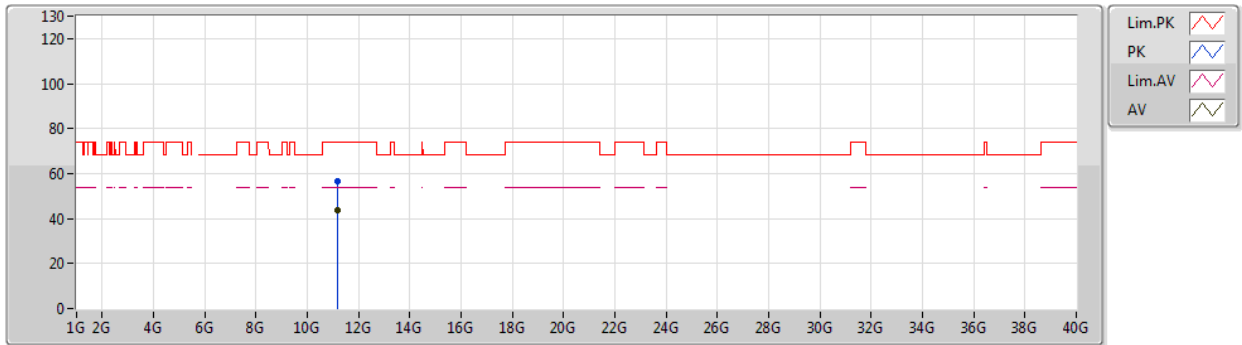


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4324G	46.81	54.00	-7.19	5.35	3	Horizontal	350	1.70	-	41.46	31.87	7.39	33.91
AV	5.5776G	108.10	Inf	-Inf	5.60	3	Horizontal	350	1.70	-	102.50	32.01	7.53	33.94
PK	5.4636G	58.67	68.20	-9.53	5.41	3	Horizontal	350	1.70	-	53.26	31.89	7.43	33.91
PK	5.5764G	119.44	Inf	-Inf	5.60	3	Horizontal	350	1.70	-	113.84	32.01	7.53	33.94
PK	5.7252G	59.20	68.20	-9.00	5.88	3	Horizontal	350	1.70	-	53.32	32.22	7.62	33.96

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5580MHz_TX

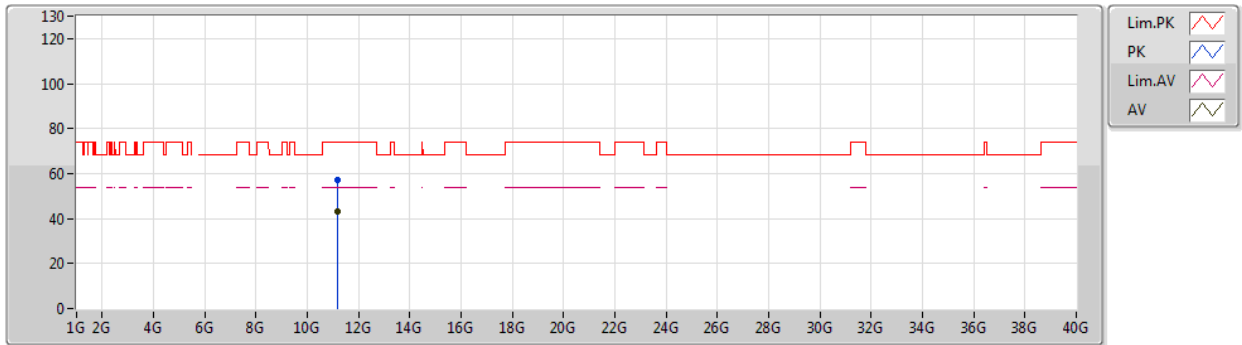


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16054G	43.43	54.00	-10.57	16.65	3	Vertical	279	2.40	-	26.78	40.01	10.52	33.88
PK	11.15976G	56.67	74.00	-17.33	16.65	3	Vertical	279	2.40	-	40.02	40.01	10.52	33.88

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5580MHz_TX

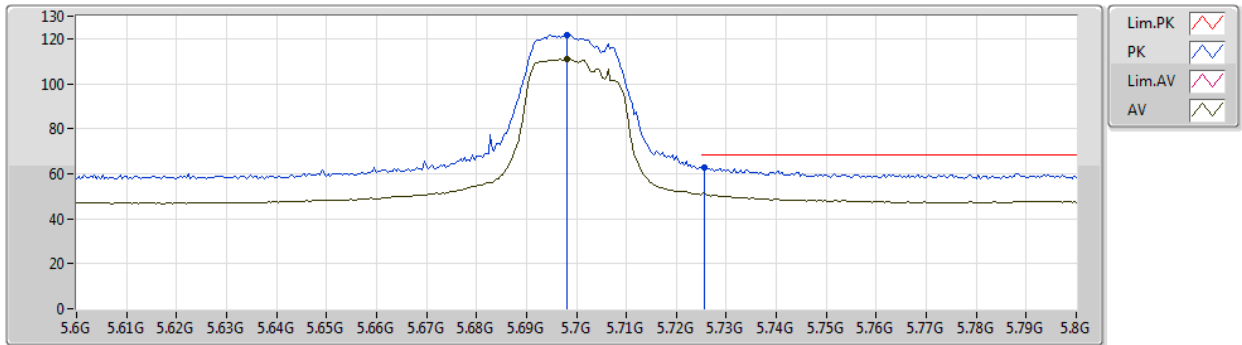


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.17434G	42.98	54.00	-11.02	16.64	3	Horizontal	278	2.27	-	26.34	39.99	10.53	33.88
PK	11.17206G	56.95	74.00	-17.05	16.64	3	Horizontal	278	2.27	-	40.31	39.99	10.53	33.88

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5700MHz_TX

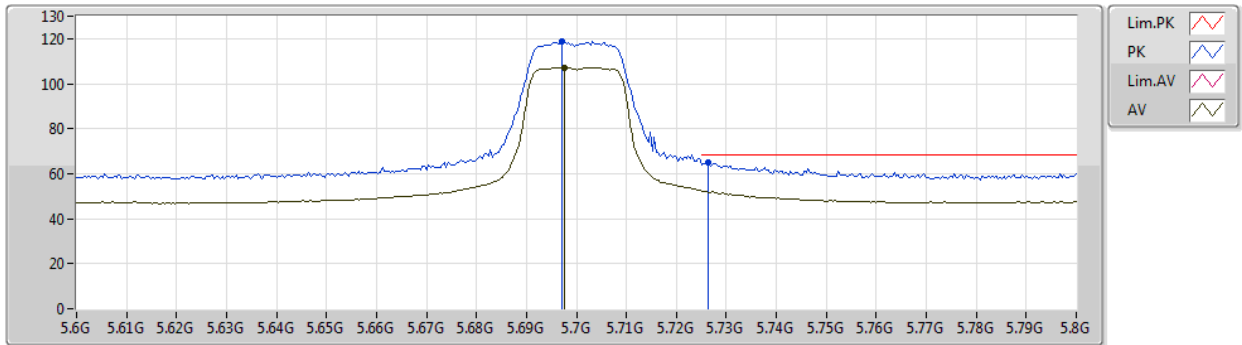


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.698G	110.76	Inf	-Inf	5.83	3	Vertical	360	1.87	-	104.93	32.18	7.60	33.95
PK	5.698G	121.64	Inf	-Inf	5.83	3	Vertical	360	1.87	-	115.81	32.18	7.60	33.95
PK	5.7256G	62.51	68.20	-5.69	5.88	3	Vertical	360	1.87	-	56.63	32.22	7.62	33.96

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5700MHz_TX

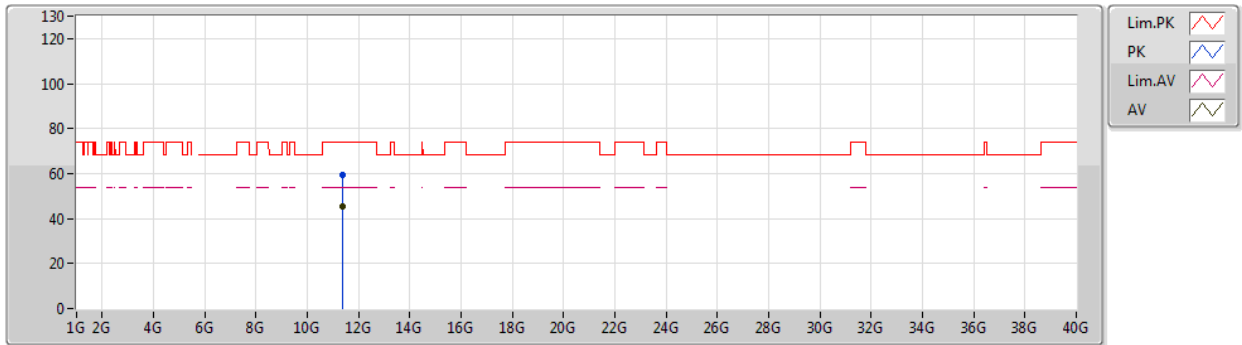


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6976G	107.18	Inf	-Inf	5.83	3	Horizontal	340	1.70	-	101.35	32.18	7.60	33.95
PK	5.6972G	119.00	Inf	-Inf	5.83	3	Horizontal	340	1.70	-	113.17	32.18	7.60	33.95
PK	5.7264G	64.81	68.20	-3.39	5.88	3	Horizontal	340	1.70	-	58.93	32.22	7.62	33.96

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5700MHz_TX

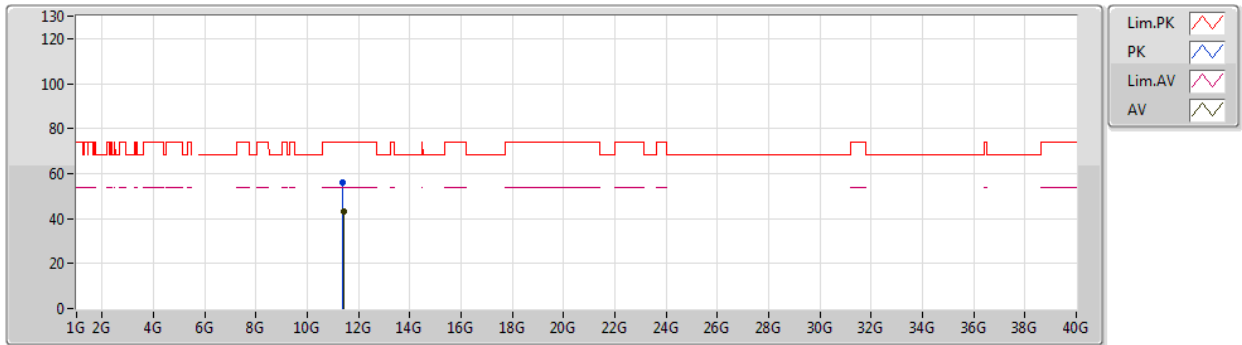


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4G	45.64	54.00	-8.36	16.45	3	Vertical	173	1.53	-	29.19	39.72	10.64	33.91
PK	11.40054G	59.30	74.00	-14.70	16.45	3	Vertical	173	1.53	-	42.85	39.72	10.64	33.91

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5700MHz_TX

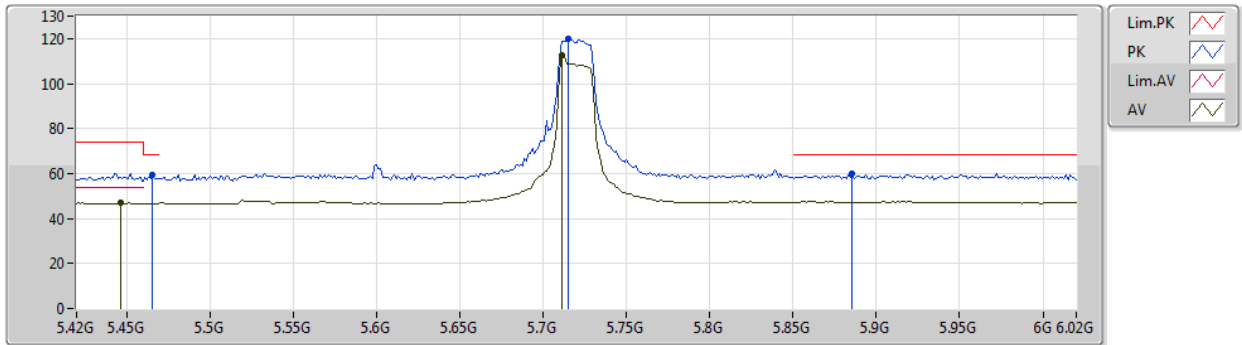


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40834G	43.06	54.00	-10.94	16.43	3	Horizontal	215	2.93	-	26.63	39.71	10.64	33.92
PK	11.3973G	56.03	74.00	-17.97	16.45	3	Horizontal	215	2.93	-	39.58	39.72	10.64	33.91

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

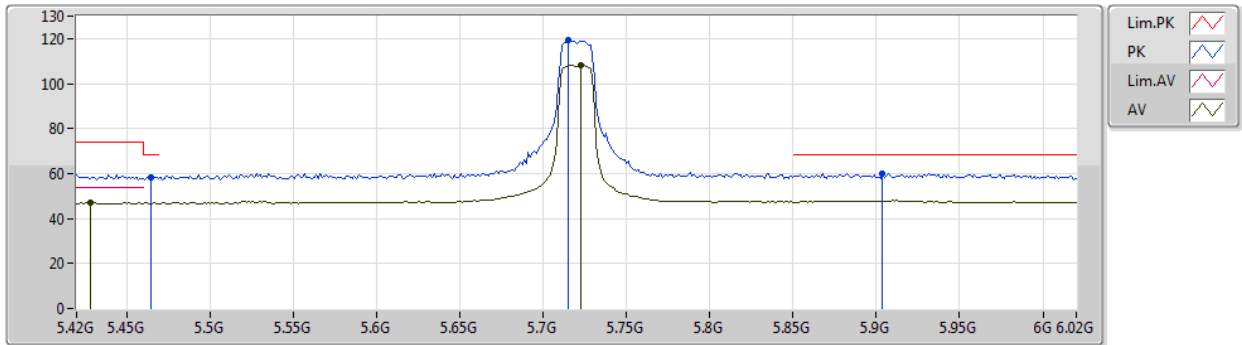


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4464G	46.90	54.00	-7.10	5.38	3	Vertical	0	2.01	-	41.52	31.88	7.41	33.91
AV	5.7116G	112.66	Inf	-Inf	5.86	3	Vertical	0	2.01	-	106.80	32.20	7.61	33.95
PK	5.4656G	59.13	68.20	-9.07	5.41	3	Vertical	0	2.01	-	53.72	31.89	7.43	33.91
PK	5.7152G	119.97	Inf	-Inf	5.86	3	Vertical	0	2.01	-	114.11	32.20	7.61	33.95
PK	5.8856G	59.86	68.20	-8.34	6.18	3	Vertical	0	2.01	-	53.68	32.44	7.72	33.98

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

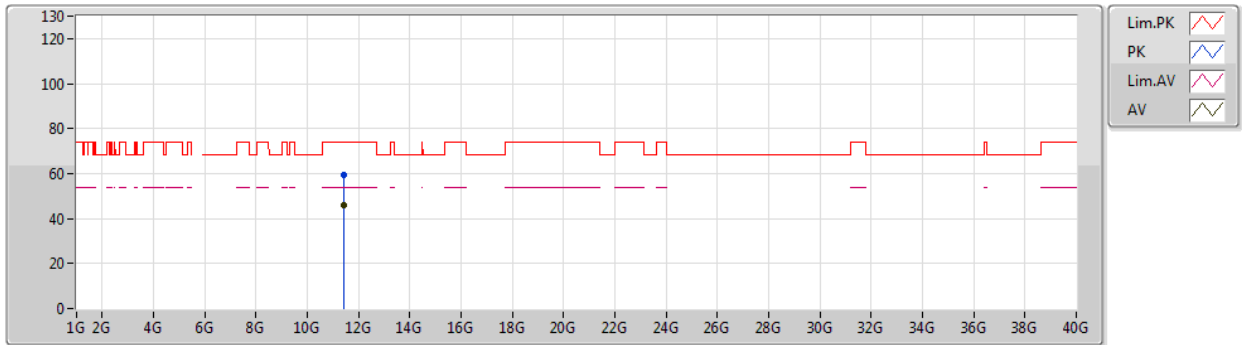


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4284G	47.03	54.00	-6.97	5.35	3	Horizontal	352	1.71	-	41.68	31.87	7.39	33.91
AV	5.7224G	108.11	Inf	-Inf	5.88	3	Horizontal	352	1.71	-	102.23	32.21	7.62	33.95
PK	5.4644G	58.50	68.20	-9.70	5.41	3	Horizontal	352	1.71	-	53.09	31.89	7.43	33.91
PK	5.7152G	119.21	Inf	-Inf	5.86	3	Horizontal	352	1.71	-	113.35	32.20	7.61	33.95
PK	5.9036G	59.99	68.20	-8.21	6.23	3	Horizontal	352	1.71	-	53.76	32.47	7.74	33.98

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

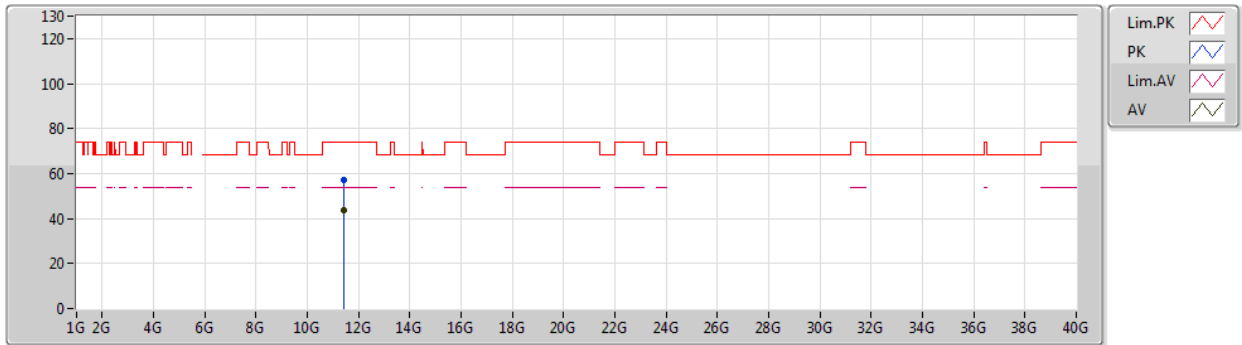


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4373G	46.21	54.00	-7.79	16.42	3	Vertical	135	1.97	-	29.79	39.68	10.66	33.92
PK	11.43796G	59.51	74.00	-14.49	16.41	3	Vertical	135	1.97	-	43.10	39.67	10.66	33.92

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

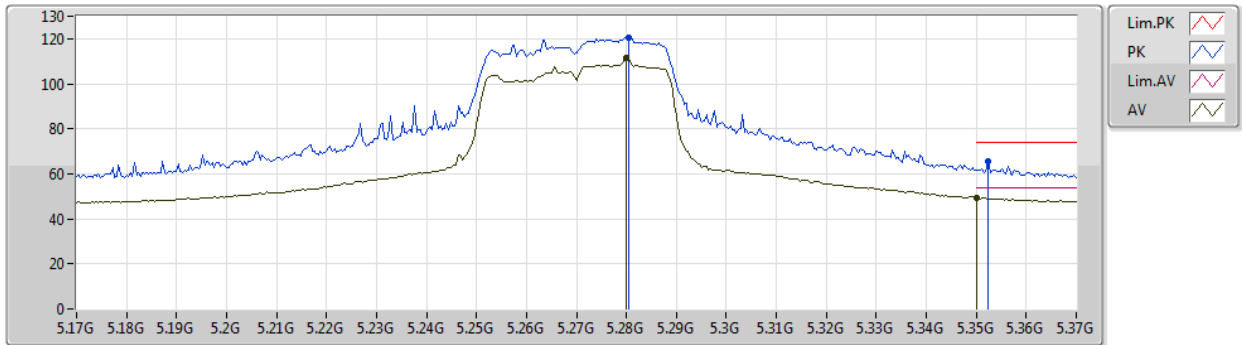


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4433G	43.50	54.00	-10.50	16.41	3	Horizontal	201	1.64	-	27.09	39.67	10.66	33.92
PK	11.4427G	57.04	74.00	-16.96	16.41	3	Horizontal	201	1.64	-	40.63	39.67	10.66	33.92

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5270MHz_TX

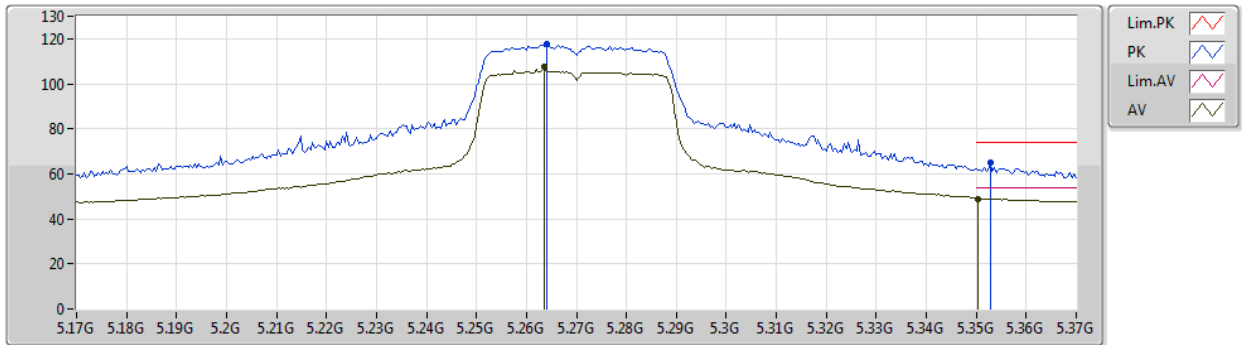


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.28G	111.70	Inf	-Inf	5.14	3	Vertical	11	1.81	-	106.56	31.81	7.20	33.87
AV	5.35G	49.19	54.00	-4.81	5.24	3	Vertical	11	1.81	-	43.95	31.84	7.29	33.89
PK	5.2804G	120.54	Inf	-Inf	5.14	3	Vertical	11	1.81	-	115.40	31.81	7.20	33.87
PK	5.3524G	65.49	74.00	-8.51	5.24	3	Vertical	11	1.81	-	60.25	31.84	7.29	33.89

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5270MHz_TX

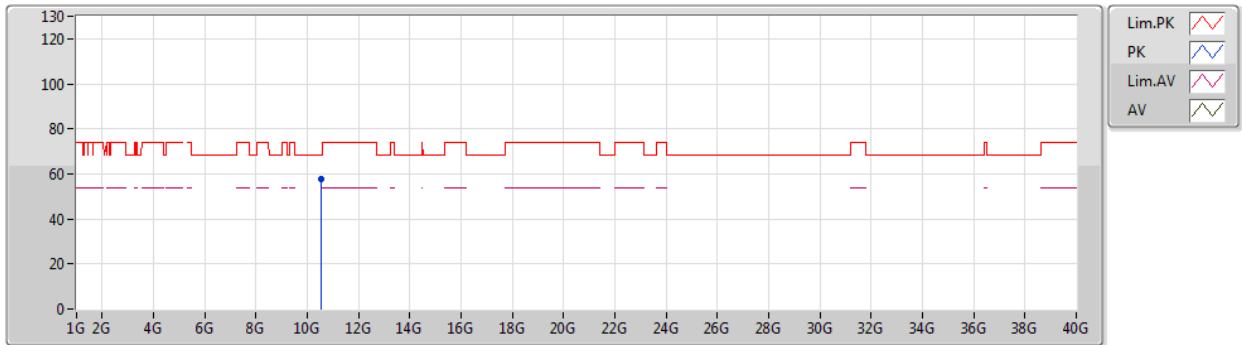


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2636G	107.65	Inf	-Inf	5.13	3	Horizontal	342	1.62	-	102.52	31.81	7.18	33.86
AV	5.3504G	49.01	54.00	-4.99	5.24	3	Horizontal	342	1.62	-	43.77	31.84	7.29	33.89
PK	5.264G	117.64	Inf	-Inf	5.13	3	Horizontal	342	1.62	-	112.51	31.81	7.18	33.86
PK	5.3528G	64.97	74.00	-9.03	5.24	3	Horizontal	342	1.62	-	59.73	31.84	7.29	33.89

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5270MHz_TX

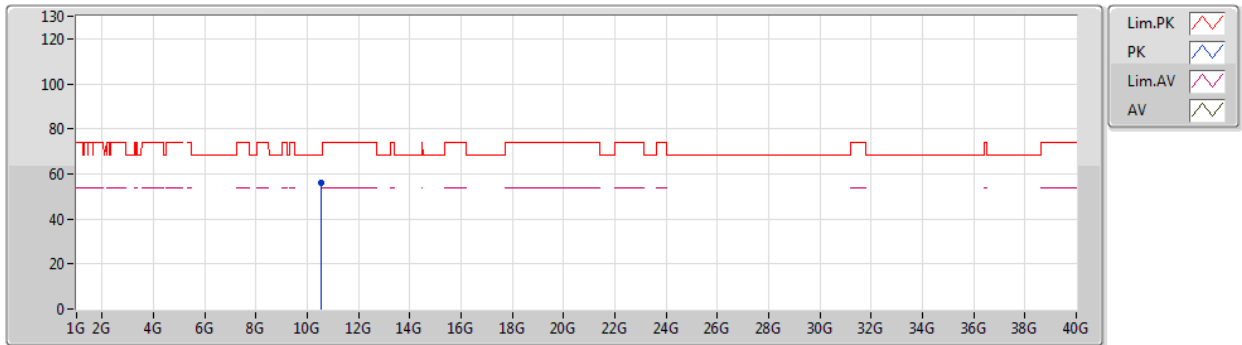


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.53994G	57.62	68.20	-10.58	15.79	3	Vertical	56	2.88	-	41.83	39.60	10.36	34.17

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5270MHz_TX

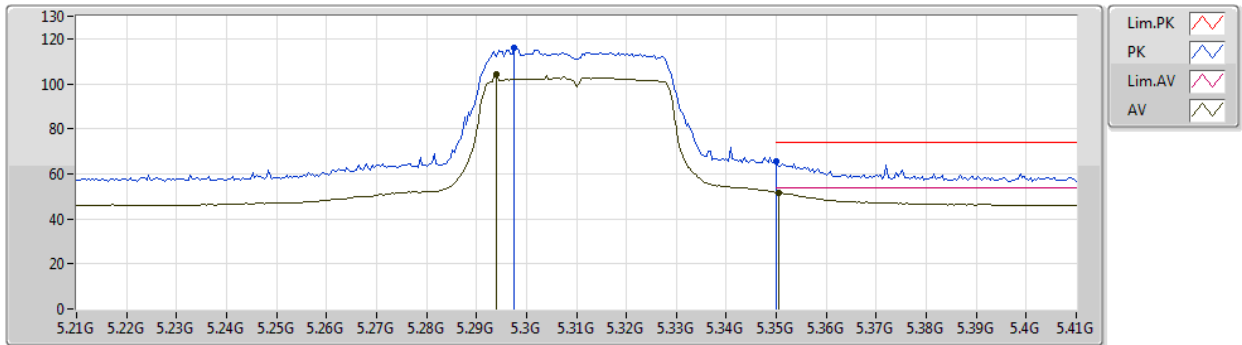


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.52938G	56.18	68.20	-12.02	15.77	3	Horizontal	78	1.49	-	40.41	39.59	10.36	34.18

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5310MHz_TX

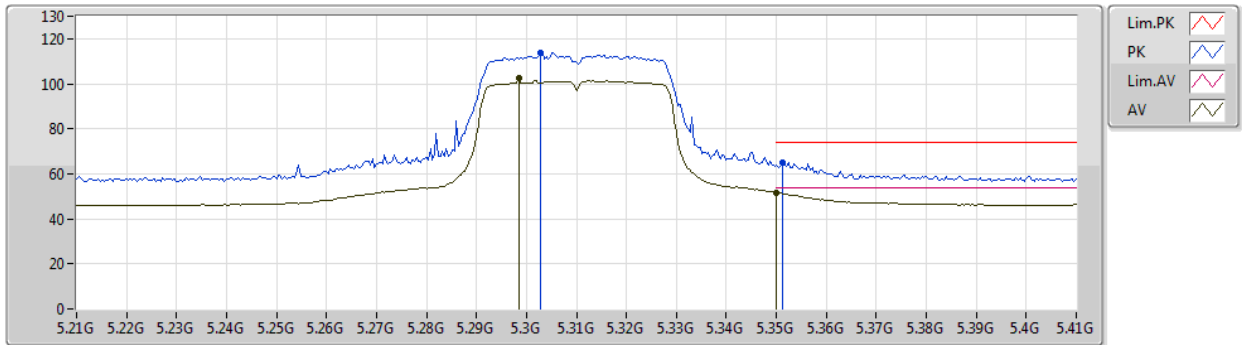


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.294G	104.15	Inf	-Inf	5.17	3	Vertical	0	1.80	-	98.98	31.82	7.22	33.87
AV	5.3504G	51.69	54.00	-2.31	5.24	3	Vertical	0	1.80	-	46.45	31.84	7.29	33.89
PK	5.2976G	115.77	Inf	-Inf	5.17	3	Vertical	0	1.80	-	110.60	31.82	7.22	33.87
PK	5.35G	65.32	74.00	-8.68	5.24	3	Vertical	0	1.80	-	60.08	31.84	7.29	33.89

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5310MHz_TX

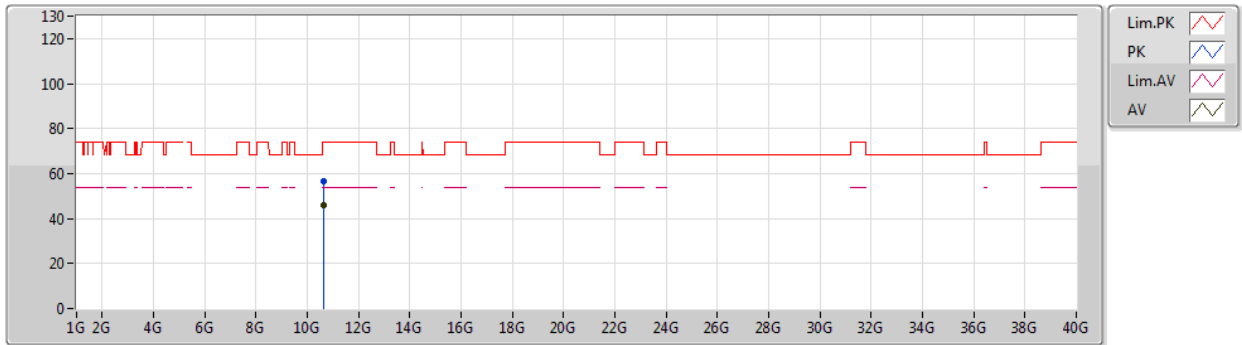


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2984G	102.41	Inf	-Inf	5.17	3	Horizontal	341	1.85	-	97.24	31.82	7.22	33.87
AV	5.35G	51.51	54.00	-2.49	5.24	3	Horizontal	341	1.85	-	46.27	31.84	7.29	33.89
PK	5.3028G	113.98	Inf	-Inf	5.18	3	Horizontal	341	1.85	-	108.80	31.82	7.23	33.87
PK	5.3512G	65.28	74.00	-8.72	5.24	3	Horizontal	341	1.85	-	60.04	31.84	7.29	33.89

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5310MHz_TX

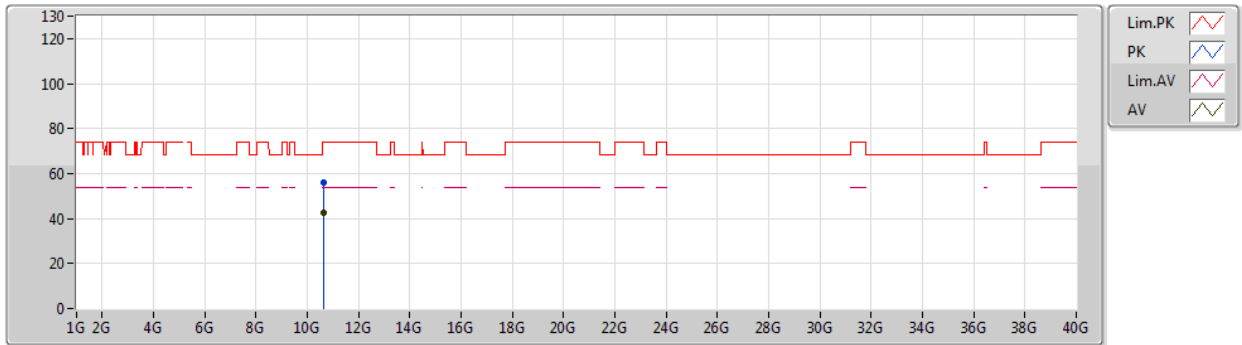


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.62006G	45.82	54.00	-8.18	15.96	3	Vertical	107	1.95	-	29.86	39.71	10.37	34.12
PK	10.63308G	56.76	74.00	-17.24	15.99	3	Vertical	107	1.95	-	40.77	39.72	10.38	34.11

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5310MHz_TX

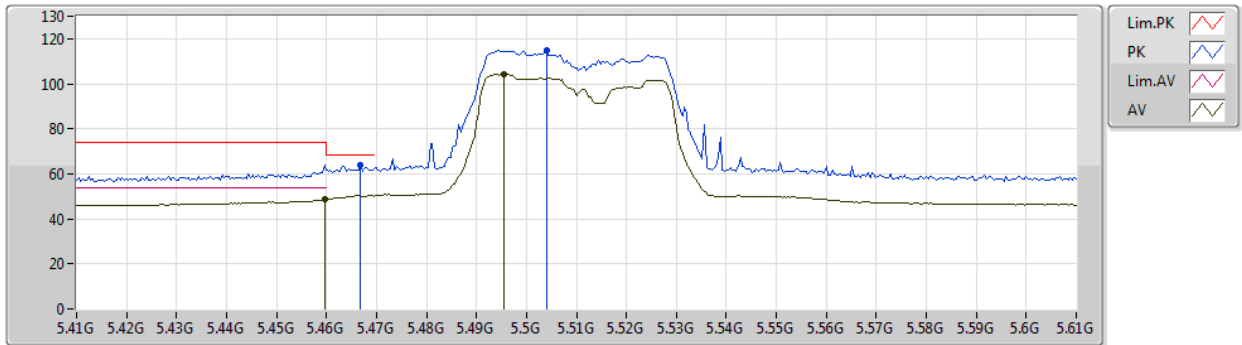


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63314G	42.84	54.00	-11.16	15.99	3	Horizontal	332	2.67	-	26.85	39.72	10.38	34.11
PK	10.62438G	56.31	74.00	-17.69	15.98	3	Horizontal	332	2.67	-	40.33	39.71	10.38	34.11

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5510MHz_TX

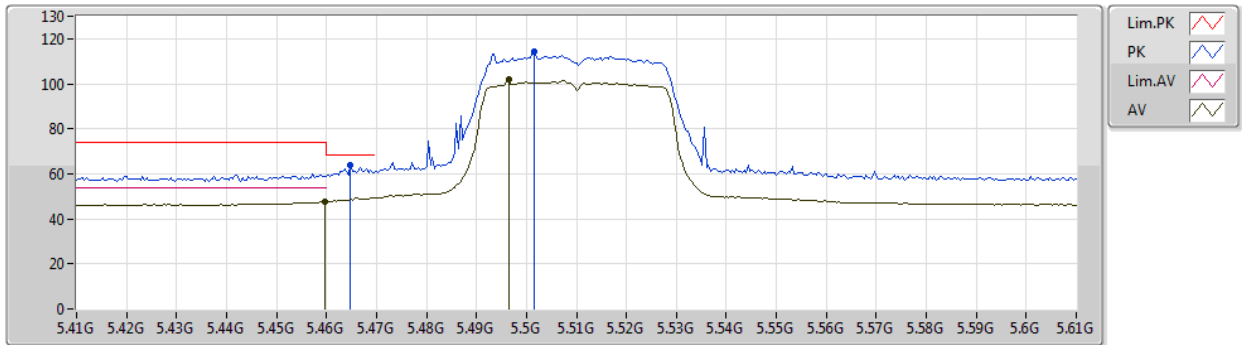


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	48.66	54.00	-5.34	5.40	3	Vertical	360	1.69	-	43.26	31.88	7.43	33.91
AV	5.4956G	104.27	Inf	-Inf	5.45	3	Vertical	360	1.69	-	98.82	31.90	7.47	33.92
PK	5.4668G	63.77	68.20	-4.43	5.41	3	Vertical	360	1.69	-	58.36	31.89	7.43	33.91
PK	5.504G	114.70	Inf	-Inf	5.47	3	Vertical	360	1.69	-	109.23	31.91	7.48	33.92

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5510MHz_TX

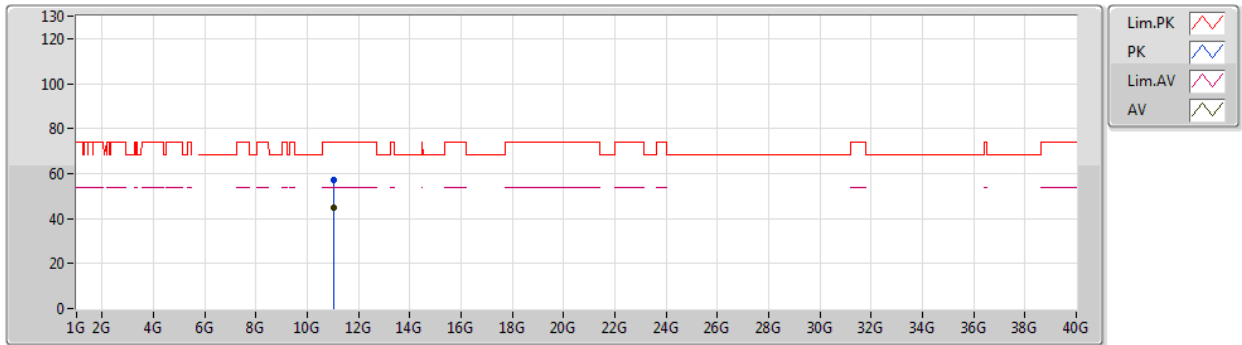


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	47.57	54.00	-6.43	5.40	3	Horizontal	355	1.72	-	42.17	31.88	7.43	33.91
AV	5.4964G	101.92	Inf	-Inf	5.45	3	Horizontal	355	1.72	-	96.47	31.90	7.47	33.92
PK	5.4648G	64.08	68.20	-4.12	5.41	3	Horizontal	355	1.72	-	58.67	31.89	7.43	33.91
PK	5.5016G	114.46	Inf	-Inf	5.46	3	Horizontal	355	1.72	-	109.00	31.90	7.48	33.92

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5510MHz_TX

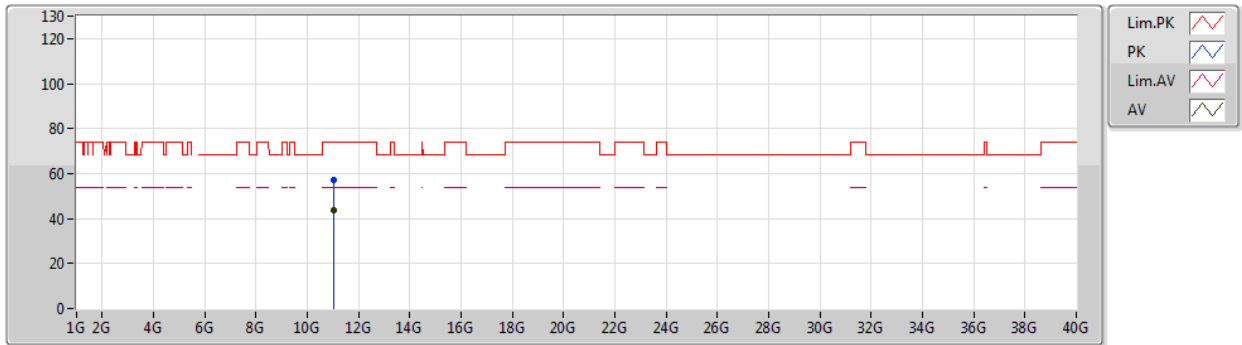


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.01994G	44.71	54.00	-9.29	16.78	3	Vertical	144	3.00	-	27.93	40.18	10.45	33.85
PK	11.01988G	57.22	74.00	-16.78	16.78	3	Vertical	144	3.00	-	40.44	40.18	10.45	33.85

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5510MHz_TX

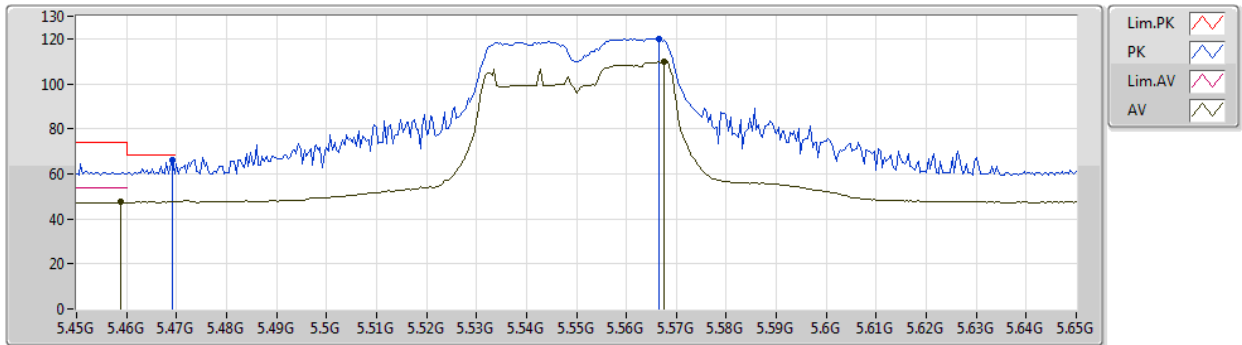


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.02006G	43.43	54.00	-10.57	16.78	3	Horizontal	211	2.61	-	26.65	40.18	10.45	33.85
PK	11.02792G	57.37	74.00	-16.63	16.78	3	Horizontal	211	2.61	-	40.59	40.17	10.46	33.85

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5550MHz_TX

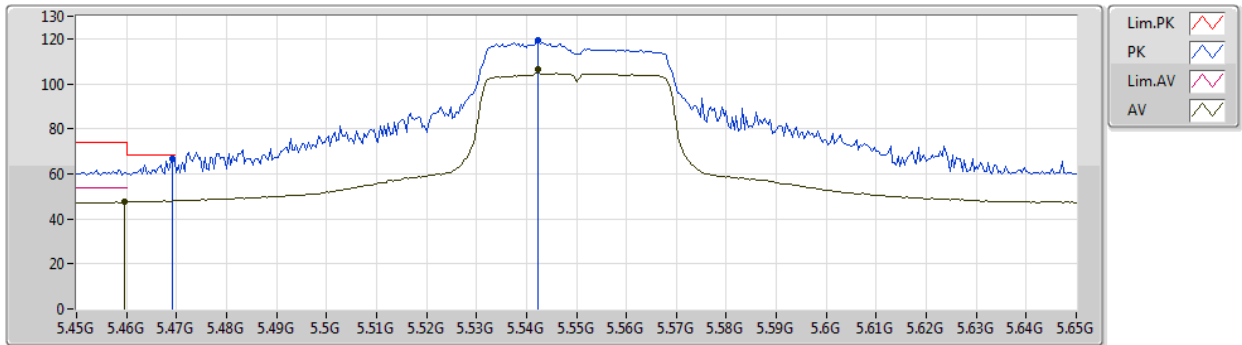


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4588G	47.46	54.00	-6.54	5.39	3	Vertical	4	1.69	-	42.07	31.88	7.42	33.91
AV	5.5676G	109.84	Inf	-Inf	5.58	3	Vertical	4	1.69	-	104.26	31.99	7.52	33.93
PK	5.4692G	66.23	68.20	-1.97	5.42	3	Vertical	4	1.69	-	60.81	31.89	7.44	33.91
PK	5.5664G	120.19	Inf	-Inf	5.58	3	Vertical	4	1.69	-	114.61	31.99	7.52	33.93

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5550MHz_TX

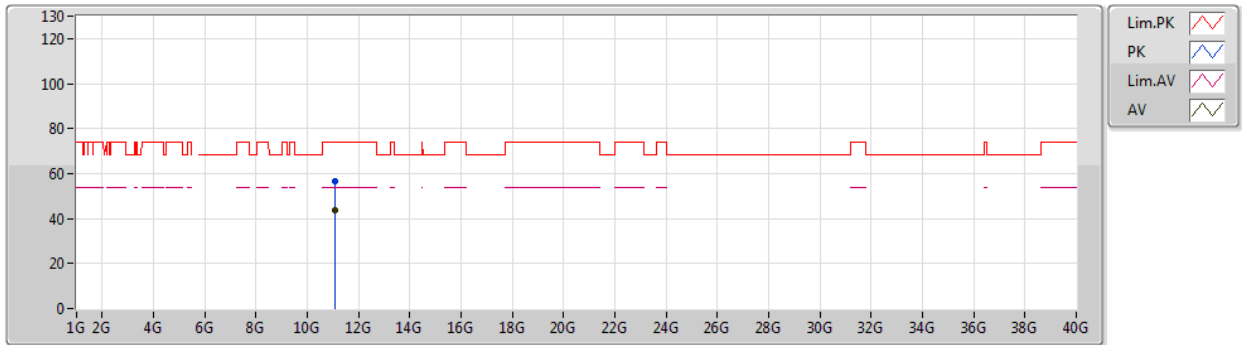


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	47.48	54.00	-6.52	5.40	3	Horizontal	0	1.81	-	42.08	31.88	7.43	33.91
AV	5.5424G	106.60	Inf	-Inf	5.53	3	Horizontal	0	1.81	-	101.07	31.96	7.50	33.93
PK	5.4692G	66.79	68.20	-1.41	5.42	3	Horizontal	0	1.81	-	61.37	31.89	7.44	33.91
PK	5.5424G	119.18	Inf	-Inf	5.53	3	Horizontal	0	1.81	-	113.65	31.96	7.50	33.93

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5550MHz_TX

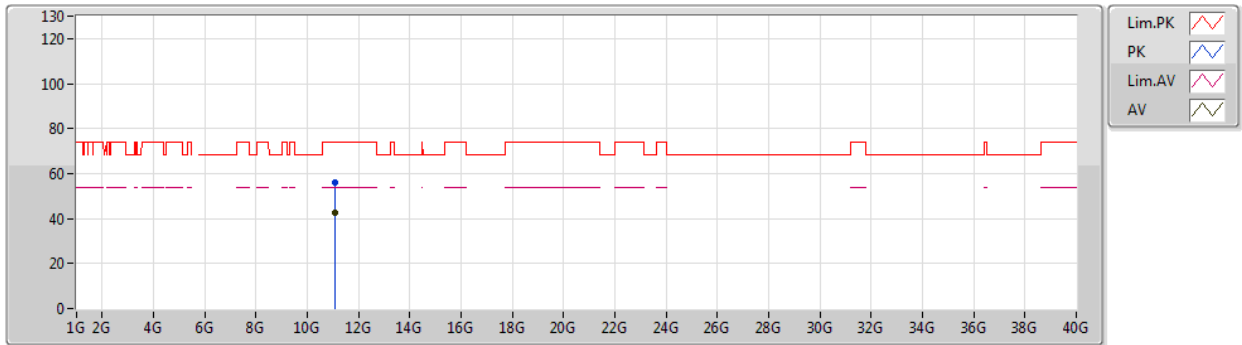


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.10018G	43.58	54.00	-10.42	16.70	3	Vertical	171	1.61	-	26.88	40.08	10.49	33.87
PK	11.10174G	56.53	74.00	-17.47	16.70	3	Vertical	171	1.61	-	39.83	40.08	10.49	33.87

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5550MHz_TX

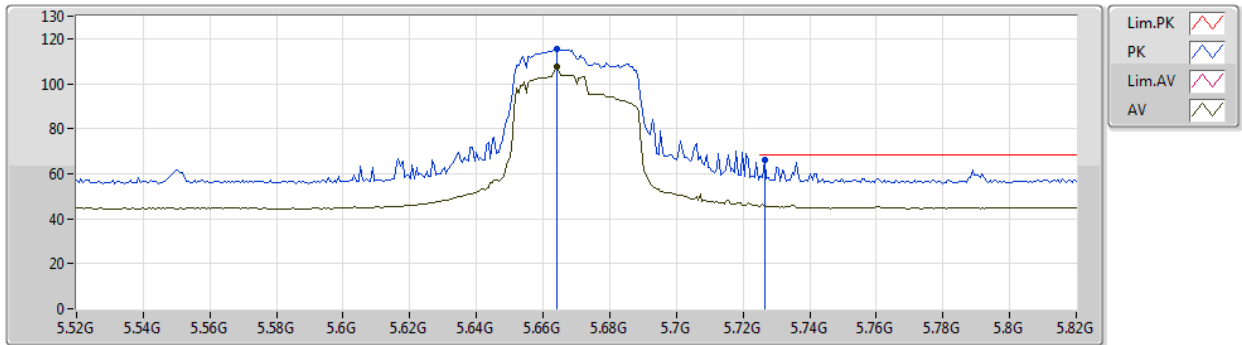


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.10504G	42.76	54.00	-11.24	16.69	3	Horizontal	14	1.85	-	26.07	40.07	10.49	33.87
PK	11.0958G	56.17	74.00	-17.83	16.71	3	Horizontal	14	1.85	-	39.46	40.09	10.49	33.87

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5670MHz_TX

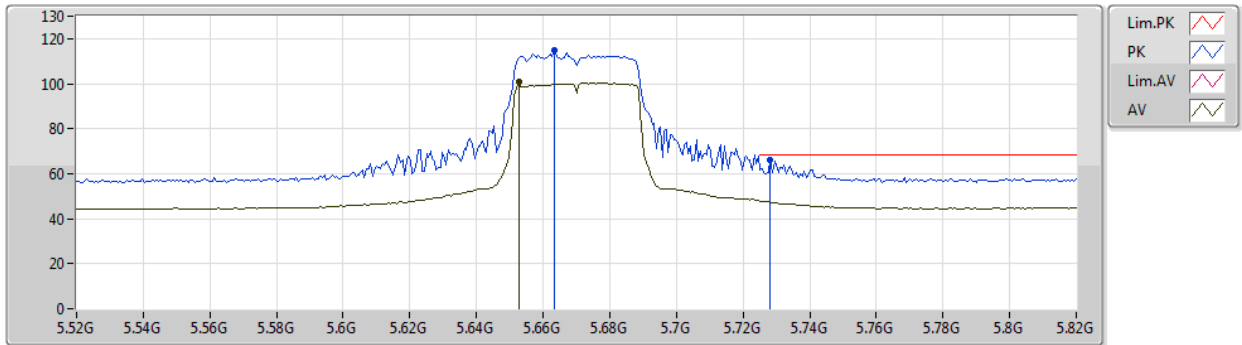


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.664G	107.65	Inf	-Inf	5.76	3	Vertical	1	2.02	-	101.89	32.13	7.58	33.95
PK	5.664G	115.59	Inf	-Inf	5.76	3	Vertical	1	2.02	-	109.83	32.13	7.58	33.95
PK	5.7264G	65.92	68.20	-2.28	5.88	3	Vertical	1	2.02	-	60.04	32.22	7.62	33.96

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5670MHz_TX

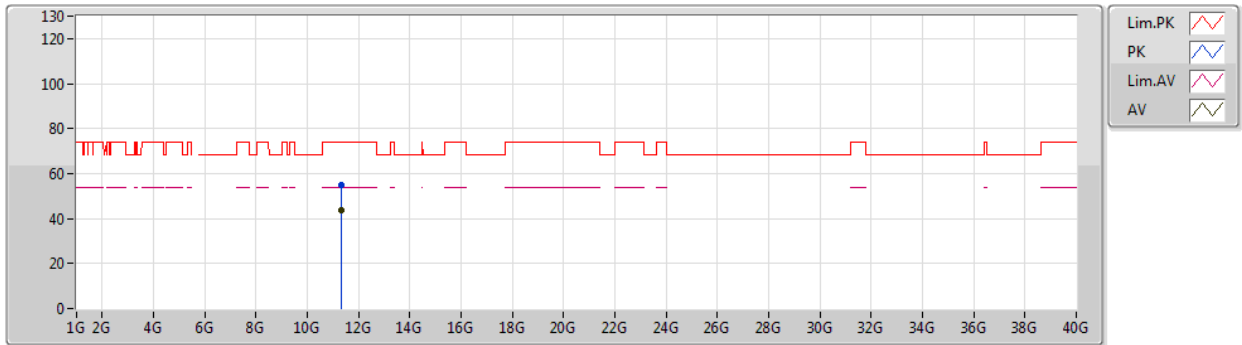


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6526G	100.92	Inf	-Inf	5.73	3	Horizontal	360	1.81	-	95.19	32.11	7.57	33.95
PK	5.6634G	114.76	Inf	-Inf	5.76	3	Horizontal	360	1.81	-	109.00	32.13	7.58	33.95
PK	5.7282G	66.17	68.20	-2.03	5.88	3	Horizontal	360	1.81	-	60.29	32.22	7.62	33.96

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5670MHz_TX

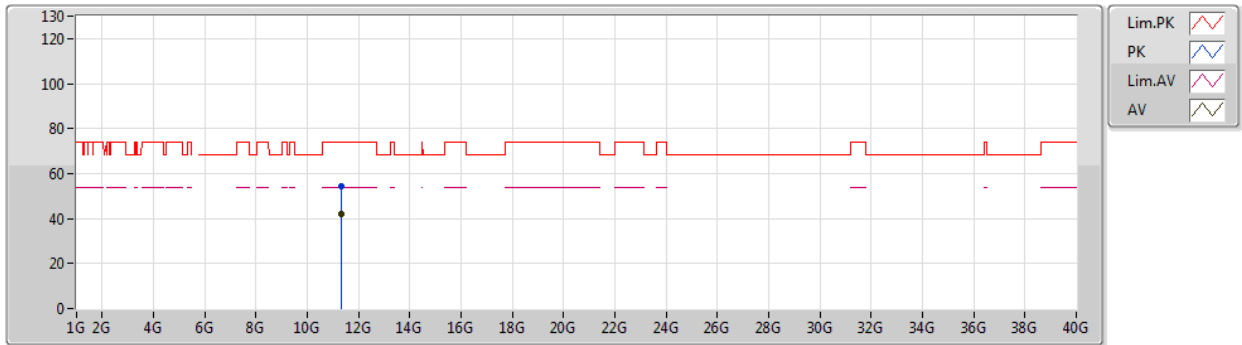


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.33994G	43.85	54.00	-10.15	16.50	3	Vertical	175	2.04	-	27.35	39.79	10.61	33.90
PK	11.34012G	55.06	74.00	-18.94	16.50	3	Vertical	175	2.04	-	38.56	39.79	10.61	33.90

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5670MHz_TX

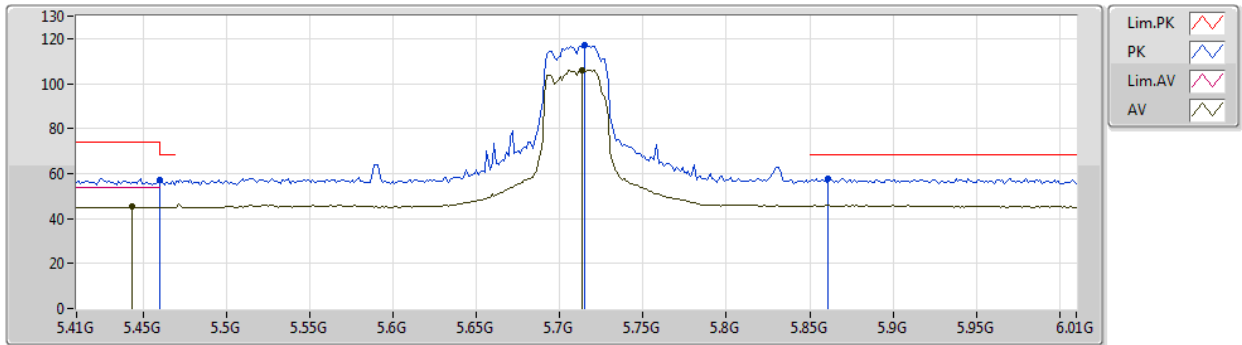


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.34006G	41.98	54.00	-12.02	16.50	3	Horizontal	228	2.94	-	25.48	39.79	10.61	33.90
PK	11.3409G	54.30	74.00	-19.70	16.50	3	Horizontal	228	2.94	-	37.80	39.79	10.61	33.90

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5710MHz Straddle 5.47-5.725GHz_TX

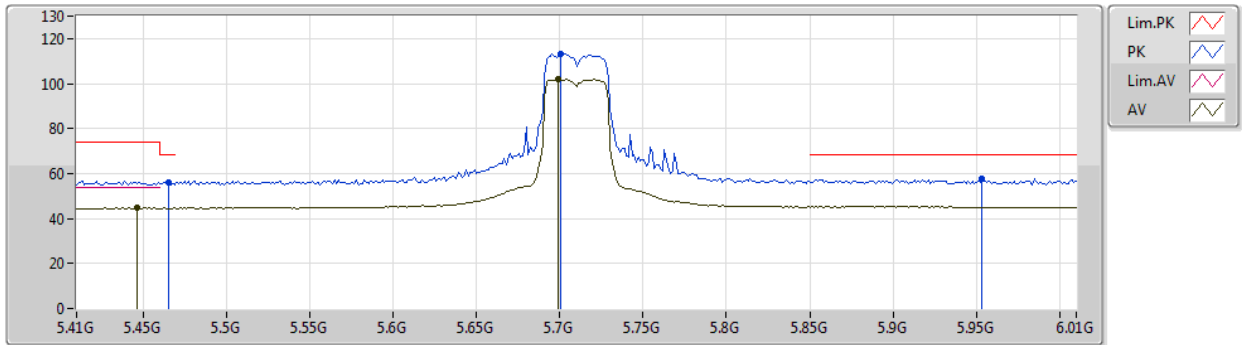


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4436G	45.20	54.00	-8.80	5.38	3	Vertical	360	1.75	-	39.82	31.88	7.41	33.91
AV	5.7136G	105.98	Inf	-Inf	5.86	3	Vertical	360	1.75	-	100.12	32.20	7.61	33.95
PK	5.46G	56.94	68.20	-11.26	5.40	3	Vertical	360	1.75	-	51.54	31.88	7.43	33.91
PK	5.7148G	117.25	Inf	-Inf	5.86	3	Vertical	360	1.75	-	111.39	32.20	7.61	33.95
PK	5.8612G	57.82	68.20	-10.38	6.14	3	Vertical	360	1.75	-	51.68	32.41	7.71	33.98

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5710MHz Straddle 5.47-5.725GHz_TX

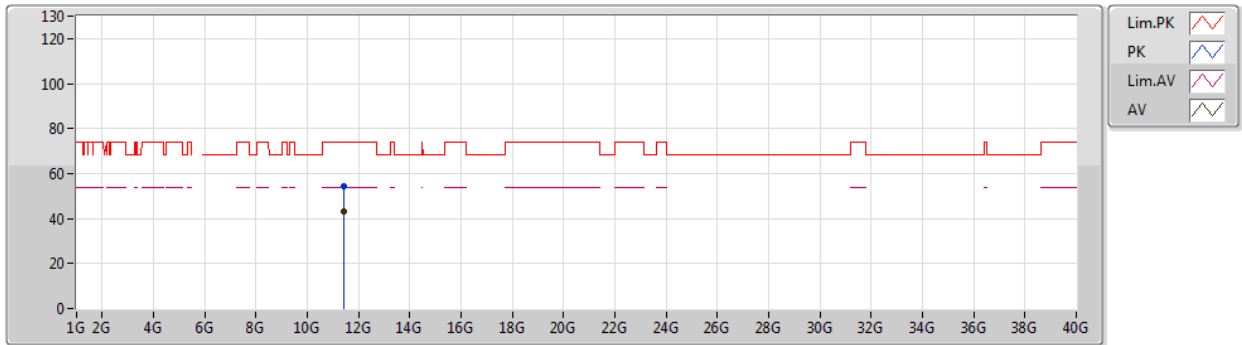


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.446G	44.72	54.00	-9.28	5.38	3	Horizontal	0	1.48	-	39.34	31.88	7.41	33.91
AV	5.6992G	101.81	Inf	-Inf	5.83	3	Horizontal	0	1.48	-	95.98	32.18	7.60	33.95
PK	5.4652G	56.11	68.20	-12.09	5.41	3	Horizontal	0	1.48	-	50.70	31.89	7.43	33.91
PK	5.7004G	113.16	Inf	-Inf	5.84	3	Horizontal	0	1.48	-	107.32	32.18	7.61	33.95
PK	5.9536G	57.61	68.20	-10.59	6.32	3	Horizontal	0	1.48	-	51.29	32.54	7.77	33.99

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5710MHz Straddle 5.47-5.725GHz_TX

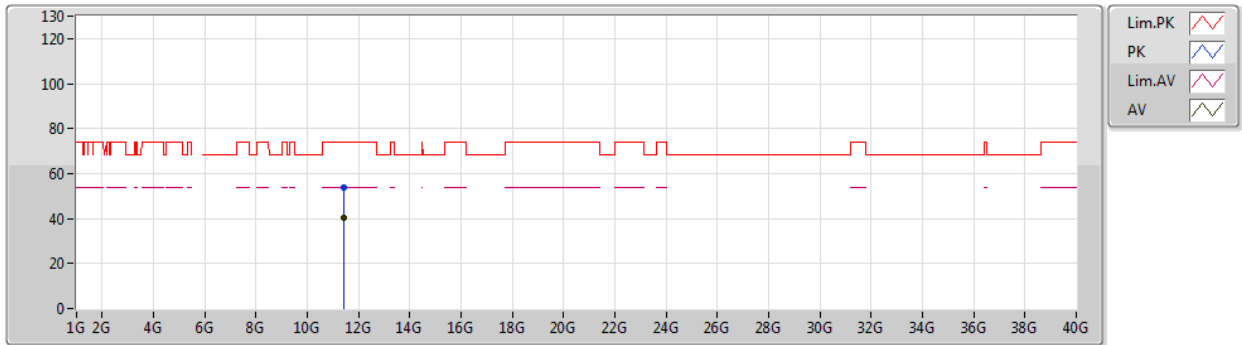


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.41988G	43.12	54.00	-10.88	16.43	3	Vertical	172	1.68	-	26.69	39.70	10.65	33.92
PK	11.42006G	54.10	74.00	-19.90	16.43	3	Vertical	172	1.68	-	37.67	39.70	10.65	33.92

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/12/2019

5710MHz Straddle 5.47-5.725GHz_TX

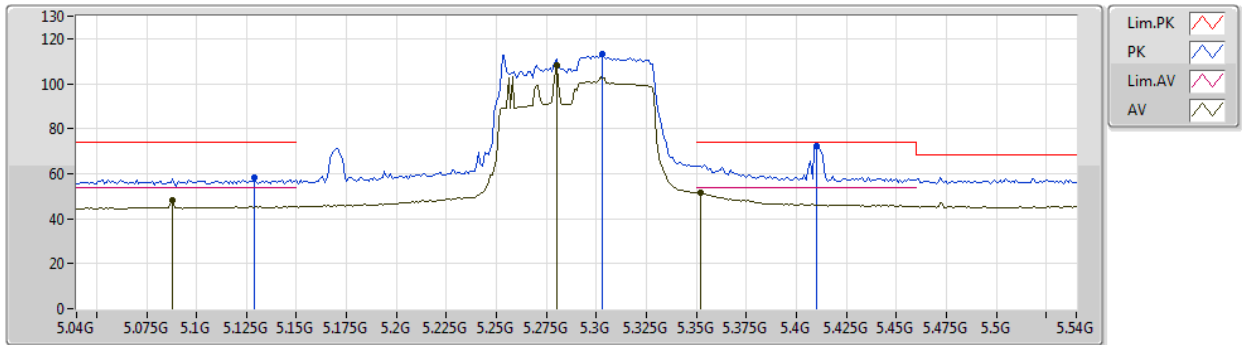


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40512G	40.49	54.00	-13.51	16.44	3	Horizontal	319	2.54	-	24.05	39.71	10.64	33.91
PK	11.42048G	53.61	74.00	-20.39	16.43	3	Horizontal	319	2.54	-	37.18	39.70	10.65	33.92

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

05/12/2019

5290MHz_TX

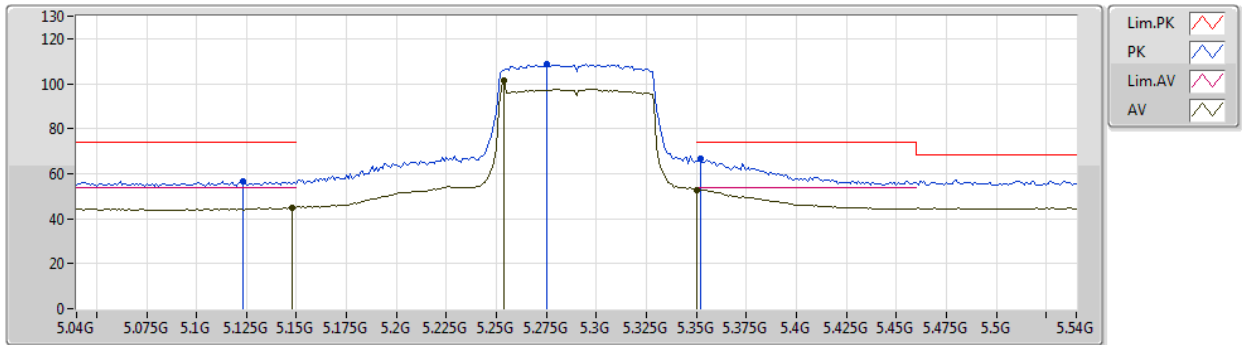


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.088G	48.23	54.00	-5.77	4.88	3	Vertical	0	1.81	-	43.35	31.74	6.96	33.82
AV	5.28G	108.20	Inf	-Inf	5.14	3	Vertical	0	1.81	-	103.06	31.81	7.20	33.87
AV	5.352G	51.31	54.00	-2.69	5.24	3	Vertical	0	1.81	-	46.07	31.84	7.29	33.89
PK	5.129G	58.16	74.00	-15.84	4.93	3	Vertical	0	1.81	-	53.23	31.75	7.01	33.83
PK	5.303G	113.13	Inf	-Inf	5.18	3	Vertical	0	1.81	-	107.95	31.82	7.23	33.87
PK	5.41G	72.52	74.00	-1.48	5.32	3	Vertical	0	1.81	-	67.20	31.86	7.36	33.90

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

05/12/2019

5290MHz_TX

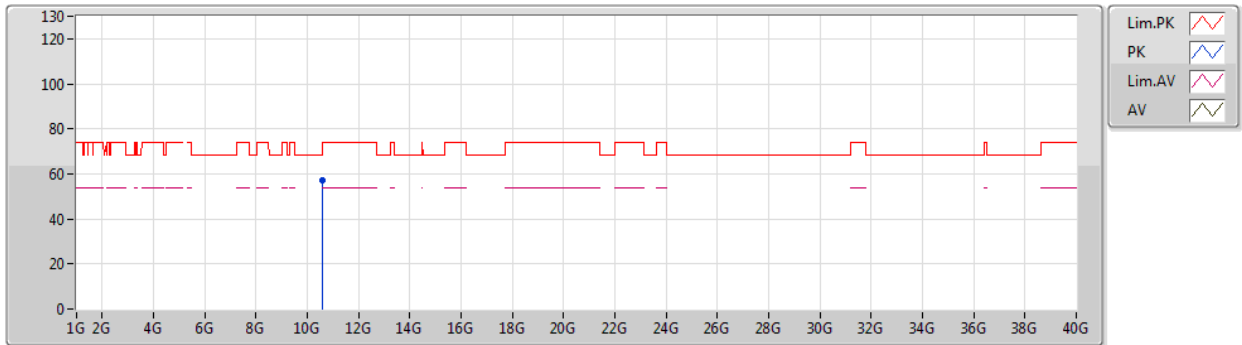


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.148G	44.77	54.00	-9.23	4.96	3	Horizontal	0	1.64	-	39.81	31.76	7.03	33.83
AV	5.254G	101.38	Inf	-Inf	5.11	3	Horizontal	0	1.64	-	96.27	31.80	7.17	33.86
AV	5.35G	52.94	54.00	-1.06	5.24	3	Horizontal	0	1.64	-	47.70	31.84	7.29	33.89
PK	5.123G	56.75	74.00	-17.25	4.92	3	Horizontal	0	1.64	-	51.83	31.75	7.00	33.83
PK	5.275G	108.63	Inf	-Inf	5.14	3	Horizontal	0	1.64	-	103.49	31.81	7.19	33.86
PK	5.352G	66.43	74.00	-7.57	5.24	3	Horizontal	0	1.64	-	61.19	31.84	7.29	33.89

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

05/12/2019

5290MHz_TX

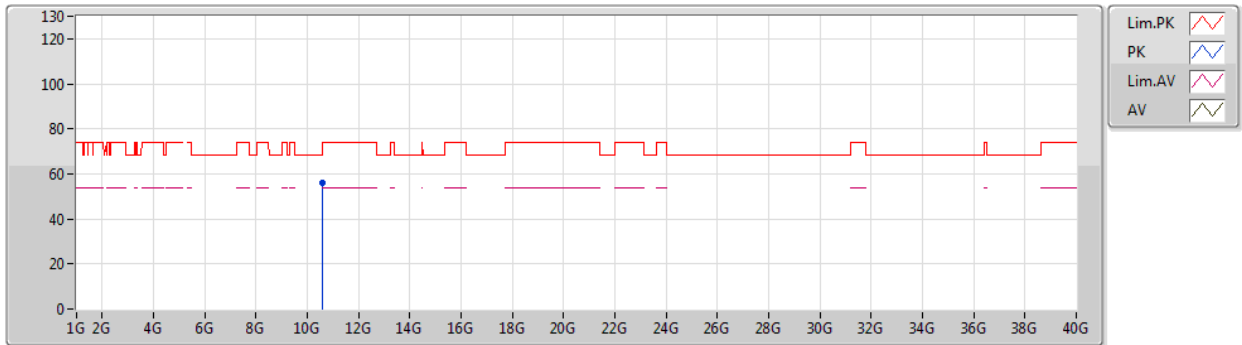


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.56878G	57.34	68.20	-10.86	15.86	3	Vertical	11	1.82	-	41.48	39.64	10.37	34.15

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

05/12/2019

5290MHz_TX

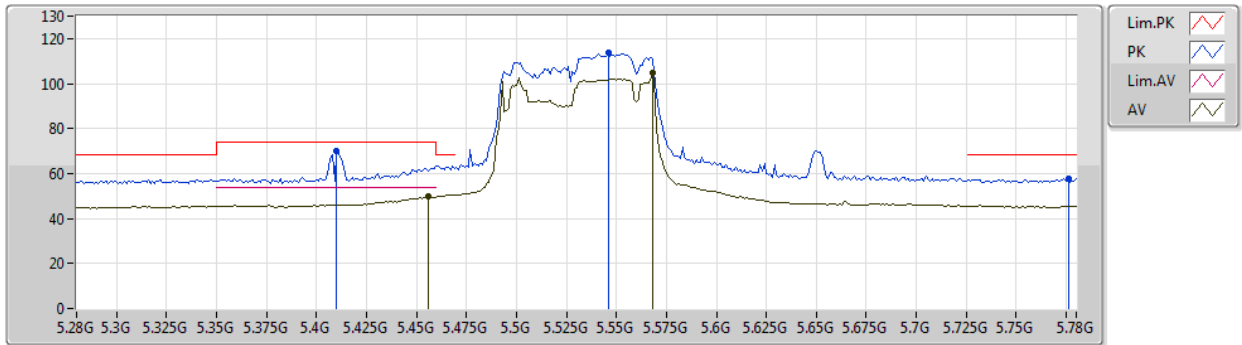


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.59398G	55.97	68.20	-12.23	15.91	3	Horizontal	255	2.36	-	40.06	39.67	10.37	34.13

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

05/12/2019

5530MHz_TX

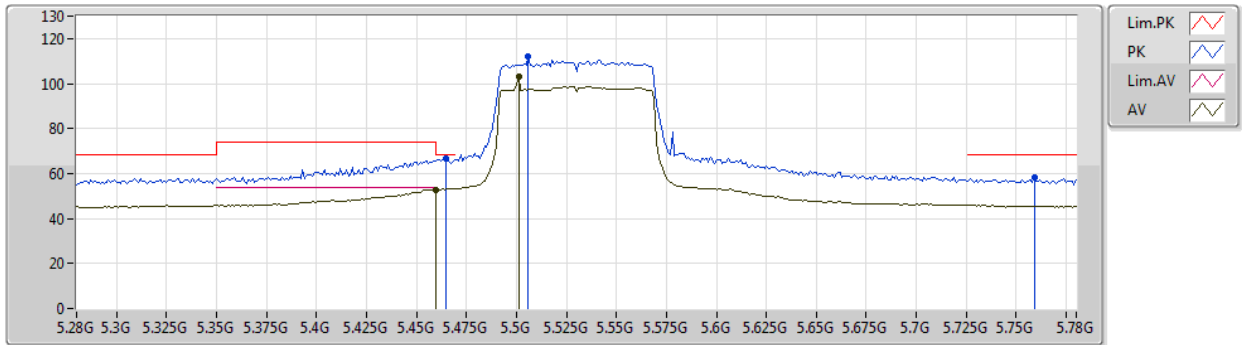


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.456G	49.79	54.00	-4.21	5.39	3	Vertical	0	1.50	-	44.40	31.88	7.42	33.91
AV	5.568G	104.73	Inf	-Inf	5.59	3	Vertical	0	1.50	-	99.14	32.00	7.52	33.93
PK	5.41G	69.98	74.00	-4.02	5.32	3	Vertical	0	1.50	-	64.66	31.86	7.36	33.90
PK	5.546G	113.82	Inf	-Inf	5.54	3	Vertical	0	1.50	-	108.28	31.96	7.51	33.93
PK	5.776G	57.93	68.20	-10.27	5.97	3	Vertical	0	1.50	-	51.96	32.29	7.65	33.97

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

05/12/2019

5530MHz_TX

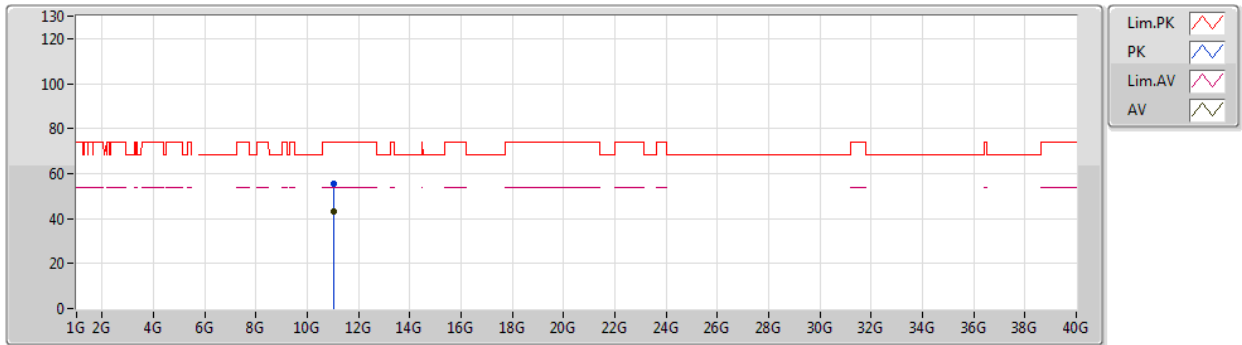


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	52.65	54.00	-1.35	5.40	3	Horizontal	1	1.74	-	47.25	31.88	7.43	33.91
AV	5.501G	103.22	Inf	-Inf	5.46	3	Horizontal	1	1.74	-	97.76	31.90	7.48	33.92
PK	5.465G	66.50	68.20	-1.70	5.41	3	Horizontal	1	1.74	-	61.09	31.89	7.43	33.91
PK	5.506G	111.87	Inf	-Inf	5.47	3	Horizontal	1	1.74	-	106.40	31.91	7.48	33.92
PK	5.759G	58.12	68.20	-10.08	5.94	3	Horizontal	1	1.74	-	52.18	32.26	7.64	33.96

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

05/12/2019

5530MHz_TX

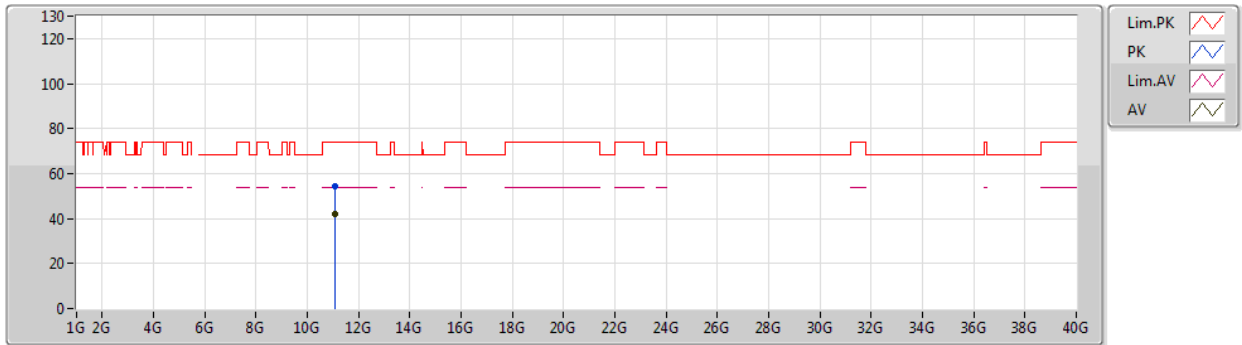


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.04854G	43.24	54.00	-10.76	16.75	3	Vertical	17	2.54	-	26.49	40.14	10.47	33.86
PK	11.0456G	55.42	74.00	-18.58	16.76	3	Vertical	17	2.54	-	38.66	40.15	10.47	33.86

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

05/12/2019

5530MHz_TX

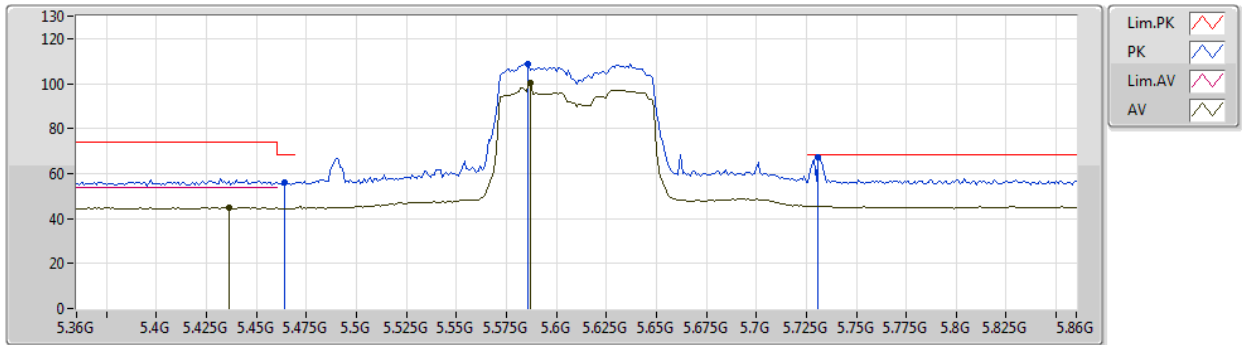


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.07032G	42.03	54.00	-11.97	16.74	3	Horizontal	173	2.13	-	25.29	40.12	10.48	33.86
PK	11.05856G	54.39	74.00	-19.61	16.74	3	Horizontal	173	2.13	-	37.65	40.13	10.47	33.86

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

05/12/2019

5610MHz_TX

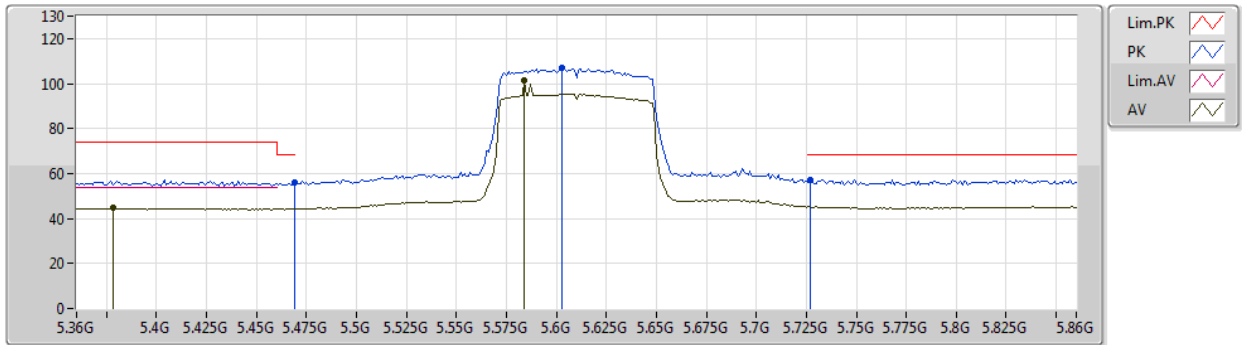


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.436G	44.84	54.00	-9.16	5.36	3	Vertical	360	1.82	-	39.48	31.87	7.40	33.91
AV	5.587G	100.55	Inf	-Inf	5.61	3	Vertical	360	1.82	-	94.94	32.02	7.53	33.94
PK	5.464G	55.80	68.20	-12.40	5.41	3	Vertical	360	1.82	-	50.39	31.89	7.43	33.91
PK	5.586G	108.91	Inf	-Inf	5.61	3	Vertical	360	1.82	-	103.30	32.02	7.53	33.94
PK	5.731G	67.14	68.20	-1.06	5.88	3	Vertical	360	1.82	-	61.26	32.22	7.62	33.96

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

05/12/2019

5610MHz_TX

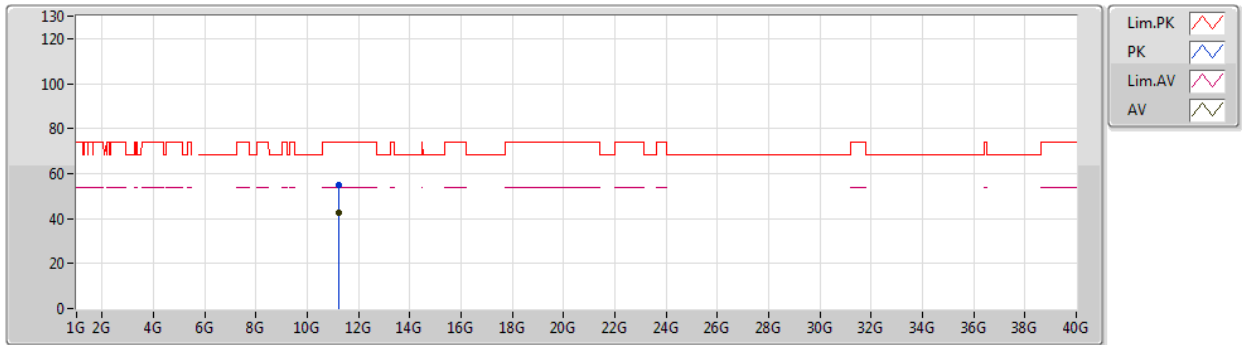


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.378G	44.59	54.00	-9.41	5.28	3	Horizontal	356	1.49	-	39.31	31.85	7.32	33.89
AV	5.584G	101.23	Inf	-Inf	5.61	3	Horizontal	356	1.49	-	95.62	32.02	7.53	33.94
PK	5.469G	55.95	68.20	-12.25	5.42	3	Horizontal	356	1.49	-	50.53	31.89	7.44	33.91
PK	5.603G	106.93	Inf	-Inf	5.64	3	Horizontal	356	1.49	-	101.29	32.04	7.54	33.94
PK	5.727G	57.25	68.20	-10.95	5.88	3	Horizontal	356	1.49	-	51.37	32.22	7.62	33.96

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

05/12/2019

5610MHz_TX

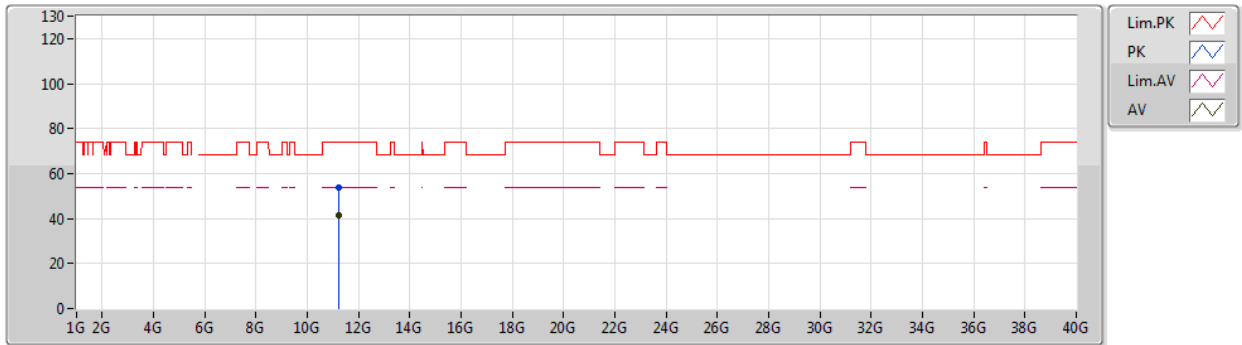


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.2199G	42.78	54.00	-11.22	16.60	3	Vertical	151	2.88	-	26.18	39.94	10.55	33.89
PK	11.2178G	55.17	74.00	-18.83	16.61	3	Vertical	151	2.88	-	38.56	39.94	10.55	33.88

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

05/12/2019

5610MHz_TX

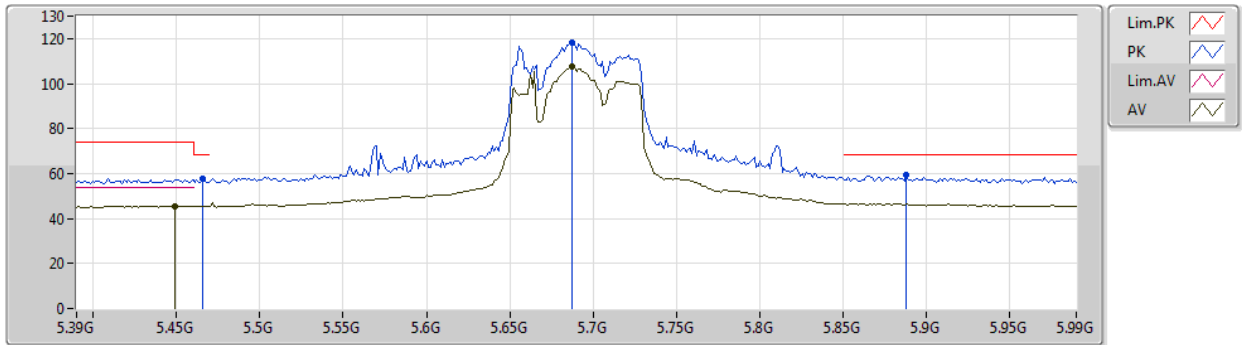


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.21998G	41.46	54.00	-12.54	16.60	3	Horizontal	104	2.36	-	24.86	39.94	10.55	33.89
PK	11.21592G	54.05	74.00	-19.95	16.61	3	Horizontal	104	2.36	-	37.44	39.94	10.55	33.88

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

05/12/2019

5690MHz Straddle 5.47-5.725GHz_TX

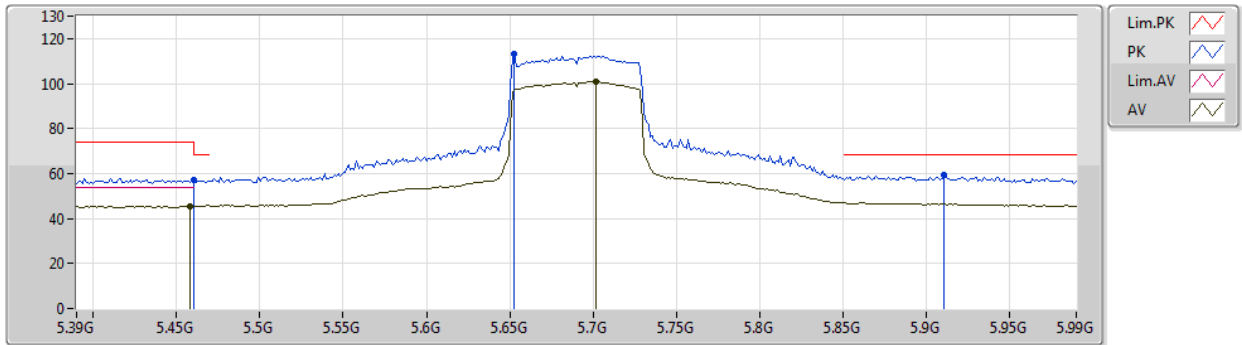


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4488G	45.60	54.00	-8.40	5.38	3	Vertical	7	1.69	-	40.22	31.88	7.41	33.91
AV	5.6876G	107.70	Inf	-Inf	5.81	3	Vertical	7	1.69	-	101.89	32.16	7.60	33.95
PK	5.4656G	57.93	68.20	-10.27	5.41	3	Vertical	7	1.69	-	52.52	31.89	7.43	33.91
PK	5.6876G	118.23	Inf	-Inf	5.81	3	Vertical	7	1.69	-	112.42	32.16	7.60	33.95
PK	5.888G	59.23	68.20	-8.97	6.19	3	Vertical	7	1.69	-	53.04	32.44	7.73	33.98

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

05/12/2019

5690MHz Straddle 5.47-5.725GHz_TX

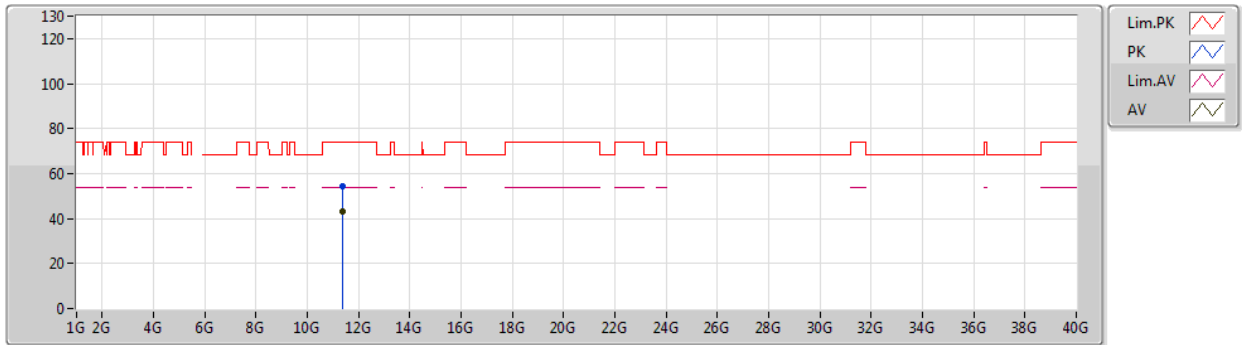


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	45.62	54.00	-8.38	5.39	3	Horizontal	358	1.73	-	40.23	31.88	7.42	33.91
AV	5.702G	100.72	Inf	-Inf	5.84	3	Horizontal	358	1.73	-	94.88	32.18	7.61	33.95
PK	5.46G	57.16	68.20	-11.04	5.40	3	Horizontal	358	1.73	-	51.76	31.88	7.43	33.91
PK	5.6528G	113.25	Inf	-Inf	5.73	3	Horizontal	358	1.73	-	107.52	32.11	7.57	33.95
PK	5.9108G	59.43	68.20	-8.77	6.24	3	Horizontal	358	1.73	-	53.19	32.48	7.74	33.98

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

05/12/2019

5690MHz Straddle 5.47-5.725GHz_TX

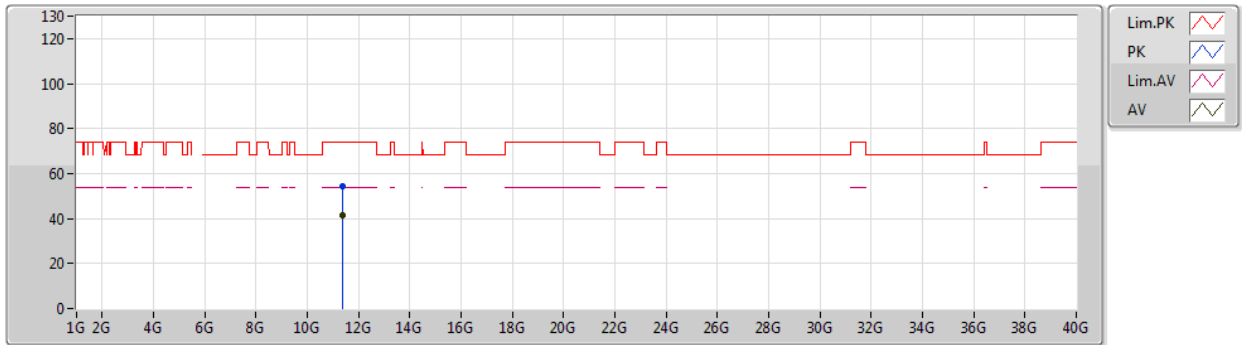


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.37994G	43.38	54.00	-10.62	16.46	3	Vertical	177	1.94	-	26.92	39.74	10.63	33.91
PK	11.3803G	54.24	74.00	-19.76	16.46	3	Vertical	177	1.94	-	37.78	39.74	10.63	33.91

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

05/12/2019

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	11.3659G	41.69	54.00	-12.31	16.47	3	Horizontal	8	1.82	-	25.22	39.76	10.62	33.91
PK	11.39176G	54.32	74.00	-19.68	16.45	3	Horizontal	8	1.82	-	37.87	39.73	10.63	33.91



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	Pass	PK	600.75M	39.70	46.00	-6.30	3	Vertical	360	1.00	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	600.75M	41.97	46.00	-4.03	3	Vertical	0	1.00	-

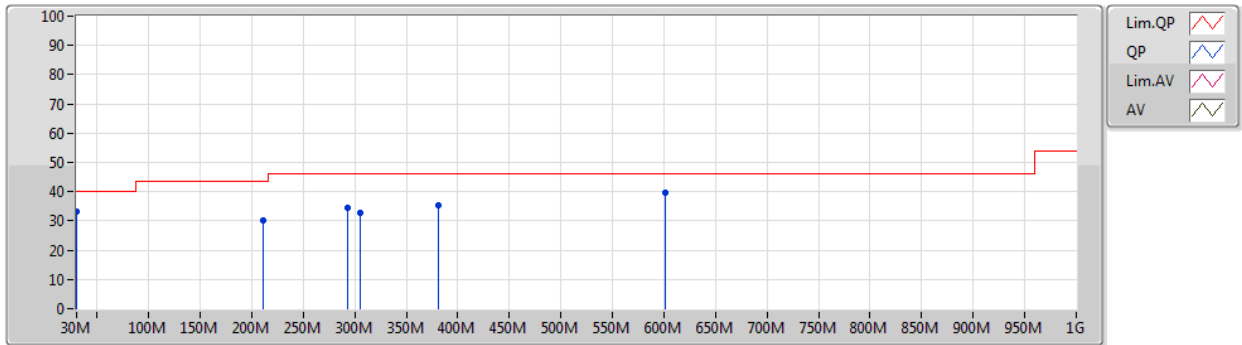
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5775MHz_PoE	Pass	PK	30M	33.38	40.00	-6.62	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	211.35M	30.15	43.50	-13.35	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	292.88M	34.35	46.00	-11.65	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	305.54M	32.86	46.00	-13.14	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	381.45M	35.26	46.00	-10.74	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	600.75M	39.70	46.00	-6.30	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	30M	31.67	40.00	-8.33	3	Horizontal	0	1.00	-
5775MHz_PoE	Pass	PK	174.8M	22.43	43.50	-21.07	3	Horizontal	0	1.00	-
5775MHz_PoE	Pass	PK	292.88M	38.83	46.00	-7.17	3	Horizontal	0	1.00	-
5775MHz_PoE	Pass	PK	381.45M	36.86	46.00	-9.14	3	Horizontal	0	1.00	-
5775MHz_PoE	Pass	PK	441.9M	28.22	46.00	-17.78	3	Horizontal	0	1.00	-
5775MHz_PoE	Pass	PK	600.75M	36.32	46.00	-9.68	3	Horizontal	0	1.00	-
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz_PoE	Pass	PK	30M	32.98	40.00	-7.02	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	205.72M	30.71	43.50	-12.79	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	292.88M	34.18	46.00	-11.82	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	384.26M	31.43	46.00	-14.57	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	506.57M	28.32	46.00	-17.68	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	600.75M	41.97	46.00	-4.03	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	31.41M	29.49	40.00	-10.51	3	Horizontal	360	1.00	-
5775MHz_PoE	Pass	PK	211.35M	23.01	43.50	-20.49	3	Horizontal	360	1.00	-
5775MHz_PoE	Pass	PK	292.88M	37.53	46.00	-8.47	3	Horizontal	360	1.00	-
5775MHz_PoE	Pass	PK	305.54M	35.61	46.00	-10.39	3	Horizontal	360	1.00	-
5775MHz_PoE	Pass	PK	381.45M	37.00	46.00	-9.00	3	Horizontal	360	1.00	-
5775MHz_PoE	Pass	PK	600.75M	38.00	46.00	-8.00	3	Horizontal	360	1.00	-

802.11ax HEW80_Nss1,(MCS0)_1RX(Port1)

04/12/2019

5775MHz_PoE

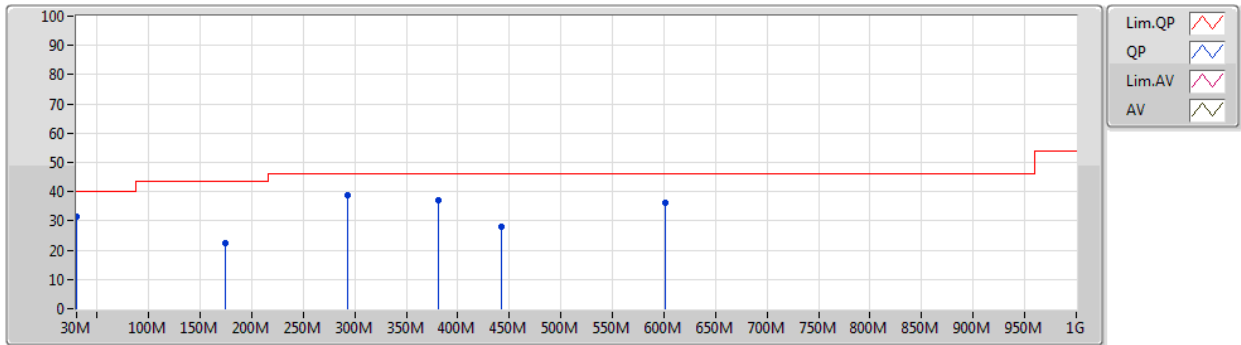


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	33.38	40.00	-6.62	-6.16	3	Vertical	360	1.00	-	39.54	23.65	0.76	30.57
PK	211.35M	30.15	43.50	-13.35	-14.09	3	Vertical	360	1.00	-	44.24	14.26	2.01	30.36
PK	292.88M	34.35	46.00	-11.65	-9.69	3	Vertical	360	1.00	-	44.04	18.20	2.34	30.23
PK	305.54M	32.86	46.00	-13.14	-9.34	3	Vertical	360	1.00	-	42.20	18.47	2.40	30.21
PK	381.45M	35.26	46.00	-10.74	-7.25	3	Vertical	360	1.00	-	42.51	20.13	2.70	30.08
PK	600.75M	39.70	46.00	-6.30	-2.41	3	Vertical	360	1.00	-	42.11	23.86	3.42	29.69

802.11ax HEW80_Nss1,(MCS0)_1RX(Port1)

04/12/2019

5775MHz_PoE

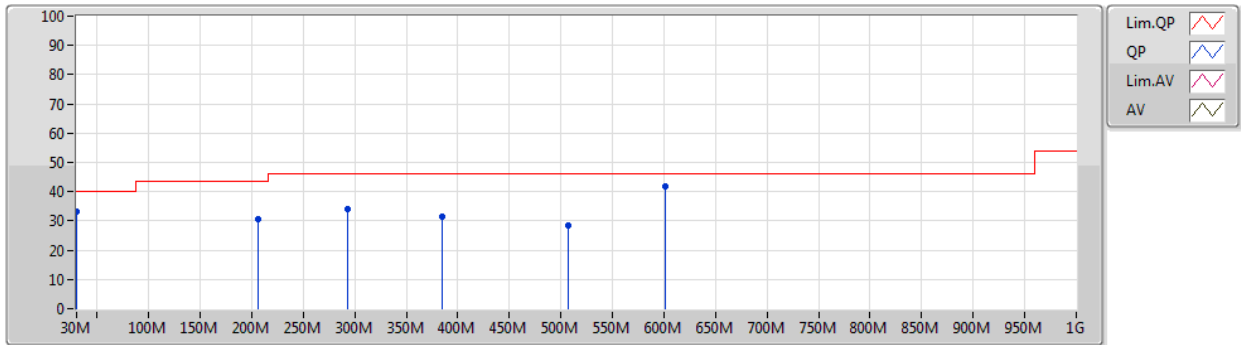


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	31.67	40.00	-8.33	-6.16	3	Horizontal	0	1.00	-	37.83	23.65	0.76	30.57
PK	174.8M	22.43	43.50	-21.07	-14.05	3	Horizontal	0	1.00	-	36.48	14.47	1.88	30.40
PK	292.88M	38.83	46.00	-7.17	-9.69	3	Horizontal	0	1.00	-	48.52	18.20	2.34	30.23
PK	381.45M	36.86	46.00	-9.14	-7.25	3	Horizontal	0	1.00	-	44.11	20.13	2.70	30.08
PK	441.9M	28.22	46.00	-17.78	-5.19	3	Horizontal	0	1.00	-	33.41	21.86	2.92	29.97
PK	600.75M	36.32	46.00	-9.68	-2.41	3	Horizontal	0	1.00	-	38.73	23.86	3.42	29.69

802.11ax HEW80_Nss1,(MCS0)_2RX

04/12/2019

5775MHz_PoE

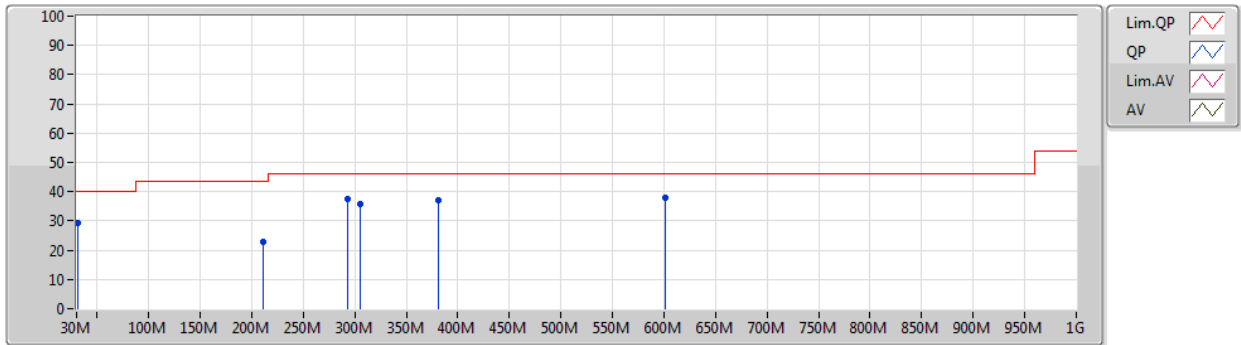


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	32.98	40.00	-7.02	-6.16	3	Vertical	0	1.00	-	39.14	23.65	0.76	30.57
PK	205.72M	30.71	43.50	-12.79	-14.12	3	Vertical	0	1.00	-	44.83	14.26	1.99	30.37
PK	292.88M	34.18	46.00	-11.82	-9.69	3	Vertical	0	1.00	-	43.87	18.20	2.34	30.23
PK	384.26M	31.43	46.00	-14.57	-7.11	3	Vertical	0	1.00	-	38.54	20.25	2.71	30.07
PK	506.57M	28.32	46.00	-17.68	-4.01	3	Vertical	0	1.00	-	32.33	22.59	3.25	29.85
PK	600.75M	41.97	46.00	-4.03	-2.41	3	Vertical	0	1.00	-	44.38	23.86	3.42	29.69

802.11ax HEW80_Nss1,(MCS0)_2RX

04/12/2019

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	31.41M	29.49	40.00	-10.51	-7.15	3	Horizontal	360	1.00	-	36.64	22.59	0.83	30.57
PK	211.35M	23.01	43.50	-20.49	-14.09	3	Horizontal	360	1.00	-	37.10	14.26	2.01	30.36
PK	292.88M	37.53	46.00	-8.47	-9.69	3	Horizontal	360	1.00	-	47.22	18.20	2.34	30.23
PK	305.54M	35.61	46.00	-10.39	-9.34	3	Horizontal	360	1.00	-	44.95	18.47	2.40	30.21
PK	381.45M	37.00	46.00	-9.00	-7.25	3	Horizontal	360	1.00	-	44.25	20.13	2.70	30.08
PK	600.75M	38.00	46.00	-8.00	-2.41	3	Horizontal	360	1.00	-	40.41	23.86	3.42	29.69



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	PK	600.75M	39.35	46.00	-6.65	3	Vertical	0	1.00	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	600.75M	42.01	46.00	-3.99	3	Vertical	0	1.00	-

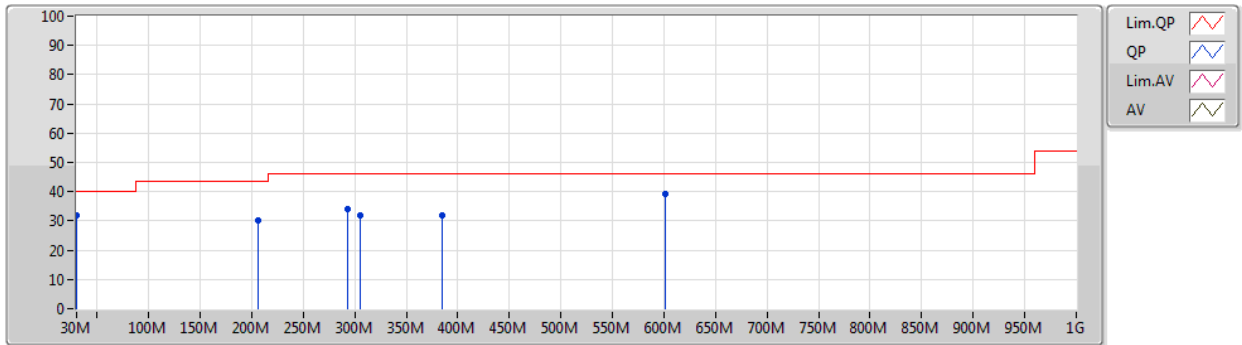
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5775MHz_PoE	Pass	PK	30M	32.03	40.00	-7.97	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	205.72M	30.09	43.50	-13.41	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	292.88M	34.01	46.00	-11.99	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	305.54M	32.09	46.00	-13.91	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	384.26M	31.93	46.00	-14.07	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	600.75M	39.35	46.00	-6.65	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	30M	28.17	40.00	-11.83	3	Horizontal	360	1.00	-
5775MHz_PoE	Pass	PK	211.35M	23.81	43.50	-19.69	3	Horizontal	360	1.00	-
5775MHz_PoE	Pass	PK	292.88M	37.81	46.00	-8.19	3	Horizontal	360	1.00	-
5775MHz_PoE	Pass	PK	305.54M	35.54	46.00	-10.46	3	Horizontal	360	1.00	-
5775MHz_PoE	Pass	PK	381.45M	38.04	46.00	-7.96	3	Horizontal	360	1.00	-
5775MHz_PoE	Pass	PK	600.75M	36.38	46.00	-9.62	3	Horizontal	360	1.00	-
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz_PoE	Pass	PK	30M	32.11	40.00	-7.89	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	211.35M	29.84	43.50	-13.66	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	292.88M	34.68	46.00	-11.32	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	305.54M	32.73	46.00	-13.27	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	384.26M	31.72	46.00	-14.28	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	600.75M	42.01	46.00	-3.99	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	30M	27.17	40.00	-12.83	3	Horizontal	360	1.00	-
5775MHz_PoE	Pass	PK	211.35M	23.24	43.50	-20.26	3	Horizontal	360	1.00	-
5775MHz_PoE	Pass	PK	292.88M	37.97	46.00	-8.03	3	Horizontal	360	1.00	-
5775MHz_PoE	Pass	PK	305.54M	35.73	46.00	-10.27	3	Horizontal	360	1.00	-
5775MHz_PoE	Pass	PK	381.45M	37.11	46.00	-8.89	3	Horizontal	360	1.00	-
5775MHz_PoE	Pass	PK	600.75M	37.43	46.00	-8.57	3	Horizontal	360	1.00	-

802.11ax HEW80_Nss1,(MCS0)_1RX(Port2)

04/12/2019

5775MHz_PoE

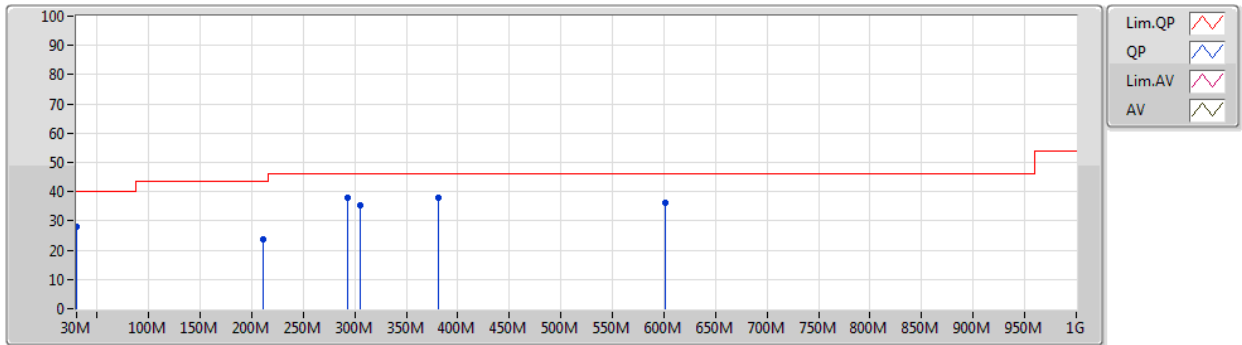


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	32.03	40.00	-7.97	-6.16	3	Vertical	0	1.00	-	38.19	23.65	0.76	30.57
PK	205.72M	30.09	43.50	-13.41	-14.12	3	Vertical	0	1.00	-	44.21	14.26	1.99	30.37
PK	292.88M	34.01	46.00	-11.99	-9.69	3	Vertical	0	1.00	-	43.70	18.20	2.34	30.23
PK	305.54M	32.09	46.00	-13.91	-9.34	3	Vertical	0	1.00	-	41.43	18.47	2.40	30.21
PK	384.26M	31.93	46.00	-14.07	-7.11	3	Vertical	0	1.00	-	39.04	20.25	2.71	30.07
PK	600.75M	39.35	46.00	-6.65	-2.41	3	Vertical	0	1.00	-	41.76	23.86	3.42	29.69

802.11ax HEW80_Nss1,(MCS0)_1RX(Port2)

04/12/2019

5775MHz_PoE

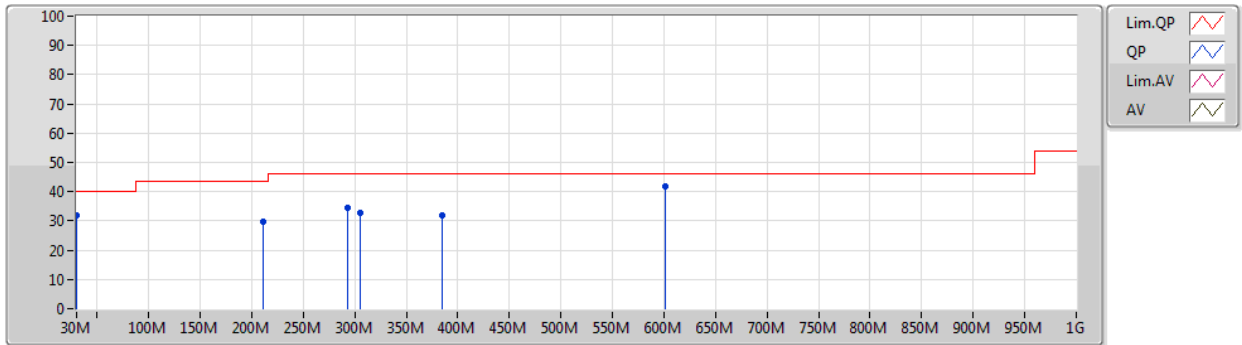


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	28.17	40.00	-11.83	-6.16	3	Horizontal	360	1.00	-	34.33	23.65	0.76	30.57
PK	211.35M	23.81	43.50	-19.69	-14.09	3	Horizontal	360	1.00	-	37.90	14.26	2.01	30.36
PK	292.88M	37.81	46.00	-8.19	-9.69	3	Horizontal	360	1.00	-	47.50	18.20	2.34	30.23
PK	305.54M	35.54	46.00	-10.46	-9.34	3	Horizontal	360	1.00	-	44.88	18.47	2.40	30.21
PK	381.45M	38.04	46.00	-7.96	-7.25	3	Horizontal	360	1.00	-	45.29	20.13	2.70	30.08
PK	600.75M	36.38	46.00	-9.62	-2.41	3	Horizontal	360	1.00	-	38.79	23.86	3.42	29.69

802.11ax HEW80_Nss1,(MCS0)_2RX

04/12/2019

5775MHz_PoE

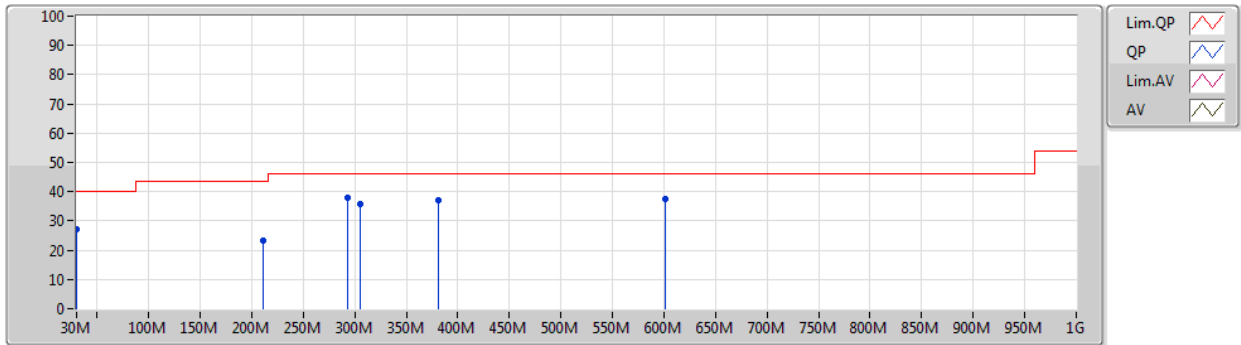


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	32.11	40.00	-7.89	-6.16	3	Vertical	0	1.00	-	38.27	23.65	0.76	30.57
PK	211.35M	29.84	43.50	-13.66	-14.09	3	Vertical	0	1.00	-	43.93	14.26	2.01	30.36
PK	292.88M	34.68	46.00	-11.32	-9.69	3	Vertical	0	1.00	-	44.37	18.20	2.34	30.23
PK	305.54M	32.73	46.00	-13.27	-9.34	3	Vertical	0	1.00	-	42.07	18.47	2.40	30.21
PK	384.26M	31.72	46.00	-14.28	-7.11	3	Vertical	0	1.00	-	38.83	20.25	2.71	30.07
PK	600.75M	42.01	46.00	-3.99	-2.41	3	Vertical	0	1.00	-	44.42	23.86	3.42	29.69

802.11ax HEW80_Nss1,(MCS0)_2RX

04/12/2019

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	27.17	40.00	-12.83	-6.16	3	Horizontal	360	1.00	-	33.33	23.65	0.76	30.57
PK	211.35M	23.24	43.50	-20.26	-14.09	3	Horizontal	360	1.00	-	37.33	14.26	2.01	30.36
PK	292.88M	37.97	46.00	-8.03	-9.69	3	Horizontal	360	1.00	-	47.66	18.20	2.34	30.23
PK	305.54M	35.73	46.00	-10.27	-9.34	3	Horizontal	360	1.00	-	45.07	18.47	2.40	30.21
PK	381.45M	37.11	46.00	-8.89	-7.25	3	Horizontal	360	1.00	-	44.36	20.13	2.70	30.08
PK	600.75M	37.43	46.00	-8.57	-2.41	3	Horizontal	360	1.00	-	39.84	23.86	3.42	29.69



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	PK	30M	34.06	40.00	-5.94	3	Vertical	0	1.00	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	600.75M	40.49	46.00	-5.51	3	Vertical	0	1.00	-

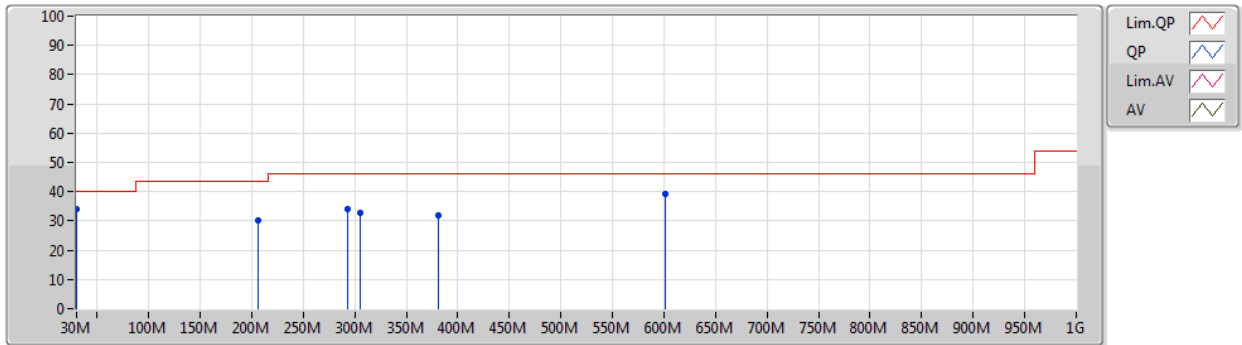
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	30M	34.06	40.00	-5.94	3	Vertical	0	1.00	-
5775MHz	Pass	PK	205.72M	29.97	43.50	-13.53	3	Vertical	0	1.00	-
5775MHz	Pass	PK	292.88M	33.89	46.00	-12.11	3	Vertical	0	1.00	-
5775MHz	Pass	PK	305.54M	32.64	46.00	-13.36	3	Vertical	0	1.00	-
5775MHz	Pass	PK	381.45M	31.83	46.00	-14.17	3	Vertical	0	1.00	-
5775MHz	Pass	QP	600.75M	39.13	46.00	-6.87	3	Vertical	115	1.00	-
5775MHz	Pass	PK	31.41M	29.83	40.00	-10.17	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	268.99M	30.99	46.00	-15.01	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	292.88M	37.64	46.00	-8.36	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	305.54M	36.26	46.00	-9.74	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	384.26M	36.80	46.00	-9.20	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	600.75M	33.96	46.00	-12.04	3	Horizontal	360	1.00	-
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	31.41M	30.35	40.00	-9.65	3	Vertical	0	1.00	-
5775MHz	Pass	PK	100.29M	27.49	43.50	-16.01	3	Vertical	0	1.00	-
5775MHz	Pass	PK	205.72M	29.95	43.50	-13.55	3	Vertical	0	1.00	-
5775MHz	Pass	PK	305.54M	33.05	46.00	-12.95	3	Vertical	0	1.00	-
5775MHz	Pass	PK	384.26M	32.35	46.00	-13.65	3	Vertical	0	1.00	-
5775MHz	Pass	PK	600.75M	40.49	46.00	-5.51	3	Vertical	0	1.00	-
5775MHz	Pass	PK	30M	29.45	40.00	-10.55	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	268.99M	31.24	46.00	-14.76	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	292.88M	37.15	46.00	-8.85	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	305.54M	36.07	46.00	-9.93	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	381.45M	37.15	46.00	-8.85	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	600.75M	36.91	46.00	-9.09	3	Horizontal	360	1.00	-

802.11ax HEW80_Nss1,(MCS0)_1RX(Port2)

04/12/2019

5775MHz_PoE

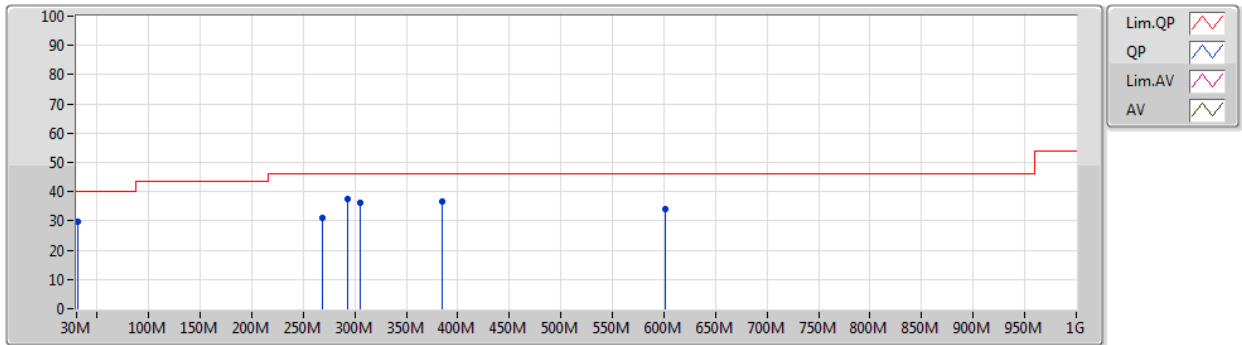


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	34.06	40.00	-5.94	-6.16	3	Vertical	0	1.00	-	40.22	23.65	0.76	30.57
PK	205.72M	29.97	43.50	-13.53	-14.12	3	Vertical	0	1.00	-	44.09	14.26	1.99	30.37
PK	292.88M	33.89	46.00	-12.11	-9.69	3	Vertical	0	1.00	-	43.58	18.20	2.34	30.23
PK	305.54M	32.64	46.00	-13.36	-9.34	3	Vertical	0	1.00	-	41.98	18.47	2.40	30.21
PK	381.45M	31.83	46.00	-14.17	-7.25	3	Vertical	0	1.00	-	39.08	20.13	2.70	30.08
QP	600.75M	39.13	46.00	-6.87	-2.41	3	Vertical	115	1.00	-	41.54	23.86	3.42	29.69

802.11ax HEW80_Nss1,(MCS0)_1RX(Port2)

04/12/2019

5775MHz_PoE

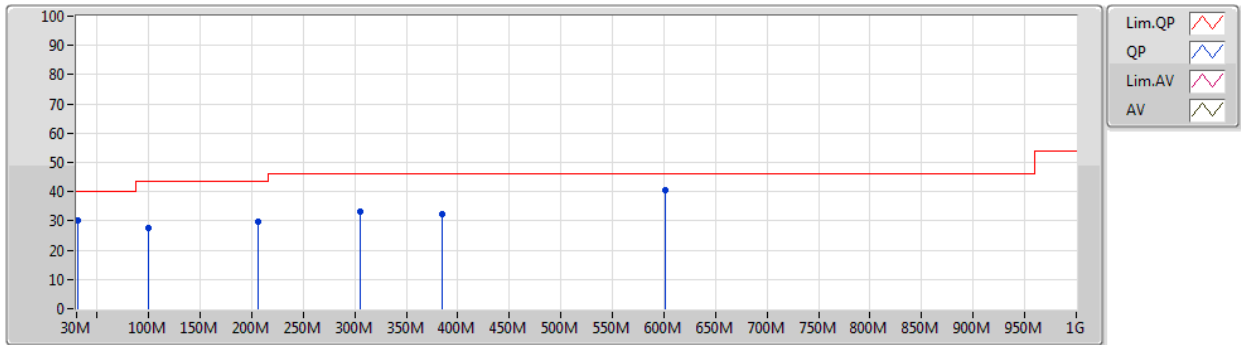


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	31.41M	29.83	40.00	-10.17	-7.15	3	Horizontal	360	1.00	-	36.98	22.59	0.83	30.57
PK	268.99M	30.99	46.00	-15.01	-9.85	3	Horizontal	360	1.00	-	40.84	18.17	2.24	30.26
PK	292.88M	37.64	46.00	-8.36	-9.69	3	Horizontal	360	1.00	-	47.33	18.20	2.34	30.23
PK	305.54M	36.26	46.00	-9.74	-9.34	3	Horizontal	360	1.00	-	45.60	18.47	2.40	30.21
PK	384.26M	36.80	46.00	-9.20	-7.11	3	Horizontal	360	1.00	-	43.91	20.25	2.71	30.07
PK	600.75M	33.96	46.00	-12.04	-2.41	3	Horizontal	360	1.00	-	36.37	23.86	3.42	29.69

802.11ax HEW80_Nss1,(MCS0)_2RX

04/12/2019

5775MHz_PoE

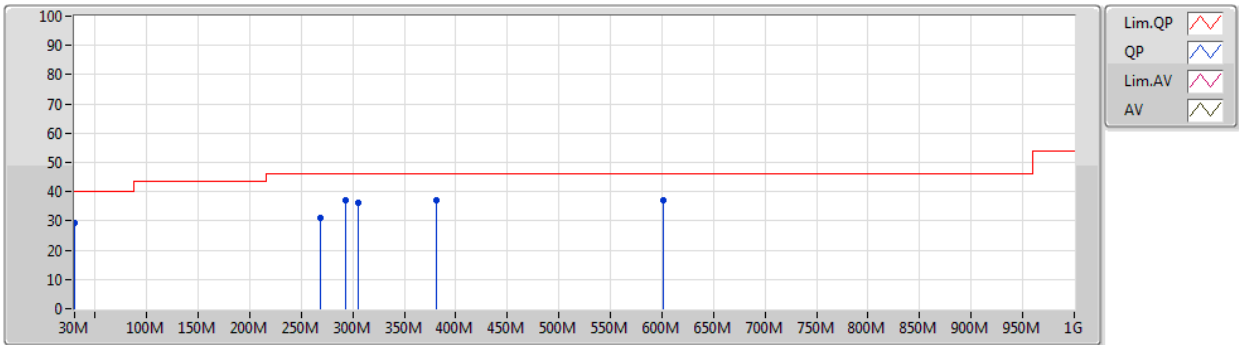


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	31.41M	30.35	40.00	-9.65	-7.15	3	Vertical	0	1.00	-	37.50	22.59	0.83	30.57
PK	100.29M	27.49	43.50	-16.01	-13.07	3	Vertical	0	1.00	-	40.56	15.84	1.56	30.47
PK	205.72M	29.95	43.50	-13.55	-14.12	3	Vertical	0	1.00	-	44.07	14.26	1.99	30.37
PK	305.54M	33.05	46.00	-12.95	-9.34	3	Vertical	0	1.00	-	42.39	18.47	2.40	30.21
PK	384.26M	32.35	46.00	-13.65	-7.11	3	Vertical	0	1.00	-	39.46	20.25	2.71	30.07
PK	600.75M	40.49	46.00	-5.51	-2.41	3	Vertical	0	1.00	-	42.90	23.86	3.42	29.69

802.11ax HEW80_Nss1,(MCS0)_2RX

04/12/2019

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	29.45	40.00	-10.55	-6.16	3	Horizontal	360	1.00	-	35.61	23.65	0.76	30.57
PK	268.99M	31.24	46.00	-14.76	-9.85	3	Horizontal	360	1.00	-	41.09	18.17	2.24	30.26
PK	292.88M	37.15	46.00	-8.85	-9.69	3	Horizontal	360	1.00	-	46.84	18.20	2.34	30.23
PK	305.54M	36.07	46.00	-9.93	-9.34	3	Horizontal	360	1.00	-	45.41	18.47	2.40	30.21
PK	381.45M	37.15	46.00	-8.85	-7.25	3	Horizontal	360	1.00	-	44.40	20.13	2.70	30.08
PK	600.75M	36.91	46.00	-9.09	-2.41	3	Horizontal	360	1.00	-	39.32	23.86	3.42	29.69



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	PK	600.75M	39.31	46.00	-6.69	3	Vertical	0	1.00	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	30M	33.64	40.00	-6.36	3	Vertical	0	1.00	-

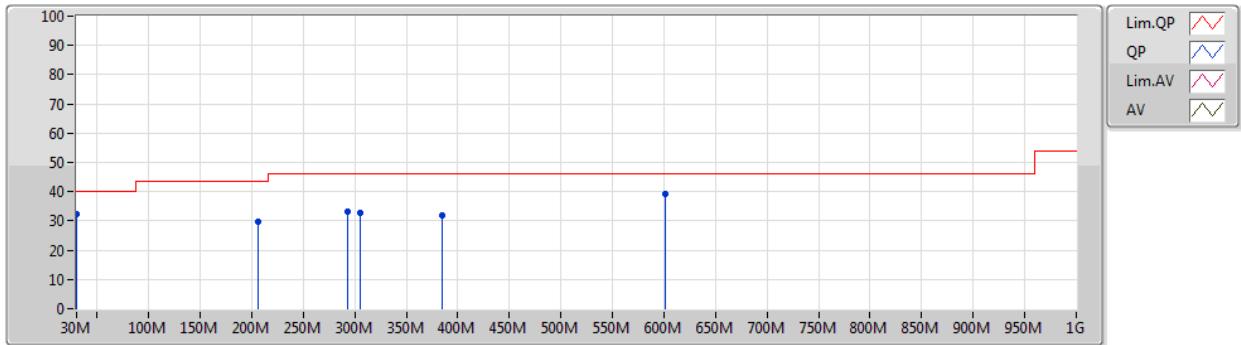
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	30M	32.36	40.00	-7.64	3	Vertical	0	1.00	-
5775MHz	Pass	PK	205.72M	29.86	43.50	-13.64	3	Vertical	0	1.00	-
5775MHz	Pass	PK	292.88M	33.40	46.00	-12.60	3	Vertical	0	1.00	-
5775MHz	Pass	PK	305.54M	32.69	46.00	-13.31	3	Vertical	0	1.00	-
5775MHz	Pass	PK	384.26M	32.00	46.00	-14.00	3	Vertical	0	1.00	-
5775MHz	Pass	PK	600.75M	39.31	46.00	-6.69	3	Vertical	0	1.00	-
5775MHz	Pass	PK	30M	30.07	40.00	-9.93	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	268.99M	31.23	46.00	-14.77	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	292.88M	37.49	46.00	-8.51	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	305.54M	35.62	46.00	-10.38	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	381.45M	36.95	46.00	-9.05	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	600.75M	37.15	46.00	-8.85	3	Horizontal	360	1.00	-
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	30M	33.64	40.00	-6.36	3	Vertical	0	1.00	-
5775MHz	Pass	PK	211.35M	30.72	43.50	-12.78	3	Vertical	0	1.00	-
5775MHz	Pass	PK	292.88M	34.08	46.00	-11.92	3	Vertical	0	1.00	-
5775MHz	Pass	PK	305.54M	32.24	46.00	-13.76	3	Vertical	0	1.00	-
5775MHz	Pass	PK	401.13M	34.16	46.00	-11.84	3	Vertical	0	1.00	-
5775MHz	Pass	PK	600.75M	39.54	46.00	-6.46	3	Vertical	0	1.00	-
5775MHz	Pass	PK	30M	30.33	40.00	-9.67	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	268.99M	31.09	46.00	-14.91	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	292.88M	37.79	46.00	-8.21	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	305.54M	35.40	46.00	-10.60	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	381.45M	37.44	46.00	-8.56	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	600.75M	34.60	46.00	-11.40	3	Horizontal	360	1.00	-

802.11ax HEW80_Nss1,(MCS0)_1RX(Port2)

04/12/2019

5775MHz_PoE

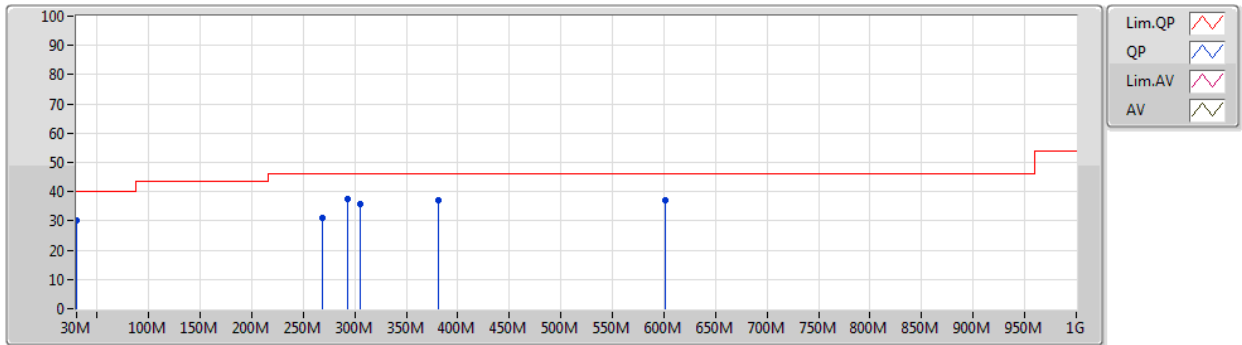


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	32.36	40.00	-7.64	-6.16	3	Vertical	0	1.00	-	38.52	23.65	0.76	30.57
PK	205.72M	29.86	43.50	-13.64	-14.12	3	Vertical	0	1.00	-	43.98	14.26	1.99	30.37
PK	292.88M	33.40	46.00	-12.60	-9.69	3	Vertical	0	1.00	-	43.09	18.20	2.34	30.23
PK	305.54M	32.69	46.00	-13.31	-9.34	3	Vertical	0	1.00	-	42.03	18.47	2.40	30.21
PK	384.26M	32.00	46.00	-14.00	-7.11	3	Vertical	0	1.00	-	39.11	20.25	2.71	30.07
PK	600.75M	39.31	46.00	-6.69	-2.41	3	Vertical	0	1.00	-	41.72	23.86	3.42	29.69

802.11ax HEW80_Nss1,(MCS0)_1RX(Port2)

04/12/2019

5775MHz_PoE

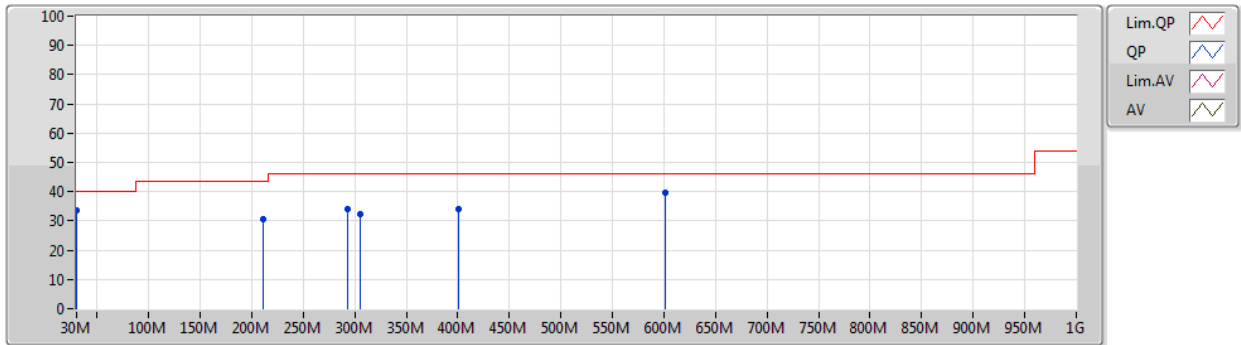


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	30.07	40.00	-9.93	-6.16	3	Horizontal	360	1.00	-	36.23	23.65	0.76	30.57
PK	268.99M	31.23	46.00	-14.77	-9.85	3	Horizontal	360	1.00	-	41.08	18.17	2.24	30.26
PK	292.88M	37.49	46.00	-8.51	-9.69	3	Horizontal	360	1.00	-	47.18	18.20	2.34	30.23
PK	305.54M	35.62	46.00	-10.38	-9.34	3	Horizontal	360	1.00	-	44.96	18.47	2.40	30.21
PK	381.45M	36.95	46.00	-9.05	-7.25	3	Horizontal	360	1.00	-	44.20	20.13	2.70	30.08
PK	600.75M	37.15	46.00	-8.85	-2.41	3	Horizontal	360	1.00	-	39.56	23.86	3.42	29.69

802.11ax HEW80_Nss1,(MCS0)_2RX

04/12/2019

5775MHz_PoE

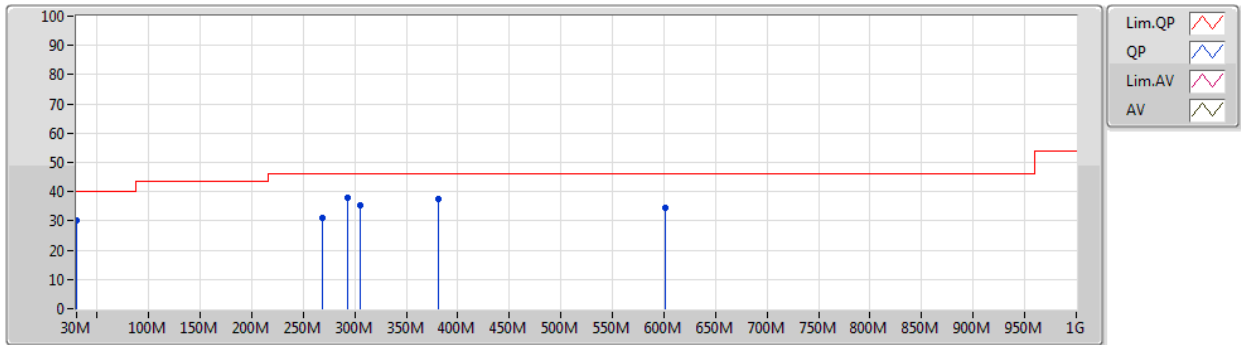


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	33.64	40.00	-6.36	-6.16	3	Vertical	0	1.00	-	39.80	23.65	0.76	30.57
PK	211.35M	30.72	43.50	-12.78	-14.09	3	Vertical	0	1.00	-	44.81	14.26	2.01	30.36
PK	292.88M	34.08	46.00	-11.92	-9.69	3	Vertical	0	1.00	-	43.77	18.20	2.34	30.23
PK	305.54M	32.24	46.00	-13.76	-9.34	3	Vertical	0	1.00	-	41.58	18.47	2.40	30.21
PK	401.13M	34.16	46.00	-11.84	-6.23	3	Vertical	0	1.00	-	40.39	21.04	2.78	30.05
PK	600.75M	39.54	46.00	-6.46	-2.41	3	Vertical	0	1.00	-	41.95	23.86	3.42	29.69

802.11ax HEW80_Nss1,(MCS0)_2RX

04/12/2019

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	30.33	40.00	-9.67	-6.16	3	Horizontal	360	1.00	-	36.49	23.65	0.76	30.57
PK	268.99M	31.09	46.00	-14.91	-9.85	3	Horizontal	360	1.00	-	40.94	18.17	2.24	30.26
PK	292.88M	37.79	46.00	-8.21	-9.69	3	Horizontal	360	1.00	-	47.48	18.20	2.34	30.23
PK	305.54M	35.40	46.00	-10.60	-9.34	3	Horizontal	360	1.00	-	44.74	18.47	2.40	30.21
PK	381.45M	37.44	46.00	-8.56	-7.25	3	Horizontal	360	1.00	-	44.69	20.13	2.70	30.08
PK	600.75M	34.60	46.00	-11.40	-2.41	3	Horizontal	360	1.00	-	37.01	23.86	3.42	29.69



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	PK	287.26M	37.94	46.00	-8.06	3	Horizontal	0	1.00	-

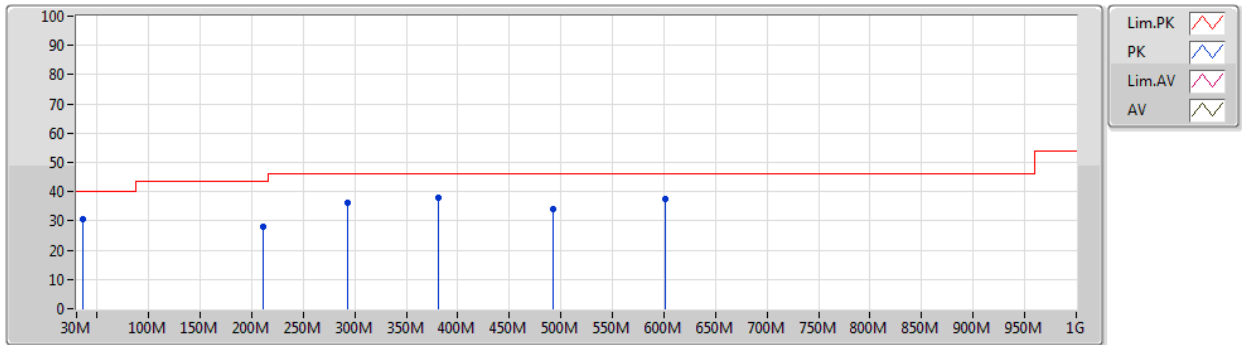
**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	35.62M	30.71	40.00	-9.29	3	Vertical	360	1.00	-
5775MHz	Pass	PK	211.35M	28.15	43.50	-15.35	3	Vertical	360	1.00	-
5775MHz	Pass	PK	292.88M	36.35	46.00	-9.65	3	Vertical	360	1.00	-
5775MHz	Pass	PK	381.45M	37.76	46.00	-8.24	3	Vertical	360	1.00	-
5775MHz	Pass	PK	492.51M	34.15	46.00	-11.85	3	Vertical	360	1.00	-
5775MHz	Pass	PK	600.75M	37.70	46.00	-8.30	3	Vertical	360	1.00	-
5775MHz	Pass	PK	136.84M	22.37	43.50	-21.13	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	211.35M	22.22	43.50	-21.28	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	287.26M	37.94	46.00	-8.06	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	318.19M	30.76	46.00	-15.24	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	402.54M	34.76	46.00	-11.24	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	600.75M	34.82	46.00	-11.18	3	Horizontal	0	1.00	-

802.11ac VHT80_Nss1,(MCS0)_1RX

26/12/2019

5775MHz_PoE

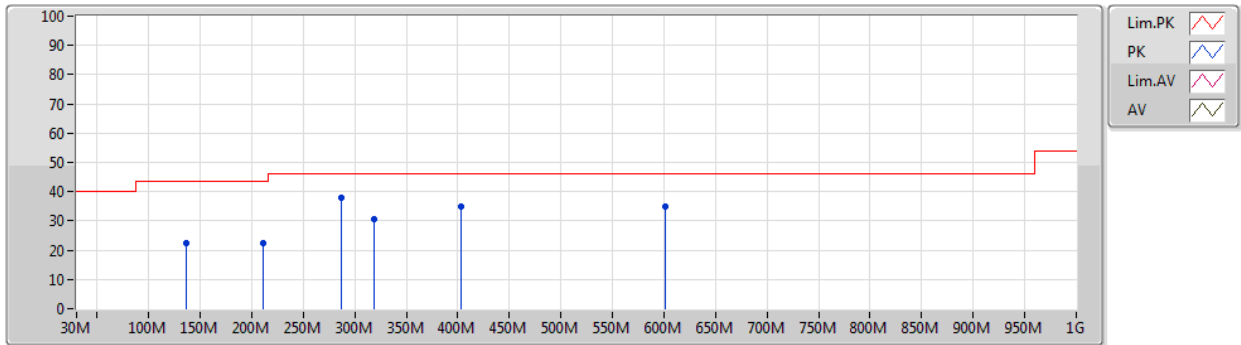


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	35.62M	30.71	40.00	-9.29	-10.06	3	Vertical	360	1.00	-	40.77	20.52	1.21	31.79
PK	211.35M	28.15	43.50	-15.35	-15.21	3	Vertical	360	1.00	-	43.36	14.26	2.22	31.69
PK	292.88M	36.35	46.00	-9.65	-10.83	3	Vertical	360	1.00	-	47.18	18.20	2.56	31.59
PK	381.45M	37.76	46.00	-8.24	-8.67	3	Vertical	360	1.00	-	46.43	20.13	2.73	31.53
PK	492.51M	34.15	46.00	-11.85	-5.59	3	Vertical	360	1.00	-	39.74	22.62	3.20	31.41
PK	600.75M	37.70	46.00	-8.30	-4.04	3	Vertical	360	1.00	-	41.74	23.86	3.41	31.31

802.11ac VHT80_Nss1,(MCS0)_1RX

26/12/2019

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	136.84M	22.37	43.50	-21.13	-13.47	3	Horizontal	0	1.00	-	35.84	16.53	1.78	31.78
PK	211.35M	22.22	43.50	-21.28	-15.21	3	Horizontal	0	1.00	-	37.43	14.26	2.22	31.69
PK	287.26M	37.94	46.00	-8.06	-10.97	3	Horizontal	0	1.00	-	48.91	18.11	2.52	31.60
PK	318.19M	30.76	46.00	-15.24	-10.32	3	Horizontal	0	1.00	-	41.08	18.66	2.60	31.58
PK	402.54M	34.76	46.00	-11.24	-7.57	3	Horizontal	0	1.00	-	42.33	21.11	2.82	31.50
PK	600.75M	34.82	46.00	-11.18	-4.04	3	Horizontal	0	1.00	-	38.86	23.86	3.41	31.31



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	Pass	AV	1.744G	48.58	54.00	-5.42	3	Vertical	359	1.83	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	1.75297G	43.27	54.00	-10.73	3	Horizontal	360	1.00	-

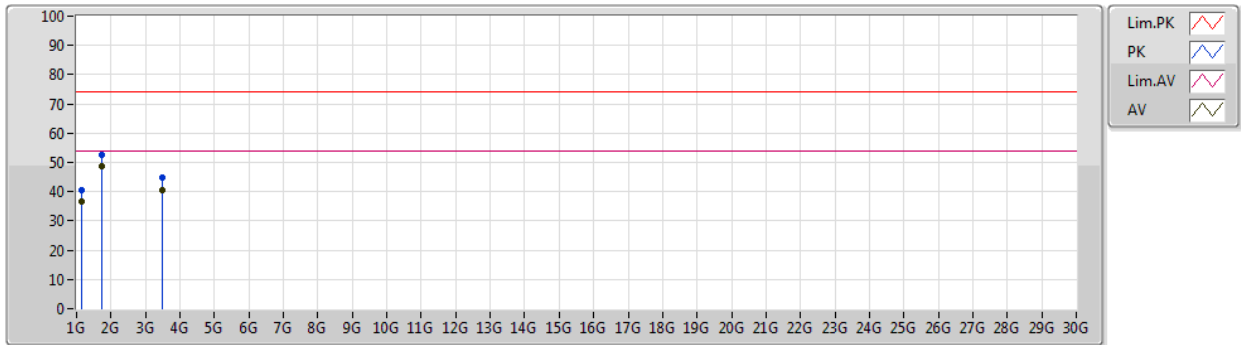
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5775MHz_RX	Pass	AV	1.152G	36.60	54.00	-17.40	3	Vertical	316	1.79	-
5775MHz_RX	Pass	AV	1.744G	48.58	54.00	-5.42	3	Vertical	359	1.83	-
5775MHz_RX	Pass	AV	3.48G	40.73	54.00	-13.27	3	Vertical	14	1.73	-
5775MHz_RX	Pass	PK	1.152G	40.54	74.00	-33.46	3	Vertical	316	1.79	-
5775MHz_RX	Pass	PK	1.744G	52.70	74.00	-21.30	3	Vertical	359	1.83	-
5775MHz_RX	Pass	PK	3.48G	44.66	74.00	-29.34	3	Vertical	14	1.73	-
5775MHz_RX	Pass	AV	1.7494G	43.63	54.00	-10.37	3	Horizontal	302	1.80	-
5775MHz_RX	Pass	AV	2.50015G	35.32	54.00	-18.68	3	Horizontal	0	1.28	-
5775MHz_RX	Pass	AV	3.47984G	38.55	54.00	-15.45	3	Horizontal	43	1.82	-
5775MHz_RX	Pass	PK	1.7494G	52.89	74.00	-21.11	3	Horizontal	302	1.80	-
5775MHz_RX	Pass	PK	2.50015G	43.13	74.00	-30.87	3	Horizontal	0	1.28	-
5775MHz_RX	Pass	PK	3.47984G	45.39	74.00	-28.61	3	Horizontal	43	1.82	-
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz_RX	Pass	AV	1.7503G	42.05	54.00	-11.95	3	Vertical	0	1.00	-
5775MHz_RX	Pass	AV	2.44874G	32.66	54.00	-21.34	3	Vertical	0	1.00	-
5775MHz_RX	Pass	AV	3.47983G	38.75	54.00	-15.25	3	Vertical	359	2.48	-
5775MHz_RX	Pass	PK	1.7503G	55.16	74.00	-18.84	3	Vertical	0	1.00	-
5775MHz_RX	Pass	PK	2.44874G	44.05	74.00	-29.95	3	Vertical	360	1.53	-
5775MHz_RX	Pass	PK	3.47983G	45.54	74.00	-28.46	3	Vertical	359	2.48	-
5775MHz_RX	Pass	AV	1.75297G	43.27	54.00	-10.73	3	Horizontal	360	1.00	-
5775MHz_RX	Pass	AV	2.464G	28.33	54.00	-25.67	3	Horizontal	360	1.00	-
5775MHz_RX	Pass	AV	3.48G	36.47	54.00	-17.53	3	Horizontal	360	1.00	-
5775MHz_RX	Pass	PK	1.75297G	46.93	74.00	-27.07	3	Horizontal	360	1.00	-
5775MHz_RX	Pass	PK	2.464G	43.92	74.00	-30.08	3	Horizontal	360	1.00	-
5775MHz_RX	Pass	PK	3.48G	43.79	74.00	-30.21	3	Horizontal	360	1.00	-

802.11ax HEW80_Nss1,(MCS0)_1RX(Port1)

04/12/2019

5775MHz_RX

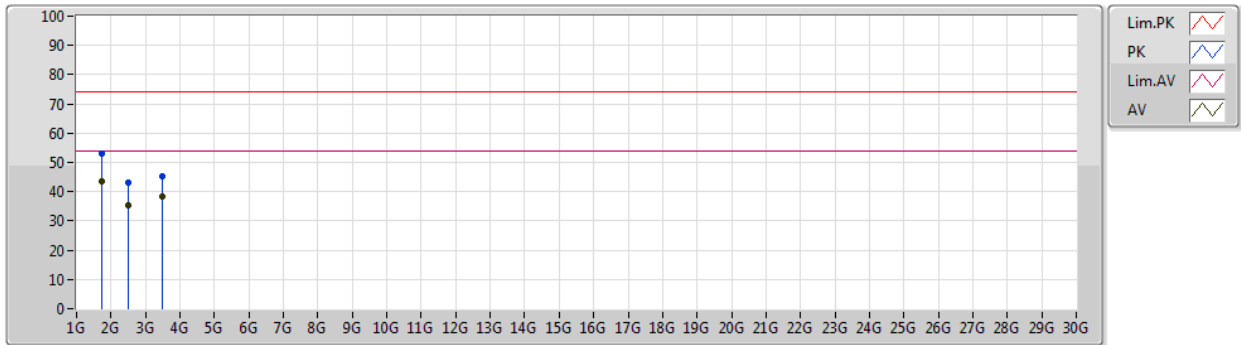


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	1.152G	36.60	54.00	-17.40	-8.52	3	Vertical	316	1.79	-	45.12	24.97	2.55	36.04
AV	1.744G	48.58	54.00	-5.42	-6.97	3	Vertical	359	1.83	-	55.55	25.24	3.12	35.33
AV	3.48G	40.73	54.00	-13.27	-1.64	3	Vertical	14	1.73	-	42.37	28.64	4.92	35.20
PK	1.152G	40.54	74.00	-33.46	-8.52	3	Vertical	316	1.79	-	49.06	24.97	2.55	36.04
PK	1.744G	52.70	74.00	-21.30	-6.97	3	Vertical	359	1.83	-	59.67	25.24	3.12	35.33
PK	3.48G	44.66	74.00	-29.34	-1.64	3	Vertical	14	1.73	-	46.30	28.64	4.92	35.20

802.11ax HEW80_Nss1,(MCS0)_1RX(Port1)

04/12/2019

5775MHz_RX

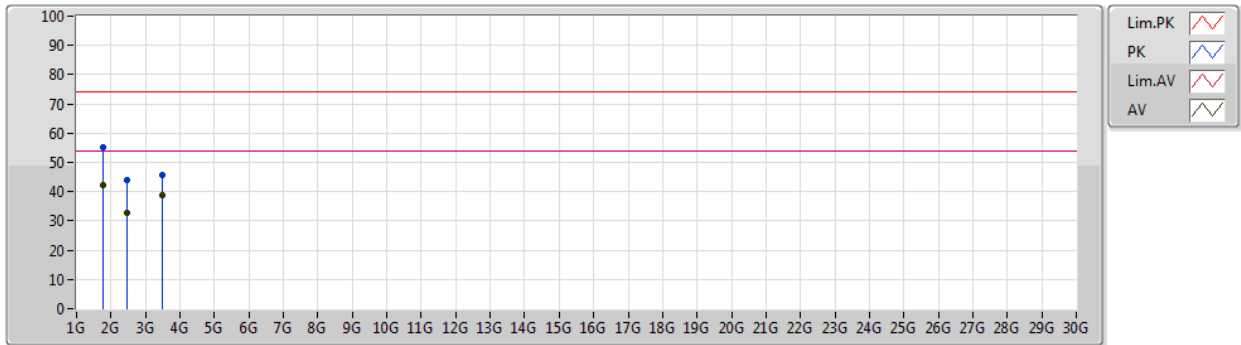


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	1.7494G	43.63	54.00	-10.37	-6.96	3	Horizontal	302	1.80	-	50.59	25.25	3.12	35.33
AV	2.50015G	35.32	54.00	-18.68	-3.90	3	Horizontal	0	1.28	-	39.22	27.60	3.76	35.26
AV	3.47984G	38.55	54.00	-15.45	-1.64	3	Horizontal	43	1.82	-	40.19	28.64	4.92	35.20
PK	1.7494G	52.89	74.00	-21.11	-6.98	3	Horizontal	302	1.80	-	59.87	25.24	3.11	35.33
PK	2.50015G	43.13	74.00	-30.87	-3.90	3	Horizontal	0	1.28	-	47.03	27.60	3.76	35.26
PK	3.47984G	45.39	74.00	-28.61	-1.64	3	Horizontal	43	1.82	-	47.03	28.64	4.92	35.20

802.11ax HEW80_Nss1,(MCS0)_2RX

04/12/2019

5775MHz_RX

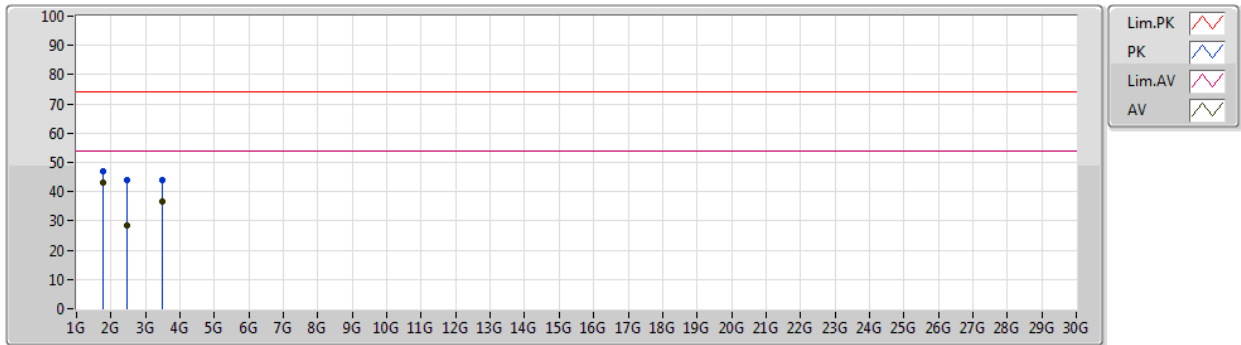


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	1.7503G	42.05	54.00	-11.95	-6.95	3	Vertical	0	1.00	-	49.00	25.25	3.12	35.32
AV	2.44874G	32.66	54.00	-21.34	-3.89	3	Vertical	0	1.00	-	36.55	27.65	3.71	35.25
AV	3.47983G	38.75	54.00	-15.25	-1.64	3	Vertical	359	2.48	-	40.39	28.64	4.92	35.20
PK	1.7503G	55.16	74.00	-18.84	-6.98	3	Vertical	0	1.00	-	62.14	25.24	3.11	35.33
PK	2.44874G	44.05	74.00	-29.95	-3.89	3	Vertical	360	1.53	-	47.94	27.65	3.71	35.25
PK	3.47983G	45.54	74.00	-28.46	-1.64	3	Vertical	359	2.48	-	47.18	28.64	4.92	35.20

802.11ax HEW80_Nss1,(MCS0)_2RX

04/12/2019

5775MHz_RX



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	1.75297G	43.27	54.00	-10.73	-6.95	3	Horizontal	360	1.00	-	50.22	25.25	3.12	35.32
AV	2.464G	28.33	54.00	-25.67	-3.89	3	Horizontal	360	1.00	-	32.22	27.64	3.73	35.26
AV	3.48G	36.47	54.00	-17.53	-1.64	3	Horizontal	360	1.00	-	38.11	28.64	4.92	35.20
PK	1.75297G	46.93	74.00	-27.07	-6.95	3	Horizontal	360	1.00	-	53.88	25.25	3.12	35.32
PK	2.464G	43.92	74.00	-30.08	-3.89	3	Horizontal	360	1.00	-	47.81	27.64	3.73	35.26
PK	3.48G	43.79	74.00	-30.21	-1.64	3	Horizontal	360	1.00	-	45.43	28.64	4.92	35.20



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	AV	1.7188G	48.00	54.00	-6.00	3	Vertical	65	1.25	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	1.736G	47.14	54.00	-6.86	3	Horizontal	354	1.11	-

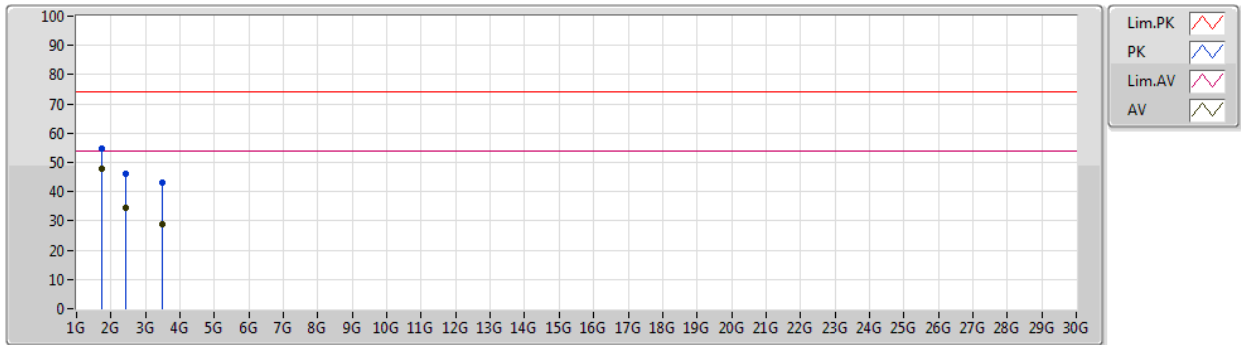
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5775MHz_RX	Pass	AV	1.7188G	48.00	54.00	-6.00	3	Vertical	65	1.25	-
5775MHz_RX	Pass	AV	2.432G	34.34	54.00	-19.66	3	Vertical	0	1.00	-
5775MHz_RX	Pass	AV	3.48G	28.94	54.00	-25.06	3	Vertical	0	1.00	-
5775MHz_RX	Pass	PK	1.7188G	54.88	74.00	-19.12	3	Vertical	65	1.25	-
5775MHz_RX	Pass	PK	2.432G	46.17	74.00	-27.83	3	Vertical	0	1.00	-
5775MHz_RX	Pass	PK	3.48G	43.29	74.00	-30.71	3	Vertical	0	1.00	-
5775MHz_RX	Pass	AV	1.752G	45.93	54.00	-8.07	3	Horizontal	41	1.58	-
5775MHz_RX	Pass	AV	2.408G	37.69	54.00	-16.31	3	Horizontal	254	1.00	-
5775MHz_RX	Pass	AV	4G	29.96	54.00	-24.04	3	Horizontal	0	1.00	-
5775MHz_RX	Pass	PK	1.752G	51.98	74.00	-22.02	3	Horizontal	41	1.58	-
5775MHz_RX	Pass	PK	2.408G	49.55	74.00	-24.45	3	Horizontal	254	1.00	-
5775MHz_RX	Pass	PK	4G	43.76	74.00	-30.24	3	Horizontal	0	1.00	-
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz_RX	Pass	AV	1.44G	24.30	54.00	-29.70	3	Vertical	0	1.00	-
5775MHz_RX	Pass	AV	1.44G	25.93	54.00	-28.07	3	Vertical	0	1.00	-
5775MHz_RX	Pass	AV	3.544G	29.29	54.00	-24.71	3	Vertical	0	1.00	-
5775MHz_RX	Pass	PK	1.44G	39.44	74.00	-34.56	3	Vertical	0	1.00	-
5775MHz_RX	Pass	PK	2.448G	44.75	74.00	-29.25	3	Vertical	0	1.00	-
5775MHz_RX	Pass	PK	3.544G	42.46	74.00	-31.54	3	Vertical	0	1.00	-
5775MHz_RX	Pass	AV	1.736G	47.14	54.00	-6.86	3	Horizontal	354	1.11	-
5775MHz_RX	Pass	AV	2.4G	37.99	54.00	-16.01	3	Horizontal	145	1.01	-
5775MHz_RX	Pass	AV	3.52G	31.56	54.00	-22.44	3	Horizontal	0	1.00	-
5775MHz_RX	Pass	PK	1.736G	52.72	74.00	-21.28	3	Horizontal	354	1.11	-
5775MHz_RX	Pass	PK	2.4G	49.95	74.00	-24.05	3	Horizontal	145	1.01	-
5775MHz_RX	Pass	PK	3.52G	42.98	74.00	-31.02	3	Horizontal	0	1.00	-

802.11ax HEW80_Nss1,(MCS0)_1RX(Port2)

04/12/2019

5775MHz_RX

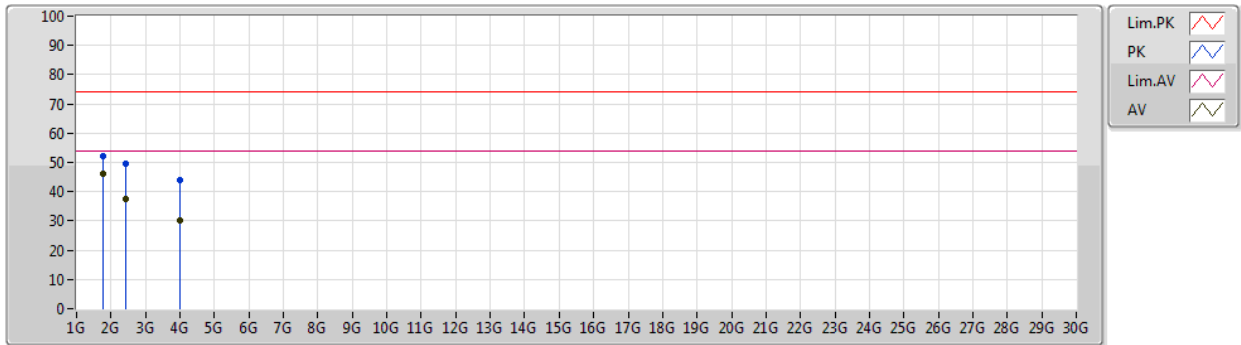


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	1.7188G	48.00	54.00	-6.00	-7.02	3	Vertical	65	1.25	-	55.02	25.22	3.10	35.34
AV	2.432G	34.34	54.00	-19.66	-3.88	3	Vertical	0	1.00	-	38.22	27.67	3.70	35.25
AV	3.48G	28.94	54.00	-25.06	-1.64	3	Vertical	0	1.00	-	30.58	28.64	4.92	35.20
PK	1.7188G	54.88	74.00	-19.12	-7.02	3	Vertical	65	1.25	-	61.90	25.22	3.10	35.34
PK	2.432G	46.17	74.00	-27.83	-3.88	3	Vertical	0	1.00	-	50.05	27.67	3.70	35.25
PK	3.48G	43.29	74.00	-30.71	-1.64	3	Vertical	0	1.00	-	44.93	28.64	4.92	35.20

802.11ax HEW80_Nss1,(MCS0)_1RX(Port2)

04/12/2019

5775MHz_RX

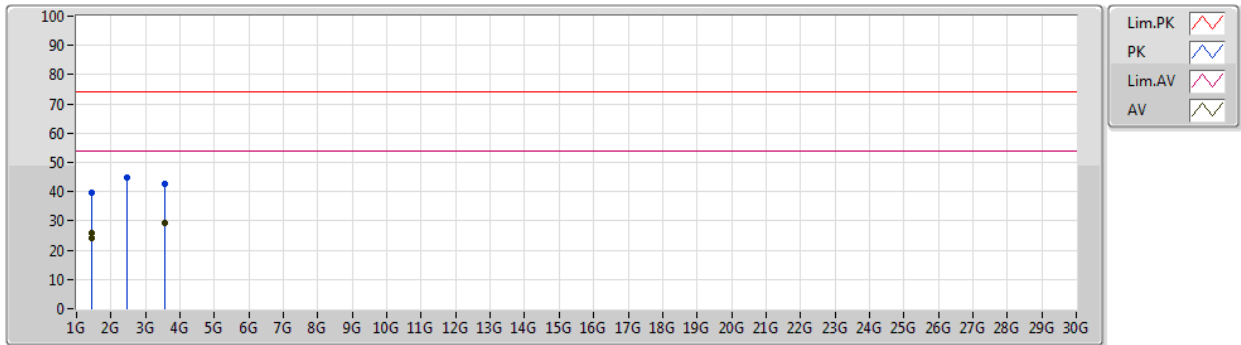


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	1.752G	45.93	54.00	-8.07	-6.95	3	Horizontal	41	1.58	-	52.88	25.25	3.12	35.32
AV	2.408G	37.69	54.00	-16.31	-3.88	3	Horizontal	254	1.00	-	41.57	27.69	3.68	35.25
AV	4G	29.96	54.00	-24.04	0.09	3	Horizontal	0	1.00	-	29.87	29.70	5.48	35.09
PK	1.752G	51.98	74.00	-22.02	-6.95	3	Horizontal	41	1.58	-	58.93	25.25	3.12	35.32
PK	2.408G	49.55	74.00	-24.45	-3.88	3	Horizontal	254	1.00	-	53.43	27.69	3.68	35.25
PK	4G	43.76	74.00	-30.24	0.09	3	Horizontal	0	1.00	-	43.67	29.70	5.48	35.09

802.11ax HEW80_Nss1,(MCS0)_2RX

04/12/2019

5775MHz_RX

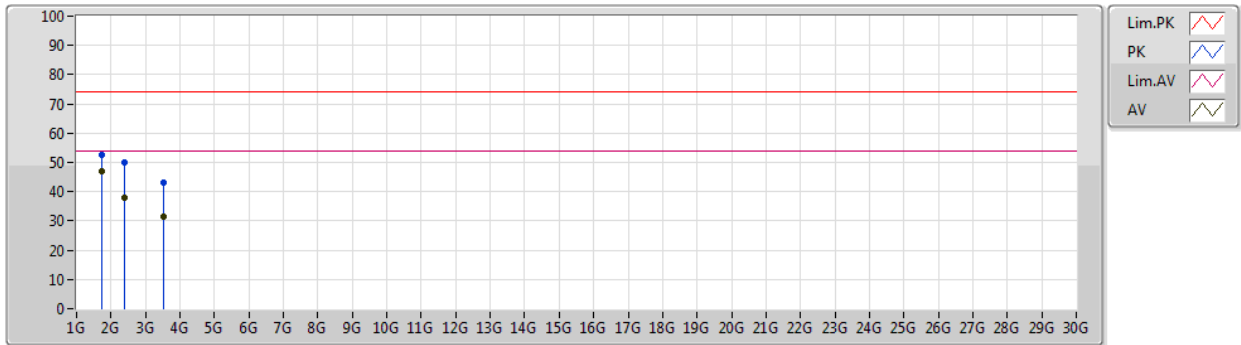


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	1.44G	24.30	54.00	-29.70	-6.92	3	Vertical	0	1.00	-	31.22	25.78	2.86	35.56
AV	1.44G	25.93	54.00	-28.07	-6.92	3	Vertical	0	1.00	-	32.85	25.78	2.86	35.56
AV	3.544G	29.29	54.00	-24.71	-1.29	3	Vertical	0	1.00	-	30.58	28.88	5.01	35.18
PK	1.44G	39.44	74.00	-34.56	-6.92	3	Vertical	0	1.00	-	46.36	25.78	2.86	35.56
PK	2.448G	44.75	74.00	-29.25	-3.89	3	Vertical	0	1.00	-	48.64	27.65	3.71	35.25
PK	3.544G	42.46	74.00	-31.54	-1.29	3	Vertical	0	1.00	-	43.75	28.88	5.01	35.18

802.11ax HEW80_Nss1,(MCS0)_2RX

04/12/2019

5775MHz_RX



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	1.736G	47.14	54.00	-6.86	-6.98	3	Horizontal	354	1.11	-	54.12	25.24	3.11	35.33
AV	2.4G	37.99	54.00	-16.01	-3.88	3	Horizontal	145	1.01	-	41.87	27.70	3.67	35.25
AV	3.52G	31.56	54.00	-22.44	-1.43	3	Horizontal	0	1.00	-	32.99	28.78	4.98	35.19
PK	1.736G	52.72	74.00	-21.28	-6.98	3	Horizontal	354	1.11	-	59.70	25.24	3.11	35.33
PK	2.4G	49.95	74.00	-24.05	-3.88	3	Horizontal	145	1.01	-	53.83	27.70	3.67	35.25
PK	3.52G	42.98	74.00	-31.02	-1.43	3	Horizontal	0	1.00	-	44.41	28.78	4.98	35.19



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	AV	3.84G	31.55	54.00	-22.45	3	Horizontal	0	1.00	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	1.8G	31.31	54.00	-22.69	3	Vertical	360	1.00	-

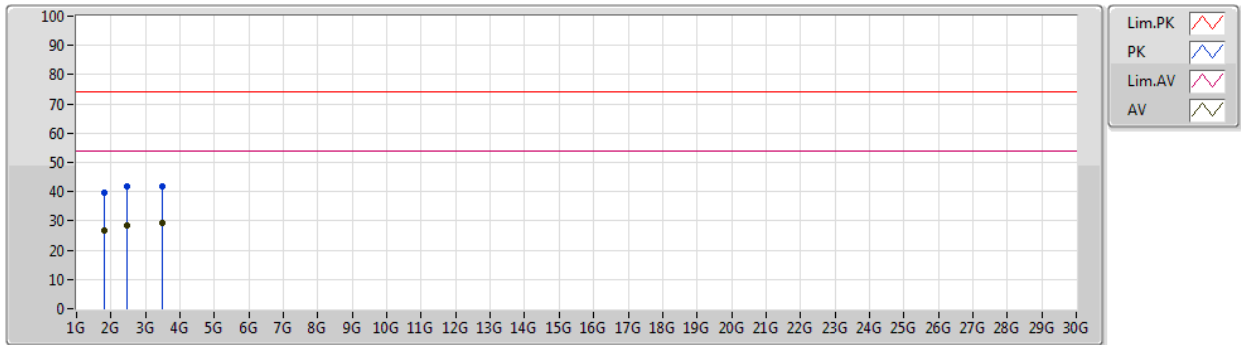
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	AV	1.8G	26.73	54.00	-27.27	3	Vertical	360	1.00	-
5775MHz	Pass	AV	2.448G	28.36	54.00	-25.64	3	Vertical	360	1.00	-
5775MHz	Pass	AV	3.504G	29.30	54.00	-24.70	3	Vertical	360	1.00	-
5775MHz	Pass	PK	1.8G	39.87	74.00	-34.13	3	Vertical	360	1.00	-
5775MHz	Pass	PK	2.448G	41.73	74.00	-32.27	3	Vertical	360	1.00	-
5775MHz	Pass	PK	3.504G	41.91	74.00	-32.09	3	Vertical	360	1.00	-
5775MHz	Pass	AV	1.8G	25.63	54.00	-28.37	3	Horizontal	0	1.00	-
5775MHz	Pass	AV	2.448G	28.03	54.00	-25.97	3	Horizontal	0	1.00	-
5775MHz	Pass	AV	3.84G	31.55	54.00	-22.45	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	1.8G	37.85	74.00	-36.15	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	2.448G	40.97	74.00	-33.03	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	3.84G	43.09	74.00	-30.91	3	Horizontal	0	1.00	-
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	AV	1.8G	31.31	54.00	-22.69	3	Vertical	360	1.00	-
5775MHz	Pass	AV	2.448G	31.22	54.00	-22.78	3	Vertical	360	1.00	-
5775MHz	Pass	AV	3.48G	29.28	54.00	-24.72	3	Vertical	360	1.00	-
5775MHz	Pass	PK	1.8G	39.46	74.00	-34.54	3	Vertical	360	1.00	-
5775MHz	Pass	PK	2.448G	42.15	74.00	-31.85	3	Vertical	360	1.00	-
5775MHz	Pass	PK	3.48G	41.74	74.00	-32.26	3	Vertical	360	1.00	-
5775MHz	Pass	AV	1.584G	25.59	54.00	-28.41	3	Horizontal	0	1.00	-
5775MHz	Pass	AV	2.256G	27.54	54.00	-26.46	3	Horizontal	0	1.00	-
5775MHz	Pass	AV	3.848G	30.74	54.00	-23.26	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	1.584G	37.36	74.00	-36.64	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	2.256G	40.31	74.00	-33.69	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	3.848G	42.27	74.00	-31.73	3	Horizontal	0	1.00	-

802.11ax HEW80_Nss1,(MCS0)_1RX(Port2)

04/12/2019

5775MHz_RX

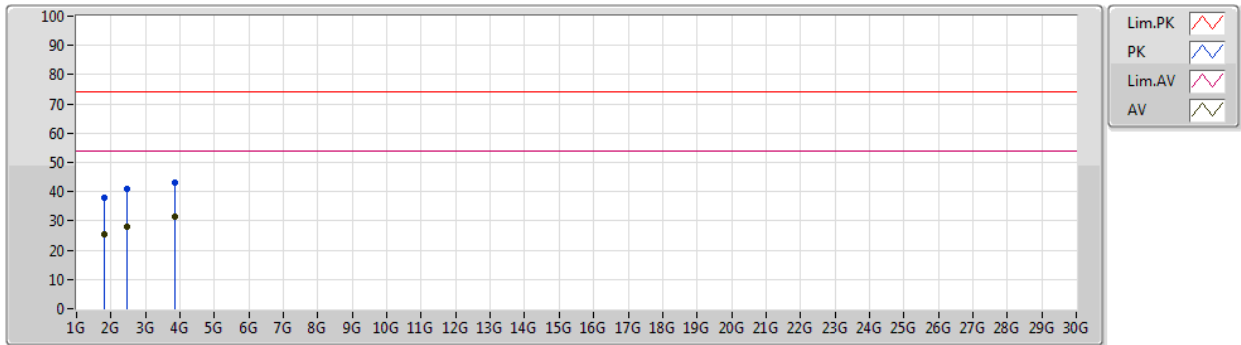


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	1.8G	26.73	54.00	-27.27	-6.84	3	Vertical	360	1.00	-	33.57	25.30	3.16	35.30
AV	2.448G	28.36	54.00	-25.64	-3.89	3	Vertical	360	1.00	-	32.25	27.65	3.71	35.25
AV	3.504G	29.30	54.00	-24.70	-1.51	3	Vertical	360	1.00	-	30.81	28.72	4.96	35.19
PK	1.8G	39.87	74.00	-34.13	-6.84	3	Vertical	360	1.00	-	46.71	25.30	3.16	35.30
PK	2.448G	41.73	74.00	-32.27	-3.89	3	Vertical	360	1.00	-	45.62	27.65	3.71	35.25
PK	3.504G	41.91	74.00	-32.09	-1.51	3	Vertical	360	1.00	-	43.42	28.72	4.96	35.19

802.11ax HEW80_Nss1,(MCS0)_1RX(Port2)

04/12/2019

5775MHz_RX

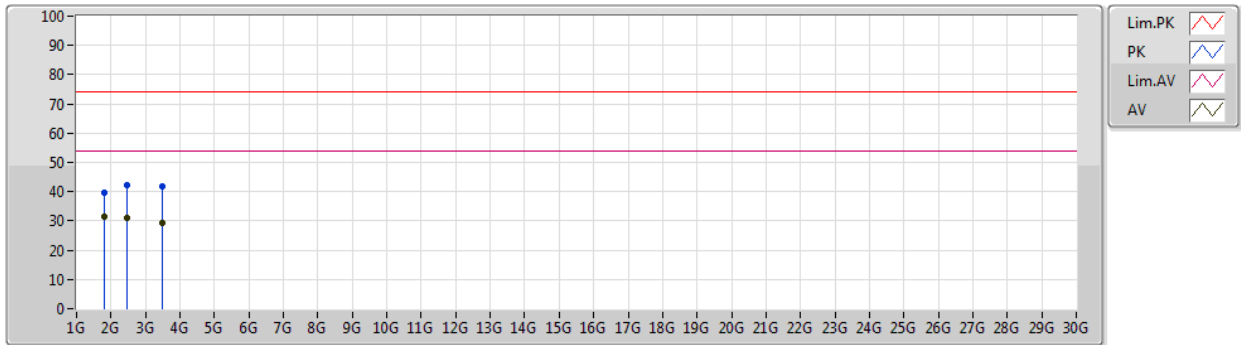


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	1.8G	25.63	54.00	-28.37	-6.84	3	Horizontal	0	1.00	-	32.47	25.30	3.16	35.30
AV	2.448G	28.03	54.00	-25.97	-3.89	3	Horizontal	0	1.00	-	31.92	27.65	3.71	35.25
AV	3.84G	31.55	54.00	-22.45	-0.23	3	Horizontal	0	1.00	-	31.78	29.56	5.33	35.12
PK	1.8G	37.85	74.00	-36.15	-6.84	3	Horizontal	0	1.00	-	44.69	25.30	3.16	35.30
PK	2.448G	40.97	74.00	-33.03	-3.89	3	Horizontal	0	1.00	-	44.86	27.65	3.71	35.25
PK	3.84G	43.09	74.00	-30.91	-0.23	3	Horizontal	0	1.00	-	43.32	29.56	5.33	35.12

802.11ax HEW80_Nss1,(MCS0)_2RX

04/12/2019

5775MHz_RX

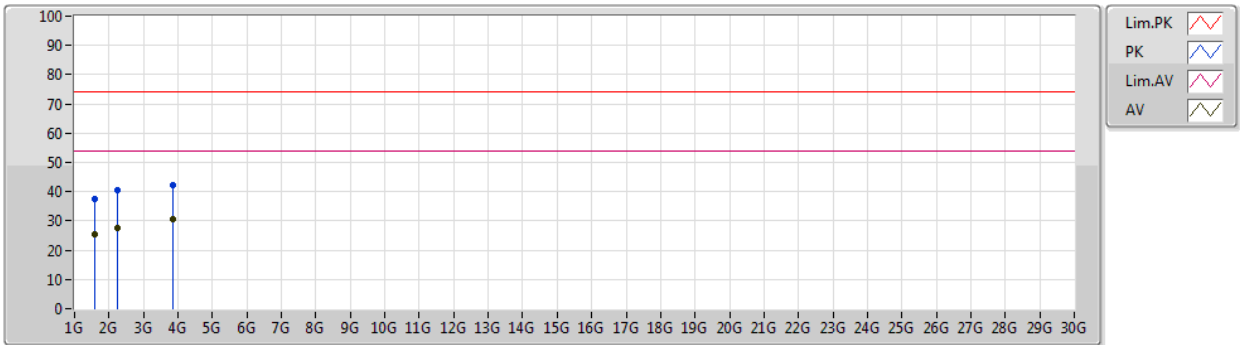


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	1.8G	31.31	54.00	-22.69	-6.84	3	Vertical	360	1.00	-	38.15	25.30	3.16	35.30
AV	2.448G	31.22	54.00	-22.78	-3.89	3	Vertical	360	1.00	-	35.11	27.65	3.71	35.25
AV	3.48G	29.28	54.00	-24.72	-1.64	3	Vertical	360	1.00	-	30.92	28.64	4.92	35.20
PK	1.8G	39.46	74.00	-34.54	-6.84	3	Vertical	360	1.00	-	46.30	25.30	3.16	35.30
PK	2.448G	42.15	74.00	-31.85	-3.89	3	Vertical	360	1.00	-	46.04	27.65	3.71	35.25
PK	3.48G	41.74	74.00	-32.26	-1.64	3	Vertical	360	1.00	-	43.38	28.64	4.92	35.20

802.11ax HEW80_Nss1,(MCS0)_2RX

04/12/2019

5775MHz_RX



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	1.584G	25.59	54.00	-28.41	-7.26	3	Horizontal	0	1.00	-	32.85	25.18	2.98	35.42
AV	2.256G	27.54	54.00	-26.46	-3.68	3	Horizontal	0	1.00	-	31.22	27.99	3.56	35.23
AV	3.848G	30.74	54.00	-23.26	-0.19	3	Horizontal	0	1.00	-	30.93	29.59	5.34	35.12
PK	1.584G	37.36	74.00	-36.64	-7.26	3	Horizontal	0	1.00	-	44.62	25.18	2.98	35.42
PK	2.256G	40.31	74.00	-33.69	-3.68	3	Horizontal	0	1.00	-	43.99	27.99	3.56	35.23
PK	3.848G	42.27	74.00	-31.73	-0.19	3	Horizontal	0	1.00	-	42.46	29.59	5.34	35.12



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	AV	3.752G	32.29	54.00	-21.71	3	Vertical	0	1.00	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	3.48G	31.23	54.00	-22.77	3	Vertical	360	1.00	-

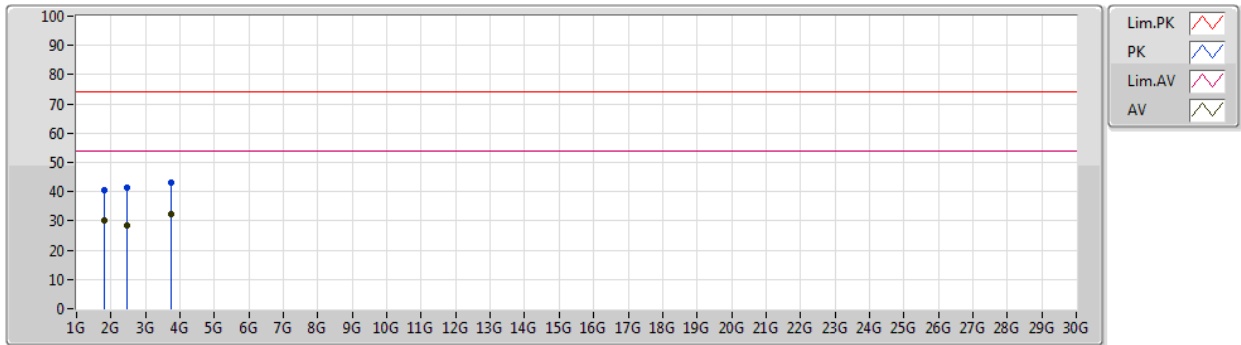
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	AV	1.8G	30.35	54.00	-23.65	3	Vertical	0	1.00	-
5775MHz	Pass	AV	2.448G	28.36	54.00	-25.64	3	Vertical	0	1.00	-
5775MHz	Pass	AV	3.752G	32.29	54.00	-21.71	3	Vertical	0	1.00	-
5775MHz	Pass	PK	1.8G	40.43	74.00	-33.57	3	Vertical	0	1.00	-
5775MHz	Pass	PK	2.448G	41.34	74.00	-32.66	3	Vertical	0	1.00	-
5775MHz	Pass	PK	3.752G	42.92	74.00	-31.08	3	Vertical	0	1.00	-
5775MHz	Pass	AV	1.704G	27.50	54.00	-26.50	3	Horizontal	360	1.00	-
5775MHz	Pass	AV	2.408G	32.29	54.00	-21.71	3	Horizontal	360	1.00	-
5775MHz	Pass	AV	3.584G	31.86	54.00	-22.14	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	1.704G	37.72	74.00	-36.28	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	2.408G	44.85	74.00	-29.15	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	3.584G	41.87	74.00	-32.13	3	Horizontal	360	1.00	-
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	AV	2.448G	30.55	54.00	-23.45	3	Vertical	360	1.00	-
5775MHz	Pass	AV	2.448G	30.55	54.00	-23.45	3	Vertical	360	1.00	-
5775MHz	Pass	AV	3.48G	31.23	54.00	-22.77	3	Vertical	360	1.00	-
5775MHz	Pass	PK	1.856G	38.63	74.00	-35.37	3	Vertical	360	1.00	-
5775MHz	Pass	PK	2.448G	41.24	74.00	-32.76	3	Vertical	360	1.00	-
5775MHz	Pass	PK	3.48G	42.21	74.00	-31.79	3	Vertical	360	1.00	-
5775MHz	Pass	AV	1.368G	27.14	54.00	-26.86	3	Horizontal	0	1.00	-
5775MHz	Pass	AV	2.24G	29.23	54.00	-24.77	3	Horizontal	0	1.00	-
5775MHz	Pass	AV	3.208G	29.34	54.00	-24.66	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	1.368G	38.14	74.00	-35.86	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	2.24G	40.23	74.00	-33.77	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	3.208G	41.92	74.00	-32.08	3	Horizontal	0	1.00	-

802.11ax HEW80_Nss1,(MCS0)_1RX(Port2)

04/12/2019

5775MHz_RX

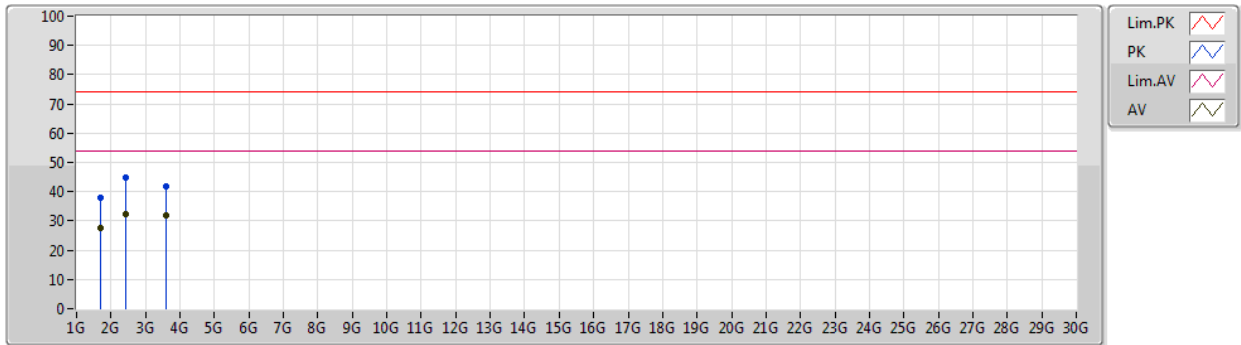


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	1.8G	30.35	54.00	-23.65	-6.84	3	Vertical	0	1.00	-	37.19	25.30	3.16	35.30
AV	2.448G	28.36	54.00	-25.64	-3.89	3	Vertical	0	1.00	-	32.25	27.65	3.71	35.25
AV	3.752G	32.29	54.00	-21.71	-0.55	3	Vertical	0	1.00	-	32.84	29.35	5.24	35.14
PK	1.8G	40.43	74.00	-33.57	-6.84	3	Vertical	0	1.00	-	47.27	25.30	3.16	35.30
PK	2.448G	41.34	74.00	-32.66	-3.89	3	Vertical	0	1.00	-	45.23	27.65	3.71	35.25
PK	3.752G	42.92	74.00	-31.08	-0.55	3	Vertical	0	1.00	-	43.47	29.35	5.24	35.14

802.11ax HEW80_Nss1,(MCS0)_1RX(Port2)

04/12/2019

5775MHz_RX

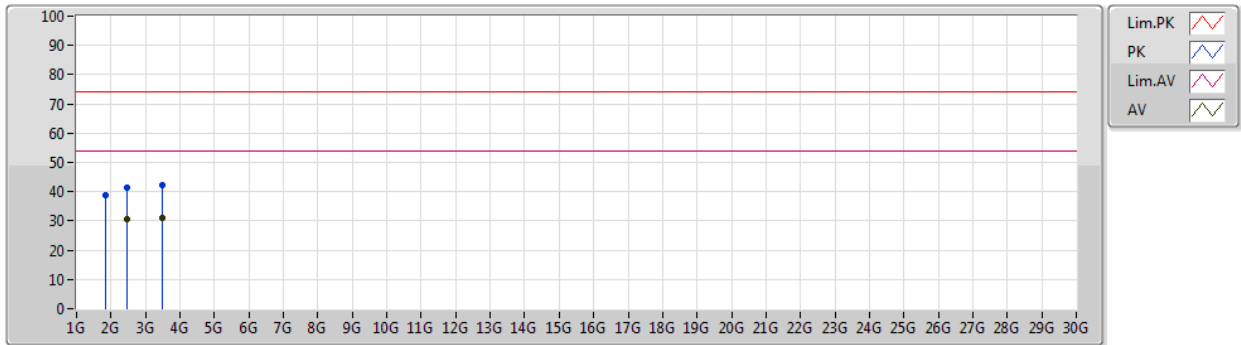


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	1.704G	27.50	54.00	-26.50	-7.07	3	Horizontal	360	1.00	-	34.57	25.20	3.08	35.35
AV	2.408G	32.29	54.00	-21.71	-3.88	3	Horizontal	360	1.00	-	36.17	27.69	3.68	35.25
AV	3.584G	31.86	54.00	-22.14	-1.07	3	Horizontal	360	1.00	-	32.93	29.04	5.06	35.17
PK	1.704G	37.72	74.00	-36.28	-7.07	3	Horizontal	360	1.00	-	44.79	25.20	3.08	35.35
PK	2.408G	44.85	74.00	-29.15	-3.88	3	Horizontal	360	1.00	-	48.73	27.69	3.68	35.25
PK	3.584G	41.87	74.00	-32.13	-1.07	3	Horizontal	360	1.00	-	42.94	29.04	5.06	35.17

802.11ax HEW80_Nss1,(MCS0)_2RX

04/12/2019

5775MHz_RX

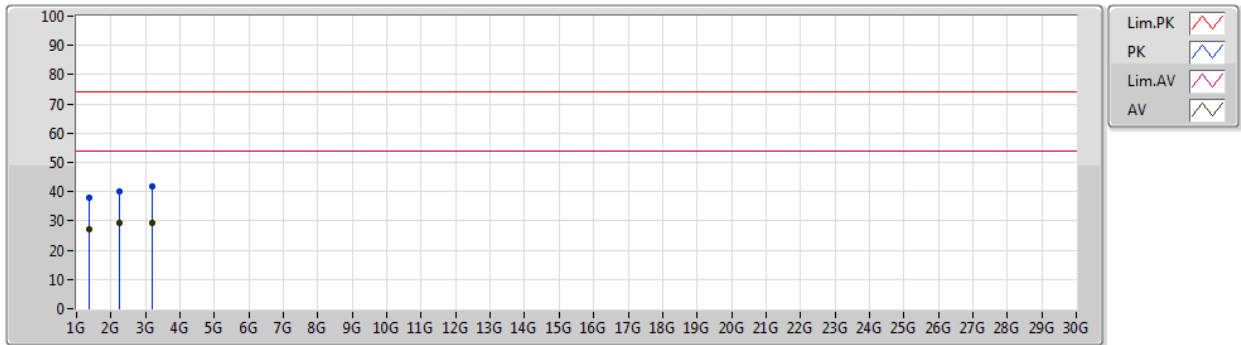


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.448G	30.55	54.00	-23.45	-3.89	3	Vertical	360	1.00	-	34.44	27.65	3.71	35.25
AV	2.448G	30.55	54.00	-23.45	-3.89	3	Vertical	360	1.00	-	34.44	27.65	3.71	35.25
AV	3.48G	31.23	54.00	-22.77	-1.64	3	Vertical	360	1.00	-	32.87	28.64	4.92	35.20
PK	1.856G	38.63	74.00	-35.37	-6.58	3	Vertical	360	1.00	-	45.21	25.47	3.22	35.27
PK	2.448G	41.24	74.00	-32.76	-3.89	3	Vertical	360	1.00	-	45.13	27.65	3.71	35.25
PK	3.48G	42.21	74.00	-31.79	-1.64	3	Vertical	360	1.00	-	43.85	28.64	4.92	35.20

802.11ax HEW80_Nss1,(MCS0)_2RX

04/12/2019

5775MHz_RX



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	1.368G	27.14	54.00	-26.86	-6.99	3	Horizontal	0	1.00	-	34.13	25.90	2.79	35.68
AV	2.24G	29.23	54.00	-24.77	-3.65	3	Horizontal	0	1.00	-	32.88	28.02	3.55	35.22
AV	3.208G	29.34	54.00	-24.66	-1.79	3	Horizontal	0	1.00	-	31.13	28.95	4.56	35.30
PK	1.368G	38.14	74.00	-35.86	-6.99	3	Horizontal	0	1.00	-	45.13	25.90	2.79	35.68
PK	2.24G	40.23	74.00	-33.77	-3.65	3	Horizontal	0	1.00	-	43.88	28.02	3.55	35.22
PK	3.208G	41.92	74.00	-32.08	-1.79	3	Horizontal	0	1.00	-	43.71	28.95	4.56	35.30



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ac_VHT80_Nss1,(MCS0)_1TX	Pass	AV	1.75289G	43.21	54.00	-10.79	3	Horizontal	360	1.00	-

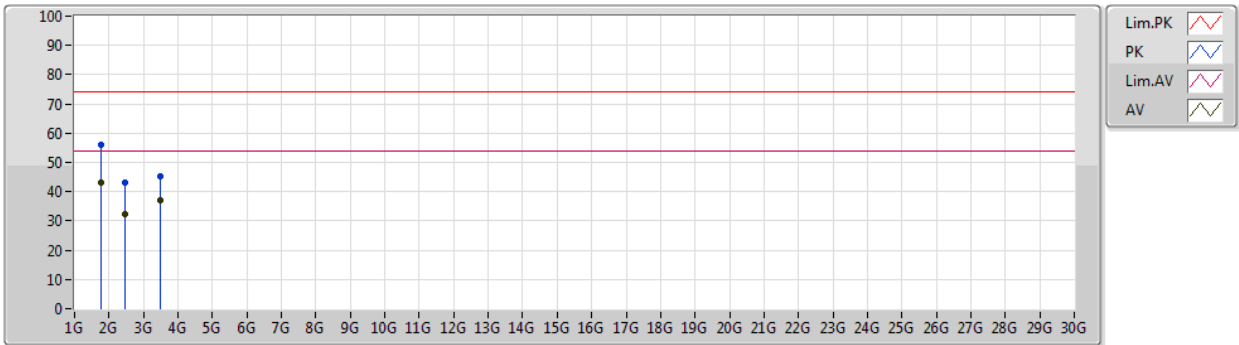
**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	AV	1.7523G	43.20	54.00	-10.80	3	Vertical	0	1.00	-
5775MHz	Pass	AV	2.44878G	32.44	54.00	-21.56	3	Vertical	15	1.44	-
5775MHz	Pass	AV	3.47989G	37.24	54.00	-16.76	3	Vertical	5	2.14	-
5775MHz	Pass	PK	1.7523G	56.24	74.00	-17.76	3	Vertical	0	1.00	-
5775MHz	Pass	PK	2.44878G	43.21	74.00	-30.79	3	Vertical	15	1.44	-
5775MHz	Pass	PK	3.47989G	45.21	74.00	-28.79	3	Vertical	5	2.14	-
5775MHz	Pass	AV	1.75289G	43.21	54.00	-10.79	3	Horizontal	360	1.00	-
5775MHz	Pass	AV	2.4654G	27.99	54.00	-26.01	3	Horizontal	360	1.00	-
5775MHz	Pass	AV	3.483G	36.52	54.00	-17.48	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	1.75289G	46.85	74.00	-27.15	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	2.4654G	43.90	74.00	-30.10	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	3.483G	43.98	74.00	-30.02	3	Horizontal	360	1.00	-

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5775MHz_RX

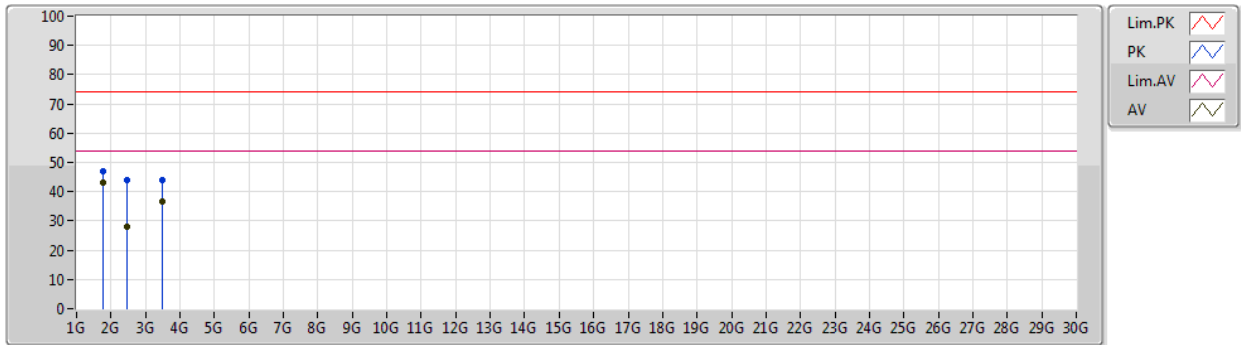


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	1.7523G	43.20	54.00	-10.80	-6.95	3	Vertical	0	1.00	-	50.15	25.25	3.12	35.32
AV	2.44878G	32.44	54.00	-21.56	-3.89	3	Vertical	15	1.44	-	36.33	27.65	3.71	35.25
AV	3.47989G	37.24	54.00	-16.76	-1.64	3	Vertical	5	2.14	-	38.88	28.64	4.92	35.20
PK	1.7523G	56.24	74.00	-17.76	-6.95	3	Vertical	0	1.00	-	63.19	25.25	3.12	35.32
PK	2.44878G	43.21	74.00	-30.79	-3.89	3	Vertical	15	1.44	-	47.10	27.65	3.71	35.25
PK	3.47989G	45.21	74.00	-28.79	-1.64	3	Vertical	5	2.14	-	46.85	28.64	4.92	35.20

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5775MHz_RX



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	1.75289G	43.21	54.00	-10.79	-6.95	3	Horizontal	360	1.00	-	50.16	25.25	3.12	35.32
AV	2.4654G	27.99	54.00	-26.01	-3.90	3	Horizontal	360	1.00	-	31.89	27.63	3.73	35.26
AV	3.483G	36.52	54.00	-17.48	-1.62	3	Horizontal	360	1.00	-	38.14	28.65	4.93	35.20
PK	1.75289G	46.85	74.00	-27.15	-6.95	3	Horizontal	360	1.00	-	53.80	25.25	3.12	35.32
PK	2.4654G	43.90	74.00	-30.10	-3.90	3	Horizontal	360	1.00	-	47.80	27.63	3.73	35.26
PK	3.483G	43.98	74.00	-30.02	-1.62	3	Horizontal	360	1.00	-	45.60	28.65	4.93	35.20