



RSE TX above 1GHz
Beamforming Sample 2 Radio 2 Omni 2T1S

Appendix E.34

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5825MHz	Pass	PK	17.48808G	65.52	68.20	-2.68	3	Horizontal	3	1.56	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1484G	53.65	54.00	-0.35	3	Vertical	218	1.66	-
5190MHz	Pass	AV	5.194G	106.83	Inf	-Inf	3	Vertical	218	1.66	-
5190MHz	Pass	PK	5.1452G	73.72	74.00	-0.28	3	Vertical	218	1.66	-
5190MHz	Pass	PK	5.1944G	118.46	Inf	-Inf	3	Vertical	218	1.66	-
5190MHz	Pass	AV	15.5598G	46.27	54.00	-7.73	3	Vertical	223	1.55	-
5190MHz	Pass	PK	10.3923G	59.56	68.20	-8.64	3	Vertical	22	1.50	-
5190MHz	Pass	PK	15.57096G	59.03	74.00	-14.97	3	Vertical	223	1.55	-
5190MHz	Pass	AV	15.58212G	46.15	54.00	-7.85	3	Horizontal	333	1.22	-
5190MHz	Pass	PK	10.36716G	59.68	68.20	-8.52	3	Horizontal	310	1.75	-
5190MHz	Pass	PK	15.55554G	59.23	74.00	-14.77	3	Horizontal	333	1.22	-
5230MHz	Pass	AV	5.1484G	53.77	54.00	-0.23	3	Vertical	208	1.57	-
5230MHz	Pass	AV	5.22G	109.29	Inf	-Inf	3	Vertical	208	1.57	-
5230MHz	Pass	PK	5.1388G	70.01	74.00	-3.99	3	Vertical	208	1.57	-
5230MHz	Pass	PK	5.2432G	122.12	Inf	-Inf	3	Vertical	208	1.57	-
5230MHz	Pass	AV	15.6903G	46.46	54.00	-7.54	3	Vertical	169	1.50	-
5230MHz	Pass	PK	10.46078G	60.41	68.20	-7.79	3	Vertical	311	1.31	-
5230MHz	Pass	PK	15.69864G	58.84	74.00	-15.16	3	Vertical	169	1.50	-
5230MHz	Pass	AV	15.68262G	46.35	54.00	-7.65	3	Horizontal	305	2.23	-
5230MHz	Pass	PK	10.4558G	59.40	68.20	-8.80	3	Horizontal	100	2.19	-
5230MHz	Pass	PK	15.705G	59.07	74.00	-14.93	3	Horizontal	305	2.23	-
5755MHz	Pass	AV	5.7598G	108.99	Inf	-Inf	3	Vertical	141	1.63	-
5755MHz	Pass	PK	5.647G	67.81	68.20	-0.39	3	Vertical	141	1.63	-
5755MHz	Pass	PK	5.7598G	121.80	Inf	-Inf	3	Vertical	141	1.63	-
5755MHz	Pass	PK	5.9494G	61.79	68.20	-6.41	3	Vertical	141	1.63	-
5755MHz	Pass	AV	11.49602G	47.40	54.00	-6.60	3	Vertical	351	1.50	-
5755MHz	Pass	PK	11.50958G	60.31	74.00	-13.69	3	Vertical	351	1.50	-
5755MHz	Pass	PK	17.27244G	63.55	68.20	-4.65	3	Vertical	2	1.50	-
5755MHz	Pass	AV	11.52272G	47.33	54.00	-6.67	3	Horizontal	0	2.20	-
5755MHz	Pass	PK	11.49596G	60.19	74.00	-13.81	3	Horizontal	0	2.20	-
5755MHz	Pass	PK	17.25882G	63.57	68.20	-4.63	3	Horizontal	156	1.72	-
5795MHz	Pass	AV	5.8094G	111.74	Inf	-Inf	3	Vertical	143	1.59	-
5795MHz	Pass	PK	5.6486G	63.63	68.20	-4.57	3	Vertical	143	1.59	-
5795MHz	Pass	PK	5.8094G	124.52	Inf	-Inf	3	Vertical	143	1.59	-
5795MHz	Pass	PK	5.9246G	67.84	68.50	-0.66	3	Vertical	143	1.59	-
5795MHz	Pass	AV	11.58886G	47.53	54.00	-6.47	3	Vertical	350	1.78	-
5795MHz	Pass	PK	11.59672G	59.91	74.00	-14.09	3	Vertical	350	1.78	-
5795MHz	Pass	PK	17.38224G	64.48	68.20	-3.72	3	Vertical	161	2.13	-
5795MHz	Pass	AV	11.60296G	47.64	54.00	-6.36	3	Horizontal	236	1.50	-
5795MHz	Pass	PK	11.6002G	60.84	74.00	-13.16	3	Horizontal	236	1.50	-
5795MHz	Pass	PK	17.3943G	64.51	68.20	-3.69	3	Horizontal	14	1.50	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.148G	53.02	54.00	-0.98	3	Vertical	29	1.50	-
5210MHz	Pass	AV	5.198G	100.43	Inf	-Inf	3	Vertical	29	1.50	-
5210MHz	Pass	AV	5.35G	48.31	54.00	-5.69	3	Vertical	29	1.50	-
5210MHz	Pass	PK	5.132G	73.33	74.00	-0.67	3	Vertical	29	1.50	-
5210MHz	Pass	PK	5.187G	114.39	Inf	-Inf	3	Vertical	29	1.50	-
5210MHz	Pass	PK	5.359G	61.76	74.00	-12.24	3	Vertical	29	1.50	-
5210MHz	Pass	AV	15.62154G	45.72	54.00	-8.28	3	Vertical	87	1.50	-
5210MHz	Pass	PK	10.4074G	60.22	68.20	-7.98	3	Vertical	177	1.26	-
5210MHz	Pass	PK	15.64056G	58.95	74.00	-15.05	3	Vertical	87	1.50	-
5210MHz	Pass	AV	15.62922G	45.86	54.00	-8.14	3	Horizontal	237	1.50	-
5210MHz	Pass	PK	10.41946G	60.41	68.20	-7.79	3	Horizontal	140	1.50	-
5210MHz	Pass	PK	15.63666G	59.38	74.00	-14.62	3	Horizontal	237	1.50	-
5775MHz	Pass	AV	5.7846G	103.10	Inf	-Inf	3	Vertical	314	1.50	-
5775MHz	Pass	PK	5.6502G	67.66	68.35	-0.69	3	Vertical	314	1.50	-
5775MHz	Pass	PK	5.781G	115.48	Inf	-Inf	3	Vertical	314	1.50	-
5775MHz	Pass	PK	5.931G	64.09	68.20	-4.11	3	Vertical	314	1.50	-
5775MHz	Pass	AV	11.53686G	46.60	54.00	-7.40	3	Vertical	143	1.50	-
5775MHz	Pass	PK	11.55924G	59.68	74.00	-14.32	3	Vertical	143	1.50	-
5775MHz	Pass	PK	17.31258G	63.61	68.20	-4.59	3	Vertical	247	1.50	-



**RSE TX above 1GHz_
Beamforming_Sample 2_Radio 2_Omni_2T1S**

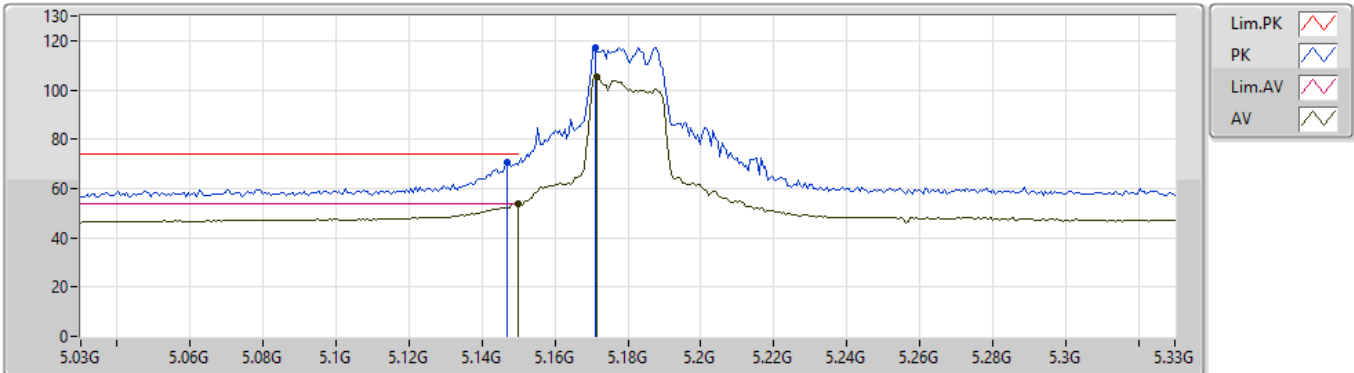
Appendix E.34

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5775MHz	Pass	AV	11.5368G	46.57	54.00	-7.43	3	Horizontal	137	1.00	-
5775MHz	Pass	PK	11.55348G	60.04	74.00	-13.96	3	Horizontal	137	1.00	-
5775MHz	Pass	PK	17.3373G	63.50	68.20	-4.70	3	Horizontal	290	2.99	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

23/12/2019

5180MHz_TX

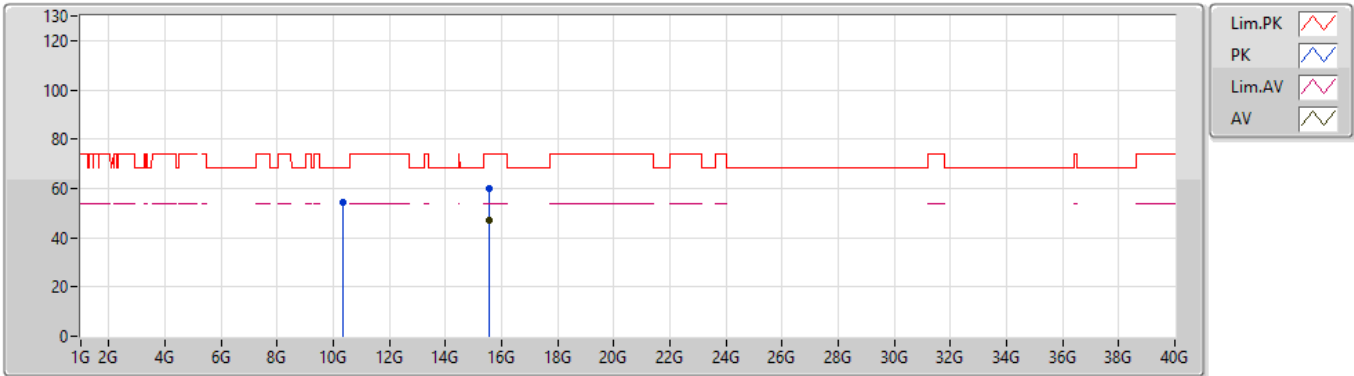


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.55	54.00	-0.45	8.60	3	Vertical	207	1.64	-	44.95	31.90	6.04	29.34
AV	5.1716G	105.51	Inf	-Inf	8.48	3	Vertical	207	1.64	-	97.03	31.77	6.05	29.34
PK	5.147G	70.37	74.00	-3.63	8.59	3	Vertical	207	1.64	-	61.78	31.89	6.03	29.33
PK	5.171G	117.24	Inf	-Inf	8.48	3	Vertical	207	1.64	-	108.76	31.77	6.05	29.34

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

23/12/2019

5180MHz_TX

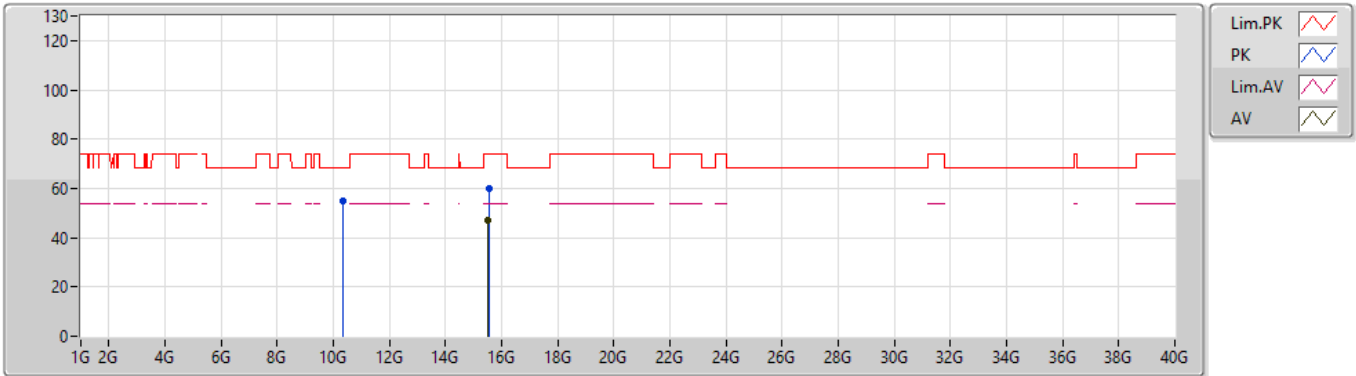


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.54438G	47.11	54.00	-6.89	18.07	3	Vertical	356	2.25	-	29.04	38.03	11.90	31.86
PK	10.34968G	54.56	68.20	-13.64	18.00	3	Vertical	57	2.22	-	36.56	39.30	9.22	30.52
PK	15.54222G	60.04	74.00	-13.96	18.09	3	Vertical	356	2.25	-	41.95	38.05	11.90	31.86

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

23/12/2019

5180MHz_TX

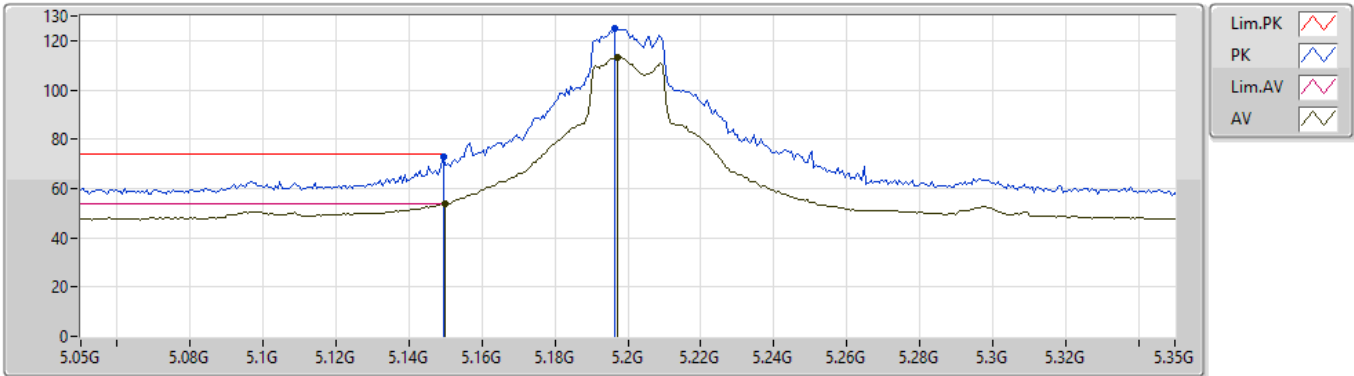


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.52668G	47.09	54.00	-6.91	18.17	3	Horizontal	138	1.46	-	28.92	38.14	11.89	31.86
PK	10.36474G	55.13	68.20	-13.07	18.09	3	Horizontal	245	2.18	-	37.04	39.39	9.23	30.53
PK	15.54306G	60.09	74.00	-13.91	18.08	3	Horizontal	138	1.46	-	42.01	38.04	11.90	31.86

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

23/12/2019

5200MHz_TX

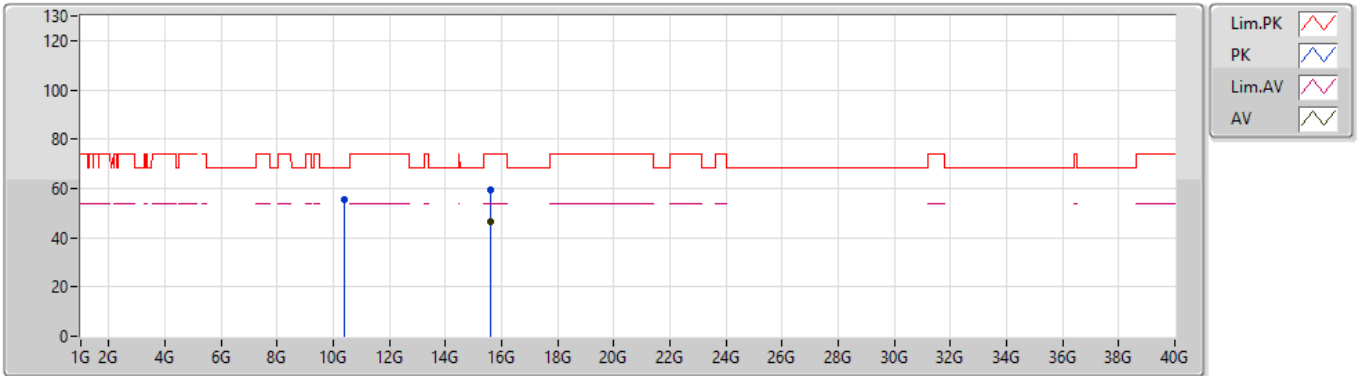


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.77	54.00	-0.23	8.60	3	Vertical	217	1.72	-	45.17	31.90	6.04	29.34
AV	5.197G	113.21	Inf	-Inf	8.36	3	Vertical	217	1.72	-	104.85	31.62	6.08	29.34
PK	5.1496G	73.10	74.00	-0.90	8.60	3	Vertical	217	1.72	-	64.50	31.90	6.03	29.33
PK	5.1964G	125.01	Inf	-Inf	8.36	3	Vertical	217	1.72	-	116.65	31.62	6.08	29.34

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

23/12/2019

5200MHz_TX

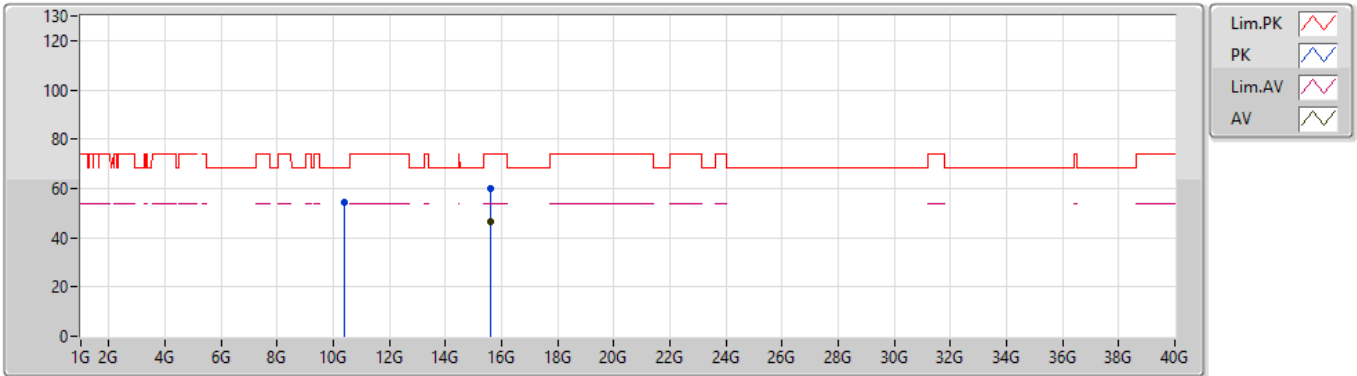


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.58872G	46.65	54.00	-7.35	17.83	3	Vertical	189	2.36	-	28.82	37.77	11.93	31.87
PK	10.3994G	55.49	68.20	-12.71	18.32	3	Vertical	327	1.73	-	37.17	39.60	9.26	30.54
PK	15.5949G	59.53	74.00	-14.47	17.79	3	Vertical	189	2.36	-	41.74	37.73	11.93	31.87

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

23/12/2019

5200MHz_TX

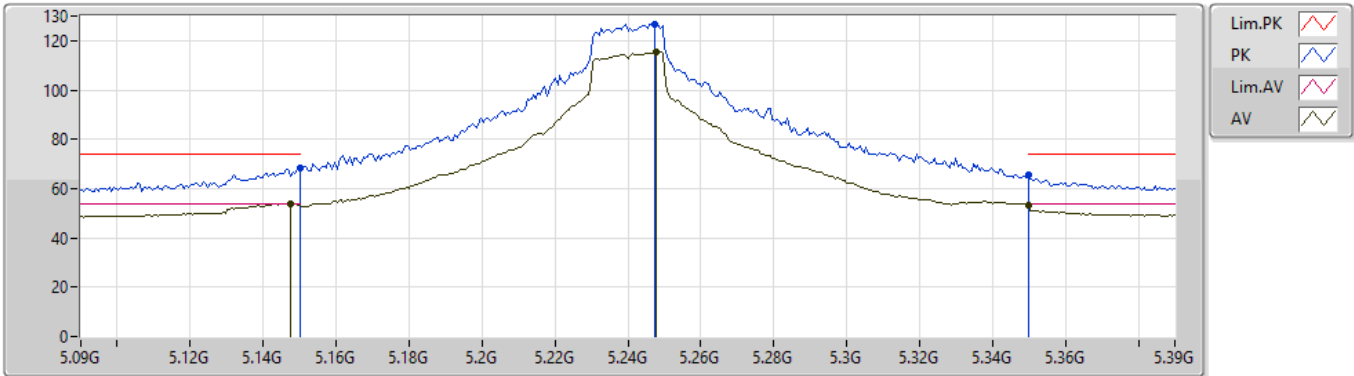


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.58722G	46.70	54.00	-7.30	17.84	3	Horizontal	105	1.50	-	28.86	37.78	11.93	31.87
PK	10.38776G	54.62	68.20	-13.58	18.24	3	Horizontal	301	1.50	-	36.38	39.53	9.25	30.54
PK	15.58986G	60.04	74.00	-13.96	17.82	3	Horizontal	105	1.50	-	42.22	37.76	11.93	31.87

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

23/12/2019

5240MHz_TX

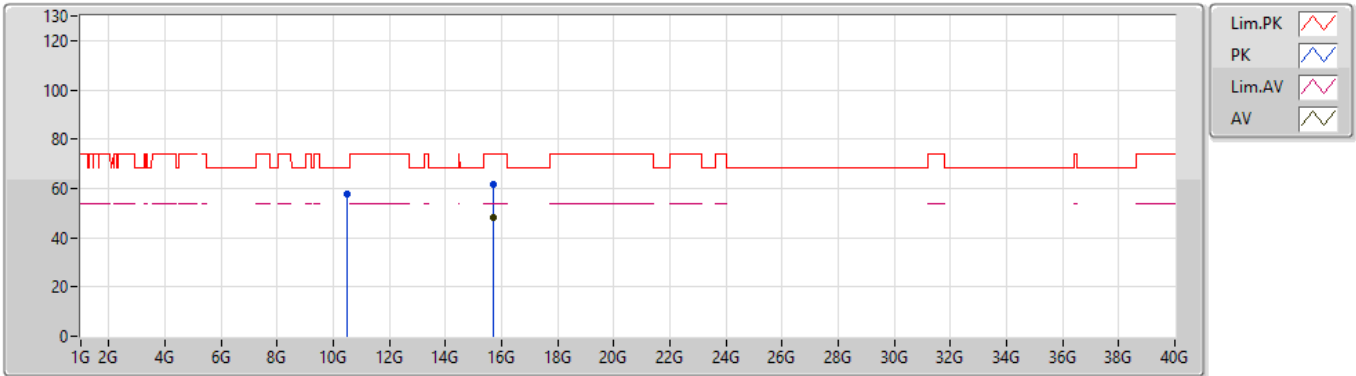


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1476G	53.76	54.00	-0.24	8.60	3	Vertical	208	1.62	-	45.16	31.90	6.03	29.33
AV	5.2478G	115.58	Inf	-Inf	8.06	3	Vertical	208	1.62	-	107.52	31.31	6.09	29.34
AV	5.35G	53.34	54.00	-0.66	7.96	3	Vertical	208	1.62	-	45.38	31.20	6.12	29.36
PK	5.15G	68.14	74.00	-5.86	8.60	3	Vertical	208	1.62	-	59.54	31.90	6.04	29.34
PK	5.2472G	126.86	Inf	-Inf	8.07	3	Vertical	208	1.62	-	118.79	31.32	6.09	29.34
PK	5.35G	65.56	74.00	-8.44	7.96	3	Vertical	208	1.62	-	57.60	31.20	6.12	29.36

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

23/12/2019

5240MHz_TX

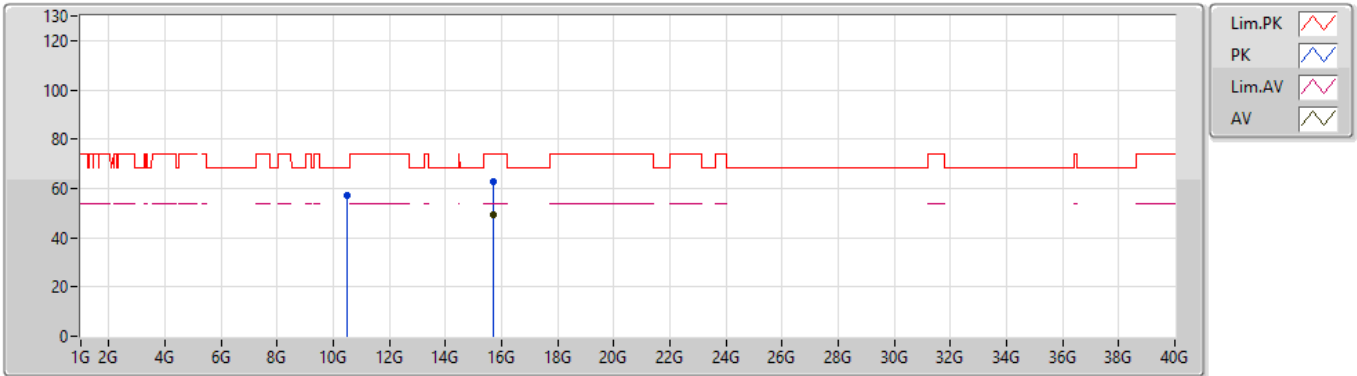


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.71658G	48.21	54.00	-5.79	17.38	3	Vertical	337	1.14	-	30.83	37.28	12.00	31.90
PK	10.48738G	57.56	68.20	-10.64	18.44	3	Vertical	332	1.34	-	39.12	39.69	9.32	30.57
PK	15.7167G	61.53	74.00	-12.47	17.38	3	Vertical	337	1.14	-	44.15	37.28	12.00	31.90

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

23/12/2019

5240MHz_TX

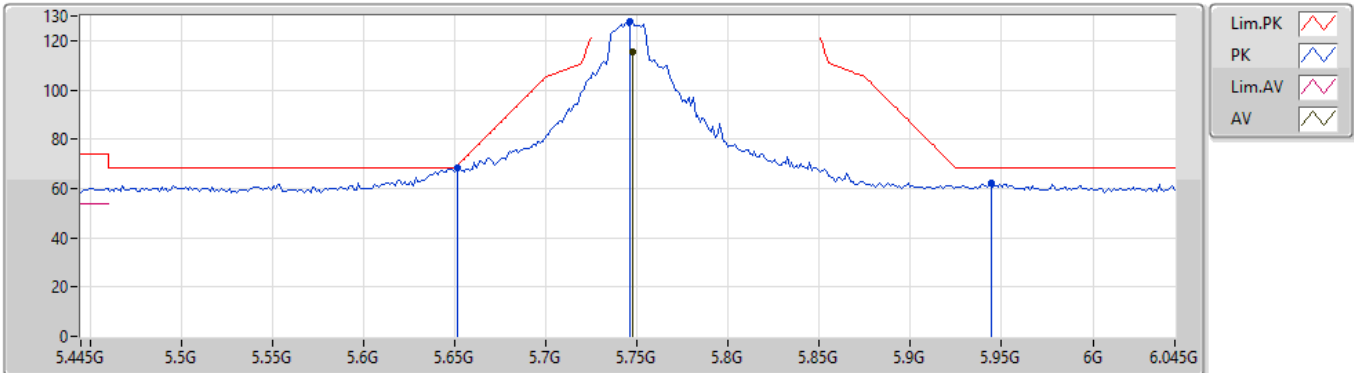


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.71178G	49.33	54.00	-4.67	17.39	3	Horizontal	317	2.95	-	31.94	37.29	12.00	31.90
PK	10.48402G	57.15	68.20	-11.05	18.42	3	Horizontal	340	1.49	-	38.73	39.68	9.31	30.57
PK	15.71076G	62.56	74.00	-11.44	17.39	3	Horizontal	317	2.95	-	45.17	37.29	12.00	31.90

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

23/12/2019

5745MHz_TX

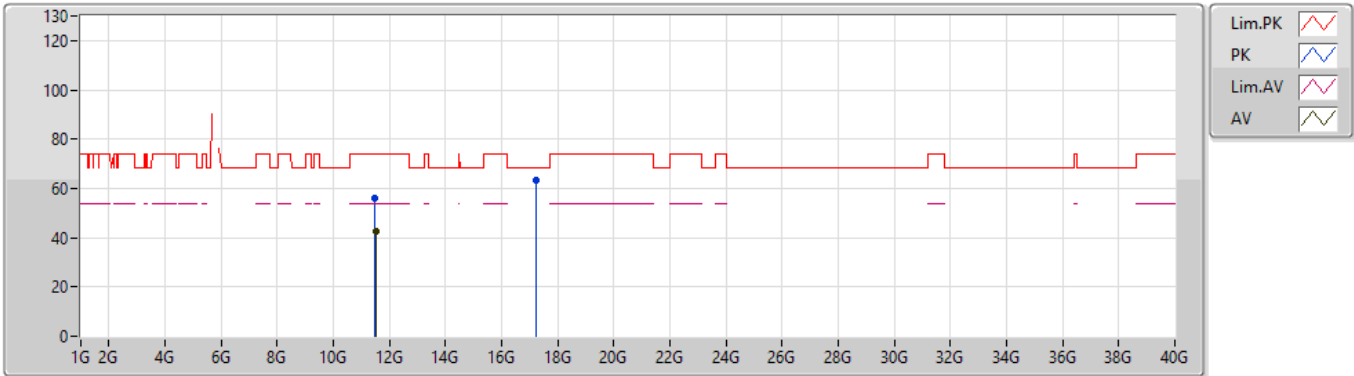


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	115.49	Inf	-Inf	8.73	3	Vertical	142	1.66	-	106.76	31.89	6.20	29.36
PK	5.6514G	68.60	69.24	-0.64	8.44	3	Vertical	142	1.66	-	60.16	31.61	6.19	29.36
PK	5.7462G	127.72	Inf	-Inf	8.73	3	Vertical	142	1.66	-	118.99	31.89	6.20	29.36
PK	5.9442G	62.03	68.20	-6.17	9.40	3	Vertical	142	1.66	-	52.63	32.29	6.46	29.35

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

23/12/2019

5745MHz_TX

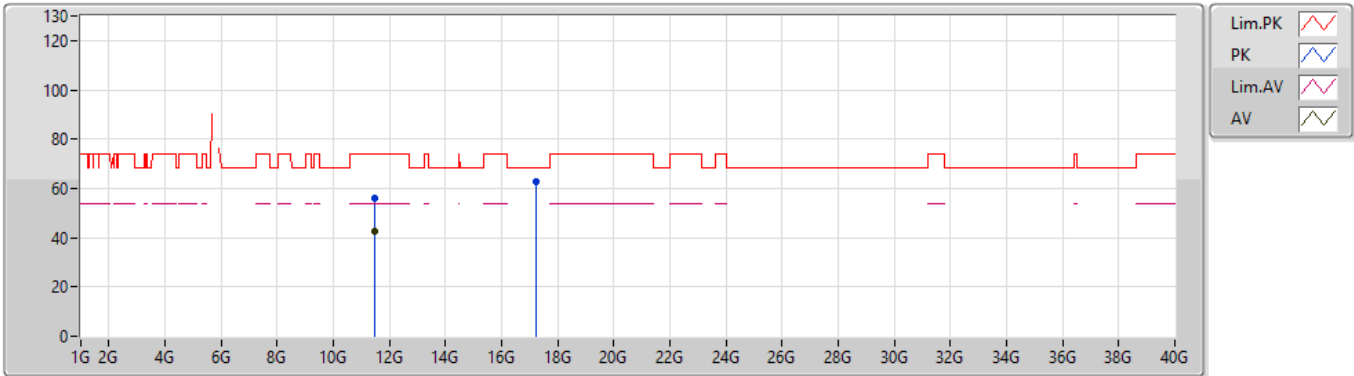


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.50212G	42.72	54.00	-11.28	19.03	3	Vertical	171	1.62	-	23.69	39.80	10.00	30.77
PK	11.48976G	55.78	74.00	-18.22	19.02	3	Vertical	171	1.62	-	36.76	39.80	9.99	30.77
PK	17.2299G	63.19	68.20	-5.01	21.16	3	Vertical	182	1.33	-	42.03	40.17	12.57	31.58

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

23/12/2019

5745MHz_TX

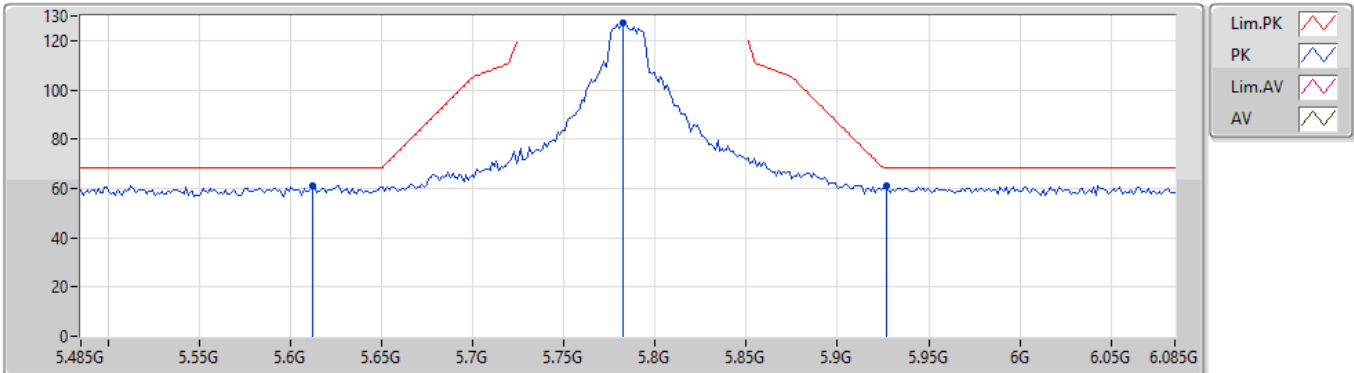


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4831G	42.71	54.00	-11.29	19.00	3	Horizontal	282	1.49	-	23.71	39.80	9.98	30.78
PK	11.47998G	55.90	74.00	-18.10	19.00	3	Horizontal	282	1.49	-	36.90	39.80	9.98	30.78
PK	17.23128G	62.90	68.20	-5.30	21.17	3	Horizontal	214	1.05	-	41.73	40.17	12.57	31.57

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

23/12/2019

5785MHz_TX

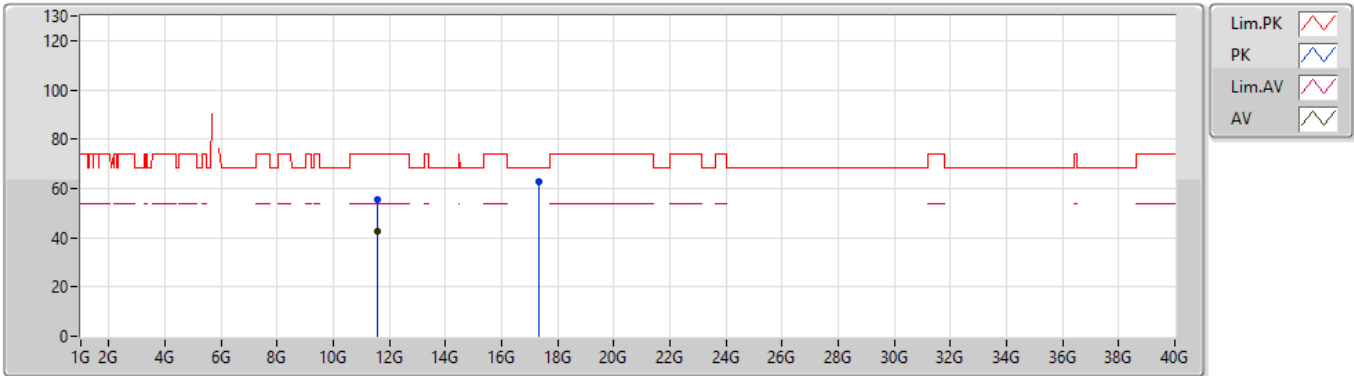


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	5.6122G	61.04	68.20	-7.16	8.49	3	Vertical	143	1.48	-	52.55	31.68	6.18	29.37
PK	5.7826G	127.41	Inf	-Inf	8.82	3	Vertical	143	1.48	-	118.59	31.97	6.21	29.36
PK	5.9266G	60.91	68.20	-7.29	9.33	3	Vertical	143	1.48	-	51.58	32.25	6.43	29.35

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

23/12/2019

5785MHz_TX

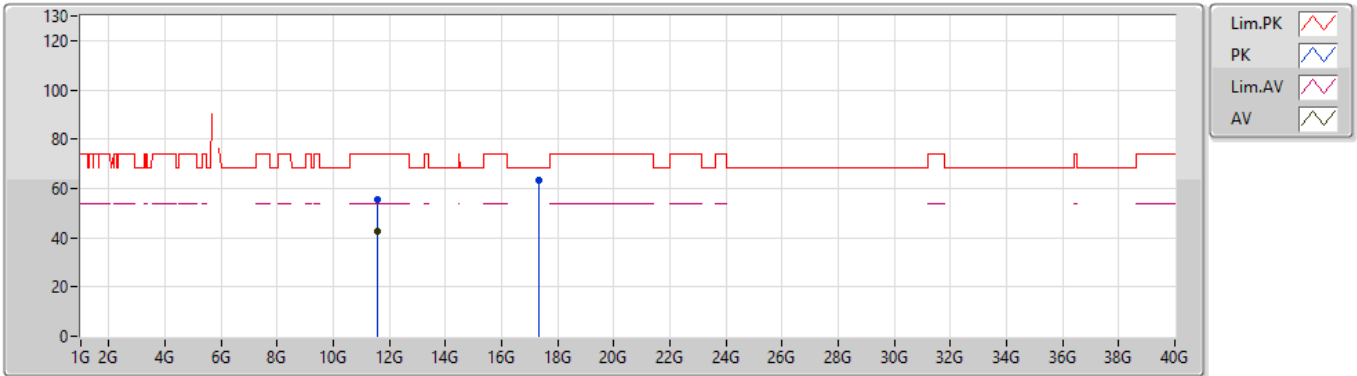


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AV	11.56256G	42.55	54.00	-11.45	18.93	3	Vertical	341	2.41	-	23.62	39.67	10.04	30.78
PK	11.56064G	55.51	74.00	-18.49	18.94	3	Vertical	341	2.41	-	36.57	39.68	10.04	30.78
PK	17.34954G	62.78	68.20	-5.42	21.49	3	Vertical	321	1.00	-	41.29	40.40	12.61	31.52

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

23/12/2019

5785MHz_TX

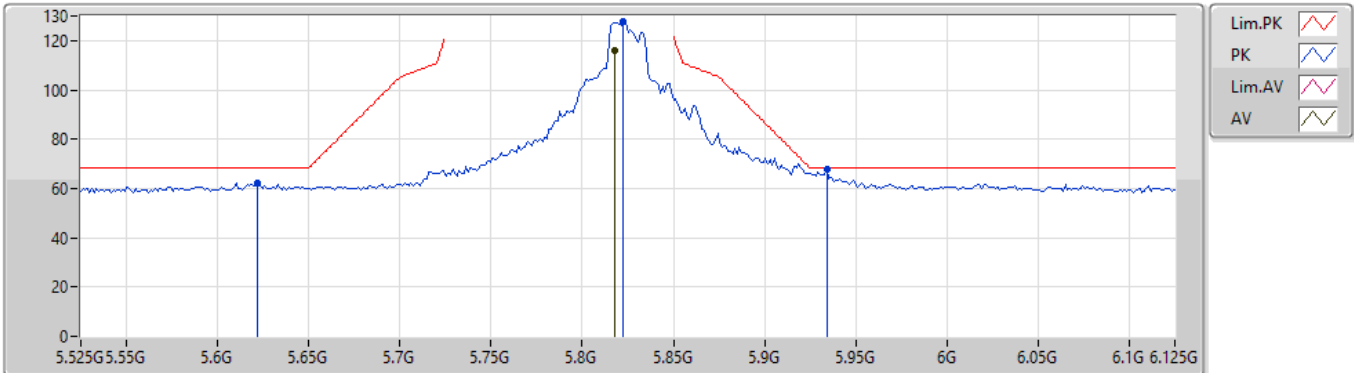


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5787G	42.41	54.00	-11.59	18.91	3	Horizontal	126	2.37	-	23.50	39.64	10.05	30.78
PK	11.57984G	55.61	74.00	-18.39	18.91	3	Horizontal	126	2.37	-	36.70	39.64	10.05	30.78
PK	17.34018G	63.24	68.20	-4.96	21.43	3	Horizontal	172	1.50	-	41.81	40.34	12.61	31.52

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

23/12/2019

5825MHz_TX

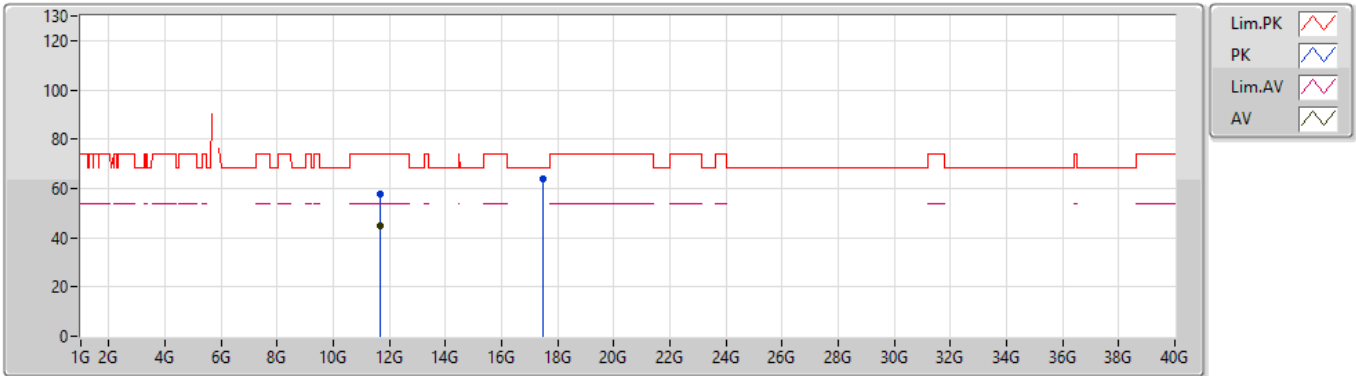


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8178G	116.20	Inf	-Inf	8.88	3	Vertical	144	1.59	-	107.32	32.00	6.24	29.36
PK	5.6222G	62.10	68.20	-6.10	8.47	3	Vertical	144	1.59	-	53.63	31.66	6.18	29.37
PK	5.8226G	128.00	Inf	-Inf	8.89	3	Vertical	144	1.59	-	119.11	32.00	6.25	29.36
PK	5.9342G	67.74	68.20	-0.46	9.36	3	Vertical	144	1.59	-	58.38	32.27	6.44	29.35

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

23/12/2019

5825MHz_TX

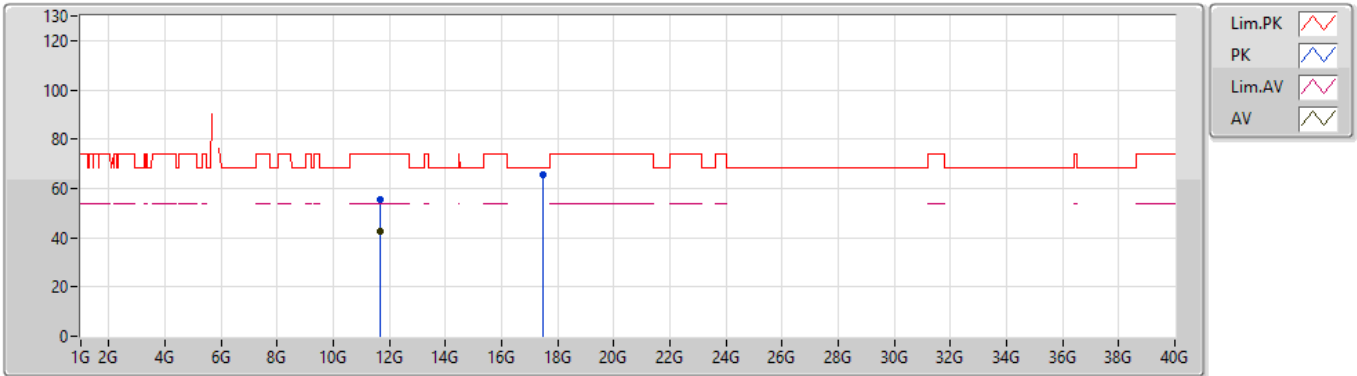


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.64904G	44.67	54.00	-9.33	18.70	3	Vertical	360	1.97	-	25.97	39.40	10.09	30.79
PK	11.65468G	57.51	74.00	-16.49	18.69	3	Vertical	360	1.97	-	38.82	39.38	10.10	30.79
PK	17.48616G	63.82	68.20	-4.38	22.17	3	Vertical	21	2.54	-	41.65	40.96	12.66	31.45

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

23/12/2019

5825MHz_TX

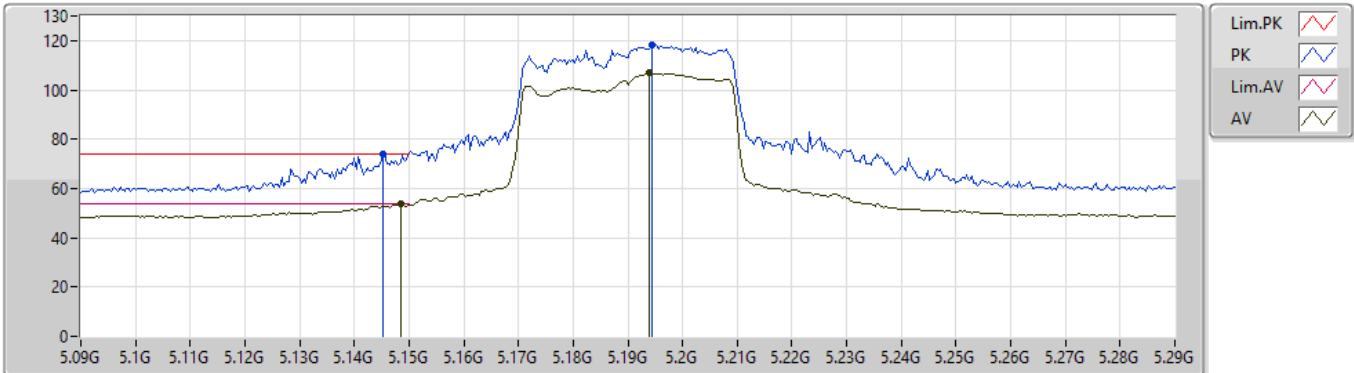


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.64976G	42.63	54.00	-11.37	18.71	3	Horizontal	141	1.50	-	23.92	39.40	10.10	30.79
PK	11.66254G	55.52	74.00	-18.48	18.66	3	Horizontal	141	1.50	-	36.86	39.35	10.10	30.79
PK	17.48808G	65.52	68.20	-2.68	22.17	3	Horizontal	3	1.56	-	43.35	40.96	12.66	31.45

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

23/12/2019

5190MHz_TX

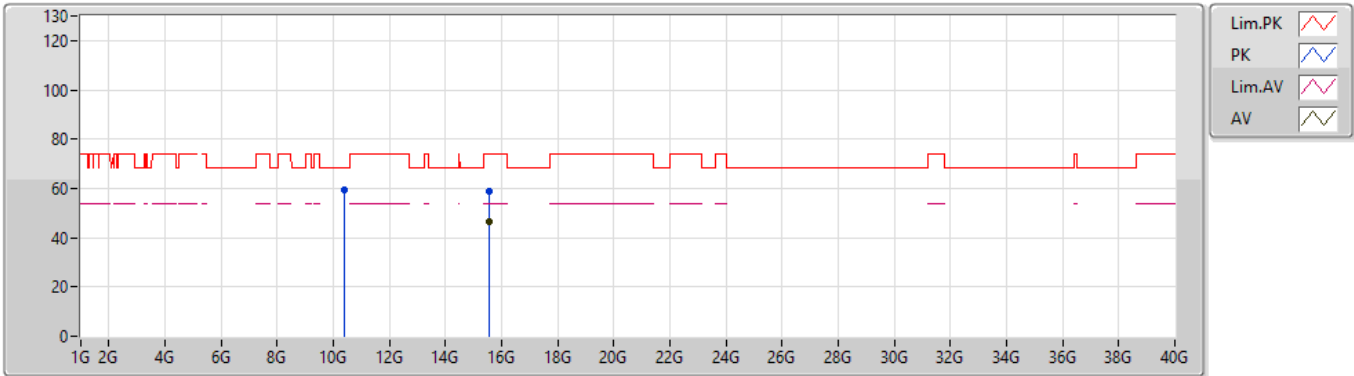


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1484G	53.65	54.00	-0.35	8.60	3	Vertical	218	1.66	-	45.05	31.90	6.03	29.33
AV	5.194G	106.83	Inf	-Inf	8.37	3	Vertical	218	1.66	-	98.46	31.64	6.07	29.34
PK	5.1452G	73.72	74.00	-0.28	8.59	3	Vertical	218	1.66	-	65.13	31.89	6.03	29.33
PK	5.1944G	118.46	Inf	-Inf	8.36	3	Vertical	218	1.66	-	110.10	31.63	6.07	29.34

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

23/12/2019

5190MHz_TX

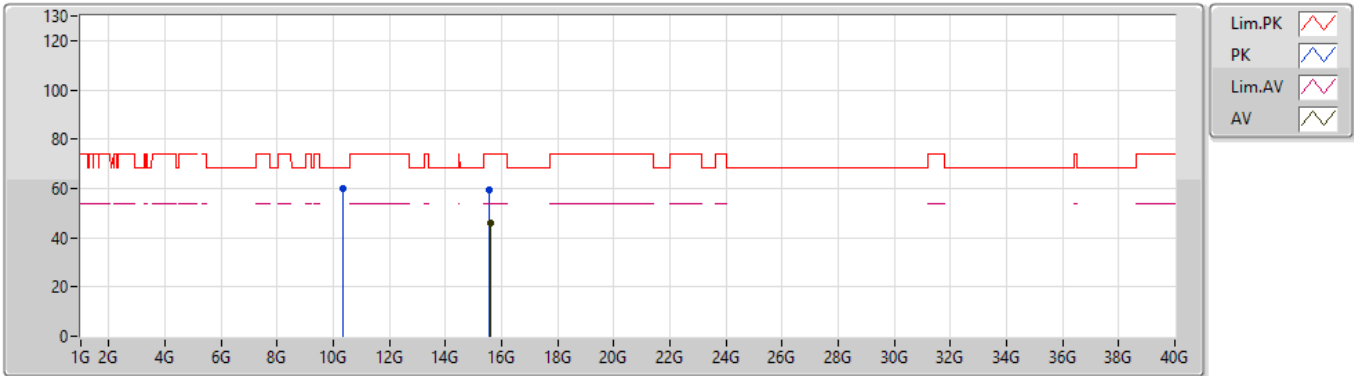


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5598G	46.27	54.00	-7.73	17.83	3	Vertical	223	1.55	-	28.44	38.26	13.74	34.17
PK	10.3923G	59.56	68.20	-8.64	18.21	3	Vertical	22	1.50	-	41.35	39.57	12.98	34.34
PK	15.57096G	59.03	74.00	-14.97	17.78	3	Vertical	223	1.55	-	41.25	38.22	13.74	34.18

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

23/12/2019

5190MHz_TX

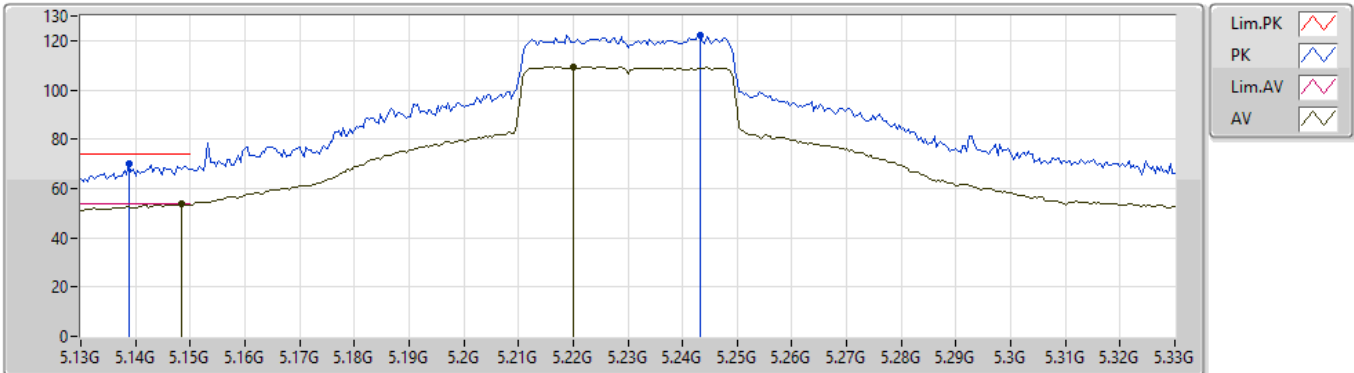


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.58212G	46.15	54.00	-7.85	17.72	3	Horizontal	333	1.22	-	28.43	38.17	13.74	34.19
PK	10.36716G	59.68	68.20	-8.52	18.07	3	Horizontal	310	1.75	-	41.61	39.47	12.97	34.37
PK	15.55554G	59.23	74.00	-14.77	17.85	3	Horizontal	333	1.22	-	41.38	38.28	13.74	34.17

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

23/12/2019

5230MHz_TX

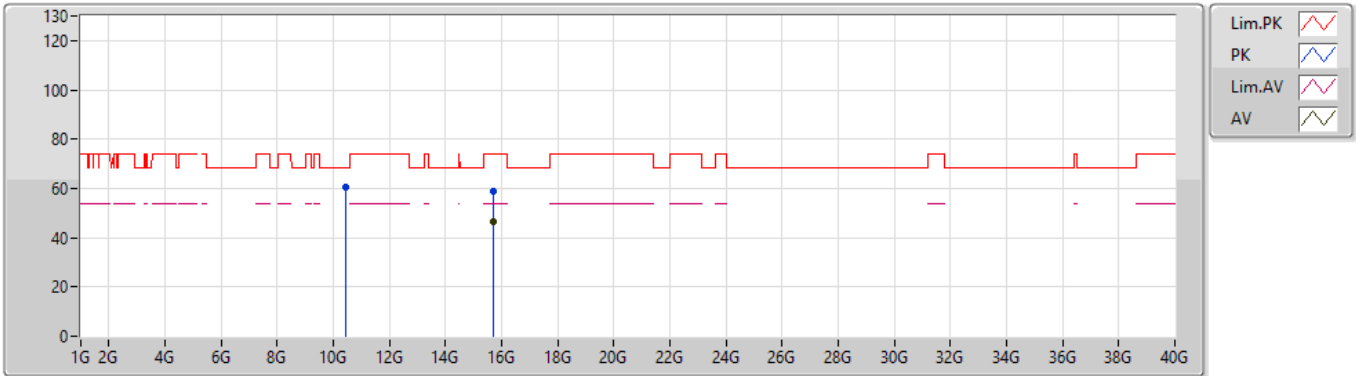


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1484G	53.77	54.00	-0.23	8.60	3	Vertical	208	1.57	-	45.17	31.90	6.03	29.33
AV	5.22G	109.29	Inf	-Inf	8.22	3	Vertical	208	1.57	-	101.07	31.48	6.08	29.34
PK	5.1388G	70.01	74.00	-3.99	8.57	3	Vertical	208	1.57	-	61.44	31.88	6.02	29.33
PK	5.2432G	122.12	Inf	-Inf	8.09	3	Vertical	208	1.57	-	114.03	31.34	6.09	29.34

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

23/12/2019

5230MHz_TX

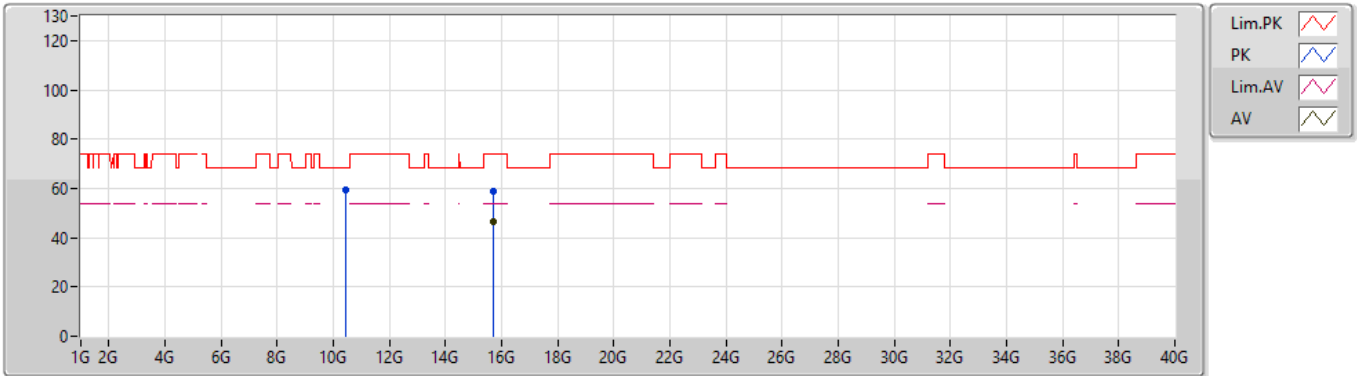


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6903G	46.46	54.00	-7.54	17.40	3	Vertical	169	1.50	-	29.06	37.92	13.74	34.26
PK	10.46078G	60.41	68.20	-7.79	18.41	3	Vertical	311	1.31	-	42.00	39.66	13.02	34.27
PK	15.69864G	58.84	74.00	-15.16	17.37	3	Vertical	169	1.50	-	41.47	37.90	13.74	34.27

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

23/12/2019

5230MHz_TX

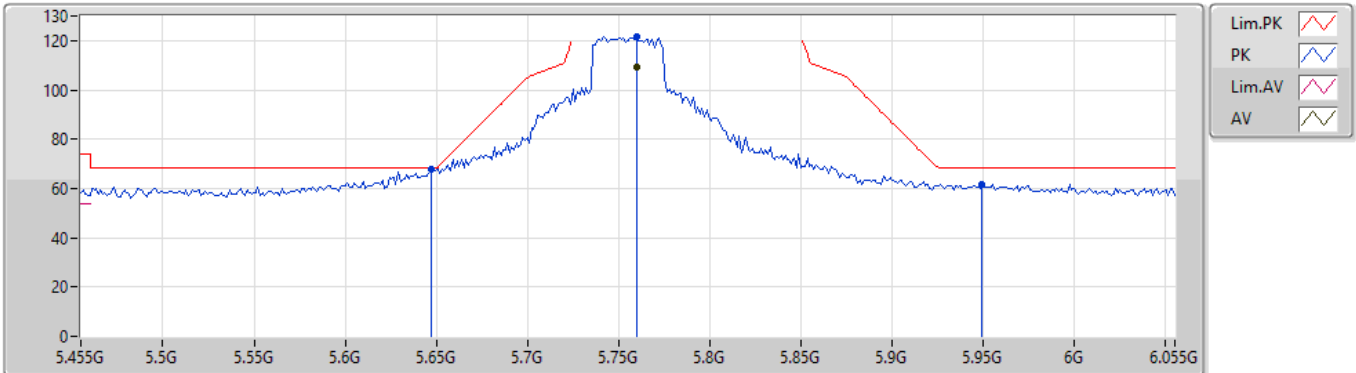


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.68262G	46.35	54.00	-7.65	17.41	3	Horizontal	305	2.23	-	28.94	37.93	13.74	34.26
PK	10.4558G	59.40	68.20	-8.80	18.40	3	Horizontal	100	2.19	-	41.00	39.66	13.02	34.28
PK	15.705G	59.07	74.00	-14.93	17.36	3	Horizontal	305	2.23	-	41.71	37.89	13.74	34.27

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

23/12/2019

5755MHz_TX

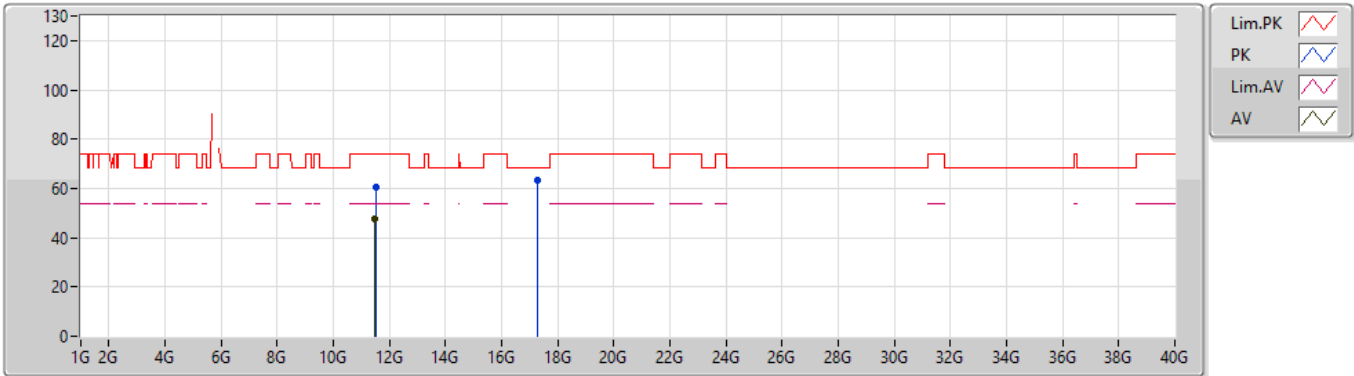


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7598G	108.99	Inf	-Inf	8.76	3	Vertical	141	1.63	-	100.23	31.92	6.20	29.36
PK	5.647G	67.81	68.20	-0.39	8.44	3	Vertical	141	1.63	-	59.37	31.61	6.19	29.36
PK	5.7598G	121.80	Inf	-Inf	8.76	3	Vertical	141	1.63	-	113.04	31.92	6.20	29.36
PK	5.9494G	61.79	68.20	-6.41	9.41	3	Vertical	141	1.63	-	52.38	32.30	6.46	29.35

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

23/12/2019

5755MHz_TX

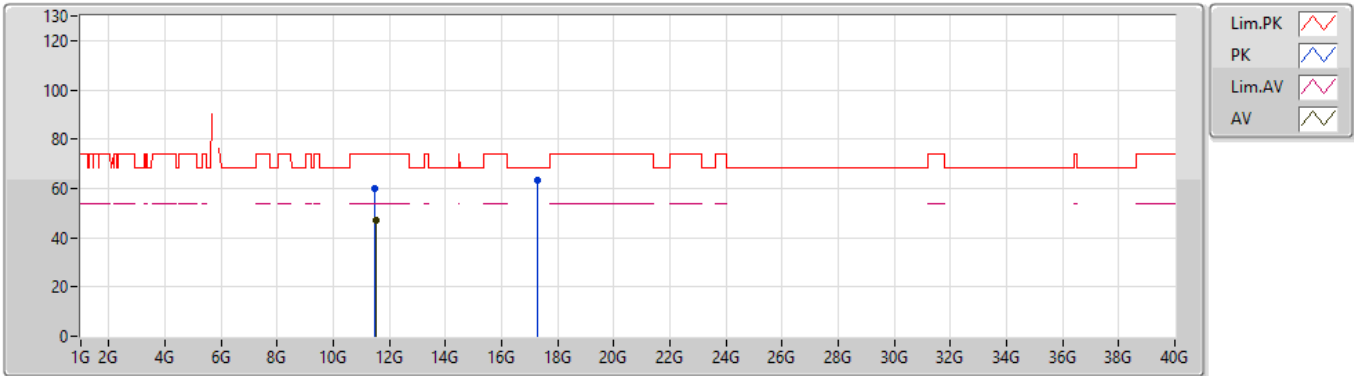


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49602G	47.40	54.00	-6.60	19.41	3	Vertical	351	1.50	-	27.99	39.90	13.62	34.11
PK	11.50958G	60.31	74.00	-13.69	19.41	3	Vertical	351	1.50	-	40.90	39.89	13.63	34.11
PK	17.27244G	63.55	68.20	-4.65	21.75	3	Vertical	2	1.50	-	41.80	40.32	14.96	33.53

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

23/12/2019

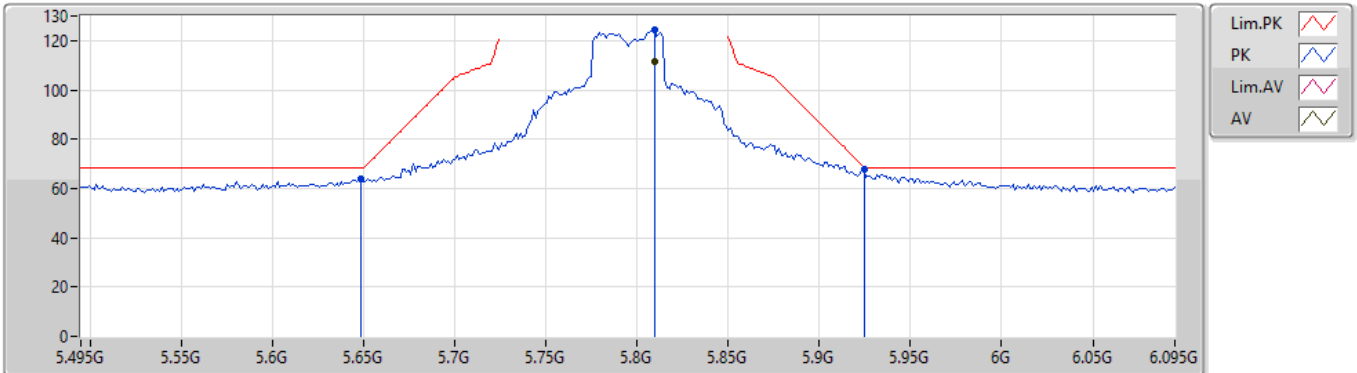
5755MHz_TX



802.11ax HEW40-BF_Nss1,(MCS0)_2TX

23/12/2019

5795MHz_TX

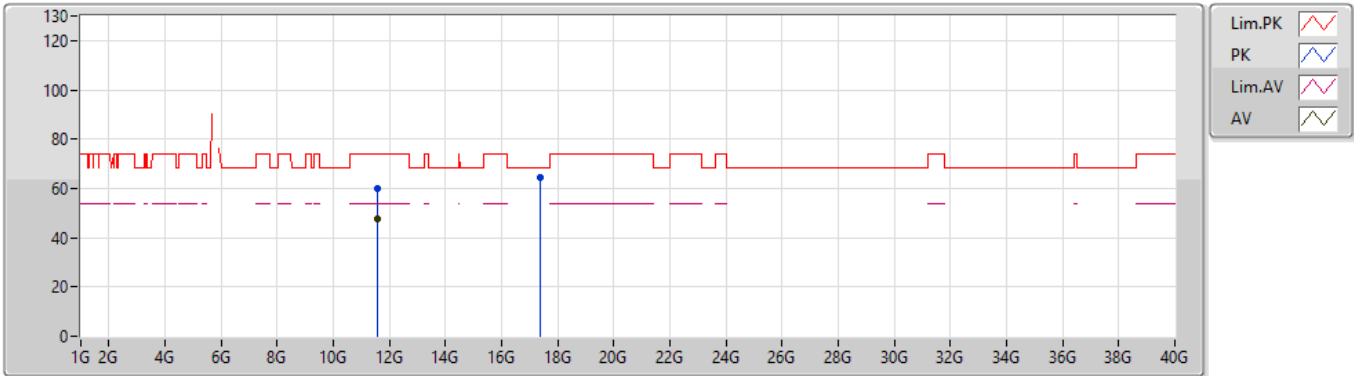


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8094G	111.74	Inf	-Inf	8.87	3	Vertical	143	1.59	-	102.87	32.00	6.23	29.36
PK	5.6486G	63.63	68.20	-4.57	8.43	3	Vertical	143	1.59	-	55.20	31.60	6.19	29.36
PK	5.8094G	124.52	Inf	-Inf	8.87	3	Vertical	143	1.59	-	115.65	32.00	6.23	29.36
PK	5.9246G	67.84	68.50	-0.66	9.32	3	Vertical	143	1.59	-	58.52	32.25	6.42	29.35

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

23/12/2019

5795MHz_TX

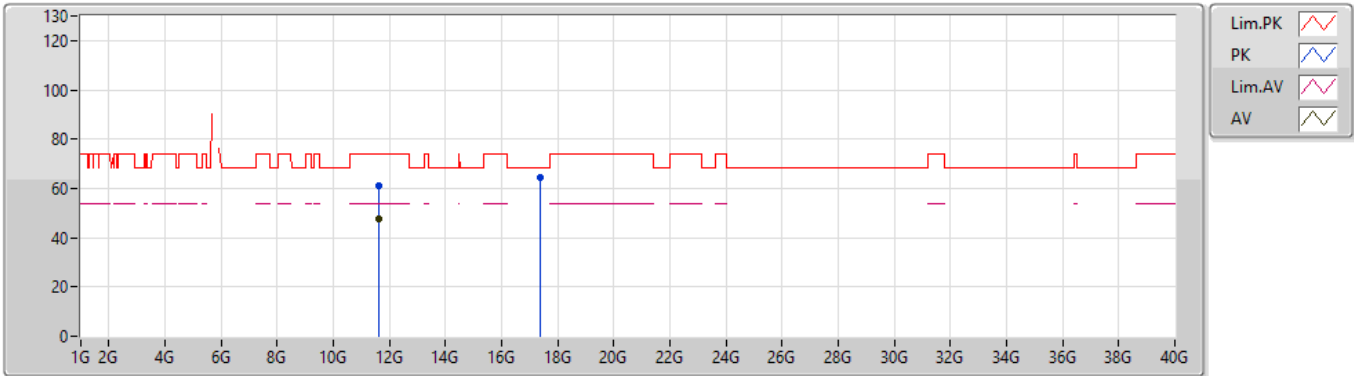


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58886G	47.53	54.00	-6.47	19.36	3	Vertical	350	1.78	-	28.17	39.81	13.68	34.13
PK	11.59672G	59.91	74.00	-14.09	19.35	3	Vertical	350	1.78	-	40.56	39.80	13.68	34.13
PK	17.38224G	64.48	68.20	-3.72	22.37	3	Vertical	161	2.13	-	42.11	40.89	15.06	33.58

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

23/12/2019

5795MHz_TX

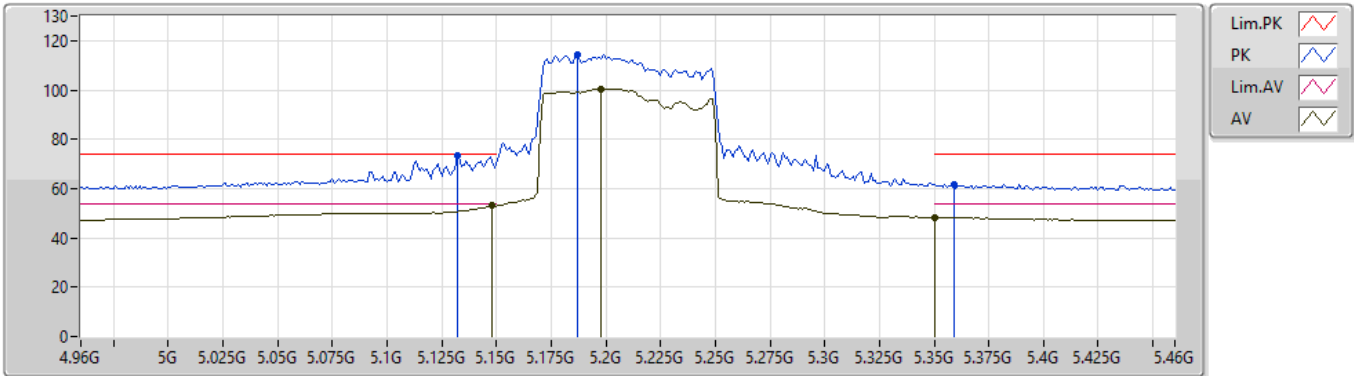


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.60296G	47.64	54.00	-6.36	19.33	3	Horizontal	236	1.50	-	28.31	39.78	13.68	34.13
PK	11.6002G	60.84	74.00	-13.16	19.35	3	Horizontal	236	1.50	-	41.49	39.80	13.68	34.13
PK	17.3943G	64.51	68.20	-3.69	22.47	3	Horizontal	14	1.50	-	42.04	40.97	15.08	33.58

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

23/12/2019

5210MHz_TX

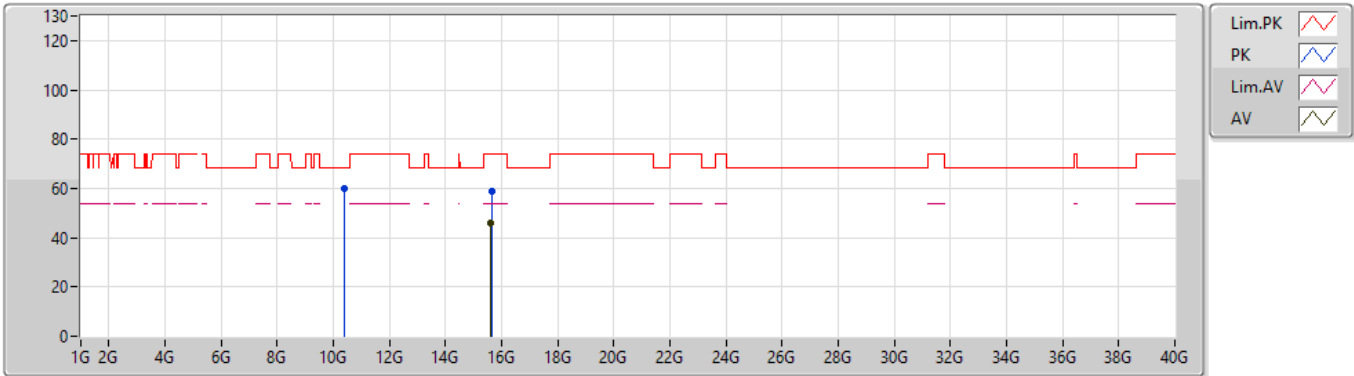


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.148G	53.02	54.00	-0.98	7.93	3	Vertical	29	1.50	-	45.09	31.90	10.08	34.05
AV	5.198G	100.43	Inf	-Inf	7.64	3	Vertical	29	1.50	-	92.79	31.61	10.08	34.05
AV	5.35G	48.31	54.00	-5.69	7.30	3	Vertical	29	1.50	-	41.01	31.20	10.16	34.06
PK	5.132G	73.33	74.00	-0.67	7.97	3	Vertical	29	1.50	-	65.36	31.94	10.08	34.05
PK	5.187G	114.39	Inf	-Inf	7.71	3	Vertical	29	1.50	-	106.68	31.68	10.08	34.05
PK	5.359G	61.76	74.00	-12.24	7.35	3	Vertical	29	1.50	-	54.41	31.25	10.16	34.06

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

23/12/2019

5210MHz_TX

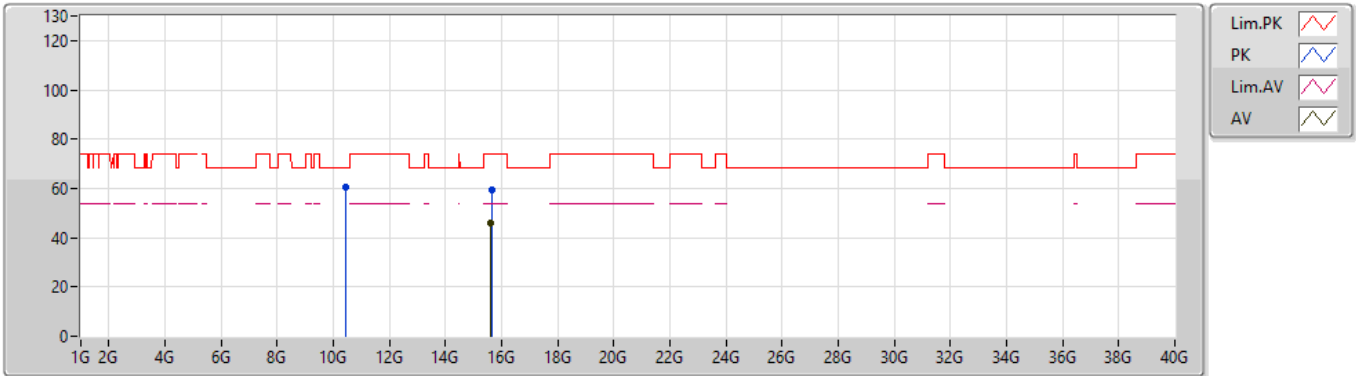


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.62154G	45.72	54.00	-8.28	17.58	3	Vertical	87	1.50	-	28.14	38.06	13.74	34.22
PK	10.4074G	60.22	68.20	-7.98	18.27	3	Vertical	177	1.26	-	41.95	39.61	12.99	34.33
PK	15.64056G	58.95	74.00	-15.05	17.53	3	Vertical	87	1.50	-	41.42	38.02	13.74	34.23

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

23/12/2019

5210MHz_TX

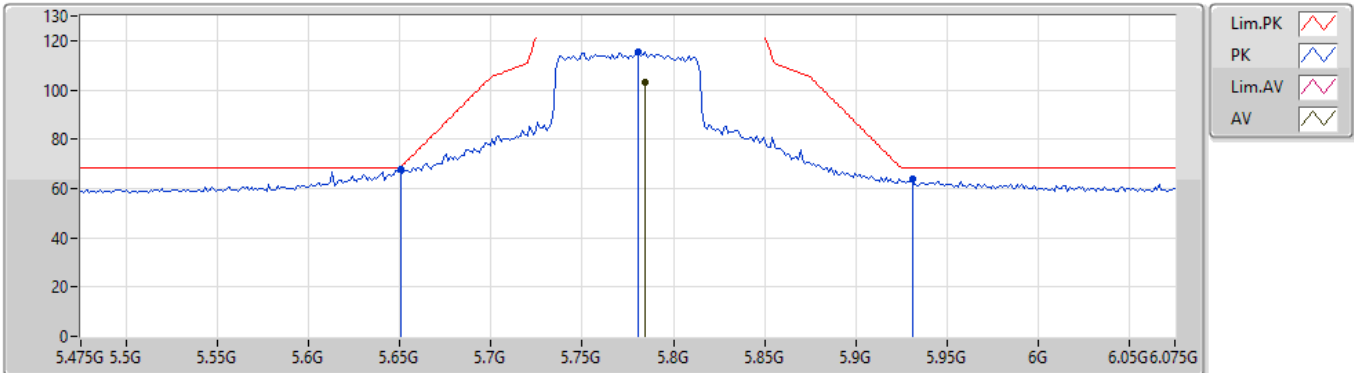


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.62922G	45.86	54.00	-8.14	17.56	3	Horizontal	237	1.50	-	28.30	38.04	13.74	34.22
PK	10.41946G	60.41	68.20	-7.79	18.30	3	Horizontal	140	1.50	-	42.11	39.62	13.00	34.32
PK	15.63666G	59.38	74.00	-14.62	17.54	3	Horizontal	237	1.50	-	41.84	38.03	13.74	34.23

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

23/12/2019

5775MHz_TX

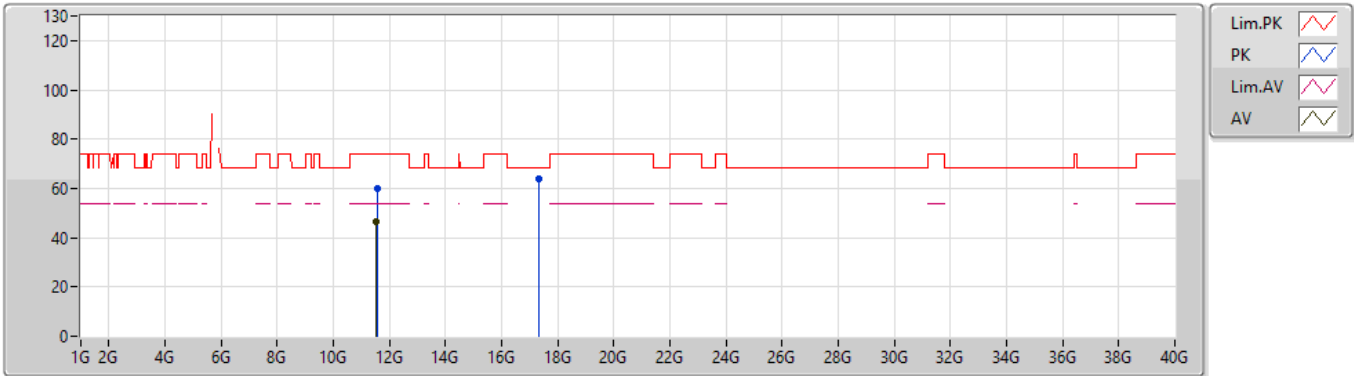


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7846G	103.10	Inf	-Inf	8.43	3	Vertical	314	1.50	-	94.67	32.04	10.47	34.08
PK	5.6502G	67.66	68.35	-0.69	7.93	3	Vertical	314	1.50	-	59.73	31.70	10.30	34.07
PK	5.781G	115.48	Inf	-Inf	8.40	3	Vertical	314	1.50	-	107.08	32.02	10.46	34.08
PK	5.931G	64.09	68.20	-4.11	8.87	3	Vertical	314	1.50	-	55.22	32.40	10.55	34.08

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

23/12/2019

5775MHz_TX

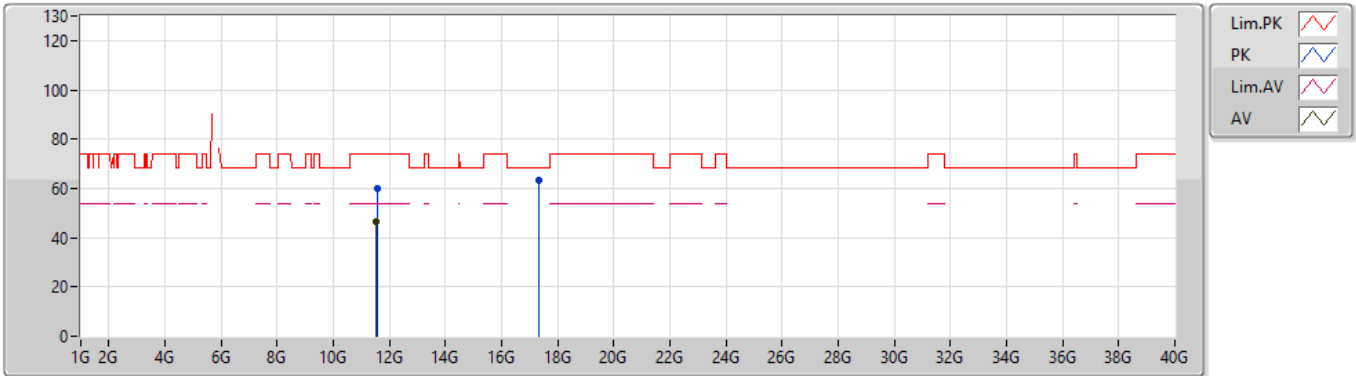


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.53686G	46.60	54.00	-7.40	19.39	3	Vertical	143	1.50	-	27.21	39.86	13.65	34.12
PK	11.55924G	59.68	74.00	-14.32	19.38	3	Vertical	143	1.50	-	40.30	39.84	13.66	34.12
PK	17.31258G	63.61	68.20	-4.59	21.93	3	Vertical	247	1.50	-	41.68	40.48	15.00	33.55

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

23/12/2019

5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5368G	46.57	54.00	-7.43	19.39	3	Horizontal	137	1.00	-	27.18	39.86	13.65	34.12
PK	11.55348G	60.04	74.00	-13.96	19.39	3	Horizontal	137	1.00	-	40.65	39.85	13.66	34.12
PK	17.3373G	63.50	68.20	-4.70	22.08	3	Horizontal	290	2.99	-	41.42	40.62	15.02	33.56



**RSE TX below 1GHz_
Beamforming_Sample 2_Radio 2_Panel 1_2T1S**

Appendix E.35

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-BF_Nss1,(MCS0)_2TX	Pass	QP	43.58M	37.44	40.00	-2.56	3	Vertical	338	1.00	-



**RSE TX below 1GHz_
Beamforming_Sample 2_Radio 2_Panel 1_2T1S**

Appendix E.35

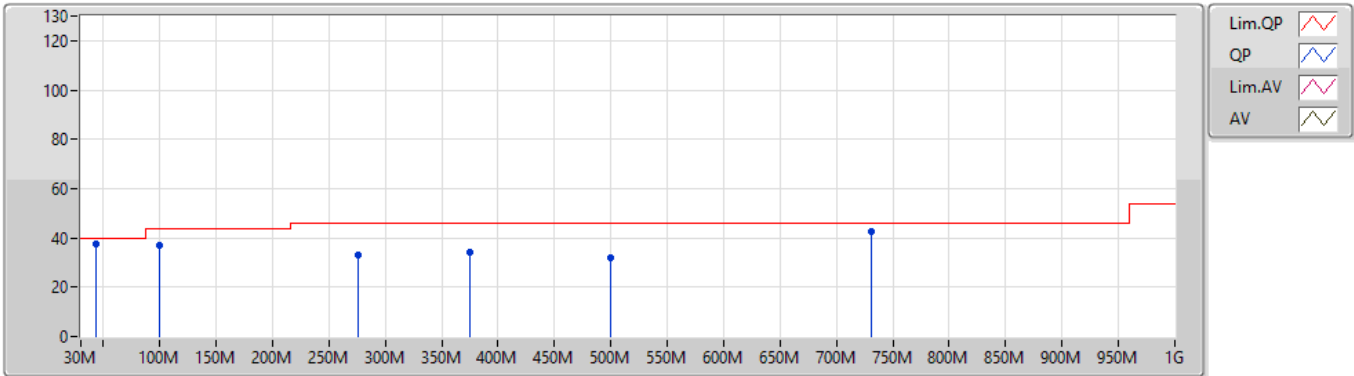
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	99.84M	36.78	43.50	-6.72	3	Vertical	360	1.00	-
5775MHz	Pass	PK	276.38M	32.88	46.00	-13.12	3	Vertical	360	1.00	-
5775MHz	Pass	PK	375.32M	34.10	46.00	-11.90	3	Vertical	360	1.00	-
5775MHz	Pass	PK	499.48M	32.04	46.00	-13.96	3	Vertical	360	1.00	-
5775MHz	Pass	PK	730.34M	42.51	46.00	-3.49	3	Vertical	360	1.00	-
5775MHz	Pass	QP	43.58M	37.44	40.00	-2.56	3	Vertical	338	1.00	-
5775MHz	Pass	PK	33.88M	25.67	40.00	-14.33	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	99.84M	29.94	43.50	-13.56	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	274.44M	33.91	46.00	-12.09	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	375.32M	37.10	46.00	-8.90	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	730.34M	42.60	46.00	-3.40	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	875.84M	38.99	46.00	-7.01	3	Horizontal	0	1.00	-

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

06/12/2019

5775MHz_PoE

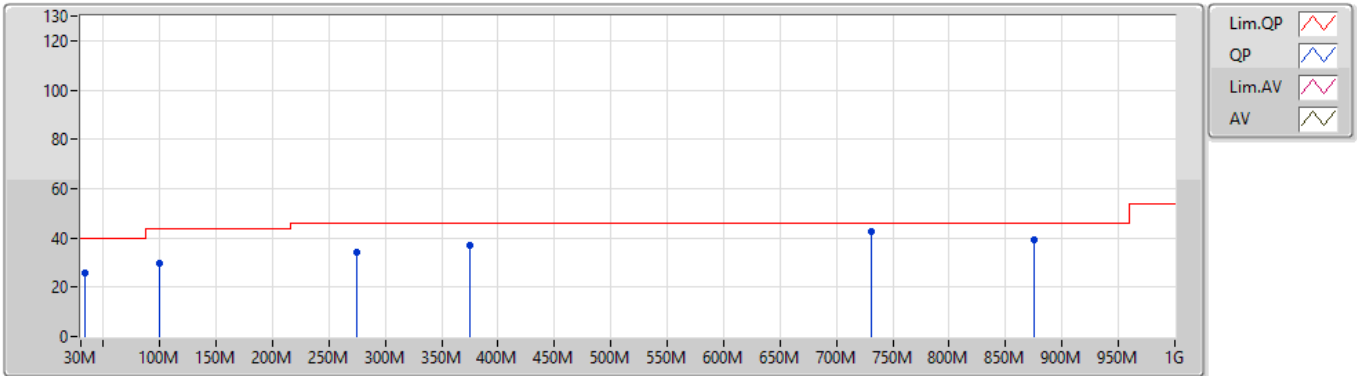


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	99.84M	36.78	43.50	-6.72	-9.92	3	Vertical	360	1.00	-	46.70	15.94	1.52	27.38
PK	276.38M	32.88	46.00	-13.12	-6.18	3	Vertical	360	1.00	-	39.06	17.92	2.62	26.72
PK	375.32M	34.10	46.00	-11.90	-4.17	3	Vertical	360	1.00	-	38.27	19.89	3.08	27.14
PK	499.48M	32.04	46.00	-13.96	-1.50	3	Vertical	360	1.00	-	33.54	22.71	3.61	27.82
PK	730.34M	42.51	46.00	-3.49	1.04	3	Vertical	360	1.00	-	41.47	24.63	4.45	28.04
QP	43.58M	37.44	40.00	-2.56	-11.00	3	Vertical	338	1.00	-	48.44	15.54	0.98	27.52

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

06/12/2019

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	33.88M	25.67	40.00	-14.33	-6.72	3	Horizontal	0	1.00	-	32.39	19.98	0.86	27.56
PK	99.84M	29.94	43.50	-13.56	-9.92	3	Horizontal	0	1.00	-	39.86	15.94	1.52	27.38
PK	274.44M	33.91	46.00	-12.09	-6.18	3	Horizontal	0	1.00	-	40.09	17.93	2.61	26.72
PK	375.32M	37.10	46.00	-8.90	-4.17	3	Horizontal	0	1.00	-	41.27	19.89	3.08	27.14
PK	730.34M	42.60	46.00	-3.40	1.04	3	Horizontal	0	1.00	-	41.56	24.63	4.45	28.04
PK	875.84M	38.99	46.00	-7.01	2.69	3	Horizontal	0	1.00	-	36.30	25.38	4.93	27.62



RSE TX above 1GHz
Beamforming Sample 2 Radio 2 Panel 1 2T1S

Appendix E.36

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	5.1488G	53.81	54.00	-0.19	3	Horizontal	8	1.56	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	5.1498G	53.93	54.00	-0.07	3	Horizontal	360	1.79	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	AV	5.15G	53.90	54.00	-0.10	3	Horizontal	0	2.02	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	PK	5.649G	67.28	68.20	-0.92	3	Horizontal	0	1.80	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	PK	5.647G	67.52	68.20	-0.68	3	Horizontal	1	1.57	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	PK	5.644G	66.75	68.20	-1.45	3	Horizontal	0	1.65	-



RSE TX above 1GHz
Beamforming Sample 2 Radio 2 Panel 1 2T1S

Appendix E.36

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	5.1488G	45.33	54.00	-8.67	3	Vertical	39	2.90	-
5180MHz	Pass	AV	5.1776G	94.85	Inf	-Inf	3	Vertical	39	2.90	-
5180MHz	Pass	PK	5.1488G	58.85	74.00	-15.15	3	Vertical	39	2.90	-
5180MHz	Pass	PK	5.1884G	107.16	Inf	-Inf	3	Vertical	39	2.90	-
5180MHz	Pass	AV	5.1488G	53.81	54.00	-0.19	3	Horizontal	8	1.56	-
5180MHz	Pass	AV	5.1716G	111.35	Inf	-Inf	3	Horizontal	8	1.56	-
5180MHz	Pass	PK	5.1488G	71.91	74.00	-2.09	3	Horizontal	8	1.56	-
5180MHz	Pass	PK	5.171G	122.72	Inf	-Inf	3	Horizontal	8	1.56	-
5180MHz	Pass	AV	15.52536G	48.59	54.00	-5.41	3	Vertical	173	1.50	-
5180MHz	Pass	PK	10.3546G	56.04	68.20	-12.16	3	Vertical	55	1.46	-
5180MHz	Pass	PK	15.54678G	61.64	74.00	-12.36	3	Vertical	173	1.50	-
5180MHz	Pass	AV	15.52764G	48.67	54.00	-5.33	3	Horizontal	279	1.47	-
5180MHz	Pass	PK	10.357G	55.83	68.20	-12.37	3	Horizontal	343	1.49	-
5180MHz	Pass	PK	15.52902G	61.61	74.00	-12.39	3	Horizontal	279	1.47	-
5200MHz	Pass	AV	5.1496G	45.87	54.00	-8.13	3	Vertical	41	2.88	-
5200MHz	Pass	AV	5.2048G	99.46	Inf	-Inf	3	Vertical	41	2.88	-
5200MHz	Pass	PK	5.15G	62.07	74.00	-11.93	3	Vertical	41	2.88	-
5200MHz	Pass	PK	5.2042G	111.55	Inf	-Inf	3	Vertical	41	2.88	-
5200MHz	Pass	AV	5.15G	53.58	54.00	-0.42	3	Horizontal	3	1.45	-
5200MHz	Pass	AV	5.2066G	114.45	Inf	-Inf	3	Horizontal	3	1.45	-
5200MHz	Pass	PK	5.15G	69.83	74.00	-4.17	3	Horizontal	3	1.45	-
5200MHz	Pass	PK	5.2084G	126.57	Inf	-Inf	3	Horizontal	3	1.45	-
5200MHz	Pass	AV	15.61404G	48.39	54.00	-5.61	3	Vertical	16	1.52	-
5200MHz	Pass	PK	10.40726G	58.23	68.20	-9.97	3	Vertical	360	2.95	-
5200MHz	Pass	PK	15.61338G	61.19	74.00	-12.81	3	Vertical	16	1.52	-
5200MHz	Pass	AV	15.61242G	49.46	54.00	-4.54	3	Horizontal	357	1.33	-
5200MHz	Pass	PK	10.38542G	59.23	68.20	-8.97	3	Horizontal	252	2.15	-
5200MHz	Pass	PK	15.61392G	62.55	74.00	-11.45	3	Horizontal	357	1.33	-
5240MHz	Pass	AV	5.1482G	45.12	54.00	-8.88	3	Vertical	33	2.83	-
5240MHz	Pass	AV	5.2466G	100.91	Inf	-Inf	3	Vertical	33	2.83	-
5240MHz	Pass	AV	5.3564G	44.33	54.00	-9.67	3	Vertical	33	2.83	-
5240MHz	Pass	PK	5.1326G	57.32	74.00	-16.68	3	Vertical	33	2.83	-
5240MHz	Pass	PK	5.2466G	111.65	Inf	-Inf	3	Vertical	33	2.83	-
5240MHz	Pass	PK	5.3612G	56.23	74.00	-17.77	3	Vertical	33	2.83	-
5240MHz	Pass	AV	5.1488G	53.62	54.00	-0.38	3	Horizontal	20	1.49	-
5240MHz	Pass	AV	5.249G	115.67	Inf	-Inf	3	Horizontal	20	1.49	-
5240MHz	Pass	AV	5.35G	53.63	54.00	-0.37	3	Horizontal	20	1.49	-
5240MHz	Pass	PK	5.1452G	70.05	74.00	-3.95	3	Horizontal	20	1.49	-
5240MHz	Pass	PK	5.2406G	127.04	Inf	-Inf	3	Horizontal	20	1.49	-
5240MHz	Pass	PK	5.35G	66.93	74.00	-7.07	3	Horizontal	20	1.49	-
5240MHz	Pass	AV	15.72444G	51.76	54.00	-2.24	3	Vertical	332	1.43	-
5240MHz	Pass	PK	10.47466G	56.99	68.20	-11.21	3	Vertical	336	1.49	-
5240MHz	Pass	PK	15.72816G	65.79	74.00	-8.21	3	Vertical	332	1.43	-
5240MHz	Pass	AV	15.72006G	52.81	54.00	-1.19	3	Horizontal	357	1.57	-
5240MHz	Pass	PK	10.48372G	58.66	68.20	-9.54	3	Horizontal	35	1.35	-
5240MHz	Pass	PK	15.71826G	65.98	74.00	-8.02	3	Horizontal	357	1.57	-
5745MHz	Pass	AV	5.7426G	100.14	Inf	-Inf	3	Vertical	26	3.00	-
5745MHz	Pass	PK	5.6454G	56.88	68.20	-11.32	3	Vertical	26	3.00	-
5745MHz	Pass	PK	5.7438G	111.77	Inf	-Inf	3	Vertical	26	3.00	-
5745MHz	Pass	PK	5.9262G	57.40	68.20	-10.80	3	Vertical	26	3.00	-
5745MHz	Pass	AV	5.7522G	114.97	Inf	-Inf	3	Horizontal	0	1.80	-
5745MHz	Pass	PK	5.649G	67.28	68.20	-0.92	3	Horizontal	0	1.80	-
5745MHz	Pass	PK	5.7498G	126.13	Inf	-Inf	3	Horizontal	0	1.80	-
5745MHz	Pass	PK	5.9754G	62.51	68.20	-5.69	3	Horizontal	0	1.80	-
5745MHz	Pass	AV	11.48406G	42.99	54.00	-11.01	3	Vertical	302	1.49	-
5745MHz	Pass	PK	11.49336G	56.36	74.00	-17.64	3	Vertical	302	1.49	-
5745MHz	Pass	PK	17.2305G	66.12	68.20	-2.08	3	Vertical	36	1.67	-
5745MHz	Pass	AV	11.4924G	43.93	54.00	-10.07	3	Horizontal	47	1.50	-
5745MHz	Pass	PK	11.50218G	56.71	74.00	-17.29	3	Horizontal	47	1.50	-
5745MHz	Pass	PK	17.23464G	64.76	68.20	-3.44	3	Horizontal	127	1.35	-



RSE TX above 1GHz
Beamforming Sample 2 Radio 2 Panel 1 2T1S

Appendix E.36

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	AV	5.7766G	98.99	Inf	-Inf	3	Vertical	40	2.73	-
5785MHz	Pass	PK	5.6002G	57.10	68.20	-11.10	3	Vertical	40	2.73	-
5785MHz	Pass	PK	5.7766G	109.70	Inf	-Inf	3	Vertical	40	2.73	-
5785MHz	Pass	PK	5.9278G	57.75	68.20	-10.45	3	Vertical	40	2.73	-
5785MHz	Pass	AV	5.7898G	115.94	Inf	-Inf	3	Horizontal	359	1.59	-
5785MHz	Pass	PK	5.6458G	62.00	68.20	-6.20	3	Horizontal	359	1.59	-
5785MHz	Pass	PK	5.7778G	126.84	Inf	-Inf	3	Horizontal	359	1.59	-
5785MHz	Pass	PK	5.9242G	66.11	68.79	-2.68	3	Horizontal	359	1.59	-
5785MHz	Pass	AV	11.56724G	44.36	54.00	-9.64	3	Vertical	30	1.68	-
5785MHz	Pass	PK	11.56718G	57.41	74.00	-16.59	3	Vertical	30	1.68	-
5785MHz	Pass	PK	17.349G	66.10	68.20	-2.10	3	Vertical	67	1.39	-
5785MHz	Pass	AV	11.5784G	44.88	54.00	-9.12	3	Horizontal	21	1.58	-
5785MHz	Pass	PK	11.57624G	58.04	74.00	-15.96	3	Horizontal	21	1.58	-
5785MHz	Pass	PK	17.3574G	65.92	68.20	-2.28	3	Horizontal	215	1.53	-
5825MHz	Pass	AV	5.8226G	91.51	Inf	-Inf	3	Vertical	360	1.56	-
5825MHz	Pass	PK	5.6174G	56.90	68.20	-11.30	3	Vertical	360	1.56	-
5825MHz	Pass	PK	5.8238G	103.51	Inf	-Inf	3	Vertical	360	1.56	-
5825MHz	Pass	PK	5.9822G	58.41	68.20	-9.79	3	Vertical	360	1.56	-
5825MHz	Pass	AV	5.8274G	112.79	Inf	-Inf	3	Horizontal	360	1.58	-
5825MHz	Pass	PK	5.6282G	60.77	68.20	-7.43	3	Horizontal	360	1.58	-
5825MHz	Pass	PK	5.8274G	124.89	Inf	-Inf	3	Horizontal	360	1.58	-
5825MHz	Pass	PK	5.9318G	65.50	68.20	-2.70	3	Horizontal	360	1.58	-
5825MHz	Pass	AV	11.65006G	42.97	54.00	-11.03	3	Vertical	30	1.69	-
5825MHz	Pass	PK	11.64874G	55.99	74.00	-18.01	3	Vertical	30	1.69	-
5825MHz	Pass	PK	17.47632G	66.46	68.20	-1.74	3	Vertical	49	1.50	-
5825MHz	Pass	AV	11.65216G	44.10	54.00	-9.90	3	Horizontal	38	1.67	-
5825MHz	Pass	PK	11.65192G	56.75	74.00	-17.25	3	Horizontal	38	1.67	-
5825MHz	Pass	PK	17.48568G	65.92	68.20	-2.28	3	Horizontal	57	1.37	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1498G	45.27	54.00	-8.73	3	Vertical	29	1.00	-
5190MHz	Pass	AV	5.2038G	91.33	Inf	-Inf	3	Vertical	29	1.00	-
5190MHz	Pass	PK	5.1462G	60.36	74.00	-13.64	3	Vertical	29	1.00	-
5190MHz	Pass	PK	5.202G	104.73	Inf	-Inf	3	Vertical	29	1.00	-
5190MHz	Pass	PK	5.1468G	72.15	74.00	-1.85	3	Horizontal	360	1.79	-
5190MHz	Pass	AV	5.1498G	53.93	54.00	-0.07	3	Horizontal	360	1.79	-
5190MHz	Pass	PK	5.202G	119.28	Inf	-Inf	3	Horizontal	360	1.79	-
5190MHz	Pass	AV	5.2044G	106.35	Inf	-Inf	3	Horizontal	360	1.79	-
5190MHz	Pass	AV	15.55542G	48.01	54.00	-5.99	3	Vertical	300	1.49	-
5190MHz	Pass	PK	10.36914G	55.62	68.20	-12.58	3	Vertical	0	1.49	-
5190MHz	Pass	PK	15.56298G	61.24	74.00	-12.76	3	Vertical	300	1.49	-
5190MHz	Pass	AV	15.55644G	47.95	54.00	-6.05	3	Horizontal	0	1.50	-
5190MHz	Pass	PK	10.37058G	55.79	68.20	-12.41	3	Horizontal	250	1.77	-
5190MHz	Pass	PK	15.56052G	61.35	74.00	-12.65	3	Horizontal	0	1.50	-
5230MHz	Pass	AV	5.1496G	45.65	54.00	-8.35	3	Vertical	39	2.95	-
5230MHz	Pass	AV	5.2366G	95.87	Inf	-Inf	3	Vertical	39	2.95	-
5230MHz	Pass	AV	5.374G	44.54	54.00	-9.46	3	Vertical	39	2.95	-
5230MHz	Pass	PK	5.1448G	57.82	74.00	-16.18	3	Vertical	39	2.95	-
5230MHz	Pass	PK	5.2354G	109.02	Inf	-Inf	3	Vertical	39	2.95	-
5230MHz	Pass	PK	5.3674G	56.69	74.00	-17.31	3	Vertical	39	2.95	-
5230MHz	Pass	AV	5.1496G	53.73	54.00	-0.27	3	Horizontal	0	1.50	-
5230MHz	Pass	AV	5.2252G	111.44	Inf	-Inf	3	Horizontal	0	1.50	-
5230MHz	Pass	AV	5.3524G	50.58	54.00	-3.42	3	Horizontal	0	1.50	-
5230MHz	Pass	PK	5.1424G	72.95	74.00	-1.05	3	Horizontal	0	1.50	-
5230MHz	Pass	PK	5.2258G	123.55	Inf	-Inf	3	Horizontal	0	1.50	-
5230MHz	Pass	PK	5.3518G	62.99	74.00	-11.01	3	Horizontal	0	1.50	-
5230MHz	Pass	AV	15.68112G	47.76	54.00	-6.24	3	Vertical	356	1.57	-
5230MHz	Pass	PK	10.46018G	56.63	68.20	-11.57	3	Vertical	338	1.49	-
5230MHz	Pass	PK	15.70038G	61.03	74.00	-12.97	3	Vertical	356	1.57	-
5230MHz	Pass	AV	15.6867G	47.90	54.00	-6.10	3	Horizontal	357	1.49	-
5230MHz	Pass	PK	10.46006G	57.63	68.20	-10.57	3	Horizontal	253	1.72	-
5230MHz	Pass	PK	15.68136G	60.96	74.00	-13.04	3	Horizontal	357	1.49	-
5755MHz	Pass	AV	5.7418G	94.75	Inf	-Inf	3	Vertical	19	0.99	-



RSE TX above 1GHz
Beamforming Sample 2 Radio 2 Panel 1 2T1S

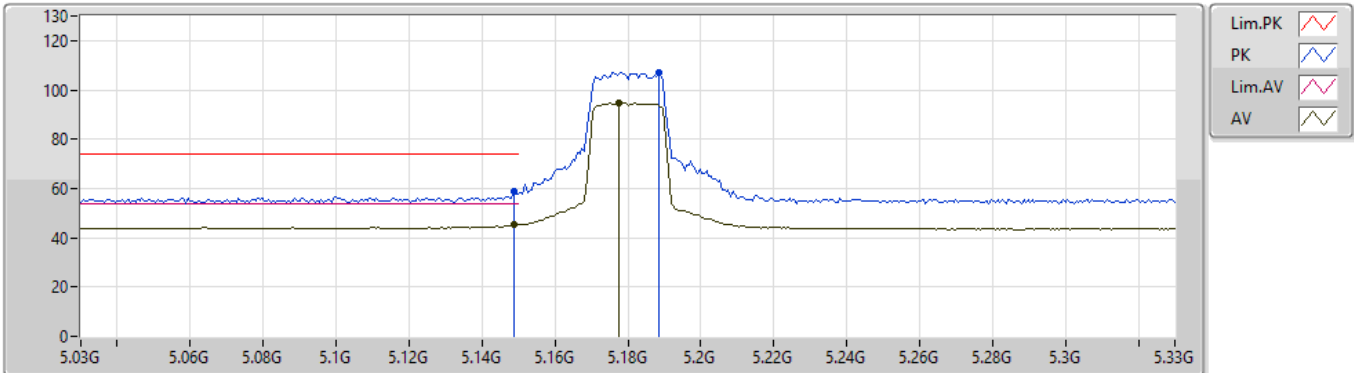
Appendix E.36

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5755MHz	Pass	PK	5.647G	56.63	68.20	-11.57	3	Vertical	19	0.99	-
5755MHz	Pass	PK	5.743G	106.70	Inf	-Inf	3	Vertical	19	0.99	-
5755MHz	Pass	PK	5.9338G	58.93	68.20	-9.27	3	Vertical	19	0.99	-
5755MHz	Pass	AV	5.7718G	110.08	Inf	-Inf	3	Horizontal	1	1.57	-
5755MHz	Pass	PK	5.647G	67.52	68.20	-0.68	3	Horizontal	1	1.57	-
5755MHz	Pass	PK	5.7718G	121.50	Inf	-Inf	3	Horizontal	1	1.57	-
5755MHz	Pass	PK	5.9302G	62.14	68.20	-6.06	3	Horizontal	1	1.57	-
5755MHz	Pass	AV	11.5127G	43.17	54.00	-10.83	3	Vertical	290	2.55	-
5755MHz	Pass	PK	11.52356G	56.54	74.00	-17.46	3	Vertical	290	2.55	-
5755MHz	Pass	PK	17.26974G	64.79	68.20	-3.41	3	Vertical	360	1.58	-
5755MHz	Pass	AV	11.51018G	43.77	54.00	-10.23	3	Horizontal	19	2.01	-
5755MHz	Pass	PK	11.51G	57.05	74.00	-16.95	3	Horizontal	19	2.01	-
5755MHz	Pass	PK	17.2689G	65.14	68.20	-3.06	3	Horizontal	245	1.50	-
5795MHz	Pass	AV	5.7878G	92.45	Inf	-Inf	3	Vertical	12	0.99	-
5795MHz	Pass	PK	5.513G	56.65	68.20	-11.55	3	Vertical	12	0.99	-
5795MHz	Pass	PK	5.807G	103.52	Inf	-Inf	3	Vertical	12	0.99	-
5795MHz	Pass	PK	5.9798G	58.60	68.20	-9.60	3	Vertical	12	0.99	-
5795MHz	Pass	AV	5.7842G	95.24	Inf	-Inf	3	Horizontal	12	0.99	-
5795MHz	Pass	PK	5.609G	56.77	68.20	-11.43	3	Horizontal	12	0.99	-
5795MHz	Pass	PK	5.7926G	106.96	Inf	-Inf	3	Horizontal	12	0.99	-
5795MHz	Pass	PK	5.9258G	59.37	68.20	-8.83	3	Horizontal	12	0.99	-
5795MHz	Pass	AV	11.57572G	43.55	54.00	-10.45	3	Vertical	18	1.49	-
5795MHz	Pass	PK	11.59012G	58.79	74.00	-15.21	3	Vertical	18	1.49	-
5795MHz	Pass	PK	17.38182G	66.08	68.20	-2.12	3	Vertical	323	1.48	-
5795MHz	Pass	AV	11.5759G	43.90	54.00	-10.10	3	Horizontal	27	1.49	-
5795MHz	Pass	PK	11.59G	57.57	74.00	-16.43	3	Horizontal	27	1.49	-
5795MHz	Pass	PK	17.38272G	65.24	68.20	-2.96	3	Horizontal	0	1.49	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	44.80	54.00	-9.20	3	Vertical	36	2.94	-
5210MHz	Pass	AV	5.241G	88.48	Inf	-Inf	3	Vertical	36	2.94	-
5210MHz	Pass	AV	5.364G	43.97	54.00	-10.03	3	Vertical	36	2.94	-
5210MHz	Pass	PK	5.076G	57.62	74.00	-16.38	3	Vertical	36	2.94	-
5210MHz	Pass	PK	5.237G	101.73	Inf	-Inf	3	Vertical	36	2.94	-
5210MHz	Pass	PK	5.355G	56.72	74.00	-17.28	3	Vertical	36	2.94	-
5210MHz	Pass	AV	5.15G	53.90	54.00	-0.10	3	Horizontal	0	2.02	-
5210MHz	Pass	AV	5.199G	101.63	Inf	-Inf	3	Horizontal	0	2.02	-
5210MHz	Pass	AV	5.35G	49.62	54.00	-4.38	3	Horizontal	0	2.02	-
5210MHz	Pass	PK	5.135G	73.48	74.00	-0.52	3	Horizontal	0	2.02	-
5210MHz	Pass	PK	5.18G	116.12	Inf	-Inf	3	Horizontal	0	2.02	-
5210MHz	Pass	PK	5.351G	62.00	74.00	-12.00	3	Horizontal	0	2.02	-
5210MHz	Pass	AV	15.61878G	46.54	54.00	-7.46	3	Vertical	283	1.47	-
5210MHz	Pass	PK	10.40692G	54.84	68.20	-13.36	3	Vertical	0	1.49	-
5210MHz	Pass	PK	15.63612G	60.41	74.00	-13.59	3	Vertical	283	1.47	-
5210MHz	Pass	AV	15.6159G	46.54	54.00	-7.46	3	Horizontal	100	2.08	-
5210MHz	Pass	PK	10.40914G	54.89	68.20	-13.31	3	Horizontal	339	2.26	-
5210MHz	Pass	PK	15.64146G	60.54	74.00	-13.46	3	Horizontal	100	2.08	-
5775MHz	Pass	AV	5.767G	84.80	Inf	-Inf	3	Vertical	0	1.49	-
5775MHz	Pass	PK	5.55G	56.68	68.20	-11.52	3	Vertical	0	1.49	-
5775MHz	Pass	PK	5.751G	99.53	Inf	-Inf	3	Vertical	0	1.49	-
5775MHz	Pass	PK	5.984G	58.18	68.20	-10.02	3	Vertical	0	1.49	-
5775MHz	Pass	AV	5.778G	103.95	Inf	-Inf	3	Horizontal	0	1.65	-
5775MHz	Pass	PK	5.644G	66.75	68.20	-1.45	3	Horizontal	0	1.65	-
5775MHz	Pass	PK	5.748G	118.81	Inf	-Inf	3	Horizontal	0	1.65	-
5775MHz	Pass	PK	5.926G	64.55	68.20	-3.65	3	Horizontal	0	1.65	-
5775MHz	Pass	AV	11.54832G	42.55	54.00	-11.45	3	Vertical	334	2.44	-
5775MHz	Pass	PK	11.55522G	56.45	74.00	-17.55	3	Vertical	334	2.44	-
5775MHz	Pass	PK	17.3349G	65.63	68.20	-2.57	3	Vertical	360	2.09	-
5775MHz	Pass	AV	11.53776G	42.59	54.00	-11.41	3	Horizontal	32	1.31	-
5775MHz	Pass	PK	11.5533G	56.17	74.00	-17.83	3	Horizontal	32	1.31	-
5775MHz	Pass	PK	17.3271G	64.64	68.20	-3.56	3	Horizontal	323	2.46	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5180MHz_TX

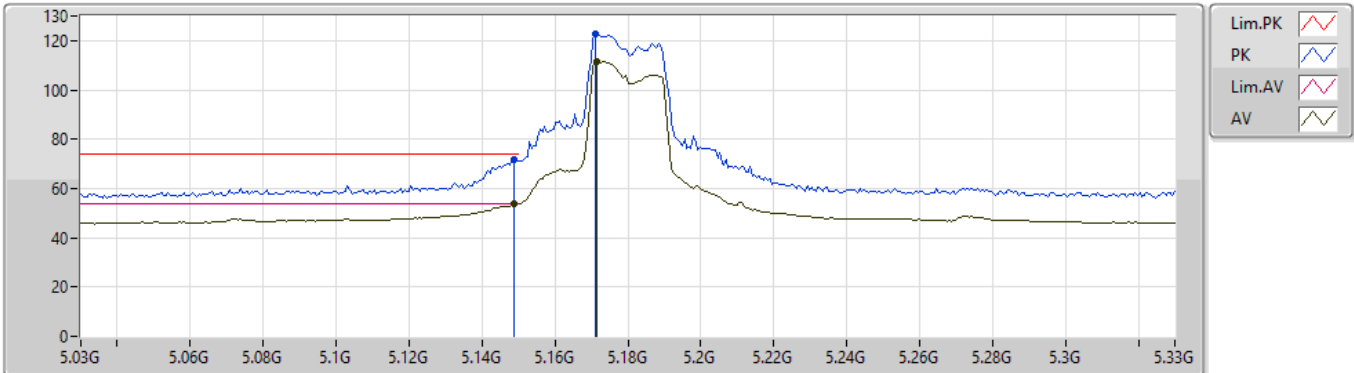


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1488G	45.33	54.00	-8.67	5.47	3	Vertical	39	2.90	-	39.86	32.00	7.31	33.84
AV	5.1776G	94.85	Inf	-Inf	5.41	3	Vertical	39	2.90	-	89.44	31.89	7.36	33.84
PK	5.1488G	58.85	74.00	-15.15	5.47	3	Vertical	39	2.90	-	53.38	32.00	7.31	33.84
PK	5.1884G	107.16	Inf	-Inf	5.39	3	Vertical	39	2.90	-	101.77	31.85	7.39	33.85

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5180MHz_TX

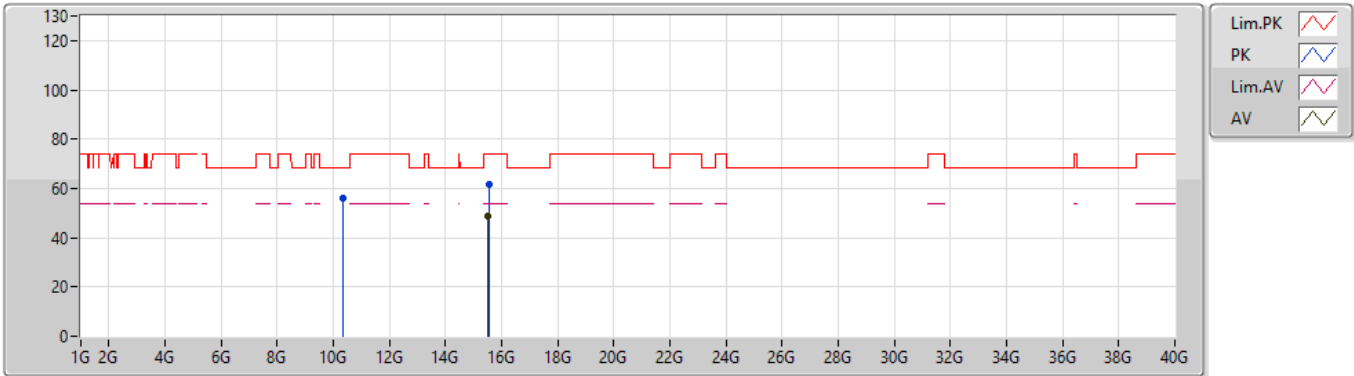


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1488G	53.81	54.00	-0.19	5.47	3	Horizontal	8	1.56	-	48.34	32.00	7.31	33.84
AV	5.1716G	111.35	Inf	-Inf	5.42	3	Horizontal	8	1.56	-	105.93	31.91	7.35	33.84
PK	5.1488G	71.91	74.00	-2.09	5.47	3	Horizontal	8	1.56	-	66.44	32.00	7.31	33.84
PK	5.171G	122.72	Inf	-Inf	5.43	3	Horizontal	8	1.56	-	117.29	31.92	7.35	33.84

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5180MHz_TX

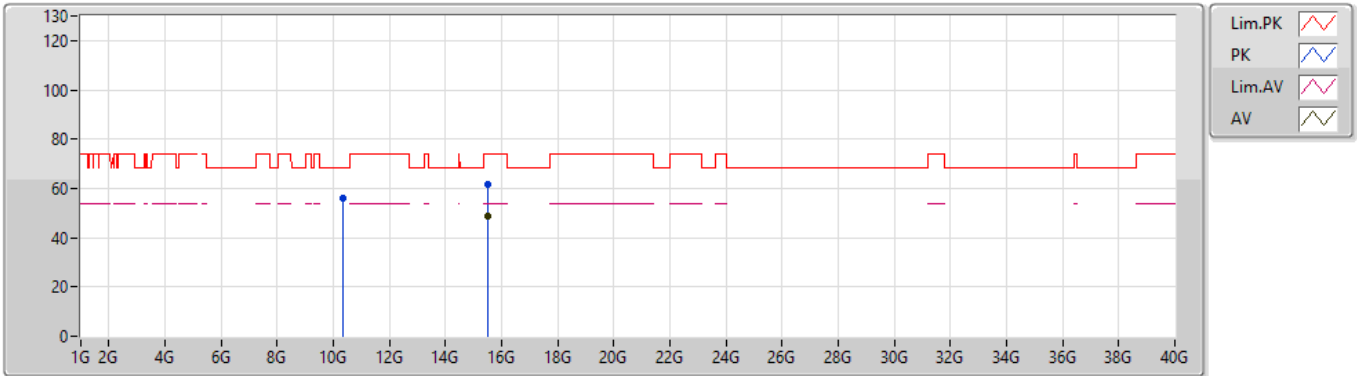


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.52536G	48.59	54.00	-5.41	19.03	3	Vertical	173	1.50	-	29.56	38.17	13.15	32.29
PK	10.3546G	56.04	68.20	-12.16	15.73	3	Vertical	55	1.46	-	40.31	39.36	10.61	34.24
PK	15.54678G	61.64	74.00	-12.36	18.93	3	Vertical	173	1.50	-	42.71	38.07	13.16	32.30

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5180MHz_TX

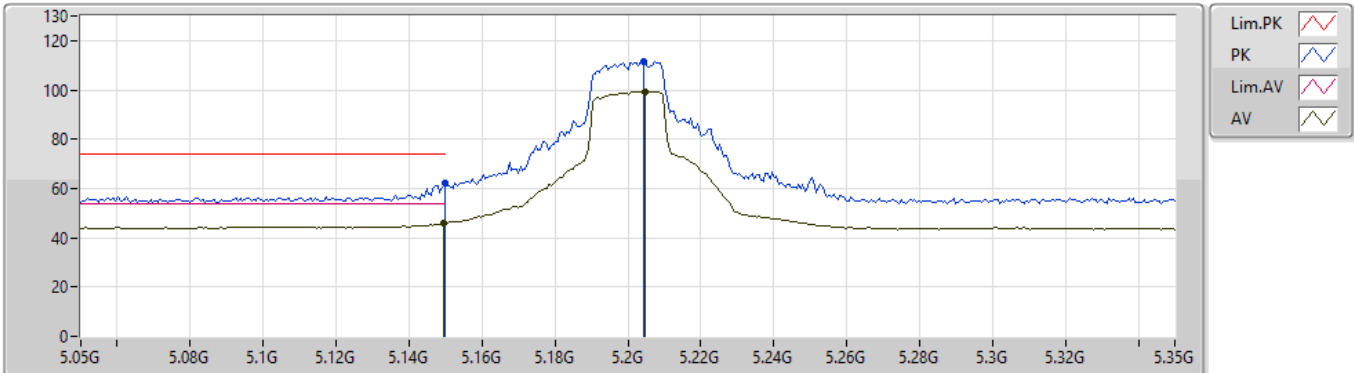


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.52764G	48.67	54.00	-5.33	19.02	3	Horizontal	279	1.47	-	29.65	38.16	13.15	32.29
PK	10.357G	55.83	68.20	-12.37	15.75	3	Horizontal	343	1.49	-	40.08	39.37	10.62	34.24
PK	15.52902G	61.61	74.00	-12.39	19.01	3	Horizontal	279	1.47	-	42.60	38.15	13.15	32.29

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5200MHz_TX

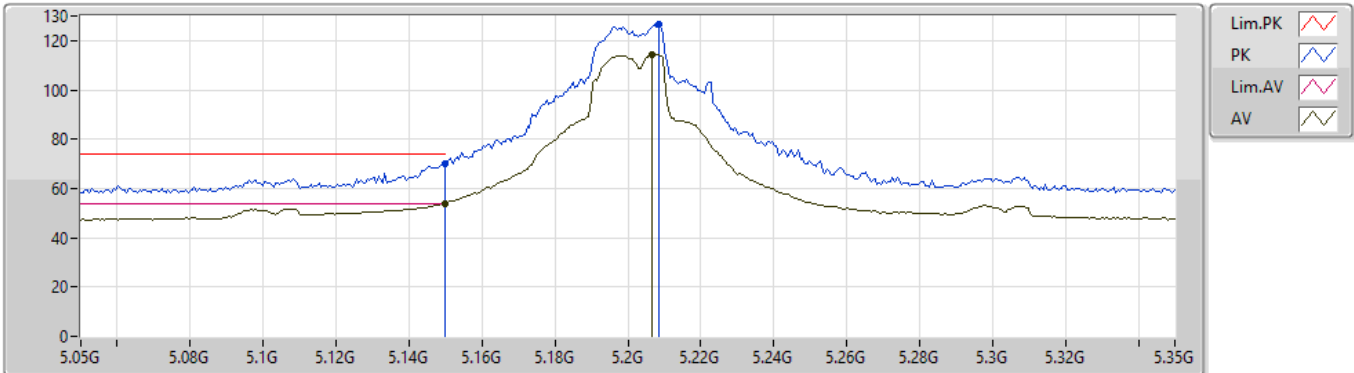


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	45.87	54.00	-8.13	5.47	3	Vertical	41	2.88	-	40.40	32.00	7.31	33.84
AV	5.2048G	99.46	Inf	-Inf	5.33	3	Vertical	41	2.88	-	94.13	31.77	7.41	33.85
PK	5.15G	62.07	74.00	-11.93	5.47	3	Vertical	41	2.88	-	56.60	32.00	7.31	33.84
PK	5.2042G	111.55	Inf	-Inf	5.33	3	Vertical	41	2.88	-	106.22	31.77	7.41	33.85

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5200MHz_TX

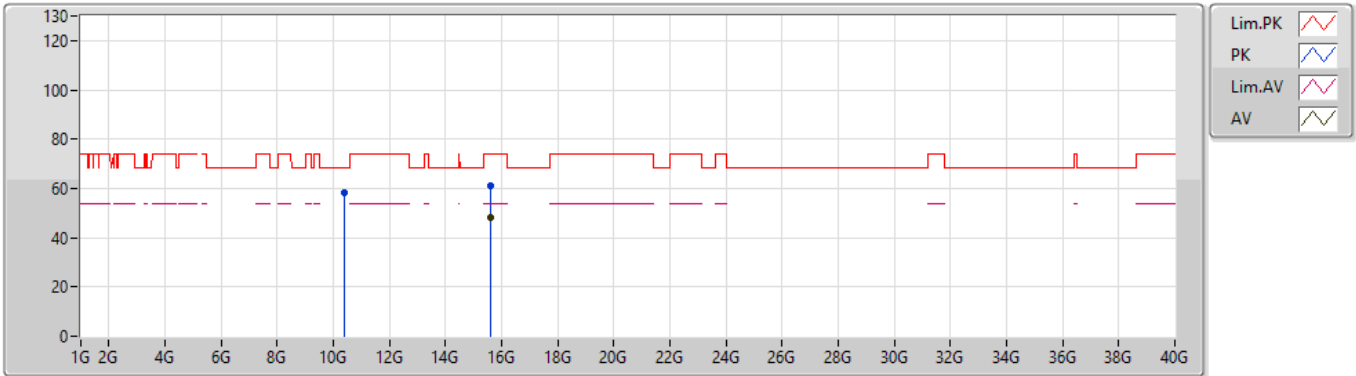


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.58	54.00	-0.42	5.47	3	Horizontal	3	1.45	-	48.11	32.00	7.31	33.84
AV	5.2066G	114.45	Inf	-Inf	5.32	3	Horizontal	3	1.45	-	109.13	31.76	7.41	33.85
PK	5.15G	69.83	74.00	-4.17	5.47	3	Horizontal	3	1.45	-	64.36	32.00	7.31	33.84
PK	5.2084G	126.57	Inf	-Inf	5.32	3	Horizontal	3	1.45	-	121.25	31.75	7.42	33.85

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5200MHz_TX

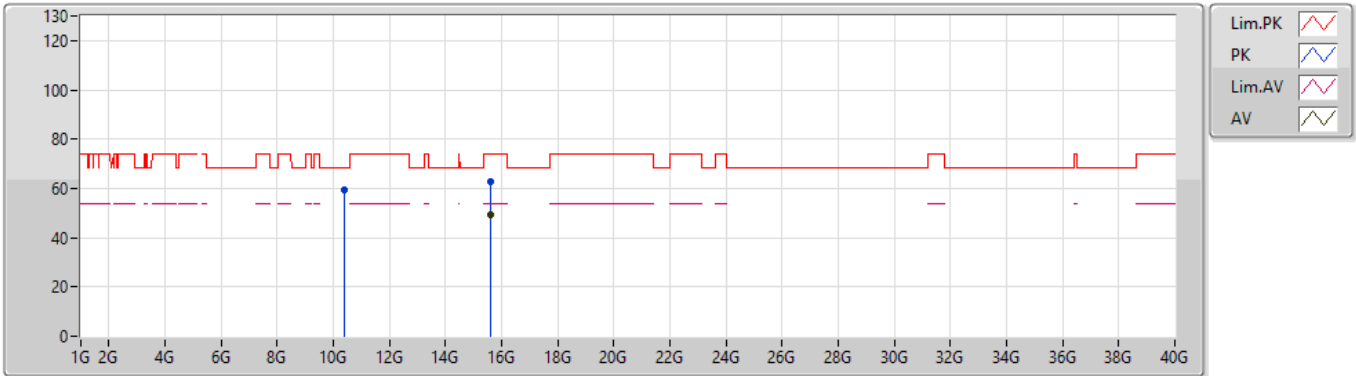


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.61404G	48.39	54.00	-5.61	18.62	3	Vertical	16	1.52	-	29.77	37.77	13.19	32.34
PK	10.40726G	58.23	68.20	-9.97	15.98	3	Vertical	360	2.95	-	42.25	39.51	10.66	34.19
PK	15.61338G	61.19	74.00	-12.81	18.62	3	Vertical	16	1.52	-	42.57	37.77	13.19	32.34

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5200MHz_TX

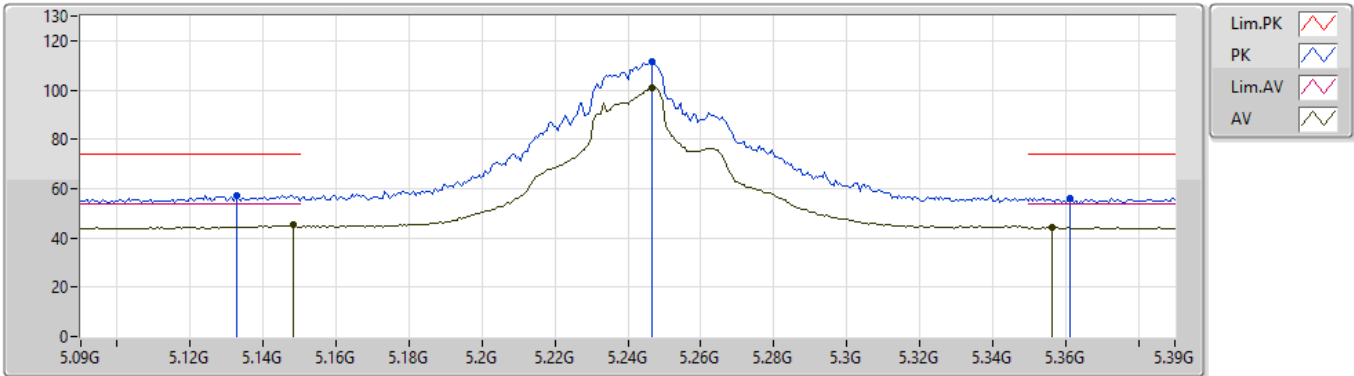


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.61242G	49.46	54.00	-4.54	18.63	3	Horizontal	357	1.33	-	30.83	37.78	13.19	32.34
PK	10.38542G	59.23	68.20	-8.97	15.89	3	Horizontal	252	2.15	-	43.34	39.46	10.64	34.21
PK	15.61392G	62.55	74.00	-11.45	18.62	3	Horizontal	357	1.33	-	43.93	37.77	13.19	32.34

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5240MHz_TX

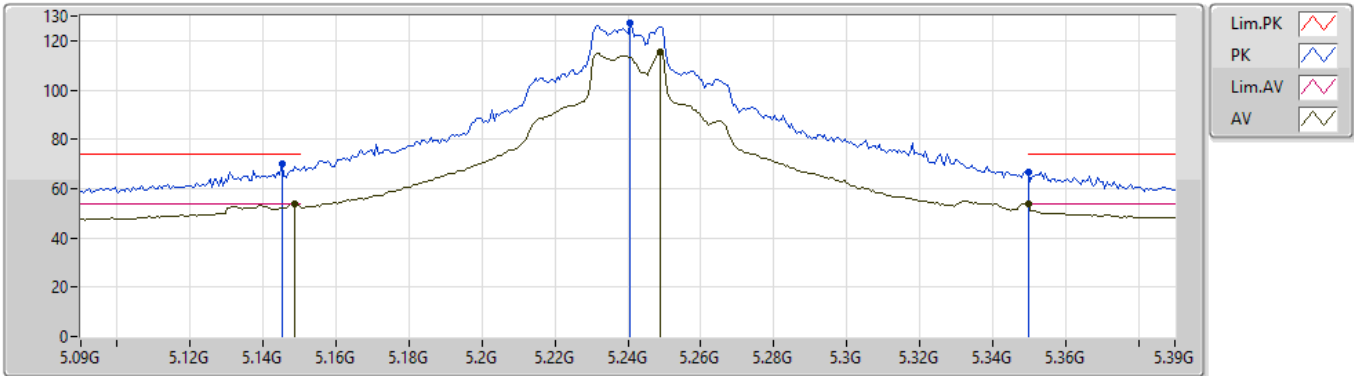


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1482G	45.12	54.00	-8.88	5.46	3	Vertical	33	2.83	-	39.66	32.00	7.30	33.84
AV	5.2466G	100.91	Inf	-Inf	5.10	3	Vertical	33	2.83	-	95.81	31.52	7.44	33.86
AV	5.3564G	44.33	54.00	-9.67	4.96	3	Vertical	33	2.83	-	39.37	31.34	7.51	33.89
PK	5.1326G	57.32	74.00	-16.68	5.44	3	Vertical	33	2.83	-	51.88	32.00	7.27	33.83
PK	5.2466G	111.65	Inf	-Inf	5.10	3	Vertical	33	2.83	-	106.55	31.52	7.44	33.86
PK	5.3612G	56.23	74.00	-17.77	4.99	3	Vertical	33	2.83	-	51.24	31.37	7.51	33.89

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5240MHz_TX

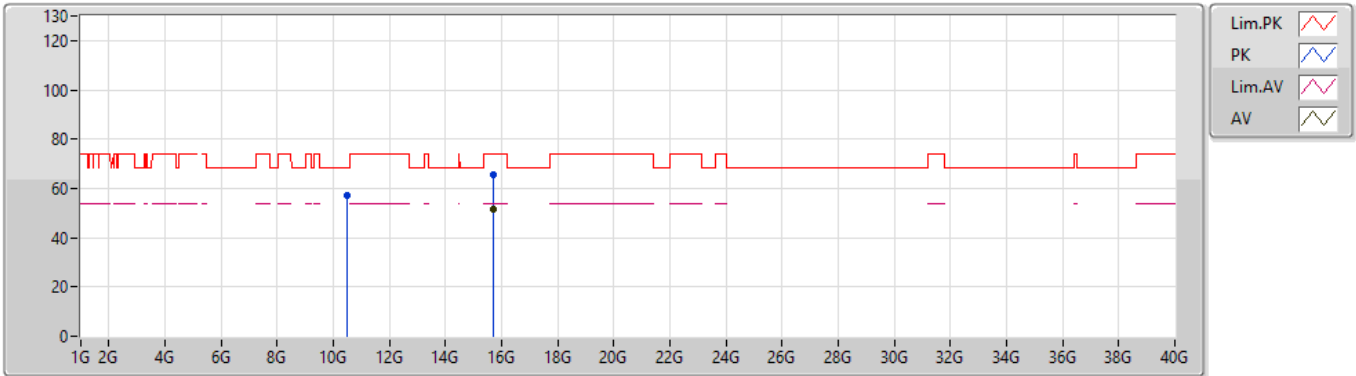


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1488G	53.62	54.00	-0.38	5.47	3	Horizontal	20	1.49	-	48.15	32.00	7.31	33.84
AV	5.249G	115.67	Inf	-Inf	5.09	3	Horizontal	20	1.49	-	110.58	31.51	7.44	33.86
AV	5.35G	53.63	54.00	-0.37	4.93	3	Horizontal	20	1.49	-	48.70	31.30	7.51	33.88
PK	5.1452G	70.05	74.00	-3.95	5.47	3	Horizontal	20	1.49	-	64.58	32.00	7.30	33.83
PK	5.2406G	127.04	Inf	-Inf	5.14	3	Horizontal	20	1.49	-	121.90	31.56	7.44	33.86
PK	5.35G	66.93	74.00	-7.07	4.93	3	Horizontal	20	1.49	-	62.00	31.30	7.51	33.88

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5240MHz_TX

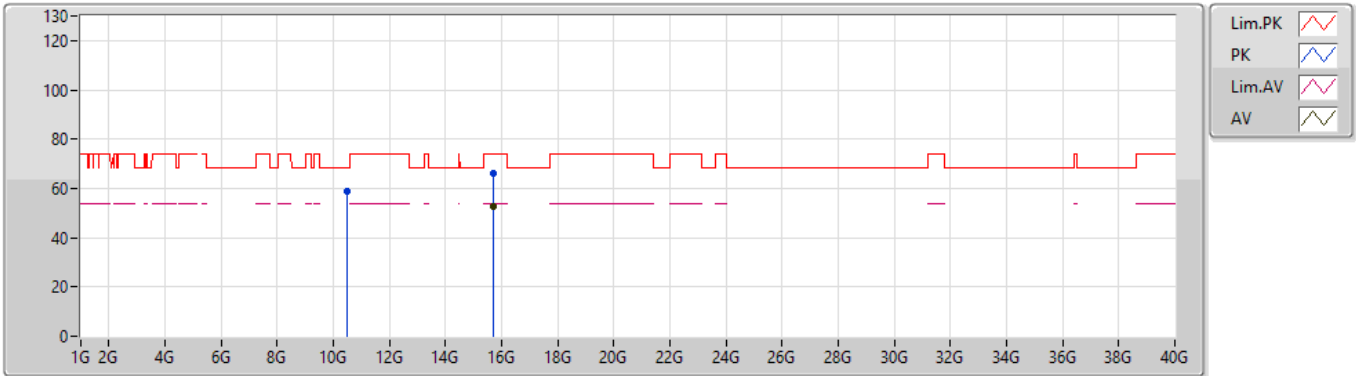


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72444G	51.76	54.00	-2.24	18.42	3	Vertical	332	1.43	-	33.34	37.58	13.25	32.41
PK	10.47466G	56.99	68.20	-11.21	16.24	3	Vertical	336	1.49	-	40.75	39.65	10.72	34.13
PK	15.72816G	65.79	74.00	-8.21	18.41	3	Vertical	332	1.43	-	47.38	37.57	13.25	32.41

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5240MHz_TX

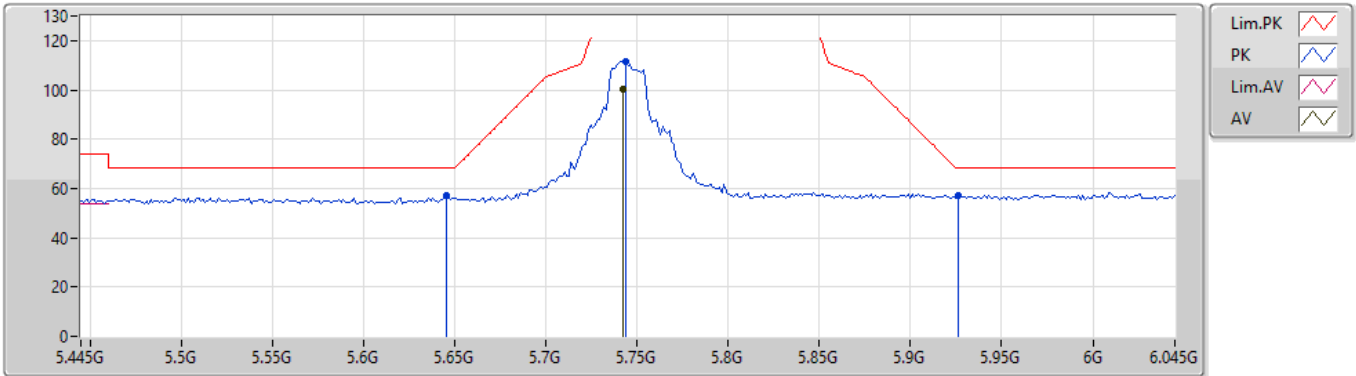


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72006G	52.81	54.00	-1.19	18.42	3	Horizontal	357	1.57	-	34.39	37.58	13.25	32.41
PK	10.48372G	58.66	68.20	-9.54	16.28	3	Horizontal	35	1.35	-	42.38	39.67	10.73	34.12
PK	15.71826G	65.98	74.00	-8.02	18.41	3	Horizontal	357	1.57	-	47.57	37.58	13.24	32.41

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5745MHz_TX

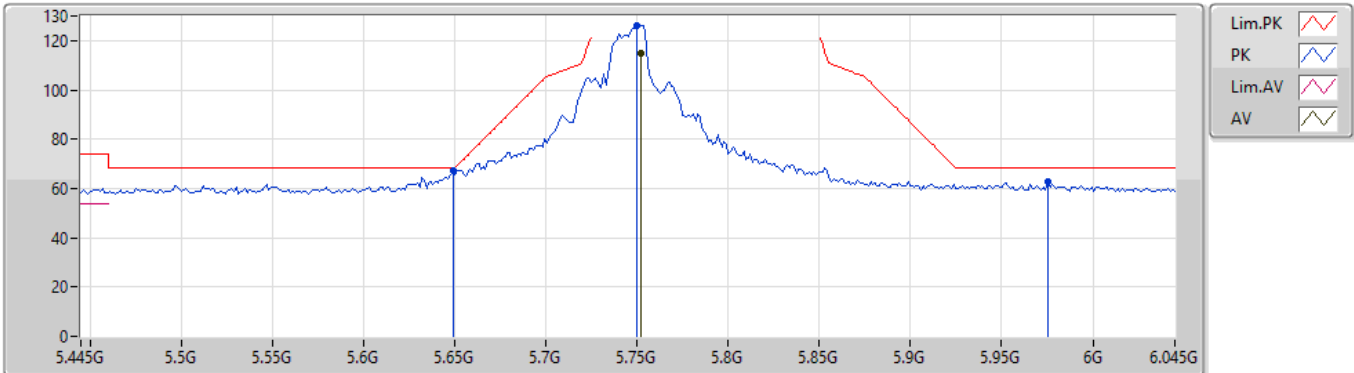


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7426G	100.14	Inf	-Inf	5.82	3	Vertical	26	3.00	-	94.32	32.07	7.71	33.96
PK	5.6454G	56.88	68.20	-11.32	5.15	3	Vertical	26	3.00	-	51.73	31.80	7.29	33.94
PK	5.7438G	111.77	Inf	-Inf	5.83	3	Vertical	26	3.00	-	105.94	32.08	7.71	33.96
PK	5.9262G	57.40	68.20	-10.80	6.81	3	Vertical	26	3.00	-	50.59	32.50	8.30	33.99

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5745MHz_TX

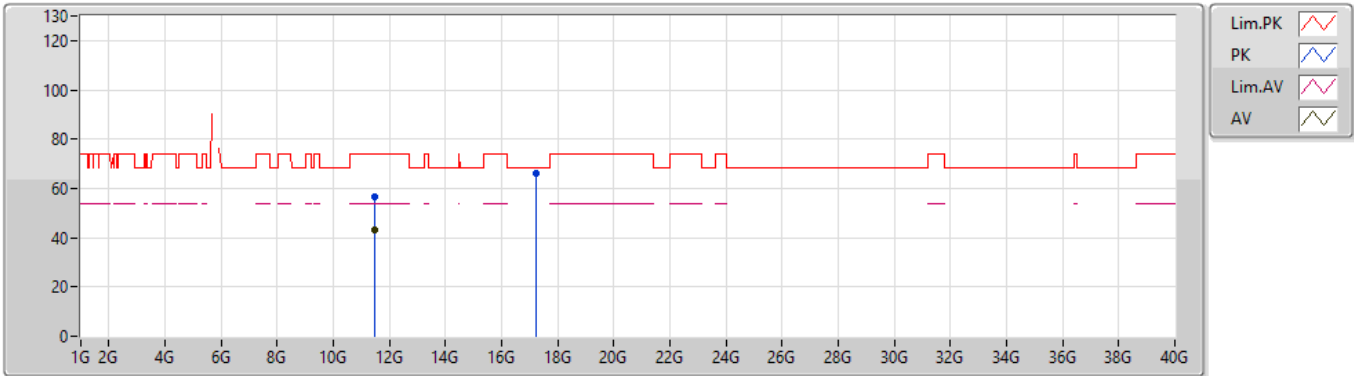


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7522G	114.97	Inf	-Inf	5.90	3	Horizontal	0	1.80	-	109.07	32.11	7.75	33.96
PK	5.649G	67.28	68.20	-0.92	5.17	3	Horizontal	0	1.80	-	62.11	31.80	7.31	33.94
PK	5.7498G	126.13	Inf	-Inf	5.88	3	Horizontal	0	1.80	-	120.25	32.10	7.74	33.96
PK	5.9754G	62.51	68.20	-5.69	6.98	3	Horizontal	0	1.80	-	55.53	32.55	8.43	34.00

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5745MHz_TX

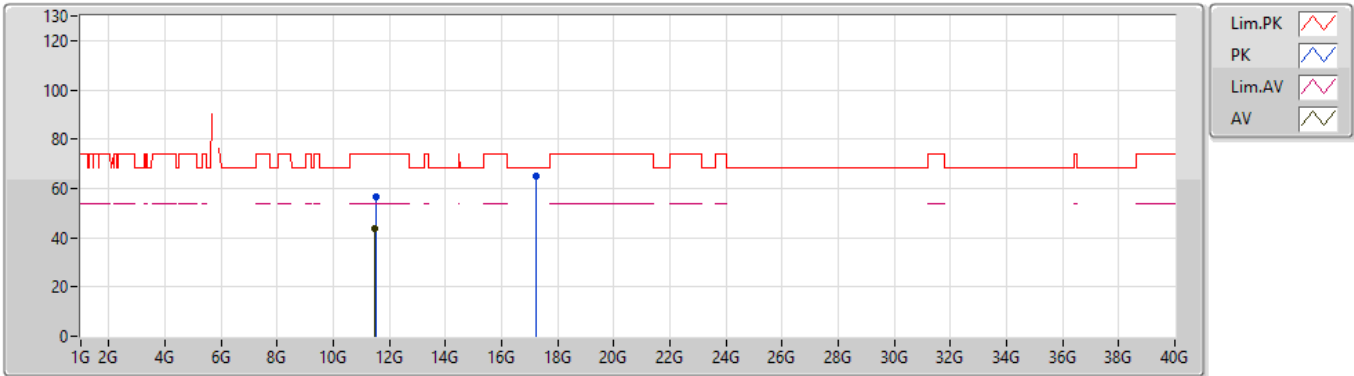


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.48406G	42.99	54.00	-11.01	17.91	3	Vertical	302	1.49	-	25.08	40.07	11.61	33.77
PK	11.49336G	56.36	74.00	-17.64	17.94	3	Vertical	302	1.49	-	38.42	40.09	11.62	33.77
PK	17.2305G	66.12	68.20	-2.08	22.93	3	Vertical	36	1.67	-	43.19	39.99	14.26	31.32

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5745MHz_TX

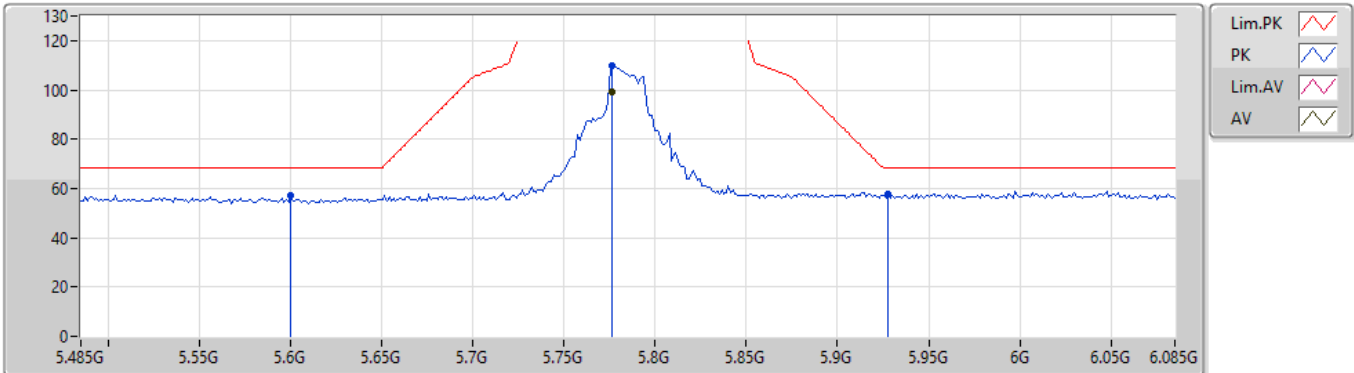


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4924G	43.93	54.00	-10.07	17.93	3	Horizontal	47	1.50	-	26.00	40.08	11.62	33.77
PK	11.50218G	56.71	74.00	-17.29	17.95	3	Horizontal	47	1.50	-	38.76	40.09	11.63	33.77
PK	17.23464G	64.76	68.20	-3.44	22.94	3	Horizontal	127	1.35	-	41.82	40.00	14.27	31.33

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5785MHz_TX

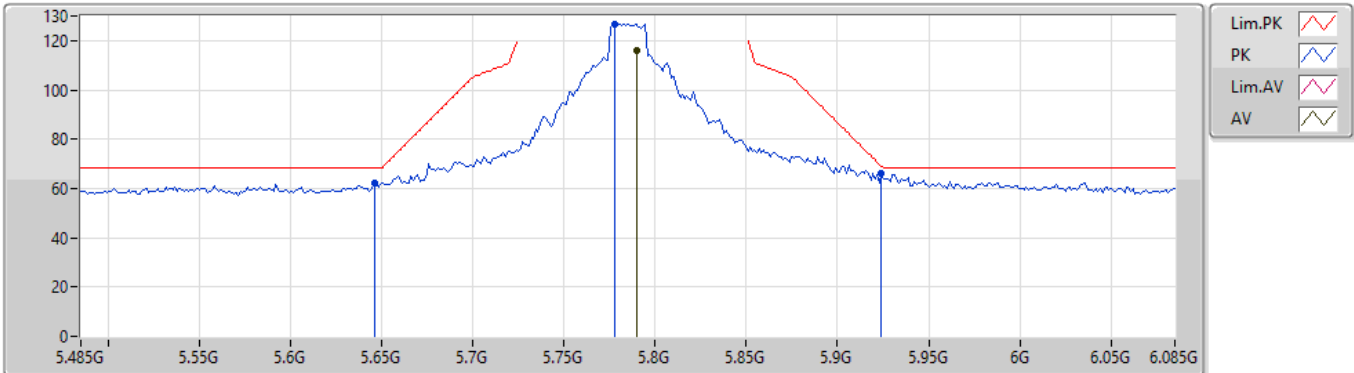


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7766G	98.99	Inf	-Inf	6.10	3	Vertical	40	2.73	-	92.89	32.21	7.85	33.96
PK	5.6002G	57.10	68.20	-11.10	4.96	3	Vertical	40	2.73	-	52.14	31.80	7.10	33.94
PK	5.7766G	109.70	Inf	-Inf	6.10	3	Vertical	40	2.73	-	103.60	32.21	7.85	33.96
PK	5.9278G	57.75	68.20	-10.45	6.81	3	Vertical	40	2.73	-	50.94	32.50	8.30	33.99

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5785MHz_TX

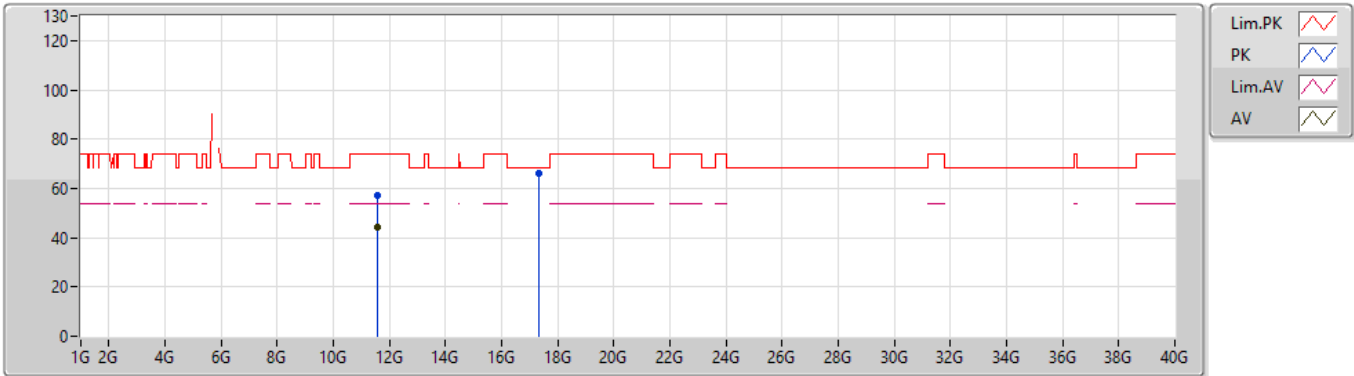


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7898G	115.94	Inf	-Inf	6.20	3	Horizontal	359	1.59	-	109.74	32.26	7.91	33.97
PK	5.6458G	62.00	68.20	-6.20	5.15	3	Horizontal	359	1.59	-	56.85	31.80	7.29	33.94
PK	5.7778G	126.84	Inf	-Inf	6.11	3	Horizontal	359	1.59	-	120.73	32.21	7.86	33.96
PK	5.9242G	66.11	68.79	-2.68	6.80	3	Horizontal	359	1.59	-	59.31	32.50	8.29	33.99

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5785MHz_TX

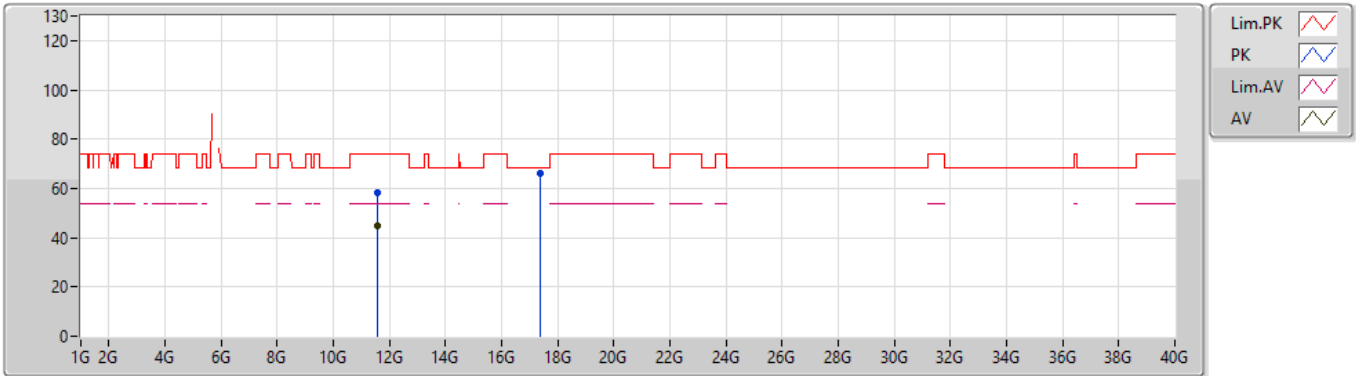


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.56724G	44.36	54.00	-9.64	17.79	3	Vertical	30	1.68	-	26.57	39.90	11.69	33.80
PK	11.56718G	57.41	74.00	-16.59	17.79	3	Vertical	30	1.68	-	39.62	39.90	11.69	33.80
PK	17.349G	66.10	68.20	-2.10	23.48	3	Vertical	67	1.39	-	42.62	40.49	14.35	31.36

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5785MHz_TX

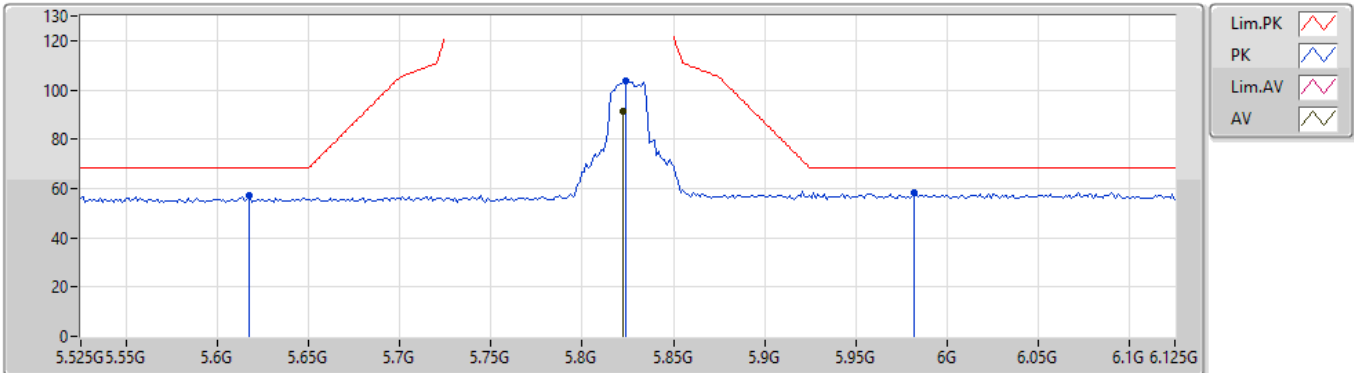


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5784G	44.88	54.00	-9.12	17.75	3	Horizontal	21	1.58	-	27.13	39.86	11.70	33.81
PK	11.57624G	58.04	74.00	-15.96	17.75	3	Horizontal	21	1.58	-	40.29	39.87	11.69	33.81
PK	17.3574G	65.92	68.20	-2.28	23.53	3	Horizontal	215	1.53	-	42.39	40.54	14.35	31.36

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5825MHz_TX

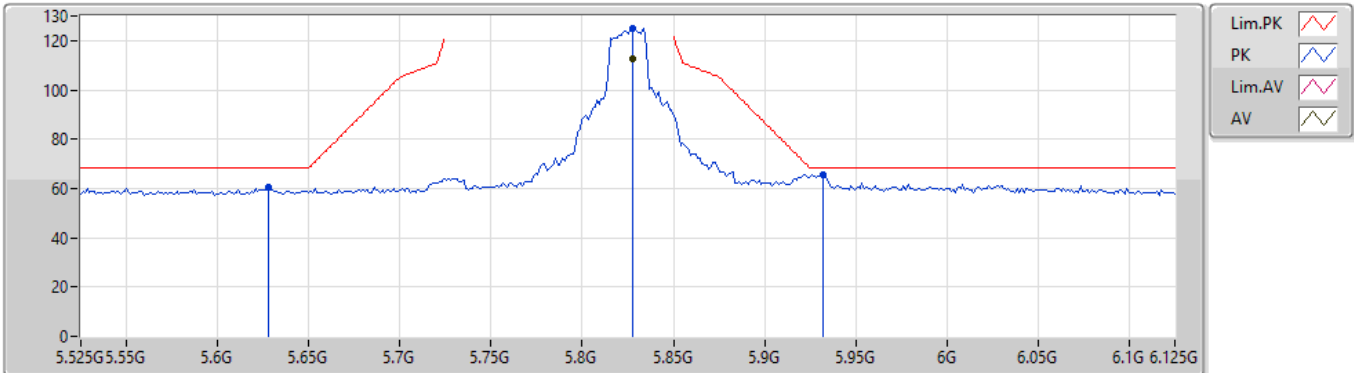


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8226G	91.51	Inf	-Inf	6.39	3	Vertical	360	1.56	-	85.12	32.35	8.01	33.97
PK	5.6174G	56.90	68.20	-11.30	5.03	3	Vertical	360	1.56	-	51.87	31.80	7.17	33.94
PK	5.8238G	103.51	Inf	-Inf	6.40	3	Vertical	360	1.56	-	97.11	32.35	8.02	33.97
PK	5.9822G	58.41	68.20	-9.79	7.01	3	Vertical	360	1.56	-	51.40	32.56	8.45	34.00

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5825MHz_TX

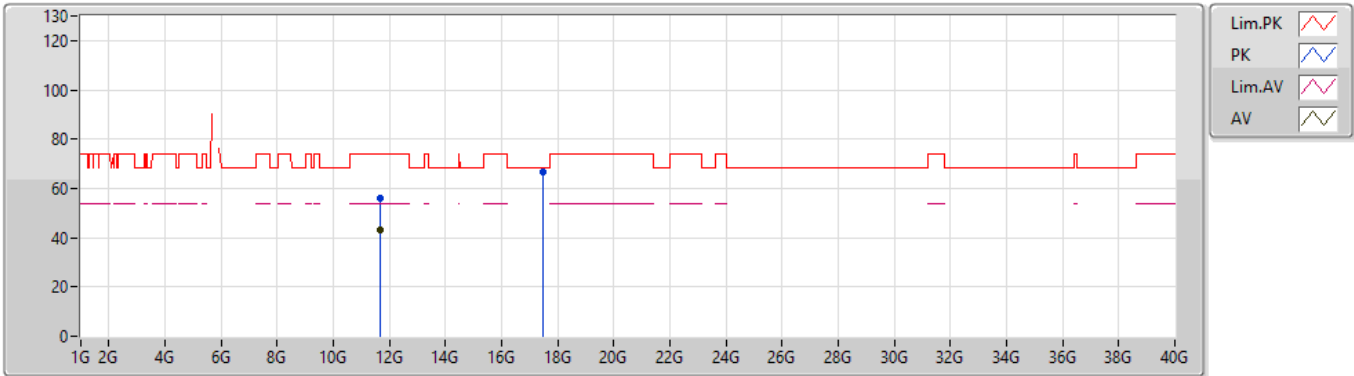


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	112.79	Inf	-Inf	6.41	3	Horizontal	360	1.58	-	106.38	32.35	8.03	33.97
PK	5.6282G	60.77	68.20	-7.43	5.08	3	Horizontal	360	1.58	-	55.69	31.80	7.22	33.94
PK	5.8274G	124.89	Inf	-Inf	6.41	3	Horizontal	360	1.58	-	118.48	32.35	8.03	33.97
PK	5.9318G	65.50	68.20	-2.70	6.82	3	Horizontal	360	1.58	-	58.68	32.50	8.31	33.99

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5825MHz_TX

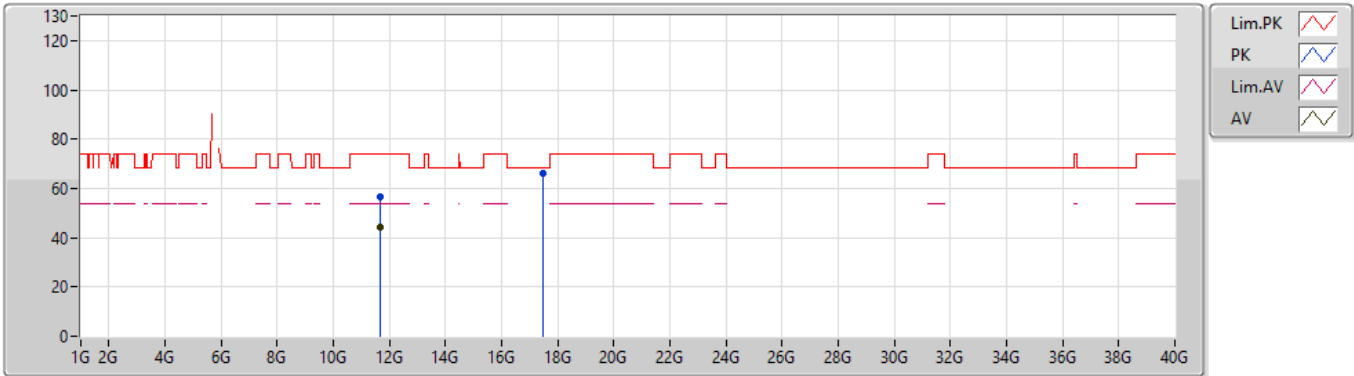


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65006G	42.97	54.00	-11.03	17.47	3	Vertical	30	1.69	-	25.50	39.55	11.76	33.84
PK	11.64874G	55.99	74.00	-18.01	17.48	3	Vertical	30	1.69	-	38.51	39.56	11.76	33.84
PK	17.47632G	66.46	68.20	-1.74	24.30	3	Vertical	49	1.50	-	42.16	41.26	14.44	31.40

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

22/12/2019

5825MHz_TX

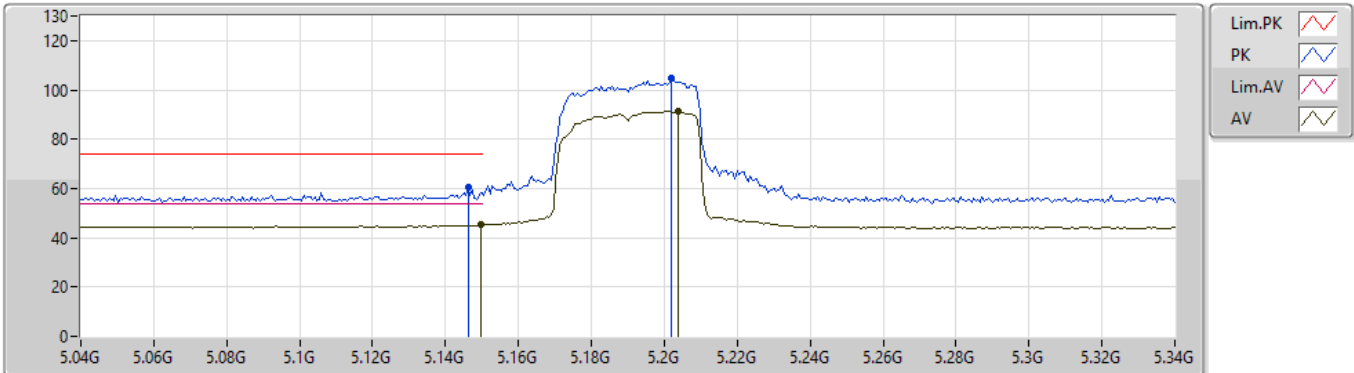


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65216G	44.10	54.00	-9.90	17.46	3	Horizontal	38	1.67	-	26.64	39.54	11.76	33.84
PK	11.65192G	56.75	74.00	-17.25	17.46	3	Horizontal	38	1.67	-	39.29	39.54	11.76	33.84
PK	17.48568G	65.92	68.20	-2.28	24.34	3	Horizontal	57	1.37	-	41.58	41.31	14.44	31.41

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/12/2019

5190MHz_TX

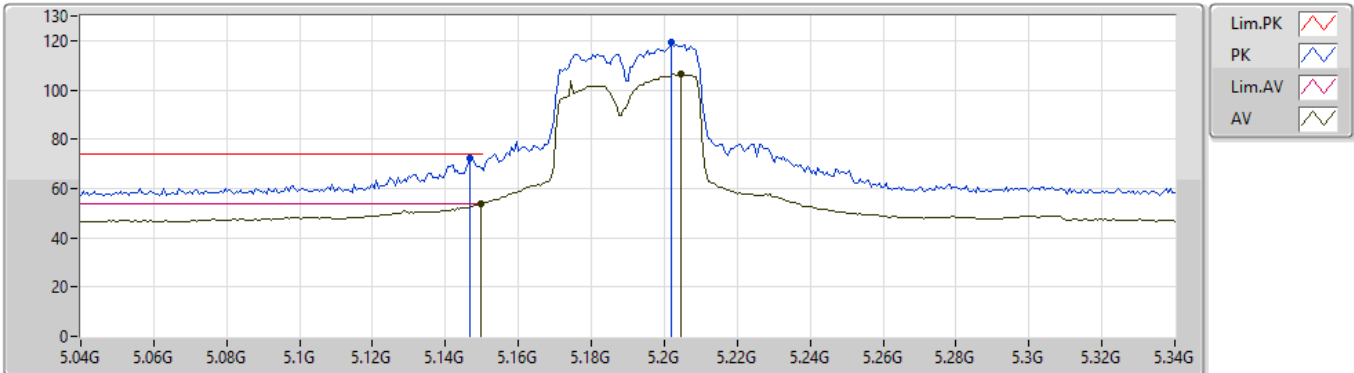


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1498G	45.27	54.00	-8.73	5.47	3	Vertical	29	1.00	-	39.80	32.00	7.31	33.84
AV	5.2038G	91.33	Inf	-Inf	5.34	3	Vertical	29	1.00	-	85.99	31.78	7.41	33.85
PK	5.1462G	60.36	74.00	-13.64	5.46	3	Vertical	29	1.00	-	54.90	32.00	7.30	33.84
PK	5.202G	104.73	Inf	-Inf	5.35	3	Vertical	29	1.00	-	99.38	31.79	7.41	33.85

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/12/2019

5190MHz_TX

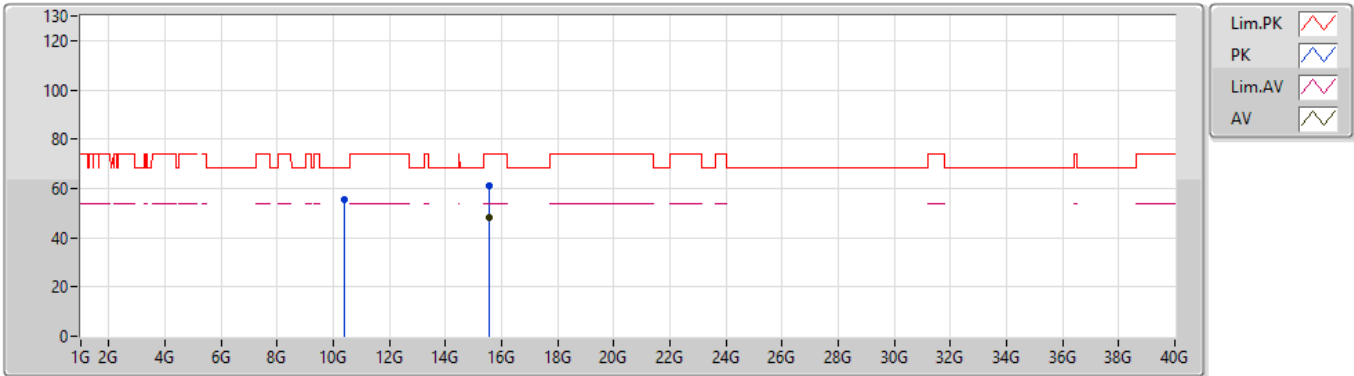


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	5.1468G	72.15	74.00	-1.85	5.46	3	Horizontal	360	1.79	-	66.69	32.00	7.30	33.84
AV	5.1498G	53.93	54.00	-0.07	5.47	3	Horizontal	360	1.79	-	48.46	32.00	7.31	33.84
PK	5.202G	119.28	Inf	-Inf	5.35	3	Horizontal	360	1.79	-	113.93	31.79	7.41	33.85
AV	5.2044G	106.35	Inf	-Inf	5.33	3	Horizontal	360	1.79	-	101.02	31.77	7.41	33.85

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/12/2019

5190MHz_TX

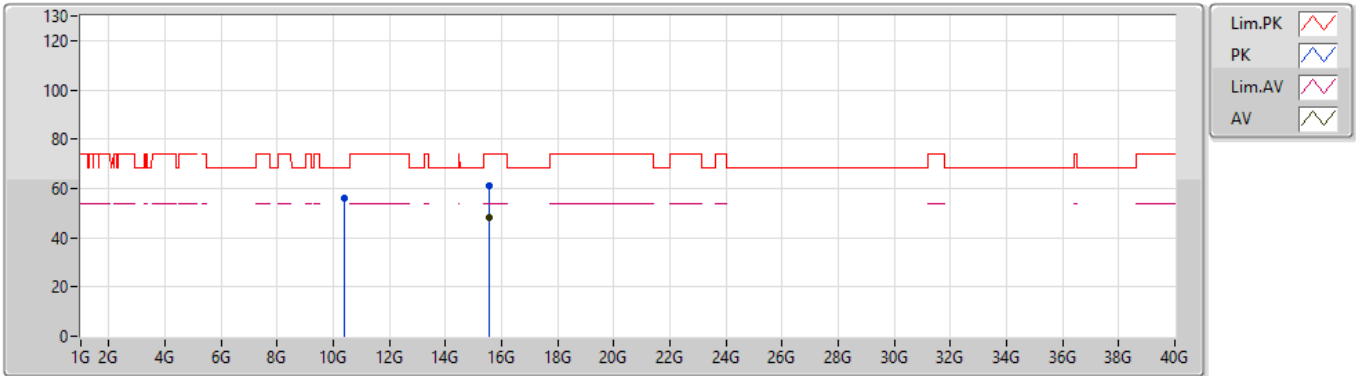


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.55542G	48.01	54.00	-5.99	18.88	3	Vertical	300	1.49	-	29.13	38.02	13.16	32.30
PK	10.36914G	55.62	68.20	-12.58	15.81	3	Vertical	0	1.49	-	39.81	39.41	10.63	34.23
PK	15.56298G	61.24	74.00	-12.76	18.84	3	Vertical	300	1.49	-	42.40	37.99	13.16	32.31

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/12/2019

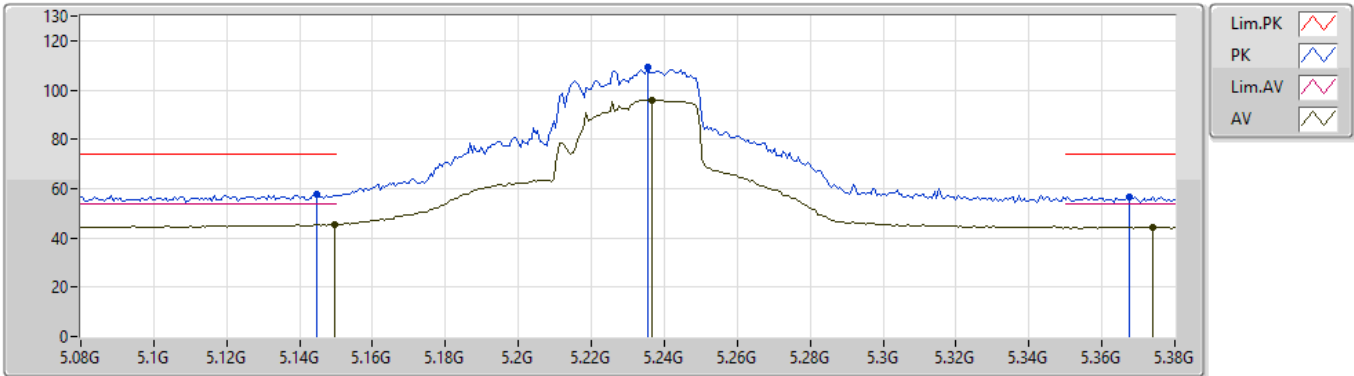
5190MHz_TX



802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/12/2019

5230MHz_TX

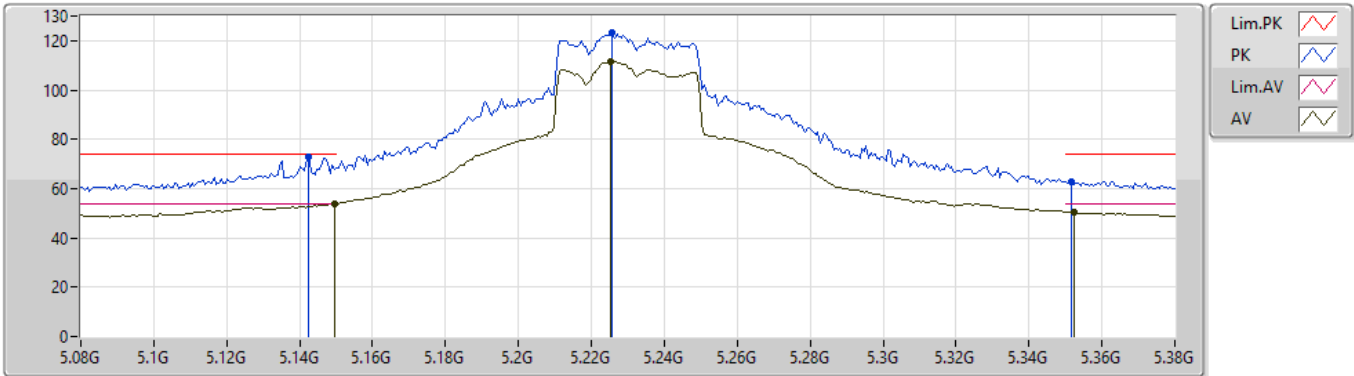


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	45.65	54.00	-8.35	5.47	3	Vertical	39	2.95	-	40.18	32.00	7.31	33.84
AV	5.2366G	95.87	Inf	-Inf	5.15	3	Vertical	39	2.95	-	90.72	31.58	7.43	33.86
AV	5.374G	44.54	54.00	-9.46	5.07	3	Vertical	39	2.95	-	39.47	31.44	7.52	33.89
PK	5.1448G	57.82	74.00	-16.18	5.47	3	Vertical	39	2.95	-	52.35	32.00	7.30	33.83
PK	5.2354G	109.02	Inf	-Inf	5.16	3	Vertical	39	2.95	-	103.86	31.59	7.43	33.86
PK	5.3674G	56.69	74.00	-17.31	5.03	3	Vertical	39	2.95	-	51.66	31.40	7.52	33.89

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/12/2019

5230MHz_TX

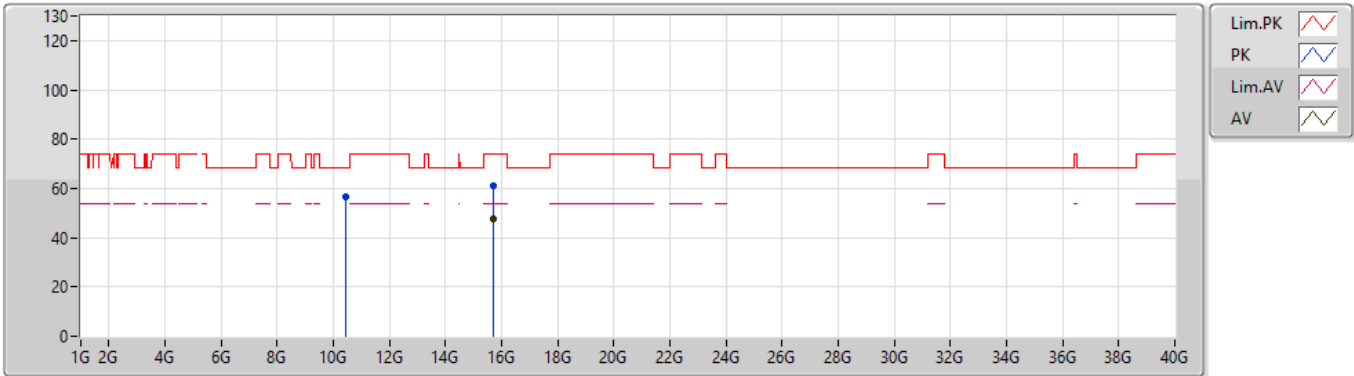


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	53.73	54.00	-0.27	5.47	3	Horizontal	0	1.50	-	48.26	32.00	7.31	33.84
AV	5.2252G	111.44	Inf	-Inf	5.23	3	Horizontal	0	1.50	-	106.21	31.65	7.43	33.85
AV	5.3524G	50.58	54.00	-3.42	4.94	3	Horizontal	0	1.50	-	45.64	31.31	7.51	33.88
PK	5.1424G	72.95	74.00	-1.05	5.46	3	Horizontal	0	1.50	-	67.49	32.00	7.29	33.83
PK	5.2258G	123.55	Inf	-Inf	5.23	3	Horizontal	0	1.50	-	118.32	31.65	7.43	33.85
PK	5.3518G	62.99	74.00	-11.01	4.94	3	Horizontal	0	1.50	-	58.05	31.31	7.51	33.88

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/12/2019

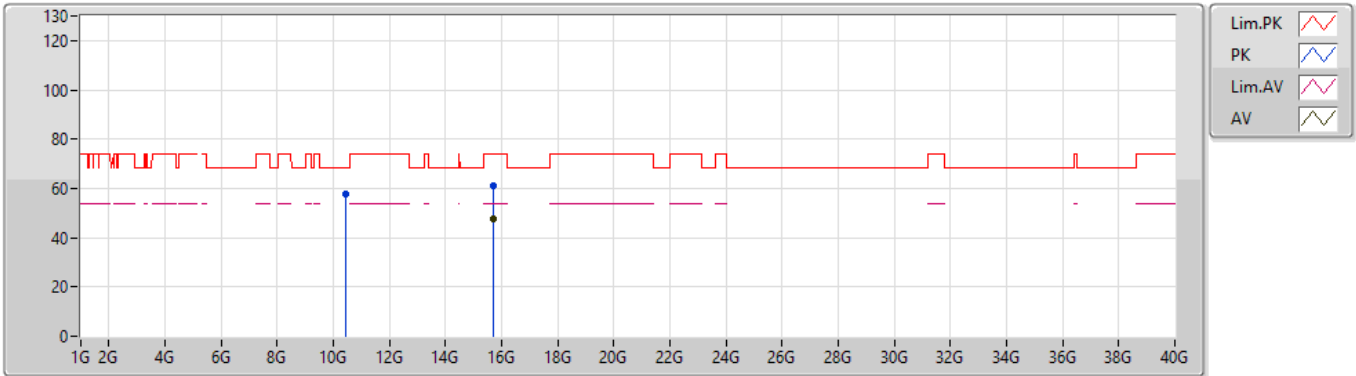
5230MHz_TX



802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/12/2019

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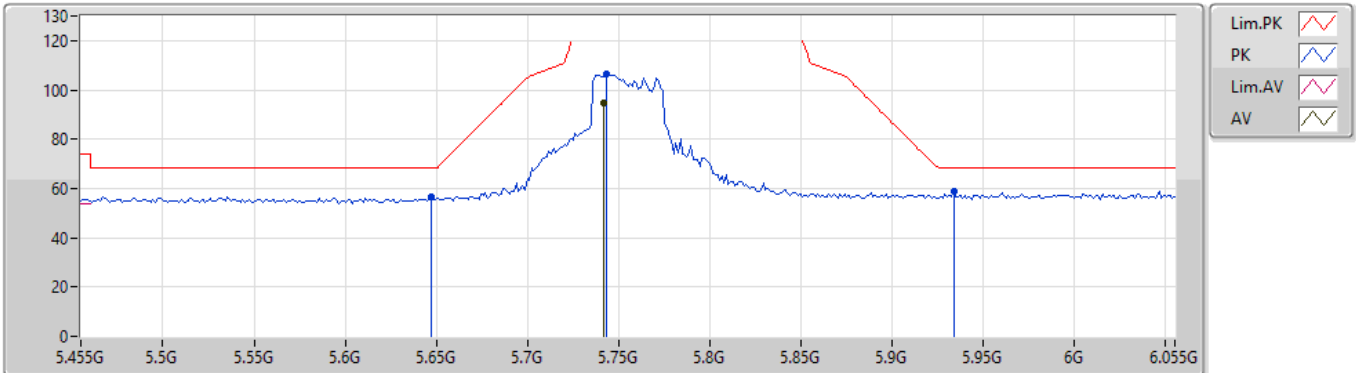


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6867G	47.90	54.00	-6.10	18.47	3	Horizontal	357	1.49	-	29.43	37.63	13.23	32.39
PK	10.46006G	57.63	68.20	-10.57	16.18	3	Horizontal	253	1.72	-	41.45	39.62	10.71	34.15
PK	15.68136G	60.96	74.00	-13.04	18.49	3	Horizontal	357	1.49	-	42.47	37.64	13.23	32.38

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/12/2019

5755MHz_TX

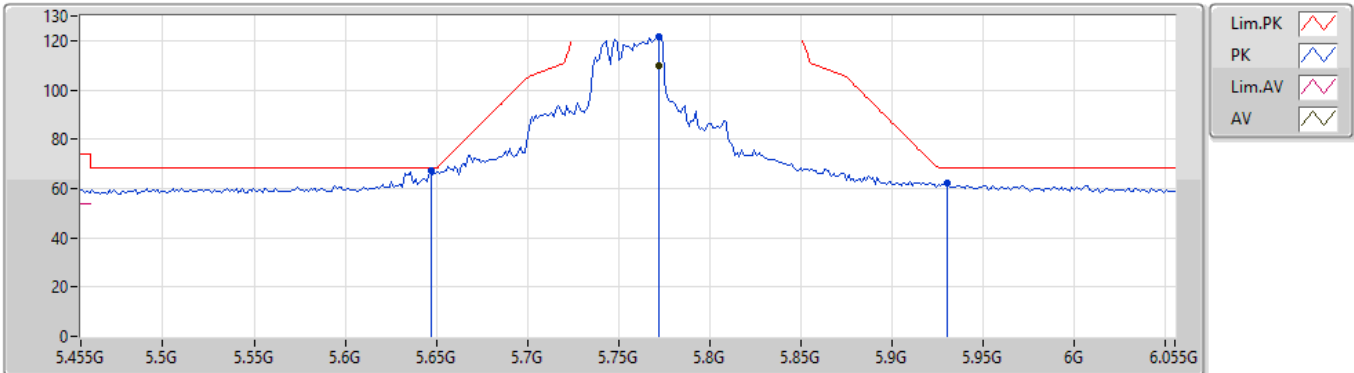


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7418G	94.75	Inf	-Inf	5.81	3	Vertical	19	0.99	-	88.94	32.07	7.70	33.96
PK	5.647G	56.63	68.20	-11.57	5.16	3	Vertical	19	0.99	-	51.47	31.80	7.30	33.94
PK	5.743G	106.70	Inf	-Inf	5.82	3	Vertical	19	0.99	-	100.88	32.07	7.71	33.96
PK	5.9338G	58.93	68.20	-9.27	6.83	3	Vertical	19	0.99	-	52.10	32.50	8.32	33.99

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/12/2019

5755MHz_TX

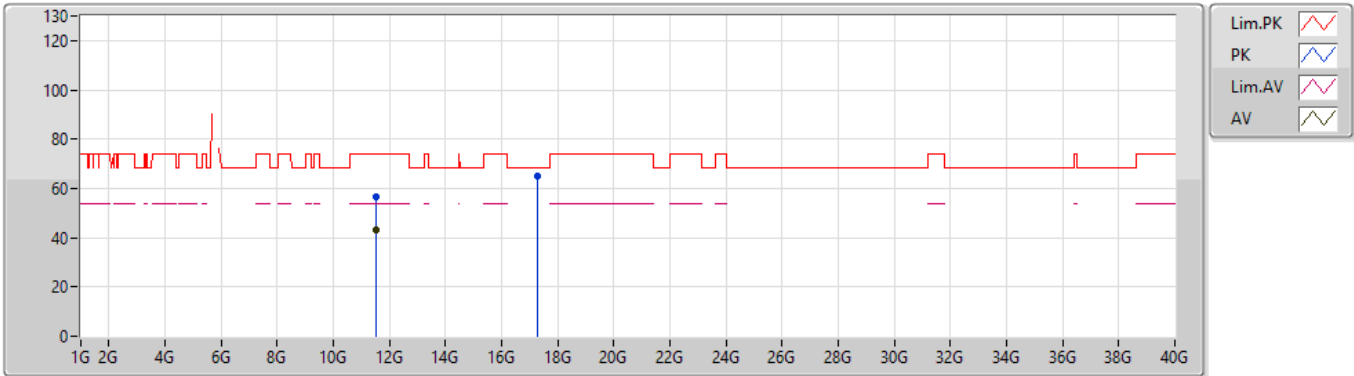


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7718G	110.08	Inf	-Inf	6.06	3	Horizontal	1	1.57	-	104.02	32.19	7.83	33.96
PK	5.647G	67.52	68.20	-0.68	5.16	3	Horizontal	1	1.57	-	62.36	31.80	7.30	33.94
PK	5.7718G	121.50	Inf	-Inf	6.06	3	Horizontal	1	1.57	-	115.44	32.19	7.83	33.96
PK	5.9302G	62.14	68.20	-6.06	6.82	3	Horizontal	1	1.57	-	55.32	32.50	8.31	33.99

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/12/2019

5755MHz_TX

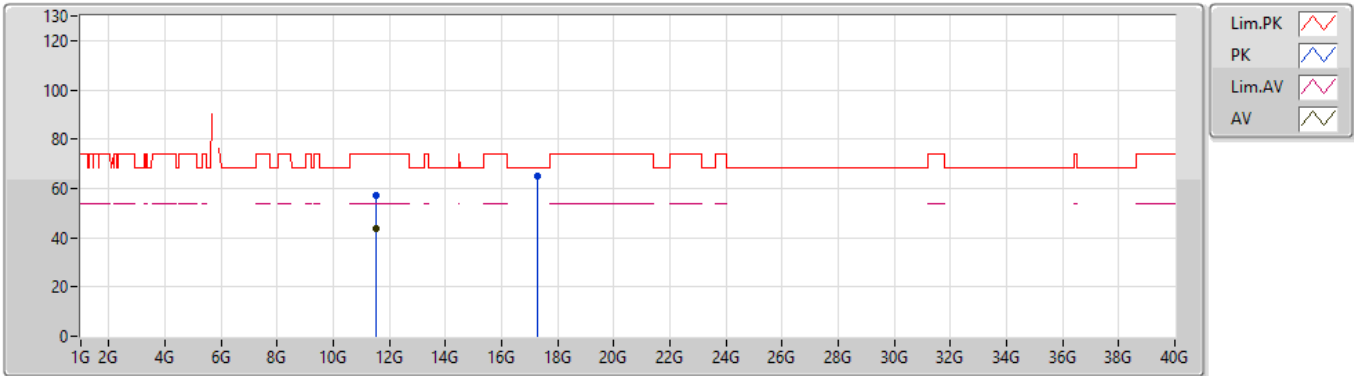


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5127G	43.17	54.00	-10.83	17.92	3	Vertical	290	2.55	-	25.25	40.06	11.64	33.78
PK	11.52356G	56.54	74.00	-17.46	17.90	3	Vertical	290	2.55	-	38.64	40.03	11.65	33.78
PK	17.26974G	64.79	68.20	-3.41	23.06	3	Vertical	360	1.58	-	41.73	40.11	14.29	31.34

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/12/2019

5755MHz_TX

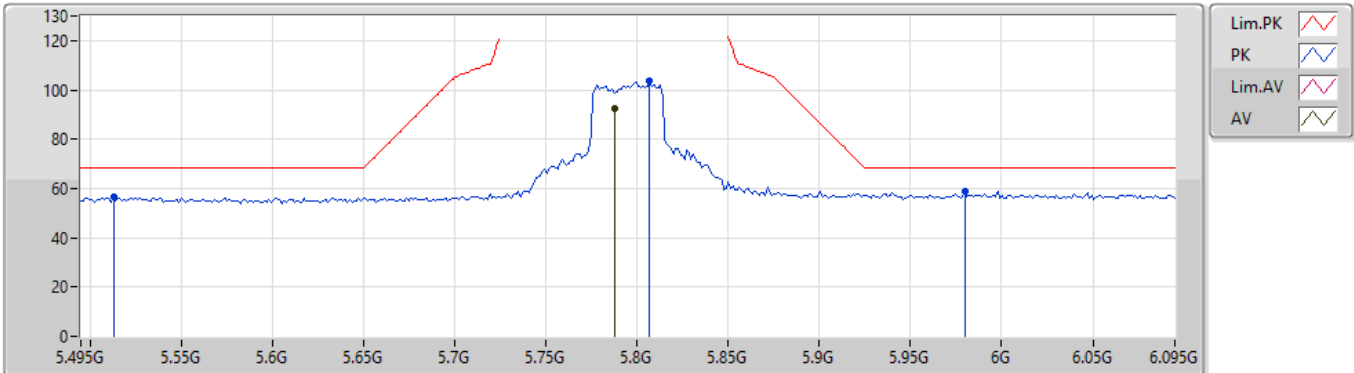


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.51018G	43.77	54.00	-10.23	17.94	3	Horizontal	19	2.01	-	25.83	40.07	11.64	33.77
PK	11.51G	57.05	74.00	-16.95	17.94	3	Horizontal	19	2.01	-	39.11	40.07	11.64	33.77
PK	17.2689G	65.14	68.20	-3.06	23.06	3	Horizontal	245	1.50	-	42.08	40.11	14.29	31.34

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/12/2019

5795MHz_TX

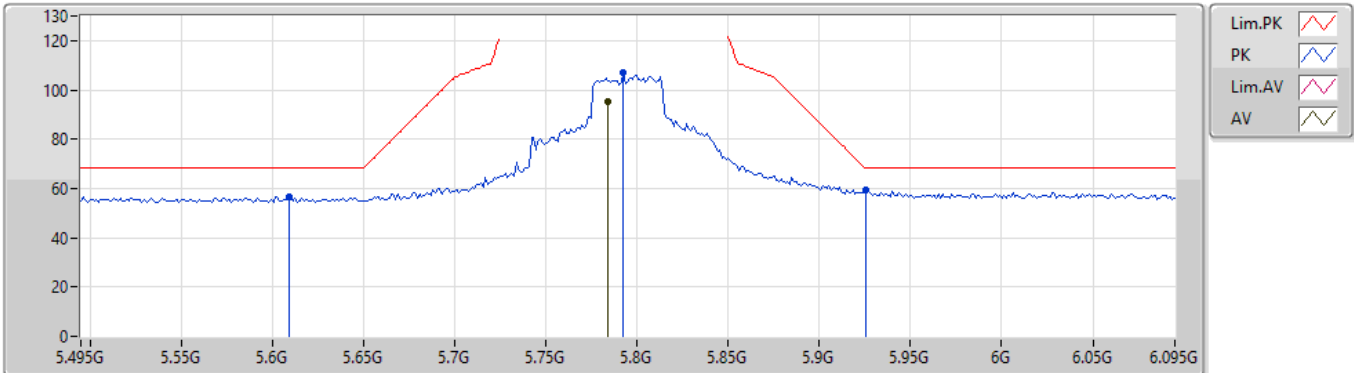


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7878G	92.45	Inf	-Inf	6.18	3	Vertical	12	0.99	-	86.27	32.25	7.90	33.97
PK	5.513G	56.65	68.20	-11.55	5.27	3	Vertical	12	0.99	-	51.38	31.90	7.29	33.92
PK	5.807G	103.52	Inf	-Inf	6.31	3	Vertical	12	0.99	-	97.21	32.31	7.97	33.97
PK	5.9798G	58.60	68.20	-9.60	7.00	3	Vertical	12	0.99	-	51.60	32.56	8.44	34.00

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/12/2019

5795MHz_TX

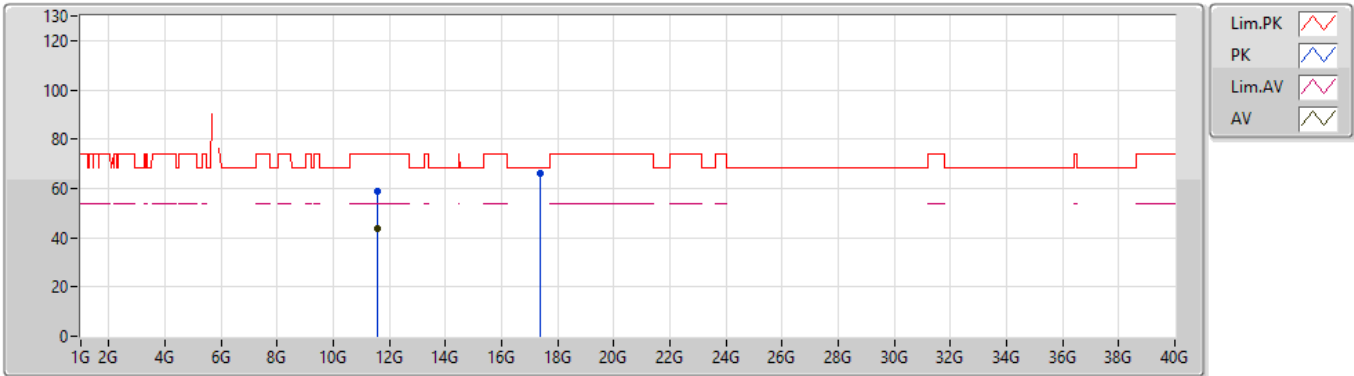


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7842G	95.24	Inf	-Inf	6.15	3	Horizontal	12	0.99	-	89.09	32.24	7.88	33.97
PK	5.609G	56.77	68.20	-11.43	5.00	3	Horizontal	12	0.99	-	51.77	31.80	7.14	33.94
PK	5.7926G	106.96	Inf	-Inf	6.22	3	Horizontal	12	0.99	-	100.74	32.27	7.92	33.97
PK	5.9258G	59.37	68.20	-8.83	6.81	3	Horizontal	12	0.99	-	52.56	32.50	8.30	33.99

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/12/2019

5795MHz_TX

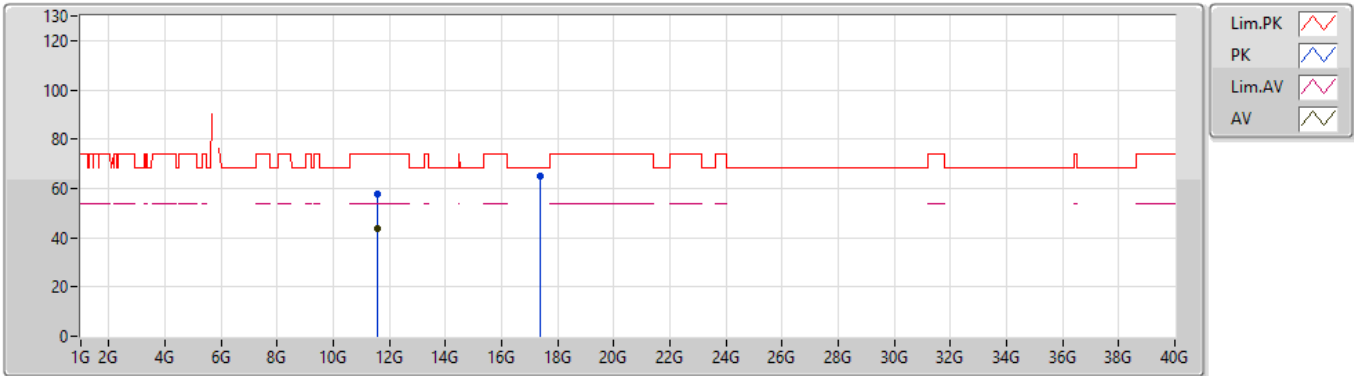


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57572G	43.55	54.00	-10.45	17.75	3	Vertical	18	1.49	-	25.80	39.87	11.69	33.81
PK	11.59012G	58.79	74.00	-15.21	17.73	3	Vertical	18	1.49	-	41.06	39.83	11.71	33.81
PK	17.38182G	66.08	68.20	-2.12	23.69	3	Vertical	323	1.48	-	42.39	40.69	14.37	31.37

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/12/2019

5795MHz_TX

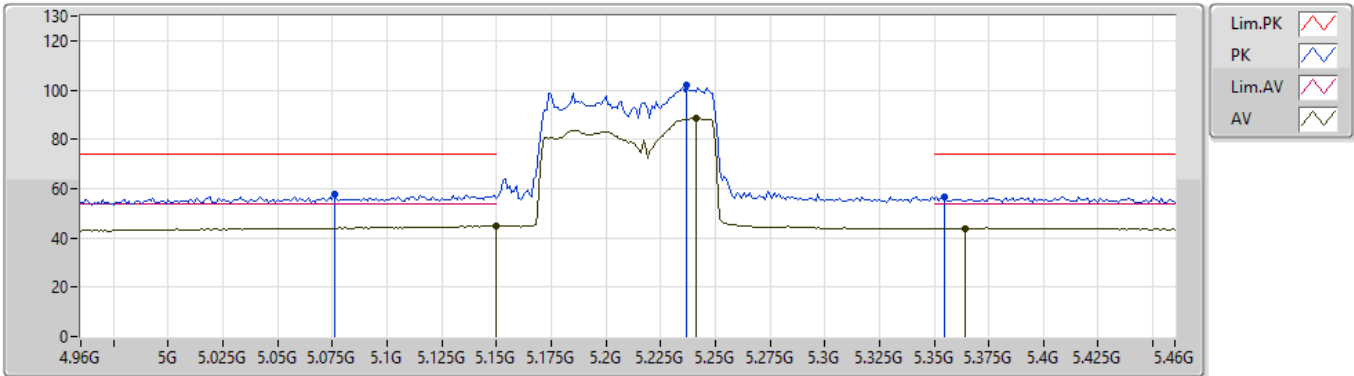


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5759G	43.90	54.00	-10.10	17.75	3	Horizontal	27	1.49	-	26.15	39.87	11.69	33.81
PK	11.59G	57.57	74.00	-16.43	17.73	3	Horizontal	27	1.49	-	39.84	39.83	11.71	33.81
PK	17.38272G	65.24	68.20	-2.96	23.70	3	Horizontal	0	1.49	-	41.54	40.70	14.37	31.37

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

22/12/2019

5210MHz_TX

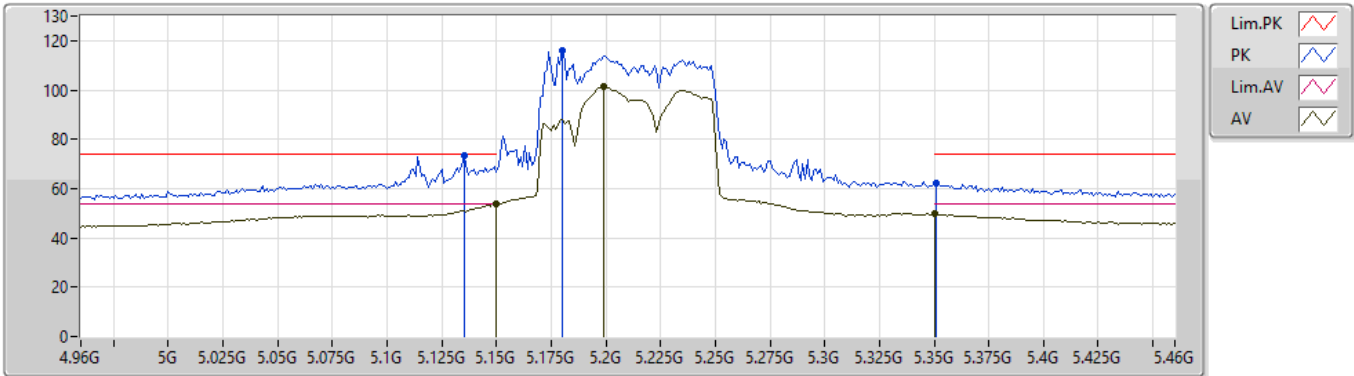


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	44.80	54.00	-9.20	5.47	3	Vertical	36	2.94	-	39.33	32.00	7.31	33.84
AV	5.241G	88.48	Inf	-Inf	5.13	3	Vertical	36	2.94	-	83.35	31.55	7.44	33.86
AV	5.364G	43.97	54.00	-10.03	5.01	3	Vertical	36	2.94	-	38.96	31.38	7.52	33.89
PK	5.076G	57.62	74.00	-16.38	5.39	3	Vertical	36	2.94	-	52.23	32.05	7.16	33.82
PK	5.237G	101.73	Inf	-Inf	5.15	3	Vertical	36	2.94	-	96.58	31.58	7.43	33.86
PK	5.355G	56.72	74.00	-17.28	4.95	3	Vertical	36	2.94	-	51.77	31.33	7.51	33.89

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

22/12/2019

5210MHz_TX

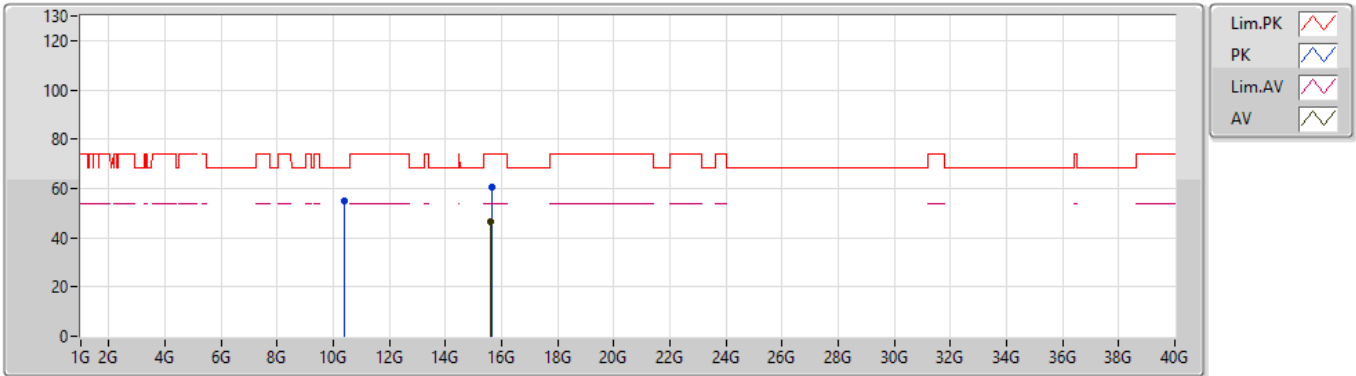


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.90	54.00	-0.10	5.47	3	Horizontal	0	2.02	-	48.43	32.00	7.31	33.84
AV	5.199G	101.63	Inf	-Inf	5.36	3	Horizontal	0	2.02	-	96.27	31.80	7.41	33.85
AV	5.35G	49.62	54.00	-4.38	4.93	3	Horizontal	0	2.02	-	44.69	31.30	7.51	33.88
PK	5.135G	73.48	74.00	-0.52	5.45	3	Horizontal	0	2.02	-	68.03	32.00	7.28	33.83
PK	5.18G	116.12	Inf	-Inf	5.41	3	Horizontal	0	2.02	-	110.71	31.88	7.37	33.84
PK	5.351G	62.00	74.00	-12.00	4.94	3	Horizontal	0	2.02	-	57.06	31.31	7.51	33.88

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

22/12/2019

5210MHz_TX

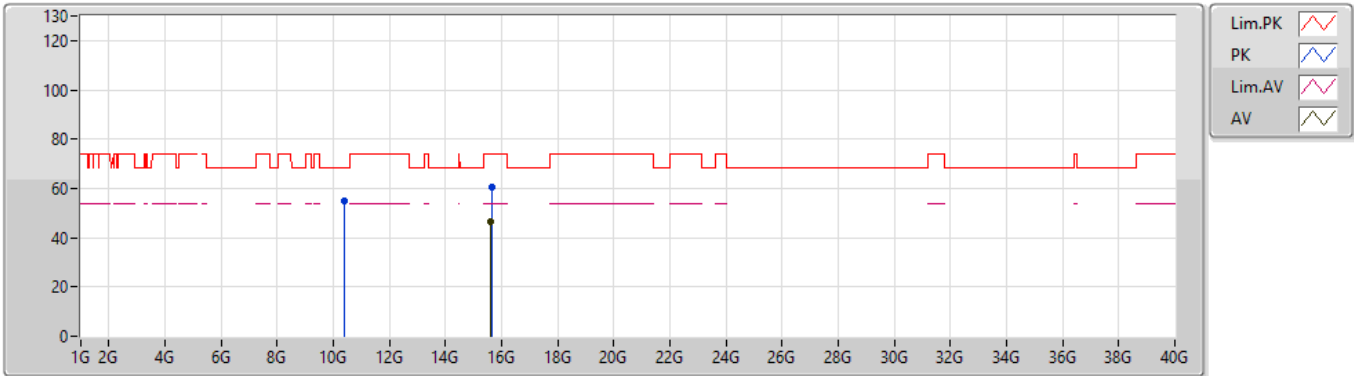


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.61878G	46.54	54.00	-7.46	18.61	3	Vertical	283	1.47	-	27.93	37.76	13.19	32.34
PK	10.40692G	54.84	68.20	-13.36	15.98	3	Vertical	0	1.49	-	38.86	39.51	10.66	34.19
PK	15.63612G	60.41	74.00	-13.59	18.58	3	Vertical	283	1.47	-	41.83	37.73	13.20	32.35

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

22/12/2019

5210MHz_TX

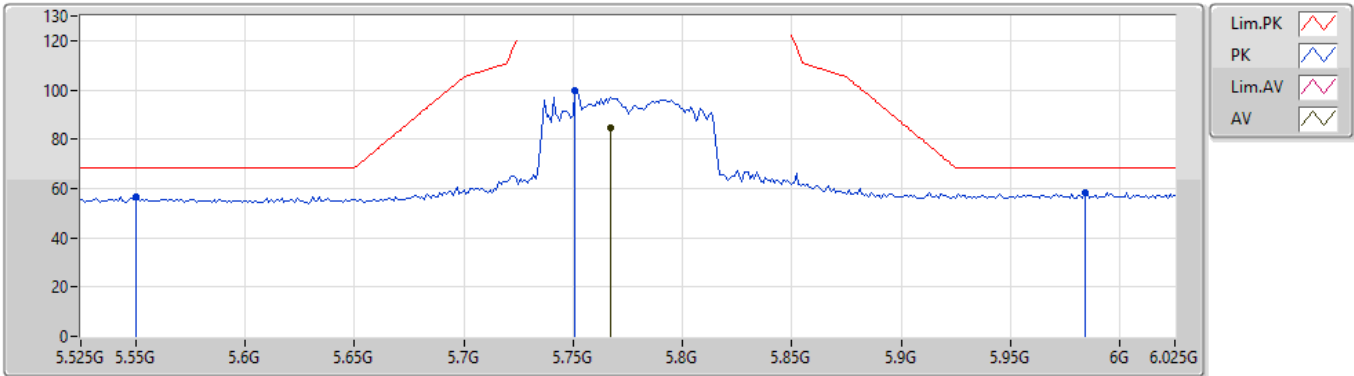


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6159G	46.54	54.00	-7.46	18.62	3	Horizontal	100	2.08	-	27.92	37.77	13.19	32.34
PK	10.40914G	54.89	68.20	-13.31	15.99	3	Horizontal	339	2.26	-	38.90	39.52	10.66	34.19
PK	15.64146G	60.54	74.00	-13.46	18.57	3	Horizontal	100	2.08	-	41.97	37.72	13.21	32.36

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

22/12/2019

5775MHz_TX

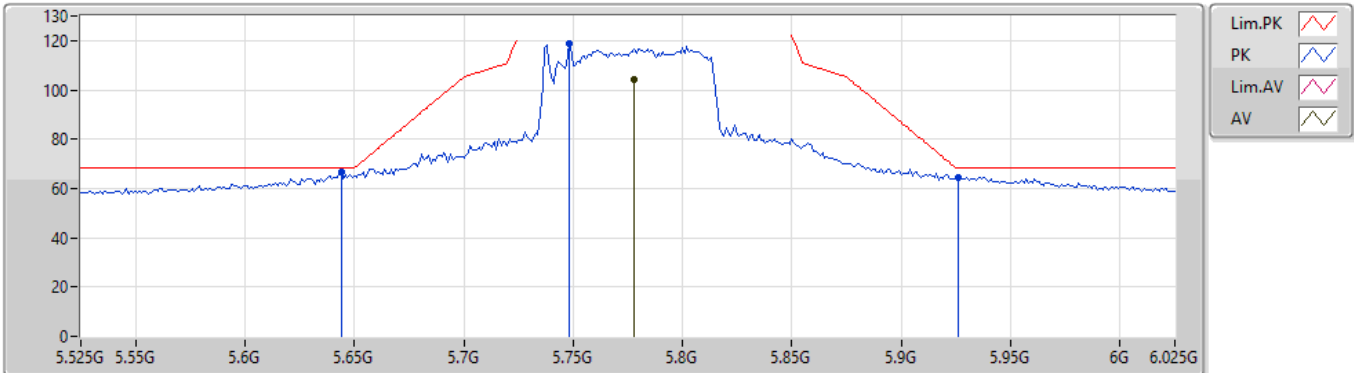


Type	Freq (Hz)	Level (dBm/Hz)	Limit (dBm/Hz)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBm)	AF (dB)	CL (dB)	PA (dB)
AV	5.767G	84.80	Inf	-Inf	6.02	3	Vertical	0	1.49	-	78.78	32.17	7.81	33.96
PK	5.55G	56.68	68.20	-11.52	5.18	3	Vertical	0	1.49	-	51.50	31.90	7.21	33.93
PK	5.751G	99.53	Inf	-Inf	5.88	3	Vertical	0	1.49	-	93.65	32.10	7.74	33.96
PK	5.984G	58.18	68.20	-10.02	7.03	3	Vertical	0	1.49	-	51.15	32.57	8.46	34.00

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

22/12/2019

5775MHz_TX

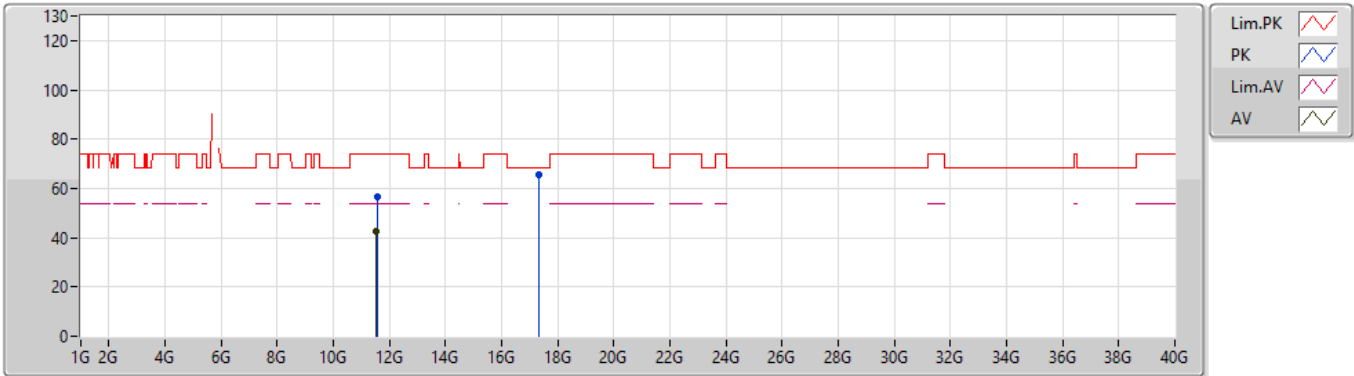


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.778G	103.95	Inf	-Inf	6.11	3	Horizontal	0	1.65	-	97.84	32.21	7.86	33.96
PK	5.644G	66.75	68.20	-1.45	5.15	3	Horizontal	0	1.65	-	61.60	31.80	7.29	33.94
PK	5.748G	118.81	Inf	-Inf	5.86	3	Horizontal	0	1.65	-	112.95	32.09	7.73	33.96
PK	5.926G	64.55	68.20	-3.65	6.81	3	Horizontal	0	1.65	-	57.74	32.50	8.30	33.99

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

22/12/2019

5775MHz_TX

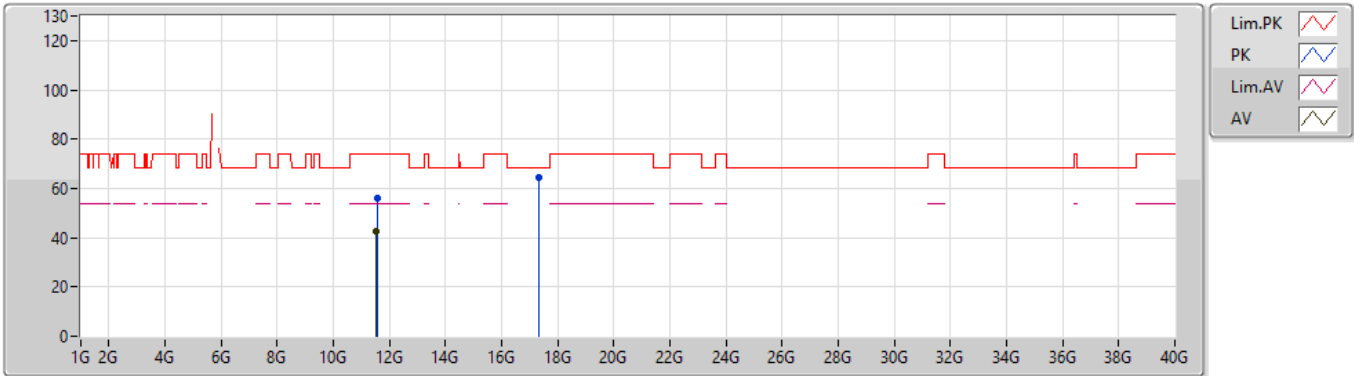


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.54832G	42.55	54.00	-11.45	17.84	3	Vertical	334	2.44	-	24.71	39.96	11.67	33.79
PK	11.55522G	56.45	74.00	-17.55	17.81	3	Vertical	334	2.44	-	38.64	39.93	11.68	33.80
PK	17.3349G	65.63	68.20	-2.57	23.39	3	Vertical	360	2.09	-	42.24	40.41	14.34	31.36

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

22/12/2019

5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.53776G	42.59	54.00	-11.41	17.86	3	Horizontal	32	1.31	-	24.73	39.99	11.66	33.79
PK	11.5533G	56.17	74.00	-17.83	17.81	3	Horizontal	32	1.31	-	38.36	39.94	11.67	33.80
PK	17.3271G	64.64	68.20	-3.56	23.34	3	Horizontal	323	2.46	-	41.30	40.36	14.33	31.35