



RSE TX above 1GHz
Beamforming_Sample 2_Omni_Radio 2_2T1S

Appendix E.32

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	5.15G	53.80	54.00	-0.20	3	Vertical	0	1.69	-
5180MHz	Pass	AV	5.1722G	109.45	Inf	-Inf	3	Vertical	0	1.69	-
5180MHz	Pass	PK	5.1476G	71.07	74.00	-2.93	3	Vertical	0	1.69	-
5180MHz	Pass	PK	5.1734G	120.64	Inf	-Inf	3	Vertical	0	1.69	-
5180MHz	Pass	AV	15.5271G	39.16	54.00	-14.84	3	Vertical	33	1.50	-
5180MHz	Pass	PK	10.35982G	50.72	68.20	-17.48	3	Vertical	307	1.47	-
5180MHz	Pass	PK	15.53634G	52.32	74.00	-21.68	3	Vertical	33	1.50	-
5180MHz	Pass	AV	15.5298G	39.48	54.00	-14.52	3	Horizontal	49	1.48	-
5180MHz	Pass	PK	10.37098G	51.80	68.20	-16.40	3	Horizontal	349	1.49	-
5180MHz	Pass	PK	15.53142G	53.27	74.00	-20.73	3	Horizontal	49	1.48	-
5200MHz	Pass	AV	5.15G	53.84	54.00	-0.16	3	Vertical	1	1.90	-
5200MHz	Pass	AV	5.2072G	113.52	Inf	-Inf	3	Vertical	1	1.90	-
5200MHz	Pass	AV	5.35G	46.84	54.00	-7.16	3	Vertical	1	1.90	-
5200MHz	Pass	PK	5.149G	69.99	74.00	-4.01	3	Vertical	1	1.90	-
5200MHz	Pass	PK	5.2084G	125.79	Inf	-Inf	3	Vertical	1	1.90	-
5200MHz	Pass	PK	5.35G	58.17	74.00	-15.83	3	Vertical	1	1.90	-
5200MHz	Pass	AV	15.60342G	41.58	54.00	-12.42	3	Vertical	358	2.27	-
5200MHz	Pass	PK	10.40618G	53.05	68.20	-15.15	3	Vertical	0	3.00	-
5200MHz	Pass	PK	15.6075G	56.57	74.00	-17.43	3	Vertical	358	2.27	-
5200MHz	Pass	AV	15.60432G	45.39	54.00	-8.61	3	Horizontal	52	1.49	-
5200MHz	Pass	PK	10.40204G	52.32	68.20	-15.88	3	Horizontal	292	1.49	-
5200MHz	Pass	PK	15.6078G	60.05	74.00	-13.95	3	Horizontal	52	1.49	-
5240MHz	Pass	AV	5.1488G	52.06	54.00	-1.94	3	Vertical	225	1.58	-
5240MHz	Pass	AV	5.2412G	115.14	Inf	-Inf	3	Vertical	225	1.58	-
5240MHz	Pass	AV	5.35G	51.22	54.00	-2.78	3	Vertical	225	1.58	-
5240MHz	Pass	PK	5.1476G	65.61	74.00	-8.39	3	Vertical	225	1.58	-
5240MHz	Pass	PK	5.2424G	127.60	Inf	-Inf	3	Vertical	225	1.58	-
5240MHz	Pass	PK	5.3594G	62.90	74.00	-11.10	3	Vertical	225	1.58	-
5240MHz	Pass	AV	15.72012G	45.36	54.00	-8.64	3	Vertical	49	3.00	-
5240MHz	Pass	PK	10.47184G	53.98	68.20	-14.22	3	Vertical	314	1.78	-
5240MHz	Pass	PK	15.72342G	58.57	74.00	-15.43	3	Vertical	49	3.00	-
5240MHz	Pass	AV	15.71658G	47.82	54.00	-6.18	3	Horizontal	47	1.50	-
5240MHz	Pass	PK	10.46734G	54.38	68.20	-13.82	3	Horizontal	348	1.36	-
5240MHz	Pass	PK	15.71364G	62.18	74.00	-11.82	3	Horizontal	47	1.50	-
5745MHz	Pass	AV	5.4498G	47.56	54.00	-6.44	3	Vertical	194	1.77	-
5745MHz	Pass	AV	5.7534G	114.18	Inf	-Inf	3	Vertical	194	1.77	-
5745MHz	Pass	PK	5.6502G	67.72	68.35	-0.63	3	Vertical	194	1.77	-
5745MHz	Pass	PK	5.7534G	125.55	Inf	-Inf	3	Vertical	194	1.77	-
5745MHz	Pass	PK	5.9802G	60.04	68.20	-8.16	3	Vertical	194	1.77	-
5745MHz	Pass	AV	11.4906G	49.50	54.00	-4.50	3	Vertical	24	1.49	-
5745MHz	Pass	PK	11.4912G	62.47	74.00	-11.53	3	Vertical	24	1.49	-
5745MHz	Pass	PK	17.23446G	63.12	68.20	-5.08	3	Vertical	37	1.48	-
5745MHz	Pass	AV	11.49276G	48.48	54.00	-5.52	3	Horizontal	0	2.35	-
5745MHz	Pass	PK	11.48796G	62.60	74.00	-11.40	3	Horizontal	0	2.35	-
5745MHz	Pass	PK	17.22228G	67.88	68.20	-0.32	3	Horizontal	344	3.00	-
5785MHz	Pass	AV	5.7934G	115.03	Inf	-Inf	3	Vertical	320	1.76	-
5785MHz	Pass	PK	5.5894G	62.51	68.20	-5.69	3	Vertical	320	1.76	-

Remark :

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Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

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

Appendix E.32

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	5.7874G	126.68	Inf	-Inf	3	Vertical	320	1.76	-
5785MHz	Pass	PK	5.9806G	60.97	68.20	-7.23	3	Vertical	320	1.76	-
5785MHz	Pass	AV	11.57684G	50.99	54.00	-3.01	3	Vertical	26	1.49	-
5785MHz	Pass	PK	11.57438G	63.48	74.00	-10.52	3	Vertical	26	1.49	-
5785MHz	Pass	PK	17.35842G	64.75	68.20	-3.45	3	Vertical	36	1.52	-
5785MHz	Pass	AV	11.55554G	51.04	54.00	-2.96	3	Horizontal	123	2.00	-
5785MHz	Pass	PK	11.58296G	57.95	74.00	-16.05	3	Horizontal	123	2.00	-
5785MHz	Pass	PK	17.35644G	67.04	68.20	-1.16	3	Horizontal	27	1.48	-
5825MHz	Pass	AV	5.8166G	115.26	Inf	-Inf	3	Vertical	143	1.74	-
5825MHz	Pass	PK	5.6222G	60.40	68.20	-7.80	3	Vertical	143	1.74	-
5825MHz	Pass	PK	5.8166G	124.92	Inf	-Inf	3	Vertical	143	1.74	-
5825MHz	Pass	PK	5.9306G	65.37	68.20	-2.83	3	Vertical	143	1.74	-
5825MHz	Pass	AV	11.64334G	51.46	54.00	-2.54	3	Vertical	4	1.57	-
5825MHz	Pass	PK	11.64622G	63.76	74.00	-10.24	3	Vertical	4	1.57	-
5825MHz	Pass	PK	17.4771G	64.85	68.20	-3.35	3	Vertical	37	2.12	-
5825MHz	Pass	AV	11.64766G	46.89	54.00	-7.11	3	Horizontal	355	1.39	-
5825MHz	Pass	PK	11.65738G	59.56	74.00	-14.44	3	Horizontal	355	1.39	-
5825MHz	Pass	PK	17.47848G	68.06	68.20	-0.14	3	Horizontal	29	1.61	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1486G	53.28	54.00	-0.72	3	Vertical	189	1.76	-
5190MHz	Pass	AV	5.2002G	105.75	Inf	-Inf	3	Vertical	189	1.76	-
5190MHz	Pass	PK	5.148G	73.89	74.00	-0.11	3	Vertical	189	1.76	-
5190MHz	Pass	PK	5.2026G	118.01	Inf	-Inf	3	Vertical	189	1.76	-
5190MHz	Pass	AV	15.56082G	38.67	54.00	-15.33	3	Vertical	168	2.12	-
5190MHz	Pass	PK	10.39254G	51.89	68.20	-16.31	3	Vertical	30	1.00	-
5190MHz	Pass	PK	15.55896G	52.23	74.00	-21.77	3	Vertical	168	2.12	-
5190MHz	Pass	AV	15.55584G	38.66	54.00	-15.34	3	Horizontal	10	1.49	-
5190MHz	Pass	PK	10.39194G	51.20	68.20	-17.00	3	Horizontal	159	1.48	-
5190MHz	Pass	PK	15.56838G	52.05	74.00	-21.95	3	Horizontal	10	1.49	-
5230MHz	Pass	AV	5.1496G	53.80	54.00	-0.20	3	Vertical	321	1.69	-
5230MHz	Pass	AV	5.2456G	108.97	Inf	-Inf	3	Vertical	321	1.69	-
5230MHz	Pass	AV	5.35G	49.63	54.00	-4.37	3	Vertical	321	1.69	-
5230MHz	Pass	PK	5.1478G	71.40	74.00	-2.60	3	Vertical	321	1.69	-
5230MHz	Pass	PK	5.2444G	120.95	Inf	-Inf	3	Vertical	321	1.69	-
5230MHz	Pass	PK	5.3536G	62.69	74.00	-11.31	3	Vertical	321	1.69	-
5230MHz	Pass	AV	15.6825G	39.17	54.00	-14.83	3	Vertical	0	1.78	-
5230MHz	Pass	PK	10.4714G	51.98	68.20	-16.22	3	Vertical	180	2.69	-
5230MHz	Pass	PK	15.68706G	52.53	74.00	-21.47	3	Vertical	0	1.78	-
5230MHz	Pass	AV	15.67734G	40.92	54.00	-13.08	3	Horizontal	48	1.48	-
5230MHz	Pass	PK	10.47242G	52.07	68.20	-16.13	3	Horizontal	43	1.28	-
5230MHz	Pass	PK	15.69318G	54.58	74.00	-19.42	3	Horizontal	48	1.48	-
5755MHz	Pass	AV	5.455G	47.59	54.00	-6.41	3	Vertical	229	1.78	-
5755MHz	Pass	AV	5.761G	111.08	Inf	-Inf	3	Vertical	229	1.78	-
5755MHz	Pass	PK	5.6518G	69.18	69.53	-0.35	3	Vertical	229	1.78	-
5755MHz	Pass	PK	5.7598G	122.89	Inf	-Inf	3	Vertical	229	1.78	-
5755MHz	Pass	PK	5.9242G	61.43	68.79	-7.36	3	Vertical	229	1.78	-
5755MHz	Pass	AV	11.50436G	48.30	54.00	-5.70	3	Vertical	23	1.48	-
5755MHz	Pass	PK	11.51012G	63.98	74.00	-10.02	3	Vertical	23	1.48	-
5755MHz	Pass	PK	17.27676G	56.26	68.20	-11.94	3	Vertical	331	2.39	-

Remark :

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Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

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RSE TX above 1GHz
Beamforming_Sample 2_Omni_Radio 2_2T1S

Appendix E.32

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5755MHz	Pass	AV	11.51162G	49.23	54.00	-4.77	3	Horizontal	0	2.29	-
5755MHz	Pass	PK	11.51006G	63.94	74.00	-10.06	3	Horizontal	0	2.29	-
5755MHz	Pass	PK	17.25336G	63.26	68.20	-4.94	3	Horizontal	303	1.42	-
5795MHz	Pass	AV	5.7986G	112.42	Inf	-Inf	3	Vertical	321	1.76	-
5795MHz	Pass	PK	5.645G	64.31	68.20	-3.89	3	Vertical	321	1.76	-
5795MHz	Pass	PK	5.7974G	123.87	Inf	-Inf	3	Vertical	321	1.76	-
5795MHz	Pass	PK	5.9246G	68.11	68.50	-0.39	3	Vertical	321	1.76	-
5795MHz	Pass	AV	11.58874G	47.09	54.00	-6.91	3	Vertical	23	1.49	-
5795MHz	Pass	PK	11.59018G	62.61	74.00	-11.39	3	Vertical	23	1.49	-
5795MHz	Pass	PK	17.39514G	62.37	68.20	-5.83	3	Vertical	345	2.95	-
5795MHz	Pass	AV	11.58988G	48.34	54.00	-5.66	3	Horizontal	360	2.01	-
5795MHz	Pass	PK	11.57728G	61.43	74.00	-12.57	3	Horizontal	360	2.01	-
5795MHz	Pass	PK	17.38026G	62.66	68.20	-5.54	3	Horizontal	26	1.49	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.149G	53.93	54.00	-0.07	3	Vertical	190	1.79	-
5210MHz	Pass	AV	5.204G	100.98	Inf	-Inf	3	Vertical	190	1.79	-
5210MHz	Pass	AV	5.35G	49.02	54.00	-4.98	3	Vertical	190	1.79	-
5210MHz	Pass	PK	5.15G	72.84	74.00	-1.16	3	Vertical	190	1.79	-
5210MHz	Pass	PK	5.188G	115.00	Inf	-Inf	3	Vertical	190	1.79	-
5210MHz	Pass	PK	5.367G	61.10	74.00	-12.90	3	Vertical	190	1.79	-
5210MHz	Pass	AV	15.6225G	37.98	54.00	-16.02	3	Vertical	243	1.47	-
5210MHz	Pass	PK	10.40692G	51.62	68.20	-16.58	3	Vertical	236	1.49	-
5210MHz	Pass	PK	15.63426G	51.53	74.00	-22.47	3	Vertical	243	1.47	-
5210MHz	Pass	AV	15.6228G	37.94	54.00	-16.06	3	Horizontal	198	1.48	-
5210MHz	Pass	PK	10.41604G	52.01	68.20	-16.19	3	Horizontal	74	1.48	-
5210MHz	Pass	PK	15.61938G	51.49	74.00	-22.51	3	Horizontal	198	1.48	-
5775MHz	Pass	AV	5.7594G	103.63	Inf	-Inf	3	Vertical	226	1.50	-
5775MHz	Pass	PK	5.6478G	67.99	68.20	-0.21	3	Vertical	226	1.50	-
5775MHz	Pass	PK	5.7606G	116.97	Inf	-Inf	3	Vertical	226	1.50	-
5775MHz	Pass	PK	5.925G	65.99	68.20	-2.21	3	Vertical	226	1.50	-
5775MHz	Pass	AV	11.55438G	42.98	54.00	-11.02	3	Vertical	23	1.46	-
5775MHz	Pass	PK	11.56218G	56.87	74.00	-17.13	3	Vertical	23	1.46	-
5775MHz	Pass	PK	17.33256G	57.48	68.20	-10.72	3	Vertical	47	1.49	-
5775MHz	Pass	AV	11.54976G	44.99	54.00	-9.01	3	Horizontal	19	1.68	-
5775MHz	Pass	PK	11.55018G	61.95	74.00	-12.05	3	Horizontal	19	1.68	-
5775MHz	Pass	PK	17.33916G	58.23	68.20	-9.97	3	Horizontal	329	1.34	-

Remark :

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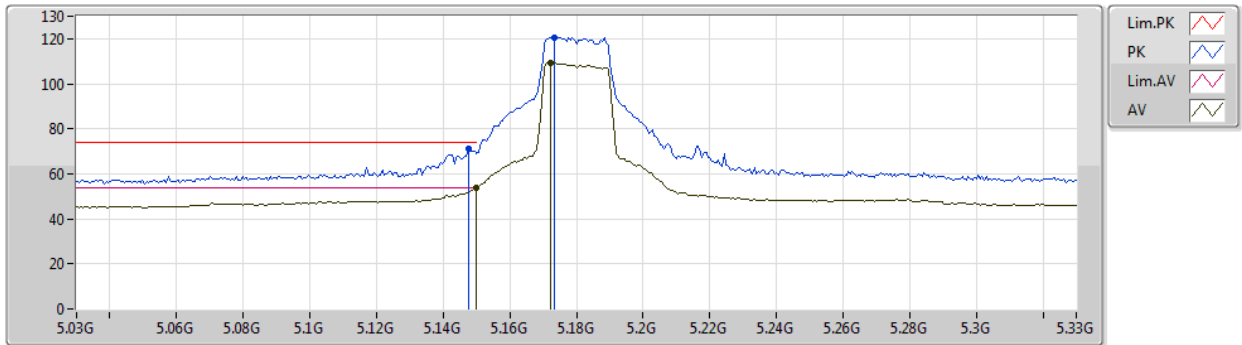
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

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802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5180MHz_TX

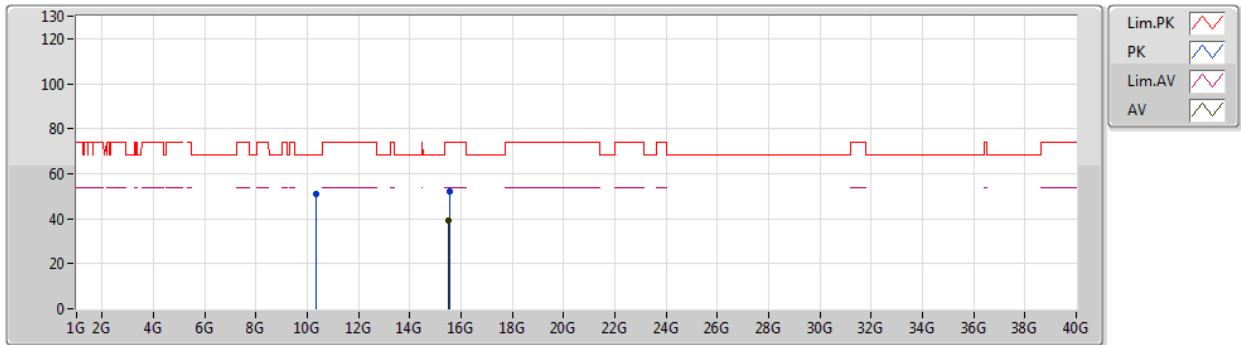


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.80	54.00	-0.20	4.97	3	Vertical	0	1.69	-	48.83	31.76	7.04	33.83
AV	5.1722G	109.45	Inf	-Inf	4.99	3	Vertical	0	1.69	-	104.46	31.77	7.06	33.84
PK	5.1476G	71.07	74.00	-2.93	4.96	3	Vertical	0	1.69	-	66.11	31.76	7.03	33.83
PK	5.1734G	120.64	Inf	-Inf	5.00	3	Vertical	0	1.69	-	115.64	31.77	7.07	33.84

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5180MHz_TX

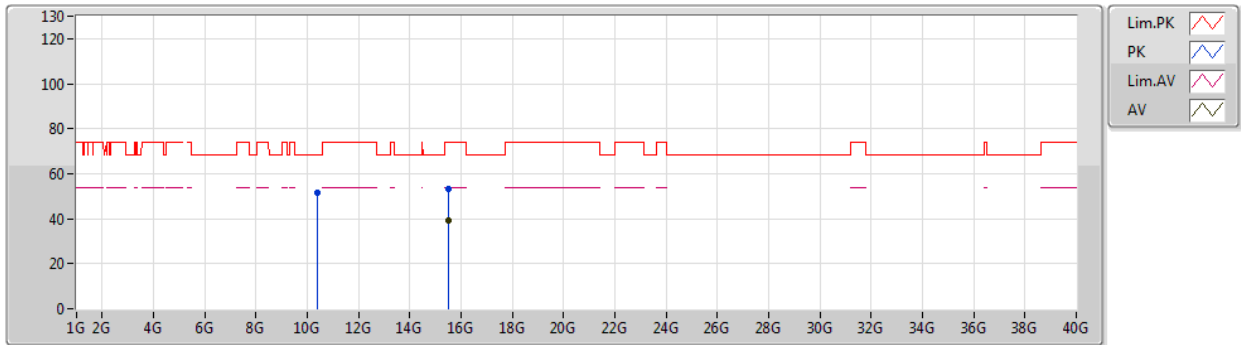


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5271G	39.16	54.00	-14.84	-1.33	3	Vertical	33	1.50	-	40.49	38.85	12.79	52.97
PK	10.35982G	50.72	68.20	-17.48	-4.77	3	Vertical	307	1.47	-	55.49	39.37	10.33	54.47
PK	15.53634G	52.32	74.00	-21.68	-1.35	3	Vertical	33	1.50	-	53.67	38.82	12.81	52.98

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5180MHz_TX

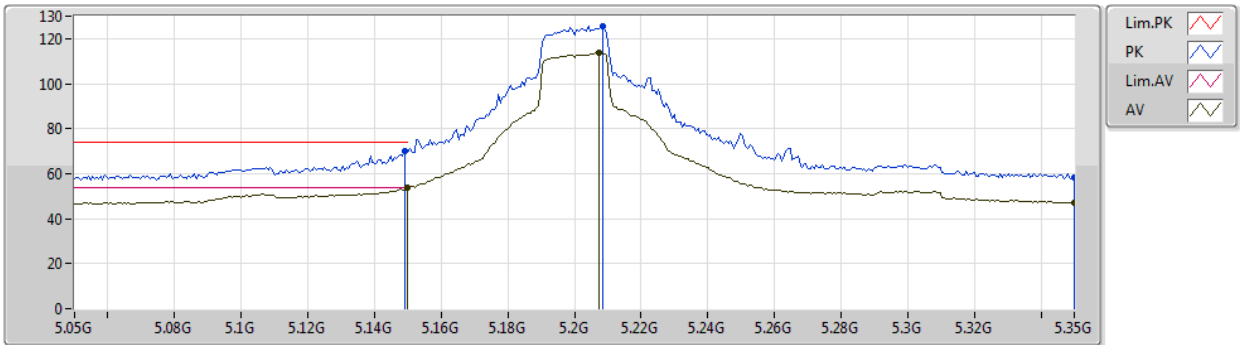


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5298G	39.48	54.00	-14.52	-1.33	3	Horizontal	49	1.48	-	40.81	38.84	12.80	52.97
PK	10.37098G	51.80	68.20	-16.40	-4.76	3	Horizontal	349	1.49	-	56.56	39.38	10.33	54.47
PK	15.53142G	53.27	74.00	-20.73	-1.35	3	Horizontal	49	1.48	-	54.62	38.83	12.80	52.98

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5200MHz_TX

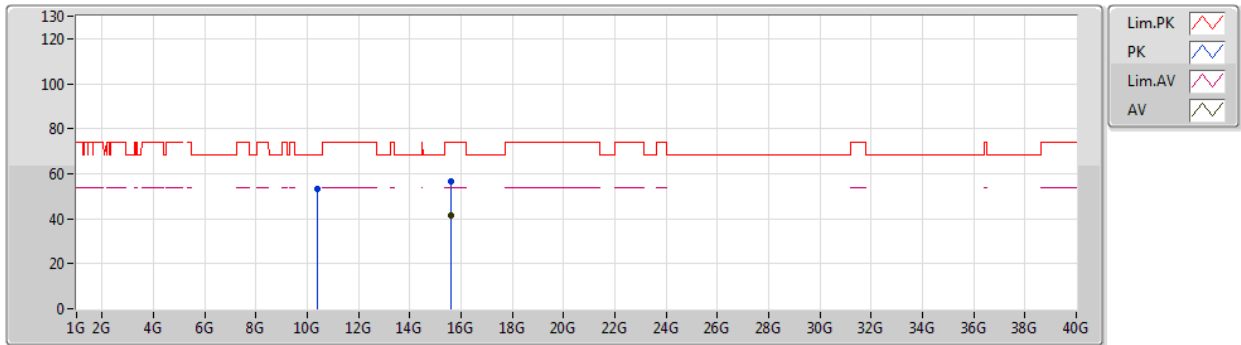


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.84	54.00	-0.16	4.97	3	Vertical	1	1.90	-	48.87	31.76	7.04	33.83
AV	5.2072G	113.52	Inf	-Inf	5.04	3	Vertical	1	1.90	-	108.48	31.78	7.11	33.85
AV	5.35G	46.84	54.00	-7.16	5.25	3	Vertical	1	1.90	-	41.59	31.84	7.29	33.88
PK	5.149G	69.99	74.00	-4.01	4.97	3	Vertical	1	1.90	-	65.02	31.76	7.04	33.83
PK	5.2084G	125.79	Inf	-Inf	5.04	3	Vertical	1	1.90	-	120.75	31.78	7.11	33.85
PK	5.35G	58.17	74.00	-15.83	5.25	3	Vertical	1	1.90	-	52.92	31.84	7.29	33.88

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

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5200MHz_TX

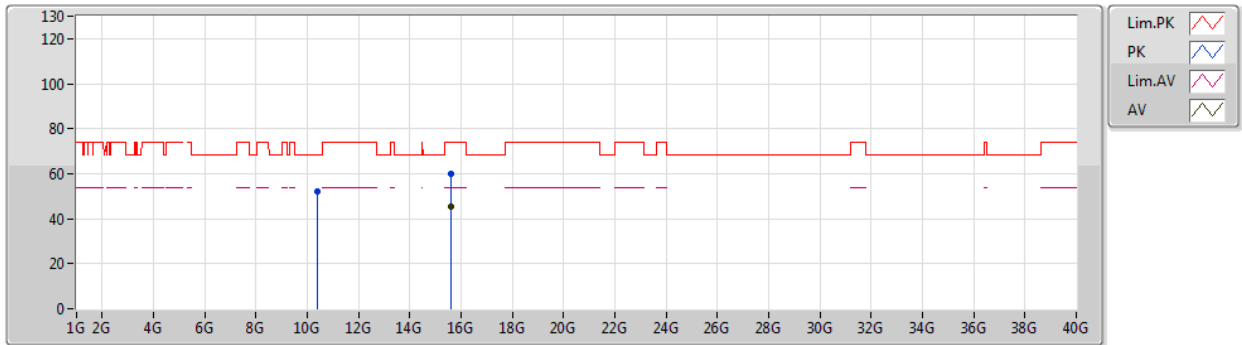


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.60342G	41.58	54.00	-12.42	-1.58	3	Vertical	358	2.27	-	43.16	38.57	12.91	53.06
PK	10.40618G	53.05	68.20	-15.15	-4.68	3	Vertical	0	3.00	-	57.73	39.43	10.34	54.45
PK	15.6075G	56.57	74.00	-17.43	-1.59	3	Vertical	358	2.27	-	58.16	38.55	12.92	53.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5200MHz_TX

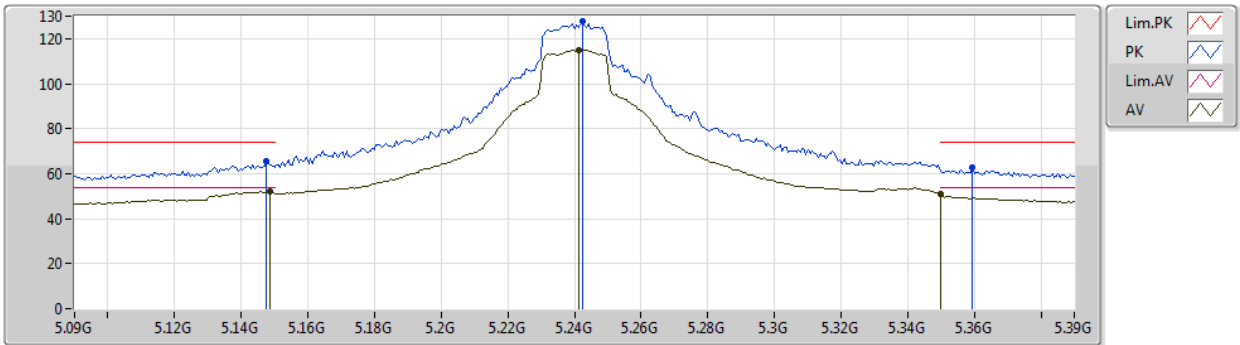


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.60432G	45.39	54.00	-8.61	-1.58	3	Horizontal	52	1.49	-	46.97	38.56	12.92	53.06
PK	10.40204G	52.32	68.20	-15.88	-4.69	3	Horizontal	292	1.49	-	57.01	39.42	10.34	54.45
PK	15.6078G	60.05	74.00	-13.95	-1.59	3	Horizontal	52	1.49	-	61.64	38.55	12.92	53.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5240MHz_TX

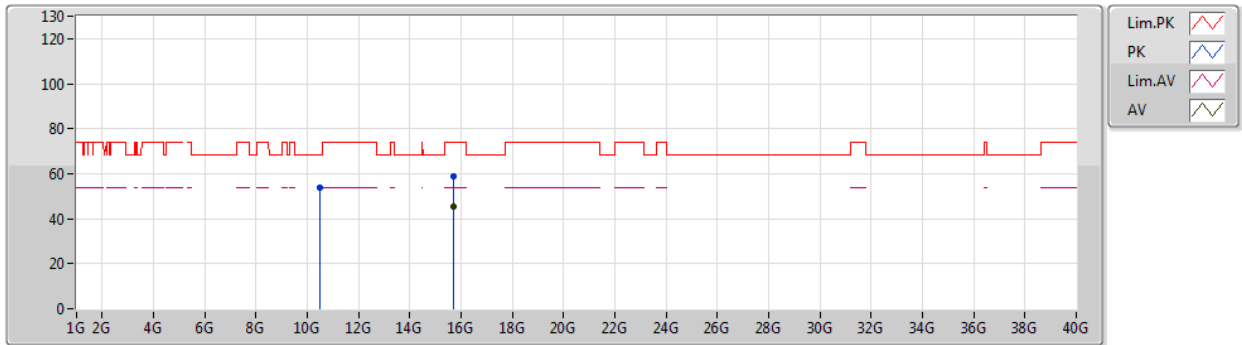


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1488G	52.06	54.00	-1.94	4.96	3	Vertical	225	1.58	-	47.10	31.76	7.03	33.83
AV	5.2412G	115.14	Inf	-Inf	5.09	3	Vertical	225	1.58	-	110.05	31.80	7.15	33.86
AV	5.35G	51.22	54.00	-2.78	5.24	3	Vertical	225	1.58	-	45.98	31.84	7.29	33.89
PK	5.1476G	65.61	74.00	-8.39	4.96	3	Vertical	225	1.58	-	60.65	31.76	7.03	33.83
PK	5.2424G	127.60	Inf	-Inf	5.09	3	Vertical	225	1.58	-	122.51	31.80	7.15	33.86
PK	5.3594G	62.90	74.00	-11.10	5.25	3	Vertical	225	1.58	-	57.65	31.84	7.30	33.89

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5240MHz_TX

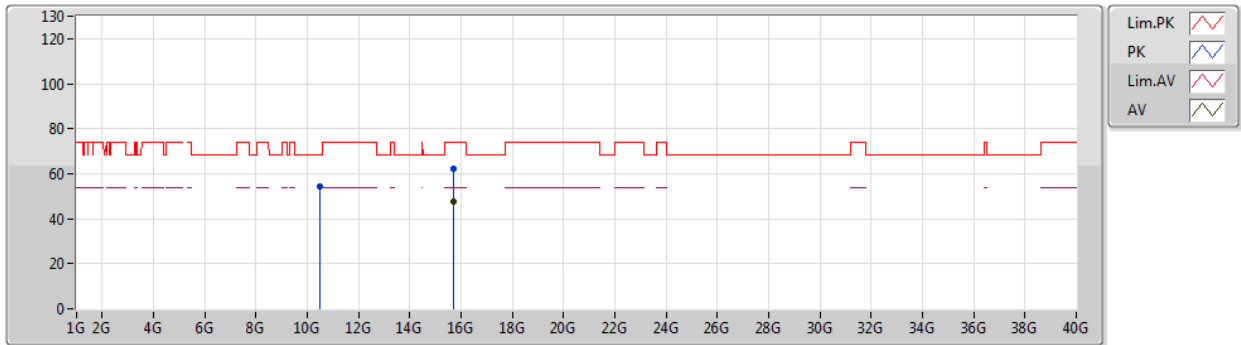


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72012G	45.36	54.00	-8.64	-1.95	3	Vertical	49	3.00	-	47.31	38.14	13.10	53.19
PK	10.47184G	53.98	68.20	-14.22	-4.56	3	Vertical	314	1.78	-	58.54	39.51	10.35	54.42
PK	15.72342G	58.57	74.00	-15.43	-1.97	3	Vertical	49	3.00	-	60.54	38.12	13.10	53.19

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5240MHz_TX

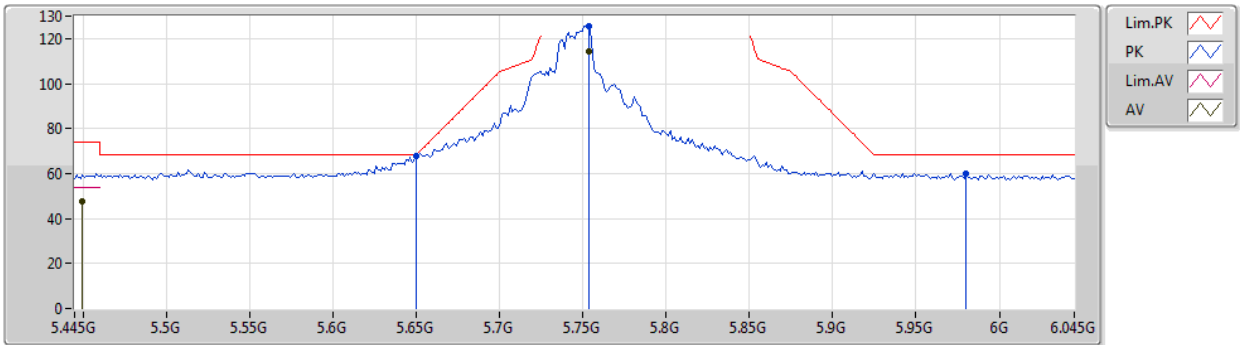


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.71658G	47.82	54.00	-6.18	-1.94	3	Horizontal	47	1.50	-	49.76	38.15	13.09	53.18
PK	10.46734G	54.38	68.20	-13.82	-4.56	3	Horizontal	348	1.36	-	58.94	39.51	10.35	54.42
PK	15.71364G	62.18	74.00	-11.82	-1.93	3	Horizontal	47	1.50	-	64.11	38.16	13.09	53.18

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5745MHz_TX

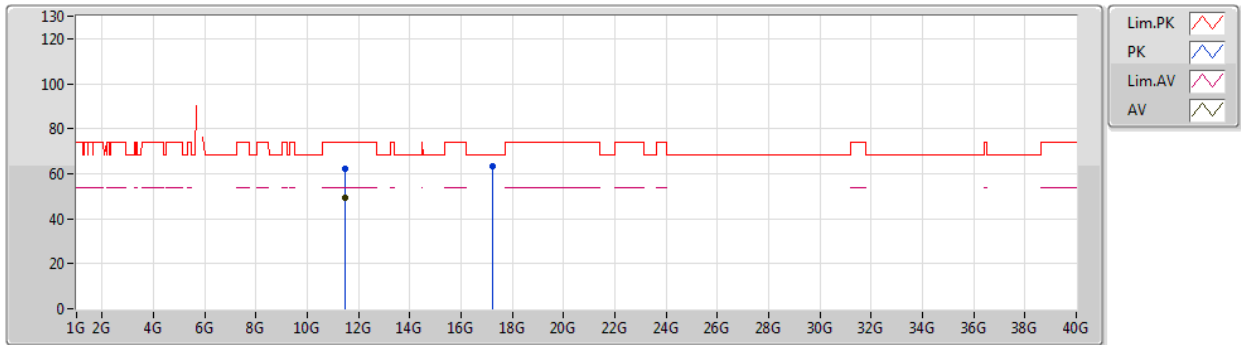


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4498G	47.56	54.00	-6.44	5.38	3	Vertical	194	1.77	-	42.18	31.88	7.41	33.91
AV	5.7534G	114.18	Inf	-Inf	5.93	3	Vertical	194	1.77	-	108.25	32.25	7.64	33.96
PK	5.6502G	67.72	68.35	-0.63	5.73	3	Vertical	194	1.77	-	61.99	32.11	7.57	33.95
PK	5.7534G	125.55	Inf	-Inf	5.93	3	Vertical	194	1.77	-	119.62	32.25	7.64	33.96
PK	5.9802G	60.04	68.20	-8.16	6.36	3	Vertical	194	1.77	-	53.68	32.57	7.79	34.00

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5745MHz_TX

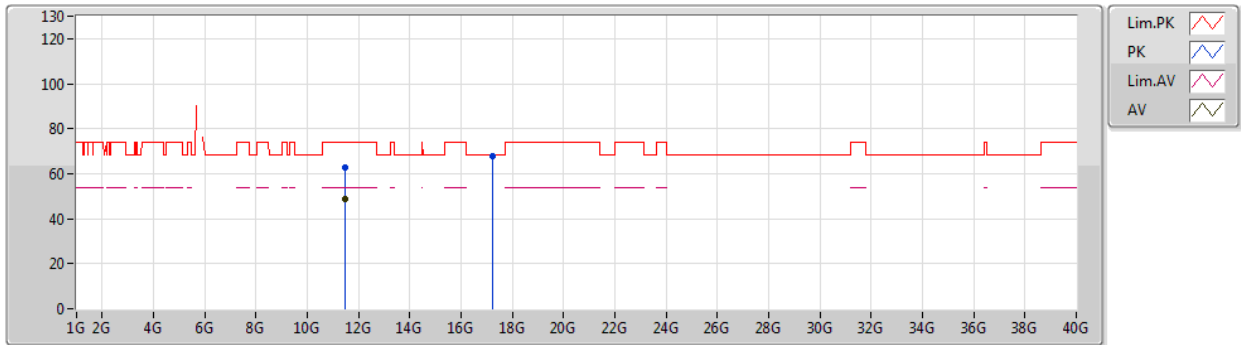


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4906G	49.50	54.00	-4.50	-3.94	3	Vertical	24	1.49	-	53.44	39.61	10.68	54.23
PK	11.4912G	62.47	74.00	-11.53	-3.94	3	Vertical	24	1.49	-	66.41	39.61	10.68	54.23
PK	17.23446G	63.12	68.20	-5.08	2.77	3	Vertical	37	1.48	-	60.35	41.55	13.91	52.69

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5745MHz_TX

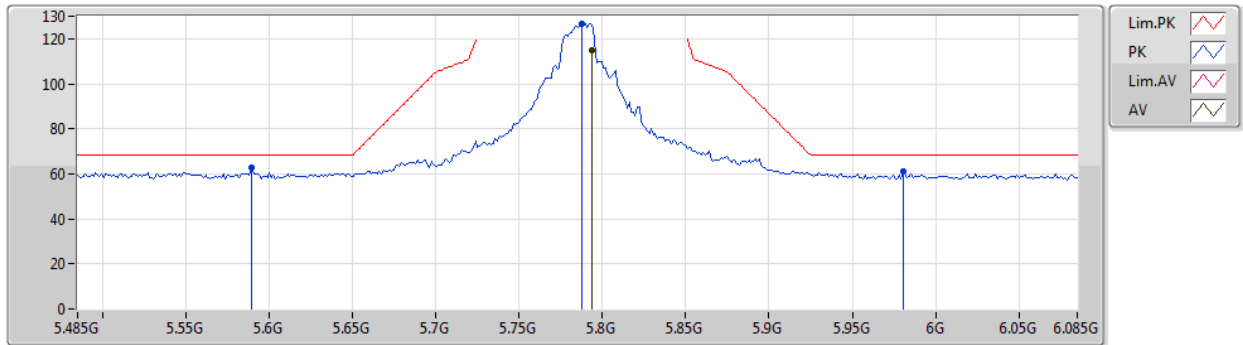


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49276G	48.48	54.00	-5.52	-3.93	3	Horizontal	0	2.35	-	52.41	39.61	10.68	54.22
PK	11.48796G	62.60	74.00	-11.40	-3.94	3	Horizontal	0	2.35	-	66.54	39.61	10.68	54.23
PK	17.22228G	67.88	68.20	-0.32	2.69	3	Horizontal	344	3.00	-	65.19	41.47	13.90	52.68

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5785MHz_TX

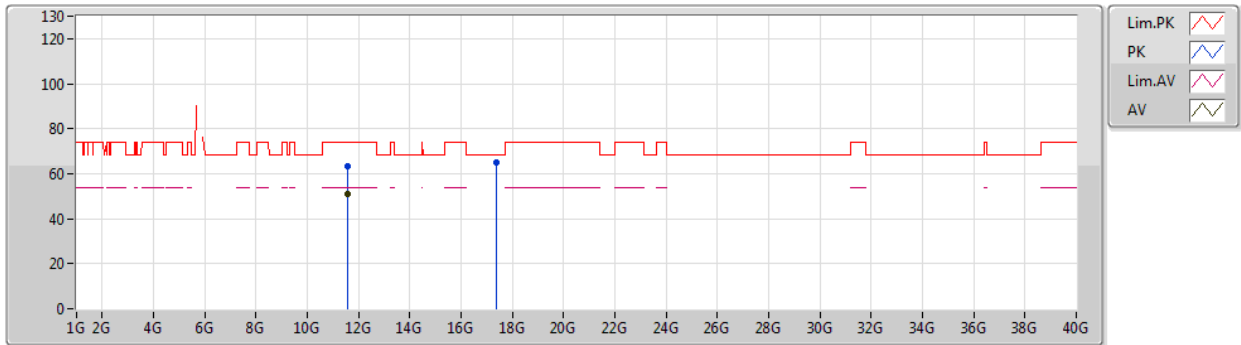


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7934G	115.03	Inf	-Inf	6.00	3	Vertical	320	1.76	-	109.03	32.31	7.66	33.97
PK	5.5894G	62.51	68.20	-5.69	5.62	3	Vertical	320	1.76	-	56.89	32.03	7.53	33.94
PK	5.7874G	126.68	Inf	-Inf	5.99	3	Vertical	320	1.76	-	120.69	32.30	7.66	33.97
PK	5.9806G	60.97	68.20	-7.23	6.36	3	Vertical	320	1.76	-	54.61	32.57	7.79	34.00

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5785MHz_TX

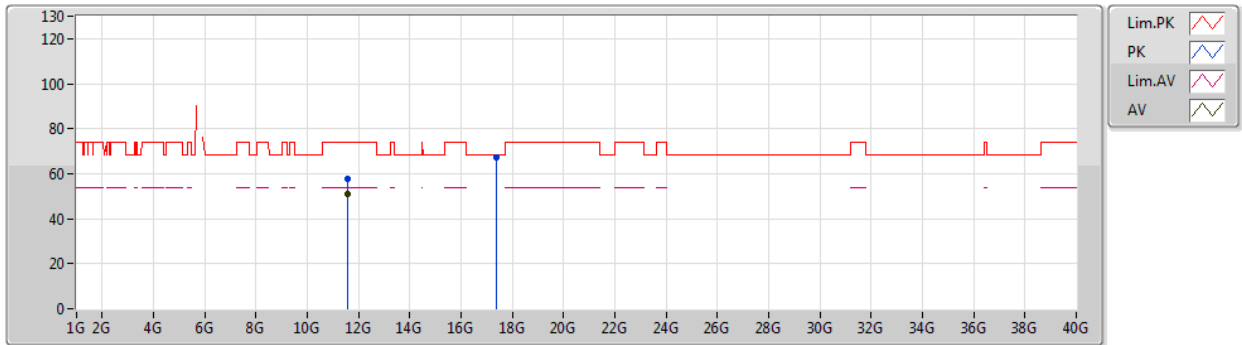


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57684G	50.99	54.00	-3.01	-3.91	3	Vertical	26	1.49	-	54.90	39.51	10.72	54.14
PK	11.57438G	63.48	74.00	-10.52	-3.91	3	Vertical	26	1.49	-	67.39	39.51	10.72	54.14
PK	17.35842G	64.75	68.20	-3.45	3.54	3	Vertical	36	1.52	-	61.21	42.37	13.94	52.77

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5785MHz_TX

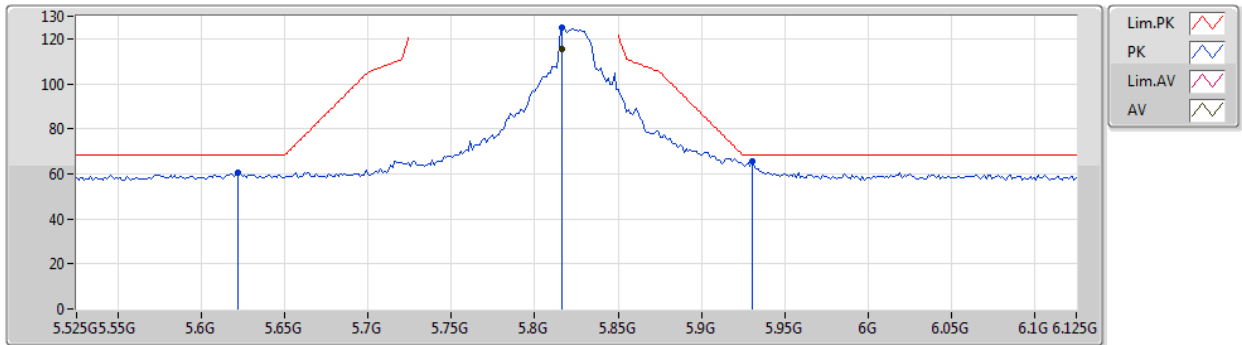


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.55554G	51.04	54.00	-2.96	-3.92	3	Horizontal	123	2.00	-	54.96	39.53	10.71	54.16
PK	11.58296G	57.95	74.00	-16.05	-3.90	3	Horizontal	123	2.00	-	61.85	39.50	10.73	54.13
PK	17.35644G	67.04	68.20	-1.16	3.52	3	Horizontal	27	1.48	-	63.52	42.35	13.94	52.77

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5825MHz_TX

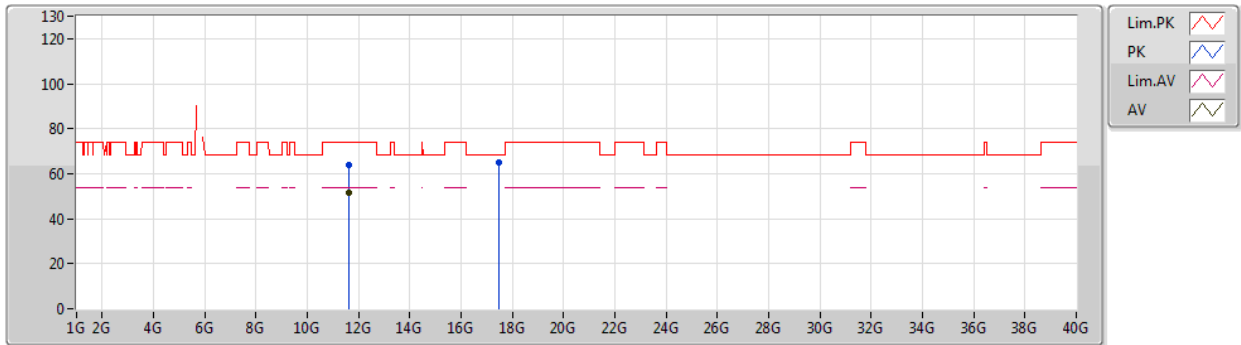


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8166G	115.26	Inf	-Inf	6.05	3	Vertical	143	1.74	-	109.21	32.34	7.68	33.97
PK	5.6222G	60.40	68.20	-7.80	5.68	3	Vertical	143	1.74	-	54.72	32.07	7.55	33.94
PK	5.8166G	124.92	Inf	-Inf	6.05	3	Vertical	143	1.74	-	118.87	32.34	7.68	33.97
PK	5.9306G	65.37	68.20	-2.83	6.26	3	Vertical	143	1.74	-	59.11	32.50	7.75	33.99

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5825MHz_TX

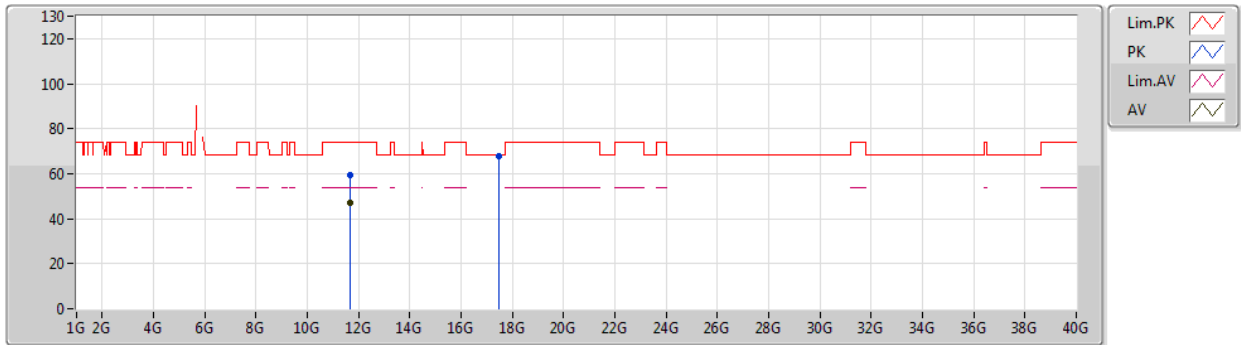


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.64334G	51.46	54.00	-2.54	-3.88	3	Vertical	4	1.57	-	55.34	39.43	10.76	54.07
PK	11.64622G	63.76	74.00	-10.24	-3.88	3	Vertical	4	1.57	-	67.64	39.42	10.76	54.06
PK	17.4771G	64.85	68.20	-3.35	4.27	3	Vertical	37	2.12	-	60.58	43.15	13.97	52.85

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5825MHz_TX

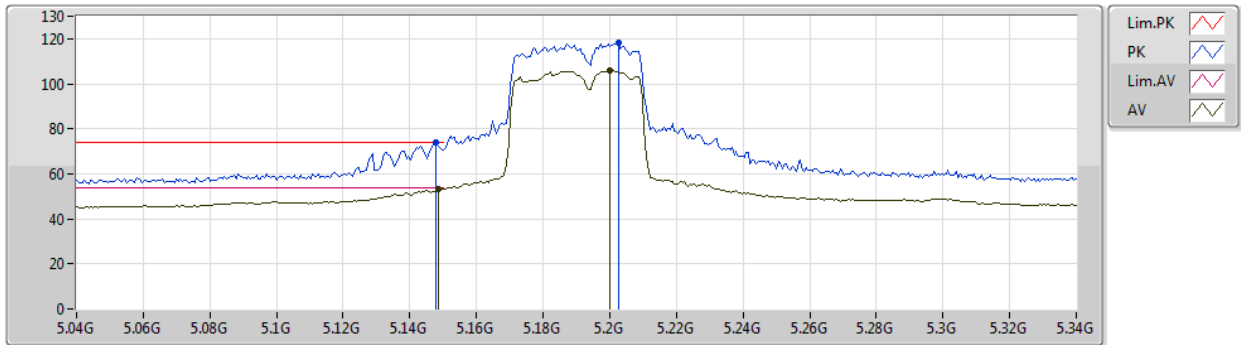


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.64766G	46.89	54.00	-7.11	-3.88	3	Horizontal	355	1.39	-	50.77	39.42	10.76	54.06
PK	11.65738G	59.56	74.00	-14.44	-3.88	3	Horizontal	355	1.39	-	63.44	39.41	10.76	54.05
PK	17.47848G	68.06	68.20	-0.14	4.28	3	Horizontal	29	1.61	-	63.78	43.16	13.97	52.85

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

21/02/2020

5190MHz_TX

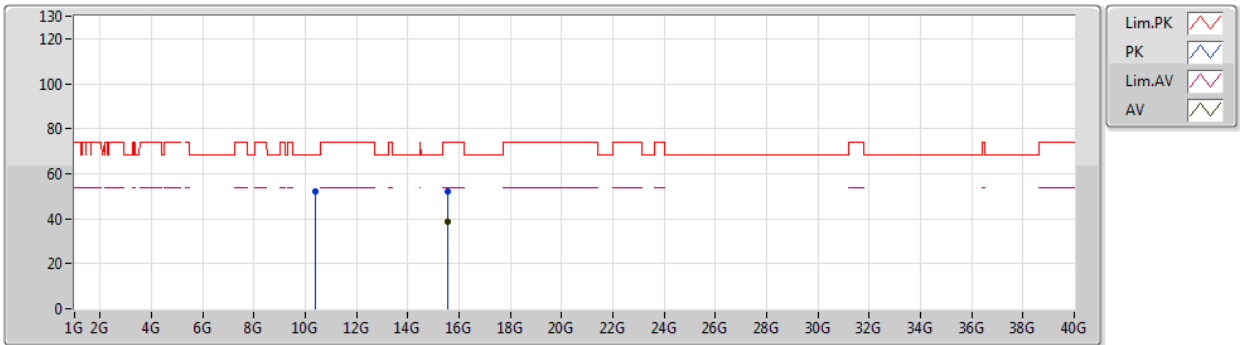


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1486G	53.28	54.00	-0.72	4.96	3	Vertical	189	1.76	-	48.32	31.76	7.03	33.83
AV	5.2002G	105.75	Inf	-Inf	5.03	3	Vertical	189	1.76	-	100.72	31.78	7.10	33.85
PK	5.148G	73.89	74.00	-0.11	4.96	3	Vertical	189	1.76	-	68.93	31.76	7.03	33.83
PK	5.2026G	118.01	Inf	-Inf	5.03	3	Vertical	189	1.76	-	112.98	31.78	7.10	33.85

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

21/02/2020

5190MHz_TX

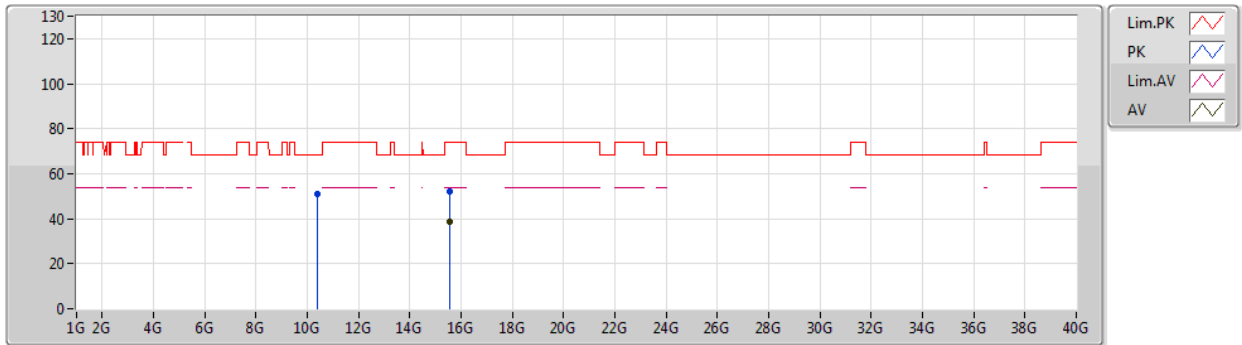


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.56082G	38.67	54.00	-15.33	-1.44	3	Vertical	168	2.12	-	40.11	38.72	12.85	53.01
PK	10.39254G	51.89	68.20	-16.31	-4.72	3	Vertical	30	1.00	-	56.61	39.41	10.33	54.46
PK	15.55896G	52.23	74.00	-21.77	-1.44	3	Vertical	168	2.12	-	53.67	38.73	12.84	53.01

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

21/02/2020

5190MHz_TX

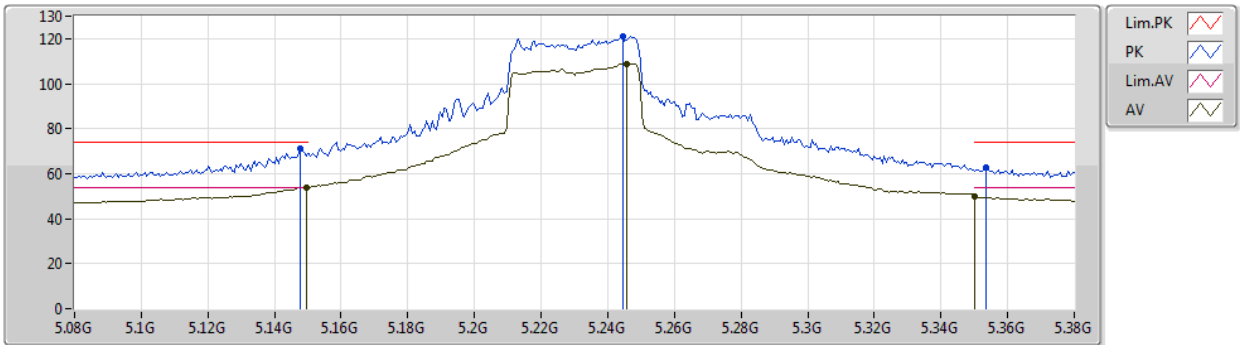


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.55584G	38.66	54.00	-15.34	-1.42	3	Horizontal	10	1.49	-	40.08	38.74	12.84	53.00
PK	10.39194G	51.20	68.20	-17.00	-4.72	3	Horizontal	159	1.48	-	55.92	39.41	10.33	54.46
PK	15.56838G	52.05	74.00	-21.95	-1.46	3	Horizontal	10	1.49	-	53.51	38.70	12.86	53.02

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

21/02/2020

5230MHz_TX

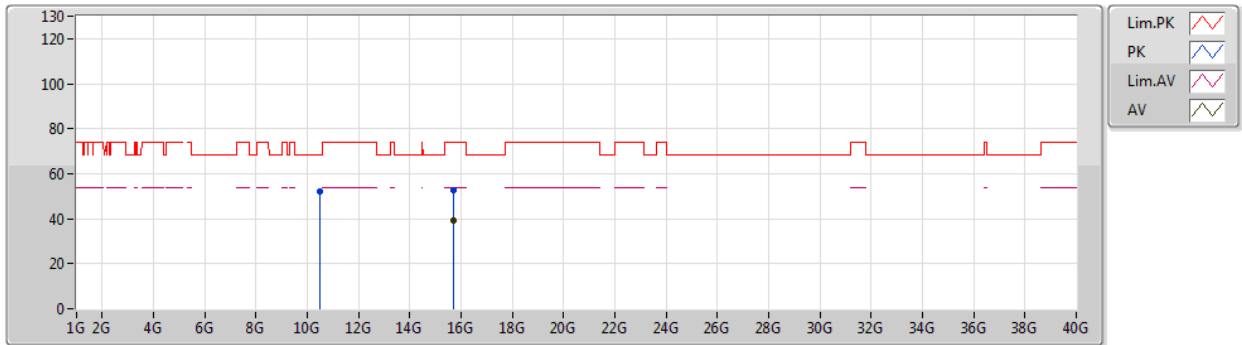


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	53.80	54.00	-0.20	4.97	3	Vertical	321	1.69	-	48.83	31.76	7.04	33.83
AV	5.2456G	108.97	Inf	-Inf	5.10	3	Vertical	321	1.69	-	103.87	31.80	7.16	33.86
AV	5.35G	49.63	54.00	-4.37	5.25	3	Vertical	321	1.69	-	44.38	31.84	7.29	33.88
PK	5.1478G	71.40	74.00	-2.60	4.96	3	Vertical	321	1.69	-	66.44	31.76	7.03	33.83
PK	5.2444G	120.95	Inf	-Inf	5.09	3	Vertical	321	1.69	-	115.86	31.80	7.15	33.86
PK	5.3536G	62.69	74.00	-11.31	5.24	3	Vertical	321	1.69	-	57.45	31.84	7.29	33.89

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

21/02/2020

5230MHz_TX

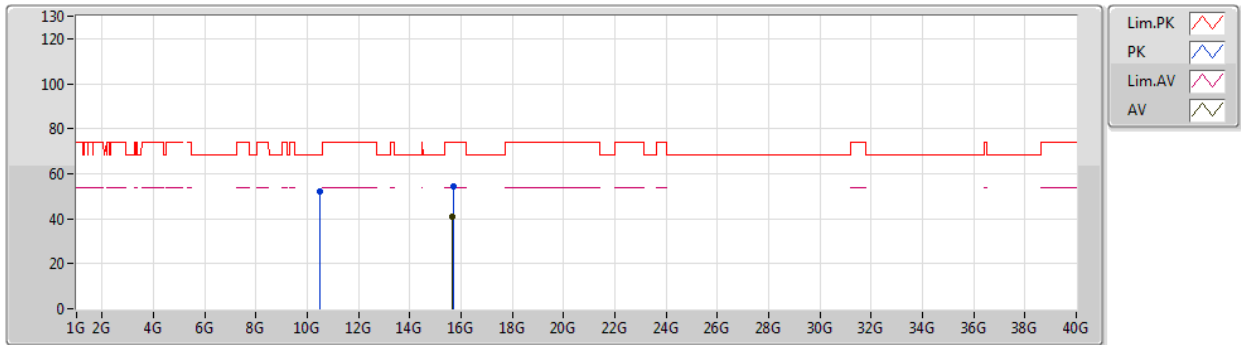


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6825G	39.17	54.00	-14.83	-1.83	3	Vertical	0	1.78	-	41.00	38.27	13.04	53.14
PK	10.4714G	51.98	68.20	-16.22	-4.56	3	Vertical	180	2.69	-	56.54	39.51	10.35	54.42
PK	15.68706G	52.53	74.00	-21.47	-1.84	3	Vertical	0	1.78	-	54.37	38.26	13.05	53.15

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

21/02/2020

5230MHz_TX

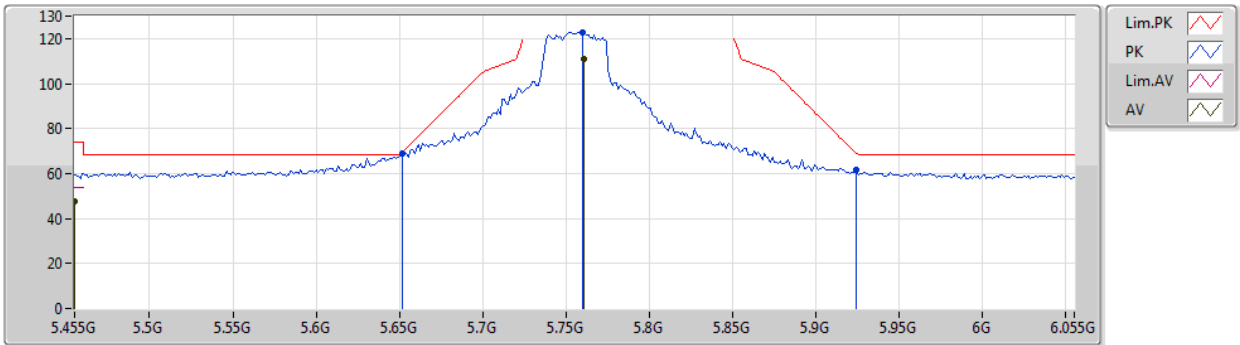


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.67734G	40.92	54.00	-13.08	-1.82	3	Horizontal	48	1.48	-	42.74	38.29	13.03	53.14
PK	10.47242G	52.07	68.20	-16.13	-4.56	3	Horizontal	43	1.28	-	56.63	39.51	10.35	54.42
PK	15.69318G	54.58	74.00	-19.42	-1.87	3	Horizontal	48	1.48	-	56.45	38.24	13.05	53.16

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

21/02/2020

5755MHz_TX

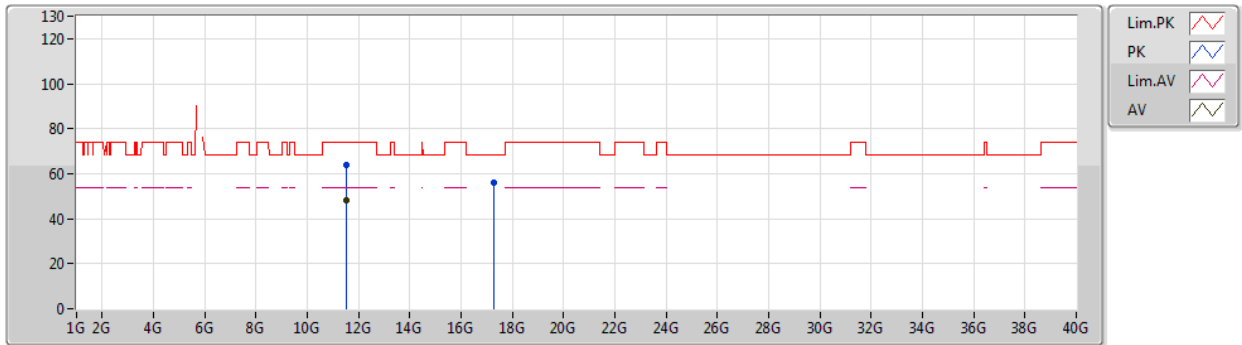


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.455G	47.59	54.00	-6.41	5.39	3	Vertical	229	1.78	-	42.20	31.88	7.42	33.91
AV	5.761G	111.08	Inf	-Inf	5.95	3	Vertical	229	1.78	-	105.13	32.27	7.64	33.96
PK	5.6518G	69.18	69.53	-0.35	5.73	3	Vertical	229	1.78	-	63.45	32.11	7.57	33.95
PK	5.7598G	122.89	Inf	-Inf	5.94	3	Vertical	229	1.78	-	116.95	32.26	7.64	33.96
PK	5.9242G	61.43	68.79	-7.36	6.26	3	Vertical	229	1.78	-	55.17	32.49	7.75	33.98

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

21/02/2020

5755MHz_TX

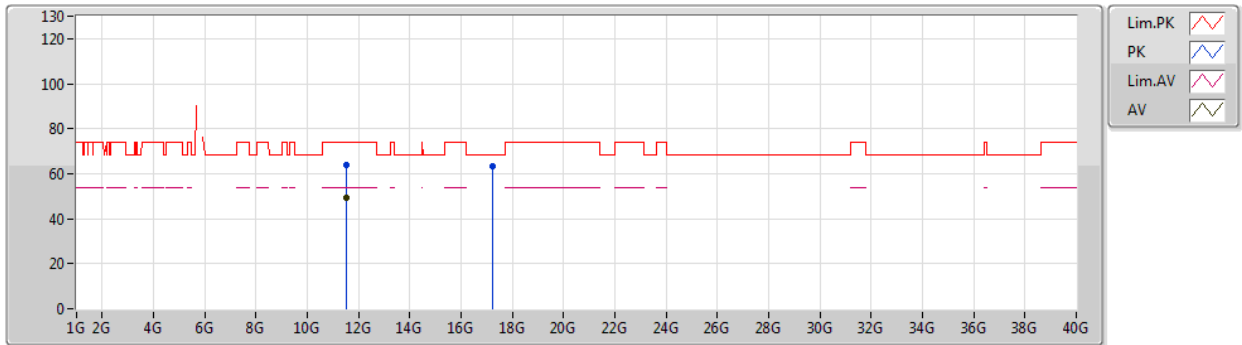


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.50436G	48.30	54.00	-5.70	-3.94	3	Vertical	23	1.48	-	52.24	39.59	10.69	54.22
PK	11.51012G	63.98	74.00	-10.02	-3.93	3	Vertical	23	1.48	-	67.91	39.59	10.69	54.21
PK	17.27676G	56.26	68.20	-11.94	3.03	3	Vertical	331	2.39	-	53.23	41.83	13.92	52.72

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

21/02/2020

5755MHz_TX

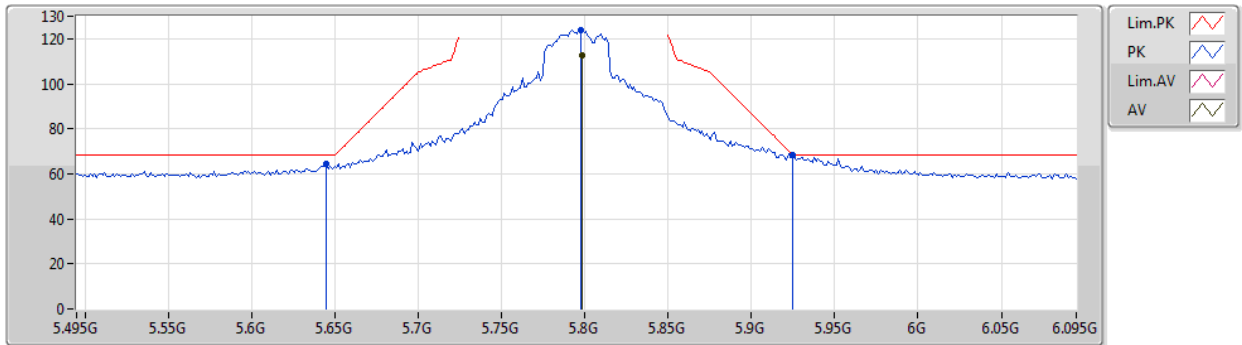


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.51162G	49.23	54.00	-4.77	-3.93	3	Horizontal	0	2.29	-	53.16	39.59	10.69	54.21
PK	11.51006G	63.94	74.00	-10.06	-3.93	3	Horizontal	0	2.29	-	67.87	39.59	10.69	54.21
PK	17.25336G	63.26	68.20	-4.94	2.88	3	Horizontal	303	1.42	-	60.38	41.67	13.91	52.70

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

21/02/2020

5795MHz_TX

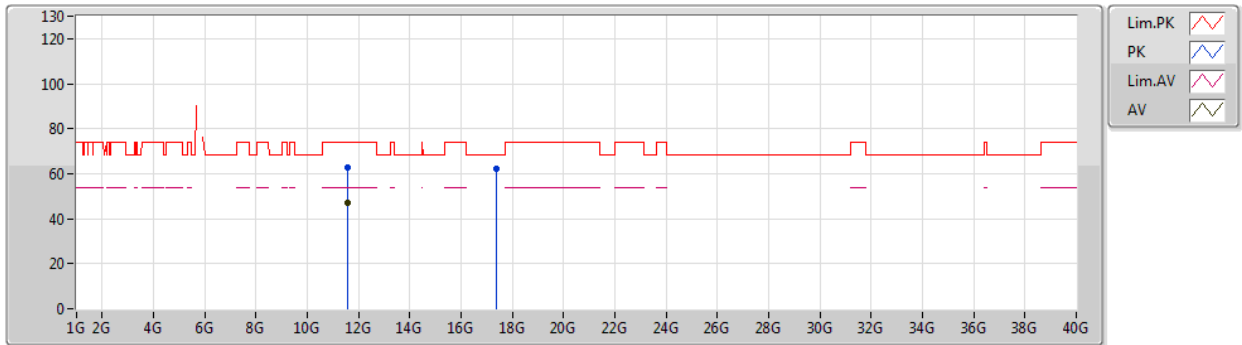


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7986G	112.42	Inf	-Inf	6.02	3	Vertical	321	1.76	-	106.40	32.32	7.67	33.97
PK	5.645G	64.31	68.20	-3.89	5.73	3	Vertical	321	1.76	-	58.58	32.10	7.57	33.94
PK	5.7974G	123.87	Inf	-Inf	6.02	3	Vertical	321	1.76	-	117.85	32.32	7.67	33.97
PK	5.9246G	68.11	68.50	-0.39	6.26	3	Vertical	321	1.76	-	61.85	32.49	7.75	33.98

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

21/02/2020

5795MHz_TX

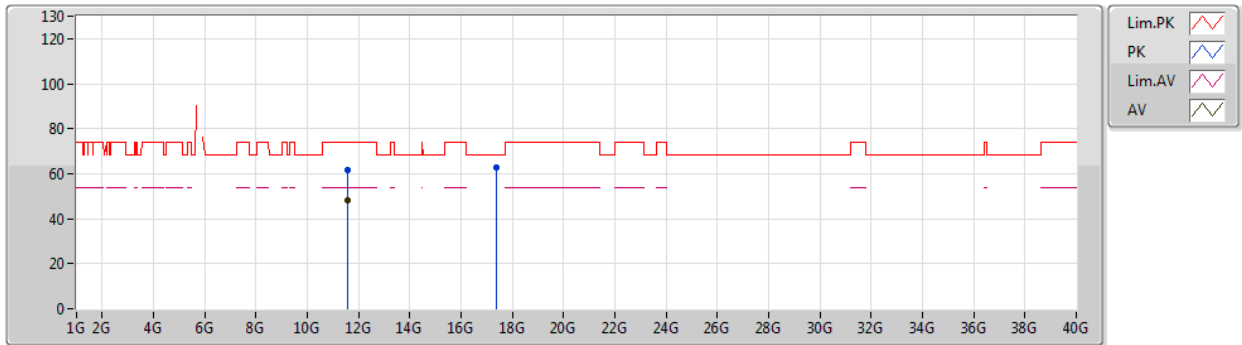


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58874G	47.09	54.00	-6.91	-3.90	3	Vertical	23	1.49	-	50.99	39.49	10.73	54.12
PK	11.59018G	62.61	74.00	-11.39	-3.90	3	Vertical	23	1.49	-	66.51	39.49	10.73	54.12
PK	17.39514G	62.37	68.20	-5.83	3.77	3	Vertical	345	2.95	-	58.60	42.61	13.95	52.79

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

21/02/2020

5795MHz_TX

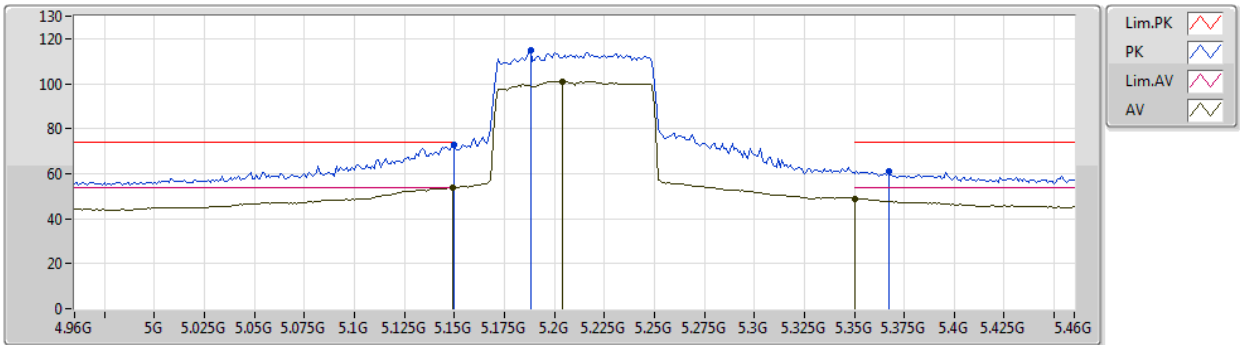


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58988G	48.34	54.00	-5.66	-3.90	3	Horizontal	360	2.01	-	52.24	39.49	10.73	54.12
PK	11.57728G	61.43	74.00	-12.57	-3.91	3	Horizontal	360	2.01	-	65.34	39.51	10.72	54.14
PK	17.38026G	62.66	68.20	-5.54	3.67	3	Horizontal	26	1.49	-	58.99	42.51	13.94	52.78

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

21/02/2020

5210MHz_TX

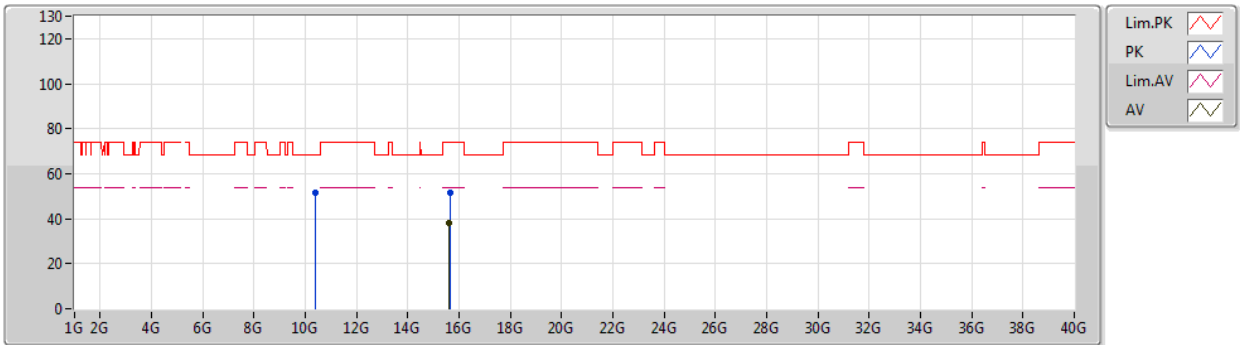


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149G	53.93	54.00	-0.07	4.97	3	Vertical	190	1.79	-	48.96	31.76	7.04	33.83
AV	5.204G	100.98	Inf	-Inf	5.03	3	Vertical	190	1.79	-	95.95	31.78	7.10	33.85
AV	5.35G	49.02	54.00	-4.98	5.25	3	Vertical	190	1.79	-	43.77	31.84	7.29	33.88
PK	5.15G	72.84	74.00	-1.16	4.97	3	Vertical	190	1.79	-	67.87	31.76	7.04	33.83
PK	5.188G	115.00	Inf	-Inf	5.01	3	Vertical	190	1.79	-	109.99	31.78	7.08	33.85
PK	5.367G	61.10	74.00	-12.90	5.27	3	Vertical	190	1.79	-	55.83	31.85	7.31	33.89

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

21/02/2020

5210MHz_TX

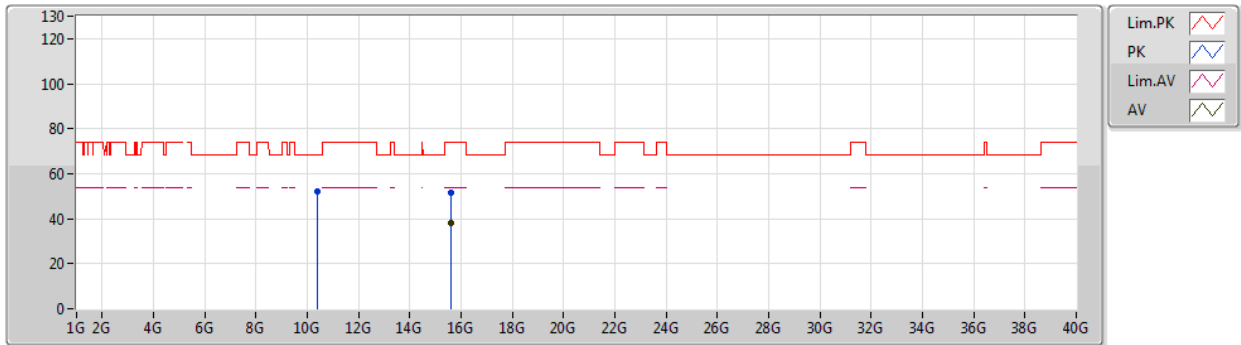


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6225G	37.98	54.00	-16.02	-1.64	3	Vertical	243	1.47	-	39.62	38.50	12.94	53.08
PK	10.40692G	51.62	68.20	-16.58	-4.68	3	Vertical	236	1.49	-	56.30	39.43	10.34	54.45
PK	15.63426G	51.53	74.00	-22.47	-1.68	3	Vertical	243	1.47	-	53.21	38.45	12.96	53.09

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

21/02/2020

5210MHz_TX

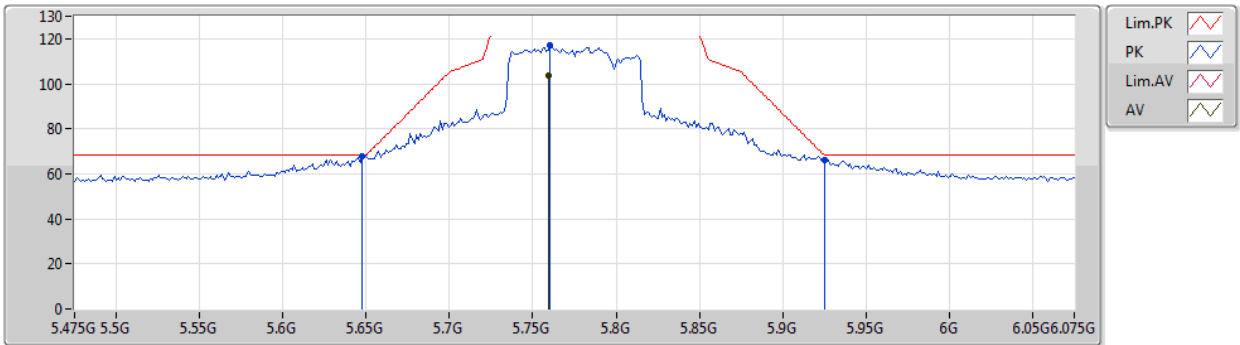


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6228G	37.94	54.00	-16.06	-1.64	3	Horizontal	198	1.48	-	39.58	38.50	12.94	53.08
PK	10.41604G	52.01	68.20	-16.19	-4.67	3	Horizontal	74	1.48	-	56.68	39.44	10.34	54.45
PK	15.61938G	51.49	74.00	-22.51	-1.62	3	Horizontal	198	1.48	-	53.11	38.51	12.94	53.07

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

21/02/2020

5775MHz_TX

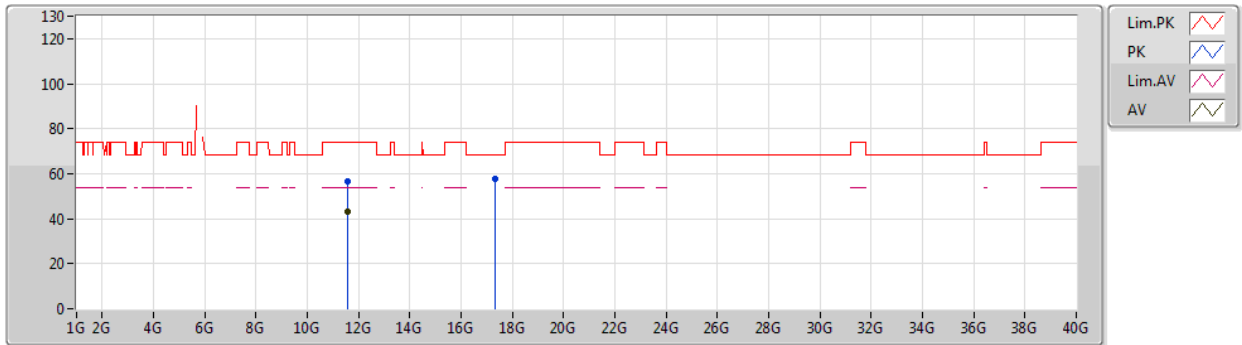


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7594G	103.63	Inf	-Inf	5.94	3	Vertical	226	1.50	-	97.69	32.26	7.64	33.96
PK	5.6478G	67.99	68.20	-0.21	5.74	3	Vertical	226	1.50	-	62.25	32.11	7.57	33.94
PK	5.7606G	116.97	Inf	-Inf	5.94	3	Vertical	226	1.50	-	111.03	32.26	7.64	33.96
PK	5.925G	65.99	68.20	-2.21	6.27	3	Vertical	226	1.50	-	59.72	32.50	7.75	33.98

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

21/02/2020

5775MHz_TX

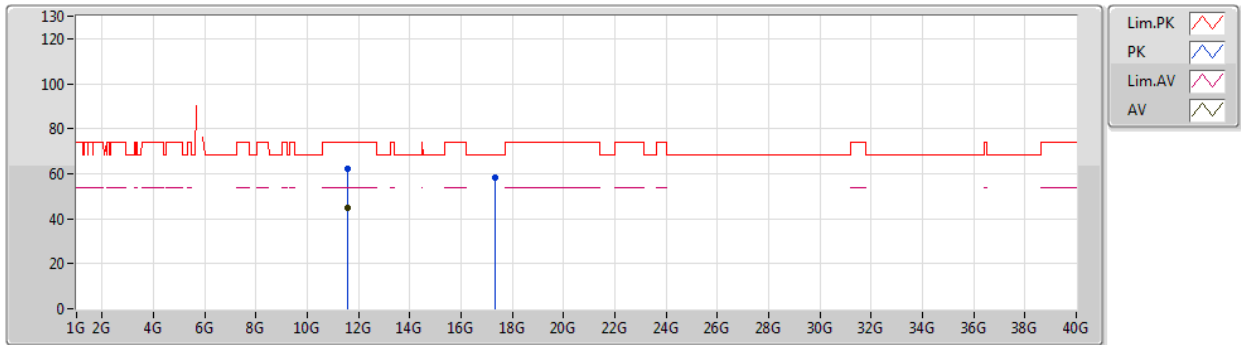


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.55438G	42.98	54.00	-11.02	-3.92	3	Vertical	23	1.46	-	46.90	39.53	10.71	54.16
PK	11.56218G	56.87	74.00	-17.13	-3.90	3	Vertical	23	1.46	-	60.77	39.53	10.72	54.15
PK	17.33256G	57.48	68.20	-10.72	3.37	3	Vertical	47	1.49	-	54.11	42.19	13.93	52.75

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

21/02/2020

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	11.54976G	44.99	54.00	-9.01	-3.92	3	Horizontal	19	1.68	-	48.91	39.54	10.71	54.17
PK	11.55018G	61.95	74.00	-12.05	-3.92	3	Horizontal	19	1.68	-	65.87	39.54	10.71	54.17
PK	17.33916G	58.23	68.20	-9.97	3.41	3	Horizontal	329	1.34	-	54.82	42.24	13.93	52.76



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

Appendix E.33

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	49.4M	36.29	40.00	-3.71	3	Vertical	75	1.98	-



RSE TX below 1GHz
Beamforming_Sample 2_Panel 1_Radio 1_2T1S

Appendix E.33

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	167.74M	28.86	43.50	-14.64	3	Vertical	0	1.00	-
5775MHz	Pass	PK	249.22M	28.41	46.00	-17.59	3	Vertical	0	1.00	-
5775MHz	Pass	PK	499.48M	35.38	46.00	-10.62	3	Vertical	0	1.00	-
5775MHz	Pass	PK	749.74M	35.58	46.00	-10.42	3	Vertical	0	1.00	-
5775MHz	Pass	PK	937.92M	35.30	46.00	-10.70	3	Vertical	0	1.00	-
5775MHz	Pass	QP	49.4M	36.29	40.00	-3.71	3	Vertical	75	1.98	-
5775MHz	Pass	PK	39.7M	35.22	40.00	-4.78	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	132.82M	30.96	43.50	-12.54	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	227.88M	32.25	46.00	-13.75	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	499.48M	38.70	46.00	-7.30	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	749.74M	40.38	46.00	-5.62	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	951.5M	36.25	46.00	-9.75	3	Horizontal	360	1.00	-

Remark :

Page No. : E2 of E4

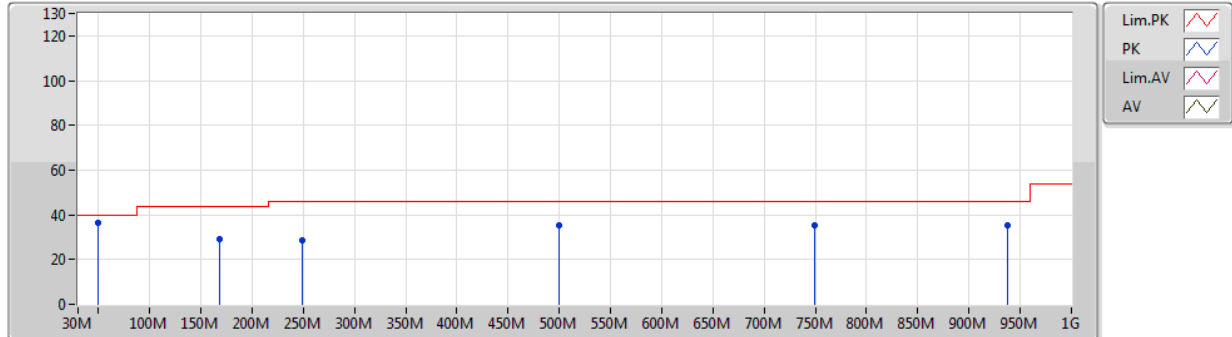
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992618

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

25/02/2020

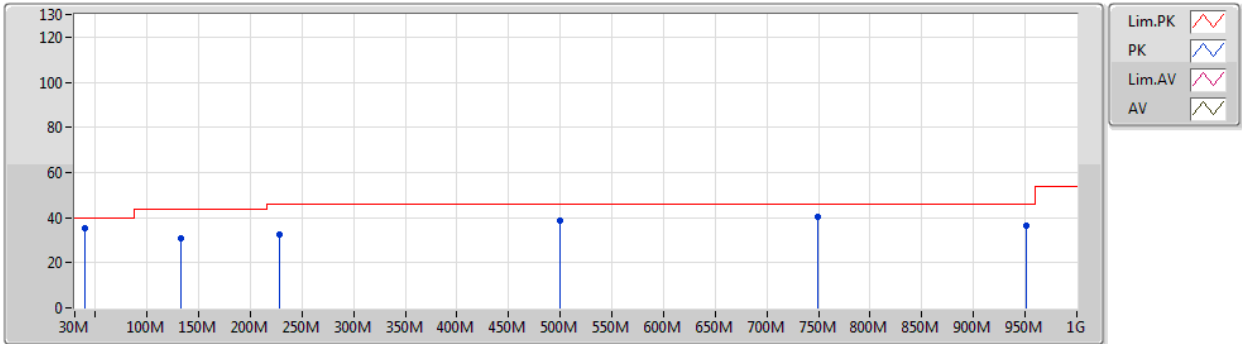
5775MHz_POE



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	167.74M	28.86	43.50	-14.64	-10.65	3	Vertical	0	1.00	-	39.51	14.88	2.01	27.54
PK	249.22M	28.41	46.00	-17.59	-7.05	3	Vertical	0	1.00	-	35.46	17.40	2.73	27.18
PK	499.48M	35.38	46.00	-10.62	-2.39	3	Vertical	0	1.00	-	37.77	22.71	3.31	28.41
PK	749.74M	35.58	46.00	-10.42	0.57	3	Vertical	0	1.00	-	35.01	24.79	4.12	28.34
PK	937.92M	35.30	46.00	-10.70	2.81	3	Vertical	0	1.00	-	32.49	25.70	4.74	27.63
QP	49.4M	36.29	40.00	-3.71	-13.46	3	Vertical	75	1.98	-	49.75	13.40	0.83	27.69

802.11ax HEW80-BF_Nss1,(MCS0)_2TX
5775MHz_POE

25/02/2020



Type	Freq (Hz)	Level (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	39.7M	35.22	40.00	-4.78	-9.60	3	Horizontal	360	1.00	-	44.82	17.44	0.64	27.68
PK	132.82M	30.96	43.50	-12.54	-9.26	3	Horizontal	360	1.00	-	40.22	16.71	1.72	27.69
PK	227.88M	32.25	46.00	-13.75	-9.67	3	Horizontal	360	1.00	-	41.92	15.02	2.58	27.27
PK	499.48M	38.70	46.00	-7.30	-2.39	3	Horizontal	360	1.00	-	41.09	22.71	3.31	28.41
PK	749.74M	40.38	46.00	-5.62	0.57	3	Horizontal	360	1.00	-	39.81	24.79	4.12	28.34
PK	951.5M	36.25	46.00	-9.75	3.06	3	Horizontal	360	1.00	-	33.19	25.78	4.87	27.59



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

Appendix E.34

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	53.79	54.00	-0.21	3	Horizontal	356	1.77	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	5.1484G	53.94	54.00	-0.06	3	Horizontal	7	1.78	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	AV	5.148G	53.28	54.00	-0.72	3	Horizontal	0	1.66	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	PK	17.23866G	68.05	68.20	-0.15	3	Horizontal	323	1.12	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	PK	5.6482G	68.01	68.20	-0.19	3	Horizontal	20	1.71	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	PK	5.643G	67.79	68.20	-0.41	3	Horizontal	7	1.54	-

Remark :

Page No. : E1 of E54

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992618



RSE TX above 1GHz
Beamforming_Sample 2_Panel 1_Radio 1_2T1S

Appendix E.34

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	5.1494G	45.30	54.00	-8.70	3	Vertical	286	2.95	-
5180MHz	Pass	AV	5.1776G	91.66	Inf	-Inf	3	Vertical	286	2.95	-
5180MHz	Pass	PK	5.1494G	59.35	74.00	-14.65	3	Vertical	286	2.95	-
5180MHz	Pass	PK	5.1782G	103.56	Inf	-Inf	3	Vertical	286	2.95	-
5180MHz	Pass	AV	5.15G	53.79	54.00	-0.21	3	Horizontal	356	1.77	-
5180MHz	Pass	AV	5.1878G	108.79	Inf	-Inf	3	Horizontal	356	1.77	-
5180MHz	Pass	PK	5.1494G	73.21	74.00	-0.79	3	Horizontal	356	1.77	-
5180MHz	Pass	PK	5.1884G	121.28	Inf	-Inf	3	Horizontal	356	1.77	-
5180MHz	Pass	AV	3.88505G	46.89	54.00	-7.11	3	Vertical	332	1.30	-
5180MHz	Pass	AV	15.5535G	44.55	54.00	-9.45	3	Vertical	109	1.18	-
5180MHz	Pass	PK	3.88506G	50.59	74.00	-23.41	3	Vertical	332	1.30	-
5180MHz	Pass	PK	10.36732G	58.86	68.20	-9.34	3	Vertical	294	1.50	-
5180MHz	Pass	PK	15.53406G	57.57	74.00	-16.43	3	Vertical	109	1.18	-
5180MHz	Pass	AV	3.88506G	44.44	54.00	-9.56	3	Horizontal	322	1.00	-
5180MHz	Pass	AV	15.55416G	44.46	54.00	-9.54	3	Horizontal	151	1.73	-
5180MHz	Pass	PK	3.88484G	49.58	74.00	-24.42	3	Horizontal	322	1.00	-
5180MHz	Pass	PK	10.3603G	57.13	68.20	-11.07	3	Horizontal	303	1.67	-
5180MHz	Pass	PK	15.55158G	57.83	74.00	-16.17	3	Horizontal	151	1.73	-
5200MHz	Pass	AV	5.1028G	45.16	54.00	-8.84	3	Vertical	293	2.36	-
5200MHz	Pass	AV	5.2078G	97.50	Inf	-Inf	3	Vertical	293	2.36	-
5200MHz	Pass	PK	5.0698G	57.41	74.00	-16.59	3	Vertical	293	2.36	-
5200MHz	Pass	PK	5.2042G	108.94	Inf	-Inf	3	Vertical	293	2.36	-
5200MHz	Pass	AV	5.15G	53.72	54.00	-0.28	3	Horizontal	359	1.62	-
5200MHz	Pass	AV	5.2018G	112.13	Inf	-Inf	3	Horizontal	359	1.62	-
5200MHz	Pass	PK	5.1466G	70.91	74.00	-3.09	3	Horizontal	359	1.62	-
5200MHz	Pass	PK	5.194G	123.79	Inf	-Inf	3	Horizontal	359	1.62	-
5200MHz	Pass	AV	15.60312G	48.68	54.00	-5.32	3	Vertical	23	1.31	-
5200MHz	Pass	PK	3.4667G	47.53	68.20	-20.67	3	Vertical	347	1.59	-
5200MHz	Pass	PK	10.406G	61.72	68.20	-6.48	3	Vertical	290	1.49	-
5200MHz	Pass	PK	15.60954G	63.27	74.00	-10.73	3	Vertical	23	1.31	-
5200MHz	Pass	AV	15.5842G	47.69	54.00	-6.31	3	Horizontal	302	1.67	-
5200MHz	Pass	PK	3.46672G	46.42	68.20	-21.78	3	Horizontal	291	1.56	-
5200MHz	Pass	PK	10.4052G	57.74	68.20	-10.46	3	Horizontal	315	1.50	-
5200MHz	Pass	PK	15.5837G	61.42	74.00	-12.58	3	Horizontal	302	1.67	-
5240MHz	Pass	AV	5.1116G	45.29	54.00	-8.71	3	Vertical	203	1.23	-
5240MHz	Pass	AV	5.2448G	95.23	Inf	-Inf	3	Vertical	203	1.23	-
5240MHz	Pass	AV	5.3606G	43.41	54.00	-10.59	3	Vertical	203	1.23	-
5240MHz	Pass	PK	5.093G	57.40	74.00	-16.60	3	Vertical	203	1.23	-
5240MHz	Pass	PK	5.2448G	105.48	Inf	-Inf	3	Vertical	203	1.23	-
5240MHz	Pass	PK	5.3834G	55.42	74.00	-18.58	3	Vertical	203	1.23	-
5240MHz	Pass	AV	5.147G	53.43	54.00	-0.57	3	Horizontal	351	1.67	-
5240MHz	Pass	AV	5.2322G	113.89	Inf	-Inf	3	Horizontal	351	1.67	-
5240MHz	Pass	AV	5.35G	50.15	54.00	-3.85	3	Horizontal	351	1.67	-
5240MHz	Pass	PK	5.1488G	67.98	74.00	-6.02	3	Horizontal	351	1.67	-
5240MHz	Pass	PK	5.2358G	124.86	Inf	-Inf	3	Horizontal	351	1.67	-
5240MHz	Pass	PK	5.354G	62.51	74.00	-11.49	3	Horizontal	351	1.67	-
5240MHz	Pass	AV	15.71952G	50.81	54.00	-3.19	3	Vertical	304	1.38	-

Remark :

Page No. : E2 of E54

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

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

Appendix E.34

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	3.4935G	47.82	68.20	-20.38	3	Vertical	341	1.61	-
5240MHz	Pass	PK	10.48162G	63.74	68.20	-4.46	3	Vertical	329	1.50	-
5240MHz	Pass	PK	15.72198G	64.18	74.00	-9.82	3	Vertical	304	1.38	-
5240MHz	Pass	AV	15.71142G	49.32	54.00	-4.68	3	Horizontal	302	1.56	-
5240MHz	Pass	PK	3.49331G	46.70	68.20	-21.50	3	Horizontal	290	2.00	-
5240MHz	Pass	PK	10.48186G	61.30	68.20	-6.90	3	Horizontal	305	2.33	-
5240MHz	Pass	PK	15.7113G	62.63	74.00	-11.37	3	Horizontal	302	1.56	-
5745MHz	Pass	AV	5.7522G	96.39	Inf	-Inf	3	Vertical	45	1.45	-
5745MHz	Pass	PK	5.4714G	57.40	68.20	-10.80	3	Vertical	45	1.45	-
5745MHz	Pass	PK	5.7534G	106.44	Inf	-Inf	3	Vertical	45	1.45	-
5745MHz	Pass	PK	5.9646G	57.47	68.20	-10.73	3	Vertical	45	1.45	-
5745MHz	Pass	AV	5.7522G	114.06	Inf	-Inf	3	Horizontal	14	1.55	-
5745MHz	Pass	PK	5.6502G	64.44	68.35	-3.91	3	Horizontal	14	1.55	-
5745MHz	Pass	PK	5.7498G	124.55	Inf	-Inf	3	Horizontal	14	1.55	-
5745MHz	Pass	PK	5.9442G	60.71	68.20	-7.49	3	Horizontal	14	1.55	-
5745MHz	Pass	AV	3.83003G	46.36	54.00	-7.64	3	Vertical	329	1.00	-
5745MHz	Pass	AV	11.48934G	52.64	54.00	-1.36	3	Vertical	340	2.66	-
5745MHz	Pass	PK	3.82995G	50.33	74.00	-23.67	3	Vertical	329	1.00	-
5745MHz	Pass	PK	11.49738G	66.85	74.00	-7.15	3	Vertical	340	2.66	-
5745MHz	Pass	PK	17.2386G	67.83	68.20	-0.37	3	Vertical	359	1.50	-
5745MHz	Pass	AV	3.83004G	43.23	54.00	-10.77	3	Horizontal	319	1.00	-
5745MHz	Pass	AV	11.48922G	48.79	54.00	-5.21	3	Horizontal	13	1.29	-
5745MHz	Pass	PK	3.82997G	48.77	74.00	-25.23	3	Horizontal	319	1.00	-
5745MHz	Pass	PK	11.4912G	62.33	74.00	-11.67	3	Horizontal	13	1.29	-
5745MHz	Pass	PK	17.23866G	68.05	68.20	-0.15	3	Horizontal	323	1.12	-
5785MHz	Pass	AV	5.7898G	90.72	Inf	-Inf	3	Vertical	53	2.45	-
5785MHz	Pass	PK	5.6002G	56.98	68.20	-11.22	3	Vertical	53	2.45	-
5785MHz	Pass	PK	5.7934G	102.93	Inf	-Inf	3	Vertical	53	2.45	-
5785MHz	Pass	PK	5.9326G	57.20	68.20	-11.00	3	Vertical	53	2.45	-
5785MHz	Pass	AV	5.7898G	106.64	Inf	-Inf	3	Horizontal	5	1.79	-
5785MHz	Pass	PK	5.6062G	58.02	68.20	-10.18	3	Horizontal	5	1.79	-
5785MHz	Pass	PK	5.7934G	118.76	Inf	-Inf	3	Horizontal	5	1.79	-
5785MHz	Pass	PK	5.9314G	59.41	68.20	-8.79	3	Horizontal	5	1.79	-
5785MHz	Pass	AV	3.85669G	46.19	54.00	-7.81	3	Vertical	330	1.14	-
5785MHz	Pass	AV	11.57012G	53.43	54.00	-0.57	3	Vertical	348	1.57	-
5785MHz	Pass	PK	3.85672G	50.37	74.00	-23.63	3	Vertical	330	1.14	-
5785MHz	Pass	PK	11.5607G	66.10	74.00	-7.90	3	Vertical	348	1.57	-
5785MHz	Pass	PK	17.35992G	64.18	68.20	-4.02	3	Vertical	304	1.65	-
5785MHz	Pass	AV	3.8567G	44.04	54.00	-9.96	3	Horizontal	318	1.00	-
5785MHz	Pass	AV	11.57204G	49.36	54.00	-4.64	3	Horizontal	352	1.56	-
5785MHz	Pass	PK	3.85676G	48.77	74.00	-25.23	3	Horizontal	318	1.00	-
5785MHz	Pass	PK	11.57522G	62.25	74.00	-11.75	3	Horizontal	352	1.56	-
5785MHz	Pass	PK	17.35506G	63.44	68.20	-4.76	3	Horizontal	306	1.50	-
5825MHz	Pass	AV	5.8238G	89.50	Inf	-Inf	3	Vertical	58	2.56	-
5825MHz	Pass	PK	5.6474G	56.94	68.20	-11.26	3	Vertical	58	2.56	-
5825MHz	Pass	PK	5.8238G	101.24	Inf	-Inf	3	Vertical	58	2.56	-
5825MHz	Pass	PK	5.963G	56.85	68.20	-11.35	3	Vertical	58	2.56	-
5825MHz	Pass	AV	5.8298G	104.73	Inf	-Inf	3	Horizontal	4	1.69	-
5825MHz	Pass	PK	5.6486G	58.49	68.20	-9.71	3	Horizontal	4	1.69	-

Remark :

Page No. : E3 of E54

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992618



RSE TX above 1GHz
Beamforming Sample 2 Panel 1 Radio 1 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	5.8334G	116.98	Inf	-Inf	3	Horizontal	4	1.69	-
5825MHz	Pass	PK	5.927G	60.14	68.20	-8.06	3	Horizontal	4	1.69	-
5825MHz	Pass	AV	3.88338G	46.18	54.00	-7.82	3	Vertical	329	1.02	-
5825MHz	Pass	AV	11.65072G	53.63	54.00	-0.37	3	Vertical	351	1.50	-
5825MHz	Pass	PK	3.8833G	50.64	74.00	-23.36	3	Vertical	329	1.02	-
5825MHz	Pass	PK	11.64838G	66.85	74.00	-7.15	3	Vertical	351	1.50	-
5825MHz	Pass	PK	17.46676G	64.76	68.20	-3.44	3	Vertical	103	2.23	-
5825MHz	Pass	AV	3.88342G	44.21	54.00	-9.79	3	Horizontal	318	1.00	-
5825MHz	Pass	AV	11.66266G	52.02	54.00	-1.98	3	Horizontal	258	1.53	-
5825MHz	Pass	PK	3.88333G	49.22	74.00	-24.78	3	Horizontal	318	1.00	-
5825MHz	Pass	PK	11.66296G	66.70	74.00	-7.30	3	Horizontal	258	1.53	-
5825MHz	Pass	PK	17.46776G	64.73	68.20	-3.47	3	Horizontal	275	1.50	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.0952G	45.20	54.00	-8.80	3	Vertical	294	2.36	-
5190MHz	Pass	AV	5.196G	89.58	Inf	-Inf	3	Vertical	294	2.36	-
5190MHz	Pass	PK	5.0568G	58.01	74.00	-15.99	3	Vertical	294	2.36	-
5190MHz	Pass	PK	5.1978G	101.11	Inf	-Inf	3	Vertical	294	2.36	-
5190MHz	Pass	AV	5.1498G	53.80	54.00	-0.20	3	Horizontal	360	1.73	-
5190MHz	Pass	AV	5.1858G	103.31	Inf	-Inf	3	Horizontal	360	1.73	-
5190MHz	Pass	PK	5.1498G	72.03	74.00	-1.97	3	Horizontal	360	1.73	-
5190MHz	Pass	PK	5.1882G	115.34	Inf	-Inf	3	Horizontal	360	1.73	-
5190MHz	Pass	AV	15.56436G	44.84	54.00	-9.16	3	Vertical	287	1.90	-
5190MHz	Pass	PK	3.45992G	47.27	68.20	-20.93	3	Vertical	346	1.63	-
5190MHz	Pass	PK	10.39308G	55.96	68.20	-12.24	3	Vertical	107	1.50	-
5190MHz	Pass	PK	15.5604G	57.62	74.00	-16.38	3	Vertical	287	1.90	-
5190MHz	Pass	AV	15.57066G	44.69	54.00	-9.31	3	Horizontal	99	1.50	-
5190MHz	Pass	PK	3.46008G	46.14	68.20	-22.06	3	Horizontal	297	1.55	-
5190MHz	Pass	PK	10.37628G	55.66	68.20	-12.54	3	Horizontal	58	1.50	-
5190MHz	Pass	PK	15.567G	57.46	74.00	-16.54	3	Horizontal	99	1.50	-
5230MHz	Pass	AV	5.0932G	45.29	54.00	-8.71	3	Vertical	302	2.46	-
5230MHz	Pass	AV	5.2318G	94.54	Inf	-Inf	3	Vertical	302	2.46	-
5230MHz	Pass	AV	5.3644G	43.63	54.00	-10.37	3	Vertical	302	2.46	-
5230MHz	Pass	PK	5.0836G	58.34	74.00	-15.66	3	Vertical	302	2.46	-
5230MHz	Pass	PK	5.2372G	106.51	Inf	-Inf	3	Vertical	302	2.46	-
5230MHz	Pass	PK	5.3662G	56.04	74.00	-17.96	3	Vertical	302	2.46	-
5230MHz	Pass	AV	5.1484G	53.94	54.00	-0.06	3	Horizontal	7	1.78	-
5230MHz	Pass	AV	5.236G	109.41	Inf	-Inf	3	Horizontal	7	1.78	-
5230MHz	Pass	AV	5.35G	49.21	54.00	-4.79	3	Horizontal	7	1.78	-
5230MHz	Pass	PK	5.1436G	69.94	74.00	-4.06	3	Horizontal	7	1.78	-
5230MHz	Pass	PK	5.2324G	121.84	Inf	-Inf	3	Horizontal	7	1.78	-
5230MHz	Pass	PK	5.35G	60.53	74.00	-13.47	3	Horizontal	7	1.78	-
5230MHz	Pass	AV	15.68478G	44.75	54.00	-9.25	3	Vertical	342	2.43	-
5230MHz	Pass	PK	3.48664G	48.41	68.20	-19.79	3	Vertical	354	1.77	-
5230MHz	Pass	PK	10.46018G	59.70	68.20	-8.50	3	Vertical	298	1.39	-
5230MHz	Pass	PK	15.69438G	57.78	74.00	-16.22	3	Vertical	342	2.43	-
5230MHz	Pass	AV	15.69654G	44.68	54.00	-9.32	3	Horizontal	286	1.93	-
5230MHz	Pass	PK	3.48669G	46.85	68.20	-21.35	3	Horizontal	297	1.83	-
5230MHz	Pass	PK	10.4612G	56.92	68.20	-11.28	3	Horizontal	352	1.35	-
5230MHz	Pass	PK	15.6831G	57.56	74.00	-16.44	3	Horizontal	286	1.93	-

Remark :

Page No. : E4 of E54

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992618



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

Appendix E.34

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5755MHz	Pass	AV	5.7538G	93.98	Inf	-Inf	3	Vertical	65	2.71	-
5755MHz	Pass	PK	5.5906G	57.75	68.20	-10.45	3	Vertical	65	2.71	-
5755MHz	Pass	PK	5.7538G	105.40	Inf	-Inf	3	Vertical	65	2.71	-
5755MHz	Pass	PK	5.9542G	57.72	68.20	-10.48	3	Vertical	65	2.71	-
5755MHz	Pass	AV	5.7406G	110.09	Inf	-Inf	3	Horizontal	20	1.71	-
5755MHz	Pass	PK	5.6482G	68.01	68.20	-0.19	3	Horizontal	20	1.71	-
5755MHz	Pass	PK	5.7442G	122.14	Inf	-Inf	3	Horizontal	20	1.71	-
5755MHz	Pass	PK	5.9374G	61.97	68.20	-6.23	3	Horizontal	20	1.71	-
5755MHz	Pass	AV	3.8367G	46.42	54.00	-7.58	3	Vertical	335	1.17	-
5755MHz	Pass	AV	11.51024G	51.89	54.00	-2.11	3	Vertical	354	1.58	-
5755MHz	Pass	PK	3.8366G	50.72	74.00	-23.28	3	Vertical	335	1.17	-
5755MHz	Pass	PK	11.51008G	66.00	74.00	-8.00	3	Vertical	354	1.58	-
5755MHz	Pass	PK	17.27106G	67.66	68.20	-0.54	3	Vertical	318	1.00	-
5755MHz	Pass	AV	3.8367G	41.53	54.00	-12.47	3	Horizontal	52	1.38	-
5755MHz	Pass	AV	11.5166G	49.13	54.00	-4.87	3	Horizontal	0	1.35	-
5755MHz	Pass	PK	3.83676G	47.46	74.00	-26.54	3	Horizontal	52	1.38	-
5755MHz	Pass	PK	11.5016G	61.35	74.00	-12.65	3	Horizontal	0	1.35	-
5755MHz	Pass	PK	17.26332G	64.34	68.20	-3.86	3	Horizontal	314	1.50	-
5795MHz	Pass	AV	5.7998G	87.00	Inf	-Inf	3	Vertical	52	2.95	-
5795MHz	Pass	PK	5.579G	57.18	68.20	-11.02	3	Vertical	52	2.95	-
5795MHz	Pass	PK	5.8022G	97.71	Inf	-Inf	3	Vertical	52	2.95	-
5795MHz	Pass	PK	5.9414G	57.17	68.20	-11.03	3	Vertical	52	2.95	-
5795MHz	Pass	AV	5.801G	105.20	Inf	-Inf	3	Horizontal	6	1.75	-
5795MHz	Pass	PK	5.6222G	59.44	68.20	-8.76	3	Horizontal	6	1.75	-
5795MHz	Pass	PK	5.7794G	116.81	Inf	-Inf	3	Horizontal	6	1.75	-
5795MHz	Pass	PK	5.933G	59.31	68.20	-8.89	3	Horizontal	6	1.75	-
5795MHz	Pass	AV	3.86335G	46.63	54.00	-7.37	3	Vertical	335	1.49	-
5795MHz	Pass	AV	11.58916G	53.74	54.00	-0.26	3	Vertical	354	1.56	-
5795MHz	Pass	PK	3.86336G	50.51	74.00	-23.49	3	Vertical	335	1.49	-
5795MHz	Pass	PK	11.58994G	66.45	74.00	-7.55	3	Vertical	354	1.56	-
5795MHz	Pass	PK	17.39118G	63.72	68.20	-4.48	3	Vertical	33	1.50	-
5795MHz	Pass	AV	3.86335G	44.49	54.00	-9.51	3	Horizontal	330	1.00	-
5795MHz	Pass	AV	11.59G	50.28	54.00	-3.72	3	Horizontal	321	2.86	-
5795MHz	Pass	PK	3.86336G	49.39	74.00	-24.61	3	Horizontal	330	1.00	-
5795MHz	Pass	PK	11.59216G	62.31	74.00	-11.69	3	Horizontal	321	2.86	-
5795MHz	Pass	PK	17.3991G	63.93	68.20	-4.27	3	Horizontal	314	1.00	-
802.11ax HEW80-BF_Nss1.(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	45.09	54.00	-8.91	3	Vertical	293	2.36	-
5210MHz	Pass	AV	5.197G	85.12	Inf	-Inf	3	Vertical	293	2.36	-
5210MHz	Pass	AV	5.46G	43.46	54.00	-10.54	3	Vertical	293	2.36	-
5210MHz	Pass	PK	5.146G	57.96	74.00	-16.04	3	Vertical	293	2.36	-
5210MHz	Pass	PK	5.195G	96.89	Inf	-Inf	3	Vertical	293	2.36	-
5210MHz	Pass	PK	5.417G	56.73	74.00	-17.27	3	Vertical	293	2.36	-
5210MHz	Pass	AV	5.148G	53.28	54.00	-0.72	3	Horizontal	0	1.66	-
5210MHz	Pass	AV	5.217G	99.36	Inf	-Inf	3	Horizontal	0	1.66	-
5210MHz	Pass	AV	5.351G	46.23	54.00	-7.77	3	Horizontal	0	1.66	-
5210MHz	Pass	PK	5.147G	66.66	74.00	-7.34	3	Horizontal	0	1.66	-
5210MHz	Pass	PK	5.186G	113.89	Inf	-Inf	3	Horizontal	0	1.66	-
5210MHz	Pass	PK	5.401G	59.05	74.00	-14.95	3	Horizontal	0	1.66	-

Remark :

Page No. : E5 of E54

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992618



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

Appendix E.34

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	AV	15.62268G	44.29	54.00	-9.71	3	Vertical	252	1.50	-
5210MHz	Pass	PK	3.47329G	47.97	68.20	-20.23	3	Vertical	351	1.62	-
5210MHz	Pass	PK	10.43308G	56.13	68.20	-12.07	3	Vertical	320	1.50	-
5210MHz	Pass	PK	15.63894G	57.22	74.00	-16.78	3	Vertical	252	1.50	-
5210MHz	Pass	AV	15.64152G	44.36	54.00	-9.64	3	Horizontal	263	1.08	-
5210MHz	Pass	PK	3.47331G	46.09	68.20	-22.11	3	Horizontal	295	1.70	-
5210MHz	Pass	PK	10.40716G	56.07	68.20	-12.13	3	Horizontal	103	1.50	-
5210MHz	Pass	PK	15.61596G	57.79	74.00	-16.21	3	Horizontal	263	1.08	-
5775MHz	Pass	AV	5.8026G	85.02	Inf	-Inf	3	Vertical	52	2.07	-
5775MHz	Pass	PK	5.5338G	57.00	68.20	-11.20	3	Vertical	52	2.07	-
5775MHz	Pass	PK	5.8026G	97.23	Inf	-Inf	3	Vertical	52	2.07	-
5775MHz	Pass	PK	5.9334G	57.49	68.20	-10.71	3	Vertical	52	2.07	-
5775MHz	Pass	AV	5.7486G	102.94	Inf	-Inf	3	Horizontal	7	1.54	-
5775MHz	Pass	PK	5.643G	67.79	68.20	-0.41	3	Horizontal	7	1.54	-
5775MHz	Pass	PK	5.7474G	114.97	Inf	-Inf	3	Horizontal	7	1.54	-
5775MHz	Pass	PK	5.9298G	62.72	68.20	-5.48	3	Horizontal	7	1.54	-
5775MHz	Pass	AV	3.85008G	46.06	54.00	-7.94	3	Vertical	334	1.32	-
5775MHz	Pass	AV	11.565G	48.16	54.00	-5.84	3	Vertical	347	1.80	-
5775MHz	Pass	PK	3.84999G	50.27	74.00	-23.73	3	Vertical	334	1.32	-
5775MHz	Pass	PK	11.55012G	63.83	74.00	-10.17	3	Vertical	347	1.80	-
5775MHz	Pass	PK	17.32524G	64.54	68.20	-3.66	3	Vertical	164	1.49	-
5775MHz	Pass	AV	3.85005G	40.51	54.00	-13.49	3	Horizontal	46	1.50	-
5775MHz	Pass	AV	11.56182G	46.41	54.00	-7.59	3	Horizontal	354	1.59	-
5775MHz	Pass	PK	3.85012G	47.00	74.00	-27.00	3	Horizontal	46	1.50	-
5775MHz	Pass	PK	11.56122G	59.90	74.00	-14.10	3	Horizontal	354	1.59	-
5775MHz	Pass	PK	17.33694G	63.40	68.20	-4.80	3	Horizontal	3	1.50	-

Remark :

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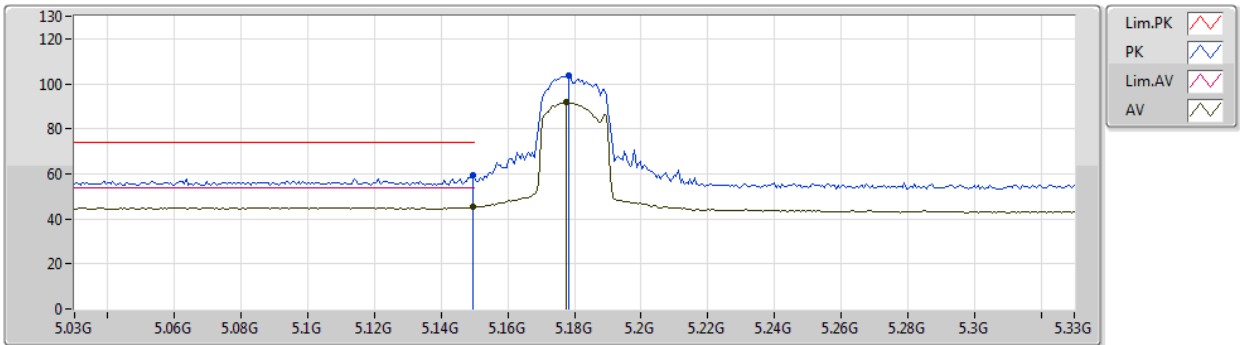
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992618

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5180MHz_TX

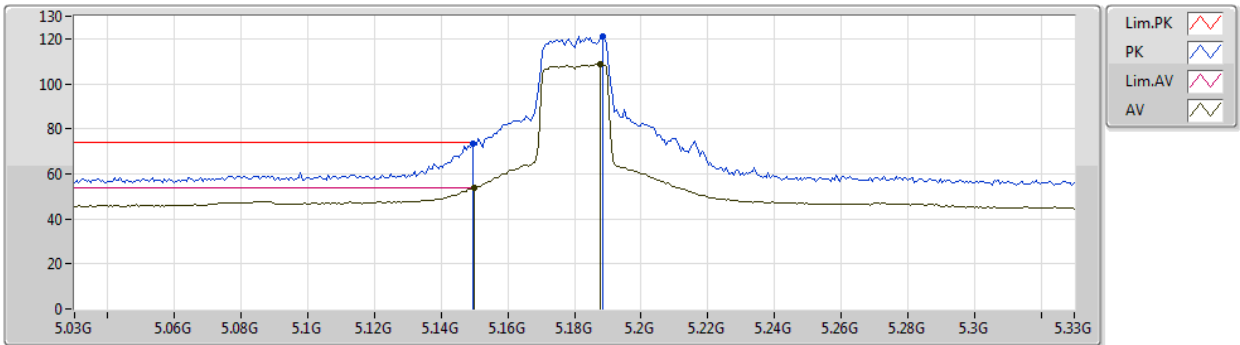


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	45.30	54.00	-8.70	4.64	3	Vertical	286	2.95	-	40.66	31.80	6.89	34.05
AV	5.1776G	91.66	Inf	-Inf	4.55	3	Vertical	286	2.95	-	87.11	31.69	6.91	34.05
PK	5.1494G	59.35	74.00	-14.65	4.64	3	Vertical	286	2.95	-	54.71	31.80	6.89	34.05
PK	5.1782G	103.56	Inf	-Inf	4.55	3	Vertical	286	2.95	-	99.01	31.69	6.91	34.05

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5180MHz_TX

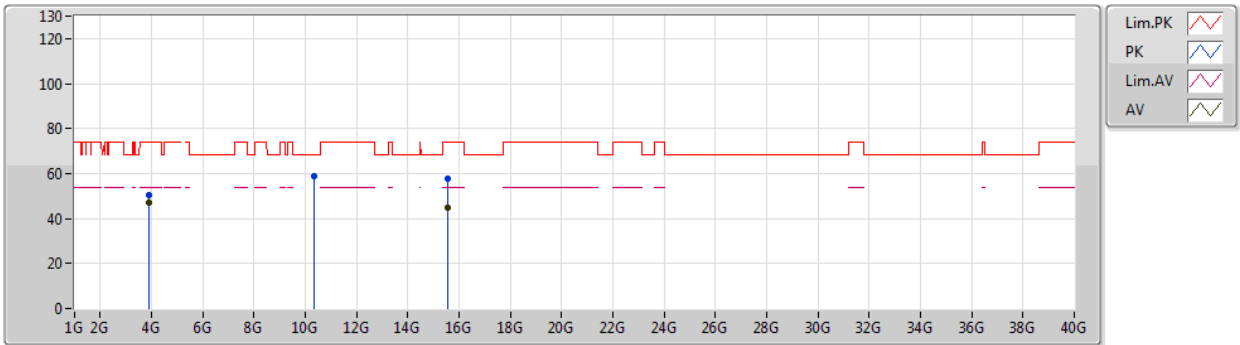


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.79	54.00	-0.21	4.64	3	Horizontal	356	1.77	-	49.15	31.80	6.89	34.05
AV	5.1878G	108.79	Inf	-Inf	4.52	3	Horizontal	356	1.77	-	104.27	31.65	6.92	34.05
PK	5.1494G	73.21	74.00	-0.79	4.64	3	Horizontal	356	1.77	-	68.57	31.80	6.89	34.05
PK	5.1884G	121.28	Inf	-Inf	4.52	3	Horizontal	356	1.77	-	116.76	31.65	6.92	34.05

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5180MHz_TX

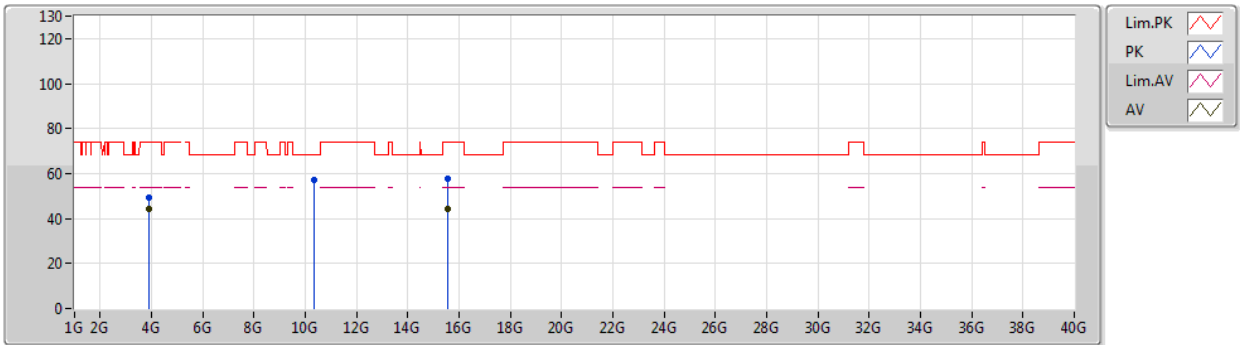


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88505G	46.89	54.00	-7.11	1.60	3	Vertical	332	1.30	-	45.29	29.56	6.04	34.00
AV	15.5535G	44.55	54.00	-9.45	15.48	3	Vertical	109	1.18	-	29.07	38.88	10.62	34.02
PK	3.88506G	50.59	74.00	-23.41	1.60	3	Vertical	332	1.30	-	48.99	29.56	6.04	34.00
PK	10.36732G	58.86	68.20	-9.34	13.98	3	Vertical	294	1.50	-	44.88	39.38	9.14	34.54
PK	15.53406G	57.57	74.00	-16.43	15.56	3	Vertical	109	1.18	-	42.01	38.94	10.62	34.00

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5180MHz_TX

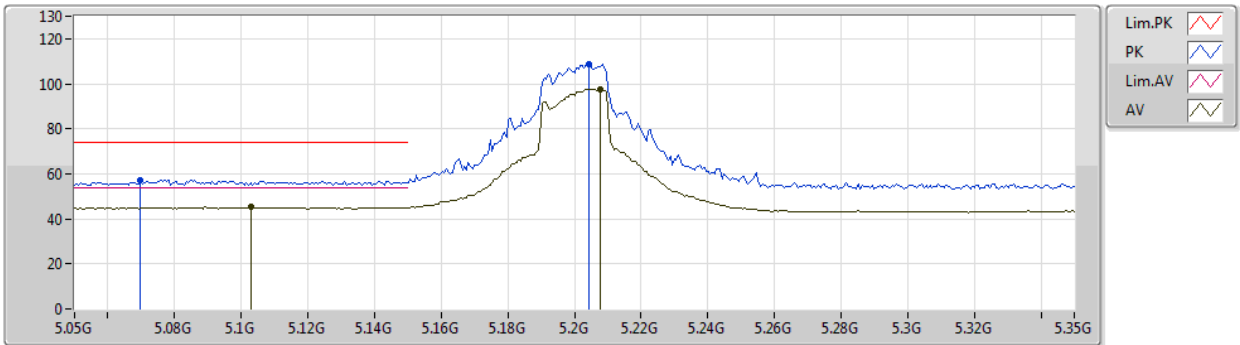


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88506G	44.44	54.00	-9.56	1.60	3	Horizontal	322	1.00	-	42.84	29.56	6.04	34.00
AV	15.55416G	44.46	54.00	-9.54	15.47	3	Horizontal	151	1.73	-	28.99	38.88	10.62	34.03
PK	3.88484G	49.58	74.00	-24.42	1.59	3	Horizontal	322	1.00	-	47.99	29.55	6.04	34.00
PK	10.3603G	57.13	68.20	-11.07	13.96	3	Horizontal	303	1.67	-	43.17	39.37	9.13	34.54
PK	15.55158G	57.83	74.00	-16.17	15.49	3	Horizontal	151	1.73	-	42.34	38.89	10.62	34.02

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5200MHz_TX

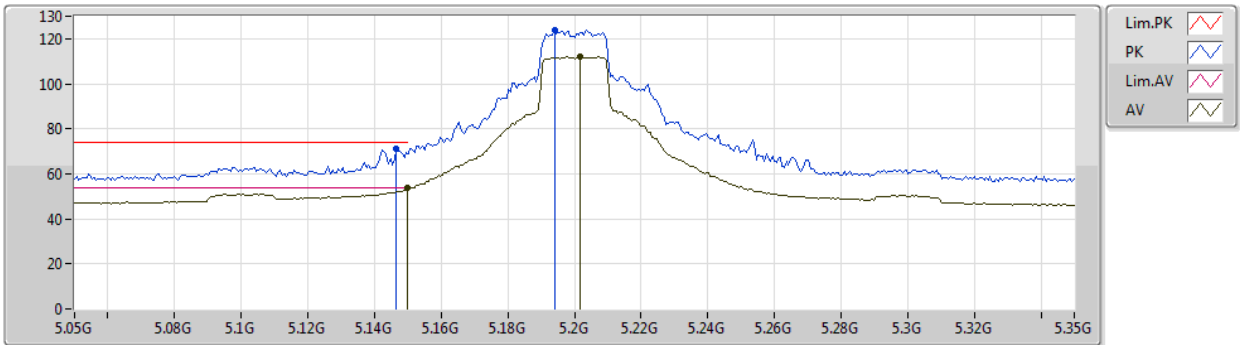


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1028G	45.16	54.00	-8.84	4.80	3	Vertical	293	2.36	-	40.36	31.99	6.86	34.05
AV	5.2078G	97.50	Inf	-Inf	4.45	3	Vertical	293	2.36	-	93.05	31.57	6.93	34.05
PK	5.0698G	57.41	74.00	-16.59	4.64	3	Vertical	293	2.36	-	52.77	31.85	6.84	34.05
PK	5.2042G	108.94	Inf	-Inf	4.45	3	Vertical	293	2.36	-	104.49	31.58	6.92	34.05

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5200MHz_TX

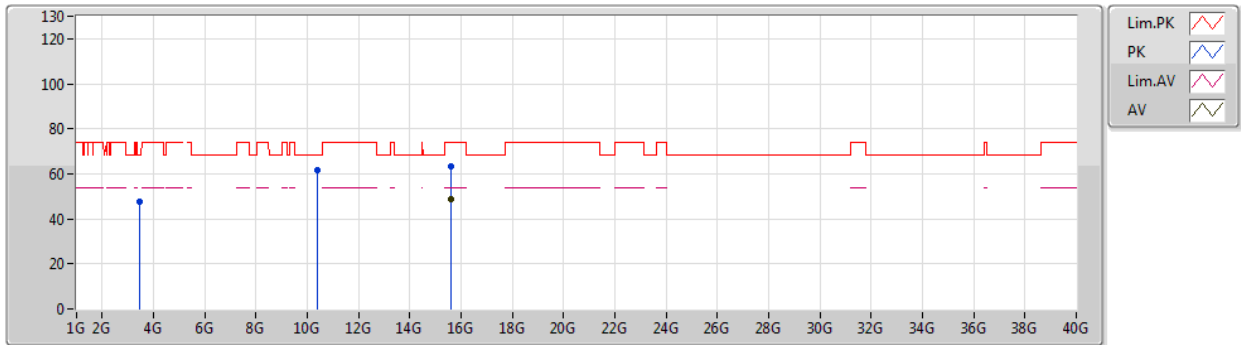


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.72	54.00	-0.28	4.64	3	Horizontal	359	1.62	-	49.08	31.80	6.89	34.05
AV	5.2018G	112.13	Inf	-Inf	4.46	3	Horizontal	359	1.62	-	107.67	31.59	6.92	34.05
PK	5.1466G	70.91	74.00	-3.09	4.65	3	Horizontal	359	1.62	-	66.26	31.81	6.89	34.05
PK	5.194G	123.79	Inf	-Inf	4.49	3	Horizontal	359	1.62	-	119.30	31.62	6.92	34.05

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5200MHz_TX

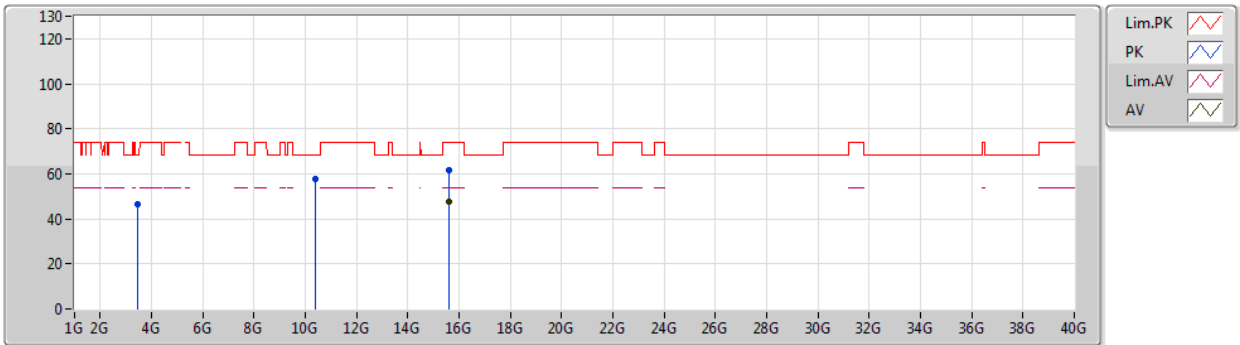


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.60312G	48.68	54.00	-5.32	15.29	3	Vertical	23	1.31	-	33.39	38.73	10.64	34.08
PK	3.4667G	47.53	68.20	-20.67	0.25	3	Vertical	347	1.59	-	47.28	28.53	5.74	34.02
PK	10.406G	61.72	68.20	-6.48	14.07	3	Vertical	290	1.49	-	47.65	39.43	9.16	34.52
PK	15.60954G	63.27	74.00	-10.73	15.27	3	Vertical	23	1.31	-	48.00	38.71	10.64	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5200MHz_TX

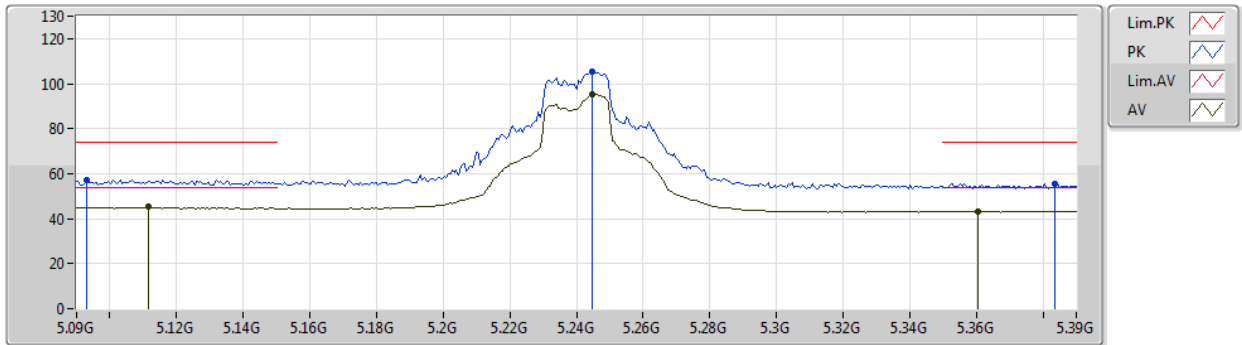


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5842G	47.69	54.00	-6.31	15.37	3	Horizontal	302	1.67	-	32.32	38.79	10.64	34.06
PK	3.46672G	46.42	68.20	-21.78	0.25	3	Horizontal	291	1.56	-	46.17	28.53	5.74	34.02
PK	10.4052G	57.74	68.20	-10.46	14.07	3	Horizontal	315	1.50	-	43.67	39.43	9.16	34.52
PK	15.5837G	61.42	74.00	-12.58	15.36	3	Horizontal	302	1.67	-	46.06	38.79	10.63	34.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5240MHz_TX

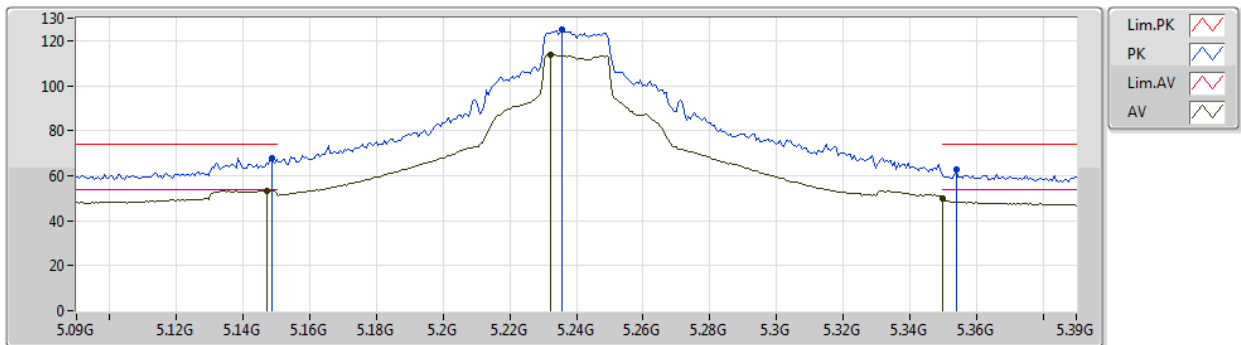


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1116G	45.29	54.00	-8.71	4.77	3	Vertical	203	1.23	-	40.52	31.95	6.87	34.05
AV	5.2448G	95.23	Inf	-Inf	4.31	3	Vertical	203	1.23	-	90.92	31.42	6.94	34.05
AV	5.3606G	43.41	54.00	-10.59	4.32	3	Vertical	203	1.23	-	39.09	31.38	7.00	34.06
PK	5.093G	57.40	74.00	-16.60	4.77	3	Vertical	203	1.23	-	52.63	31.96	6.86	34.05
PK	5.2448G	105.48	Inf	-Inf	4.31	3	Vertical	203	1.23	-	101.17	31.42	6.94	34.05
PK	5.3834G	55.42	74.00	-18.58	4.40	3	Vertical	203	1.23	-	51.02	31.45	7.01	34.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5240MHz_TX

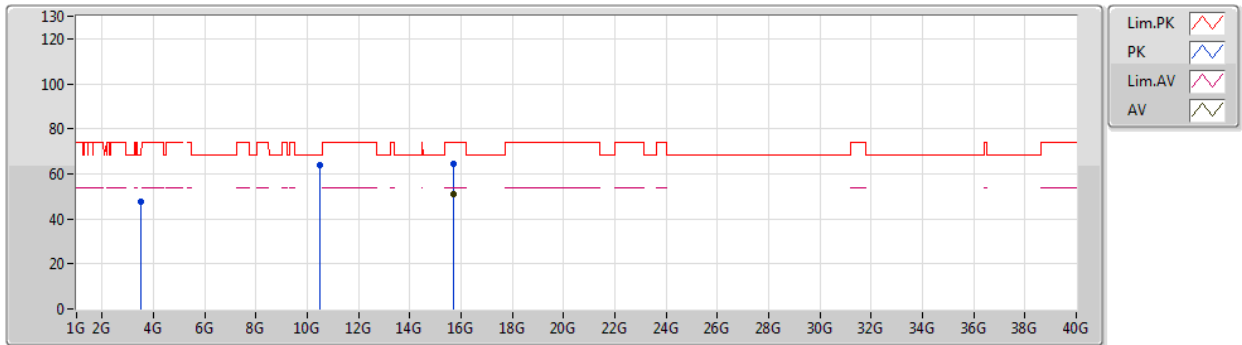


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.147G	53.43	54.00	-0.57	4.65	3	Horizontal	351	1.67	-	48.78	31.81	6.89	34.05
AV	5.2322G	113.89	Inf	-Inf	4.36	3	Horizontal	351	1.67	-	109.53	31.47	6.94	34.05
AV	5.35G	50.15	54.00	-3.85	4.28	3	Horizontal	351	1.67	-	45.87	31.35	6.99	34.06
PK	5.1488G	67.98	74.00	-6.02	4.64	3	Horizontal	351	1.67	-	63.34	31.80	6.89	34.05
PK	5.2358G	124.86	Inf	-Inf	4.35	3	Horizontal	351	1.67	-	120.51	31.46	6.94	34.05
PK	5.354G	62.51	74.00	-11.49	4.29	3	Horizontal	351	1.67	-	58.22	31.36	6.99	34.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5240MHz_TX

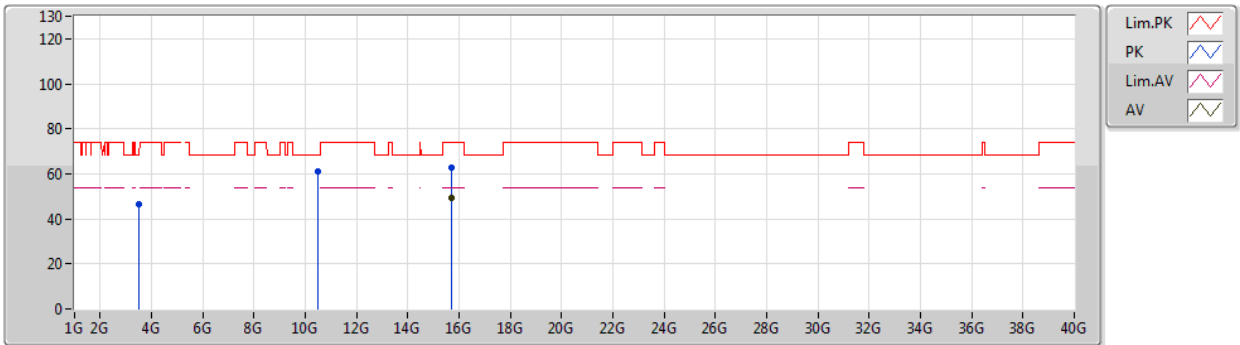


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.71952G	50.81	54.00	-3.19	14.86	3	Vertical	304	1.38	-	35.95	38.37	10.68	34.19
PK	3.4935G	47.82	68.20	-20.38	0.40	3	Vertical	341	1.61	-	47.42	28.67	5.75	34.02
PK	10.48162G	63.74	68.20	-4.46	14.27	3	Vertical	329	1.50	-	49.47	39.53	9.21	34.47
PK	15.72198G	64.18	74.00	-9.82	14.84	3	Vertical	304	1.38	-	49.34	38.36	10.68	34.20

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5240MHz_TX

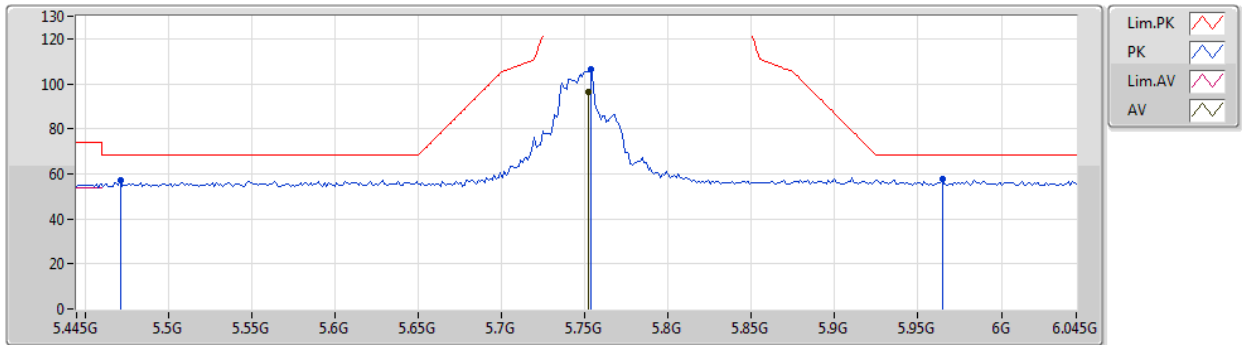


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.71142G	49.32	54.00	-4.68	14.88	3	Horizontal	302	1.56	-	34.44	38.39	10.68	34.19
PK	3.49331G	46.70	68.20	-21.50	0.40	3	Horizontal	290	2.00	-	46.30	28.67	5.75	34.02
PK	10.48186G	61.30	68.20	-6.90	14.27	3	Horizontal	305	2.33	-	47.03	39.53	9.21	34.47
PK	15.7113G	62.63	74.00	-11.37	14.88	3	Horizontal	302	1.56	-	47.75	38.39	10.68	34.19

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5745MHz_TX

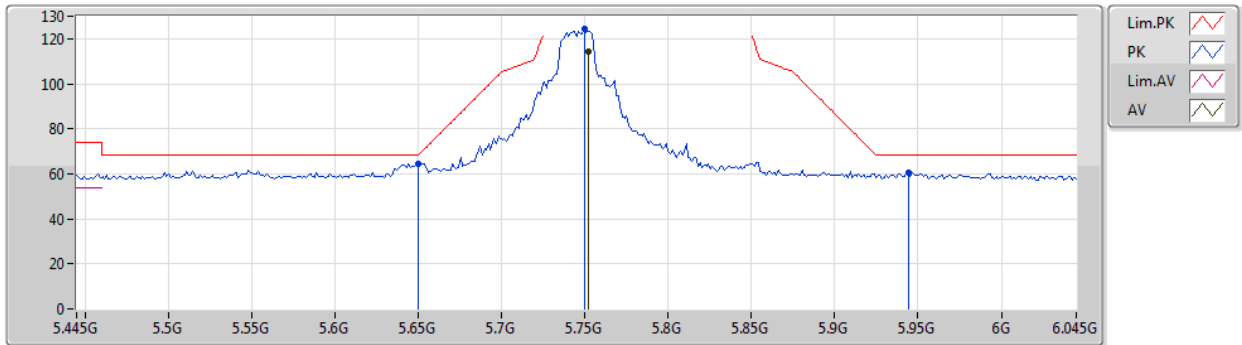


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7522G	96.39	Inf	-Inf	5.03	3	Vertical	45	1.45	-	91.36	31.96	7.15	34.08
PK	5.4714G	57.40	68.20	-10.80	4.67	3	Vertical	45	1.45	-	52.73	31.71	7.03	34.07
PK	5.7534G	106.44	Inf	-Inf	5.03	3	Vertical	45	1.45	-	101.41	31.96	7.15	34.08
PK	5.9646G	57.47	68.20	-10.73	5.47	3	Vertical	45	1.45	-	52.00	32.40	7.15	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5745MHz_TX

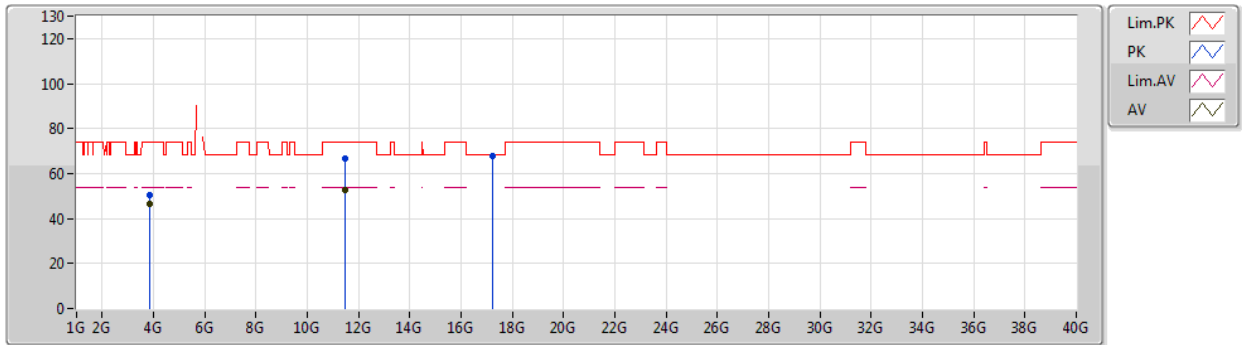


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7522G	114.06	Inf	-Inf	5.03	3	Horizontal	14	1.55	-	109.03	31.96	7.15	34.08
PK	5.6502G	64.44	68.35	-3.91	4.72	3	Horizontal	14	1.55	-	59.72	31.70	7.09	34.07
PK	5.7498G	124.55	Inf	-Inf	5.03	3	Horizontal	14	1.55	-	119.52	31.95	7.15	34.07
PK	5.9442G	60.71	68.20	-7.49	5.47	3	Horizontal	14	1.55	-	55.24	32.40	7.15	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5745MHz_TX

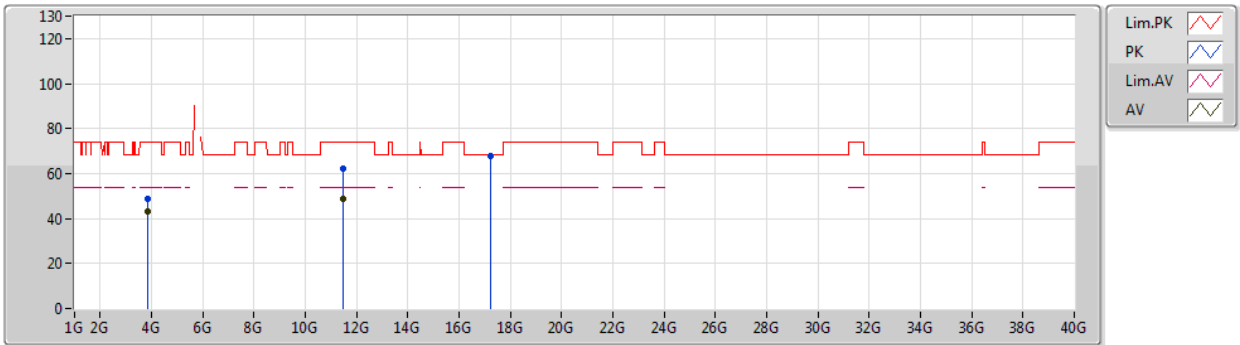


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83003G	46.36	54.00	-7.64	1.39	3	Vertical	329	1.00	-	44.97	29.39	6.00	34.00
AV	11.48934G	52.64	54.00	-1.36	15.26	3	Vertical	340	2.66	-	37.38	39.56	9.89	34.19
PK	3.82995G	50.33	74.00	-23.67	1.39	3	Vertical	329	1.00	-	48.94	29.39	6.00	34.00
PK	11.49738G	66.85	74.00	-7.15	15.26	3	Vertical	340	2.66	-	51.59	39.55	9.90	34.19
PK	17.2386G	67.83	68.20	-0.37	20.09	3	Vertical	359	1.50	-	47.74	41.85	11.72	33.48

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5745MHz_TX

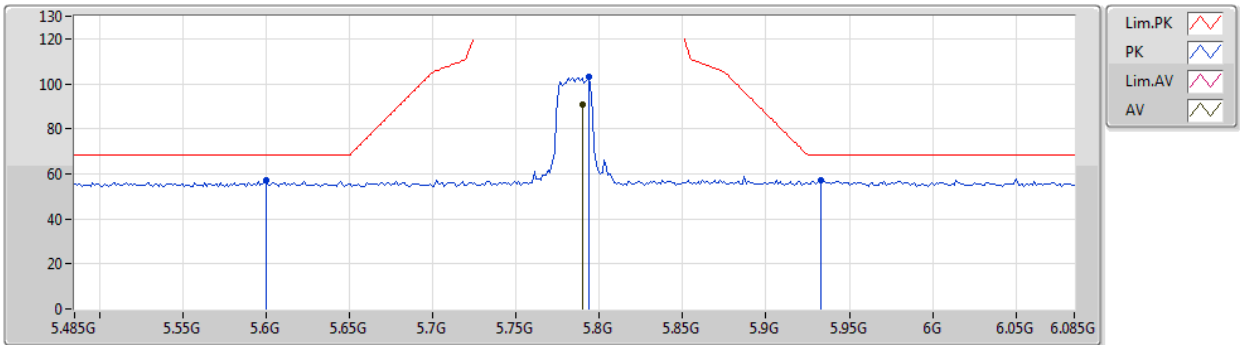


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83004G	43.23	54.00	-10.77	1.39	3	Horizontal	319	1.00	-	41.84	29.39	6.00	34.00
AV	11.48922G	48.79	54.00	-5.21	15.26	3	Horizontal	13	1.29	-	33.53	39.56	9.89	34.19
PK	3.82997G	48.77	74.00	-25.23	1.39	3	Horizontal	319	1.00	-	47.38	29.39	6.00	34.00
PK	11.4912G	62.33	74.00	-11.67	15.26	3	Horizontal	13	1.29	-	47.07	39.56	9.89	34.19
PK	17.23866G	68.05	68.20	-0.15	20.09	3	Horizontal	323	1.12	-	47.96	41.85	11.72	33.48

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5785MHz_TX

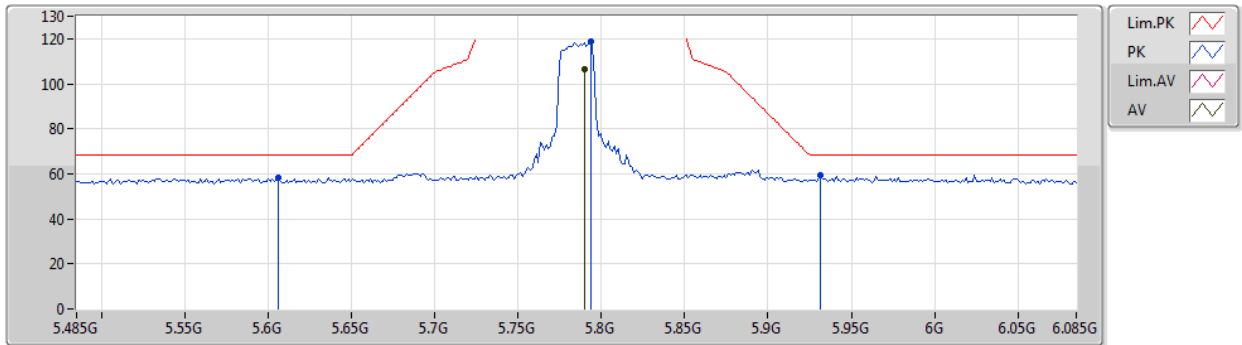


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7898G	90.72	Inf	-Inf	5.17	3	Vertical	53	2.45	-	85.55	32.07	7.18	34.08
PK	5.6002G	56.98	68.20	-11.22	4.59	3	Vertical	53	2.45	-	52.39	31.60	7.06	34.07
PK	5.7934G	102.93	Inf	-Inf	5.18	3	Vertical	53	2.45	-	97.75	32.08	7.18	34.08
PK	5.9326G	57.20	68.20	-11.00	5.48	3	Vertical	53	2.45	-	51.72	32.40	7.16	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5785MHz_TX

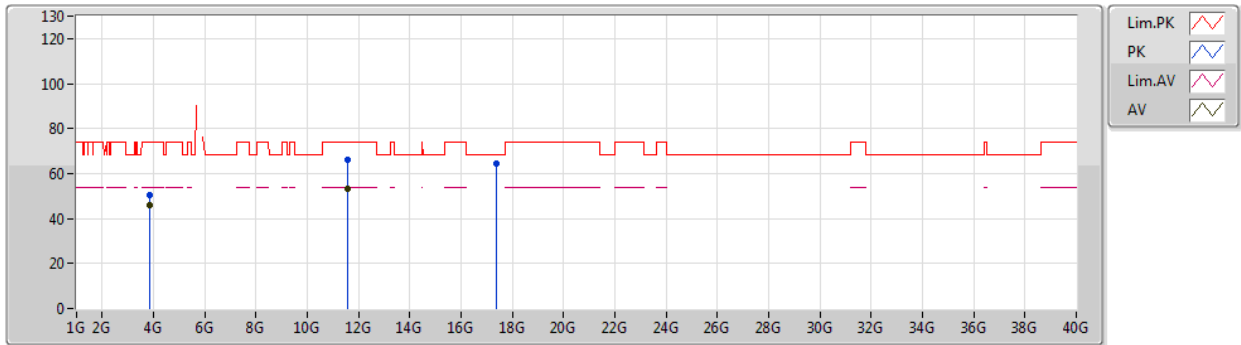


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7898G	106.64	Inf	-Inf	5.17	3	Horizontal	5	1.79	-	101.47	32.07	7.18	34.08
PK	5.6062G	58.02	68.20	-10.18	4.60	3	Horizontal	5	1.79	-	53.42	31.61	7.06	34.07
PK	5.7934G	118.76	Inf	-Inf	5.18	3	Horizontal	5	1.79	-	113.58	32.08	7.18	34.08
PK	5.9314G	59.41	68.20	-8.79	5.48	3	Horizontal	5	1.79	-	53.93	32.40	7.16	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5785MHz_TX

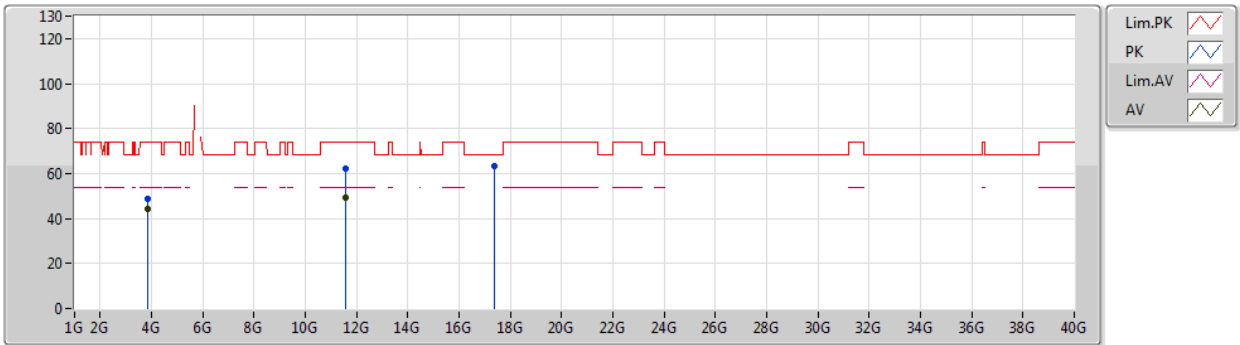


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85669G	46.19	54.00	-7.81	1.49	3	Vertical	330	1.14	-	44.70	29.47	6.02	34.00
AV	11.57012G	53.43	54.00	-0.57	15.22	3	Vertical	348	1.57	-	38.21	39.46	9.95	34.19
PK	3.85672G	50.37	74.00	-23.63	1.49	3	Vertical	330	1.14	-	48.88	29.47	6.02	34.00
PK	11.5607G	66.10	74.00	-7.90	15.22	3	Vertical	348	1.57	-	50.88	39.47	9.94	34.19
PK	17.35992G	64.18	68.20	-4.02	20.99	3	Vertical	304	1.65	-	43.19	42.68	11.81	33.50

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5785MHz_TX

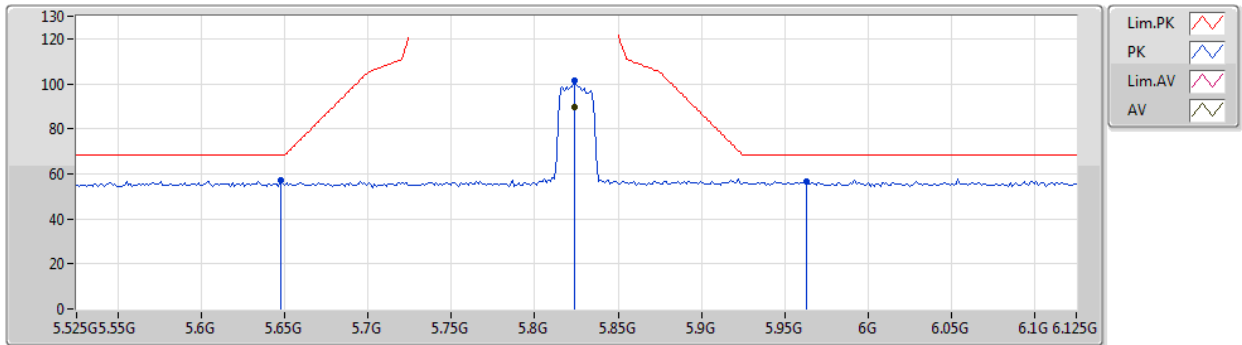


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.8567G	44.04	54.00	-9.96	1.49	3	Horizontal	318	1.00	-	42.55	29.47	6.02	34.00
AV	11.57204G	49.36	54.00	-4.64	15.22	3	Horizontal	352	1.56	-	34.14	39.46	9.95	34.19
PK	3.85676G	48.77	74.00	-25.23	1.49	3	Horizontal	318	1.00	-	47.28	29.47	6.02	34.00
PK	11.57522G	62.25	74.00	-11.75	15.21	3	Horizontal	352	1.56	-	47.04	39.45	9.95	34.19
PK	17.35506G	63.44	68.20	-4.76	20.96	3	Horizontal	306	1.50	-	42.48	42.65	11.81	33.50

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5825MHz_TX

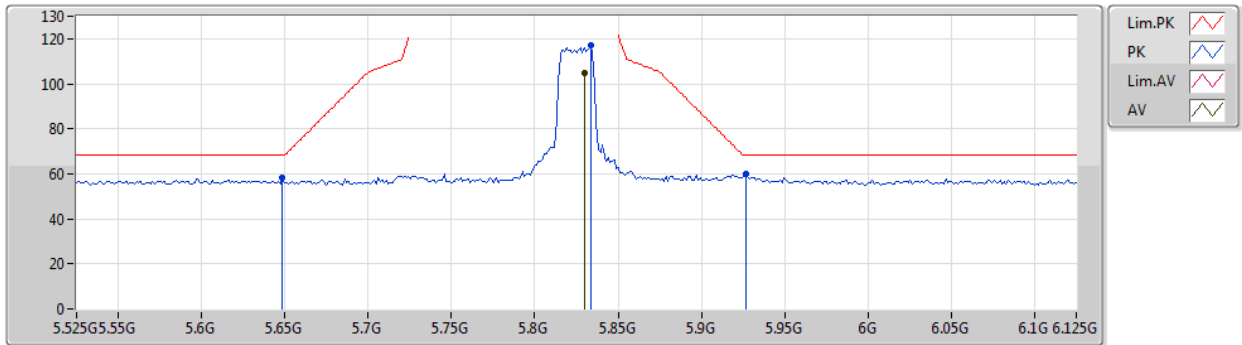


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8238G	89.50	Inf	-Inf	5.27	3	Vertical	58	2.56	-	84.23	32.17	7.18	34.08
PK	5.6474G	56.94	68.20	-11.26	4.71	3	Vertical	58	2.56	-	52.23	31.69	7.09	34.07
PK	5.8238G	101.24	Inf	-Inf	5.27	3	Vertical	58	2.56	-	95.97	32.17	7.18	34.08
PK	5.963G	56.85	68.20	-11.35	5.47	3	Vertical	58	2.56	-	51.38	32.40	7.15	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5825MHz_TX

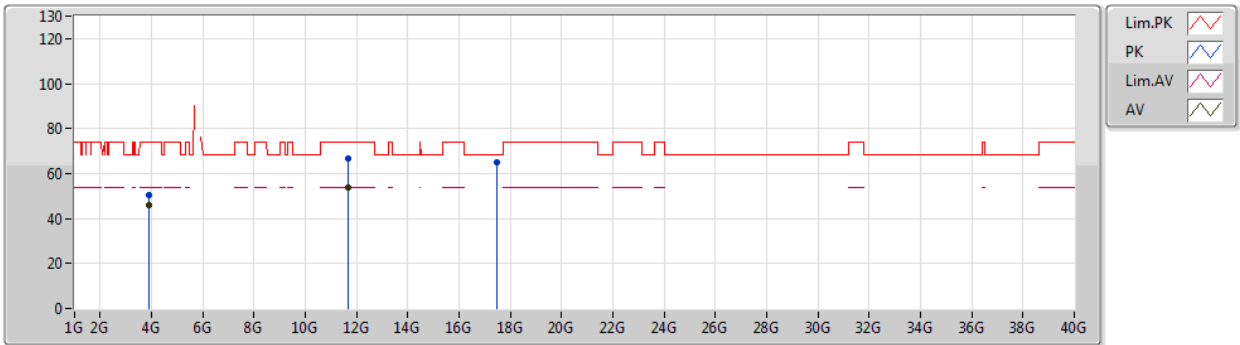


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8298G	104.73	Inf	-Inf	5.29	3	Horizontal	4	1.69	-	99.44	32.19	7.18	34.08
PK	5.6486G	58.49	68.20	-9.71	4.72	3	Horizontal	4	1.69	-	53.77	31.70	7.09	34.07
PK	5.8334G	116.98	Inf	-Inf	5.30	3	Horizontal	4	1.69	-	111.68	32.20	7.18	34.08
PK	5.927G	60.14	68.20	-8.06	5.48	3	Horizontal	4	1.69	-	54.66	32.40	7.16	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5825MHz_TX

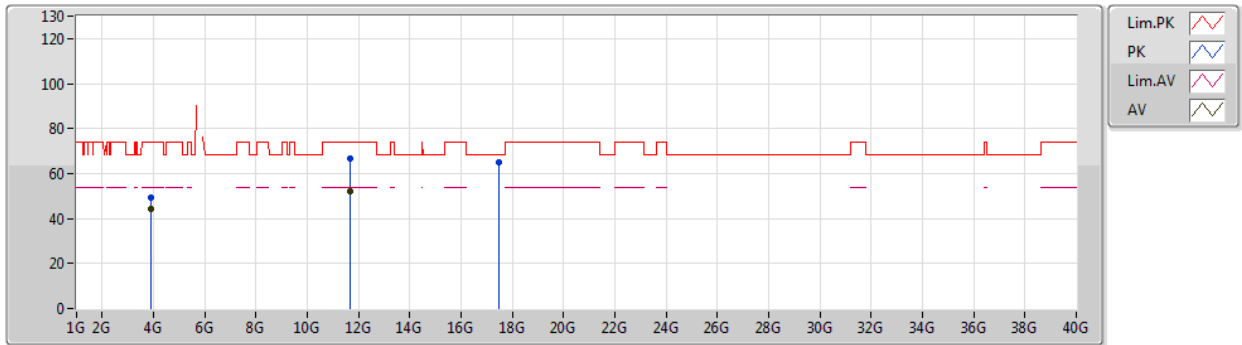


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88338G	46.18	54.00	-7.82	1.59	3	Vertical	329	1.02	-	44.59	29.55	6.04	34.00
AV	11.65072G	53.63	54.00	-0.37	15.15	3	Vertical	351	1.50	-	38.48	39.35	10.00	34.20
PK	3.8833G	50.64	74.00	-23.36	1.59	3	Vertical	329	1.02	-	49.05	29.55	6.04	34.00
PK	11.64838G	66.85	74.00	-7.15	15.16	3	Vertical	351	1.50	-	51.69	39.36	10.00	34.20
PK	17.46676G	64.76	68.20	-3.44	21.79	3	Vertical	103	2.23	-	42.97	43.42	11.89	33.52

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/02/2020

5825MHz_TX

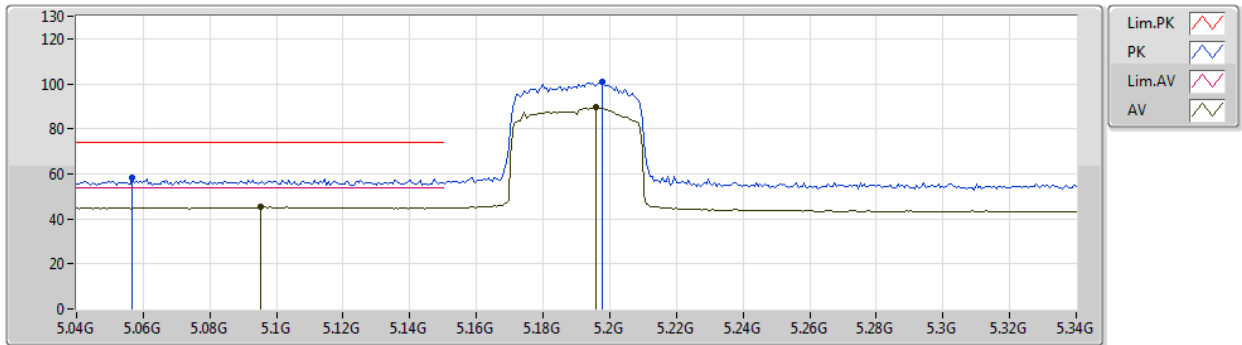


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88342G	44.21	54.00	-9.79	1.59	3	Horizontal	318	1.00	-	42.62	29.55	6.04	34.00
AV	11.66266G	52.02	54.00	-1.98	15.15	3	Horizontal	258	1.53	-	36.87	39.34	10.01	34.20
PK	3.88333G	49.22	74.00	-24.78	1.59	3	Horizontal	318	1.00	-	47.63	29.55	6.04	34.00
PK	11.66296G	66.70	74.00	-7.30	15.15	3	Horizontal	258	1.53	-	51.55	39.34	10.01	34.20
PK	17.46776G	64.73	68.20	-3.47	21.80	3	Horizontal	275	1.50	-	42.93	43.43	11.89	33.52

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

20/02/2020

5190MHz_TX

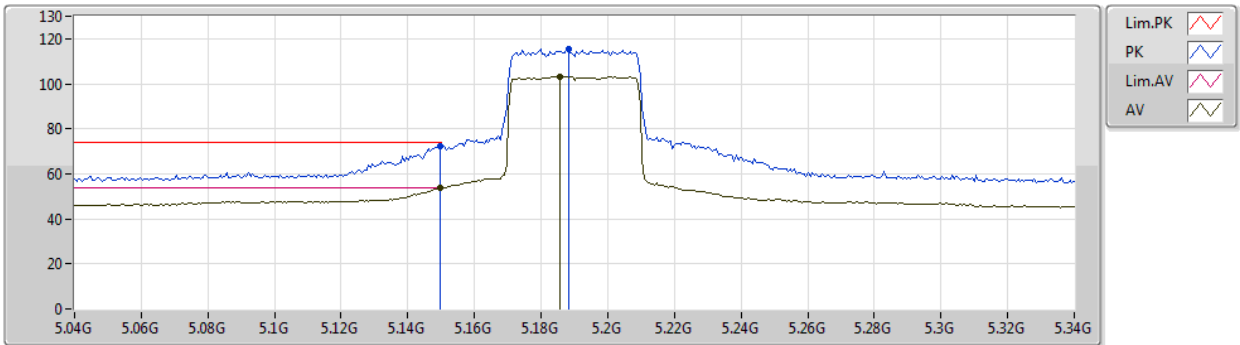


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.0952G	45.20	54.00	-8.80	4.79	3	Vertical	294	2.36	-	40.41	31.98	6.86	34.05
AV	5.196G	89.58	Inf	-Inf	4.49	3	Vertical	294	2.36	-	85.09	31.62	6.92	34.05
PK	5.0568G	58.01	74.00	-15.99	4.56	3	Vertical	294	2.36	-	53.45	31.78	6.83	34.05
PK	5.1978G	101.11	Inf	-Inf	4.48	3	Vertical	294	2.36	-	96.63	31.61	6.92	34.05

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

20/02/2020

5190MHz_TX

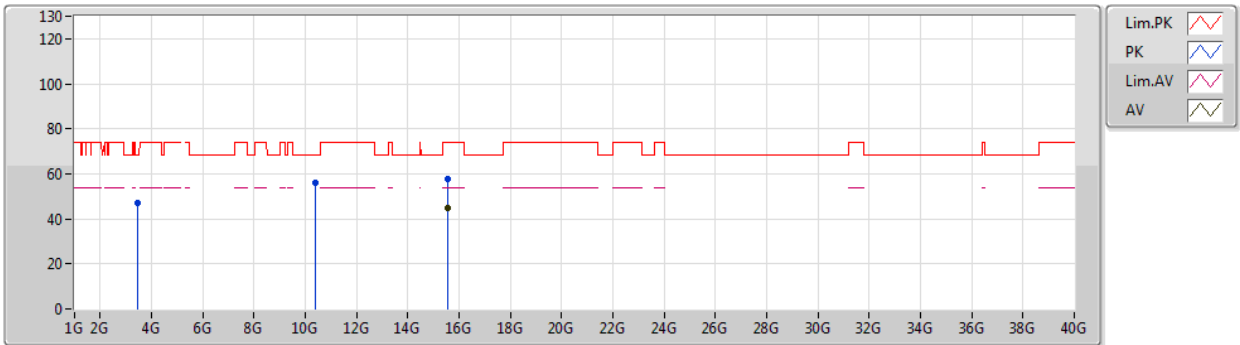


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1498G	53.80	54.00	-0.20	4.64	3	Horizontal	360	1.73	-	49.16	31.80	6.89	34.05
AV	5.1858G	103.31	Inf	-Inf	4.52	3	Horizontal	360	1.73	-	98.79	31.66	6.91	34.05
PK	5.1498G	72.03	74.00	-1.97	4.64	3	Horizontal	360	1.73	-	67.39	31.80	6.89	34.05
PK	5.1882G	115.34	Inf	-Inf	4.52	3	Horizontal	360	1.73	-	110.82	31.65	6.92	34.05

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

20/02/2020

5190MHz_TX

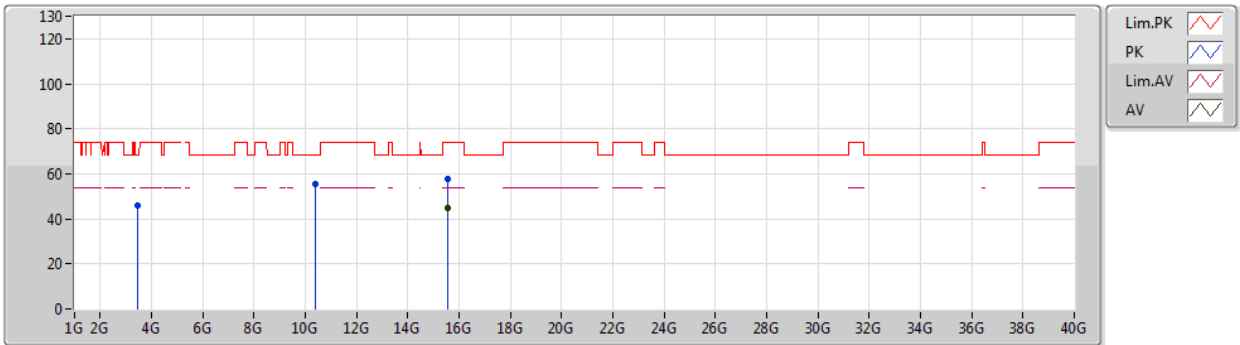


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.56436G	44.84	54.00	-9.16	15.44	3	Vertical	287	1.90	-	29.40	38.85	10.63	34.04
PK	3.45992G	47.27	68.20	-20.93	0.22	3	Vertical	346	1.63	-	47.05	28.50	5.74	34.02
PK	10.39308G	55.96	68.20	-12.24	14.04	3	Vertical	107	1.50	-	41.92	39.41	9.15	34.52
PK	15.5604G	57.62	74.00	-16.38	15.46	3	Vertical	287	1.90	-	42.16	38.86	10.63	34.03

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

20/02/2020

5190MHz_TX

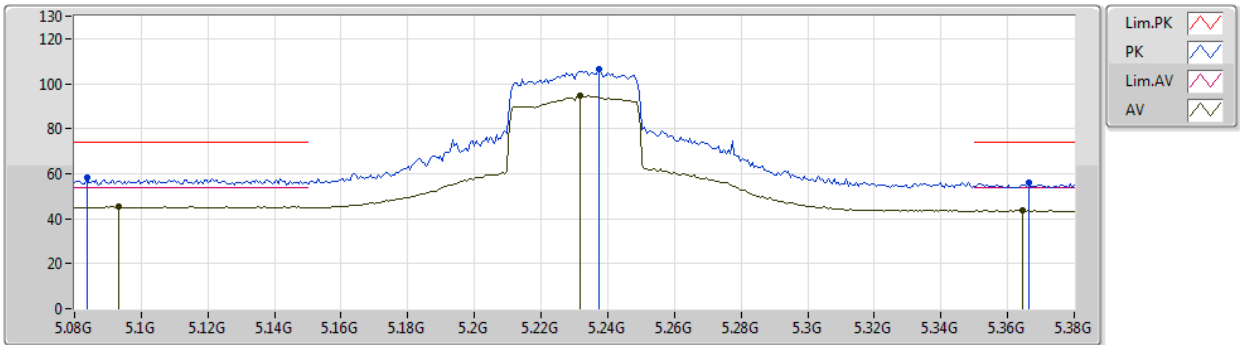


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.57066G	44.69	54.00	-9.31	15.42	3	Horizontal	99	1.50	-	29.27	38.83	10.63	34.04
PK	3.46008G	46.14	68.20	-22.06	0.22	3	Horizontal	297	1.55	-	45.92	28.50	5.74	34.02
PK	10.37628G	55.66	68.20	-12.54	14.00	3	Horizontal	58	1.50	-	41.66	39.39	9.14	34.53
PK	15.567G	57.46	74.00	-16.54	15.43	3	Horizontal	99	1.50	-	42.03	38.84	10.63	34.04

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

20/02/2020

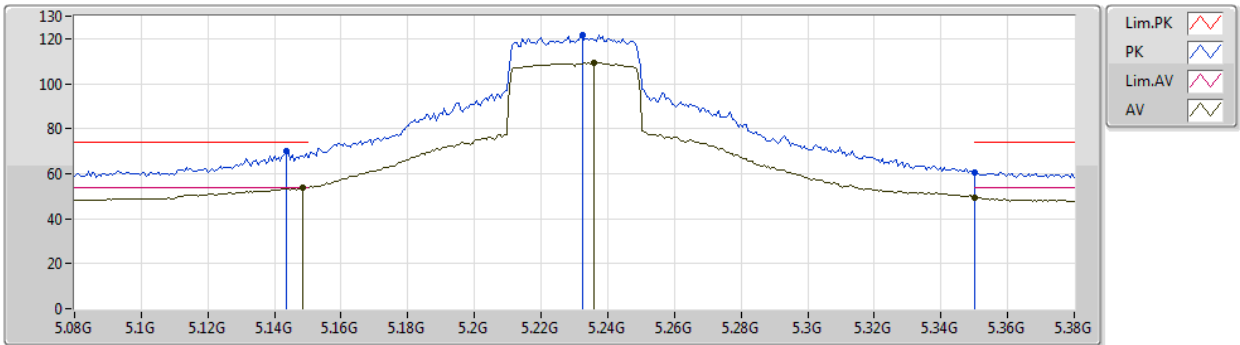
5230MHz_TX



802.11ax HEW40-BF_Nss1,(MCS0)_2TX

20/02/2020

5230MHz_TX

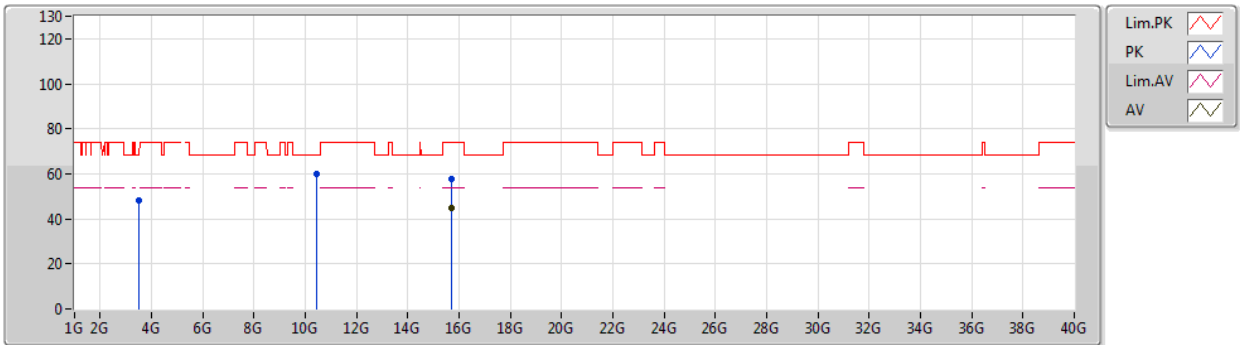


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1484G	53.94	54.00	-0.06	4.65	3	Horizontal	7	1.78	-	49.29	31.81	6.89	34.05
AV	5.236G	109.41	Inf	-Inf	4.35	3	Horizontal	7	1.78	-	105.06	31.46	6.94	34.05
AV	5.35G	49.21	54.00	-4.79	4.28	3	Horizontal	7	1.78	-	44.93	31.35	6.99	34.06
PK	5.1436G	69.94	74.00	-4.06	4.67	3	Horizontal	7	1.78	-	65.27	31.83	6.89	34.05
PK	5.2324G	121.84	Inf	-Inf	4.36	3	Horizontal	7	1.78	-	117.48	31.47	6.94	34.05
PK	5.35G	60.53	74.00	-13.47	4.28	3	Horizontal	7	1.78	-	56.25	31.35	6.99	34.06

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

20/02/2020

5230MHz_TX

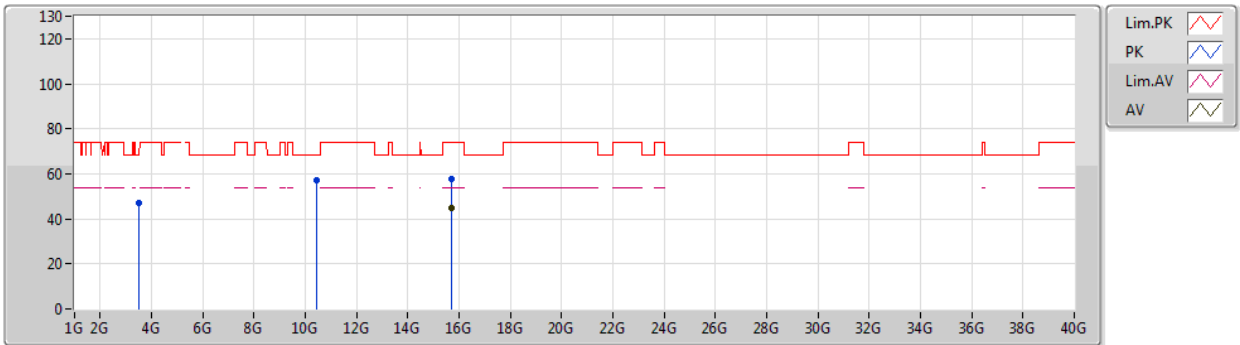


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.68478G	44.75	54.00	-9.25	14.99	3	Vertical	342	2.43	-	29.76	38.48	10.67	34.16
PK	3.48664G	48.41	68.20	-19.79	0.36	3	Vertical	354	1.77	-	48.05	28.63	5.75	34.02
PK	10.46018G	59.70	68.20	-8.50	14.22	3	Vertical	298	1.39	-	45.48	39.50	9.20	34.48
PK	15.69438G	57.78	74.00	-16.22	14.95	3	Vertical	342	2.43	-	42.83	38.45	10.67	34.17

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

20/02/2020

5230MHz_TX

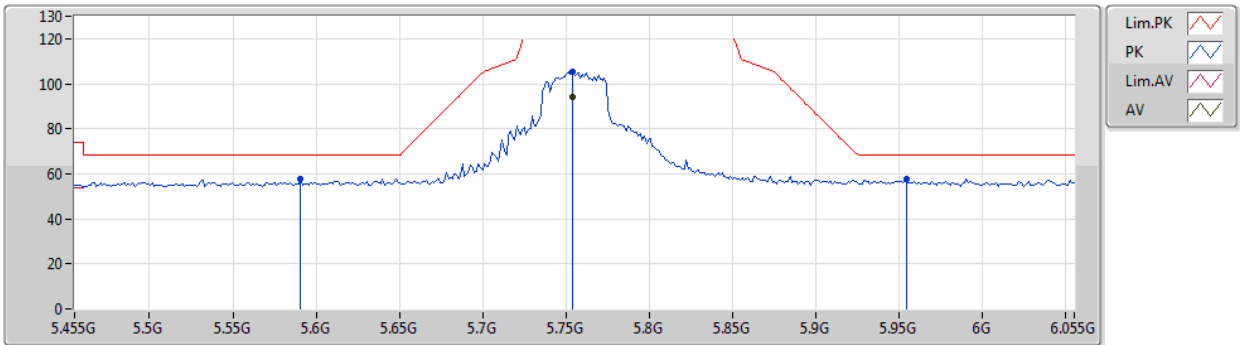


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.69654G	44.68	54.00	-9.32	14.94	3	Horizontal	286	1.93	-	29.74	38.44	10.67	34.17
PK	3.48669G	46.85	68.20	-21.35	0.36	3	Horizontal	297	1.83	-	46.49	28.63	5.75	34.02
PK	10.4612G	56.92	68.20	-11.28	14.22	3	Horizontal	352	1.35	-	42.70	39.50	9.20	34.48
PK	15.6831G	57.56	74.00	-16.44	14.99	3	Horizontal	286	1.93	-	42.57	38.48	10.67	34.16

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

21/02/2020

5755MHz_TX

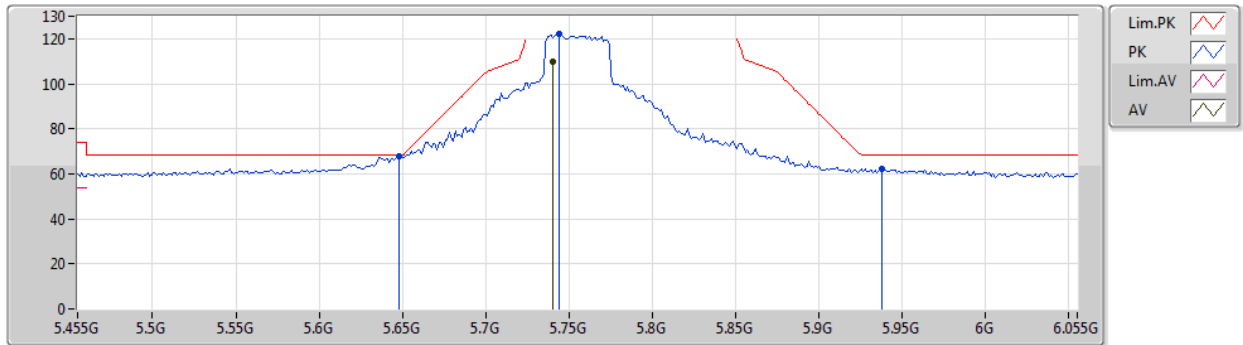


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7538G	93.98	Inf	-Inf	5.03	3	Vertical	65	2.71	-	88.95	31.96	7.15	34.08
PK	5.5906G	57.75	68.20	-10.45	4.61	3	Vertical	65	2.71	-	53.14	31.62	7.06	34.07
PK	5.7538G	105.40	Inf	-Inf	5.03	3	Vertical	65	2.71	-	100.37	31.96	7.15	34.08
PK	5.9542G	57.72	68.20	-10.48	5.47	3	Vertical	65	2.71	-	52.25	32.40	7.15	34.08

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

21/02/2020

5755MHz_TX

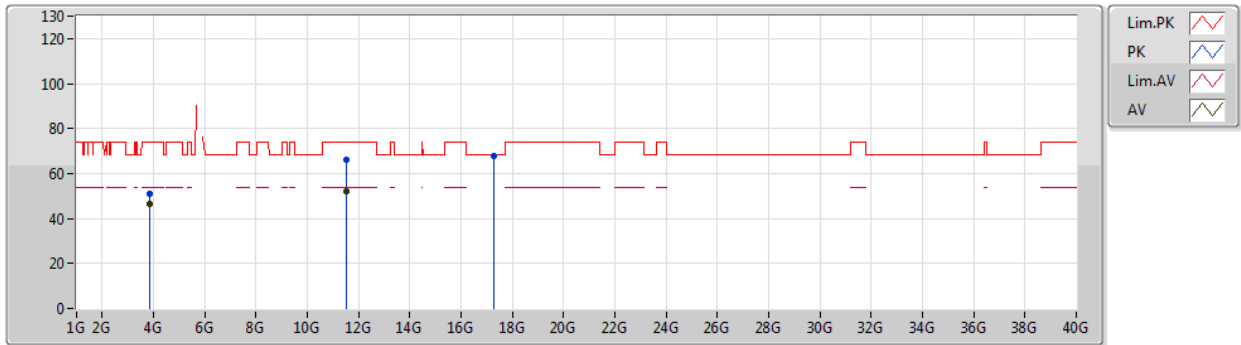


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7406G	110.09	Inf	-Inf	5.00	3	Horizontal	20	1.71	-	105.09	31.92	7.15	34.07
PK	5.6482G	68.01	68.20	-0.19	4.72	3	Horizontal	20	1.71	-	63.29	31.70	7.09	34.07
PK	5.7442G	122.14	Inf	-Inf	5.01	3	Horizontal	20	1.71	-	117.13	31.93	7.15	34.07
PK	5.9374G	61.97	68.20	-6.23	5.48	3	Horizontal	20	1.71	-	56.49	32.40	7.16	34.08

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

21/02/2020

5755MHz_TX

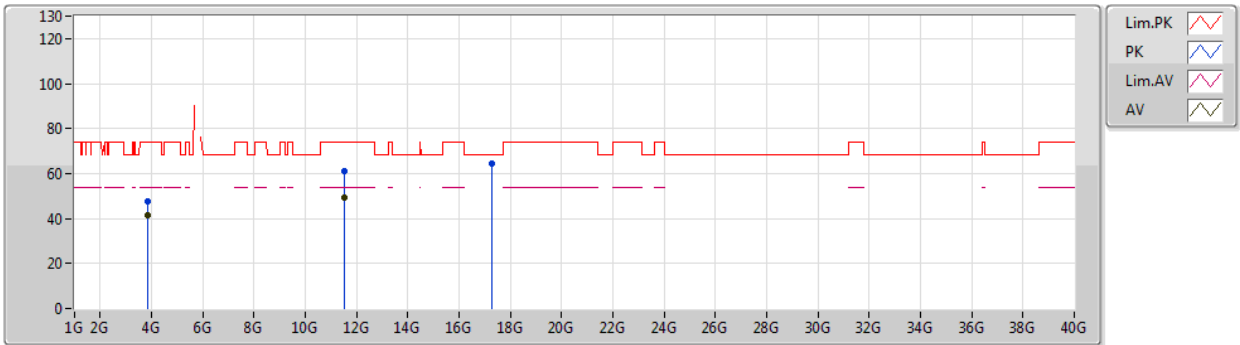


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.8367G	46.42	54.00	-7.58	1.42	3	Vertical	335	1.17	-	45.00	29.41	6.01	34.00
AV	11.51024G	51.89	54.00	-2.11	15.26	3	Vertical	354	1.58	-	36.63	39.54	9.91	34.19
PK	3.8366G	50.72	74.00	-23.28	1.42	3	Vertical	335	1.17	-	49.30	29.41	6.01	34.00
PK	11.51008G	66.00	74.00	-8.00	15.26	3	Vertical	354	1.58	-	50.74	39.54	9.91	34.19
PK	17.27106G	67.66	68.20	-0.54	20.33	3	Vertical	318	1.00	-	47.33	42.07	11.74	33.48

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

21/02/2020

5755MHz_TX

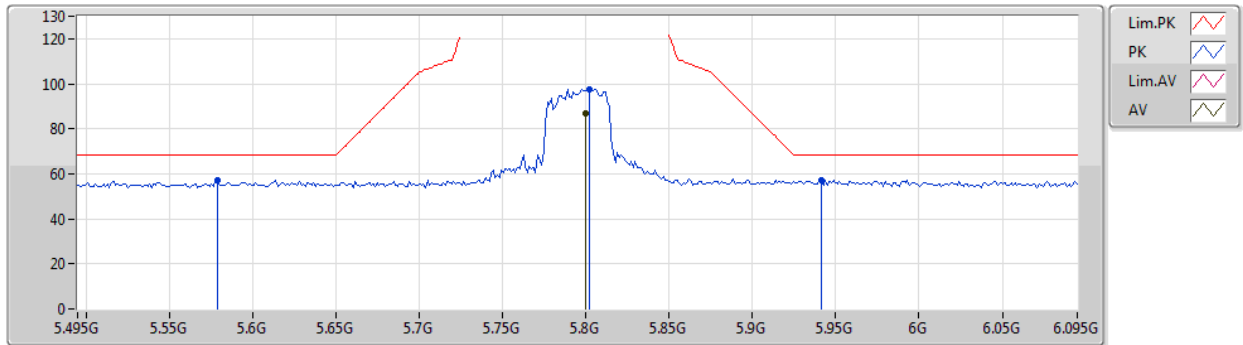


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.8367G	41.53	54.00	-12.47	1.42	3	Horizontal	52	1.38	-	40.11	29.41	6.01	34.00
AV	11.5166G	49.13	54.00	-4.87	15.25	3	Horizontal	0	1.35	-	33.88	39.53	9.91	34.19
PK	3.83676G	47.46	74.00	-26.54	1.42	3	Horizontal	52	1.38	-	46.04	29.41	6.01	34.00
PK	11.5016G	61.35	74.00	-12.65	15.26	3	Horizontal	0	1.35	-	46.09	39.55	9.90	34.19
PK	17.26332G	64.34	68.20	-3.86	20.28	3	Horizontal	314	1.50	-	44.06	42.02	11.74	33.48

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

21/02/2020

5795MHz_TX

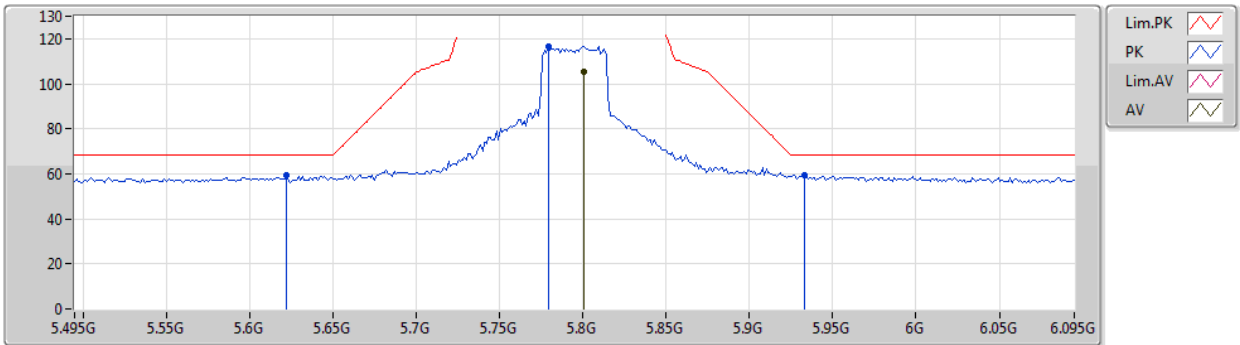


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7998G	87.00	Inf	-Inf	5.20	3	Vertical	52	2.95	-	81.80	32.10	7.18	34.08
PK	5.579G	57.18	68.20	-11.02	4.62	3	Vertical	52	2.95	-	52.56	31.64	7.05	34.07
PK	5.8022G	97.71	Inf	-Inf	5.21	3	Vertical	52	2.95	-	92.50	32.11	7.18	34.08
PK	5.9414G	57.17	68.20	-11.03	5.47	3	Vertical	52	2.95	-	51.70	32.40	7.15	34.08

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

21/02/2020

5795MHz_TX

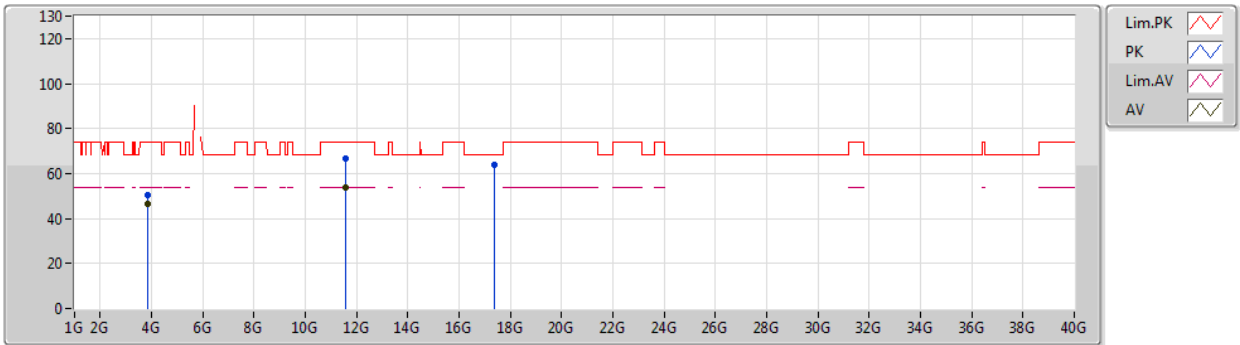


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.801G	105.20	Inf	-Inf	5.20	3	Horizontal	6	1.75	-	100.00	32.10	7.18	34.08
PK	5.622G	59.44	68.20	-8.76	4.64	3	Horizontal	6	1.75	-	54.80	31.64	7.07	34.07
PK	5.779G	116.81	Inf	-Inf	5.13	3	Horizontal	6	1.75	-	111.68	32.04	7.17	34.08
PK	5.933G	59.31	68.20	-8.89	5.48	3	Horizontal	6	1.75	-	53.83	32.40	7.16	34.08

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

21/02/2020

5795MHz_TX

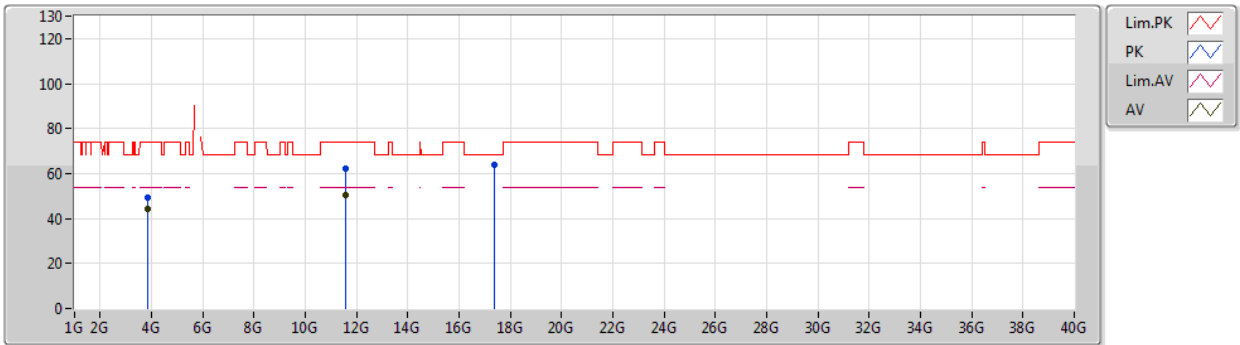


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.86335G	46.63	54.00	-7.37	1.52	3	Vertical	335	1.49	-	45.11	29.49	6.03	34.00
AV	11.58916G	53.74	54.00	-0.26	15.19	3	Vertical	354	1.56	-	38.55	39.43	9.96	34.20
PK	3.86336G	50.51	74.00	-23.49	1.52	3	Vertical	335	1.49	-	48.99	29.49	6.03	34.00
PK	11.58994G	66.45	74.00	-7.55	15.19	3	Vertical	354	1.56	-	51.26	39.43	9.96	34.20
PK	17.39118G	63.72	68.20	-4.48	21.23	3	Vertical	33	1.50	-	42.49	42.90	11.84	33.51

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

21/02/2020

5795MHz_TX

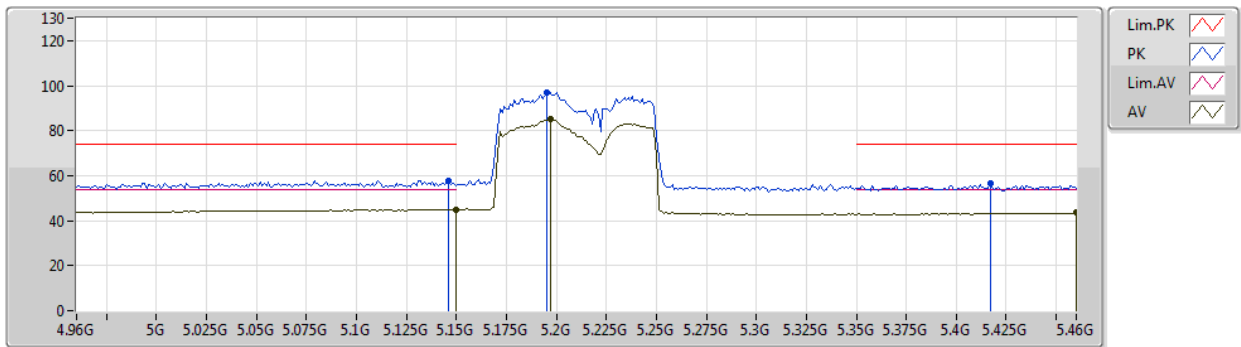


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.86335G	44.49	54.00	-9.51	1.52	3	Horizontal	330	1.00	-	42.97	29.49	6.03	34.00
AV	11.59G	50.28	54.00	-3.72	15.19	3	Horizontal	321	2.86	-	35.09	39.43	9.96	34.20
PK	3.86336G	49.39	74.00	-24.61	1.52	3	Horizontal	330	1.00	-	47.87	29.49	6.03	34.00
PK	11.59216G	62.31	74.00	-11.69	15.19	3	Horizontal	321	2.86	-	47.12	39.43	9.96	34.20
PK	17.3991G	63.93	68.20	-4.27	21.28	3	Horizontal	314	1.00	-	42.65	42.95	11.84	33.51

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

21/02/2020

5210MHz_TX

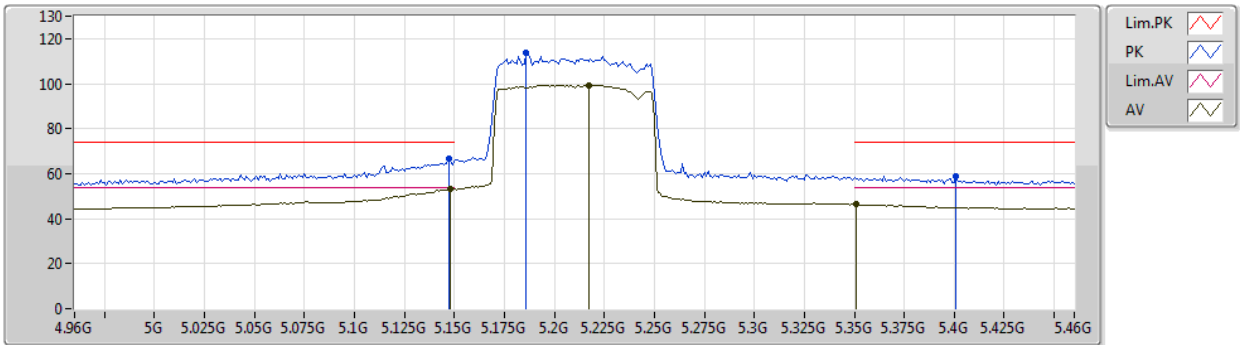


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	45.09	54.00	-8.91	4.64	3	Vertical	293	2.36	-	40.45	31.80	6.89	34.05
AV	5.197G	85.12	Inf	-Inf	4.48	3	Vertical	293	2.36	-	80.64	31.61	6.92	34.05
AV	5.46G	43.46	54.00	-10.54	4.64	3	Vertical	293	2.36	-	38.82	31.68	7.03	34.07
PK	5.146G	57.96	74.00	-16.04	4.66	3	Vertical	293	2.36	-	53.30	31.82	6.89	34.05
PK	5.195G	96.89	Inf	-Inf	4.49	3	Vertical	293	2.36	-	92.40	31.62	6.92	34.05
PK	5.417G	56.73	74.00	-17.27	4.51	3	Vertical	293	2.36	-	52.22	31.55	7.02	34.06

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

21/02/2020

5210MHz_TX

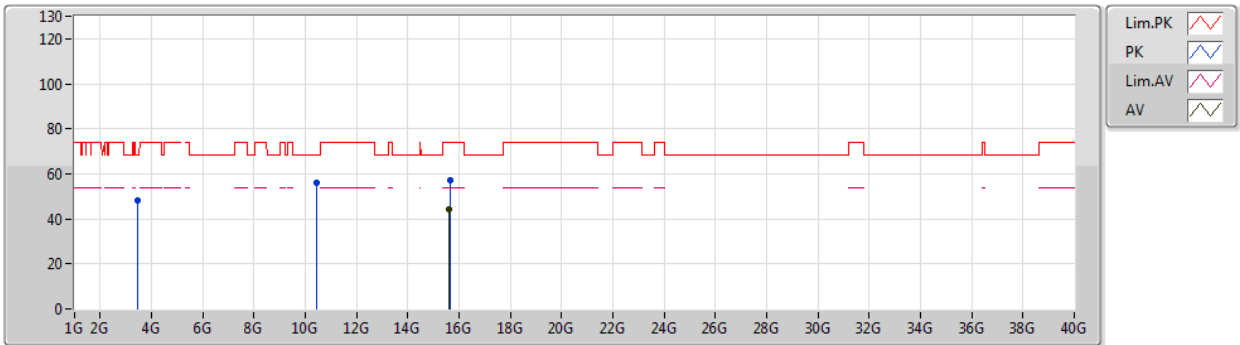


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.148G	53.28	54.00	-0.72	4.65	3	Horizontal	0	1.66	-	48.63	31.81	6.89	34.05
AV	5.217G	99.36	Inf	-Inf	4.41	3	Horizontal	0	1.66	-	94.95	31.53	6.93	34.05
AV	5.351G	46.23	54.00	-7.77	4.28	3	Horizontal	0	1.66	-	41.95	31.35	6.99	34.06
PK	5.147G	66.66	74.00	-7.34	4.65	3	Horizontal	0	1.66	-	62.01	31.81	6.89	34.05
PK	5.186G	113.89	Inf	-Inf	4.52	3	Horizontal	0	1.66	-	109.37	31.66	6.91	34.05
PK	5.401G	59.05	74.00	-14.95	4.46	3	Horizontal	0	1.66	-	54.59	31.50	7.02	34.06

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

21/02/2020

5210MHz_TX

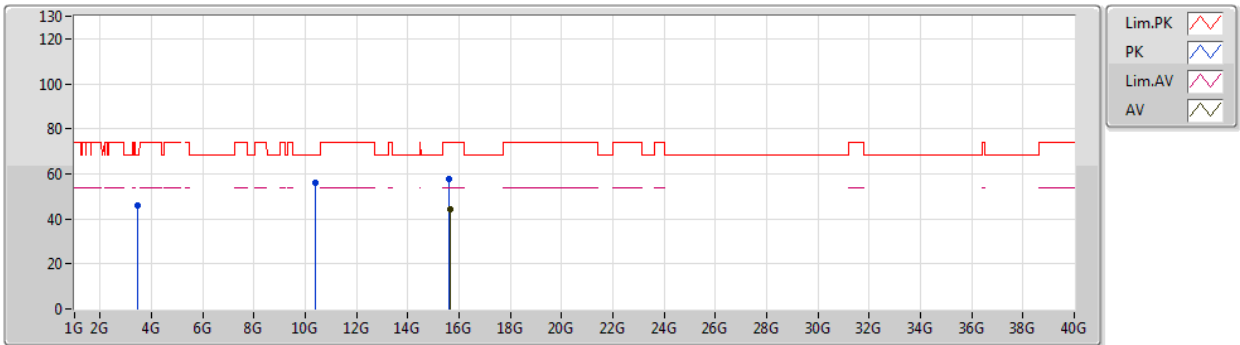


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.62268G	44.29	54.00	-9.71	15.22	3	Vertical	252	1.50	-	29.07	38.67	10.65	34.10
PK	3.47329G	47.97	68.20	-20.23	0.29	3	Vertical	351	1.62	-	47.68	28.57	5.74	34.02
PK	10.43308G	56.13	68.20	-12.07	14.14	3	Vertical	320	1.50	-	41.99	39.46	9.18	34.50
PK	15.63894G	57.22	74.00	-16.78	15.16	3	Vertical	252	1.50	-	42.06	38.62	10.65	34.11

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

21/02/2020

5210MHz_TX

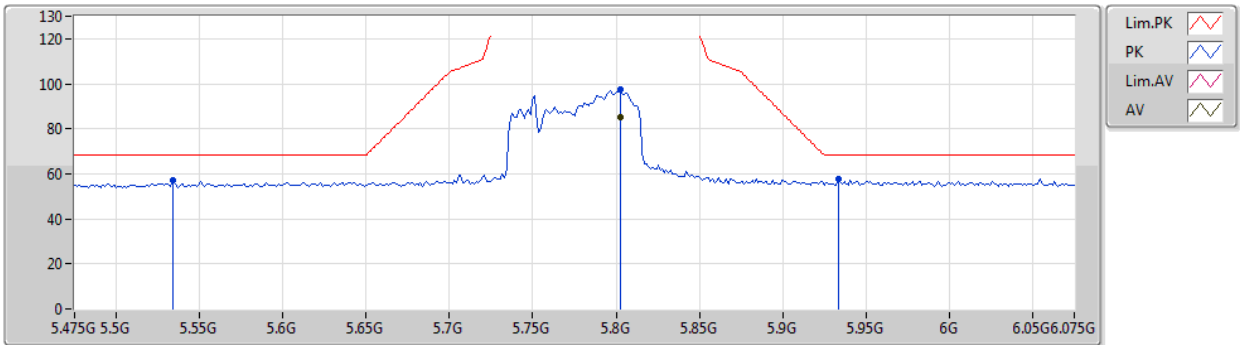


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.64152G	44.36	54.00	-9.64	15.16	3	Horizontal	263	1.08	-	29.20	38.61	10.66	34.11
PK	3.47331G	46.09	68.20	-22.11	0.29	3	Horizontal	295	1.70	-	45.80	28.57	5.74	34.02
PK	10.40716G	56.07	68.20	-12.13	14.07	3	Horizontal	103	1.50	-	42.00	39.43	9.16	34.52
PK	15.61596G	57.79	74.00	-16.21	15.25	3	Horizontal	263	1.08	-	42.54	38.69	10.65	34.09

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

21/02/2020

5775MHz_TX

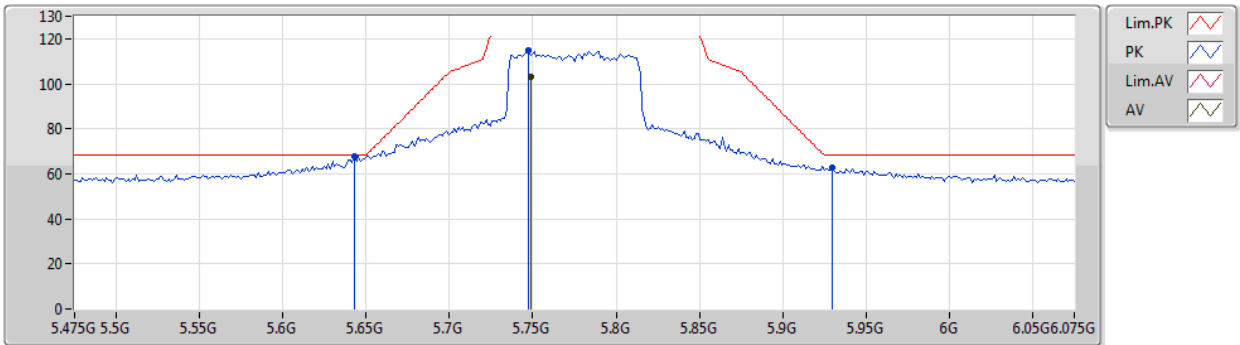


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8026G	85.02	Inf	-Inf	5.21	3	Vertical	52	2.07	-	79.81	32.11	7.18	34.08
PK	5.5338G	57.00	68.20	-11.20	4.70	3	Vertical	52	2.07	-	52.30	31.73	7.04	34.07
PK	5.8026G	97.23	Inf	-Inf	5.21	3	Vertical	52	2.07	-	92.02	32.11	7.18	34.08
PK	5.9334G	57.49	68.20	-10.71	5.48	3	Vertical	52	2.07	-	52.01	32.40	7.16	34.08

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

21/02/2020

5775MHz_TX

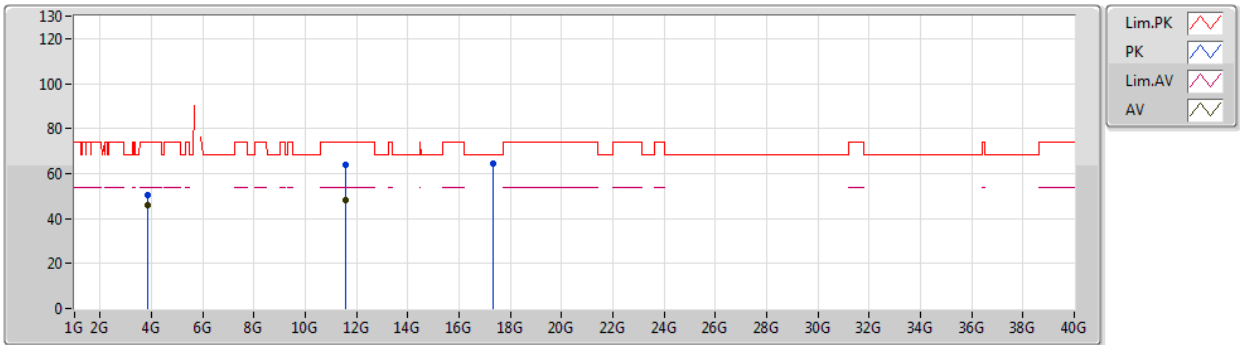


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7486G	102.94	Inf	-Inf	5.03	3	Horizontal	7	1.54	-	97.91	31.95	7.15	34.07
PK	5.643G	67.79	68.20	-0.41	4.70	3	Horizontal	7	1.54	-	63.09	31.69	7.08	34.07
PK	5.7474G	114.97	Inf	-Inf	5.02	3	Horizontal	7	1.54	-	109.95	31.94	7.15	34.07
PK	5.9298G	62.72	68.20	-5.48	5.48	3	Horizontal	7	1.54	-	57.24	32.40	7.16	34.08

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

21/02/2020

5775MHz_TX

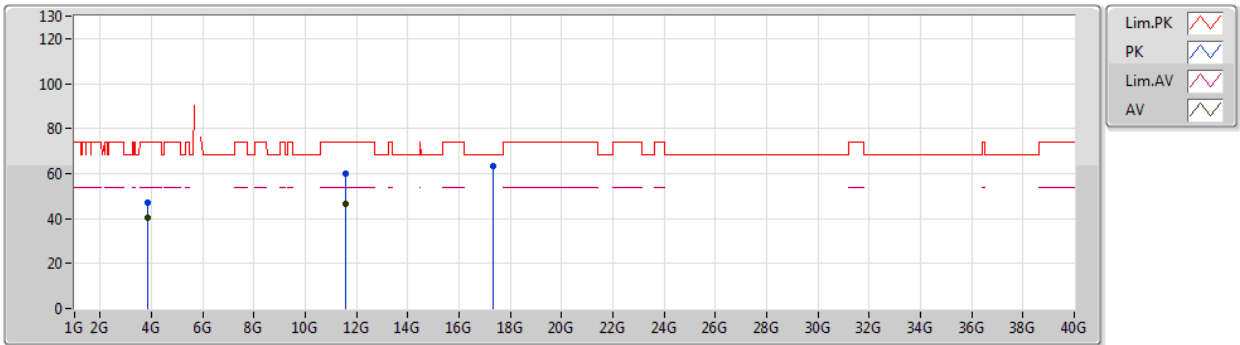


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85008G	46.06	54.00	-7.94	1.47	3	Vertical	334	1.32	-	44.59	29.45	6.02	34.00
AV	11.565G	48.16	54.00	-5.84	15.22	3	Vertical	347	1.80	-	32.94	39.47	9.94	34.19
PK	3.84999G	50.27	74.00	-23.73	1.47	3	Vertical	334	1.32	-	48.80	29.45	6.02	34.00
PK	11.55012G	63.83	74.00	-10.17	15.22	3	Vertical	347	1.80	-	48.61	39.48	9.93	34.19
PK	17.32524G	64.54	68.20	-3.66	20.73	3	Vertical	164	1.49	-	43.81	42.44	11.79	33.50

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

21/02/2020

5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85005G	40.51	54.00	-13.49	1.47	3	Horizontal	46	1.50	-	39.04	29.45	6.02	34.00
AV	11.56182G	46.41	54.00	-7.59	15.22	3	Horizontal	354	1.59	-	31.19	39.47	9.94	34.19
PK	3.85012G	47.00	74.00	-27.00	1.47	3	Horizontal	46	1.50	-	45.53	29.45	6.02	34.00
PK	11.56122G	59.90	74.00	-14.10	15.22	3	Horizontal	354	1.59	-	44.68	39.47	9.94	34.19
PK	17.33694G	63.40	68.20	-4.80	20.81	3	Horizontal	3	1.50	-	42.59	42.52	11.79	33.50



**RSE TX below 1GHz_
Beamforming_Sample 2_Panel 1_Radio 2_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	49.4M	36.12	40.00	-3.88	3	Vertical	62	1.00	-

Remark :

Page No. : E1 of E4

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992618



RSE TX below 1GHz
Beamforming_Sample 2_Panel 1_Radio 2_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	90.14M	33.38	43.50	-10.12	3	Vertical	360	1.00	-
5775MHz	Pass	PK	163.86M	30.66	43.50	-12.84	3	Vertical	360	1.00	-
5775MHz	Pass	PK	499.48M	34.19	46.00	-11.81	3	Vertical	360	1.00	-
5775MHz	Pass	PK	625.58M	31.71	46.00	-14.29	3	Vertical	360	1.00	-
5775MHz	Pass	PK	749.74M	33.14	46.00	-12.86	3	Vertical	360	1.00	-
5775MHz	Pass	QP	49.4M	36.12	40.00	-3.88	3	Vertical	62	1.00	-
5775MHz	Pass	PK	111.48M	32.85	43.50	-10.65	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	231.76M	35.72	46.00	-10.28	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	499.48M	36.56	46.00	-9.44	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	751.68M	39.44	46.00	-6.56	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	897.18M	34.14	46.00	-11.86	3	Horizontal	0	1.00	-
5775MHz	Pass	QP	39.7M	31.94	40.00	-8.06	3	Horizontal	109	3.00	-

Remark :

Page No. : E2 of E4

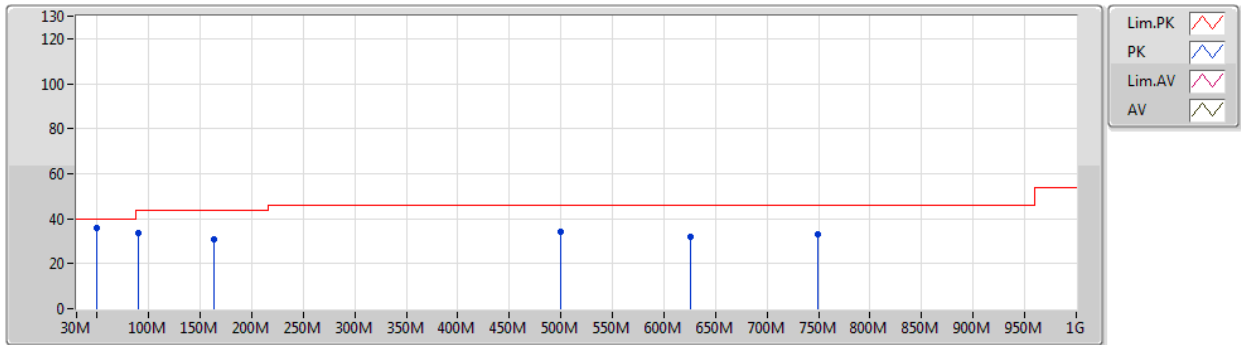
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

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802.11ax HEW80-BF_Nss1,(MCS0)_2TX

22/02/2020

5775MHz_PoE

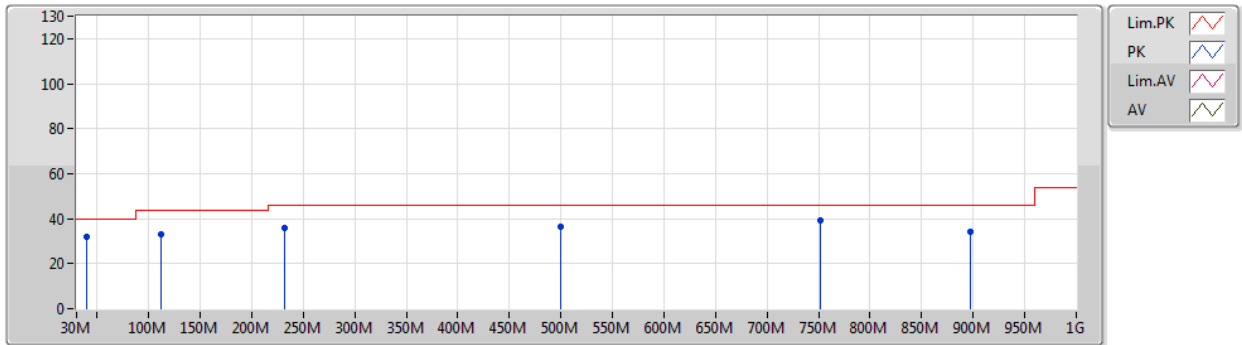


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	90.14M	33.38	43.50	-10.12	-12.38	3	Vertical	360	1.00	-	45.76	13.98	1.39	27.75
PK	163.86M	30.66	43.50	-12.84	-10.57	3	Vertical	360	1.00	-	41.23	15.00	1.99	27.56
PK	499.48M	34.19	46.00	-11.81	-2.39	3	Vertical	360	1.00	-	36.58	22.71	3.31	28.41
PK	625.58M	31.71	46.00	-14.29	-0.67	3	Vertical	360	1.00	-	32.38	24.12	3.74	28.53
PK	749.74M	33.14	46.00	-12.86	0.57	3	Vertical	360	1.00	-	32.57	24.79	4.12	28.34
QP	49.4M	36.12	40.00	-3.88	-13.46	3	Vertical	62	1.00	-	49.58	13.40	0.83	27.69

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

22/02/2020

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	111.48M	32.85	43.50	-10.65	-9.20	3	Horizontal	0	1.00	-	42.05	16.94	1.60	27.74
PK	231.76M	35.72	46.00	-10.28	-9.19	3	Horizontal	0	1.00	-	44.91	15.45	2.61	27.25
PK	499.48M	36.56	46.00	-9.44	-2.39	3	Horizontal	0	1.00	-	38.95	22.71	3.31	28.41
PK	751.68M	39.44	46.00	-6.56	0.58	3	Horizontal	0	1.00	-	38.86	24.79	4.12	28.33
PK	897.18M	34.14	46.00	-11.86	2.12	3	Horizontal	0	1.00	-	32.02	25.50	4.33	27.71
QP	39.7M	31.94	40.00	-8.06	-9.60	3	Horizontal	109	3.00	-	41.54	17.44	0.64	27.68



**RSE TX above 1GHz_
Beamforming_Sample 2_Panel 1_Radio 2_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	5.1494G	53.82	54.00	-0.18	3	Horizontal	9	1.87	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	5.1496G	53.22	54.00	-0.78	3	Horizontal	347	1.72	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	AV	5.15G	53.73	54.00	-0.27	3	Horizontal	0	1.62	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	PK	17.47194G	67.86	68.20	-0.34	3	Vertical	44	1.31	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	PK	5.6506G	68.46	68.64	-0.18	3	Horizontal	346	1.66	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	PK	5.6466G	68.18	68.20	-0.02	3	Horizontal	351	1.63	-

Remark :

Page No. : E1 of E53

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992618



RSE TX above 1GHz
Beamforming Sample 2 Panel 1 Radio 2 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	5.15G	45.74	54.00	-8.26	3	Vertical	62	3.00	-
5180MHz	Pass	AV	5.1866G	96.34	Inf	-Inf	3	Vertical	62	3.00	-
5180MHz	Pass	PK	5.1476G	59.98	74.00	-14.02	3	Vertical	62	3.00	-
5180MHz	Pass	PK	5.181G	108.48	Inf	-Inf	3	Vertical	62	3.00	-
5180MHz	Pass	AV	5.1494G	53.82	54.00	-0.18	3	Horizontal	9	1.87	-
5180MHz	Pass	AV	5.1874G	110.01	Inf	-Inf	3	Horizontal	9	1.87	-
5180MHz	Pass	PK	5.15G	70.45	74.00	-3.55	3	Horizontal	9	1.87	-
5180MHz	Pass	PK	5.1884G	122.45	Inf	-Inf	3	Horizontal	9	1.87	-
5180MHz	Pass	AV	15.54732G	44.51	54.00	-9.49	3	Vertical	57	2.71	-
5180MHz	Pass	PK	10.36882G	55.47	68.20	-12.73	3	Vertical	72	1.50	-
5180MHz	Pass	PK	15.54282G	57.36	74.00	-16.64	3	Vertical	57	2.71	-
5180MHz	Pass	AV	15.54732G	44.49	54.00	-9.51	3	Horizontal	341	2.03	-
5180MHz	Pass	PK	10.37422G	55.75	68.20	-12.45	3	Horizontal	355	1.50	-
5180MHz	Pass	PK	15.5328G	57.31	74.00	-16.69	3	Horizontal	341	2.03	-
5200MHz	Pass	AV	5.1492G	47.94	54.00	-6.06	3	Vertical	63	1.31	-
5200MHz	Pass	AV	5.1912G	101.18	Inf	-Inf	3	Vertical	63	1.31	-
5200MHz	Pass	PK	5.1476G	62.76	74.00	-11.24	3	Vertical	63	1.31	-
5200MHz	Pass	PK	5.194G	112.79	Inf	-Inf	3	Vertical	63	1.31	-
5200MHz	Pass	AV	5.15G	53.77	54.00	-0.23	3	Horizontal	0	1.71	-
5200MHz	Pass	AV	5.208G	114.20	Inf	-Inf	3	Horizontal	0	1.71	-
5200MHz	Pass	PK	5.15G	69.78	74.00	-4.22	3	Horizontal	0	1.71	-
5200MHz	Pass	PK	5.2048G	124.06	Inf	-Inf	3	Horizontal	0	1.71	-
5200MHz	Pass	AV	15.60834G	44.71	54.00	-9.29	3	Vertical	98	2.76	-
5200MHz	Pass	PK	10.39466G	56.19	68.20	-12.01	3	Vertical	211	1.50	-
5200MHz	Pass	PK	15.59268G	57.16	74.00	-16.84	3	Vertical	98	2.76	-
5200MHz	Pass	AV	15.60258G	44.95	54.00	-9.05	3	Horizontal	57	1.50	-
5200MHz	Pass	PK	10.39982G	56.81	68.20	-11.39	3	Horizontal	324	1.00	-
5200MHz	Pass	PK	15.594G	57.83	74.00	-16.17	3	Horizontal	57	1.50	-
5240MHz	Pass	AV	5.1314G	45.31	54.00	-8.69	3	Vertical	56	1.60	-
5240MHz	Pass	AV	5.231G	99.43	Inf	-Inf	3	Vertical	56	1.60	-
5240MHz	Pass	AV	5.35G	43.54	54.00	-10.46	3	Vertical	56	1.60	-
5240MHz	Pass	PK	5.1236G	57.45	74.00	-16.55	3	Vertical	56	1.60	-
5240MHz	Pass	PK	5.2334G	109.96	Inf	-Inf	3	Vertical	56	1.60	-
5240MHz	Pass	PK	5.3546G	56.28	74.00	-17.72	3	Vertical	56	1.60	-
5240MHz	Pass	AV	5.147G	53.62	54.00	-0.38	3	Horizontal	355	1.82	-
5240MHz	Pass	AV	5.2472G	114.49	Inf	-Inf	3	Horizontal	355	1.82	-
5240MHz	Pass	AV	5.35G	51.22	54.00	-2.78	3	Horizontal	355	1.82	-
5240MHz	Pass	PK	5.1488G	65.06	74.00	-8.94	3	Horizontal	355	1.82	-
5240MHz	Pass	PK	5.234G	124.76	Inf	-Inf	3	Horizontal	355	1.82	-
5240MHz	Pass	PK	5.354G	61.07	74.00	-12.93	3	Horizontal	355	1.82	-
5240MHz	Pass	AV	15.72012G	45.26	54.00	-8.74	3	Vertical	339	1.18	-
5240MHz	Pass	PK	10.47472G	57.08	68.20	-11.12	3	Vertical	321	2.82	-
5240MHz	Pass	PK	15.7167G	57.99	74.00	-16.01	3	Vertical	339	1.18	-
5240MHz	Pass	AV	15.72702G	44.48	54.00	-9.52	3	Horizontal	188	1.50	-
5240MHz	Pass	PK	10.48264G	58.89	68.20	-9.31	3	Horizontal	330	1.34	-
5240MHz	Pass	PK	15.70548G	57.04	74.00	-16.96	3	Horizontal	188	1.50	-
5745MHz	Pass	AV	5.7462G	102.35	Inf	-Inf	3	Vertical	17	1.00	-

Remark :

Page No. : E2 of E53

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992618



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

Appendix E.36

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	5.6478G	57.82	68.20	-10.38	3	Vertical	17	1.00	-
5745MHz	Pass	PK	5.745G	113.41	Inf	-Inf	3	Vertical	17	1.00	-
5745MHz	Pass	PK	5.9394G	57.50	68.20	-10.70	3	Vertical	17	1.00	-
5745MHz	Pass	AV	5.7522G	115.12	Inf	-Inf	3	Horizontal	348	1.71	-
5745MHz	Pass	PK	5.6526G	69.74	70.12	-0.38	3	Horizontal	348	1.71	-
5745MHz	Pass	PK	5.7414G	126.96	Inf	-Inf	3	Horizontal	348	1.71	-
5745MHz	Pass	PK	5.9454G	62.17	68.20	-6.03	3	Horizontal	348	1.71	-
5745MHz	Pass	AV	11.4903G	51.68	54.00	-2.32	3	Vertical	309	2.97	-
5745MHz	Pass	PK	11.49282G	64.20	74.00	-9.80	3	Vertical	309	2.97	-
5745MHz	Pass	PK	17.22744G	66.07	68.20	-2.13	3	Vertical	346	2.16	-
5745MHz	Pass	AV	11.48928G	46.90	54.00	-7.10	3	Horizontal	347	1.50	-
5745MHz	Pass	PK	11.4912G	60.81	74.00	-13.19	3	Horizontal	347	1.50	-
5745MHz	Pass	PK	17.22444G	63.86	68.20	-4.34	3	Horizontal	326	1.50	-
5785MHz	Pass	AV	5.7862G	101.94	Inf	-Inf	3	Vertical	24	1.00	-
5785MHz	Pass	PK	5.575G	57.86	68.20	-10.34	3	Vertical	24	1.00	-
5785MHz	Pass	PK	5.791G	113.21	Inf	-Inf	3	Vertical	24	1.00	-
5785MHz	Pass	PK	5.9602G	57.40	68.20	-10.80	3	Vertical	24	1.00	-
5785MHz	Pass	AV	5.7778G	114.25	Inf	-Inf	3	Horizontal	349	1.67	-
5785MHz	Pass	PK	5.6266G	60.75	68.20	-7.45	3	Horizontal	349	1.67	-
5785MHz	Pass	PK	5.7874G	125.09	Inf	-Inf	3	Horizontal	349	1.67	-
5785MHz	Pass	PK	5.9314G	61.43	68.20	-6.77	3	Horizontal	349	1.67	-
5785MHz	Pass	AV	11.57G	49.86	54.00	-4.14	3	Vertical	2	1.58	-
5785MHz	Pass	PK	11.57246G	62.80	74.00	-11.20	3	Vertical	2	1.58	-
5785MHz	Pass	PK	17.36724G	66.49	68.20	-1.71	3	Vertical	13	1.50	-
5785MHz	Pass	AV	11.57066G	53.53	54.00	-0.47	3	Horizontal	317	2.96	-
5785MHz	Pass	PK	11.57042G	65.92	74.00	-8.08	3	Horizontal	317	2.96	-
5785MHz	Pass	PK	17.35566G	67.05	68.20	-1.15	3	Horizontal	333	1.11	-
5825MHz	Pass	AV	5.8226G	96.92	Inf	-Inf	3	Vertical	10	1.51	-
5825MHz	Pass	PK	5.5586G	56.57	68.20	-11.63	3	Vertical	10	1.51	-
5825MHz	Pass	PK	5.8214G	108.61	Inf	-Inf	3	Vertical	10	1.51	-
5825MHz	Pass	PK	5.9474G	57.90	68.20	-10.30	3	Vertical	10	1.51	-
5825MHz	Pass	AV	5.8178G	113.13	Inf	-Inf	3	Horizontal	0	1.75	-
5825MHz	Pass	PK	5.6318G	59.97	68.20	-8.23	3	Horizontal	0	1.75	-
5825MHz	Pass	PK	5.819G	124.86	Inf	-Inf	3	Horizontal	0	1.75	-
5825MHz	Pass	PK	5.927G	64.42	68.20	-3.78	3	Horizontal	0	1.75	-
5825MHz	Pass	AV	11.64388G	47.33	54.00	-6.67	3	Vertical	3	1.65	-
5825MHz	Pass	PK	11.64346G	63.30	74.00	-10.70	3	Vertical	3	1.65	-
5825MHz	Pass	PK	17.47194G	67.86	68.20	-0.34	3	Vertical	44	1.31	-
5825MHz	Pass	AV	11.6482G	50.96	54.00	-3.04	3	Horizontal	343	1.01	-
5825MHz	Pass	PK	11.64874G	62.65	74.00	-11.35	3	Horizontal	343	1.01	-
5825MHz	Pass	PK	17.47794G	66.48	68.20	-1.72	3	Horizontal	16	1.46	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	45.11	54.00	-8.89	3	Vertical	55	1.50	-
5190MHz	Pass	AV	5.1732G	87.60	Inf	-Inf	3	Vertical	55	1.50	-
5190MHz	Pass	PK	5.1468G	58.17	74.00	-15.83	3	Vertical	55	1.50	-
5190MHz	Pass	PK	5.1748G	99.50	Inf	-Inf	3	Vertical	55	1.50	-
5190MHz	Pass	AV	5.1484G	52.65	54.00	-1.35	3	Horizontal	360	1.65	-
5190MHz	Pass	AV	5.2068G	103.68	Inf	-Inf	3	Horizontal	360	1.65	-
5190MHz	Pass	PK	5.1464G	73.14	74.00	-0.86	3	Horizontal	360	1.65	-

Remark :

Page No. : E3 of E53

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992618



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

Appendix E.36

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5190MHz	Pass	PK	5.1736G	115.55	Inf	-Inf	3	Horizontal	360	1.65	-
5190MHz	Pass	AV	15.58338G	44.72	54.00	-9.28	3	Vertical	125	2.05	-
5190MHz	Pass	PK	10.3761G	55.72	68.20	-12.48	3	Vertical	270	1.22	-
5190MHz	Pass	PK	15.56112G	57.99	74.00	-16.01	3	Vertical	125	2.05	-
5190MHz	Pass	AV	15.56598G	44.72	54.00	-9.28	3	Horizontal	338	2.31	-
5190MHz	Pass	PK	10.3902G	56.76	68.20	-11.44	3	Horizontal	283	1.47	-
5190MHz	Pass	PK	15.56226G	57.86	74.00	-16.14	3	Horizontal	338	2.31	-
5230MHz	Pass	AV	5.1452G	44.79	54.00	-9.21	3	Vertical	55	1.50	-
5230MHz	Pass	AV	5.2256G	92.90	Inf	-Inf	3	Vertical	55	1.50	-
5230MHz	Pass	PK	5.1476G	57.65	74.00	-16.35	3	Vertical	55	1.50	-
5230MHz	Pass	PK	5.216G	104.52	Inf	-Inf	3	Vertical	55	1.50	-
5230MHz	Pass	AV	5.1496G	53.22	54.00	-0.78	3	Horizontal	347	1.72	-
5230MHz	Pass	AV	5.2236G	108.35	Inf	-Inf	3	Horizontal	347	1.72	-
5230MHz	Pass	PK	5.1468G	69.99	74.00	-4.01	3	Horizontal	347	1.72	-
5230MHz	Pass	PK	5.2192G	120.47	Inf	-Inf	3	Horizontal	347	1.72	-
5230MHz	Pass	AV	15.67992G	44.74	54.00	-9.26	3	Vertical	19	1.69	-
5230MHz	Pass	PK	10.44584G	55.67	68.20	-12.53	3	Vertical	175	2.21	-
5230MHz	Pass	PK	15.68778G	57.79	74.00	-16.21	3	Vertical	19	1.69	-
5230MHz	Pass	AV	15.6825G	44.67	54.00	-9.33	3	Horizontal	252	2.13	-
5230MHz	Pass	PK	10.46258G	55.90	68.20	-12.30	3	Horizontal	183	1.22	-
5230MHz	Pass	PK	15.69246G	57.71	74.00	-16.29	3	Horizontal	252	2.13	-
5755MHz	Pass	AV	5.7418G	97.69	Inf	-Inf	3	Vertical	13	1.00	-
5755MHz	Pass	PK	5.5378G	57.88	68.20	-10.32	3	Vertical	13	1.00	-
5755MHz	Pass	PK	5.7586G	108.70	Inf	-Inf	3	Vertical	13	1.00	-
5755MHz	Pass	PK	5.9746G	57.44	68.20	-10.76	3	Vertical	13	1.00	-
5755MHz	Pass	AV	5.7502G	110.00	Inf	-Inf	3	Horizontal	346	1.66	-
5755MHz	Pass	PK	5.6506G	68.46	68.64	-0.18	3	Horizontal	346	1.66	-
5755MHz	Pass	PK	5.749G	122.31	Inf	-Inf	3	Horizontal	346	1.66	-
5755MHz	Pass	PK	5.9266G	61.73	68.20	-6.47	3	Horizontal	346	1.66	-
5755MHz	Pass	AV	11.49728G	44.56	54.00	-9.44	3	Vertical	359	1.50	-
5755MHz	Pass	PK	11.49758G	58.11	74.00	-15.89	3	Vertical	359	1.50	-
5755MHz	Pass	PK	17.26494G	63.16	68.20	-5.04	3	Vertical	16	1.48	-
5755MHz	Pass	AV	11.50664G	44.17	54.00	-9.83	3	Horizontal	33	1.50	-
5755MHz	Pass	PK	11.49764G	57.44	74.00	-16.56	3	Horizontal	33	1.50	-
5755MHz	Pass	PK	17.27616G	63.62	68.20	-4.58	3	Horizontal	336	2.15	-
5795MHz	Pass	AV	5.7998G	97.81	Inf	-Inf	3	Vertical	12	1.00	-
5795MHz	Pass	PK	5.5286G	58.02	68.20	-10.18	3	Vertical	12	1.00	-
5795MHz	Pass	PK	5.7926G	109.75	Inf	-Inf	3	Vertical	12	1.00	-
5795MHz	Pass	PK	5.9546G	57.90	68.20	-10.30	3	Vertical	12	1.00	-
5795MHz	Pass	AV	5.7998G	111.31	Inf	-Inf	3	Horizontal	345	1.79	-
5795MHz	Pass	PK	5.651G	64.59	68.94	-4.35	3	Horizontal	345	1.79	-
5795MHz	Pass	PK	5.7986G	122.90	Inf	-Inf	3	Horizontal	345	1.79	-
5795MHz	Pass	PK	5.9246G	67.60	68.50	-0.90	3	Horizontal	345	1.79	-
5795MHz	Pass	AV	11.59096G	46.95	54.00	-7.05	3	Vertical	305	2.50	-
5795MHz	Pass	PK	11.58364G	59.54	74.00	-14.46	3	Vertical	305	2.50	-
5795MHz	Pass	PK	17.3712G	65.53	68.20	-2.67	3	Vertical	9	1.47	-
5795MHz	Pass	AV	11.58934G	49.15	54.00	-4.85	3	Horizontal	316	2.95	-
5795MHz	Pass	PK	11.60404G	62.24	74.00	-11.76	3	Horizontal	316	2.95	-
5795MHz	Pass	PK	17.3889G	65.29	68.20	-2.91	3	Horizontal	12	1.34	-

Remark :

Page No. : E4 of E53

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

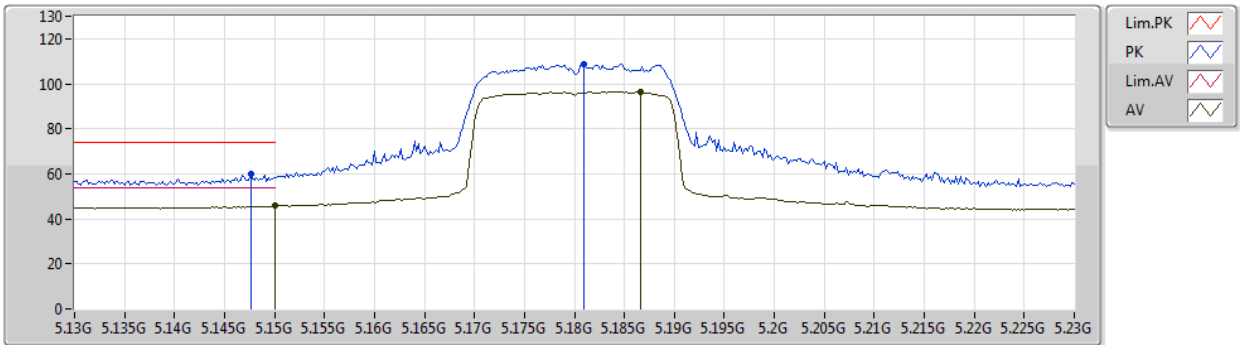
992618

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	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.122G	44.90	54.00	-9.10	3	Vertical	64	2.72	-
5210MHz	Pass	AV	5.223G	87.35	Inf	-Inf	3	Vertical	64	2.72	-
5210MHz	Pass	AV	5.457G	43.47	54.00	-10.53	3	Vertical	64	2.72	-
5210MHz	Pass	PK	5.15G	58.27	74.00	-15.73	3	Vertical	64	2.72	-
5210MHz	Pass	PK	5.181G	100.26	Inf	-Inf	3	Vertical	64	2.72	-
5210MHz	Pass	PK	5.434G	56.45	74.00	-17.55	3	Vertical	64	2.72	-
5210MHz	Pass	AV	5.15G	53.73	54.00	-0.27	3	Horizontal	0	1.62	-
5210MHz	Pass	AV	5.22G	101.41	Inf	-Inf	3	Horizontal	0	1.62	-
5210MHz	Pass	AV	5.353G	47.09	54.00	-6.91	3	Horizontal	0	1.62	-
5210MHz	Pass	PK	5.144G	70.30	74.00	-3.70	3	Horizontal	0	1.62	-
5210MHz	Pass	PK	5.218G	114.15	Inf	-Inf	3	Horizontal	0	1.62	-
5210MHz	Pass	PK	5.359G	59.69	74.00	-14.31	3	Horizontal	0	1.62	-
5210MHz	Pass	AV	15.6393G	44.02	54.00	-9.98	3	Vertical	76	2.16	-
5210MHz	Pass	PK	10.4448G	55.90	68.20	-12.30	3	Vertical	235	1.50	-
5210MHz	Pass	PK	15.6133G	57.12	74.00	-16.88	3	Vertical	76	2.16	-
5210MHz	Pass	AV	15.64G	44.04	54.00	-9.96	3	Horizontal	182	1.50	-
5210MHz	Pass	PK	10.4395G	55.81	68.20	-12.39	3	Horizontal	165	1.50	-
5210MHz	Pass	PK	15.6078G	57.23	74.00	-16.77	3	Horizontal	182	1.50	-
5775MHz	Pass	AV	5.7858G	88.78	Inf	-Inf	3	Vertical	18	1.00	-
5775MHz	Pass	PK	5.6046G	57.28	68.20	-10.92	3	Vertical	18	1.00	-
5775MHz	Pass	PK	5.7846G	101.21	Inf	-Inf	3	Vertical	18	1.00	-
5775MHz	Pass	PK	5.9442G	57.45	68.20	-10.75	3	Vertical	18	1.00	-
5775MHz	Pass	AV	5.769G	104.55	Inf	-Inf	3	Horizontal	351	1.63	-
5775MHz	Pass	PK	5.6466G	68.18	68.20	-0.02	3	Horizontal	351	1.63	-
5775MHz	Pass	PK	5.7846G	116.66	Inf	-Inf	3	Horizontal	351	1.63	-
5775MHz	Pass	PK	5.9322G	64.51	68.20	-3.69	3	Horizontal	351	1.63	-
5775MHz	Pass	AV	11.545G	44.63	54.00	-9.37	3	Vertical	316	2.03	-
5775MHz	Pass	PK	11.546G	58.49	74.00	-15.51	3	Vertical	316	2.03	-
5775MHz	Pass	PK	17.3198G	61.17	68.20	-7.03	3	Vertical	263	1.06	-
5775MHz	Pass	AV	11.5501G	45.41	54.00	-8.59	3	Horizontal	318	3.00	-
5775MHz	Pass	PK	11.5528G	58.22	74.00	-15.78	3	Horizontal	318	3.00	-
5775MHz	Pass	PK	17.33976G	63.06	68.20	-5.14	3	Horizontal	30	1.50	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

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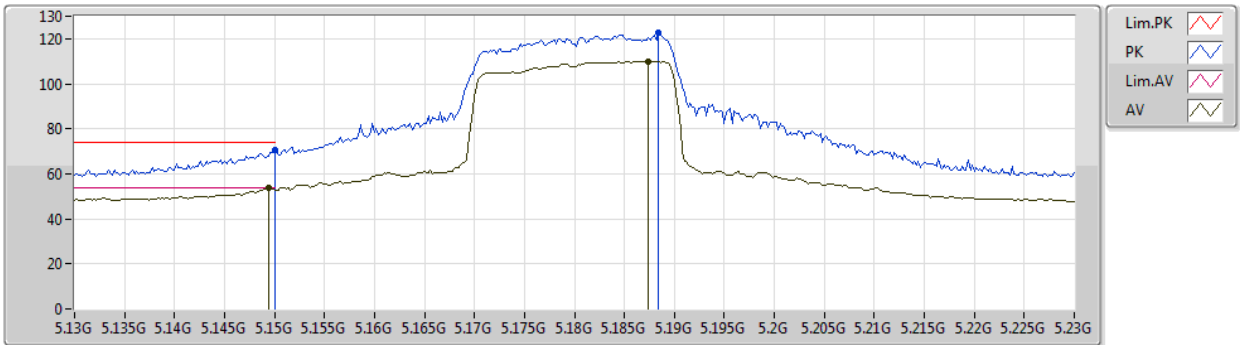
5180MHz_TX



802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5180MHz_TX

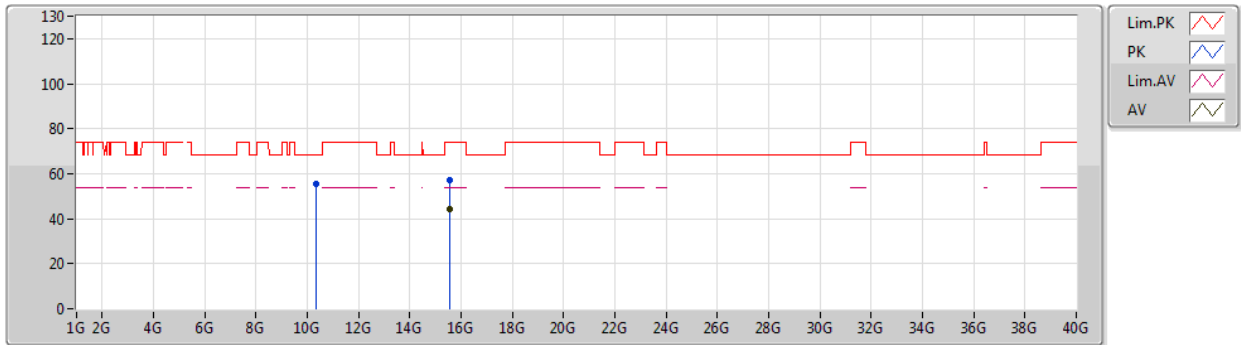


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	53.82	54.00	-0.18	4.64	3	Horizontal	9	1.87	-	49.18	31.80	6.89	34.05
AV	5.1874G	110.01	Inf	-Inf	4.52	3	Horizontal	9	1.87	-	105.49	31.65	6.92	34.05
PK	5.15G	70.45	74.00	-3.55	4.64	3	Horizontal	9	1.87	-	65.81	31.80	6.89	34.05
PK	5.1884G	122.45	Inf	-Inf	4.52	3	Horizontal	9	1.87	-	117.93	31.65	6.92	34.05

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5180MHz_TX

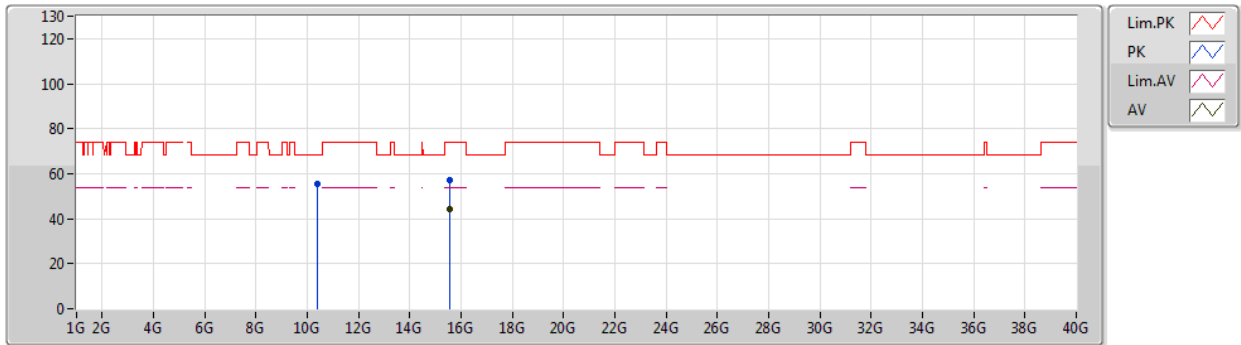


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.54732G	44.51	54.00	-9.49	15.50	3	Vertical	57	2.71	-	29.01	38.90	10.62	34.02
PK	10.36882G	55.47	68.20	-12.73	13.98	3	Vertical	72	1.50	-	41.49	39.38	9.14	34.54
PK	15.54282G	57.36	74.00	-16.64	15.53	3	Vertical	57	2.71	-	41.83	38.92	10.62	34.01

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5180MHz_TX

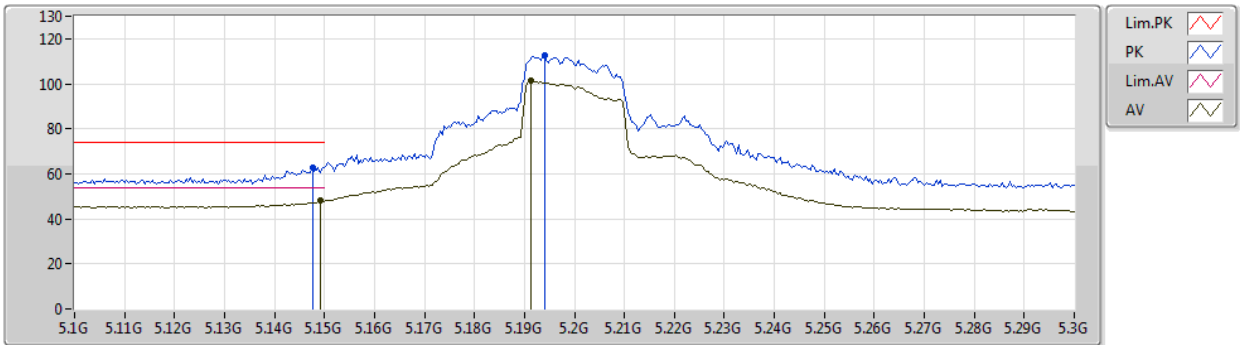


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.54732G	44.49	54.00	-9.51	15.50	3	Horizontal	341	2.03	-	28.99	38.90	10.62	34.02
PK	10.37422G	55.75	68.20	-12.45	13.99	3	Horizontal	355	1.50	-	41.76	39.39	9.14	34.54
PK	15.5328G	57.31	74.00	-16.69	15.57	3	Horizontal	341	2.03	-	41.74	38.95	10.62	34.00

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5200MHz_TX

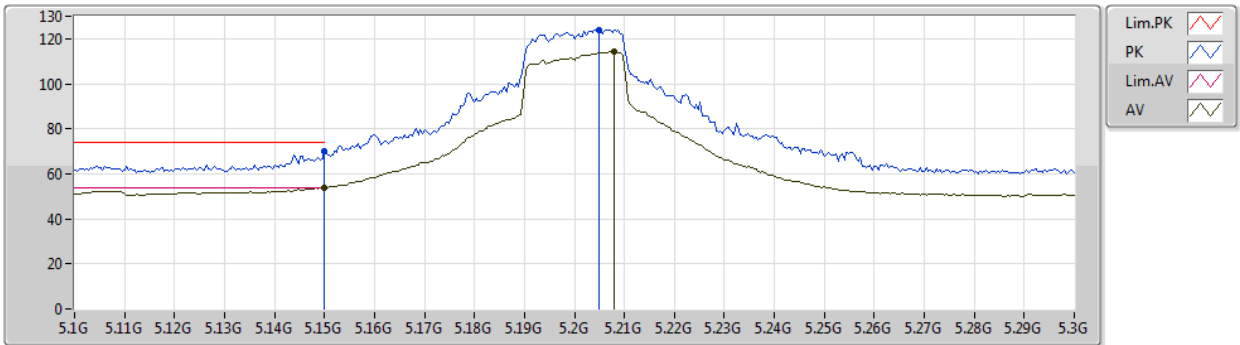


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1492G	47.94	54.00	-6.06	4.64	3	Vertical	63	1.31	-	43.30	31.80	6.89	34.05
AV	5.1912G	101.18	Inf	-Inf	4.51	3	Vertical	63	1.31	-	96.67	31.64	6.92	34.05
PK	5.1476G	62.76	74.00	-11.24	4.65	3	Vertical	63	1.31	-	58.11	31.81	6.89	34.05
PK	5.194G	112.79	Inf	-Inf	4.49	3	Vertical	63	1.31	-	108.30	31.62	6.92	34.05

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5200MHz_TX

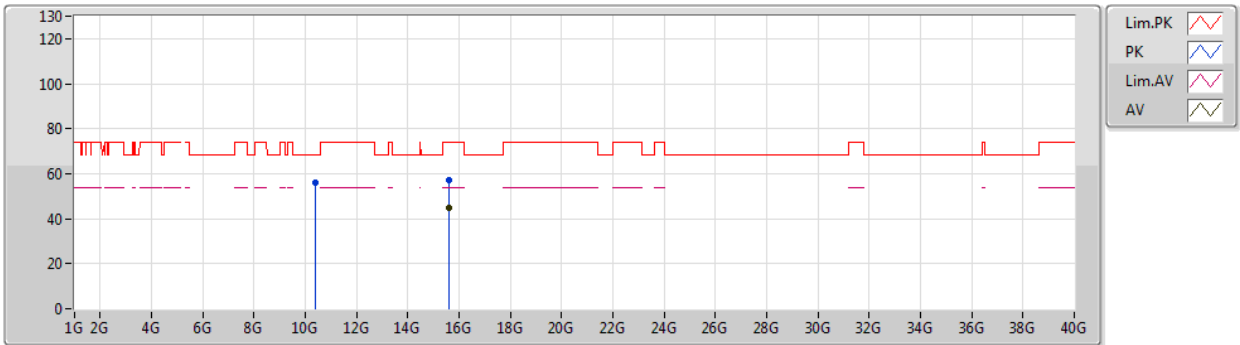


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.77	54.00	-0.23	4.64	3	Horizontal	0	1.71	-	49.13	31.80	6.89	34.05
AV	5.208G	114.20	Inf	-Inf	4.45	3	Horizontal	0	1.71	-	109.75	31.57	6.93	34.05
PK	5.15G	69.78	74.00	-4.22	4.64	3	Horizontal	0	1.71	-	65.14	31.80	6.89	34.05
PK	5.2048G	124.06	Inf	-Inf	4.46	3	Horizontal	0	1.71	-	119.60	31.58	6.93	34.05

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5200MHz_TX

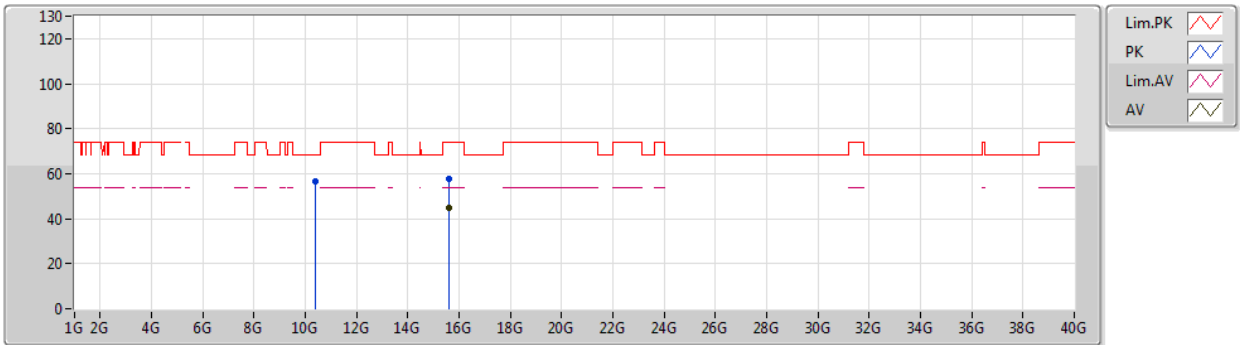


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.60834G	44.71	54.00	-9.29	15.27	3	Vertical	98	2.76	-	29.44	38.71	10.64	34.08
PK	10.39466G	56.19	68.20	-12.01	14.05	3	Vertical	211	1.50	-	42.14	39.41	9.16	34.52
PK	15.59268G	57.16	74.00	-16.84	15.34	3	Vertical	98	2.76	-	41.82	38.76	10.64	34.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5200MHz_TX

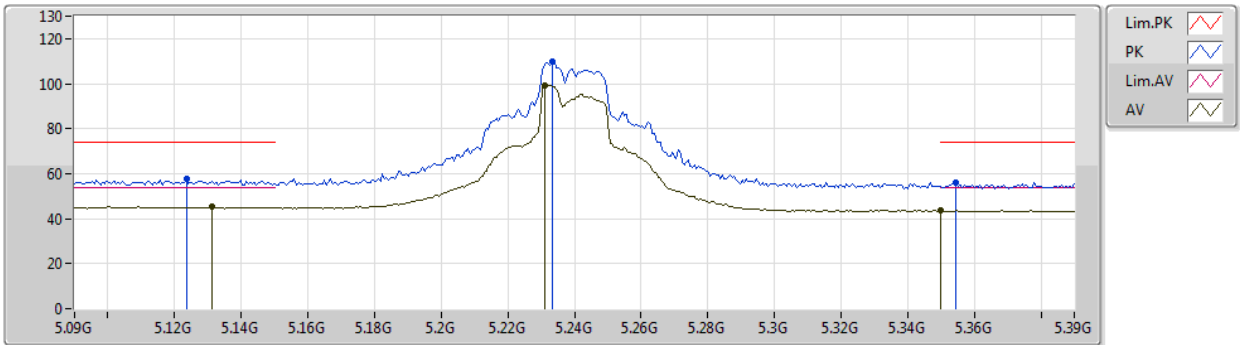


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.60258G	44.95	54.00	-9.05	15.30	3	Horizontal	57	1.50	-	29.65	38.73	10.64	34.07
PK	10.39982G	56.81	68.20	-11.39	14.06	3	Horizontal	324	1.00	-	42.75	39.42	9.16	34.52
PK	15.594G	57.83	74.00	-16.17	15.33	3	Horizontal	57	1.50	-	42.50	38.76	10.64	34.07

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5240MHz_TX

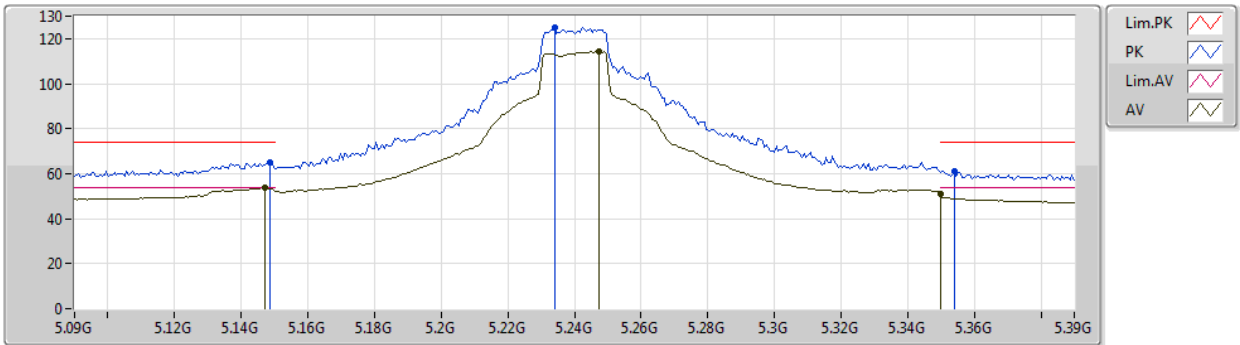


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1314G	45.31	54.00	-8.69	4.70	3	Vertical	56	1.60	-	40.61	31.87	6.88	34.05
AV	5.231G	99.43	Inf	-Inf	4.37	3	Vertical	56	1.60	-	95.06	31.48	6.94	34.05
AV	5.35G	43.54	54.00	-10.46	4.28	3	Vertical	56	1.60	-	39.26	31.35	6.99	34.06
PK	5.1236G	57.45	74.00	-16.55	4.74	3	Vertical	56	1.60	-	52.71	31.91	6.88	34.05
PK	5.2334G	109.96	Inf	-Inf	4.36	3	Vertical	56	1.60	-	105.60	31.47	6.94	34.05
PK	5.3546G	56.28	74.00	-17.72	4.29	3	Vertical	56	1.60	-	51.99	31.36	6.99	34.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5240MHz_TX

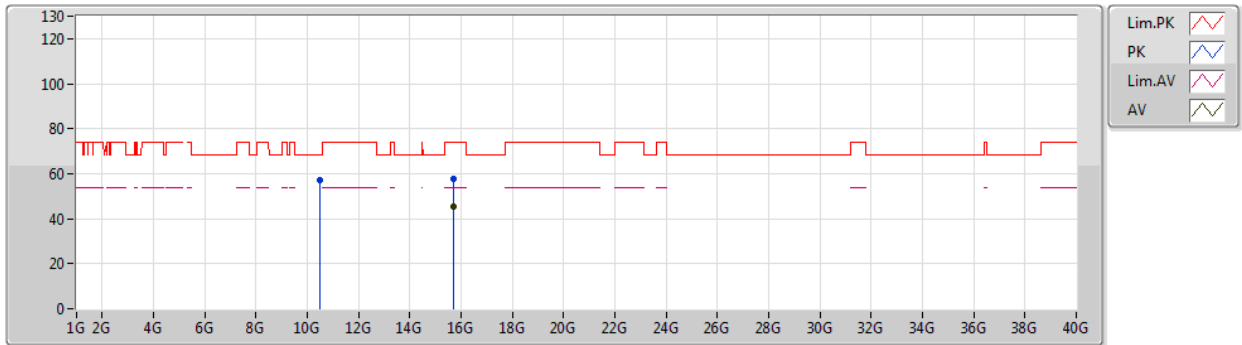


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.147G	53.62	54.00	-0.38	4.65	3	Horizontal	355	1.82	-	48.97	31.81	6.89	34.05
AV	5.2472G	114.49	Inf	-Inf	4.30	3	Horizontal	355	1.82	-	110.19	31.41	6.94	34.05
AV	5.35G	51.22	54.00	-2.78	4.28	3	Horizontal	355	1.82	-	46.94	31.35	6.99	34.06
PK	5.1488G	65.06	74.00	-8.94	4.64	3	Horizontal	355	1.82	-	60.42	31.80	6.89	34.05
PK	5.234G	124.76	Inf	-Inf	4.35	3	Horizontal	355	1.82	-	120.41	31.46	6.94	34.05
PK	5.354G	61.07	74.00	-12.93	4.29	3	Horizontal	355	1.82	-	56.78	31.36	6.99	34.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5240MHz_TX

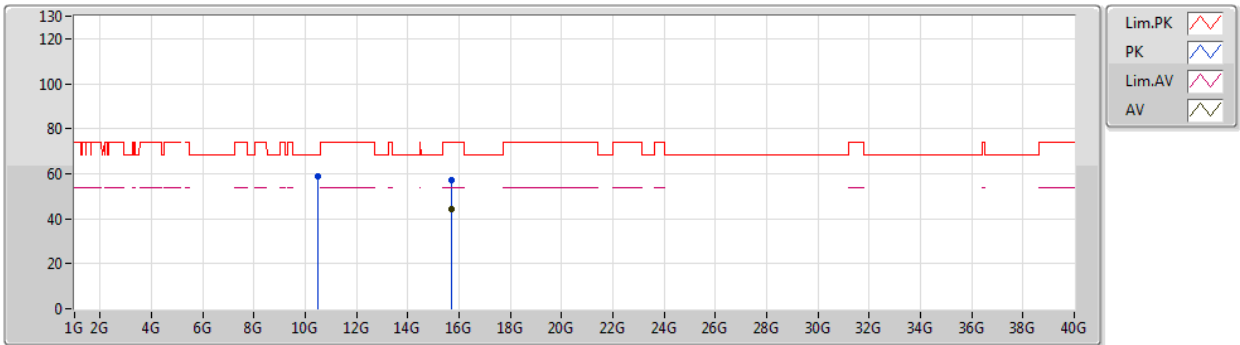


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72012G	45.26	54.00	-8.74	14.86	3	Vertical	339	1.18	-	30.40	38.37	10.68	34.19
PK	10.47472G	57.08	68.20	-11.12	14.25	3	Vertical	321	2.82	-	42.83	39.52	9.21	34.48
PK	15.7167G	57.99	74.00	-16.01	14.87	3	Vertical	339	1.18	-	43.12	38.38	10.68	34.19

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5240MHz_TX

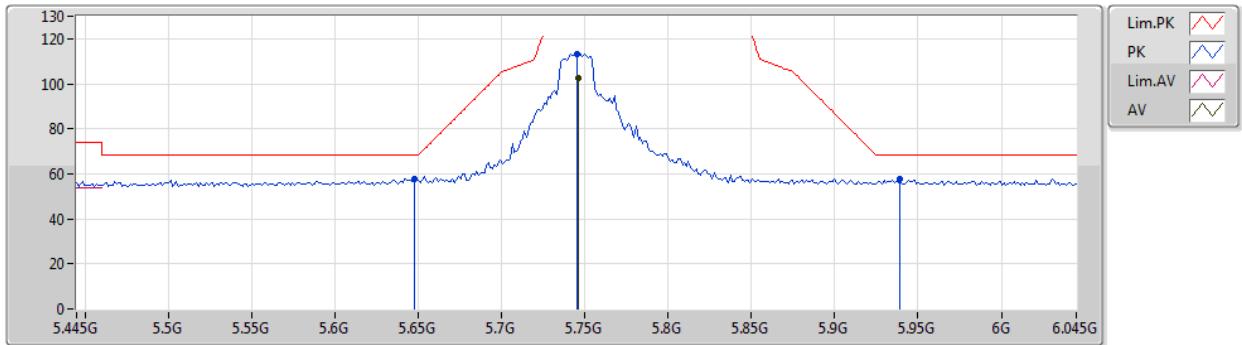


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72702G	44.48	54.00	-9.52	14.83	3	Horizontal	188	1.50	-	29.65	38.35	10.68	34.20
PK	10.48264G	58.89	68.20	-9.31	14.28	3	Horizontal	330	1.34	-	44.61	39.53	9.22	34.47
PK	15.70548G	57.04	74.00	-16.96	14.91	3	Horizontal	188	1.50	-	42.13	38.41	10.68	34.18

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5745MHz_TX

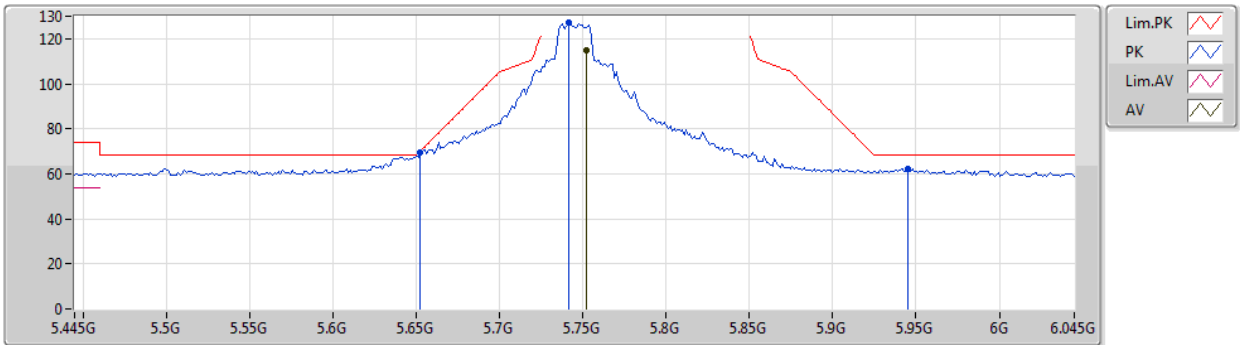


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7462G	102.35	Inf	-Inf	5.02	3	Vertical	17	1.00	-	97.33	31.94	7.15	34.07
PK	5.6478G	57.82	68.20	-10.38	4.72	3	Vertical	17	1.00	-	53.10	31.70	7.09	34.07
PK	5.745G	113.41	Inf	-Inf	5.02	3	Vertical	17	1.00	-	108.39	31.94	7.15	34.07
PK	5.9394G	57.50	68.20	-10.70	5.47	3	Vertical	17	1.00	-	52.03	32.40	7.15	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5745MHz_TX

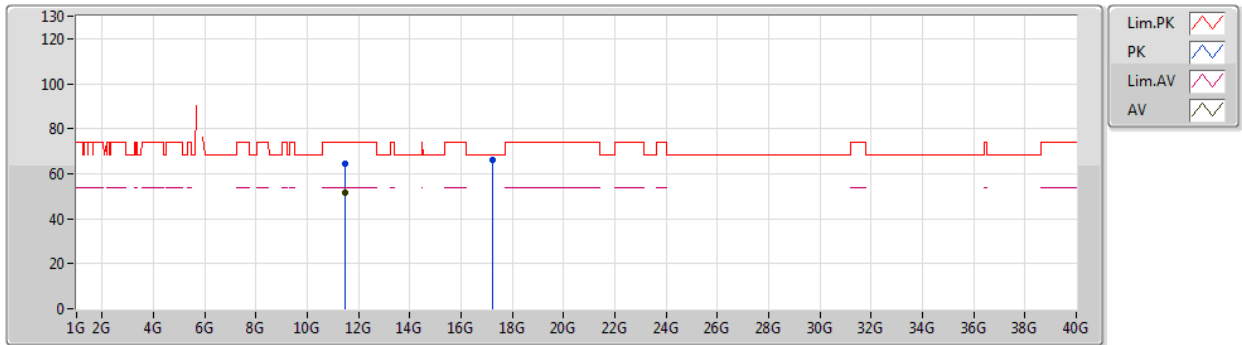


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7522G	115.12	Inf	-Inf	5.03	3	Horizontal	348	1.71	-	110.09	31.96	7.15	34.08
PK	5.6526G	69.74	70.12	-0.38	4.73	3	Horizontal	348	1.71	-	65.01	31.71	7.09	34.07
PK	5.7414G	126.96	Inf	-Inf	5.00	3	Horizontal	348	1.71	-	121.96	31.92	7.15	34.07
PK	5.9454G	62.17	68.20	-6.03	5.47	3	Horizontal	348	1.71	-	56.70	32.40	7.15	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5745MHz_TX

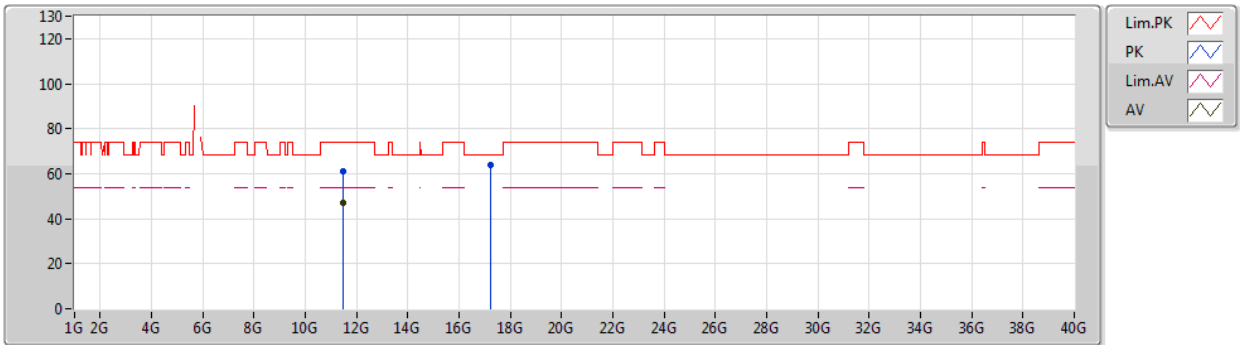


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4903G	51.68	54.00	-2.32	15.26	3	Vertical	309	2.97	-	36.42	39.56	9.89	34.19
PK	11.49282G	64.20	74.00	-9.80	15.26	3	Vertical	309	2.97	-	48.94	39.56	9.89	34.19
PK	17.22744G	66.07	68.20	-2.13	20.00	3	Vertical	346	2.16	-	46.07	41.77	11.71	33.48

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5745MHz_TX

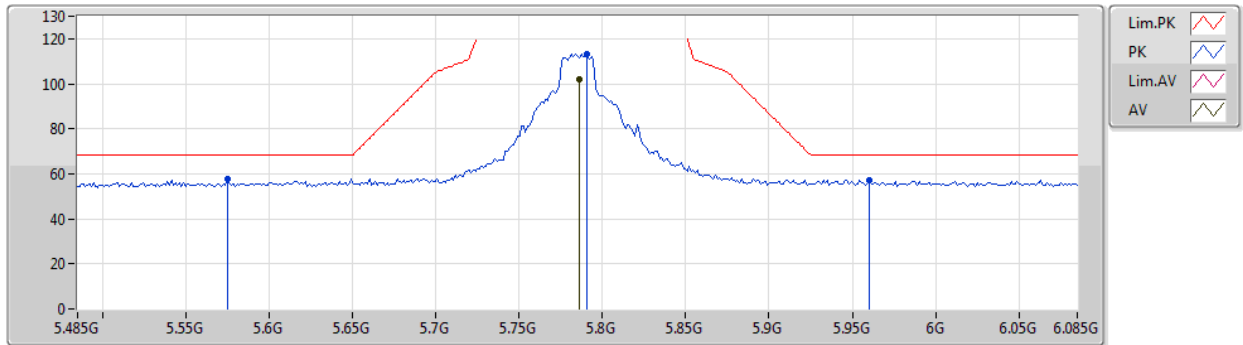


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.48928G	46.90	54.00	-7.10	15.26	3	Horizontal	347	1.50	-	31.64	39.56	9.89	34.19
PK	11.4912G	60.81	74.00	-13.19	15.26	3	Horizontal	347	1.50	-	45.55	39.56	9.89	34.19
PK	17.22444G	63.86	68.20	-4.34	19.99	3	Horizontal	326	1.50	-	43.87	41.75	11.71	33.47

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5785MHz_TX

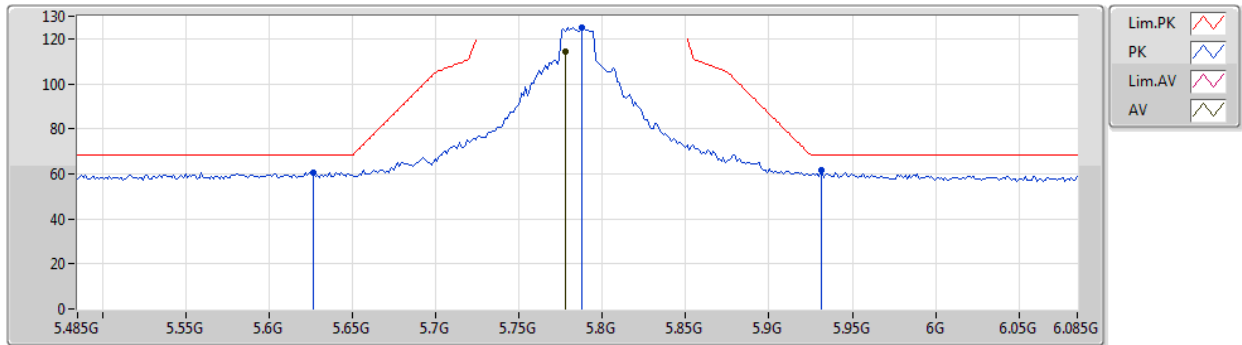


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7862G	101.94	Inf	-Inf	5.15	3	Vertical	24	1.00	-	96.79	32.06	7.17	34.08
PK	5.575G	57.86	68.20	-10.34	4.63	3	Vertical	24	1.00	-	53.23	31.65	7.05	34.07
PK	5.791G	113.21	Inf	-Inf	5.17	3	Vertical	24	1.00	-	108.04	32.07	7.18	34.08
PK	5.9602G	57.40	68.20	-10.80	5.47	3	Vertical	24	1.00	-	51.93	32.40	7.15	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5785MHz_TX

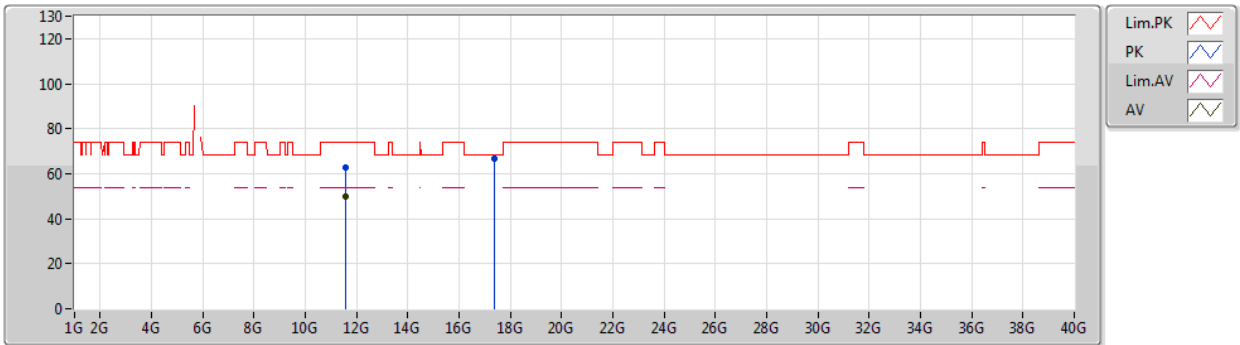


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7778G	114.25	Inf	-Inf	5.12	3	Horizontal	349	1.67	-	109.13	32.03	7.17	34.08
PK	5.6266G	60.75	68.20	-7.45	4.65	3	Horizontal	349	1.67	-	56.10	31.65	7.07	34.07
PK	5.7874G	125.09	Inf	-Inf	5.15	3	Horizontal	349	1.67	-	119.94	32.06	7.17	34.08
PK	5.9314G	61.43	68.20	-6.77	5.48	3	Horizontal	349	1.67	-	55.95	32.40	7.16	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5785MHz_TX

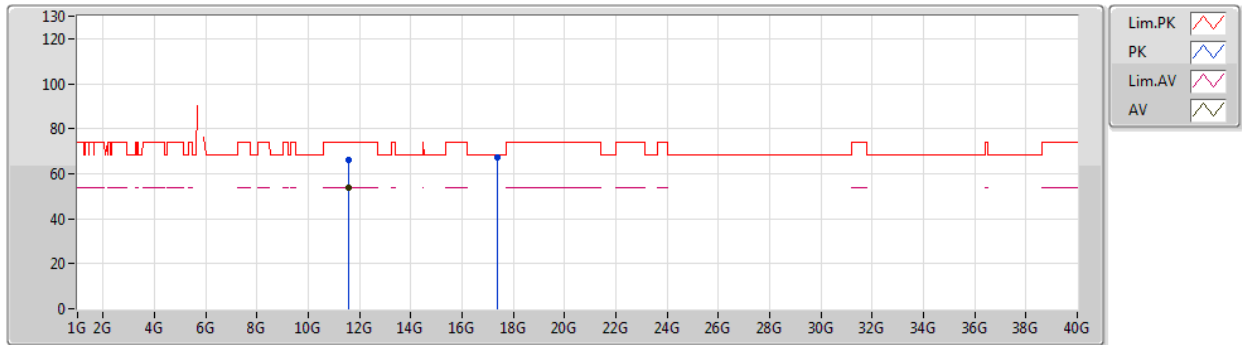


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57G	49.86	54.00	-4.14	15.22	3	Vertical	2	1.58	-	34.64	39.46	9.95	34.19
PK	11.57246G	62.80	74.00	-11.20	15.22	3	Vertical	2	1.58	-	47.58	39.46	9.95	34.19
PK	17.36724G	66.49	68.20	-1.71	21.05	3	Vertical	13	1.50	-	45.44	42.73	11.82	33.50

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5785MHz_TX

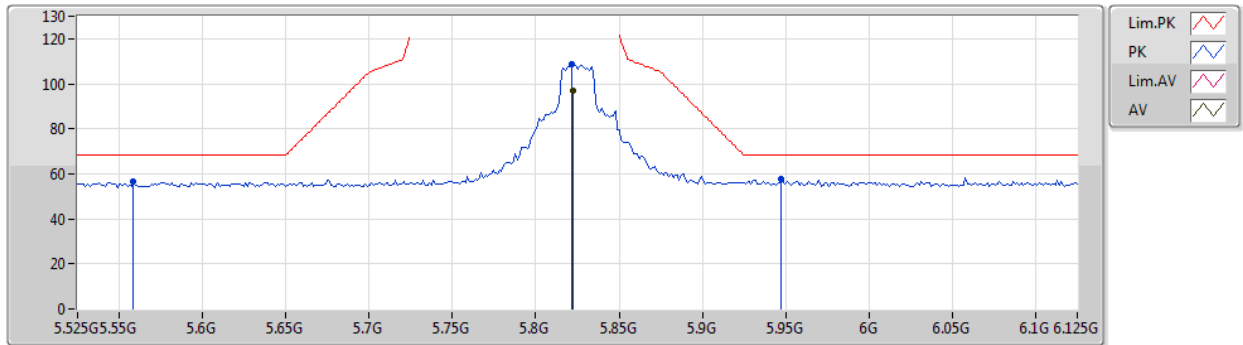


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57066G	53.53	54.00	-0.47	15.22	3	Horizontal	317	2.96	-	38.31	39.46	9.95	34.19
PK	11.57042G	65.92	74.00	-8.08	15.22	3	Horizontal	317	2.96	-	50.70	39.46	9.95	34.19
PK	17.35566G	67.05	68.20	-1.15	20.96	3	Horizontal	333	1.11	-	46.09	42.65	11.81	33.50

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5825MHz_TX

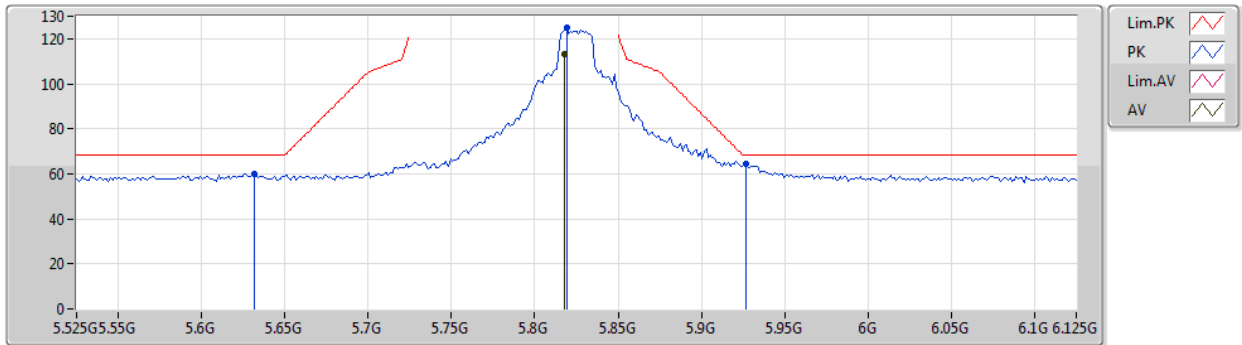


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8226G	96.92	Inf	-Inf	5.27	3	Vertical	10	1.51	-	91.65	32.17	7.18	34.08
PK	5.5586G	56.57	68.20	-11.63	4.66	3	Vertical	10	1.51	-	51.91	31.68	7.05	34.07
PK	5.8214G	108.61	Inf	-Inf	5.26	3	Vertical	10	1.51	-	103.35	32.16	7.18	34.08
PK	5.9474G	57.90	68.20	-10.30	5.47	3	Vertical	10	1.51	-	52.43	32.40	7.15	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5825MHz_TX

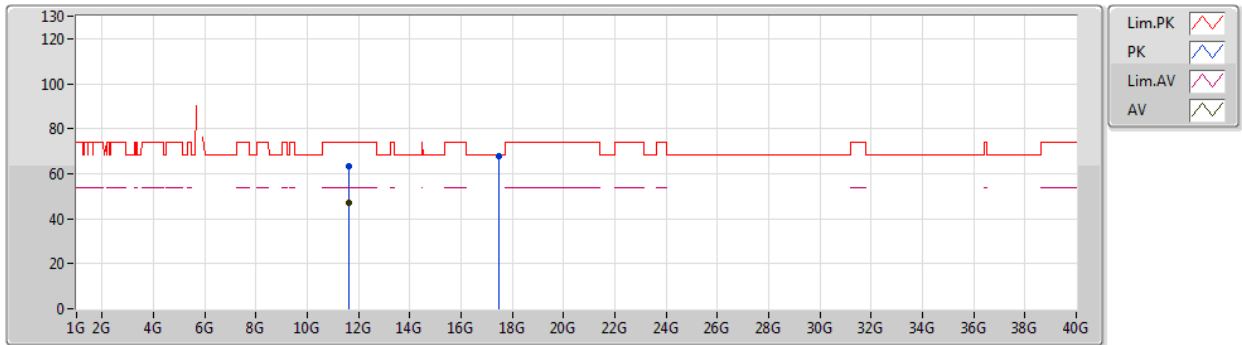


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8178G	113.13	Inf	-Inf	5.25	3	Horizontal	0	1.75	-	107.88	32.15	7.18	34.08
PK	5.6318G	59.97	68.20	-8.23	4.67	3	Horizontal	0	1.75	-	55.30	31.66	7.08	34.07
PK	5.819G	124.86	Inf	-Inf	5.26	3	Horizontal	0	1.75	-	119.60	32.16	7.18	34.08
PK	5.927G	64.42	68.20	-3.78	5.48	3	Horizontal	0	1.75	-	58.94	32.40	7.16	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5825MHz_TX

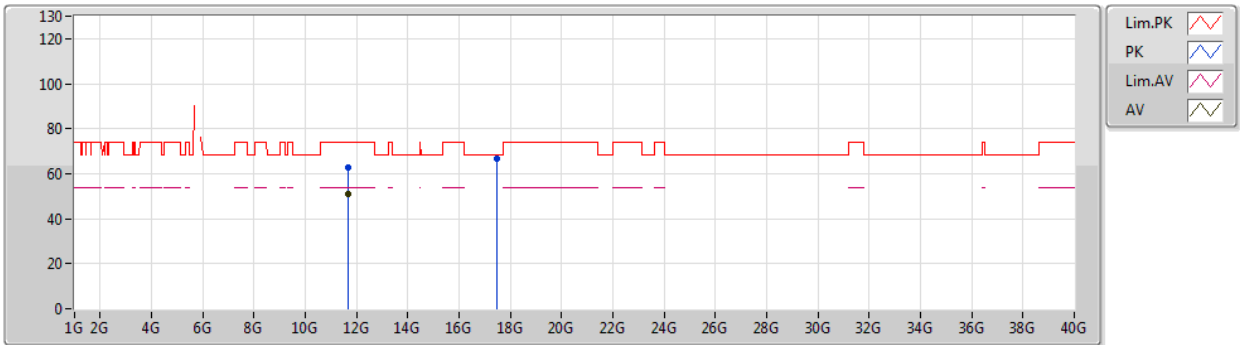


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.64388G	47.33	54.00	-6.67	15.15	3	Vertical	3	1.65	-	32.18	39.36	9.99	34.20
PK	11.64346G	63.30	74.00	-10.70	15.15	3	Vertical	3	1.65	-	48.15	39.36	9.99	34.20
PK	17.47194G	67.86	68.20	-0.34	21.84	3	Vertical	44	1.31	-	46.02	43.46	11.90	33.52

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

21/02/2020

5825MHz_TX

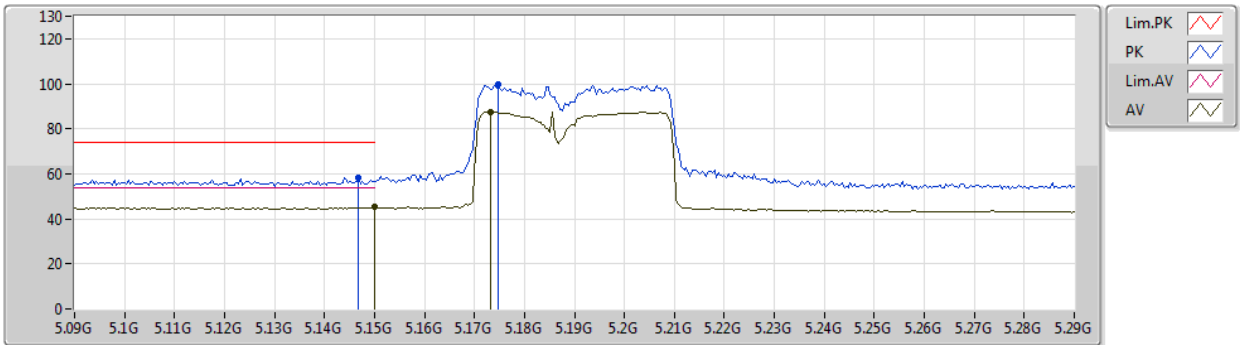


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.6482G	50.96	54.00	-3.04	15.16	3	Horizontal	343	1.01	-	35.80	39.36	10.00	34.20
PK	11.64874G	62.65	74.00	-11.35	15.16	3	Horizontal	343	1.01	-	47.49	39.36	10.00	34.20
PK	17.47794G	66.48	68.20	-1.72	21.87	3	Horizontal	16	1.46	-	44.61	43.50	11.90	33.53

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/02/2020

5190MHz_TX

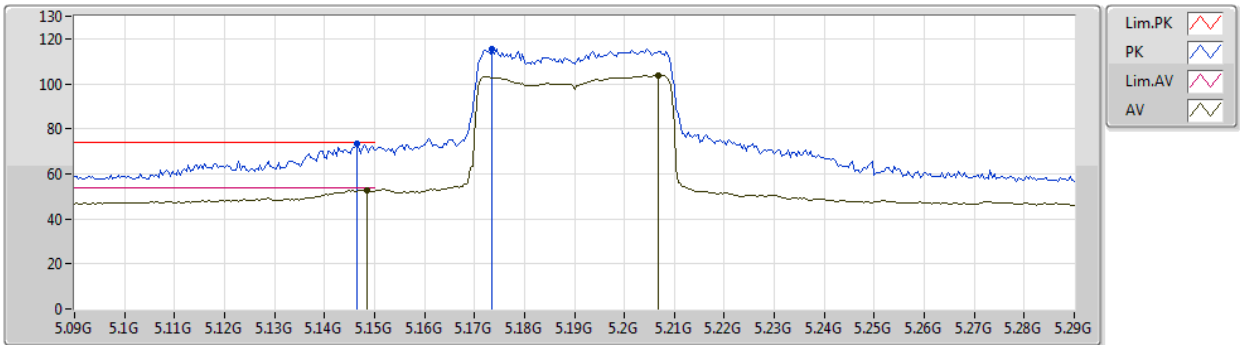


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	45.11	54.00	-8.89	4.64	3	Vertical	55	1.50	-	40.47	31.80	6.89	34.05
AV	5.1732G	87.60	Inf	-Inf	4.57	3	Vertical	55	1.50	-	83.03	31.71	6.91	34.05
PK	5.1468G	58.17	74.00	-15.83	4.65	3	Vertical	55	1.50	-	53.52	31.81	6.89	34.05
PK	5.1748G	99.50	Inf	-Inf	4.56	3	Vertical	55	1.50	-	94.94	31.70	6.91	34.05

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/02/2020

5190MHz_TX

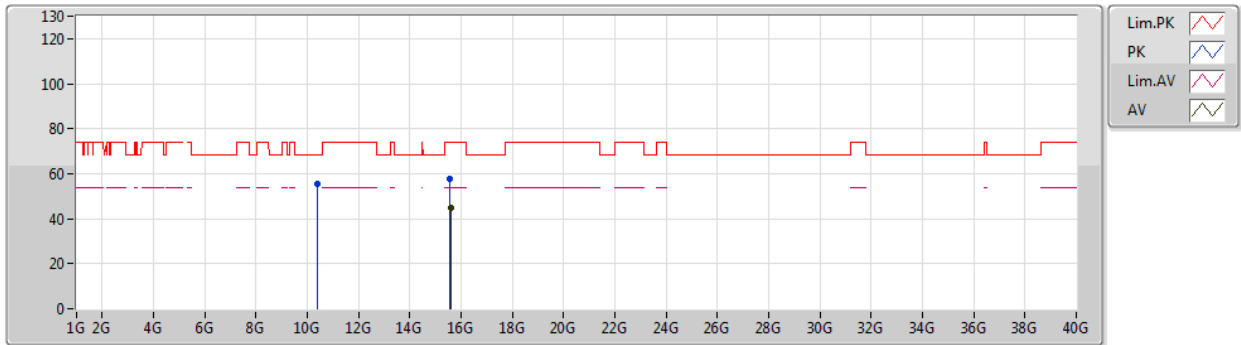


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1484G	52.65	54.00	-1.35	4.65	3	Horizontal	360	1.65	-	48.00	31.81	6.89	34.05
AV	5.2068G	103.68	Inf	-Inf	4.45	3	Horizontal	360	1.65	-	99.23	31.57	6.93	34.05
PK	5.1464G	73.14	74.00	-0.86	4.65	3	Horizontal	360	1.65	-	68.49	31.81	6.89	34.05
PK	5.1736G	115.55	Inf	-Inf	4.57	3	Horizontal	360	1.65	-	110.98	31.71	6.91	34.05

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/02/2020

5190MHz_TX

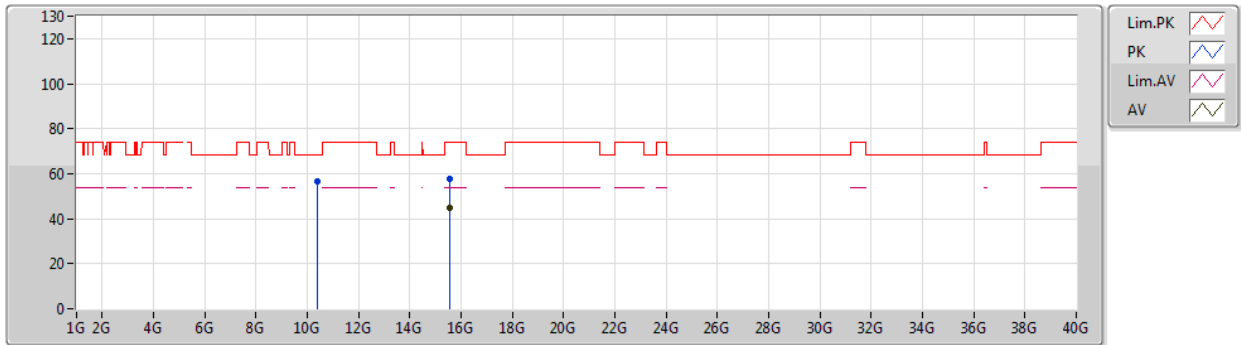


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.58338G	44.72	54.00	-9.28	15.36	3	Vertical	125	2.05	-	29.36	38.79	10.63	34.06
PK	10.3761G	55.72	68.20	-12.48	14.00	3	Vertical	270	1.22	-	41.72	39.39	9.14	34.53
PK	15.56112G	57.99	74.00	-16.01	15.46	3	Vertical	125	2.05	-	42.53	38.86	10.63	34.03

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/02/2020

5190MHz_TX

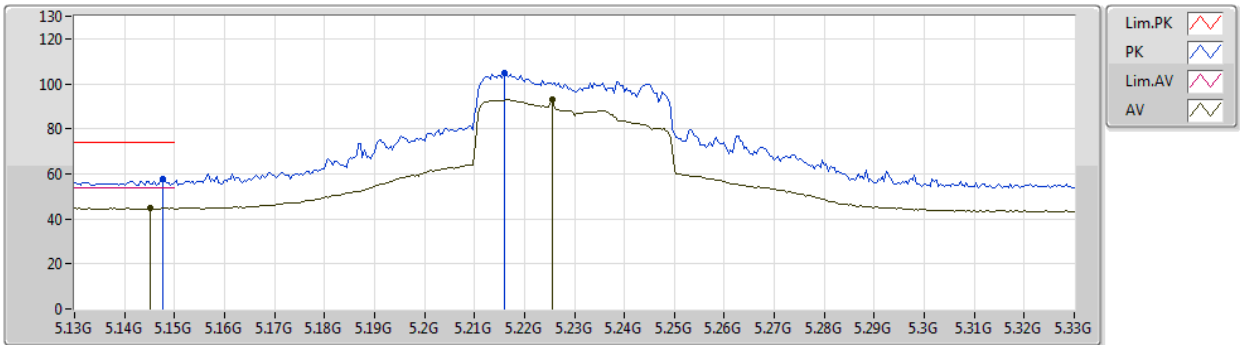


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.56598G	44.72	54.00	-9.28	15.44	3	Horizontal	338	2.31	-	29.28	38.85	10.63	34.04
PK	10.3902G	56.76	68.20	-11.44	14.03	3	Horizontal	283	1.47	-	42.73	39.41	9.15	34.53
PK	15.56226G	57.86	74.00	-16.14	15.46	3	Horizontal	338	2.31	-	42.40	38.86	10.63	34.03

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/02/2020

5230MHz_TX

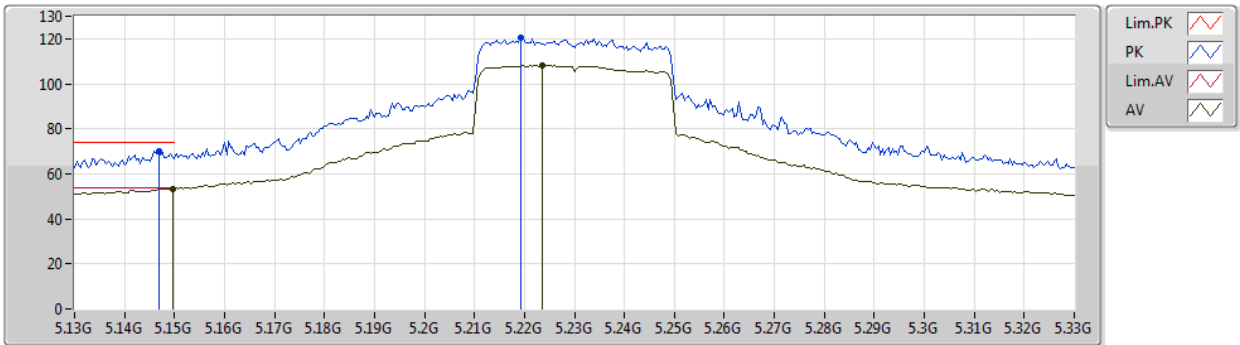


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1452G	44.79	54.00	-9.21	4.66	3	Vertical	55	1.50	-	40.13	31.82	6.89	34.05
AV	5.2256G	92.90	Inf	-Inf	4.38	3	Vertical	55	1.50	-	88.52	31.50	6.93	34.05
PK	5.1476G	57.65	74.00	-16.35	4.65	3	Vertical	55	1.50	-	53.00	31.81	6.89	34.05
PK	5.216G	104.52	Inf	-Inf	4.42	3	Vertical	55	1.50	-	100.10	31.54	6.93	34.05

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/02/2020

5230MHz_TX

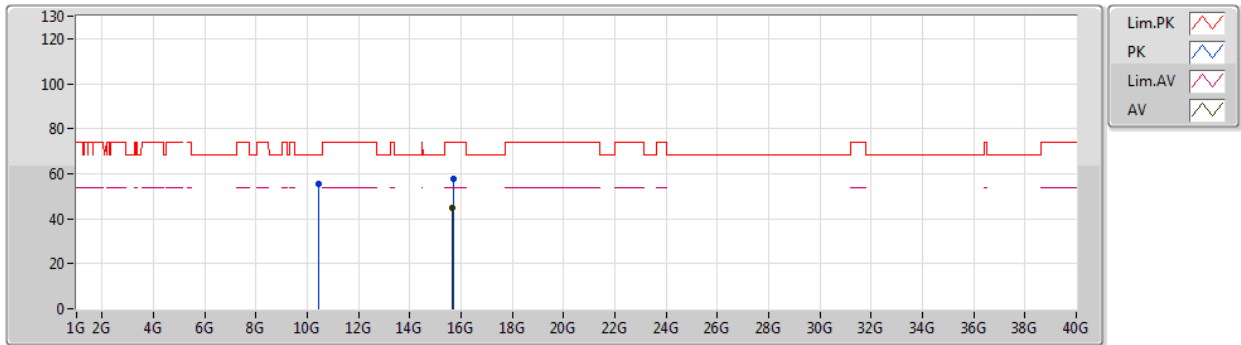


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	53.22	54.00	-0.78	4.64	3	Horizontal	347	1.72	-	48.58	31.80	6.89	34.05
AV	5.2236G	108.35	Inf	-Inf	4.39	3	Horizontal	347	1.72	-	103.96	31.51	6.93	34.05
PK	5.1468G	69.99	74.00	-4.01	4.65	3	Horizontal	347	1.72	-	65.34	31.81	6.89	34.05
PK	5.2192G	120.47	Inf	-Inf	4.40	3	Horizontal	347	1.72	-	116.07	31.52	6.93	34.05

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/02/2020

5230MHz_TX

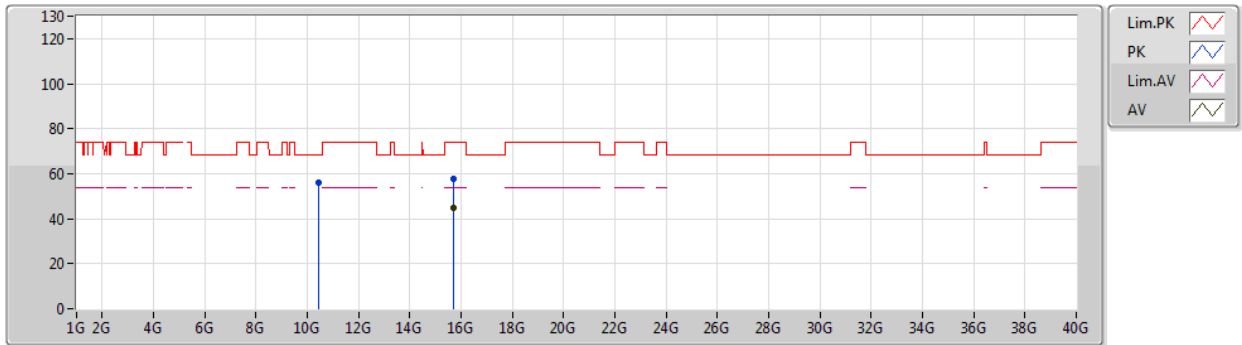


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.67992G	44.74	54.00	-9.26	15.01	3	Vertical	19	1.69	-	29.73	38.49	10.67	34.15
PK	10.44584G	55.67	68.20	-12.53	14.18	3	Vertical	175	2.21	-	41.49	39.48	9.19	34.49
PK	15.68778G	57.79	74.00	-16.21	14.98	3	Vertical	19	1.69	-	42.81	38.47	10.67	34.16

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/02/2020

5230MHz_TX

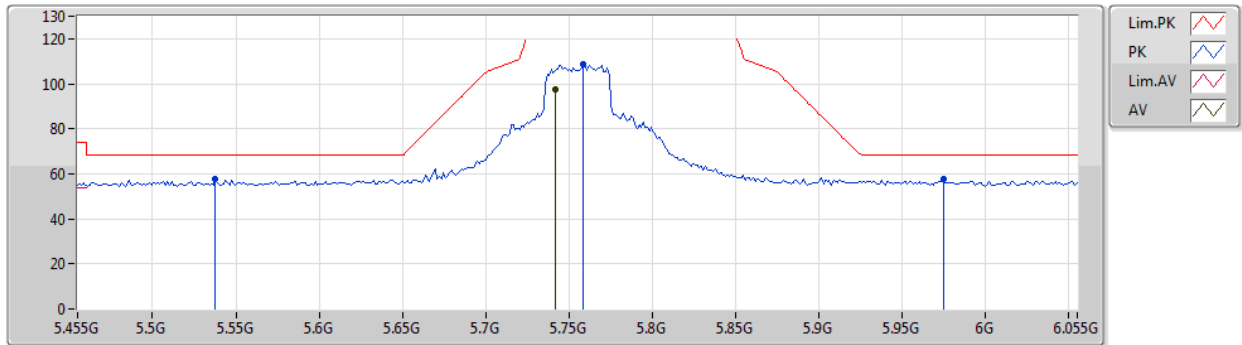


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6825G	44.67	54.00	-9.33	14.99	3	Horizontal	252	2.13	-	29.68	38.48	10.67	34.16
PK	10.46258G	55.90	68.20	-12.30	14.22	3	Horizontal	183	1.22	-	41.68	39.50	9.20	34.48
PK	15.69246G	57.71	74.00	-16.29	14.95	3	Horizontal	252	2.13	-	42.76	38.45	10.67	34.17

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/02/2020

5755MHz_TX

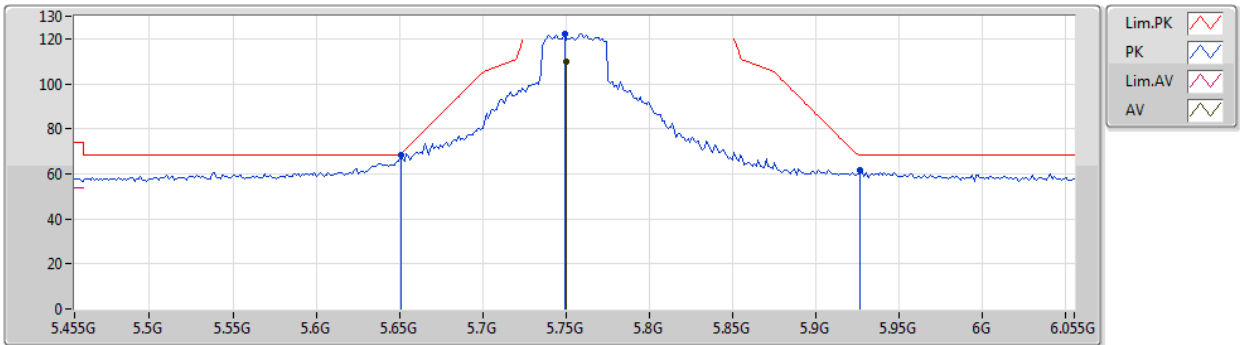


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7418G	97.69	Inf	-Inf	5.01	3	Vertical	13	1.00	-	92.68	31.93	7.15	34.07
PK	5.5378G	57.88	68.20	-10.32	4.69	3	Vertical	13	1.00	-	53.19	31.72	7.04	34.07
PK	5.7586G	108.70	Inf	-Inf	5.06	3	Vertical	13	1.00	-	103.64	31.98	7.16	34.08
PK	5.9746G	57.44	68.20	-10.76	5.47	3	Vertical	13	1.00	-	51.97	32.40	7.15	34.08

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/02/2020

5755MHz_TX

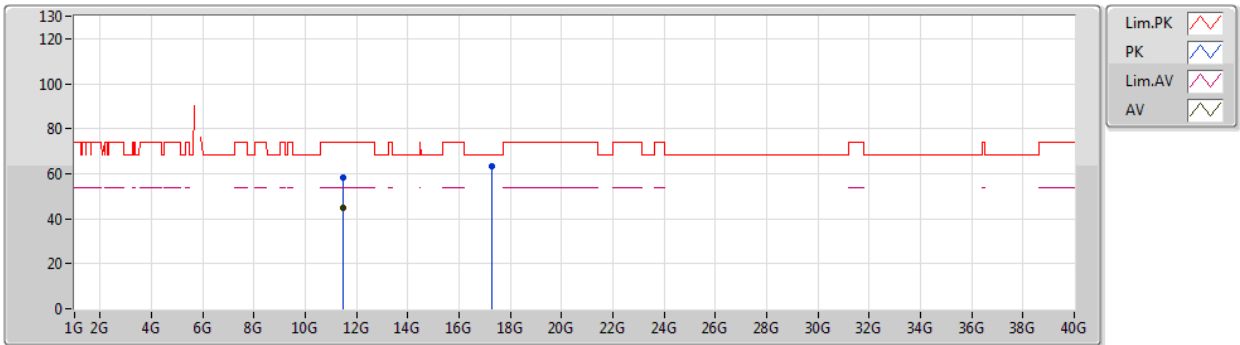


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7502G	110.00	Inf	-Inf	5.02	3	Horizontal	346	1.66	-	104.98	31.95	7.15	34.08
PK	5.6506G	68.46	68.64	-0.18	4.72	3	Horizontal	346	1.66	-	63.74	31.70	7.09	34.07
PK	5.749G	122.31	Inf	-Inf	5.03	3	Horizontal	346	1.66	-	117.28	31.95	7.15	34.07
PK	5.9266G	61.73	68.20	-6.47	5.48	3	Horizontal	346	1.66	-	56.25	32.40	7.16	34.08

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/02/2020

5755MHz_TX

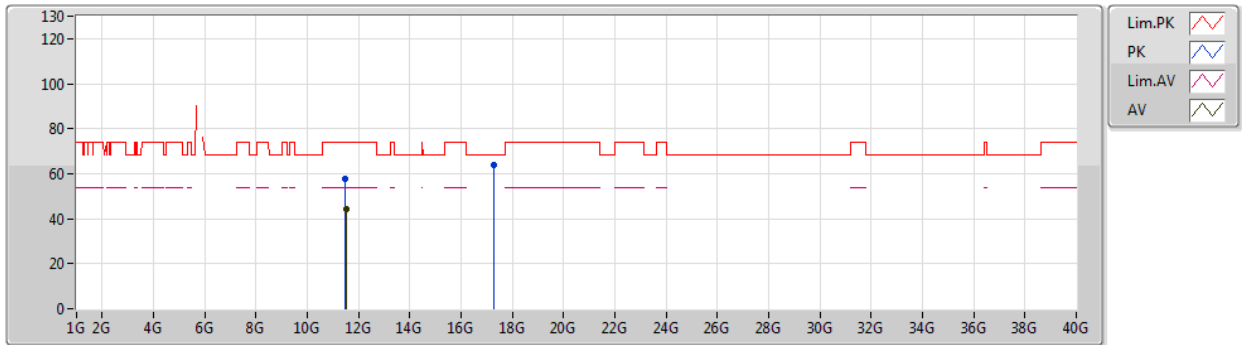


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49728G	44.56	54.00	-9.44	15.26	3	Vertical	359	1.50	-	29.30	39.55	9.90	34.19
PK	11.49758G	58.11	74.00	-15.89	15.26	3	Vertical	359	1.50	-	42.85	39.55	9.90	34.19
PK	17.26494G	63.16	68.20	-5.04	20.29	3	Vertical	16	1.48	-	42.87	42.03	11.74	33.48

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/02/2020

5755MHz_TX

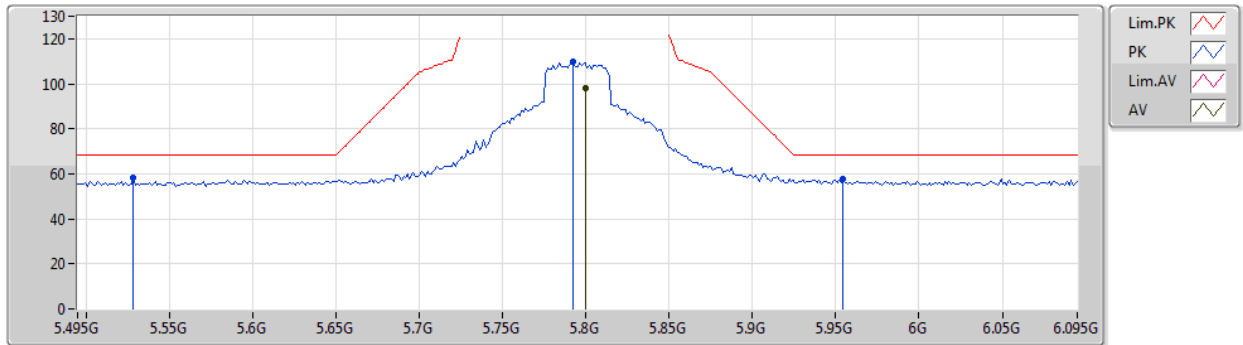


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.50664G	44.17	54.00	-9.83	15.25	3	Horizontal	33	1.50	-	28.92	39.54	9.90	34.19
PK	11.49764G	57.44	74.00	-16.56	15.26	3	Horizontal	33	1.50	-	42.18	39.55	9.90	34.19
PK	17.27616G	63.62	68.20	-4.58	20.37	3	Horizontal	336	2.15	-	43.25	42.11	11.75	33.49

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/02/2020

5795MHz_TX

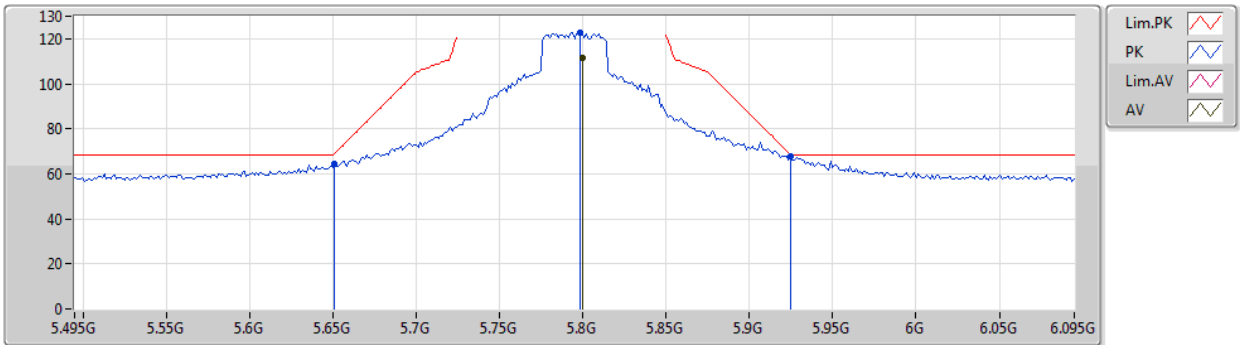


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7998G	97.81	Inf	-Inf	5.20	3	Vertical	12	1.00	-	92.61	32.10	7.18	34.08
PK	5.5286G	58.02	68.20	-10.18	4.71	3	Vertical	12	1.00	-	53.31	31.74	7.04	34.07
PK	5.7926G	109.75	Inf	-Inf	5.18	3	Vertical	12	1.00	-	104.57	32.08	7.18	34.08
PK	5.9546G	57.90	68.20	-10.30	5.47	3	Vertical	12	1.00	-	52.43	32.40	7.15	34.08

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/02/2020

5795MHz_TX

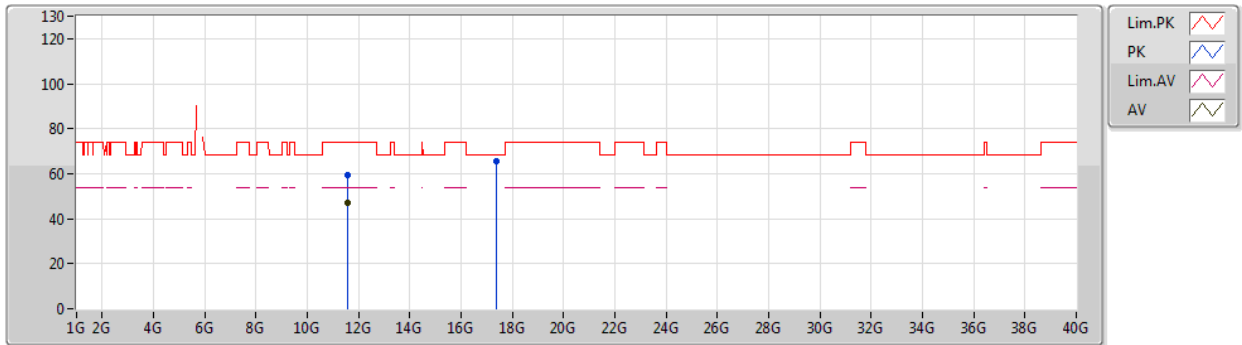


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7998G	111.31	Inf	-Inf	5.20	3	Horizontal	345	1.79	-	106.11	32.10	7.18	34.08
PK	5.651G	64.59	68.94	-4.35	4.72	3	Horizontal	345	1.79	-	59.87	31.70	7.09	34.07
PK	5.7986G	122.90	Inf	-Inf	5.20	3	Horizontal	345	1.79	-	117.70	32.10	7.18	34.08
PK	5.9246G	67.60	68.50	-0.90	5.48	3	Horizontal	345	1.79	-	62.12	32.40	7.16	34.08

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/02/2020

5795MHz_TX

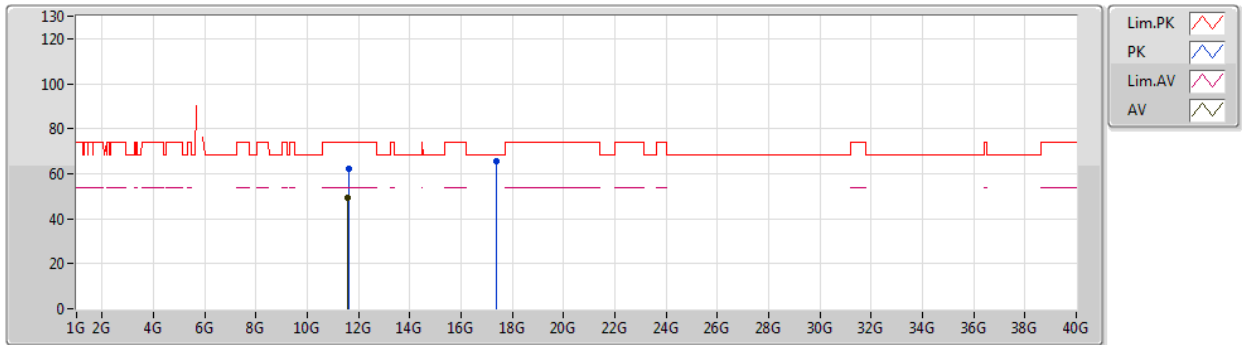


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.59096G	46.95	54.00	-7.05	15.19	3	Vertical	305	2.50	-	31.76	39.43	9.96	34.20
PK	11.58364G	59.54	74.00	-14.46	15.19	3	Vertical	305	2.50	-	44.35	39.44	9.95	34.20
PK	17.3712G	65.53	68.20	-2.67	21.08	3	Vertical	9	1.47	-	44.45	42.76	11.82	33.50

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

22/02/2020

5795MHz_TX

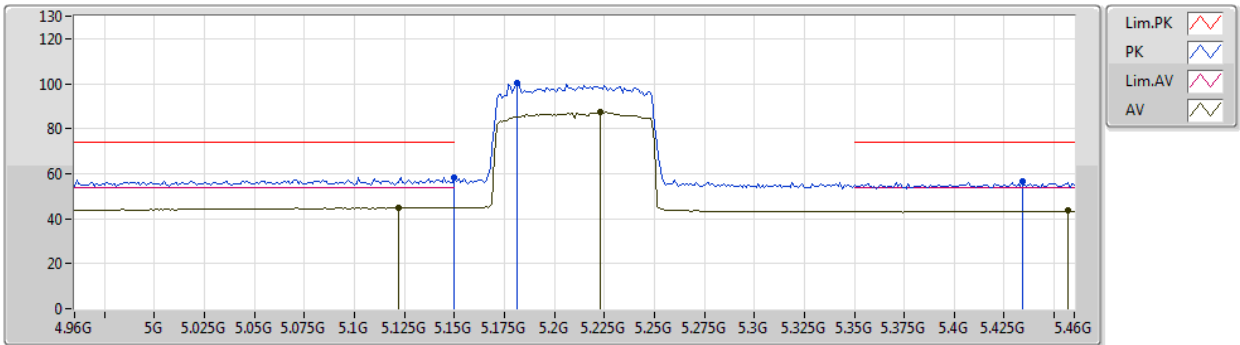


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58934G	49.15	54.00	-4.85	15.19	3	Horizontal	316	2.95	-	33.96	39.43	9.96	34.20
PK	11.60404G	62.24	74.00	-11.76	15.18	3	Horizontal	316	2.95	-	47.06	39.41	9.97	34.20
PK	17.3889G	65.29	68.20	-2.91	21.20	3	Horizontal	12	1.34	-	44.09	42.88	11.83	33.51

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

24/02/2020

5210MHz_TX

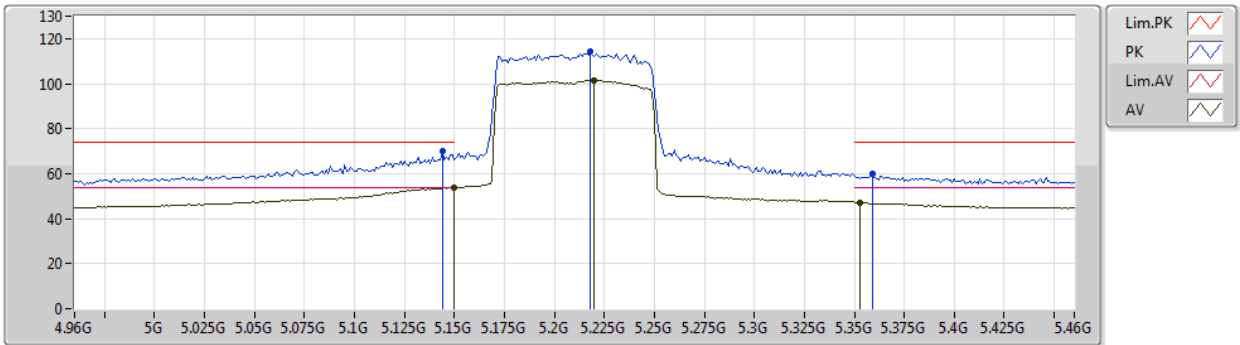


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.122G	44.90	54.00	-9.10	4.73	3	Vertical	64	2.72	-	40.17	31.91	6.87	34.05
AV	5.223G	87.35	Inf	-Inf	4.39	3	Vertical	64	2.72	-	82.96	31.51	6.93	34.05
AV	5.457G	43.47	54.00	-10.53	4.63	3	Vertical	64	2.72	-	38.84	31.67	7.03	34.07
PK	5.15G	58.27	74.00	-15.73	4.64	3	Vertical	64	2.72	-	53.63	31.80	6.89	34.05
PK	5.181G	100.26	Inf	-Inf	4.54	3	Vertical	64	2.72	-	95.72	31.68	6.91	34.05
PK	5.434G	56.45	74.00	-17.55	4.56	3	Vertical	64	2.72	-	51.89	31.60	7.02	34.06

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

24/02/2020

5210MHz_TX

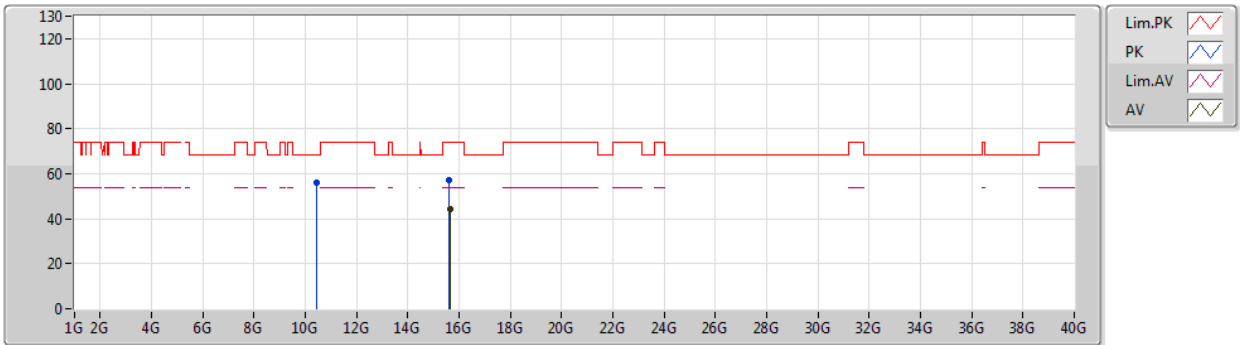


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.73	54.00	-0.27	4.64	3	Horizontal	0	1.62	-	49.09	31.80	6.89	34.05
AV	5.22G	101.41	Inf	-Inf	4.40	3	Horizontal	0	1.62	-	97.01	31.52	6.93	34.05
AV	5.353G	47.09	54.00	-6.91	4.29	3	Horizontal	0	1.62	-	42.80	31.36	6.99	34.06
PK	5.144G	70.30	74.00	-3.70	4.66	3	Horizontal	0	1.62	-	65.64	31.82	6.89	34.05
PK	5.218G	114.15	Inf	-Inf	4.41	3	Horizontal	0	1.62	-	109.74	31.53	6.93	34.05
PK	5.359G	59.69	74.00	-14.31	4.32	3	Horizontal	0	1.62	-	55.37	31.38	7.00	34.06

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

24/02/2020

5210MHz_TX

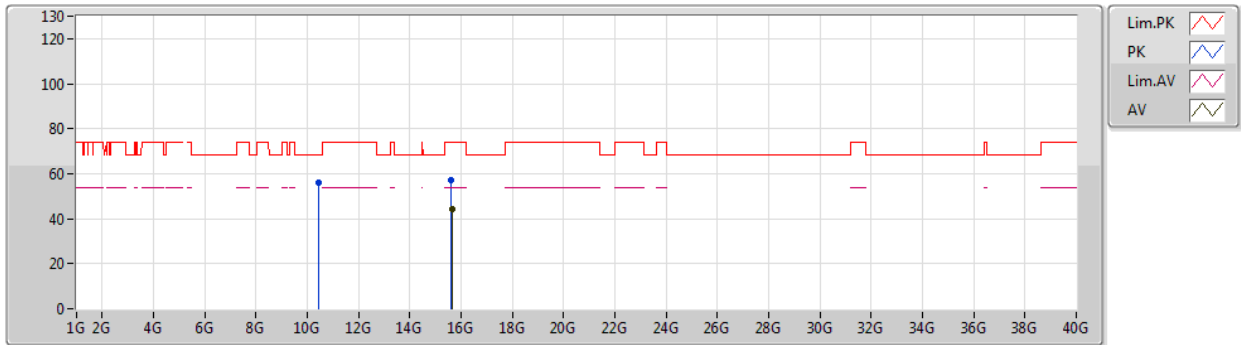


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6393G	44.02	54.00	-9.98	15.16	3	Vertical	76	2.16	-	28.86	38.62	10.65	34.11
PK	10.4448G	55.90	68.20	-12.30	14.18	3	Vertical	235	1.50	-	41.72	39.48	9.19	34.49
PK	15.6133G	57.12	74.00	-16.88	15.26	3	Vertical	76	2.16	-	41.86	38.70	10.65	34.09

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

24/02/2020

5210MHz_TX

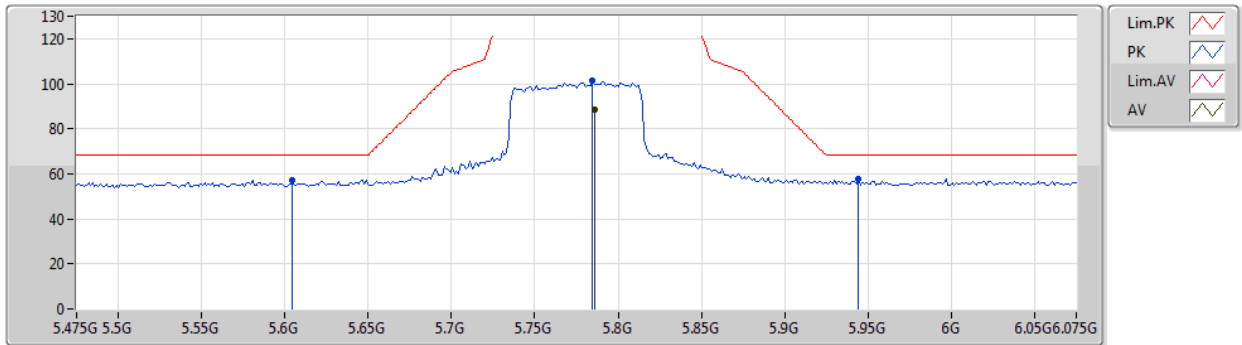


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.64G	44.04	54.00	-9.96	15.16	3	Horizontal	182	1.50	-	28.88	38.62	10.65	34.11
PK	10.4395G	55.81	68.20	-12.39	14.16	3	Horizontal	165	1.50	-	41.65	39.47	9.19	34.50
PK	15.6078G	57.23	74.00	-16.77	15.28	3	Horizontal	182	1.50	-	41.95	38.72	10.64	34.08

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

24/02/2020

5775MHz_TX

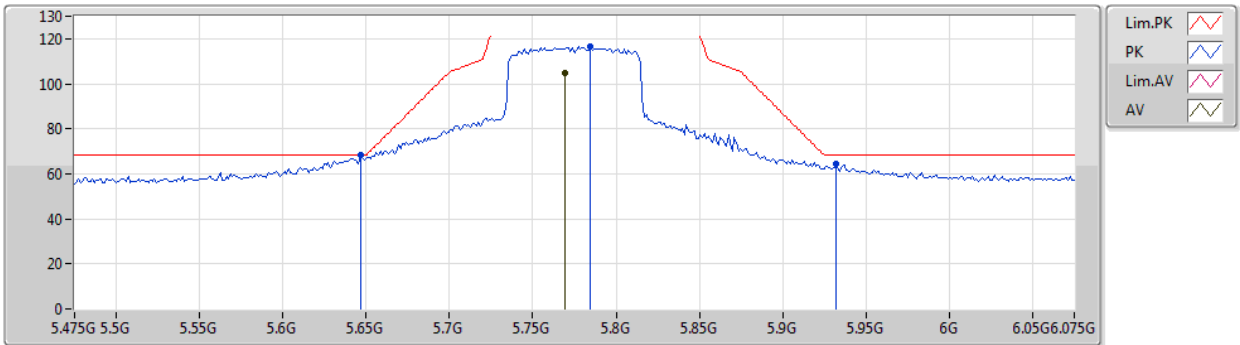


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7858G	88.78	Inf	-Inf	5.15	3	Vertical	18	1.00	-	83.63	32.06	7.17	34.08
PK	5.6046G	57.28	68.20	-10.92	4.60	3	Vertical	18	1.00	-	52.68	31.61	7.06	34.07
PK	5.7846G	101.21	Inf	-Inf	5.14	3	Vertical	18	1.00	-	96.07	32.05	7.17	34.08
PK	5.9442G	57.45	68.20	-10.75	5.47	3	Vertical	18	1.00	-	51.98	32.40	7.15	34.08

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

24/02/2020

5775MHz_TX

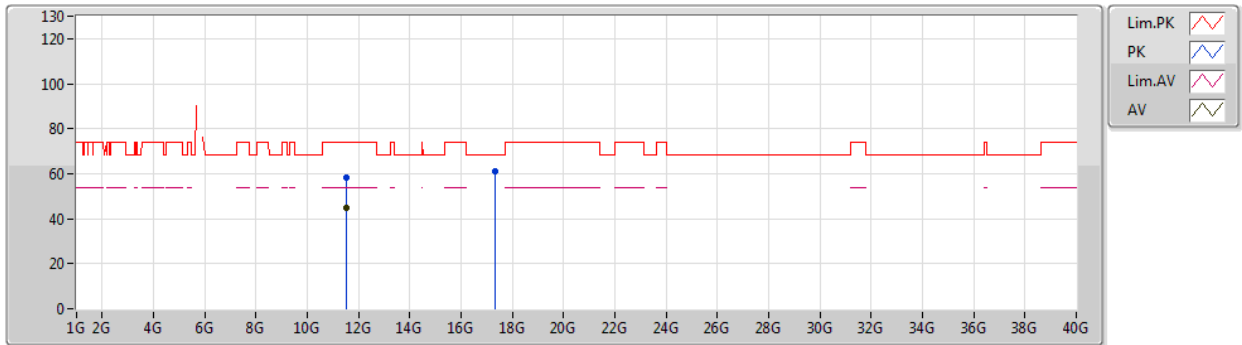


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.769G	104.55	Inf	-Inf	5.09	3	Horizontal	351	1.63	-	99.46	32.01	7.16	34.08
PK	5.6466G	68.18	68.20	-0.02	4.71	3	Horizontal	351	1.63	-	63.47	31.69	7.09	34.07
PK	5.7846G	116.66	Inf	-Inf	5.14	3	Horizontal	351	1.63	-	111.52	32.05	7.17	34.08
PK	5.9322G	64.51	68.20	-3.69	5.48	3	Horizontal	351	1.63	-	59.03	32.40	7.16	34.08

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

24/02/2020

5775MHz_TX

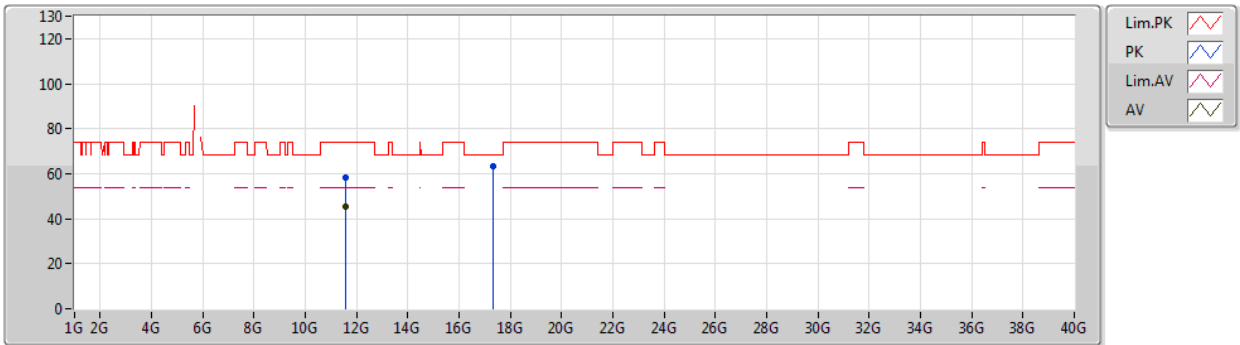


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.545G	44.63	54.00	-9.37	15.23	3	Vertical	316	2.03	-	29.40	39.49	9.93	34.19
PK	11.546G	58.49	74.00	-15.51	15.23	3	Vertical	316	2.03	-	43.26	39.49	9.93	34.19
PK	17.3198G	61.17	68.20	-7.03	20.70	3	Vertical	263	1.06	-	40.47	42.41	11.78	33.49

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

24/02/2020

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	11.5501G	45.41	54.00	-8.59	15.22	3	Horizontal	318	3.00	-	30.19	39.48	9.93	34.19
PK	11.5528G	58.22	74.00	-15.78	15.22	3	Horizontal	318	3.00	-	43.00	39.48	9.93	34.19
PK	17.33976G	63.06	68.20	-5.14	20.84	3	Horizontal	30	1.50	-	42.22	42.54	11.80	33.50