



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 2 Omni_2T2S

Appendix D.10

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8568G	62.63	68.20	-5.57	3	Vertical	38	1.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43934G	42.74	54.00	-11.26	3	Vertical	353	1.90	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44078G	54.73	74.00	-19.27	3	Vertical	353	1.90	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1609G	65.10	68.20	-3.10	3	Vertical	198	1.51	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4406G	42.31	54.00	-11.69	3	Horizontal	155	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44024G	54.98	74.00	-19.02	3	Horizontal	155	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15214G	66.41	68.20	-1.79	3	Horizontal	344	1.44	-
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.1482G	49.36	54.00	-4.64	3	Vertical	222	1.70	-
5270MHz	Pass	AV	5.2568G	107.28	Inf	-Inf	3	Vertical	222	1.70	-
5270MHz	Pass	AV	5.3534G	53.11	54.00	-0.89	3	Vertical	222	1.70	-
5270MHz	Pass	PK	5.1482G	60.97	74.00	-13.03	3	Vertical	222	1.70	-
5270MHz	Pass	PK	5.2814G	119.01	Inf	-Inf	3	Vertical	222	1.70	-
5270MHz	Pass	PK	5.354G	71.30	74.00	-2.70	3	Vertical	222	1.70	-
5270MHz	Pass	AV	15.80988G	47.29	54.00	-6.71	3	Vertical	116	1.07	-
5270MHz	Pass	PK	10.53979G	54.07	68.20	-14.13	3	Vertical	179	1.42	-
5270MHz	Pass	PK	15.81024G	59.75	74.00	-14.25	3	Vertical	116	1.07	-
5270MHz	Pass	AV	15.80996G	47.24	54.00	-6.76	3	Horizontal	282	2.10	-
5270MHz	Pass	PK	10.53994G	54.34	68.20	-13.86	3	Horizontal	330	1.39	-
5270MHz	Pass	PK	15.81033G	59.91	74.00	-14.09	3	Horizontal	282	2.10	-
5310MHz	Pass	AV	5.3088G	100.83	Inf	-Inf	3	Vertical	219	1.49	-
5310MHz	Pass	AV	5.35G	53.38	54.00	-0.62	3	Vertical	219	1.49	-
5310MHz	Pass	PK	5.316G	112.54	Inf	-Inf	3	Vertical	219	1.49	-
5310MHz	Pass	PK	5.35G	68.51	74.00	-5.49	3	Vertical	219	1.49	-
5310MHz	Pass	AV	10.61994G	41.55	54.00	-12.45	3	Vertical	351	1.85	-
5310MHz	Pass	AV	15.93017G	48.15	54.00	-5.85	3	Vertical	231	2.29	-
5310MHz	Pass	PK	10.62002G	54.45	74.00	-19.55	3	Vertical	351	1.85	-
5310MHz	Pass	PK	15.93027G	60.80	74.00	-13.20	3	Vertical	231	2.29	-
5310MHz	Pass	AV	10.6204G	41.59	54.00	-12.41	3	Horizontal	334	1.31	-
5310MHz	Pass	AV	15.93017G	48.25	54.00	-5.75	3	Horizontal	310	1.94	-
5310MHz	Pass	PK	10.62023G	54.12	74.00	-19.88	3	Horizontal	334	1.31	-
5310MHz	Pass	PK	15.9296G	60.58	74.00	-13.42	3	Horizontal	310	1.94	-
5510MHz	Pass	AV	5.459G	50.47	54.00	-3.53	3	Vertical	38	1.67	-
5510MHz	Pass	AV	5.504G	101.48	Inf	-Inf	3	Vertical	38	1.67	-
5510MHz	Pass	PK	5.468G	67.59	68.20	-0.61	3	Vertical	38	1.67	-
5510MHz	Pass	PK	5.5214G	112.67	Inf	-Inf	3	Vertical	38	1.67	-
5510MHz	Pass	AV	11.01967G	42.76	54.00	-11.24	3	Vertical	354	1.07	-
5510MHz	Pass	PK	11.02028G	54.64	74.00	-19.36	3	Vertical	354	1.07	-
5510MHz	Pass	PK	16.5297G	63.60	68.20	-4.60	3	Vertical	140	1.30	-
5510MHz	Pass	AV	11.02009G	42.59	54.00	-11.41	3	Horizontal	355	2.01	-
5510MHz	Pass	PK	11.02024G	54.60	74.00	-19.40	3	Horizontal	355	2.01	-
5510MHz	Pass	PK	16.52989G	64.37	68.20	-3.83	3	Horizontal	37	2.02	-
5550MHz	Pass	AV	5.4546G	50.58	54.00	-3.42	3	Vertical	37	1.66	-
5550MHz	Pass	AV	5.544G	105.27	Inf	-Inf	3	Vertical	37	1.66	-
5550MHz	Pass	PK	5.4678G	67.48	68.20	-0.72	3	Vertical	37	1.66	-
5550MHz	Pass	PK	5.5356G	116.74	Inf	-Inf	3	Vertical	37	1.66	-
5550MHz	Pass	AV	11.10047G	42.00	54.00	-12.00	3	Vertical	90	1.78	-
5550MHz	Pass	PK	11.09978G	54.77	74.00	-19.23	3	Vertical	90	1.78	-
5550MHz	Pass	PK	16.65026G	62.87	68.20	-5.33	3	Vertical	125	1.91	-

Remark :

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 2_Omni_2T2S

Appendix D.10

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5550MHz	Pass	AV	11.10023G	41.99	54.00	-12.01	3	Horizontal	79	1.48	-
5550MHz	Pass	PK	11.10039G	54.40	74.00	-19.60	3	Horizontal	79	1.48	-
5550MHz	Pass	PK	16.65015G	63.63	68.20	-4.57	3	Horizontal	328	1.01	-
5670MHz	Pass	AV	5.6622G	104.33	Inf	-Inf	3	Vertical	40	1.70	-
5670MHz	Pass	PK	5.664G	115.75	Inf	-Inf	3	Vertical	40	1.70	-
5670MHz	Pass	PK	5.7276G	67.85	68.20	-0.35	3	Vertical	40	1.70	-
5670MHz	Pass	AV	11.34039G	42.22	54.00	-11.78	3	Vertical	357	1.11	-
5670MHz	Pass	PK	11.3402G	54.77	74.00	-19.23	3	Vertical	357	1.11	-
5670MHz	Pass	PK	17.01G	66.00	68.20	-2.20	3	Vertical	169	1.07	-
5670MHz	Pass	AV	11.33959G	42.30	54.00	-11.70	3	Horizontal	104	2.46	-
5670MHz	Pass	PK	11.34023G	54.30	74.00	-19.70	3	Horizontal	104	2.46	-
5670MHz	Pass	PK	17.00965G	65.36	68.20	-2.84	3	Horizontal	54	1.12	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.458G	49.32	54.00	-4.68	3	Vertical	39	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7016G	110.26	Inf	-Inf	3	Vertical	39	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	60.49	68.20	-7.71	3	Vertical	39	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7088G	122.12	Inf	-Inf	3	Vertical	39	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8552G	67.89	68.20	-0.31	3	Vertical	39	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4259G	42.25	54.00	-11.75	3	Vertical	134	1.09	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.429G	54.07	74.00	-19.93	3	Vertical	134	1.09	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.152G	65.71	68.20	-2.49	3	Vertical	65	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4275G	42.00	54.00	-12.00	3	Horizontal	79	1.18	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4239G	54.36	74.00	-19.64	3	Horizontal	79	1.18	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.1131G	65.14	68.20	-3.06	3	Horizontal	17	1.50	-
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.137G	48.41	54.00	-5.59	3	Vertical	220	1.70	-
5290MHz	Pass	AV	5.276G	98.66	Inf	-Inf	3	Vertical	220	1.70	-
5290MHz	Pass	AV	5.352G	53.37	54.00	-0.63	3	Vertical	220	1.70	-
5290MHz	Pass	PK	5.136G	58.97	74.00	-15.03	3	Vertical	220	1.70	-
5290MHz	Pass	PK	5.295G	109.69	Inf	-Inf	3	Vertical	220	1.70	-
5290MHz	Pass	PK	5.354G	68.69	74.00	-5.31	3	Vertical	220	1.70	-
5290MHz	Pass	AV	15.87002G	49.42	54.00	-4.58	3	Vertical	169	1.78	-
5290MHz	Pass	PK	10.57973G	53.83	68.20	-14.37	3	Vertical	276	1.30	-
5290MHz	Pass	PK	15.86986G	60.56	74.00	-13.44	3	Vertical	169	1.78	-
5290MHz	Pass	AV	15.86985G	49.61	54.00	-4.39	3	Horizontal	123	1.97	-
5290MHz	Pass	PK	10.58019G	54.00	68.20	-14.20	3	Horizontal	227	1.02	-
5290MHz	Pass	PK	15.86963G	60.18	74.00	-13.82	3	Horizontal	123	1.97	-
5530MHz	Pass	AV	5.46G	53.60	54.00	-0.40	3	Vertical	38	1.68	-
5530MHz	Pass	AV	5.515G	99.02	Inf	-Inf	3	Vertical	38	1.68	-
5530MHz	Pass	PK	5.468G	65.67	68.20	-2.53	3	Vertical	38	1.68	-
5530MHz	Pass	PK	5.543G	109.27	Inf	-Inf	3	Vertical	38	1.68	-
5530MHz	Pass	PK	5.749G	58.54	68.20	-9.66	3	Vertical	38	1.68	-
5530MHz	Pass	AV	11.06023G	43.71	54.00	-10.29	3	Vertical	26	1.22	-
5530MHz	Pass	PK	11.06037G	54.81	74.00	-19.19	3	Vertical	26	1.22	-
5530MHz	Pass	PK	16.59002G	62.84	68.20	-5.36	3	Vertical	281	1.98	-
5530MHz	Pass	AV	11.06025G	43.99	54.00	-10.01	3	Horizontal	254	1.56	-
5530MHz	Pass	PK	11.05979G	55.98	74.00	-18.02	3	Horizontal	254	1.56	-
5530MHz	Pass	PK	16.59042G	62.97	68.20	-5.23	3	Horizontal	284	1.89	-
5610MHz	Pass	AV	5.46G	53.74	54.00	-0.26	3	Vertical	39	1.63	-
5610MHz	Pass	AV	5.625G	103.45	Inf	-Inf	3	Vertical	39	1.63	-

Remark :

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

992608-01



**RSE TX above 1GHz_Non-Beamforming_Sample
2_Radio 2_Omni_2T2S**

Appendix D.10

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	PK	5.464G	64.44	68.20	-3.76	3	Vertical	39	1.63	-
5610MHz	Pass	PK	5.626G	113.04	Inf	-Inf	3	Vertical	39	1.63	-
5610MHz	Pass	PK	5.728G	64.83	68.20	-3.37	3	Vertical	39	1.63	-
5610MHz	Pass	AV	11.21953G	43.85	54.00	-10.15	3	Vertical	115	2.26	-
5610MHz	Pass	PK	11.21961G	54.53	74.00	-19.47	3	Vertical	115	2.26	-
5610MHz	Pass	PK	16.82967G	63.82	68.20	-4.38	3	Vertical	328	2.03	-
5610MHz	Pass	AV	11.22031G	43.90	54.00	-10.10	3	Horizontal	310	2.01	-
5610MHz	Pass	PK	11.21973G	55.16	74.00	-18.84	3	Horizontal	310	2.01	-
5610MHz	Pass	PK	16.82985G	63.87	68.20	-4.33	3	Horizontal	353	1.09	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	50.46	54.00	-3.54	3	Vertical	325	1.70	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6756G	106.25	Inf	-Inf	3	Vertical	325	1.70	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	61.27	68.20	-6.93	3	Vertical	325	1.70	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6936G	116.25	Inf	-Inf	3	Vertical	325	1.70	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.852G	67.87	68.20	-0.33	3	Vertical	325	1.70	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37955G	44.04	54.00	-9.96	3	Vertical	270	1.56	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38002G	54.44	74.00	-19.56	3	Vertical	270	1.56	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.06992G	65.73	68.20	-2.47	3	Vertical	160	2.27	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3797G	43.81	54.00	-10.19	3	Horizontal	88	2.24	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38049G	54.63	74.00	-19.37	3	Horizontal	88	2.24	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.06995G	65.85	68.20	-2.35	3	Horizontal	251	1.01	-

Remark :

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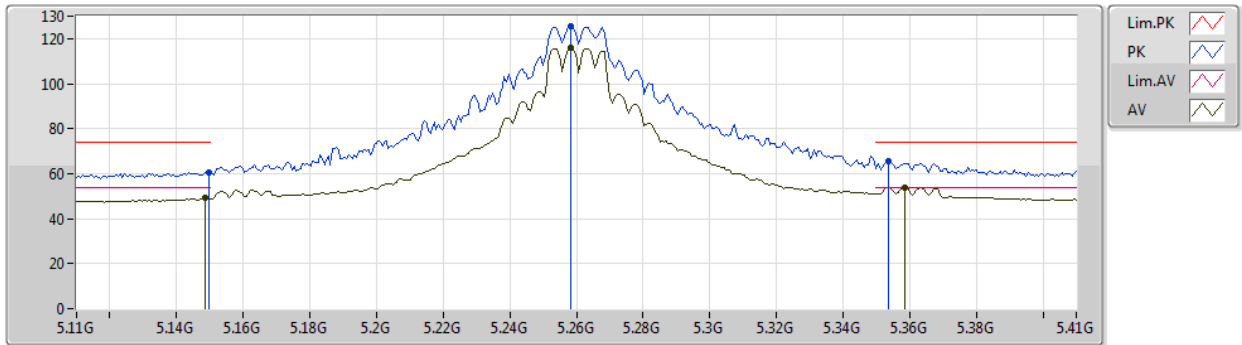
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608-01

802.11a_Nss1,(6Mbps)_2TX

04/01/2020

5260MHz_TX

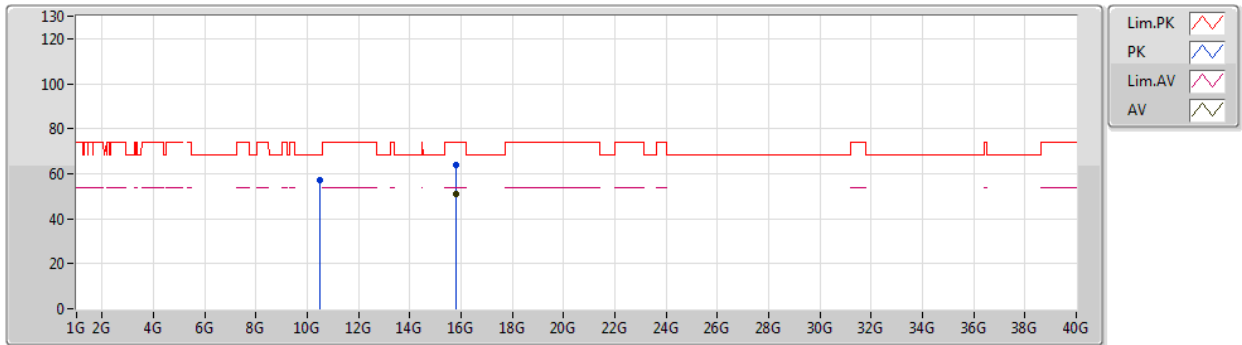


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1484G	49.19	54.00	-4.81	4.96	3	Vertical	221	1.68	-	44.23	31.76	7.03	33.83
AV	5.2582G	115.84	Inf	-Inf	5.11	3	Vertical	221	1.68	-	110.73	31.80	7.17	33.86
AV	5.3584G	53.80	54.00	-0.20	5.25	3	Vertical	221	1.68	-	48.55	31.84	7.30	33.89
PK	5.1496G	60.39	74.00	-13.61	4.97	3	Vertical	221	1.68	-	55.42	31.76	7.04	33.83
PK	5.2582G	125.62	Inf	-Inf	5.11	3	Vertical	221	1.68	-	120.51	31.80	7.17	33.86
PK	5.3536G	65.52	74.00	-8.48	5.24	3	Vertical	221	1.68	-	60.28	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_2TX

04/01/2020

5260MHz_TX

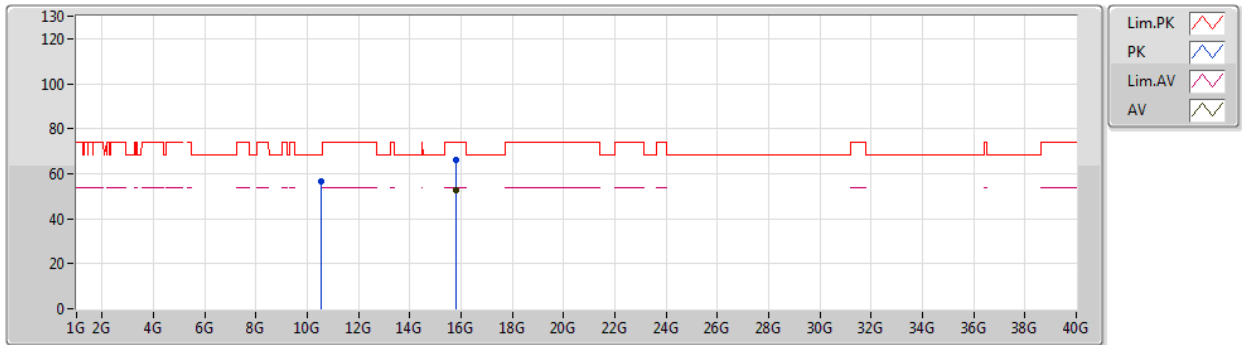


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.78132G	51.07	54.00	-2.93	18.69	3	Vertical	20	1.55	-	32.38	37.91	13.19	32.41
PK	10.51628G	57.04	68.20	-11.16	15.74	3	Vertical	337	1.49	-	41.30	39.57	10.36	34.19
PK	15.79224G	64.08	74.00	-9.92	18.66	3	Vertical	20	1.55	-	45.42	37.87	13.21	32.42

802.11a_Nss1,(6Mbps)_2TX

04/01/2020

5260MHz_TX

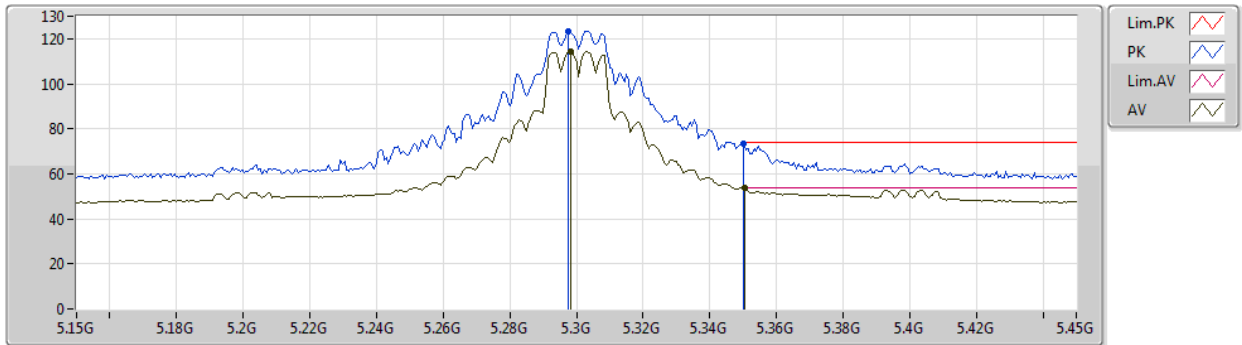


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.78282G	52.88	54.00	-1.12	18.69	3	Horizontal	44	2.62	-	34.19	37.90	13.20	32.41
PK	10.5248G	56.84	68.20	-11.36	15.76	3	Horizontal	345	1.48	-	41.08	39.58	10.36	34.18
PK	15.78318G	65.89	74.00	-8.11	18.69	3	Horizontal	44	2.62	-	47.20	37.90	13.20	32.41

802.11a_Nss1,(6Mbps)_2TX

04/01/2020

5300MHz_TX

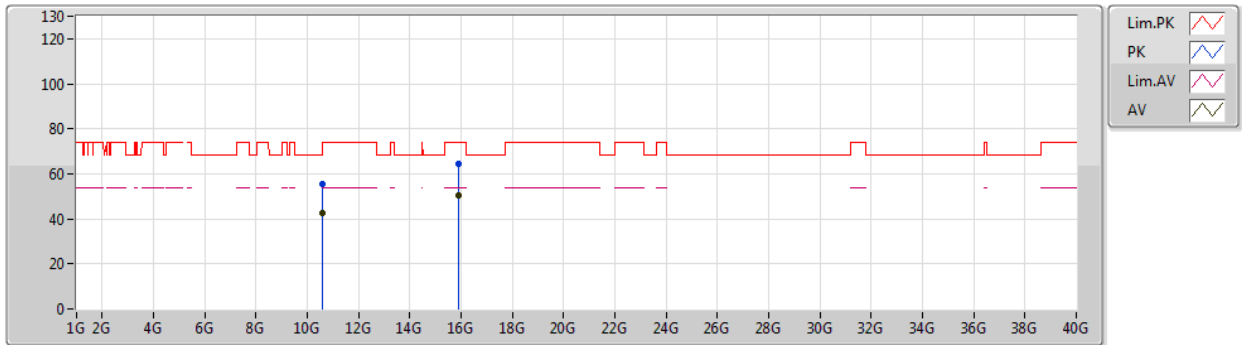


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2982G	114.30	Inf	-Inf	5.17	3	Vertical	222	1.63	-	109.13	31.82	7.22	33.87
AV	5.3504G	53.67	54.00	-0.33	5.24	3	Vertical	222	1.63	-	48.43	31.84	7.29	33.89
PK	5.2976G	123.43	Inf	-Inf	5.17	3	Vertical	222	1.63	-	118.26	31.82	7.22	33.87
PK	5.35G	73.30	74.00	-0.70	5.24	3	Vertical	222	1.63	-	68.06	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_2TX

04/01/2020

5300MHz_TX

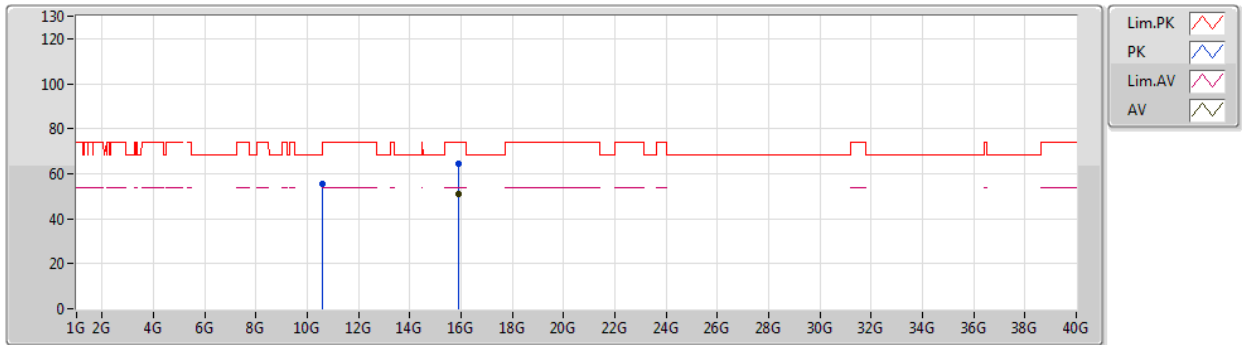


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60174G	42.61	54.00	-11.39	15.92	3	Vertical	335	1.09	-	26.69	39.68	10.37	34.13
AV	15.90174G	50.49	54.00	-3.51	18.34	3	Vertical	22	1.48	-	32.15	37.46	13.38	32.50
PK	10.60078G	55.59	74.00	-18.41	15.92	3	Vertical	335	1.09	-	39.67	39.68	10.37	34.13
PK	15.91206G	64.21	74.00	-9.79	18.32	3	Vertical	22	1.48	-	45.89	37.43	13.40	32.51

802.11a_Nss1,(6Mbps)_2TX

04/01/2020

5300MHz_TX

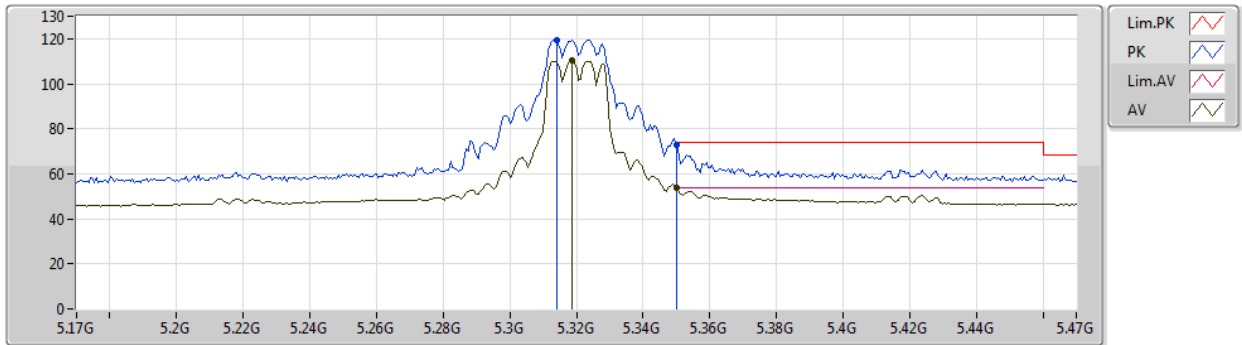


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.89742G	51.21	54.00	-2.79	18.36	3	Horizontal	42	2.59	-	32.85	37.48	13.38	32.50
PK	10.59856G	55.39	68.20	-12.81	15.92	3	Horizontal	346	1.48	-	39.47	39.68	10.37	34.13
PK	15.90156G	64.66	74.00	-9.34	18.34	3	Horizontal	42	2.59	-	46.32	37.46	13.38	32.50

802.11a_Nss1,(6Mbps)_2TX

04/01/2020

5320MHz_TX

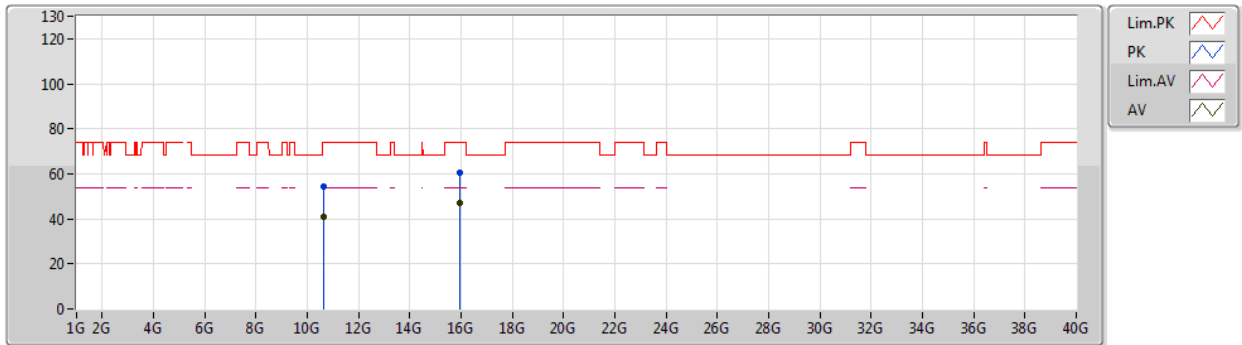


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3188G	110.24	Inf	-Inf	5.20	3	Vertical	220	1.49	-	105.04	31.83	7.25	33.88
AV	5.35G	53.91	54.00	-0.09	5.24	3	Vertical	220	1.49	-	48.67	31.84	7.29	33.89
PK	5.314G	119.47	Inf	-Inf	5.20	3	Vertical	220	1.49	-	114.27	31.83	7.24	33.87
PK	5.35G	72.64	74.00	-1.36	5.24	3	Vertical	220	1.49	-	67.40	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_2TX

04/01/2020

5320MHz_TX

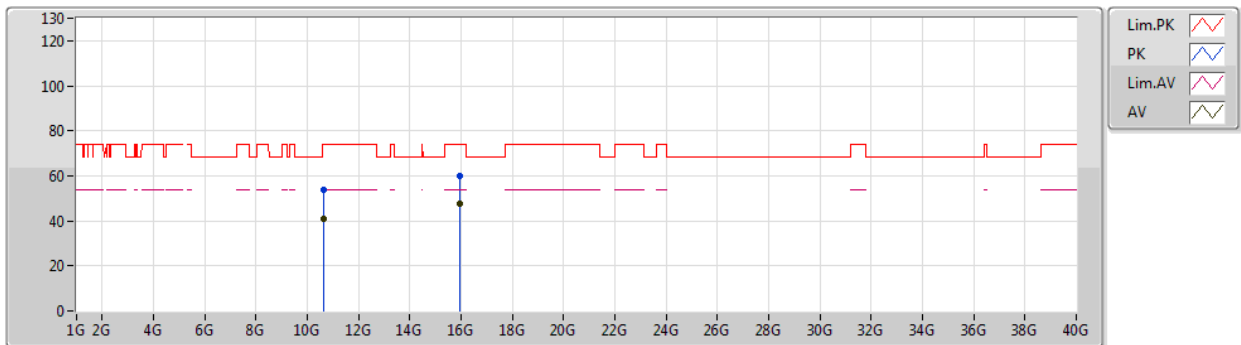


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.65332G	41.13	54.00	-12.87	16.04	3	Vertical	236	1.72	-	25.09	39.75	10.38	34.09
AV	15.96498G	47.32	54.00	-6.68	18.16	3	Vertical	327	1.46	-	29.16	37.23	13.48	32.55
PK	10.64462G	54.24	74.00	-19.76	16.02	3	Vertical	236	1.72	-	38.22	39.74	10.38	34.10
PK	15.95646G	60.38	74.00	-13.62	18.18	3	Vertical	327	1.46	-	42.20	37.26	13.47	32.55

802.11a_Nss1,(6Mbps)_2TX

04/01/2020

5320MHz_TX

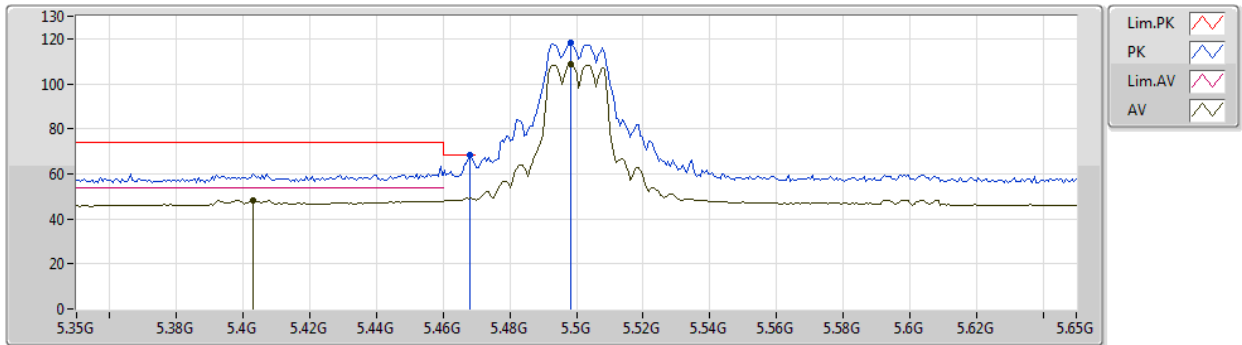


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63868G	41.03	54.00	-12.97	16.01	3	Horizontal	216	1.23	-	25.02	39.73	10.38	34.10
AV	15.96336G	47.50	54.00	-6.50	18.17	3	Horizontal	73	1.49	-	29.33	37.24	13.48	32.55
PK	10.65428G	54.06	74.00	-19.94	16.04	3	Horizontal	216	1.23	-	38.02	39.75	10.38	34.09
PK	15.9543G	60.17	74.00	-13.83	18.20	3	Horizontal	73	1.49	-	41.97	37.27	13.47	32.54

802.11a_Nss1,(6Mbps)_2TX

04/01/2020

5500MHz_TX

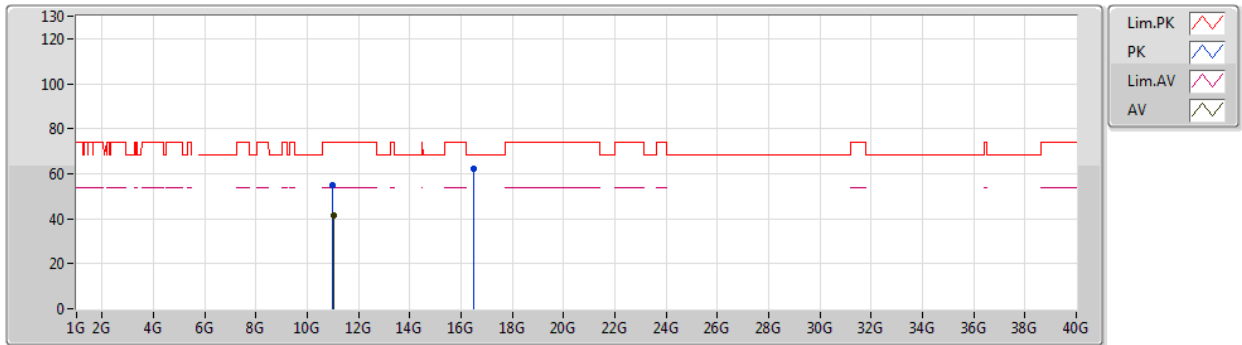


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4028G	48.29	54.00	-5.71	5.31	3	Vertical	41	1.67	-	42.98	31.86	7.35	33.90
AV	5.4982G	108.59	Inf	-Inf	5.45	3	Vertical	41	1.67	-	103.14	31.90	7.47	33.92
PK	5.4682G	68.12	68.20	-0.08	5.42	3	Vertical	41	1.67	-	62.70	31.89	7.44	33.91
PK	5.4982G	117.99	Inf	-Inf	5.45	3	Vertical	41	1.67	-	112.54	31.90	7.47	33.92

802.11a_Nss1,(6Mbps)_2TX

04/01/2020

5500MHz_TX

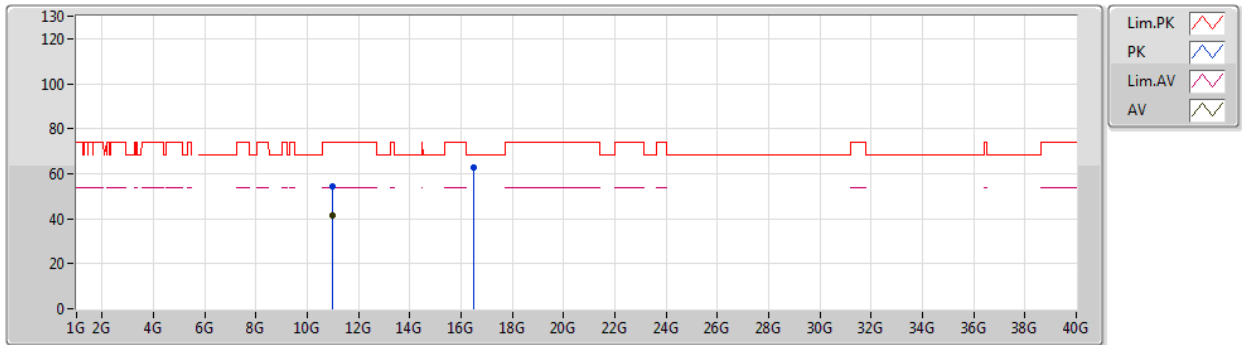


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.01032G	41.50	54.00	-12.50	16.79	3	Vertical	359	1.27	-	24.71	40.19	10.45	33.85
PK	10.99496G	54.71	74.00	-19.29	16.78	3	Vertical	359	1.27	-	37.93	40.19	10.44	33.85
PK	16.4883G	62.46	68.20	-5.74	20.28	3	Vertical	154	1.42	-	42.18	38.52	13.69	31.93

802.11a_Nss1,(6Mbps)_2TX

04/01/2020

5500MHz_TX

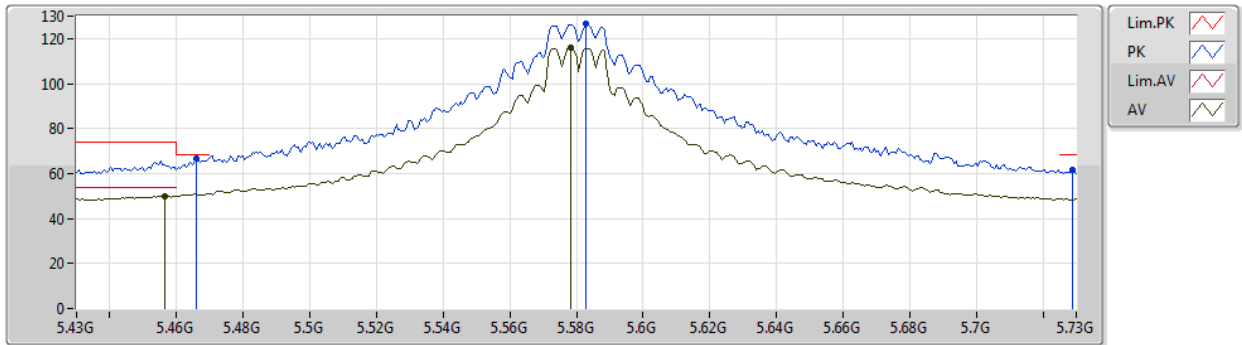


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99772G	41.49	54.00	-12.51	16.79	3	Horizontal	180	2.47	-	24.70	40.20	10.44	33.85
PK	11.00246G	54.56	74.00	-19.44	16.79	3	Horizontal	180	2.47	-	37.77	40.20	10.44	33.85
PK	16.4976G	62.65	68.20	-5.55	20.31	3	Horizontal	265	1.54	-	42.34	38.54	13.69	31.92

802.11a_Nss1,(6Mbps)_2TX

04/01/2020

5580MHz_TX

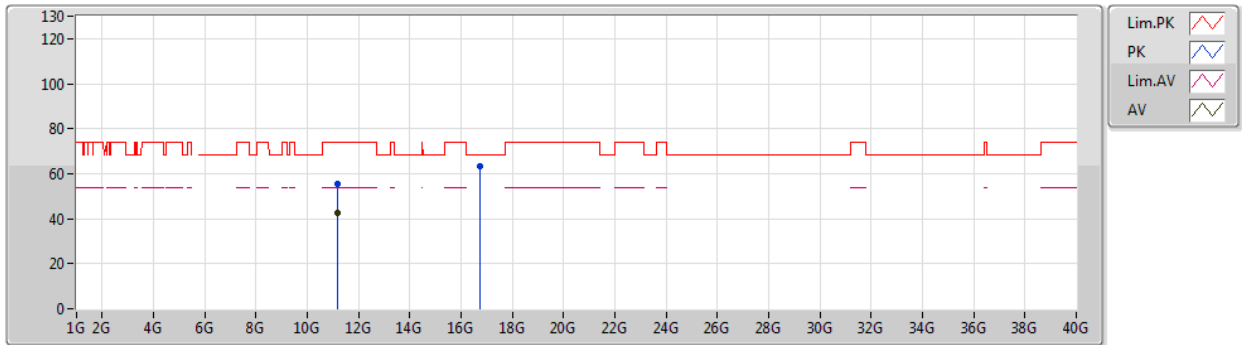


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4564G	50.08	54.00	-3.92	5.39	3	Vertical	38	1.62	-	44.69	31.88	7.42	33.91
AV	5.5782G	116.14	Inf	-Inf	5.60	3	Vertical	38	1.62	-	110.54	32.01	7.53	33.94
PK	5.466G	66.90	68.20	-1.30	5.41	3	Vertical	38	1.62	-	61.49	31.89	7.43	33.91
PK	5.583G	126.54	Inf	-Inf	5.61	3	Vertical	38	1.62	-	120.93	32.02	7.53	33.94
PK	5.7288G	61.80	68.20	-6.40	5.88	3	Vertical	38	1.62	-	55.92	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_2TX

04/01/2020

5580MHz_TX

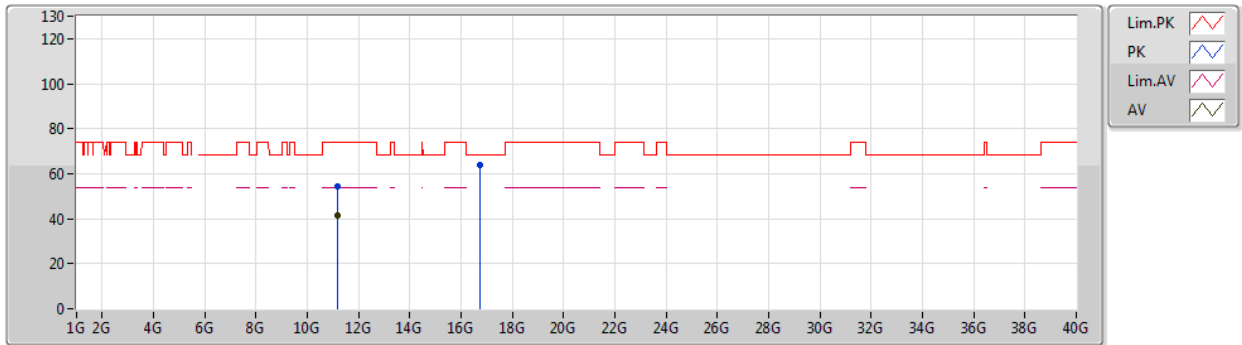


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16288G	42.44	54.00	-11.56	16.64	3	Vertical	319	2.01	-	25.80	40.00	10.52	33.88
PK	11.15754G	55.73	74.00	-18.27	16.65	3	Vertical	319	2.01	-	39.08	40.01	10.52	33.88
PK	16.73712G	63.59	68.20	-4.61	21.40	3	Vertical	356	1.95	-	42.19	39.24	13.76	31.60

802.11a_Nss1,(6Mbps)_2TX

04/01/2020

5580MHz_TX

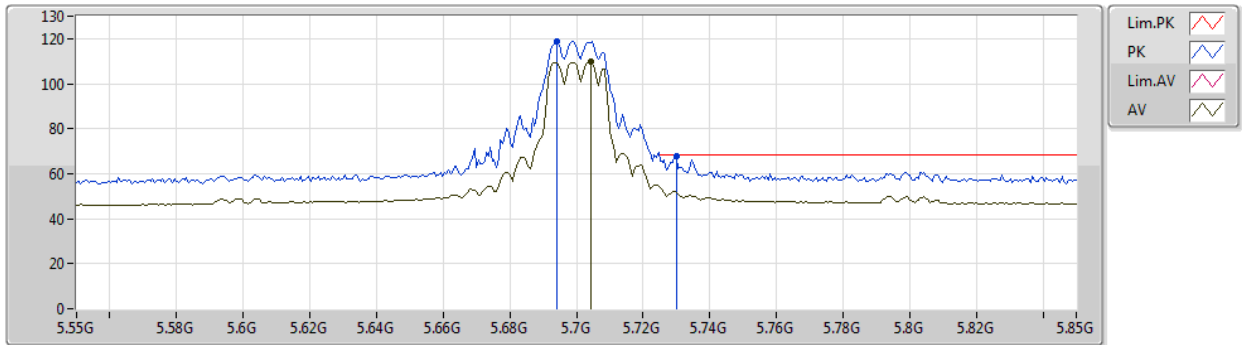


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16108G	41.61	54.00	-12.39	16.65	3	Horizontal	281	1.56	-	24.96	40.01	10.52	33.88
PK	11.17152G	54.13	74.00	-19.87	16.64	3	Horizontal	281	1.56	-	37.49	39.99	10.53	33.88
PK	16.73868G	63.89	68.20	-4.31	21.40	3	Horizontal	156	1.42	-	42.49	39.24	13.76	31.60

802.11a_Nss1,(6Mbps)_2TX

04/01/2020

5700MHz_TX

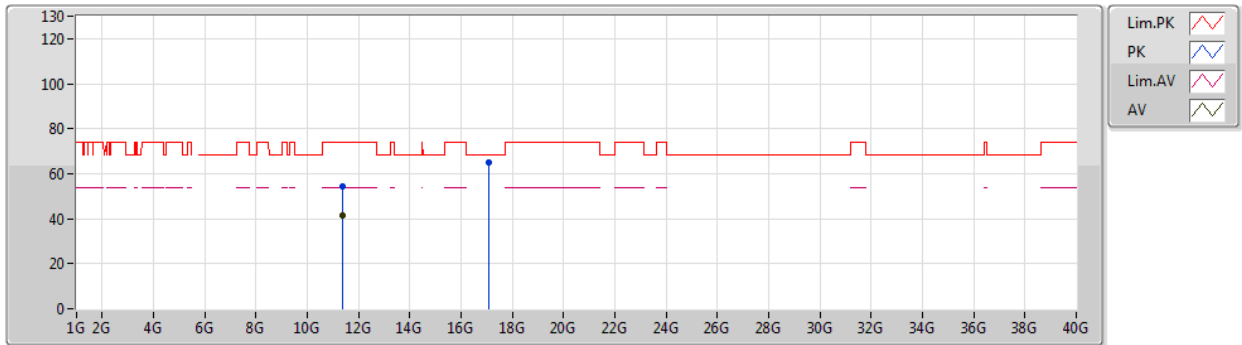


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7042G	109.83	Inf	-Inf	5.85	3	Vertical	41	1.57	-	103.98	32.19	7.61	33.95
PK	5.694G	118.97	Inf	-Inf	5.82	3	Vertical	41	1.57	-	113.15	32.17	7.60	33.95
PK	5.73G	67.76	68.20	-0.44	5.88	3	Vertical	41	1.57	-	61.88	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_2TX

04/01/2020

5700MHz_TX

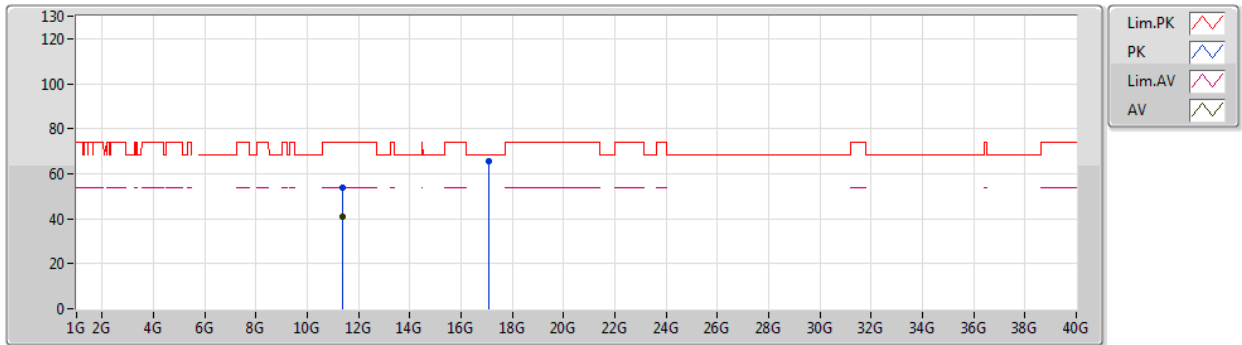


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.391G	41.21	54.00	-12.79	16.45	3	Vertical	12	1.44	-	24.76	39.73	10.63	33.91
PK	11.39106G	54.40	74.00	-19.60	16.45	3	Vertical	12	1.44	-	37.95	39.73	10.63	33.91
PK	17.08686G	65.01	68.20	-3.19	23.18	3	Vertical	184	2.32	-	41.83	40.57	13.87	31.26

802.11a_Nss1,(6Mbps)_2TX

04/01/2020

5700MHz_TX

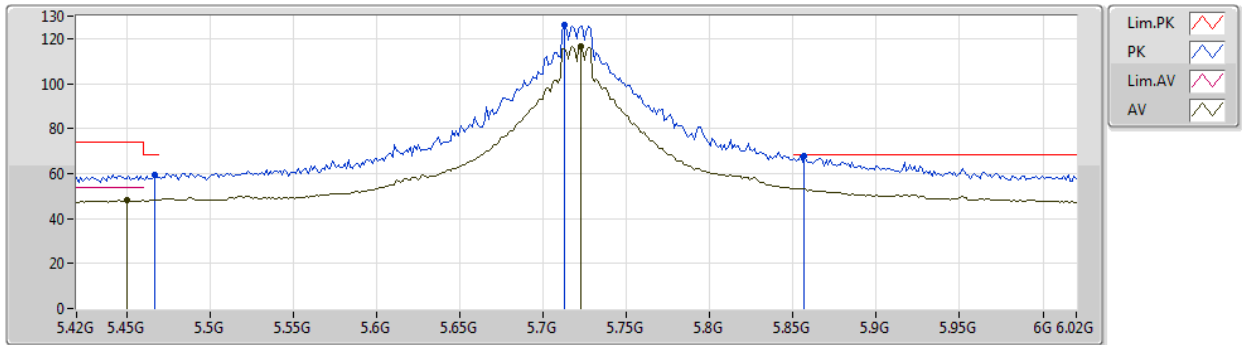


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40054G	41.13	54.00	-12.87	16.45	3	Horizontal	266	1.29	-	24.68	39.72	10.64	33.91
PK	11.40048G	54.01	74.00	-19.99	16.45	3	Horizontal	266	1.29	-	37.56	39.72	10.64	33.91
PK	17.09436G	65.43	68.20	-2.77	23.23	3	Horizontal	311	2.16	-	42.20	40.62	13.87	31.26

802.11a_Nss1,(6Mbps)_2TX

04/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

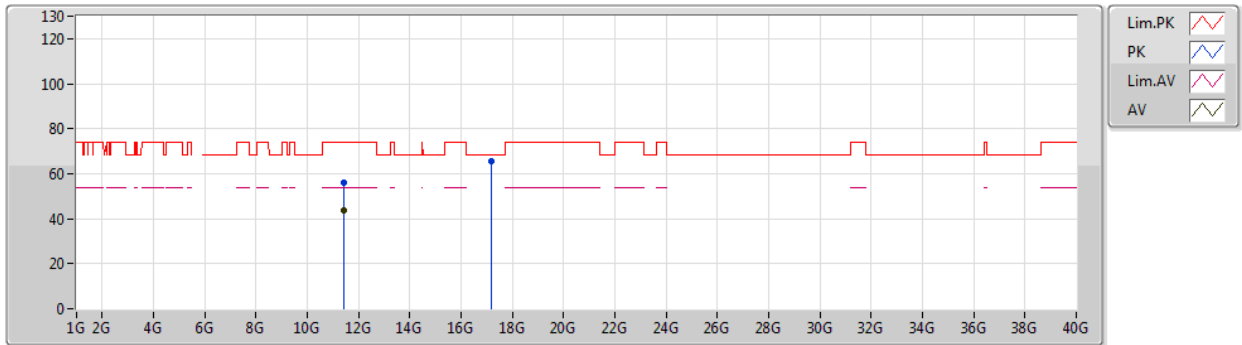


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.45G	47.96	54.00	-6.04	5.38	3	Vertical	327	1.68	-	42.58	31.88	7.41	33.91
AV	5.7224G	116.59	Inf	-Inf	5.88	3	Vertical	327	1.68	-	110.71	32.21	7.62	33.95
PK	5.4668G	59.30	68.20	-8.90	5.41	3	Vertical	327	1.68	-	53.89	31.89	7.43	33.91
PK	5.7128G	125.86	Inf	-Inf	5.86	3	Vertical	327	1.68	-	120.00	32.20	7.61	33.95
PK	5.8568G	67.94	68.20	-0.26	6.13	3	Vertical	327	1.68	-	61.81	32.40	7.71	33.98

802.11a_Nss1,(6Mbps)_2TX

04/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

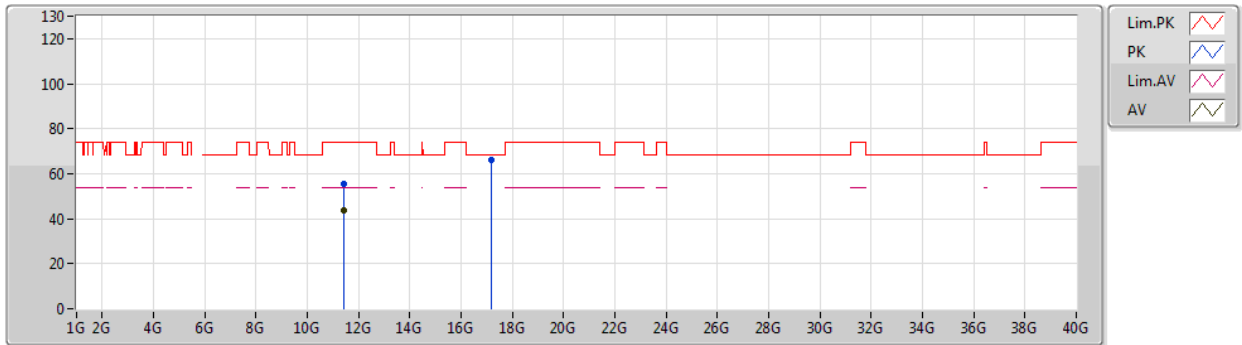


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44102G	43.54	54.00	-10.46	16.41	3	Vertical	357	1.47	-	27.13	39.67	10.66	33.92
PK	11.44108G	56.05	74.00	-17.95	16.41	3	Vertical	357	1.47	-	39.64	39.67	10.66	33.92
PK	17.1591G	65.55	68.20	-2.65	23.67	3	Vertical	4	1.49	-	41.88	41.05	13.89	31.27

802.11a_Nss1,(6Mbps)_2TX

04/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

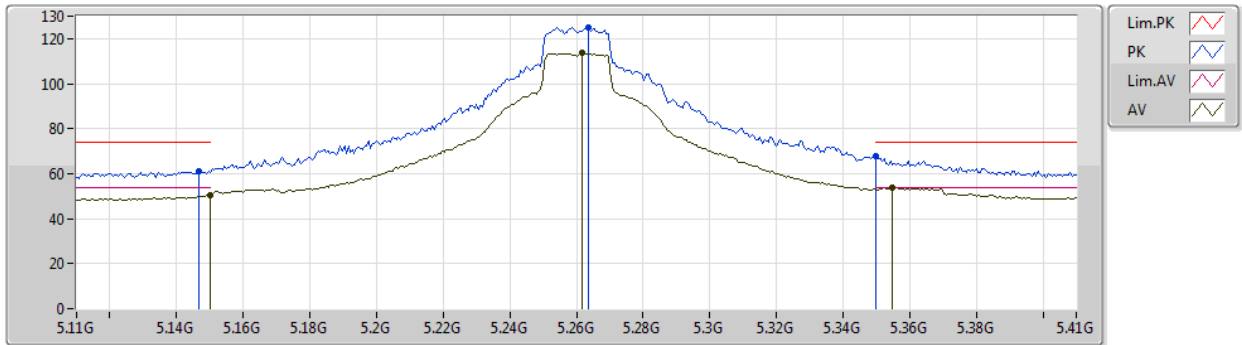


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44144G	43.45	54.00	-10.55	16.41	3	Horizontal	114	1.61	-	27.04	39.67	10.66	33.92
PK	11.4376G	55.45	74.00	-18.55	16.41	3	Horizontal	114	1.61	-	39.04	39.67	10.66	33.92
PK	17.16696G	66.24	68.20	-1.96	23.72	3	Horizontal	13	1.72	-	42.52	41.10	13.89	31.27

802.11ax HEW20_Nss2,(MCS0)_2TX

04/01/2020

5260MHz_TX

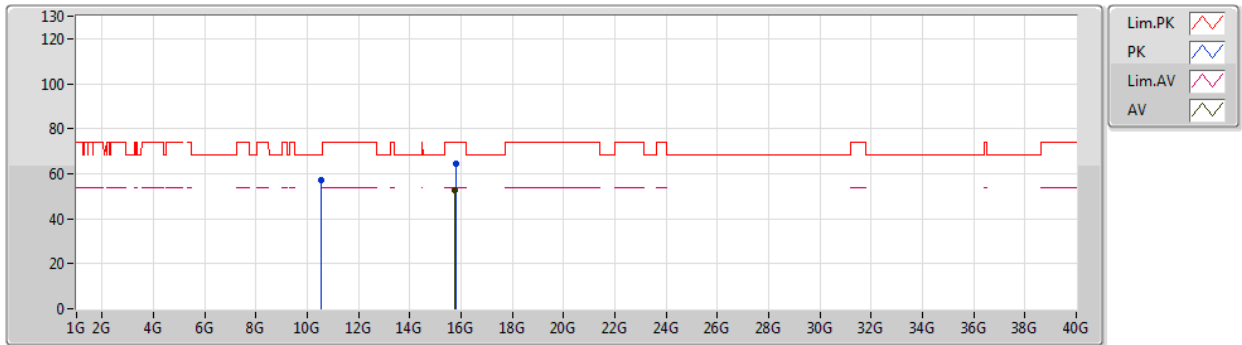


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	50.70	54.00	-3.30	4.97	3	Vertical	221	1.71	-	45.73	31.76	7.04	33.83
AV	5.2618G	113.67	Inf	-Inf	5.12	3	Vertical	221	1.71	-	108.55	31.80	7.18	33.86
AV	5.3548G	53.72	54.00	-0.28	5.24	3	Vertical	221	1.71	-	48.48	31.84	7.29	33.89
PK	5.1466G	61.05	74.00	-12.95	4.96	3	Vertical	221	1.71	-	56.09	31.76	7.03	33.83
PK	5.2636G	124.73	Inf	-Inf	5.13	3	Vertical	221	1.71	-	119.60	31.81	7.18	33.86
PK	5.35G	67.58	74.00	-6.42	5.24	3	Vertical	221	1.71	-	62.34	31.84	7.29	33.89

802.11ax HEW20_Nss2,(MCS0)_2TX

04/01/2020

5260MHz_TX

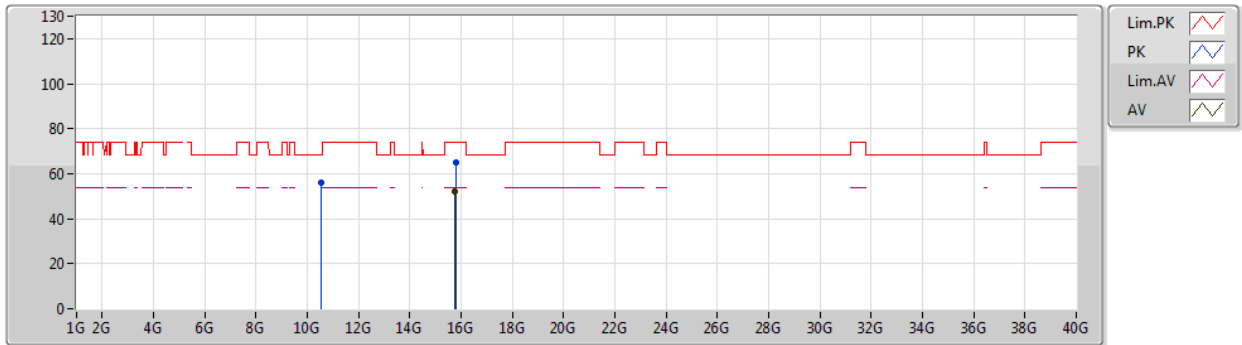


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.77604G	52.48	54.00	-1.52	18.71	3	Vertical	21	1.48	-	33.77	37.93	13.19	32.41
PK	10.52264G	57.27	68.20	-10.93	15.76	3	Vertical	341	1.49	-	41.51	39.58	10.36	34.18
PK	15.78312G	64.54	74.00	-9.46	18.69	3	Vertical	21	1.48	-	45.85	37.90	13.20	32.41

802.11ax HEW20_Nss2,(MCS0)_2TX

04/01/2020

5260MHz_TX

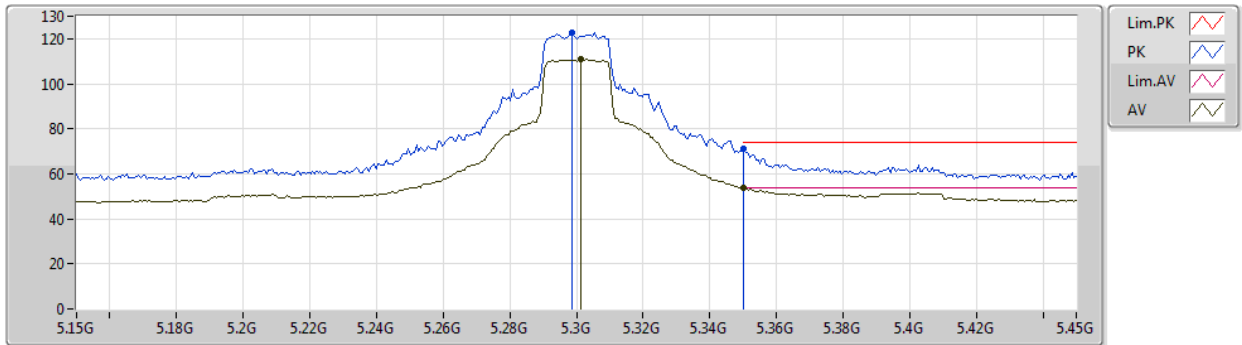


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7782G	51.89	54.00	-2.11	18.70	3	Horizontal	54	2.61	-	33.19	37.92	13.19	32.41
PK	10.5248G	56.25	68.20	-11.95	15.76	3	Horizontal	342	1.51	-	40.49	39.58	10.36	34.18
PK	15.78318G	64.94	74.00	-9.06	18.69	3	Horizontal	54	2.61	-	46.25	37.90	13.20	32.41

802.11ax HEW20_Nss2,(MCS0)_2TX

04/01/2020

5300MHz_TX

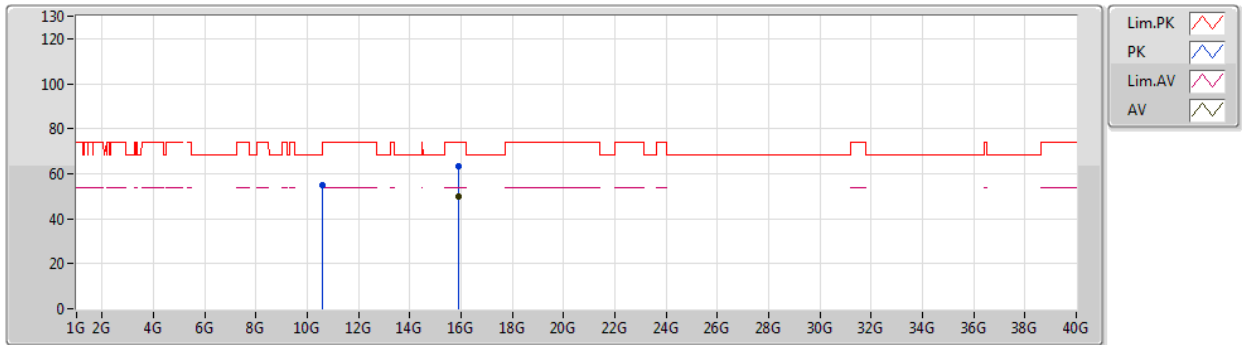


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3012G	110.98	Inf	-Inf	5.18	3	Vertical	220	1.62	-	105.80	31.82	7.23	33.87
AV	5.35G	53.66	54.00	-0.34	5.24	3	Vertical	220	1.62	-	48.42	31.84	7.29	33.89
PK	5.2988G	122.51	Inf	-Inf	5.17	3	Vertical	220	1.62	-	117.34	31.82	7.22	33.87
PK	5.35G	71.31	74.00	-2.69	5.24	3	Vertical	220	1.62	-	66.07	31.84	7.29	33.89

802.11ax HEW20_Nss2,(MCS0)_2TX

04/01/2020

5300MHz_TX

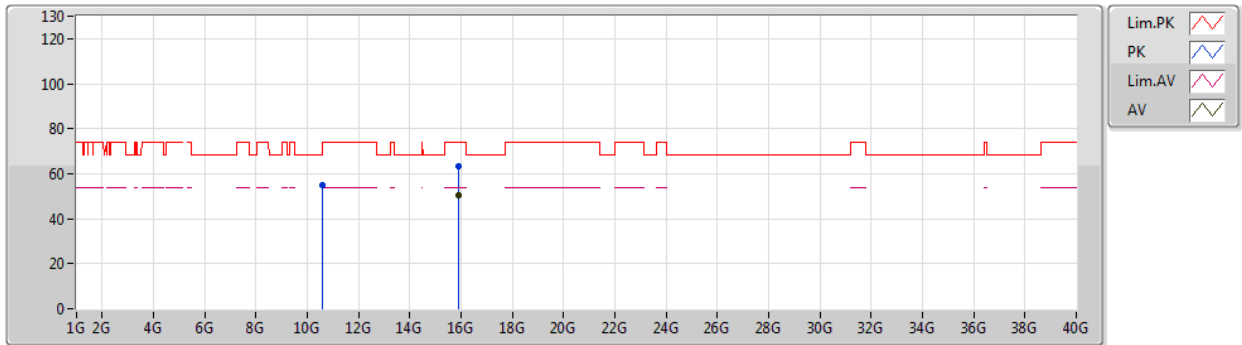


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.90156G	49.94	54.00	-4.06	18.34	3	Vertical	20	1.49	-	31.60	37.46	13.38	32.50
PK	10.59844G	55.09	68.20	-13.11	15.92	3	Vertical	338	1.05	-	39.17	39.68	10.37	34.13
PK	15.90912G	63.58	74.00	-10.42	18.32	3	Vertical	20	1.49	-	45.26	37.44	13.39	32.51

802.11ax HEW20_Nss2,(MCS0)_2TX

04/01/2020

5300MHz_TX

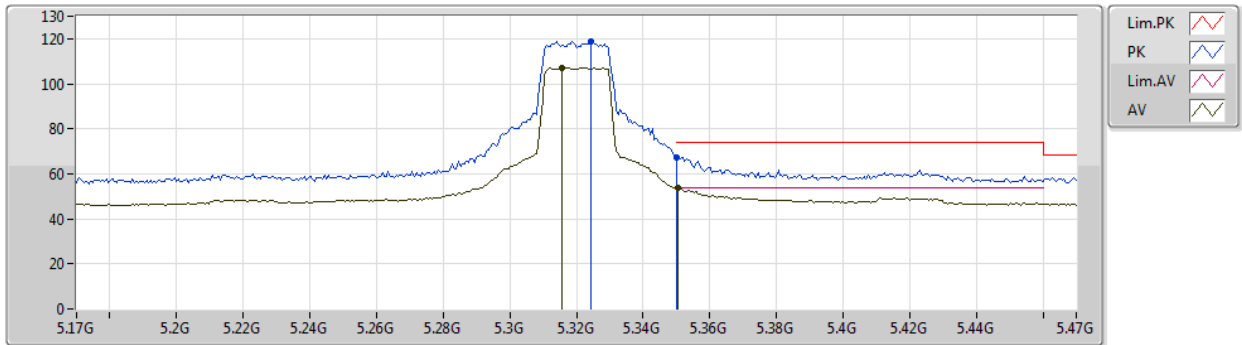


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.89706G	50.18	54.00	-3.82	18.36	3	Horizontal	31	1.14	-	31.82	37.48	13.38	32.50
PK	10.60612G	54.92	74.00	-19.08	15.93	3	Horizontal	344	1.49	-	38.99	39.69	10.37	34.13
PK	15.91458G	63.58	74.00	-10.42	18.31	3	Horizontal	31	1.14	-	45.27	37.42	13.40	32.51

802.11ax HEW20_Nss2,(MCS0)_2TX

04/01/2020

5320MHz_TX

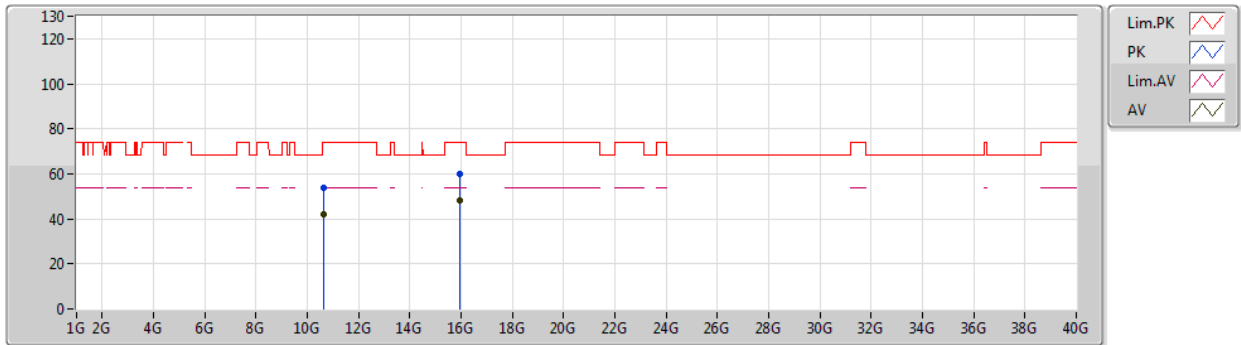


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3158G	107.14	Inf	-Inf	5.20	3	Vertical	221	1.58	-	101.94	31.83	7.24	33.87
AV	5.3506G	53.67	54.00	-0.33	5.24	3	Vertical	221	1.58	-	48.43	31.84	7.29	33.89
PK	5.3242G	119.04	Inf	-Inf	5.21	3	Vertical	221	1.58	-	113.83	31.83	7.26	33.88
PK	5.35G	67.36	74.00	-6.64	5.24	3	Vertical	221	1.58	-	62.12	31.84	7.29	33.89

802.11ax HEW20_Nss2,(MCS0)_2TX

04/01/2020

5320MHz_TX

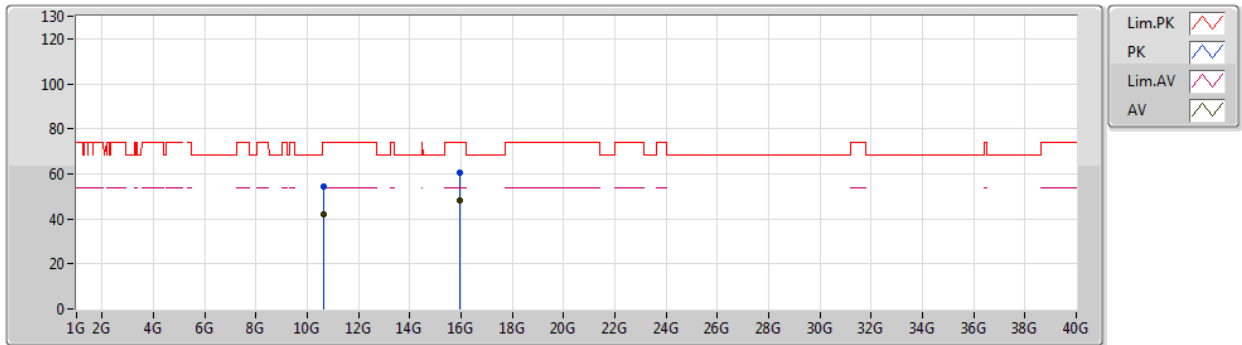


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6421G	41.83	54.00	-12.17	16.01	3	Vertical	264	1.31	-	25.82	39.73	10.38	34.10
AV	15.95262G	47.98	54.00	-6.02	18.20	3	Vertical	193	2.35	-	29.78	37.28	13.46	32.54
PK	10.6289G	54.07	74.00	-19.93	15.99	3	Vertical	264	1.31	-	38.08	39.72	10.38	34.11
PK	15.9741G	60.22	74.00	-13.78	18.14	3	Vertical	193	2.35	-	42.08	37.20	13.50	32.56

802.11ax HEW20_Nss2,(MCS0)_2TX

04/01/2020

5320MHz_TX

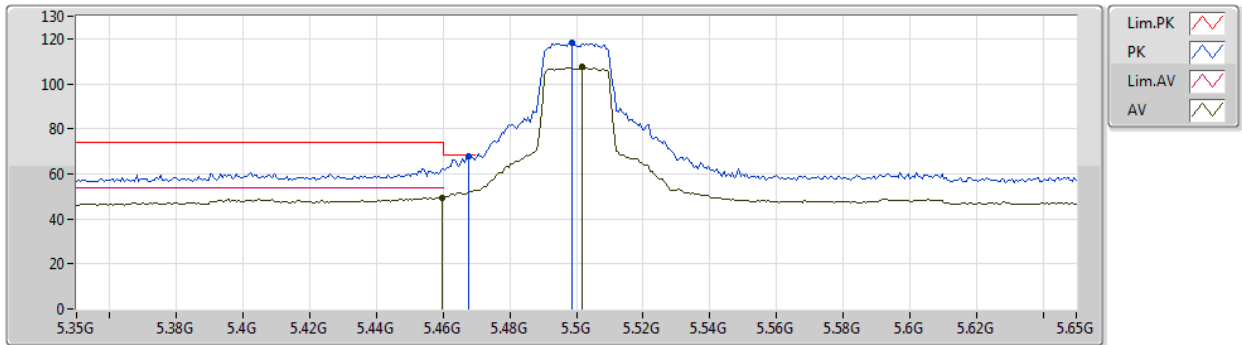


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64612G	41.96	54.00	-12.04	16.02	3	Horizontal	327	2.22	-	25.94	39.74	10.38	34.10
AV	15.9654G	48.27	54.00	-5.73	18.16	3	Horizontal	198	2.49	-	30.11	37.23	13.48	32.55
PK	10.64978G	54.39	74.00	-19.61	16.02	3	Horizontal	327	2.22	-	38.37	39.74	10.38	34.10
PK	15.972G	60.54	74.00	-13.46	18.13	3	Horizontal	198	2.49	-	42.41	37.20	13.49	32.56

802.11ax HEW20_Nss2,(MCS0)_2TX

04/01/2020

5500MHz_TX

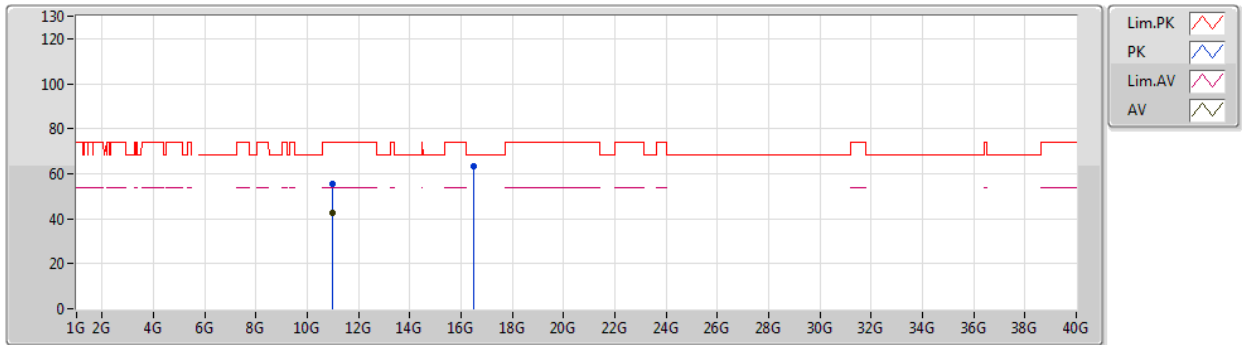


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4598G	49.57	54.00	-4.43	5.40	3	Vertical	38	1.69	-	44.17	31.88	7.43	33.91
AV	5.5018G	107.35	Inf	-Inf	5.46	3	Vertical	38	1.69	-	101.89	31.90	7.48	33.92
PK	5.4676G	67.71	68.20	-0.49	5.42	3	Vertical	38	1.69	-	62.29	31.89	7.44	33.91
PK	5.4988G	118.10	Inf	-Inf	5.45	3	Vertical	38	1.69	-	112.65	31.90	7.47	33.92

802.11ax HEW20_Nss2,(MCS0)_2TX

04/01/2020

5500MHz_TX

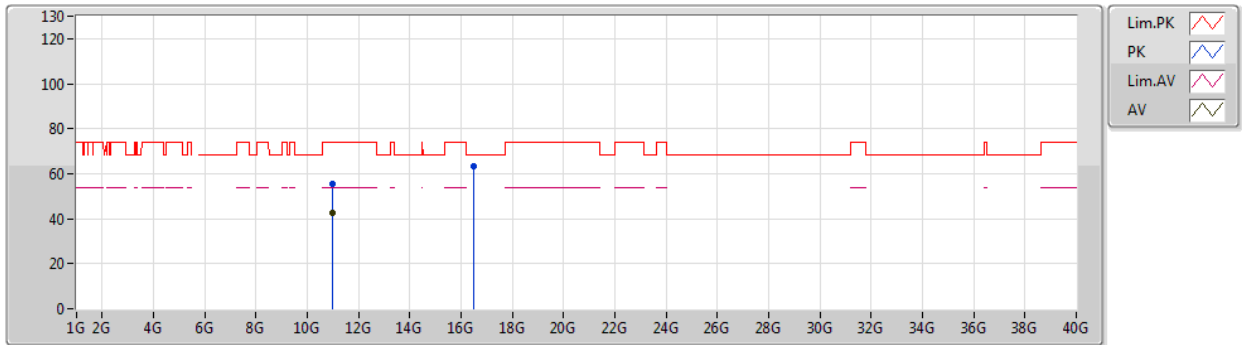


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00124G	42.55	54.00	-11.45	16.79	3	Vertical	354	1.31	-	25.76	40.20	10.44	33.85
PK	11.0033G	55.59	74.00	-18.41	16.79	3	Vertical	354	1.31	-	38.80	40.20	10.44	33.85
PK	16.50226G	63.51	68.20	-4.69	20.34	3	Vertical	119	1.07	-	43.17	38.56	13.69	31.91

802.11ax HEW20_Nss2,(MCS0)_2TX

04/01/2020

5500MHz_TX

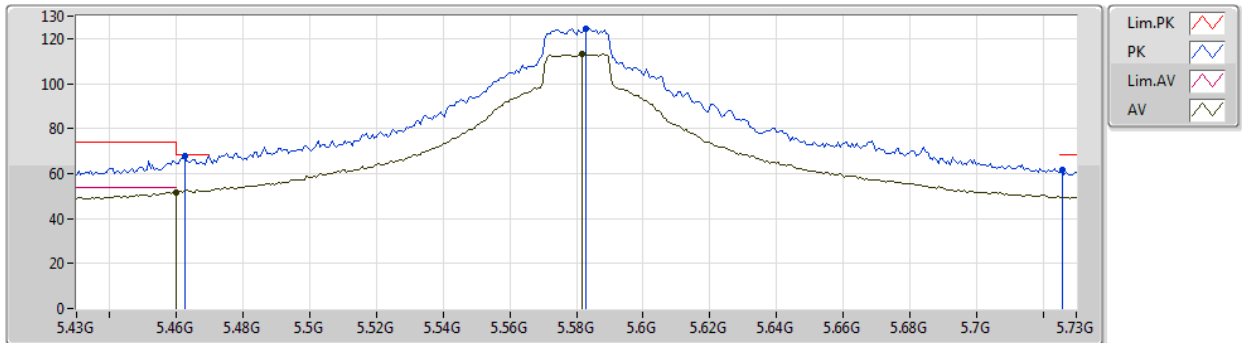


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00354G	42.32	54.00	-11.68	16.79	3	Horizontal	280	1.08	-	25.53	40.20	10.44	33.85
PK	11.0056G	55.23	74.00	-18.77	16.79	3	Horizontal	280	1.08	-	38.44	40.19	10.45	33.85
PK	16.50002G	63.28	68.20	-4.92	20.33	3	Horizontal	348	1.73	-	42.95	38.55	13.69	31.91

802.11ax HEW20_Nss2,(MCS0)_2TX

04/01/2020

5580MHz_TX

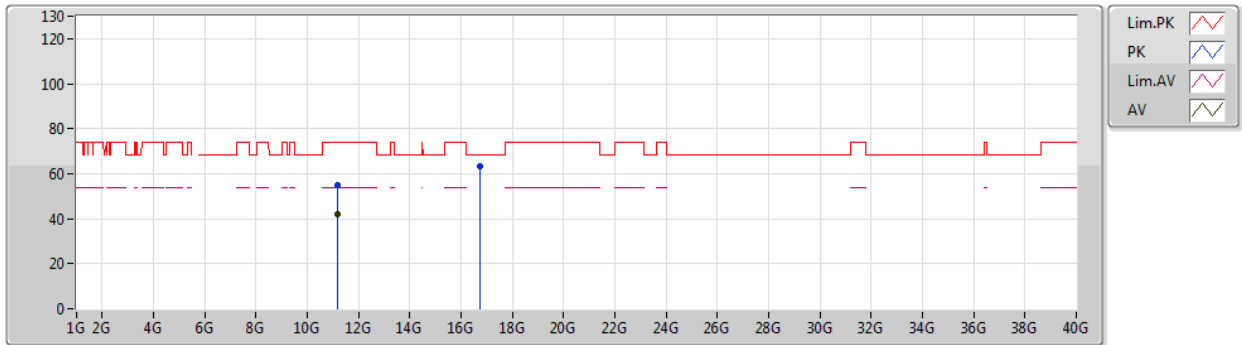


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	51.57	54.00	-2.43	5.40	3	Vertical	43	1.63	-	46.17	31.88	7.43	33.91
AV	5.5818G	113.03	Inf	-Inf	5.60	3	Vertical	43	1.63	-	107.43	32.01	7.53	33.94
PK	5.4624G	67.85	68.20	-0.35	5.40	3	Vertical	43	1.63	-	62.45	31.88	7.43	33.91
PK	5.583G	124.63	Inf	-Inf	5.61	3	Vertical	43	1.63	-	119.02	32.02	7.53	33.94
PK	5.7258G	61.84	68.20	-6.36	5.88	3	Vertical	43	1.63	-	55.96	32.22	7.62	33.96

802.11ax HEW20_Nss2,(MCS0)_2TX

04/01/2020

5580MHz_TX

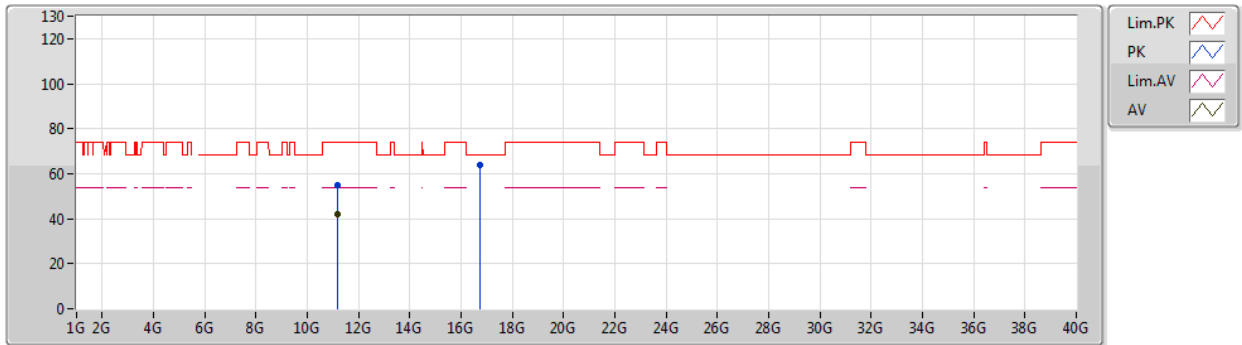


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16488G	42.19	54.00	-11.81	16.64	3	Vertical	37	2.03	-	25.55	40.00	10.52	33.88
PK	11.16332G	54.67	74.00	-19.33	16.64	3	Vertical	37	2.03	-	38.03	40.00	10.52	33.88
PK	16.73926G	63.40	68.20	-4.80	21.40	3	Vertical	134	1.71	-	42.00	39.24	13.76	31.60

802.11ax HEW20_Nss2,(MCS0)_2TX

04/01/2020

5580MHz_TX

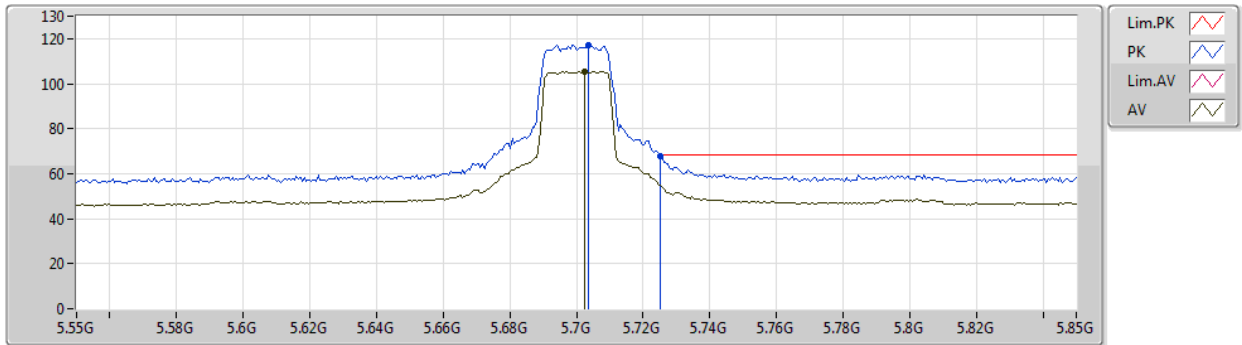


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.15606G	42.19	54.00	-11.81	16.66	3	Horizontal	161	1.70	-	25.53	40.01	10.52	33.87
PK	11.16342G	54.97	74.00	-19.03	16.64	3	Horizontal	161	1.70	-	38.33	40.00	10.52	33.88
PK	16.7273G	64.10	68.20	-4.10	21.36	3	Horizontal	68	1.48	-	42.74	39.21	13.76	31.61

802.11ax HEW20_Nss2,(MCS0)_2TX

04/01/2020

5700MHz_TX

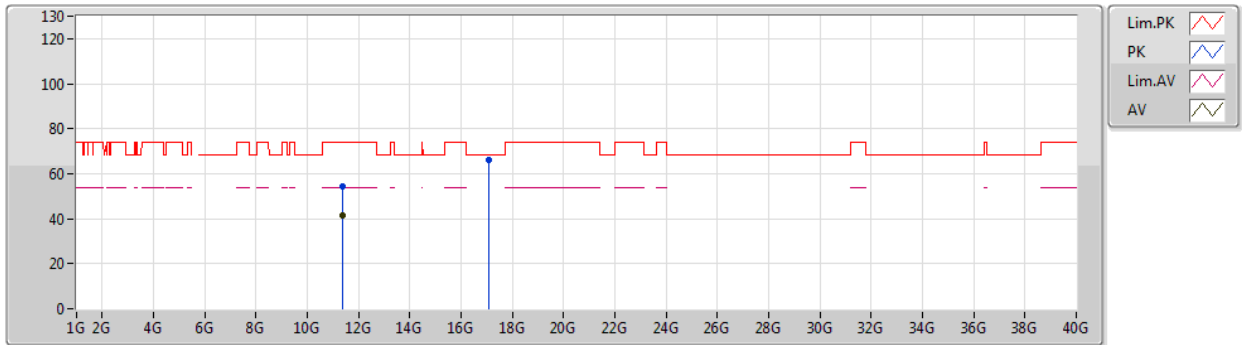


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7024G	105.52	Inf	-Inf	5.84	3	Vertical	38	1.48	-	99.68	32.18	7.61	33.95
PK	5.7036G	117.12	Inf	-Inf	5.85	3	Vertical	38	1.48	-	111.27	32.19	7.61	33.95
PK	5.7252G	67.84	68.20	-0.36	5.88	3	Vertical	38	1.48	-	61.96	32.22	7.62	33.96

802.11ax HEW20_Nss2,(MCS0)_2TX

04/01/2020

5700MHz_TX

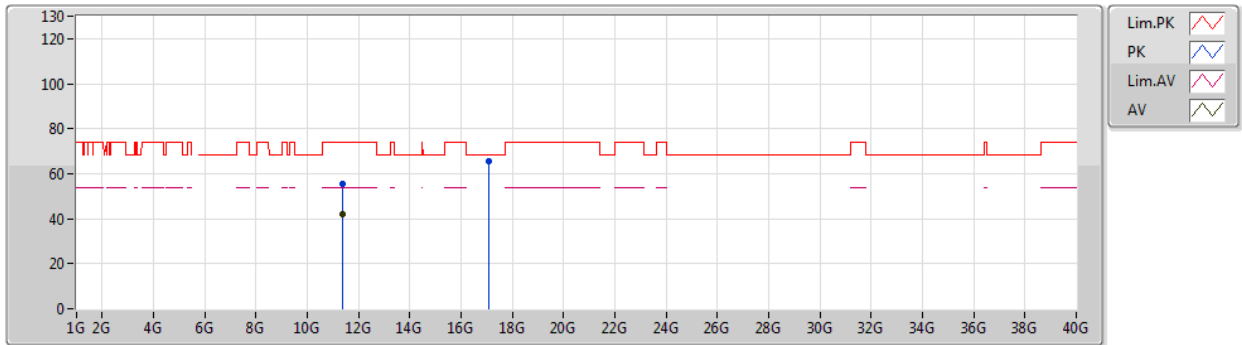


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40098G	41.74	54.00	-12.26	16.45	3	Vertical	101	1.25	-	25.29	39.72	10.64	33.91
PK	11.40066G	54.19	74.00	-19.81	16.45	3	Vertical	101	1.25	-	37.74	39.72	10.64	33.91
PK	17.0953G	65.85	68.20	-2.35	23.24	3	Vertical	48	2.10	-	42.61	40.63	13.87	31.26

802.11ax HEW20_Nss2,(MCS0)_2TX

04/01/2020

5700MHz_TX

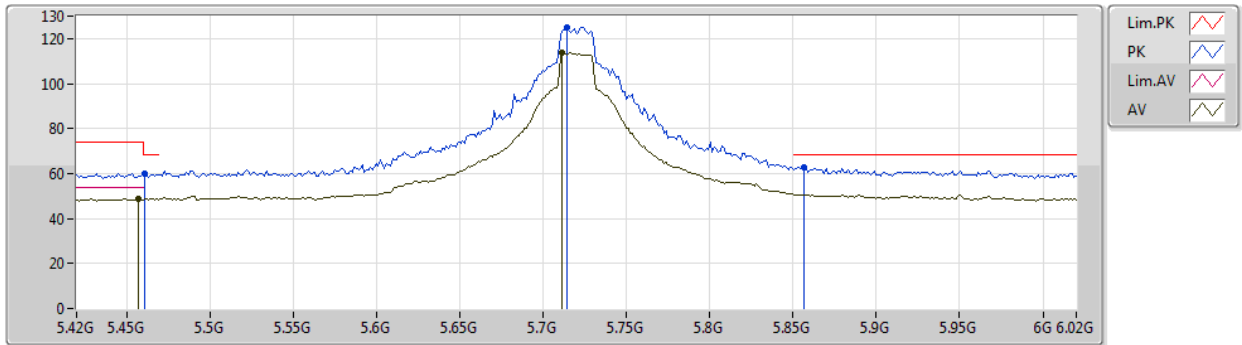


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.39872G	41.88	54.00	-12.12	16.45	3	Horizontal	245	2.04	-	25.43	39.72	10.64	33.91
PK	11.39716G	55.24	74.00	-18.76	16.45	3	Horizontal	245	2.04	-	38.79	39.72	10.64	33.91
PK	17.10084G	65.70	68.20	-2.50	23.28	3	Horizontal	138	1.92	-	42.42	40.67	13.87	31.26

802.11ax HEW20_Nss2,(MCS0)_2TX

04/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

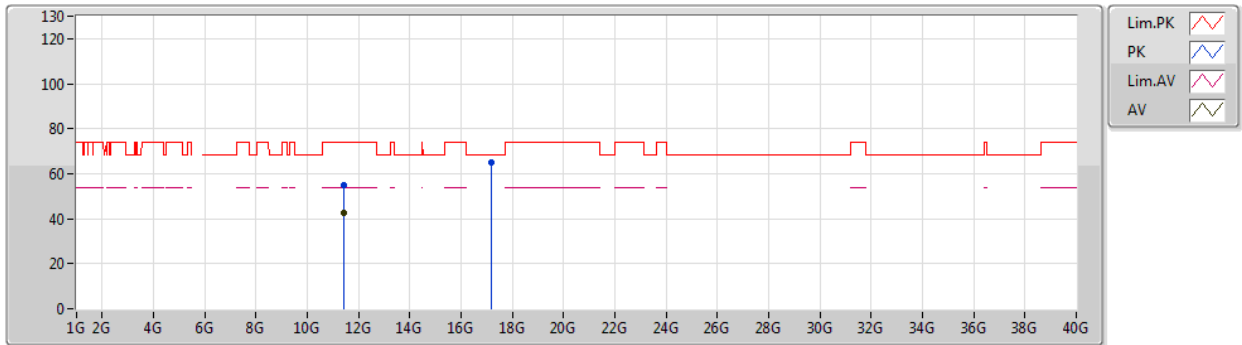


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4572G	48.84	54.00	-5.16	5.39	3	Vertical	38	1.68	-	43.45	31.88	7.42	33.91
AV	5.7116G	113.70	Inf	-Inf	5.86	3	Vertical	38	1.68	-	107.84	32.20	7.61	33.95
PK	5.4608G	59.94	68.20	-8.26	5.40	3	Vertical	38	1.68	-	54.54	31.88	7.43	33.91
PK	5.714G	125.11	Inf	-Inf	5.86	3	Vertical	38	1.68	-	119.25	32.20	7.61	33.95
PK	5.8568G	62.63	68.20	-5.57	6.13	3	Vertical	38	1.68	-	56.50	32.40	7.71	33.98

802.11ax HEW20_Nss2,(MCS0)_2TX

04/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

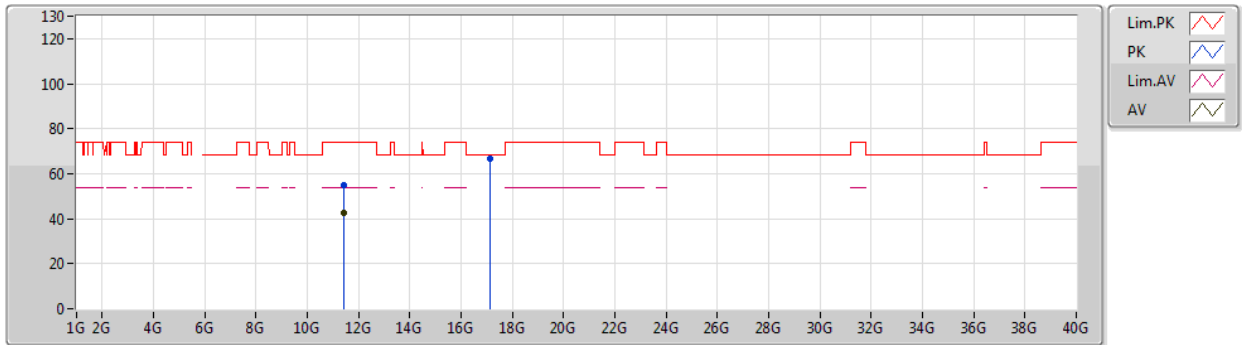


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.43934G	42.74	54.00	-11.26	16.41	3	Vertical	353	1.90	-	26.33	39.67	10.66	33.92
PK	11.44078G	54.73	74.00	-19.27	16.41	3	Vertical	353	1.90	-	38.32	39.67	10.66	33.92
PK	17.1609G	65.10	68.20	-3.10	23.68	3	Vertical	198	1.51	-	41.42	41.06	13.89	31.27

802.11ax HEW20_Nss2,(MCS0)_2TX

04/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

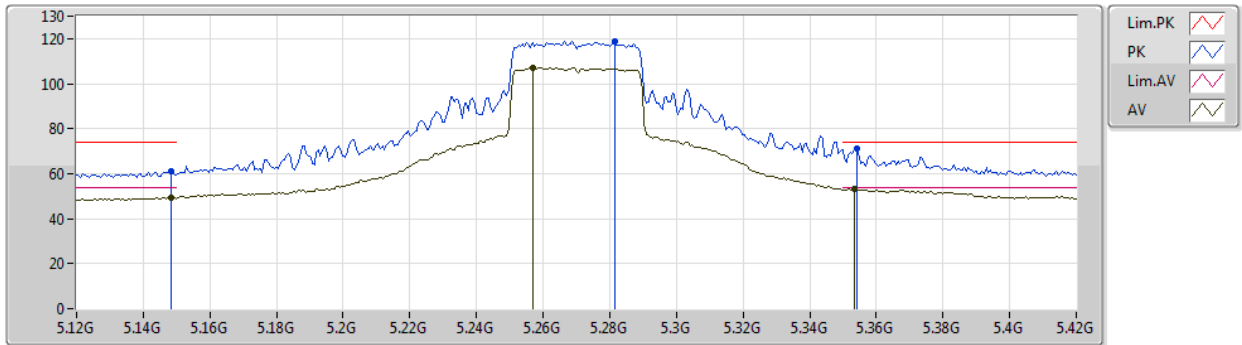


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4406G	42.31	54.00	-11.69	16.41	3	Horizontal	155	1.49	-	25.90	39.67	10.66	33.92
PK	11.44024G	54.98	74.00	-19.02	16.41	3	Horizontal	155	1.49	-	38.57	39.67	10.66	33.92
PK	17.15214G	66.41	68.20	-1.79	23.61	3	Horizontal	344	1.44	-	42.80	41.00	13.88	31.27

802.11ax HEW40_Nss2,(MCS0)_2TX

04/01/2020

5270MHz_TX

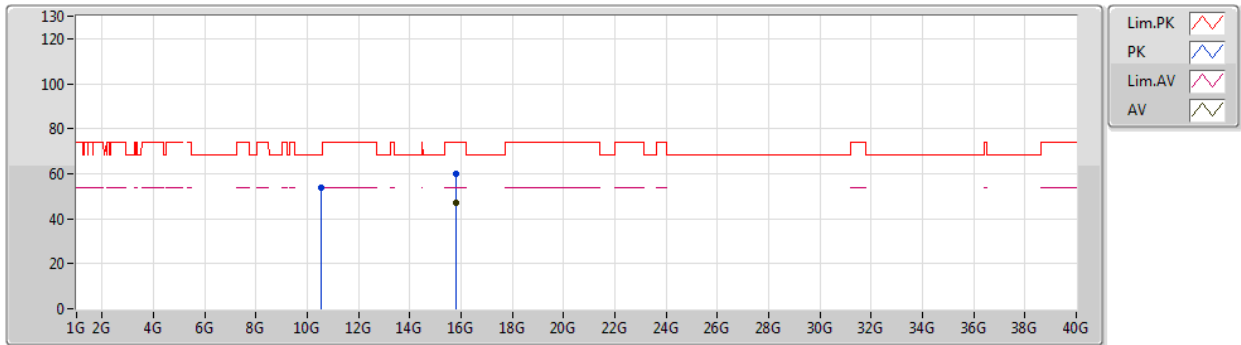


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1482G	49.36	54.00	-4.64	4.96	3	Vertical	222	1.70	-	44.40	31.76	7.03	33.83
AV	5.2568G	107.28	Inf	-Inf	5.11	3	Vertical	222	1.70	-	102.17	31.80	7.17	33.86
AV	5.3534G	53.11	54.00	-0.89	5.24	3	Vertical	222	1.70	-	47.87	31.84	7.29	33.89
PK	5.1482G	60.97	74.00	-13.03	4.96	3	Vertical	222	1.70	-	56.01	31.76	7.03	33.83
PK	5.2814G	119.01	Inf	-Inf	5.14	3	Vertical	222	1.70	-	113.87	31.81	7.20	33.87
PK	5.354G	71.30	74.00	-2.70	5.24	3	Vertical	222	1.70	-	66.06	31.84	7.29	33.89

802.11ax HEW40_Nss2,(MCS0)_2TX

04/01/2020

5270MHz_TX

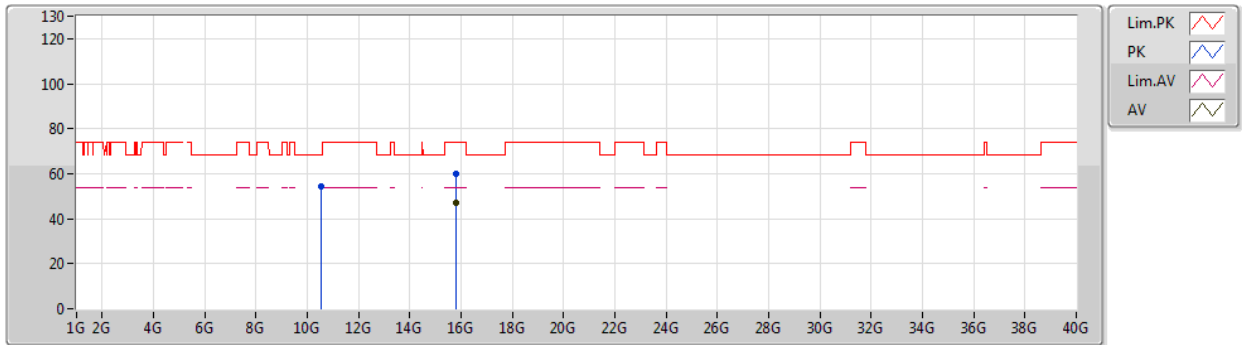


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.80988G	47.29	54.00	-6.71	18.61	3	Vertical	116	1.07	-	28.68	37.80	13.24	32.43
PK	10.53979G	54.07	68.20	-14.13	15.79	3	Vertical	179	1.42	-	38.28	39.60	10.36	34.17
PK	15.81024G	59.75	74.00	-14.25	18.61	3	Vertical	116	1.07	-	41.14	37.80	13.24	32.43

802.11ax HEW40_Nss2,(MCS0)_2TX

04/01/2020

5270MHz_TX

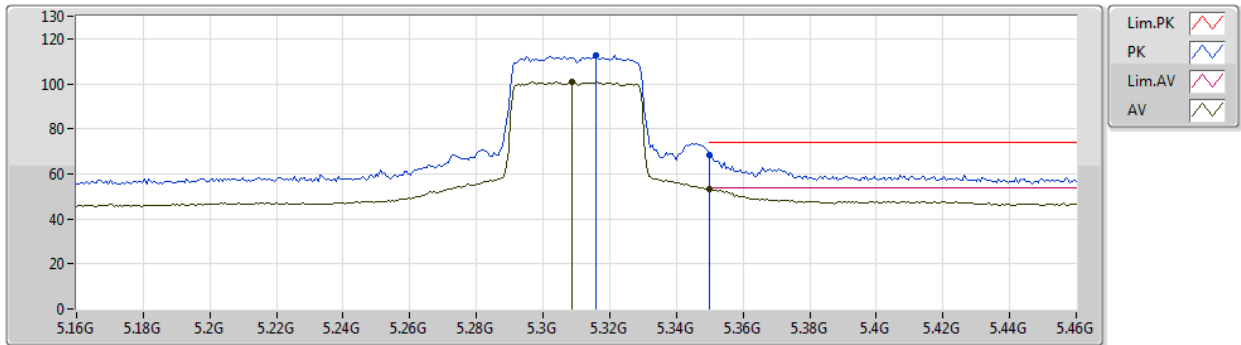


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.80996G	47.24	54.00	-6.76	18.61	3	Horizontal	282	2.10	-	28.63	37.80	13.24	32.43
PK	10.53994G	54.34	68.20	-13.86	15.79	3	Horizontal	330	1.39	-	38.55	39.60	10.36	34.17
PK	15.81033G	59.91	74.00	-14.09	18.61	3	Horizontal	282	2.10	-	41.30	37.80	13.24	32.43

802.11ax HEW40_Nss2,(MCS0)_2TX

04/01/2020

5310MHz_TX

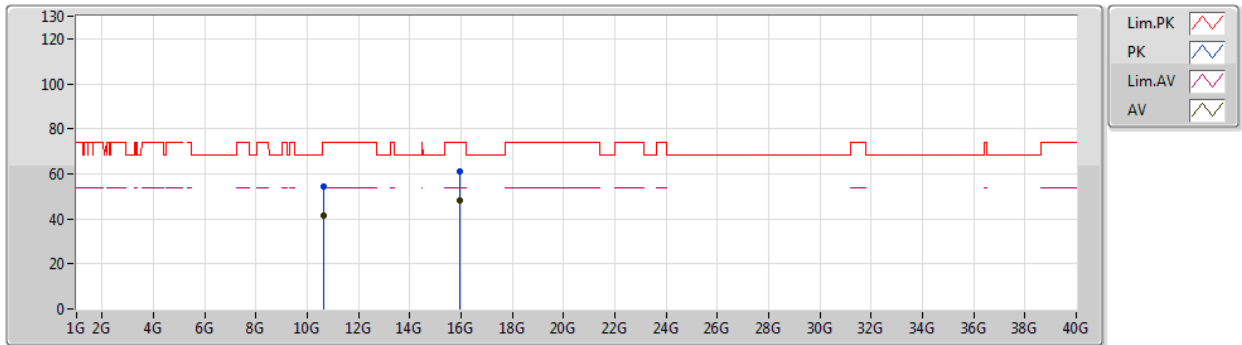


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3088G	100.83	Inf	-Inf	5.19	3	Vertical	219	1.49	-	95.64	31.82	7.24	33.87
AV	5.35G	53.38	54.00	-0.62	5.24	3	Vertical	219	1.49	-	48.14	31.84	7.29	33.89
PK	5.316G	112.54	Inf	-Inf	5.20	3	Vertical	219	1.49	-	107.34	31.83	7.24	33.87
PK	5.35G	68.51	74.00	-5.49	5.24	3	Vertical	219	1.49	-	63.27	31.84	7.29	33.89

802.11ax HEW40_Nss2,(MCS0)_2TX

04/01/2020

5310MHz_TX

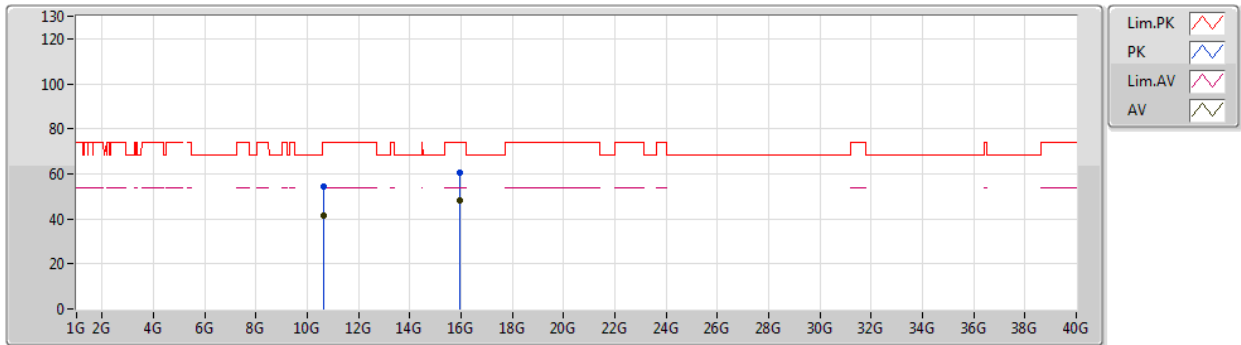


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.61994G	41.55	54.00	-12.45	15.96	3	Vertical	351	1.85	-	25.59	39.71	10.37	34.12
AV	15.93017G	48.15	54.00	-5.85	18.26	3	Vertical	231	2.29	-	29.89	37.36	13.43	32.53
PK	10.62002G	54.45	74.00	-19.55	15.96	3	Vertical	351	1.85	-	38.49	39.71	10.37	34.12
PK	15.93027G	60.80	74.00	-13.20	18.26	3	Vertical	231	2.29	-	42.54	37.36	13.43	32.53

802.11ax HEW40_Nss2,(MCS0)_2TX

04/01/2020

5310MHz_TX

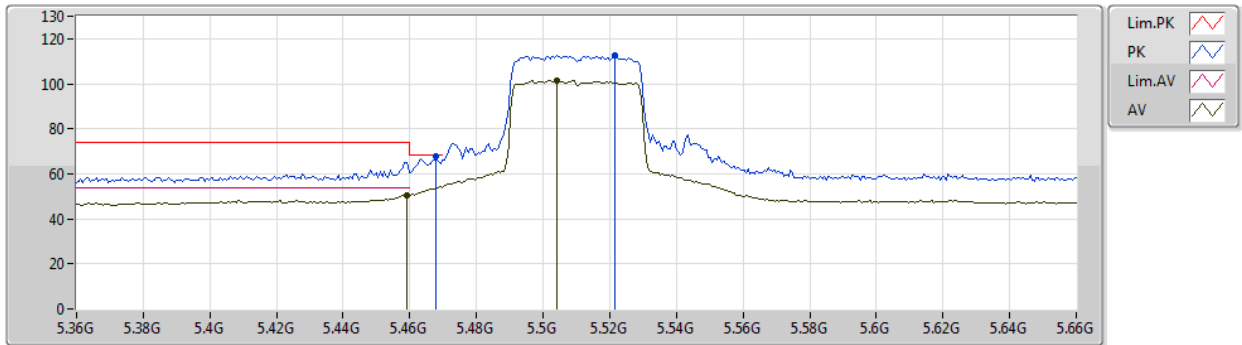


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6204G	41.59	54.00	-12.41	15.96	3	Horizontal	334	1.31	-	25.63	39.71	10.37	34.12
AV	15.93017G	48.25	54.00	-5.75	18.26	3	Horizontal	310	1.94	-	29.99	37.36	13.43	32.53
PK	10.62023G	54.12	74.00	-19.88	15.96	3	Horizontal	334	1.31	-	38.16	39.71	10.37	34.12
PK	15.9296G	60.58	74.00	-13.42	18.26	3	Horizontal	310	1.94	-	42.32	37.36	13.43	32.53

802.11ax HEW40_Nss2,(MCS0)_2TX

04/01/2020

5510MHz_TX

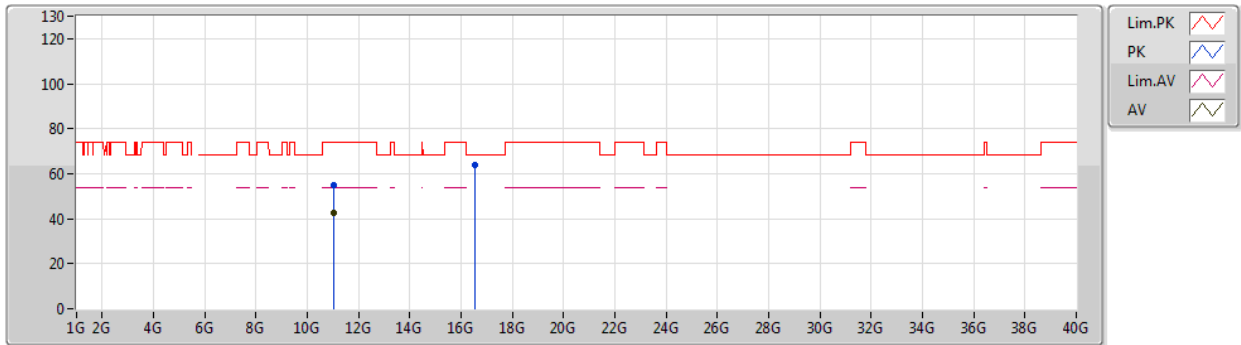


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	50.47	54.00	-3.53	5.39	3	Vertical	38	1.67	-	45.08	31.88	7.42	33.91
AV	5.504G	101.48	Inf	-Inf	5.47	3	Vertical	38	1.67	-	96.01	31.91	7.48	33.92
PK	5.468G	67.59	68.20	-0.61	5.42	3	Vertical	38	1.67	-	62.17	31.89	7.44	33.91
PK	5.5214G	112.67	Inf	-Inf	5.50	3	Vertical	38	1.67	-	107.17	31.93	7.49	33.92

802.11ax HEW40_Nss2,(MCS0)_2TX

04/01/2020

5510MHz_TX

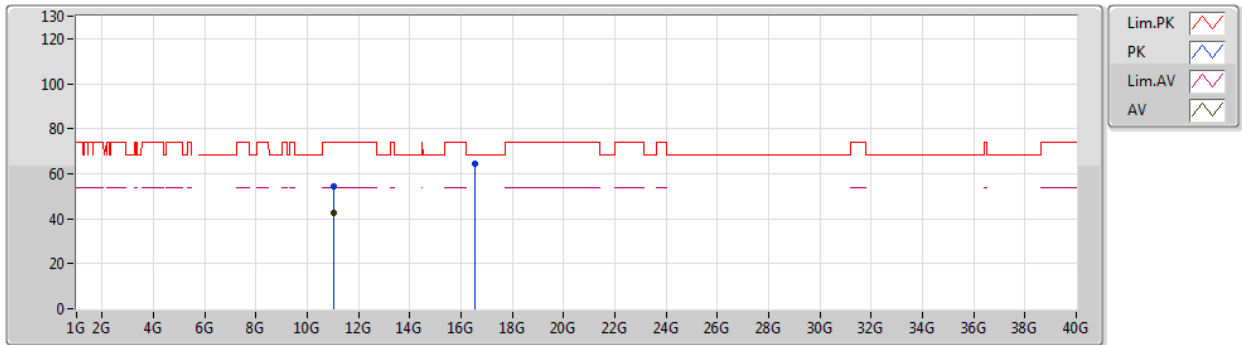


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.01967G	42.76	54.00	-11.24	16.78	3	Vertical	354	1.07	-	25.98	40.18	10.45	33.85
PK	11.02028G	54.64	74.00	-19.36	16.78	3	Vertical	354	1.07	-	37.86	40.18	10.45	33.85
PK	16.5297G	63.60	68.20	-4.60	20.46	3	Vertical	140	1.30	-	43.14	38.64	13.70	31.88

802.11ax HEW40_Nss2,(MCS0)_2TX

04/01/2020

5510MHz_TX

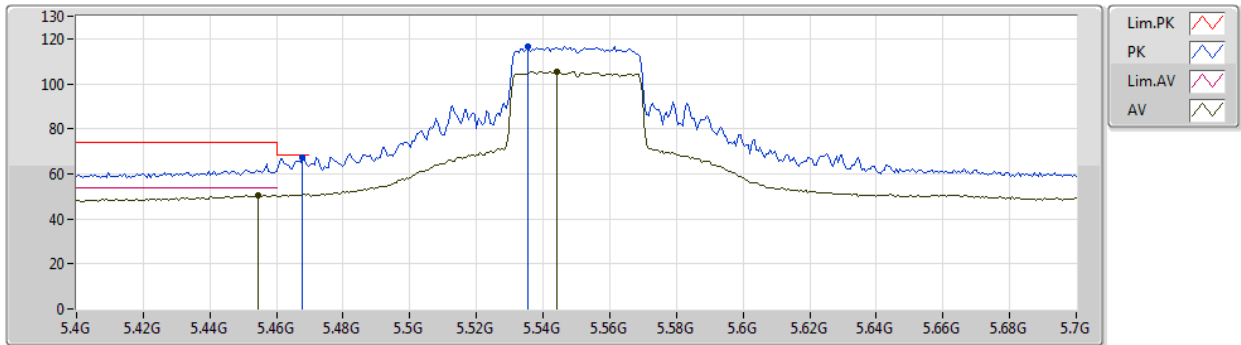


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.02009G	42.59	54.00	-11.41	16.78	3	Horizontal	355	2.01	-	25.81	40.18	10.45	33.85
PK	11.02024G	54.60	74.00	-19.40	16.78	3	Horizontal	355	2.01	-	37.82	40.18	10.45	33.85
PK	16.52989G	64.37	68.20	-3.83	20.46	3	Horizontal	37	2.02	-	43.91	38.64	13.70	31.88

802.11ax HEW40_Nss2,(MCS0)_2TX

04/01/2020

5550MHz_TX

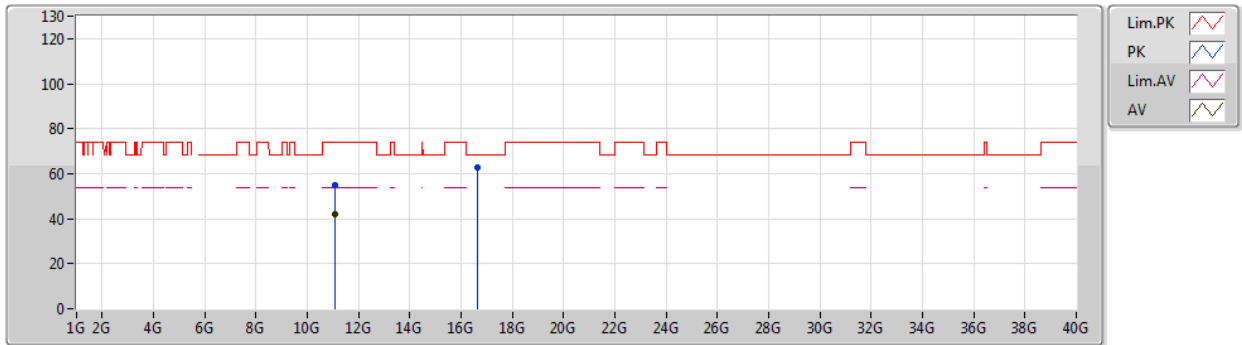


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4546G	50.58	54.00	-3.42	5.39	3	Vertical	37	1.66	-	45.19	31.88	7.42	33.91
AV	5.544G	105.27	Inf	-Inf	5.53	3	Vertical	37	1.66	-	99.74	31.96	7.50	33.93
PK	5.4678G	67.48	68.20	-0.72	5.42	3	Vertical	37	1.66	-	62.06	31.89	7.44	33.91
PK	5.5356G	116.74	Inf	-Inf	5.52	3	Vertical	37	1.66	-	111.22	31.95	7.50	33.93

802.11ax HEW40_Nss2,(MCS0)_2TX

04/01/2020

5550MHz_TX

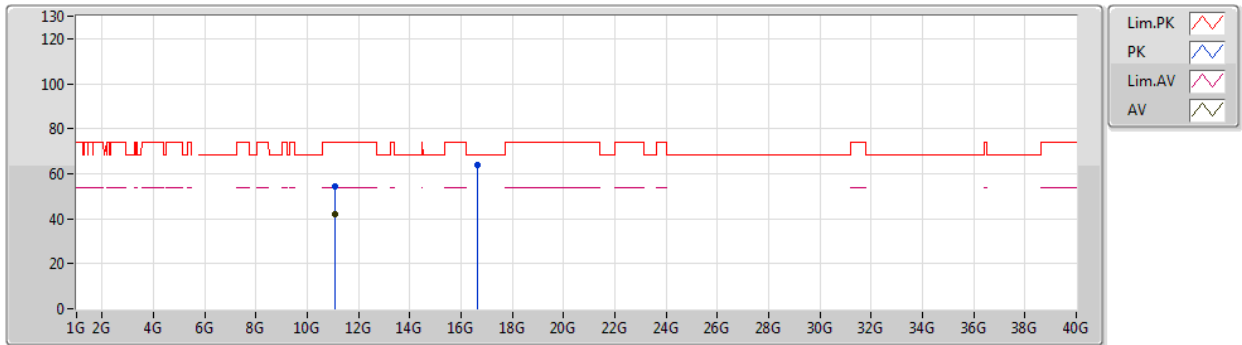


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.10047G	42.00	54.00	-12.00	16.70	3	Vertical	90	1.78	-	25.30	40.08	10.49	33.87
PK	11.09978G	54.77	74.00	-19.23	16.70	3	Vertical	90	1.78	-	38.07	40.08	10.49	33.87
PK	16.65026G	62.87	68.20	-5.33	21.01	3	Vertical	125	1.91	-	41.86	38.99	13.74	31.72

802.11ax HEW40_Nss2,(MCS0)_2TX

04/01/2020

5550MHz_TX

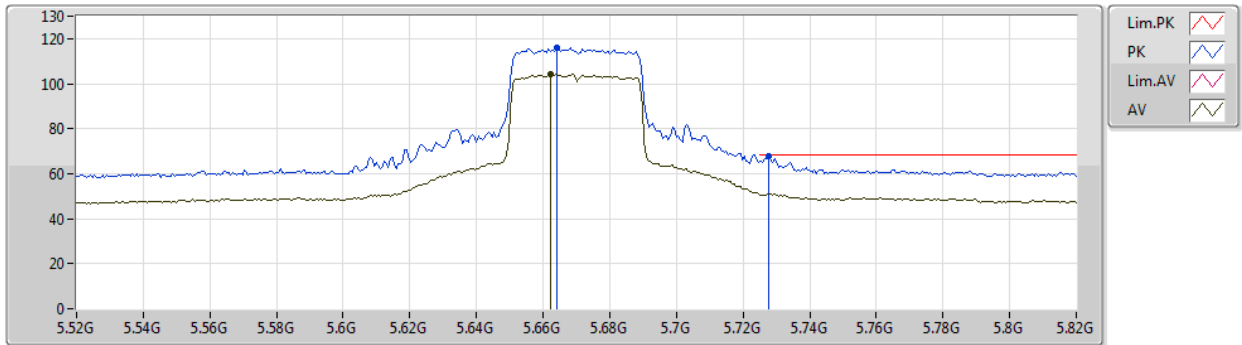


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.10023G	41.99	54.00	-12.01	16.70	3	Horizontal	79	1.48	-	25.29	40.08	10.49	33.87
PK	11.10039G	54.40	74.00	-19.60	16.70	3	Horizontal	79	1.48	-	37.70	40.08	10.49	33.87
PK	16.65015G	63.63	68.20	-4.57	21.01	3	Horizontal	328	1.01	-	42.62	38.99	13.74	31.72

802.11ax HEW40_Nss2,(MCS0)_2TX

04/01/2020

5670MHz_TX

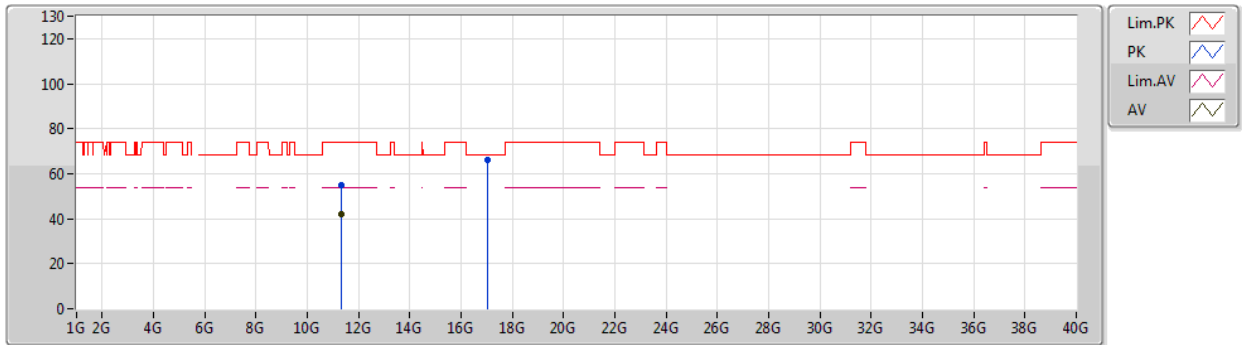


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6622G	104.33	Inf	-Inf	5.76	3	Vertical	40	1.70	-	98.57	32.13	7.58	33.95
PK	5.664G	115.75	Inf	-Inf	5.76	3	Vertical	40	1.70	-	109.99	32.13	7.58	33.95
PK	5.7276G	67.85	68.20	-0.35	5.88	3	Vertical	40	1.70	-	61.97	32.22	7.62	33.96

802.11ax HEW40_Nss2,(MCS0)_2TX

04/01/2020

5670MHz_TX

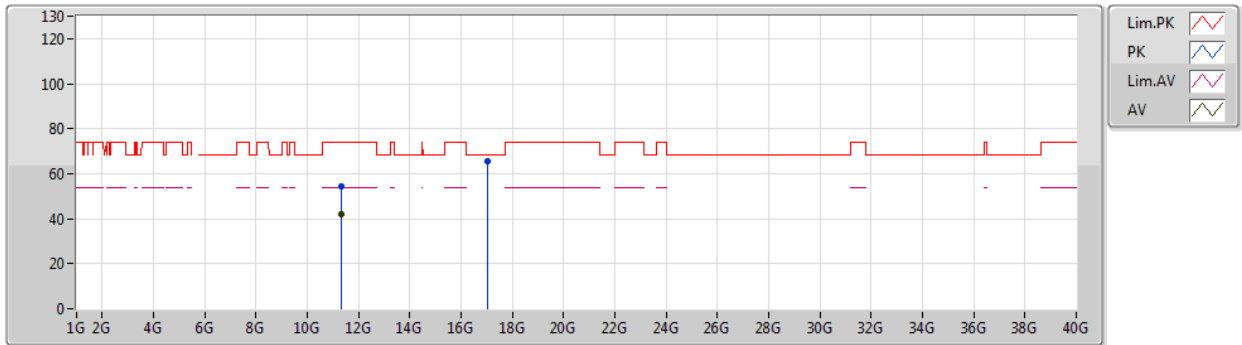


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.34039G	42.22	54.00	-11.78	16.50	3	Vertical	357	1.11	-	25.72	39.79	10.61	33.90
PK	11.3402G	54.77	74.00	-19.23	16.50	3	Vertical	357	1.11	-	38.27	39.79	10.61	33.90
PK	17.01G	66.00	68.20	-2.20	22.67	3	Vertical	169	1.07	-	43.33	40.07	13.85	31.25

802.11ax HEW40_Nss2,(MCS0)_2TX

04/01/2020

5670MHz_TX

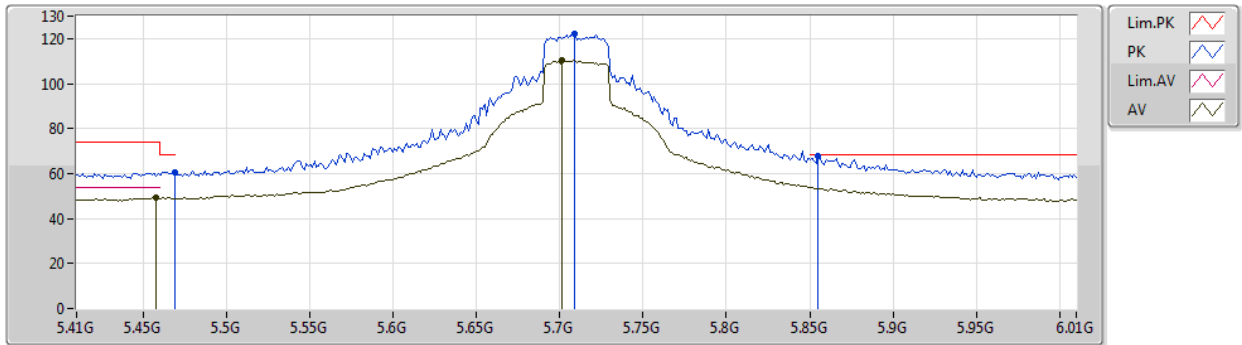


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.33959G	42.30	54.00	-11.70	16.50	3	Horizontal	104	2.46	-	25.80	39.79	10.61	33.90
PK	11.34023G	54.30	74.00	-19.70	16.50	3	Horizontal	104	2.46	-	37.80	39.79	10.61	33.90
PK	17.00965G	65.36	68.20	-2.84	22.66	3	Horizontal	54	1.12	-	42.70	40.06	13.85	31.25

802.11ax HEW40_Nss2,(MCS0)_2TX

04/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

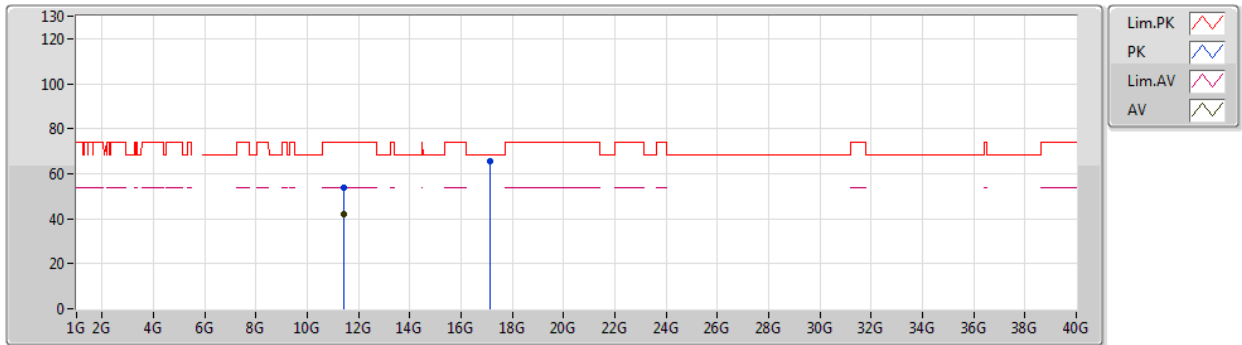


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.458G	49.32	54.00	-4.68	5.39	3	Vertical	39	1.49	-	43.93	31.88	7.42	33.91
AV	5.7016G	110.26	Inf	-Inf	5.84	3	Vertical	39	1.49	-	104.42	32.18	7.61	33.95
PK	5.4688G	60.49	68.20	-7.71	5.42	3	Vertical	39	1.49	-	55.07	31.89	7.44	33.91
PK	5.7088G	122.12	Inf	-Inf	5.85	3	Vertical	39	1.49	-	116.27	32.19	7.61	33.95
PK	5.8552G	67.89	68.20	-0.31	6.12	3	Vertical	39	1.49	-	61.77	32.40	7.70	33.98

802.11ax HEW40_Nss2,(MCS0)_2TX

04/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

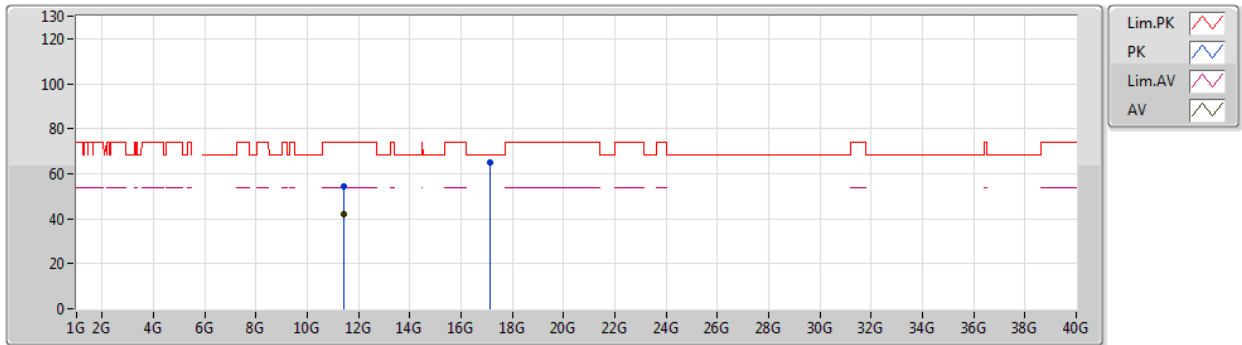


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4259G	42.25	54.00	-11.75	16.42	3	Vertical	134	1.09	-	25.83	39.69	10.65	33.92
PK	11.429G	54.07	74.00	-19.93	16.42	3	Vertical	134	1.09	-	37.65	39.69	10.65	33.92
PK	17.152G	65.71	68.20	-2.49	23.61	3	Vertical	65	1.49	-	42.10	41.00	13.88	31.27

802.11ax HEW40_Nss2,(MCS0)_2TX

04/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

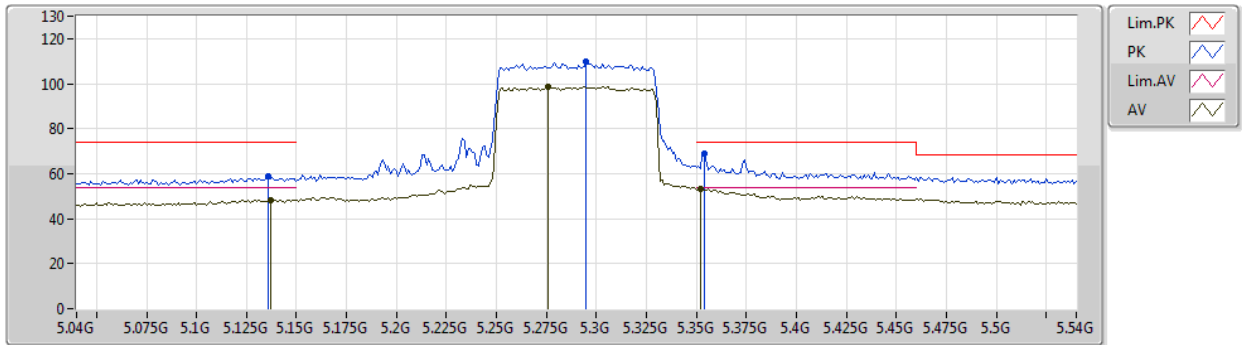


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4275G	42.00	54.00	-12.00	16.42	3	Horizontal	79	1.18	-	25.58	39.69	10.65	33.92
PK	11.4239G	54.36	74.00	-19.64	16.42	3	Horizontal	79	1.18	-	37.94	39.69	10.65	33.92
PK	17.1131G	65.14	68.20	-3.06	23.36	3	Horizontal	17	1.50	-	41.78	40.75	13.87	31.26

802.11ax HEW80_Nss2,(MCS0)_2TX

04/01/2020

5290MHz_TX

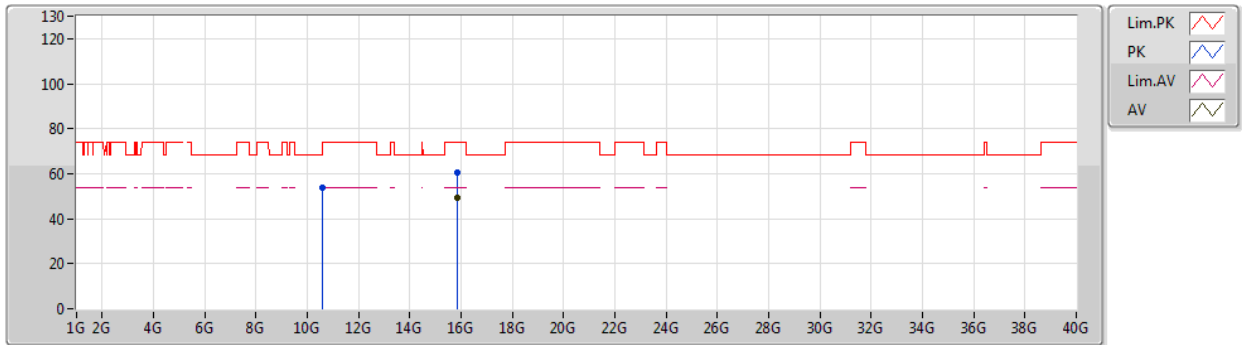


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.137G	48.41	54.00	-5.59	4.94	3	Vertical	220	1.70	-	43.47	31.75	7.02	33.83
AV	5.276G	98.66	Inf	-Inf	5.13	3	Vertical	220	1.70	-	93.53	31.81	7.19	33.87
AV	5.352G	53.37	54.00	-0.63	5.24	3	Vertical	220	1.70	-	48.13	31.84	7.29	33.89
PK	5.136G	58.97	74.00	-15.03	4.94	3	Vertical	220	1.70	-	54.03	31.75	7.02	33.83
PK	5.295G	109.69	Inf	-Inf	5.17	3	Vertical	220	1.70	-	104.52	31.82	7.22	33.87
PK	5.354G	68.69	74.00	-5.31	5.24	3	Vertical	220	1.70	-	63.45	31.84	7.29	33.89

802.11ax HEW80_Nss2,(MCS0)_2TX

04/01/2020

5290MHz_TX

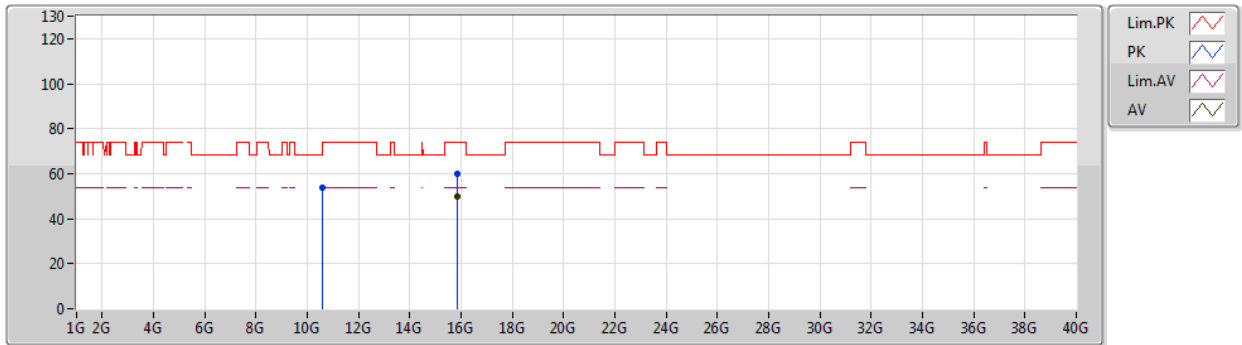


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.87002G	49.42	54.00	-4.58	18.43	3	Vertical	169	1.78	-	30.99	37.58	13.33	32.48
PK	10.57973G	53.83	68.20	-14.37	15.88	3	Vertical	276	1.30	-	37.95	39.65	10.37	34.14
PK	15.86986G	60.56	74.00	-13.44	18.43	3	Vertical	169	1.78	-	42.13	37.58	13.33	32.48

802.11ax HEW80_Nss2,(MCS0)_2TX

04/01/2020

5290MHz_TX

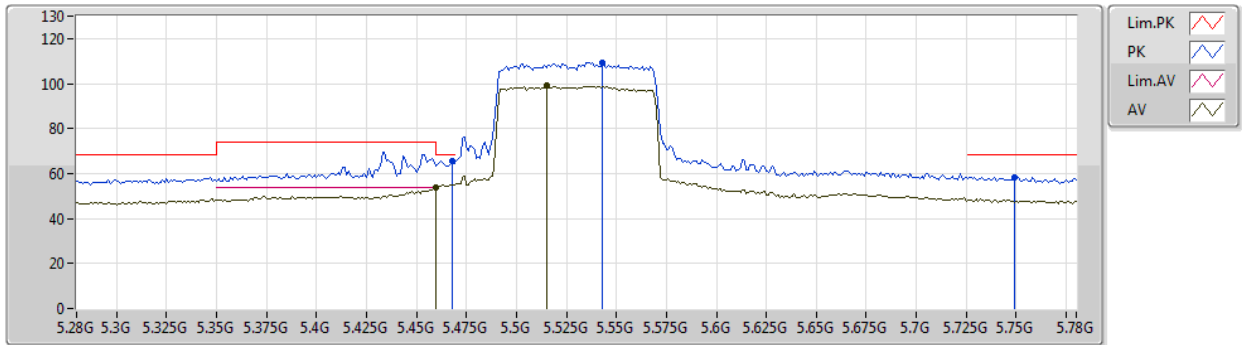


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.86985G	49.61	54.00	-4.39	18.43	3	Horizontal	123	1.97	-	31.18	37.58	13.33	32.48
PK	10.58019G	54.00	68.20	-14.20	15.88	3	Horizontal	227	1.02	-	38.12	39.65	10.37	34.14
PK	15.86963G	60.18	74.00	-13.82	18.43	3	Horizontal	123	1.97	-	41.75	37.58	13.33	32.48

802.11ax HEW80_Nss2,(MCS0)_2TX

04/01/2020

5530MHz_TX

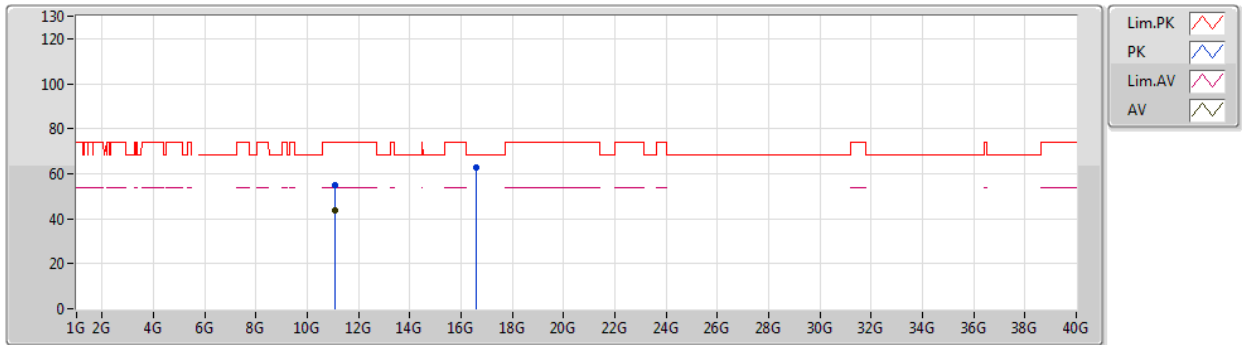


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	53.60	54.00	-0.40	5.40	3	Vertical	38	1.68	-	48.20	31.88	7.43	33.91
AV	5.515G	99.02	Inf	-Inf	5.49	3	Vertical	38	1.68	-	93.53	31.92	7.49	33.92
PK	5.468G	65.67	68.20	-2.53	5.42	3	Vertical	38	1.68	-	60.25	31.89	7.44	33.91
PK	5.543G	109.27	Inf	-Inf	5.53	3	Vertical	38	1.68	-	103.74	31.96	7.50	33.93
PK	5.749G	58.54	68.20	-9.66	5.93	3	Vertical	38	1.68	-	52.61	32.25	7.64	33.96

802.11ax HEW80_Nss2,(MCS0)_2TX

04/01/2020

5530MHz_TX

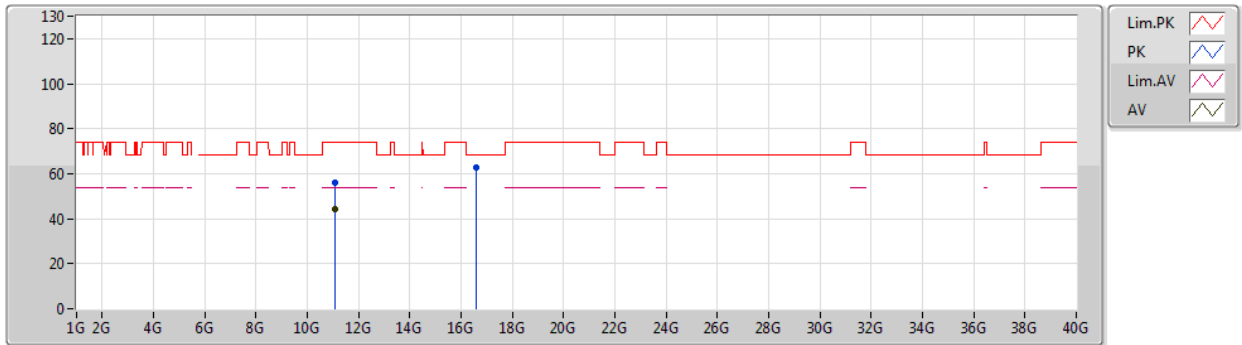


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.06023G	43.71	54.00	-10.29	16.74	3	Vertical	26	1.22	-	26.97	40.13	10.47	33.86
PK	11.06037G	54.81	74.00	-19.19	16.74	3	Vertical	26	1.22	-	38.07	40.13	10.47	33.86
PK	16.59002G	62.84	68.20	-5.36	20.73	3	Vertical	281	1.98	-	42.11	38.81	13.72	31.80

802.11ax HEW80_Nss2,(MCS0)_2TX

04/01/2020

5530MHz_TX

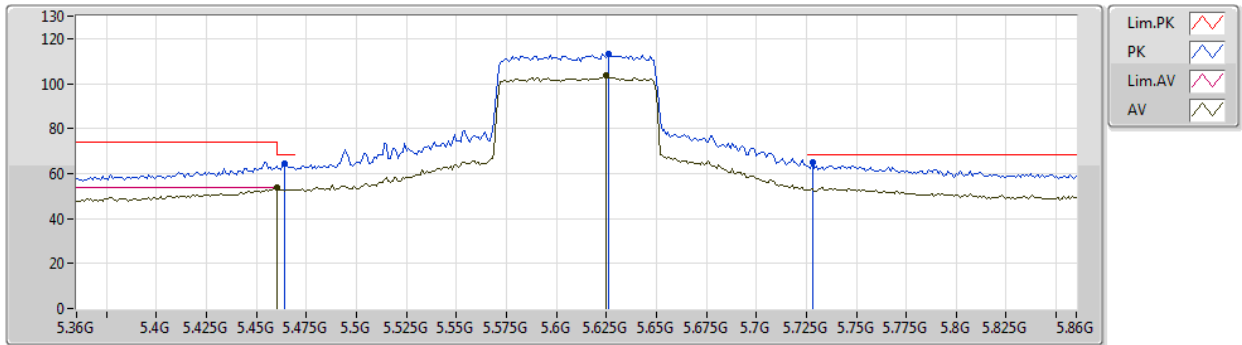


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.06025G	43.99	54.00	-10.01	16.74	3	Horizontal	254	1.56	-	27.25	40.13	10.47	33.86
PK	11.05979G	55.98	74.00	-18.02	16.74	3	Horizontal	254	1.56	-	39.24	40.13	10.47	33.86
PK	16.59042G	62.97	68.20	-5.23	20.74	3	Horizontal	284	1.89	-	42.23	38.81	13.72	31.79

802.11ax HEW80_Nss2,(MCS0)_2TX

04/01/2020

5610MHz_TX

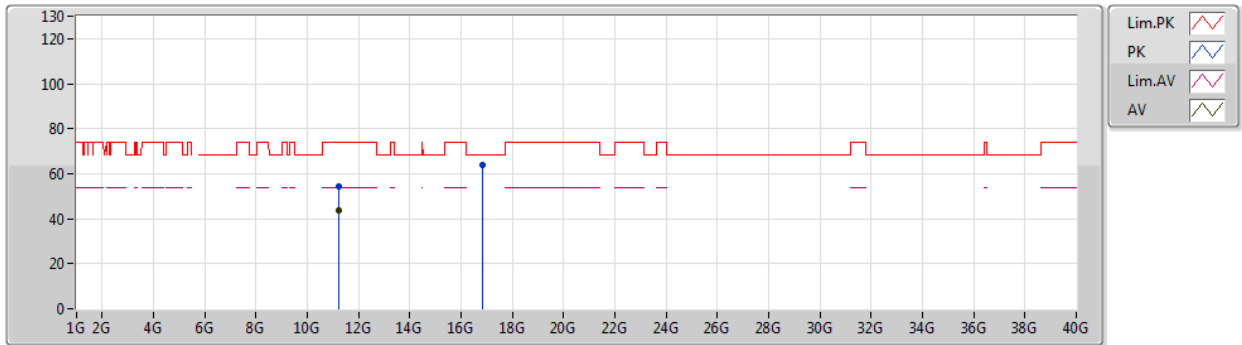


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	53.74	54.00	-0.26	5.40	3	Vertical	39	1.63	-	48.34	31.88	7.43	33.91
AV	5.625G	103.45	Inf	-Inf	5.70	3	Vertical	39	1.63	-	97.75	32.08	7.56	33.94
PK	5.464G	64.44	68.20	-3.76	5.41	3	Vertical	39	1.63	-	59.03	31.89	7.43	33.91
PK	5.626G	113.04	Inf	-Inf	5.70	3	Vertical	39	1.63	-	107.34	32.08	7.56	33.94
PK	5.728G	64.83	68.20	-3.37	5.88	3	Vertical	39	1.63	-	58.95	32.22	7.62	33.96

802.11ax HEW80_Nss2,(MCS0)_2TX

04/01/2020

5610MHz_TX

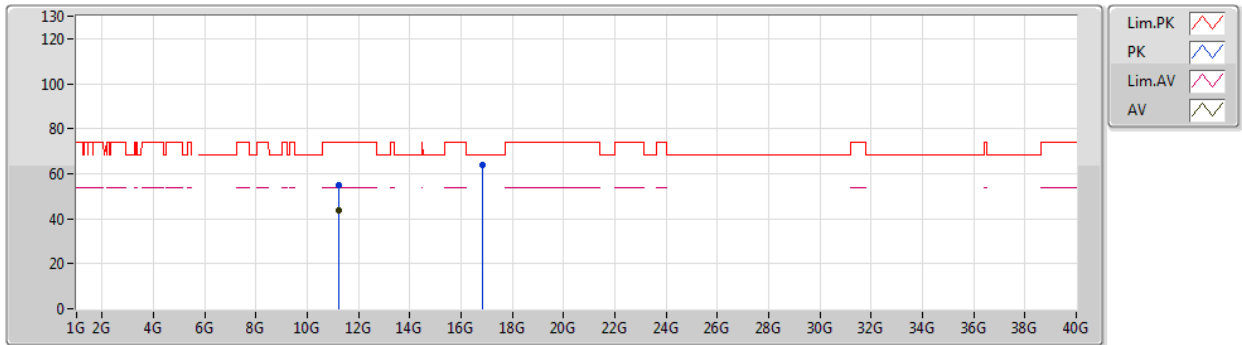


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.21953G	43.85	54.00	-10.15	16.60	3	Vertical	115	2.26	-	27.25	39.94	10.55	33.89
PK	11.21961G	54.53	74.00	-19.47	16.60	3	Vertical	115	2.26	-	37.93	39.94	10.55	33.89
PK	16.82967G	63.82	68.20	-4.38	21.82	3	Vertical	328	2.03	-	42.00	39.51	13.79	31.48

802.11ax HEW80_Nss2,(MCS0)_2TX

04/01/2020

5610MHz_TX

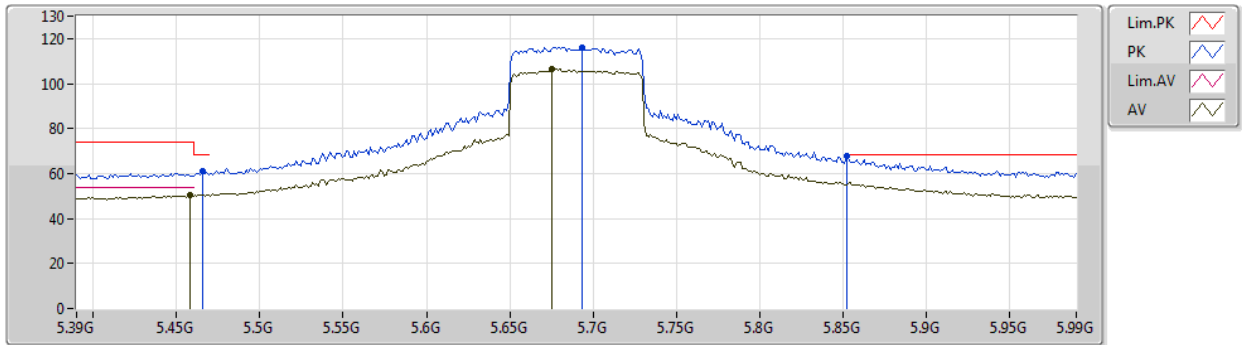


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.22031G	43.90	54.00	-10.10	16.60	3	Horizontal	310	2.01	-	27.30	39.94	10.55	33.89
PK	11.21973G	55.16	74.00	-18.84	16.60	3	Horizontal	310	2.01	-	38.56	39.94	10.55	33.89
PK	16.82985G	63.87	68.20	-4.33	21.82	3	Horizontal	353	1.09	-	42.05	39.51	13.79	31.48

802.11ax HEW80_Nss2,(MCS0)_2TX

04/01/2020

5690MHz Straddle 5.47-5.725GHz_TX

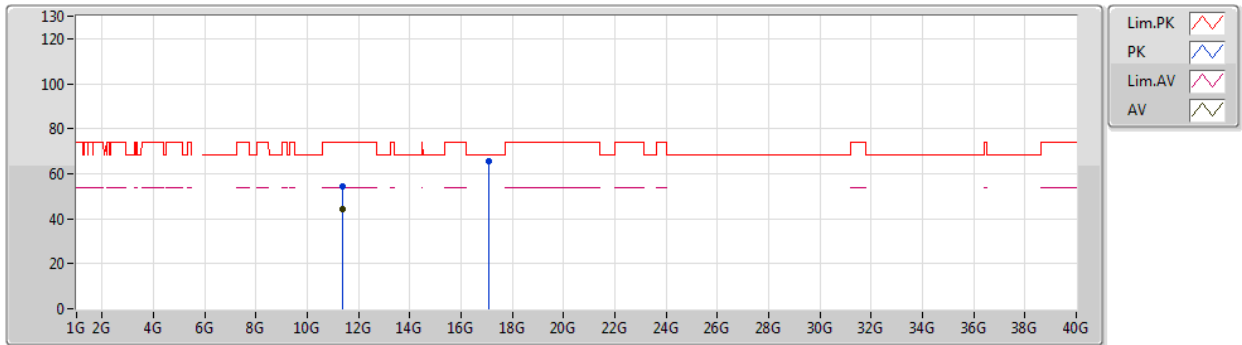


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	50.46	54.00	-3.54	5.39	3	Vertical	325	1.70	-	45.07	31.88	7.42	33.91
AV	5.6756G	106.25	Inf	-Inf	5.79	3	Vertical	325	1.70	-	100.46	32.15	7.59	33.95
PK	5.4656G	61.27	68.20	-6.93	5.41	3	Vertical	325	1.70	-	55.86	31.89	7.43	33.91
PK	5.6936G	116.25	Inf	-Inf	5.82	3	Vertical	325	1.70	-	110.43	32.17	7.60	33.95
PK	5.852G	67.87	68.20	-0.33	6.11	3	Vertical	325	1.70	-	61.76	32.39	7.70	33.98

802.11ax HEW80_Nss2,(MCS0)_2TX

04/01/2020

5690MHz Straddle 5.47-5.725GHz_TX

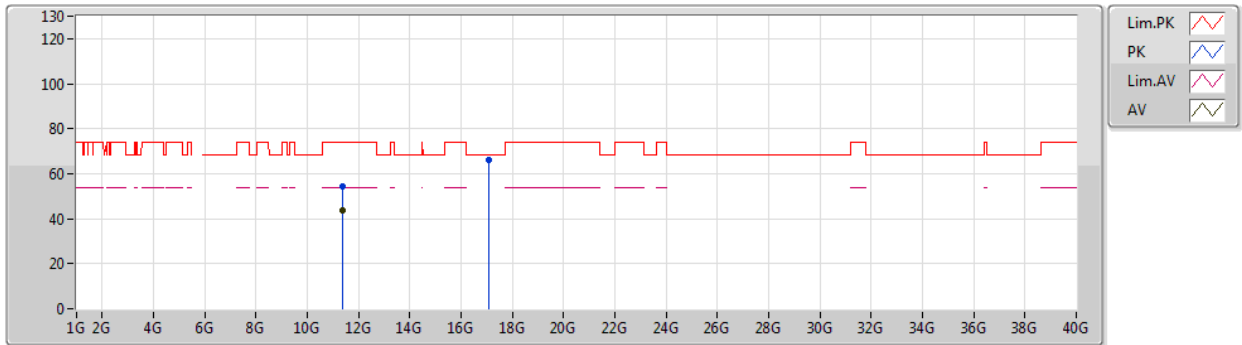


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.37955G	44.04	54.00	-9.96	16.46	3	Vertical	270	1.56	-	27.58	39.74	10.63	33.91
PK	11.38002G	54.44	74.00	-19.56	16.46	3	Vertical	270	1.56	-	37.98	39.74	10.63	33.91
PK	17.06992G	65.73	68.20	-2.47	23.06	3	Vertical	160	2.27	-	42.67	40.46	13.86	31.26

802.11ax HEW80_Nss2,(MCS0)_2TX

04/01/2020

5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3797G	43.81	54.00	-10.19	16.46	3	Horizontal	88	2.24	-	27.35	39.74	10.63	33.91
PK	11.38049G	54.63	74.00	-19.37	16.46	3	Horizontal	88	2.24	-	38.17	39.74	10.63	33.91
PK	17.06995G	65.85	68.20	-2.35	23.06	3	Horizontal	251	1.01	-	42.79	40.46	13.86	31.26



**RSE TX above 1GHz_Non-Beamforming_Sample
2_Radio 2_Panel 1_1T1S**

Appendix D.11

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.35G	53.77	54.00	-0.23	3	Horizontal	360	1.10	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	5.3518G	73.85	74.00	-0.15	3	Horizontal	357	1.49	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	5.3528G	53.81	54.00	-0.19	3	Horizontal	360	1.23	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.35G	53.86	54.00	-0.14	3	Horizontal	0	1.00	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.7294G	68.12	68.20	-0.08	3	Horizontal	360	1.00	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	5.7258G	67.86	68.20	-0.34	3	Horizontal	356	1.98	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	5.8504G	68.14	68.20	-0.06	3	Horizontal	360	1.00	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	5.469G	68.14	68.20	-0.06	3	Horizontal	360	2.05	-

Remark :

Page No. : D1 of D105

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 2_Panel 1_1T1S

Appendix D.11

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz_TX	Pass	AV	5.1442G	43.65	54.00	-10.35	3	Vertical	317	2.77	-
5260MHz_TX	Pass	AV	5.2576G	97.21	Inf	-Inf	3	Vertical	317	2.77	-
5260MHz_TX	Pass	AV	5.353G	44.69	54.00	-9.31	3	Vertical	317	2.77	-
5260MHz_TX	Pass	PK	5.1496G	55.71	74.00	-18.29	3	Vertical	317	2.77	-
5260MHz_TX	Pass	PK	5.2594G	107.29	Inf	-Inf	3	Vertical	317	2.77	-
5260MHz_TX	Pass	PK	5.3506G	58.87	74.00	-15.13	3	Vertical	317	2.77	-
5260MHz_TX	Pass	AV	5.149G	48.37	54.00	-5.63	3	Horizontal	356	1.02	-
5260MHz_TX	Pass	AV	5.263G	110.98	Inf	-Inf	3	Horizontal	356	1.02	-
5260MHz_TX	Pass	AV	5.353G	52.73	54.00	-1.27	3	Horizontal	356	1.02	-
5260MHz_TX	Pass	PK	5.1496G	64.75	74.00	-9.25	3	Horizontal	356	1.02	-
5260MHz_TX	Pass	PK	5.263G	121.48	Inf	-Inf	3	Horizontal	356	1.02	-
5260MHz_TX	Pass	PK	5.35G	71.86	74.00	-2.14	3	Horizontal	356	1.02	-
5260MHz_TX	Pass	AV	15.77562G	46.82	54.00	-7.18	3	Vertical	65	1.49	-
5260MHz_TX	Pass	PK	10.5335G	53.74	68.20	-14.46	3	Vertical	21	1.47	-
5260MHz_TX	Pass	PK	15.7665G	59.67	74.00	-14.33	3	Vertical	65	1.49	-
5260MHz_TX	Pass	AV	15.78018G	48.93	54.00	-5.07	3	Horizontal	316	2.02	-
5260MHz_TX	Pass	PK	10.526G	53.53	68.20	-14.67	3	Horizontal	358	2.24	-
5260MHz_TX	Pass	PK	15.7878G	61.94	74.00	-12.06	3	Horizontal	316	2.02	-
5300MHz_TX	Pass	AV	5.3042G	95.48	Inf	-Inf	3	Vertical	317	2.74	-
5300MHz_TX	Pass	AV	5.35G	45.22	54.00	-8.78	3	Vertical	317	2.74	-
5300MHz_TX	Pass	PK	5.3024G	105.35	Inf	-Inf	3	Vertical	317	2.74	-
5300MHz_TX	Pass	PK	5.3516G	61.14	74.00	-12.86	3	Vertical	317	2.74	-
5300MHz_TX	Pass	AV	5.3024G	108.98	Inf	-Inf	3	Horizontal	0	1.00	-
5300MHz_TX	Pass	AV	5.35G	53.67	54.00	-0.33	3	Horizontal	0	1.00	-
5300MHz_TX	Pass	PK	5.3024G	118.86	Inf	-Inf	3	Horizontal	0	1.00	-
5300MHz_TX	Pass	PK	5.351G	73.59	74.00	-0.41	3	Horizontal	0	1.00	-
5300MHz_TX	Pass	AV	10.61386G	40.06	54.00	-13.94	3	Vertical	306	2.18	-
5300MHz_TX	Pass	AV	15.90138G	50.22	54.00	-3.78	3	Vertical	20	1.81	-
5300MHz_TX	Pass	PK	10.59346G	53.10	68.20	-15.10	3	Vertical	306	2.18	-
5300MHz_TX	Pass	PK	15.89382G	63.86	74.00	-10.14	3	Vertical	20	1.81	-
5300MHz_TX	Pass	AV	10.60456G	40.60	54.00	-13.40	3	Horizontal	338	1.50	-
5300MHz_TX	Pass	AV	15.90132G	48.68	54.00	-5.32	3	Horizontal	72	1.48	-
5300MHz_TX	Pass	PK	10.60048G	53.66	74.00	-20.34	3	Horizontal	338	1.50	-
5300MHz_TX	Pass	PK	15.9015G	62.49	74.00	-11.51	3	Horizontal	72	1.48	-
5320MHz_TX	Pass	AV	5.3218G	91.49	Inf	-Inf	3	Vertical	318	2.71	-
5320MHz_TX	Pass	AV	5.35G	45.17	54.00	-8.83	3	Vertical	318	2.71	-
5320MHz_TX	Pass	PK	5.3224G	101.69	Inf	-Inf	3	Vertical	318	2.71	-
5320MHz_TX	Pass	PK	5.35G	61.09	74.00	-12.91	3	Vertical	318	2.71	-
5320MHz_TX	Pass	AV	5.323G	105.68	Inf	-Inf	3	Horizontal	360	1.10	-
5320MHz_TX	Pass	AV	5.35G	53.77	54.00	-0.23	3	Horizontal	360	1.10	-
5320MHz_TX	Pass	PK	5.3218G	115.90	Inf	-Inf	3	Horizontal	360	1.10	-
5320MHz_TX	Pass	PK	5.35G	72.93	74.00	-1.07	3	Horizontal	360	1.10	-
5320MHz_TX	Pass	AV	10.65446G	40.51	54.00	-13.49	3	Vertical	85	2.78	-
5320MHz_TX	Pass	AV	15.96216G	46.60	54.00	-7.40	3	Vertical	237	1.94	-
5320MHz_TX	Pass	PK	10.65326G	53.65	74.00	-20.35	3	Vertical	85	2.78	-
5320MHz_TX	Pass	PK	15.95934G	59.83	74.00	-14.17	3	Vertical	237	1.94	-
5320MHz_TX	Pass	AV	10.65398G	40.68	54.00	-13.32	3	Horizontal	250	1.49	-

Remark :

Page No. : D2 of D105

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

992608-01



**RSE TX above 1GHz_Non-Beamforming_Sample
2_Radio 2_Panel 1_1T1S**

Appendix D.11

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz_TX	Pass	AV	15.96258G	46.59	54.00	-7.41	3	Horizontal	186	1.16	-
5320MHz_TX	Pass	PK	10.63424G	54.34	74.00	-19.66	3	Horizontal	250	1.49	-
5320MHz_TX	Pass	PK	15.95616G	59.71	74.00	-14.29	3	Horizontal	186	1.16	-
5500MHz_TX	Pass	AV	5.404G	43.48	54.00	-10.52	3	Vertical	340	1.82	-
5500MHz_TX	Pass	AV	5.5018G	83.83	Inf	-Inf	3	Vertical	340	1.82	-
5500MHz_TX	Pass	PK	5.4682G	55.35	68.20	-12.85	3	Vertical	340	1.82	-
5500MHz_TX	Pass	PK	5.5018G	94.40	Inf	-Inf	3	Vertical	340	1.82	-
5500MHz_TX	Pass	AV	5.4598G	46.18	54.00	-7.82	3	Horizontal	348	1.00	-
5500MHz_TX	Pass	AV	5.5042G	103.75	Inf	-Inf	3	Horizontal	348	1.00	-
5500MHz_TX	Pass	PK	5.4688G	68.04	68.20	-0.16	3	Horizontal	348	1.00	-
5500MHz_TX	Pass	PK	5.5018G	113.82	Inf	-Inf	3	Horizontal	348	1.00	-
5500MHz_TX	Pass	AV	11.00096G	41.06	54.00	-12.94	3	Vertical	6	1.46	-
5500MHz_TX	Pass	PK	10.99586G	54.13	74.00	-19.87	3	Vertical	6	1.46	-
5500MHz_TX	Pass	PK	16.49796G	62.41	68.20	-5.79	3	Vertical	141	1.50	-
5500MHz_TX	Pass	AV	11.00276G	41.03	54.00	-12.97	3	Horizontal	191	2.18	-
5500MHz_TX	Pass	PK	10.98896G	54.44	74.00	-19.56	3	Horizontal	191	2.18	-
5500MHz_TX	Pass	PK	16.49456G	62.50	68.20	-5.70	3	Horizontal	317	1.49	-
5580MHz_TX	Pass	AV	5.4594G	44.27	54.00	-9.73	3	Vertical	314	2.90	-
5580MHz_TX	Pass	AV	5.5824G	97.88	Inf	-Inf	3	Vertical	314	2.90	-
5580MHz_TX	Pass	PK	5.4654G	58.68	68.20	-9.52	3	Vertical	314	2.90	-
5580MHz_TX	Pass	PK	5.583G	108.80	Inf	-Inf	3	Vertical	314	2.90	-
5580MHz_TX	Pass	PK	5.7294G	57.01	68.20	-11.19	3	Vertical	314	2.90	-
5580MHz_TX	Pass	AV	5.46G	48.46	54.00	-5.54	3	Horizontal	354	2.02	-
5580MHz_TX	Pass	AV	5.583G	111.92	Inf	-Inf	3	Horizontal	354	2.02	-
5580MHz_TX	Pass	PK	5.4678G	67.87	68.20	-0.33	3	Horizontal	354	2.02	-
5580MHz_TX	Pass	PK	5.5794G	122.81	Inf	-Inf	3	Horizontal	354	2.02	-
5580MHz_TX	Pass	PK	5.7252G	62.78	68.20	-5.42	3	Horizontal	354	2.02	-
5580MHz_TX	Pass	AV	11.1648G	40.93	54.00	-13.07	3	Vertical	70	2.05	-
5580MHz_TX	Pass	PK	11.16144G	53.98	74.00	-20.02	3	Vertical	70	2.05	-
5580MHz_TX	Pass	PK	16.73946G	62.88	68.20	-5.32	3	Vertical	190	2.05	-
5580MHz_TX	Pass	AV	11.16264G	40.94	54.00	-13.06	3	Horizontal	142	2.08	-
5580MHz_TX	Pass	PK	11.16198G	54.67	74.00	-19.33	3	Horizontal	142	2.08	-
5580MHz_TX	Pass	PK	16.7435G	65.33	68.20	-2.87	3	Horizontal	104	1.49	-
5700MHz_TX	Pass	AV	5.7042G	91.53	Inf	-Inf	3	Vertical	27	3.00	-
5700MHz_TX	Pass	PK	5.7018G	101.61	Inf	-Inf	3	Vertical	27	3.00	-
5700MHz_TX	Pass	PK	5.7252G	57.75	68.20	-10.45	3	Vertical	27	3.00	-
5700MHz_TX	Pass	AV	5.7018G	104.13	Inf	-Inf	3	Horizontal	360	1.00	-
5700MHz_TX	Pass	PK	5.7018G	114.46	Inf	-Inf	3	Horizontal	360	1.00	-
5700MHz_TX	Pass	PK	5.7294G	68.12	68.20	-0.08	3	Horizontal	360	1.00	-
5700MHz_TX	Pass	AV	11.40312G	40.58	54.00	-13.42	3	Vertical	195	1.12	-
5700MHz_TX	Pass	PK	11.39532G	54.50	74.00	-19.50	3	Vertical	195	1.12	-
5700MHz_TX	Pass	PK	17.10294G	64.27	68.20	-3.93	3	Vertical	81	1.49	-
5700MHz_TX	Pass	AV	11.4033G	40.50	54.00	-13.50	3	Horizontal	246	1.47	-
5700MHz_TX	Pass	PK	11.40036G	53.95	74.00	-20.05	3	Horizontal	246	1.47	-
5700MHz_TX	Pass	PK	17.1069G	64.78	68.20	-3.42	3	Horizontal	164	1.50	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4416G	43.39	54.00	-10.61	3	Vertical	318	2.91	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7176G	96.08	Inf	-Inf	3	Vertical	318	2.91	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.462G	55.62	68.20	-12.58	3	Vertical	318	2.91	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7236G	107.32	Inf	-Inf	3	Vertical	318	2.91	-

Remark :

Page No. : D3 of D105

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 2_Panel 1_1T1S

Appendix D.11

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.9384G	57.42	68.20	-10.78	3	Vertical	318	2.91	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.426G	45.41	54.00	-8.59	3	Horizontal	349	2.06	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7224G	111.37	Inf	-Inf	3	Horizontal	349	2.06	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.462G	57.30	68.20	-10.90	3	Horizontal	349	2.06	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7212G	122.20	Inf	-Inf	3	Horizontal	349	2.06	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8532G	64.92	68.20	-3.28	3	Horizontal	349	2.06	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.44018G	41.17	54.00	-12.83	3	Vertical	196	1.49	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.43466G	54.28	74.00	-19.72	3	Vertical	196	1.49	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.16588G	66.25	68.20	-1.95	3	Vertical	354	1.49	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.43886G	41.45	54.00	-12.55	3	Horizontal	262	2.04	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.44168G	55.47	74.00	-18.53	3	Horizontal	262	2.04	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.1591G	66.77	68.20	-1.43	3	Horizontal	75	1.50	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz_TX	Pass	AV	5.1496G	43.62	54.00	-10.38	3	Vertical	320	2.91	-
5260MHz_TX	Pass	AV	5.254G	95.29	Inf	-Inf	3	Vertical	320	2.91	-
5260MHz_TX	Pass	AV	5.3524G	45.11	54.00	-8.89	3	Vertical	320	2.91	-
5260MHz_TX	Pass	PK	5.1202G	56.08	74.00	-17.92	3	Vertical	320	2.91	-
5260MHz_TX	Pass	PK	5.257G	108.28	Inf	-Inf	3	Vertical	320	2.91	-
5260MHz_TX	Pass	PK	5.3548G	58.59	74.00	-15.41	3	Vertical	320	2.91	-
5260MHz_TX	Pass	AV	5.15G	48.97	54.00	-5.03	3	Horizontal	360	2.20	-
5260MHz_TX	Pass	AV	5.263G	110.38	Inf	-Inf	3	Horizontal	360	2.20	-
5260MHz_TX	Pass	AV	5.3542G	52.99	54.00	-1.01	3	Horizontal	360	2.20	-
5260MHz_TX	Pass	PK	5.1406G	62.59	74.00	-11.41	3	Horizontal	360	2.20	-
5260MHz_TX	Pass	PK	5.257G	123.09	Inf	-Inf	3	Horizontal	360	2.20	-
5260MHz_TX	Pass	PK	5.3506G	71.69	74.00	-2.31	3	Horizontal	360	2.20	-
5260MHz_TX	Pass	AV	15.77936G	49.11	54.00	-4.89	3	Vertical	22	1.73	-
5260MHz_TX	Pass	PK	10.51298G	54.47	68.20	-13.73	3	Vertical	23	1.35	-
5260MHz_TX	Pass	PK	15.7838G	62.82	74.00	-11.18	3	Vertical	22	1.73	-
5260MHz_TX	Pass	AV	15.77994G	48.27	54.00	-5.73	3	Horizontal	324	1.48	-
5260MHz_TX	Pass	PK	10.52984G	54.27	68.20	-13.93	3	Horizontal	360	1.48	-
5260MHz_TX	Pass	PK	15.78078G	62.05	74.00	-11.95	3	Horizontal	324	1.48	-
5300MHz_TX	Pass	AV	5.2934G	93.81	Inf	-Inf	3	Vertical	320	2.76	-
5300MHz_TX	Pass	AV	5.35G	45.15	54.00	-8.85	3	Vertical	320	2.76	-
5300MHz_TX	Pass	PK	5.297G	106.86	Inf	-Inf	3	Vertical	320	2.76	-
5300MHz_TX	Pass	PK	5.3516G	60.52	74.00	-13.48	3	Vertical	320	2.76	-
5300MHz_TX	Pass	AV	5.2982G	107.45	Inf	-Inf	3	Horizontal	360	1.31	-
5300MHz_TX	Pass	AV	5.35G	53.75	54.00	-0.25	3	Horizontal	360	1.31	-
5300MHz_TX	Pass	PK	5.297G	120.03	Inf	-Inf	3	Horizontal	360	1.31	-
5300MHz_TX	Pass	PK	5.3522G	72.82	74.00	-1.18	3	Horizontal	360	1.31	-
5300MHz_TX	Pass	AV	10.60444G	40.17	54.00	-13.83	3	Vertical	358	1.50	-
5300MHz_TX	Pass	AV	15.89922G	47.01	54.00	-6.99	3	Vertical	148	1.83	-
5300MHz_TX	Pass	PK	10.60708G	53.01	74.00	-20.99	3	Vertical	358	1.50	-
5300MHz_TX	Pass	PK	15.8997G	59.67	74.00	-14.33	3	Vertical	190	1.83	-
5300MHz_TX	Pass	AV	10.60372G	40.33	54.00	-13.67	3	Horizontal	303	2.05	-
5300MHz_TX	Pass	AV	15.90114G	48.14	54.00	-5.86	3	Horizontal	78	1.27	-
5300MHz_TX	Pass	PK	10.58806G	54.21	68.20	-13.99	3	Horizontal	303	2.05	-
5300MHz_TX	Pass	PK	15.90714G	61.40	74.00	-12.60	3	Horizontal	78	1.27	-
5320MHz_TX	Pass	AV	5.3182G	90.51	Inf	-Inf	3	Vertical	320	2.60	-
5320MHz_TX	Pass	AV	5.35G	44.62	54.00	-9.38	3	Vertical	320	2.60	-

Remark :

Page No. : D4 of D105

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 2_Panel 1_1T1S

Appendix D.11

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz_TX	Pass	PK	5.317G	103.52	Inf	-Inf	3	Vertical	320	2.60	-
5320MHz_TX	Pass	PK	5.3542G	60.99	74.00	-13.01	3	Vertical	320	2.60	-
5320MHz_TX	Pass	AV	5.3248G	103.84	Inf	-Inf	3	Horizontal	357	1.49	-
5320MHz_TX	Pass	AV	5.3506G	52.59	54.00	-1.41	3	Horizontal	357	1.49	-
5320MHz_TX	Pass	PK	5.317G	116.77	Inf	-Inf	3	Horizontal	357	1.49	-
5320MHz_TX	Pass	PK	5.3518G	73.85	74.00	-0.15	3	Horizontal	357	1.49	-
5320MHz_TX	Pass	AV	10.63502G	40.39	54.00	-13.61	3	Vertical	235	1.39	-
5320MHz_TX	Pass	AV	15.96714G	46.48	54.00	-7.52	3	Vertical	4	2.01	-
5320MHz_TX	Pass	PK	10.63544G	53.63	74.00	-20.37	3	Vertical	235	1.39	-
5320MHz_TX	Pass	PK	15.94908G	59.92	74.00	-14.08	3	Vertical	4	2.01	-
5320MHz_TX	Pass	AV	10.65374G	40.65	54.00	-13.35	3	Horizontal	96	1.24	-
5320MHz_TX	Pass	AV	15.975G	46.47	54.00	-7.53	3	Horizontal	114	2.28	-
5320MHz_TX	Pass	PK	10.63208G	53.55	74.00	-20.45	3	Horizontal	96	1.24	-
5320MHz_TX	Pass	PK	15.9645G	59.67	74.00	-14.33	3	Horizontal	114	2.28	-
5500MHz_TX	Pass	AV	5.3794G	43.61	54.00	-10.39	3	Vertical	322	3.00	-
5500MHz_TX	Pass	AV	5.503G	89.74	Inf	-Inf	3	Vertical	322	3.00	-
5500MHz_TX	Pass	PK	5.467G	56.88	68.20	-11.32	3	Vertical	322	3.00	-
5500MHz_TX	Pass	PK	5.497G	102.83	Inf	-Inf	3	Vertical	322	3.00	-
5500MHz_TX	Pass	AV	5.4598G	47.49	54.00	-6.51	3	Horizontal	0	2.12	-
5500MHz_TX	Pass	AV	5.4928G	103.28	Inf	-Inf	3	Horizontal	0	2.12	-
5500MHz_TX	Pass	PK	5.4682G	67.71	68.20	-0.49	3	Horizontal	0	2.12	-
5500MHz_TX	Pass	PK	5.497G	116.23	Inf	-Inf	3	Horizontal	0	2.12	-
5500MHz_TX	Pass	AV	10.9943G	41.05	54.00	-12.95	3	Vertical	158	1.98	-
5500MHz_TX	Pass	PK	11.00048G	54.62	74.00	-19.38	3	Vertical	158	1.98	-
5500MHz_TX	Pass	PK	16.49364G	62.78	68.20	-5.42	3	Vertical	338	1.63	-
5500MHz_TX	Pass	AV	11.01014G	41.14	54.00	-12.86	3	Horizontal	44	1.35	-
5500MHz_TX	Pass	PK	10.99724G	54.64	74.00	-19.36	3	Horizontal	44	1.35	-
5500MHz_TX	Pass	PK	16.50192G	62.28	68.20	-5.92	3	Horizontal	91	1.21	-
5580MHz_TX	Pass	AV	5.4576G	43.89	54.00	-10.11	3	Vertical	316	2.90	-
5580MHz_TX	Pass	AV	5.5812G	96.91	Inf	-Inf	3	Vertical	316	2.90	-
5580MHz_TX	Pass	PK	5.4666G	55.89	68.20	-12.31	3	Vertical	316	2.90	-
5580MHz_TX	Pass	PK	5.577G	110.03	Inf	-Inf	3	Vertical	316	2.90	-
5580MHz_TX	Pass	PK	5.7276G	55.71	68.20	-12.49	3	Vertical	316	2.90	-
5580MHz_TX	Pass	AV	5.4594G	48.31	54.00	-5.69	3	Horizontal	360	2.04	-
5580MHz_TX	Pass	AV	5.583G	111.00	Inf	-Inf	3	Horizontal	360	2.04	-
5580MHz_TX	Pass	PK	5.4696G	65.70	68.20	-2.50	3	Horizontal	360	2.04	-
5580MHz_TX	Pass	PK	5.577G	124.11	Inf	-Inf	3	Horizontal	360	2.04	-
5580MHz_TX	Pass	PK	5.7264G	60.60	68.20	-7.60	3	Horizontal	360	2.04	-
5580MHz_TX	Pass	AV	11.17224G	40.72	54.00	-13.28	3	Vertical	63	2.45	-
5580MHz_TX	Pass	PK	11.15592G	53.79	74.00	-20.21	3	Vertical	63	2.45	-
5580MHz_TX	Pass	PK	16.75464G	65.69	68.20	-2.51	3	Vertical	26	1.59	-
5580MHz_TX	Pass	AV	11.1747G	40.79	54.00	-13.21	3	Horizontal	134	1.49	-
5580MHz_TX	Pass	PK	11.1711G	54.03	74.00	-19.97	3	Horizontal	134	1.49	-
5580MHz_TX	Pass	PK	16.74396G	65.37	68.20	-2.83	3	Horizontal	104	1.48	-
5700MHz_TX	Pass	AV	5.7048G	87.93	Inf	-Inf	3	Vertical	28	3.00	-
5700MHz_TX	Pass	PK	5.697G	100.41	Inf	-Inf	3	Vertical	28	3.00	-
5700MHz_TX	Pass	PK	5.7258G	57.03	68.20	-11.17	3	Vertical	28	3.00	-
5700MHz_TX	Pass	AV	5.703G	101.04	Inf	-Inf	3	Horizontal	356	1.98	-
5700MHz_TX	Pass	PK	5.697G	113.90	Inf	-Inf	3	Horizontal	356	1.98	-

Remark :

Page No. : D5 of D105

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

992608-01



**RSE TX above 1GHz_Non-Beamforming_Sample
2_Radio 2_Panel 1_1T1S**

Appendix D.11

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz_TX	Pass	PK	5.7258G	67.86	68.20	-0.34	3	Horizontal	356	1.98	-
5700MHz_TX	Pass	AV	11.39928G	40.52	54.00	-13.48	3	Vertical	48	1.48	-
5700MHz_TX	Pass	PK	11.38806G	53.77	74.00	-20.23	3	Vertical	48	1.48	-
5700MHz_TX	Pass	PK	17.1078G	64.91	68.20	-3.29	3	Vertical	0	2.32	-
5700MHz_TX	Pass	AV	11.38584G	40.54	54.00	-13.46	3	Horizontal	62	1.49	-
5700MHz_TX	Pass	PK	11.40186G	53.86	74.00	-20.14	3	Horizontal	62	1.49	-
5700MHz_TX	Pass	PK	17.10642G	64.64	68.20	-3.56	3	Horizontal	227	1.48	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4308G	43.77	54.00	-10.23	3	Vertical	27	2.95	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7248G	96.67	Inf	-Inf	3	Vertical	27	2.95	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4692G	55.56	68.20	-12.64	3	Vertical	27	2.95	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7212G	108.40	Inf	-Inf	3	Vertical	27	2.95	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8952G	56.73	68.20	-11.47	3	Vertical	27	2.95	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4536G	45.62	54.00	-8.38	3	Horizontal	356	2.03	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7224G	110.39	Inf	-Inf	3	Horizontal	356	2.03	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4692G	57.65	68.20	-10.55	3	Horizontal	356	2.03	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7236G	122.99	Inf	-Inf	3	Horizontal	356	2.03	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8616G	66.24	68.20	-1.96	3	Horizontal	356	2.03	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.44564G	40.67	54.00	-13.33	3	Vertical	334	1.61	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.43616G	54.11	74.00	-19.89	3	Vertical	334	1.61	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.17062G	65.52	68.20	-2.68	3	Vertical	353	1.49	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.43874G	40.58	54.00	-13.42	3	Horizontal	276	1.97	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.44762G	53.76	74.00	-20.24	3	Horizontal	276	1.97	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.16354G	65.60	68.20	-2.60	3	Horizontal	77	1.49	-
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz_TX	Pass	AV	5.1428G	44.60	54.00	-9.40	3	Vertical	319	2.75	-
5270MHz_TX	Pass	AV	5.2742G	91.07	Inf	-Inf	3	Vertical	319	2.75	-
5270MHz_TX	Pass	AV	5.351G	45.40	54.00	-8.60	3	Vertical	319	2.75	-
5270MHz_TX	Pass	PK	5.1434G	56.17	74.00	-17.83	3	Vertical	319	2.75	-
5270MHz_TX	Pass	PK	5.2622G	103.18	Inf	-Inf	3	Vertical	319	2.75	-
5270MHz_TX	Pass	PK	5.3564G	58.38	74.00	-15.62	3	Vertical	319	2.75	-
5270MHz_TX	Pass	AV	5.1458G	48.21	54.00	-5.79	3	Horizontal	360	1.23	-
5270MHz_TX	Pass	AV	5.2742G	104.34	Inf	-Inf	3	Horizontal	360	1.23	-
5270MHz_TX	Pass	AV	5.3528G	53.81	54.00	-0.19	3	Horizontal	360	1.23	-
5270MHz_TX	Pass	PK	5.1416G	60.45	74.00	-13.55	3	Horizontal	360	1.23	-
5270MHz_TX	Pass	PK	5.2622G	116.69	Inf	-Inf	3	Horizontal	360	1.23	-
5270MHz_TX	Pass	PK	5.3552G	71.14	74.00	-2.86	3	Horizontal	360	1.23	-
5270MHz_TX	Pass	AV	15.81888G	46.61	54.00	-7.39	3	Vertical	98	1.49	-
5270MHz_TX	Pass	PK	10.55494G	53.49	68.20	-14.71	3	Vertical	18	1.48	-
5270MHz_TX	Pass	PK	15.79806G	59.14	74.00	-14.86	3	Vertical	98	1.49	-
5270MHz_TX	Pass	AV	15.80652G	46.94	54.00	-7.06	3	Horizontal	339	1.97	-
5270MHz_TX	Pass	PK	10.53892G	53.30	68.20	-14.90	3	Horizontal	194	1.48	-
5270MHz_TX	Pass	PK	15.8187G	59.52	74.00	-14.48	3	Horizontal	339	1.97	-
5310MHz_TX	Pass	AV	5.328G	78.42	Inf	-Inf	3	Vertical	346	2.85	-
5310MHz_TX	Pass	AV	5.4042G	44.37	54.00	-9.63	3	Vertical	346	2.85	-
5310MHz_TX	Pass	PK	5.3262G	90.43	Inf	-Inf	3	Vertical	346	2.85	-
5310MHz_TX	Pass	PK	5.4294G	56.12	74.00	-17.88	3	Vertical	346	2.85	-
5310MHz_TX	Pass	AV	5.3142G	99.86	Inf	-Inf	3	Horizontal	360	2.18	-
5310MHz_TX	Pass	AV	5.35G	53.66	54.00	-0.34	3	Horizontal	360	2.18	-
5310MHz_TX	Pass	PK	5.3022G	111.21	Inf	-Inf	3	Horizontal	360	2.18	-

Remark :

Page No. : D6 of D105

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

992608-01



**RSE TX above 1GHz_Non-Beamforming_Sample
2_Radio 2_Panel 1_1T1S**

Appendix D.11

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz_TX	Pass	PK	5.3514G	67.56	74.00	-6.44	3	Horizontal	360	2.18	-
5310MHz_TX	Pass	AV	10.60848G	40.85	54.00	-13.15	3	Vertical	4	1.40	-
5310MHz_TX	Pass	AV	15.91806G	47.55	54.00	-6.45	3	Vertical	316	2.33	-
5310MHz_TX	Pass	PK	10.62048G	53.54	74.00	-20.46	3	Vertical	4	1.40	-
5310MHz_TX	Pass	PK	15.93978G	59.88	74.00	-14.12	3	Vertical	316	2.33	-
5310MHz_TX	Pass	AV	10.6302G	40.99	54.00	-13.01	3	Horizontal	270	1.73	-
5310MHz_TX	Pass	AV	15.92706G	47.16	54.00	-6.84	3	Horizontal	165	1.70	-
5310MHz_TX	Pass	PK	10.63464G	53.36	74.00	-20.64	3	Horizontal	270	1.73	-
5310MHz_TX	Pass	PK	15.9312G	59.48	74.00	-14.52	3	Horizontal	165	1.70	-
5510MHz_TX	Pass	AV	5.441G	44.30	54.00	-9.70	3	Vertical	340	1.89	-
5510MHz_TX	Pass	AV	5.5052G	80.17	Inf	-Inf	3	Vertical	340	1.89	-
5510MHz_TX	Pass	PK	5.468G	55.79	68.20	-12.41	3	Vertical	340	1.89	-
5510MHz_TX	Pass	PK	5.5022G	92.46	Inf	-Inf	3	Vertical	340	1.89	-
5510MHz_TX	Pass	AV	5.459G	50.40	54.00	-3.60	3	Horizontal	360	2.05	-
5510MHz_TX	Pass	AV	5.5052G	99.60	Inf	-Inf	3	Horizontal	360	2.05	-
5510MHz_TX	Pass	PK	5.4692G	67.78	68.20	-0.42	3	Horizontal	360	2.05	-
5510MHz_TX	Pass	PK	5.5022G	111.98	Inf	-Inf	3	Horizontal	360	2.05	-
5510MHz_TX	Pass	AV	11.01754G	41.77	54.00	-12.23	3	Vertical	301	2.32	-
5510MHz_TX	Pass	PK	11.03272G	54.72	74.00	-19.28	3	Vertical	301	2.32	-
5510MHz_TX	Pass	PK	16.51788G	62.39	68.20	-5.81	3	Vertical	268	1.74	-
5510MHz_TX	Pass	AV	11.02978G	41.97	54.00	-12.03	3	Horizontal	102	1.26	-
5510MHz_TX	Pass	PK	11.0179G	53.99	74.00	-20.01	3	Horizontal	102	1.26	-
5510MHz_TX	Pass	PK	16.53234G	62.48	68.20	-5.72	3	Horizontal	210	2.04	-
5550MHz_TX	Pass	AV	5.4516G	44.89	54.00	-9.11	3	Vertical	321	2.91	-
5550MHz_TX	Pass	AV	5.565G	91.82	Inf	-Inf	3	Vertical	321	2.91	-
5550MHz_TX	Pass	PK	5.469G	58.14	68.20	-10.06	3	Vertical	321	2.91	-
5550MHz_TX	Pass	PK	5.5674G	104.34	Inf	-Inf	3	Vertical	321	2.91	-
5550MHz_TX	Pass	AV	5.4594G	51.67	54.00	-2.33	3	Horizontal	360	1.95	-
5550MHz_TX	Pass	AV	5.5542G	105.99	Inf	-Inf	3	Horizontal	360	1.95	-
5550MHz_TX	Pass	PK	5.4684G	67.85	68.20	-0.35	3	Horizontal	360	1.95	-
5550MHz_TX	Pass	PK	5.535G	117.55	Inf	-Inf	3	Horizontal	360	1.95	-
5550MHz_TX	Pass	AV	11.09766G	41.34	54.00	-12.66	3	Vertical	35	1.55	-
5550MHz_TX	Pass	PK	11.10366G	53.88	74.00	-20.12	3	Vertical	35	1.55	-
5550MHz_TX	Pass	PK	16.65948G	61.95	68.20	-6.25	3	Vertical	329	1.08	-
5550MHz_TX	Pass	AV	11.0976G	41.27	54.00	-12.73	3	Horizontal	183	1.28	-
5550MHz_TX	Pass	PK	11.10366G	53.56	74.00	-20.44	3	Horizontal	183	1.28	-
5550MHz_TX	Pass	PK	16.6593G	62.22	68.20	-5.98	3	Horizontal	312	1.70	-
5670MHz_TX	Pass	AV	5.6658G	89.66	Inf	-Inf	3	Vertical	30	2.89	-
5670MHz_TX	Pass	PK	5.6622G	101.54	Inf	-Inf	3	Vertical	30	2.89	-
5670MHz_TX	Pass	PK	5.8194G	56.66	68.20	-11.54	3	Vertical	30	2.89	-
5670MHz_TX	Pass	AV	5.6742G	102.84	Inf	-Inf	3	Horizontal	356	2.04	-
5670MHz_TX	Pass	PK	5.6622G	114.78	Inf	-Inf	3	Horizontal	356	2.04	-
5670MHz_TX	Pass	PK	5.7252G	67.84	68.20	-0.36	3	Horizontal	356	2.04	-
5670MHz_TX	Pass	AV	11.34018G	41.68	54.00	-12.32	3	Vertical	118	1.89	-
5670MHz_TX	Pass	PK	11.34588G	53.95	74.00	-20.05	3	Vertical	118	1.89	-
5670MHz_TX	Pass	PK	17.02152G	64.05	68.20	-4.15	3	Vertical	261	2.50	-
5670MHz_TX	Pass	AV	11.33154G	41.66	54.00	-12.34	3	Horizontal	106	1.45	-
5670MHz_TX	Pass	PK	11.3463G	53.71	74.00	-20.29	3	Horizontal	106	1.45	-
5670MHz_TX	Pass	PK	17.02224G	65.04	68.20	-3.16	3	Horizontal	149	1.29	-

Remark :

Page No. : D7 of D105

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

992608-01



**RSE TX above 1GHz_Non-Beamforming_Sample
2_Radio 2_Panel 1_1T1S**

Appendix D.11

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4208G	44.71	54.00	-9.29	3	Vertical	28	3.00	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7052G	94.81	Inf	-Inf	3	Vertical	28	3.00	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4616G	54.22	68.20	-13.98	3	Vertical	28	3.00	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7028G	107.21	Inf	-Inf	3	Vertical	28	3.00	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8636G	57.01	68.20	-11.19	3	Vertical	28	3.00	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.458G	47.32	54.00	-6.68	3	Horizontal	360	1.00	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7136G	107.62	Inf	-Inf	3	Horizontal	360	1.00	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4664G	58.22	68.20	-9.98	3	Horizontal	360	1.00	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.6944G	119.91	Inf	-Inf	3	Horizontal	360	1.00	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8504G	68.14	68.20	-0.06	3	Horizontal	360	1.00	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.40572G	41.35	54.00	-12.65	3	Vertical	71	1.02	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.41166G	53.72	74.00	-20.28	3	Vertical	71	1.02	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.1282G	65.35	68.20	-2.85	3	Vertical	56	1.48	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.40668G	41.60	54.00	-12.40	3	Horizontal	195	1.49	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.41022G	53.58	74.00	-20.42	3	Horizontal	195	1.49	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.12826G	64.87	68.20	-3.33	3	Horizontal	69	1.16	-
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz_TX	Pass	AV	5.146G	44.11	54.00	-9.89	3	Vertical	319	2.45	-
5290MHz_TX	Pass	AV	5.302G	82.02	Inf	-Inf	3	Vertical	319	2.45	-
5290MHz_TX	Pass	AV	5.351G	45.23	54.00	-8.77	3	Vertical	319	2.45	-
5290MHz_TX	Pass	PK	5.096G	55.40	74.00	-18.60	3	Vertical	319	2.45	-
5290MHz_TX	Pass	PK	5.28G	93.48	Inf	-Inf	3	Vertical	319	2.45	-
5290MHz_TX	Pass	PK	5.353G	56.72	74.00	-17.28	3	Vertical	319	2.45	-
5290MHz_TX	Pass	AV	5.146G	47.47	54.00	-6.53	3	Horizontal	0	1.00	-
5290MHz_TX	Pass	AV	5.303G	96.76	Inf	-Inf	3	Horizontal	0	1.00	-
5290MHz_TX	Pass	AV	5.35G	53.86	54.00	-0.14	3	Horizontal	0	1.00	-
5290MHz_TX	Pass	PK	5.142G	59.31	74.00	-14.69	3	Horizontal	0	1.00	-
5290MHz_TX	Pass	PK	5.289G	108.59	Inf	-Inf	3	Horizontal	0	1.00	-
5290MHz_TX	Pass	PK	5.356G	67.78	74.00	-6.22	3	Horizontal	0	1.00	-
5290MHz_TX	Pass	AV	15.88164G	46.94	54.00	-7.06	3	Vertical	18	1.54	-
5290MHz_TX	Pass	PK	10.58582G	53.19	68.20	-15.01	3	Vertical	204	1.15	-
5290MHz_TX	Pass	PK	15.8556G	59.83	74.00	-14.17	3	Vertical	18	1.54	-
5290MHz_TX	Pass	AV	15.87042G	47.18	54.00	-6.82	3	Horizontal	40	1.24	-
5290MHz_TX	Pass	PK	10.59308G	53.52	68.20	-14.68	3	Horizontal	38	2.04	-
5290MHz_TX	Pass	PK	15.88128G	59.17	74.00	-14.83	3	Horizontal	40	1.24	-
5530MHz_TX	Pass	AV	5.459G	44.73	54.00	-9.27	3	Vertical	323	3.00	-
5530MHz_TX	Pass	AV	5.536G	82.48	Inf	-Inf	3	Vertical	323	3.00	-
5530MHz_TX	Pass	PK	5.467G	55.92	68.20	-12.28	3	Vertical	323	3.00	-
5530MHz_TX	Pass	PK	5.529G	94.11	Inf	-Inf	3	Vertical	323	3.00	-
5530MHz_TX	Pass	PK	5.758G	56.54	68.20	-11.66	3	Vertical	323	3.00	-
5530MHz_TX	Pass	AV	5.458G	53.82	54.00	-0.18	3	Horizontal	360	2.05	-
5530MHz_TX	Pass	AV	5.536G	97.07	Inf	-Inf	3	Horizontal	360	2.05	-
5530MHz_TX	Pass	PK	5.469G	68.14	68.20	-0.06	3	Horizontal	360	2.05	-
5530MHz_TX	Pass	PK	5.529G	108.56	Inf	-Inf	3	Horizontal	360	2.05	-
5530MHz_TX	Pass	PK	5.764G	57.68	68.20	-10.52	3	Horizontal	360	2.05	-
5530MHz_TX	Pass	AV	11.06288G	41.49	54.00	-12.51	3	Vertical	342	1.98	-
5530MHz_TX	Pass	PK	11.06066G	54.29	74.00	-19.71	3	Vertical	342	1.98	-
5530MHz_TX	Pass	PK	16.59096G	61.46	68.20	-6.74	3	Vertical	151	1.10	-
5530MHz_TX	Pass	AV	11.05064G	41.63	54.00	-12.37	3	Horizontal	342	1.18	-

Remark :

Page No. : D8 of D105

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 2_Panel 1_1T1S

Appendix D.11

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5530MHz_TX	Pass	PK	11.05502G	53.56	74.00	-20.44	3	Horizontal	342	1.18	-
5530MHz_TX	Pass	PK	16.58172G	61.82	68.20	-6.38	3	Horizontal	321	1.31	-
5610MHz_TX	Pass	AV	5.46G	44.74	54.00	-9.26	3	Vertical	323	2.88	-
5610MHz_TX	Pass	AV	5.6G	86.12	Inf	-Inf	3	Vertical	323	2.88	-
5610MHz_TX	Pass	PK	5.466G	54.79	68.20	-13.41	3	Vertical	323	2.88	-
5610MHz_TX	Pass	PK	5.6G	97.47	Inf	-Inf	3	Vertical	323	2.88	-
5610MHz_TX	Pass	PK	5.853G	56.75	68.20	-11.45	3	Vertical	323	2.88	-
5610MHz_TX	Pass	AV	5.46G	50.65	54.00	-3.35	3	Horizontal	356	2.04	-
5610MHz_TX	Pass	AV	5.595G	100.85	Inf	-Inf	3	Horizontal	356	2.04	-
5610MHz_TX	Pass	PK	5.461G	64.55	68.20	-3.65	3	Horizontal	356	2.04	-
5610MHz_TX	Pass	PK	5.6G	112.20	Inf	-Inf	3	Horizontal	356	2.04	-
5610MHz_TX	Pass	PK	5.726G	67.96	68.20	-0.24	3	Horizontal	356	2.04	-
5610MHz_TX	Pass	AV	11.21124G	41.63	54.00	-12.37	3	Vertical	85	2.17	-
5610MHz_TX	Pass	PK	11.20878G	54.15	74.00	-19.85	3	Vertical	85	2.17	-
5610MHz_TX	Pass	PK	16.8273G	63.00	68.20	-5.20	3	Vertical	320	2.07	-
5610MHz_TX	Pass	AV	11.22204G	41.64	54.00	-12.36	3	Horizontal	254	1.40	-
5610MHz_TX	Pass	PK	11.22216G	54.06	74.00	-19.94	3	Horizontal	254	1.40	-
5610MHz_TX	Pass	PK	16.82682G	62.40	68.20	-5.80	3	Horizontal	308	1.70	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4152G	44.56	54.00	-9.44	3	Vertical	27	3.00	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7032G	90.39	Inf	-Inf	3	Vertical	27	3.00	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4644G	55.25	68.20	-12.95	3	Vertical	27	3.00	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7044G	102.40	Inf	-Inf	3	Vertical	27	3.00	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8568G	57.10	68.20	-11.10	3	Vertical	27	3.00	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4596G	50.10	54.00	-3.90	3	Horizontal	354	2.09	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.6792G	103.23	Inf	-Inf	3	Horizontal	354	2.09	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.46G	63.89	68.20	-4.31	3	Horizontal	354	2.09	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.6936G	114.76	Inf	-Inf	3	Horizontal	354	2.09	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8676G	68.07	68.20	-0.13	3	Horizontal	354	2.09	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.38666G	41.41	54.00	-12.59	3	Vertical	286	1.77	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.38402G	54.74	74.00	-19.26	3	Vertical	286	1.77	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.08146G	64.54	68.20	-3.66	3	Vertical	20	1.49	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.38114G	41.53	54.00	-12.47	3	Horizontal	70	1.89	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.37694G	53.73	74.00	-20.27	3	Horizontal	70	1.89	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.08044G	63.90	68.20	-4.30	3	Horizontal	302	1.49	-

Remark :

Page No. : D9 of D105

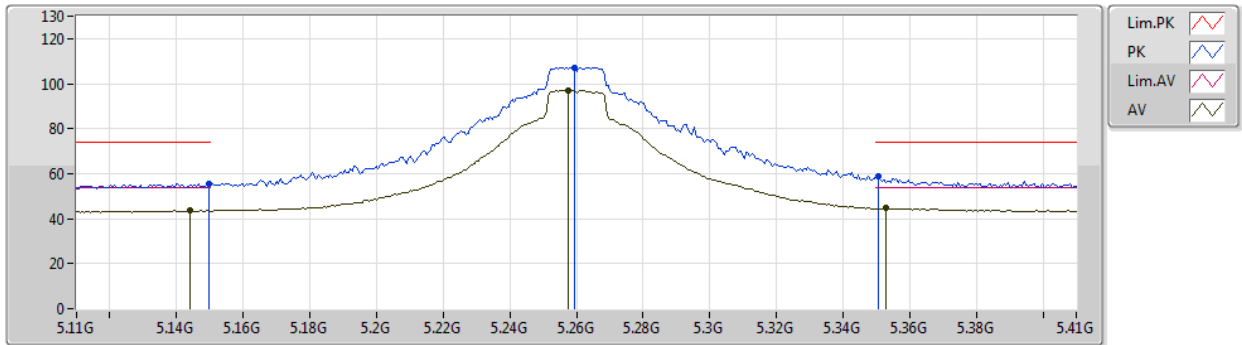
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608-01

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5260MHz_TX

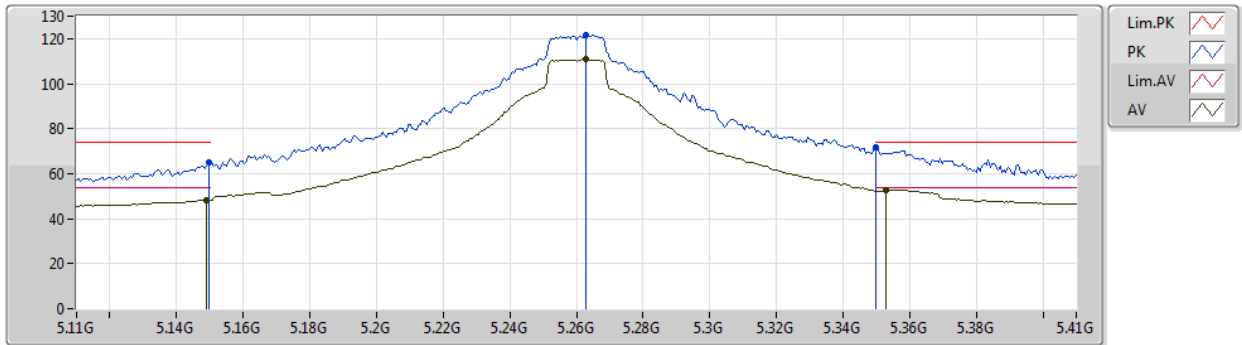


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1442G	43.65	54.00	-10.35	4.96	3	Vertical	317	2.77	-	38.69	31.76	7.03	33.83
AV	5.2576G	97.21	Inf	-Inf	5.11	3	Vertical	317	2.77	-	92.10	31.80	7.17	33.86
AV	5.353G	44.69	54.00	-9.31	5.24	3	Vertical	317	2.77	-	39.45	31.84	7.29	33.89
PK	5.1496G	55.71	74.00	-18.29	4.97	3	Vertical	317	2.77	-	50.74	31.76	7.04	33.83
PK	5.2594G	107.29	Inf	-Inf	5.11	3	Vertical	317	2.77	-	102.18	31.80	7.17	33.86
PK	5.3506G	58.87	74.00	-15.13	5.24	3	Vertical	317	2.77	-	53.63	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5260MHz_TX

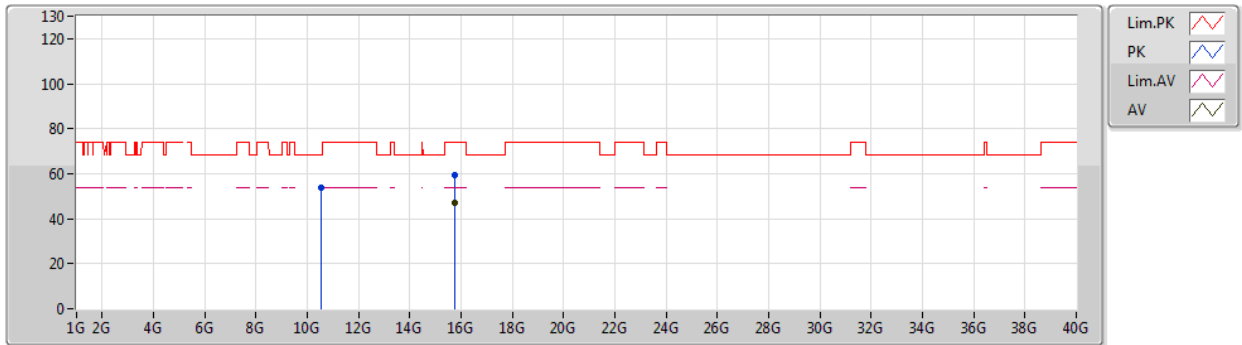


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149G	48.37	54.00	-5.63	4.97	3	Horizontal	356	1.02	-	43.40	31.76	7.04	33.83
AV	5.263G	110.98	Inf	-Inf	5.13	3	Horizontal	356	1.02	-	105.85	31.81	7.18	33.86
AV	5.353G	52.73	54.00	-1.27	5.24	3	Horizontal	356	1.02	-	47.49	31.84	7.29	33.89
PK	5.1496G	64.75	74.00	-9.25	4.97	3	Horizontal	356	1.02	-	59.78	31.76	7.04	33.83
PK	5.263G	121.48	Inf	-Inf	5.13	3	Horizontal	356	1.02	-	116.35	31.81	7.18	33.86
PK	5.35G	71.86	74.00	-2.14	5.24	3	Horizontal	356	1.02	-	66.62	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5260MHz_TX

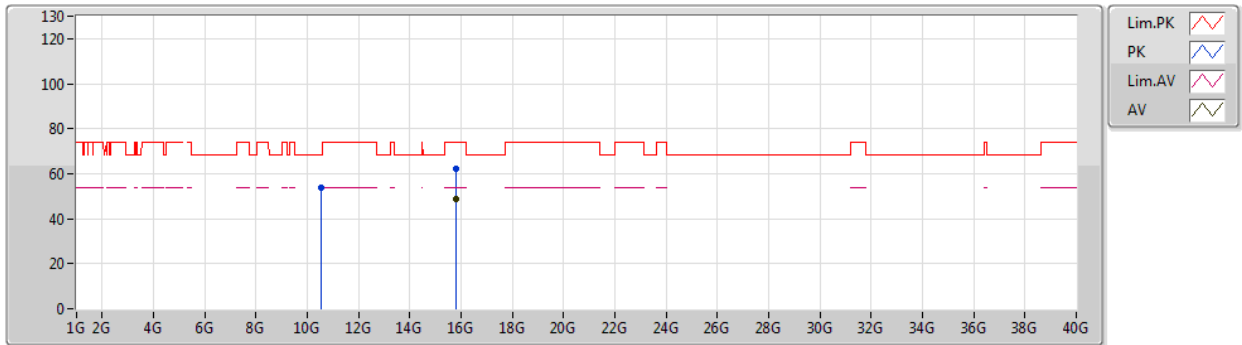


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.77562G	46.82	54.00	-7.18	18.70	3	Vertical	65	1.49	-	28.12	37.93	13.18	32.41
PK	10.5335G	53.74	68.20	-14.46	15.77	3	Vertical	21	1.47	-	37.97	39.59	10.36	34.18
PK	15.7665G	59.67	74.00	-14.33	18.73	3	Vertical	65	1.49	-	40.94	37.96	13.17	32.40

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5260MHz_TX

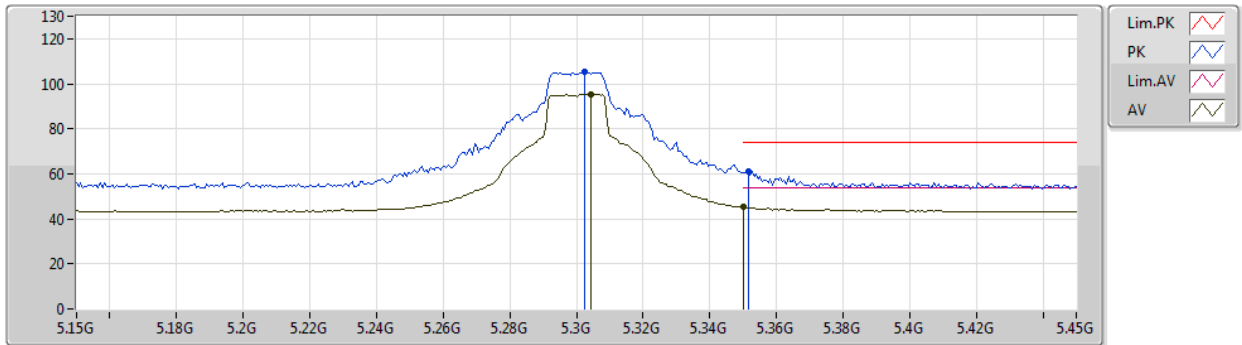


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.78018G	48.93	54.00	-5.07	18.69	3	Horizontal	316	2.02	-	30.24	37.91	13.19	32.41
PK	10.526G	53.53	68.20	-14.67	15.76	3	Horizontal	358	2.24	-	37.77	39.58	10.36	34.18
PK	15.7878G	61.94	74.00	-12.06	18.67	3	Horizontal	316	2.02	-	43.27	37.89	13.20	32.42

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5300MHz_TX

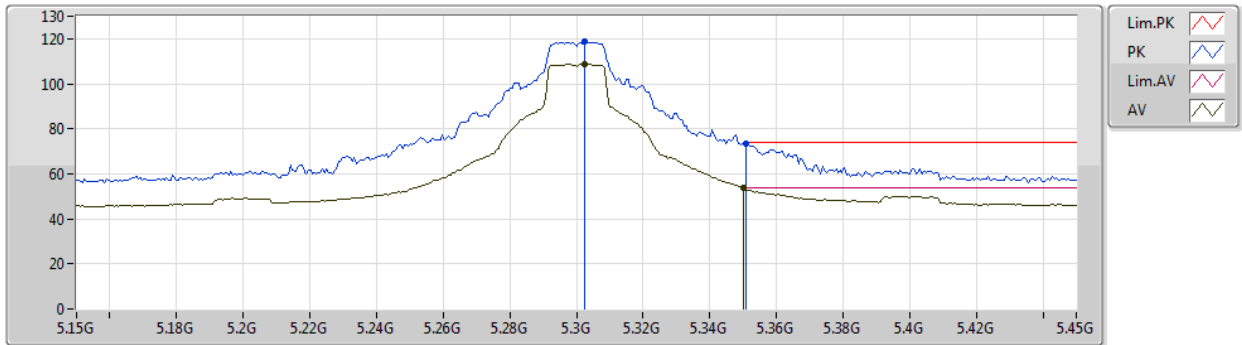


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3042G	95.48	Inf	-Inf	5.18	3	Vertical	317	2.74	-	90.30	31.82	7.23	33.87
AV	5.35G	45.22	54.00	-8.78	5.24	3	Vertical	317	2.74	-	39.98	31.84	7.29	33.89
PK	5.3024G	105.35	Inf	-Inf	5.18	3	Vertical	317	2.74	-	100.17	31.82	7.23	33.87
PK	5.3516G	61.14	74.00	-12.86	5.24	3	Vertical	317	2.74	-	55.90	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5300MHz_TX

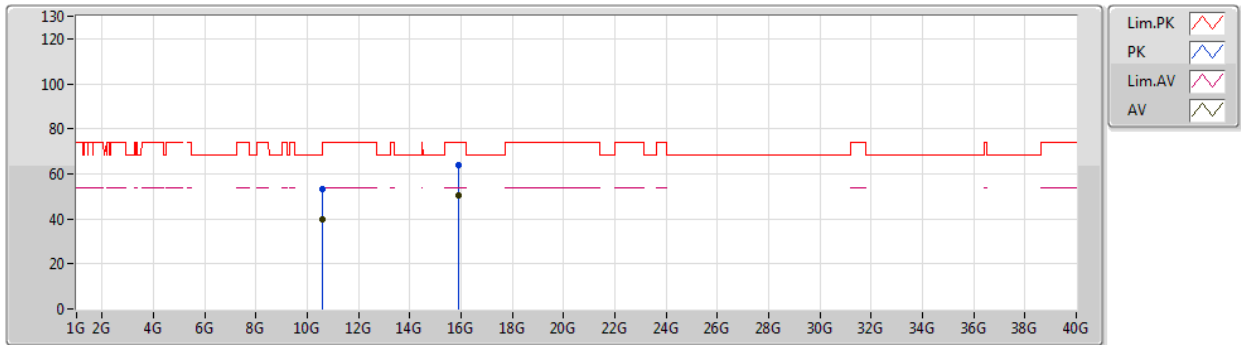


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3024G	108.98	Inf	-Inf	5.18	3	Horizontal	0	1.00	-	103.80	31.82	7.23	33.87
AV	5.35G	53.67	54.00	-0.33	5.24	3	Horizontal	0	1.00	-	48.43	31.84	7.29	33.89
PK	5.3024G	118.86	Inf	-Inf	5.18	3	Horizontal	0	1.00	-	113.68	31.82	7.23	33.87
PK	5.351G	73.59	74.00	-0.41	5.24	3	Horizontal	0	1.00	-	68.35	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5300MHz_TX

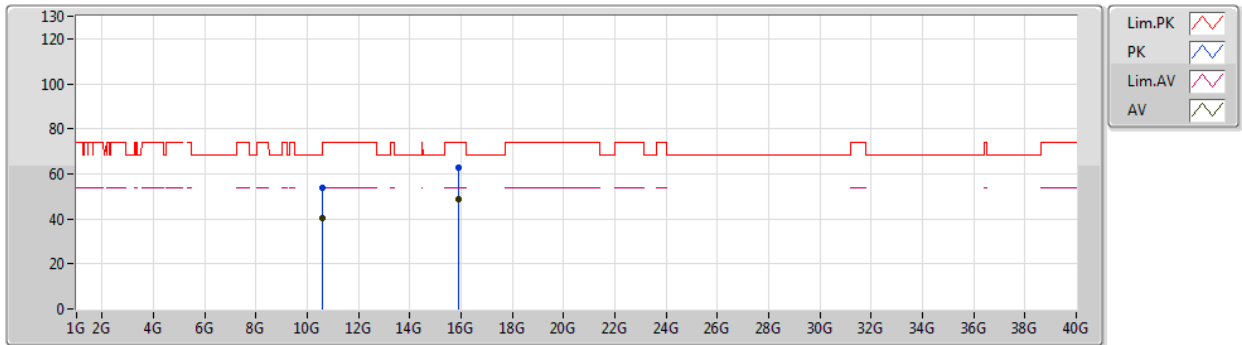


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.61386G	40.06	54.00	-13.94	15.95	3	Vertical	306	2.18	-	24.11	39.70	10.37	34.12
AV	15.90138G	50.22	54.00	-3.78	18.34	3	Vertical	20	1.81	-	31.88	37.46	13.38	32.50
PK	10.59346G	53.10	68.20	-15.10	15.91	3	Vertical	306	2.18	-	37.19	39.67	10.37	34.13
PK	15.89382G	63.86	74.00	-10.14	18.36	3	Vertical	20	1.81	-	45.50	37.49	13.37	32.50

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5300MHz_TX

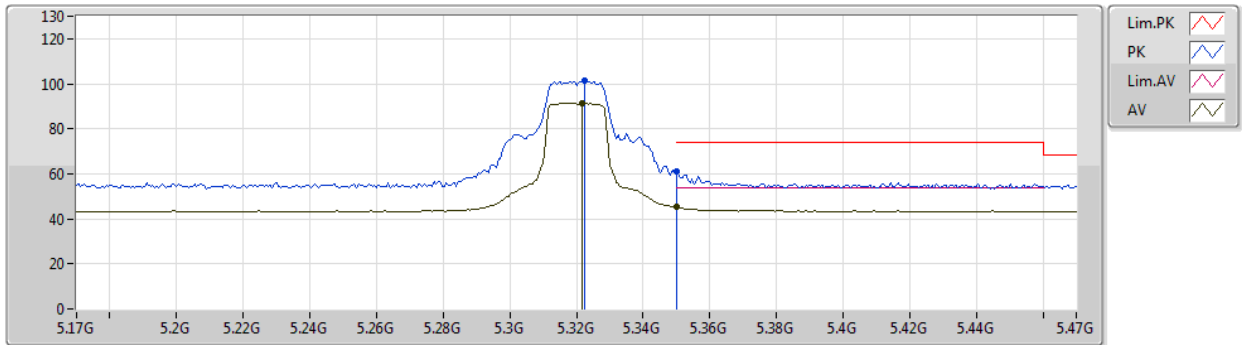


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60456G	40.60	54.00	-13.40	15.93	3	Horizontal	338	1.50	-	24.67	39.69	10.37	34.13
AV	15.90132G	48.68	54.00	-5.32	18.35	3	Horizontal	72	1.48	-	30.33	37.47	13.38	32.50
PK	10.60048G	53.66	74.00	-20.34	15.92	3	Horizontal	338	1.50	-	37.74	39.68	10.37	34.13
PK	15.9015G	62.49	74.00	-11.51	18.34	3	Horizontal	72	1.48	-	44.15	37.46	13.38	32.50

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5320MHz_TX

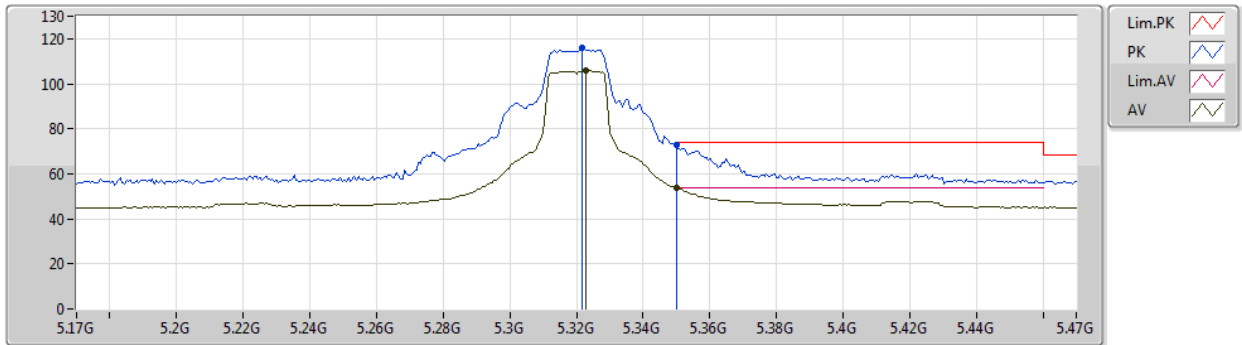


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3218G	91.49	Inf	-Inf	5.20	3	Vertical	318	2.71	-	86.29	31.83	7.25	33.88
AV	5.35G	45.17	54.00	-8.83	5.24	3	Vertical	318	2.71	-	39.93	31.84	7.29	33.89
PK	5.3224G	101.69	Inf	-Inf	5.20	3	Vertical	318	2.71	-	96.49	31.83	7.25	33.88
PK	5.35G	61.09	74.00	-12.91	5.24	3	Vertical	318	2.71	-	55.85	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5320MHz_TX

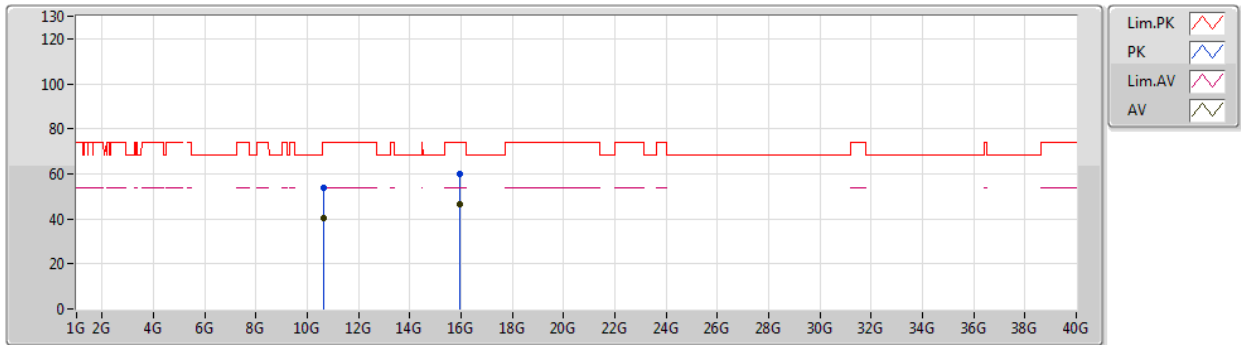


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.323G	105.68	Inf	-Inf	5.20	3	Horizontal	360	1.10	-	100.48	31.83	7.25	33.88
AV	5.35G	53.77	54.00	-0.23	5.24	3	Horizontal	360	1.10	-	48.53	31.84	7.29	33.89
PK	5.3218G	115.90	Inf	-Inf	5.20	3	Horizontal	360	1.10	-	110.70	31.83	7.25	33.88
PK	5.35G	72.93	74.00	-1.07	5.24	3	Horizontal	360	1.10	-	67.69	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5320MHz_TX

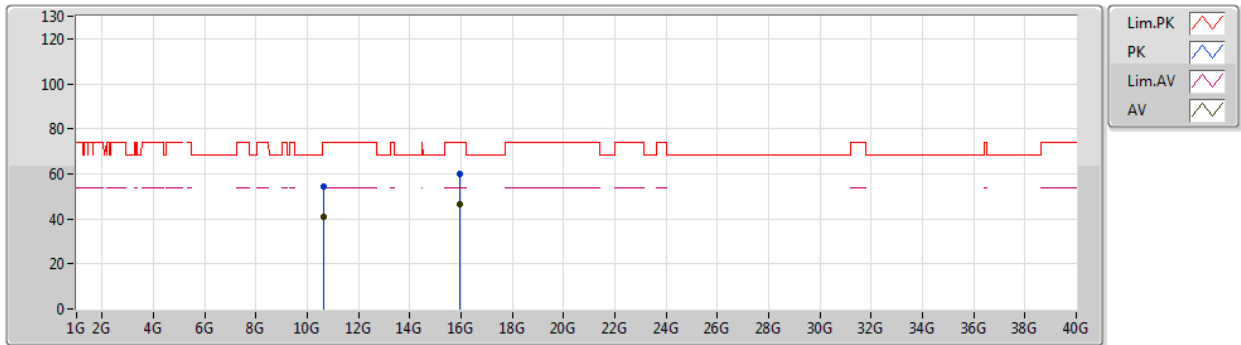


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.65446G	40.51	54.00	-13.49	16.04	3	Vertical	85	2.78	-	24.47	39.75	10.38	34.09
AV	15.96216G	46.60	54.00	-7.40	18.17	3	Vertical	237	1.94	-	28.43	37.24	13.48	32.55
PK	10.65326G	53.65	74.00	-20.35	16.04	3	Vertical	85	2.78	-	37.61	39.75	10.38	34.09
PK	15.95934G	59.83	74.00	-14.17	18.17	3	Vertical	237	1.94	-	41.66	37.25	13.47	32.55

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5320MHz_TX

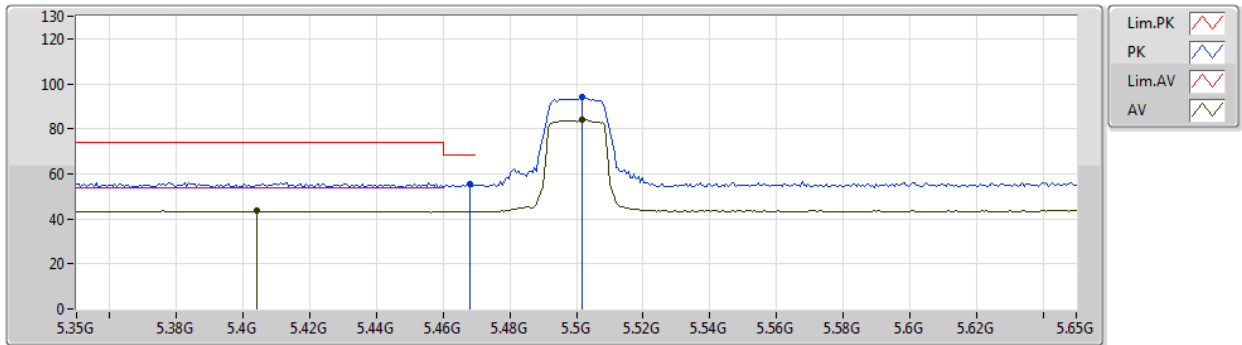


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.65398G	40.68	54.00	-13.32	16.04	3	Horizontal	250	1.49	-	24.64	39.75	10.38	34.09
AV	15.96258G	46.59	54.00	-7.41	18.17	3	Horizontal	186	1.16	-	28.42	37.24	13.48	32.55
PK	10.63424G	54.34	74.00	-19.66	15.99	3	Horizontal	250	1.49	-	38.35	39.72	10.38	34.11
PK	15.95616G	59.71	74.00	-14.29	18.18	3	Horizontal	186	1.16	-	41.53	37.26	13.47	32.55

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5500MHz_TX

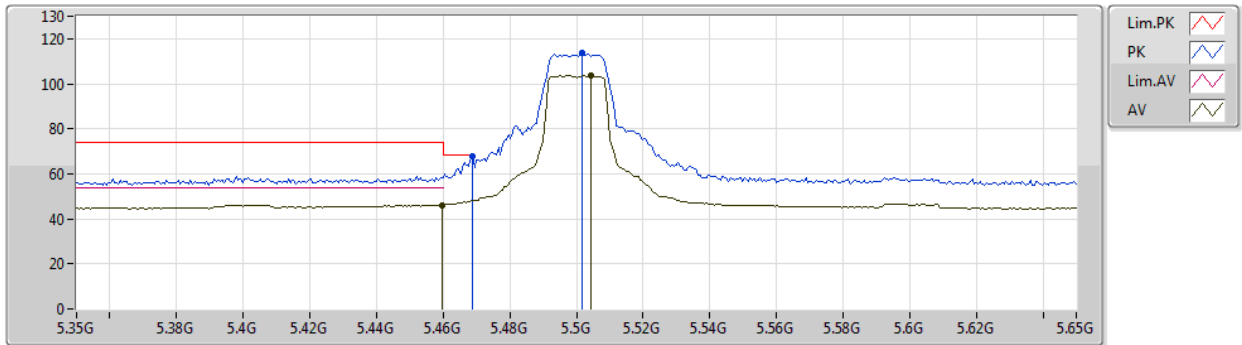


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.404G	43.48	54.00	-10.52	5.32	3	Vertical	340	1.82	-	38.16	31.86	7.36	33.90
AV	5.5018G	83.83	Inf	-Inf	5.46	3	Vertical	340	1.82	-	78.37	31.90	7.48	33.92
PK	5.4682G	55.35	68.20	-12.85	5.42	3	Vertical	340	1.82	-	49.93	31.89	7.44	33.91
PK	5.5018G	94.40	Inf	-Inf	5.46	3	Vertical	340	1.82	-	88.94	31.90	7.48	33.92

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5500MHz_TX

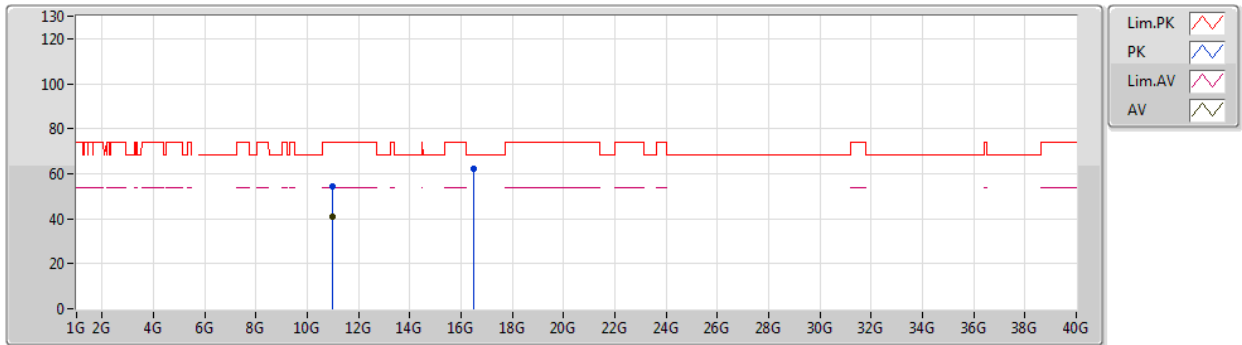


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4598G	46.18	54.00	-7.82	5.40	3	Horizontal	348	1.00	-	40.78	31.88	7.43	33.91
AV	5.5042G	103.75	Inf	-Inf	5.47	3	Horizontal	348	1.00	-	98.28	31.91	7.48	33.92
PK	5.4688G	68.04	68.20	-0.16	5.42	3	Horizontal	348	1.00	-	62.62	31.89	7.44	33.91
PK	5.5018G	113.82	Inf	-Inf	5.46	3	Horizontal	348	1.00	-	108.36	31.90	7.48	33.92

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5500MHz_TX

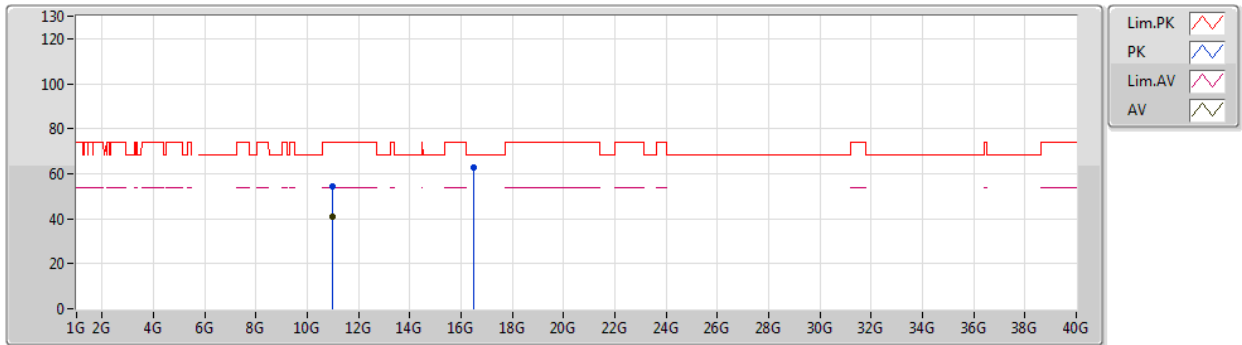


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00096G	41.06	54.00	-12.94	16.79	3	Vertical	6	1.46	-	24.27	40.20	10.44	33.85
PK	10.99586G	54.13	74.00	-19.87	16.78	3	Vertical	6	1.46	-	37.35	40.19	10.44	33.85
PK	16.49796G	62.41	68.20	-5.79	20.31	3	Vertical	141	1.50	-	42.10	38.54	13.69	31.92

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5500MHz_TX

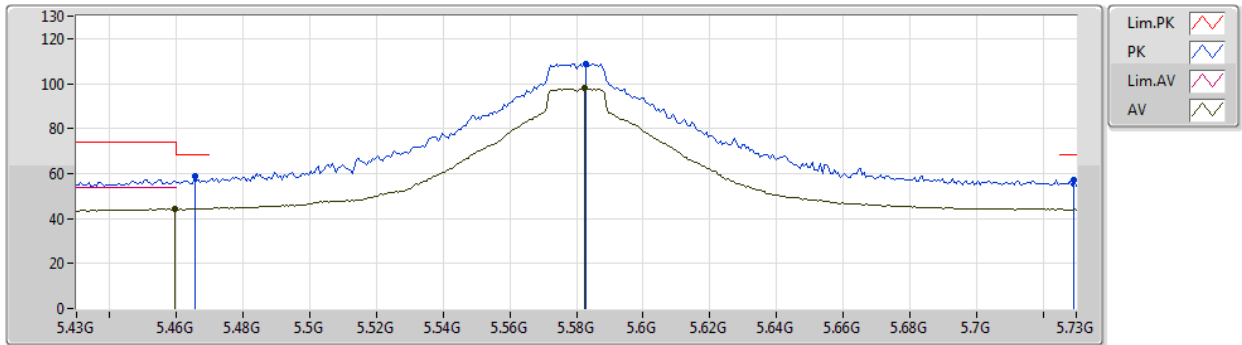


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00276G	41.03	54.00	-12.97	16.79	3	Horizontal	191	2.18	-	24.24	40.20	10.44	33.85
PK	10.98896G	54.44	74.00	-19.56	16.77	3	Horizontal	191	2.18	-	37.67	40.19	10.44	33.86
PK	16.49456G	62.50	68.20	-5.70	20.30	3	Horizontal	317	1.49	-	42.20	38.53	13.69	31.92

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5580MHz_TX

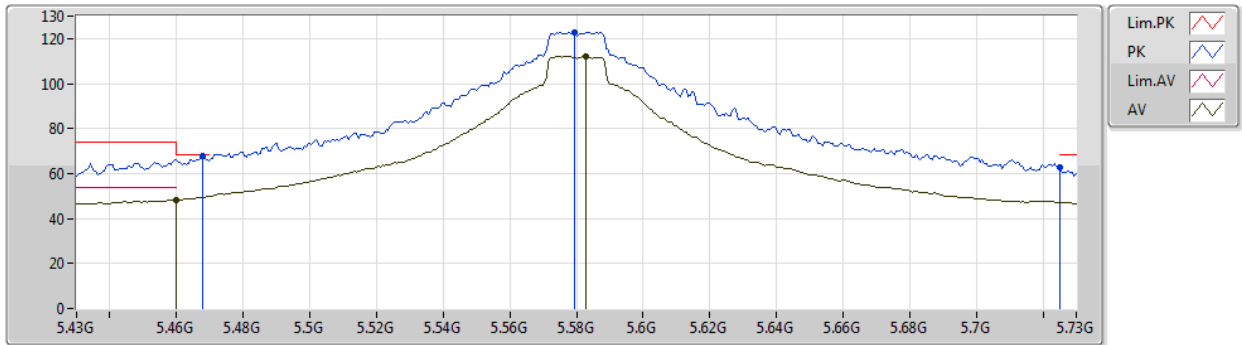


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4594G	44.27	54.00	-9.73	5.40	3	Vertical	314	2.90	-	38.87	31.88	7.43	33.91
AV	5.5824G	97.88	Inf	-Inf	5.61	3	Vertical	314	2.90	-	92.27	32.02	7.53	33.94
PK	5.4654G	58.68	68.20	-9.52	5.41	3	Vertical	314	2.90	-	53.27	31.89	7.43	33.91
PK	5.583G	108.80	Inf	-Inf	5.61	3	Vertical	314	2.90	-	103.19	32.02	7.53	33.94
PK	5.7294G	57.01	68.20	-11.19	5.88	3	Vertical	314	2.90	-	51.13	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5580MHz_TX

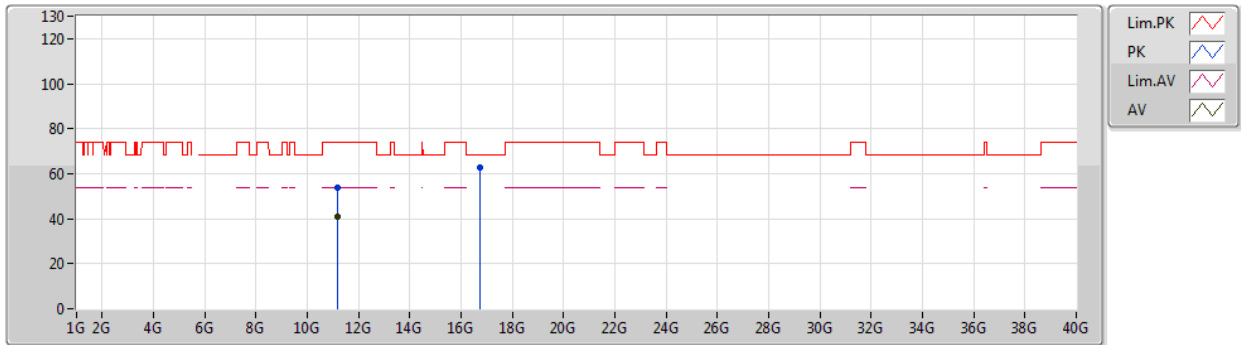


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	48.46	54.00	-5.54	5.40	3	Horizontal	354	2.02	-	43.06	31.88	7.43	33.91
AV	5.583G	111.92	Inf	-Inf	5.61	3	Horizontal	354	2.02	-	106.31	32.02	7.53	33.94
PK	5.4678G	67.87	68.20	-0.33	5.42	3	Horizontal	354	2.02	-	62.45	31.89	7.44	33.91
PK	5.5794G	122.81	Inf	-Inf	5.60	3	Horizontal	354	2.02	-	117.21	32.01	7.53	33.94
PK	5.7252G	62.78	68.20	-5.42	5.88	3	Horizontal	354	2.02	-	56.90	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5580MHz_TX

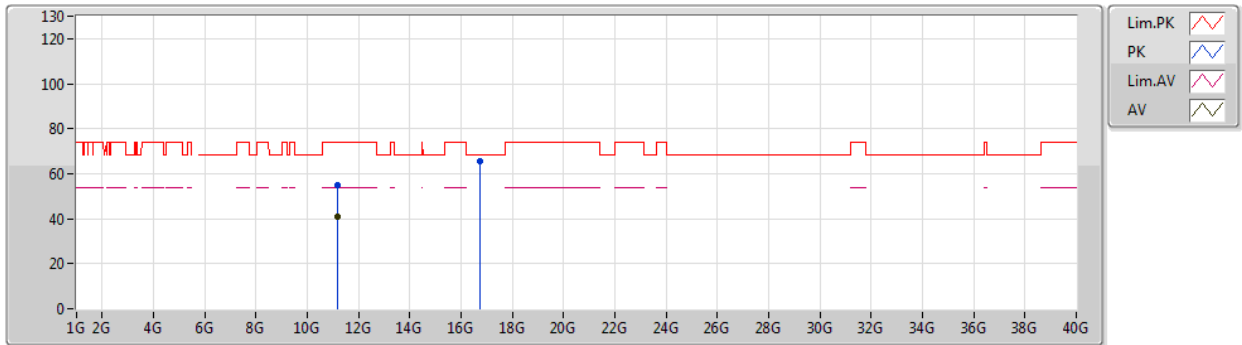


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.1648G	40.93	54.00	-13.07	16.64	3	Vertical	70	2.05	-	24.29	40.00	10.52	33.88
PK	11.16144G	53.98	74.00	-20.02	16.65	3	Vertical	70	2.05	-	37.33	40.01	10.52	33.88
PK	16.73946G	62.88	68.20	-5.32	21.40	3	Vertical	190	2.05	-	41.48	39.24	13.76	31.60

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5580MHz_TX

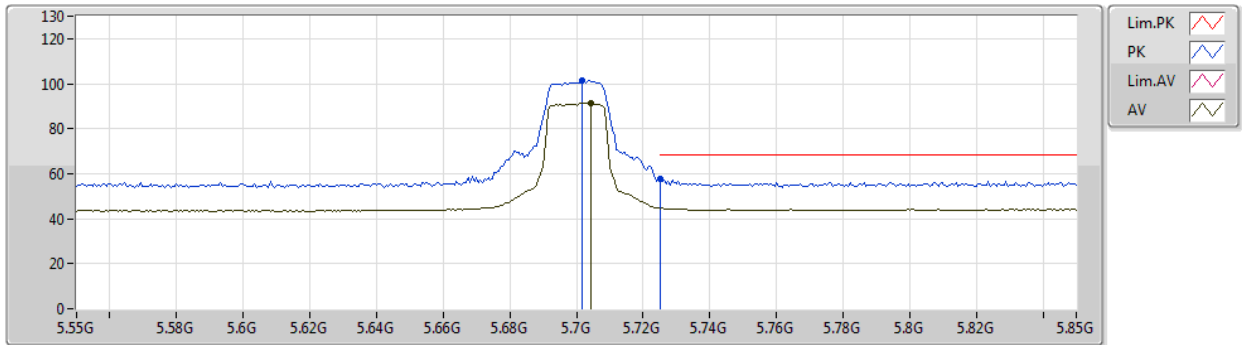


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16264G	40.94	54.00	-13.06	16.64	3	Horizontal	142	2.08	-	24.30	40.00	10.52	33.88
PK	11.16198G	54.67	74.00	-19.33	16.65	3	Horizontal	142	2.08	-	38.02	40.01	10.52	33.88
PK	16.7435G	65.33	68.20	-2.87	21.44	3	Horizontal	104	1.49	-	43.89	39.26	13.77	31.59

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5700MHz_TX

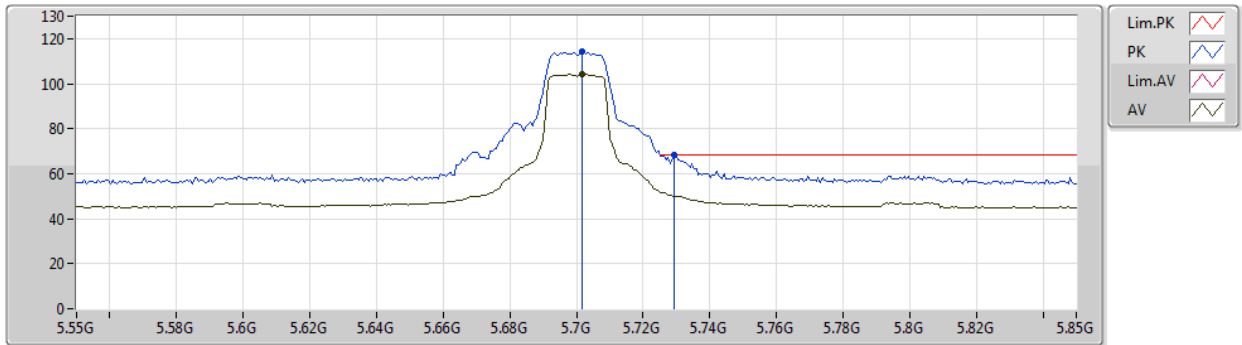


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7042G	91.53	Inf	-Inf	5.85	3	Vertical	27	3.00	-	85.68	32.19	7.61	33.95
PK	5.7018G	101.61	Inf	-Inf	5.84	3	Vertical	27	3.00	-	95.77	32.18	7.61	33.95
PK	5.7252G	57.75	68.20	-10.45	5.88	3	Vertical	27	3.00	-	51.87	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5700MHz_TX

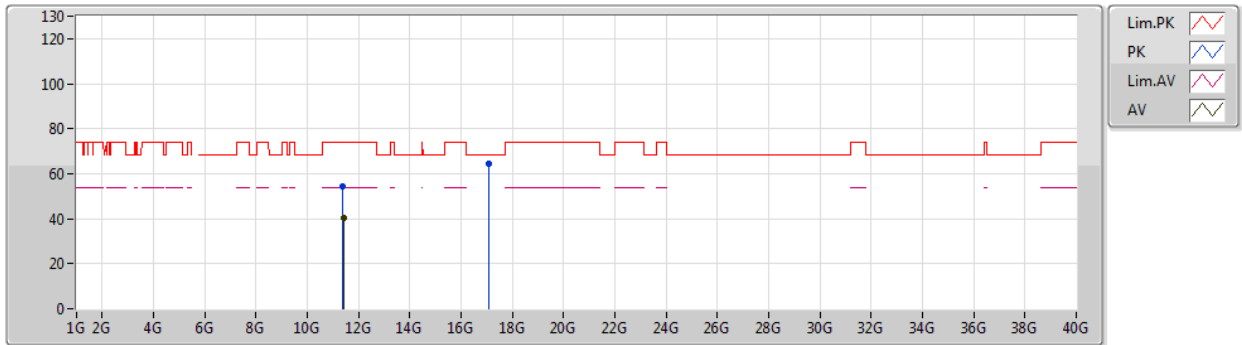


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7018G	104.13	Inf	-Inf	5.84	3	Horizontal	360	1.00	-	98.29	32.18	7.61	33.95
PK	5.7018G	114.46	Inf	-Inf	5.84	3	Horizontal	360	1.00	-	108.62	32.18	7.61	33.95
PK	5.7294G	68.12	68.20	-0.08	5.88	3	Horizontal	360	1.00	-	62.24	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5700MHz_TX

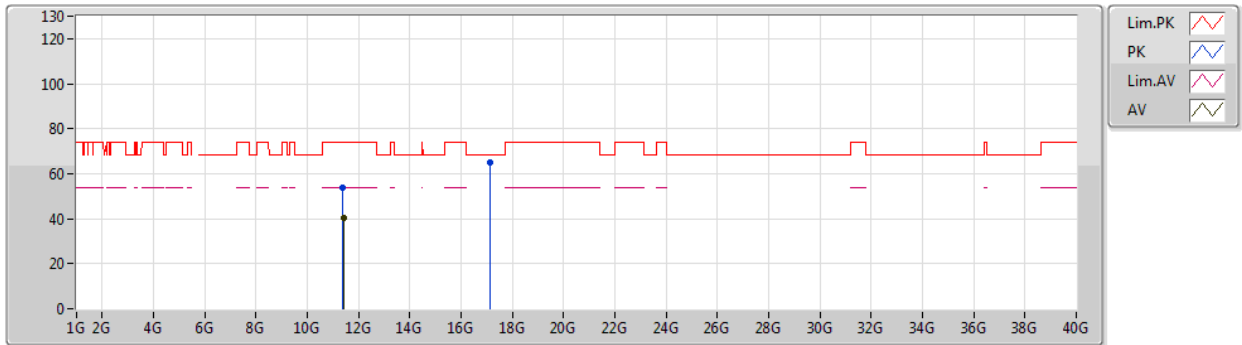


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40312G	40.58	54.00	-13.42	16.45	3	Vertical	195	1.12	-	24.13	39.72	10.64	33.91
PK	11.39532G	54.50	74.00	-19.50	16.46	3	Vertical	195	1.12	-	38.04	39.73	10.64	33.91
PK	17.10294G	64.27	68.20	-3.93	23.29	3	Vertical	81	1.49	-	40.98	40.68	13.87	31.26

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5700MHz_TX

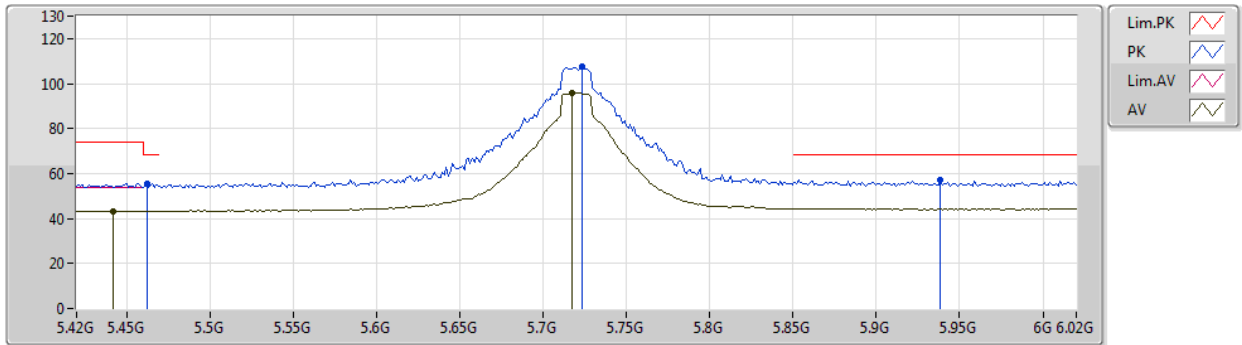


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4033G	40.50	54.00	-13.50	16.45	3	Horizontal	246	1.47	-	24.05	39.72	10.64	33.91
PK	11.40036G	53.95	74.00	-20.05	16.45	3	Horizontal	246	1.47	-	37.50	39.72	10.64	33.91
PK	17.1069G	64.78	68.20	-3.42	23.32	3	Horizontal	164	1.50	-	41.46	40.71	13.87	31.26

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

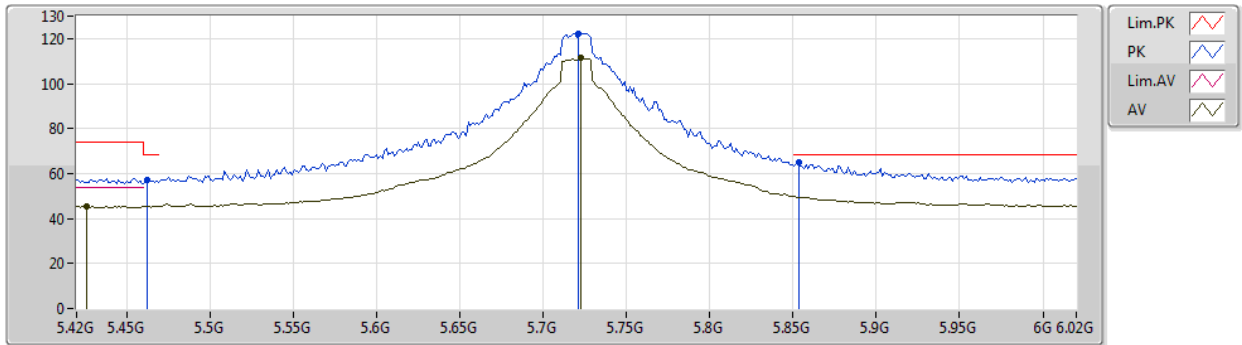


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4416G	43.39	54.00	-10.61	5.37	3	Vertical	318	2.91	-	38.02	31.88	7.40	33.91
AV	5.7176G	96.08	Inf	-Inf	5.87	3	Vertical	318	2.91	-	90.21	32.20	7.62	33.95
PK	5.462G	55.62	68.20	-12.58	5.40	3	Vertical	318	2.91	-	50.22	31.88	7.43	33.91
PK	5.7236G	107.32	Inf	-Inf	5.88	3	Vertical	318	2.91	-	101.44	32.21	7.62	33.95
PK	5.9384G	57.42	68.20	-10.78	6.28	3	Vertical	318	2.91	-	51.14	32.51	7.76	33.99

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

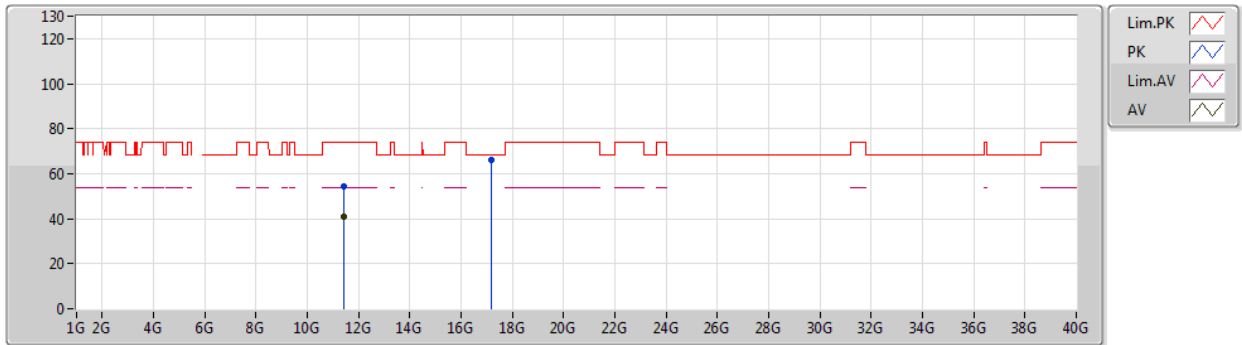


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.426G	45.41	54.00	-8.59	5.34	3	Horizontal	349	2.06	-	40.07	31.87	7.38	33.91
AV	5.7224G	111.37	Inf	-Inf	5.88	3	Horizontal	349	2.06	-	105.49	32.21	7.62	33.95
PK	5.462G	57.30	68.20	-10.90	5.40	3	Horizontal	349	2.06	-	51.90	31.88	7.43	33.91
PK	5.7212G	122.20	Inf	-Inf	5.88	3	Horizontal	349	2.06	-	116.32	32.21	7.62	33.95
PK	5.8532G	64.92	68.20	-3.28	6.11	3	Horizontal	349	2.06	-	58.81	32.39	7.70	33.98

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

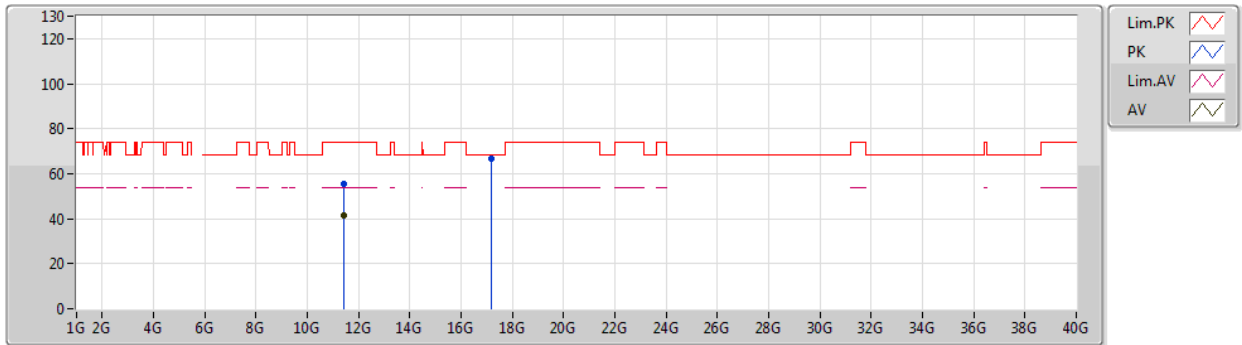


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44018G	41.17	54.00	-12.83	16.41	3	Vertical	196	1.49	-	24.76	39.67	10.66	33.92
PK	11.43466G	54.28	74.00	-19.72	16.41	3	Vertical	196	1.49	-	37.87	39.68	10.65	33.92
PK	17.16588G	66.25	68.20	-1.95	23.71	3	Vertical	354	1.49	-	42.54	41.09	13.89	31.27

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

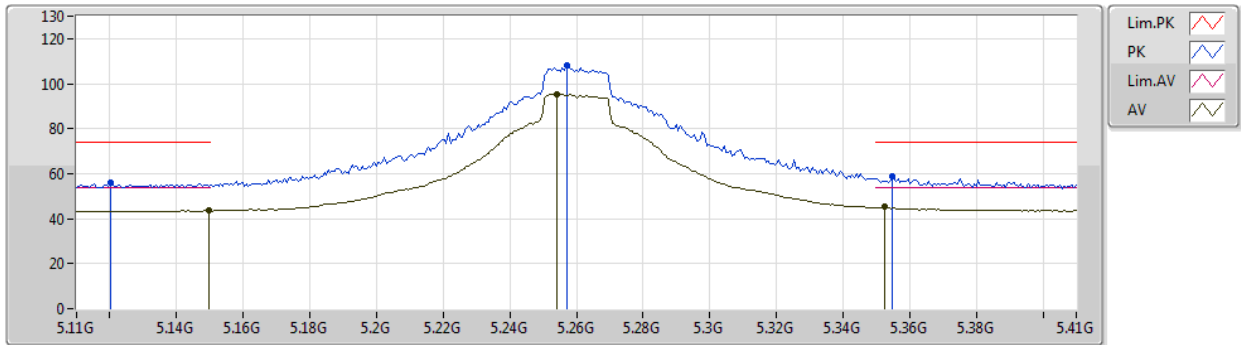
5720MHz Straddle 5.47-5.725GHz_TX



802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5260MHz_TX

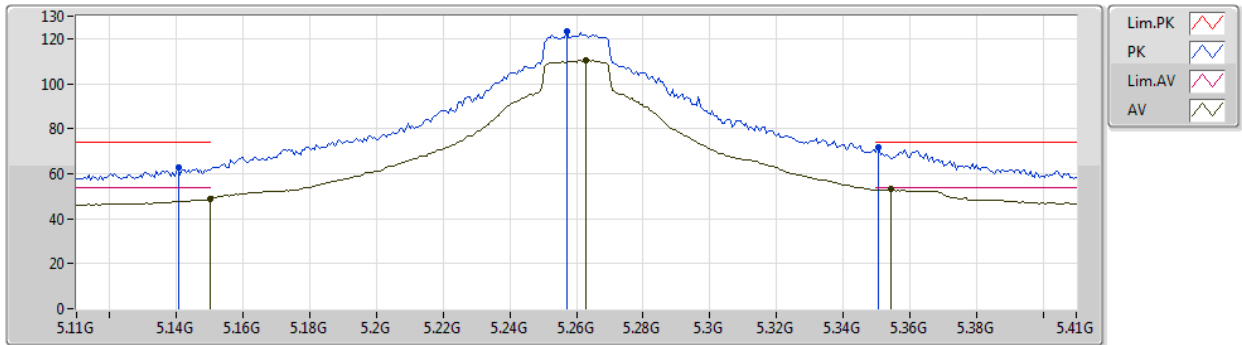


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	43.62	54.00	-10.38	4.97	3	Vertical	320	2.91	-	38.65	31.76	7.04	33.83
AV	5.254G	95.29	Inf	-Inf	5.11	3	Vertical	320	2.91	-	90.18	31.80	7.17	33.86
AV	5.3524G	45.11	54.00	-8.89	5.24	3	Vertical	320	2.91	-	39.87	31.84	7.29	33.89
PK	5.1202G	56.08	74.00	-17.92	4.92	3	Vertical	320	2.91	-	51.16	31.75	7.00	33.83
PK	5.257G	108.28	Inf	-Inf	5.11	3	Vertical	320	2.91	-	103.17	31.80	7.17	33.86
PK	5.3548G	58.59	74.00	-15.41	5.24	3	Vertical	320	2.91	-	53.35	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5260MHz_TX

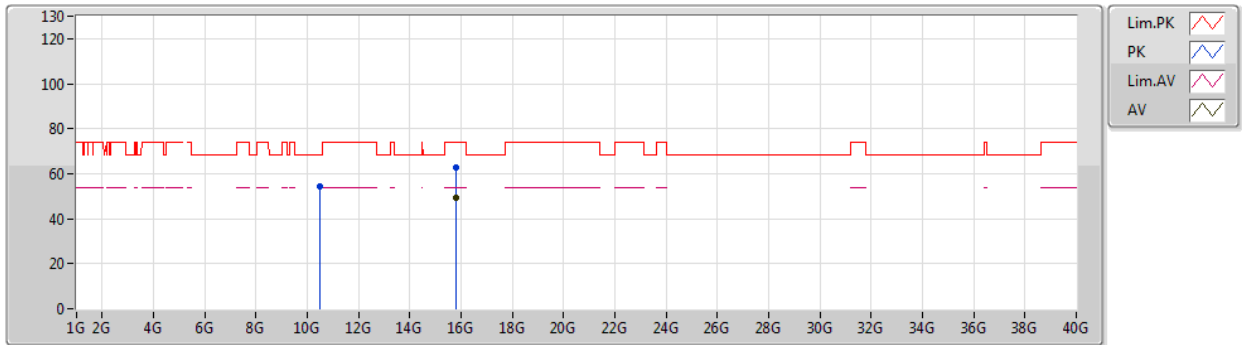


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	48.97	54.00	-5.03	4.97	3	Horizontal	360	2.20	-	44.00	31.76	7.04	33.83
AV	5.263G	110.38	Inf	-Inf	5.13	3	Horizontal	360	2.20	-	105.25	31.81	7.18	33.86
AV	5.3542G	52.99	54.00	-1.01	5.24	3	Horizontal	360	2.20	-	47.75	31.84	7.29	33.89
PK	5.1406G	62.59	74.00	-11.41	4.95	3	Horizontal	360	2.20	-	57.64	31.76	7.02	33.83
PK	5.257G	123.09	Inf	-Inf	5.11	3	Horizontal	360	2.20	-	117.98	31.80	7.17	33.86
PK	5.3506G	71.69	74.00	-2.31	5.24	3	Horizontal	360	2.20	-	66.45	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5260MHz_TX

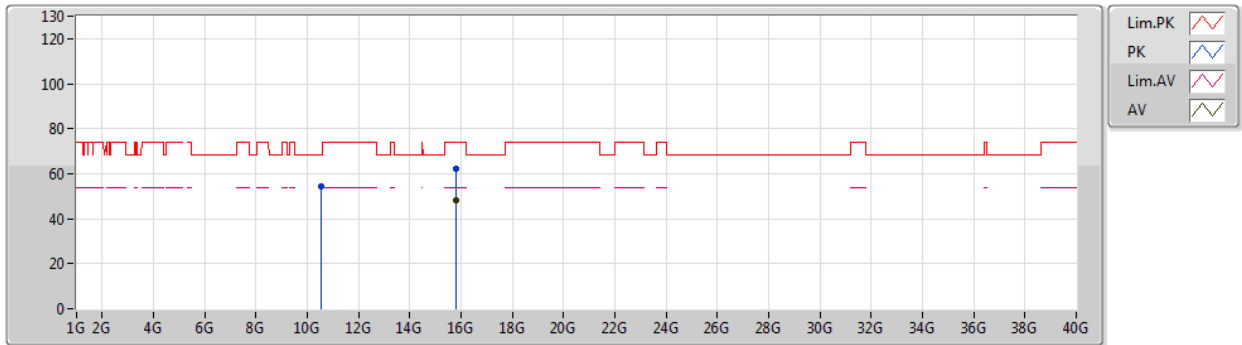


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.77936G	49.11	54.00	-4.89	18.70	3	Vertical	22	1.73	-	30.41	37.92	13.19	32.41
PK	10.51298G	54.47	68.20	-13.73	15.74	3	Vertical	23	1.35	-	38.73	39.57	10.36	34.19
PK	15.7838G	62.82	74.00	-11.18	18.69	3	Vertical	22	1.73	-	44.13	37.90	13.20	32.41

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5260MHz_TX

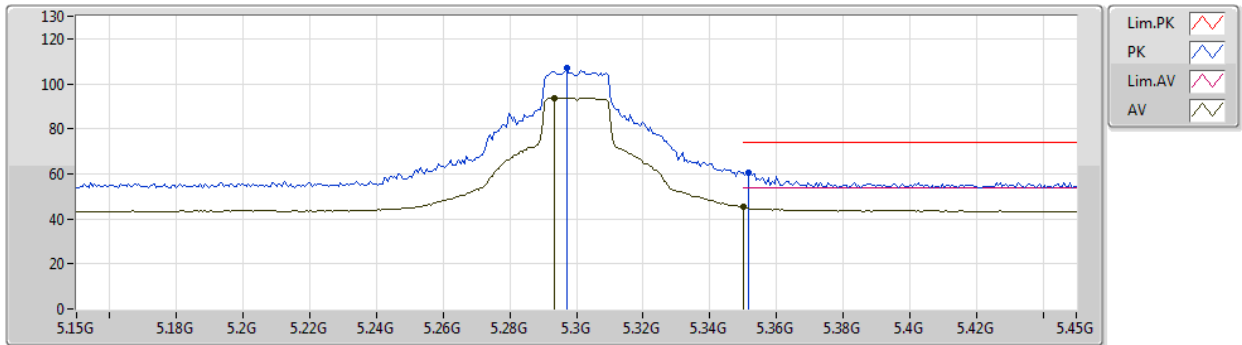


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.77994G	48.27	54.00	-5.73	18.69	3	Horizontal	324	1.48	-	29.58	37.91	13.19	32.41
PK	10.52984G	54.27	68.20	-13.93	15.77	3	Horizontal	360	1.48	-	38.50	39.59	10.36	34.18
PK	15.78078G	62.05	74.00	-11.95	18.69	3	Horizontal	324	1.48	-	43.36	37.91	13.19	32.41

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5300MHz_TX

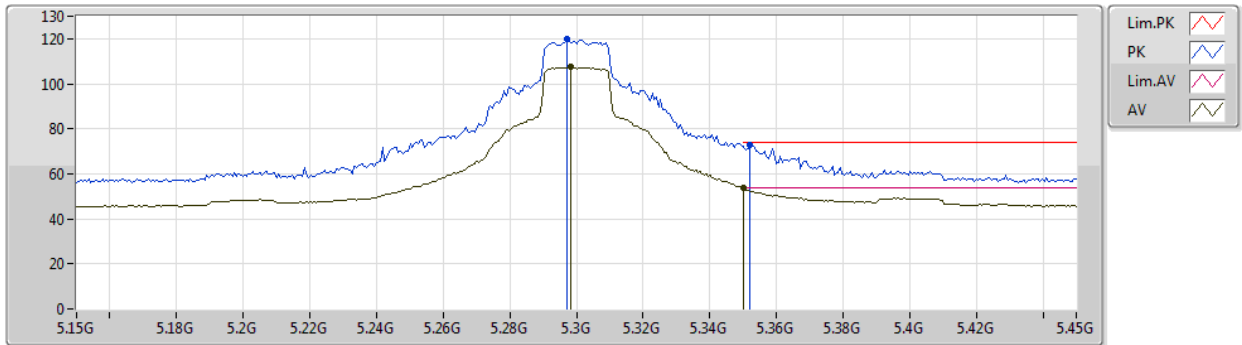


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2934G	93.81	Inf	-Inf	5.17	3	Vertical	320	2.76	-	88.64	31.82	7.22	33.87
AV	5.35G	45.15	54.00	-8.85	5.24	3	Vertical	320	2.76	-	39.91	31.84	7.29	33.89
PK	5.297G	106.86	Inf	-Inf	5.17	3	Vertical	320	2.76	-	101.69	31.82	7.22	33.87
PK	5.3516G	60.52	74.00	-13.48	5.24	3	Vertical	320	2.76	-	55.28	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5300MHz_TX

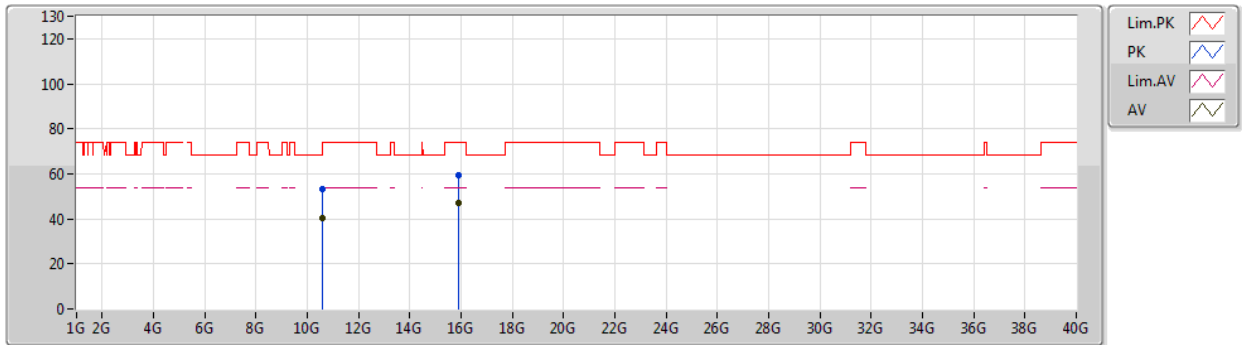


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2982G	107.45	Inf	-Inf	5.17	3	Horizontal	360	1.31	-	102.28	31.82	7.22	33.87
AV	5.35G	53.75	54.00	-0.25	5.24	3	Horizontal	360	1.31	-	48.51	31.84	7.29	33.89
PK	5.297G	120.03	Inf	-Inf	5.17	3	Horizontal	360	1.31	-	114.86	31.82	7.22	33.87
PK	5.3522G	72.82	74.00	-1.18	5.24	3	Horizontal	360	1.31	-	67.58	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5300MHz_TX

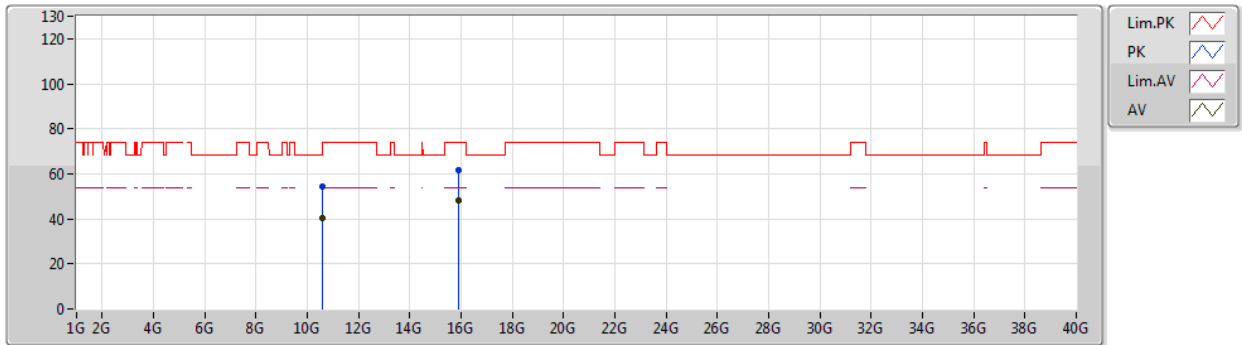


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60444G	40.17	54.00	-13.83	15.93	3	Vertical	358	1.50	-	24.24	39.69	10.37	34.13
AV	15.89922G	47.01	54.00	-6.99	18.35	3	Vertical	148	1.83	-	28.66	37.47	13.38	32.50
PK	10.60708G	53.01	74.00	-20.99	15.93	3	Vertical	358	1.50	-	37.08	39.69	10.37	34.13
PK	15.8997G	59.67	74.00	-14.33	18.35	3	Vertical	190	1.83	-	41.32	37.47	13.38	32.50

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5300MHz_TX

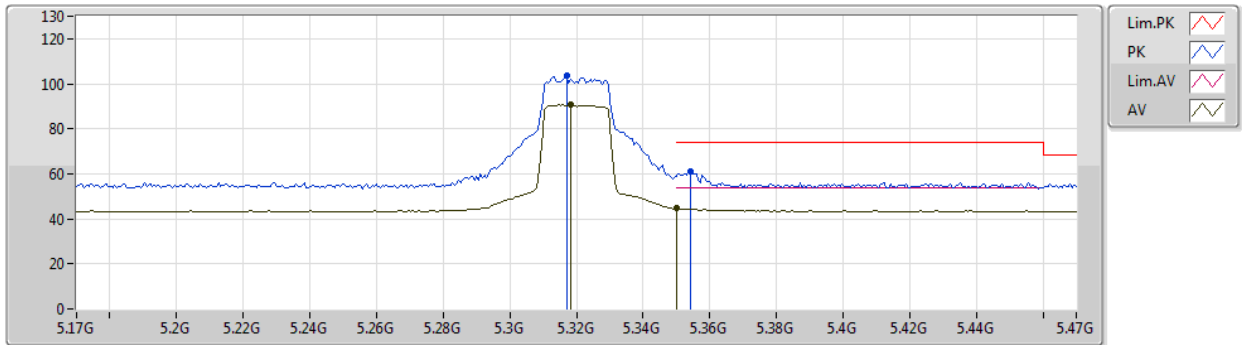


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60372G	40.33	54.00	-13.67	15.92	3	Horizontal	303	2.05	-	24.41	39.68	10.37	34.13
AV	15.90114G	48.14	54.00	-5.86	18.35	3	Horizontal	78	1.27	-	29.79	37.47	13.38	32.50
PK	10.58806G	54.21	68.20	-13.99	15.89	3	Horizontal	303	2.05	-	38.32	39.66	10.37	34.14
PK	15.90714G	61.40	74.00	-12.60	18.32	3	Horizontal	78	1.27	-	43.08	37.44	13.39	32.51

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5320MHz_TX

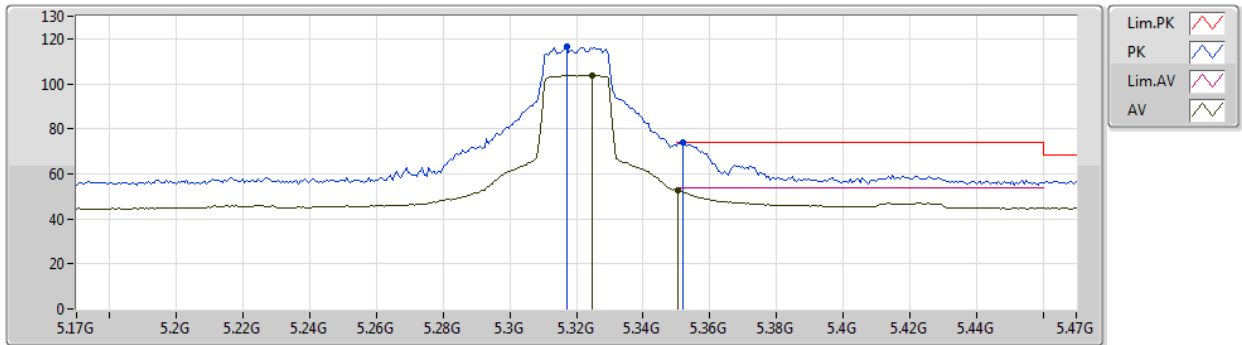


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3182G	90.51	Inf	-Inf	5.20	3	Vertical	320	2.60	-	85.31	31.83	7.25	33.88
AV	5.35G	44.62	54.00	-9.38	5.24	3	Vertical	320	2.60	-	39.38	31.84	7.29	33.89
PK	5.317G	103.52	Inf	-Inf	5.20	3	Vertical	320	2.60	-	98.32	31.83	7.25	33.88
PK	5.3542G	60.99	74.00	-13.01	5.24	3	Vertical	320	2.60	-	55.75	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5320MHz_TX

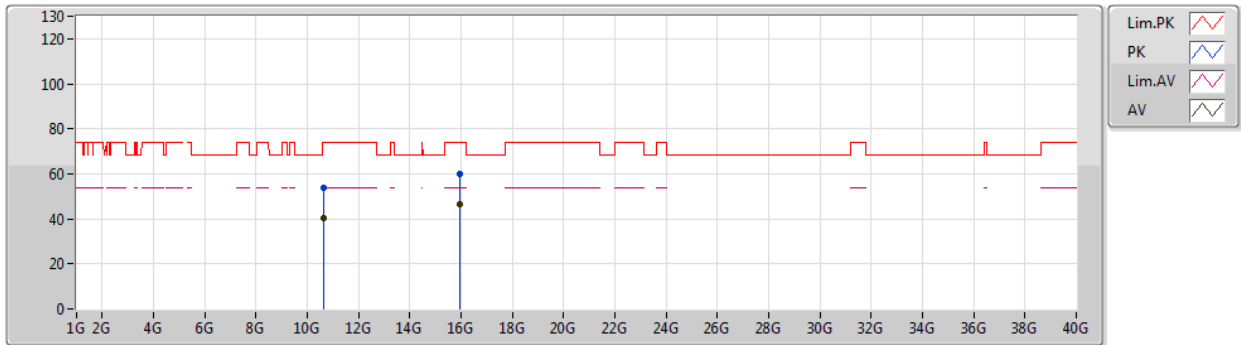


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3248G	103.84	Inf	-Inf	5.21	3	Horizontal	357	1.49	-	98.63	31.83	7.26	33.88
AV	5.3506G	52.59	54.00	-1.41	5.24	3	Horizontal	357	1.49	-	47.35	31.84	7.29	33.89
PK	5.317G	116.77	Inf	-Inf	5.20	3	Horizontal	357	1.49	-	111.57	31.83	7.25	33.88
PK	5.3518G	73.85	74.00	-0.15	5.24	3	Horizontal	357	1.49	-	68.61	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5320MHz_TX

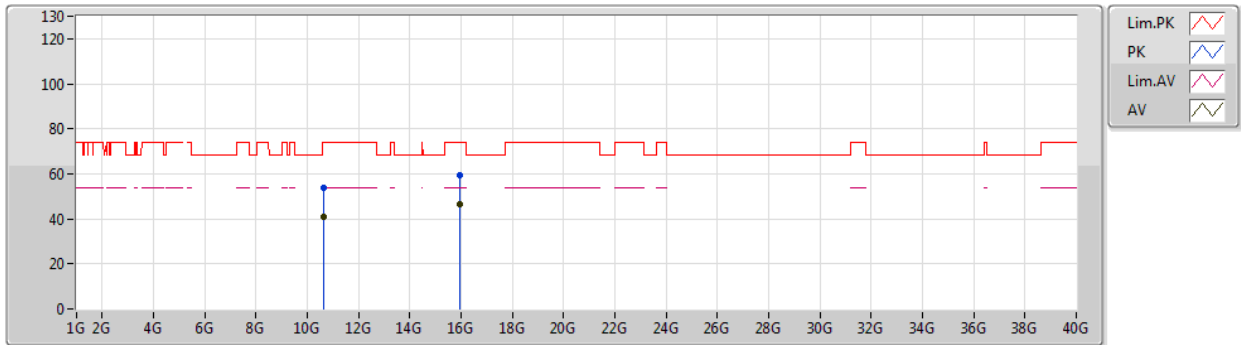


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63502G	40.39	54.00	-13.61	16.00	3	Vertical	235	1.39	-	24.39	39.73	10.38	34.11
AV	15.96714G	46.48	54.00	-7.52	18.16	3	Vertical	4	2.01	-	28.32	37.22	13.49	32.55
PK	10.63544G	53.63	74.00	-20.37	16.00	3	Vertical	235	1.39	-	37.63	39.73	10.38	34.11
PK	15.94908G	59.92	74.00	-14.08	18.21	3	Vertical	4	2.01	-	41.71	37.29	13.46	32.54

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5320MHz_TX

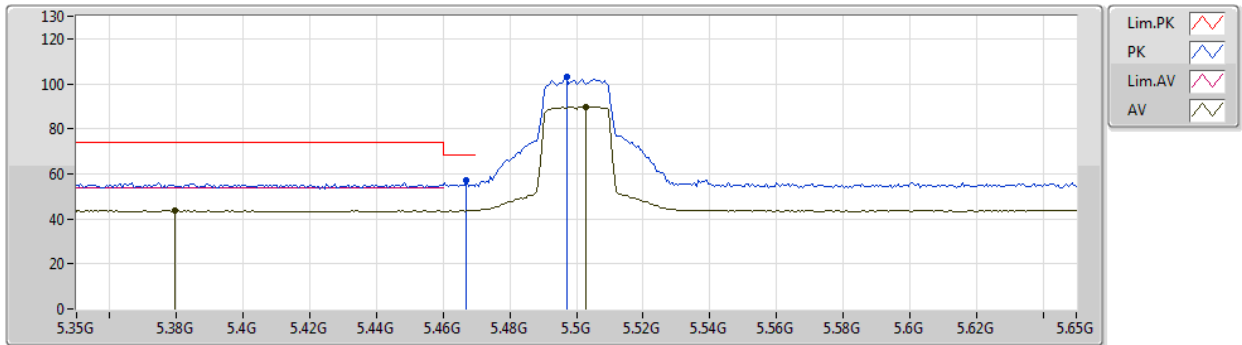


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.65374G	40.65	54.00	-13.35	16.04	3	Horizontal	96	1.24	-	24.61	39.75	10.38	34.09
AV	15.975G	46.47	54.00	-7.53	18.13	3	Horizontal	114	2.28	-	28.34	37.19	13.50	32.56
PK	10.63208G	53.55	74.00	-20.45	15.99	3	Horizontal	96	1.24	-	37.56	39.72	10.38	34.11
PK	15.9645G	59.67	74.00	-14.33	18.16	3	Horizontal	114	2.28	-	41.51	37.23	13.48	32.55

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5500MHz_TX

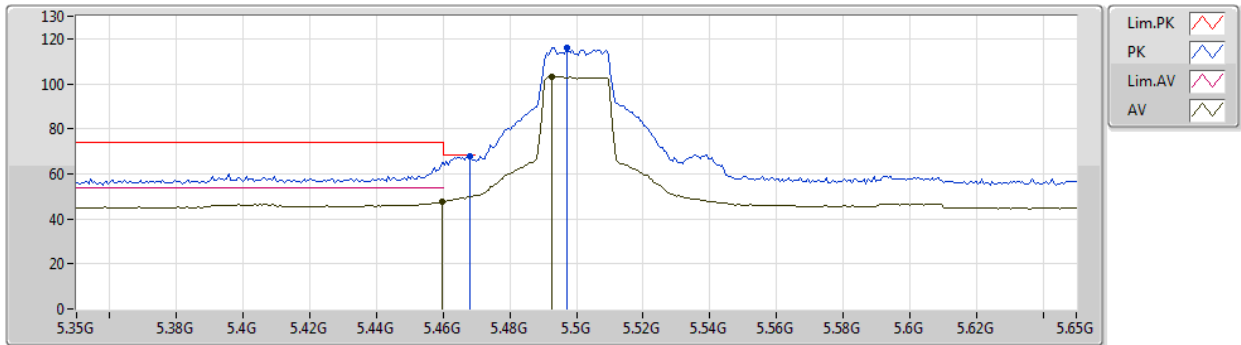


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3794G	43.61	54.00	-10.39	5.28	3	Vertical	322	3.00	-	38.33	31.85	7.32	33.89
AV	5.503G	89.74	Inf	-Inf	5.46	3	Vertical	322	3.00	-	84.28	31.90	7.48	33.92
PK	5.467G	56.88	68.20	-11.32	5.41	3	Vertical	322	3.00	-	51.47	31.89	7.43	33.91
PK	5.497G	102.83	Inf	-Inf	5.45	3	Vertical	322	3.00	-	97.38	31.90	7.47	33.92

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5500MHz_TX

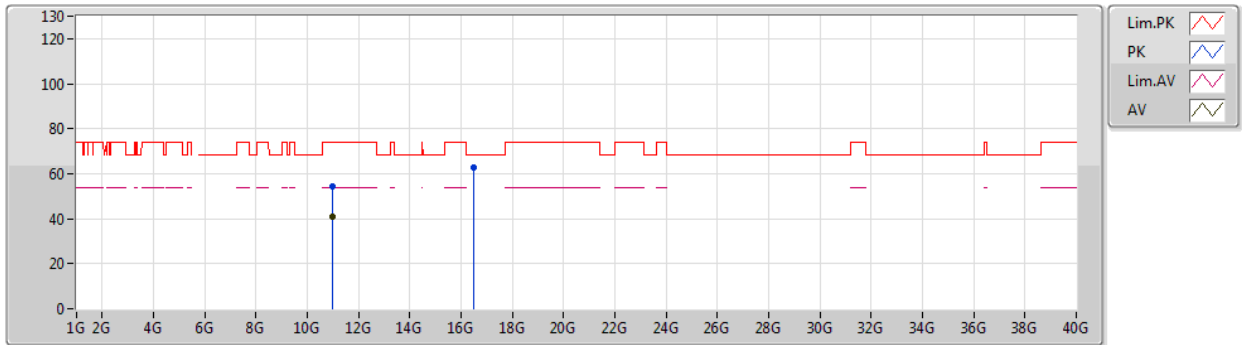


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4598G	47.49	54.00	-6.51	5.40	3	Horizontal	0	2.12	-	42.09	31.88	7.43	33.91
AV	5.4928G	103.28	Inf	-Inf	5.45	3	Horizontal	0	2.12	-	97.83	31.90	7.47	33.92
PK	5.4682G	67.71	68.20	-0.49	5.42	3	Horizontal	0	2.12	-	62.29	31.89	7.44	33.91
PK	5.497G	116.23	Inf	-Inf	5.45	3	Horizontal	0	2.12	-	110.78	31.90	7.47	33.92

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5500MHz_TX

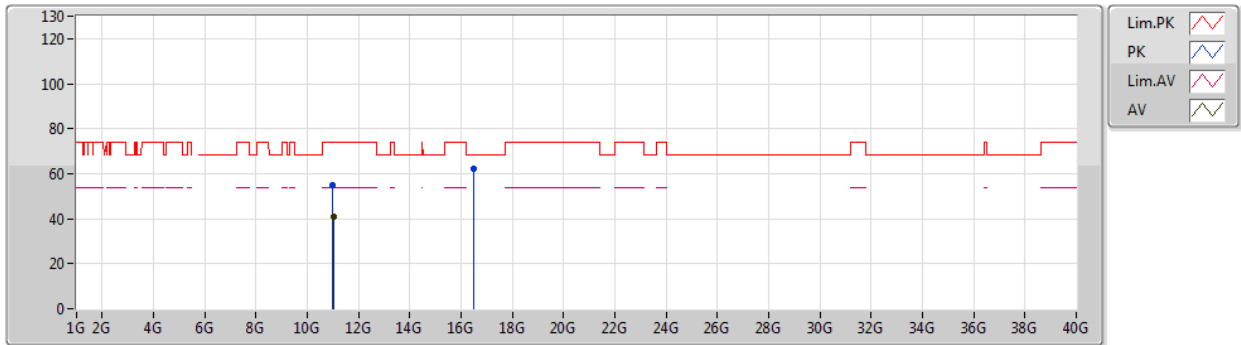


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.9943G	41.05	54.00	-12.95	16.78	3	Vertical	158	1.98	-	24.27	40.19	10.44	33.85
PK	11.00048G	54.62	74.00	-19.38	16.79	3	Vertical	158	1.98	-	37.83	40.20	10.44	33.85
PK	16.49364G	62.78	68.20	-5.42	20.30	3	Vertical	338	1.63	-	42.48	38.53	13.69	31.92

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5500MHz_TX

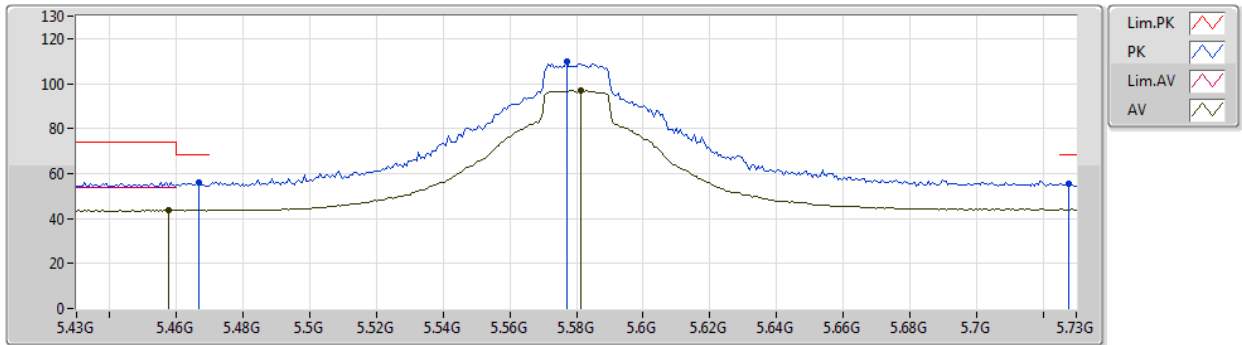


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.01014G	41.14	54.00	-12.86	16.79	3	Horizontal	44	1.35	-	24.35	40.19	10.45	33.85
PK	10.99724G	54.64	74.00	-19.36	16.79	3	Horizontal	44	1.35	-	37.85	40.20	10.44	33.85
PK	16.50192G	62.28	68.20	-5.92	20.34	3	Horizontal	91	1.21	-	41.94	38.56	13.69	31.91

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5580MHz_TX

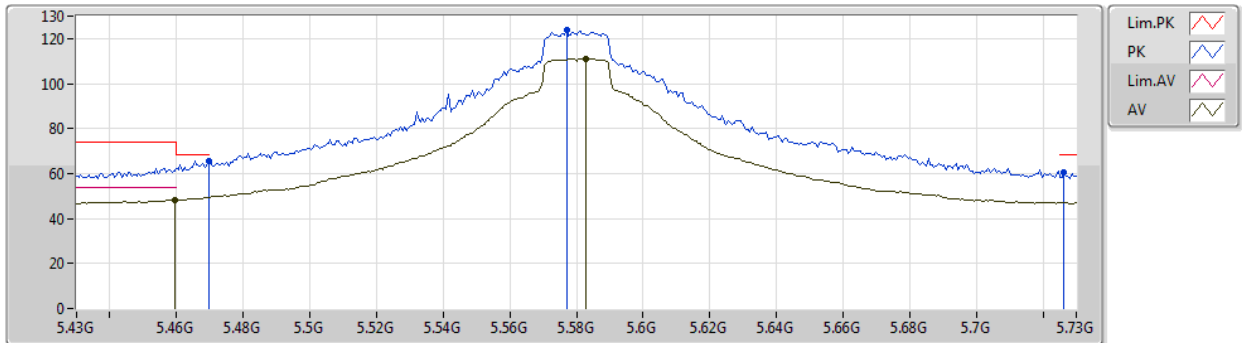


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4576G	43.89	54.00	-10.11	5.39	3	Vertical	316	2.90	-	38.50	31.88	7.42	33.91
AV	5.5812G	96.91	Inf	-Inf	5.60	3	Vertical	316	2.90	-	91.31	32.01	7.53	33.94
PK	5.4666G	55.89	68.20	-12.31	5.41	3	Vertical	316	2.90	-	50.48	31.89	7.43	33.91
PK	5.577G	110.03	Inf	-Inf	5.60	3	Vertical	316	2.90	-	104.43	32.01	7.53	33.94
PK	5.7276G	55.71	68.20	-12.49	5.88	3	Vertical	316	2.90	-	49.83	32.22	7.62	33.96

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5580MHz_TX

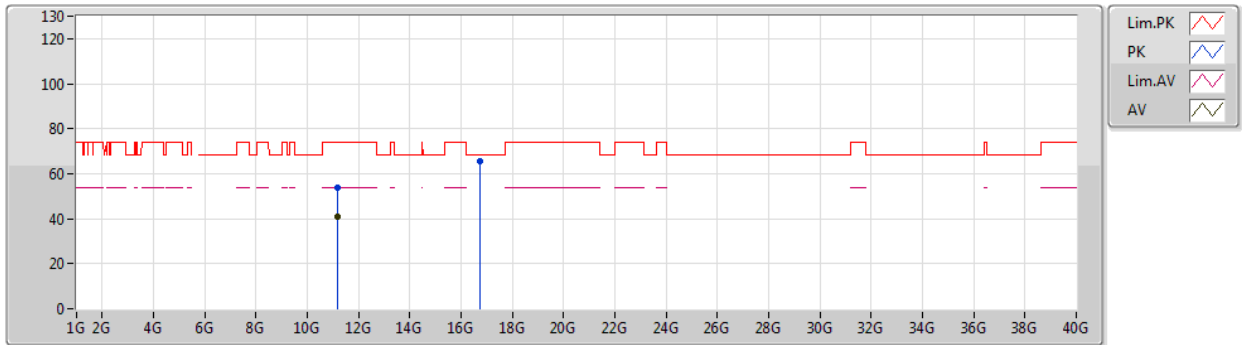


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4594G	48.31	54.00	-5.69	5.40	3	Horizontal	360	2.04	-	42.91	31.88	7.43	33.91
AV	5.583G	111.00	Inf	-Inf	5.61	3	Horizontal	360	2.04	-	105.39	32.02	7.53	33.94
PK	5.4696G	65.70	68.20	-2.50	5.42	3	Horizontal	360	2.04	-	60.28	31.89	7.44	33.91
PK	5.577G	124.11	Inf	-Inf	5.60	3	Horizontal	360	2.04	-	118.51	32.01	7.53	33.94
PK	5.7264G	60.60	68.20	-7.60	5.88	3	Horizontal	360	2.04	-	54.72	32.22	7.62	33.96

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5580MHz_TX

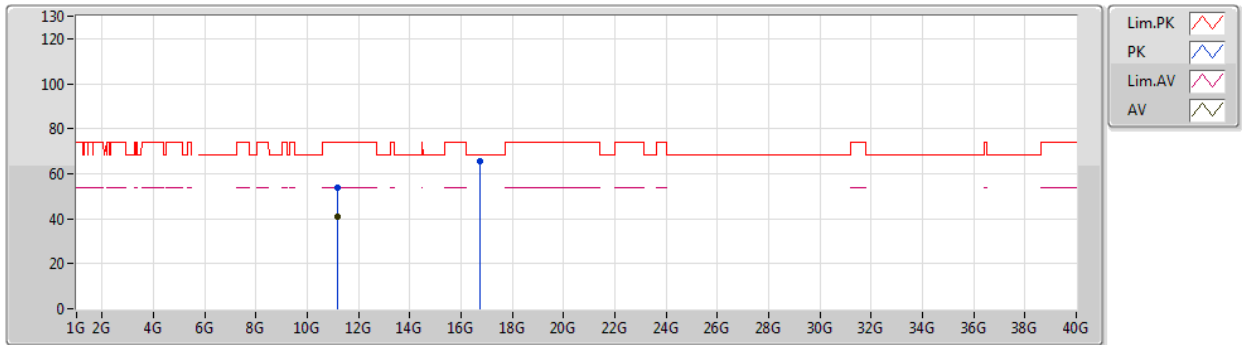


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.17224G	40.72	54.00	-13.28	16.64	3	Vertical	63	2.45	-	24.08	39.99	10.53	33.88
PK	11.15592G	53.79	74.00	-20.21	16.66	3	Vertical	63	2.45	-	37.13	40.01	10.52	33.87
PK	16.75464G	65.69	68.20	-2.51	21.48	3	Vertical	26	1.59	-	44.21	39.29	13.77	31.58

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5580MHz_TX

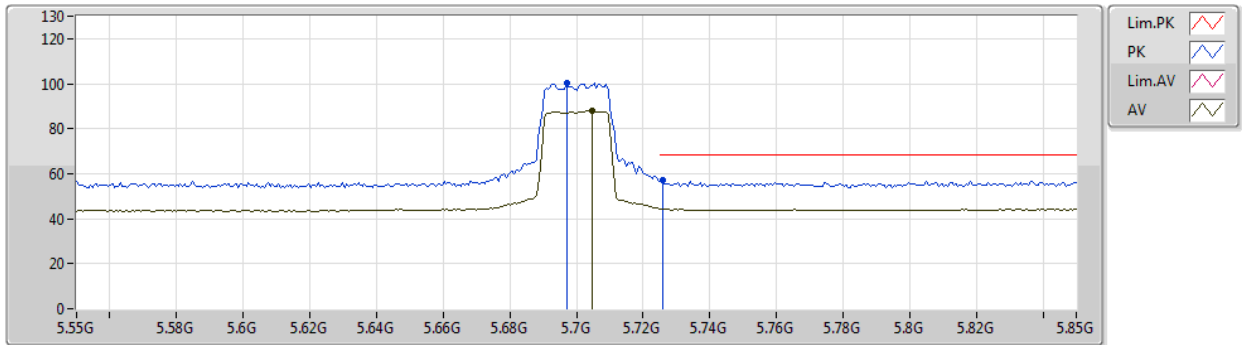


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.1747G	40.79	54.00	-13.21	16.64	3	Horizontal	134	1.49	-	24.15	39.99	10.53	33.88
PK	11.1711G	54.03	74.00	-19.97	16.64	3	Horizontal	134	1.49	-	37.39	39.99	10.53	33.88
PK	16.74396G	65.37	68.20	-2.83	21.44	3	Horizontal	104	1.48	-	43.93	39.26	13.77	31.59

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5700MHz_TX

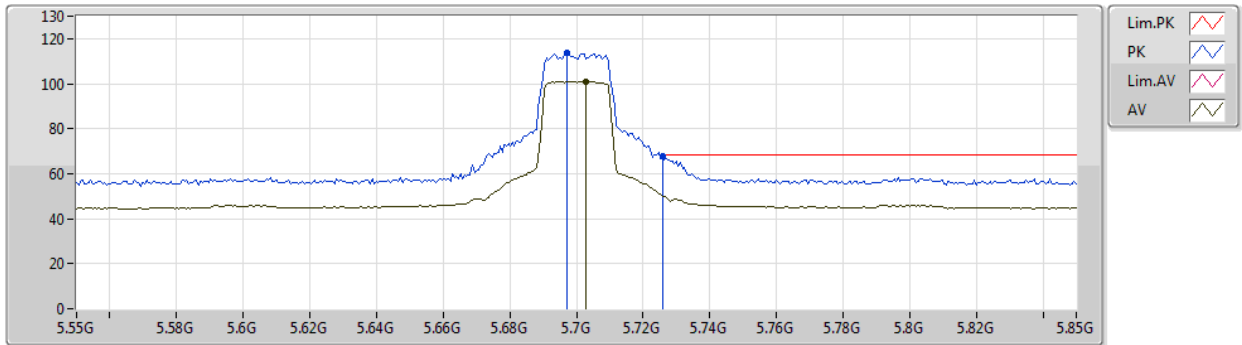


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7048G	87.93	Inf	-Inf	5.85	3	Vertical	28	3.00	-	82.08	32.19	7.61	33.95
PK	5.697G	100.41	Inf	-Inf	5.83	3	Vertical	28	3.00	-	94.58	32.18	7.60	33.95
PK	5.7258G	57.03	68.20	-11.17	5.88	3	Vertical	28	3.00	-	51.15	32.22	7.62	33.96

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5700MHz_TX

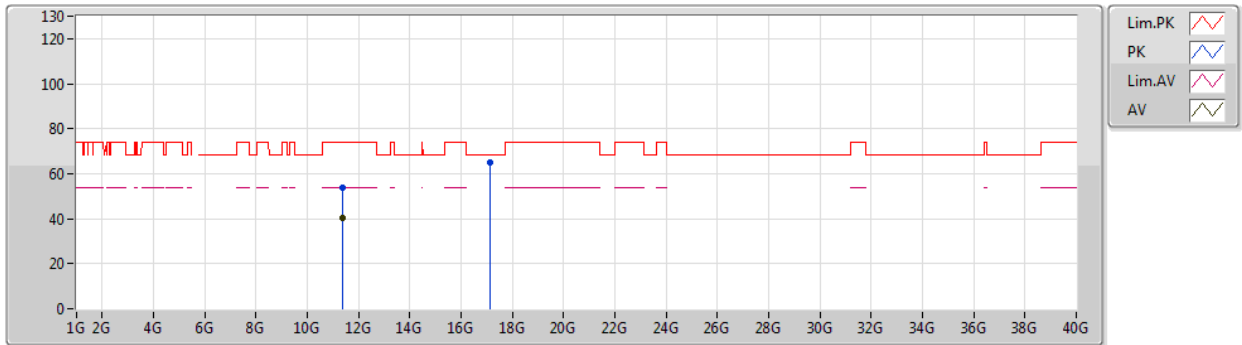


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.703G	101.04	Inf	-Inf	5.84	3	Horizontal	356	1.98	-	95.20	32.18	7.61	33.95
PK	5.697G	113.90	Inf	-Inf	5.83	3	Horizontal	356	1.98	-	108.07	32.18	7.60	33.95
PK	5.7258G	67.86	68.20	-0.34	5.88	3	Horizontal	356	1.98	-	61.98	32.22	7.62	33.96

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5700MHz_TX

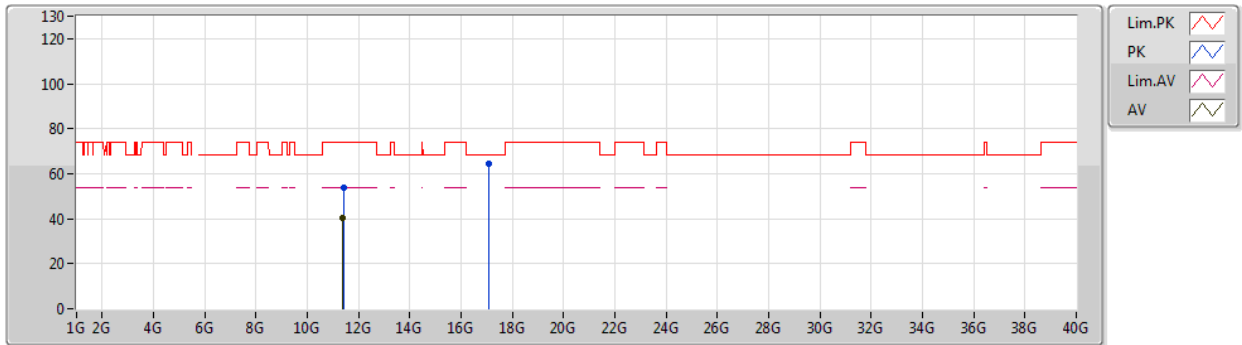


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.39928G	40.52	54.00	-13.48	16.45	3	Vertical	48	1.48	-	24.07	39.72	10.64	33.91
PK	11.38806G	53.77	74.00	-20.23	16.45	3	Vertical	48	1.48	-	37.32	39.73	10.63	33.91
PK	17.1078G	64.91	68.20	-3.29	23.32	3	Vertical	0	2.32	-	41.59	40.71	13.87	31.26

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5700MHz_TX

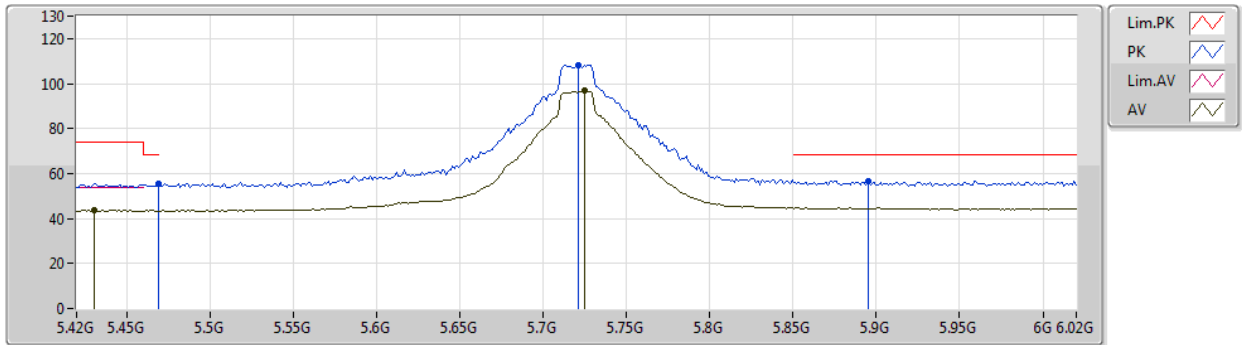


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.38584G	40.54	54.00	-13.46	16.46	3	Horizontal	62	1.49	-	24.08	39.74	10.63	33.91
PK	11.40186G	53.86	74.00	-20.14	16.45	3	Horizontal	62	1.49	-	37.41	39.72	10.64	33.91
PK	17.10642G	64.64	68.20	-3.56	23.31	3	Horizontal	227	1.48	-	41.33	40.70	13.87	31.26

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

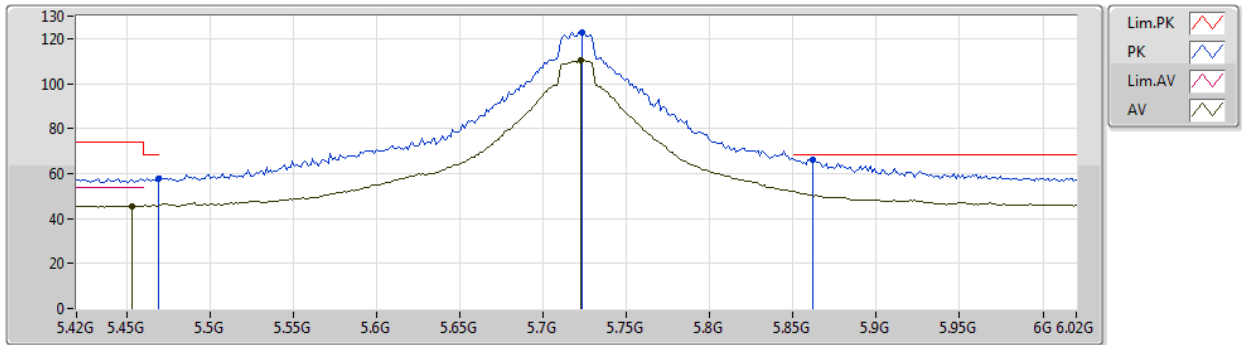


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4308G	43.77	54.00	-10.23	5.35	3	Vertical	27	2.95	-	38.42	31.87	7.39	33.91
AV	5.7248G	96.67	Inf	-Inf	5.88	3	Vertical	27	2.95	-	90.79	32.21	7.62	33.95
PK	5.4692G	55.56	68.20	-12.64	5.42	3	Vertical	27	2.95	-	50.14	31.89	7.44	33.91
PK	5.7212G	108.40	Inf	-Inf	5.88	3	Vertical	27	2.95	-	102.52	32.21	7.62	33.95
PK	5.8952G	56.73	68.20	-11.47	6.20	3	Vertical	27	2.95	-	50.53	32.45	7.73	33.98

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

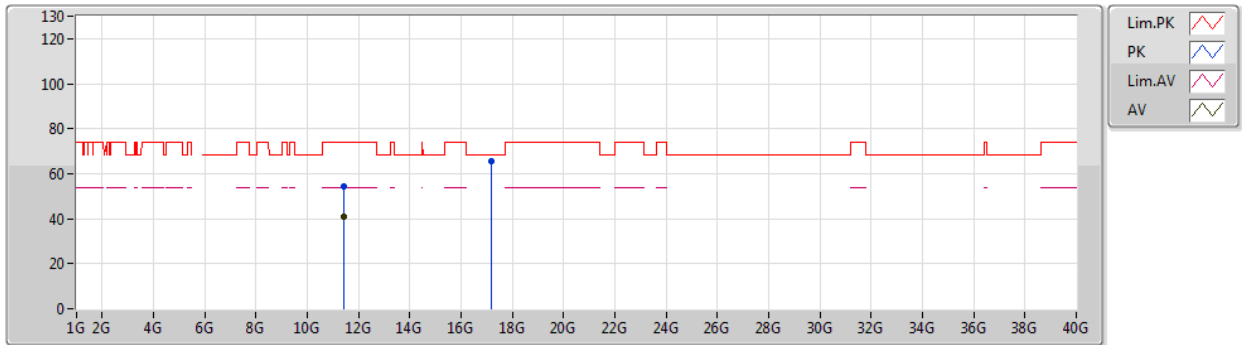


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4536G	45.62	54.00	-8.38	5.39	3	Horizontal	356	2.03	-	40.23	31.88	7.42	33.91
AV	5.7224G	110.39	Inf	-Inf	5.88	3	Horizontal	356	2.03	-	104.51	32.21	7.62	33.95
PK	5.4692G	57.65	68.20	-10.55	5.42	3	Horizontal	356	2.03	-	52.23	31.89	7.44	33.91
PK	5.7236G	122.99	Inf	-Inf	5.88	3	Horizontal	356	2.03	-	117.11	32.21	7.62	33.95
PK	5.8616G	66.24	68.20	-1.96	6.14	3	Horizontal	356	2.03	-	60.10	32.41	7.71	33.98

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

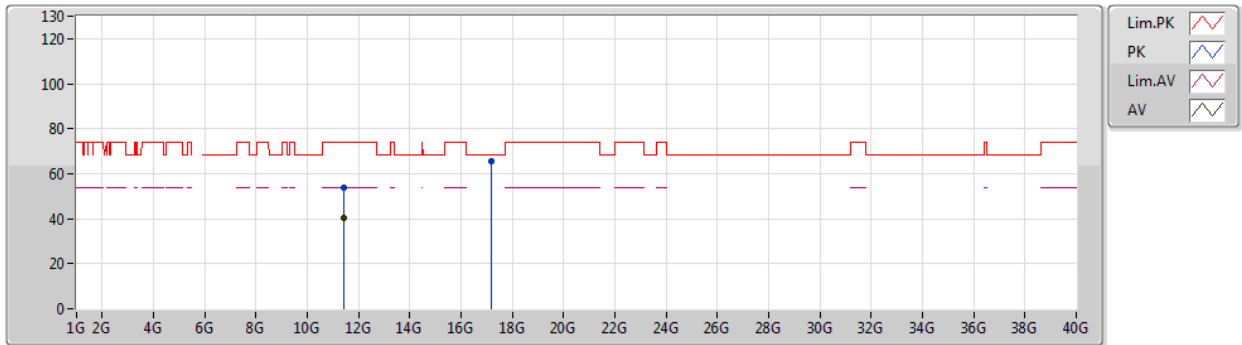


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44564G	40.67	54.00	-13.33	16.41	3	Vertical	334	1.61	-	24.26	39.67	10.66	33.92
PK	11.43616G	54.11	74.00	-19.89	16.42	3	Vertical	334	1.61	-	37.69	39.68	10.66	33.92
PK	17.17062G	65.52	68.20	-2.68	23.75	3	Vertical	353	1.49	-	41.77	41.13	13.89	31.27

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

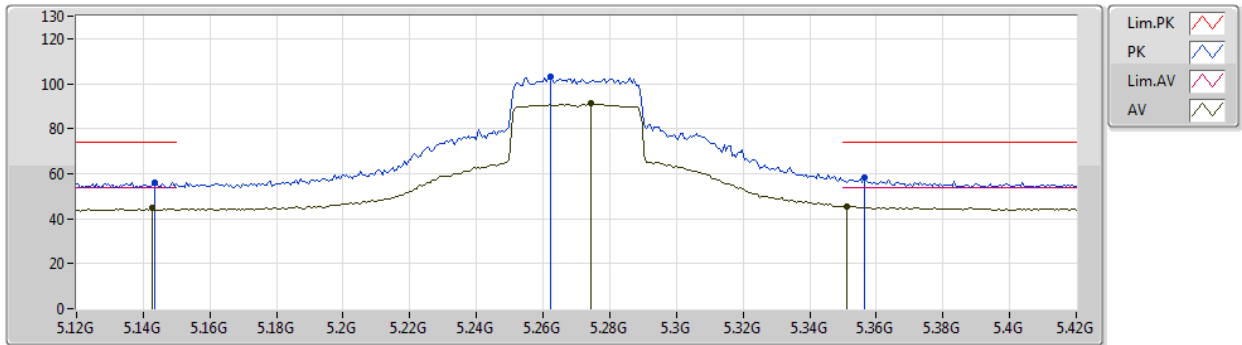


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.43874G	40.58	54.00	-13.42	16.41	3	Horizontal	276	1.97	-	24.17	39.67	10.66	33.92
PK	11.44762G	53.76	74.00	-20.24	16.40	3	Horizontal	276	1.97	-	37.36	39.66	10.66	33.92
PK	17.16354G	65.60	68.20	-2.60	23.70	3	Horizontal	77	1.49	-	41.90	41.08	13.89	31.27

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5270MHz_TX

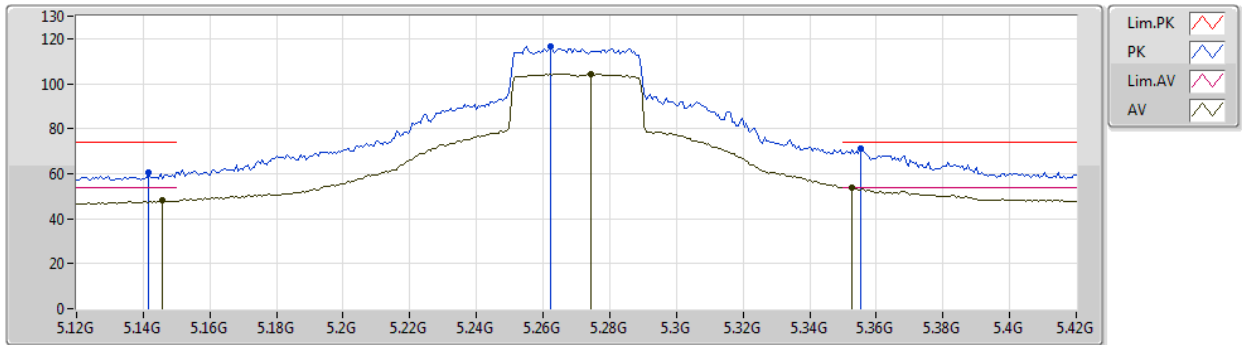


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1428G	44.60	54.00	-9.40	4.96	3	Vertical	319	2.75	-	39.64	31.76	7.03	33.83
AV	5.2742G	91.07	Inf	-Inf	5.14	3	Vertical	319	2.75	-	85.93	31.81	7.19	33.86
AV	5.351G	45.40	54.00	-8.60	5.24	3	Vertical	319	2.75	-	40.16	31.84	7.29	33.89
PK	5.1434G	56.17	74.00	-17.83	4.96	3	Vertical	319	2.75	-	51.21	31.76	7.03	33.83
PK	5.2622G	103.18	Inf	-Inf	5.12	3	Vertical	319	2.75	-	98.06	31.80	7.18	33.86
PK	5.3564G	58.38	74.00	-15.62	5.25	3	Vertical	319	2.75	-	53.13	31.84	7.30	33.89

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5270MHz_TX

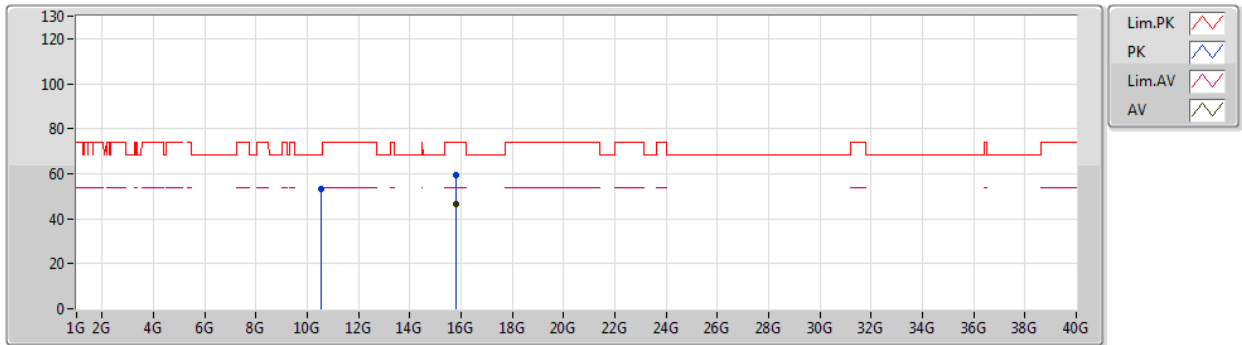


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1458G	48.21	54.00	-5.79	4.96	3	Horizontal	360	1.23	-	43.25	31.76	7.03	33.83
AV	5.2742G	104.34	Inf	-Inf	5.14	3	Horizontal	360	1.23	-	99.20	31.81	7.19	33.86
AV	5.3528G	53.81	54.00	-0.19	5.24	3	Horizontal	360	1.23	-	48.57	31.84	7.29	33.89
PK	5.1416G	60.45	74.00	-13.55	4.96	3	Horizontal	360	1.23	-	55.49	31.76	7.03	33.83
PK	5.2622G	116.69	Inf	-Inf	5.12	3	Horizontal	360	1.23	-	111.57	31.80	7.18	33.86
PK	5.3552G	71.14	74.00	-2.86	5.24	3	Horizontal	360	1.23	-	65.90	31.84	7.29	33.89

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5270MHz_TX

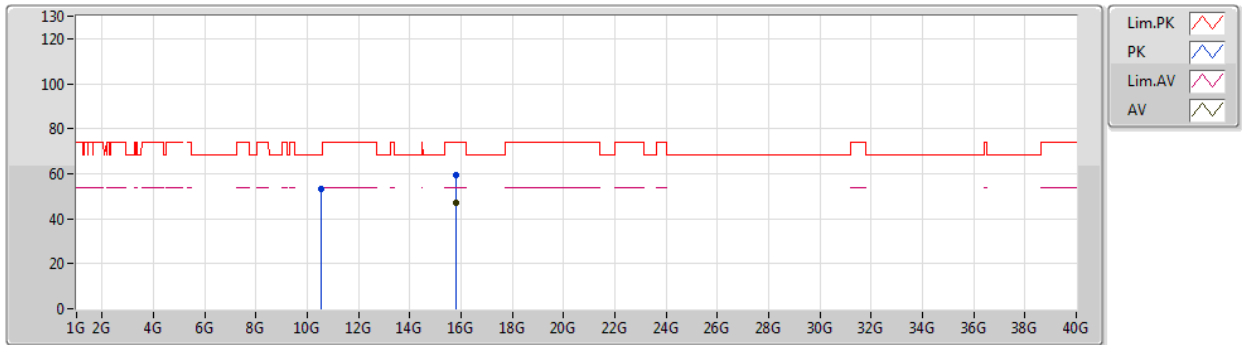


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.81888G	46.61	54.00	-7.39	18.58	3	Vertical	98	1.49	-	28.03	37.77	13.25	32.44
PK	10.55494G	53.49	68.20	-14.71	15.82	3	Vertical	18	1.48	-	37.67	39.62	10.36	34.16
PK	15.79806G	59.14	74.00	-14.86	18.65	3	Vertical	98	1.49	-	40.49	37.85	13.22	32.42

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5270MHz_TX

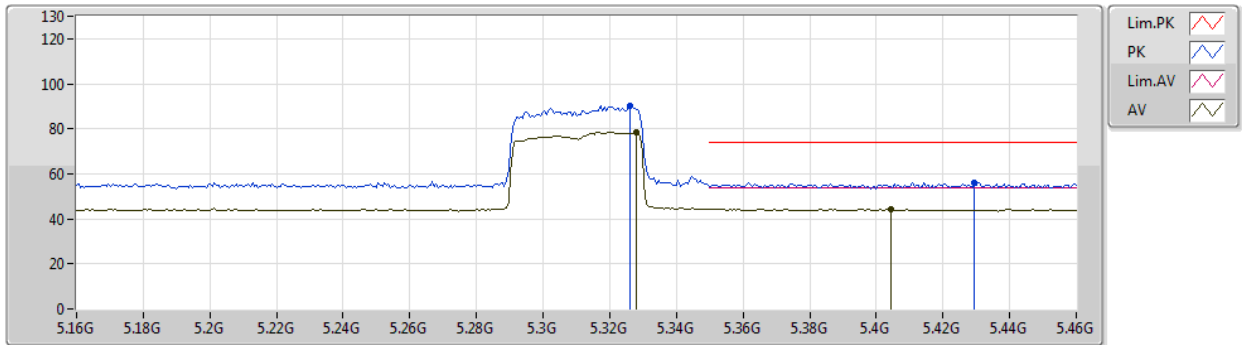


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.80652G	46.94	54.00	-7.06	18.62	3	Horizontal	339	1.97	-	28.32	37.82	13.23	32.43
PK	10.53892G	53.30	68.20	-14.90	15.79	3	Horizontal	194	1.48	-	37.51	39.60	10.36	34.17
PK	15.8187G	59.52	74.00	-14.48	18.58	3	Horizontal	339	1.97	-	40.94	37.77	13.25	32.44

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5310MHz_TX

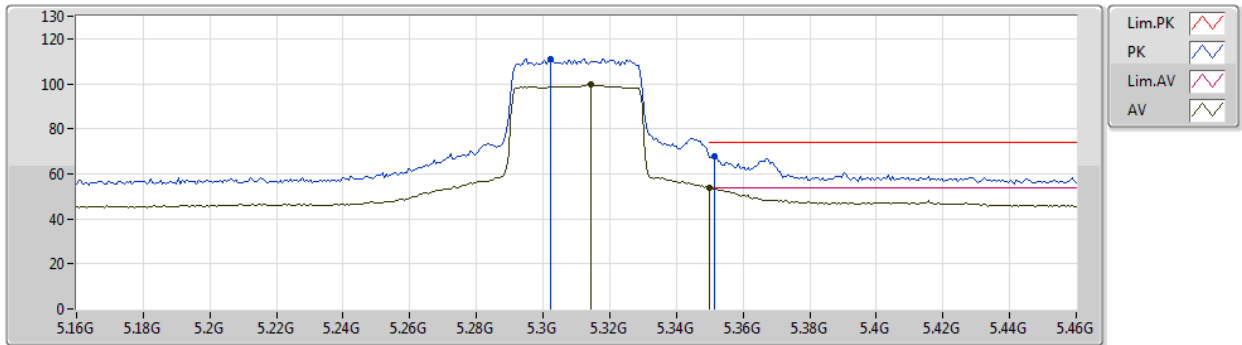


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.328G	78.42	Inf	-Inf	5.21	3	Vertical	346	2.85	-	73.21	31.83	7.26	33.88
AV	5.4042G	44.37	54.00	-9.63	5.32	3	Vertical	346	2.85	-	39.05	31.86	7.36	33.90
PK	5.3262G	90.43	Inf	-Inf	5.21	3	Vertical	346	2.85	-	85.22	31.83	7.26	33.88
PK	5.4294G	56.12	74.00	-17.88	5.35	3	Vertical	346	2.85	-	50.77	31.87	7.39	33.91

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5310MHz_TX

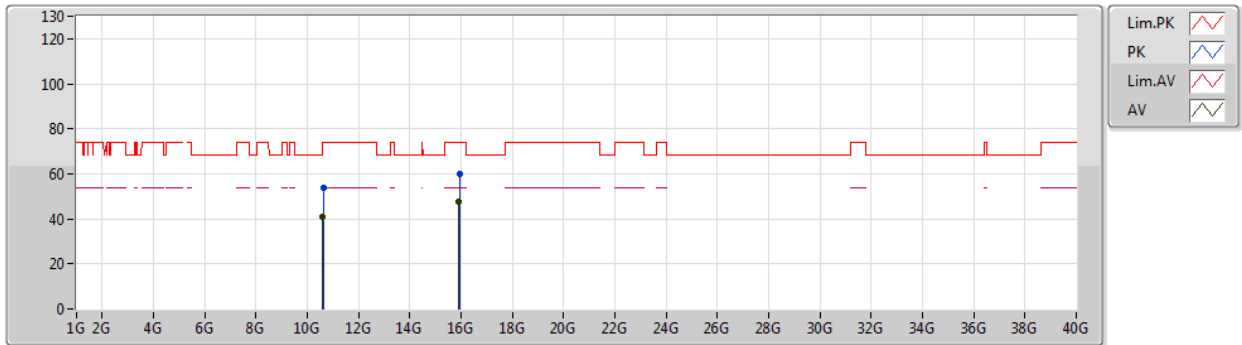


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3142G	99.86	Inf	-Inf	5.20	3	Horizontal	360	2.18	-	94.66	31.83	7.24	33.87
AV	5.35G	53.66	54.00	-0.34	5.24	3	Horizontal	360	2.18	-	48.42	31.84	7.29	33.89
PK	5.3022G	111.21	Inf	-Inf	5.18	3	Horizontal	360	2.18	-	106.03	31.82	7.23	33.87
PK	5.3514G	67.56	74.00	-6.44	5.24	3	Horizontal	360	2.18	-	62.32	31.84	7.29	33.89

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5310MHz_TX

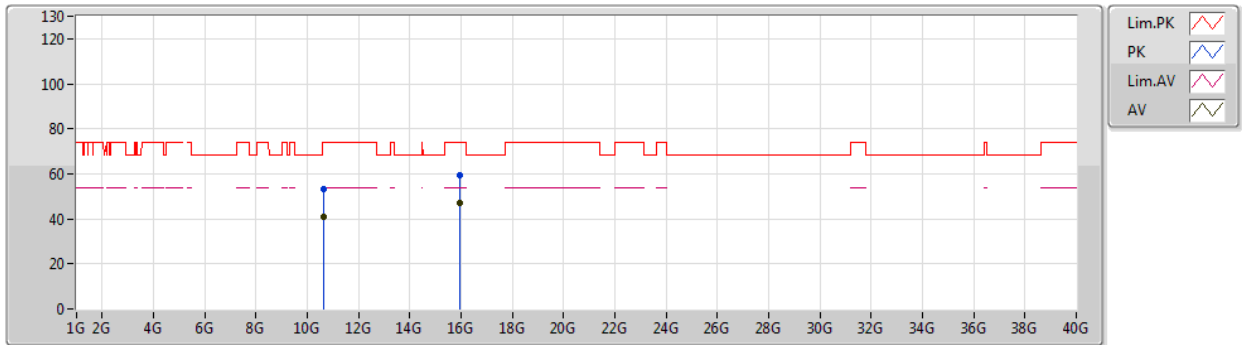


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60848G	40.85	54.00	-13.15	15.94	3	Vertical	4	1.40	-	24.91	39.69	10.37	34.12
AV	15.91806G	47.55	54.00	-6.45	18.29	3	Vertical	316	2.33	-	29.26	37.40	13.41	32.52
PK	10.62048G	53.54	74.00	-20.46	15.96	3	Vertical	4	1.40	-	37.58	39.71	10.37	34.12
PK	15.93978G	59.88	74.00	-14.12	18.23	3	Vertical	316	2.33	-	41.65	37.32	13.44	32.53

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5310MHz_TX

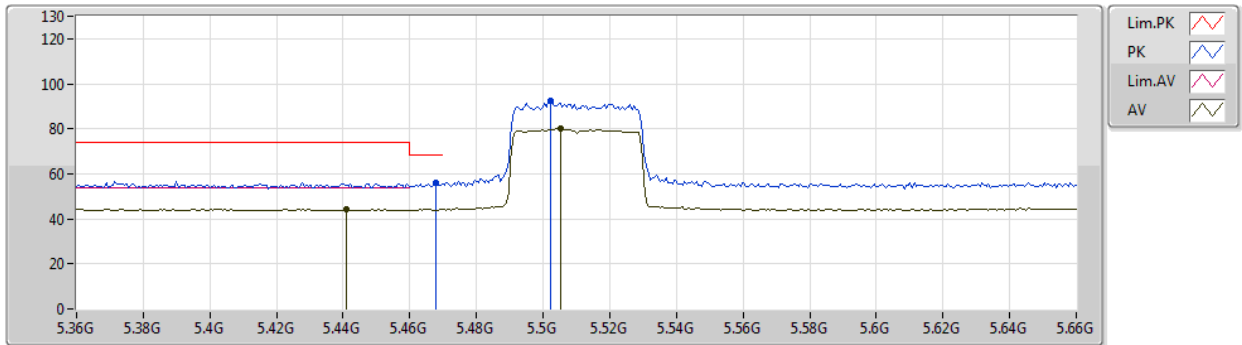


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6302G	40.99	54.00	-13.01	15.99	3	Horizontal	270	1.73	-	25.00	39.72	10.38	34.11
AV	15.92706G	47.16	54.00	-6.84	18.27	3	Horizontal	165	1.70	-	28.89	37.37	13.42	32.52
PK	10.63464G	53.36	74.00	-20.64	16.00	3	Horizontal	270	1.73	-	37.36	39.73	10.38	34.11
PK	15.9312G	59.48	74.00	-14.52	18.25	3	Horizontal	165	1.70	-	41.23	37.35	13.43	32.53

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5510MHz_TX

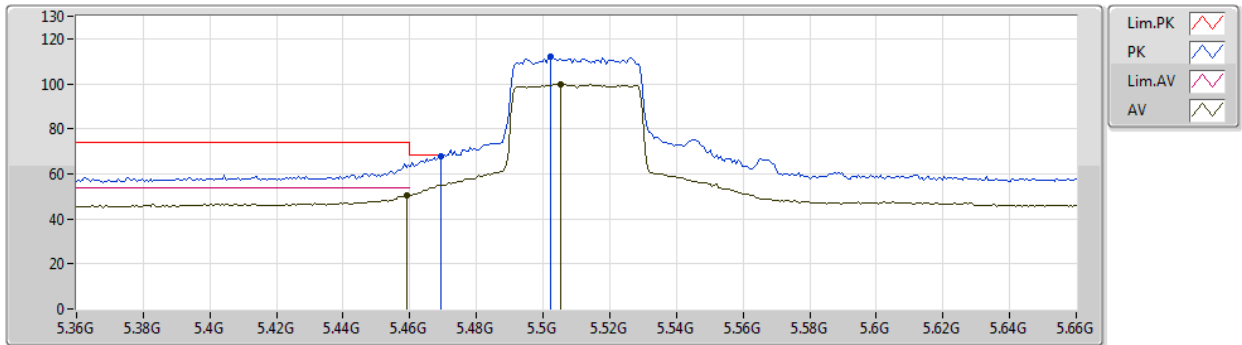


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.441G	44.30	54.00	-9.70	5.37	3	Vertical	340	1.89	-	38.93	31.88	7.40	33.91
AV	5.5052G	80.17	Inf	-Inf	5.47	3	Vertical	340	1.89	-	74.70	31.91	7.48	33.92
PK	5.468G	55.79	68.20	-12.41	5.42	3	Vertical	340	1.89	-	50.37	31.89	7.44	33.91
PK	5.5022G	92.46	Inf	-Inf	5.46	3	Vertical	340	1.89	-	87.00	31.90	7.48	33.92

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5510MHz_TX

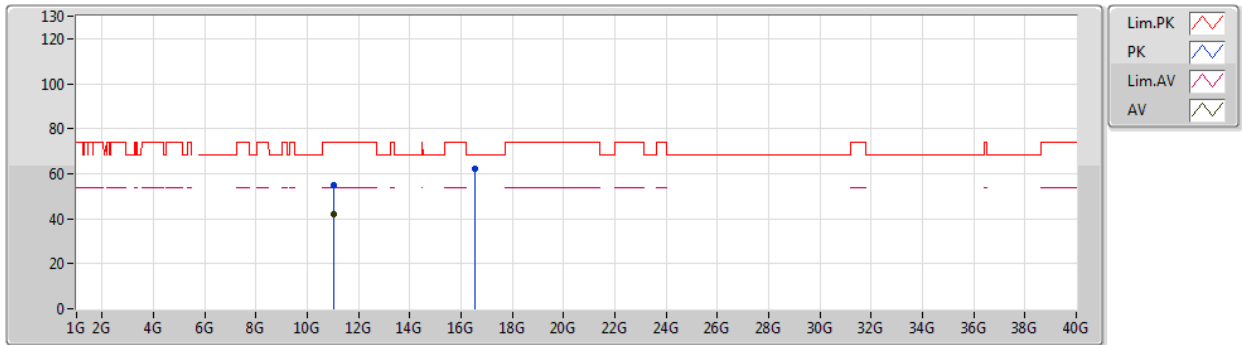


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	50.40	54.00	-3.60	5.39	3	Horizontal	360	2.05	-	45.01	31.88	7.42	33.91
AV	5.5052G	99.60	Inf	-Inf	5.47	3	Horizontal	360	2.05	-	94.13	31.91	7.48	33.92
PK	5.4692G	67.78	68.20	-0.42	5.42	3	Horizontal	360	2.05	-	62.36	31.89	7.44	33.91
PK	5.5022G	111.98	Inf	-Inf	5.46	3	Horizontal	360	2.05	-	106.52	31.90	7.48	33.92

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5510MHz_TX

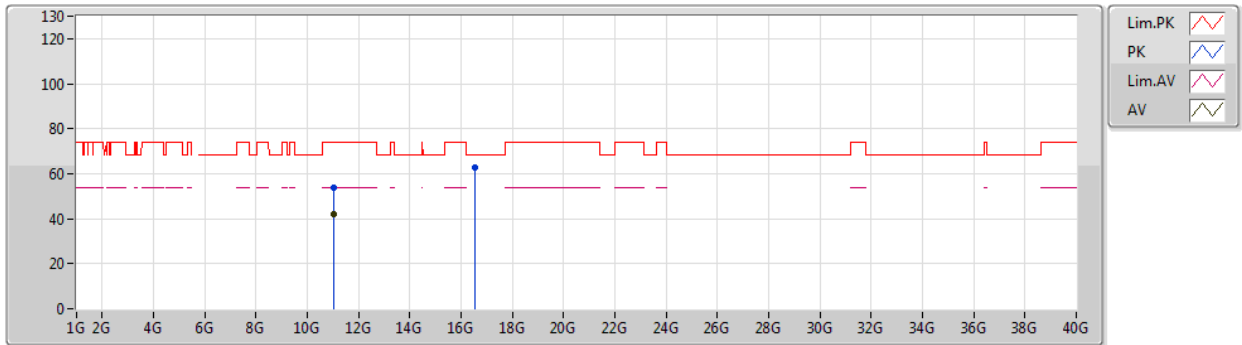


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.01754G	41.77	54.00	-12.23	16.78	3	Vertical	301	2.32	-	24.99	40.18	10.45	33.85
PK	11.03272G	54.72	74.00	-19.28	16.76	3	Vertical	301	2.32	-	37.96	40.16	10.46	33.86
PK	16.51788G	62.39	68.20	-5.81	20.41	3	Vertical	268	1.74	-	41.98	38.60	13.70	31.89

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5510MHz_TX

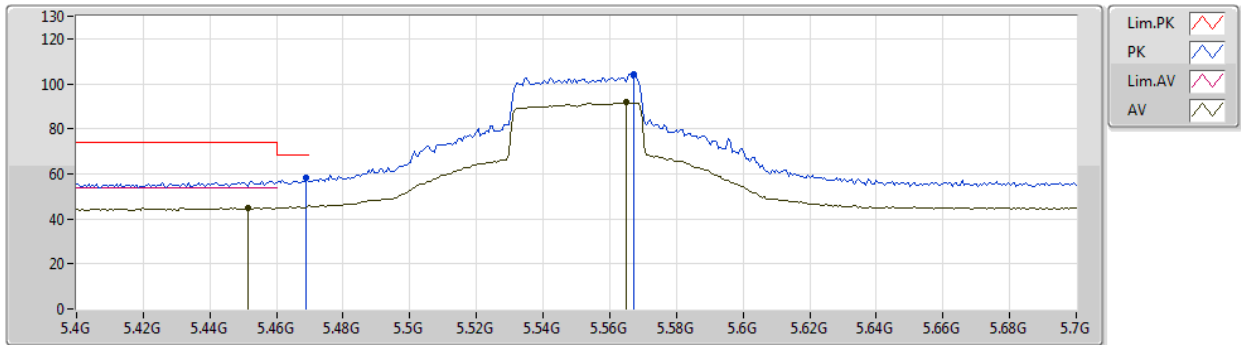


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.02978G	41.97	54.00	-12.03	16.77	3	Horizontal	102	1.26	-	25.20	40.16	10.46	33.85
PK	11.0179G	53.99	74.00	-20.01	16.78	3	Horizontal	102	1.26	-	37.21	40.18	10.45	33.85
PK	16.53234G	62.48	68.20	-5.72	20.47	3	Horizontal	210	2.04	-	42.01	38.64	13.70	31.87

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5550MHz_TX

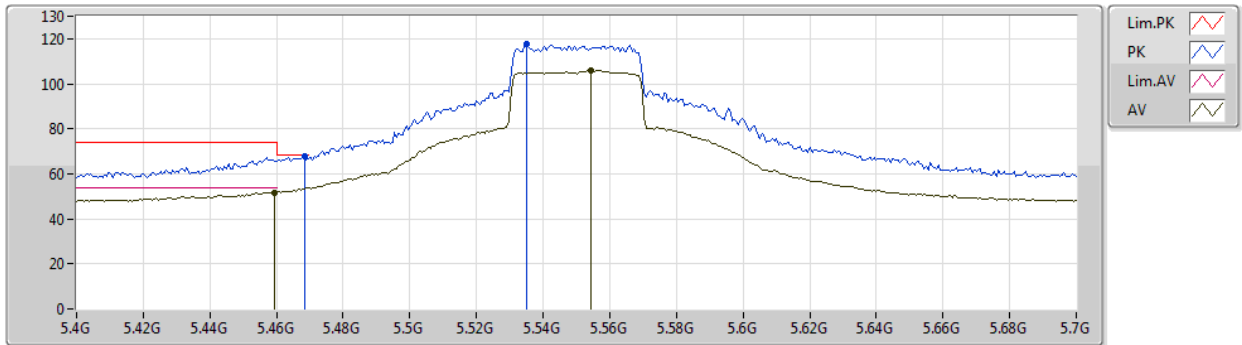


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4516G	44.89	54.00	-9.11	5.39	3	Vertical	321	2.91	-	39.50	31.88	7.42	33.91
AV	5.565G	91.82	Inf	-Inf	5.58	3	Vertical	321	2.91	-	86.24	31.99	7.52	33.93
PK	5.469G	58.14	68.20	-10.06	5.42	3	Vertical	321	2.91	-	52.72	31.89	7.44	33.91
PK	5.5674G	104.34	Inf	-Inf	5.58	3	Vertical	321	2.91	-	98.76	31.99	7.52	33.93

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5550MHz_TX

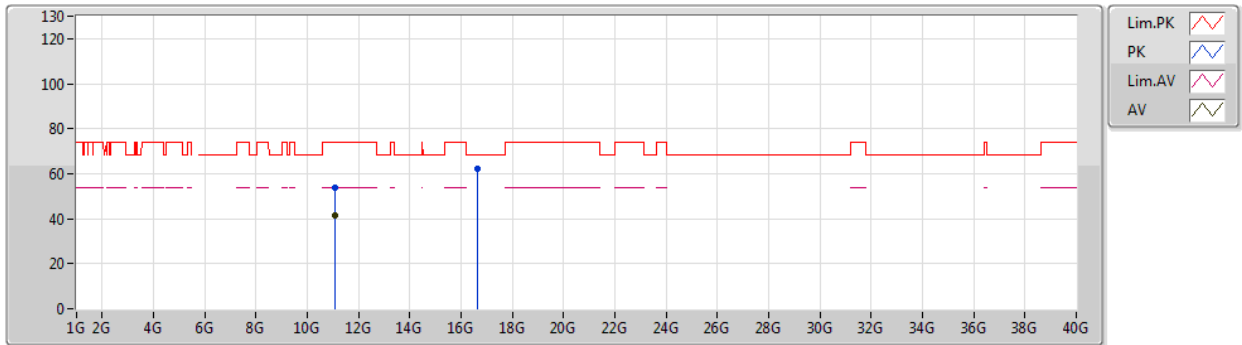


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4594G	51.67	54.00	-2.33	5.40	3	Horizontal	360	1.95	-	46.27	31.88	7.43	33.91
AV	5.5542G	105.99	Inf	-Inf	5.56	3	Horizontal	360	1.95	-	100.43	31.98	7.51	33.93
PK	5.4684G	67.85	68.20	-0.35	5.42	3	Horizontal	360	1.95	-	62.43	31.89	7.44	33.91
PK	5.535G	117.55	Inf	-Inf	5.52	3	Horizontal	360	1.95	-	112.03	31.95	7.50	33.93

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5550MHz_TX

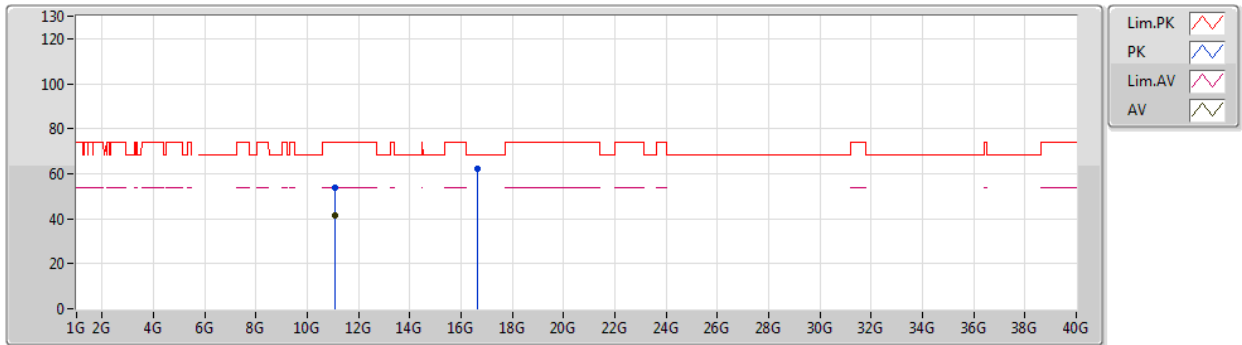


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.09766G	41.34	54.00	-12.66	16.70	3	Vertical	35	1.55	-	24.64	40.08	10.49	33.87
PK	11.10366G	53.88	74.00	-20.12	16.70	3	Vertical	35	1.55	-	37.18	40.08	10.49	33.87
PK	16.65948G	61.95	68.20	-6.25	21.05	3	Vertical	329	1.08	-	40.90	39.01	13.74	31.70

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5550MHz_TX

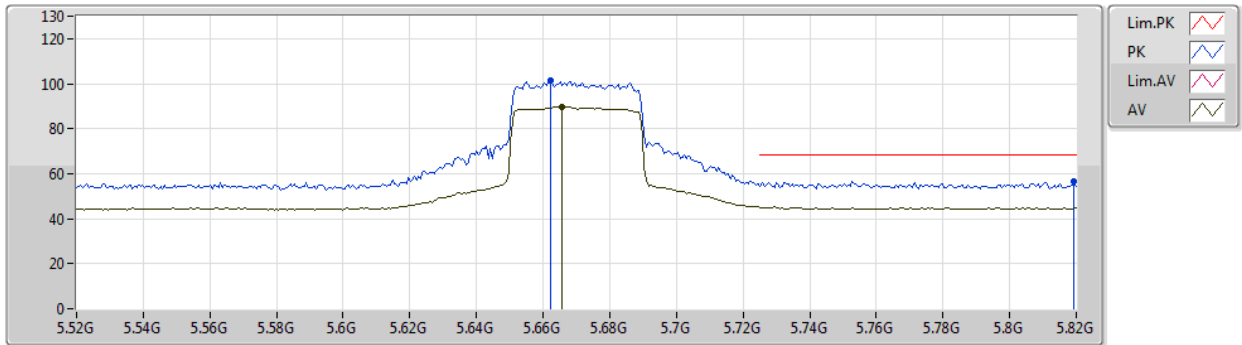


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0976G	41.27	54.00	-12.73	16.70	3	Horizontal	183	1.28	-	24.57	40.08	10.49	33.87
PK	11.10366G	53.56	74.00	-20.44	16.70	3	Horizontal	183	1.28	-	36.86	40.08	10.49	33.87
PK	16.6593G	62.22	68.20	-5.98	21.05	3	Horizontal	312	1.70	-	41.17	39.01	13.74	31.70

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5670MHz_TX

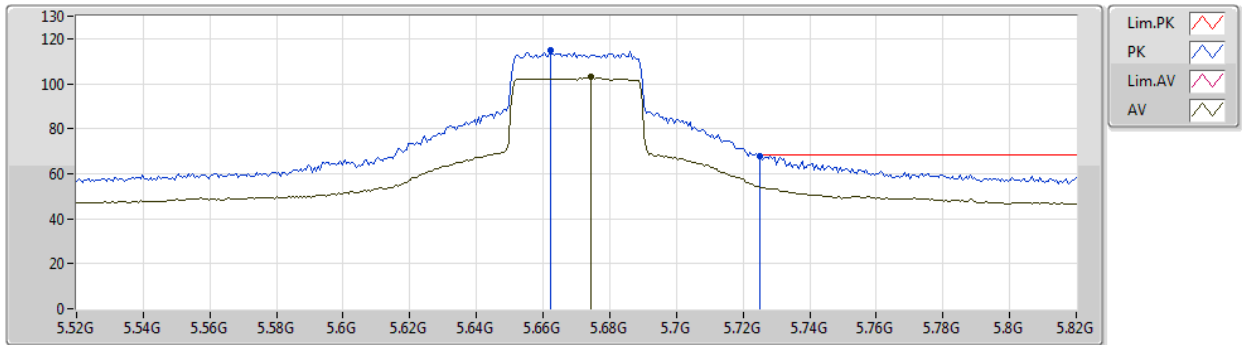


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6658G	89.66	Inf	-Inf	5.76	3	Vertical	30	2.89	-	83.90	32.13	7.58	33.95
PK	5.6622G	101.54	Inf	-Inf	5.76	3	Vertical	30	2.89	-	95.78	32.13	7.58	33.95
PK	5.8194G	56.66	68.20	-11.54	6.06	3	Vertical	30	2.89	-	50.60	32.35	7.68	33.97

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5670MHz_TX

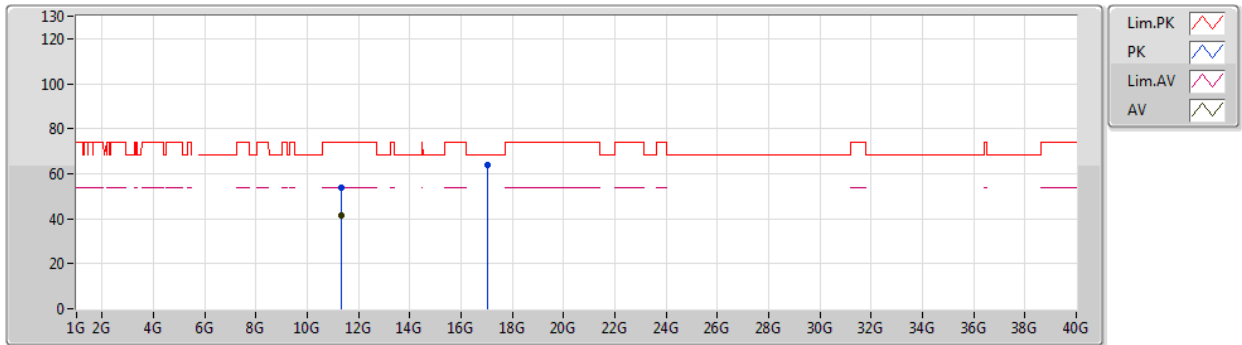


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6742G	102.84	Inf	-Inf	5.78	3	Horizontal	356	2.04	-	97.06	32.14	7.59	33.95
PK	5.6622G	114.78	Inf	-Inf	5.76	3	Horizontal	356	2.04	-	109.02	32.13	7.58	33.95
PK	5.7252G	67.84	68.20	-0.36	5.88	3	Horizontal	356	2.04	-	61.96	32.22	7.62	33.96

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5670MHz_TX

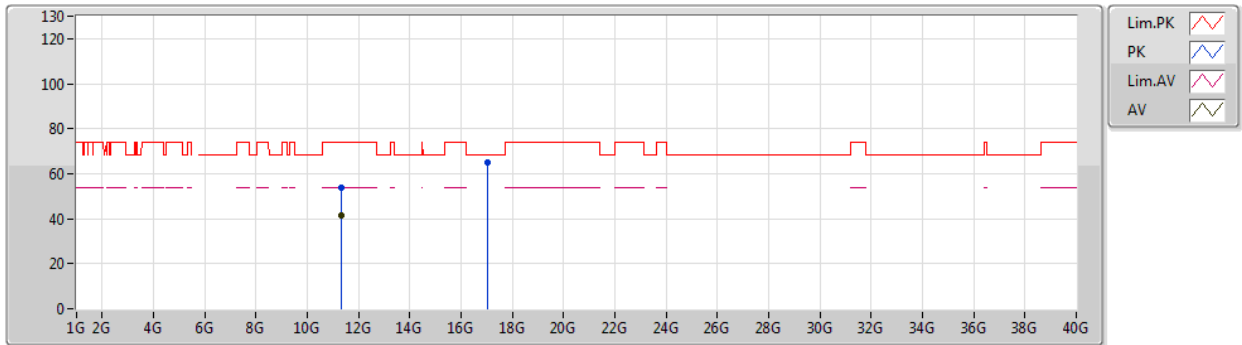


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.34018G	41.68	54.00	-12.32	16.50	3	Vertical	118	1.89	-	25.18	39.79	10.61	33.90
PK	11.34588G	53.95	74.00	-20.05	16.48	3	Vertical	118	1.89	-	37.47	39.78	10.61	33.91
PK	17.02152G	64.05	68.20	-4.15	22.74	3	Vertical	261	2.50	-	41.31	40.14	13.85	31.25

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5670MHz_TX

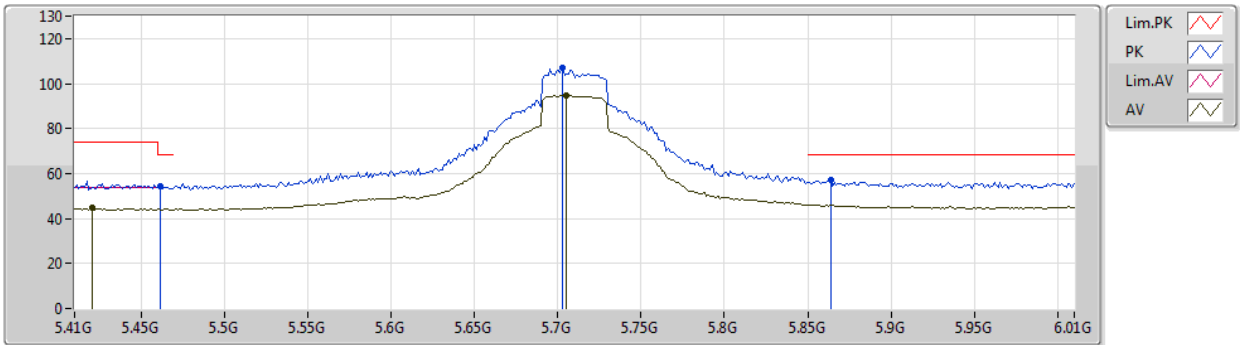


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.33154G	41.66	54.00	-12.34	16.50	3	Horizontal	106	1.45	-	25.16	39.80	10.60	33.90
PK	11.3463G	53.71	74.00	-20.29	16.48	3	Horizontal	106	1.45	-	37.23	39.78	10.61	33.91
PK	17.02224G	65.04	68.20	-3.16	22.75	3	Horizontal	149	1.29	-	42.29	40.15	13.85	31.25

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

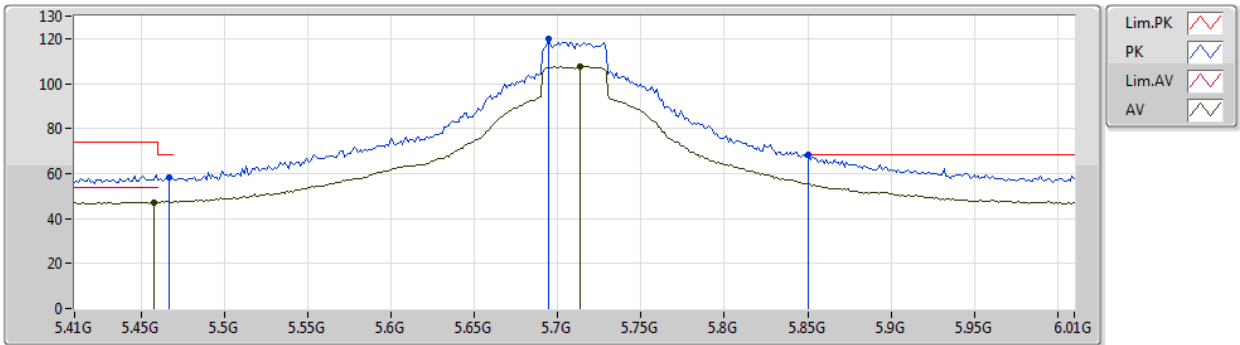


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4208G	44.71	54.00	-9.29	5.35	3	Vertical	28	3.00	-	39.36	31.87	7.38	33.90
AV	5.7052G	94.81	Inf	-Inf	5.85	3	Vertical	28	3.00	-	88.96	32.19	7.61	33.95
PK	5.4616G	54.22	68.20	-13.98	5.40	3	Vertical	28	3.00	-	48.82	31.88	7.43	33.91
PK	5.7028G	107.21	Inf	-Inf	5.84	3	Vertical	28	3.00	-	101.37	32.18	7.61	33.95
PK	5.8636G	57.01	68.20	-11.19	6.14	3	Vertical	28	3.00	-	50.87	32.41	7.71	33.98

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

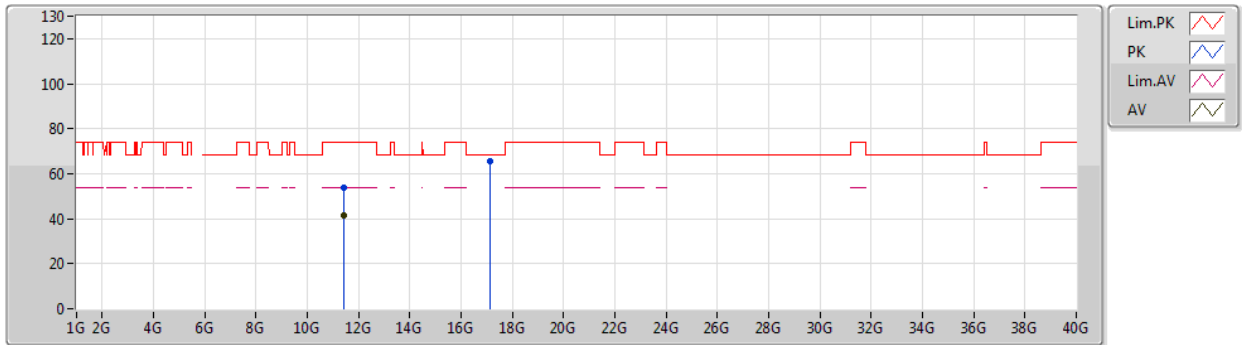


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.458G	47.32	54.00	-6.68	5.39	3	Horizontal	360	1.00	-	41.93	31.88	7.42	33.91
AV	5.7136G	107.62	Inf	-Inf	5.86	3	Horizontal	360	1.00	-	101.76	32.20	7.61	33.95
PK	5.4664G	58.22	68.20	-9.98	5.41	3	Horizontal	360	1.00	-	52.81	31.89	7.43	33.91
PK	5.6944G	119.91	Inf	-Inf	5.82	3	Horizontal	360	1.00	-	114.09	32.17	7.60	33.95
PK	5.8504G	68.14	68.20	-0.06	6.11	3	Horizontal	360	1.00	-	62.03	32.39	7.70	33.98

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

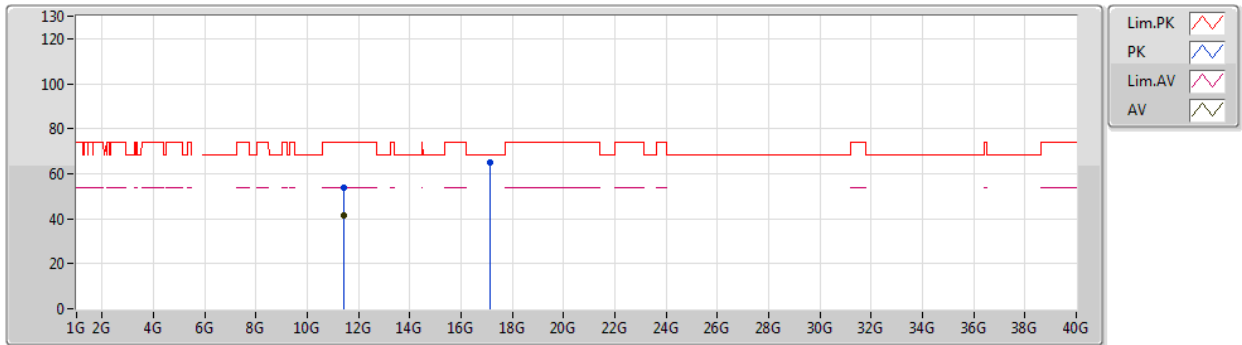


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40572G	41.35	54.00	-12.65	16.44	3	Vertical	71	1.02	-	24.91	39.71	10.64	33.91
PK	11.41166G	53.72	74.00	-20.28	16.43	3	Vertical	71	1.02	-	37.29	39.71	10.64	33.92
PK	17.1282G	65.35	68.20	-2.85	23.47	3	Vertical	56	1.48	-	41.88	40.85	13.88	31.26

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

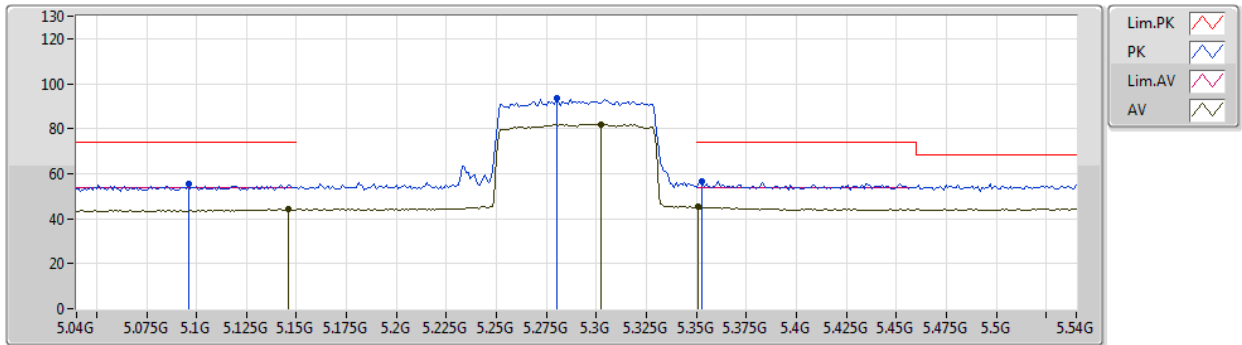


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40668G	41.60	54.00	-12.40	16.43	3	Horizontal	195	1.49	-	25.17	39.71	10.64	33.92
PK	11.41022G	53.58	74.00	-20.42	16.43	3	Horizontal	195	1.49	-	37.15	39.71	10.64	33.92
PK	17.12826G	64.87	68.20	-3.33	23.47	3	Horizontal	69	1.16	-	41.40	40.85	13.88	31.26

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5290MHz_TX

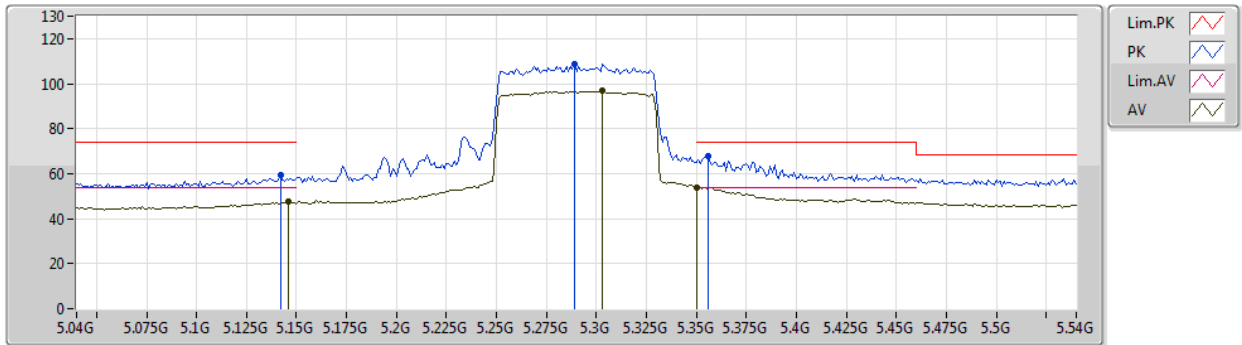


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.146G	44.11	54.00	-9.89	4.96	3	Vertical	319	2.45	-	39.15	31.76	7.03	33.83
AV	5.302G	82.02	Inf	-Inf	5.18	3	Vertical	319	2.45	-	76.84	31.82	7.23	33.87
AV	5.351G	45.23	54.00	-8.77	5.24	3	Vertical	319	2.45	-	39.99	31.84	7.29	33.89
PK	5.096G	55.40	74.00	-18.60	4.89	3	Vertical	319	2.45	-	50.51	31.74	6.97	33.82
PK	5.28G	93.48	Inf	-Inf	5.14	3	Vertical	319	2.45	-	88.34	31.81	7.20	33.87
PK	5.353G	56.72	74.00	-17.28	5.24	3	Vertical	319	2.45	-	51.48	31.84	7.29	33.89

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5290MHz_TX

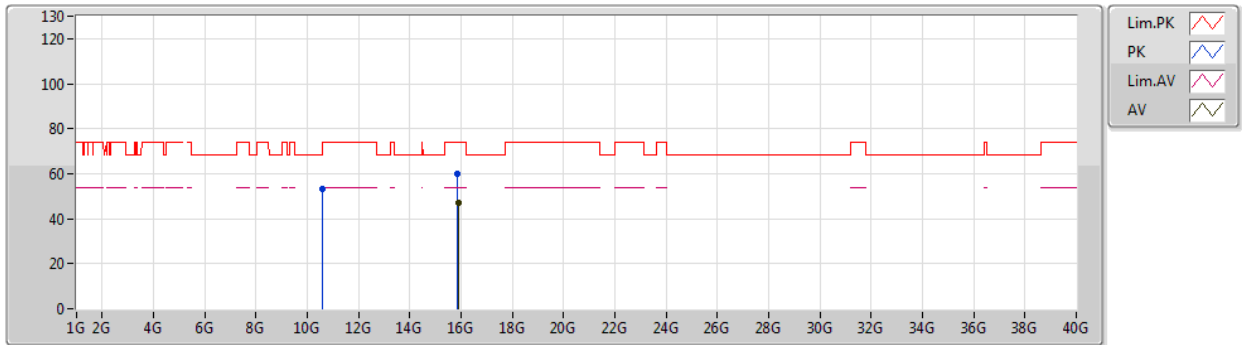


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.146G	47.47	54.00	-6.53	4.96	3	Horizontal	0	1.00	-	42.51	31.76	7.03	33.83
AV	5.303G	96.76	Inf	-Inf	5.18	3	Horizontal	0	1.00	-	91.58	31.82	7.23	33.87
AV	5.35G	53.86	54.00	-0.14	5.24	3	Horizontal	0	1.00	-	48.62	31.84	7.29	33.89
PK	5.142G	59.31	74.00	-14.69	4.96	3	Horizontal	0	1.00	-	54.35	31.76	7.03	33.83
PK	5.289G	108.59	Inf	-Inf	5.16	3	Horizontal	0	1.00	-	103.43	31.82	7.21	33.87
PK	5.356G	67.78	74.00	-6.22	5.25	3	Horizontal	0	1.00	-	62.53	31.84	7.30	33.89

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5290MHz_TX

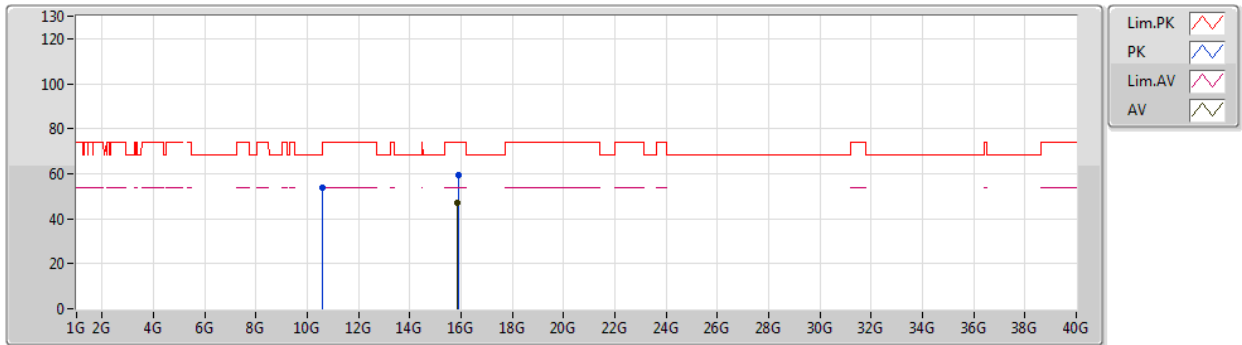


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.88164G	46.94	54.00	-7.06	18.40	3	Vertical	18	1.54	-	28.54	37.54	13.35	32.49
PK	10.58582G	53.19	68.20	-15.01	15.89	3	Vertical	204	1.15	-	37.30	39.66	10.37	34.14
PK	15.8556G	59.83	74.00	-14.17	18.47	3	Vertical	18	1.54	-	41.36	37.63	13.31	32.47

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5290MHz_TX

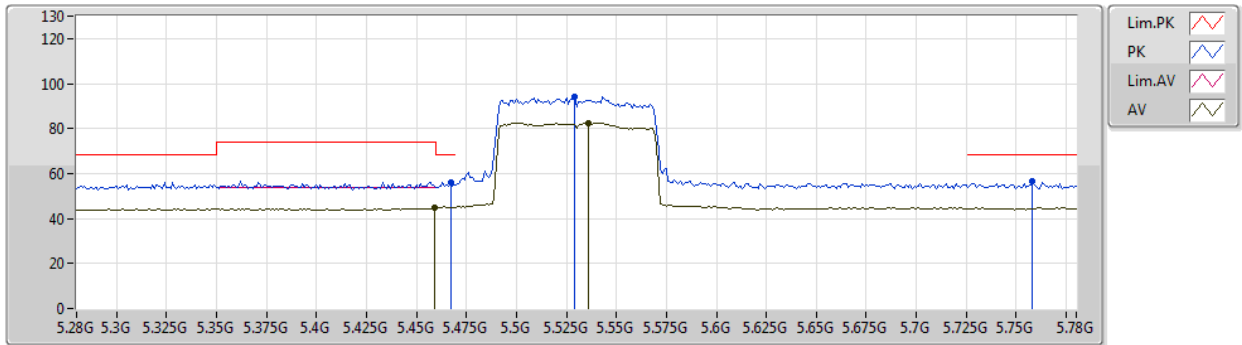


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.87042G	47.18	54.00	-6.82	18.43	3	Horizontal	40	1.24	-	28.75	37.58	13.33	32.48
PK	10.59308G	53.52	68.20	-14.68	15.91	3	Horizontal	38	2.04	-	37.61	39.67	10.37	34.13
PK	15.88128G	59.17	74.00	-14.83	18.40	3	Horizontal	40	1.24	-	40.77	37.54	13.35	32.49

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5530MHz_TX

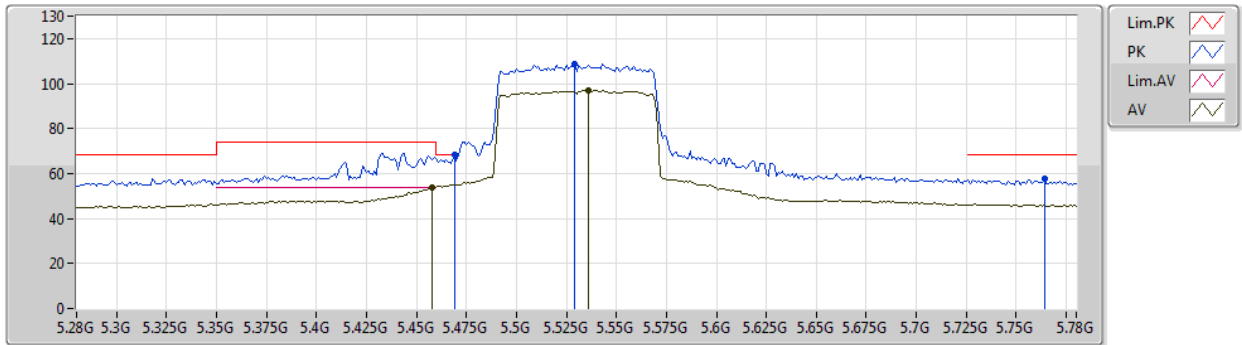


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	44.73	54.00	-9.27	5.39	3	Vertical	323	3.00	-	39.34	31.88	7.42	33.91
AV	5.536G	82.48	Inf	-Inf	5.52	3	Vertical	323	3.00	-	76.96	31.95	7.50	33.93
PK	5.467G	55.92	68.20	-12.28	5.41	3	Vertical	323	3.00	-	50.51	31.89	7.43	33.91
PK	5.529G	94.11	Inf	-Inf	5.50	3	Vertical	323	3.00	-	88.61	31.94	7.49	33.93
PK	5.758G	56.54	68.20	-11.66	5.94	3	Vertical	323	3.00	-	50.60	32.26	7.64	33.96

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5530MHz_TX

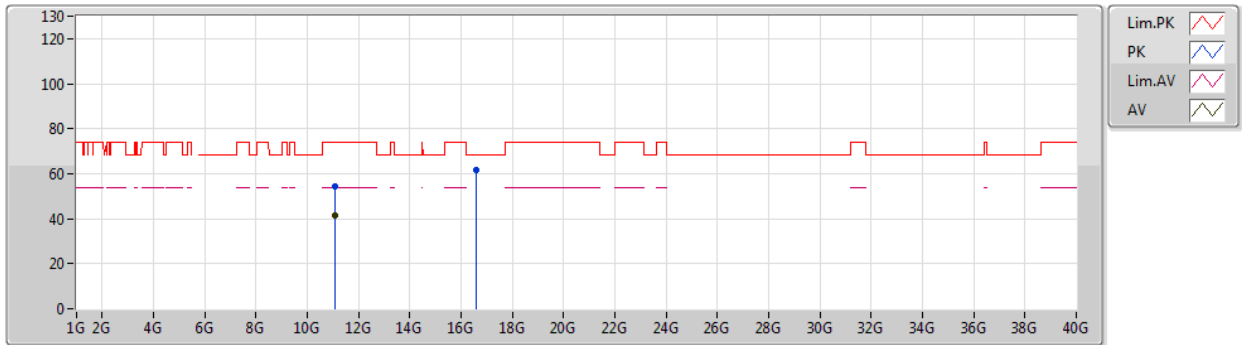


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.458G	53.82	54.00	-0.18	5.39	3	Horizontal	360	2.05	-	48.43	31.88	7.42	33.91
AV	5.536G	97.07	Inf	-Inf	5.52	3	Horizontal	360	2.05	-	91.55	31.95	7.50	33.93
PK	5.469G	68.14	68.20	-0.06	5.42	3	Horizontal	360	2.05	-	62.72	31.89	7.44	33.91
PK	5.529G	108.56	Inf	-Inf	5.50	3	Horizontal	360	2.05	-	103.06	31.94	7.49	33.93
PK	5.764G	57.68	68.20	-10.52	5.96	3	Horizontal	360	2.05	-	51.72	32.27	7.65	33.96

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5530MHz_TX

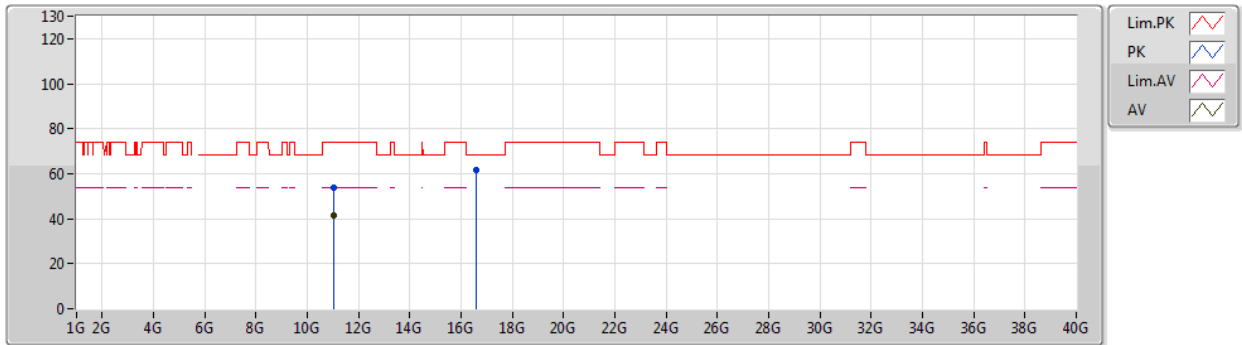


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.06288G	41.49	54.00	-12.51	16.73	3	Vertical	342	1.98	-	24.76	40.12	10.47	33.86
PK	11.06066G	54.29	74.00	-19.71	16.74	3	Vertical	342	1.98	-	37.55	40.13	10.47	33.86
PK	16.59096G	61.46	68.20	-6.74	20.74	3	Vertical	151	1.10	-	40.72	38.81	13.72	31.79

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5530MHz_TX

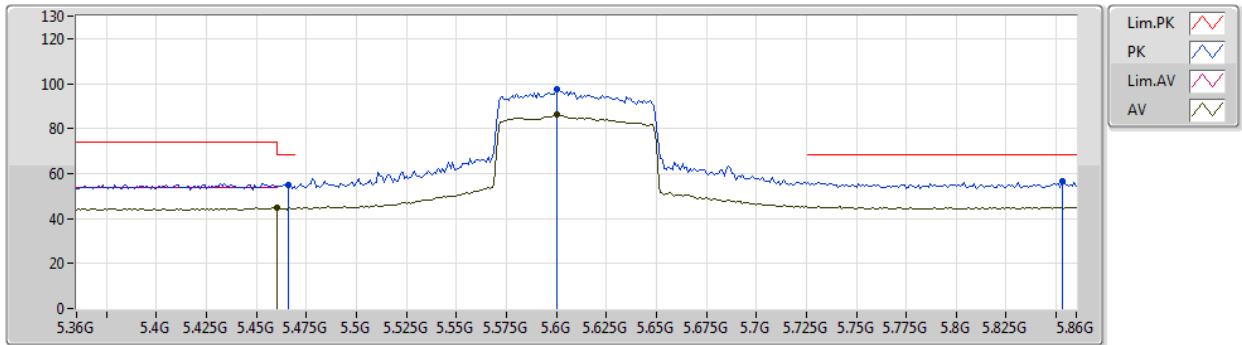


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.05064G	41.63	54.00	-12.37	16.75	3	Horizontal	342	1.18	-	24.88	40.14	10.47	33.86
PK	11.05502G	53.56	74.00	-20.44	16.74	3	Horizontal	342	1.18	-	36.82	40.13	10.47	33.86
PK	16.58172G	61.82	68.20	-6.38	20.70	3	Horizontal	321	1.31	-	41.12	38.79	13.72	31.81

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5610MHz_TX

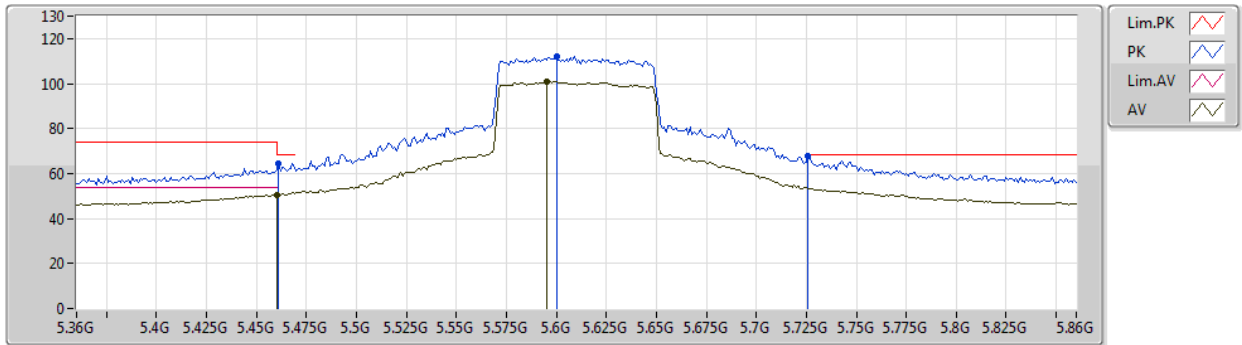


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	44.74	54.00	-9.26	5.40	3	Vertical	323	2.88	-	39.34	31.88	7.43	33.91
AV	5.6G	86.12	Inf	-Inf	5.64	3	Vertical	323	2.88	-	80.48	32.04	7.54	33.94
PK	5.466G	54.79	68.20	-13.41	5.41	3	Vertical	323	2.88	-	49.38	31.89	7.43	33.91
PK	5.6G	97.47	Inf	-Inf	5.64	3	Vertical	323	2.88	-	91.83	32.04	7.54	33.94
PK	5.853G	56.75	68.20	-11.45	6.11	3	Vertical	323	2.88	-	50.64	32.39	7.70	33.98

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5610MHz_TX

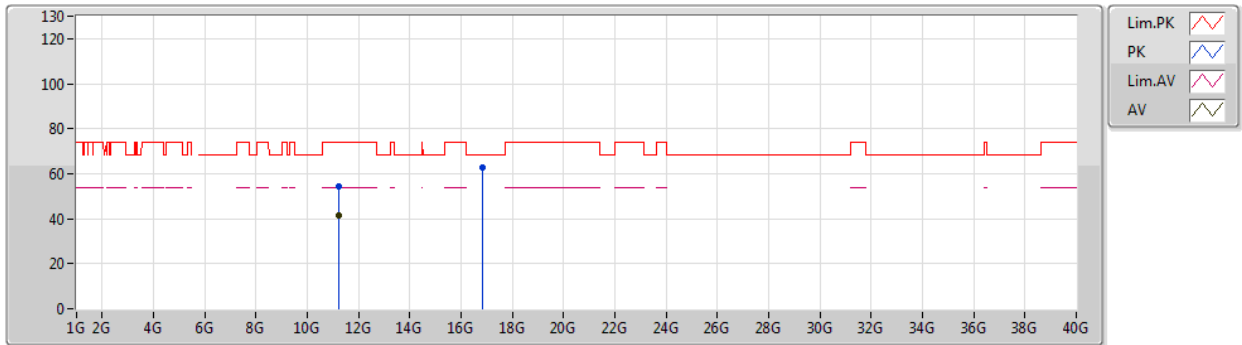


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	50.65	54.00	-3.35	5.40	3	Horizontal	356	2.04	-	45.25	31.88	7.43	33.91
AV	5.595G	100.85	Inf	-Inf	5.63	3	Horizontal	356	2.04	-	95.22	32.03	7.54	33.94
PK	5.461G	64.55	68.20	-3.65	5.40	3	Horizontal	356	2.04	-	59.15	31.88	7.43	33.91
PK	5.6G	112.20	Inf	-Inf	5.64	3	Horizontal	356	2.04	-	106.56	32.04	7.54	33.94
PK	5.726G	67.96	68.20	-0.24	5.88	3	Horizontal	356	2.04	-	62.08	32.22	7.62	33.96

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5610MHz_TX

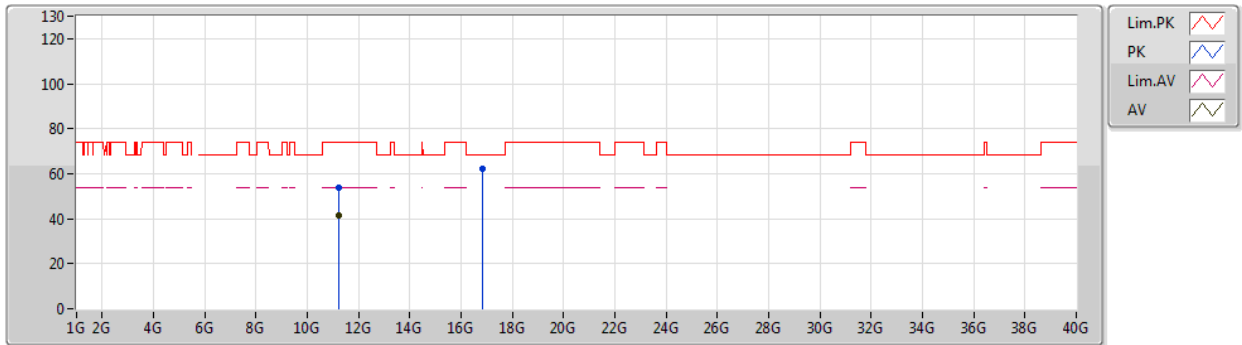


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.21124G	41.63	54.00	-12.37	16.62	3	Vertical	85	2.17	-	25.01	39.95	10.55	33.88
PK	11.20878G	54.15	74.00	-19.85	16.61	3	Vertical	85	2.17	-	37.54	39.95	10.54	33.88
PK	16.8273G	63.00	68.20	-5.20	21.81	3	Vertical	320	2.07	-	41.19	39.50	13.79	31.48

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5610MHz_TX

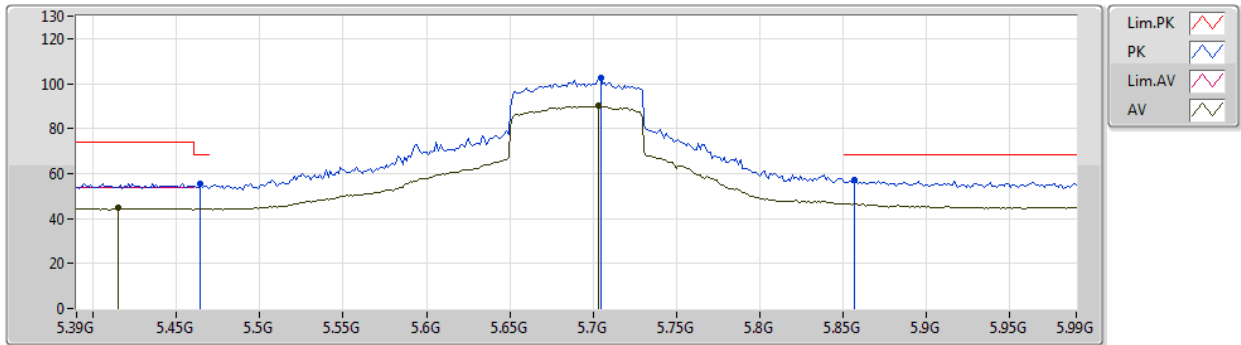


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.22204G	41.64	54.00	-12.36	16.59	3	Horizontal	254	1.40	-	25.05	39.93	10.55	33.89
PK	11.22216G	54.06	74.00	-19.94	16.59	3	Horizontal	254	1.40	-	37.47	39.93	10.55	33.89
PK	16.82682G	62.40	68.20	-5.80	21.81	3	Horizontal	308	1.70	-	40.59	39.50	13.79	31.48

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5690MHz Straddle 5.47-5.725GHz_TX

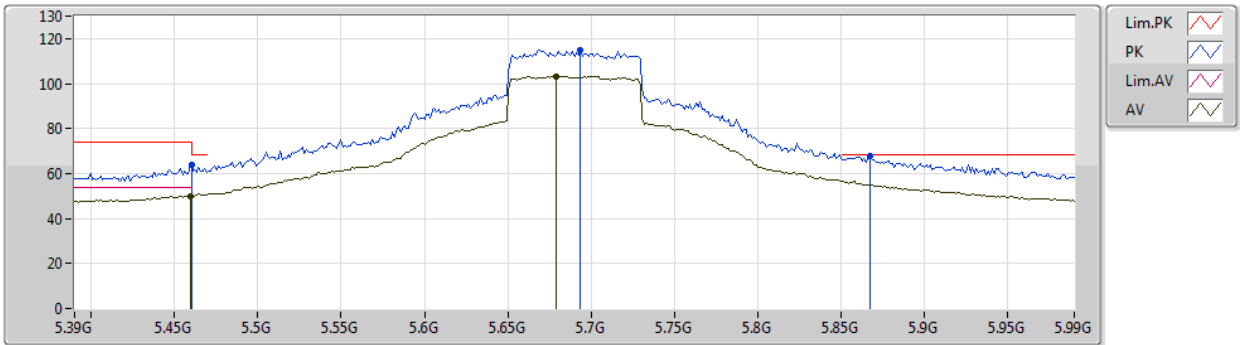


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4152G	44.56	54.00	-9.44	5.34	3	Vertical	27	3.00	-	39.22	31.87	7.37	33.90
AV	5.7032G	90.39	Inf	-Inf	5.84	3	Vertical	27	3.00	-	84.55	32.18	7.61	33.95
PK	5.4644G	55.25	68.20	-12.95	5.41	3	Vertical	27	3.00	-	49.84	31.89	7.43	33.91
PK	5.7044G	102.40	Inf	-Inf	5.85	3	Vertical	27	3.00	-	96.55	32.19	7.61	33.95
PK	5.8568G	57.10	68.20	-11.10	6.13	3	Vertical	27	3.00	-	50.97	32.40	7.71	33.98

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5690MHz Straddle 5.47-5.725GHz_TX

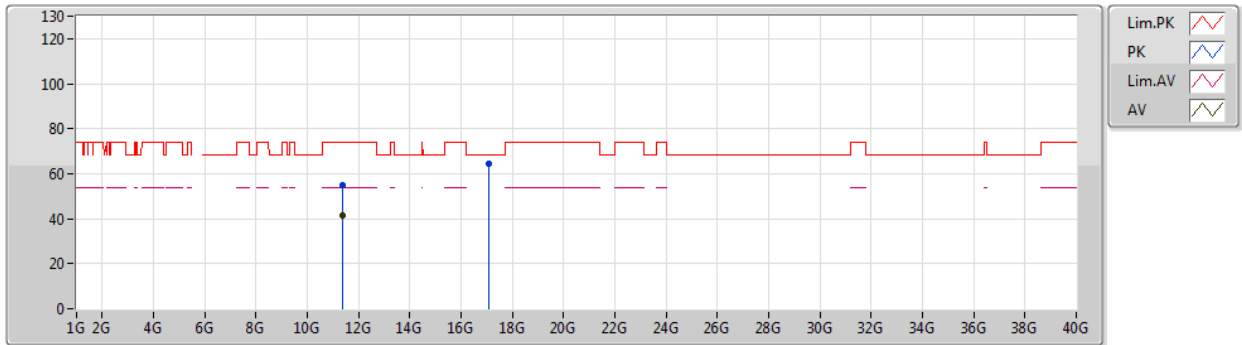


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	50.10	54.00	-3.90	5.40	3	Horizontal	354	2.09	-	44.70	31.88	7.43	33.91
AV	5.6792G	103.23	Inf	-Inf	5.79	3	Horizontal	354	2.09	-	97.44	32.15	7.59	33.95
PK	5.46G	63.89	68.20	-4.31	5.40	3	Horizontal	354	2.09	-	58.49	31.88	7.43	33.91
PK	5.6936G	114.76	Inf	-Inf	5.82	3	Horizontal	354	2.09	-	108.94	32.17	7.60	33.95
PK	5.8676G	68.07	68.20	-0.13	6.14	3	Horizontal	354	2.09	-	61.93	32.41	7.71	33.98

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5690MHz Straddle 5.47-5.725GHz_TX

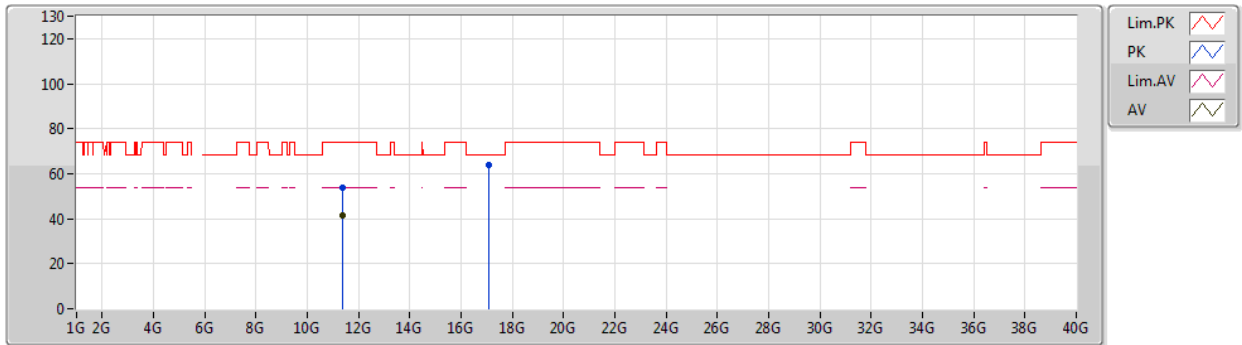


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.38666G	41.41	54.00	-12.59	16.46	3	Vertical	286	1.77	-	24.95	39.74	10.63	33.91
PK	11.38402G	54.74	74.00	-19.26	16.46	3	Vertical	286	1.77	-	38.28	39.74	10.63	33.91
PK	17.08146G	64.54	68.20	-3.66	23.15	3	Vertical	20	1.49	-	41.39	40.54	13.87	31.26

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.38114G	41.53	54.00	-12.47	16.46	3	Horizontal	70	1.89	-	25.07	39.74	10.63	33.91
PK	11.37694G	53.73	74.00	-20.27	16.47	3	Horizontal	70	1.89	-	37.26	39.75	10.63	33.91
PK	17.08044G	63.90	68.20	-4.30	23.14	3	Horizontal	302	1.49	-	40.76	40.53	13.87	31.26



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 2_Panel 1_2T2S

Appendix D.12

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.3572G	53.85	54.00	-0.15	3	Horizontal	0	1.77	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.35G	53.92	54.00	-0.08	3	Horizontal	360	2.04	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	5.35G	53.84	54.00	-0.16	3	Horizontal	8	1.61	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.35G	53.67	54.00	-0.33	3	Horizontal	360	1.13	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.7252G	68.14	68.20	-0.06	3	Horizontal	357	1.78	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	PK	5.7252G	67.97	68.20	-0.23	3	Horizontal	360	1.75	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.4696G	67.69	68.20	-0.51	3	Horizontal	352	1.00	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.46G	53.83	54.00	-0.17	3	Horizontal	350	1.09	-

Remark :

Page No. : D1 of D105

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

992608-01



**RSE TX above 1GHz_Non-Beamforming_Sample
2_Radio 2_Panel 1_2T2S**

Appendix D.12

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1484G	43.94	54.00	-10.06	3	Vertical	31	2.61	-
5260MHz	Pass	AV	5.263G	101.35	Inf	-Inf	3	Vertical	31	2.61	-
5260MHz	Pass	AV	5.3572G	44.41	54.00	-9.59	3	Vertical	31	2.61	-
5260MHz	Pass	PK	5.1454G	56.75	74.00	-17.25	3	Vertical	31	2.61	-
5260MHz	Pass	PK	5.2576G	110.95	Inf	-Inf	3	Vertical	31	2.61	-
5260MHz	Pass	PK	5.362G	56.04	74.00	-17.96	3	Vertical	31	2.61	-
5260MHz	Pass	AV	5.1484G	49.48	54.00	-4.52	3	Horizontal	0	1.77	-
5260MHz	Pass	AV	5.2624G	114.94	Inf	-Inf	3	Horizontal	0	1.77	-
5260MHz	Pass	AV	5.3572G	53.85	54.00	-0.15	3	Horizontal	0	1.77	-
5260MHz	Pass	PK	5.1466G	62.06	74.00	-11.94	3	Horizontal	0	1.77	-
5260MHz	Pass	PK	5.2576G	124.56	Inf	-Inf	3	Horizontal	0	1.77	-
5260MHz	Pass	PK	5.353G	68.28	74.00	-5.72	3	Horizontal	0	1.77	-
5260MHz	Pass	AV	15.78054G	52.65	54.00	-1.35	3	Vertical	330	1.49	-
5260MHz	Pass	PK	10.51388G	55.10	68.20	-13.10	3	Vertical	327	1.47	-
5260MHz	Pass	PK	15.78204G	65.17	74.00	-8.83	3	Vertical	330	1.49	-
5260MHz	Pass	AV	15.7797G	52.57	54.00	-1.43	3	Horizontal	44	1.42	-
5260MHz	Pass	PK	10.5245G	53.52	68.20	-14.68	3	Horizontal	9	1.19	-
5260MHz	Pass	PK	15.77898G	65.70	74.00	-8.30	3	Horizontal	44	1.42	-
5300MHz	Pass	AV	5.303G	99.07	Inf	-Inf	3	Vertical	30	2.60	-
5300MHz	Pass	AV	5.35G	44.61	54.00	-9.39	3	Vertical	30	2.60	-
5300MHz	Pass	PK	5.303G	108.40	Inf	-Inf	3	Vertical	30	2.60	-
5300MHz	Pass	PK	5.3522G	58.38	74.00	-15.62	3	Vertical	30	2.60	-
5300MHz	Pass	AV	5.3024G	112.91	Inf	-Inf	3	Horizontal	360	1.75	-
5300MHz	Pass	AV	5.35G	53.42	54.00	-0.58	3	Horizontal	360	1.75	-
5300MHz	Pass	PK	5.3072G	122.43	Inf	-Inf	3	Horizontal	360	1.75	-
5300MHz	Pass	PK	5.351G	73.81	74.00	-0.19	3	Horizontal	360	1.75	-
5300MHz	Pass	AV	10.60036G	41.16	54.00	-12.84	3	Vertical	25	1.33	-
5300MHz	Pass	AV	15.9012G	53.41	54.00	-0.59	3	Vertical	330	1.61	-
5300MHz	Pass	PK	10.60124G	53.97	74.00	-20.03	3	Vertical	25	1.33	-
5300MHz	Pass	PK	15.912G	67.26	74.00	-6.74	3	Vertical	330	1.61	-
5300MHz	Pass	AV	10.60252G	41.66	54.00	-12.34	3	Horizontal	5	1.69	-
5300MHz	Pass	AV	15.90408G	53.78	54.00	-0.22	3	Horizontal	46	1.39	-
5300MHz	Pass	PK	10.6021G	54.69	74.00	-19.31	3	Horizontal	5	1.69	-
5300MHz	Pass	PK	15.89364G	68.81	74.00	-5.19	3	Horizontal	46	1.39	-
5320MHz	Pass	AV	5.314G	95.01	Inf	-Inf	3	Vertical	31	2.46	-
5320MHz	Pass	AV	5.353G	44.45	54.00	-9.55	3	Vertical	31	2.46	-
5320MHz	Pass	PK	5.3134G	104.14	Inf	-Inf	3	Vertical	31	2.46	-
5320MHz	Pass	PK	5.4376G	57.13	74.00	-16.87	3	Vertical	31	2.46	-
5320MHz	Pass	AV	5.3242G	109.82	Inf	-Inf	3	Horizontal	8	1.47	-
5320MHz	Pass	AV	5.35G	53.77	54.00	-0.23	3	Horizontal	8	1.47	-
5320MHz	Pass	PK	5.3146G	119.03	Inf	-Inf	3	Horizontal	8	1.47	-
5320MHz	Pass	PK	5.35G	71.09	74.00	-2.91	3	Horizontal	8	1.47	-
5320MHz	Pass	AV	10.6433G	40.75	54.00	-13.25	3	Vertical	0	1.00	-
5320MHz	Pass	AV	15.96378G	47.12	54.00	-6.88	3	Vertical	34	1.04	-
5320MHz	Pass	PK	10.63106G	53.98	74.00	-20.02	3	Vertical	0	1.00	-
5320MHz	Pass	PK	15.96108G	61.58	74.00	-12.42	3	Vertical	34	1.04	-
5320MHz	Pass	AV	10.65092G	40.61	54.00	-13.39	3	Horizontal	326	1.58	-

Remark :

Page No. : D2 of D105

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 2_Panel 1_2T2S

Appendix D.12

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	AV	15.95814G	47.74	54.00	-6.26	3	Horizontal	46	1.43	-
5320MHz	Pass	PK	10.65284G	54.13	74.00	-19.87	3	Horizontal	326	1.58	-
5320MHz	Pass	PK	15.96192G	62.52	74.00	-11.48	3	Horizontal	46	1.43	-
5500MHz	Pass	AV	5.4112G	43.74	54.00	-10.26	3	Vertical	21	2.95	-
5500MHz	Pass	AV	5.5006G	92.09	Inf	-Inf	3	Vertical	21	2.95	-
5500MHz	Pass	PK	5.4694G	55.19	68.20	-13.01	3	Vertical	21	2.95	-
5500MHz	Pass	PK	5.5048G	101.72	Inf	-Inf	3	Vertical	21	2.95	-
5500MHz	Pass	AV	5.4022G	48.09	54.00	-5.91	3	Horizontal	350	1.81	-
5500MHz	Pass	AV	5.5024G	107.70	Inf	-Inf	3	Horizontal	350	1.81	-
5500MHz	Pass	PK	5.4682G	67.50	68.20	-0.70	3	Horizontal	350	1.81	-
5500MHz	Pass	PK	5.497G	117.53	Inf	-Inf	3	Horizontal	350	1.81	-
5500MHz	Pass	AV	10.98842G	41.02	54.00	-12.98	3	Vertical	168	2.69	-
5500MHz	Pass	PK	11.00432G	53.94	74.00	-20.06	3	Vertical	168	2.69	-
5500MHz	Pass	PK	16.5G	62.55	68.20	-5.65	3	Vertical	5	1.00	-
5500MHz	Pass	AV	10.98884G	41.06	54.00	-12.94	3	Horizontal	241	1.50	-
5500MHz	Pass	PK	10.98782G	54.37	74.00	-19.63	3	Horizontal	241	1.50	-
5500MHz	Pass	PK	16.48872G	62.73	68.20	-5.47	3	Horizontal	52	1.41	-
5580MHz	Pass	AV	5.4594G	44.31	54.00	-9.69	3	Vertical	17	2.61	-
5580MHz	Pass	AV	5.5824G	100.35	Inf	-Inf	3	Vertical	17	2.61	-
5580MHz	Pass	PK	5.466G	57.55	68.20	-10.65	3	Vertical	17	2.61	-
5580MHz	Pass	PK	5.5824G	110.31	Inf	-Inf	3	Vertical	17	2.61	-
5580MHz	Pass	PK	5.7264G	55.75	68.20	-12.45	3	Vertical	17	2.61	-
5580MHz	Pass	AV	5.46G	49.18	54.00	-4.82	3	Horizontal	357	1.79	-
5580MHz	Pass	AV	5.5824G	115.58	Inf	-Inf	3	Horizontal	357	1.79	-
5580MHz	Pass	PK	5.4696G	65.80	68.20	-2.40	3	Horizontal	357	1.79	-
5580MHz	Pass	PK	5.5776G	125.46	Inf	-Inf	3	Horizontal	357	1.79	-
5580MHz	Pass	PK	5.7258G	61.62	68.20	-6.58	3	Horizontal	357	1.79	-
5580MHz	Pass	AV	11.15826G	41.31	54.00	-12.69	3	Vertical	29	1.46	-
5580MHz	Pass	PK	11.17098G	53.86	74.00	-20.14	3	Vertical	29	1.46	-
5580MHz	Pass	PK	16.73022G	67.57	68.20	-0.63	3	Vertical	36	2.87	-
5580MHz	Pass	AV	11.16258G	41.28	54.00	-12.72	3	Horizontal	26	1.48	-
5580MHz	Pass	PK	11.15022G	53.97	74.00	-20.03	3	Horizontal	26	1.48	-
5580MHz	Pass	PK	16.73052G	68.00	68.20	-0.20	3	Horizontal	117	1.50	-
5700MHz	Pass	AV	5.7024G	92.57	Inf	-Inf	3	Vertical	26	2.54	-
5700MHz	Pass	PK	5.7024G	101.98	Inf	-Inf	3	Vertical	26	2.54	-
5700MHz	Pass	PK	5.85G	57.20	68.20	-11.00	3	Vertical	26	2.54	-
5700MHz	Pass	AV	5.7024G	109.07	Inf	-Inf	3	Horizontal	357	1.78	-
5700MHz	Pass	PK	5.7024G	118.28	Inf	-Inf	3	Horizontal	357	1.78	-
5700MHz	Pass	PK	5.7252G	68.14	68.20	-0.06	3	Horizontal	357	1.78	-
5700MHz	Pass	AV	11.38542G	40.28	54.00	-13.72	3	Vertical	327	2.92	-
5700MHz	Pass	PK	11.39646G	53.61	74.00	-20.39	3	Vertical	327	2.92	-
5700MHz	Pass	PK	17.109G	64.89	68.20	-3.31	3	Vertical	165	1.48	-
5700MHz	Pass	AV	11.3985G	40.62	54.00	-13.38	3	Horizontal	29	1.50	-
5700MHz	Pass	PK	11.40912G	54.04	74.00	-19.96	3	Horizontal	29	1.50	-
5700MHz	Pass	PK	17.08626G	64.27	68.20	-3.93	3	Horizontal	273	1.58	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.426G	43.69	54.00	-10.31	3	Vertical	21	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	99.34	Inf	-Inf	3	Vertical	21	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	55.03	68.20	-13.17	3	Vertical	21	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.726G	110.08	Inf	-Inf	3	Vertical	21	3.00	-

Remark :

Page No. : D3 of D105

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 2_Panel 1_2T2S

Appendix D.12

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8772G	57.57	68.20	-10.63	3	Vertical	21	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	47.21	54.00	-6.79	3	Horizontal	352	1.73	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7176G	115.88	Inf	-Inf	3	Horizontal	352	1.73	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	59.77	68.20	-8.43	3	Horizontal	352	1.73	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	126.38	Inf	-Inf	3	Horizontal	352	1.73	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8676G	67.88	68.20	-0.32	3	Horizontal	352	1.73	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43766G	41.49	54.00	-12.51	3	Vertical	22	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44744G	54.73	74.00	-19.27	3	Vertical	22	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16378G	67.01	68.20	-1.19	3	Vertical	26	1.67	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4427G	41.93	54.00	-12.07	3	Horizontal	30	1.54	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4376G	55.91	74.00	-18.09	3	Horizontal	30	1.54	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15688G	66.67	68.20	-1.53	3	Horizontal	119	1.47	-
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.15G	44.74	54.00	-9.26	3	Vertical	315	2.58	-
5260MHz	Pass	AV	5.2618G	95.73	Inf	-Inf	3	Vertical	315	2.58	-
5260MHz	Pass	AV	5.3524G	44.71	54.00	-9.29	3	Vertical	315	2.58	-
5260MHz	Pass	PK	5.1418G	55.83	74.00	-18.17	3	Vertical	315	2.58	-
5260MHz	Pass	PK	5.2594G	107.28	Inf	-Inf	3	Vertical	315	2.58	-
5260MHz	Pass	PK	5.3698G	56.40	74.00	-17.60	3	Vertical	315	2.58	-
5260MHz	Pass	AV	5.15G	50.93	54.00	-3.07	3	Horizontal	0	1.59	-
5260MHz	Pass	AV	5.2618G	112.74	Inf	-Inf	3	Horizontal	0	1.59	-
5260MHz	Pass	AV	5.3548G	53.63	54.00	-0.37	3	Horizontal	0	1.59	-
5260MHz	Pass	PK	5.1394G	62.43	74.00	-11.57	3	Horizontal	0	1.59	-
5260MHz	Pass	PK	5.2636G	123.18	Inf	-Inf	3	Horizontal	0	1.59	-
5260MHz	Pass	PK	5.3512G	69.39	74.00	-4.61	3	Horizontal	0	1.59	-
5260MHz	Pass	AV	15.78198G	52.14	54.00	-1.86	3	Vertical	360	1.49	-
5260MHz	Pass	PK	10.51448G	55.49	68.20	-12.71	3	Vertical	328	1.48	-
5260MHz	Pass	PK	15.7683G	64.46	74.00	-9.54	3	Vertical	360	1.49	-
5260MHz	Pass	AV	15.77976G	52.25	54.00	-1.75	3	Horizontal	44	1.49	-
5260MHz	Pass	PK	10.52018G	54.55	68.20	-13.65	3	Horizontal	338	2.05	-
5260MHz	Pass	PK	15.77976G	64.64	74.00	-9.36	3	Horizontal	44	1.49	-
5300MHz	Pass	AV	5.3018G	96.41	Inf	-Inf	3	Vertical	30	2.48	-
5300MHz	Pass	AV	5.35G	45.37	54.00	-8.63	3	Vertical	30	2.48	-
5300MHz	Pass	PK	5.3024G	107.62	Inf	-Inf	3	Vertical	30	2.48	-
5300MHz	Pass	PK	5.3582G	56.93	74.00	-17.07	3	Vertical	30	2.48	-
5300MHz	Pass	AV	5.2952G	109.97	Inf	-Inf	3	Horizontal	360	2.04	-
5300MHz	Pass	AV	5.35G	53.92	54.00	-0.08	3	Horizontal	360	2.04	-
5300MHz	Pass	PK	5.2952G	121.09	Inf	-Inf	3	Horizontal	360	2.04	-
5300MHz	Pass	PK	5.354G	70.50	74.00	-3.50	3	Horizontal	360	2.04	-
5300MHz	Pass	AV	10.60036G	41.40	54.00	-12.60	3	Vertical	159	1.53	-
5300MHz	Pass	AV	15.90258G	51.51	54.00	-2.49	3	Vertical	331	1.51	-
5300MHz	Pass	PK	10.60173G	54.21	74.00	-19.79	3	Vertical	159	1.53	-
5300MHz	Pass	PK	15.89508G	65.37	74.00	-8.63	3	Vertical	331	1.51	-
5300MHz	Pass	AV	10.6027G	41.55	54.00	-12.45	3	Horizontal	158	1.49	-
5300MHz	Pass	AV	15.90246G	52.16	54.00	-1.84	3	Horizontal	45	1.42	-
5300MHz	Pass	PK	10.60144G	54.04	74.00	-19.96	3	Horizontal	158	1.49	-
5300MHz	Pass	PK	15.9138G	65.87	74.00	-8.13	3	Horizontal	45	1.42	-
5320MHz	Pass	AV	5.3158G	92.82	Inf	-Inf	3	Vertical	31	2.47	-
5320MHz	Pass	AV	5.3506G	45.07	54.00	-8.93	3	Vertical	31	2.47	-

Remark :

Page No. : D4 of D105

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 2_Panel 1_2T2S

Appendix D.12

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	5.3248G	103.73	Inf	-Inf	3	Vertical	31	2.47	-
5320MHz	Pass	PK	5.4688G	55.05	68.20	-13.15	3	Vertical	31	2.47	-
5320MHz	Pass	AV	5.3152G	106.81	Inf	-Inf	3	Horizontal	0	2.05	-
5320MHz	Pass	AV	5.35G	53.88	54.00	-0.12	3	Horizontal	0	2.05	-
5320MHz	Pass	PK	5.3152G	118.16	Inf	-Inf	3	Horizontal	0	2.05	-
5320MHz	Pass	PK	5.3542G	70.88	74.00	-3.12	3	Horizontal	0	2.05	-
5320MHz	Pass	AV	10.65296G	41.31	54.00	-12.69	3	Vertical	207	1.48	-
5320MHz	Pass	AV	15.96252G	47.41	54.00	-6.59	3	Vertical	182	1.49	-
5320MHz	Pass	PK	10.65224G	53.37	74.00	-20.63	3	Vertical	207	1.48	-
5320MHz	Pass	PK	15.96732G	59.58	74.00	-14.42	3	Vertical	182	1.49	-
5320MHz	Pass	AV	10.65128G	41.83	54.00	-12.17	3	Horizontal	323	1.48	-
5320MHz	Pass	AV	15.96408G	47.62	54.00	-6.38	3	Horizontal	46	1.50	-
5320MHz	Pass	PK	10.64582G	54.07	74.00	-19.93	3	Horizontal	323	1.48	-
5320MHz	Pass	PK	15.95658G	60.89	74.00	-13.11	3	Horizontal	46	1.50	-
5500MHz	Pass	AV	5.3524G	44.62	54.00	-9.38	3	Vertical	18	2.92	-
5500MHz	Pass	AV	5.4952G	91.50	Inf	-Inf	3	Vertical	18	2.92	-
5500MHz	Pass	PK	5.4634G	55.88	68.20	-12.32	3	Vertical	18	2.92	-
5500MHz	Pass	PK	5.4952G	102.88	Inf	-Inf	3	Vertical	18	2.92	-
5500MHz	Pass	AV	5.4586G	49.02	54.00	-4.98	3	Horizontal	347	1.68	-
5500MHz	Pass	AV	5.5012G	106.40	Inf	-Inf	3	Horizontal	347	1.68	-
5500MHz	Pass	PK	5.4688G	67.35	68.20	-0.85	3	Horizontal	347	1.68	-
5500MHz	Pass	PK	5.5018G	117.35	Inf	-Inf	3	Horizontal	347	1.68	-
5500MHz	Pass	AV	11.01218G	41.73	54.00	-12.27	3	Vertical	135	1.84	-
5500MHz	Pass	PK	11.00426G	54.34	74.00	-19.66	3	Vertical	135	1.84	-
5500MHz	Pass	PK	16.50504G	62.23	68.20	-5.97	3	Vertical	319	1.13	-
5500MHz	Pass	AV	10.99064G	41.72	54.00	-12.28	3	Horizontal	169	2.47	-
5500MHz	Pass	PK	10.9889G	54.88	74.00	-19.12	3	Horizontal	169	2.47	-
5500MHz	Pass	PK	16.48668G	62.51	68.20	-5.69	3	Horizontal	55	1.45	-
5580MHz	Pass	AV	5.4438G	44.48	54.00	-9.52	3	Vertical	310	3.00	-
5580MHz	Pass	AV	5.5752G	94.66	Inf	-Inf	3	Vertical	310	3.00	-
5580MHz	Pass	PK	5.4672G	55.22	68.20	-12.98	3	Vertical	310	3.00	-
5580MHz	Pass	PK	5.5752G	105.69	Inf	-Inf	3	Vertical	310	3.00	-
5580MHz	Pass	PK	5.7276G	55.29	68.20	-12.91	3	Vertical	310	3.00	-
5580MHz	Pass	AV	5.46G	50.09	54.00	-3.91	3	Horizontal	356	1.95	-
5580MHz	Pass	AV	5.5824G	112.60	Inf	-Inf	3	Horizontal	356	1.95	-
5580MHz	Pass	PK	5.4696G	65.64	68.20	-2.56	3	Horizontal	356	1.95	-
5580MHz	Pass	PK	5.5794G	124.55	Inf	-Inf	3	Horizontal	356	1.95	-
5580MHz	Pass	PK	5.7264G	61.93	68.20	-6.27	3	Horizontal	356	1.95	-
5580MHz	Pass	AV	11.17062G	41.50	54.00	-12.50	3	Vertical	25	3.00	-
5580MHz	Pass	PK	11.15406G	55.06	74.00	-18.94	3	Vertical	25	3.00	-
5580MHz	Pass	PK	16.73988G	67.39	68.20	-0.81	3	Vertical	29	1.65	-
5580MHz	Pass	AV	11.16396G	42.15	54.00	-11.85	3	Horizontal	339	2.60	-
5580MHz	Pass	PK	11.1516G	54.16	74.00	-19.84	3	Horizontal	339	2.60	-
5580MHz	Pass	PK	16.74072G	66.31	68.20	-1.89	3	Horizontal	116	1.46	-
5700MHz	Pass	AV	5.697G	88.79	Inf	-Inf	3	Vertical	18	2.78	-
5700MHz	Pass	PK	5.6958G	100.07	Inf	-Inf	3	Vertical	18	2.78	-
5700MHz	Pass	PK	5.8494G	57.11	68.20	-11.09	3	Vertical	18	2.78	-
5700MHz	Pass	AV	5.7078G	104.74	Inf	-Inf	3	Horizontal	360	1.75	-
5700MHz	Pass	PK	5.694G	116.10	Inf	-Inf	3	Horizontal	360	1.75	-

Remark :

Page No. : D5 of D105

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 2_Panel 1_2T2S

Appendix D.12

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	PK	5.7252G	67.97	68.20	-0.23	3	Horizontal	360	1.75	-
5700MHz	Pass	AV	11.39082G	41.21	54.00	-12.79	3	Vertical	299	1.87	-
5700MHz	Pass	PK	11.38794G	54.50	74.00	-19.50	3	Vertical	299	1.87	-
5700MHz	Pass	PK	17.08752G	64.50	68.20	-3.70	3	Vertical	202	2.49	-
5700MHz	Pass	AV	11.39286G	41.31	54.00	-12.69	3	Horizontal	280	1.14	-
5700MHz	Pass	PK	11.39592G	53.67	74.00	-20.33	3	Horizontal	280	1.14	-
5700MHz	Pass	PK	17.08908G	64.86	68.20	-3.34	3	Horizontal	224	2.25	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4488G	44.37	54.00	-9.63	3	Vertical	18	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	96.83	Inf	-Inf	3	Vertical	18	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	55.07	68.20	-13.13	3	Vertical	18	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7212G	108.71	Inf	-Inf	3	Vertical	18	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8784G	57.21	68.20	-10.99	3	Vertical	18	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4248G	47.73	54.00	-6.27	3	Horizontal	355	1.64	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7164G	112.87	Inf	-Inf	3	Horizontal	355	1.64	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	59.16	68.20	-9.04	3	Horizontal	355	1.64	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.714G	124.28	Inf	-Inf	3	Horizontal	355	1.64	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8664G	62.35	68.20	-5.85	3	Horizontal	355	1.64	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44048G	41.29	54.00	-12.71	3	Vertical	24	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43844G	53.86	74.00	-20.14	3	Vertical	24	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15772G	65.40	68.20	-2.80	3	Vertical	28	1.66	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43832G	41.84	54.00	-12.16	3	Horizontal	360	2.35	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44324G	54.02	74.00	-19.98	3	Horizontal	360	2.35	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16168G	65.71	68.20	-2.49	3	Horizontal	118	1.44	-
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.1404G	44.19	54.00	-9.81	3	Vertical	348	1.58	-
5270MHz	Pass	AV	5.2838G	86.53	Inf	-Inf	3	Vertical	348	1.58	-
5270MHz	Pass	AV	5.3522G	44.95	54.00	-9.05	3	Vertical	348	1.58	-
5270MHz	Pass	PK	5.1206G	56.20	74.00	-17.80	3	Vertical	348	1.58	-
5270MHz	Pass	PK	5.2844G	97.36	Inf	-Inf	3	Vertical	348	1.58	-
5270MHz	Pass	PK	5.387G	56.82	74.00	-17.18	3	Vertical	348	1.58	-
5270MHz	Pass	AV	5.15G	49.59	54.00	-4.41	3	Horizontal	3	1.50	-
5270MHz	Pass	AV	5.2622G	105.67	Inf	-Inf	3	Horizontal	3	1.50	-
5270MHz	Pass	AV	5.35G	53.23	54.00	-0.77	3	Horizontal	3	1.50	-
5270MHz	Pass	PK	5.1428G	61.34	74.00	-12.66	3	Horizontal	3	1.50	-
5270MHz	Pass	PK	5.2682G	117.16	Inf	-Inf	3	Horizontal	3	1.50	-
5270MHz	Pass	PK	5.3516G	70.49	74.00	-3.51	3	Horizontal	3	1.50	-
5270MHz	Pass	AV	15.81768G	47.50	54.00	-6.50	3	Vertical	329	1.54	-
5270MHz	Pass	PK	10.53676G	53.47	68.20	-14.73	3	Vertical	359	2.44	-
5270MHz	Pass	PK	15.80334G	60.29	74.00	-13.71	3	Vertical	329	1.54	-
5270MHz	Pass	AV	15.81522G	47.58	54.00	-6.42	3	Horizontal	44	1.47	-
5270MHz	Pass	PK	10.54156G	53.80	68.20	-14.40	3	Horizontal	340	1.24	-
5270MHz	Pass	PK	15.79806G	60.57	74.00	-13.43	3	Horizontal	44	1.47	-
5310MHz	Pass	AV	5.313G	86.01	Inf	-Inf	3	Vertical	31	2.27	-
5310MHz	Pass	AV	5.3508G	44.93	54.00	-9.07	3	Vertical	31	2.27	-
5310MHz	Pass	PK	5.3136G	97.63	Inf	-Inf	3	Vertical	31	2.27	-
5310MHz	Pass	PK	5.3508G	57.15	74.00	-16.85	3	Vertical	31	2.27	-
5310MHz	Pass	AV	5.3088G	100.52	Inf	-Inf	3	Horizontal	8	1.61	-
5310MHz	Pass	AV	5.35G	53.84	54.00	-0.16	3	Horizontal	8	1.61	-
5310MHz	Pass	PK	5.3214G	112.22	Inf	-Inf	3	Horizontal	8	1.61	-

Remark :

Page No. : D6 of D105

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

992608-01



**RSE TX above 1GHz_Non-Beamforming_Sample
2_Radio 2_Panel 1_2T2S**

Appendix D.12

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	PK	5.35G	67.78	74.00	-6.22	3	Horizontal	8	1.61	-
5310MHz	Pass	AV	10.62648G	41.23	54.00	-12.77	3	Vertical	165	1.64	-
5310MHz	Pass	AV	15.91596G	47.25	54.00	-6.75	3	Vertical	217	1.99	-
5310MHz	Pass	PK	10.60644G	53.43	74.00	-20.57	3	Vertical	165	1.64	-
5310MHz	Pass	PK	15.91908G	59.83	74.00	-14.17	3	Vertical	217	1.99	-
5310MHz	Pass	AV	10.63116G	41.37	54.00	-12.63	3	Horizontal	48	1.32	-
5310MHz	Pass	AV	15.91854G	47.31	54.00	-6.69	3	Horizontal	80	1.00	-
5310MHz	Pass	PK	10.62852G	53.79	74.00	-20.21	3	Horizontal	48	1.32	-
5310MHz	Pass	PK	15.93348G	60.09	74.00	-13.91	3	Horizontal	80	1.00	-
5510MHz	Pass	AV	5.3762G	46.33	54.00	-7.67	3	Vertical	330	2.95	-
5510MHz	Pass	AV	5.5184G	84.97	Inf	-Inf	3	Vertical	330	2.95	-
5510MHz	Pass	PK	5.4662G	58.27	68.20	-9.93	3	Vertical	330	2.95	-
5510MHz	Pass	PK	5.5016G	95.49	Inf	-Inf	3	Vertical	330	2.95	-
5510MHz	Pass	AV	5.4584G	51.14	54.00	-2.86	3	Horizontal	354	1.00	-
5510MHz	Pass	AV	5.5142G	100.64	Inf	-Inf	3	Horizontal	354	1.00	-
5510MHz	Pass	PK	5.4662G	67.41	68.20	-0.79	3	Horizontal	354	1.00	-
5510MHz	Pass	PK	5.5022G	110.87	Inf	-Inf	3	Horizontal	354	1.00	-
5510MHz	Pass	AV	11.02888G	45.67	54.00	-8.33	3	Vertical	133	1.46	-
5510MHz	Pass	PK	11.01394G	56.75	74.00	-17.25	3	Vertical	133	1.46	-
5510MHz	Pass	PK	16.52934G	60.07	68.20	-8.13	3	Vertical	30	1.17	-
5510MHz	Pass	AV	11.03374G	45.64	54.00	-8.36	3	Horizontal	46	1.17	-
5510MHz	Pass	PK	11.02372G	56.82	74.00	-17.18	3	Horizontal	46	1.17	-
5510MHz	Pass	PK	16.53804G	60.04	68.20	-8.16	3	Horizontal	239	1.45	-
5550MHz	Pass	AV	5.4528G	46.44	54.00	-7.56	3	Vertical	313	1.00	-
5550MHz	Pass	AV	5.5434G	88.75	Inf	-Inf	3	Vertical	313	1.00	-
5550MHz	Pass	PK	5.4612G	56.86	68.20	-11.34	3	Vertical	313	1.00	-
5550MHz	Pass	PK	5.5464G	99.72	Inf	-Inf	3	Vertical	313	1.00	-
5550MHz	Pass	AV	5.4588G	49.96	54.00	-4.04	3	Horizontal	352	1.00	-
5550MHz	Pass	AV	5.5464G	104.01	Inf	-Inf	3	Horizontal	352	1.00	-
5550MHz	Pass	PK	5.4696G	67.69	68.20	-0.51	3	Horizontal	352	1.00	-
5550MHz	Pass	PK	5.541G	114.63	Inf	-Inf	3	Horizontal	352	1.00	-
5550MHz	Pass	AV	11.09352G	46.00	54.00	-8.00	3	Vertical	198	2.87	-
5550MHz	Pass	PK	11.0994G	58.18	74.00	-15.82	3	Vertical	198	2.87	-
5550MHz	Pass	PK	16.65912G	60.60	68.20	-7.60	3	Vertical	245	1.00	-
5550MHz	Pass	AV	11.09934G	46.16	54.00	-7.84	3	Horizontal	330	1.50	-
5550MHz	Pass	PK	11.0934G	57.13	74.00	-16.87	3	Horizontal	330	1.50	-
5550MHz	Pass	PK	16.65318G	59.91	68.20	-8.29	3	Horizontal	17	1.50	-
5670MHz	Pass	AV	5.6742G	85.88	Inf	-Inf	3	Vertical	316	1.01	-
5670MHz	Pass	PK	5.6796G	96.88	Inf	-Inf	3	Vertical	316	1.01	-
5670MHz	Pass	PK	5.7438G	63.27	68.20	-4.93	3	Vertical	316	1.01	-
5670MHz	Pass	AV	5.6688G	102.20	Inf	-Inf	3	Horizontal	354	1.50	-
5670MHz	Pass	PK	5.6664G	112.68	Inf	-Inf	3	Horizontal	354	1.50	-
5670MHz	Pass	PK	5.7294G	67.59	68.20	-0.61	3	Horizontal	354	1.50	-
5670MHz	Pass	AV	11.34882G	45.82	54.00	-8.18	3	Vertical	194	1.91	-
5670MHz	Pass	PK	11.33418G	56.84	74.00	-17.16	3	Vertical	194	1.91	-
5670MHz	Pass	PK	17.01588G	61.18	68.20	-7.02	3	Vertical	348	1.55	-
5670MHz	Pass	AV	11.33442G	45.78	54.00	-8.22	3	Horizontal	37	1.95	-
5670MHz	Pass	PK	11.34942G	57.71	74.00	-16.29	3	Horizontal	37	1.95	-
5670MHz	Pass	PK	17.01762G	61.06	68.20	-7.14	3	Horizontal	12	1.95	-

Remark :

Page No. : D7 of D105

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 2_Panel 1_2T2S

Appendix D.12

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4448G	46.08	54.00	-7.92	3	Vertical	325	1.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7232G	91.64	Inf	-Inf	3	Vertical	325	1.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	58.42	68.20	-9.78	3	Vertical	325	1.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7004G	101.98	Inf	-Inf	3	Vertical	325	1.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9092G	59.51	68.20	-8.69	3	Vertical	325	1.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4184G	48.54	54.00	-5.46	3	Horizontal	350	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7088G	108.79	Inf	-Inf	3	Horizontal	350	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4652G	59.96	68.20	-8.24	3	Horizontal	350	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7208G	119.84	Inf	-Inf	3	Horizontal	350	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.866G	67.23	68.20	-0.97	3	Horizontal	350	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4107G	45.72	54.00	-8.28	3	Vertical	157	1.36	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42426G	56.96	74.00	-17.04	3	Vertical	157	1.36	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.1285G	63.33	68.20	-4.87	3	Vertical	320	1.23	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4314G	45.81	54.00	-8.19	3	Horizontal	96	1.61	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42372G	57.14	74.00	-16.86	3	Horizontal	96	1.61	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.13258G	63.15	68.20	-5.05	3	Horizontal	32	1.48	-
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.125G	48.11	54.00	-5.89	3	Vertical	305	3.00	-
5290MHz	Pass	AV	5.305G	85.09	Inf	-Inf	3	Vertical	305	3.00	-
5290MHz	Pass	AV	5.379G	47.79	54.00	-6.21	3	Vertical	305	3.00	-
5290MHz	Pass	PK	5.047G	57.13	74.00	-16.87	3	Vertical	305	3.00	-
5290MHz	Pass	PK	5.28G	93.00	Inf	-Inf	3	Vertical	305	3.00	-
5290MHz	Pass	PK	5.516G	57.61	68.20	-10.59	3	Vertical	305	3.00	-
5290MHz	Pass	AV	5.143G	50.05	54.00	-3.95	3	Horizontal	360	1.13	-
5290MHz	Pass	AV	5.296G	98.89	Inf	-Inf	3	Horizontal	360	1.13	-
5290MHz	Pass	AV	5.35G	53.67	54.00	-0.33	3	Horizontal	360	1.13	-
5290MHz	Pass	PK	5.133G	58.97	74.00	-15.03	3	Horizontal	360	1.13	-
5290MHz	Pass	PK	5.281G	107.27	Inf	-Inf	3	Horizontal	360	1.13	-
5290MHz	Pass	PK	5.352G	66.99	74.00	-7.01	3	Horizontal	360	1.13	-
5290MHz	Pass	AV	15.87792G	49.57	54.00	-4.43	3	Vertical	228	2.91	-
5290MHz	Pass	PK	10.58858G	56.60	68.20	-11.60	3	Vertical	109	1.30	-
5290MHz	Pass	PK	15.8778G	59.09	74.00	-14.91	3	Vertical	228	2.91	-
5290MHz	Pass	AV	15.87696G	49.29	54.00	-4.71	3	Horizontal	261	1.77	-
5290MHz	Pass	PK	10.5776G	56.70	68.20	-11.50	3	Horizontal	5	1.58	-
5290MHz	Pass	PK	15.86478G	58.99	74.00	-15.01	3	Horizontal	261	1.77	-
5530MHz	Pass	AV	5.459G	47.67	54.00	-6.33	3	Vertical	360	2.71	-
5530MHz	Pass	AV	5.535G	78.30	Inf	-Inf	3	Vertical	360	2.71	-
5530MHz	Pass	PK	5.468G	56.49	68.20	-11.71	3	Vertical	360	2.71	-
5530MHz	Pass	PK	5.55G	86.31	Inf	-Inf	3	Vertical	360	2.71	-
5530MHz	Pass	PK	5.749G	66.52	68.20	-1.68	3	Vertical	360	2.71	-
5530MHz	Pass	AV	5.46G	53.83	54.00	-0.17	3	Horizontal	350	1.09	-
5530MHz	Pass	AV	5.516G	99.18	Inf	-Inf	3	Horizontal	350	1.09	-
5530MHz	Pass	PK	5.466G	64.21	68.20	-3.99	3	Horizontal	350	1.09	-
5530MHz	Pass	PK	5.533G	107.56	Inf	-Inf	3	Horizontal	350	1.09	-
5530MHz	Pass	PK	5.747G	65.78	68.20	-2.42	3	Horizontal	350	1.09	-
5530MHz	Pass	AV	11.0603G	47.88	54.00	-6.12	3	Vertical	4	2.10	-
5530MHz	Pass	PK	11.05472G	57.24	74.00	-16.76	3	Vertical	4	2.10	-
5530MHz	Pass	PK	16.5753G	60.21	68.20	-7.99	3	Vertical	75	2.48	-
5530MHz	Pass	AV	11.05238G	47.73	54.00	-6.27	3	Horizontal	75	1.06	-

Remark :

Page No. : D8 of D105

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 2_Panel 1_2T2S

Appendix D.12

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5530MHz	Pass	PK	11.06366G	58.22	74.00	-15.78	3	Horizontal	75	1.06	-
5530MHz	Pass	PK	16.5762G	59.78	68.20	-8.42	3	Horizontal	334	1.10	-
5610MHz	Pass	AV	5.435G	47.78	54.00	-6.22	3	Vertical	308	1.07	-
5610MHz	Pass	AV	5.601G	87.70	Inf	-Inf	3	Vertical	308	1.07	-
5610MHz	Pass	PK	5.469G	57.84	68.20	-10.36	3	Vertical	308	1.07	-
5610MHz	Pass	PK	5.613G	96.99	Inf	-Inf	3	Vertical	308	1.07	-
5610MHz	Pass	PK	5.751G	63.94	68.20	-4.26	3	Vertical	308	1.07	-
5610MHz	Pass	AV	5.456G	53.52	54.00	-0.48	3	Horizontal	350	1.50	-
5610MHz	Pass	AV	5.599G	103.31	Inf	-Inf	3	Horizontal	350	1.50	-
5610MHz	Pass	PK	5.462G	65.36	68.20	-2.84	3	Horizontal	350	1.50	-
5610MHz	Pass	PK	5.618G	112.71	Inf	-Inf	3	Horizontal	350	1.50	-
5610MHz	Pass	PK	5.729G	67.12	68.20	-1.08	3	Horizontal	350	1.50	-
5610MHz	Pass	AV	11.21184G	47.75	54.00	-6.25	3	Vertical	18	1.46	-
5610MHz	Pass	PK	11.22792G	57.54	74.00	-16.46	3	Vertical	18	1.46	-
5610MHz	Pass	PK	16.81776G	61.48	68.20	-6.72	3	Vertical	60	2.45	-
5610MHz	Pass	AV	11.22522G	47.73	54.00	-6.27	3	Horizontal	213	1.64	-
5610MHz	Pass	PK	11.21418G	57.24	74.00	-16.76	3	Horizontal	213	1.64	-
5610MHz	Pass	PK	16.842G	61.00	68.20	-7.20	3	Horizontal	250	1.79	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.457G	47.36	54.00	-6.64	3	Vertical	325	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.676G	88.27	Inf	-Inf	3	Vertical	325	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	56.61	68.20	-11.59	3	Vertical	325	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.693G	96.88	Inf	-Inf	3	Vertical	325	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.911G	58.92	68.20	-9.28	3	Vertical	325	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.459G	50.67	54.00	-3.33	3	Horizontal	352	1.18	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.676G	105.96	Inf	-Inf	3	Horizontal	352	1.18	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.466G	60.98	68.20	-7.22	3	Horizontal	352	1.18	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.693G	114.25	Inf	-Inf	3	Horizontal	352	1.18	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.859G	67.48	68.20	-0.72	3	Horizontal	352	1.18	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3854G	47.26	54.00	-6.74	3	Vertical	266	1.81	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38312G	57.37	74.00	-16.63	3	Vertical	266	1.81	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.0589G	61.65	68.20	-6.55	3	Vertical	318	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38726G	47.70	54.00	-6.30	3	Horizontal	198	1.13	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37418G	57.20	74.00	-16.80	3	Horizontal	198	1.13	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.06064G	62.16	68.20	-6.04	3	Horizontal	99	1.06	-

Remark :

Page No. : D9 of D105

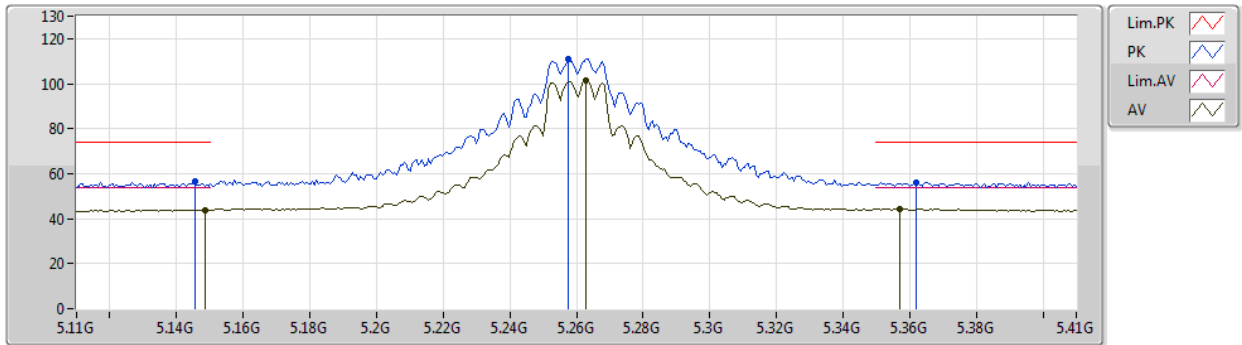
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608-01

802.11a_Nss1,(6Mbps)_2TX

01/01/2020

5260MHz_TX

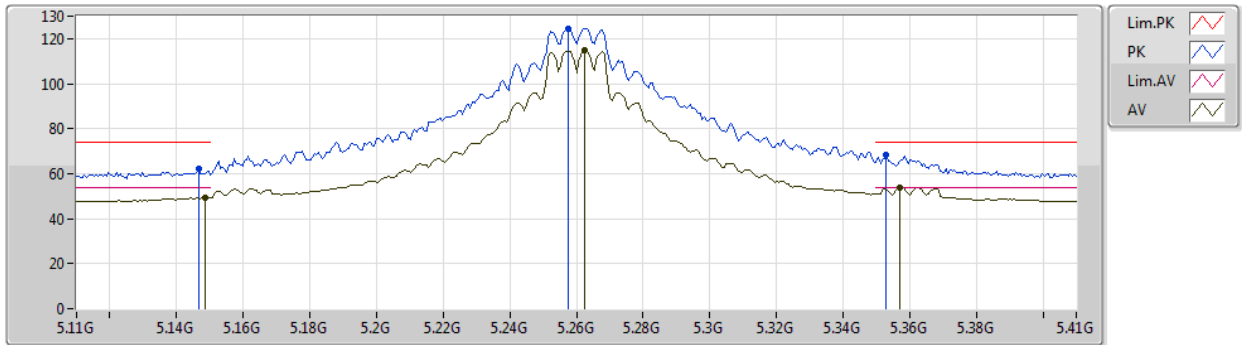


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1484G	43.94	54.00	-10.06	4.96	3	Vertical	31	2.61	-	38.98	31.76	7.03	33.83
AV	5.263G	101.35	Inf	-Inf	5.13	3	Vertical	31	2.61	-	96.22	31.81	7.18	33.86
AV	5.3572G	44.41	54.00	-9.59	5.25	3	Vertical	31	2.61	-	39.16	31.84	7.30	33.89
PK	5.1454G	56.75	74.00	-17.25	4.96	3	Vertical	31	2.61	-	51.79	31.76	7.03	33.83
PK	5.2576G	110.95	Inf	-Inf	5.11	3	Vertical	31	2.61	-	105.84	31.80	7.17	33.86
PK	5.362G	56.04	74.00	-17.96	5.25	3	Vertical	31	2.61	-	50.79	31.84	7.30	33.89

802.11a_Nss1,(6Mbps)_2TX

01/01/2020

5260MHz_TX

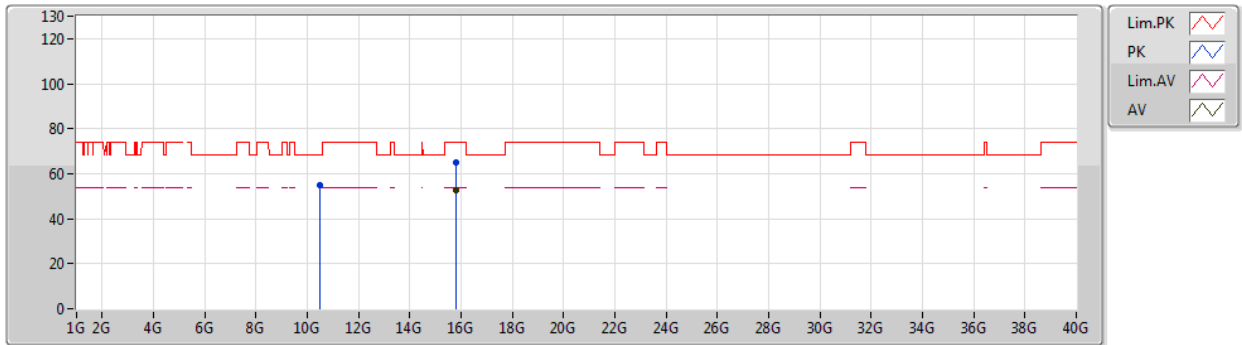


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1484G	49.48	54.00	-4.52	4.96	3	Horizontal	0	1.77	-	44.52	31.76	7.03	33.83
AV	5.2624G	114.94	Inf	-Inf	5.12	3	Horizontal	0	1.77	-	109.82	31.80	7.18	33.86
AV	5.3572G	53.85	54.00	-0.15	5.25	3	Horizontal	0	1.77	-	48.60	31.84	7.30	33.89
PK	5.1466G	62.06	74.00	-11.94	4.96	3	Horizontal	0	1.77	-	57.10	31.76	7.03	33.83
PK	5.2576G	124.56	Inf	-Inf	5.11	3	Horizontal	0	1.77	-	119.45	31.80	7.17	33.86
PK	5.353G	68.28	74.00	-5.72	5.24	3	Horizontal	0	1.77	-	63.04	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_2TX

01/01/2020

5260MHz_TX

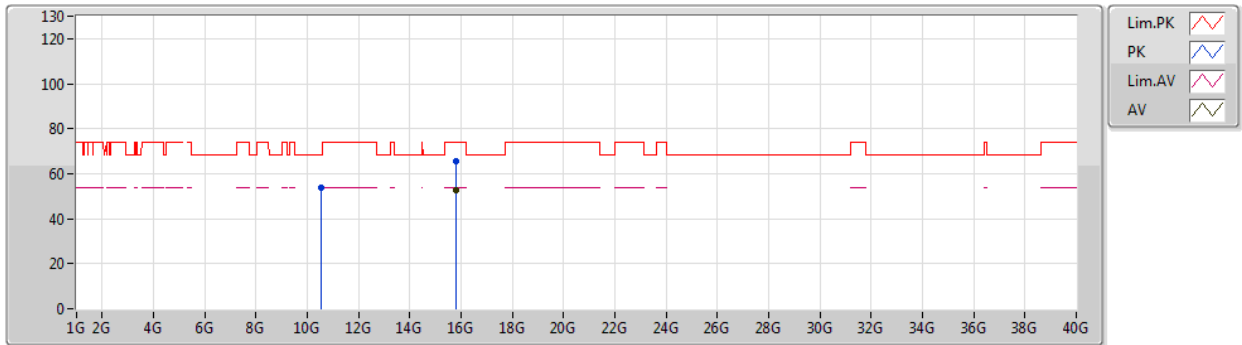


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.78054G	52.65	54.00	-1.35	18.69	3	Vertical	330	1.49	-	33.96	37.91	13.19	32.41
PK	10.51388G	55.10	68.20	-13.10	15.74	3	Vertical	327	1.47	-	39.36	39.57	10.36	34.19
PK	15.78204G	65.17	74.00	-8.83	18.69	3	Vertical	330	1.49	-	46.48	37.91	13.19	32.41

802.11a_Nss1,(6Mbps)_2TX

01/01/2020

5260MHz_TX

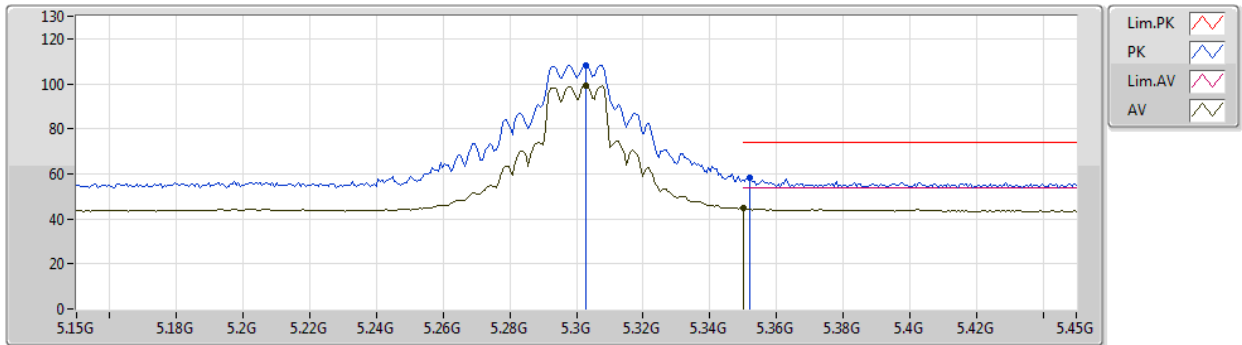


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7797G	52.57	54.00	-1.43	18.70	3	Horizontal	44	1.42	-	33.87	37.92	13.19	32.41
PK	10.5245G	53.52	68.20	-14.68	15.76	3	Horizontal	9	1.19	-	37.76	39.58	10.36	34.18
PK	15.77898G	65.70	74.00	-8.30	18.70	3	Horizontal	44	1.42	-	47.00	37.92	13.19	32.41

802.11a_Nss1,(6Mbps)_2TX

01/01/2020

5300MHz_TX

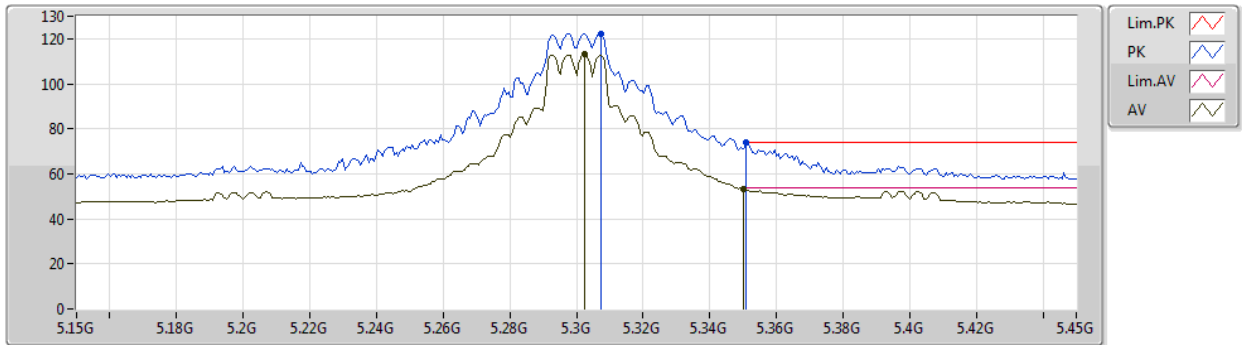


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.303G	99.07	Inf	-Inf	5.18	3	Vertical	30	2.60	-	93.89	31.82	7.23	33.87
AV	5.35G	44.61	54.00	-9.39	5.24	3	Vertical	30	2.60	-	39.37	31.84	7.29	33.89
PK	5.303G	108.40	Inf	-Inf	5.18	3	Vertical	30	2.60	-	103.22	31.82	7.23	33.87
PK	5.3522G	58.38	74.00	-15.62	5.24	3	Vertical	30	2.60	-	53.14	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_2TX

01/01/2020

5300MHz_TX

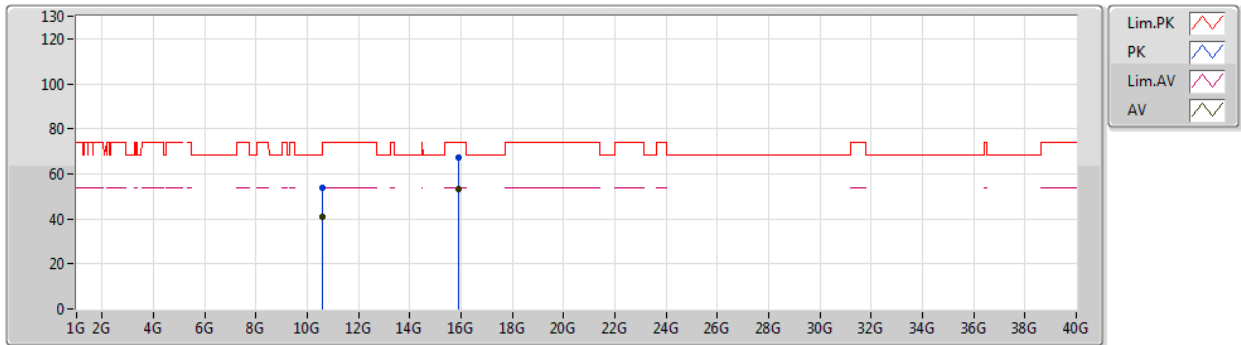


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3024G	112.91	Inf	-Inf	5.18	3	Horizontal	360	1.75	-	107.73	31.82	7.23	33.87
AV	5.35G	53.42	54.00	-0.58	5.24	3	Horizontal	360	1.75	-	48.18	31.84	7.29	33.89
PK	5.3072G	122.43	Inf	-Inf	5.18	3	Horizontal	360	1.75	-	117.25	31.82	7.23	33.87
PK	5.351G	73.81	74.00	-0.19	5.24	3	Horizontal	360	1.75	-	68.57	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_2TX

01/01/2020

5300MHz_TX

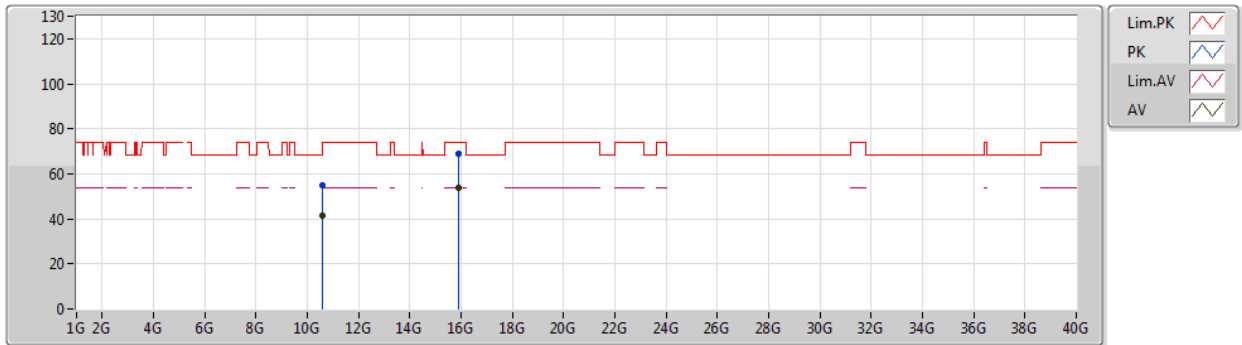


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60036G	41.16	54.00	-12.84	15.92	3	Vertical	25	1.33	-	25.24	39.68	10.37	34.13
AV	15.9012G	53.41	54.00	-0.59	18.35	3	Vertical	330	1.61	-	35.06	37.47	13.38	32.50
PK	10.60124G	53.97	74.00	-20.03	15.92	3	Vertical	25	1.33	-	38.05	39.68	10.37	34.13
PK	15.912G	67.26	74.00	-6.74	18.32	3	Vertical	330	1.61	-	48.94	37.43	13.40	32.51

802.11a_Nss1,(6Mbps)_2TX

01/01/2020

5300MHz_TX

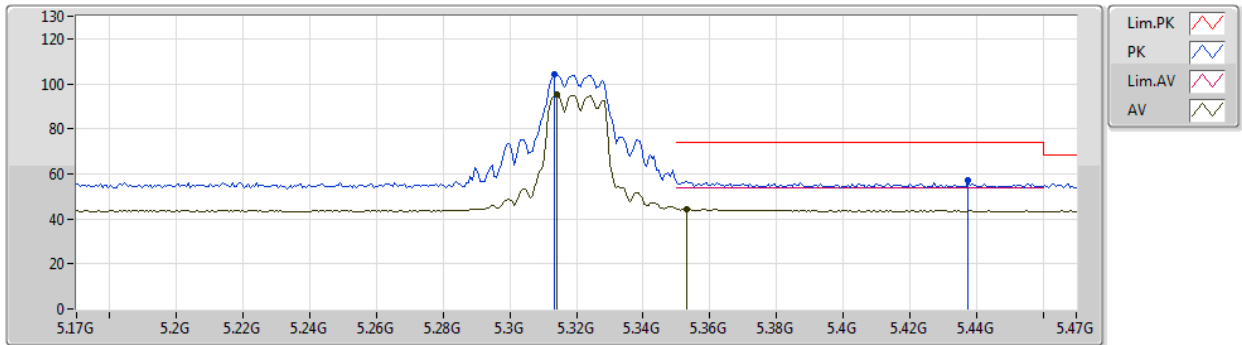


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60252G	41.66	54.00	-12.34	15.92	3	Horizontal	5	1.69	-	25.74	39.68	10.37	34.13
AV	15.90408G	53.78	54.00	-0.22	18.33	3	Horizontal	46	1.39	-	35.45	37.45	13.39	32.51
PK	10.6021G	54.69	74.00	-19.31	15.92	3	Horizontal	5	1.69	-	38.77	39.68	10.37	34.13
PK	15.89364G	68.81	74.00	-5.19	18.36	3	Horizontal	46	1.39	-	50.45	37.49	13.37	32.50

802.11a_Nss1,(6Mbps)_2TX

01/01/2020

5320MHz_TX

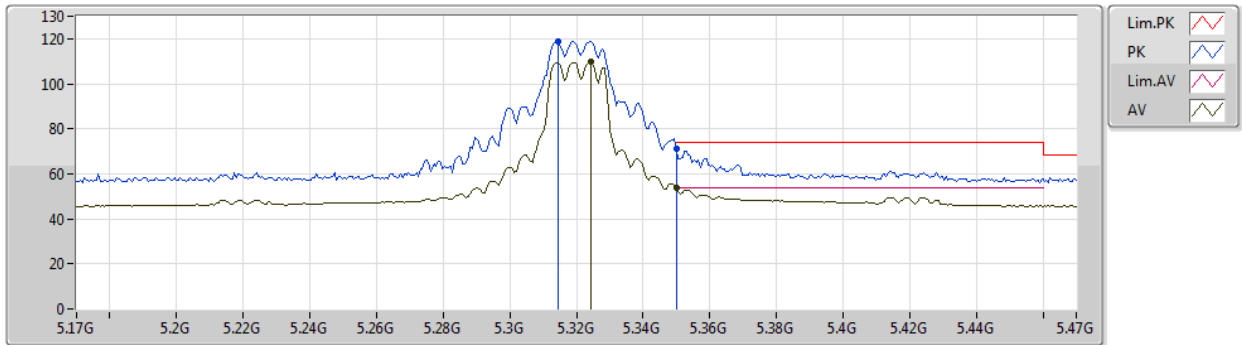


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.314G	95.01	Inf	-Inf	5.20	3	Vertical	31	2.46	-	89.81	31.83	7.24	33.87
AV	5.353G	44.45	54.00	-9.55	5.24	3	Vertical	31	2.46	-	39.21	31.84	7.29	33.89
PK	5.3134G	104.14	Inf	-Inf	5.20	3	Vertical	31	2.46	-	98.94	31.83	7.24	33.87
PK	5.4376G	57.13	74.00	-16.87	5.37	3	Vertical	31	2.46	-	51.76	31.88	7.40	33.91

802.11a_Nss1,(6Mbps)_2TX

01/01/2020

5320MHz_TX

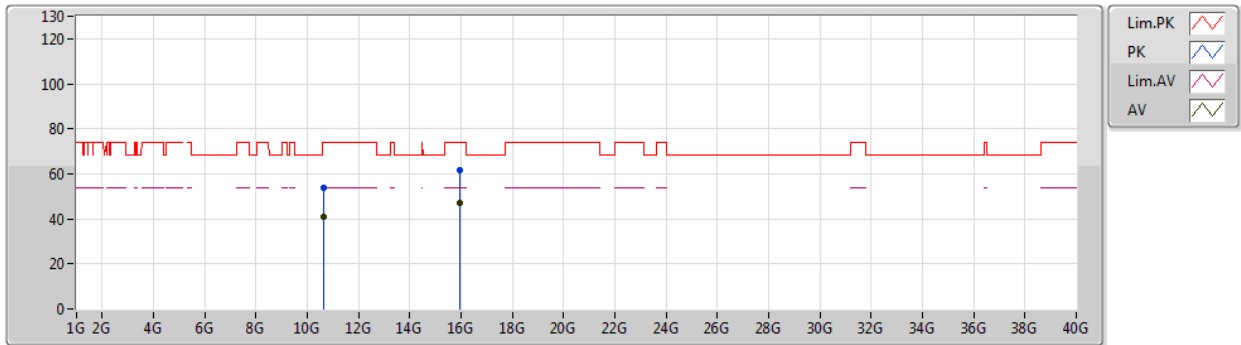


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3242G	109.82	Inf	-Inf	5.21	3	Horizontal	8	1.47	-	104.61	31.83	7.26	33.88
AV	5.35G	53.77	54.00	-0.23	5.24	3	Horizontal	8	1.47	-	48.53	31.84	7.29	33.89
PK	5.3146G	119.03	Inf	-Inf	5.20	3	Horizontal	8	1.47	-	113.83	31.83	7.24	33.87
PK	5.35G	71.09	74.00	-2.91	5.24	3	Horizontal	8	1.47	-	65.85	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_2TX

01/01/2020

5320MHz_TX

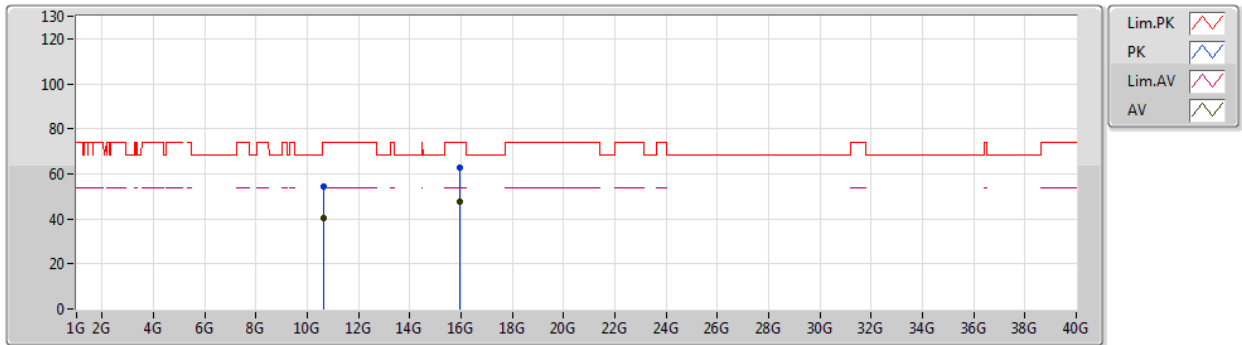


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6433G	40.75	54.00	-13.25	16.02	3	Vertical	0	1.00	-	24.73	39.74	10.38	34.10
AV	15.96378G	47.12	54.00	-6.88	18.16	3	Vertical	34	1.04	-	28.96	37.23	13.48	32.55
PK	10.63106G	53.98	74.00	-20.02	15.99	3	Vertical	0	1.00	-	37.99	39.72	10.38	34.11
PK	15.96108G	61.58	74.00	-12.42	18.17	3	Vertical	34	1.04	-	43.41	37.24	13.48	32.55

802.11a_Nss1,(6Mbps)_2TX

01/01/2020

5320MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.65092G	40.61	54.00	-13.39	16.04	3	Horizontal	326	1.58	-	24.57	39.75	10.38	34.09
AV	15.95814G	47.74	54.00	-6.26	18.17	3	Horizontal	46	1.43	-	29.57	37.25	13.47	32.55
PK	10.65284G	54.13	74.00	-19.87	16.04	3	Horizontal	326	1.58	-	38.09	39.75	10.38	34.09
PK	15.96192G	62.52	74.00	-11.48	18.17	3	Horizontal	46	1.43	-	44.35	37.24	13.48	32.55