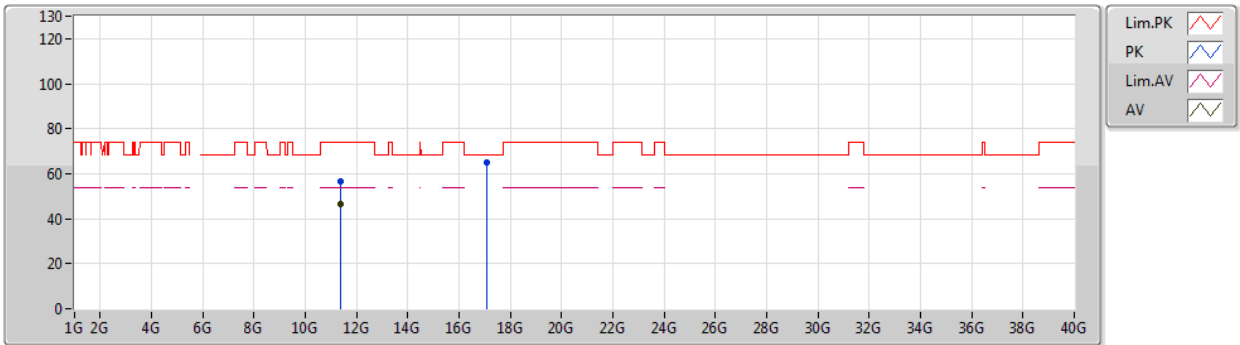


802.11ax HEW80_Nss2,(MCS0)_2TX

24/10/2019

5690MHz Straddle 5.47-5.725GHz_TX

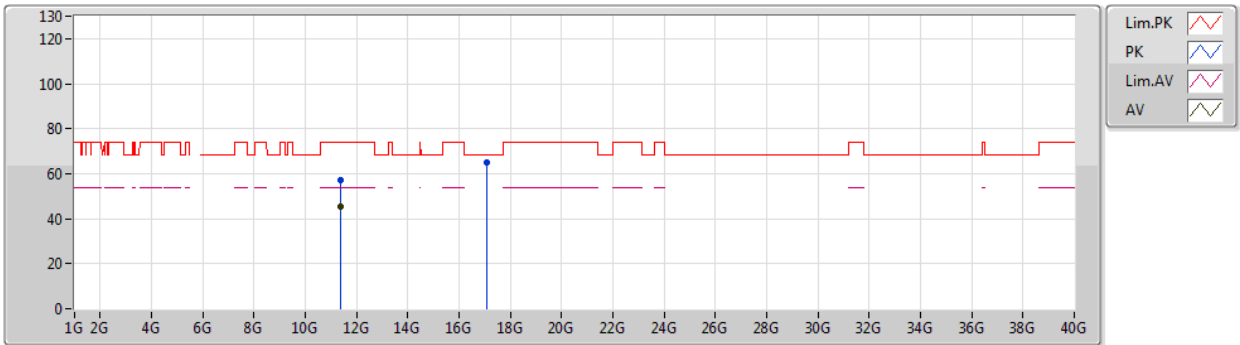


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.39044G	46.62	54.00	-7.38	16.45	3	Vertical	62	1.31	-	30.17	39.73	10.63	33.91
PK	11.39242G	56.83	74.00	-17.17	16.45	3	Vertical	62	1.31	-	40.38	39.73	10.63	33.91
PK	17.06982G	64.95	68.20	-3.25	23.06	3	Vertical	0	1.49	-	41.89	40.46	13.86	31.26

802.11ax HEW80_Nss2,(MCS0)_2TX

24/10/2019

5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.37274G	45.38	54.00	-8.62	16.46	3	Horizontal	352	1.48	-	28.92	39.75	10.62	33.91
PK	11.37154G	56.98	74.00	-17.02	16.46	3	Horizontal	352	1.48	-	40.52	39.75	10.62	33.91
PK	17.0793G	64.81	68.20	-3.39	23.13	3	Horizontal	357	1.50	-	41.68	40.52	13.87	31.26



**RSE TX above 1GHz_
Non-Beamforming_Sample 2_Radio 3_Panel 1_1T1S**

Appendix D.17

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	5.3536G	53.79	54.00	-0.21	3	Horizontal	0	1.96	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	5.3506G	53.82	54.00	-0.18	3	Horizontal	360	1.80	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	5.35G	53.48	54.00	-0.52	3	Horizontal	7	1.78	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.353G	53.71	54.00	-0.29	3	Horizontal	7	1.80	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.4694G	67.99	68.20	-0.21	3	Horizontal	8	1.38	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	17.1589G	68.12	68.20	-0.08	3	Horizontal	30	1.50	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	5.4638G	68.11	68.20	-0.09	3	Horizontal	0	1.78	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	5.726G	68.13	68.20	-0.07	3	Horizontal	5	1.65	-

Remark :

Page No. : D1 of D107

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

970235-01



RSE TX above 1GHz
Non-Beamforming Sample 2 Radio 3 Panel 1_1T1S

Appendix D.17

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1472G	45.00	54.00	-9.00	3	Vertical	330	1.05	-
5260MHz	Pass	AV	5.2624G	101.91	Inf	-Inf	3	Vertical	330	1.05	-
5260MHz	Pass	AV	5.353G	45.22	54.00	-8.78	3	Vertical	330	1.05	-
5260MHz	Pass	PK	5.1448G	56.23	74.00	-17.77	3	Vertical	330	1.05	-
5260MHz	Pass	PK	5.2624G	110.76	Inf	-Inf	3	Vertical	330	1.05	-
5260MHz	Pass	PK	5.3824G	56.65	74.00	-17.35	3	Vertical	330	1.05	-
5260MHz	Pass	AV	5.149G	49.47	54.00	-4.53	3	Horizontal	0	1.96	-
5260MHz	Pass	AV	5.2624G	113.39	Inf	-Inf	3	Horizontal	0	1.96	-
5260MHz	Pass	AV	5.3536G	53.79	54.00	-0.21	3	Horizontal	0	1.96	-
5260MHz	Pass	PK	5.1208G	60.50	74.00	-13.50	3	Horizontal	0	1.96	-
5260MHz	Pass	PK	5.2624G	122.33	Inf	-Inf	3	Horizontal	0	1.96	-
5260MHz	Pass	PK	5.35G	64.57	74.00	-9.43	3	Horizontal	0	1.96	-
5260MHz	Pass	AV	3.50664G	52.30	54.00	-1.70	3	Vertical	345	1.48	-
5260MHz	Pass	AV	15.76974G	43.99	54.00	-10.01	3	Vertical	206	1.50	-
5260MHz	Pass	PK	3.50677G	54.11	74.00	-19.89	3	Vertical	345	1.48	-
5260MHz	Pass	PK	10.51777G	56.57	68.20	-11.63	3	Vertical	330	1.37	-
5260MHz	Pass	PK	15.76572G	56.07	74.00	-17.93	3	Vertical	206	1.50	-
5260MHz	Pass	AV	3.50668G	49.44	54.00	-4.56	3	Horizontal	313	1.21	-
5260MHz	Pass	AV	15.7656G	44.13	54.00	-9.87	3	Horizontal	257	1.50	-
5260MHz	Pass	PK	3.50661G	52.20	74.00	-21.80	3	Horizontal	313	1.21	-
5260MHz	Pass	PK	10.52085G	57.46	68.20	-10.74	3	Horizontal	318	1.66	-
5260MHz	Pass	PK	15.7731G	56.26	74.00	-17.74	3	Horizontal	257	1.50	-
5300MHz	Pass	AV	5.2976G	99.61	Inf	-Inf	3	Vertical	331	1.04	-
5300MHz	Pass	AV	5.35G	45.54	54.00	-8.46	3	Vertical	331	1.04	-
5300MHz	Pass	PK	5.3024G	108.52	Inf	-Inf	3	Vertical	331	1.04	-
5300MHz	Pass	PK	5.35G	61.75	74.00	-12.25	3	Vertical	331	1.04	-
5300MHz	Pass	AV	5.3042G	111.12	Inf	-Inf	3	Horizontal	0	1.93	-
5300MHz	Pass	AV	5.351G	53.25	54.00	-0.75	3	Horizontal	0	1.93	-
5300MHz	Pass	PK	5.3024G	120.17	Inf	-Inf	3	Horizontal	0	1.93	-
5300MHz	Pass	PK	5.35G	73.12	74.00	-0.88	3	Horizontal	0	1.93	-
5300MHz	Pass	AV	3.5333G	53.28	54.00	-0.72	3	Vertical	3	2.11	-
5300MHz	Pass	AV	15.89514G	43.94	54.00	-10.06	3	Vertical	18	1.48	-
5300MHz	Pass	PK	3.5333G	54.58	74.00	-19.42	3	Vertical	3	2.11	-
5300MHz	Pass	PK	10.59598G	55.82	68.20	-12.38	3	Vertical	357	2.77	-
5300MHz	Pass	PK	15.89004G	55.74	74.00	-18.26	3	Vertical	18	1.48	-
5300MHz	Pass	AV	3.5333G	49.39	54.00	-4.61	3	Horizontal	314	1.17	-
5300MHz	Pass	AV	15.89946G	43.93	54.00	-10.07	3	Horizontal	297	2.87	-
5300MHz	Pass	PK	3.53327G	52.10	74.00	-21.90	3	Horizontal	314	1.17	-
5300MHz	Pass	PK	10.59676G	56.96	68.20	-11.24	3	Horizontal	322	1.58	-
5300MHz	Pass	PK	15.91056G	56.76	74.00	-17.24	3	Horizontal	297	2.87	-
5320MHz	Pass	AV	5.3152G	94.59	Inf	-Inf	3	Vertical	323	1.30	-
5320MHz	Pass	AV	5.35G	44.97	54.00	-9.03	3	Vertical	323	1.30	-
5320MHz	Pass	PK	5.3152G	103.33	Inf	-Inf	3	Vertical	323	1.30	-
5320MHz	Pass	PK	5.35G	61.01	74.00	-12.99	3	Vertical	323	1.30	-
5320MHz	Pass	AV	5.3242G	107.13	Inf	-Inf	3	Horizontal	4	1.96	-
5320MHz	Pass	AV	5.35G	51.61	54.00	-2.39	3	Horizontal	4	1.96	-
5320MHz	Pass	PK	5.3224G	116.52	Inf	-Inf	3	Horizontal	4	1.96	-

Remark :

Page No. : D2 of D107

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

970235-01



RSE TX above 1GHz

Non-Beamforming Sample 2 Radio 3 Panel 1_1T1S

Appendix D.17

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	5.35G	73.26	74.00	-0.74	3	Horizontal	4	1.96	-
5320MHz	Pass	AV	3.54664G	53.27	54.00	-0.73	3	Vertical	357	1.91	-
5320MHz	Pass	AV	10.64522G	43.48	54.00	-10.52	3	Vertical	170	1.50	-
5320MHz	Pass	AV	15.97073G	43.52	54.00	-10.48	3	Vertical	9	1.50	-
5320MHz	Pass	PK	3.54661G	55.05	74.00	-18.95	3	Vertical	357	1.91	-
5320MHz	Pass	PK	10.63358G	55.68	74.00	-18.32	3	Vertical	170	1.50	-
5320MHz	Pass	PK	15.97427G	55.77	74.00	-18.23	3	Vertical	9	1.50	-
5320MHz	Pass	AV	3.54669G	49.29	54.00	-4.71	3	Horizontal	315	1.30	-
5320MHz	Pass	AV	10.63358G	43.71	54.00	-10.29	3	Horizontal	321	1.50	-
5320MHz	Pass	AV	15.9744G	43.46	54.00	-10.54	3	Horizontal	90	2.53	-
5320MHz	Pass	PK	3.54657G	51.86	74.00	-22.14	3	Horizontal	315	1.30	-
5320MHz	Pass	PK	10.65182G	55.77	74.00	-18.23	3	Horizontal	321	1.50	-
5320MHz	Pass	PK	15.96396G	56.05	74.00	-17.95	3	Horizontal	90	2.53	-
5500MHz	Pass	AV	5.407G	44.59	54.00	-9.41	3	Vertical	327	1.07	-
5500MHz	Pass	AV	5.5042G	94.28	Inf	-Inf	3	Vertical	327	1.07	-
5500MHz	Pass	PK	5.47G	58.64	68.20	-9.56	3	Vertical	327	1.07	-
5500MHz	Pass	PK	5.5024G	103.51	Inf	-Inf	3	Vertical	327	1.07	-
5500MHz	Pass	AV	5.4046G	48.51	54.00	-5.49	3	Horizontal	8	1.38	-
5500MHz	Pass	AV	5.5042G	105.46	Inf	-Inf	3	Horizontal	8	1.38	-
5500MHz	Pass	PK	5.4694G	67.99	68.20	-0.21	3	Horizontal	8	1.38	-
5500MHz	Pass	PK	5.5024G	114.70	Inf	-Inf	3	Horizontal	8	1.38	-
5500MHz	Pass	AV	3.66664G	50.69	54.00	-3.31	3	Vertical	25	1.14	-
5500MHz	Pass	AV	11.0018G	45.61	54.00	-8.39	3	Vertical	10	1.43	-
5500MHz	Pass	PK	3.66663G	53.32	74.00	-20.68	3	Vertical	25	1.14	-
5500MHz	Pass	PK	11.00162G	58.93	74.00	-15.07	3	Vertical	10	1.43	-
5500MHz	Pass	PK	16.503G	57.28	68.20	-10.92	3	Vertical	284	1.30	-
5500MHz	Pass	AV	3.66664G	47.70	54.00	-6.30	3	Horizontal	305	2.04	-
5500MHz	Pass	AV	11.00072G	45.60	54.00	-8.40	3	Horizontal	280	1.47	-
5500MHz	Pass	PK	3.66671G	50.98	74.00	-23.02	3	Horizontal	305	2.04	-
5500MHz	Pass	PK	10.99634G	57.74	74.00	-16.26	3	Horizontal	280	1.47	-
5500MHz	Pass	PK	16.50162G	58.07	68.20	-10.13	3	Horizontal	114	1.50	-
5580MHz	Pass	AV	5.4426G	44.44	54.00	-9.56	3	Vertical	341	1.03	-
5580MHz	Pass	AV	5.5824G	102.92	Inf	-Inf	3	Vertical	341	1.03	-
5580MHz	Pass	PK	5.4654G	55.86	68.20	-12.34	3	Vertical	341	1.03	-
5580MHz	Pass	PK	5.5824G	111.75	Inf	-Inf	3	Vertical	341	1.03	-
5580MHz	Pass	PK	5.7294G	55.82	68.20	-12.38	3	Vertical	341	1.03	-
5580MHz	Pass	AV	5.46G	49.38	54.00	-4.62	3	Horizontal	0	1.68	-
5580MHz	Pass	AV	5.5824G	113.68	Inf	-Inf	3	Horizontal	0	1.68	-
5580MHz	Pass	PK	5.4642G	61.94	68.20	-6.26	3	Horizontal	0	1.68	-
5580MHz	Pass	PK	5.5848G	122.52	Inf	-Inf	3	Horizontal	0	1.68	-
5580MHz	Pass	PK	5.7294G	60.65	68.20	-7.55	3	Horizontal	0	1.68	-
5580MHz	Pass	AV	4.185G	44.32	54.00	-9.68	3	Vertical	39	1.57	-
5580MHz	Pass	AV	11.16108G	43.10	54.00	-10.90	3	Vertical	14	1.31	-
5580MHz	Pass	PK	4.18502G	48.65	74.00	-25.35	3	Vertical	39	1.57	-
5580MHz	Pass	PK	11.16216G	55.85	74.00	-18.15	3	Vertical	14	1.31	-
5580MHz	Pass	PK	16.7517G	62.69	68.20	-5.51	3	Vertical	194	1.48	-
5580MHz	Pass	AV	4.18498G	42.29	54.00	-11.71	3	Horizontal	341	2.22	-
5580MHz	Pass	AV	11.15904G	43.25	54.00	-10.75	3	Horizontal	346	1.49	-
5580MHz	Pass	PK	4.18492G	47.17	74.00	-26.83	3	Horizontal	341	2.22	-

Remark :

Page No. : D3 of D107

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

970235-01

**RSE TX above 1GHz****Non-Beamforming Sample 2 Radio 3 Panel 1_1T1S****Appendix D.17**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	PK	11.15646G	56.48	74.00	-17.52	3	Horizontal	346	1.49	-
5580MHz	Pass	PK	16.7349G	62.40	68.20	-5.80	3	Horizontal	16	1.49	-
5700MHz	Pass	AV	5.7042G	95.10	Inf	-Inf	3	Vertical	344	1.06	-
5700MHz	Pass	PK	5.7024G	104.31	Inf	-Inf	3	Vertical	344	1.06	-
5700MHz	Pass	PK	5.7252G	58.34	68.20	-9.86	3	Vertical	344	1.06	-
5700MHz	Pass	AV	5.7018G	107.04	Inf	-Inf	3	Horizontal	9	2.41	-
5700MHz	Pass	PK	5.7024G	116.28	Inf	-Inf	3	Horizontal	9	2.41	-
5700MHz	Pass	PK	5.7294G	67.95	68.20	-0.25	3	Horizontal	9	2.41	-
5700MHz	Pass	AV	3.79999G	46.24	54.00	-7.76	3	Vertical	356	1.86	-
5700MHz	Pass	AV	11.4006G	47.69	54.00	-6.31	3	Vertical	258	1.16	-
5700MHz	Pass	PK	3.79997G	49.92	74.00	-24.08	3	Vertical	356	1.86	-
5700MHz	Pass	PK	11.38878G	59.50	74.00	-14.50	3	Vertical	258	1.16	-
5700MHz	Pass	PK	17.11308G	60.32	68.20	-7.88	3	Vertical	335	1.53	-
5700MHz	Pass	AV	3.79996G	50.72	54.00	-3.28	3	Horizontal	316	2.41	-
5700MHz	Pass	AV	11.40162G	48.50	54.00	-5.50	3	Horizontal	293	1.27	-
5700MHz	Pass	PK	3.79998G	53.23	74.00	-20.77	3	Horizontal	316	2.41	-
5700MHz	Pass	PK	11.39958G	61.61	74.00	-12.39	3	Horizontal	293	1.27	-
5700MHz	Pass	PK	17.10174G	60.54	68.20	-7.66	3	Horizontal	320	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4416G	44.56	54.00	-9.44	3	Vertical	346	1.11	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7224G	102.21	Inf	-Inf	3	Vertical	346	1.11	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4404G	56.53	74.00	-17.47	3	Vertical	346	1.11	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7212G	110.90	Inf	-Inf	3	Vertical	346	1.11	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.942G	57.63	68.20	-10.57	3	Vertical	346	1.11	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.426G	48.38	54.00	-5.62	3	Horizontal	6	1.53	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7224G	113.23	Inf	-Inf	3	Horizontal	6	1.53	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	59.76	68.20	-8.44	3	Horizontal	6	1.53	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7224G	122.12	Inf	-Inf	3	Horizontal	6	1.53	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.858G	61.37	68.20	-6.83	3	Horizontal	6	1.53	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81329G	45.94	54.00	-8.06	3	Vertical	0	1.72	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44054G	49.62	54.00	-4.38	3	Vertical	338	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81339G	50.06	74.00	-23.94	3	Vertical	0	1.72	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4379G	61.73	74.00	-12.27	3	Vertical	338	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15328G	65.42	68.20	-2.78	3	Vertical	32	1.15	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.8133G	50.51	54.00	-3.49	3	Horizontal	314	2.34	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44048G	51.93	54.00	-2.07	3	Horizontal	294	1.39	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81331G	53.31	74.00	-20.69	3	Horizontal	314	2.34	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43766G	63.82	74.00	-10.18	3	Horizontal	294	1.39	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15358G	67.43	68.20	-0.77	3	Horizontal	31	1.34	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.15G	44.64	54.00	-9.36	3	Vertical	331	1.00	-
5260MHz	Pass	AV	5.2648G	101.52	Inf	-Inf	3	Vertical	331	1.00	-
5260MHz	Pass	AV	5.3536G	45.22	54.00	-8.78	3	Vertical	331	1.00	-
5260MHz	Pass	PK	5.15G	56.70	74.00	-17.30	3	Vertical	331	1.00	-
5260MHz	Pass	PK	5.257G	113.44	Inf	-Inf	3	Vertical	331	1.00	-
5260MHz	Pass	PK	5.3524G	57.38	74.00	-16.62	3	Vertical	331	1.00	-
5260MHz	Pass	AV	5.15G	51.28	54.00	-2.72	3	Horizontal	4	1.82	-
5260MHz	Pass	AV	5.2582G	112.33	Inf	-Inf	3	Horizontal	4	1.82	-
5260MHz	Pass	AV	5.3512G	53.52	54.00	-0.48	3	Horizontal	4	1.82	-
5260MHz	Pass	PK	5.15G	62.00	74.00	-12.00	3	Horizontal	4	1.82	-

Remark :

Page No. : D4 of D107

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

970235-01

**RSE TX above 1GHz****Non-Beamforming Sample 2 Radio 3 Panel 1 1T1S****Appendix D.17**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	PK	5.257G	124.64	Inf	-Inf	3	Horizontal	4	1.82	-
5260MHz	Pass	PK	5.3518G	66.38	74.00	-7.62	3	Horizontal	4	1.82	-
5260MHz	Pass	AV	3.50664G	52.38	54.00	-1.62	3	Vertical	347	1.49	-
5260MHz	Pass	AV	15.77976G	44.25	54.00	-9.75	3	Vertical	354	3.00	-
5260MHz	Pass	PK	3.50665G	54.58	74.00	-19.42	3	Vertical	347	1.49	-
5260MHz	Pass	PK	10.51974G	56.88	68.20	-11.32	3	Vertical	12	1.66	-
5260MHz	Pass	PK	15.77448G	56.87	74.00	-17.13	3	Vertical	354	3.00	-
5260MHz	Pass	AV	3.50667G	49.27	54.00	-4.73	3	Horizontal	312	1.23	-
5260MHz	Pass	AV	15.77658G	44.25	54.00	-9.75	3	Horizontal	38	1.49	-
5260MHz	Pass	PK	3.50668G	52.05	74.00	-21.95	3	Horizontal	312	1.23	-
5260MHz	Pass	PK	10.51226G	56.50	68.20	-11.70	3	Horizontal	312	1.65	-
5260MHz	Pass	PK	15.77082G	57.24	74.00	-16.76	3	Horizontal	38	1.49	-
5300MHz	Pass	AV	5.2952G	98.23	Inf	-Inf	3	Vertical	333	1.03	-
5300MHz	Pass	AV	5.35G	45.43	54.00	-8.57	3	Vertical	333	1.03	-
5300MHz	Pass	PK	5.297G	110.60	Inf	-Inf	3	Vertical	333	1.03	-
5300MHz	Pass	PK	5.3504G	61.63	74.00	-12.37	3	Vertical	333	1.03	-
5300MHz	Pass	AV	5.2982G	109.77	Inf	-Inf	3	Horizontal	0	1.84	-
5300MHz	Pass	AV	5.35G	52.88	54.00	-1.12	3	Horizontal	0	1.84	-
5300MHz	Pass	PK	5.297G	122.06	Inf	-Inf	3	Horizontal	0	1.84	-
5300MHz	Pass	PK	5.35G	72.50	74.00	-1.50	3	Horizontal	0	1.84	-
5300MHz	Pass	AV	3.53331G	53.13	54.00	-0.87	3	Vertical	349	2.12	-
5300MHz	Pass	AV	15.88788G	43.24	54.00	-10.76	3	Vertical	45	1.29	-
5300MHz	Pass	PK	3.53323G	54.87	74.00	-19.13	3	Vertical	349	2.12	-
5300MHz	Pass	PK	10.59132G	55.95	68.20	-12.25	3	Vertical	220	1.50	-
5300MHz	Pass	PK	15.89646G	56.45	74.00	-17.55	3	Vertical	45	1.29	-
5300MHz	Pass	AV	3.53331G	49.04	54.00	-4.96	3	Horizontal	315	1.17	-
5300MHz	Pass	AV	15.88776G	43.24	54.00	-10.76	3	Horizontal	264	2.24	-
5300MHz	Pass	PK	3.53329G	51.83	74.00	-22.17	3	Horizontal	315	1.17	-
5300MHz	Pass	PK	10.59684G	56.10	68.20	-12.10	3	Horizontal	320	1.43	-
5300MHz	Pass	PK	15.885G	55.69	74.00	-18.31	3	Horizontal	264	2.24	-
5320MHz	Pass	AV	5.3188G	94.26	Inf	-Inf	3	Vertical	324	1.38	-
5320MHz	Pass	AV	5.3506G	45.43	54.00	-8.57	3	Vertical	324	1.38	-
5320MHz	Pass	PK	5.317G	106.25	Inf	-Inf	3	Vertical	324	1.38	-
5320MHz	Pass	PK	5.3548G	61.75	74.00	-12.25	3	Vertical	324	1.38	-
5320MHz	Pass	PK	5.464G	56.15	68.20	-12.05	3	Vertical	324	1.38	-
5320MHz	Pass	AV	5.3188G	106.35	Inf	-Inf	3	Horizontal	360	1.80	-
5320MHz	Pass	AV	5.3506G	53.82	54.00	-0.18	3	Horizontal	360	1.80	-
5320MHz	Pass	PK	5.317G	118.14	Inf	-Inf	3	Horizontal	360	1.80	-
5320MHz	Pass	PK	5.3536G	72.54	74.00	-1.46	3	Horizontal	360	1.80	-
5320MHz	Pass	AV	3.54664G	53.16	54.00	-0.84	3	Vertical	360	1.89	-
5320MHz	Pass	AV	10.65446G	43.01	54.00	-10.99	3	Vertical	6	1.34	-
5320MHz	Pass	AV	15.94554G	43.25	54.00	-10.75	3	Vertical	155	1.32	-
5320MHz	Pass	PK	3.54662G	55.02	74.00	-18.98	3	Vertical	360	1.89	-
5320MHz	Pass	PK	10.64546G	55.97	74.00	-18.03	3	Vertical	6	1.34	-
5320MHz	Pass	PK	15.9501G	56.01	74.00	-17.99	3	Vertical	155	1.32	-
5320MHz	Pass	AV	3.54666G	48.96	54.00	-5.04	3	Horizontal	312	2.29	-
5320MHz	Pass	AV	10.6379G	43.27	54.00	-10.73	3	Horizontal	330	1.44	-
5320MHz	Pass	AV	15.95592G	43.30	54.00	-10.70	3	Horizontal	266	1.50	-
5320MHz	Pass	PK	3.5466G	51.73	74.00	-22.27	3	Horizontal	312	2.29	-

Remark :

Page No. : D5 of D107

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

970235-01



RSE TX above 1GHz

Non-Beamforming Sample 2 Radio 3 Panel 1_1T1S

Appendix D.17

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	10.64468G	56.39	74.00	-17.61	3	Horizontal	330	1.44	-
5320MHz	Pass	PK	15.95652G	56.48	74.00	-17.52	3	Horizontal	266	1.50	-
5500MHz	Pass	AV	5.4598G	44.65	54.00	-9.35	3	Vertical	327	1.01	-
5500MHz	Pass	AV	5.4988G	93.87	Inf	-Inf	3	Vertical	327	1.01	-
5500MHz	Pass	PK	5.4658G	57.02	68.20	-11.18	3	Vertical	327	1.01	-
5500MHz	Pass	PK	5.497G	105.52	Inf	-Inf	3	Vertical	327	1.01	-
5500MHz	Pass	AV	5.4598G	48.34	54.00	-5.66	3	Horizontal	0	1.50	-
5500MHz	Pass	AV	5.4988G	104.89	Inf	-Inf	3	Horizontal	0	1.50	-
5500MHz	Pass	PK	5.47G	67.34	68.20	-0.86	3	Horizontal	0	1.50	-
5500MHz	Pass	PK	5.497G	116.70	Inf	-Inf	3	Horizontal	0	1.50	-
5500MHz	Pass	AV	3.66664G	49.89	54.00	-4.11	3	Vertical	24	1.13	-
5500MHz	Pass	AV	11.00294G	45.17	54.00	-8.83	3	Vertical	10	1.33	-
5500MHz	Pass	PK	3.6666G	52.25	74.00	-21.75	3	Vertical	24	1.13	-
5500MHz	Pass	PK	11.00546G	56.74	74.00	-17.26	3	Vertical	10	1.33	-
5500MHz	Pass	PK	16.51224G	57.81	68.20	-10.39	3	Vertical	0	1.50	-
5500MHz	Pass	AV	3.66664G	48.70	54.00	-5.30	3	Horizontal	320	2.07	-
5500MHz	Pass	AV	10.99838G	45.26	54.00	-8.74	3	Horizontal	280	1.46	-
5500MHz	Pass	PK	3.66668G	51.42	74.00	-22.58	3	Horizontal	320	2.07	-
5500MHz	Pass	PK	11.00438G	57.51	74.00	-16.49	3	Horizontal	280	1.46	-
5500MHz	Pass	PK	16.51242G	57.42	68.20	-10.78	3	Horizontal	32	1.50	-
5580MHz	Pass	AV	5.457G	44.14	54.00	-9.86	3	Vertical	341	1.03	-
5580MHz	Pass	AV	5.5812G	101.28	Inf	-Inf	3	Vertical	341	1.03	-
5580MHz	Pass	PK	5.4636G	55.97	68.20	-12.23	3	Vertical	341	1.03	-
5580MHz	Pass	PK	5.577G	112.90	Inf	-Inf	3	Vertical	341	1.03	-
5580MHz	Pass	PK	5.7252G	55.11	68.20	-13.09	3	Vertical	341	1.03	-
5580MHz	Pass	AV	5.46G	49.45	54.00	-4.55	3	Horizontal	7	1.57	-
5580MHz	Pass	AV	5.5782G	112.70	Inf	-Inf	3	Horizontal	7	1.57	-
5580MHz	Pass	PK	5.4696G	64.73	68.20	-3.47	3	Horizontal	7	1.57	-
5580MHz	Pass	PK	5.577G	124.55	Inf	-Inf	3	Horizontal	7	1.57	-
5580MHz	Pass	PK	5.7294G	61.45	68.20	-6.75	3	Horizontal	7	1.57	-
5580MHz	Pass	AV	4.18498G	44.69	54.00	-9.31	3	Vertical	39	1.58	-
5580MHz	Pass	AV	11.15898G	43.23	54.00	-10.77	3	Vertical	17	1.24	-
5580MHz	Pass	PK	4.18491G	49.07	74.00	-24.93	3	Vertical	39	1.58	-
5580MHz	Pass	PK	11.15946G	56.10	74.00	-17.90	3	Vertical	17	1.24	-
5580MHz	Pass	PK	16.7262G	63.36	68.20	-4.84	3	Vertical	82	3.00	-
5580MHz	Pass	AV	4.185G	42.37	54.00	-11.63	3	Horizontal	342	2.20	-
5580MHz	Pass	AV	11.1588G	44.38	54.00	-9.62	3	Horizontal	348	1.50	-
5580MHz	Pass	PK	4.18495G	47.24	74.00	-26.76	3	Horizontal	342	2.20	-
5580MHz	Pass	PK	11.15658G	56.98	74.00	-17.02	3	Horizontal	348	1.50	-
5580MHz	Pass	PK	16.7283G	62.87	68.20	-5.33	3	Horizontal	281	1.54	-
5700MHz	Pass	AV	5.703G	92.53	Inf	-Inf	3	Vertical	346	1.02	-
5700MHz	Pass	PK	5.697G	103.53	Inf	-Inf	3	Vertical	346	1.02	-
5700MHz	Pass	PK	5.7252G	58.95	68.20	-9.25	3	Vertical	346	1.02	-
5700MHz	Pass	AV	5.6988G	103.47	Inf	-Inf	3	Horizontal	0	1.44	-
5700MHz	Pass	PK	5.697G	115.21	Inf	-Inf	3	Horizontal	0	1.44	-
5700MHz	Pass	PK	5.7252G	67.81	68.20	-0.39	3	Horizontal	0	1.44	-
5700MHz	Pass	AV	3.79999G	45.21	54.00	-8.79	3	Vertical	357	1.86	-
5700MHz	Pass	AV	11.40156G	43.56	54.00	-10.44	3	Vertical	99	1.46	-
5700MHz	Pass	PK	3.80007G	49.51	74.00	-24.49	3	Vertical	357	1.86	-

Remark :

Page No. : D6 of D107

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

970235-01



RSE TX above 1GHz

Non-Beamforming Sample 2 Radio 3 Panel 1_1T1S

Appendix D.17

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	PK	11.39832G	55.70	74.00	-18.30	3	Vertical	99	1.46	-
5700MHz	Pass	PK	17.11164G	60.07	68.20	-8.13	3	Vertical	184	2.39	-
5700MHz	Pass	AV	3.79996G	49.86	54.00	-4.14	3	Horizontal	316	2.36	-
5700MHz	Pass	AV	11.40516G	43.52	54.00	-10.48	3	Horizontal	256	1.91	-
5700MHz	Pass	PK	3.79995G	52.62	74.00	-21.38	3	Horizontal	316	2.36	-
5700MHz	Pass	PK	11.38896G	56.17	74.00	-17.83	3	Horizontal	256	1.91	-
5700MHz	Pass	PK	17.10246G	59.85	68.20	-8.35	3	Horizontal	104	1.90	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4452G	44.07	54.00	-9.93	3	Vertical	345	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	101.39	Inf	-Inf	3	Vertical	345	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	55.69	68.20	-12.51	3	Vertical	345	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	113.30	Inf	-Inf	3	Vertical	345	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8544G	56.84	68.20	-11.36	3	Vertical	345	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	47.77	54.00	-6.23	3	Horizontal	10	2.24	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	112.79	Inf	-Inf	3	Horizontal	10	2.24	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	59.15	68.20	-9.05	3	Horizontal	10	2.24	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	124.82	Inf	-Inf	3	Horizontal	10	2.24	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8556G	62.40	68.20	-5.80	3	Horizontal	10	2.24	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81332G	45.04	54.00	-8.96	3	Vertical	357	1.86	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4398G	48.59	54.00	-5.41	3	Vertical	338	1.37	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81339G	49.52	74.00	-24.48	3	Vertical	357	1.86	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4362G	60.32	74.00	-13.68	3	Vertical	338	1.37	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1684G	66.88	68.20	-1.32	3	Vertical	341	1.95	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81333G	49.81	54.00	-4.19	3	Horizontal	315	2.34	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4381G	48.61	54.00	-5.39	3	Horizontal	293	1.38	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81327G	52.56	74.00	-21.44	3	Horizontal	315	2.34	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4336G	60.32	74.00	-13.68	3	Horizontal	293	1.38	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1589G	68.12	68.20	-0.08	3	Horizontal	30	1.50	-
802.11ax HEW40_Nss1_(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.1494G	44.89	54.00	-9.11	3	Vertical	332	1.00	-
5270MHz	Pass	AV	5.2646G	95.05	Inf	-Inf	3	Vertical	332	1.00	-
5270MHz	Pass	AV	5.3552G	45.99	54.00	-8.01	3	Vertical	332	1.00	-
5270MHz	Pass	PK	5.1296G	56.39	74.00	-17.61	3	Vertical	332	1.00	-
5270MHz	Pass	PK	5.2622G	106.48	Inf	-Inf	3	Vertical	332	1.00	-
5270MHz	Pass	PK	5.3558G	59.54	74.00	-14.46	3	Vertical	332	1.00	-
5270MHz	Pass	AV	5.1458G	49.52	54.00	-4.48	3	Horizontal	9	1.84	-
5270MHz	Pass	AV	5.2652G	106.21	Inf	-Inf	3	Horizontal	9	1.84	-
5270MHz	Pass	AV	5.35G	53.30	54.00	-0.70	3	Horizontal	9	1.84	-
5270MHz	Pass	PK	5.1332G	60.85	74.00	-13.15	3	Horizontal	9	1.84	-
5270MHz	Pass	PK	5.2622G	117.68	Inf	-Inf	3	Horizontal	9	1.84	-
5270MHz	Pass	PK	5.357G	68.16	74.00	-5.84	3	Horizontal	9	1.84	-
5270MHz	Pass	AV	3.51332G	52.85	54.00	-1.15	3	Vertical	8	2.03	-
5270MHz	Pass	AV	15.80814G	44.23	54.00	-9.77	3	Vertical	49	2.21	-
5270MHz	Pass	PK	3.51334G	54.52	74.00	-19.48	3	Vertical	8	2.03	-
5270MHz	Pass	PK	10.52806G	55.37	68.20	-12.83	3	Vertical	270	1.50	-
5270MHz	Pass	PK	15.804G	55.77	74.00	-18.23	3	Vertical	49	2.21	-
5270MHz	Pass	AV	3.5133G	49.79	54.00	-4.21	3	Horizontal	305	1.83	-
5270MHz	Pass	AV	15.80916G	44.37	54.00	-9.63	3	Horizontal	316	2.93	-
5270MHz	Pass	PK	3.51342G	52.19	74.00	-21.81	3	Horizontal	305	1.83	-
5270MHz	Pass	PK	10.5265G	55.26	68.20	-12.94	3	Horizontal	357	2.41	-

Remark :

Page No. : D7 of D107

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

970235-01



RSE TX above 1GHz

Non-Beamforming Sample 2 Radio 3 Panel 1 1T1S

Appendix D.17

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5270MHz	Pass	PK	15.80724G	55.82	74.00	-18.18	3	Horizontal	316	2.93	-
5310MHz	Pass	AV	5.316G	89.19	Inf	-Inf	3	Vertical	334	1.15	-
5310MHz	Pass	AV	5.35G	45.65	54.00	-8.35	3	Vertical	334	1.15	-
5310MHz	Pass	AV	5.46G	44.16	54.00	-9.84	3	Vertical	334	1.15	-
5310MHz	Pass	PK	5.3028G	100.15	Inf	-Inf	3	Vertical	334	1.15	-
5310MHz	Pass	PK	5.352G	58.96	74.00	-15.04	3	Vertical	334	1.15	-
5310MHz	Pass	PK	5.46G	54.36	74.00	-19.64	3	Vertical	334	1.15	-
5310MHz	Pass	AV	5.3046G	100.96	Inf	-Inf	3	Horizontal	7	1.78	-
5310MHz	Pass	AV	5.35G	53.48	54.00	-0.52	3	Horizontal	7	1.78	-
5310MHz	Pass	PK	5.3022G	112.36	Inf	-Inf	3	Horizontal	7	1.78	-
5310MHz	Pass	PK	5.35G	68.27	74.00	-5.73	3	Horizontal	7	1.78	-
5310MHz	Pass	AV	3.53996G	53.08	54.00	-0.92	3	Vertical	354	2.00	-
5310MHz	Pass	AV	10.60656G	44.23	54.00	-9.77	3	Vertical	11	1.50	-
5310MHz	Pass	AV	15.92472G	43.87	54.00	-10.13	3	Vertical	39	2.27	-
5310MHz	Pass	PK	3.53999G	54.77	74.00	-19.23	3	Vertical	354	2.00	-
5310MHz	Pass	PK	10.62204G	55.28	74.00	-18.72	3	Vertical	11	1.50	-
5310MHz	Pass	PK	15.9354G	55.13	74.00	-18.87	3	Vertical	39	2.27	-
5310MHz	Pass	AV	3.53998G	49.29	54.00	-4.71	3	Horizontal	317	1.19	-
5310MHz	Pass	AV	10.61058G	44.06	54.00	-9.94	3	Horizontal	89	1.22	-
5310MHz	Pass	AV	15.93114G	44.27	54.00	-9.73	3	Horizontal	327	2.44	-
5310MHz	Pass	PK	3.54006G	51.88	74.00	-22.12	3	Horizontal	317	1.19	-
5310MHz	Pass	PK	10.62756G	55.71	74.00	-18.29	3	Horizontal	89	1.22	-
5310MHz	Pass	PK	15.9243G	55.17	74.00	-18.83	3	Horizontal	327	2.44	-
5510MHz	Pass	AV	5.459G	45.35	54.00	-8.65	3	Vertical	327	1.05	-
5510MHz	Pass	AV	5.5064G	88.96	Inf	-Inf	3	Vertical	327	1.05	-
5510MHz	Pass	PK	5.46G	56.87	74.00	-17.13	3	Vertical	327	1.05	-
5510MHz	Pass	PK	5.4668G	59.66	68.20	-8.54	3	Vertical	327	1.05	-
5510MHz	Pass	PK	5.5022G	100.55	Inf	-Inf	3	Vertical	327	1.05	-
5510MHz	Pass	AV	5.4578G	51.18	54.00	-2.82	3	Horizontal	0	1.78	-
5510MHz	Pass	AV	5.516G	101.17	Inf	-Inf	3	Horizontal	0	1.78	-
5510MHz	Pass	PK	5.46G	66.60	74.00	-7.40	3	Horizontal	0	1.78	-
5510MHz	Pass	PK	5.4638G	68.11	68.20	-0.09	3	Horizontal	0	1.78	-
5510MHz	Pass	PK	5.5022G	112.28	Inf	-Inf	3	Horizontal	0	1.78	-
5510MHz	Pass	AV	3.67332G	50.49	54.00	-3.51	3	Vertical	25	1.15	-
5510MHz	Pass	AV	11.02G	45.65	54.00	-8.35	3	Vertical	11	1.40	-
5510MHz	Pass	PK	3.6734G	52.72	74.00	-21.28	3	Vertical	25	1.15	-
5510MHz	Pass	PK	11.02282G	57.05	74.00	-16.95	3	Vertical	11	1.40	-
5510MHz	Pass	PK	16.53138G	57.97	68.20	-10.23	3	Vertical	157	1.50	-
5510MHz	Pass	AV	3.67329G	50.07	54.00	-3.93	3	Horizontal	320	2.23	-
5510MHz	Pass	AV	11.02048G	45.54	54.00	-8.46	3	Horizontal	285	1.49	-
5510MHz	Pass	PK	3.67328G	52.66	74.00	-21.34	3	Horizontal	320	2.23	-
5510MHz	Pass	PK	11.01556G	56.76	74.00	-17.24	3	Horizontal	285	1.49	-
5510MHz	Pass	PK	16.54476G	57.83	68.20	-10.37	3	Horizontal	263	1.48	-
5550MHz	Pass	AV	5.46G	45.35	54.00	-8.65	3	Vertical	341	1.02	-
5550MHz	Pass	AV	5.5524G	94.71	Inf	-Inf	3	Vertical	341	1.02	-
5550MHz	Pass	PK	5.4672G	58.13	68.20	-10.07	3	Vertical	341	1.02	-
5550MHz	Pass	PK	5.5656G	105.86	Inf	-Inf	3	Vertical	341	1.02	-
5550MHz	Pass	AV	5.46G	51.81	54.00	-2.19	3	Horizontal	0	1.64	-
5550MHz	Pass	AV	5.556G	106.07	Inf	-Inf	3	Horizontal	0	1.64	-

Remark :

Page No. : D8 of D107

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

970235-01

**RSE TX above 1GHz****Non-Beamforming Sample 2 Radio 3 Panel 1_1T1S****Appendix D.17**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5550MHz	Pass	PK	5.469G	67.78	68.20	-0.42	3	Horizontal	0	1.64	-
5550MHz	Pass	PK	5.5422G	117.16	Inf	-Inf	3	Horizontal	0	1.64	-
5550MHz	Pass	AV	4.16246G	45.64	54.00	-8.36	3	Vertical	36	1.76	-
5550MHz	Pass	AV	11.10054G	41.54	54.00	-12.46	3	Vertical	18	2.92	-
5550MHz	Pass	PK	4.16261G	49.21	74.00	-24.79	3	Vertical	36	1.76	-
5550MHz	Pass	PK	11.10768G	53.86	74.00	-20.14	3	Vertical	18	2.92	-
5550MHz	Pass	PK	16.66452G	62.50	68.20	-5.70	3	Vertical	102	1.51	-
5550MHz	Pass	AV	4.16244G	44.19	54.00	-9.81	3	Horizontal	341	2.49	-
5550MHz	Pass	AV	11.09808G	41.52	54.00	-12.48	3	Horizontal	17	1.50	-
5550MHz	Pass	PK	4.16257G	48.09	74.00	-25.91	3	Horizontal	341	2.49	-
5550MHz	Pass	PK	11.10546G	53.90	74.00	-20.10	3	Horizontal	17	1.50	-
5550MHz	Pass	PK	16.66026G	62.64	68.20	-5.56	3	Horizontal	349	1.52	-
5670MHz	Pass	AV	5.676G	91.86	Inf	-Inf	3	Vertical	345	1.02	-
5670MHz	Pass	PK	5.6622G	103.20	Inf	-Inf	3	Vertical	345	1.02	-
5670MHz	Pass	PK	5.7282G	58.13	68.20	-10.07	3	Vertical	345	1.02	-
5670MHz	Pass	AV	5.676G	103.47	Inf	-Inf	3	Horizontal	8	1.62	-
5670MHz	Pass	PK	5.6622G	114.49	Inf	-Inf	3	Horizontal	8	1.62	-
5670MHz	Pass	PK	5.7282G	67.85	68.20	-0.35	3	Horizontal	8	1.62	-
5670MHz	Pass	AV	3.77995G	43.77	54.00	-10.23	3	Vertical	69	1.71	-
5670MHz	Pass	AV	11.34006G	47.13	54.00	-6.87	3	Vertical	339	1.36	-
5670MHz	Pass	PK	3.78006G	48.81	74.00	-25.19	3	Vertical	69	1.71	-
5670MHz	Pass	PK	11.33628G	58.49	74.00	-15.51	3	Vertical	339	1.36	-
5670MHz	Pass	PK	17.02134G	59.12	68.20	-9.08	3	Vertical	20	1.50	-
5670MHz	Pass	AV	3.77997G	51.64	54.00	-2.36	3	Horizontal	316	2.34	-
5670MHz	Pass	AV	11.33832G	48.03	54.00	-5.97	3	Horizontal	290	1.39	-
5670MHz	Pass	PK	3.7799G	53.91	74.00	-20.09	3	Horizontal	316	2.34	-
5670MHz	Pass	PK	11.34378G	60.02	74.00	-13.98	3	Horizontal	290	1.39	-
5670MHz	Pass	PK	16.99512G	60.17	68.20	-8.03	3	Horizontal	340	1.37	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4592G	44.89	54.00	-9.11	3	Vertical	346	1.07	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7064G	97.93	Inf	-Inf	3	Vertical	346	1.07	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4664G	55.01	68.20	-13.19	3	Vertical	346	1.07	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7016G	109.08	Inf	-Inf	3	Vertical	346	1.07	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.854G	57.26	68.20	-10.94	3	Vertical	346	1.07	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4592G	48.80	54.00	-5.20	3	Horizontal	0	1.64	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7064G	109.45	Inf	-Inf	3	Horizontal	0	1.64	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	59.20	68.20	-9.00	3	Horizontal	0	1.64	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7256G	120.68	Inf	-Inf	3	Horizontal	0	1.64	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.854G	67.40	68.20	-0.80	3	Horizontal	0	1.64	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	3.80674G	49.39	74.00	-24.61	3	Vertical	359	1.86	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	3.80676G	45.57	54.00	-8.43	3	Vertical	359	1.86	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41514G	58.48	74.00	-15.52	3	Vertical	360	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41868G	47.42	54.00	-6.58	3	Vertical	360	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.13888G	65.21	68.20	-2.99	3	Vertical	340	1.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	3.80664G	50.54	54.00	-3.46	3	Horizontal	314	2.44	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4209G	50.32	54.00	-3.68	3	Horizontal	293	1.26	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	3.80656G	53.12	74.00	-20.88	3	Horizontal	314	2.44	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42036G	61.18	74.00	-12.82	3	Horizontal	293	1.26	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.11842G	64.89	68.20	-3.31	3	Horizontal	30	1.54	-
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-

Remark :

Page No. : D9 of D107

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

970235-01

**RSE TX above 1GHz****Non-Beamforming Sample 2 Radio 3 Panel 1 1T1S****Appendix D.17**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	AV	5.122G	44.94	54.00	-9.06	3	Vertical	333	1.04	-
5290MHz	Pass	AV	5.296G	86.96	Inf	-Inf	3	Vertical	333	1.04	-
5290MHz	Pass	AV	5.354G	45.77	54.00	-8.23	3	Vertical	333	1.04	-
5290MHz	Pass	PK	5.143G	56.80	74.00	-17.20	3	Vertical	333	1.04	-
5290MHz	Pass	PK	5.297G	97.80	Inf	-Inf	3	Vertical	333	1.04	-
5290MHz	Pass	PK	5.48G	56.03	68.20	-12.17	3	Vertical	333	1.04	-
5290MHz	Pass	AV	5.146G	48.59	54.00	-5.41	3	Horizontal	7	1.80	-
5290MHz	Pass	AV	5.304G	98.41	Inf	-Inf	3	Horizontal	7	1.80	-
5290MHz	Pass	AV	5.353G	53.71	54.00	-0.29	3	Horizontal	7	1.80	-
5290MHz	Pass	PK	5.147G	59.01	74.00	-14.99	3	Horizontal	7	1.80	-
5290MHz	Pass	PK	5.303G	109.37	Inf	-Inf	3	Horizontal	7	1.80	-
5290MHz	Pass	PK	5.352G	64.94	74.00	-9.06	3	Horizontal	7	1.80	-
5290MHz	Pass	AV	3.52665G	52.96	54.00	-1.04	3	Vertical	6	2.15	-
5290MHz	Pass	AV	15.86016G	44.55	54.00	-9.45	3	Vertical	348	2.73	-
5290MHz	Pass	PK	3.52658G	54.75	74.00	-19.25	3	Vertical	6	2.15	-
5290MHz	Pass	PK	10.59188G	56.23	68.20	-11.97	3	Vertical	360	2.72	-
5290MHz	Pass	PK	15.86364G	55.74	74.00	-18.26	3	Vertical	348	2.73	-
5290MHz	Pass	AV	3.52664G	49.34	54.00	-4.66	3	Horizontal	315	1.21	-
5290MHz	Pass	AV	15.87048G	44.27	54.00	-9.73	3	Horizontal	286	1.50	-
5290MHz	Pass	PK	3.52671G	51.78	74.00	-22.22	3	Horizontal	315	1.21	-
5290MHz	Pass	PK	10.58696G	56.19	68.20	-12.01	3	Horizontal	75	1.89	-
5290MHz	Pass	PK	15.85836G	55.81	74.00	-18.19	3	Horizontal	286	1.50	-
5530MHz	Pass	AV	5.459G	46.09	54.00	-7.91	3	Vertical	340	1.04	-
5530MHz	Pass	AV	5.545G	87.00	Inf	-Inf	3	Vertical	340	1.04	-
5530MHz	Pass	PK	5.465G	56.69	68.20	-11.51	3	Vertical	340	1.04	-
5530MHz	Pass	PK	5.543G	98.02	Inf	-Inf	3	Vertical	340	1.04	-
5530MHz	Pass	PK	5.728G	56.19	68.20	-12.01	3	Vertical	340	1.04	-
5530MHz	Pass	AV	5.46G	53.57	54.00	-0.43	3	Horizontal	0	1.76	-
5530MHz	Pass	AV	5.544G	98.83	Inf	-Inf	3	Horizontal	0	1.76	-
5530MHz	Pass	PK	5.461G	66.77	68.20	-1.43	3	Horizontal	0	1.76	-
5530MHz	Pass	PK	5.543G	109.85	Inf	-Inf	3	Horizontal	0	1.76	-
5530MHz	Pass	PK	5.757G	58.06	68.20	-10.14	3	Horizontal	0	1.76	-
5530MHz	Pass	AV	3.68668G	50.17	54.00	-3.83	3	Vertical	22	1.24	-
5530MHz	Pass	AV	11.06456G	45.32	54.00	-8.68	3	Vertical	10	1.18	-
5530MHz	Pass	PK	3.68668G	52.52	74.00	-21.48	3	Vertical	22	1.24	-
5530MHz	Pass	PK	11.04776G	56.35	74.00	-17.65	3	Vertical	10	1.18	-
5530MHz	Pass	PK	16.5807G	59.04	68.20	-9.16	3	Vertical	272	1.84	-
5530MHz	Pass	AV	3.68664G	49.93	54.00	-4.07	3	Horizontal	321	2.11	-
5530MHz	Pass	AV	11.07458G	45.66	54.00	-8.34	3	Horizontal	283	1.39	-
5530MHz	Pass	PK	3.6866G	52.32	74.00	-21.68	3	Horizontal	321	2.11	-
5530MHz	Pass	PK	11.07248G	57.00	74.00	-17.00	3	Horizontal	283	1.39	-
5530MHz	Pass	PK	16.57524G	58.16	68.20	-10.04	3	Horizontal	55	2.27	-
5610MHz	Pass	AV	5.46G	44.90	54.00	-9.10	3	Vertical	342	1.04	-
5610MHz	Pass	AV	5.62G	90.73	Inf	-Inf	3	Vertical	342	1.04	-
5610MHz	Pass	PK	5.464G	55.31	68.20	-12.89	3	Vertical	342	1.04	-
5610MHz	Pass	PK	5.621G	101.82	Inf	-Inf	3	Vertical	342	1.04	-
5610MHz	Pass	PK	5.727G	57.67	68.20	-10.53	3	Vertical	342	1.04	-
5610MHz	Pass	AV	5.46G	51.54	54.00	-2.46	3	Horizontal	5	1.65	-
5610MHz	Pass	AV	5.599G	102.12	Inf	-Inf	3	Horizontal	5	1.65	-

Remark :

Page No. : D10 of D107

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

970235-01

**RSE TX above 1GHz****Non-Beamforming Sample 2 Radio 3 Panel 1 1T1S****Appendix D.17**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	PK	5.469G	63.69	68.20	-4.51	3	Horizontal	5	1.65	-
5610MHz	Pass	PK	5.6G	113.06	Inf	-Inf	3	Horizontal	5	1.65	-
5610MHz	Pass	PK	5.726G	68.13	68.20	-0.07	3	Horizontal	5	1.65	-
5610MHz	Pass	AV	3.73996G	46.22	54.00	-7.78	3	Vertical	58	1.58	-
5610MHz	Pass	AV	11.22126G	47.44	54.00	-6.56	3	Vertical	11	1.25	-
5610MHz	Pass	PK	3.7399G	49.93	74.00	-24.07	3	Vertical	58	1.58	-
5610MHz	Pass	PK	11.23224G	60.39	74.00	-13.61	3	Vertical	11	1.25	-
5610MHz	Pass	PK	16.81968G	58.70	68.20	-9.50	3	Vertical	228	1.50	-
5610MHz	Pass	AV	3.73994G	49.33	54.00	-4.67	3	Horizontal	23	1.91	-
5610MHz	Pass	AV	11.22522G	45.89	54.00	-8.11	3	Horizontal	286	1.49	-
5610MHz	Pass	PK	3.74006G	51.90	74.00	-22.10	3	Horizontal	23	1.91	-
5610MHz	Pass	PK	11.22558G	57.50	74.00	-16.50	3	Horizontal	286	1.49	-
5610MHz	Pass	PK	16.84248G	58.96	68.20	-9.24	3	Horizontal	150	2.42	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4032G	45.06	54.00	-8.94	3	Vertical	346	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.7044G	92.94	Inf	-Inf	3	Vertical	346	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	55.21	68.20	-12.99	3	Vertical	346	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.7032G	103.59	Inf	-Inf	3	Vertical	346	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8628G	57.78	68.20	-10.42	3	Vertical	346	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	49.50	54.00	-4.50	3	Horizontal	7	1.59	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6804G	103.95	Inf	-Inf	3	Horizontal	7	1.59	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	61.50	68.20	-6.70	3	Horizontal	7	1.59	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6804G	114.79	Inf	-Inf	3	Horizontal	7	1.59	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.858G	68.05	68.20	-0.15	3	Horizontal	7	1.59	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	3.79332G	43.78	54.00	-10.22	3	Vertical	81	1.68	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38366G	46.53	54.00	-7.47	3	Vertical	341	1.31	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	3.79315G	48.87	74.00	-25.13	3	Vertical	81	1.68	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.39266G	58.20	74.00	-15.80	3	Vertical	341	1.31	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.05914G	60.00	68.20	-8.20	3	Vertical	343	1.56	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	3.7933G	51.26	54.00	-2.74	3	Horizontal	316	2.36	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37388G	47.99	54.00	-6.01	3	Horizontal	292	1.30	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	3.79331G	53.67	74.00	-20.33	3	Horizontal	316	2.36	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.39254G	60.28	74.00	-13.72	3	Horizontal	292	1.30	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.06592G	60.73	68.20	-7.47	3	Horizontal	30	1.20	-

Remark :

Page No. : D11 of D107

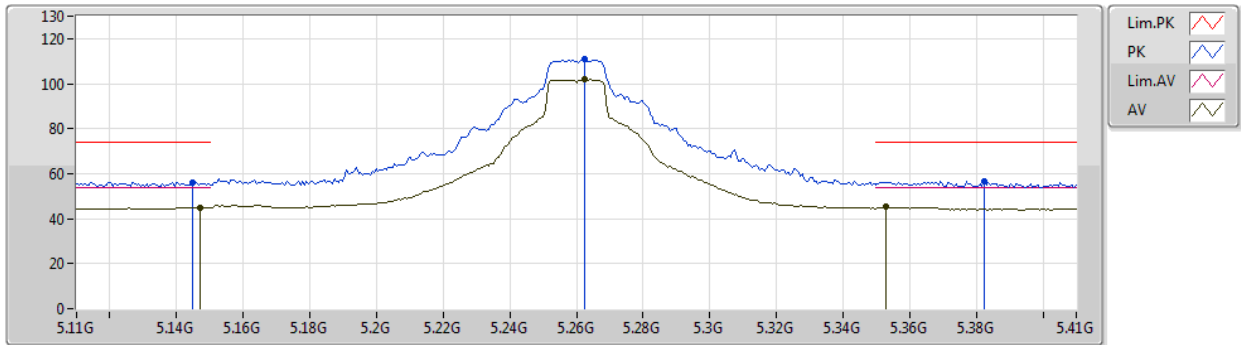
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

970235-01

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5260MHz_TX

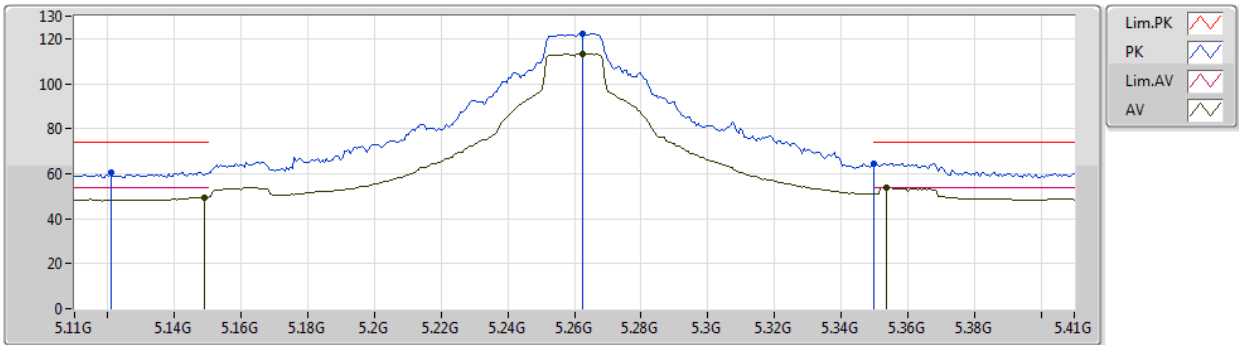


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1472G	45.00	54.00	-9.00	8.38	3	Vertical	330	1.05	-	36.62	31.71	6.00	29.33
AV	5.2624G	101.91	Inf	-Inf	8.12	3	Vertical	330	1.05	-	93.79	31.41	6.06	29.35
AV	5.353G	45.22	54.00	-8.78	8.16	3	Vertical	330	1.05	-	37.06	31.41	6.11	29.36
PK	5.1448G	56.23	74.00	-17.77	8.38	3	Vertical	330	1.05	-	47.85	31.71	6.00	29.33
PK	5.2624G	110.76	Inf	-Inf	8.12	3	Vertical	330	1.05	-	102.64	31.41	6.06	29.35
PK	5.3824G	56.65	74.00	-17.35	8.23	3	Vertical	330	1.05	-	48.42	31.46	6.13	29.36

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5260MHz_TX

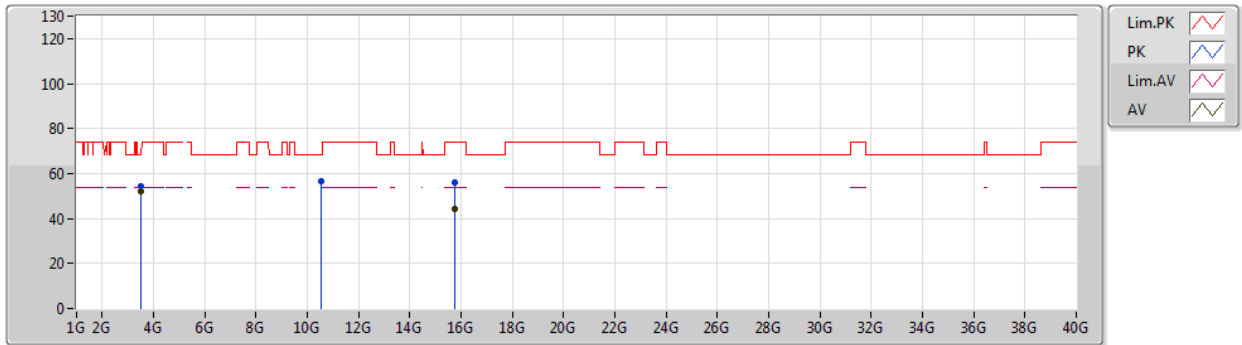


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149G	49.47	54.00	-4.53	8.37	3	Horizontal	0	1.96	-	41.10	31.70	6.00	29.33
AV	5.2624G	113.39	Inf	-Inf	8.12	3	Horizontal	0	1.96	-	105.27	31.41	6.06	29.35
AV	5.3536G	53.79	54.00	-0.21	8.16	3	Horizontal	0	1.96	-	45.63	31.41	6.11	29.36
PK	5.1208G	60.50	74.00	-13.50	8.42	3	Horizontal	0	1.96	-	52.08	31.76	5.99	29.33
PK	5.2624G	122.33	Inf	-Inf	8.12	3	Horizontal	0	1.96	-	114.21	31.41	6.06	29.35
PK	5.35G	64.57	74.00	-9.43	8.15	3	Horizontal	0	1.96	-	56.42	31.40	6.11	29.36

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5260MHz_TX

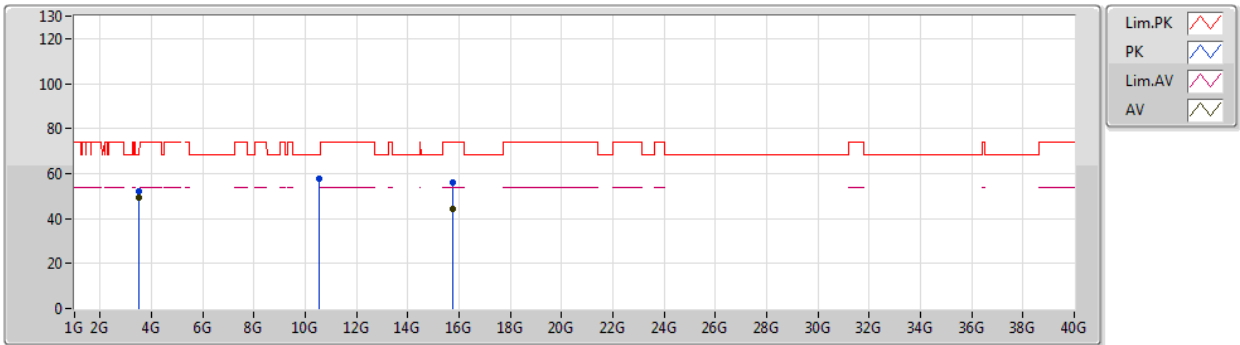


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.50664G	52.30	54.00	-1.70	3.74	3	Vertical	345	1.48	-	48.56	28.63	4.91	29.80
AV	15.76974G	43.99	54.00	-10.01	16.58	3	Vertical	206	1.50	-	27.41	37.59	10.90	31.91
PK	3.50677G	54.11	74.00	-19.89	3.74	3	Vertical	345	1.48	-	50.37	28.63	4.91	29.80
PK	10.51777G	56.57	68.20	-11.63	17.78	3	Vertical	330	1.37	-	38.79	39.57	8.80	30.59
PK	15.76572G	56.07	74.00	-17.93	16.60	3	Vertical	206	1.50	-	39.47	37.61	10.90	31.91

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5260MHz_TX

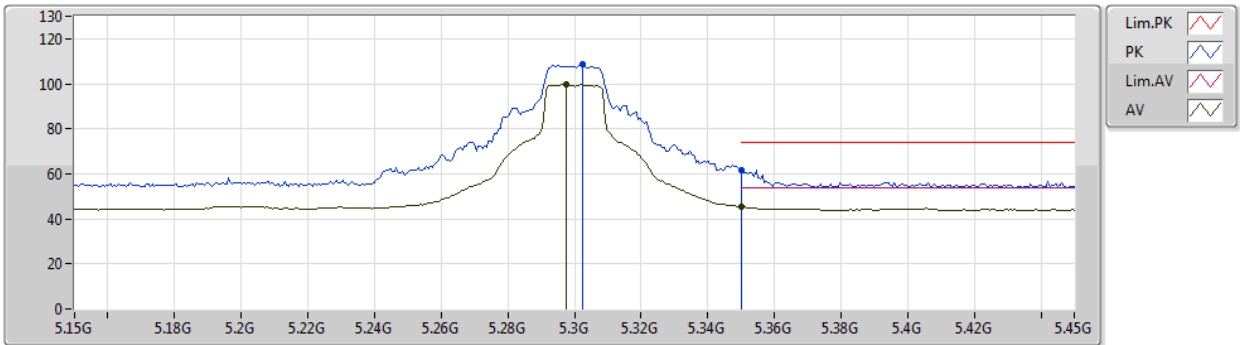


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.50668G	49.44	54.00	-4.56	3.74	3	Horizontal	313	1.21	-	45.70	28.63	4.91	29.80
AV	15.7656G	44.13	54.00	-9.87	16.60	3	Horizontal	257	1.50	-	27.53	37.61	10.90	31.91
PK	3.50661G	52.20	74.00	-21.80	3.74	3	Horizontal	313	1.21	-	48.46	28.63	4.91	29.80
PK	10.52085G	57.46	68.20	-10.74	17.79	3	Horizontal	318	1.66	-	39.67	39.58	8.80	30.59
PK	15.7731G	56.26	74.00	-17.74	16.57	3	Horizontal	257	1.50	-	39.69	37.58	10.90	31.91

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5300MHz_TX

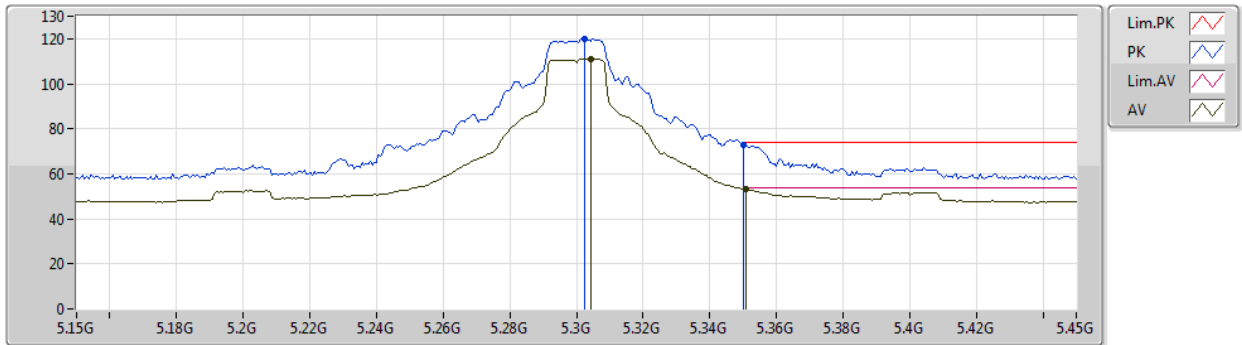


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2976G	99.61	Inf	-Inf	8.04	3	Vertical	331	1.04	-	91.57	31.31	6.08	29.35
AV	5.35G	45.54	54.00	-8.46	8.15	3	Vertical	331	1.04	-	37.39	31.40	6.11	29.36
PK	5.3024G	108.52	Inf	-Inf	8.03	3	Vertical	331	1.04	-	100.49	31.30	6.08	29.35
PK	5.35G	61.75	74.00	-12.25	8.15	3	Vertical	331	1.04	-	53.60	31.40	6.11	29.36

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5300MHz_TX

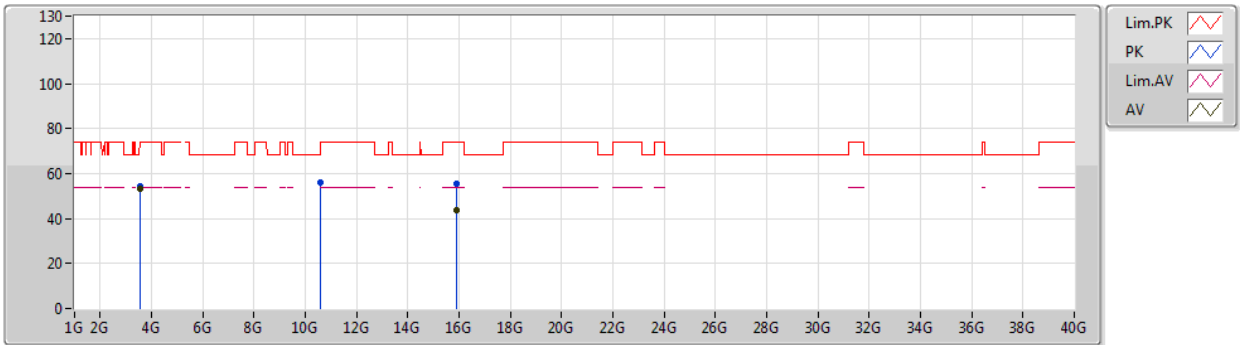


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3042G	111.12	Inf	-Inf	8.04	3	Horizontal	0	1.93	-	103.08	31.31	6.08	29.35
AV	5.351G	53.25	54.00	-0.75	8.15	3	Horizontal	0	1.93	-	45.10	31.40	6.11	29.36
PK	5.3024G	120.17	Inf	-Inf	8.03	3	Horizontal	0	1.93	-	112.14	31.30	6.08	29.35
PK	5.35G	73.12	74.00	-0.88	8.15	3	Horizontal	0	1.93	-	64.97	31.40	6.11	29.36

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5300MHz_TX

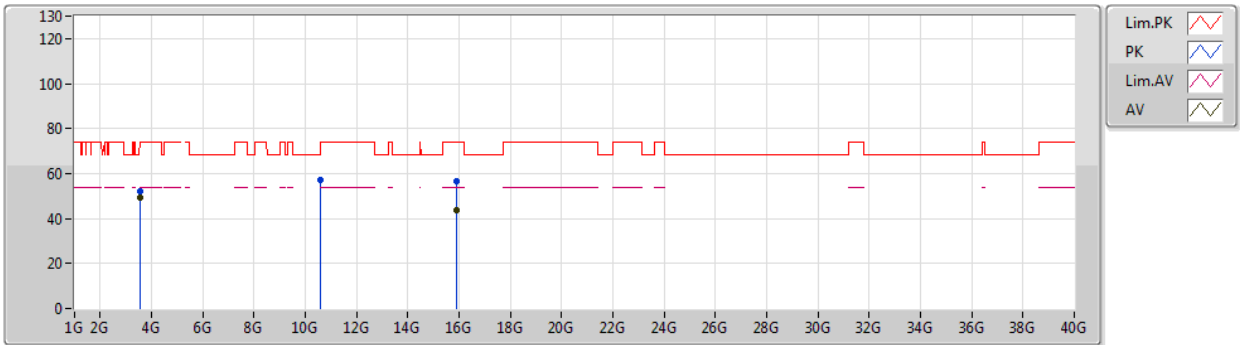


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.5333G	53.28	54.00	-0.72	3.91	3	Vertical	3	2.11	-	49.37	28.77	4.93	29.79
AV	15.89514G	43.94	54.00	-10.06	16.06	3	Vertical	18	1.48	-	27.88	37.05	10.95	31.94
PK	3.5333G	54.58	74.00	-19.42	3.91	3	Vertical	3	2.11	-	50.67	28.77	4.93	29.79
PK	10.59598G	55.82	68.20	-12.38	17.88	3	Vertical	357	2.77	-	37.94	39.67	8.86	30.65
PK	15.89004G	55.74	74.00	-18.26	16.08	3	Vertical	18	1.48	-	39.66	37.07	10.95	31.94

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5300MHz_TX

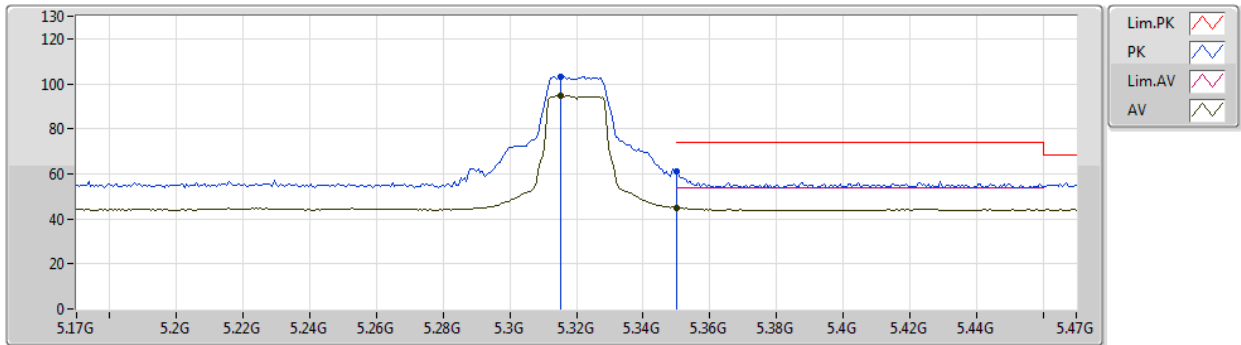


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.5333G	49.39	54.00	-4.61	3.91	3	Horizontal	314	1.17	-	45.48	28.77	4.93	29.79
AV	15.89946G	43.93	54.00	-10.07	16.04	3	Horizontal	297	2.87	-	27.89	37.03	10.95	31.94
PK	3.53327G	52.10	74.00	-21.90	3.91	3	Horizontal	314	1.17	-	48.19	28.77	4.93	29.79
PK	10.59676G	56.96	68.20	-11.24	17.89	3	Horizontal	322	1.58	-	39.07	39.68	8.86	30.65
PK	15.91056G	56.76	74.00	-17.24	16.00	3	Horizontal	297	2.87	-	40.76	36.98	10.96	31.94

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5320MHz_TX

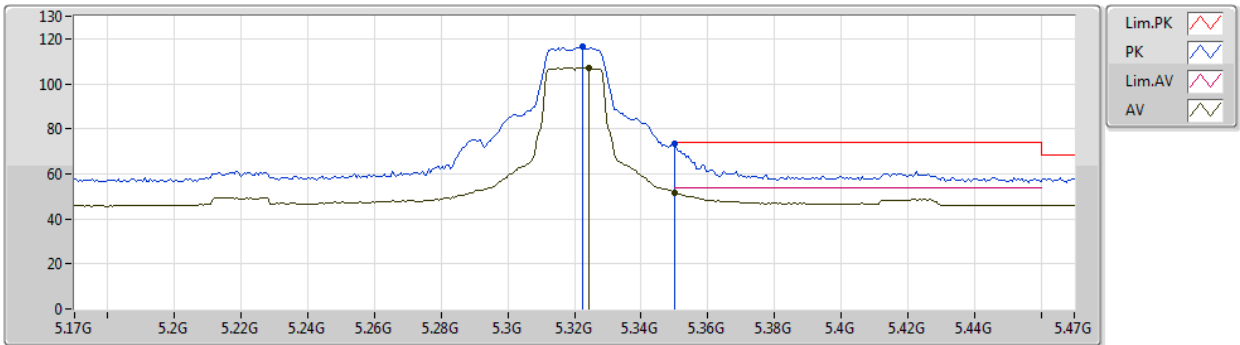


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3152G	94.59	Inf	-Inf	8.07	3	Vertical	323	1.30	-	86.52	31.33	6.09	29.35
AV	5.35G	44.97	54.00	-9.03	8.15	3	Vertical	323	1.30	-	36.82	31.40	6.11	29.36
PK	5.3152G	103.33	Inf	-Inf	8.07	3	Vertical	323	1.30	-	95.26	31.33	6.09	29.35
PK	5.35G	61.01	74.00	-12.99	8.15	3	Vertical	323	1.30	-	52.86	31.40	6.11	29.36

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5320MHz_TX

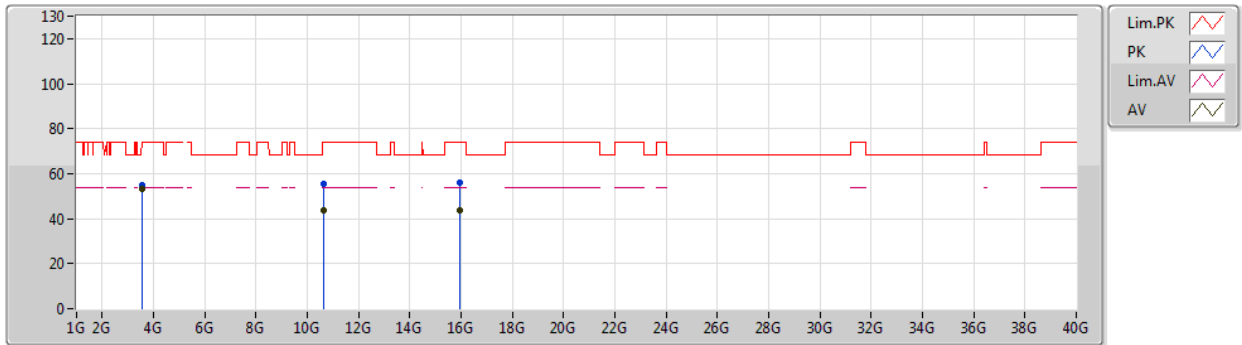


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3242G	107.13	Inf	-Inf	8.10	3	Horizontal	4	1.96	-	99.03	31.35	6.10	29.35
AV	5.35G	51.61	54.00	-2.39	8.15	3	Horizontal	4	1.96	-	43.46	31.40	6.11	29.36
PK	5.3224G	116.52	Inf	-Inf	8.08	3	Horizontal	4	1.96	-	108.44	31.34	6.09	29.35
PK	5.35G	73.26	74.00	-0.74	8.15	3	Horizontal	4	1.96	-	65.11	31.40	6.11	29.36

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5320MHz_TX

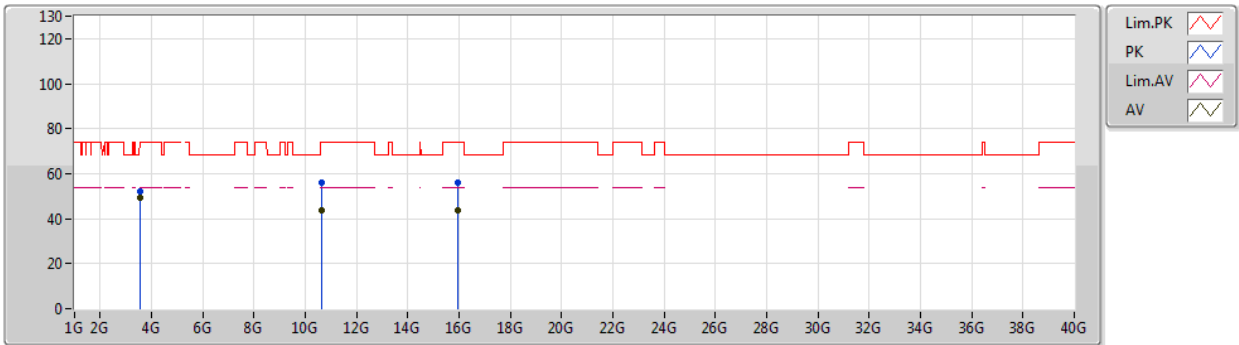


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.54664G	53.27	54.00	-0.73	3.99	3	Vertical	357	1.91	-	49.28	28.83	4.94	29.78
AV	10.64522G	43.48	54.00	-10.52	17.95	3	Vertical	170	1.50	-	25.53	39.74	8.89	30.68
AV	15.97073G	43.52	54.00	-10.48	15.76	3	Vertical	9	1.50	-	27.76	36.73	10.98	31.95
PK	3.54661G	55.05	74.00	-18.95	3.99	3	Vertical	357	1.91	-	51.06	28.83	4.94	29.78
PK	10.63358G	55.68	74.00	-18.32	17.93	3	Vertical	170	1.50	-	37.75	39.72	8.88	30.67
PK	15.97427G	55.77	74.00	-18.23	15.74	3	Vertical	9	1.50	-	40.03	36.71	10.98	31.95

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5320MHz_TX

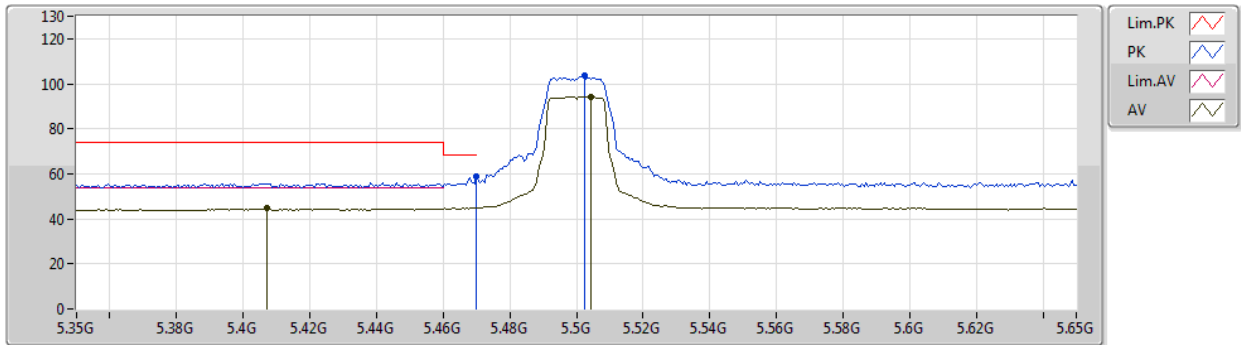


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.54669G	49.29	54.00	-4.71	3.99	3	Horizontal	315	1.30	-	45.30	28.83	4.94	29.78
AV	10.63358G	43.71	54.00	-10.29	17.93	3	Horizontal	321	1.50	-	25.78	39.72	8.88	30.67
AV	15.9744G	43.46	54.00	-10.54	15.74	3	Horizontal	90	2.53	-	27.72	36.71	10.98	31.95
PK	3.54657G	51.86	74.00	-22.14	3.99	3	Horizontal	315	1.30	-	47.87	28.83	4.94	29.78
PK	10.65182G	55.77	74.00	-18.23	17.96	3	Horizontal	321	1.50	-	37.81	39.75	8.89	30.68
PK	15.96396G	56.05	74.00	-17.95	15.78	3	Horizontal	90	2.53	-	40.27	36.75	10.98	31.95

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5500MHz_TX

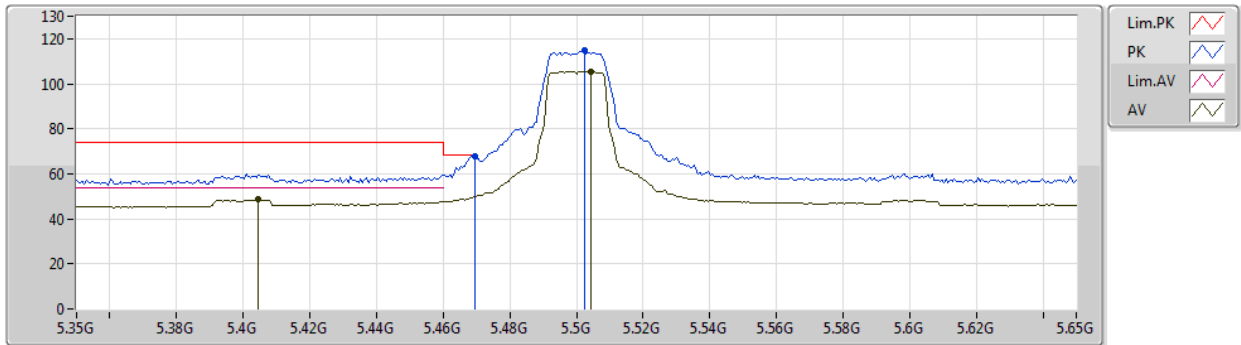


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.407G	44.59	54.00	-9.41	8.31	3	Vertical	327	1.07	-	36.28	31.53	6.14	29.36
AV	5.5042G	94.28	Inf	-Inf	8.71	3	Vertical	327	1.07	-	85.57	31.89	6.19	29.37
PK	5.47G	58.64	68.20	-9.56	8.58	3	Vertical	327	1.07	-	50.06	31.78	6.17	29.37
PK	5.5024G	103.51	Inf	-Inf	8.72	3	Vertical	327	1.07	-	94.79	31.90	6.19	29.37

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5500MHz_TX

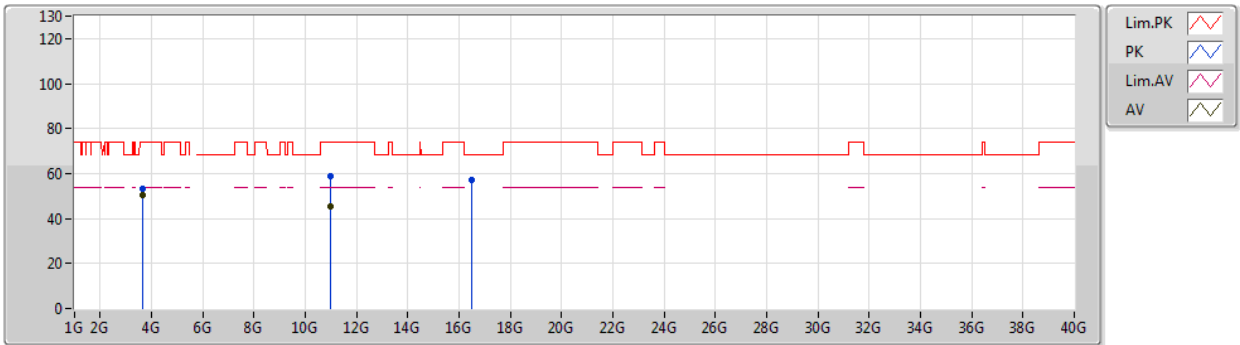


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4046G	48.51	54.00	-5.49	8.30	3	Horizontal	8	1.38	-	40.21	31.52	6.14	29.36
AV	5.5042G	105.46	Inf	-Inf	8.71	3	Horizontal	8	1.38	-	96.75	31.89	6.19	29.37
PK	5.4694G	67.99	68.20	-0.21	8.58	3	Horizontal	8	1.38	-	59.41	31.78	6.17	29.37
PK	5.5024G	114.70	Inf	-Inf	8.72	3	Horizontal	8	1.38	-	105.98	31.90	6.19	29.37

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5500MHz_TX

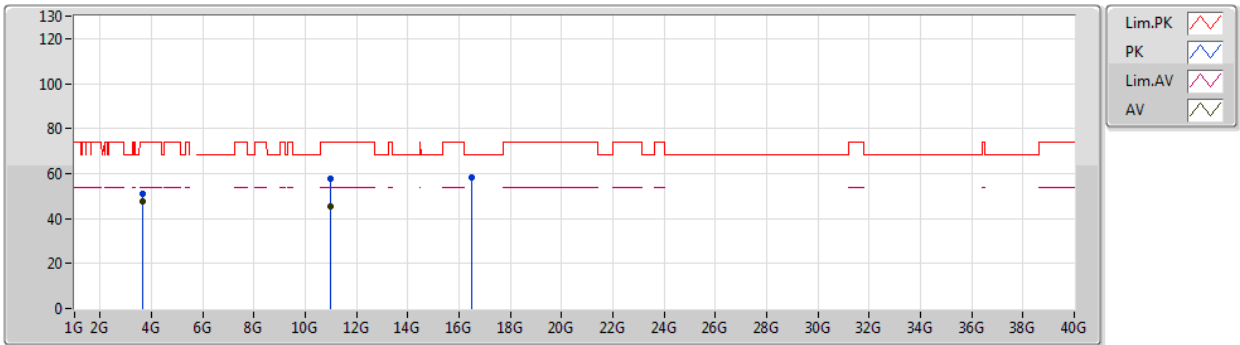


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.66664G	50.69	54.00	-3.31	4.40	3	Vertical	25	1.14	-	46.29	29.10	5.03	29.73
AV	11.0018G	45.61	54.00	-8.39	18.41	3	Vertical	10	1.43	-	27.20	40.20	9.13	30.92
PK	3.66663G	53.32	74.00	-20.68	4.40	3	Vertical	25	1.14	-	48.92	29.10	5.03	29.73
PK	11.00162G	58.93	74.00	-15.07	18.41	3	Vertical	10	1.43	-	40.52	40.20	9.13	30.92
PK	16.503G	57.28	68.20	-10.92	17.83	3	Vertical	284	1.30	-	39.45	38.36	11.16	31.69

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5500MHz_TX

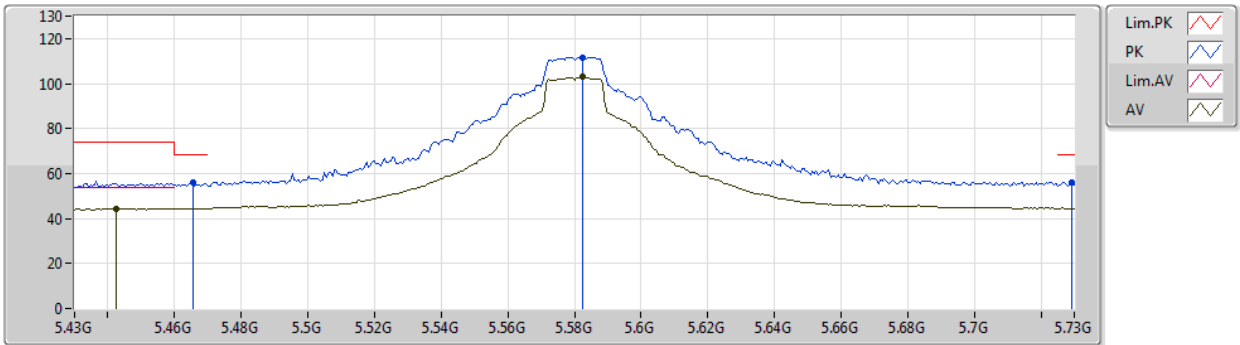


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.66664G	47.70	54.00	-6.30	4.40	3	Horizontal	305	2.04	-	43.30	29.10	5.03	29.73
AV	11.00072G	45.60	54.00	-8.40	18.41	3	Horizontal	280	1.47	-	27.19	40.20	9.13	30.92
PK	3.66671G	50.98	74.00	-23.02	4.40	3	Horizontal	305	2.04	-	46.58	29.10	5.03	29.73
PK	10.99634G	57.74	74.00	-16.26	18.41	3	Horizontal	280	1.47	-	39.33	40.20	9.13	30.92
PK	16.50162G	58.07	68.20	-10.13	17.83	3	Horizontal	114	1.50	-	40.24	38.36	11.16	31.69

802.11a_Nss1,(6Mbps)_1TX

09/12/2019

5580MHz_TX

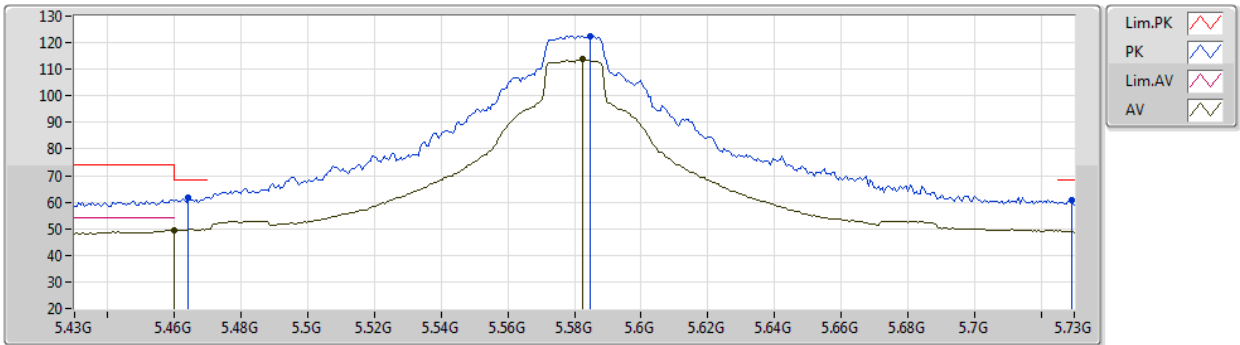


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4426G	44.44	54.00	-9.56	8.47	3	Vertical	341	1.03	-	35.97	31.67	6.16	29.36
AV	5.5824G	102.92	Inf	-Inf	8.63	3	Vertical	341	1.03	-	94.29	31.74	6.26	29.37
PK	5.4654G	55.86	68.20	-12.34	8.56	3	Vertical	341	1.03	-	47.30	31.76	6.17	29.37
PK	5.5824G	111.75	Inf	-Inf	8.63	3	Vertical	341	1.03	-	103.12	31.74	6.26	29.37
PK	5.7294G	55.82	68.20	-12.38	8.87	3	Vertical	341	1.03	-	46.95	31.86	6.37	29.36

802.11a_Nss1,(6Mbps)_1TX

09/12/2019

5580MHz_TX

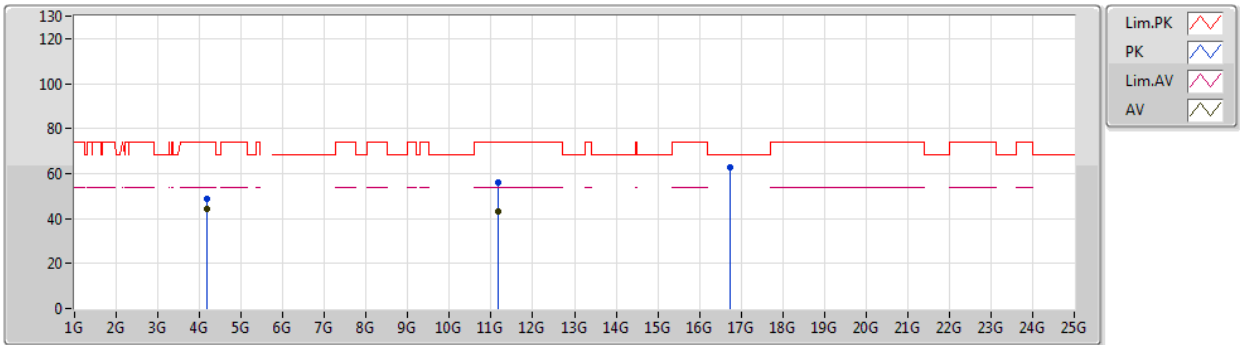


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	49.38	54.00	-4.62	8.54	3	Horizontal	0	1.68	-	40.84	31.74	6.17	29.37
AV	5.5824G	113.68	Inf	-Inf	8.63	3	Horizontal	0	1.68	-	105.05	31.74	6.26	29.37
PK	5.4642G	61.94	68.20	-6.26	8.56	3	Horizontal	0	1.68	-	53.38	31.76	6.17	29.37
PK	5.5848G	122.52	Inf	-Inf	8.62	3	Horizontal	0	1.68	-	113.90	31.73	6.26	29.37
PK	5.7294G	60.65	68.20	-7.55	8.87	3	Horizontal	0	1.68	-	51.78	31.86	6.37	29.36

802.11a_Nss1,(6Mbps)_1TX

09/12/2019

5580MHz_TX

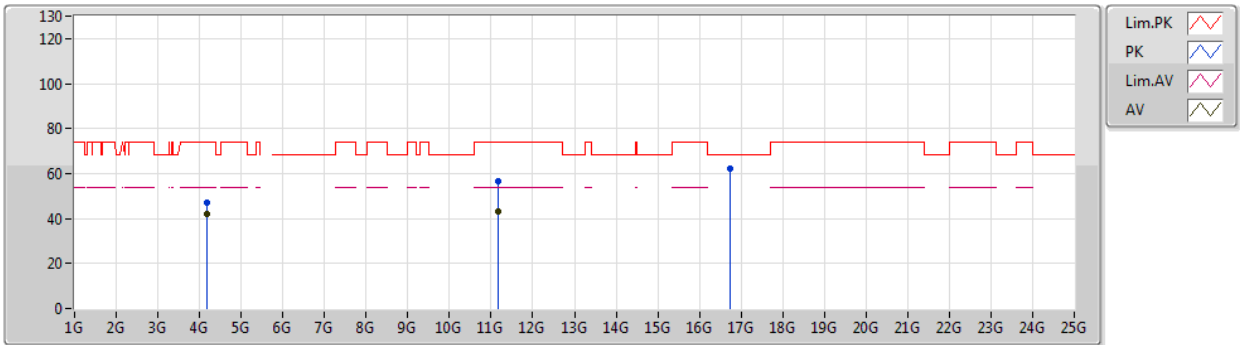


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.185G	44.32	54.00	-9.68	2.84	3	Vertical	39	1.57	-	41.48	30.11	6.76	34.03
AV	11.16108G	43.10	54.00	-10.90	16.65	3	Vertical	14	1.31	-	26.45	40.01	10.52	33.88
PK	4.18502G	48.65	74.00	-25.35	2.84	3	Vertical	39	1.57	-	45.81	30.11	6.76	34.03
PK	11.16216G	55.85	74.00	-18.15	16.65	3	Vertical	14	1.31	-	39.20	40.01	10.52	33.88
PK	16.7517G	62.69	68.20	-5.51	21.47	3	Vertical	194	1.48	-	41.22	39.28	13.77	31.58

802.11a_Nss1,(6Mbps)_1TX

09/12/2019

5580MHz_TX

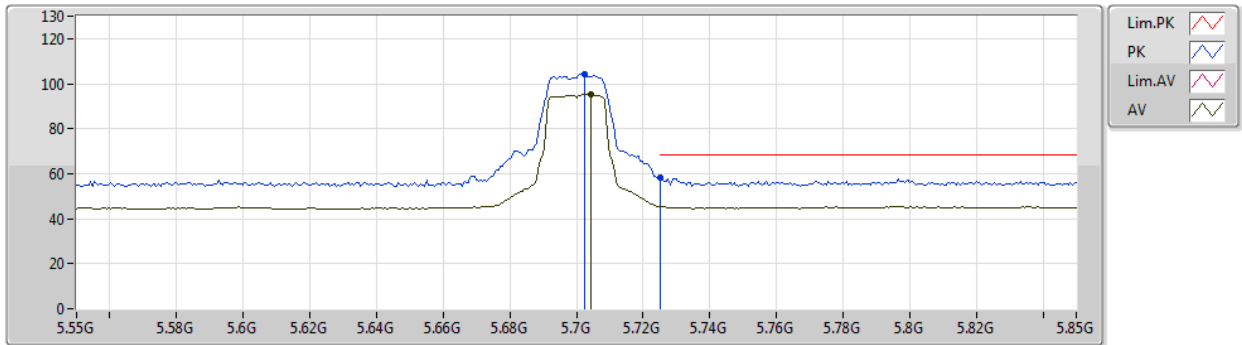


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.18498G	42.29	54.00	-11.71	2.84	3	Horizontal	341	2.22	-	39.45	30.11	6.76	34.03
AV	11.15904G	43.25	54.00	-10.75	16.65	3	Horizontal	346	1.49	-	26.60	40.01	10.52	33.88
PK	4.18492G	47.17	74.00	-26.83	2.84	3	Horizontal	341	2.22	-	44.33	30.11	6.76	34.03
PK	11.15646G	56.48	74.00	-17.52	16.65	3	Horizontal	346	1.49	-	39.83	40.01	10.52	33.88
PK	16.7349G	62.40	68.20	-5.80	21.39	3	Horizontal	16	1.49	-	41.01	39.23	13.76	31.60

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5700MHz_TX

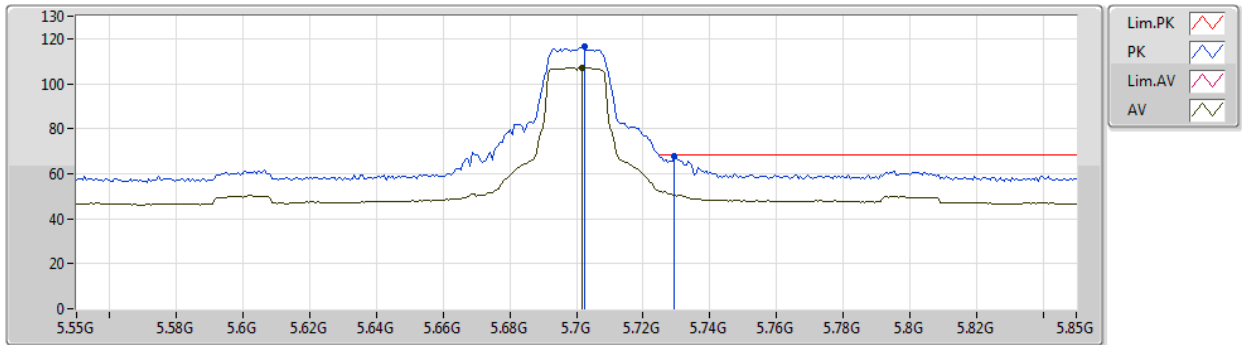


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7042G	95.10	Inf	-Inf	8.80	3	Vertical	344	1.06	-	86.30	31.81	6.35	29.36
PK	5.7024G	104.31	Inf	-Inf	8.79	3	Vertical	344	1.06	-	95.52	31.80	6.35	29.36
PK	5.7252G	58.34	68.20	-9.86	8.86	3	Vertical	344	1.06	-	49.48	31.85	6.37	29.36

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5700MHz_TX

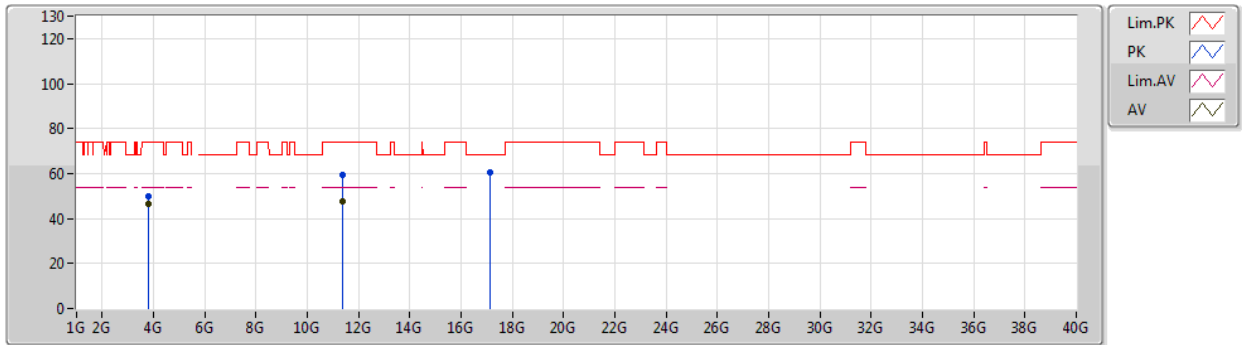


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7018G	107.04	Inf	-Inf	8.79	3	Horizontal	9	2.41	-	98.25	31.80	6.35	29.36
PK	5.7024G	116.28	Inf	-Inf	8.79	3	Horizontal	9	2.41	-	107.49	31.80	6.35	29.36
PK	5.7294G	67.95	68.20	-0.25	8.87	3	Horizontal	9	2.41	-	59.08	31.86	6.37	29.36

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5700MHz_TX

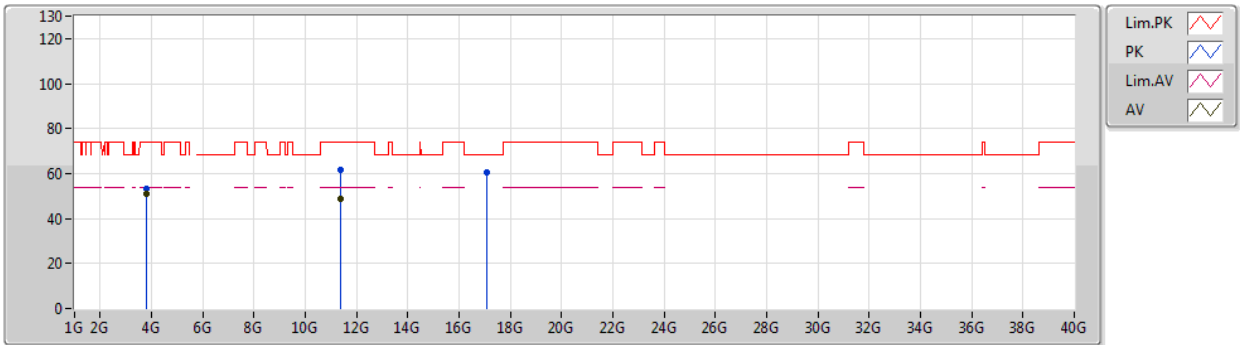


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.79999G	46.24	54.00	-7.76	4.76	3	Vertical	356	1.86	-	41.48	29.30	5.13	29.67
AV	11.4006G	47.69	54.00	-6.31	18.21	3	Vertical	258	1.16	-	29.48	39.60	9.41	30.80
PK	3.79997G	49.92	74.00	-24.08	4.76	3	Vertical	356	1.86	-	45.16	29.30	5.13	29.67
PK	11.38878G	59.50	74.00	-14.50	18.22	3	Vertical	258	1.16	-	41.28	39.62	9.40	30.80
PK	17.11308G	60.32	68.20	-7.88	20.58	3	Vertical	335	1.53	-	39.74	40.85	11.36	31.63

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5700MHz_TX

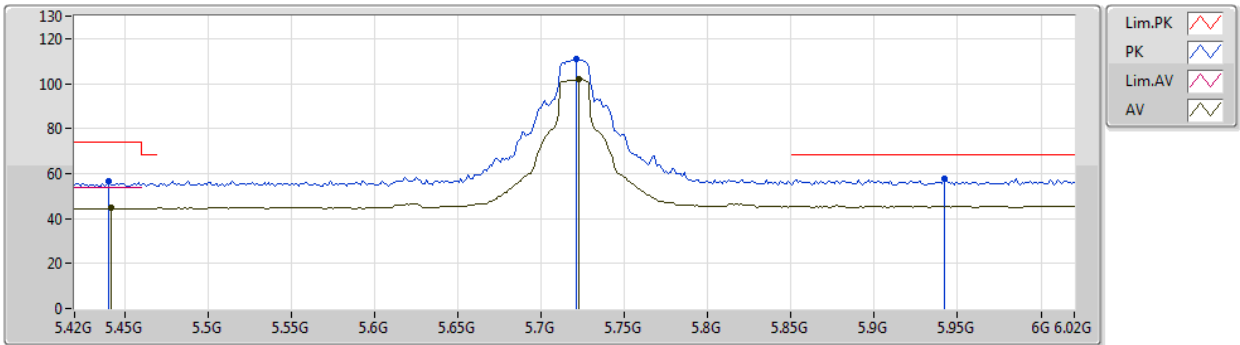


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.79996G	50.72	54.00	-3.28	4.76	3	Horizontal	316	2.41	-	45.96	29.30	5.13	29.67
AV	11.40162G	48.50	54.00	-5.50	18.21	3	Horizontal	293	1.27	-	30.29	39.60	9.41	30.80
PK	3.79998G	53.23	74.00	-20.77	4.76	3	Horizontal	316	2.41	-	48.47	29.30	5.13	29.67
PK	11.39958G	61.61	74.00	-12.39	18.21	3	Horizontal	293	1.27	-	43.40	39.60	9.41	30.80
PK	17.10174G	60.54	68.20	-7.66	20.48	3	Horizontal	320	1.50	-	40.06	40.77	11.35	31.64

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5720MHz Straddle 5.47-5.725GHz_TX

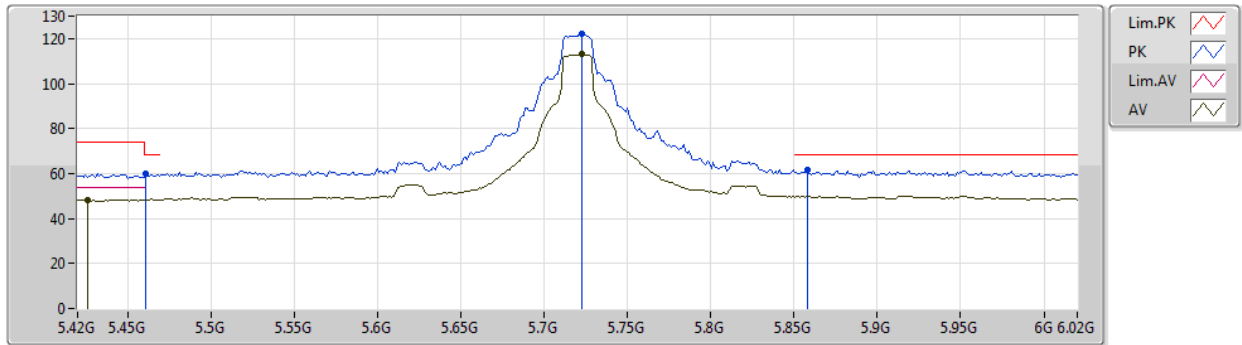


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4416G	44.56	54.00	-9.44	8.47	3	Vertical	346	1.11	-	36.09	31.67	6.16	29.36
AV	5.7224G	102.21	Inf	-Inf	8.85	3	Vertical	346	1.11	-	93.36	31.84	6.37	29.36
PK	5.4404G	56.53	74.00	-17.47	8.46	3	Vertical	346	1.11	-	48.07	31.66	6.16	29.36
PK	5.7212G	110.90	Inf	-Inf	8.85	3	Vertical	346	1.11	-	102.05	31.84	6.37	29.36
PK	5.942G	57.63	68.20	-10.57	9.43	3	Vertical	346	1.11	-	48.20	32.24	6.54	29.35

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5720MHz Straddle 5.47-5.725GHz_TX

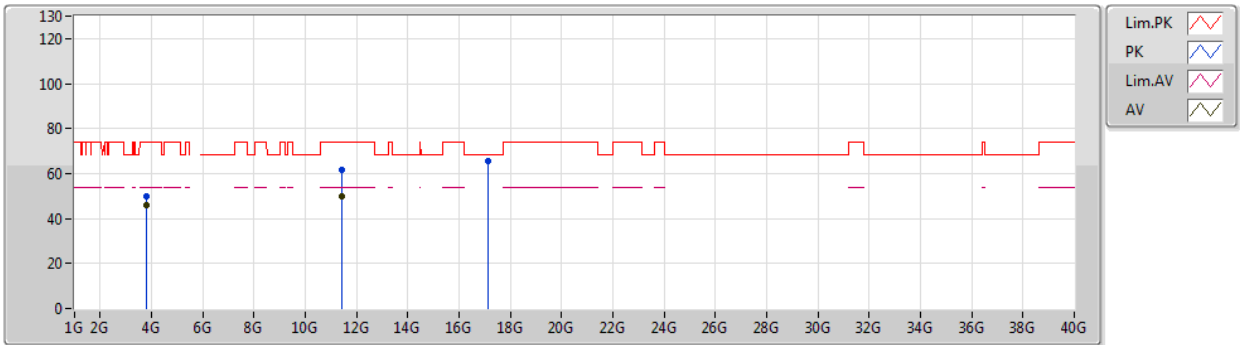


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.426G	48.38	54.00	-5.62	8.39	3	Horizontal	6	1.53	-	39.99	31.60	6.15	29.36
AV	5.7224G	113.23	Inf	-Inf	8.85	3	Horizontal	6	1.53	-	104.38	31.84	6.37	29.36
PK	5.4608G	59.76	68.20	-8.44	8.54	3	Horizontal	6	1.53	-	51.22	31.74	6.17	29.37
PK	5.7224G	122.12	Inf	-Inf	8.85	3	Horizontal	6	1.53	-	113.27	31.84	6.37	29.36
PK	5.858G	61.37	68.20	-6.83	9.24	3	Horizontal	6	1.53	-	52.13	32.12	6.48	29.36

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5720MHz Straddle 5.47-5.725GHz_TX

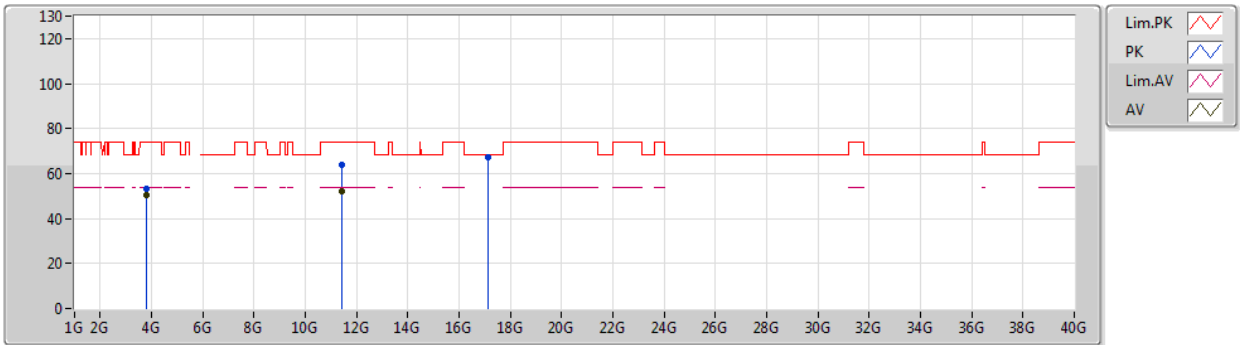


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81329G	45.94	54.00	-8.06	4.83	3	Vertical	0	1.72	-	41.11	29.35	5.14	29.66
AV	11.44054G	49.62	54.00	-4.38	18.18	3	Vertical	338	1.50	-	31.44	39.54	9.43	30.79
PK	3.81339G	50.06	74.00	-23.94	4.83	3	Vertical	0	1.72	-	45.23	29.35	5.14	29.66
PK	11.4379G	61.73	74.00	-12.27	18.18	3	Vertical	338	1.50	-	43.55	39.54	9.43	30.79
PK	17.15328G	65.42	68.20	-2.78	20.87	3	Vertical	32	1.15	-	44.55	41.11	11.37	31.61

802.11a_Nss1,(6Mbps)_1TX

24/10/2019

5720MHz Straddle 5.47-5.725GHz_TX

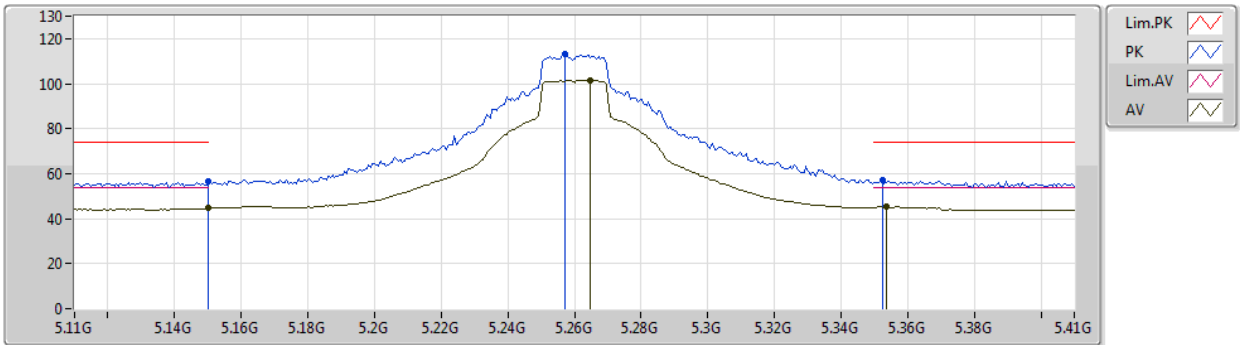


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.8133G	50.51	54.00	-3.49	4.83	3	Horizontal	314	2.34	-	45.68	29.35	5.14	29.66
AV	11.44048G	51.93	54.00	-2.07	18.18	3	Horizontal	294	1.39	-	33.75	39.54	9.43	30.79
PK	3.81331G	53.31	74.00	-20.69	4.83	3	Horizontal	314	2.34	-	48.48	29.35	5.14	29.66
PK	11.43766G	63.82	74.00	-10.18	18.18	3	Horizontal	294	1.39	-	45.64	39.54	9.43	30.79
PK	17.15358G	67.43	68.20	-0.77	20.87	3	Horizontal	31	1.34	-	46.56	41.11	11.37	31.61

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5260MHz_TX

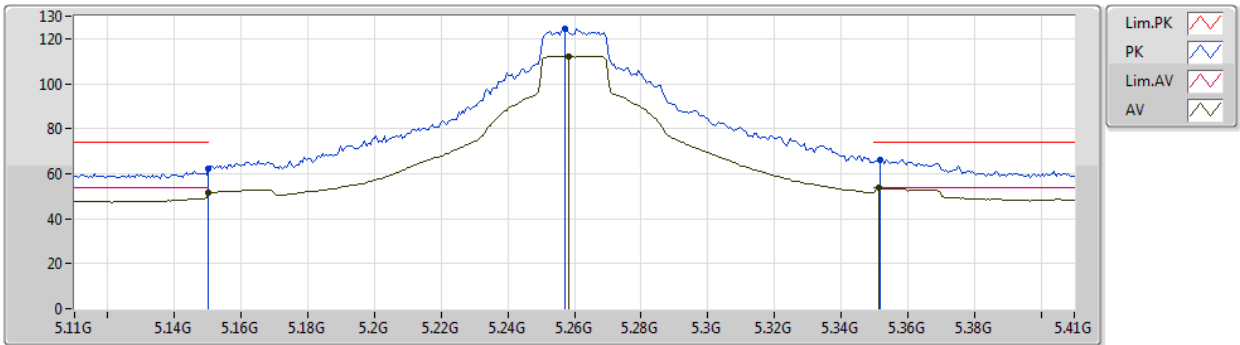


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	44.64	54.00	-9.36	8.37	3	Vertical	331	1.00	-	36.27	31.70	6.00	29.33
AV	5.2648G	101.52	Inf	-Inf	8.12	3	Vertical	331	1.00	-	93.40	31.41	6.06	29.35
AV	5.3536G	45.22	54.00	-8.78	8.16	3	Vertical	331	1.00	-	37.06	31.41	6.11	29.36
PK	5.15G	56.70	74.00	-17.30	8.37	3	Vertical	331	1.00	-	48.33	31.70	6.00	29.33
PK	5.257G	113.44	Inf	-Inf	8.14	3	Vertical	331	1.00	-	105.30	31.43	6.06	29.35
PK	5.3524G	57.38	74.00	-16.62	8.15	3	Vertical	331	1.00	-	49.23	31.40	6.11	29.36

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5260MHz_TX

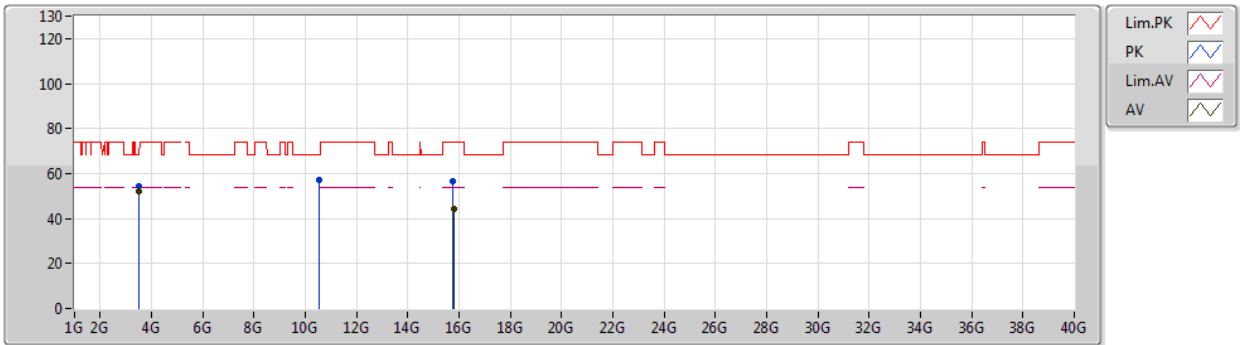


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	51.28	54.00	-2.72	8.37	3	Horizontal	4	1.82	-	42.91	31.70	6.00	29.33
AV	5.2582G	112.33	Inf	-Inf	8.14	3	Horizontal	4	1.82	-	104.19	31.43	6.06	29.35
AV	5.3512G	53.52	54.00	-0.48	8.15	3	Horizontal	4	1.82	-	45.37	31.40	6.11	29.36
PK	5.15G	62.00	74.00	-12.00	8.37	3	Horizontal	4	1.82	-	53.63	31.70	6.00	29.33
PK	5.257G	124.64	Inf	-Inf	8.14	3	Horizontal	4	1.82	-	116.50	31.43	6.06	29.35
PK	5.3518G	66.38	74.00	-7.62	8.15	3	Horizontal	4	1.82	-	58.23	31.40	6.11	29.36

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5260MHz_TX

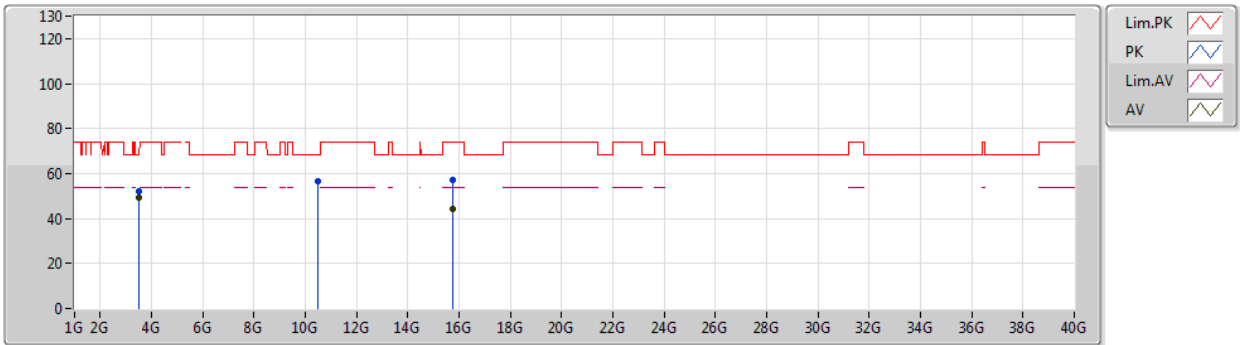


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.50664G	52.38	54.00	-1.62	3.74	3	Vertical	347	1.49	-	48.64	28.63	4.91	29.80
AV	15.77976G	44.25	54.00	-9.75	16.54	3	Vertical	354	3.00	-	27.71	37.55	10.90	31.91
PK	3.50665G	54.58	74.00	-19.42	3.74	3	Vertical	347	1.49	-	50.84	28.63	4.91	29.80
PK	10.51974G	56.88	68.20	-11.32	17.79	3	Vertical	12	1.66	-	39.09	39.58	8.80	30.59
PK	15.77448G	56.87	74.00	-17.13	16.56	3	Vertical	354	3.00	-	40.31	37.57	10.90	31.91

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5260MHz_TX

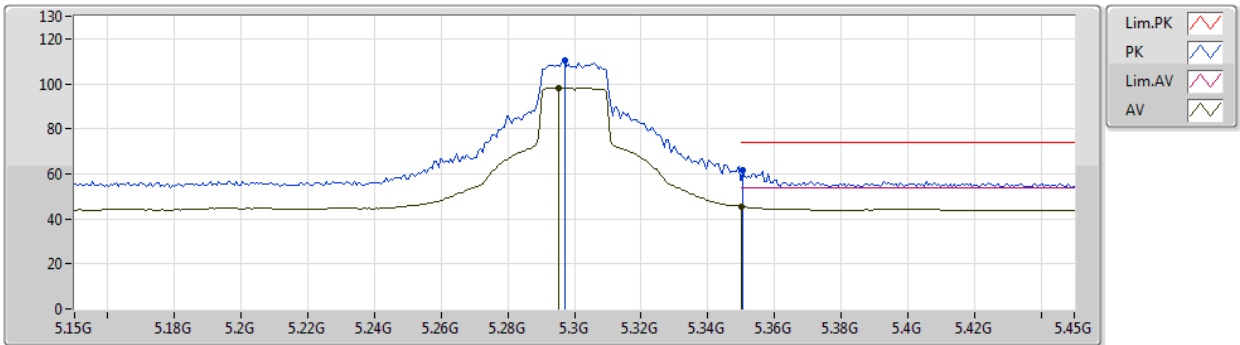


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.50667G	49.27	54.00	-4.73	3.74	3	Horizontal	312	1.23	-	45.53	28.63	4.91	29.80
AV	15.77658G	44.25	54.00	-9.75	16.55	3	Horizontal	38	1.49	-	27.70	37.56	10.90	31.91
PK	3.50668G	52.05	74.00	-21.95	3.74	3	Horizontal	312	1.23	-	48.31	28.63	4.91	29.80
PK	10.51226G	56.50	68.20	-11.70	17.78	3	Horizontal	312	1.65	-	38.72	39.57	8.80	30.59
PK	15.77082G	57.24	74.00	-16.76	16.58	3	Horizontal	38	1.49	-	40.66	37.59	10.90	31.91

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5300MHz_TX

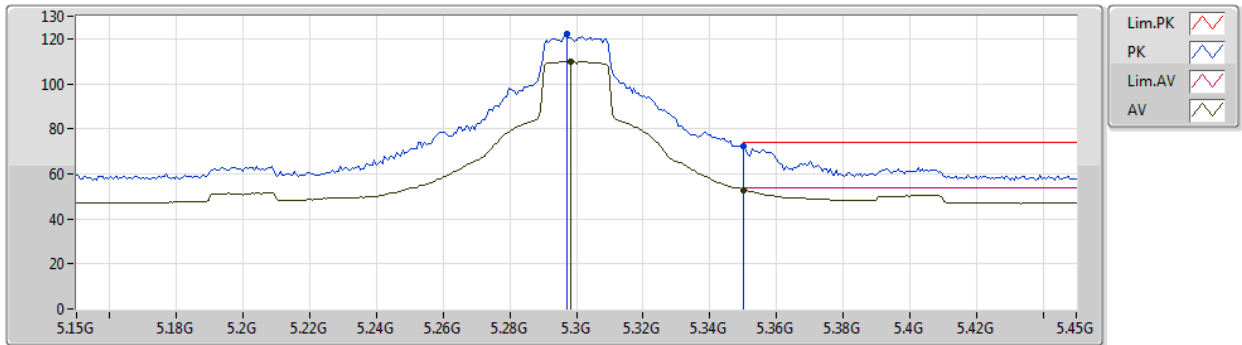


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2952G	98.23	Inf	-Inf	8.04	3	Vertical	333	1.03	-	90.19	31.31	6.08	29.35
AV	5.35G	45.43	54.00	-8.57	8.15	3	Vertical	333	1.03	-	37.28	31.40	6.11	29.36
PK	5.297G	110.60	Inf	-Inf	8.04	3	Vertical	333	1.03	-	102.56	31.31	6.08	29.35
PK	5.3504G	61.63	74.00	-12.37	8.15	3	Vertical	333	1.03	-	53.48	31.40	6.11	29.36

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5300MHz_TX

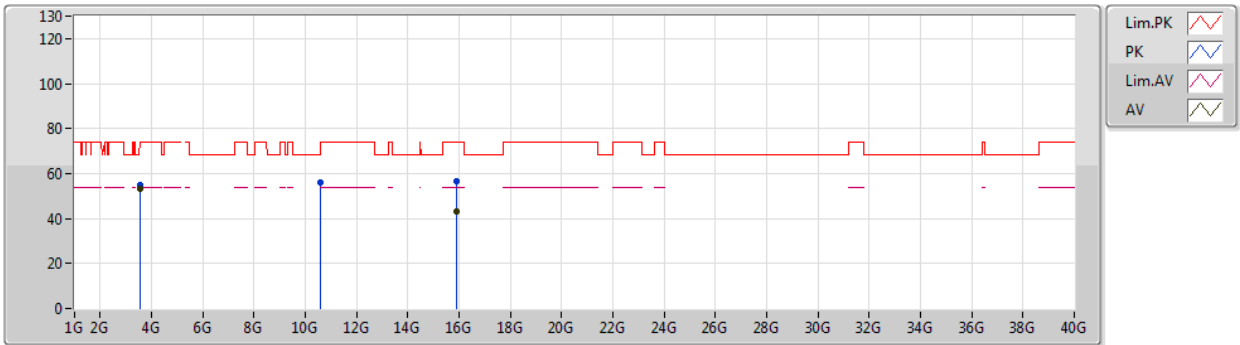


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2982G	109.77	Inf	-Inf	8.04	3	Horizontal	0	1.84	-	101.73	31.31	6.08	29.35
AV	5.35G	52.88	54.00	-1.12	8.15	3	Horizontal	0	1.84	-	44.73	31.40	6.11	29.36
PK	5.297G	122.06	Inf	-Inf	8.04	3	Horizontal	0	1.84	-	114.02	31.31	6.08	29.35
PK	5.35G	72.50	74.00	-1.50	8.15	3	Horizontal	0	1.84	-	64.35	31.40	6.11	29.36

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5300MHz_TX

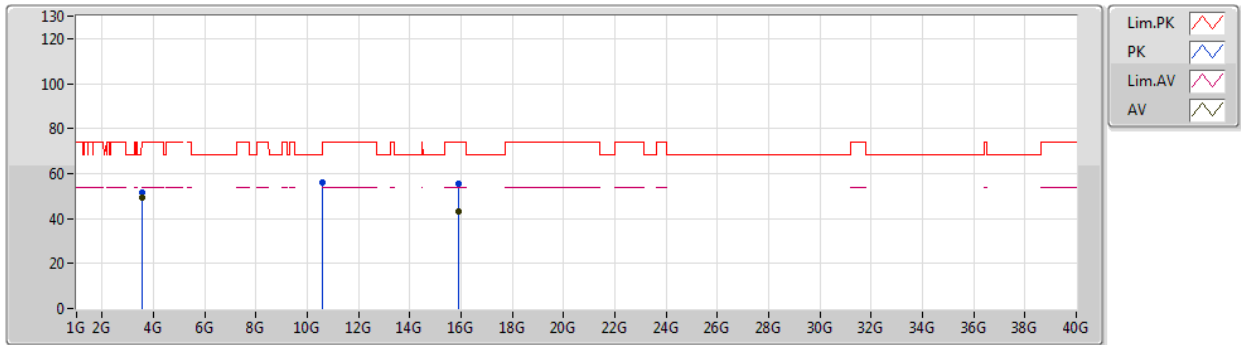


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.53331G	53.13	54.00	-0.87	3.91	3	Vertical	349	2.12	-	49.22	28.77	4.93	29.79
AV	15.88788G	43.24	54.00	-10.76	16.09	3	Vertical	45	1.29	-	27.15	37.08	10.95	31.94
PK	3.53323G	54.87	74.00	-19.13	3.91	3	Vertical	349	2.12	-	50.96	28.77	4.93	29.79
PK	10.59132G	55.95	68.20	-12.25	17.88	3	Vertical	220	1.50	-	38.07	39.67	8.85	30.64
PK	15.89646G	56.45	74.00	-17.55	16.06	3	Vertical	45	1.29	-	40.39	37.05	10.95	31.94

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5300MHz_TX

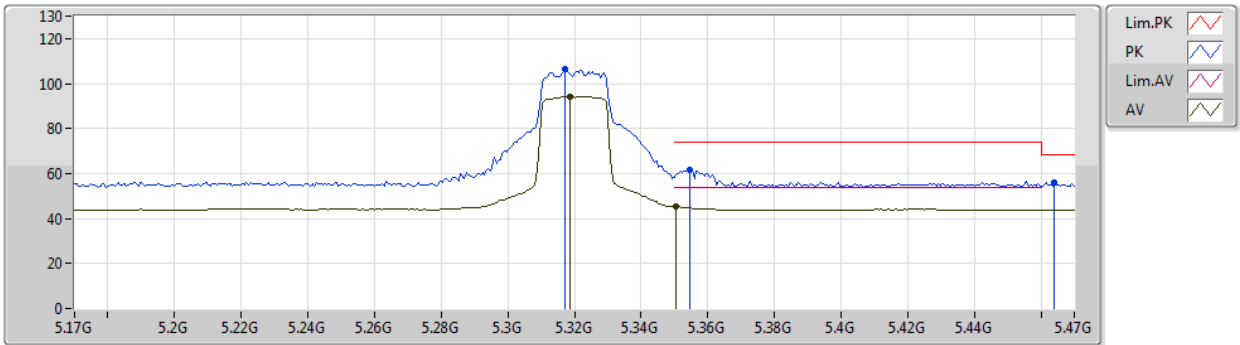


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.53331G	49.04	54.00	-4.96	3.91	3	Horizontal	315	1.17	-	45.13	28.77	4.93	29.79
AV	15.88776G	43.24	54.00	-10.76	16.09	3	Horizontal	264	2.24	-	27.15	37.08	10.95	31.94
PK	3.53329G	51.83	74.00	-22.17	3.91	3	Horizontal	315	1.17	-	47.92	28.77	4.93	29.79
PK	10.59684G	56.10	68.20	-12.10	17.89	3	Horizontal	320	1.43	-	38.21	39.68	8.86	30.65
PK	15.885G	55.69	74.00	-18.31	16.11	3	Horizontal	264	2.24	-	39.58	37.09	10.95	31.93

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5320MHz_TX

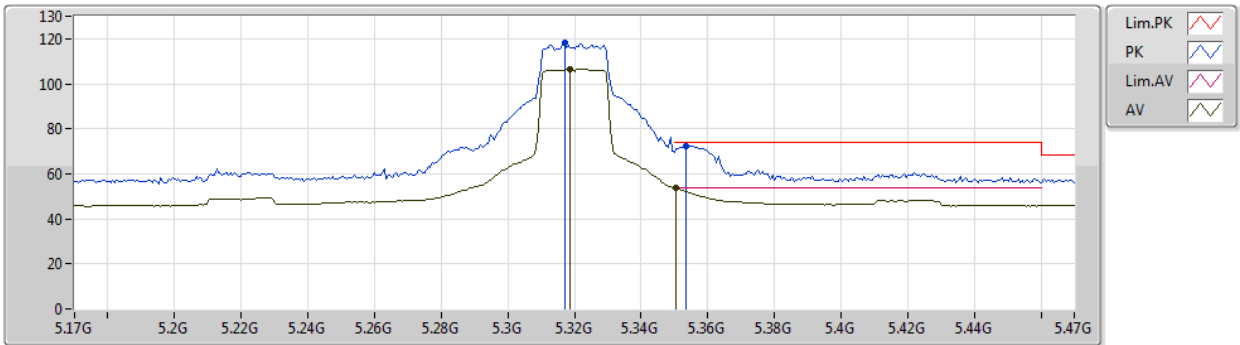


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3188G	94.26	Inf	-Inf	8.08	3	Vertical	324	1.38	-	86.18	31.34	6.09	29.35
AV	5.3506G	45.43	54.00	-8.57	8.15	3	Vertical	324	1.38	-	37.28	31.40	6.11	29.36
PK	5.317G	106.25	Inf	-Inf	8.07	3	Vertical	324	1.38	-	98.18	31.33	6.09	29.35
PK	5.3548G	61.75	74.00	-12.25	8.16	3	Vertical	324	1.38	-	53.59	31.41	6.11	29.36
PK	5.464G	56.15	68.20	-12.05	8.56	3	Vertical	324	1.38	-	47.59	31.76	6.17	29.37

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5320MHz_TX

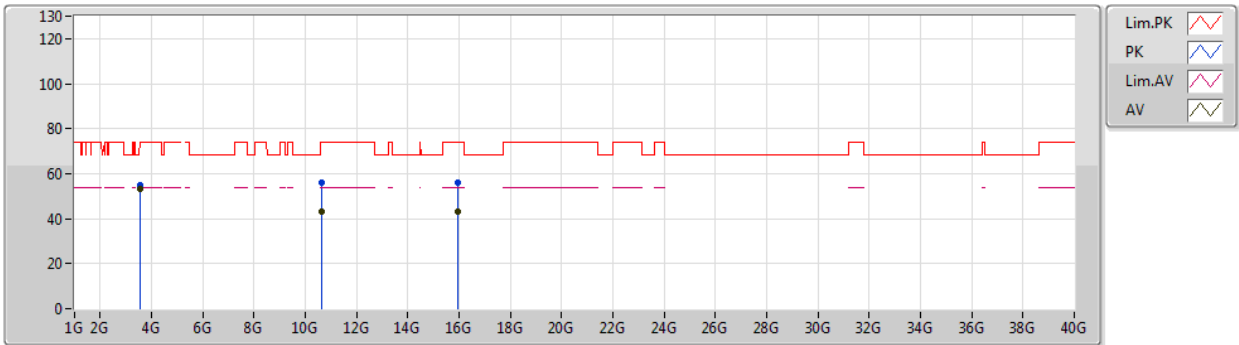


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3188G	106.35	Inf	-Inf	8.08	3	Horizontal	360	1.80	-	98.27	31.34	6.09	29.35
AV	5.3506G	53.82	54.00	-0.18	8.15	3	Horizontal	360	1.80	-	45.67	31.40	6.11	29.36
PK	5.317G	118.14	Inf	-Inf	8.07	3	Horizontal	360	1.80	-	110.07	31.33	6.09	29.35
PK	5.3536G	72.54	74.00	-1.46	8.16	3	Horizontal	360	1.80	-	64.38	31.41	6.11	29.36

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5320MHz_TX

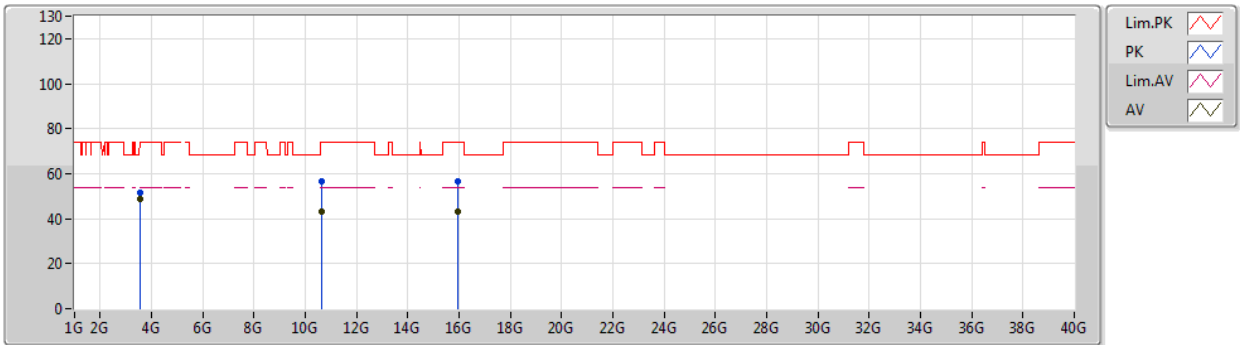


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.54664G	53.16	54.00	-0.84	3.99	3	Vertical	360	1.89	-	49.17	28.83	4.94	29.78
AV	10.65446G	43.01	54.00	-10.99	17.96	3	Vertical	6	1.34	-	25.05	39.75	8.90	30.69
AV	15.94554G	43.25	54.00	-10.75	15.85	3	Vertical	155	1.32	-	27.40	36.83	10.97	31.95
PK	3.54662G	55.02	74.00	-18.98	3.99	3	Vertical	360	1.89	-	51.03	28.83	4.94	29.78
PK	10.64546G	55.97	74.00	-18.03	17.95	3	Vertical	6	1.34	-	38.02	39.74	8.89	30.68
PK	15.9501G	56.01	74.00	-17.99	15.83	3	Vertical	155	1.32	-	40.18	36.81	10.97	31.95

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5320MHz_TX

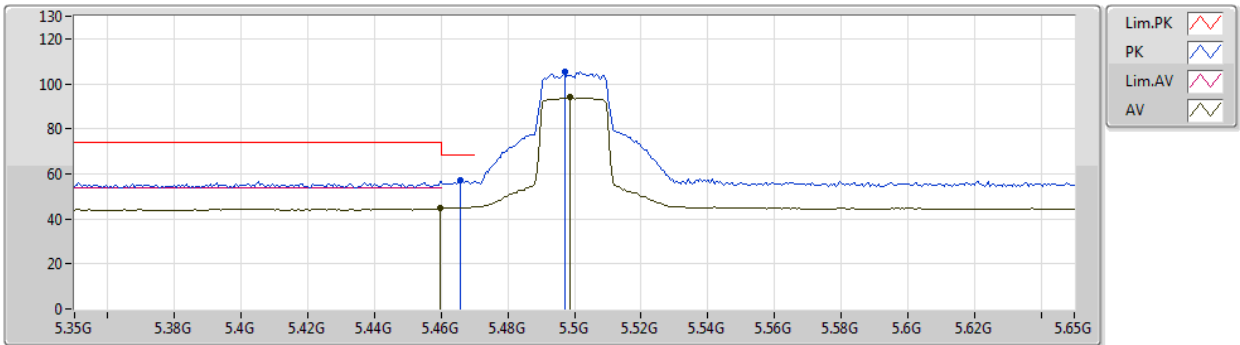


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.54666G	48.96	54.00	-5.04	3.99	3	Horizontal	312	2.29	-	44.97	28.83	4.94	29.78
AV	10.6379G	43.27	54.00	-10.73	17.94	3	Horizontal	330	1.44	-	25.33	39.73	8.88	30.67
AV	15.95592G	43.30	54.00	-10.70	15.81	3	Horizontal	266	1.50	-	27.49	36.79	10.97	31.95
PK	3.5466G	51.73	74.00	-22.27	3.99	3	Horizontal	312	2.29	-	47.74	28.83	4.94	29.78
PK	10.64468G	56.39	74.00	-17.61	17.95	3	Horizontal	330	1.44	-	38.44	39.74	8.89	30.68
PK	15.95652G	56.48	74.00	-17.52	15.81	3	Horizontal	266	1.50	-	40.67	36.79	10.97	31.95

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5500MHz_TX

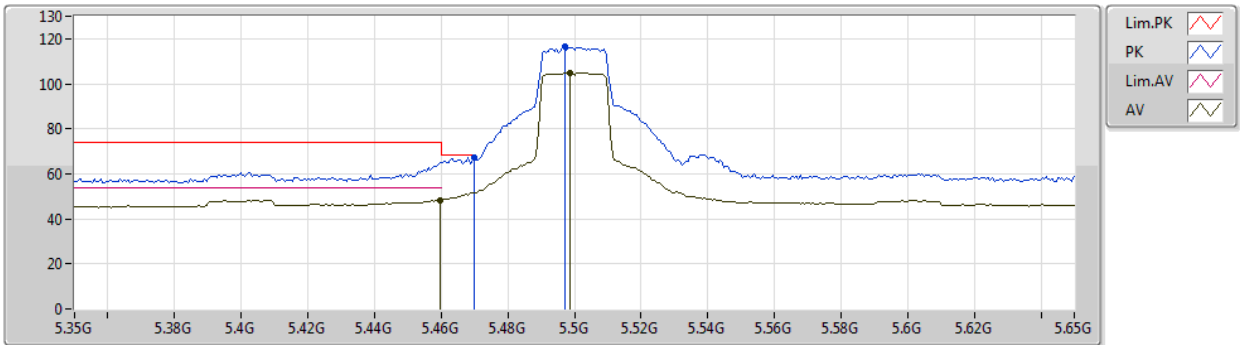


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4598G	44.65	54.00	-9.35	8.54	3	Vertical	327	1.01	-	36.11	31.74	6.17	29.37
AV	5.4988G	93.87	Inf	-Inf	8.72	3	Vertical	327	1.01	-	85.15	31.90	6.19	29.37
PK	5.4658G	57.02	68.20	-11.18	8.56	3	Vertical	327	1.01	-	48.46	31.76	6.17	29.37
PK	5.497G	105.52	Inf	-Inf	8.71	3	Vertical	327	1.01	-	96.81	31.89	6.19	29.37

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5500MHz_TX

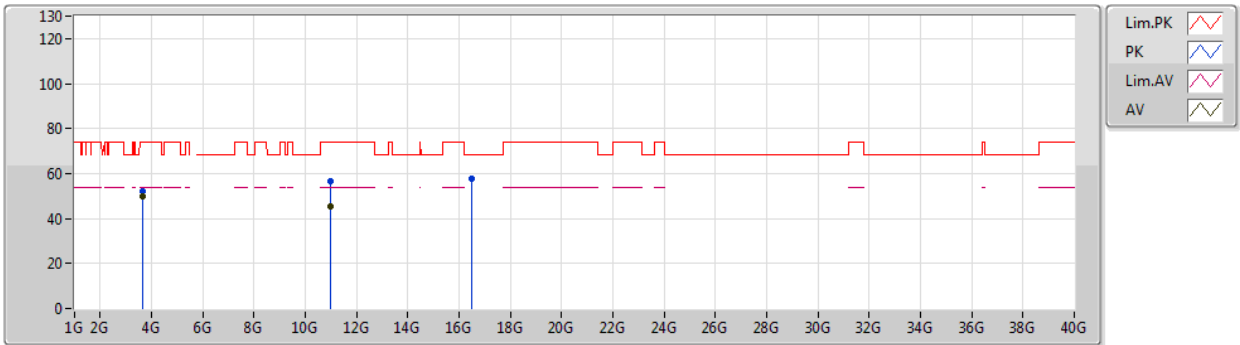


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4598G	48.34	54.00	-5.66	8.54	3	Horizontal	0	1.50	-	39.80	31.74	6.17	29.37
AV	5.4988G	104.89	Inf	-Inf	8.72	3	Horizontal	0	1.50	-	96.17	31.90	6.19	29.37
PK	5.47G	67.34	68.20	-0.86	8.58	3	Horizontal	0	1.50	-	58.76	31.78	6.17	29.37
PK	5.497G	116.70	Inf	-Inf	8.71	3	Horizontal	0	1.50	-	107.99	31.89	6.19	29.37

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5500MHz_TX

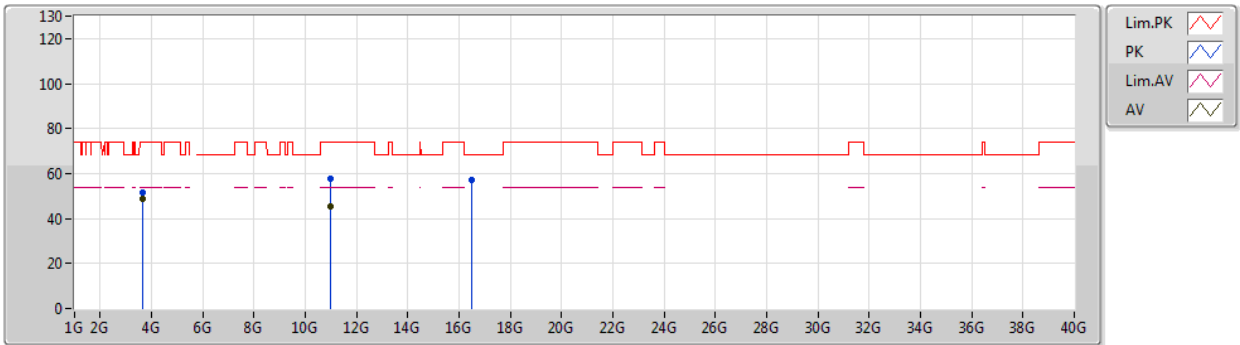


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.66664G	49.89	54.00	-4.11	4.40	3	Vertical	24	1.13	-	45.49	29.10	5.03	29.73
AV	11.00294G	45.17	54.00	-8.83	18.41	3	Vertical	10	1.33	-	26.76	40.20	9.13	30.92
PK	3.6666G	52.25	74.00	-21.75	4.40	3	Vertical	24	1.13	-	47.85	29.10	5.03	29.73
PK	11.00546G	56.74	74.00	-17.26	18.40	3	Vertical	10	1.33	-	38.34	40.19	9.13	30.92
PK	16.51224G	57.81	68.20	-10.39	17.86	3	Vertical	0	1.50	-	39.95	38.39	11.16	31.69

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5500MHz_TX

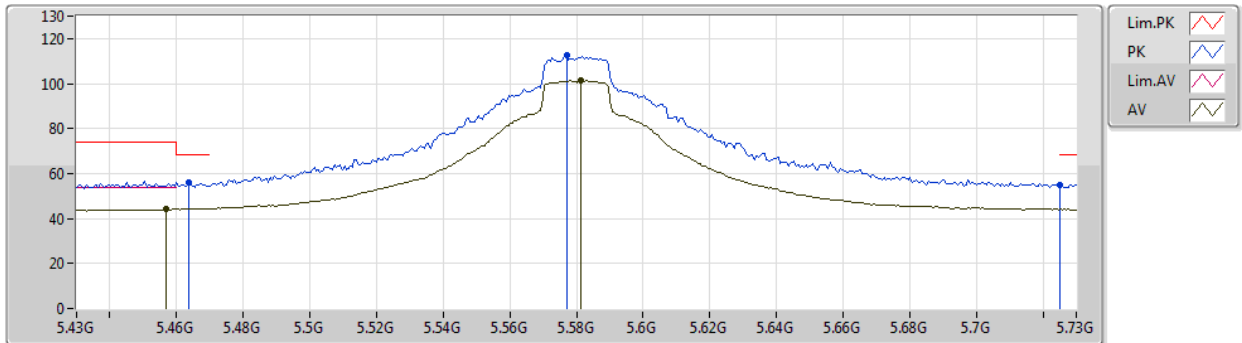


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.66664G	48.70	54.00	-5.30	4.40	3	Horizontal	320	2.07	-	44.30	29.10	5.03	29.73
AV	10.99838G	45.26	54.00	-8.74	18.41	3	Horizontal	280	1.46	-	26.85	40.20	9.13	30.92
PK	3.66668G	51.42	74.00	-22.58	4.40	3	Horizontal	320	2.07	-	47.02	29.10	5.03	29.73
PK	11.00438G	57.51	74.00	-16.49	18.40	3	Horizontal	280	1.46	-	39.11	40.19	9.13	30.92
PK	16.51242G	57.42	68.20	-10.78	17.86	3	Horizontal	32	1.50	-	39.56	38.39	11.16	31.69

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5580MHz_TX

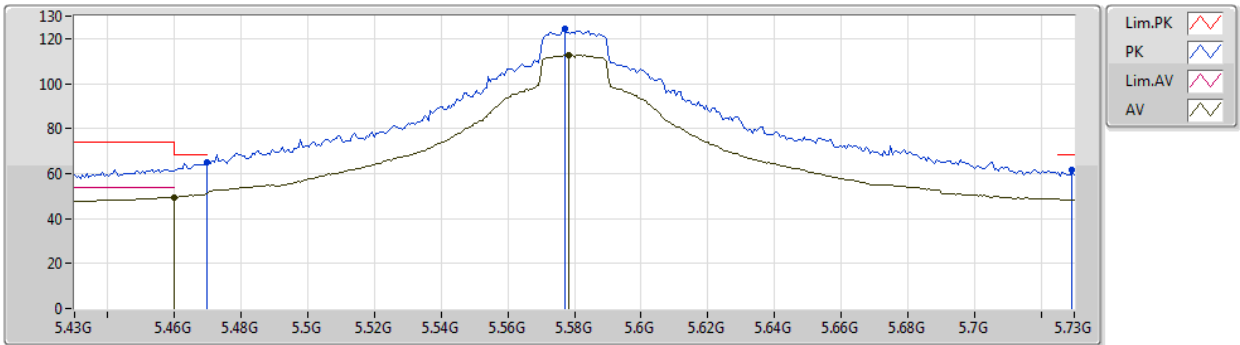


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.457G	44.14	54.00	-9.86	8.53	3	Vertical	341	1.03	-	35.61	31.73	6.17	29.37
AV	5.5812G	101.28	Inf	-Inf	8.62	3	Vertical	341	1.03	-	92.66	31.74	6.25	29.37
PK	5.4636G	55.97	68.20	-12.23	8.55	3	Vertical	341	1.03	-	47.42	31.75	6.17	29.37
PK	5.577G	112.90	Inf	-Inf	8.63	3	Vertical	341	1.03	-	104.27	31.75	6.25	29.37
PK	5.7252G	55.11	68.20	-13.09	8.86	3	Vertical	341	1.03	-	46.25	31.85	6.37	29.36

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5580MHz_TX

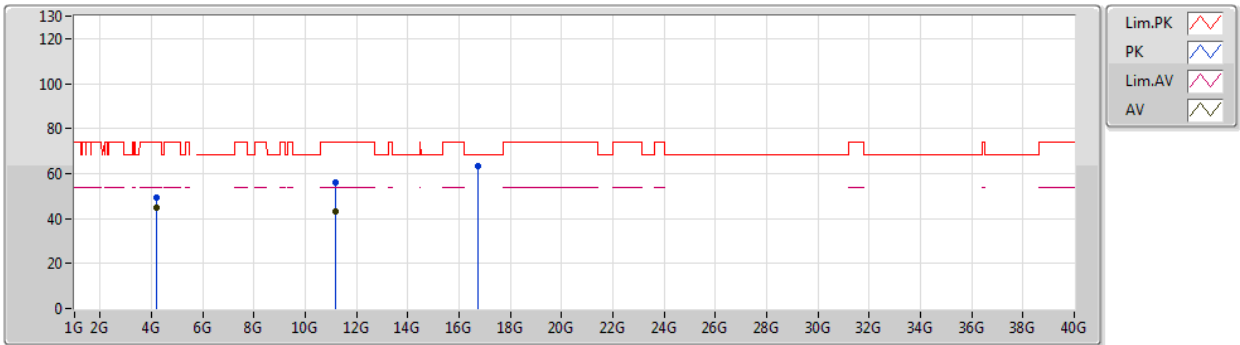


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	49.45	54.00	-4.55	8.54	3	Horizontal	7	1.57	-	40.91	31.74	6.17	29.37
AV	5.5782G	112.70	Inf	-Inf	8.62	3	Horizontal	7	1.57	-	104.08	31.74	6.25	29.37
PK	5.4696G	64.73	68.20	-3.47	8.58	3	Horizontal	7	1.57	-	56.15	31.78	6.17	29.37
PK	5.577G	124.55	Inf	-Inf	8.63	3	Horizontal	7	1.57	-	115.92	31.75	6.25	29.37
PK	5.7294G	61.45	68.20	-6.75	8.87	3	Horizontal	7	1.57	-	52.58	31.86	6.37	29.36

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5580MHz_TX

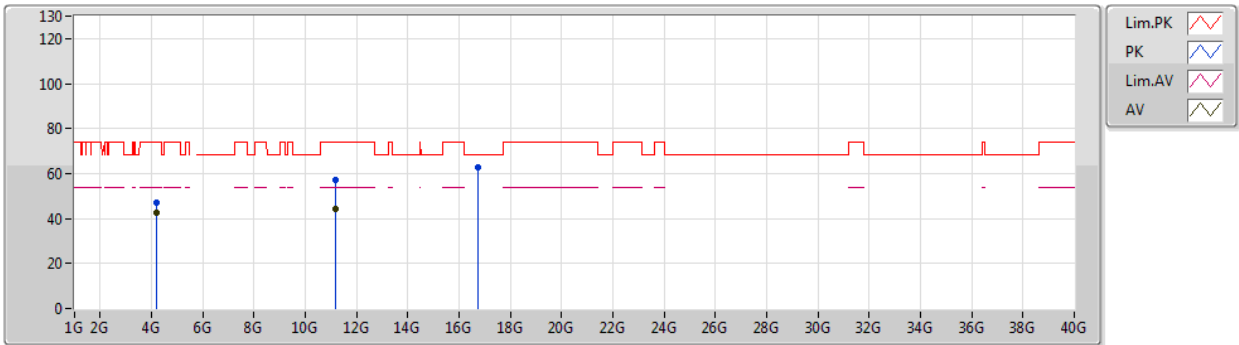


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.18498G	44.69	54.00	-9.31	2.84	3	Vertical	39	1.58	-	41.85	30.11	6.76	34.03
AV	11.15898G	43.23	54.00	-10.77	16.65	3	Vertical	17	1.24	-	26.58	40.01	10.52	33.88
PK	4.18491G	49.07	74.00	-24.93	2.84	3	Vertical	39	1.58	-	46.23	30.11	6.76	34.03
PK	11.15946G	56.10	74.00	-17.90	16.65	3	Vertical	17	1.24	-	39.45	40.01	10.52	33.88
PK	16.7262G	63.36	68.20	-4.84	21.36	3	Vertical	82	3.00	-	42.00	39.21	13.76	31.61

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5580MHz_TX

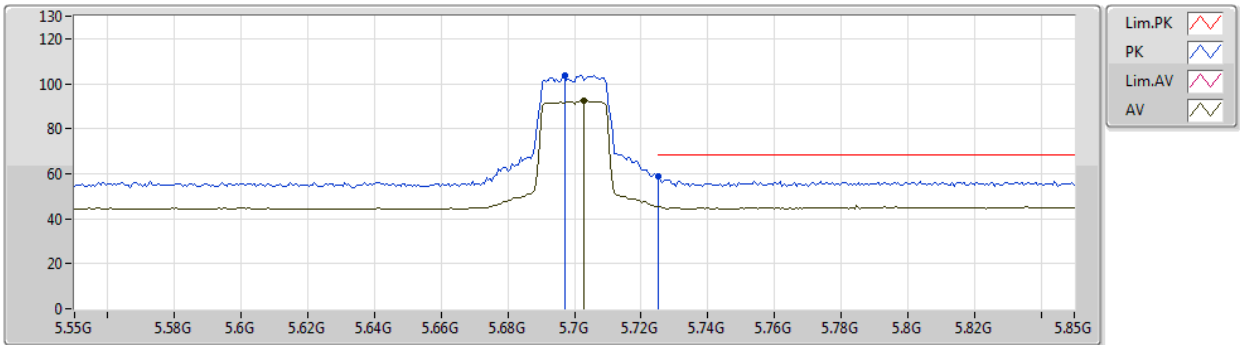


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.185G	42.37	54.00	-11.63	2.84	3	Horizontal	342	2.20	-	39.53	30.11	6.76	34.03
AV	11.1588G	44.38	54.00	-9.62	16.65	3	Horizontal	348	1.50	-	27.73	40.01	10.52	33.88
PK	4.18495G	47.24	74.00	-26.76	2.84	3	Horizontal	342	2.20	-	44.40	30.11	6.76	34.03
PK	11.15658G	56.98	74.00	-17.02	16.65	3	Horizontal	348	1.50	-	40.33	40.01	10.52	33.88
PK	16.7283G	62.87	68.20	-5.33	21.36	3	Horizontal	281	1.54	-	41.51	39.21	13.76	31.61

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5700MHz_TX

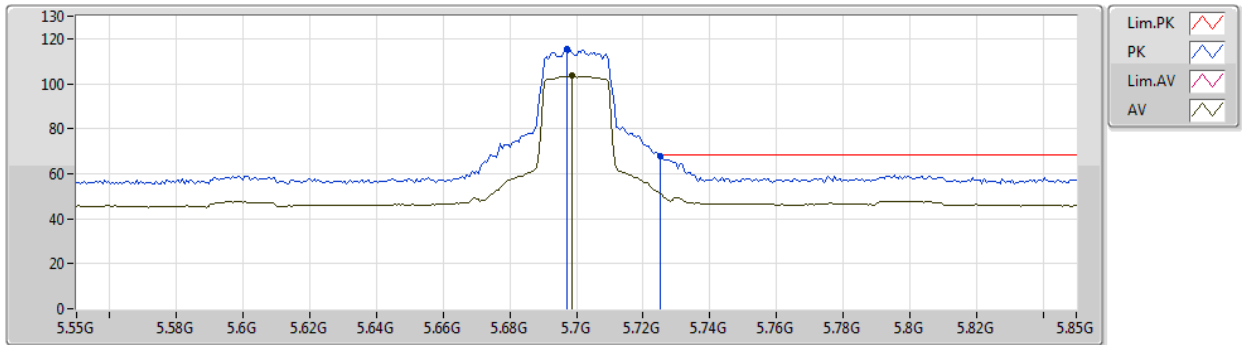


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.703G	92.53	Inf	-Inf	8.80	3	Vertical	346	1.02	-	83.73	31.81	6.35	29.36
PK	5.697G	103.53	Inf	-Inf	8.79	3	Vertical	346	1.02	-	94.74	31.80	6.35	29.36
PK	5.7252G	58.95	68.20	-9.25	8.86	3	Vertical	346	1.02	-	50.09	31.85	6.37	29.36

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5700MHz_TX

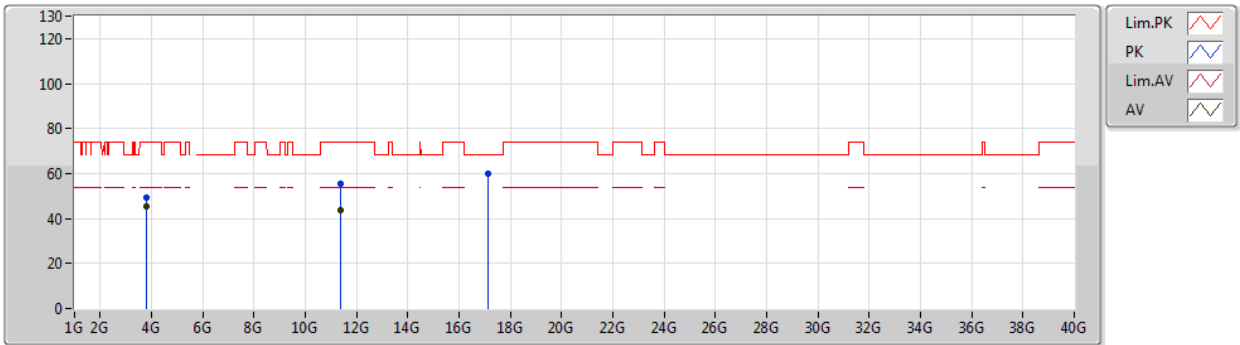


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6988G	103.47	Inf	-Inf	8.79	3	Horizontal	0	1.44	-	94.68	31.80	6.35	29.36
PK	5.697G	115.21	Inf	-Inf	8.79	3	Horizontal	0	1.44	-	106.42	31.80	6.35	29.36
PK	5.7252G	67.81	68.20	-0.39	8.86	3	Horizontal	0	1.44	-	58.95	31.85	6.37	29.36

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

5700MHz_TX

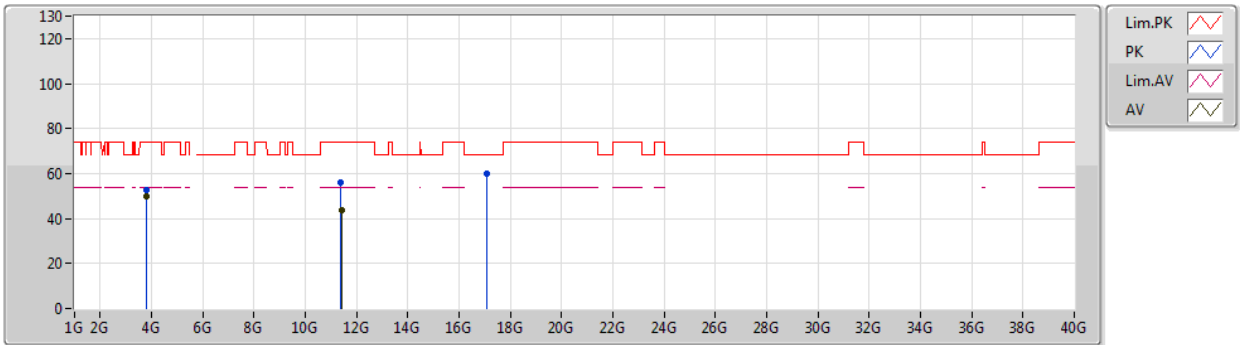


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.79999G	45.21	54.00	-8.79	4.76	3	Vertical	357	1.86	-	40.45	29.30	5.13	29.67
AV	11.40156G	43.56	54.00	-10.44	18.21	3	Vertical	99	1.46	-	25.35	39.60	9.41	30.80
PK	3.80007G	49.51	74.00	-24.49	4.76	3	Vertical	357	1.86	-	44.75	29.30	5.13	29.67
PK	11.39832G	55.70	74.00	-18.30	18.20	3	Vertical	99	1.46	-	37.50	39.60	9.40	30.80
PK	17.11164G	60.07	68.20	-8.13	20.57	3	Vertical	184	2.39	-	39.50	40.84	11.36	31.63

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

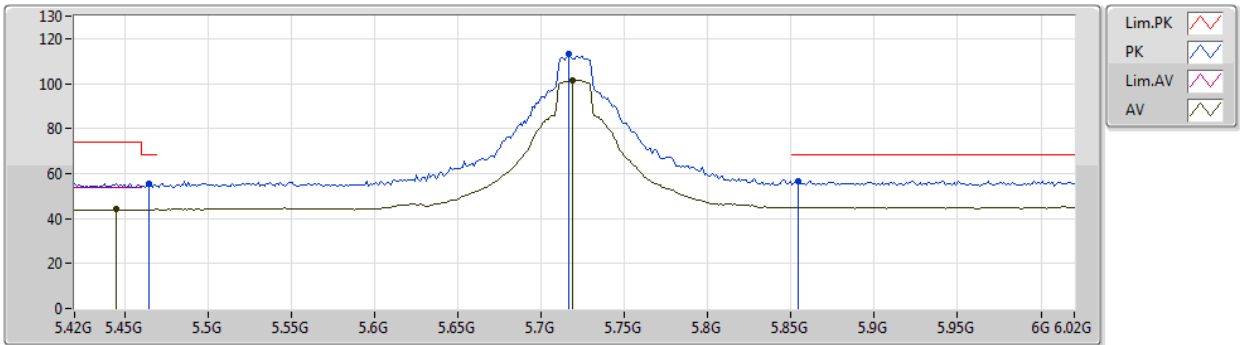
5700MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.79996G	49.86	54.00	-4.14	4.76	3	Horizontal	316	2.36	-	45.10	29.30	5.13	29.67
AV	11.40516G	43.52	54.00	-10.48	18.20	3	Horizontal	256	1.91	-	25.32	39.59	9.41	30.80
PK	3.79995G	52.62	74.00	-21.38	4.76	3	Horizontal	316	2.36	-	47.86	29.30	5.13	29.67
PK	11.38896G	56.17	74.00	-17.83	18.22	3	Horizontal	256	1.91	-	37.95	39.62	9.40	30.80
PK	17.10246G	59.85	68.20	-8.35	20.49	3	Horizontal	104	1.90	-	39.36	40.78	11.35	31.64

802.11ax HEW20_Nss1,(MCS0)_1TX
5720MHz Straddle 5.47-5.725GHz_TX

24/10/2019

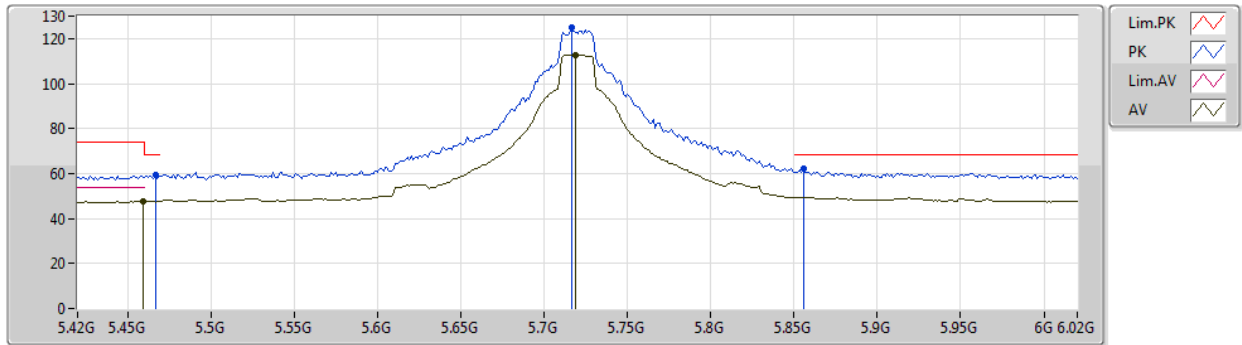


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4452G	44.07	54.00	-9.93	8.48	3	Vertical	345	1.00	-	35.59	31.68	6.16	29.36
AV	5.7188G	101.39	Inf	-Inf	8.85	3	Vertical	345	1.00	-	92.54	31.84	6.37	29.36
PK	5.4644G	55.69	68.20	-12.51	8.56	3	Vertical	345	1.00	-	47.13	31.76	6.17	29.37
PK	5.7164G	113.30	Inf	-Inf	8.83	3	Vertical	345	1.00	-	104.47	31.83	6.36	29.36
PK	5.8544G	56.84	68.20	-11.36	9.22	3	Vertical	345	1.00	-	47.62	32.11	6.47	29.36

802.11ax HEW20_Nss1,(MCS0)_1TX

24/10/2019

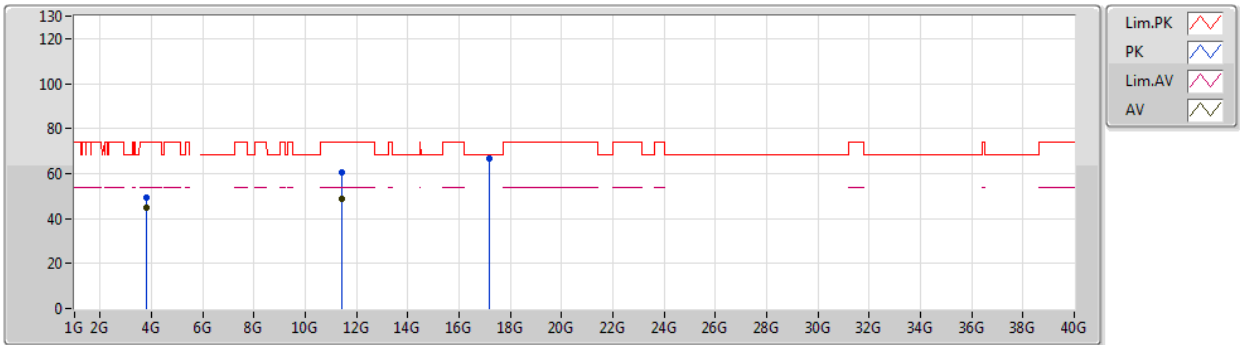
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	47.77	54.00	-6.23	8.54	3	Horizontal	10	2.24	-	39.23	31.74	6.17	29.37
AV	5.7188G	112.79	Inf	-Inf	8.85	3	Horizontal	10	2.24	-	103.94	31.84	6.37	29.36
PK	5.4668G	59.15	68.20	-9.05	8.57	3	Horizontal	10	2.24	-	50.58	31.77	6.17	29.37
PK	5.7164G	124.82	Inf	-Inf	8.83	3	Horizontal	10	2.24	-	115.99	31.83	6.36	29.36
PK	5.8556G	62.40	68.20	-5.80	9.22	3	Horizontal	10	2.24	-	53.18	32.11	6.47	29.36

802.11ax HEW20_Nss1,(MCS0)_1TX
5720MHz Straddle 5.47-5.725GHz_TX

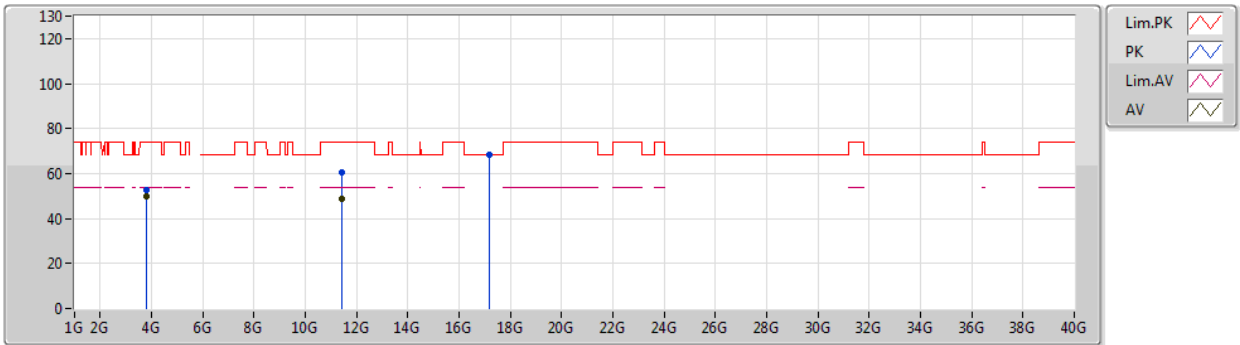
24/10/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81332G	45.04	54.00	-8.96	4.83	3	Vertical	357	1.86	-	40.21	29.35	5.14	29.66
AV	11.4398G	48.59	54.00	-5.41	18.18	3	Vertical	338	1.37	-	30.41	39.54	9.43	30.79
PK	3.81339G	49.52	74.00	-24.48	4.83	3	Vertical	357	1.86	-	44.69	29.35	5.14	29.66
PK	11.4362G	60.32	74.00	-13.68	18.19	3	Vertical	338	1.37	-	42.13	39.55	9.43	30.79
PK	17.1684G	66.88	68.20	-1.32	20.98	3	Vertical	341	1.95	-	45.90	41.21	11.38	31.61

802.11ax HEW20_Nss1,(MCS0)_1TX
5720MHz Straddle 5.47-5.725GHz_TX

24/10/2019

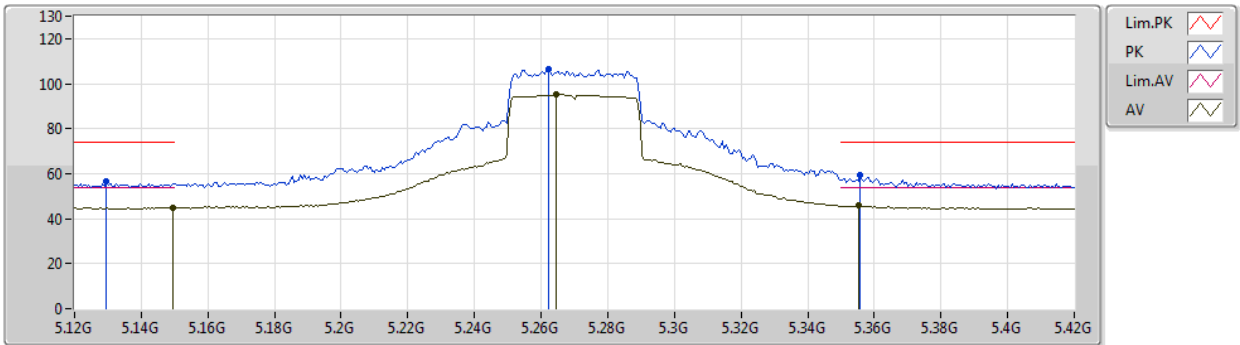


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81333G	49.81	54.00	-4.19	4.83	3	Horizontal	315	2.34	-	44.98	29.35	5.14	29.66
AV	11.4381G	48.61	54.00	-5.39	18.18	3	Horizontal	293	1.38	-	30.43	39.54	9.43	30.79
PK	3.81327G	52.56	74.00	-21.44	4.83	3	Horizontal	315	2.34	-	47.73	29.35	5.14	29.66
PK	11.4336G	60.32	74.00	-13.68	18.19	3	Horizontal	293	1.38	-	42.13	39.55	9.43	30.79
PK	17.1589G	68.12	68.20	-0.08	20.91	3	Horizontal	30	1.50	-	47.21	41.15	11.37	31.61

802.11ax HEW40_Nss1,(MCS0)_1TX

24/10/2019

5270MHz_TX

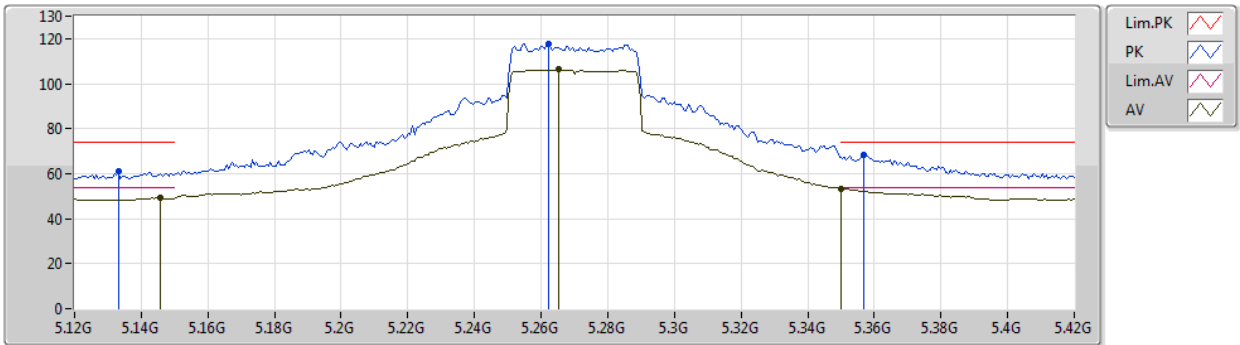


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	44.89	54.00	-9.11	8.37	3	Vertical	332	1.00	-	36.52	31.70	6.00	29.33
AV	5.2646G	95.05	Inf	-Inf	8.12	3	Vertical	332	1.00	-	86.93	31.41	6.06	29.35
AV	5.3552G	45.99	54.00	-8.01	8.16	3	Vertical	332	1.00	-	37.83	31.41	6.11	29.36
PK	5.1296G	56.39	74.00	-17.61	8.40	3	Vertical	332	1.00	-	47.99	31.74	5.99	29.33
PK	5.2622G	106.48	Inf	-Inf	8.12	3	Vertical	332	1.00	-	98.36	31.41	6.06	29.35
PK	5.3558G	59.54	74.00	-14.46	8.16	3	Vertical	332	1.00	-	51.38	31.41	6.11	29.36

802.11ax HEW40_Nss1,(MCS0)_1TX

24/10/2019

5270MHz_TX

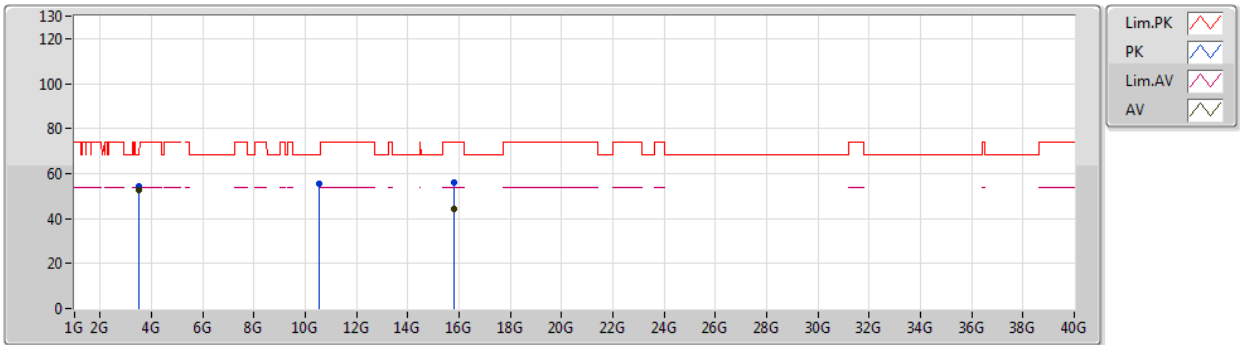


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1458G	49.52	54.00	-4.48	8.38	3	Horizontal	9	1.84	-	41.14	31.71	6.00	29.33
AV	5.2652G	106.21	Inf	-Inf	8.11	3	Horizontal	9	1.84	-	98.10	31.40	6.06	29.35
AV	5.35G	53.30	54.00	-0.70	8.15	3	Horizontal	9	1.84	-	45.15	31.40	6.11	29.36
PK	5.1332G	60.85	74.00	-13.15	8.39	3	Horizontal	9	1.84	-	52.46	31.73	5.99	29.33
PK	5.2622G	117.68	Inf	-Inf	8.12	3	Horizontal	9	1.84	-	109.56	31.41	6.06	29.35
PK	5.357G	68.16	74.00	-5.84	8.16	3	Horizontal	9	1.84	-	60.00	31.41	6.11	29.36

802.11ax HEW40_Nss1,(MCS0)_1TX

24/10/2019

5270MHz_TX

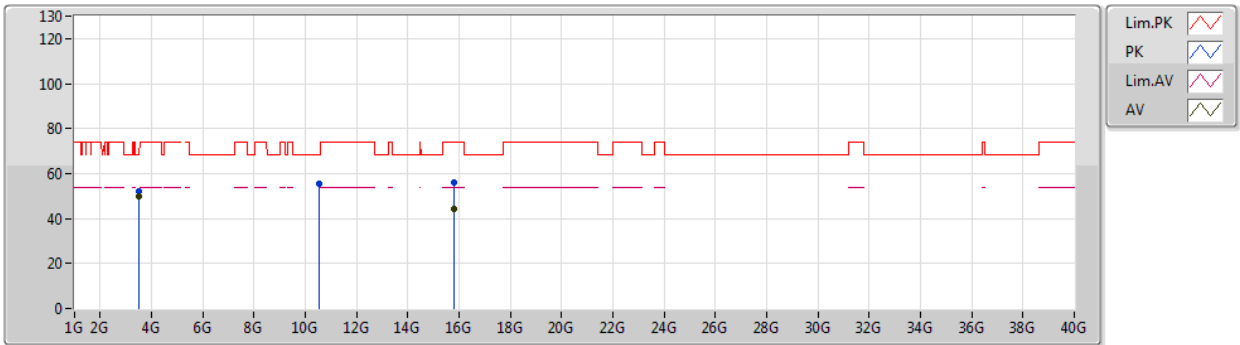


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.51332G	52.85	54.00	-1.15	3.79	3	Vertical	8	2.03	-	49.06	28.67	4.91	29.79
AV	15.80814G	44.23	54.00	-9.77	16.42	3	Vertical	49	2.21	-	27.81	37.42	10.92	31.92
PK	3.51334G	54.52	74.00	-19.48	3.79	3	Vertical	8	2.03	-	50.73	28.67	4.91	29.79
PK	10.52806G	55.37	68.20	-12.83	17.80	3	Vertical	270	1.50	-	37.57	39.59	8.81	30.60
PK	15.804G	55.77	74.00	-18.23	16.43	3	Vertical	49	2.21	-	39.34	37.44	10.91	31.92

802.11ax HEW40_Nss1,(MCS0)_1TX

24/10/2019

5270MHz_TX

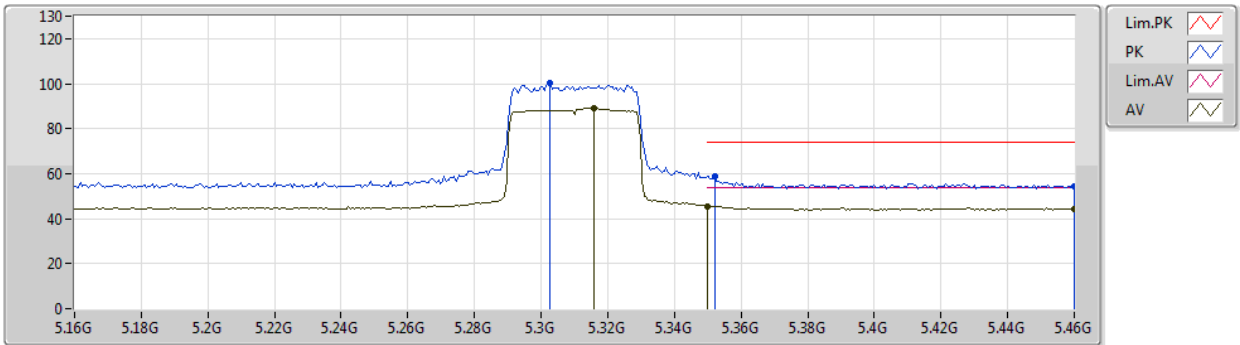


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.5133G	49.79	54.00	-4.21	3.79	3	Horizontal	305	1.83	-	46.00	28.67	4.91	29.79
AV	15.80916G	44.37	54.00	-9.63	16.42	3	Horizontal	316	2.93	-	27.95	37.42	10.92	31.92
PK	3.51342G	52.19	74.00	-21.81	3.79	3	Horizontal	305	1.83	-	48.40	28.67	4.91	29.79
PK	10.5265G	55.26	68.20	-12.94	17.79	3	Horizontal	357	2.41	-	37.47	39.58	8.81	30.60
PK	15.80724G	55.82	74.00	-18.18	16.42	3	Horizontal	316	2.93	-	39.40	37.43	10.91	31.92

802.11ax HEW40_Nss1,(MCS0)_1TX

24/10/2019

5310MHz_TX

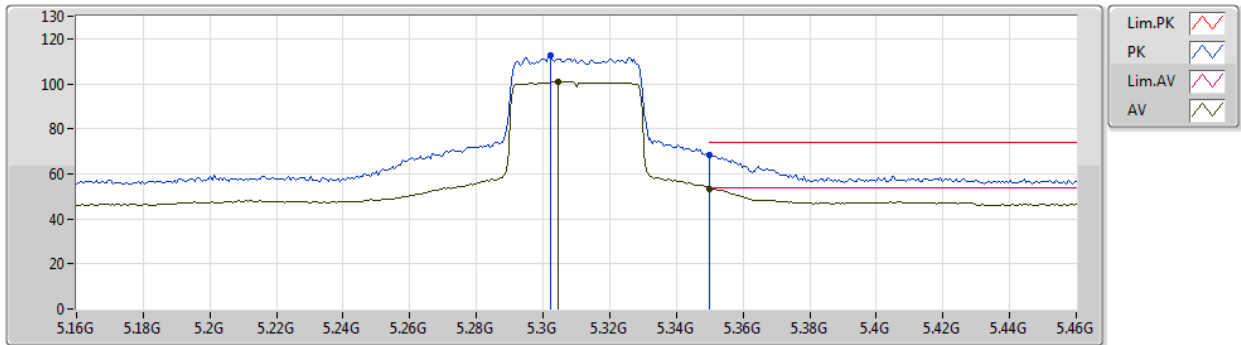


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.316G	89.19	Inf	-Inf	8.07	3	Vertical	334	1.15	-	81.12	31.33	6.09	29.35
AV	5.35G	45.65	54.00	-8.35	8.15	3	Vertical	334	1.15	-	37.50	31.40	6.11	29.36
AV	5.46G	44.16	54.00	-9.84	8.54	3	Vertical	334	1.15	-	35.62	31.74	6.17	29.37
PK	5.3028G	100.15	Inf	-Inf	8.04	3	Vertical	334	1.15	-	92.11	31.31	6.08	29.35
PK	5.352G	58.96	74.00	-15.04	8.15	3	Vertical	334	1.15	-	50.81	31.40	6.11	29.36
PK	5.46G	54.36	74.00	-19.64	8.54	3	Vertical	334	1.15	-	45.82	31.74	6.17	29.37

802.11ax HEW40_Nss1,(MCS0)_1TX

24/10/2019

5310MHz_TX

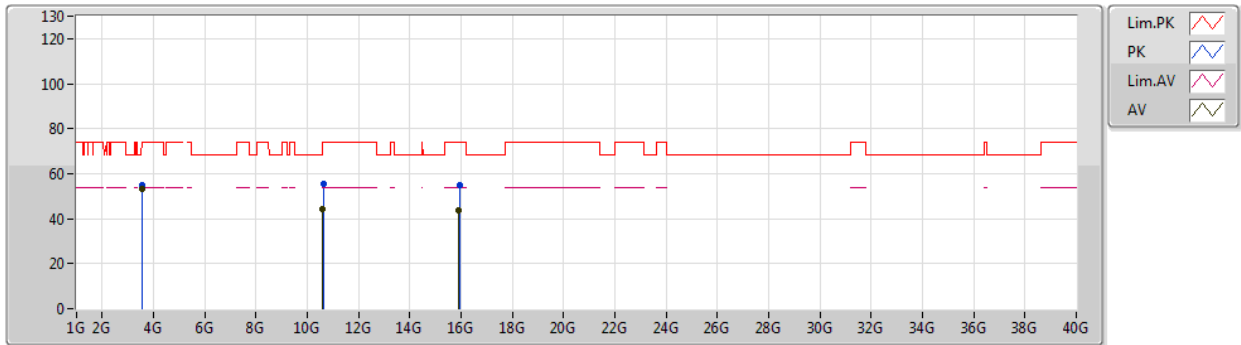


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3046G	100.96	Inf	-Inf	8.04	3	Horizontal	7	1.78	-	92.92	31.31	6.08	29.35
AV	5.35G	53.48	54.00	-0.52	8.15	3	Horizontal	7	1.78	-	45.33	31.40	6.11	29.36
PK	5.3022G	112.36	Inf	-Inf	8.03	3	Horizontal	7	1.78	-	104.33	31.30	6.08	29.35
PK	5.35G	68.27	74.00	-5.73	8.15	3	Horizontal	7	1.78	-	60.12	31.40	6.11	29.36

802.11ax HEW40_Nss1,(MCS0)_1TX

24/10/2019

5310MHz_TX

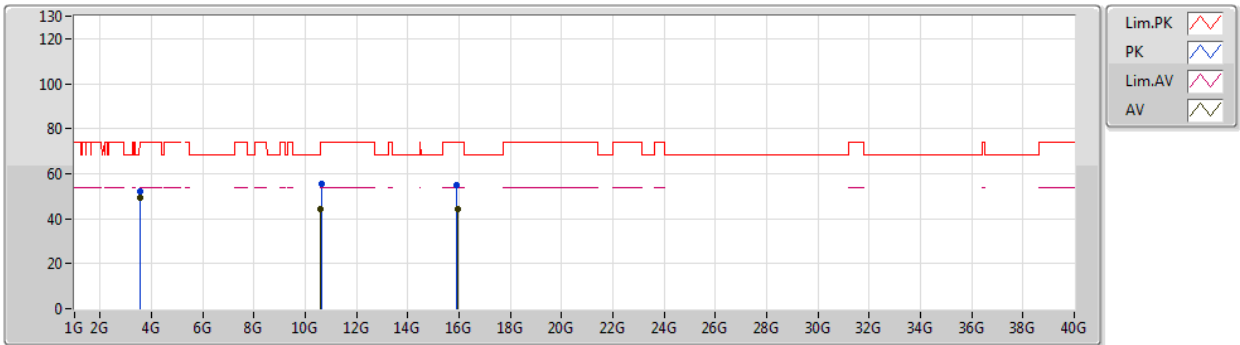


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.53996G	53.08	54.00	-0.92	3.95	3	Vertical	354	2.00	-	49.13	28.80	4.93	29.78
AV	10.60656G	44.23	54.00	-9.77	17.90	3	Vertical	11	1.50	-	26.33	39.69	8.86	30.65
AV	15.92472G	43.87	54.00	-10.13	15.94	3	Vertical	39	2.27	-	27.93	36.92	10.96	31.94
PK	3.53999G	54.77	74.00	-19.23	3.95	3	Vertical	354	2.00	-	50.82	28.80	4.93	29.78
PK	10.62204G	55.28	74.00	-18.72	17.92	3	Vertical	11	1.50	-	37.36	39.71	8.87	30.66
PK	15.9354G	55.13	74.00	-18.87	15.89	3	Vertical	39	2.27	-	39.24	36.88	10.96	31.95

802.11ax HEW40_Nss1,(MCS0)_1TX

24/10/2019

5310MHz_TX

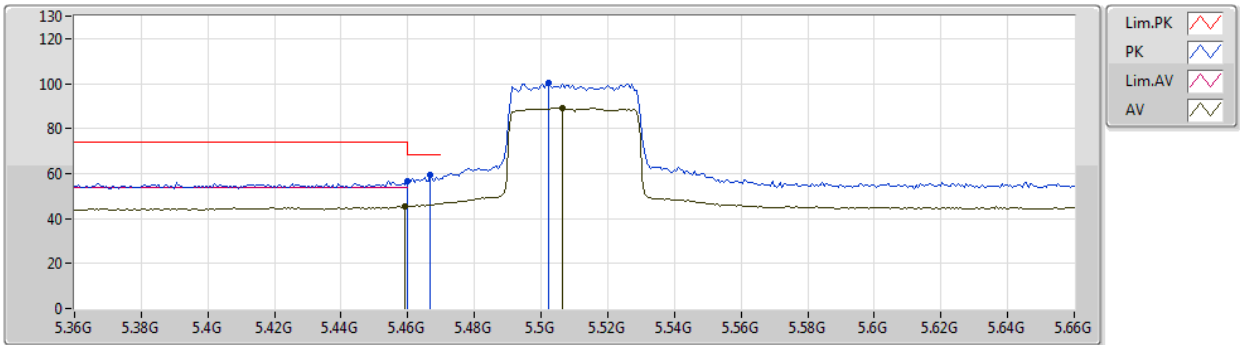


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.53998G	49.29	54.00	-4.71	3.95	3	Horizontal	317	1.19	-	45.34	28.80	4.93	29.78
AV	10.61058G	44.06	54.00	-9.94	17.90	3	Horizontal	89	1.22	-	26.16	39.69	8.87	30.66
AV	15.93114G	44.27	54.00	-9.73	15.92	3	Horizontal	327	2.44	-	28.35	36.90	10.96	31.94
PK	3.54006G	51.88	74.00	-22.12	3.95	3	Horizontal	317	1.19	-	47.93	28.80	4.93	29.78
PK	10.62756G	55.71	74.00	-18.29	17.93	3	Horizontal	89	1.22	-	37.78	39.72	8.88	30.67
PK	15.9243G	55.17	74.00	-18.83	15.95	3	Horizontal	327	2.44	-	39.22	36.93	10.96	31.94

802.11ax HEW40_Nss1,(MCS0)_1TX

24/10/2019

5510MHz_TX

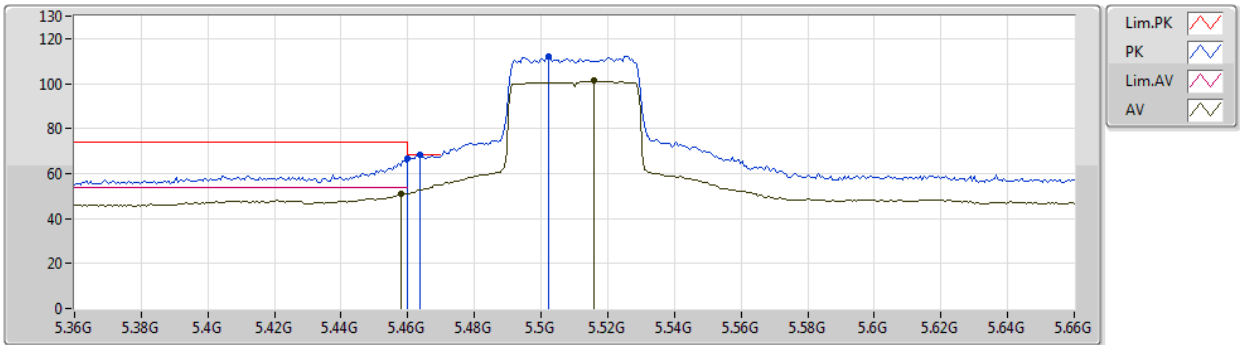


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	45.35	54.00	-8.65	8.54	3	Vertical	327	1.05	-	36.81	31.74	6.17	29.37
AV	5.5064G	88.96	Inf	-Inf	8.72	3	Vertical	327	1.05	-	80.24	31.89	6.20	29.37
PK	5.46G	56.87	74.00	-17.13	8.54	3	Vertical	327	1.05	-	48.33	31.74	6.17	29.37
PK	5.4668G	59.66	68.20	-8.54	8.57	3	Vertical	327	1.05	-	51.09	31.77	6.17	29.37
PK	5.5022G	100.55	Inf	-Inf	8.72	3	Vertical	327	1.05	-	91.83	31.90	6.19	29.37

802.11ax HEW40_Nss1,(MCS0)_1TX

24/10/2019

5510MHz_TX

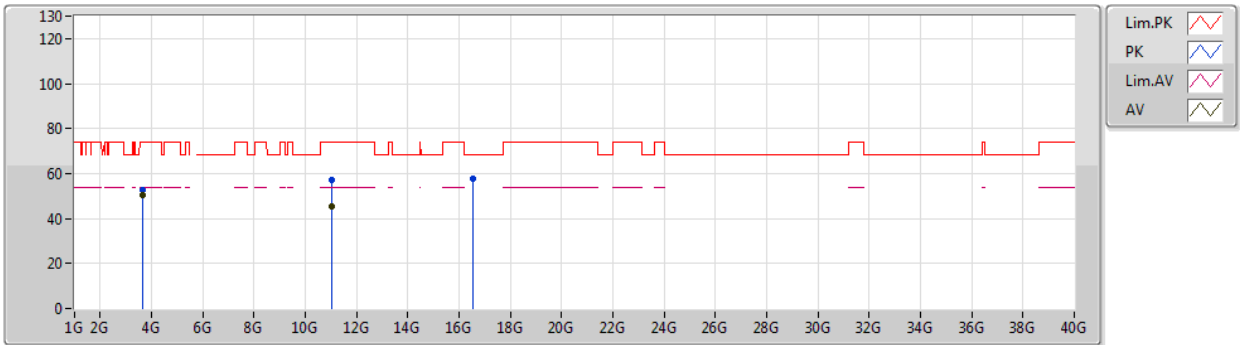


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4578G	51.18	54.00	-2.82	8.53	3	Horizontal	0	1.78	-	42.65	31.73	6.17	29.37
AV	5.516G	101.17	Inf	-Inf	8.70	3	Horizontal	0	1.78	-	92.47	31.87	6.20	29.37
PK	5.46G	66.60	74.00	-7.40	8.54	3	Horizontal	0	1.78	-	58.06	31.74	6.17	29.37
PK	5.4638G	68.11	68.20	-0.09	8.56	3	Horizontal	0	1.78	-	59.55	31.76	6.17	29.37
PK	5.5022G	112.28	Inf	-Inf	8.72	3	Horizontal	0	1.78	-	103.56	31.90	6.19	29.37

802.11ax HEW40_Nss1,(MCS0)_1TX

24/10/2019

5510MHz_TX

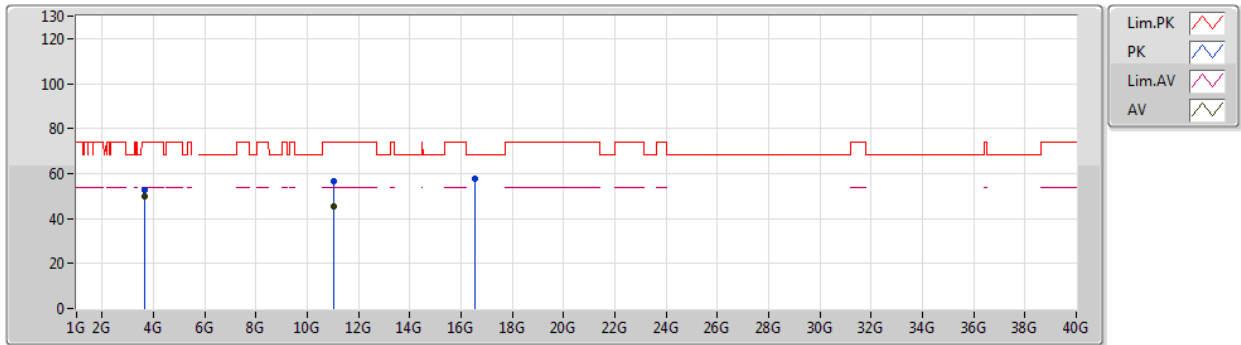


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.67332G	50.49	54.00	-3.51	4.41	3	Vertical	25	1.15	-	46.08	29.10	5.03	29.72
AV	11.02G	45.65	54.00	-8.35	18.40	3	Vertical	11	1.40	-	27.25	40.17	9.14	30.91
PK	3.6734G	52.72	74.00	-21.28	4.41	3	Vertical	25	1.15	-	48.31	29.10	5.03	29.72
PK	11.02282G	57.05	74.00	-16.95	18.41	3	Vertical	11	1.40	-	38.64	40.17	9.15	30.91
PK	16.53138G	57.97	68.20	-10.23	17.94	3	Vertical	157	1.50	-	40.03	38.46	11.17	31.69

802.11ax HEW40_Nss1,(MCS0)_1TX

24/10/2019

5510MHz_TX

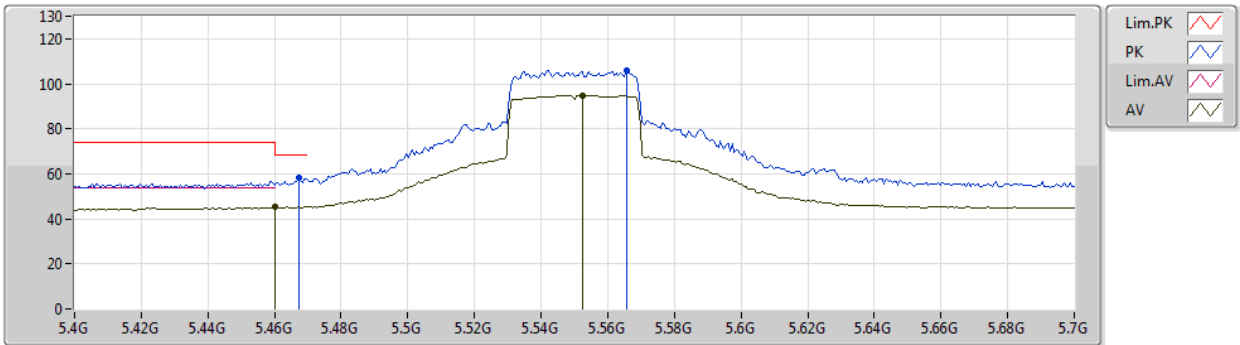


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.67329G	50.07	54.00	-3.93	4.41	3	Horizontal	320	2.23	-	45.66	29.10	5.03	29.72
AV	11.02048G	45.54	54.00	-8.46	18.40	3	Horizontal	285	1.49	-	27.14	40.17	9.14	30.91
PK	3.67328G	52.66	74.00	-21.34	4.41	3	Horizontal	320	2.23	-	48.25	29.10	5.03	29.72
PK	11.01556G	56.76	74.00	-17.24	18.40	3	Horizontal	285	1.49	-	38.36	40.18	9.14	30.92
PK	16.54476G	57.83	68.20	-10.37	17.99	3	Horizontal	263	1.48	-	39.84	38.51	11.17	31.69

802.11ax HEW40_Nss1,(MCS0)_1TX

24/10/2019

5550MHz_TX

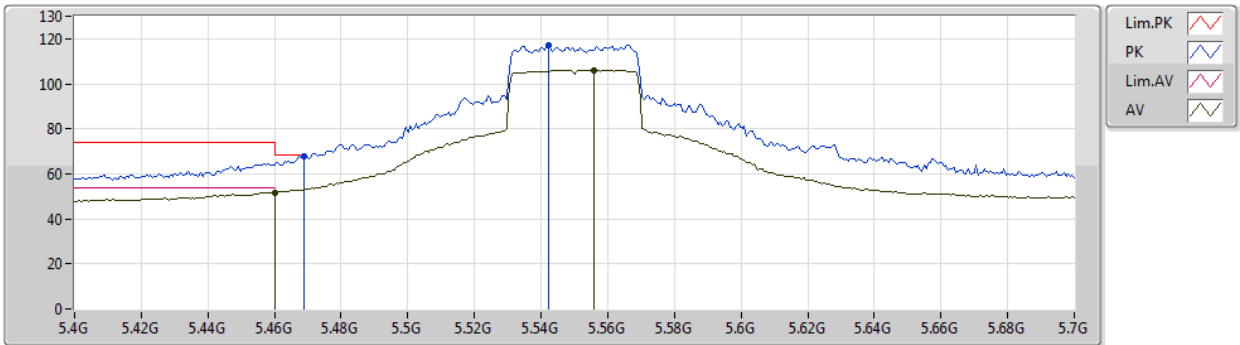


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	45.35	54.00	-8.65	8.54	3	Vertical	341	1.02	-	36.81	31.74	6.17	29.37
AV	5.5524G	94.71	Inf	-Inf	8.66	3	Vertical	341	1.02	-	86.05	31.80	6.23	29.37
PK	5.4672G	58.13	68.20	-10.07	8.57	3	Vertical	341	1.02	-	49.56	31.77	6.17	29.37
PK	5.5656G	105.86	Inf	-Inf	8.64	3	Vertical	341	1.02	-	97.22	31.77	6.24	29.37

802.11ax HEW40_Nss1,(MCS0)_1TX

24/10/2019

5550MHz_TX

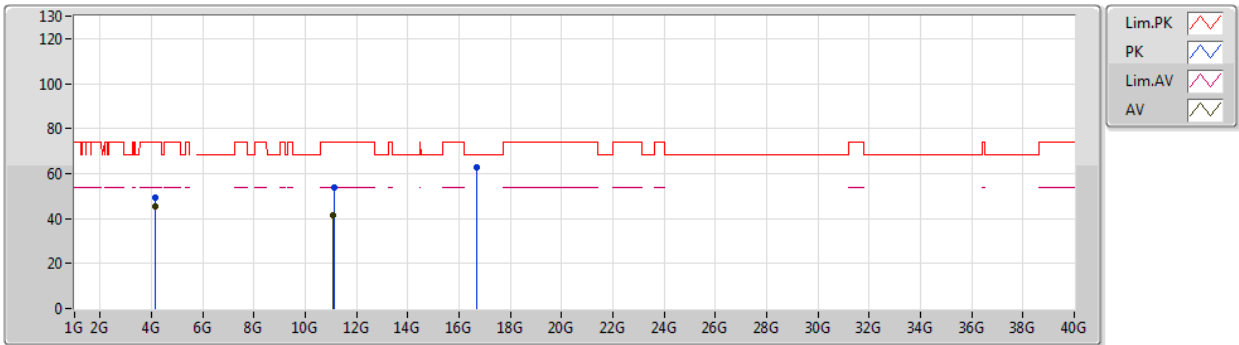


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	51.81	54.00	-2.19	8.54	3	Horizontal	0	1.64	-	43.27	31.74	6.17	29.37
AV	5.556G	106.07	Inf	-Inf	8.65	3	Horizontal	0	1.64	-	97.42	31.79	6.23	29.37
PK	5.469G	67.78	68.20	-0.42	8.58	3	Horizontal	0	1.64	-	59.20	31.78	6.17	29.37
PK	5.5422G	117.16	Inf	-Inf	8.67	3	Horizontal	0	1.64	-	108.49	31.82	6.22	29.37

802.11ax HEW40_Nss1,(MCS0)_1TX

24/10/2019

5550MHz_TX

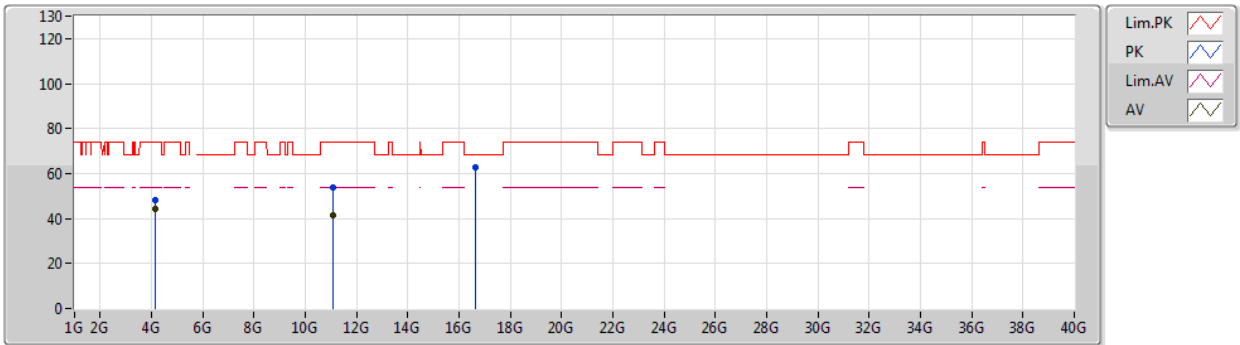


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.16246G	45.64	54.00	-8.36	2.80	3	Vertical	36	1.76	-	42.84	30.06	6.76	34.02
AV	11.10054G	41.54	54.00	-12.46	16.70	3	Vertical	18	2.92	-	24.84	40.08	10.49	33.87
PK	4.16261G	49.21	74.00	-24.79	2.80	3	Vertical	36	1.76	-	46.41	30.06	6.76	34.02
PK	11.10768G	53.86	74.00	-20.14	16.70	3	Vertical	18	2.92	-	37.16	40.07	10.50	33.87
PK	16.66452G	62.50	68.20	-5.70	21.07	3	Vertical	102	1.51	-	41.43	39.03	13.74	31.70

802.11ax HEW40_Nss1,(MCS0)_1TX

24/10/2019

5550MHz_TX

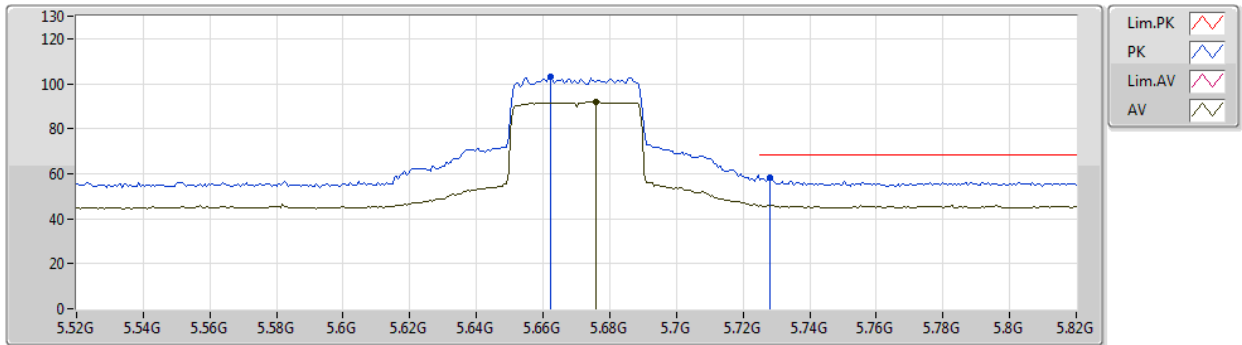


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.16244G	44.19	54.00	-9.81	2.80	3	Horizontal	341	2.49	-	41.39	30.06	6.76	34.02
AV	11.09808G	41.52	54.00	-12.48	16.70	3	Horizontal	17	1.50	-	24.82	40.08	10.49	33.87
PK	4.16257G	48.09	74.00	-25.91	2.80	3	Horizontal	341	2.49	-	45.29	30.06	6.76	34.02
PK	11.10546G	53.90	74.00	-20.10	16.69	3	Horizontal	17	1.50	-	37.21	40.07	10.49	33.87
PK	16.66026G	62.64	68.20	-5.56	21.05	3	Horizontal	349	1.52	-	41.59	39.01	13.74	31.70

802.11ax HEW40_Nss1,(MCS0)_1TX

24/10/2019

5670MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.676G	91.86	Inf	-Inf	8.75	3	Vertical	345	1.02	-	83.11	31.78	6.33	29.36
PK	5.6622G	103.20	Inf	-Inf	8.72	3	Vertical	345	1.02	-	94.48	31.76	6.32	29.36
PK	5.7282G	58.13	68.20	-10.07	8.87	3	Vertical	345	1.02	-	49.26	31.86	6.37	29.36