



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 1_Omni_2T2S

Appendix D.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	AV	5.4952G	106.53	Inf	-Inf	3	Vertical	116	1.61	-
5500MHz	Pass	PK	5.4694G	67.47	68.20	-0.73	3	Vertical	116	1.61	-
5500MHz	Pass	PK	5.4958G	114.40	Inf	-Inf	3	Vertical	116	1.61	-
5500MHz	Pass	AV	3.66676G	41.56	54.00	-12.44	3	Vertical	349	1.81	-
5500MHz	Pass	AV	11.00228G	44.70	54.00	-9.30	3	Vertical	35	1.50	-
5500MHz	Pass	PK	3.66684G	47.07	74.00	-26.93	3	Vertical	349	1.81	-
5500MHz	Pass	PK	10.9907G	57.28	74.00	-16.72	3	Vertical	35	1.50	-
5500MHz	Pass	PK	16.4868G	60.44	68.20	-7.76	3	Vertical	119	1.50	-
5500MHz	Pass	AV	3.66664G	43.76	54.00	-10.24	3	Horizontal	250	1.84	-
5500MHz	Pass	AV	10.98566G	44.82	54.00	-9.18	3	Horizontal	319	1.46	-
5500MHz	Pass	PK	3.66663G	48.40	74.00	-25.60	3	Horizontal	250	1.84	-
5500MHz	Pass	PK	11.015G	56.58	74.00	-17.42	3	Horizontal	319	1.46	-
5500MHz	Pass	PK	16.4967G	60.17	68.20	-8.03	3	Horizontal	356	1.37	-
5580MHz	Pass	AV	5.4564G	50.14	54.00	-3.86	3	Vertical	28	1.81	-
5580MHz	Pass	AV	5.5854G	114.64	Inf	-Inf	3	Vertical	28	1.81	-
5580MHz	Pass	PK	5.4672G	64.85	68.20	-3.35	3	Vertical	28	1.81	-
5580MHz	Pass	PK	5.5848G	124.33	Inf	-Inf	3	Vertical	28	1.81	-
5580MHz	Pass	PK	5.73G	62.26	68.20	-5.94	3	Vertical	28	1.81	-
5580MHz	Pass	AV	4.18491G	35.58	54.00	-18.42	3	Vertical	203	1.50	-
5580MHz	Pass	AV	11.15922G	46.07	54.00	-7.93	3	Vertical	316	1.82	-
5580MHz	Pass	PK	4.18533G	45.50	74.00	-28.50	3	Vertical	203	1.50	-
5580MHz	Pass	PK	11.15892G	57.64	74.00	-16.36	3	Vertical	316	1.82	-
5580MHz	Pass	PK	16.74018G	60.24	68.20	-7.96	3	Vertical	194	1.50	-
5580MHz	Pass	AV	4.18508G	37.75	54.00	-16.25	3	Horizontal	337	1.17	-
5580MHz	Pass	AV	11.1657G	45.39	54.00	-8.61	3	Horizontal	21	1.50	-
5580MHz	Pass	PK	4.18512G	46.05	74.00	-27.95	3	Horizontal	337	1.17	-
5580MHz	Pass	PK	11.14608G	57.41	74.00	-16.59	3	Horizontal	21	1.50	-
5580MHz	Pass	PK	16.74366G	59.85	68.20	-8.35	3	Horizontal	81	1.95	-
5700MHz	Pass	AV	5.6952G	107.52	Inf	-Inf	3	Vertical	118	1.85	-
5700MHz	Pass	PK	5.7054G	115.76	Inf	-Inf	3	Vertical	118	1.85	-
5700MHz	Pass	PK	5.7258G	67.49	68.20	-0.71	3	Vertical	118	1.85	-
5700MHz	Pass	AV	11.38668G	45.00	54.00	-9.00	3	Vertical	195	1.50	-
5700MHz	Pass	PK	3.12492G	43.74	68.20	-24.46	3	Vertical	119	1.53	-
5700MHz	Pass	PK	11.39064G	57.05	74.00	-16.95	3	Vertical	195	1.50	-
5700MHz	Pass	PK	17.10912G	62.11	68.20	-6.09	3	Vertical	18	1.00	-
5700MHz	Pass	AV	11.39088G	45.13	54.00	-8.87	3	Horizontal	254	1.45	-
5700MHz	Pass	PK	3.1255G	43.36	68.20	-24.84	3	Horizontal	224	1.23	-
5700MHz	Pass	PK	11.4126G	56.96	74.00	-17.04	3	Horizontal	254	1.45	-
5700MHz	Pass	PK	17.09604G	62.22	68.20	-5.98	3	Horizontal	27	2.62	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.719G	111.81	Inf	-Inf	3	Vertical	120	1.80	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.721G	123.22	Inf	-Inf	3	Vertical	120	1.80	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.851G	67.85	68.20	-0.35	3	Vertical	120	1.80	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81331G	37.62	54.00	-16.38	3	Vertical	9	1.51	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43844G	45.30	54.00	-8.70	3	Vertical	175	1.54	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.8134G	45.61	74.00	-28.39	3	Vertical	9	1.51	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.45344G	57.25	74.00	-16.75	3	Vertical	175	1.54	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1609G	63.13	68.20	-5.07	3	Vertical	303	2.24	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81331G	43.21	54.00	-10.79	3	Horizontal	344	1.59	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4412G	44.72	54.00	-9.28	3	Horizontal	64	1.50	-

Remark :

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio
1_Omni_2T2S

Appendix D.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81335G	48.28	74.00	-25.72	3	Horizontal	344	1.59	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44132G	56.69	74.00	-17.31	3	Horizontal	64	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16828G	62.31	68.20	-5.89	3	Horizontal	254	1.72	-
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.15G	52.03	54.00	-1.97	3	Vertical	124	1.80	-
5260MHz	Pass	AV	5.2612G	111.97	Inf	-Inf	3	Vertical	124	1.80	-
5260MHz	Pass	AV	5.3524G	53.82	54.00	-0.18	3	Vertical	124	1.80	-
5260MHz	Pass	PK	5.15G	61.59	74.00	-12.41	3	Vertical	124	1.80	-
5260MHz	Pass	PK	5.2606G	122.46	Inf	-Inf	3	Vertical	124	1.80	-
5260MHz	Pass	PK	5.3512G	65.54	74.00	-8.46	3	Vertical	124	1.80	-
5260MHz	Pass	AV	3.50666G	42.14	54.00	-11.86	3	Vertical	132	1.50	-
5260MHz	Pass	AV	15.77826G	48.24	54.00	-5.76	3	Vertical	313	1.07	-
5260MHz	Pass	PK	3.50668G	47.31	74.00	-26.69	3	Vertical	132	1.50	-
5260MHz	Pass	PK	10.52354G	56.33	68.20	-11.87	3	Vertical	331	1.19	-
5260MHz	Pass	PK	15.77112G	59.39	74.00	-14.61	3	Vertical	313	1.07	-
5260MHz	Pass	AV	3.50667G	41.84	54.00	-12.16	3	Horizontal	23	1.95	-
5260MHz	Pass	AV	15.7848G	48.28	54.00	-5.72	3	Horizontal	194	1.83	-
5260MHz	Pass	PK	3.50679G	46.92	74.00	-27.08	3	Horizontal	23	1.95	-
5260MHz	Pass	PK	10.52222G	56.61	68.20	-11.59	3	Horizontal	166	1.59	-
5260MHz	Pass	PK	15.78318G	59.05	74.00	-14.95	3	Horizontal	194	1.83	-
5300MHz	Pass	AV	5.2952G	109.37	Inf	-Inf	3	Vertical	117	1.81	-
5300MHz	Pass	AV	5.3504G	53.87	54.00	-0.13	3	Vertical	117	1.81	-
5300MHz	Pass	PK	5.2952G	119.66	Inf	-Inf	3	Vertical	117	1.81	-
5300MHz	Pass	PK	5.35G	68.83	74.00	-5.17	3	Vertical	117	1.81	-
5300MHz	Pass	AV	3.5334G	37.06	54.00	-16.94	3	Vertical	352	2.40	-
5300MHz	Pass	AV	15.89178G	48.23	54.00	-5.77	3	Vertical	333	1.50	-
5300MHz	Pass	PK	3.53333G	44.34	74.00	-29.66	3	Vertical	352	2.40	-
5300MHz	Pass	PK	10.59784G	57.77	68.20	-10.43	3	Vertical	126	1.98	-
5300MHz	Pass	PK	15.89346G	59.53	74.00	-14.47	3	Vertical	333	1.50	-
5300MHz	Pass	AV	3.53327G	43.27	54.00	-10.73	3	Horizontal	191	2.15	-
5300MHz	Pass	AV	15.89616G	48.31	54.00	-5.69	3	Horizontal	25	1.85	-
5300MHz	Pass	PK	3.53335G	47.62	74.00	-26.38	3	Horizontal	191	2.15	-
5300MHz	Pass	PK	10.60096G	58.58	74.00	-15.42	3	Horizontal	163	1.50	-
5300MHz	Pass	PK	15.91062G	59.45	74.00	-14.55	3	Horizontal	25	1.85	-
5320MHz	Pass	AV	5.3164G	105.92	Inf	-Inf	3	Vertical	188	1.87	-
5320MHz	Pass	AV	5.35G	53.79	54.00	-0.21	3	Vertical	188	1.87	-
5320MHz	Pass	PK	5.3236G	117.60	Inf	-Inf	3	Vertical	188	1.87	-
5320MHz	Pass	PK	5.35G	70.08	74.00	-3.92	3	Vertical	188	1.87	-
5320MHz	Pass	AV	3.54667G	43.61	54.00	-10.39	3	Vertical	160	1.98	-
5320MHz	Pass	AV	10.63466G	41.37	54.00	-12.63	3	Vertical	137	1.48	-
5320MHz	Pass	AV	15.9633G	47.68	54.00	-6.32	3	Vertical	122	1.49	-
5320MHz	Pass	PK	3.54666G	46.96	74.00	-27.04	3	Vertical	160	1.98	-
5320MHz	Pass	PK	10.65404G	54.15	74.00	-19.85	3	Vertical	137	1.48	-
5320MHz	Pass	PK	15.97116G	59.67	74.00	-14.33	3	Vertical	122	1.49	-
5320MHz	Pass	AV	3.54665G	45.05	54.00	-8.95	3	Horizontal	221	1.68	-
5320MHz	Pass	AV	10.6649G	41.70	54.00	-12.30	3	Horizontal	250	1.50	-
5320MHz	Pass	AV	15.94716G	47.34	54.00	-6.66	3	Horizontal	27	1.50	-
5320MHz	Pass	PK	3.54663G	47.98	74.00	-26.02	3	Horizontal	221	1.68	-
5320MHz	Pass	PK	10.6164G	53.49	74.00	-20.51	3	Horizontal	250	1.50	-

Remark :

Page No. : D4 of D81

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 1_Omni_2T2S

Appendix D.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	15.95868G	60.28	74.00	-13.72	3	Horizontal	27	1.50	-
5500MHz	Pass	AV	5.4598G	49.56	54.00	-4.44	3	Vertical	333	1.91	-
5500MHz	Pass	AV	5.4952G	105.79	Inf	-Inf	3	Vertical	333	1.91	-
5500MHz	Pass	PK	5.4694G	68.07	68.20	-0.13	3	Vertical	333	1.91	-
5500MHz	Pass	PK	5.4952G	116.74	Inf	-Inf	3	Vertical	333	1.91	-
5500MHz	Pass	AV	3.66668G	42.88	54.00	-11.12	3	Vertical	35	2.35	-
5500MHz	Pass	AV	11.00234G	42.27	54.00	-11.73	3	Vertical	24	1.75	-
5500MHz	Pass	PK	3.66672G	46.71	74.00	-27.29	3	Vertical	35	2.35	-
5500MHz	Pass	PK	10.99406G	54.54	74.00	-19.46	3	Vertical	24	1.75	-
5500MHz	Pass	PK	16.48716G	63.10	68.20	-5.10	3	Vertical	358	1.49	-
5500MHz	Pass	AV	3.66668G	44.79	54.00	-9.21	3	Horizontal	219	1.48	-
5500MHz	Pass	AV	10.99658G	42.15	54.00	-11.85	3	Horizontal	322	1.82	-
5500MHz	Pass	PK	3.66665G	47.82	74.00	-26.18	3	Horizontal	219	1.48	-
5500MHz	Pass	PK	11.00942G	54.40	74.00	-19.60	3	Horizontal	322	1.82	-
5500MHz	Pass	PK	16.49106G	62.82	68.20	-5.38	3	Horizontal	322	1.49	-
5580MHz	Pass	AV	5.4594G	50.55	54.00	-3.45	3	Vertical	188	1.79	-
5580MHz	Pass	AV	5.5722G	111.86	Inf	-Inf	3	Vertical	188	1.79	-
5580MHz	Pass	PK	5.4696G	65.33	68.20	-2.87	3	Vertical	188	1.79	-
5580MHz	Pass	PK	5.5716G	123.42	Inf	-Inf	3	Vertical	188	1.79	-
5580MHz	Pass	PK	5.7252G	62.08	68.20	-6.12	3	Vertical	188	1.79	-
5580MHz	Pass	AV	11.17482G	41.87	54.00	-12.13	3	Vertical	202	1.49	-
5580MHz	Pass	PK	3.12499G	43.36	68.20	-24.84	3	Vertical	236	1.81	-
5580MHz	Pass	PK	11.16264G	53.99	74.00	-20.01	3	Vertical	202	1.49	-
5580MHz	Pass	PK	16.7388G	62.49	68.20	-5.71	3	Vertical	199	1.50	-
5580MHz	Pass	AV	11.15508G	41.79	54.00	-12.21	3	Horizontal	195	1.45	-
5580MHz	Pass	PK	3.12494G	42.47	68.20	-25.73	3	Horizontal	247	1.00	-
5580MHz	Pass	PK	11.16132G	54.14	74.00	-19.86	3	Horizontal	195	1.45	-
5580MHz	Pass	PK	16.73886G	62.40	68.20	-5.80	3	Horizontal	22	1.48	-
5700MHz	Pass	AV	5.6958G	103.49	Inf	-Inf	3	Vertical	187	1.83	-
5700MHz	Pass	PK	5.694G	115.19	Inf	-Inf	3	Vertical	187	1.83	-
5700MHz	Pass	PK	5.7258G	67.80	68.20	-0.40	3	Vertical	187	1.83	-
5700MHz	Pass	AV	3.79998G	41.91	54.00	-12.09	3	Vertical	174	1.36	-
5700MHz	Pass	AV	11.39886G	41.69	54.00	-12.31	3	Vertical	3	1.54	-
5700MHz	Pass	PK	3.8G	46.34	74.00	-27.66	3	Vertical	174	1.36	-
5700MHz	Pass	PK	11.41182G	54.00	74.00	-20.00	3	Vertical	3	1.54	-
5700MHz	Pass	PK	17.08656G	65.41	68.20	-2.79	3	Vertical	245	1.50	-
5700MHz	Pass	AV	3.80005G	43.98	54.00	-10.02	3	Horizontal	8	1.38	-
5700MHz	Pass	AV	11.4024G	41.76	54.00	-12.24	3	Horizontal	340	1.47	-
5700MHz	Pass	PK	3.79999G	47.71	74.00	-26.29	3	Horizontal	8	1.38	-
5700MHz	Pass	PK	11.3874G	53.81	74.00	-20.19	3	Horizontal	340	1.47	-
5700MHz	Pass	PK	17.1244G	64.88	68.20	-3.32	3	Horizontal	118	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4452G	46.48	54.00	-7.52	3	Vertical	157	1.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7164G	110.91	Inf	-Inf	3	Vertical	157	1.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.45G	58.60	74.00	-15.40	3	Vertical	157	1.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7236G	122.89	Inf	-Inf	3	Vertical	157	1.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.852G	67.04	68.20	-1.16	3	Vertical	157	1.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81332G	42.53	54.00	-11.47	3	Vertical	158	2.10	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44102G	43.34	54.00	-10.66	3	Vertical	0	1.66	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81336G	46.79	74.00	-27.21	3	Vertical	158	2.10	-

Remark :

Page No. : D5 of D81

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 1_Omni_2T2S

Appendix D.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44366G	55.24	74.00	-18.76	3	Vertical	0	1.66	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.17242G	65.69	68.20	-2.51	3	Vertical	329	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81334G	44.48	54.00	-9.52	3	Horizontal	5	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4481G	41.68	54.00	-12.32	3	Horizontal	128	1.44	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81335G	47.94	74.00	-26.06	3	Horizontal	5	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.42968G	53.97	74.00	-20.03	3	Horizontal	128	1.44	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.17278G	66.28	68.20	-1.92	3	Horizontal	323	2.68	-
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.1494G	47.83	54.00	-6.17	3	Vertical	335	1.54	-
5270MHz	Pass	AV	5.2622G	103.90	Inf	-Inf	3	Vertical	335	1.54	-
5270MHz	Pass	AV	5.3516G	53.43	54.00	-0.57	3	Vertical	335	1.54	-
5270MHz	Pass	PK	5.1494G	61.84	74.00	-12.16	3	Vertical	335	1.54	-
5270MHz	Pass	PK	5.2754G	116.12	Inf	-Inf	3	Vertical	335	1.54	-
5270MHz	Pass	PK	5.351G	72.32	74.00	-1.68	3	Vertical	335	1.54	-
5270MHz	Pass	AV	3.5133G	40.43	54.00	-13.57	3	Vertical	221	1.59	-
5270MHz	Pass	AV	15.82458G	47.00	54.00	-7.00	3	Vertical	264	1.49	-
5270MHz	Pass	PK	3.5134G	45.11	74.00	-28.89	3	Vertical	221	1.59	-
5270MHz	Pass	PK	10.54474G	55.30	68.20	-12.90	3	Vertical	204	1.75	-
5270MHz	Pass	PK	15.8196G	59.97	74.00	-14.03	3	Vertical	264	1.49	-
5270MHz	Pass	AV	3.51334G	42.89	54.00	-11.11	3	Horizontal	222	1.68	-
5270MHz	Pass	AV	15.82326G	47.17	54.00	-6.83	3	Horizontal	310	2.02	-
5270MHz	Pass	PK	3.51331G	46.65	74.00	-27.35	3	Horizontal	222	1.68	-
5270MHz	Pass	PK	10.5415G	54.29	68.20	-13.91	3	Horizontal	88	1.49	-
5270MHz	Pass	PK	15.80772G	58.85	74.00	-15.15	3	Horizontal	310	2.02	-
5310MHz	Pass	AV	5.3172G	100.06	Inf	-Inf	3	Vertical	334	1.62	-
5310MHz	Pass	AV	5.35G	53.72	54.00	-0.28	3	Vertical	334	1.62	-
5310MHz	Pass	AV	5.46G	45.03	54.00	-8.97	3	Vertical	334	1.62	-
5310MHz	Pass	PK	5.3148G	112.52	Inf	-Inf	3	Vertical	334	1.62	-
5310MHz	Pass	PK	5.352G	67.65	74.00	-6.35	3	Vertical	334	1.62	-
5310MHz	Pass	PK	5.46G	55.61	74.00	-18.39	3	Vertical	334	1.62	-
5310MHz	Pass	AV	3.54002G	43.65	54.00	-10.35	3	Vertical	47	2.32	-
5310MHz	Pass	AV	10.62078G	41.50	54.00	-12.50	3	Vertical	237	1.49	-
5310MHz	Pass	AV	15.92628G	47.31	54.00	-6.69	3	Vertical	38	1.86	-
5310MHz	Pass	PK	3.5401G	47.05	74.00	-26.95	3	Vertical	47	2.32	-
5310MHz	Pass	PK	10.63248G	54.68	74.00	-19.32	3	Vertical	237	1.49	-
5310MHz	Pass	PK	15.92184G	59.12	74.00	-14.88	3	Vertical	38	1.86	-
5310MHz	Pass	AV	3.54002G	44.62	54.00	-9.38	3	Horizontal	222	1.65	-
5310MHz	Pass	AV	10.6074G	41.41	54.00	-12.59	3	Horizontal	132	2.75	-
5310MHz	Pass	AV	15.9294G	47.08	54.00	-6.92	3	Horizontal	156	2.98	-
5310MHz	Pass	PK	3.54001G	47.56	74.00	-26.44	3	Horizontal	222	1.65	-
5310MHz	Pass	PK	10.61772G	53.80	74.00	-20.20	3	Horizontal	132	2.75	-
5310MHz	Pass	PK	15.93474G	59.49	74.00	-14.51	3	Horizontal	156	2.98	-
5510MHz	Pass	AV	5.459G	50.71	54.00	-3.29	3	Vertical	10	1.58	-
5510MHz	Pass	AV	5.5028G	99.10	Inf	-Inf	3	Vertical	10	1.58	-
5510MHz	Pass	PK	5.465G	67.96	68.20	-0.24	3	Vertical	10	1.58	-
5510MHz	Pass	PK	5.5154G	110.82	Inf	-Inf	3	Vertical	10	1.58	-
5510MHz	Pass	AV	3.67334G	45.23	54.00	-8.77	3	Vertical	337	2.80	-
5510MHz	Pass	AV	11.0107G	42.15	54.00	-11.85	3	Vertical	28	1.49	-
5510MHz	Pass	PK	3.67331G	48.38	74.00	-25.62	3	Vertical	337	2.80	-

Remark :

Page No. : D6 of D81

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 1_Omni_2T2S

Appendix D.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5510MHz	Pass	PK	11.02234G	54.37	74.00	-19.63	3	Vertical	28	1.49	-
5510MHz	Pass	PK	16.53666G	62.19	68.20	-6.01	3	Vertical	271	1.48	-
5510MHz	Pass	AV	3.67337G	44.19	54.00	-9.81	3	Horizontal	9	1.29	-
5510MHz	Pass	AV	11.0284G	41.63	54.00	-12.37	3	Horizontal	134	1.49	-
5510MHz	Pass	PK	3.67337G	47.45	74.00	-26.55	3	Horizontal	9	1.29	-
5510MHz	Pass	PK	11.0068G	53.87	74.00	-20.13	3	Horizontal	134	1.49	-
5510MHz	Pass	PK	16.52262G	62.86	68.20	-5.34	3	Horizontal	232	1.49	-
5550MHz	Pass	AV	5.4582G	49.53	54.00	-4.47	3	Vertical	45	1.67	-
5550MHz	Pass	AV	5.5482G	103.22	Inf	-Inf	3	Vertical	45	1.67	-
5550MHz	Pass	PK	5.4696G	67.84	68.20	-0.36	3	Vertical	45	1.67	-
5550MHz	Pass	PK	5.5548G	115.96	Inf	-Inf	3	Vertical	45	1.67	-
5550MHz	Pass	AV	11.09022G	41.72	54.00	-12.28	3	Vertical	311	1.69	-
5550MHz	Pass	PK	3.12503G	43.59	68.20	-24.61	3	Vertical	237	1.72	-
5550MHz	Pass	PK	11.09304G	54.51	74.00	-19.49	3	Vertical	311	1.69	-
5550MHz	Pass	PK	16.6557G	62.19	68.20	-6.01	3	Vertical	181	1.65	-
5550MHz	Pass	AV	11.1138G	41.66	54.00	-12.34	3	Horizontal	173	1.50	-
5550MHz	Pass	PK	3.12481G	42.58	68.20	-25.62	3	Horizontal	249	1.48	-
5550MHz	Pass	PK	11.10186G	54.25	74.00	-19.75	3	Horizontal	173	1.50	-
5550MHz	Pass	PK	16.64994G	61.79	68.20	-6.41	3	Horizontal	124	1.50	-
5670MHz	Pass	AV	5.6622G	100.87	Inf	-Inf	3	Vertical	324	1.62	-
5670MHz	Pass	PK	5.661G	112.31	Inf	-Inf	3	Vertical	324	1.62	-
5670MHz	Pass	PK	5.7294G	68.07	68.20	-0.13	3	Vertical	324	1.62	-
5670MHz	Pass	AV	11.33262G	41.93	54.00	-12.07	3	Vertical	206	1.50	-
5670MHz	Pass	PK	3.37494G	40.28	68.20	-27.92	3	Vertical	28	1.69	-
5670MHz	Pass	PK	11.34924G	53.91	74.00	-20.09	3	Vertical	206	1.50	-
5670MHz	Pass	PK	16.99926G	64.30	68.20	-3.90	3	Vertical	114	1.50	-
5670MHz	Pass	AV	11.35428G	41.77	54.00	-12.23	3	Horizontal	114	2.58	-
5670MHz	Pass	PK	3.37527G	41.63	68.20	-26.57	3	Horizontal	38	2.00	-
5670MHz	Pass	PK	11.34348G	54.88	74.00	-19.12	3	Horizontal	114	2.58	-
5670MHz	Pass	PK	17.0247G	64.63	68.20	-3.57	3	Horizontal	180	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	46.99	54.00	-7.01	3	Vertical	44	1.68	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7016G	106.53	Inf	-Inf	3	Vertical	44	1.68	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4652G	57.93	68.20	-10.27	3	Vertical	44	1.68	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.716G	119.75	Inf	-Inf	3	Vertical	44	1.68	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8552G	67.94	68.20	-0.26	3	Vertical	44	1.68	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	3.80666G	41.83	54.00	-12.17	3	Vertical	175	1.38	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41448G	42.05	54.00	-11.95	3	Vertical	16	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	3.80672G	46.74	74.00	-27.26	3	Vertical	175	1.38	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41856G	55.05	74.00	-18.95	3	Vertical	16	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.12592G	64.98	68.20	-3.22	3	Vertical	328	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	3.80665G	44.52	54.00	-9.48	3	Horizontal	7	1.38	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.40824G	41.73	54.00	-12.27	3	Horizontal	12	1.19	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	3.80672G	48.08	74.00	-25.92	3	Horizontal	7	1.38	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41616G	54.02	74.00	-19.98	3	Horizontal	12	1.19	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.13924G	66.08	68.20	-2.12	3	Horizontal	340	1.30	-
802.11ax HEW80_Nss2(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.135G	47.81	54.00	-6.19	3	Vertical	336	1.63	-
5290MHz	Pass	AV	5.302G	97.93	Inf	-Inf	3	Vertical	336	1.63	-
5290MHz	Pass	AV	5.35G	53.67	54.00	-0.33	3	Vertical	336	1.63	-

Remark :

Page No. : D7 of D81

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 1_Omni_2T2S

Appendix D.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	PK	5.149G	56.73	74.00	-17.27	3	Vertical	336	1.63	-
5290MHz	Pass	PK	5.305G	107.40	Inf	-Inf	3	Vertical	336	1.63	-
5290MHz	Pass	PK	5.353G	65.35	74.00	-8.65	3	Vertical	336	1.63	-
5290MHz	Pass	AV	3.52668G	41.77	54.00	-12.23	3	Vertical	231	1.70	-
5290MHz	Pass	AV	15.87726G	49.12	54.00	-4.88	3	Vertical	186	1.73	-
5290MHz	Pass	PK	3.52661G	45.31	74.00	-28.69	3	Vertical	231	1.70	-
5290MHz	Pass	PK	10.57562G	52.94	68.20	-15.26	3	Vertical	261	2.29	-
5290MHz	Pass	PK	15.86016G	59.45	74.00	-14.55	3	Vertical	186	1.73	-
5290MHz	Pass	AV	3.52666G	44.77	54.00	-9.23	3	Horizontal	224	1.61	-
5290MHz	Pass	AV	15.8742G	49.06	54.00	-4.94	3	Horizontal	301	1.99	-
5290MHz	Pass	PK	3.52662G	47.46	74.00	-26.54	3	Horizontal	224	1.61	-
5290MHz	Pass	PK	10.58228G	52.76	68.20	-15.44	3	Horizontal	39	2.11	-
5290MHz	Pass	PK	15.8778G	59.98	74.00	-14.02	3	Horizontal	301	1.99	-
5530MHz	Pass	AV	5.46G	53.79	54.00	-0.21	3	Vertical	45	1.69	-
5530MHz	Pass	AV	5.547G	97.84	Inf	-Inf	3	Vertical	45	1.69	-
5530MHz	Pass	PK	5.468G	65.15	68.20	-3.05	3	Vertical	45	1.69	-
5530MHz	Pass	PK	5.55G	108.79	Inf	-Inf	3	Vertical	45	1.69	-
5530MHz	Pass	PK	5.748G	58.08	68.20	-10.12	3	Vertical	45	1.69	-
5530MHz	Pass	AV	3.68667G	41.66	54.00	-12.34	3	Vertical	227	1.71	-
5530MHz	Pass	AV	11.05154G	43.10	54.00	-10.90	3	Vertical	52	1.29	-
5530MHz	Pass	PK	3.68672G	45.86	74.00	-28.14	3	Vertical	227	1.71	-
5530MHz	Pass	PK	11.04626G	53.76	74.00	-20.24	3	Vertical	52	1.29	-
5530MHz	Pass	PK	16.58412G	62.26	68.20	-5.94	3	Vertical	224	1.33	-
5530MHz	Pass	AV	3.68668G	46.15	54.00	-7.85	3	Horizontal	7	1.48	-
5530MHz	Pass	AV	11.05142G	43.19	54.00	-10.81	3	Horizontal	249	1.32	-
5530MHz	Pass	PK	3.68666G	49.02	74.00	-24.98	3	Horizontal	7	1.48	-
5530MHz	Pass	PK	11.05316G	53.89	74.00	-20.11	3	Horizontal	249	1.32	-
5530MHz	Pass	PK	16.5783G	62.10	68.20	-6.10	3	Horizontal	336	2.08	-
5610MHz	Pass	AV	5.459G	53.87	54.00	-0.13	3	Vertical	42	1.78	-
5610MHz	Pass	AV	5.624G	101.92	Inf	-Inf	3	Vertical	42	1.78	-
5610MHz	Pass	PK	5.464G	67.78	68.20	-0.42	3	Vertical	42	1.78	-
5610MHz	Pass	PK	5.63G	112.27	Inf	-Inf	3	Vertical	42	1.78	-
5610MHz	Pass	PK	5.726G	65.21	68.20	-2.99	3	Vertical	42	1.78	-
5610MHz	Pass	AV	3.73999G	45.73	54.00	-8.27	3	Vertical	340	2.92	-
5610MHz	Pass	AV	11.22198G	43.50	54.00	-10.50	3	Vertical	137	1.45	-
5610MHz	Pass	PK	3.74G	48.62	74.00	-25.38	3	Vertical	340	2.92	-
5610MHz	Pass	PK	11.21424G	54.08	74.00	-19.92	3	Vertical	137	1.45	-
5610MHz	Pass	PK	16.815G	62.45	68.20	-5.75	3	Vertical	267	2.20	-
5610MHz	Pass	AV	3.73999G	44.97	54.00	-9.03	3	Horizontal	9	1.53	-
5610MHz	Pass	AV	11.23434G	43.64	54.00	-10.36	3	Horizontal	173	2.23	-
5610MHz	Pass	PK	3.74G	47.83	74.00	-26.17	3	Horizontal	9	1.53	-
5610MHz	Pass	PK	11.208G	53.98	74.00	-20.02	3	Horizontal	173	2.23	-
5610MHz	Pass	PK	16.84302G	63.34	68.20	-4.86	3	Horizontal	295	2.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4536G	48.17	54.00	-5.83	3	Vertical	44	1.70	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6816G	102.72	Inf	-Inf	3	Vertical	44	1.70	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	58.46	68.20	-9.74	3	Vertical	44	1.70	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6804G	112.59	Inf	-Inf	3	Vertical	44	1.70	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.852G	67.94	68.20	-0.26	3	Vertical	44	1.70	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	3.79335G	41.85	54.00	-12.15	3	Vertical	173	1.46	-

Remark :

Page No. : D8 of D81

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio
1_Omni_2T2S

Appendix D.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.36758G	43.70	54.00	-10.30	3	Vertical	193	1.77	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	3.79321G	46.03	74.00	-27.97	3	Vertical	173	1.46	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.36656G	54.44	74.00	-19.56	3	Vertical	193	1.77	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.05554G	65.45	68.20	-2.75	3	Vertical	26	1.49	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	3.79333G	44.33	54.00	-9.67	3	Horizontal	7	1.35	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38366G	43.17	54.00	-10.83	3	Horizontal	177	2.49	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	3.79332G	47.38	74.00	-26.62	3	Horizontal	7	1.35	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.36782G	53.72	74.00	-20.28	3	Horizontal	177	2.49	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.05836G	64.57	68.20	-3.63	3	Horizontal	116	2.62	-

Remark :

Page No. : D9 of D81

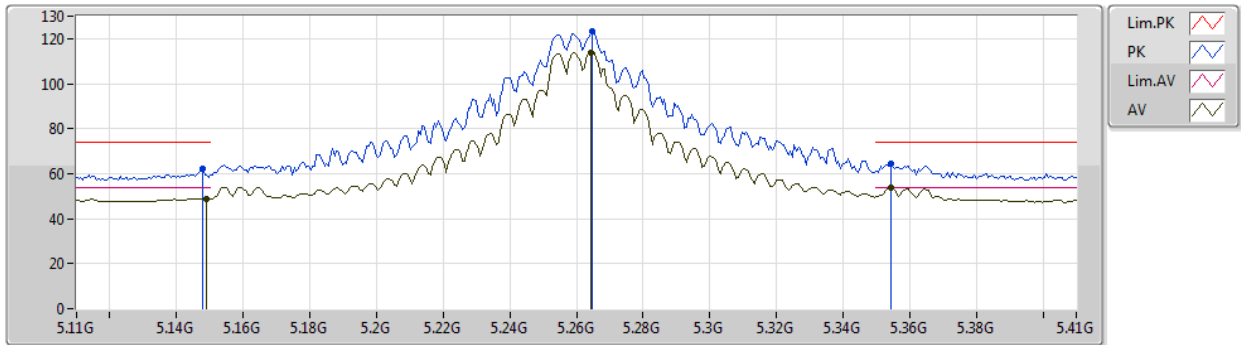
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608-01

802.11a_Nss1,(6Mbps)_2TX

02/01/2020

5260MHz_TX

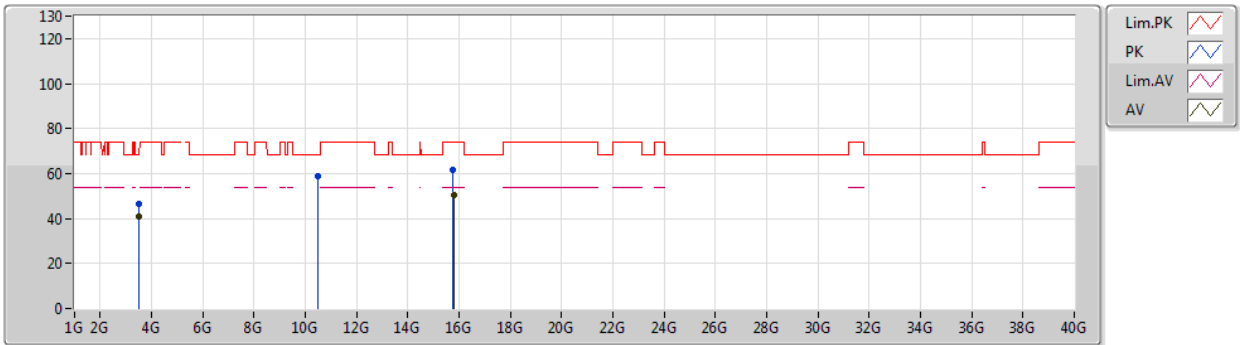


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149G	48.94	54.00	-5.06	2.91	3	Vertical	126	1.85	-	46.03	31.90	5.48	34.47
AV	5.2642G	113.80	Inf	-Inf	2.59	3	Vertical	126	1.85	-	111.21	31.54	5.54	34.49
AV	5.3542G	53.70	54.00	-0.30	2.65	3	Vertical	126	1.85	-	51.05	31.56	5.59	34.50
PK	5.1478G	62.43	74.00	-11.57	2.91	3	Vertical	126	1.85	-	59.52	31.90	5.48	34.47
PK	5.2648G	123.33	Inf	-Inf	2.59	3	Vertical	126	1.85	-	120.74	31.54	5.54	34.49
PK	5.3542G	64.65	74.00	-9.35	2.65	3	Vertical	126	1.85	-	62.00	31.56	5.59	34.50

802.11a_Nss1,(6Mbps)_2TX

02/01/2020

5260MHz_TX

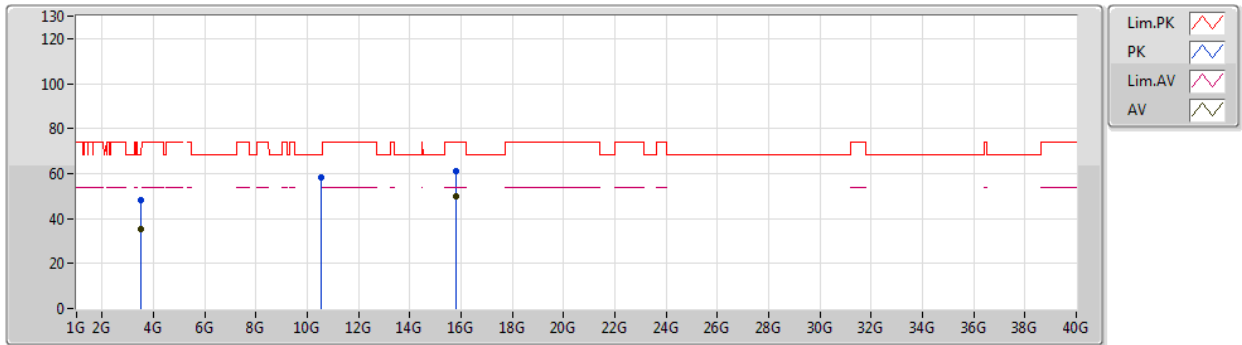


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.50669G	41.12	54.00	-12.88	-1.45	3	Vertical	131	1.50	-	42.57	28.73	4.96	35.14
AV	15.78264G	50.58	54.00	-3.42	14.49	3	Vertical	5	1.67	-	36.09	38.10	10.27	33.88
PK	3.5066G	46.74	74.00	-27.26	-1.45	3	Vertical	131	1.50	-	48.19	28.73	4.96	35.14
PK	10.51412G	58.87	68.20	-9.33	13.13	3	Vertical	185	2.10	-	45.74	39.67	7.95	34.49
PK	15.77868G	61.87	74.00	-12.13	14.51	3	Vertical	5	1.67	-	47.36	38.12	10.27	33.88

802.11a_Nss1,(6Mbps)_2TX

02/01/2020

5260MHz_TX

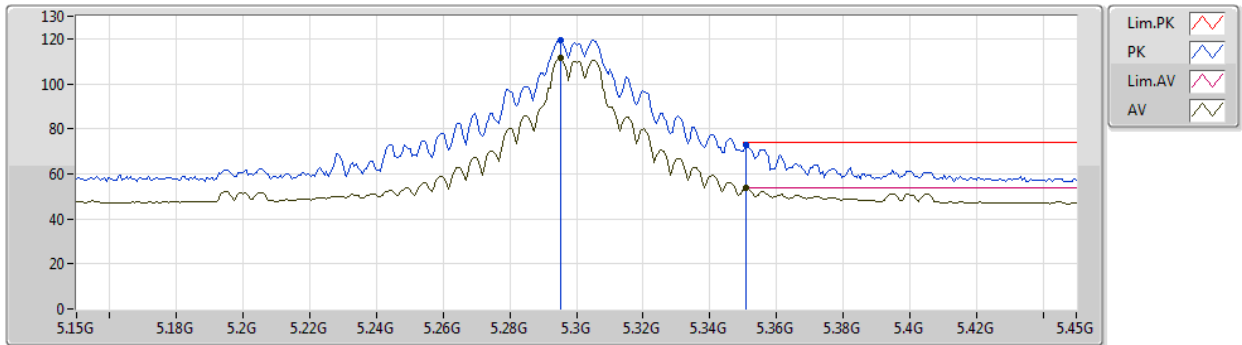


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.50664G	35.34	54.00	-18.66	-1.45	3	Horizontal	178	2.05	-	36.79	28.73	4.96	35.14
AV	15.78162G	49.64	54.00	-4.36	14.50	3	Horizontal	305	1.50	-	35.14	38.11	10.27	33.88
PK	3.50669G	48.14	74.00	-25.86	-1.45	3	Horizontal	178	2.05	-	49.59	28.73	4.96	35.14
PK	10.52522G	58.43	68.20	-9.77	13.14	3	Horizontal	162	1.48	-	45.29	39.68	7.95	34.49
PK	15.78168G	61.35	74.00	-12.65	14.50	3	Horizontal	305	1.50	-	46.85	38.11	10.27	33.88

802.11a_Nss1,(6Mbps)_2TX

02/01/2020

5300MHz_TX

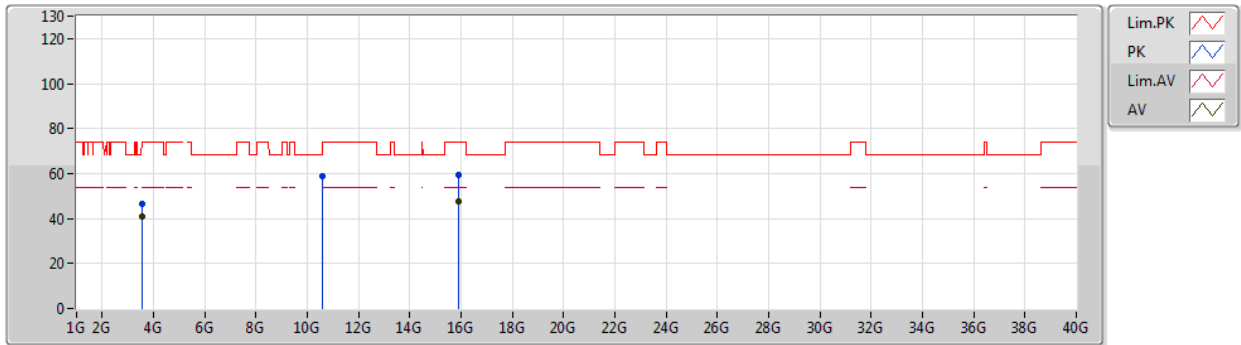


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2952G	111.23	Inf	-Inf	2.49	3	Vertical	123	1.73	-	108.74	31.42	5.56	34.49
AV	5.351G	53.87	54.00	-0.13	2.64	3	Vertical	123	1.73	-	51.23	31.55	5.59	34.50
PK	5.2952G	119.45	Inf	-Inf	2.49	3	Vertical	123	1.73	-	116.96	31.42	5.56	34.49
PK	5.351G	72.65	74.00	-1.35	2.64	3	Vertical	123	1.73	-	70.01	31.55	5.59	34.50

802.11a_Nss1,(6Mbps)_2TX

02/01/2020

5300MHz_TX

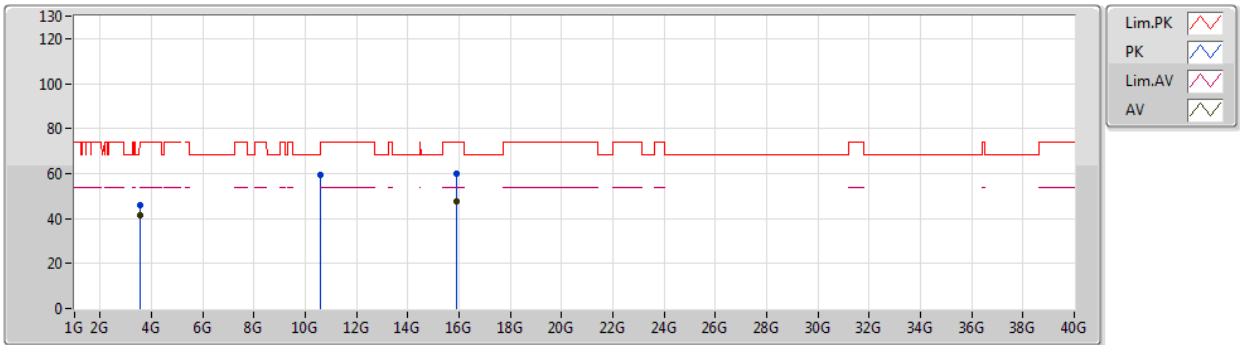


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.5333G	41.03	54.00	-12.97	-1.30	3	Vertical	140	1.50	-	42.33	28.83	4.99	35.12
AV	15.90714G	47.50	54.00	-6.50	14.12	3	Vertical	251	1.50	-	33.38	37.64	10.34	33.86
PK	3.53336G	46.74	74.00	-27.26	-1.30	3	Vertical	140	1.50	-	48.04	28.83	4.99	35.12
PK	10.5982G	58.62	68.20	-9.58	13.30	3	Vertical	122	2.08	-	45.32	39.78	7.98	34.46
PK	15.90948G	59.40	74.00	-14.60	14.12	3	Vertical	251	1.50	-	45.28	37.63	10.35	33.86

802.11a_Nss1,(6Mbps)_2TX

02/01/2020

5300MHz_TX

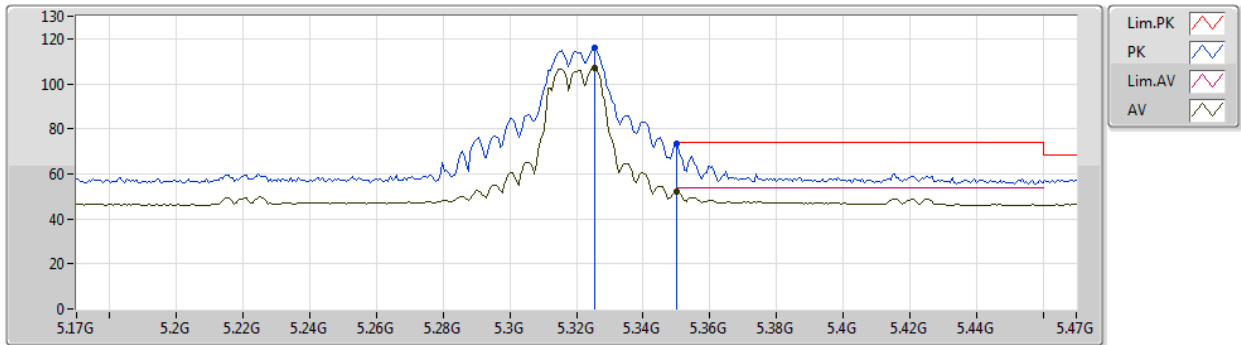


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.53338G	41.61	54.00	-12.39	-1.30	3	Horizontal	194	2.03	-	42.91	28.83	4.99	35.12
AV	15.90792G	47.45	54.00	-6.55	14.12	3	Horizontal	29	1.50	-	33.33	37.64	10.34	33.86
PK	3.53338G	46.01	74.00	-27.99	-1.30	3	Horizontal	194	2.03	-	47.31	28.83	4.99	35.12
PK	10.59514G	59.41	68.20	-8.79	13.29	3	Horizontal	163	1.46	-	46.12	39.77	7.98	34.46
PK	15.89238G	60.15	74.00	-13.85	14.18	3	Horizontal	29	1.50	-	45.97	37.70	10.34	33.86

802.11a_Nss1,(6Mbps)_2TX

02/01/2020

5320MHz_TX

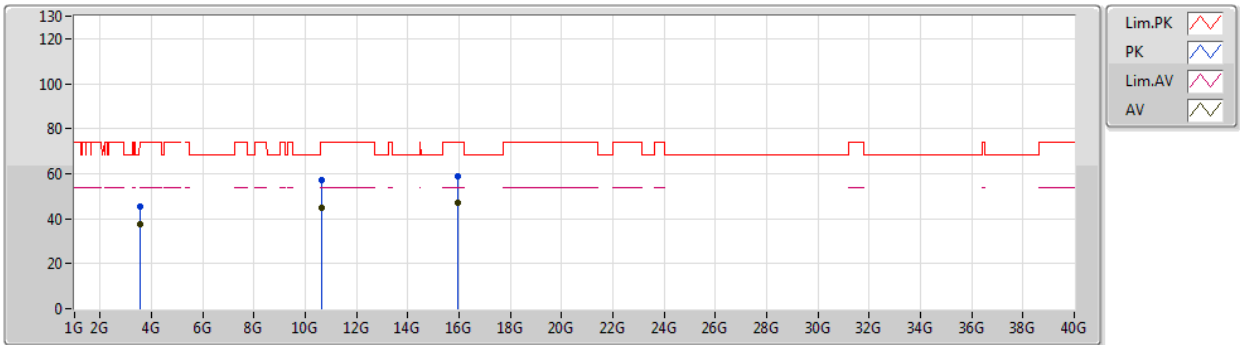


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3254G	106.99	Inf	-Inf	2.55	3	Vertical	123	1.77	-	104.44	31.48	5.57	34.50
AV	5.35G	51.90	54.00	-2.10	2.64	3	Vertical	123	1.77	-	49.26	31.55	5.59	34.50
PK	5.3254G	115.79	Inf	-Inf	2.55	3	Vertical	123	1.77	-	113.24	31.48	5.57	34.50
PK	5.35G	73.45	74.00	-0.55	2.64	3	Vertical	123	1.77	-	70.81	31.55	5.59	34.50

802.11a_Nss1,(6Mbps)_2TX

02/01/2020

5320MHz_TX

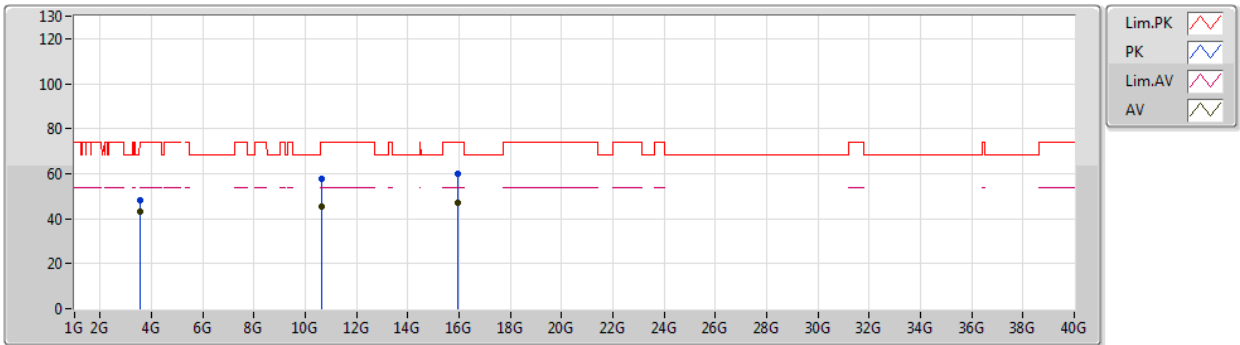


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.54669G	37.60	54.00	-16.40	-1.22	3	Vertical	343	1.84	-	38.82	28.89	5.01	35.12
AV	10.65482G	45.00	54.00	-9.00	13.42	3	Vertical	195	2.08	-	31.58	39.85	8.00	34.43
AV	15.95082G	47.32	54.00	-6.68	13.99	3	Vertical	9	1.68	-	33.33	37.48	10.37	33.86
PK	3.54682G	45.35	74.00	-28.65	-1.22	3	Vertical	343	1.84	-	46.57	28.89	5.01	35.12
PK	10.6295G	57.25	74.00	-16.75	13.37	3	Vertical	195	2.08	-	43.88	39.82	7.99	34.44
PK	15.96396G	58.89	74.00	-15.11	13.96	3	Vertical	9	1.68	-	44.93	37.43	10.38	33.85

802.11a_Nss1,(6Mbps)_2TX

02/01/2020

5320MHz_TX

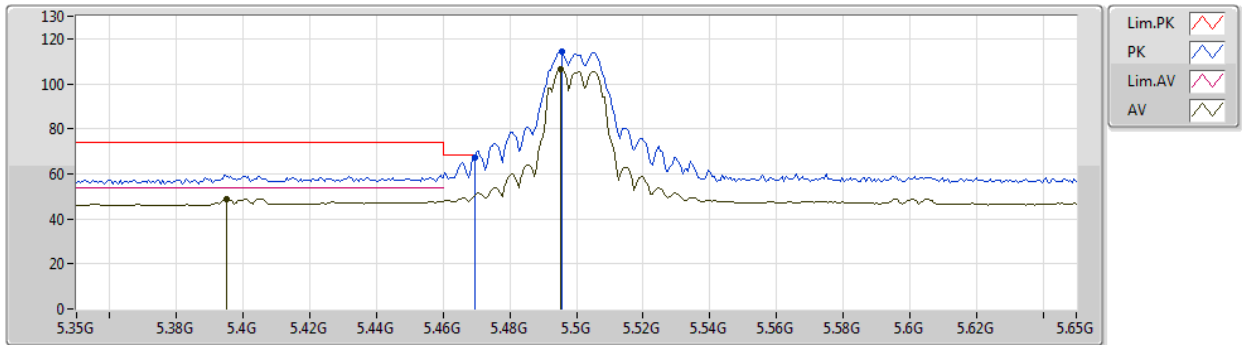


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.54664G	43.25	54.00	-10.75	-1.22	3	Horizontal	189	2.11	-	44.47	28.89	5.01	35.12
AV	10.64492G	45.17	54.00	-8.83	13.40	3	Horizontal	5	2.55	-	31.77	39.84	8.00	34.44
AV	15.94668G	47.19	54.00	-6.81	14.01	3	Horizontal	201	1.50	-	33.18	37.50	10.37	33.86
PK	3.54665G	48.00	74.00	-26.00	-1.22	3	Horizontal	189	2.11	-	49.22	28.89	5.01	35.12
PK	10.63946G	57.81	74.00	-16.19	13.39	3	Horizontal	5	2.55	-	44.42	39.83	8.00	34.44
PK	15.9576G	60.20	74.00	-13.80	13.97	3	Horizontal	201	1.50	-	46.23	37.46	10.37	33.86

802.11a_Nss1,(6Mbps)_2TX

02/01/2020

5500MHz_TX

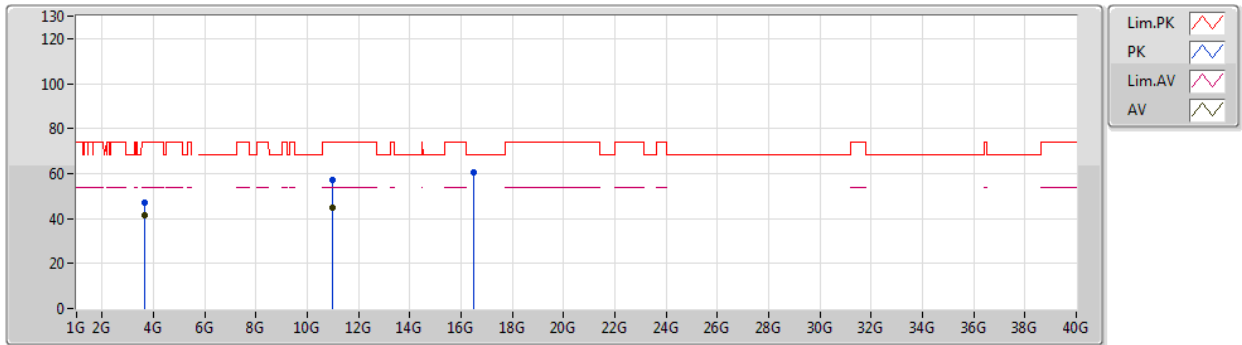


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.395G	48.92	54.00	-5.08	2.78	3	Vertical	116	1.61	-	46.14	31.68	5.61	34.51
AV	5.4952G	106.53	Inf	-Inf	3.04	3	Vertical	116	1.61	-	103.49	31.89	5.67	34.52
PK	5.4694G	67.47	68.20	-0.73	2.97	3	Vertical	116	1.61	-	64.50	31.84	5.65	34.52
PK	5.4958G	114.40	Inf	-Inf	3.04	3	Vertical	116	1.61	-	111.36	31.89	5.67	34.52

802.11a_Nss1,(6Mbps)_2TX

02/01/2020

5500MHz_TX

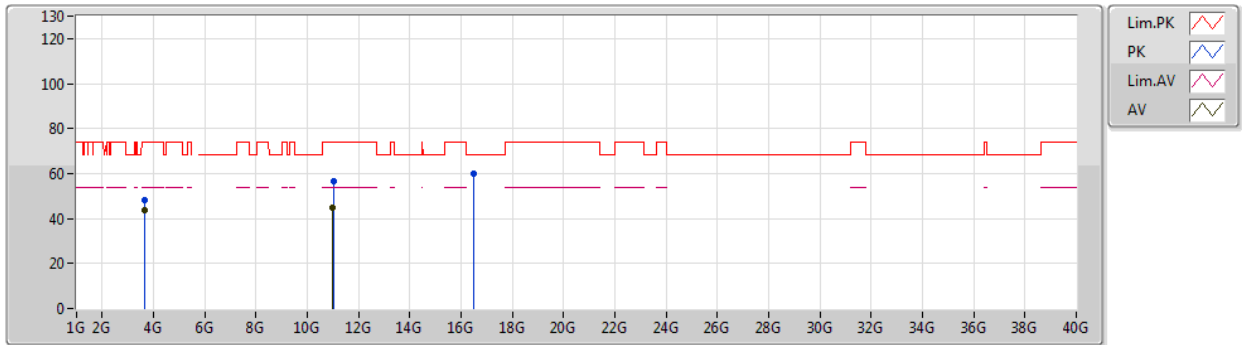


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.66676G	41.56	54.00	-12.44	-0.68	3	Vertical	349	1.81	-	42.24	29.23	5.15	35.06
AV	11.00228G	44.70	54.00	-9.30	14.14	3	Vertical	35	1.50	-	30.56	40.30	8.14	34.30
PK	3.66684G	47.07	74.00	-26.93	-0.68	3	Vertical	349	1.81	-	47.75	29.23	5.15	35.06
PK	10.9907G	57.28	74.00	-16.72	14.13	3	Vertical	35	1.50	-	43.15	40.29	8.14	34.30
PK	16.4868G	60.44	68.20	-7.76	15.32	3	Vertical	119	1.50	-	45.12	38.61	10.50	33.79

802.11a_Nss1,(6Mbps)_2TX

02/01/2020

5500MHz_TX

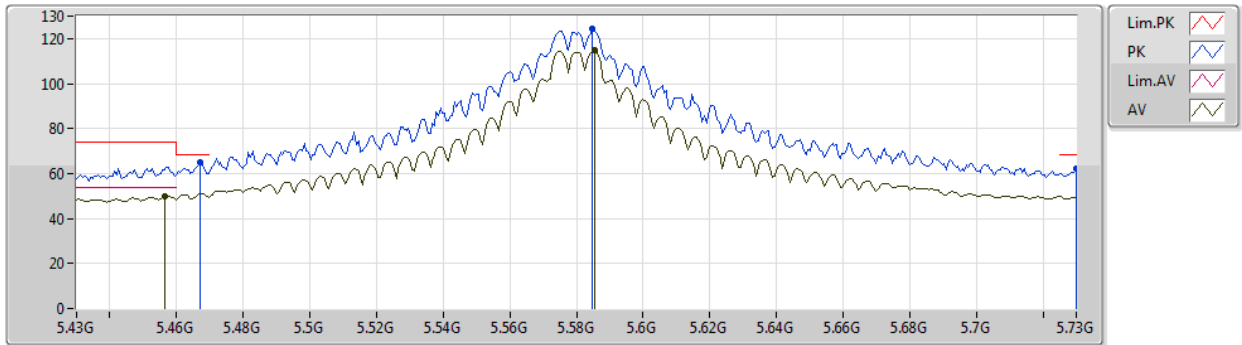


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.66664G	43.76	54.00	-10.24	-0.68	3	Horizontal	250	1.84	-	44.44	29.23	5.15	35.06
AV	10.98566G	44.82	54.00	-9.18	14.10	3	Horizontal	319	1.46	-	30.72	40.28	8.13	34.31
PK	3.66663G	48.40	74.00	-25.60	-0.68	3	Horizontal	250	1.84	-	49.08	29.23	5.15	35.06
PK	11.015G	56.58	74.00	-17.42	14.14	3	Horizontal	319	1.46	-	42.44	40.28	8.15	34.29
PK	16.4967G	60.17	68.20	-8.03	15.35	3	Horizontal	356	1.37	-	44.82	38.64	10.50	33.79

802.11a_Nss1,(6Mbps)_2TX

02/01/2020

5580MHz_TX

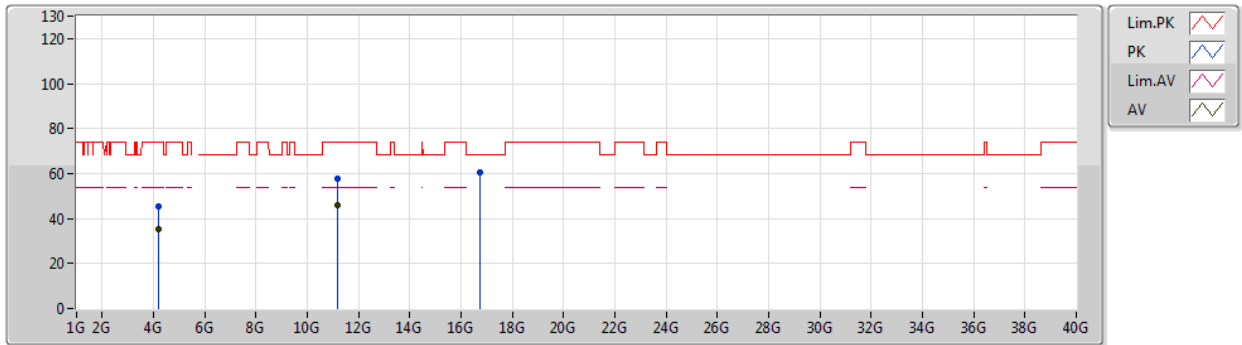


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4564G	50.14	54.00	-3.86	2.93	3	Vertical	28	1.81	-	47.21	31.81	5.64	34.52
AV	5.5854G	114.64	Inf	-Inf	3.09	3	Vertical	28	1.81	-	111.55	31.90	5.72	34.53
PK	5.4672G	64.85	68.20	-3.35	2.96	3	Vertical	28	1.81	-	61.89	31.83	5.65	34.52
PK	5.5848G	124.33	Inf	-Inf	3.09	3	Vertical	28	1.81	-	121.24	31.90	5.72	34.53
PK	5.73G	62.26	68.20	-5.94	3.32	3	Vertical	28	1.81	-	58.94	32.09	5.78	34.55

802.11a_Nss1,(6Mbps)_2TX

02/01/2020

5580MHz_TX

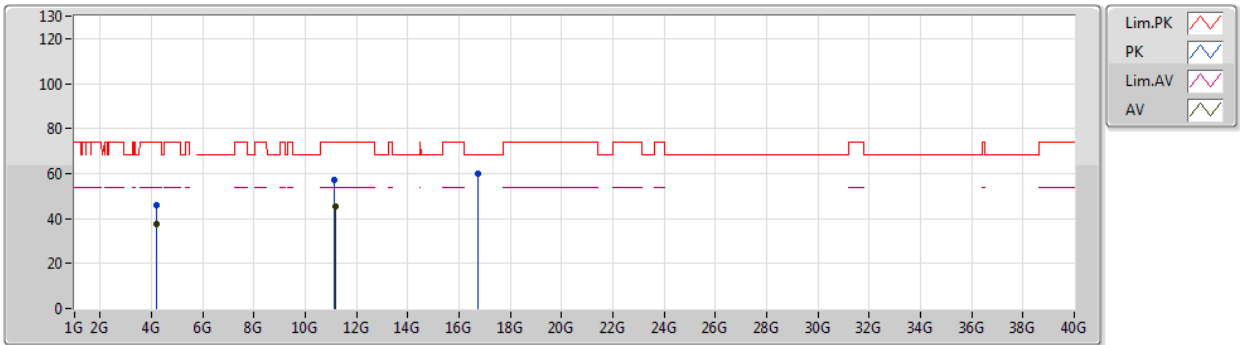


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.18491G	35.58	54.00	-18.42	0.62	3	Vertical	203	1.50	-	34.96	30.04	5.41	34.83
AV	11.15922G	46.07	54.00	-7.93	14.11	3	Vertical	316	1.82	-	31.96	40.09	8.20	34.18
PK	4.18533G	45.50	74.00	-28.50	0.62	3	Vertical	203	1.50	-	44.88	30.04	5.41	34.83
PK	11.15892G	57.64	74.00	-16.36	14.11	3	Vertical	316	1.82	-	43.53	40.09	8.20	34.18
PK	16.74018G	60.24	68.20	-7.96	16.10	3	Vertical	194	1.50	-	44.14	39.30	10.56	33.76

802.11a_Nss1,(6Mbps)_2TX

02/01/2020

5580MHz_TX

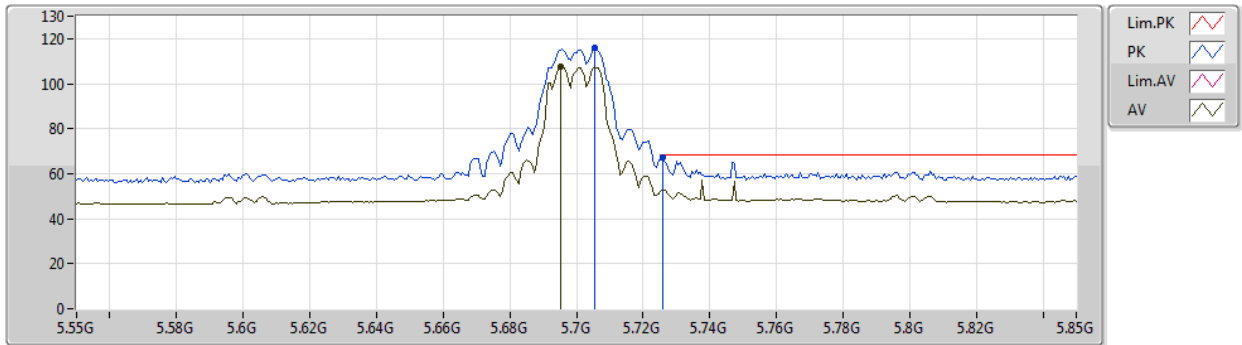


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.18508G	37.75	54.00	-16.25	0.62	3	Horizontal	337	1.17	-	37.13	30.04	5.41	34.83
AV	11.1657G	45.39	54.00	-8.61	14.11	3	Horizontal	21	1.50	-	31.28	40.08	8.21	34.18
PK	4.18512G	46.05	74.00	-27.95	0.62	3	Horizontal	337	1.17	-	45.43	30.04	5.41	34.83
PK	11.14608G	57.41	74.00	-16.59	14.12	3	Horizontal	21	1.50	-	43.29	40.11	8.20	34.19
PK	16.74366G	59.85	68.20	-8.35	16.11	3	Horizontal	81	1.95	-	43.74	39.31	10.56	33.76

802.11a_Nss1,(6Mbps)_2TX

02/01/2020

5700MHz_TX

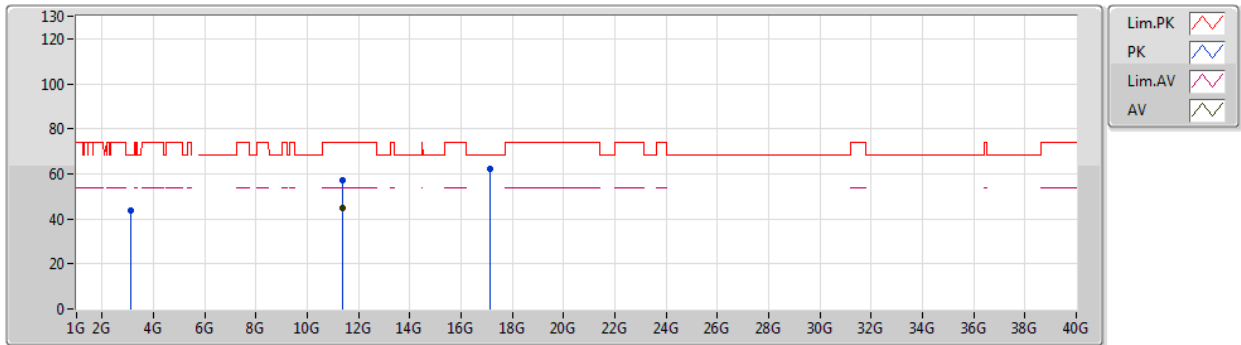


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6952G	107.52	Inf	-Inf	3.22	3	Vertical	118	1.85	-	104.30	32.00	5.77	34.55
PK	5.7054G	115.76	Inf	-Inf	3.24	3	Vertical	118	1.85	-	112.52	32.02	5.77	34.55
PK	5.7258G	67.49	68.20	-0.71	3.31	3	Vertical	118	1.85	-	64.18	32.08	5.78	34.55

802.11a_Nss1,(6Mbps)_2TX

02/01/2020

5700MHz_TX

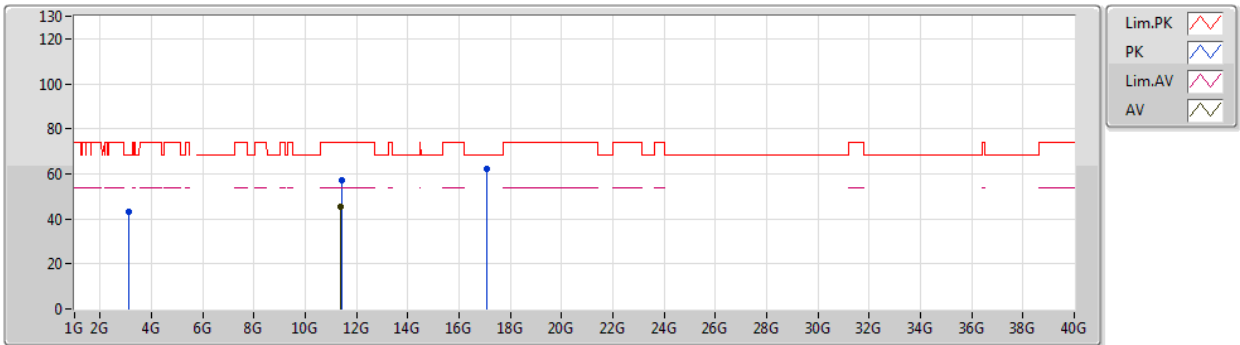


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.38668G	45.00	54.00	-9.00	14.08	3	Vertical	195	1.50	-	30.92	39.80	8.29	34.01
PK	3.12492G	43.74	68.20	-24.46	-1.92	3	Vertical	119	1.53	-	45.66	28.92	4.47	35.31
PK	11.39064G	57.05	74.00	-16.95	14.08	3	Vertical	195	1.50	-	42.97	39.79	8.30	34.01
PK	17.10912G	62.11	68.20	-6.09	18.11	3	Vertical	18	1.00	-	44.00	41.20	10.63	33.72

802.11a_Nss1,(6Mbps)_2TX

02/01/2020

5700MHz_TX

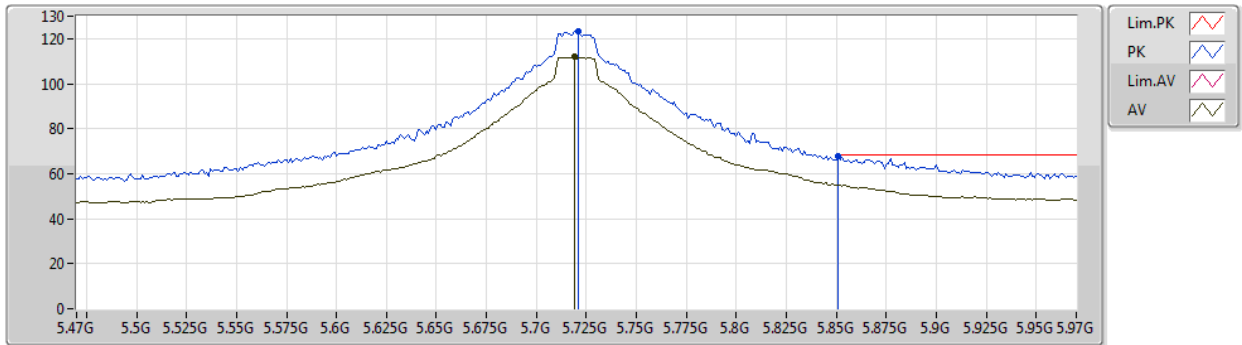


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.39088G	45.13	54.00	-8.87	14.08	3	Horizontal	254	1.45	-	31.05	39.79	8.30	34.01
PK	3.1255G	43.36	68.20	-24.84	-1.90	3	Horizontal	224	1.23	-	45.26	28.93	4.48	35.31
PK	11.4126G	56.96	74.00	-17.04	14.08	3	Horizontal	254	1.45	-	42.88	39.76	8.31	33.99
PK	17.09604G	62.22	68.20	-5.98	17.97	3	Horizontal	27	2.62	-	44.25	41.06	10.63	33.72

802.11a_Nss1,(6Mbps)_2TX

02/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

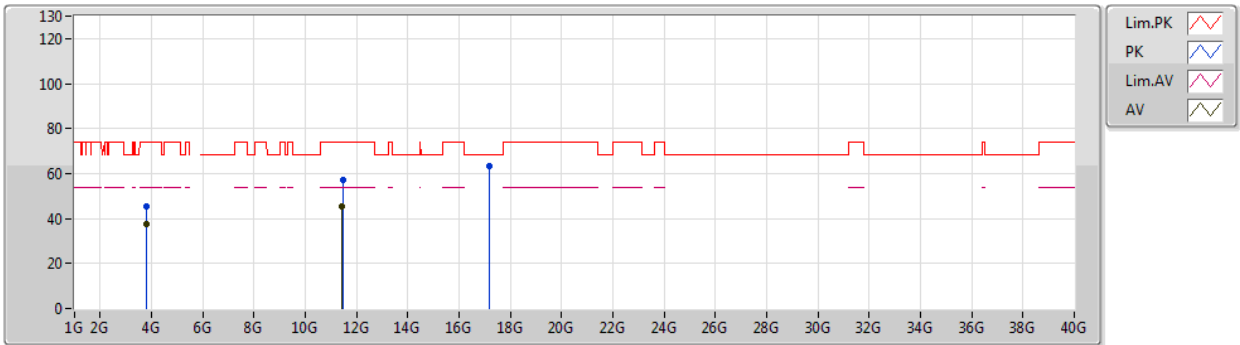


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.719G	111.81	Inf	-Inf	3.29	3	Vertical	120	1.80	-	108.52	32.06	5.78	34.55
PK	5.721G	123.22	Inf	-Inf	3.29	3	Vertical	120	1.80	-	119.93	32.06	5.78	34.55
PK	5.851G	67.85	68.20	-0.35	3.65	3	Vertical	120	1.80	-	64.20	32.40	5.82	34.57

802.11a_Nss1,(6Mbps)_2TX

02/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

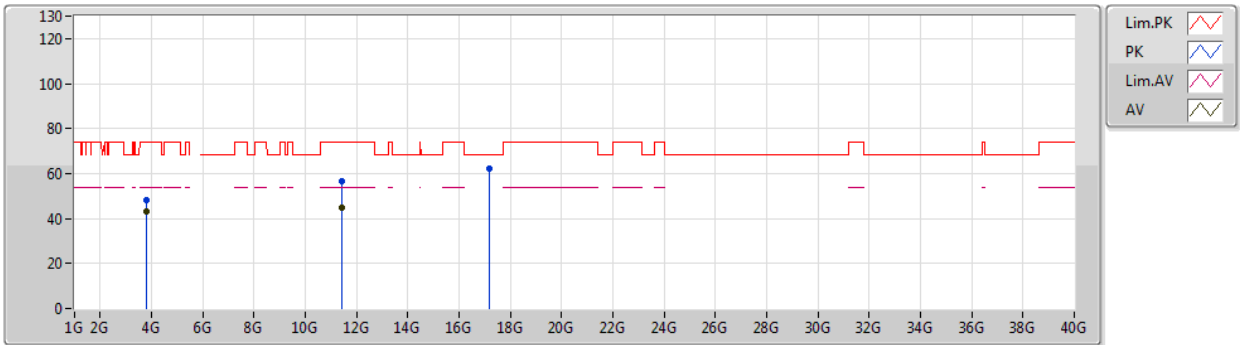


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81331G	37.62	54.00	-16.38	-0.24	3	Vertical	9	1.51	-	37.86	29.45	5.30	34.99
AV	11.43844G	45.30	54.00	-8.70	14.07	3	Vertical	175	1.54	-	31.23	39.73	8.32	33.98
PK	3.8134G	45.61	74.00	-28.39	-0.24	3	Vertical	9	1.51	-	45.85	29.45	5.30	34.99
PK	11.45344G	57.25	74.00	-16.75	14.07	3	Vertical	175	1.54	-	43.18	39.71	8.32	33.96
PK	17.1609G	63.13	68.20	-5.07	18.70	3	Vertical	303	2.24	-	44.43	41.77	10.64	33.71

802.11a_Nss1,(6Mbps)_2TX

02/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

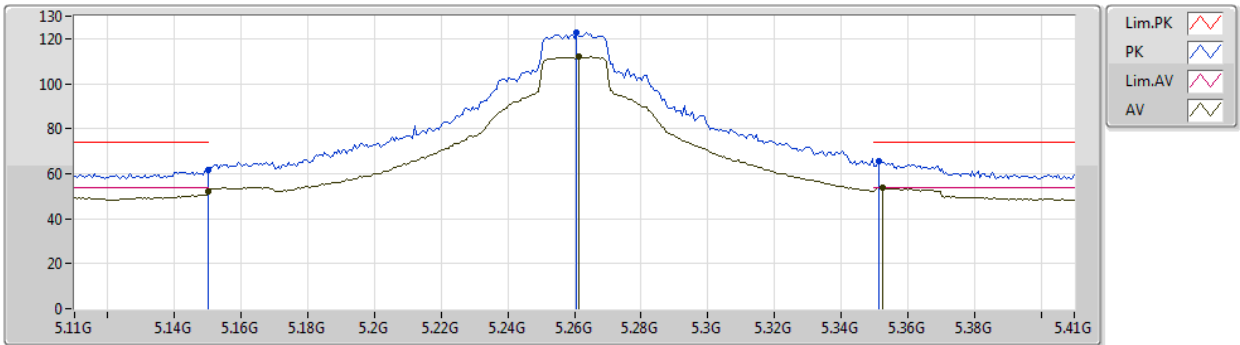


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81331G	43.21	54.00	-10.79	-0.24	3	Horizontal	344	1.59	-	43.45	29.45	5.30	34.99
AV	11.4412G	44.72	54.00	-9.28	14.08	3	Horizontal	64	1.50	-	30.64	39.73	8.32	33.97
PK	3.81335G	48.28	74.00	-25.72	-0.24	3	Horizontal	344	1.59	-	48.52	29.45	5.30	34.99
PK	11.44132G	56.69	74.00	-17.31	14.08	3	Horizontal	64	1.50	-	42.61	39.73	8.32	33.97
PK	17.16828G	62.31	68.20	-5.89	18.79	3	Horizontal	254	1.72	-	43.52	41.85	10.65	33.71

802.11ax HEW20_Nss2,(MCS0)_2TX

02/01/2020

5260MHz_TX

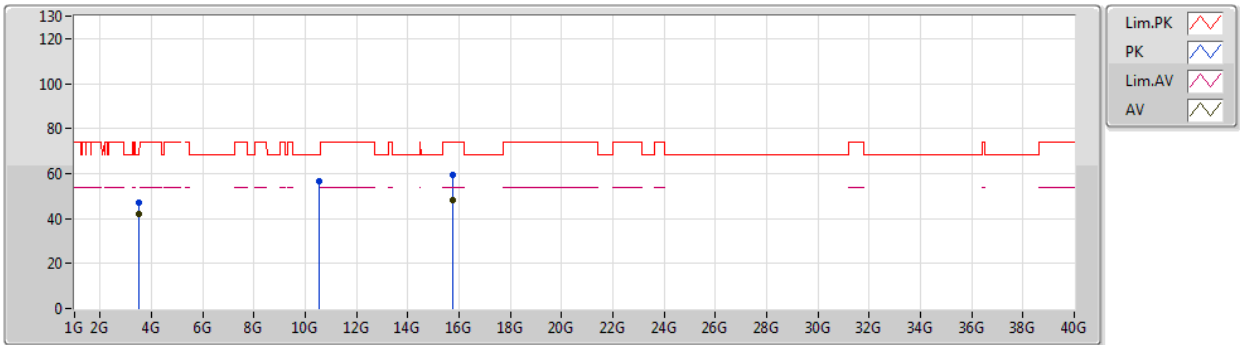


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.03	54.00	-1.97	2.91	3	Vertical	124	1.80	-	49.12	31.90	5.48	34.47
AV	5.2612G	111.97	Inf	-Inf	2.61	3	Vertical	124	1.80	-	109.36	31.56	5.54	34.49
AV	5.3524G	53.82	54.00	-0.18	2.65	3	Vertical	124	1.80	-	51.17	31.56	5.59	34.50
PK	5.15G	61.59	74.00	-12.41	2.91	3	Vertical	124	1.80	-	58.68	31.90	5.48	34.47
PK	5.2606G	122.46	Inf	-Inf	2.61	3	Vertical	124	1.80	-	119.85	31.56	5.54	34.49
PK	5.3512G	65.54	74.00	-8.46	2.64	3	Vertical	124	1.80	-	62.90	31.55	5.59	34.50

802.11ax HEW20_Nss2,(MCS0)_2TX

02/01/2020

5260MHz_TX

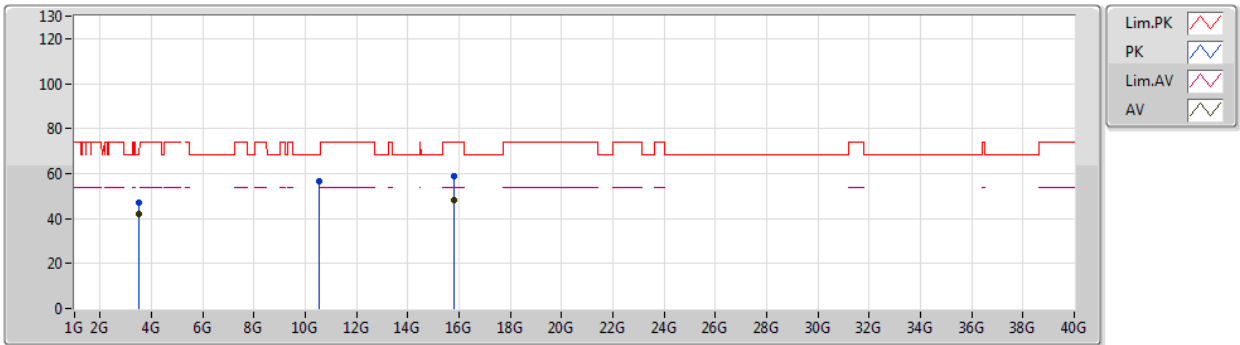


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.50666G	42.14	54.00	-11.86	-1.45	3	Vertical	132	1.50	-	43.59	28.73	4.96	35.14
AV	15.77826G	48.24	54.00	-5.76	14.51	3	Vertical	313	1.07	-	33.73	38.12	10.27	33.88
PK	3.50668G	47.31	74.00	-26.69	-1.45	3	Vertical	132	1.50	-	48.76	28.73	4.96	35.14
PK	10.52354G	56.33	68.20	-11.87	13.14	3	Vertical	331	1.19	-	43.19	39.68	7.95	34.49
PK	15.77112G	59.39	74.00	-14.61	14.53	3	Vertical	313	1.07	-	44.86	38.15	10.26	33.88

802.11ax HEW20_Nss2,(MCS0)_2TX

02/01/2020

5260MHz_TX

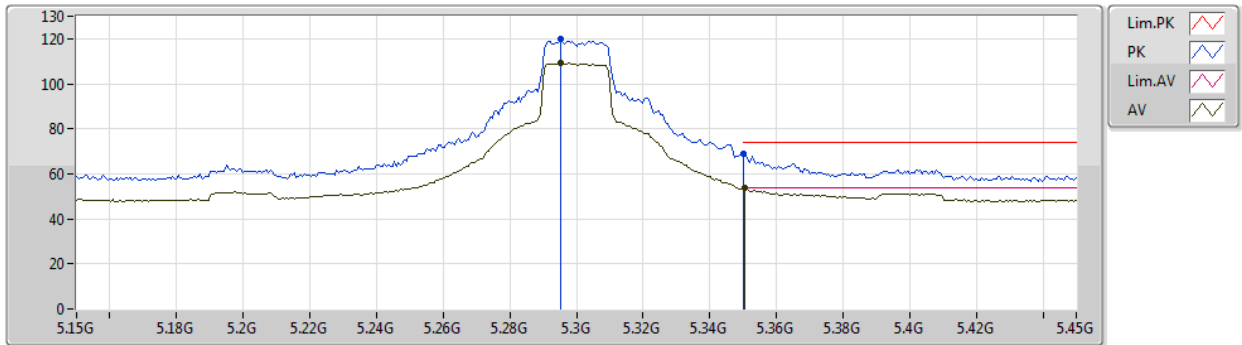


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.50667G	41.84	54.00	-12.16	-1.45	3	Horizontal	23	1.95	-	43.29	28.73	4.96	35.14
AV	15.7848G	48.28	54.00	-5.72	14.49	3	Horizontal	194	1.83	-	33.79	38.10	10.27	33.88
PK	3.50679G	46.92	74.00	-27.08	-1.45	3	Horizontal	23	1.95	-	48.37	28.73	4.96	35.14
PK	10.52222G	56.61	68.20	-11.59	13.14	3	Horizontal	166	1.59	-	43.47	39.68	7.95	34.49
PK	15.78318G	59.05	74.00	-14.95	14.49	3	Horizontal	194	1.83	-	44.56	38.10	10.27	33.88

802.11ax HEW20_Nss2,(MCS0)_2TX

02/01/2020

5300MHz_TX

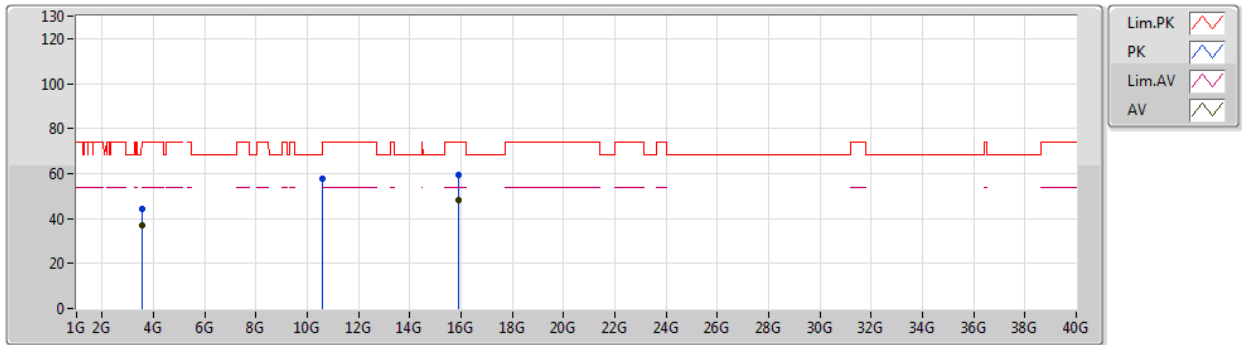


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2952G	109.37	Inf	-Inf	2.49	3	Vertical	117	1.81	-	106.88	31.42	5.56	34.49
AV	5.3504G	53.87	54.00	-0.13	2.64	3	Vertical	117	1.81	-	51.23	31.55	5.59	34.50
PK	5.2952G	119.66	Inf	-Inf	2.49	3	Vertical	117	1.81	-	117.17	31.42	5.56	34.49
PK	5.35G	68.83	74.00	-5.17	2.64	3	Vertical	117	1.81	-	66.19	31.55	5.59	34.50

802.11ax HEW20_Nss2,(MCS0)_2TX

02/01/2020

5300MHz_TX

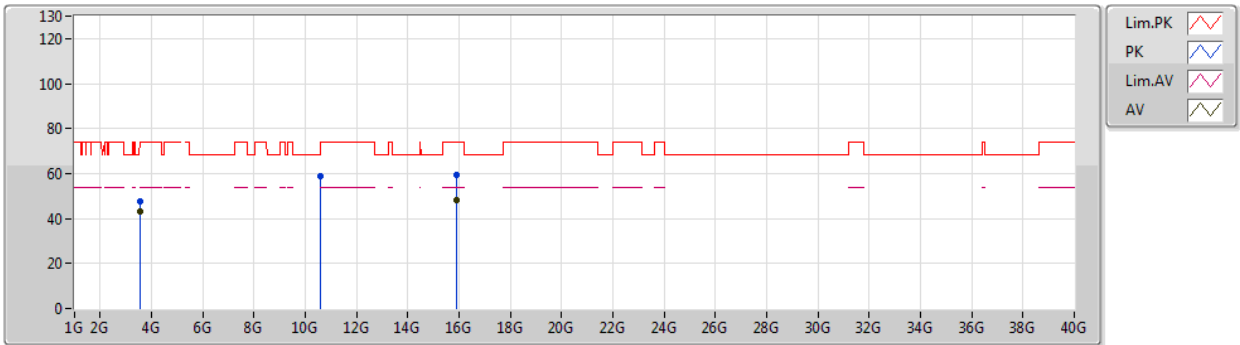


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.5334G	37.06	54.00	-16.94	-1.30	3	Vertical	352	2.40	-	38.36	28.83	4.99	35.12
AV	15.89178G	48.23	54.00	-5.77	14.18	3	Vertical	333	1.50	-	34.05	37.70	10.34	33.86
PK	3.53333G	44.34	74.00	-29.66	-1.30	3	Vertical	352	2.40	-	45.64	28.83	4.99	35.12
PK	10.59784G	57.77	68.20	-10.43	13.30	3	Vertical	126	1.98	-	44.47	39.78	7.98	34.46
PK	15.89346G	59.53	74.00	-14.47	14.17	3	Vertical	333	1.50	-	45.36	37.69	10.34	33.86

802.11ax HEW20_Nss2,(MCS0)_2TX

02/01/2020

5300MHz_TX

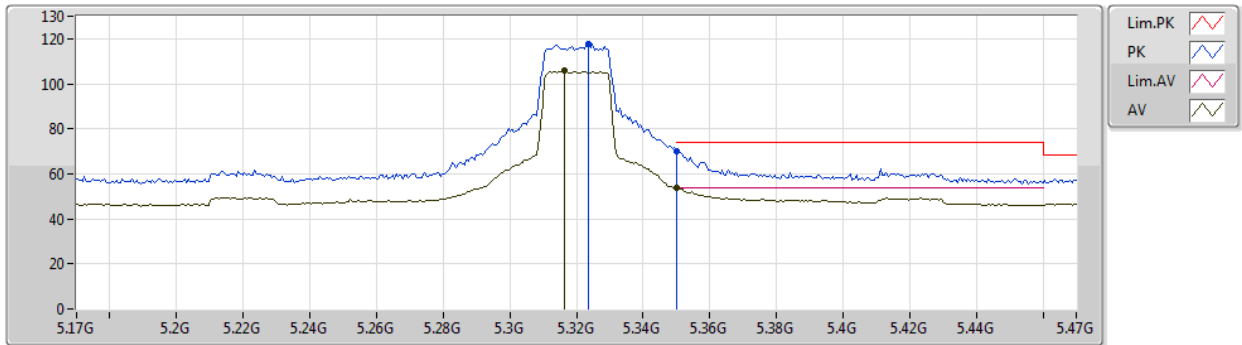


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.53327G	43.27	54.00	-10.73	-1.30	3	Horizontal	191	2.15	-	44.57	28.83	4.99	35.12
AV	15.89616G	48.31	54.00	-5.69	14.16	3	Horizontal	25	1.85	-	34.15	37.68	10.34	33.86
PK	3.53335G	47.62	74.00	-26.38	-1.30	3	Horizontal	191	2.15	-	48.92	28.83	4.99	35.12
PK	10.60096G	58.58	74.00	-15.42	13.30	3	Horizontal	163	1.50	-	45.28	39.78	7.98	34.46
PK	15.91062G	59.45	74.00	-14.55	14.12	3	Horizontal	25	1.85	-	45.33	37.63	10.35	33.86

802.11ax HEW20_Nss2,(MCS0)_2TX

02/01/2020

5320MHz_TX

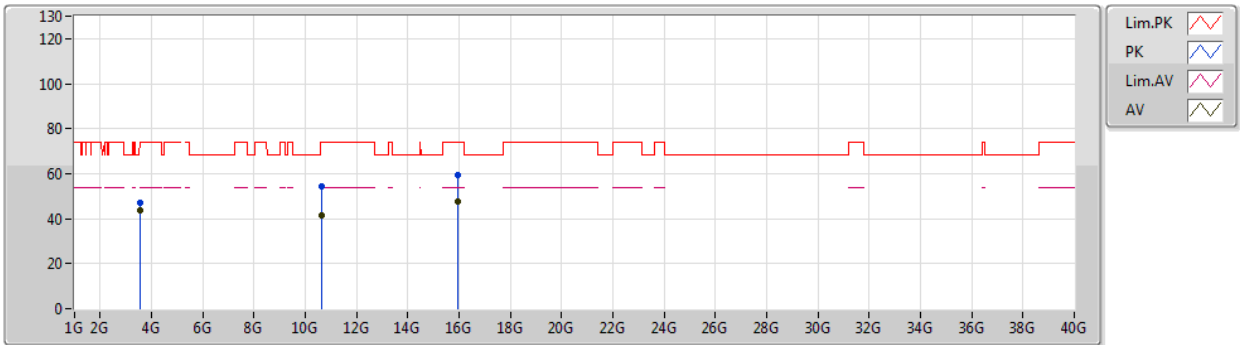


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3164G	105.92	Inf	-Inf	5.21	3	Vertical	188	1.87	-	100.71	31.83	7.25	33.87
AV	5.35G	53.79	54.00	-0.21	5.24	3	Vertical	188	1.87	-	48.55	31.84	7.29	33.89
PK	5.3236G	117.60	Inf	-Inf	5.20	3	Vertical	188	1.87	-	112.40	31.83	7.25	33.88
PK	5.35G	70.08	74.00	-3.92	5.24	3	Vertical	188	1.87	-	64.84	31.84	7.29	33.89

802.11ax HEW20_Nss2,(MCS0)_2TX

02/01/2020

5320MHz_TX

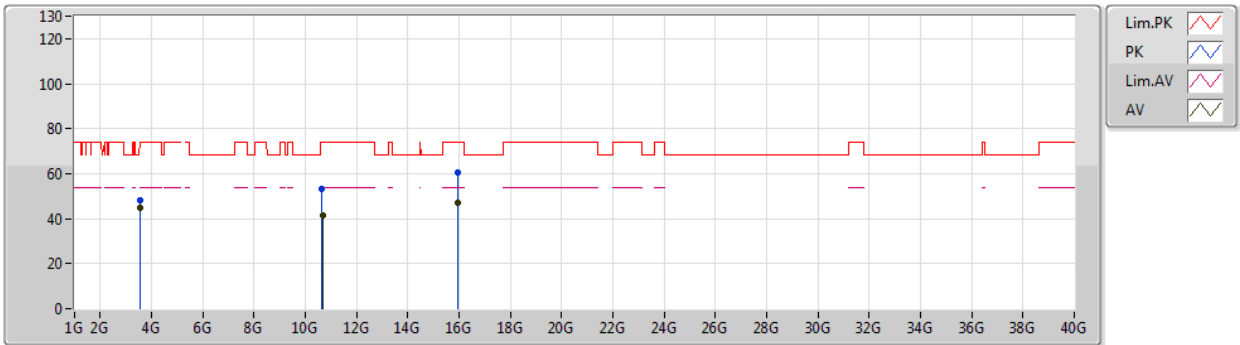


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.54667G	43.61	54.00	-10.39	0.52	3	Vertical	160	1.98	-	43.09	28.88	5.77	34.13
AV	10.63466G	41.37	54.00	-12.63	16.00	3	Vertical	137	1.48	-	25.37	39.73	10.38	34.11
AV	15.9633G	47.68	54.00	-6.32	18.17	3	Vertical	122	1.49	-	29.51	37.24	13.48	32.55
PK	3.54666G	46.96	74.00	-27.04	0.52	3	Vertical	160	1.98	-	46.44	28.88	5.77	34.13
PK	10.65404G	54.15	74.00	-19.85	16.04	3	Vertical	137	1.48	-	38.11	39.75	10.38	34.09
PK	15.97116G	59.67	74.00	-14.33	18.14	3	Vertical	122	1.49	-	41.53	37.21	13.49	32.56

802.11ax HEW20_Nss2,(MCS0)_2TX

02/01/2020

5320MHz_TX

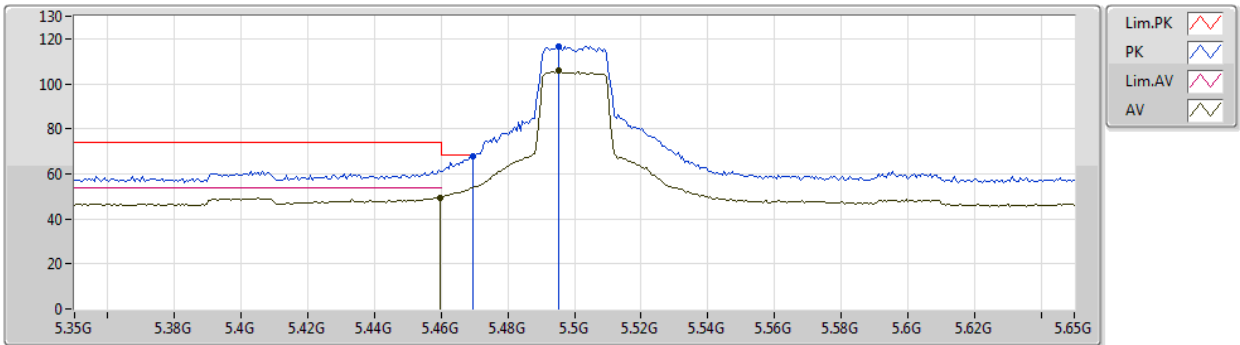


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.54665G	45.05	54.00	-8.95	0.52	3	Horizontal	221	1.68	-	44.53	28.88	5.77	34.13
AV	10.6649G	41.70	54.00	-12.30	16.06	3	Horizontal	250	1.50	-	25.64	39.76	10.38	34.08
AV	15.94716G	47.34	54.00	-6.66	18.21	3	Horizontal	27	1.50	-	29.13	37.30	13.45	32.54
PK	3.54663G	47.98	74.00	-26.02	0.52	3	Horizontal	221	1.68	-	47.46	28.88	5.77	34.13
PK	10.6164G	53.49	74.00	-20.51	15.95	3	Horizontal	250	1.50	-	37.54	39.70	10.37	34.12
PK	15.95868G	60.28	74.00	-13.72	18.17	3	Horizontal	27	1.50	-	42.11	37.25	13.47	32.55

802.11ax HEW20_Nss2,(MCS0)_2TX

02/01/2020

5500MHz_TX

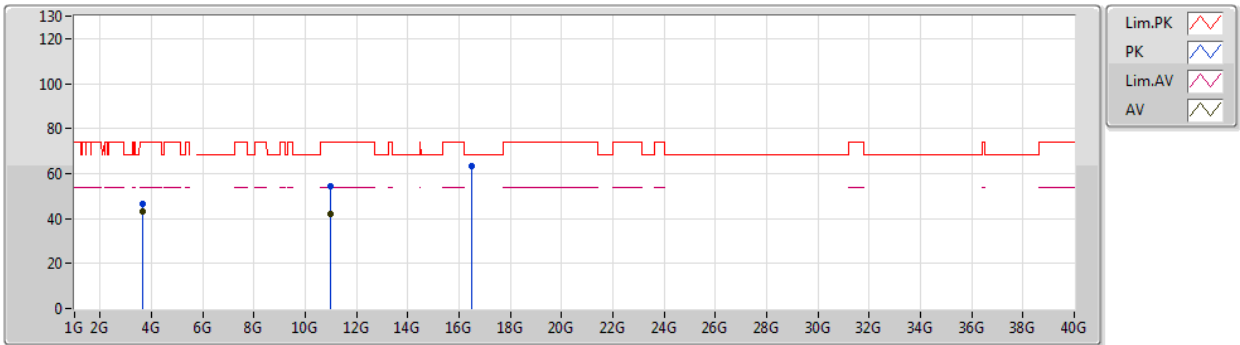


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4598G	49.56	54.00	-4.44	5.40	3	Vertical	333	1.91	-	44.16	31.88	7.43	33.91
AV	5.4952G	105.79	Inf	-Inf	5.45	3	Vertical	333	1.91	-	100.34	31.90	7.47	33.92
PK	5.4694G	68.07	68.20	-0.13	5.42	3	Vertical	333	1.91	-	62.65	31.89	7.44	33.91
PK	5.4952G	116.74	Inf	-Inf	5.45	3	Vertical	333	1.91	-	111.29	31.90	7.47	33.92

802.11ax HEW20_Nss2,(MCS0)_2TX

02/01/2020

5500MHz_TX

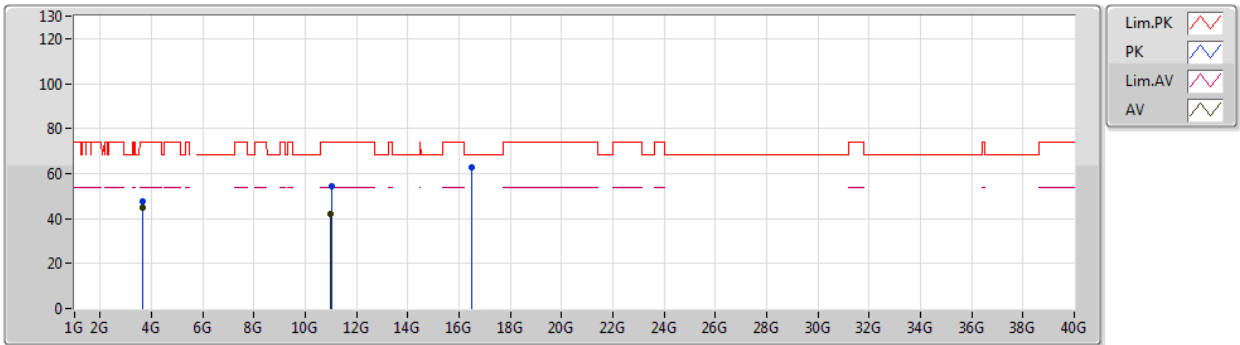


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.66668G	42.88	54.00	-11.12	1.06	3	Vertical	35	2.35	-	41.82	29.10	6.04	34.08
AV	11.00234G	42.27	54.00	-11.73	16.79	3	Vertical	24	1.75	-	25.48	40.20	10.44	33.85
PK	3.66672G	46.71	74.00	-27.29	1.06	3	Vertical	35	2.35	-	45.65	29.10	6.04	34.08
PK	10.99406G	54.54	74.00	-19.46	16.78	3	Vertical	24	1.75	-	37.76	40.19	10.44	33.85
PK	16.48716G	63.10	68.20	-5.10	20.27	3	Vertical	358	1.49	-	42.83	38.51	13.69	31.93

802.11ax HEW20_Nss2,(MCS0)_2TX

02/01/2020

5500MHz_TX

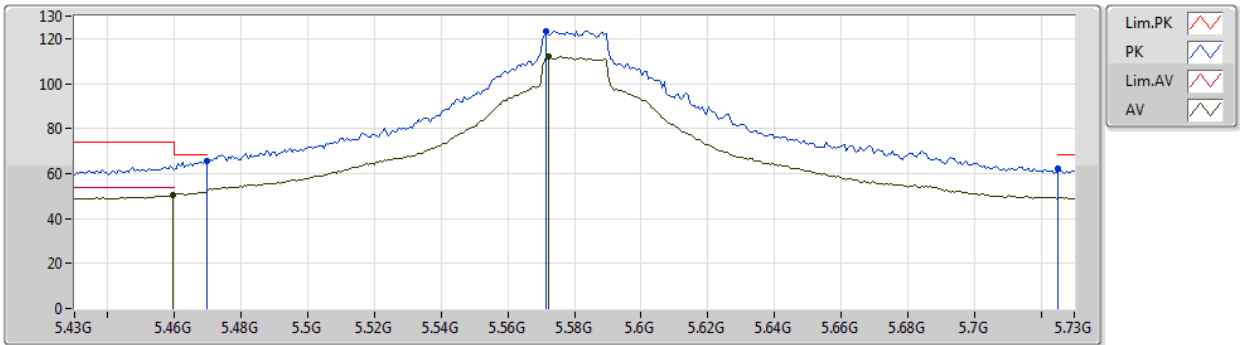


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.66668G	44.79	54.00	-9.21	1.06	3	Horizontal	219	1.48	-	43.73	29.10	6.04	34.08
AV	10.99658G	42.15	54.00	-11.85	16.79	3	Horizontal	322	1.82	-	25.36	40.20	10.44	33.85
PK	3.66665G	47.82	74.00	-26.18	1.06	3	Horizontal	219	1.48	-	46.76	29.10	6.04	34.08
PK	11.00942G	54.40	74.00	-19.60	16.79	3	Horizontal	322	1.82	-	37.61	40.19	10.45	33.85
PK	16.49106G	62.82	68.20	-5.38	20.28	3	Horizontal	322	1.49	-	42.54	38.52	13.69	31.93

802.11ax HEW20_Nss2,(MCS0)_2TX

02/01/2020

5580MHz_TX

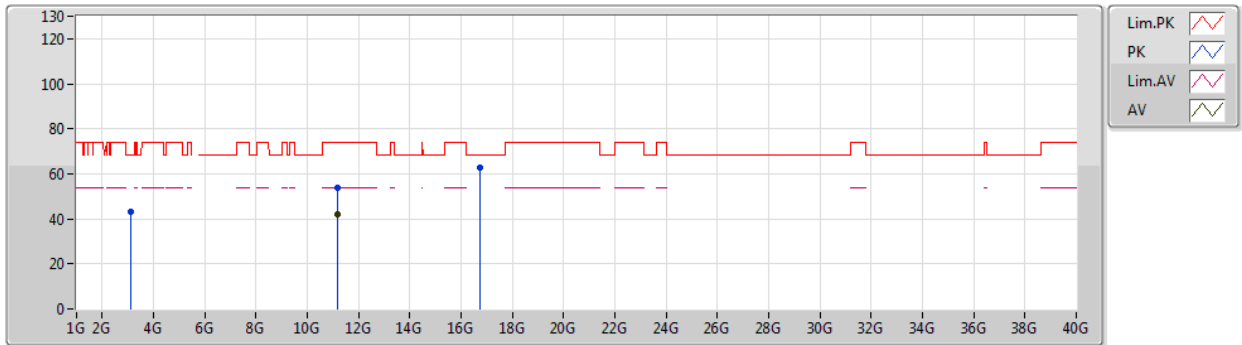


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4594G	50.55	54.00	-3.45	5.40	3	Vertical	188	1.79	-	45.15	31.88	7.43	33.91
AV	5.5722G	111.86	Inf	-Inf	5.59	3	Vertical	188	1.79	-	106.27	32.00	7.52	33.93
PK	5.4696G	65.33	68.20	-2.87	5.42	3	Vertical	188	1.79	-	59.91	31.89	7.44	33.91
PK	5.5716G	123.42	Inf	-Inf	5.59	3	Vertical	188	1.79	-	117.83	32.00	7.52	33.93
PK	5.7252G	62.08	68.20	-6.12	5.88	3	Vertical	188	1.79	-	56.20	32.22	7.62	33.96

802.11ax HEW20_Nss2,(MCS0)_2TX

02/01/2020

5580MHz_TX

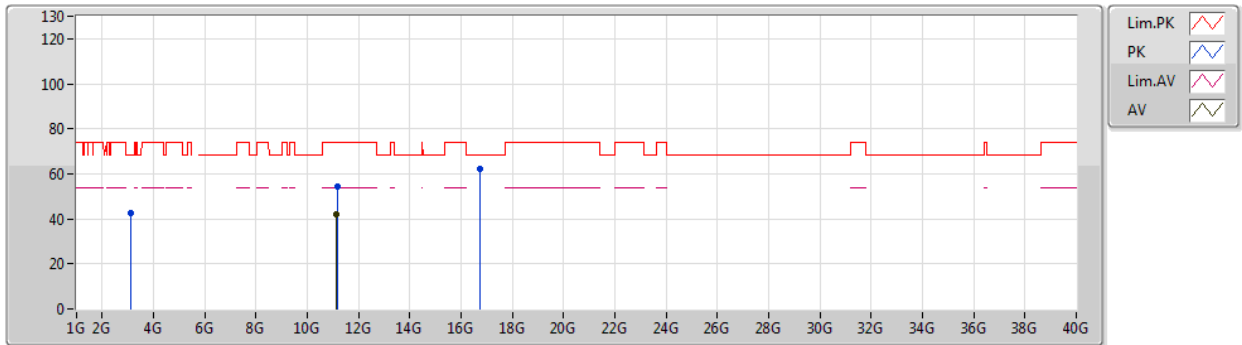


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.17482G	41.87	54.00	-12.13	16.64	3	Vertical	202	1.49	-	25.23	39.99	10.53	33.88
PK	3.12499G	43.36	68.20	-24.84	-0.09	3	Vertical	236	1.81	-	43.45	28.57	5.50	34.16
PK	11.16264G	53.99	74.00	-20.01	16.64	3	Vertical	202	1.49	-	37.35	40.00	10.52	33.88
PK	16.7388G	62.49	68.20	-5.71	21.40	3	Vertical	199	1.50	-	41.09	39.24	13.76	31.60

802.11ax HEW20_Nss2,(MCS0)_2TX

02/01/2020

5580MHz_TX

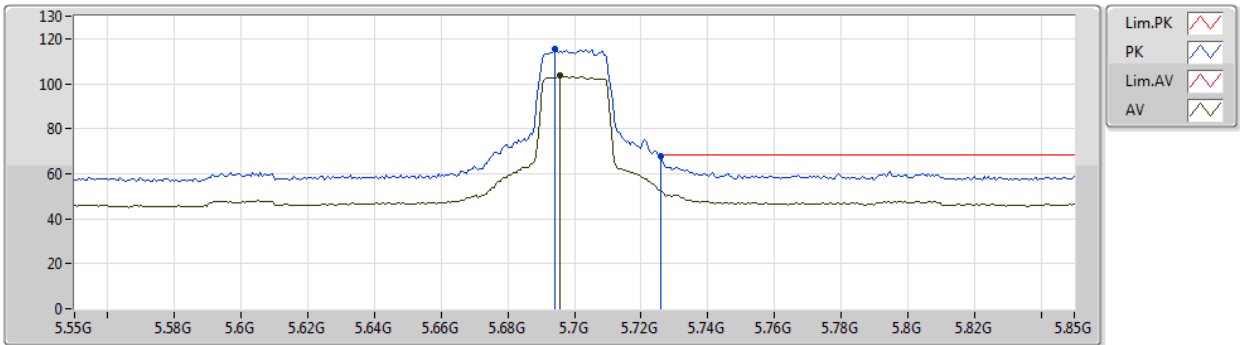


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.15508G	41.79	54.00	-12.21	16.66	3	Horizontal	195	1.45	-	25.13	40.01	10.52	33.87
PK	3.12494G	42.47	68.20	-25.73	-0.09	3	Horizontal	247	1.00	-	42.56	28.57	5.50	34.16
PK	11.16132G	54.14	74.00	-19.86	16.65	3	Horizontal	195	1.45	-	37.49	40.01	10.52	33.88
PK	16.73886G	62.40	68.20	-5.80	21.40	3	Horizontal	22	1.48	-	41.00	39.24	13.76	31.60

802.11ax HEW20_Nss2,(MCS0)_2TX

02/01/2020

5700MHz_TX

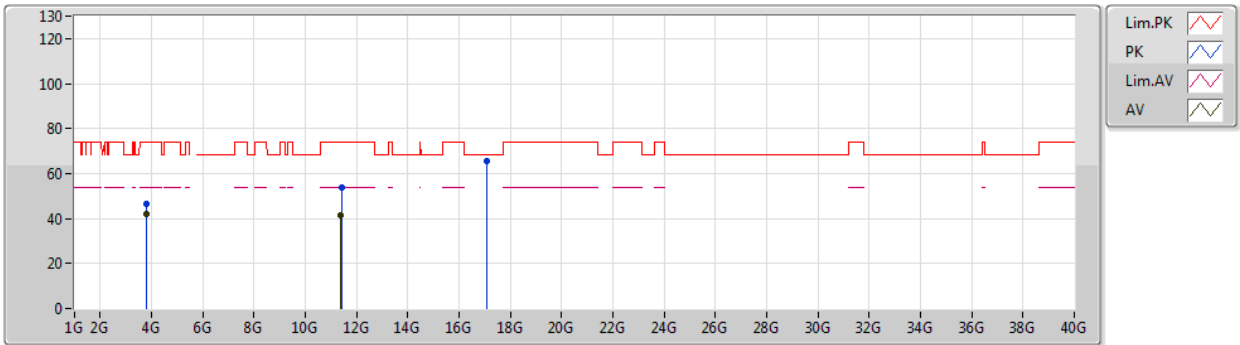


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6958G	103.49	Inf	-Inf	5.82	3	Vertical	187	1.83	-	97.67	32.17	7.60	33.95
PK	5.694G	115.19	Inf	-Inf	5.82	3	Vertical	187	1.83	-	109.37	32.17	7.60	33.95
PK	5.7258G	67.80	68.20	-0.40	5.88	3	Vertical	187	1.83	-	61.92	32.22	7.62	33.96

802.11ax HEW20_Nss2,(MCS0)_2TX

02/01/2020

5700MHz_TX

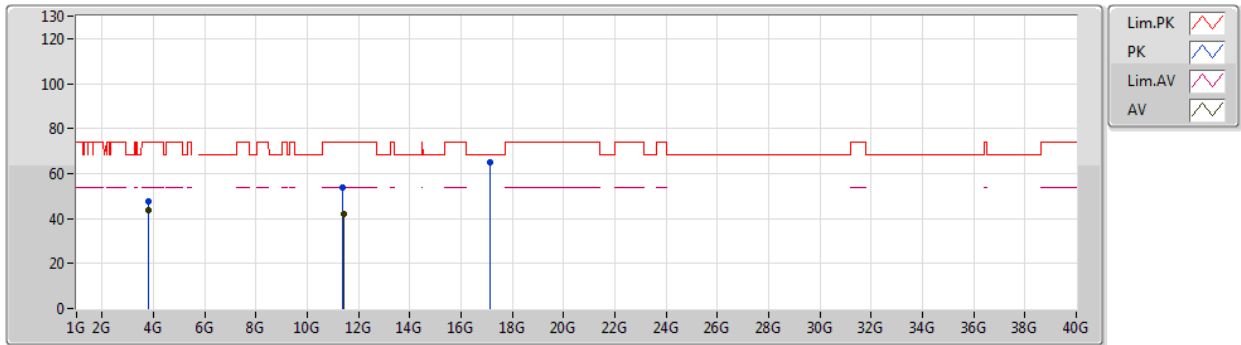


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.79998G	41.91	54.00	-12.09	1.65	3	Vertical	174	1.36	-	40.26	29.34	6.35	34.04
AV	11.39886G	41.69	54.00	-12.31	16.45	3	Vertical	3	1.54	-	25.24	39.72	10.64	33.91
PK	3.8G	46.34	74.00	-27.66	1.65	3	Vertical	174	1.36	-	44.69	29.34	6.35	34.04
PK	11.41182G	54.00	74.00	-20.00	16.43	3	Vertical	3	1.54	-	37.57	39.71	10.64	33.92
PK	17.08656G	65.41	68.20	-2.79	23.18	3	Vertical	245	1.50	-	42.23	40.57	13.87	31.26

802.11ax HEW20_Nss2,(MCS0)_2TX

02/01/2020

5700MHz_TX

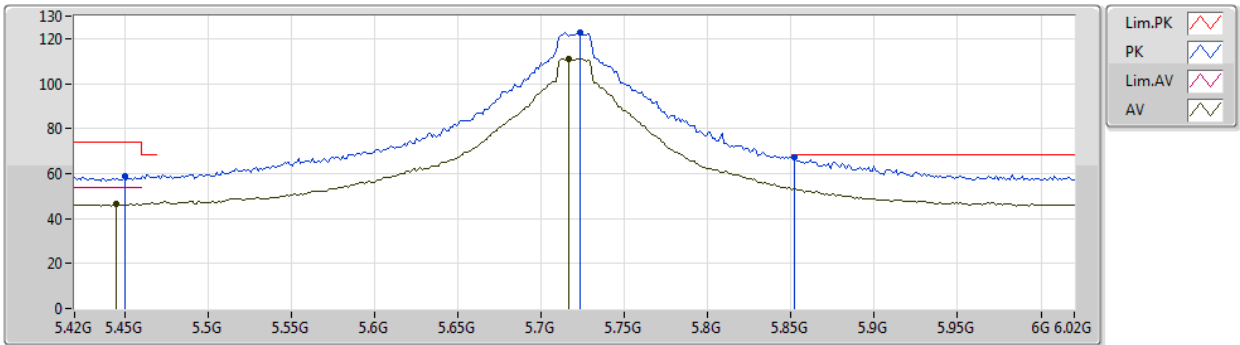


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.80005G	43.98	54.00	-10.02	1.65	3	Horizontal	8	1.38	-	42.33	29.34	6.35	34.04
AV	11.4024G	41.76	54.00	-12.24	16.45	3	Horizontal	340	1.47	-	25.31	39.72	10.64	33.91
PK	3.79999G	47.71	74.00	-26.29	1.65	3	Horizontal	8	1.38	-	46.06	29.34	6.35	34.04
PK	11.3874G	53.81	74.00	-20.19	16.46	3	Horizontal	340	1.47	-	37.35	39.74	10.63	33.91
PK	17.1244G	64.88	68.20	-3.32	23.44	3	Horizontal	118	1.49	-	41.44	40.82	13.88	31.26

802.11ax HEW20_Nss2,(MCS0)_2TX

02/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

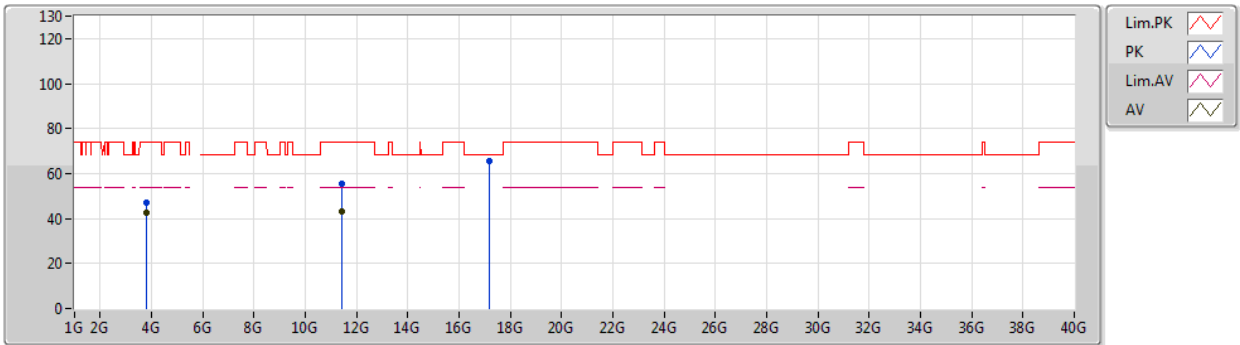


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4452G	46.48	54.00	-7.52	5.38	3	Vertical	157	1.89	-	41.10	31.88	7.41	33.91
AV	5.7164G	110.91	Inf	-Inf	5.87	3	Vertical	157	1.89	-	105.04	32.20	7.62	33.95
PK	5.45G	58.60	74.00	-15.40	5.38	3	Vertical	157	1.89	-	53.22	31.88	7.41	33.91
PK	5.7236G	122.89	Inf	-Inf	5.88	3	Vertical	157	1.89	-	117.01	32.21	7.62	33.95
PK	5.852G	67.04	68.20	-1.16	6.11	3	Vertical	157	1.89	-	60.93	32.39	7.70	33.98

802.11ax HEW20_Nss2,(MCS0)_2TX

02/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

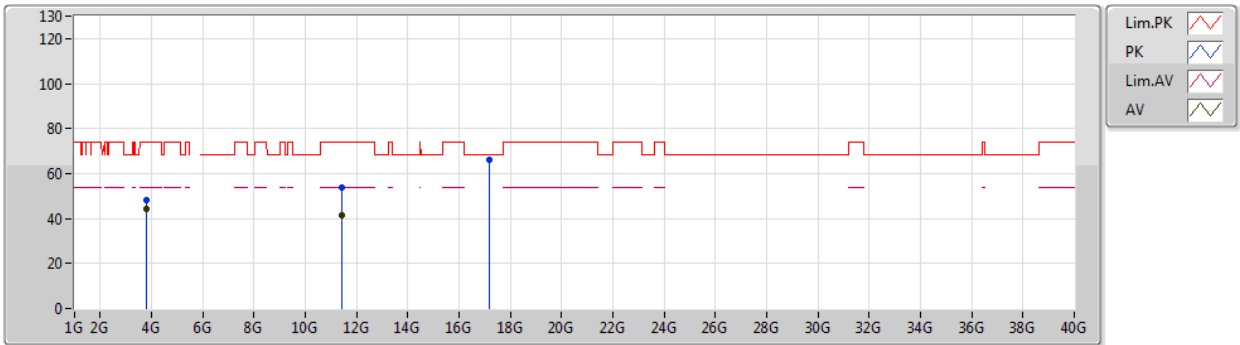


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81332G	42.53	54.00	-11.47	1.70	3	Vertical	158	2.10	-	40.83	29.36	6.38	34.04
AV	11.44102G	43.34	54.00	-10.66	16.41	3	Vertical	0	1.66	-	26.93	39.67	10.66	33.92
PK	3.81336G	46.79	74.00	-27.21	1.70	3	Vertical	158	2.10	-	45.09	29.36	6.38	34.04
PK	11.44366G	55.24	74.00	-18.76	16.41	3	Vertical	0	1.66	-	38.83	39.67	10.66	33.92
PK	17.17242G	65.69	68.20	-2.51	23.76	3	Vertical	329	1.49	-	41.93	41.14	13.89	31.27

802.11ax HEW20_Nss2,(MCS0)_2TX

02/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

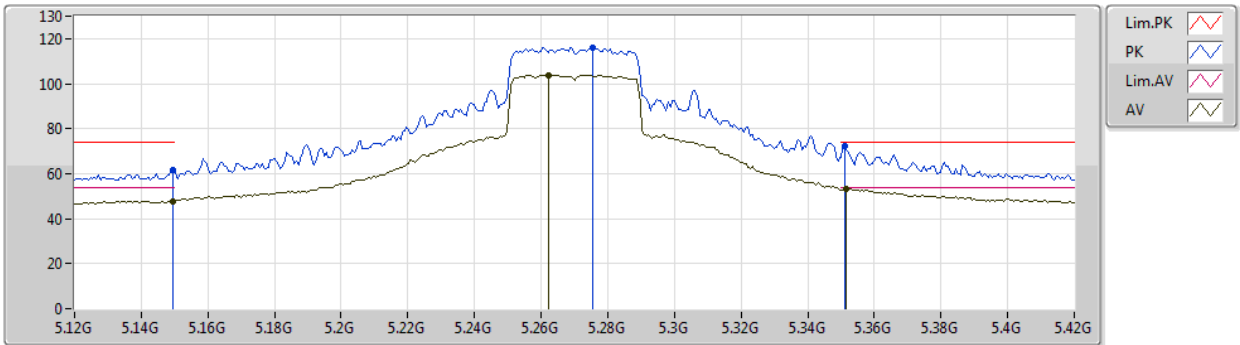


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81334G	44.48	54.00	-9.52	1.70	3	Horizontal	5	1.45	-	42.78	29.36	6.38	34.04
AV	11.4481G	41.68	54.00	-12.32	16.40	3	Horizontal	128	1.44	-	25.28	39.66	10.66	33.92
PK	3.81335G	47.94	74.00	-26.06	1.70	3	Horizontal	5	1.45	-	46.24	29.36	6.38	34.04
PK	11.42968G	53.97	74.00	-20.03	16.41	3	Horizontal	128	1.44	-	37.56	39.68	10.65	33.92
PK	17.17278G	66.28	68.20	-1.92	23.76	3	Horizontal	323	2.68	-	42.52	41.14	13.89	31.27

802.11ax HEW40_Nss2,(MCS0)_2TX

02/01/2020

5270MHz_TX

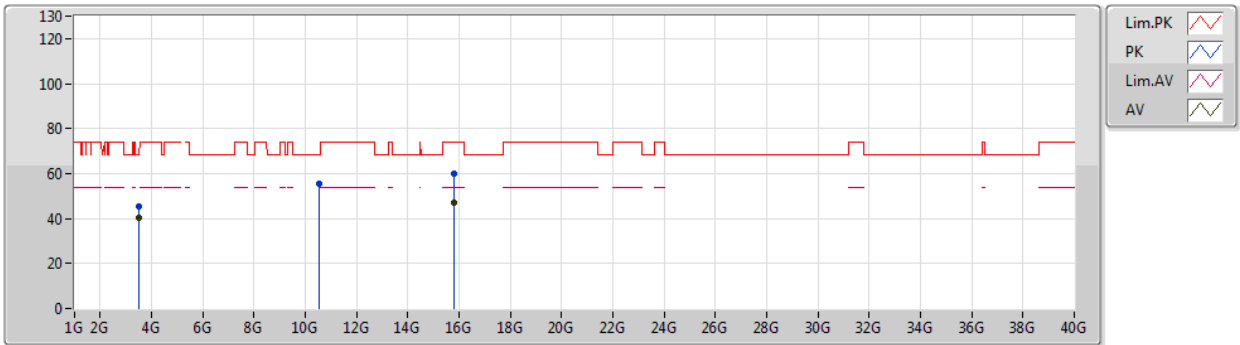


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	47.83	54.00	-6.17	4.97	3	Vertical	335	1.54	-	42.86	31.76	7.04	33.83
AV	5.2622G	103.90	Inf	-Inf	5.12	3	Vertical	335	1.54	-	98.78	31.80	7.18	33.86
AV	5.3516G	53.43	54.00	-0.57	5.24	3	Vertical	335	1.54	-	48.19	31.84	7.29	33.89
PK	5.1494G	61.84	74.00	-12.16	4.97	3	Vertical	335	1.54	-	56.87	31.76	7.04	33.83
PK	5.2754G	116.12	Inf	-Inf	5.13	3	Vertical	335	1.54	-	110.99	31.81	7.19	33.87
PK	5.351G	72.32	74.00	-1.68	5.24	3	Vertical	335	1.54	-	67.08	31.84	7.29	33.89

802.11ax HEW40_Nss2,(MCS0)_2TX

02/01/2020

5270MHz_TX

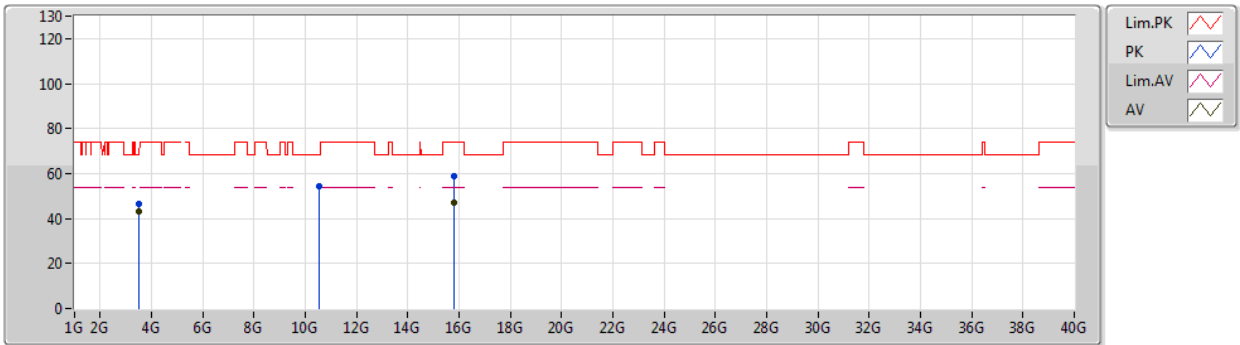


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.5133G	40.43	54.00	-13.57	0.38	3	Vertical	221	1.59	-	40.05	28.82	5.70	34.14
AV	15.82458G	47.00	54.00	-7.00	18.57	3	Vertical	264	1.49	-	28.43	37.75	13.26	32.44
PK	3.5134G	45.11	74.00	-28.89	0.38	3	Vertical	221	1.59	-	44.73	28.82	5.70	34.14
PK	10.54474G	55.30	68.20	-12.90	15.80	3	Vertical	204	1.75	-	39.50	39.61	10.36	34.17
PK	15.8196G	59.97	74.00	-14.03	18.58	3	Vertical	264	1.49	-	41.39	37.77	13.25	32.44

802.11ax HEW40_Nss2,(MCS0)_2TX

02/01/2020

5270MHz_TX

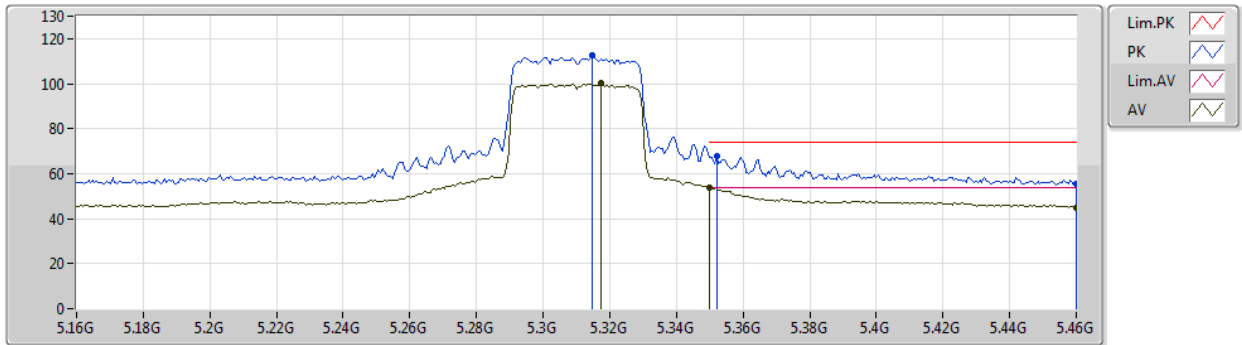


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.51334G	42.89	54.00	-11.11	0.38	3	Horizontal	222	1.68	-	42.51	28.82	5.70	34.14
AV	15.82326G	47.17	54.00	-6.83	18.57	3	Horizontal	310	2.02	-	28.60	37.75	13.26	32.44
PK	3.51331G	46.65	74.00	-27.35	0.38	3	Horizontal	222	1.68	-	46.27	28.82	5.70	34.14
PK	10.5415G	54.29	68.20	-13.91	15.79	3	Horizontal	88	1.49	-	38.50	39.60	10.36	34.17
PK	15.80772G	58.85	74.00	-15.15	18.61	3	Horizontal	310	2.02	-	40.24	37.81	13.23	32.43

802.11ax HEW40_Nss2,(MCS0)_2TX

03/01/2020

5310MHz_TX

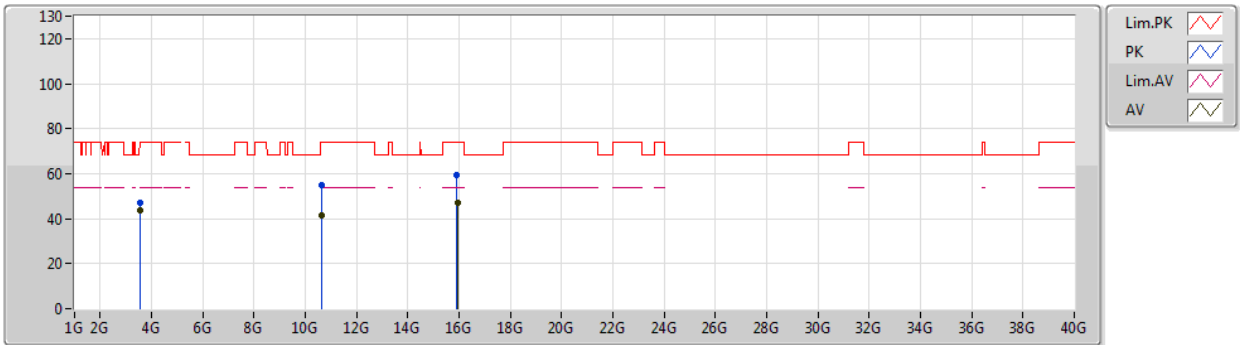


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3172G	100.06	Inf	-Inf	5.20	3	Vertical	334	1.62	-	94.86	31.83	7.25	33.88
AV	5.35G	53.72	54.00	-0.28	5.24	3	Vertical	334	1.62	-	48.48	31.84	7.29	33.89
AV	5.46G	45.03	54.00	-8.97	5.40	3	Vertical	334	1.62	-	39.63	31.88	7.43	33.91
PK	5.3148G	112.52	Inf	-Inf	5.20	3	Vertical	334	1.62	-	107.32	31.83	7.24	33.87
PK	5.352G	67.65	74.00	-6.35	5.24	3	Vertical	334	1.62	-	62.41	31.84	7.29	33.89
PK	5.46G	55.61	74.00	-18.39	5.40	3	Vertical	334	1.62	-	50.21	31.88	7.43	33.91

802.11ax HEW40_Nss2,(MCS0)_2TX

03/01/2020

5310MHz_TX

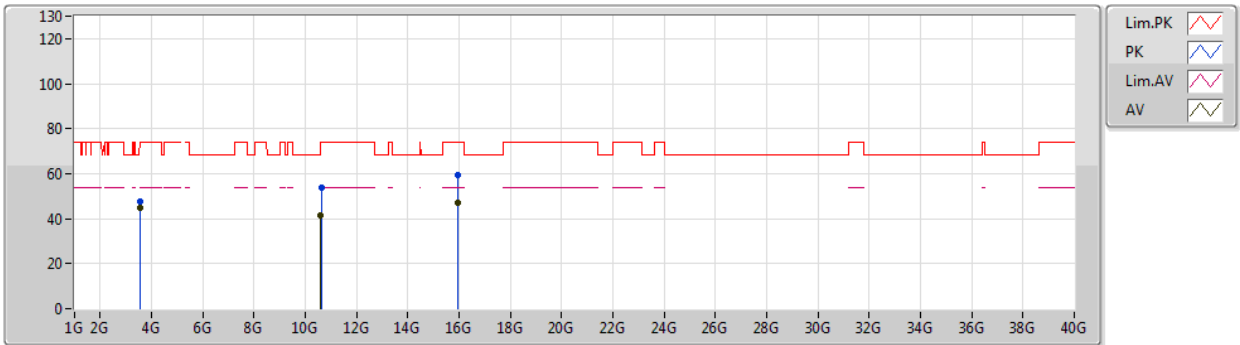


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.54002G	43.65	54.00	-10.35	0.50	3	Vertical	47	2.32	-	43.15	28.87	5.76	34.13
AV	10.62078G	41.50	54.00	-12.50	15.96	3	Vertical	237	1.49	-	25.54	39.71	10.37	34.12
AV	15.92628G	47.31	54.00	-6.69	18.27	3	Vertical	38	1.86	-	29.04	37.37	13.42	32.52
PK	3.5401G	47.05	74.00	-26.95	0.50	3	Vertical	47	2.32	-	46.55	28.87	5.76	34.13
PK	10.63248G	54.68	74.00	-19.32	15.99	3	Vertical	237	1.49	-	38.69	39.72	10.38	34.11
PK	15.92184G	59.12	74.00	-14.88	18.28	3	Vertical	38	1.86	-	40.84	37.39	13.41	32.52

802.11ax HEW40_Nss2,(MCS0)_2TX

03/01/2020

5310MHz_TX

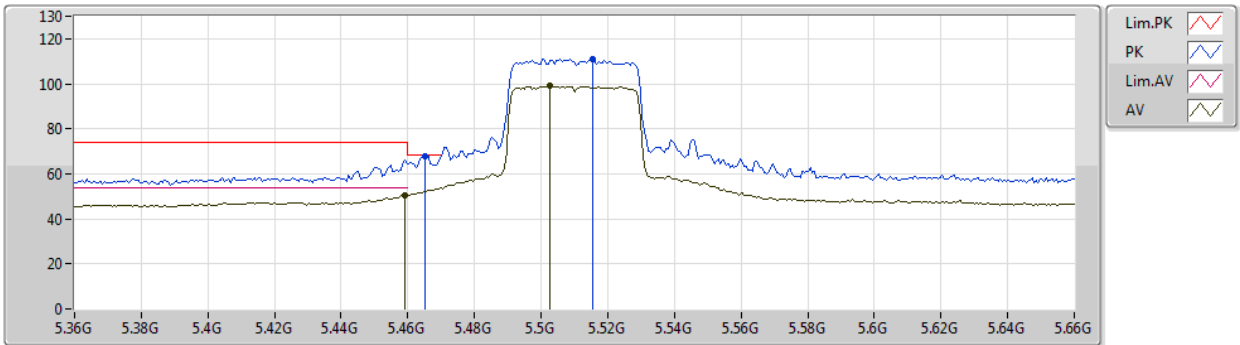


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.54002G	44.62	54.00	-9.38	0.50	3	Horizontal	222	1.65	-	44.12	28.87	5.76	34.13
AV	10.6074G	41.41	54.00	-12.59	15.94	3	Horizontal	132	2.75	-	25.47	39.69	10.37	34.12
AV	15.9294G	47.08	54.00	-6.92	18.26	3	Horizontal	156	2.98	-	28.82	37.36	13.43	32.53
PK	3.54001G	47.56	74.00	-26.44	0.50	3	Horizontal	222	1.65	-	47.06	28.87	5.76	34.13
PK	10.61772G	53.80	74.00	-20.20	15.95	3	Horizontal	132	2.75	-	37.85	39.70	10.37	34.12
PK	15.93474G	59.49	74.00	-14.51	18.24	3	Horizontal	156	2.98	-	41.25	37.34	13.43	32.53

802.11ax HEW40_Nss2,(MCS0)_2TX

03/01/2020

5510MHz_TX

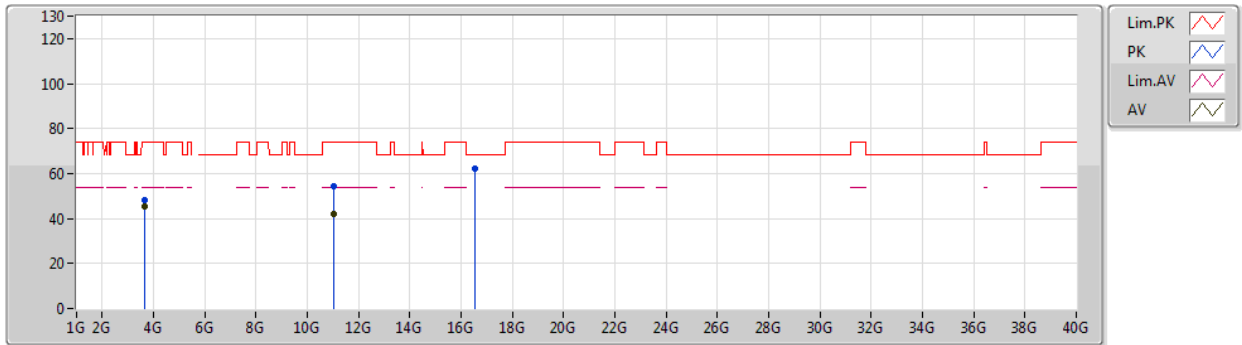


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	50.71	54.00	-3.29	5.39	3	Vertical	10	1.58	-	45.32	31.88	7.42	33.91
AV	5.5028G	99.10	Inf	-Inf	5.46	3	Vertical	10	1.58	-	93.64	31.90	7.48	33.92
PK	5.465G	67.96	68.20	-0.24	5.41	3	Vertical	10	1.58	-	62.55	31.89	7.43	33.91
PK	5.5154G	110.82	Inf	-Inf	5.49	3	Vertical	10	1.58	-	105.33	31.92	7.49	33.92

802.11ax HEW40_Nss2,(MCS0)_2TX

03/01/2020

5510MHz_TX

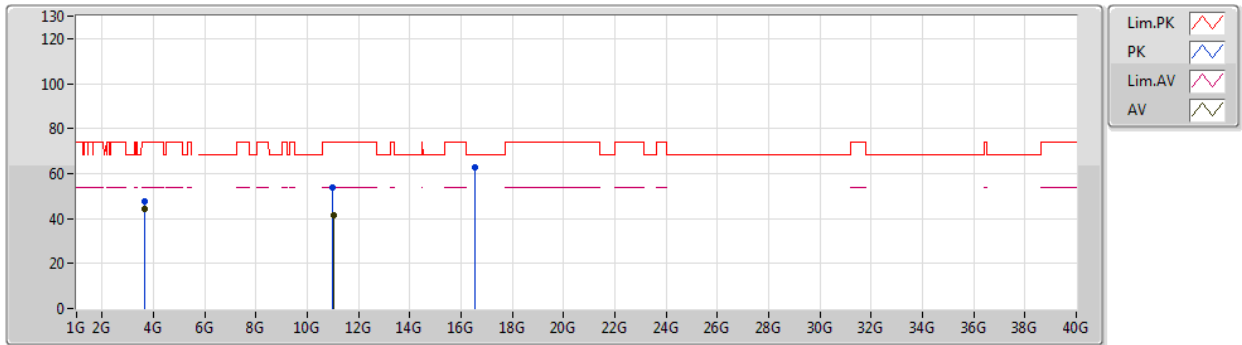


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.67334G	45.23	54.00	-8.77	1.09	3	Vertical	337	2.80	-	44.14	29.11	6.06	34.08
AV	11.0107G	42.15	54.00	-11.85	16.79	3	Vertical	28	1.49	-	25.36	40.19	10.45	33.85
PK	3.67331G	48.38	74.00	-25.62	1.09	3	Vertical	337	2.80	-	47.29	29.11	6.06	34.08
PK	11.02234G	54.37	74.00	-19.63	16.77	3	Vertical	28	1.49	-	37.60	40.17	10.45	33.85
PK	16.53666G	62.19	68.20	-6.01	20.49	3	Vertical	271	1.48	-	41.70	38.66	13.70	31.87

802.11ax HEW40_Nss2,(MCS0)_2TX

03/01/2020

5510MHz_TX

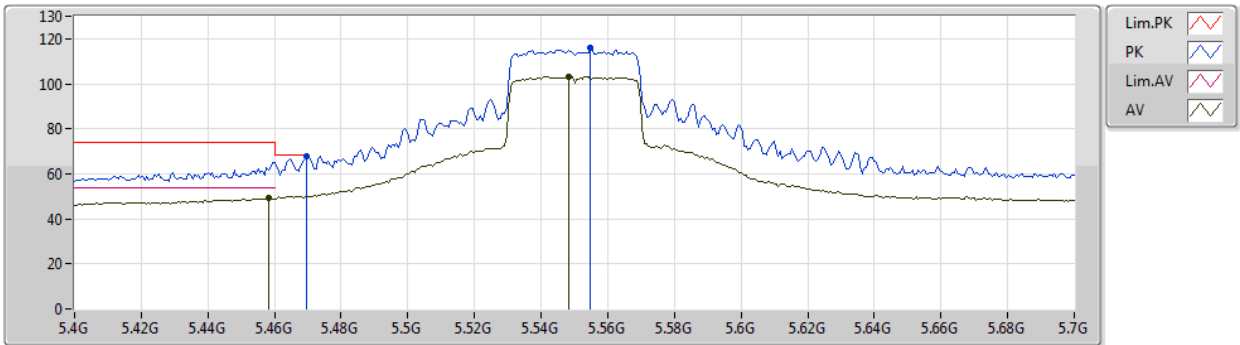


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.67337G	44.19	54.00	-9.81	1.09	3	Horizontal	9	1.29	-	43.10	29.11	6.06	34.08
AV	11.0284G	41.63	54.00	-12.37	16.78	3	Horizontal	134	1.49	-	24.85	40.17	10.46	33.85
PK	3.67337G	47.45	74.00	-26.55	1.09	3	Horizontal	9	1.29	-	46.36	29.11	6.06	34.08
PK	11.0068G	53.87	74.00	-20.13	16.79	3	Horizontal	134	1.49	-	37.08	40.19	10.45	33.85
PK	16.52262G	62.86	68.20	-5.34	20.44	3	Horizontal	232	1.49	-	42.42	38.62	13.70	31.88

802.11ax HEW40_Nss2,(MCS0)_2TX

03/01/2020

5550MHz_TX

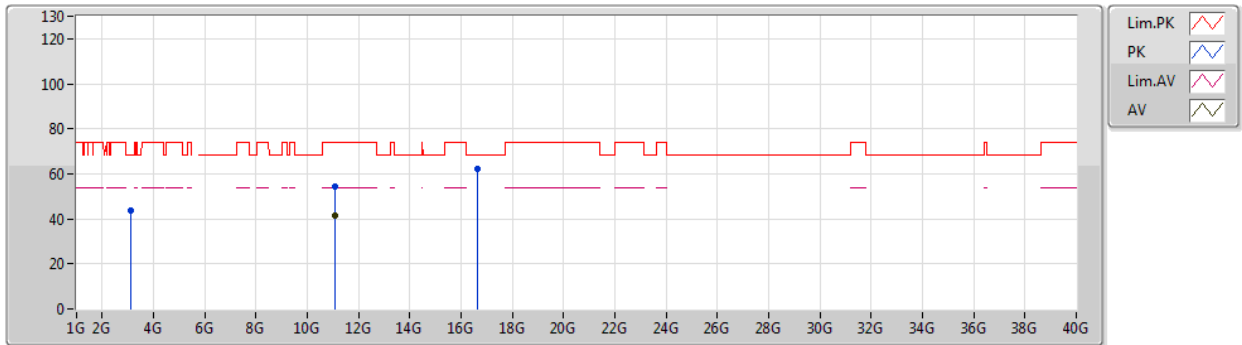


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4582G	49.53	54.00	-4.47	5.39	3	Vertical	45	1.67	-	44.14	31.88	7.42	33.91
AV	5.5482G	103.22	Inf	-Inf	5.55	3	Vertical	45	1.67	-	97.67	31.97	7.51	33.93
PK	5.4696G	67.84	68.20	-0.36	5.42	3	Vertical	45	1.67	-	62.42	31.89	7.44	33.91
PK	5.5548G	115.96	Inf	-Inf	5.56	3	Vertical	45	1.67	-	110.40	31.98	7.51	33.93

802.11ax HEW40_Nss2,(MCS0)_2TX

03/01/2020

5550MHz_TX

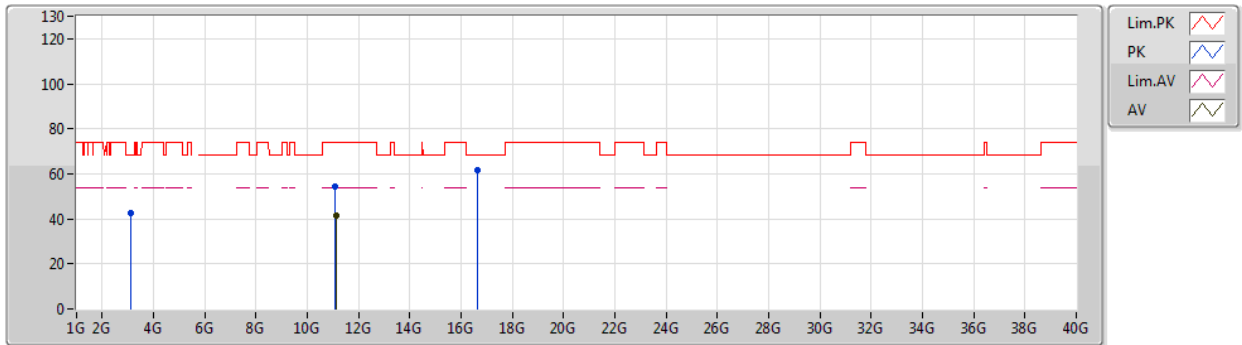


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.09022G	41.72	54.00	-12.28	16.72	3	Vertical	311	1.69	-	25.00	40.09	10.49	33.86
PK	3.12503G	43.59	68.20	-24.61	-0.08	3	Vertical	237	1.72	-	43.67	28.58	5.50	34.16
PK	11.09304G	54.51	74.00	-19.49	16.72	3	Vertical	311	1.69	-	37.79	40.09	10.49	33.86
PK	16.6557G	62.19	68.20	-6.01	21.03	3	Vertical	181	1.65	-	41.16	39.00	13.74	31.71

802.11ax HEW40_Nss2,(MCS0)_2TX

03/01/2020

5550MHz_TX

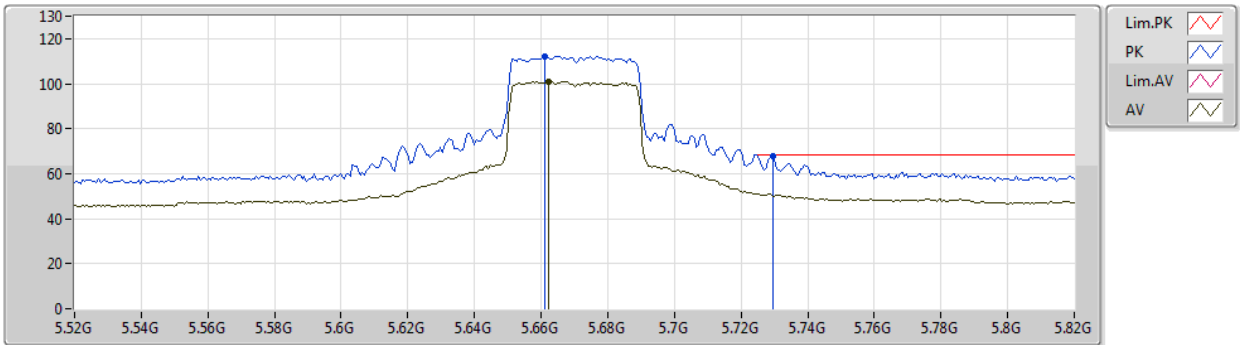


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.1138G	41.66	54.00	-12.34	16.69	3	Horizontal	173	1.50	-	24.97	40.06	10.50	33.87
PK	3.12481G	42.58	68.20	-25.62	-0.09	3	Horizontal	249	1.48	-	42.67	28.57	5.50	34.16
PK	11.10186G	54.25	74.00	-19.75	16.70	3	Horizontal	173	1.50	-	37.55	40.08	10.49	33.87
PK	16.64994G	61.79	68.20	-6.41	21.00	3	Horizontal	124	1.50	-	40.79	38.98	13.74	31.72

802.11ax HEW40_Nss2,(MCS0)_2TX

03/01/2020

5670MHz_TX

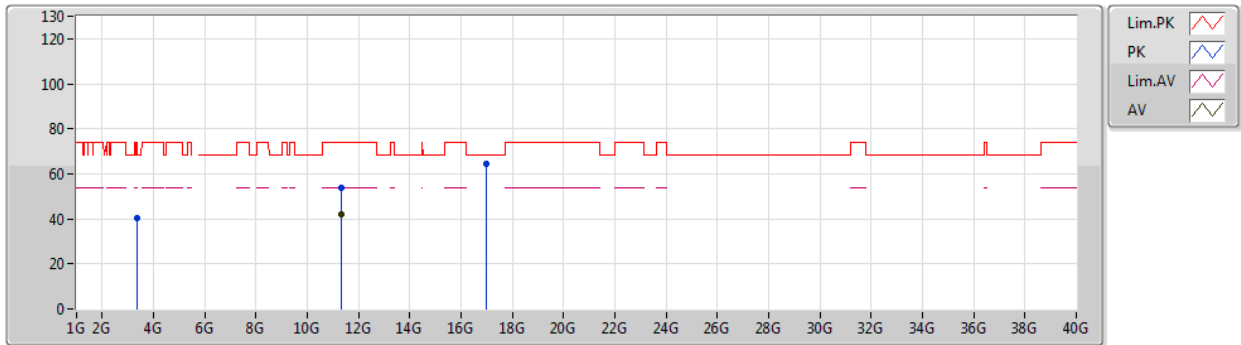


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6622G	100.87	Inf	-Inf	5.76	3	Vertical	324	1.62	-	95.11	32.13	7.58	33.95
PK	5.661G	112.31	Inf	-Inf	5.76	3	Vertical	324	1.62	-	106.55	32.13	7.58	33.95
PK	5.7294G	68.07	68.20	-0.13	5.88	3	Vertical	324	1.62	-	62.19	32.22	7.62	33.96

802.11ax HEW40_Nss2,(MCS0)_2TX

03/01/2020

5670MHz_TX

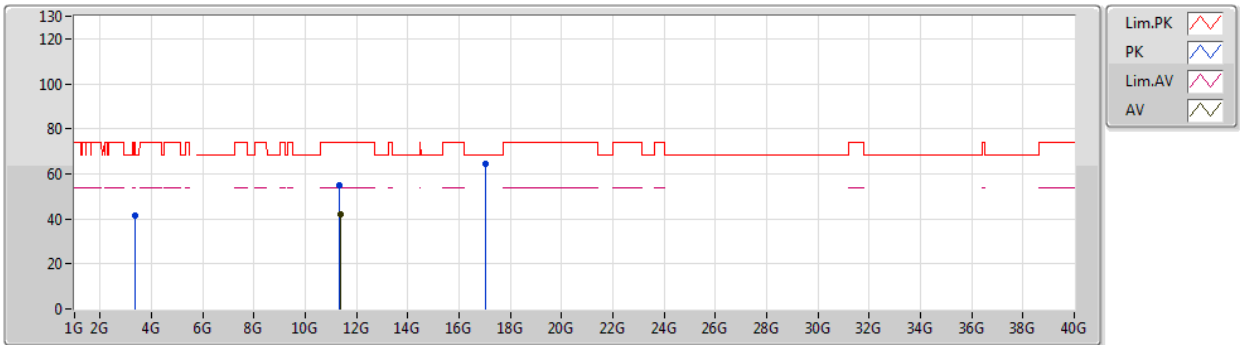


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.33262G	41.93	54.00	-12.07	16.50	3	Vertical	206	1.50	-	25.43	39.80	10.60	33.90
PK	3.37494G	40.28	68.20	-27.92	0.19	3	Vertical	28	1.69	-	40.09	28.72	5.61	34.14
PK	11.34924G	53.91	74.00	-20.09	16.48	3	Vertical	206	1.50	-	37.43	39.78	10.61	33.91
PK	16.99926G	64.30	68.20	-3.90	22.59	3	Vertical	114	1.50	-	41.71	40.00	13.84	31.25

802.11ax HEW40_Nss2,(MCS0)_2TX

03/01/2020

5670MHz_TX

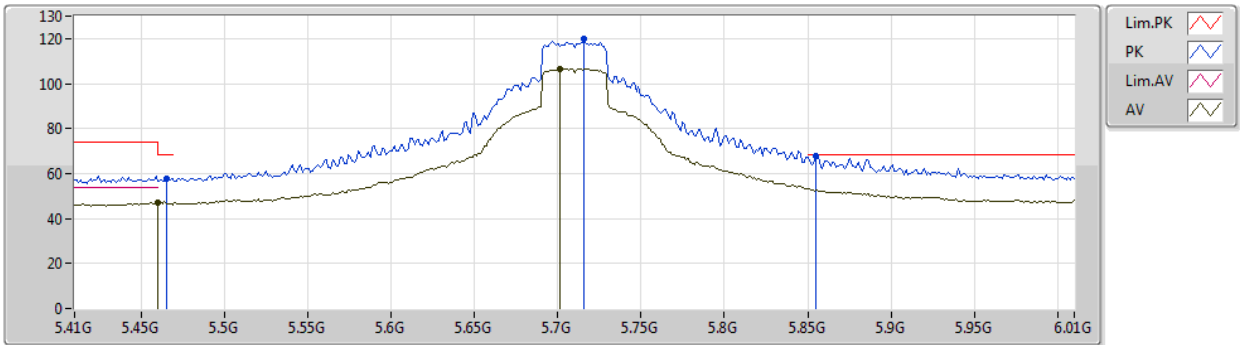


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.35428G	41.77	54.00	-12.23	16.48	3	Horizontal	114	2.58	-	25.29	39.77	10.62	33.91
PK	3.37527G	41.63	68.20	-26.57	0.20	3	Horizontal	38	2.00	-	41.43	28.73	5.61	34.14
PK	11.34348G	54.88	74.00	-19.12	16.50	3	Horizontal	114	2.58	-	38.38	39.79	10.61	33.90
PK	17.0247G	64.63	68.20	-3.57	22.76	3	Horizontal	180	1.49	-	41.87	40.16	13.85	31.25

802.11ax HEW40_Nss2,(MCS0)_2TX

03/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

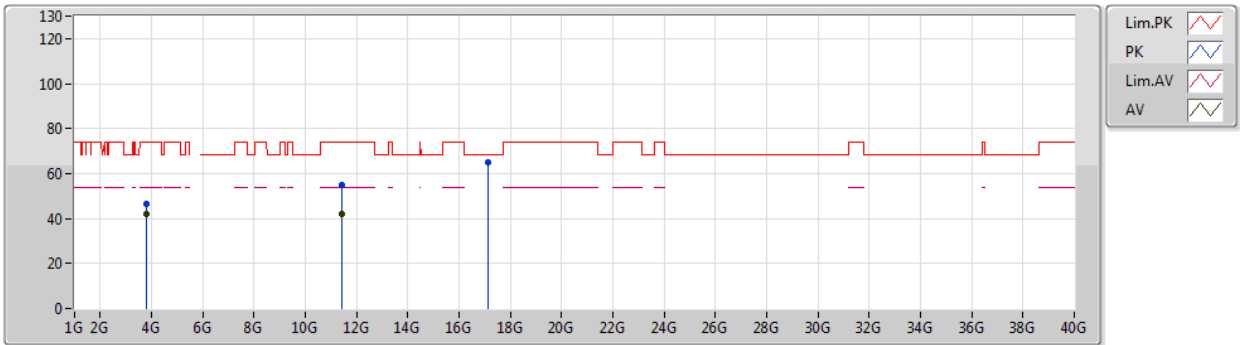


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	46.99	54.00	-7.01	5.40	3	Vertical	44	1.68	-	41.59	31.88	7.43	33.91
AV	5.7016G	106.53	Inf	-Inf	5.84	3	Vertical	44	1.68	-	100.69	32.18	7.61	33.95
PK	5.4652G	57.93	68.20	-10.27	5.41	3	Vertical	44	1.68	-	52.52	31.89	7.43	33.91
PK	5.716G	119.75	Inf	-Inf	5.87	3	Vertical	44	1.68	-	113.88	32.20	7.62	33.95
PK	5.8552G	67.94	68.20	-0.26	6.12	3	Vertical	44	1.68	-	61.82	32.40	7.70	33.98

802.11ax HEW40_Nss2,(MCS0)_2TX

03/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

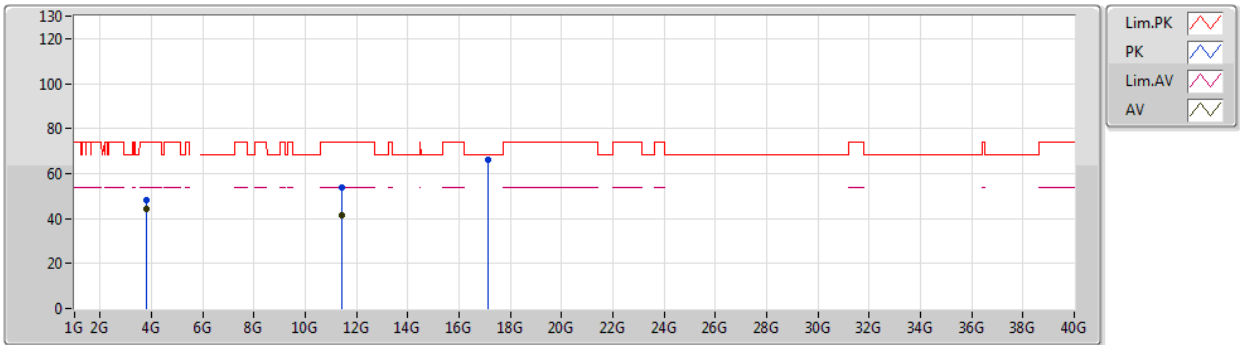


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.80666G	41.83	54.00	-12.17	1.67	3	Vertical	175	1.38	-	40.16	29.35	6.36	34.04
AV	11.41448G	42.05	54.00	-11.95	16.42	3	Vertical	16	1.50	-	25.63	39.70	10.64	33.92
PK	3.80672G	46.74	74.00	-27.26	1.67	3	Vertical	175	1.38	-	45.07	29.35	6.36	34.04
PK	11.41856G	55.05	74.00	-18.95	16.43	3	Vertical	16	1.50	-	38.62	39.70	10.65	33.92
PK	17.12592G	64.98	68.20	-3.22	23.45	3	Vertical	328	1.49	-	41.53	40.83	13.88	31.26

802.11ax HEW40_Nss2,(MCS0)_2TX

03/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

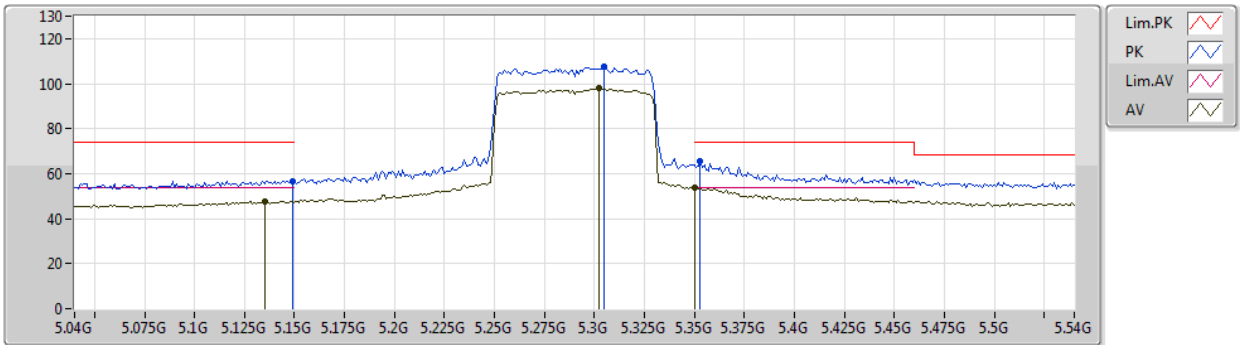


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.80665G	44.52	54.00	-9.48	1.67	3	Horizontal	7	1.38	-	42.85	29.35	6.36	34.04
AV	11.40824G	41.73	54.00	-12.27	16.43	3	Horizontal	12	1.19	-	25.30	39.71	10.64	33.92
PK	3.80672G	48.08	74.00	-25.92	1.67	3	Horizontal	7	1.38	-	46.41	29.35	6.36	34.04
PK	11.41616G	54.02	74.00	-19.98	16.43	3	Horizontal	12	1.19	-	37.59	39.70	10.65	33.92
PK	17.13924G	66.08	68.20	-2.12	23.54	3	Horizontal	340	1.30	-	42.54	40.92	13.88	31.26

802.11ax HEW80_Nss2,(MCS0)_2TX

03/01/2020

5290MHz_TX

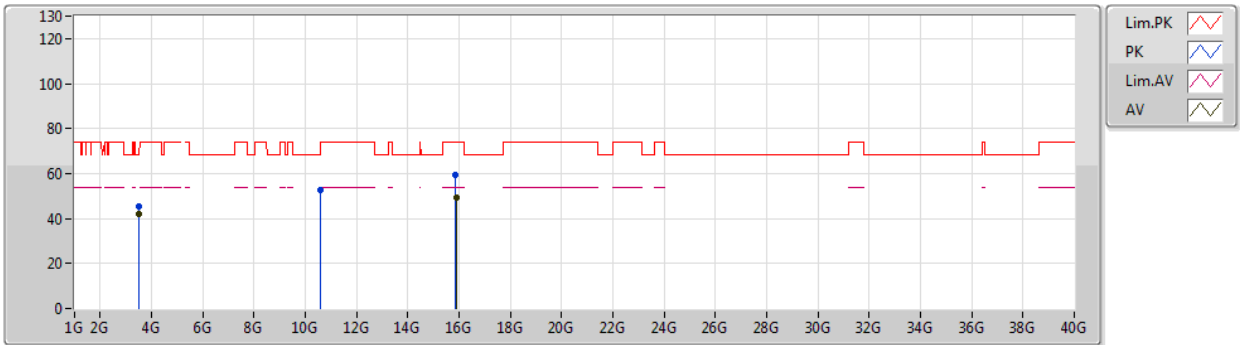


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.135G	47.81	54.00	-6.19	4.94	3	Vertical	336	1.63	-	42.87	31.75	7.02	33.83
AV	5.302G	97.93	Inf	-Inf	5.18	3	Vertical	336	1.63	-	92.75	31.82	7.23	33.87
AV	5.35G	53.67	54.00	-0.33	5.24	3	Vertical	336	1.63	-	48.43	31.84	7.29	33.89
PK	5.149G	56.73	74.00	-17.27	4.97	3	Vertical	336	1.63	-	51.76	31.76	7.04	33.83
PK	5.305G	107.40	Inf	-Inf	5.18	3	Vertical	336	1.63	-	102.22	31.82	7.23	33.87
PK	5.353G	65.35	74.00	-8.65	5.24	3	Vertical	336	1.63	-	60.11	31.84	7.29	33.89

802.11ax HEW80_Nss2,(MCS0)_2TX

03/01/2020

5290MHz_TX

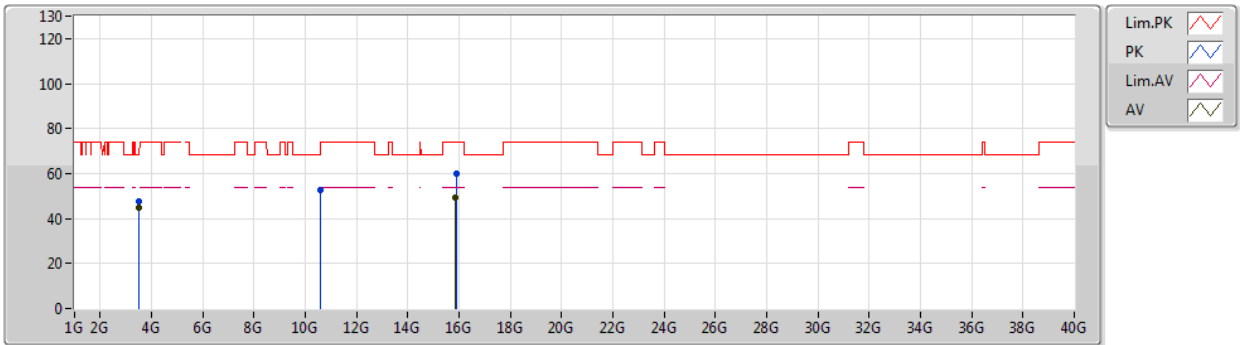


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.52668G	41.77	54.00	-12.23	0.45	3	Vertical	231	1.70	-	41.32	28.85	5.73	34.13
AV	15.87726G	49.12	54.00	-4.88	18.40	3	Vertical	186	1.73	-	30.72	37.55	13.34	32.49
PK	3.52661G	45.31	74.00	-28.69	0.45	3	Vertical	231	1.70	-	44.86	28.85	5.73	34.13
PK	10.57562G	52.94	68.20	-15.26	15.87	3	Vertical	261	2.29	-	37.07	39.65	10.37	34.15
PK	15.86016G	59.45	74.00	-14.55	18.47	3	Vertical	186	1.73	-	40.98	37.62	13.32	32.47

802.11ax HEW80_Nss2,(MCS0)_2TX

03/01/2020

5290MHz_TX

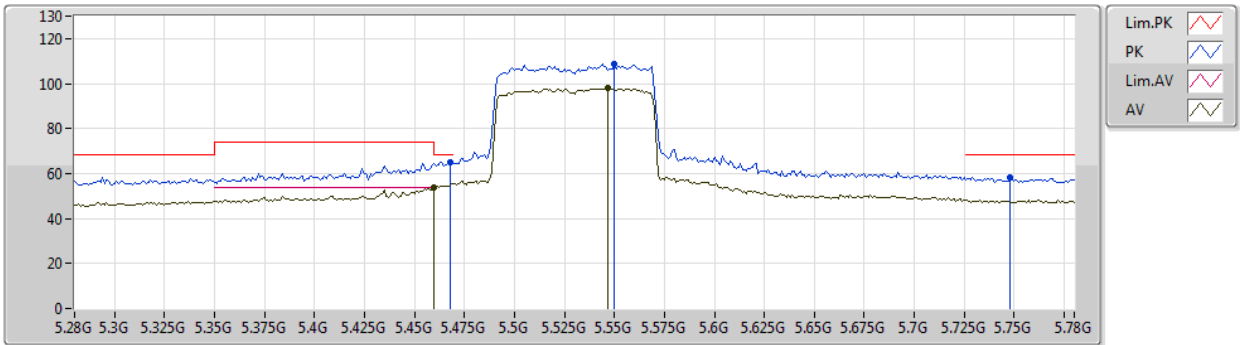


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.52666G	44.77	54.00	-9.23	0.45	3	Horizontal	224	1.61	-	44.32	28.85	5.73	34.13
AV	15.8742G	49.06	54.00	-4.94	18.43	3	Horizontal	301	1.99	-	30.63	37.57	13.34	32.48
PK	3.52662G	47.46	74.00	-26.54	0.45	3	Horizontal	224	1.61	-	47.01	28.85	5.73	34.13
PK	10.58228G	52.76	68.20	-15.44	15.89	3	Horizontal	39	2.11	-	36.87	39.66	10.37	34.14
PK	15.8778G	59.98	74.00	-14.02	18.41	3	Horizontal	301	1.99	-	41.57	37.55	13.35	32.49

802.11ax HEW80_Nss2,(MCS0)_2TX

03/01/2020

5530MHz_TX

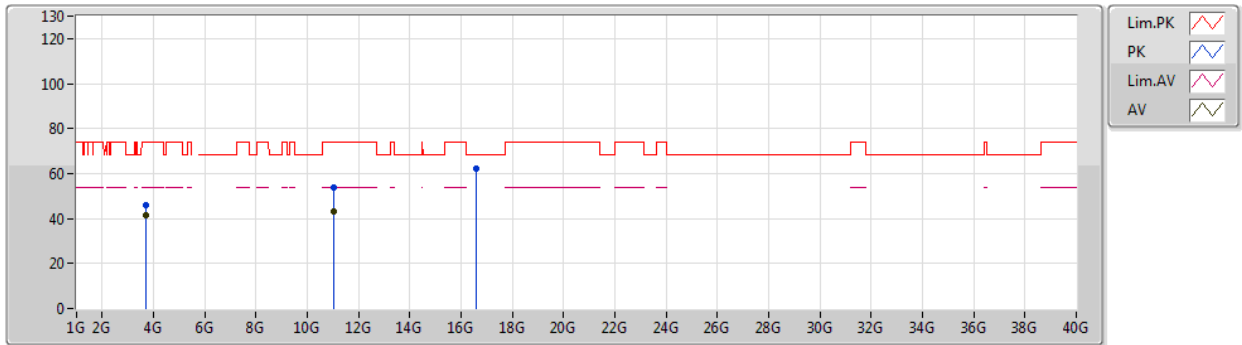


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	53.79	54.00	-0.21	5.40	3	Vertical	45	1.69	-	48.39	31.88	7.43	33.91
AV	5.547G	97.84	Inf	-Inf	5.55	3	Vertical	45	1.69	-	92.29	31.97	7.51	33.93
PK	5.468G	65.15	68.20	-3.05	5.42	3	Vertical	45	1.69	-	59.73	31.89	7.44	33.91
PK	5.55G	108.79	Inf	-Inf	5.55	3	Vertical	45	1.69	-	103.24	31.97	7.51	33.93
PK	5.748G	58.08	68.20	-10.12	5.93	3	Vertical	45	1.69	-	52.15	32.25	7.64	33.96

802.11ax HEW80_Nss2,(MCS0)_2TX

03/01/2020

5530MHz_TX

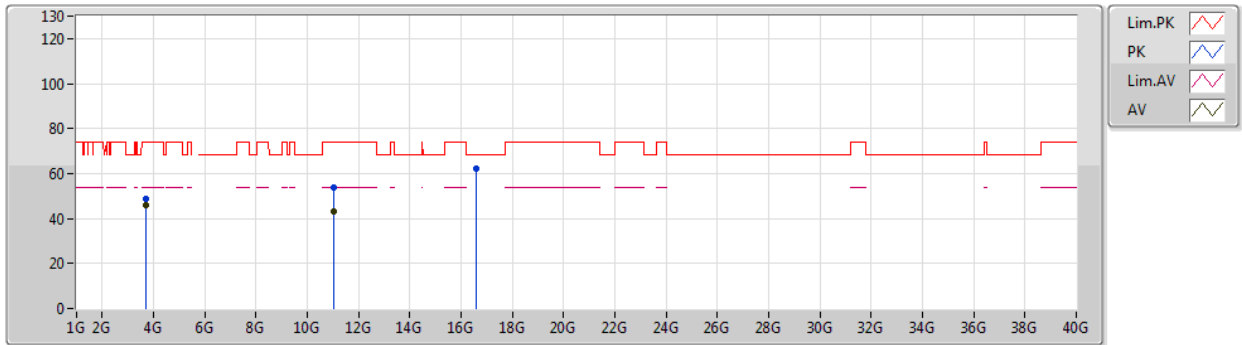


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.68667G	41.66	54.00	-12.34	1.15	3	Vertical	227	1.71	-	40.51	29.14	6.09	34.08
AV	11.05154G	43.10	54.00	-10.90	16.75	3	Vertical	52	1.29	-	26.35	40.14	10.47	33.86
PK	3.68672G	45.86	74.00	-28.14	1.15	3	Vertical	227	1.71	-	44.71	29.14	6.09	34.08
PK	11.04626G	53.76	74.00	-20.24	16.75	3	Vertical	52	1.29	-	37.01	40.14	10.47	33.86
PK	16.58412G	62.26	68.20	-5.94	20.71	3	Vertical	224	1.33	-	41.55	38.79	13.72	31.80

802.11ax HEW80_Nss2,(MCS0)_2TX

03/01/2020

5530MHz_TX

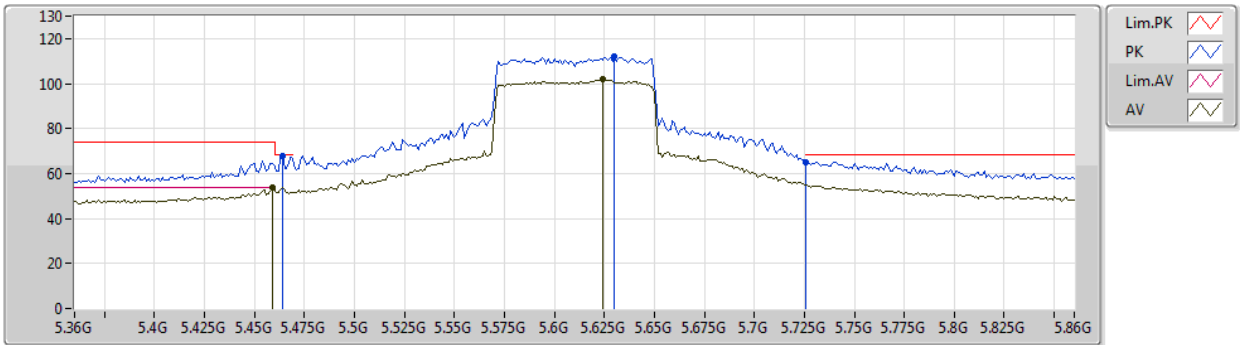


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.68668G	46.15	54.00	-7.85	1.15	3	Horizontal	7	1.48	-	45.00	29.14	6.09	34.08
AV	11.05142G	43.19	54.00	-10.81	16.75	3	Horizontal	249	1.32	-	26.44	40.14	10.47	33.86
PK	3.68666G	49.02	74.00	-24.98	1.15	3	Horizontal	7	1.48	-	47.87	29.14	6.09	34.08
PK	11.05316G	53.89	74.00	-20.11	16.75	3	Horizontal	249	1.32	-	37.14	40.14	10.47	33.86
PK	16.5783G	62.10	68.20	-6.10	20.69	3	Horizontal	336	2.08	-	41.41	38.78	13.72	31.81

802.11ax HEW80_Nss2,(MCS0)_2TX

03/01/2020

5610MHz_TX

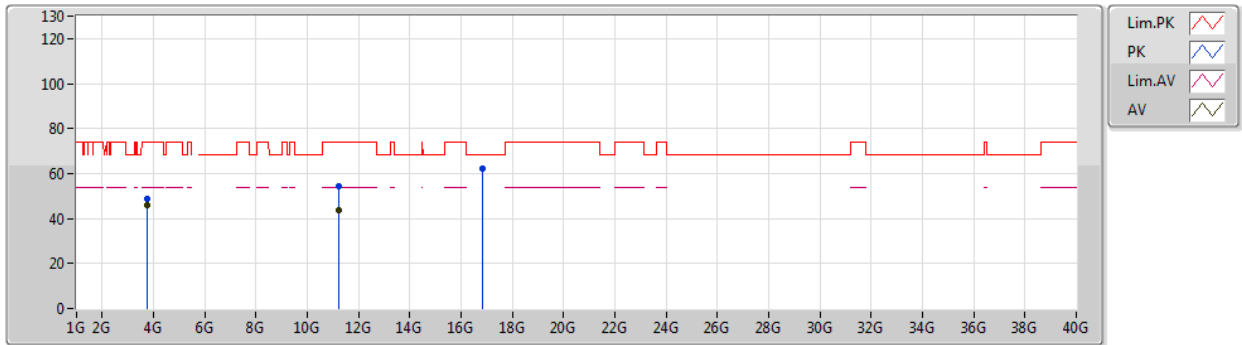


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	53.87	54.00	-0.13	5.39	3	Vertical	42	1.78	-	48.48	31.88	7.42	33.91
AV	5.624G	101.92	Inf	-Inf	5.69	3	Vertical	42	1.78	-	96.23	32.07	7.56	33.94
PK	5.464G	67.78	68.20	-0.42	5.41	3	Vertical	42	1.78	-	62.37	31.89	7.43	33.91
PK	5.63G	112.27	Inf	-Inf	5.70	3	Vertical	42	1.78	-	106.57	32.08	7.56	33.94
PK	5.726G	65.21	68.20	-2.99	5.88	3	Vertical	42	1.78	-	59.33	32.22	7.62	33.96

802.11ax HEW80_Nss2,(MCS0)_2TX

03/01/2020

5610MHz_TX

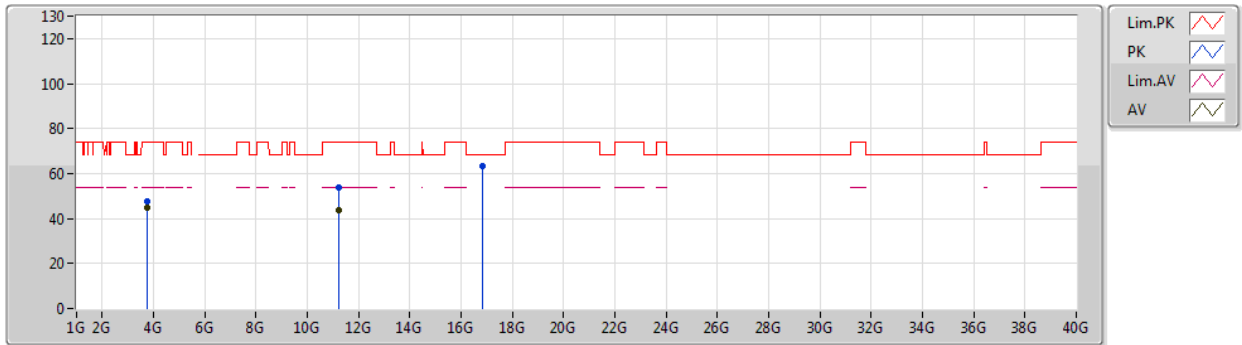


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.73999G	45.73	54.00	-8.27	1.38	3	Vertical	340	2.92	-	44.35	29.23	6.21	34.06
AV	11.22198G	43.50	54.00	-10.50	16.59	3	Vertical	137	1.45	-	26.91	39.93	10.55	33.89
PK	3.74G	48.62	74.00	-25.38	1.38	3	Vertical	340	2.92	-	47.24	29.23	6.21	34.06
PK	11.21424G	54.08	74.00	-19.92	16.61	3	Vertical	137	1.45	-	37.47	39.94	10.55	33.88
PK	16.815G	62.45	68.20	-5.75	21.75	3	Vertical	267	2.20	-	40.70	39.46	13.79	31.50

802.11ax HEW80_Nss2,(MCS0)_2TX

03/01/2020

5610MHz_TX

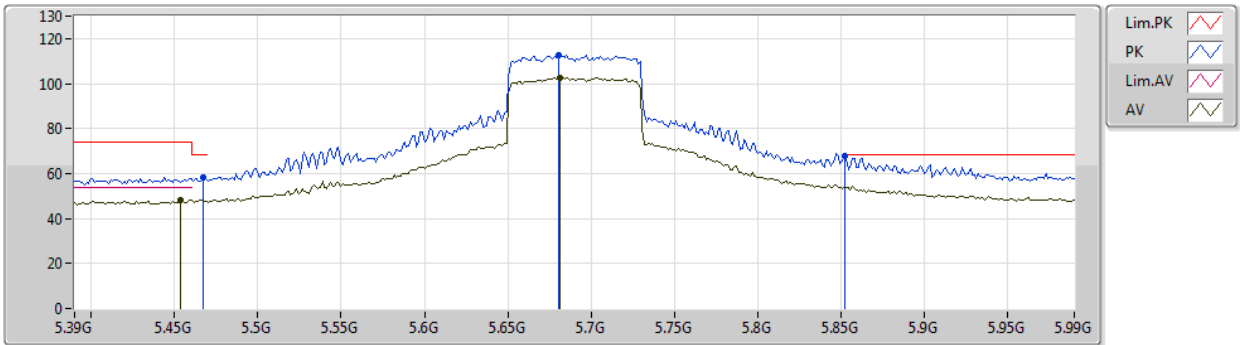


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.73999G	44.97	54.00	-9.03	1.38	3	Horizontal	9	1.53	-	43.59	29.23	6.21	34.06
AV	11.23434G	43.64	54.00	-10.36	16.59	3	Horizontal	173	2.23	-	27.05	39.92	10.56	33.89
PK	3.74G	47.83	74.00	-26.17	1.38	3	Horizontal	9	1.53	-	46.45	29.23	6.21	34.06
PK	11.208G	53.98	74.00	-20.02	16.61	3	Horizontal	173	2.23	-	37.37	39.95	10.54	33.88
PK	16.84302G	63.34	68.20	-4.86	21.88	3	Horizontal	295	2.00	-	41.46	39.54	13.80	31.46

802.11ax HEW80_Nss2,(MCS0)_2TX

03/01/2020

5690MHz Straddle 5.47-5.725GHz_TX

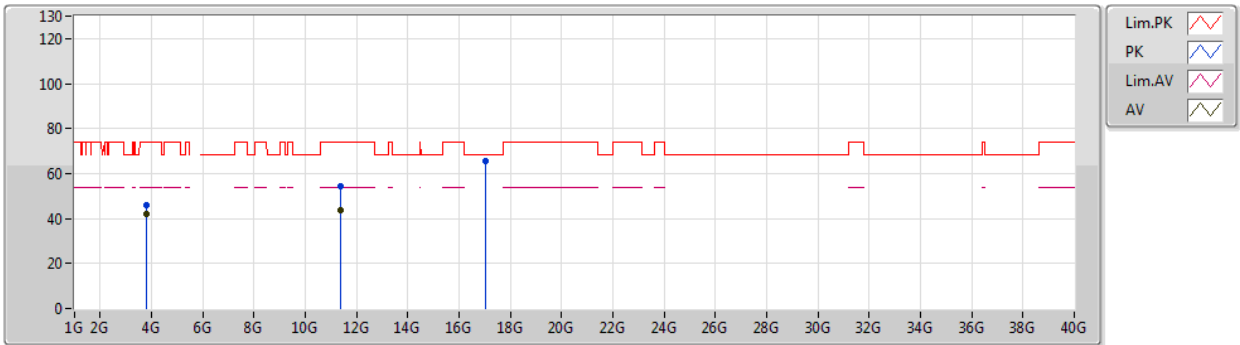


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4536G	48.17	54.00	-5.83	5.39	3	Vertical	44	1.70	-	42.78	31.88	7.42	33.91
AV	5.6816G	102.72	Inf	-Inf	5.79	3	Vertical	44	1.70	-	96.93	32.15	7.59	33.95
PK	5.4668G	58.46	68.20	-9.74	5.41	3	Vertical	44	1.70	-	53.05	31.89	7.43	33.91
PK	5.6804G	112.59	Inf	-Inf	5.79	3	Vertical	44	1.70	-	106.80	32.15	7.59	33.95
PK	5.852G	67.94	68.20	-0.26	6.11	3	Vertical	44	1.70	-	61.83	32.39	7.70	33.98

802.11ax HEW80_Nss2,(MCS0)_2TX

03/01/2020

5690MHz Straddle 5.47-5.725GHz_TX

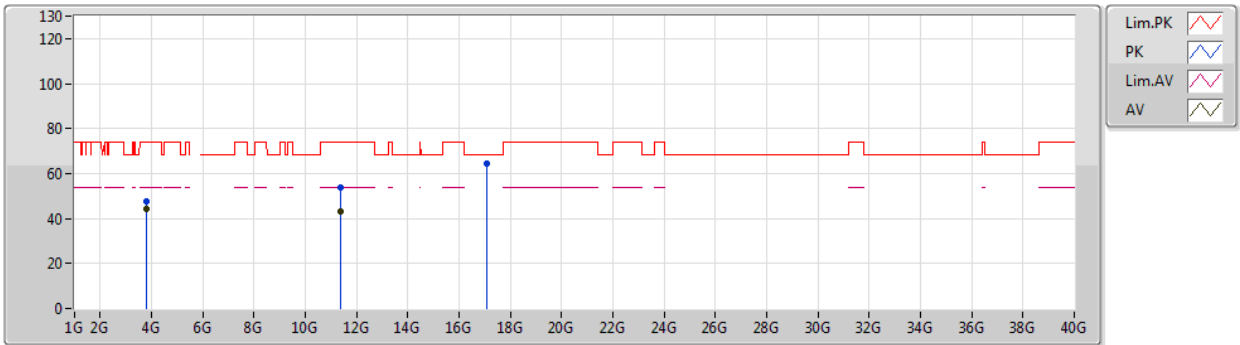


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.79335G	41.85	54.00	-12.15	1.62	3	Vertical	173	1.46	-	40.23	29.33	6.33	34.04
AV	11.36758G	43.70	54.00	-10.30	16.47	3	Vertical	193	1.77	-	27.23	39.76	10.62	33.91
PK	3.79321G	46.03	74.00	-27.97	1.62	3	Vertical	173	1.46	-	44.41	29.33	6.33	34.04
PK	11.36656G	54.44	74.00	-19.56	16.47	3	Vertical	193	1.77	-	37.97	39.76	10.62	33.91
PK	17.05554G	65.45	68.20	-2.75	22.97	3	Vertical	26	1.49	-	42.48	40.37	13.86	31.26

802.11ax HEW80_Nss2,(MCS0)_2TX

03/01/2020

5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.79333G	44.33	54.00	-9.67	1.62	3	Horizontal	7	1.35	-	42.71	29.33	6.33	34.04
AV	11.38366G	43.17	54.00	-10.83	16.46	3	Horizontal	177	2.49	-	26.71	39.74	10.63	33.91
PK	3.79332G	47.38	74.00	-26.62	1.62	3	Horizontal	7	1.35	-	45.76	29.33	6.33	34.04
PK	11.36782G	53.72	74.00	-20.28	16.47	3	Horizontal	177	2.49	-	37.25	39.76	10.62	33.91
PK	17.05836G	64.57	68.20	-3.63	22.99	3	Horizontal	116	2.62	-	41.58	40.39	13.86	31.26



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

Appendix D.7

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	5.362G	53.93	54.00	-0.07	3	Horizontal	355	1.72	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	5.3542G	73.88	74.00	-0.12	3	Horizontal	356	1.50	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	5.35G	53.49	54.00	-0.51	3	Horizontal	356	1.48	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.353G	53.61	54.00	-0.39	3	Horizontal	357	1.50	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	17.15982G	67.93	68.20	-0.27	3	Vertical	22	1.60	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	5.4652G	68.11	68.20	-0.09	3	Horizontal	0	1.43	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	5.8504G	68.14	68.20	-0.06	3	Horizontal	357	1.48	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.459G	53.85	54.00	-0.15	3	Horizontal	351	1.49	-

Remark :

Page No. : D1 of D107

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

992608-01



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

Appendix D.7

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	5.149G	44.39	54.00	-9.61	3	Vertical	300	2.89	-
5260MHz	Pass	AV	5.2618G	98.05	Inf	-Inf	3	Vertical	300	2.89	-
5260MHz	Pass	AV	5.353G	45.13	54.00	-8.87	3	Vertical	300	2.89	-
5260MHz	Pass	PK	5.149G	57.40	74.00	-16.60	3	Vertical	300	2.89	-
5260MHz	Pass	PK	5.2576G	108.15	Inf	-Inf	3	Vertical	300	2.89	-
5260MHz	Pass	PK	5.3518G	57.96	74.00	-16.04	3	Vertical	300	2.89	-
5260MHz	Pass	AV	5.1484G	48.29	54.00	-5.71	3	Horizontal	355	1.72	-
5260MHz	Pass	AV	5.2624G	111.83	Inf	-Inf	3	Horizontal	355	1.72	-
5260MHz	Pass	AV	5.362G	53.93	54.00	-0.07	3	Horizontal	355	1.72	-
5260MHz	Pass	PK	5.1472G	63.16	74.00	-10.84	3	Horizontal	355	1.72	-
5260MHz	Pass	PK	5.2648G	122.28	Inf	-Inf	3	Horizontal	355	1.72	-
5260MHz	Pass	PK	5.3566G	69.04	74.00	-4.96	3	Horizontal	355	1.72	-
5260MHz	Pass	AV	3.50664G	41.16	54.00	-12.84	3	Vertical	54	1.69	-
5260MHz	Pass	AV	15.77832G	46.69	54.00	-7.31	3	Vertical	11	1.49	-
5260MHz	Pass	PK	3.50664G	46.06	74.00	-27.94	3	Vertical	54	1.69	-
5260MHz	Pass	PK	10.5176G	59.27	68.20	-8.93	3	Vertical	356	1.57	-
5260MHz	Pass	PK	15.7704G	59.74	74.00	-14.26	3	Vertical	11	1.49	-
5260MHz	Pass	AV	3.50665G	42.41	54.00	-11.59	3	Horizontal	121	1.61	-
5260MHz	Pass	AV	15.7794G	47.53	54.00	-6.47	3	Horizontal	334	1.55	-
5260MHz	Pass	PK	3.50674G	47.05	74.00	-26.95	3	Horizontal	121	1.61	-
5260MHz	Pass	PK	10.51742G	59.00	68.20	-9.20	3	Horizontal	340	1.50	-
5260MHz	Pass	PK	15.77556G	60.88	74.00	-13.12	3	Horizontal	334	1.55	-
5300MHz	Pass	AV	5.294G	90.42	Inf	-Inf	3	Vertical	108	2.83	-
5300MHz	Pass	AV	5.35G	44.40	54.00	-9.60	3	Vertical	108	2.83	-
5300MHz	Pass	PK	5.2934G	100.30	Inf	-Inf	3	Vertical	108	2.83	-
5300MHz	Pass	PK	5.423G	56.73	74.00	-17.27	3	Vertical	108	2.83	-
5300MHz	Pass	AV	5.3018G	109.29	Inf	-Inf	3	Horizontal	352	1.50	-
5300MHz	Pass	AV	5.35G	52.18	54.00	-1.82	3	Horizontal	352	1.50	-
5300MHz	Pass	PK	5.3018G	119.45	Inf	-Inf	3	Horizontal	352	1.50	-
5300MHz	Pass	PK	5.35G	73.55	74.00	-0.45	3	Horizontal	352	1.50	-
5300MHz	Pass	AV	3.53334G	40.57	54.00	-13.43	3	Vertical	25	1.46	-
5300MHz	Pass	AV	10.60078G	45.09	54.00	-8.91	3	Vertical	173	1.49	-
5300MHz	Pass	AV	15.90102G	47.20	54.00	-6.80	3	Vertical	46	1.50	-
5300MHz	Pass	PK	3.53345G	45.39	74.00	-28.61	3	Vertical	25	1.46	-
5300MHz	Pass	PK	10.59784G	58.62	68.20	-9.58	3	Vertical	173	1.49	-
5300MHz	Pass	PK	15.91068G	60.50	74.00	-13.50	3	Vertical	46	1.50	-
5300MHz	Pass	AV	3.53334G	44.02	54.00	-9.98	3	Horizontal	122	1.60	-
5300MHz	Pass	AV	10.60054G	42.22	54.00	-11.78	3	Horizontal	34	1.48	-
5300MHz	Pass	AV	15.90096G	47.56	54.00	-6.44	3	Horizontal	336	1.41	-
5300MHz	Pass	PK	3.53334G	47.43	74.00	-26.57	3	Horizontal	122	1.60	-
5300MHz	Pass	PK	10.59988G	55.36	68.20	-12.84	3	Horizontal	34	1.48	-
5300MHz	Pass	PK	15.90198G	60.97	74.00	-13.03	3	Horizontal	336	1.41	-
5320MHz	Pass	AV	5.3152G	92.67	Inf	-Inf	3	Vertical	59	3.00	-
5320MHz	Pass	AV	5.35G	45.11	54.00	-8.89	3	Vertical	59	3.00	-
5320MHz	Pass	PK	5.3146G	102.42	Inf	-Inf	3	Vertical	59	3.00	-
5320MHz	Pass	PK	5.3506G	60.66	74.00	-13.34	3	Vertical	59	3.00	-
5320MHz	Pass	AV	5.3242G	105.48	Inf	-Inf	3	Horizontal	353	1.60	-

Remark :

Page No. : D2 of D107

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

992608-01



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

Appendix D.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	AV	5.35G	51.21	54.00	-2.79	3	Horizontal	353	1.60	-
5320MHz	Pass	PK	5.3224G	115.64	Inf	-Inf	3	Horizontal	353	1.60	-
5320MHz	Pass	PK	5.35G	73.42	74.00	-0.58	3	Horizontal	353	1.60	-
5320MHz	Pass	AV	3.54659G	41.05	54.00	-12.95	3	Vertical	24	1.50	-
5320MHz	Pass	AV	10.64024G	41.85	54.00	-12.15	3	Vertical	172	1.47	-
5320MHz	Pass	AV	15.97212G	47.24	54.00	-6.76	3	Vertical	183	1.49	-
5320MHz	Pass	PK	3.54656G	45.95	74.00	-28.05	3	Vertical	24	1.50	-
5320MHz	Pass	PK	10.63694G	55.10	74.00	-18.90	3	Vertical	172	1.47	-
5320MHz	Pass	PK	15.97128G	60.30	74.00	-13.70	3	Vertical	183	1.49	-
5320MHz	Pass	AV	3.54665G	44.60	54.00	-9.40	3	Horizontal	119	1.72	-
5320MHz	Pass	AV	10.6517G	41.22	54.00	-12.78	3	Horizontal	275	1.49	-
5320MHz	Pass	AV	15.95874G	46.97	54.00	-7.03	3	Horizontal	55	1.49	-
5320MHz	Pass	PK	3.54673G	47.98	74.00	-26.02	3	Horizontal	119	1.72	-
5320MHz	Pass	PK	10.62902G	55.28	74.00	-18.72	3	Horizontal	275	1.49	-
5320MHz	Pass	PK	15.97218G	60.37	74.00	-13.63	3	Horizontal	55	1.49	-
5500MHz	Pass	AV	5.3734G	44.54	54.00	-9.46	3	Vertical	108	2.60	-
5500MHz	Pass	AV	5.4982G	86.28	Inf	-Inf	3	Vertical	108	2.60	-
5500MHz	Pass	PK	5.4652G	56.35	68.20	-11.85	3	Vertical	108	2.60	-
5500MHz	Pass	PK	5.5018G	96.77	Inf	-Inf	3	Vertical	108	2.60	-
5500MHz	Pass	AV	5.3956G	47.83	54.00	-6.17	3	Horizontal	360	1.63	-
5500MHz	Pass	AV	5.5018G	103.66	Inf	-Inf	3	Horizontal	360	1.63	-
5500MHz	Pass	PK	5.4694G	67.90	68.20	-0.30	3	Horizontal	360	1.63	-
5500MHz	Pass	PK	5.5024G	114.02	Inf	-Inf	3	Horizontal	360	1.63	-
5500MHz	Pass	AV	3.66665G	42.86	54.00	-11.14	3	Vertical	18	1.48	-
5500MHz	Pass	AV	10.98896G	41.65	54.00	-12.35	3	Vertical	57	1.49	-
5500MHz	Pass	PK	3.66662G	47.17	74.00	-26.83	3	Vertical	18	1.48	-
5500MHz	Pass	PK	11.0036G	54.83	74.00	-19.17	3	Vertical	57	1.49	-
5500MHz	Pass	PK	16.49742G	63.25	68.20	-4.95	3	Vertical	287	1.49	-
5500MHz	Pass	AV	3.66665G	46.82	54.00	-7.18	3	Horizontal	125	1.38	-
5500MHz	Pass	AV	11.00132G	41.74	54.00	-12.26	3	Horizontal	267	1.48	-
5500MHz	Pass	PK	3.66664G	49.88	74.00	-24.12	3	Horizontal	125	1.38	-
5500MHz	Pass	PK	11.00768G	55.05	74.00	-18.95	3	Horizontal	267	1.48	-
5500MHz	Pass	PK	16.50018G	63.27	68.20	-4.93	3	Horizontal	154	1.23	-
5580MHz	Pass	AV	5.448G	44.12	54.00	-9.88	3	Vertical	108	2.78	-
5580MHz	Pass	AV	5.5782G	93.60	Inf	-Inf	3	Vertical	108	2.78	-
5580MHz	Pass	PK	5.4612G	56.53	68.20	-11.67	3	Vertical	108	2.78	-
5580MHz	Pass	PK	5.5752G	104.00	Inf	-Inf	3	Vertical	108	2.78	-
5580MHz	Pass	PK	5.7258G	57.16	68.20	-11.04	3	Vertical	108	2.78	-
5580MHz	Pass	AV	5.4582G	47.97	54.00	-6.03	3	Horizontal	355	1.34	-
5580MHz	Pass	AV	5.5776G	111.69	Inf	-Inf	3	Horizontal	355	1.34	-
5580MHz	Pass	PK	5.4696G	64.33	68.20	-3.87	3	Horizontal	355	1.34	-
5580MHz	Pass	PK	5.5752G	122.10	Inf	-Inf	3	Horizontal	355	1.34	-
5580MHz	Pass	PK	5.7252G	59.50	68.20	-8.70	3	Horizontal	355	1.34	-
5580MHz	Pass	AV	4.185G	38.55	54.00	-15.45	3	Vertical	20	1.48	-
5580MHz	Pass	AV	11.16036G	42.66	54.00	-11.34	3	Vertical	347	2.05	-
5580MHz	Pass	PK	4.18497G	45.75	74.00	-28.25	3	Vertical	20	1.48	-
5580MHz	Pass	PK	11.16162G	55.24	74.00	-18.76	3	Vertical	347	2.05	-
5580MHz	Pass	PK	16.7442G	65.17	68.20	-3.03	3	Vertical	39	1.49	-
5580MHz	Pass	AV	4.18502G	38.25	54.00	-15.75	3	Horizontal	103	1.78	-

Remark :

Page No. : D3 of D107

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

992608-01



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

Appendix D.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	AV	11.15964G	42.58	54.00	-11.42	3	Horizontal	350	1.58	-
5580MHz	Pass	PK	4.18498G	45.43	74.00	-28.57	3	Horizontal	103	1.78	-
5580MHz	Pass	PK	11.16828G	55.46	74.00	-18.54	3	Horizontal	350	1.58	-
5580MHz	Pass	PK	16.7391G	65.26	68.20	-2.94	3	Horizontal	179	1.37	-
5700MHz	Pass	AV	5.7018G	89.99	Inf	-Inf	3	Vertical	24	1.00	-
5700MHz	Pass	PK	5.7018G	99.90	Inf	-Inf	3	Vertical	24	1.00	-
5700MHz	Pass	PK	5.8446G	58.01	68.20	-10.19	3	Vertical	24	1.00	-
5700MHz	Pass	AV	5.7018G	104.70	Inf	-Inf	3	Horizontal	357	1.15	-
5700MHz	Pass	PK	5.7024G	115.06	Inf	-Inf	3	Horizontal	357	1.15	-
5700MHz	Pass	PK	5.7252G	67.78	68.20	-0.42	3	Horizontal	357	1.15	-
5700MHz	Pass	AV	3.8G	42.31	54.00	-11.69	3	Vertical	16	1.71	-
5700MHz	Pass	AV	11.40756G	41.25	54.00	-12.75	3	Vertical	11	1.49	-
5700MHz	Pass	PK	3.80013G	47.37	74.00	-26.63	3	Vertical	16	1.71	-
5700MHz	Pass	PK	11.40066G	54.70	74.00	-19.30	3	Vertical	11	1.49	-
5700MHz	Pass	PK	17.10822G	65.24	68.20	-2.96	3	Vertical	208	1.50	-
5700MHz	Pass	AV	3.80001G	44.74	54.00	-9.26	3	Horizontal	249	2.85	-
5700MHz	Pass	AV	11.38626G	41.24	54.00	-12.76	3	Horizontal	233	2.21	-
5700MHz	Pass	PK	3.8G	48.44	74.00	-25.56	3	Horizontal	249	2.85	-
5700MHz	Pass	PK	11.39466G	54.33	74.00	-19.67	3	Horizontal	233	2.21	-
5700MHz	Pass	PK	17.08764G	65.59	68.20	-2.61	3	Horizontal	213	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4356G	44.17	54.00	-9.83	3	Vertical	24	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7224G	94.66	Inf	-Inf	3	Vertical	24	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	56.01	68.20	-12.19	3	Vertical	24	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7224G	104.43	Inf	-Inf	3	Vertical	24	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9696G	57.85	68.20	-10.35	3	Vertical	24	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.426G	46.09	54.00	-7.91	3	Horizontal	360	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7176G	109.54	Inf	-Inf	3	Horizontal	360	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	57.38	68.20	-10.82	3	Horizontal	360	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7248G	119.37	Inf	-Inf	3	Horizontal	360	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9264G	60.61	68.20	-7.59	3	Horizontal	360	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81334G	41.24	54.00	-12.76	3	Vertical	6	1.80	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4517G	41.23	54.00	-12.77	3	Vertical	218	2.54	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.8133G	46.13	74.00	-27.87	3	Vertical	6	1.80	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.45176G	54.55	74.00	-19.45	3	Vertical	218	2.54	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15982G	67.93	68.20	-0.27	3	Vertical	22	1.60	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81334G	43.08	54.00	-10.92	3	Horizontal	250	2.86	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44594G	41.66	54.00	-12.34	3	Horizontal	11	1.65	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81339G	47.12	74.00	-26.88	3	Horizontal	250	2.86	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44042G	54.93	74.00	-19.07	3	Horizontal	11	1.65	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16414G	66.60	68.20	-1.60	3	Horizontal	308	1.47	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.15G	44.26	54.00	-9.74	3	Vertical	52	1.00	-
5260MHz	Pass	AV	5.263G	95.90	Inf	-Inf	3	Vertical	52	1.00	-
5260MHz	Pass	AV	5.353G	45.16	54.00	-8.84	3	Vertical	52	1.00	-
5260MHz	Pass	PK	5.1412G	56.33	74.00	-17.67	3	Vertical	52	1.00	-
5260MHz	Pass	PK	5.257G	108.73	Inf	-Inf	3	Vertical	52	1.00	-
5260MHz	Pass	PK	5.3572G	56.96	74.00	-17.04	3	Vertical	52	1.00	-
5260MHz	Pass	AV	5.15G	49.71	54.00	-4.29	3	Horizontal	360	1.48	-
5260MHz	Pass	AV	5.2612G	110.04	Inf	-Inf	3	Horizontal	360	1.48	-

Remark :

Page No. : D4 of D107

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

992608-01



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

Appendix D.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	AV	5.3524G	53.52	54.00	-0.48	3	Horizontal	360	1.48	-
5260MHz	Pass	PK	5.146G	61.65	74.00	-12.35	3	Horizontal	360	1.48	-
5260MHz	Pass	PK	5.257G	122.75	Inf	-Inf	3	Horizontal	360	1.48	-
5260MHz	Pass	PK	5.356G	70.43	74.00	-3.57	3	Horizontal	360	1.48	-
5260MHz	Pass	AV	3.50668G	40.95	54.00	-13.05	3	Vertical	55	1.49	-
5260MHz	Pass	AV	15.7722G	46.73	54.00	-7.27	3	Vertical	66	1.43	-
5260MHz	Pass	PK	3.50664G	45.69	74.00	-28.31	3	Vertical	55	1.49	-
5260MHz	Pass	PK	10.5167G	57.24	68.20	-10.96	3	Vertical	354	1.40	-
5260MHz	Pass	PK	15.77424G	59.57	74.00	-14.43	3	Vertical	66	1.43	-
5260MHz	Pass	AV	3.50664G	42.49	54.00	-11.51	3	Horizontal	122	1.04	-
5260MHz	Pass	AV	15.77652G	47.21	54.00	-6.79	3	Horizontal	332	1.50	-
5260MHz	Pass	PK	3.50663G	46.70	74.00	-27.30	3	Horizontal	122	1.04	-
5260MHz	Pass	PK	10.5212G	57.43	68.20	-10.77	3	Horizontal	340	1.48	-
5260MHz	Pass	PK	15.77466G	60.91	74.00	-13.09	3	Horizontal	332	1.50	-
5300MHz	Pass	AV	5.303G	93.88	Inf	-Inf	3	Vertical	36	2.88	-
5300MHz	Pass	AV	5.35G	45.17	54.00	-8.83	3	Vertical	36	2.88	-
5300MHz	Pass	PK	5.3012G	105.87	Inf	-Inf	3	Vertical	36	2.88	-
5300MHz	Pass	PK	5.3504G	59.78	74.00	-14.22	3	Vertical	36	2.88	-
5300MHz	Pass	AV	5.303G	108.08	Inf	-Inf	3	Horizontal	357	1.50	-
5300MHz	Pass	AV	5.35G	53.34	54.00	-0.66	3	Horizontal	357	1.50	-
5300MHz	Pass	PK	5.297G	121.14	Inf	-Inf	3	Horizontal	357	1.50	-
5300MHz	Pass	PK	5.3504G	73.18	74.00	-0.82	3	Horizontal	357	1.50	-
5300MHz	Pass	AV	3.53337G	40.97	54.00	-13.03	3	Vertical	58	1.58	-
5300MHz	Pass	AV	10.60006G	44.34	54.00	-9.66	3	Vertical	204	2.15	-
5300MHz	Pass	AV	15.89094G	47.06	54.00	-6.94	3	Vertical	250	2.07	-
5300MHz	Pass	PK	3.53319G	46.13	74.00	-27.87	3	Vertical	58	1.58	-
5300MHz	Pass	PK	10.60318G	57.25	74.00	-16.75	3	Vertical	204	2.15	-
5300MHz	Pass	PK	15.9084G	59.74	74.00	-14.26	3	Vertical	250	2.07	-
5300MHz	Pass	AV	3.53332G	43.89	54.00	-10.11	3	Horizontal	119	1.57	-
5300MHz	Pass	AV	10.60636G	41.02	54.00	-12.98	3	Horizontal	47	2.26	-
5300MHz	Pass	AV	15.89766G	46.98	54.00	-7.02	3	Horizontal	279	1.35	-
5300MHz	Pass	PK	3.53332G	47.50	74.00	-26.50	3	Horizontal	119	1.57	-
5300MHz	Pass	PK	10.59022G	54.80	68.20	-13.40	3	Horizontal	47	2.26	-
5300MHz	Pass	PK	15.9042G	59.67	74.00	-14.33	3	Horizontal	279	1.35	-
5320MHz	Pass	AV	5.3188G	90.66	Inf	-Inf	3	Vertical	27	2.87	-
5320MHz	Pass	AV	5.35G	45.33	54.00	-8.67	3	Vertical	27	2.87	-
5320MHz	Pass	PK	5.317G	103.87	Inf	-Inf	3	Vertical	27	2.87	-
5320MHz	Pass	PK	5.3548G	61.20	74.00	-12.80	3	Vertical	27	2.87	-
5320MHz	Pass	AV	5.3182G	104.17	Inf	-Inf	3	Horizontal	356	1.50	-
5320MHz	Pass	AV	5.3506G	52.50	54.00	-1.50	3	Horizontal	356	1.50	-
5320MHz	Pass	PK	5.317G	117.28	Inf	-Inf	3	Horizontal	356	1.50	-
5320MHz	Pass	PK	5.3542G	73.88	74.00	-0.12	3	Horizontal	356	1.50	-
5320MHz	Pass	AV	3.54666G	40.57	54.00	-13.43	3	Vertical	22	1.48	-
5320MHz	Pass	AV	10.63442G	41.22	54.00	-12.78	3	Vertical	32	1.18	-
5320MHz	Pass	AV	15.96072G	47.18	54.00	-6.82	3	Vertical	234	1.73	-
5320MHz	Pass	PK	3.54671G	45.56	74.00	-28.44	3	Vertical	22	1.48	-
5320MHz	Pass	PK	10.6478G	54.25	74.00	-19.75	3	Vertical	32	1.18	-
5320MHz	Pass	PK	15.9714G	60.15	74.00	-13.85	3	Vertical	234	1.73	-
5320MHz	Pass	AV	3.54667G	43.90	54.00	-10.10	3	Horizontal	122	1.47	-

Remark :

Page No. : D5 of D107

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

992608-01



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

Appendix D.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	AV	10.65338G	41.11	54.00	-12.89	3	Horizontal	116	1.51	-
5320MHz	Pass	AV	15.97362G	47.13	54.00	-6.87	3	Horizontal	21	2.17	-
5320MHz	Pass	PK	3.54662G	47.22	74.00	-26.78	3	Horizontal	122	1.47	-
5320MHz	Pass	PK	10.6493G	54.25	74.00	-19.75	3	Horizontal	116	1.51	-
5320MHz	Pass	PK	15.9465G	60.45	74.00	-13.55	3	Horizontal	21	2.17	-
5500MHz	Pass	AV	5.3956G	44.40	54.00	-9.60	3	Vertical	31	2.94	-
5500MHz	Pass	AV	5.5048G	89.66	Inf	-Inf	3	Vertical	31	2.94	-
5500MHz	Pass	PK	5.4604G	55.81	68.20	-12.39	3	Vertical	31	2.94	-
5500MHz	Pass	PK	5.497G	102.01	Inf	-Inf	3	Vertical	31	2.94	-
5500MHz	Pass	AV	5.4598G	48.07	54.00	-5.93	3	Horizontal	0	1.43	-
5500MHz	Pass	AV	5.4982G	103.32	Inf	-Inf	3	Horizontal	0	1.43	-
5500MHz	Pass	PK	5.4652G	68.11	68.20	-0.09	3	Horizontal	0	1.43	-
5500MHz	Pass	PK	5.497G	116.19	Inf	-Inf	3	Horizontal	0	1.43	-
5500MHz	Pass	AV	3.66669G	42.02	54.00	-11.98	3	Vertical	19	1.48	-
5500MHz	Pass	AV	11.005G	40.52	54.00	-13.48	3	Vertical	84	2.08	-
5500MHz	Pass	PK	3.66668G	46.10	74.00	-27.90	3	Vertical	19	1.48	-
5500MHz	Pass	PK	11.00196G	54.01	74.00	-19.99	3	Vertical	84	2.08	-
5500MHz	Pass	PK	16.4953G	61.90	68.20	-6.30	3	Vertical	359	2.50	-
5500MHz	Pass	AV	3.6667G	45.14	54.00	-8.86	3	Horizontal	128	1.00	-
5500MHz	Pass	AV	11.00036G	40.49	54.00	-13.51	3	Horizontal	143	1.89	-
5500MHz	Pass	PK	3.66669G	48.31	74.00	-25.69	3	Horizontal	128	1.00	-
5500MHz	Pass	PK	11.00482G	53.67	74.00	-20.33	3	Horizontal	143	1.89	-
5500MHz	Pass	PK	16.50292G	61.92	68.20	-6.28	3	Horizontal	287	1.18	-
5580MHz	Pass	AV	5.454G	44.32	54.00	-9.68	3	Vertical	24	2.87	-
5580MHz	Pass	AV	5.5854G	94.91	Inf	-Inf	3	Vertical	24	2.87	-
5580MHz	Pass	PK	5.4636G	56.65	68.20	-11.55	3	Vertical	24	2.87	-
5580MHz	Pass	PK	5.577G	107.34	Inf	-Inf	3	Vertical	24	2.87	-
5580MHz	Pass	PK	5.7252G	56.20	68.20	-12.00	3	Vertical	24	2.87	-
5580MHz	Pass	AV	5.4576G	49.15	54.00	-4.85	3	Horizontal	0	1.49	-
5580MHz	Pass	AV	5.583G	110.63	Inf	-Inf	3	Horizontal	0	1.49	-
5580MHz	Pass	PK	5.4696G	66.65	68.20	-1.55	3	Horizontal	0	1.49	-
5580MHz	Pass	PK	5.577G	122.96	Inf	-Inf	3	Horizontal	0	1.49	-
5580MHz	Pass	PK	5.7258G	59.05	68.20	-9.15	3	Horizontal	0	1.49	-
5580MHz	Pass	AV	4.18499G	37.74	54.00	-16.26	3	Vertical	20	1.55	-
5580MHz	Pass	AV	11.15956G	40.53	54.00	-13.47	3	Vertical	219	1.66	-
5580MHz	Pass	PK	4.1851G	44.32	74.00	-29.68	3	Vertical	20	1.55	-
5580MHz	Pass	PK	11.1646G	54.44	74.00	-19.56	3	Vertical	219	1.66	-
5580MHz	Pass	PK	16.74408G	65.87	68.20	-2.33	3	Vertical	97	1.36	-
5580MHz	Pass	AV	4.18503G	36.87	54.00	-17.13	3	Horizontal	102	1.66	-
5580MHz	Pass	AV	11.16464G	40.54	54.00	-13.46	3	Horizontal	141	1.21	-
5580MHz	Pass	PK	4.18497G	44.61	74.00	-29.39	3	Horizontal	102	1.66	-
5580MHz	Pass	PK	11.16492G	53.43	74.00	-20.57	3	Horizontal	141	1.21	-
5580MHz	Pass	PK	16.74382G	65.20	68.20	-3.00	3	Horizontal	218	2.39	-
5700MHz	Pass	AV	5.6928G	85.69	Inf	-Inf	3	Vertical	23	1.02	-
5700MHz	Pass	PK	5.697G	98.64	Inf	-Inf	3	Vertical	23	1.02	-
5700MHz	Pass	PK	5.7324G	57.10	68.20	-11.10	3	Vertical	23	1.02	-
5700MHz	Pass	AV	5.6928G	100.95	Inf	-Inf	3	Horizontal	358	1.50	-
5700MHz	Pass	PK	5.697G	113.87	Inf	-Inf	3	Horizontal	358	1.50	-
5700MHz	Pass	PK	5.7252G	67.54	68.20	-0.66	3	Horizontal	358	1.50	-

Remark :

Page No. : D6 of D107

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

992608-01



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

Appendix D.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	AV	3.79998G	42.17	54.00	-11.83	3	Vertical	18	1.74	-
5700MHz	Pass	AV	11.40066G	40.04	54.00	-13.96	3	Vertical	296	2.32	-
5700MHz	Pass	PK	3.79998G	47.28	74.00	-26.72	3	Vertical	18	1.74	-
5700MHz	Pass	PK	11.39784G	53.58	74.00	-20.42	3	Vertical	296	2.32	-
5700MHz	Pass	PK	17.10284G	64.65	68.20	-3.55	3	Vertical	320	1.62	-
5700MHz	Pass	AV	3.80001G	44.67	54.00	-9.33	3	Horizontal	247	2.68	-
5700MHz	Pass	AV	11.39744G	40.01	54.00	-13.99	3	Horizontal	183	1.91	-
5700MHz	Pass	PK	3.80011G	48.21	74.00	-25.79	3	Horizontal	247	2.68	-
5700MHz	Pass	PK	11.39726G	53.32	74.00	-20.68	3	Horizontal	183	1.91	-
5700MHz	Pass	PK	17.10398G	64.07	68.20	-4.13	3	Horizontal	49	1.52	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4212G	43.57	54.00	-10.43	3	Vertical	23	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	95.20	Inf	-Inf	3	Vertical	23	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	55.16	68.20	-13.04	3	Vertical	23	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	107.96	Inf	-Inf	3	Vertical	23	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9228G	57.07	68.20	-11.13	3	Vertical	23	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4392G	45.20	54.00	-8.80	3	Horizontal	357	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	110.47	Inf	-Inf	3	Horizontal	357	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	57.21	68.20	-10.99	3	Horizontal	357	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	123.45	Inf	-Inf	3	Horizontal	357	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.852G	62.74	68.20	-5.46	3	Horizontal	357	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81334G	41.87	54.00	-12.13	3	Vertical	17	1.69	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44498G	40.08	54.00	-13.92	3	Vertical	140	1.05	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81325G	46.29	74.00	-27.71	3	Vertical	17	1.69	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4411G	53.44	74.00	-20.56	3	Vertical	140	1.05	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.14926G	66.59	68.20	-1.61	3	Vertical	20	1.71	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81335G	43.98	54.00	-10.02	3	Horizontal	248	2.64	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43968G	39.97	54.00	-14.03	3	Horizontal	10	1.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81331G	47.59	74.00	-26.41	3	Horizontal	248	2.64	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4408G	53.57	74.00	-20.43	3	Horizontal	10	1.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16114G	64.51	68.20	-3.69	3	Horizontal	305	1.49	-
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.1458G	44.44	54.00	-9.56	3	Vertical	36	2.91	-
5270MHz	Pass	AV	5.2742G	90.61	Inf	-Inf	3	Vertical	36	2.91	-
5270MHz	Pass	AV	5.3612G	44.76	54.00	-9.24	3	Vertical	36	2.91	-
5270MHz	Pass	PK	5.1392G	55.74	74.00	-18.26	3	Vertical	36	2.91	-
5270MHz	Pass	PK	5.255G	102.24	Inf	-Inf	3	Vertical	36	2.91	-
5270MHz	Pass	PK	5.3528G	56.52	74.00	-17.48	3	Vertical	36	2.91	-
5270MHz	Pass	AV	5.141G	47.49	54.00	-6.51	3	Horizontal	357	1.50	-
5270MHz	Pass	AV	5.276G	104.22	Inf	-Inf	3	Horizontal	357	1.50	-
5270MHz	Pass	AV	5.3522G	53.47	54.00	-0.53	3	Horizontal	357	1.50	-
5270MHz	Pass	PK	5.1422G	59.34	74.00	-14.66	3	Horizontal	357	1.50	-
5270MHz	Pass	PK	5.2622G	116.68	Inf	-Inf	3	Horizontal	357	1.50	-
5270MHz	Pass	PK	5.3516G	68.42	74.00	-5.58	3	Horizontal	357	1.50	-
5270MHz	Pass	AV	3.5133G	40.27	54.00	-13.73	3	Vertical	54	1.77	-
5270MHz	Pass	AV	15.8148G	46.00	54.00	-8.00	3	Vertical	5	2.07	-
5270MHz	Pass	PK	3.51336G	44.63	74.00	-29.37	3	Vertical	54	1.77	-
5270MHz	Pass	PK	10.54302G	52.88	68.20	-15.32	3	Vertical	306	1.91	-
5270MHz	Pass	PK	15.80568G	58.48	74.00	-15.52	3	Vertical	5	2.07	-
5270MHz	Pass	AV	3.51333G	41.29	54.00	-12.71	3	Horizontal	121	1.22	-

Remark :

Page No. : D7 of D107

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

992608-01



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

Appendix D.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5270MHz	Pass	AV	15.81002G	46.34	54.00	-7.66	3	Horizontal	254	2.22	-
5270MHz	Pass	PK	3.51331G	45.36	74.00	-28.64	3	Horizontal	121	1.22	-
5270MHz	Pass	PK	10.5403G	52.77	68.20	-15.43	3	Horizontal	257	1.04	-
5270MHz	Pass	PK	15.80682G	58.80	74.00	-15.20	3	Horizontal	254	2.22	-
5310MHz	Pass	AV	5.3142G	85.63	Inf	-Inf	3	Vertical	28	2.89	-
5310MHz	Pass	AV	5.3526G	44.97	54.00	-9.03	3	Vertical	28	2.89	-
5310MHz	Pass	PK	5.3022G	97.85	Inf	-Inf	3	Vertical	28	2.89	-
5310MHz	Pass	PK	5.3514G	57.05	74.00	-16.95	3	Vertical	28	2.89	-
5310MHz	Pass	AV	5.3142G	99.41	Inf	-Inf	3	Horizontal	356	1.48	-
5310MHz	Pass	AV	5.35G	53.49	54.00	-0.51	3	Horizontal	356	1.48	-
5310MHz	Pass	PK	5.3022G	111.66	Inf	-Inf	3	Horizontal	356	1.48	-
5310MHz	Pass	PK	5.35G	68.14	74.00	-5.86	3	Horizontal	356	1.48	-
5310MHz	Pass	AV	3.53997G	40.57	54.00	-13.43	3	Vertical	57	1.49	-
5310MHz	Pass	AV	10.62416G	40.86	54.00	-13.14	3	Vertical	175	2.01	-
5310MHz	Pass	AV	15.93348G	46.51	54.00	-7.49	3	Vertical	82	2.35	-
5310MHz	Pass	PK	3.54006G	44.88	74.00	-29.12	3	Vertical	57	1.49	-
5310MHz	Pass	PK	10.62456G	53.34	74.00	-20.66	3	Vertical	175	2.01	-
5310MHz	Pass	PK	15.93472G	59.29	74.00	-14.71	3	Vertical	82	2.35	-
5310MHz	Pass	AV	3.53998G	43.28	54.00	-10.72	3	Horizontal	120	1.55	-
5310MHz	Pass	AV	10.62408G	40.93	54.00	-13.07	3	Horizontal	236	1.14	-
5310MHz	Pass	AV	15.93414G	46.26	54.00	-7.74	3	Horizontal	157	2.13	-
5310MHz	Pass	PK	3.54011G	46.63	74.00	-27.37	3	Horizontal	120	1.55	-
5310MHz	Pass	PK	10.61642G	53.44	74.00	-20.56	3	Horizontal	236	1.14	-
5310MHz	Pass	PK	15.93442G	59.49	74.00	-14.51	3	Horizontal	157	2.13	-
5510MHz	Pass	AV	5.3678G	44.46	54.00	-9.54	3	Vertical	24	2.95	-
5510MHz	Pass	AV	5.5058G	85.87	Inf	-Inf	3	Vertical	24	2.95	-
5510MHz	Pass	PK	5.4638G	56.17	68.20	-12.03	3	Vertical	24	2.95	-
5510MHz	Pass	PK	5.5022G	97.87	Inf	-Inf	3	Vertical	24	2.95	-
5510MHz	Pass	AV	5.459G	50.58	54.00	-3.42	3	Horizontal	351	1.67	-
5510MHz	Pass	AV	5.5166G	99.50	Inf	-Inf	3	Horizontal	351	1.67	-
5510MHz	Pass	PK	5.4698G	67.64	68.20	-0.56	3	Horizontal	351	1.67	-
5510MHz	Pass	PK	5.5022G	111.49	Inf	-Inf	3	Horizontal	351	1.67	-
5510MHz	Pass	AV	3.67334G	43.74	54.00	-10.26	3	Vertical	7	1.86	-
5510MHz	Pass	AV	11.02188G	41.28	54.00	-12.72	3	Vertical	106	1.25	-
5510MHz	Pass	PK	3.67326G	46.82	74.00	-27.18	3	Vertical	7	1.86	-
5510MHz	Pass	PK	11.0221G	53.31	74.00	-20.69	3	Vertical	106	1.25	-
5510MHz	Pass	PK	16.53118G	62.45	68.20	-5.75	3	Vertical	319	2.48	-
5510MHz	Pass	AV	3.67335G	45.83	54.00	-8.17	3	Horizontal	126	1.38	-
5510MHz	Pass	AV	11.02712G	40.92	54.00	-13.08	3	Horizontal	319	1.98	-
5510MHz	Pass	PK	3.67339G	48.78	74.00	-25.22	3	Horizontal	126	1.38	-
5510MHz	Pass	PK	11.02328G	53.44	74.00	-20.56	3	Horizontal	319	1.98	-
5510MHz	Pass	PK	16.53238G	62.14	68.20	-6.06	3	Horizontal	7	2.33	-
5550MHz	Pass	AV	5.454G	44.66	54.00	-9.34	3	Vertical	25	2.89	-
5550MHz	Pass	AV	5.5542G	89.63	Inf	-Inf	3	Vertical	25	2.89	-
5550MHz	Pass	PK	5.4666G	56.64	68.20	-11.56	3	Vertical	25	2.89	-
5550MHz	Pass	PK	5.5662G	101.91	Inf	-Inf	3	Vertical	25	2.89	-
5550MHz	Pass	AV	5.4588G	51.02	54.00	-2.98	3	Horizontal	0	1.49	-
5550MHz	Pass	AV	5.5542G	104.44	Inf	-Inf	3	Horizontal	0	1.49	-
5550MHz	Pass	PK	5.4696G	67.35	68.20	-0.85	3	Horizontal	0	1.49	-

Remark :

Page No. : D8 of D107

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

992608-01



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

Appendix D.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5550MHz	Pass	PK	5.535G	116.58	Inf	-1Inf	3	Horizontal	0	1.49	-
5550MHz	Pass	AV	4.16252G	38.11	54.00	-15.89	3	Vertical	19	1.36	-
5550MHz	Pass	AV	11.10244G	41.03	54.00	-12.97	3	Vertical	227	1.76	-
5550MHz	Pass	PK	4.16243G	44.35	74.00	-29.65	3	Vertical	19	1.36	-
5550MHz	Pass	PK	11.09826G	53.84	74.00	-20.16	3	Vertical	227	1.76	-
5550MHz	Pass	PK	16.64662G	62.30	68.20	-5.90	3	Vertical	134	1.47	-
5550MHz	Pass	AV	4.16252G	36.56	54.00	-17.44	3	Horizontal	122	1.63	-
5550MHz	Pass	AV	11.099G	41.09	54.00	-12.91	3	Horizontal	286	1.76	-
5550MHz	Pass	PK	4.1625G	43.43	74.00	-30.57	3	Horizontal	122	1.63	-
5550MHz	Pass	PK	11.10156G	53.05	74.00	-20.95	3	Horizontal	286	1.76	-
5550MHz	Pass	PK	16.64886G	62.32	68.20	-5.88	3	Horizontal	191	1.93	-
5670MHz	Pass	AV	5.6748G	87.03	Inf	-1Inf	3	Vertical	23	1.05	-
5670MHz	Pass	PK	5.6622G	99.08	Inf	-1Inf	3	Vertical	23	1.05	-
5670MHz	Pass	PK	5.7354G	56.83	68.20	-11.37	3	Vertical	23	1.05	-
5670MHz	Pass	AV	5.6742G	102.11	Inf	-1Inf	3	Horizontal	356	1.50	-
5670MHz	Pass	PK	5.6622G	114.34	Inf	-1Inf	3	Horizontal	356	1.50	-
5670MHz	Pass	PK	5.7282G	67.41	68.20	-0.79	3	Horizontal	356	1.50	-
5670MHz	Pass	AV	3.77998G	42.30	54.00	-11.70	3	Vertical	182	1.47	-
5670MHz	Pass	AV	11.3476G	41.12	54.00	-12.88	3	Vertical	197	2.25	-
5670MHz	Pass	PK	3.77997G	46.12	74.00	-27.88	3	Vertical	182	1.47	-
5670MHz	Pass	PK	11.34212G	53.94	74.00	-20.06	3	Vertical	197	2.25	-
5670MHz	Pass	PK	17.00526G	63.97	68.20	-4.23	3	Vertical	357	1.26	-
5670MHz	Pass	AV	3.77997G	45.24	54.00	-8.76	3	Horizontal	247	2.69	-
5670MHz	Pass	AV	11.34282G	41.02	54.00	-12.98	3	Horizontal	198	2.26	-
5670MHz	Pass	PK	3.77997G	48.25	74.00	-25.75	3	Horizontal	247	2.69	-
5670MHz	Pass	PK	11.3445G	53.51	74.00	-20.49	3	Horizontal	198	2.26	-
5670MHz	Pass	PK	17.00986G	64.37	68.20	-3.83	3	Horizontal	231	1.76	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4532G	44.18	54.00	-9.82	3	Vertical	23	1.04	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.6944G	92.05	Inf	-1Inf	3	Vertical	23	1.04	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.464G	54.67	68.20	-13.53	3	Vertical	23	1.04	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6944G	104.58	Inf	-1Inf	3	Vertical	23	1.04	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9884G	56.88	68.20	-11.32	3	Vertical	23	1.04	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4424G	46.45	54.00	-7.55	3	Horizontal	357	1.48	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7064G	107.26	Inf	-1Inf	3	Horizontal	357	1.48	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4676G	57.66	68.20	-10.54	3	Horizontal	357	1.48	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7256G	119.85	Inf	-1Inf	3	Horizontal	357	1.48	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8504G	68.14	68.20	-0.06	3	Horizontal	357	1.48	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	3.80664G	41.93	54.00	-12.07	3	Vertical	245	1.36	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42496G	41.07	54.00	-12.93	3	Vertical	280	2.31	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	3.80661G	46.31	74.00	-27.69	3	Vertical	245	1.36	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41774G	53.08	74.00	-20.92	3	Vertical	280	2.31	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.12704G	64.23	68.20	-3.97	3	Vertical	25	1.44	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	3.80668G	44.97	54.00	-9.03	3	Horizontal	249	2.83	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4189G	40.92	54.00	-13.08	3	Horizontal	8	1.05	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	3.80667G	48.30	74.00	-25.70	3	Horizontal	249	2.83	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4197G	52.96	74.00	-21.04	3	Horizontal	8	1.05	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.13438G	64.57	68.20	-3.63	3	Horizontal	302	1.96	-
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.103G	44.01	54.00	-9.99	3	Vertical	29	2.91	-

Remark :

Page No. : D9 of D107

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

992608-01



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

Appendix D.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	AV	5.287G	82.45	Inf	-Inf	3	Vertical	29	2.91	-
5290MHz	Pass	AV	5.363G	44.78	54.00	-9.22	3	Vertical	29	2.91	-
5290MHz	Pass	PK	5.077G	55.21	74.00	-18.79	3	Vertical	29	2.91	-
5290MHz	Pass	PK	5.303G	94.14	Inf	-Inf	3	Vertical	29	2.91	-
5290MHz	Pass	PK	5.524G	56.12	68.20	-12.08	3	Vertical	29	2.91	-
5290MHz	Pass	AV	5.143G	46.45	54.00	-7.55	3	Horizontal	357	1.50	-
5290MHz	Pass	AV	5.28G	96.67	Inf	-Inf	3	Horizontal	357	1.50	-
5290MHz	Pass	AV	5.353G	53.61	54.00	-0.39	3	Horizontal	357	1.50	-
5290MHz	Pass	PK	5.144G	57.75	74.00	-16.25	3	Horizontal	357	1.50	-
5290MHz	Pass	PK	5.304G	108.42	Inf	-Inf	3	Horizontal	357	1.50	-
5290MHz	Pass	PK	5.353G	66.58	74.00	-7.42	3	Horizontal	357	1.50	-
5290MHz	Pass	AV	3.52622G	40.92	54.00	-13.08	3	Vertical	203	1.83	-
5290MHz	Pass	AV	15.8736G	46.53	54.00	-7.47	3	Vertical	15	2.39	-
5290MHz	Pass	PK	3.5262G	46.70	74.00	-27.30	3	Vertical	203	1.83	-
5290MHz	Pass	PK	10.57858G	53.21	68.20	-14.99	3	Vertical	24	1.66	-
5290MHz	Pass	PK	15.8721G	58.79	74.00	-15.21	3	Vertical	15	2.39	-
5290MHz	Pass	AV	3.52632G	43.86	54.00	-10.14	3	Horizontal	249	2.83	-
5290MHz	Pass	AV	15.86992G	46.46	54.00	-7.54	3	Horizontal	131	2.10	-
5290MHz	Pass	PK	3.5262G	48.67	74.00	-25.33	3	Horizontal	249	2.83	-
5290MHz	Pass	PK	10.57508G	53.06	68.20	-15.14	3	Horizontal	3	2.38	-
5290MHz	Pass	PK	15.87334G	58.73	74.00	-15.27	3	Horizontal	131	2.10	-
5530MHz	Pass	AV	5.397G	44.47	54.00	-9.53	3	Vertical	17	1.00	-
5530MHz	Pass	AV	5.545G	82.21	Inf	-Inf	3	Vertical	17	1.00	-
5530MHz	Pass	PK	5.299G	55.92	68.20	-12.28	3	Vertical	17	1.00	-
5530MHz	Pass	PK	5.544G	94.13	Inf	-Inf	3	Vertical	17	1.00	-
5530MHz	Pass	PK	5.734G	56.12	68.20	-12.08	3	Vertical	17	1.00	-
5530MHz	Pass	AV	5.459G	53.85	54.00	-0.15	3	Horizontal	351	1.49	-
5530MHz	Pass	AV	5.536G	96.98	Inf	-Inf	3	Horizontal	351	1.49	-
5530MHz	Pass	PK	5.467G	67.22	68.20	-0.98	3	Horizontal	351	1.49	-
5530MHz	Pass	PK	5.529G	108.71	Inf	-Inf	3	Horizontal	351	1.49	-
5530MHz	Pass	PK	5.726G	57.71	68.20	-10.49	3	Horizontal	351	1.49	-
5530MHz	Pass	AV	3.68667G	42.48	54.00	-11.52	3	Vertical	320	2.34	-
5530MHz	Pass	AV	11.05636G	40.95	54.00	-13.05	3	Vertical	310	1.23	-
5530MHz	Pass	PK	3.68661G	46.46	74.00	-27.54	3	Vertical	320	2.34	-
5530MHz	Pass	PK	11.06024G	53.80	74.00	-20.20	3	Vertical	310	1.23	-
5530MHz	Pass	PK	16.58806G	62.04	68.20	-6.16	3	Vertical	255	1.57	-
5530MHz	Pass	AV	3.68669G	45.51	54.00	-8.49	3	Horizontal	247	2.81	-
5530MHz	Pass	AV	11.05644G	40.96	54.00	-13.04	3	Horizontal	249	2.36	-
5530MHz	Pass	PK	3.68672G	48.18	74.00	-25.82	3	Horizontal	247	2.81	-
5530MHz	Pass	PK	11.06298G	53.05	74.00	-20.95	3	Horizontal	249	2.36	-
5530MHz	Pass	PK	16.59324G	62.44	68.20	-5.76	3	Horizontal	98	2.06	-
5610MHz	Pass	AV	5.37G	44.23	54.00	-9.77	3	Vertical	16	1.03	-
5610MHz	Pass	AV	5.623G	83.79	Inf	-Inf	3	Vertical	16	1.03	-
5610MHz	Pass	PK	5.469G	55.45	68.20	-12.75	3	Vertical	16	1.03	-
5610MHz	Pass	PK	5.609G	95.73	Inf	-Inf	3	Vertical	16	1.03	-
5610MHz	Pass	PK	5.827G	56.14	68.20	-12.06	3	Vertical	16	1.03	-
5610MHz	Pass	AV	5.457G	49.25	54.00	-4.75	3	Horizontal	349	1.57	-
5610MHz	Pass	AV	5.6G	98.88	Inf	-Inf	3	Horizontal	349	1.57	-
5610MHz	Pass	PK	5.464G	62.46	68.20	-5.74	3	Horizontal	349	1.57	-

Remark :

Page No. : D10 of D107

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

992608-01



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

Appendix D.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	PK	5.609G	110.86	Inf	-Inf	3	Horizontal	349	1.57	-
5610MHz	Pass	PK	5.726G	67.83	68.20	-0.37	3	Horizontal	349	1.57	-
5610MHz	Pass	AV	3.74G	41.49	54.00	-12.51	3	Vertical	95	1.65	-
5610MHz	Pass	AV	11.2203G	41.40	54.00	-12.60	3	Vertical	294	1.29	-
5610MHz	Pass	PK	3.74003G	45.99	74.00	-28.01	3	Vertical	95	1.65	-
5610MHz	Pass	PK	11.22038G	53.49	74.00	-20.51	3	Vertical	294	1.29	-
5610MHz	Pass	PK	16.83358G	61.45	68.20	-6.75	3	Vertical	113	1.27	-
5610MHz	Pass	AV	3.74G	44.53	54.00	-9.47	3	Horizontal	251	2.86	-
5610MHz	Pass	AV	11.22284G	41.42	54.00	-12.58	3	Horizontal	344	2.20	-
5610MHz	Pass	PK	3.73992G	47.95	74.00	-26.05	3	Horizontal	251	2.86	-
5610MHz	Pass	PK	11.2236G	54.35	74.00	-19.65	3	Horizontal	344	2.20	-
5610MHz	Pass	PK	16.83452G	62.22	68.20	-5.98	3	Horizontal	259	2.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4536G	44.11	54.00	-9.89	3	Vertical	23	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.7032G	86.80	Inf	-Inf	3	Vertical	23	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	54.80	68.20	-13.40	3	Vertical	23	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6888G	98.58	Inf	-Inf	3	Vertical	23	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.918G	57.28	68.20	-10.92	3	Vertical	23	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	47.21	54.00	-6.79	3	Horizontal	358	1.59	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6816G	101.95	Inf	-Inf	3	Horizontal	358	1.59	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	59.44	68.20	-8.76	3	Horizontal	358	1.59	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6888G	113.77	Inf	-Inf	3	Horizontal	358	1.59	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8664G	68.02	68.20	-0.18	3	Horizontal	358	1.59	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	3.79332G	42.06	54.00	-11.94	3	Vertical	196	1.88	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3765G	40.95	54.00	-13.05	3	Vertical	315	1.62	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	3.79329G	46.34	74.00	-27.66	3	Vertical	196	1.88	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37544G	53.64	74.00	-20.36	3	Vertical	315	1.62	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.07216G	64.75	68.20	-3.45	3	Vertical	133	2.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	3.79335G	45.07	54.00	-8.93	3	Horizontal	245	2.79	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38266G	41.17	54.00	-12.83	3	Horizontal	14	2.19	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	3.79327G	48.35	74.00	-25.65	3	Horizontal	245	2.79	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37922G	53.38	74.00	-20.62	3	Horizontal	14	2.19	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.06824G	64.48	68.20	-3.72	3	Horizontal	240	2.33	-

Remark :

Page No. : D11 of D107

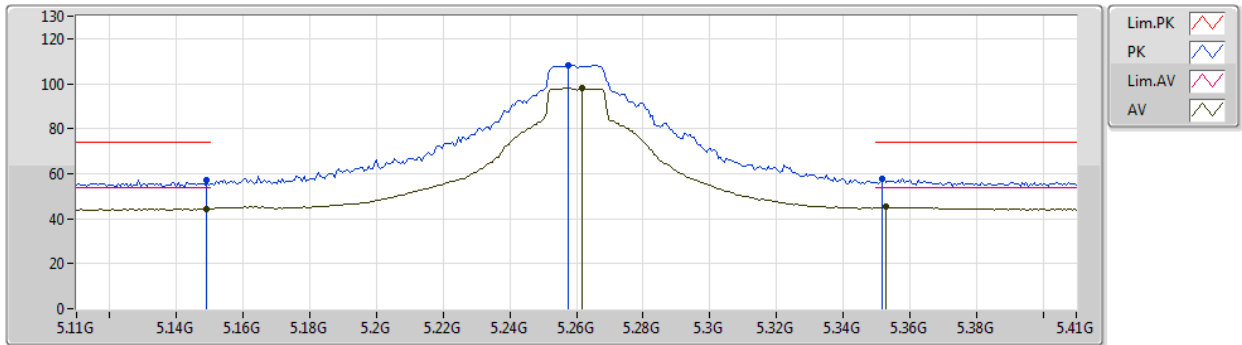
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608-01

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5260MHz_TX

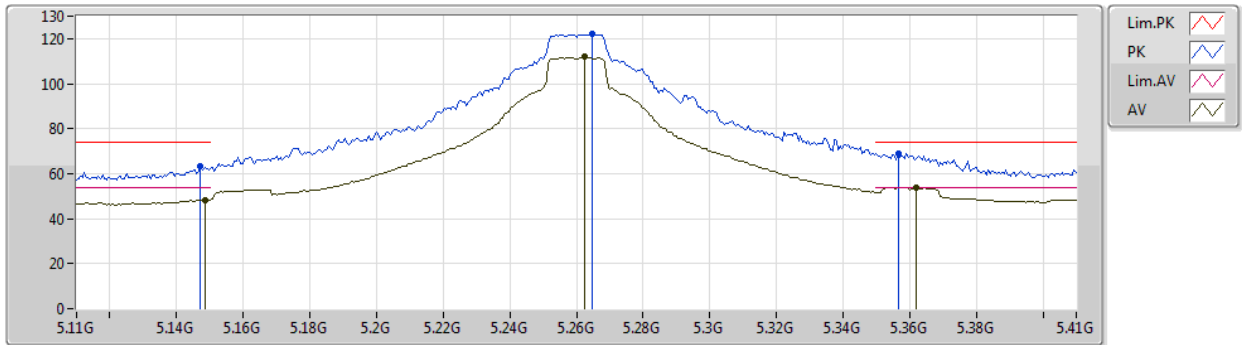


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149G	44.39	54.00	-9.61	4.97	3	Vertical	300	2.89	-	39.42	31.76	7.04	33.83
AV	5.2618G	98.05	Inf	-Inf	5.12	3	Vertical	300	2.89	-	92.93	31.80	7.18	33.86
AV	5.353G	45.13	54.00	-8.87	5.24	3	Vertical	300	2.89	-	39.89	31.84	7.29	33.89
PK	5.149G	57.40	74.00	-16.60	4.97	3	Vertical	300	2.89	-	52.43	31.76	7.04	33.83
PK	5.2576G	108.15	Inf	-Inf	5.11	3	Vertical	300	2.89	-	103.04	31.80	7.17	33.86
PK	5.3518G	57.96	74.00	-16.04	5.24	3	Vertical	300	2.89	-	52.72	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5260MHz_TX

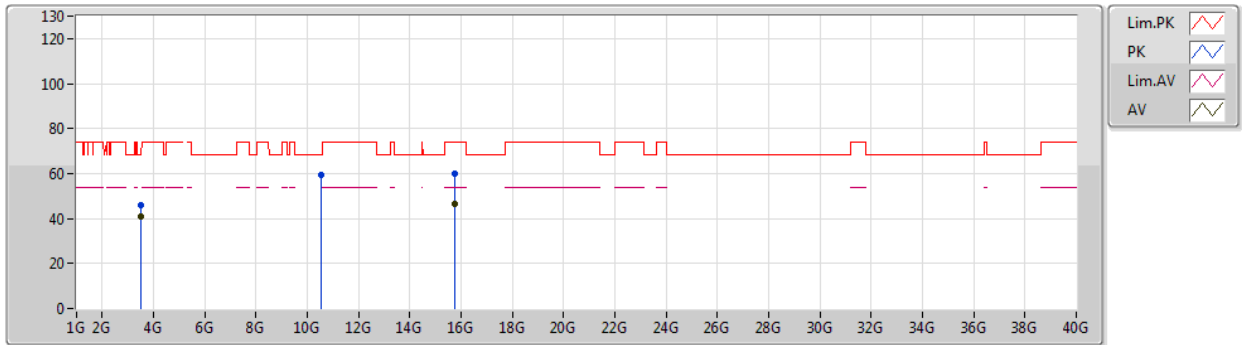


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1484G	48.29	54.00	-5.71	4.96	3	Horizontal	355	1.72	-	43.33	31.76	7.03	33.83
AV	5.2624G	111.83	Inf	-Inf	5.12	3	Horizontal	355	1.72	-	106.71	31.80	7.18	33.86
AV	5.362G	53.93	54.00	-0.07	5.25	3	Horizontal	355	1.72	-	48.68	31.84	7.30	33.89
PK	5.1472G	63.16	74.00	-10.84	4.96	3	Horizontal	355	1.72	-	58.20	31.76	7.03	33.83
PK	5.2648G	122.28	Inf	-Inf	5.13	3	Horizontal	355	1.72	-	117.15	31.81	7.18	33.86
PK	5.3566G	69.04	74.00	-4.96	5.25	3	Horizontal	355	1.72	-	63.79	31.84	7.30	33.89

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5260MHz_TX

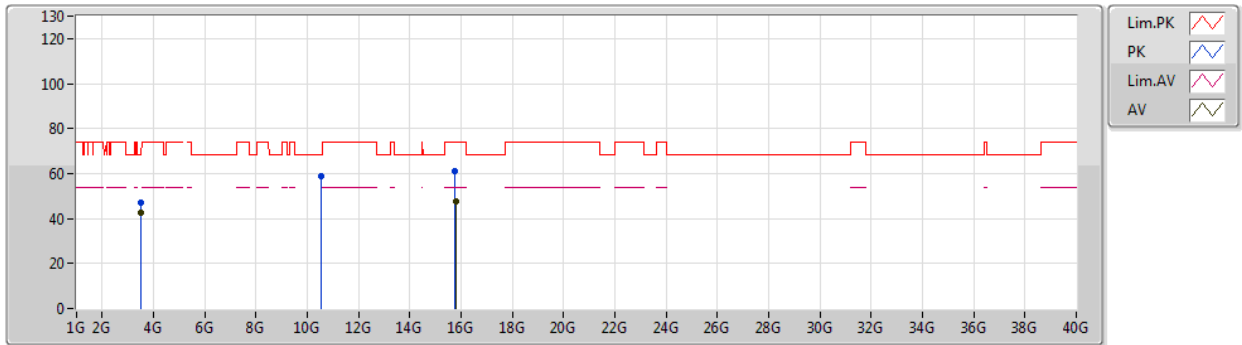


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.50664G	41.16	54.00	-12.84	0.35	3	Vertical	54	1.69	-	40.81	28.81	5.68	34.14
AV	15.77832G	46.69	54.00	-7.31	18.70	3	Vertical	11	1.49	-	27.99	37.92	13.19	32.41
PK	3.50664G	46.06	74.00	-27.94	0.35	3	Vertical	54	1.69	-	45.71	28.81	5.68	34.14
PK	10.5176G	59.27	68.20	-8.93	15.74	3	Vertical	356	1.57	-	43.53	39.57	10.36	34.19
PK	15.7704G	59.74	74.00	-14.26	18.73	3	Vertical	11	1.49	-	41.01	37.95	13.18	32.40

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5260MHz_TX

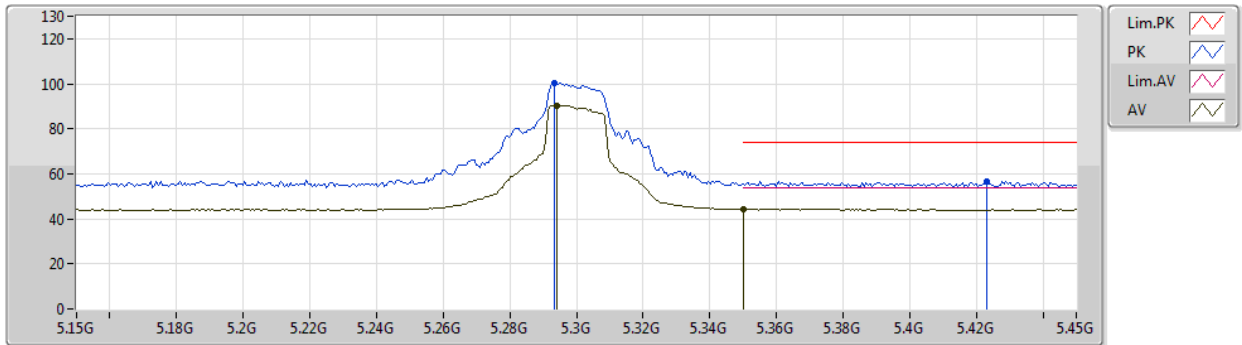


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.50665G	42.41	54.00	-11.59	0.35	3	Horizontal	121	1.61	-	42.06	28.81	5.68	34.14
AV	15.7794G	47.53	54.00	-6.47	18.70	3	Horizontal	334	1.55	-	28.83	37.92	13.19	32.41
PK	3.50674G	47.05	74.00	-26.95	0.35	3	Horizontal	121	1.61	-	46.70	28.81	5.68	34.14
PK	10.51742G	59.00	68.20	-9.20	15.74	3	Horizontal	340	1.50	-	43.26	39.57	10.36	34.19
PK	15.77556G	60.88	74.00	-13.12	18.70	3	Horizontal	334	1.55	-	42.18	37.93	13.18	32.41

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5300MHz_TX

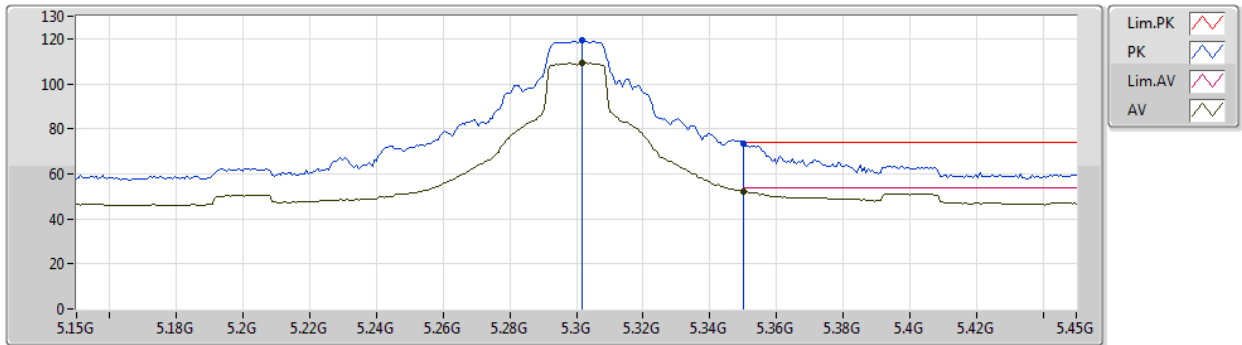


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.294G	90.42	Inf	-Inf	5.17	3	Vertical	108	2.83	-	85.25	31.82	7.22	33.87
AV	5.35G	44.40	54.00	-9.60	5.24	3	Vertical	108	2.83	-	39.16	31.84	7.29	33.89
PK	5.2934G	100.30	Inf	-Inf	5.17	3	Vertical	108	2.83	-	95.13	31.82	7.22	33.87
PK	5.423G	56.73	74.00	-17.27	5.35	3	Vertical	108	2.83	-	51.38	31.87	7.38	33.90

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5300MHz_TX

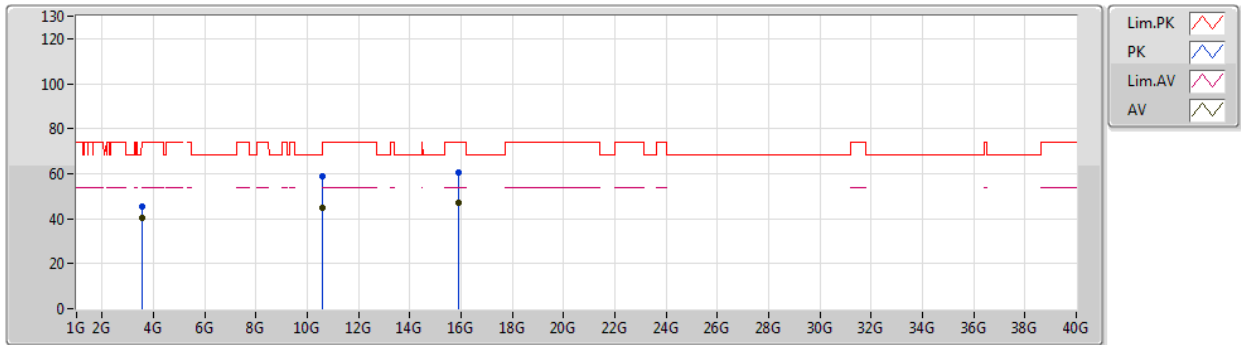


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3018G	109.29	Inf	-Inf	5.18	3	Horizontal	352	1.50	-	104.11	31.82	7.23	33.87
AV	5.35G	52.18	54.00	-1.82	5.24	3	Horizontal	352	1.50	-	46.94	31.84	7.29	33.89
PK	5.3018G	119.45	Inf	-Inf	5.18	3	Horizontal	352	1.50	-	114.27	31.82	7.23	33.87
PK	5.35G	73.55	74.00	-0.45	5.24	3	Horizontal	352	1.50	-	68.31	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5300MHz_TX

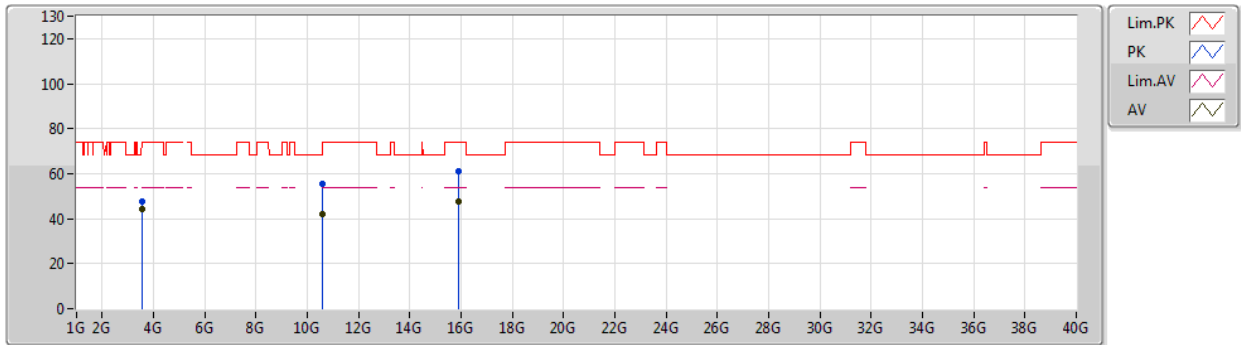


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.53334G	40.57	54.00	-13.43	0.47	3	Vertical	25	1.46	-	40.10	28.86	5.74	34.13
AV	10.60078G	45.09	54.00	-8.91	15.92	3	Vertical	173	1.49	-	29.17	39.68	10.37	34.13
AV	15.90102G	47.20	54.00	-6.80	18.35	3	Vertical	46	1.50	-	28.85	37.47	13.38	32.50
PK	3.53345G	45.39	74.00	-28.61	0.47	3	Vertical	25	1.46	-	44.92	28.86	5.74	34.13
PK	10.59784G	58.62	68.20	-9.58	15.92	3	Vertical	173	1.49	-	42.70	39.68	10.37	34.13
PK	15.91068G	60.50	74.00	-13.50	18.32	3	Vertical	46	1.50	-	42.18	37.43	13.40	32.51

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5300MHz_TX

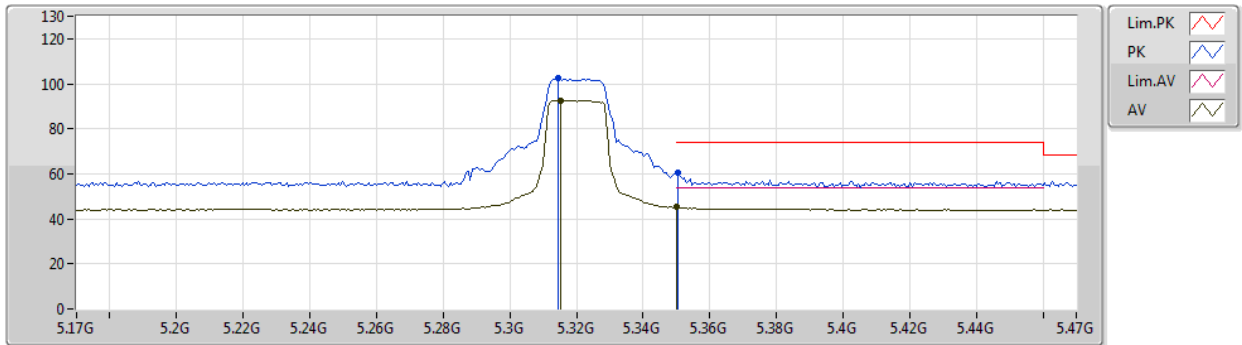


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.53334G	44.02	54.00	-9.98	0.47	3	Horizontal	122	1.60	-	43.55	28.86	5.74	34.13
AV	10.60054G	42.22	54.00	-11.78	15.92	3	Horizontal	34	1.48	-	26.30	39.68	10.37	34.13
AV	15.90096G	47.56	54.00	-6.44	18.35	3	Horizontal	336	1.41	-	29.21	37.47	13.38	32.50
PK	3.53334G	47.43	74.00	-26.57	0.47	3	Horizontal	122	1.60	-	46.96	28.86	5.74	34.13
PK	10.59988G	55.36	68.20	-12.84	15.92	3	Horizontal	34	1.48	-	39.44	39.68	10.37	34.13
PK	15.90198G	60.97	74.00	-13.03	18.34	3	Horizontal	336	1.41	-	42.63	37.46	13.38	32.50

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5320MHz_TX

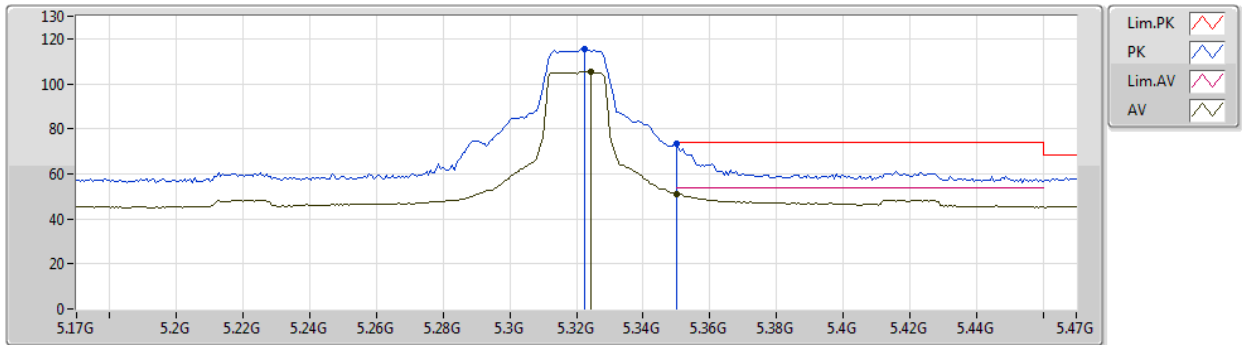


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3152G	92.67	Inf	-Inf	5.20	3	Vertical	59	3.00	-	87.47	31.83	7.24	33.87
AV	5.35G	45.11	54.00	-8.89	5.24	3	Vertical	59	3.00	-	39.87	31.84	7.29	33.89
PK	5.3146G	102.42	Inf	-Inf	5.20	3	Vertical	59	3.00	-	97.22	31.83	7.24	33.87
PK	5.3506G	60.66	74.00	-13.34	5.24	3	Vertical	59	3.00	-	55.42	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

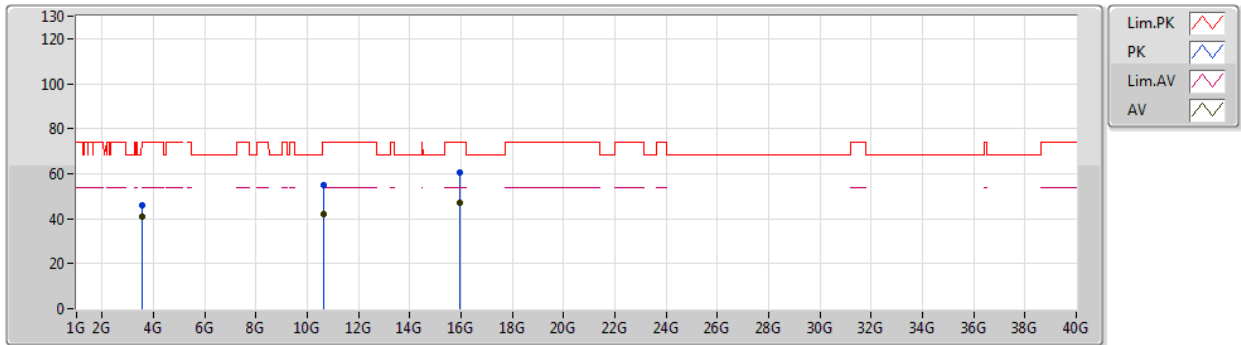
5320MHz_TX



802.11a_Nss1,(6Mbps)_1TX

28/12/2019

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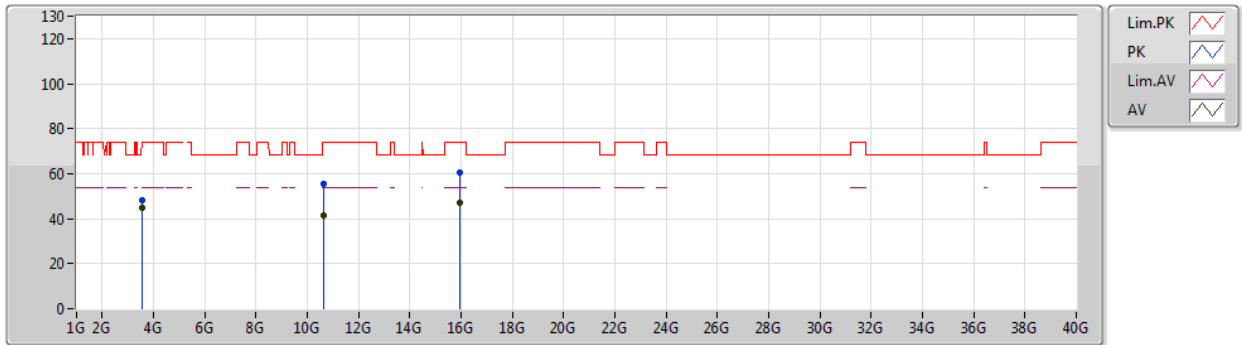


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.54659G	41.05	54.00	-12.95	0.52	3	Vertical	24	1.50	-	40.53	28.88	5.77	34.13
AV	10.64024G	41.85	54.00	-12.15	16.01	3	Vertical	172	1.47	-	25.84	39.73	10.38	34.10
AV	15.97212G	47.24	54.00	-6.76	18.13	3	Vertical	183	1.49	-	29.11	37.20	13.49	32.56
PK	3.54656G	45.95	74.00	-28.05	0.52	3	Vertical	24	1.50	-	45.43	28.88	5.77	34.13
PK	10.63694G	55.10	74.00	-18.90	16.01	3	Vertical	172	1.47	-	39.09	39.73	10.38	34.10
PK	15.97128G	60.30	74.00	-13.70	18.14	3	Vertical	183	1.49	-	42.16	37.21	13.49	32.56

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5320MHz_TX

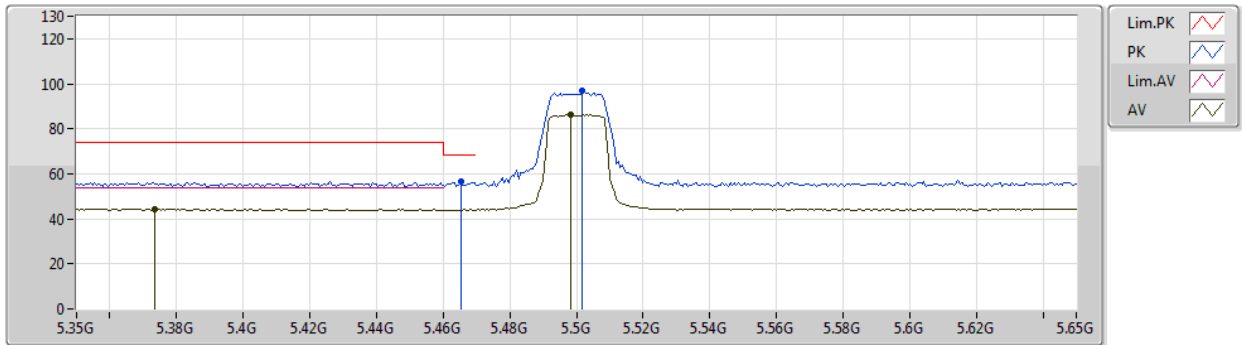


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.54665G	44.60	54.00	-9.40	0.52	3	Horizontal	119	1.72	-	44.08	28.88	5.77	34.13
AV	10.6517G	41.22	54.00	-12.78	16.04	3	Horizontal	275	1.49	-	25.18	39.75	10.38	34.09
AV	15.95874G	46.97	54.00	-7.03	18.17	3	Horizontal	55	1.49	-	28.80	37.25	13.47	32.55
PK	3.54673G	47.98	74.00	-26.02	0.52	3	Horizontal	119	1.72	-	47.46	28.88	5.77	34.13
PK	10.62902G	55.28	74.00	-18.72	15.99	3	Horizontal	275	1.49	-	39.29	39.72	10.38	34.11
PK	15.97218G	60.37	74.00	-13.63	18.13	3	Horizontal	55	1.49	-	42.24	37.20	13.49	32.56

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5500MHz_TX

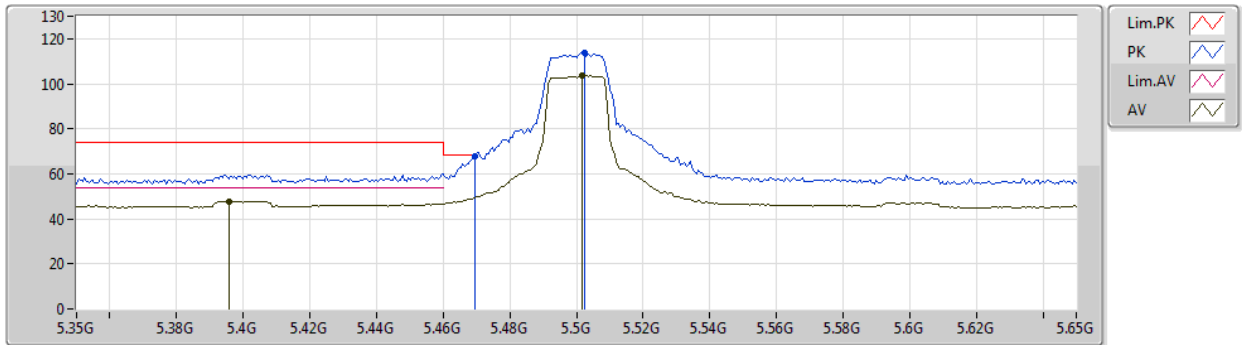


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3734G	44.54	54.00	-9.46	5.28	3	Vertical	108	2.60	-	39.26	31.85	7.32	33.89
AV	5.4982G	86.28	Inf	-Inf	5.45	3	Vertical	108	2.60	-	80.83	31.90	7.47	33.92
PK	5.4652G	56.35	68.20	-11.85	5.41	3	Vertical	108	2.60	-	50.94	31.89	7.43	33.91
PK	5.5018G	96.77	Inf	-Inf	5.46	3	Vertical	108	2.60	-	91.31	31.90	7.48	33.92

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5500MHz_TX

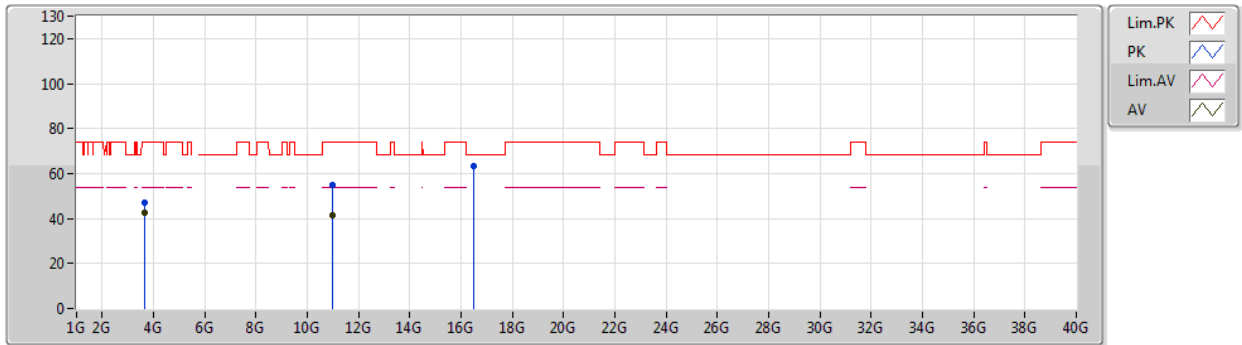


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3956G	47.83	54.00	-6.17	5.30	3	Horizontal	360	1.63	-	42.53	31.86	7.34	33.90
AV	5.5018G	103.66	Inf	-Inf	5.46	3	Horizontal	360	1.63	-	98.20	31.90	7.48	33.92
PK	5.4694G	67.90	68.20	-0.30	5.42	3	Horizontal	360	1.63	-	62.48	31.89	7.44	33.91
PK	5.5024G	114.02	Inf	-Inf	5.46	3	Horizontal	360	1.63	-	108.56	31.90	7.48	33.92

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5500MHz_TX

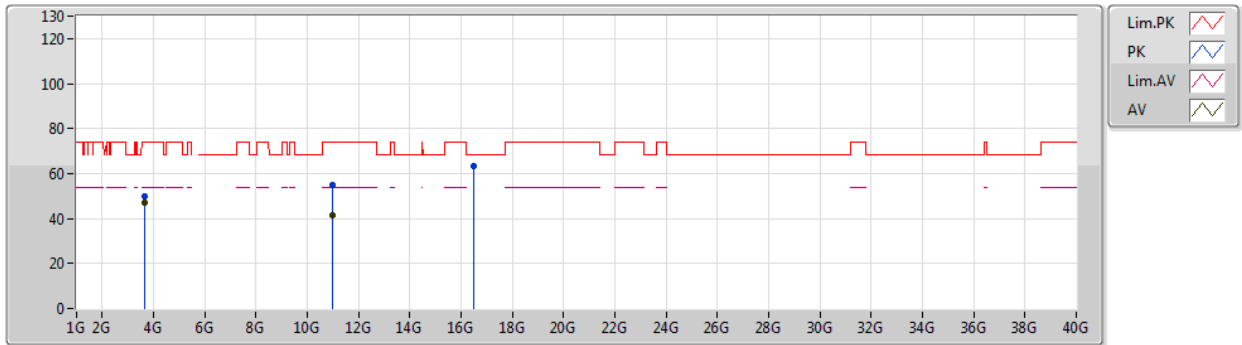


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.66665G	42.86	54.00	-11.14	1.06	3	Vertical	18	1.48	-	41.80	29.10	6.04	34.08
AV	10.98896G	41.65	54.00	-12.35	16.77	3	Vertical	57	1.49	-	24.88	40.19	10.44	33.86
PK	3.66662G	47.17	74.00	-26.83	1.06	3	Vertical	18	1.48	-	46.11	29.10	6.04	34.08
PK	11.0036G	54.83	74.00	-19.17	16.79	3	Vertical	57	1.49	-	38.04	40.20	10.44	33.85
PK	16.49742G	63.25	68.20	-4.95	20.31	3	Vertical	287	1.49	-	42.94	38.54	13.69	31.92

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5500MHz_TX

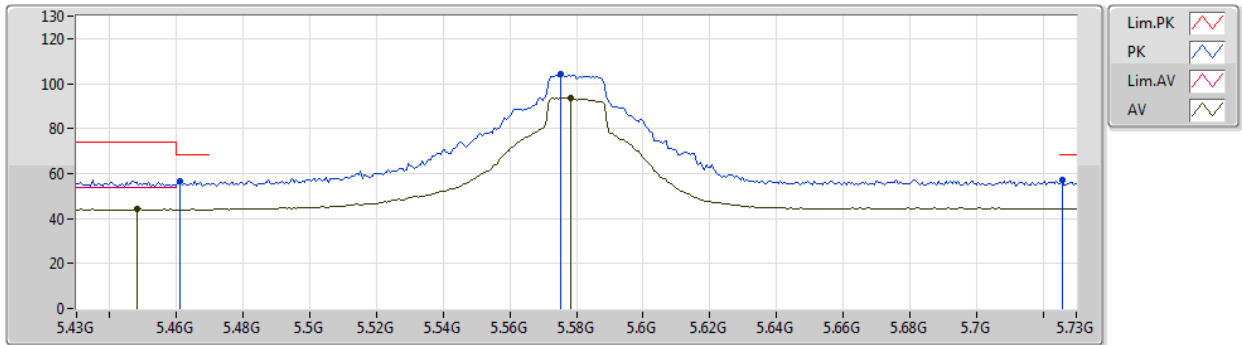


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.66665G	46.82	54.00	-7.18	1.06	3	Horizontal	125	1.38	-	45.76	29.10	6.04	34.08
AV	11.00132G	41.74	54.00	-12.26	16.79	3	Horizontal	267	1.48	-	24.95	40.20	10.44	33.85
PK	3.66664G	49.88	74.00	-24.12	1.06	3	Horizontal	125	1.38	-	48.82	29.10	6.04	34.08
PK	11.00768G	55.05	74.00	-18.95	16.79	3	Horizontal	267	1.48	-	38.26	40.19	10.45	33.85
PK	16.50018G	63.27	68.20	-4.93	20.33	3	Horizontal	154	1.23	-	42.94	38.55	13.69	31.91

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5580MHz_TX

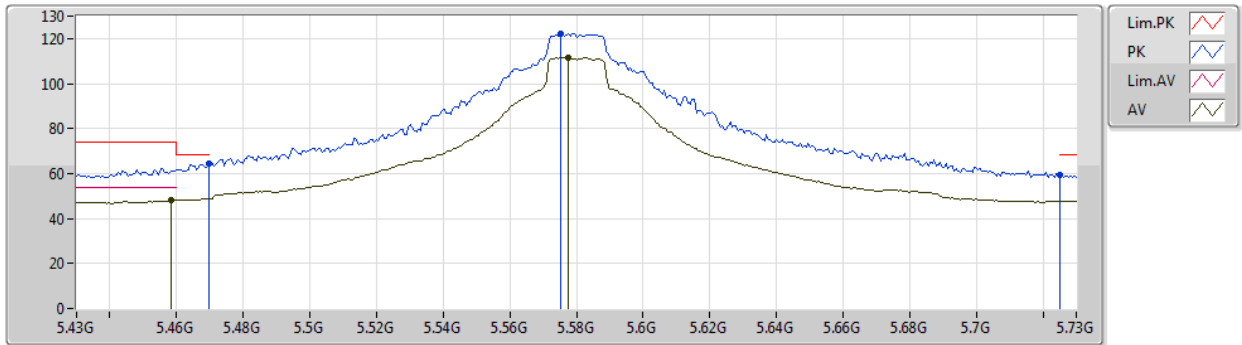


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.448G	44.12	54.00	-9.88	5.38	3	Vertical	108	2.78	-	38.74	31.88	7.41	33.91
AV	5.5782G	93.60	Inf	-Inf	5.60	3	Vertical	108	2.78	-	88.00	32.01	7.53	33.94
PK	5.4612G	56.53	68.20	-11.67	5.40	3	Vertical	108	2.78	-	51.13	31.88	7.43	33.91
PK	5.5752G	104.00	Inf	-Inf	5.59	3	Vertical	108	2.78	-	98.41	32.01	7.52	33.94
PK	5.7258G	57.16	68.20	-11.04	5.88	3	Vertical	108	2.78	-	51.28	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5580MHz_TX

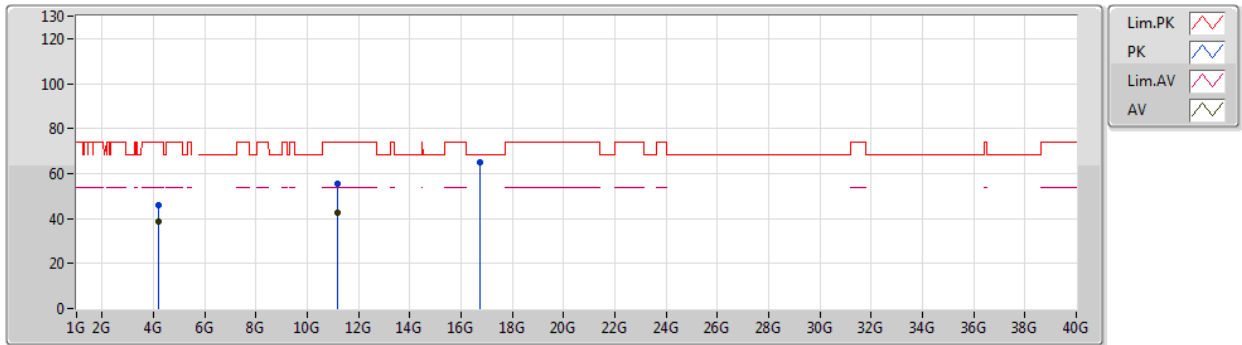


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4582G	47.97	54.00	-6.03	5.39	3	Horizontal	355	1.34	-	42.58	31.88	7.42	33.91
AV	5.5776G	111.69	Inf	-Inf	5.60	3	Horizontal	355	1.34	-	106.09	32.01	7.53	33.94
PK	5.4696G	64.33	68.20	-3.87	5.42	3	Horizontal	355	1.34	-	58.91	31.89	7.44	33.91
PK	5.5752G	122.10	Inf	-Inf	5.59	3	Horizontal	355	1.34	-	116.51	32.01	7.52	33.94
PK	5.7252G	59.50	68.20	-8.70	5.88	3	Horizontal	355	1.34	-	53.62	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5580MHz_TX

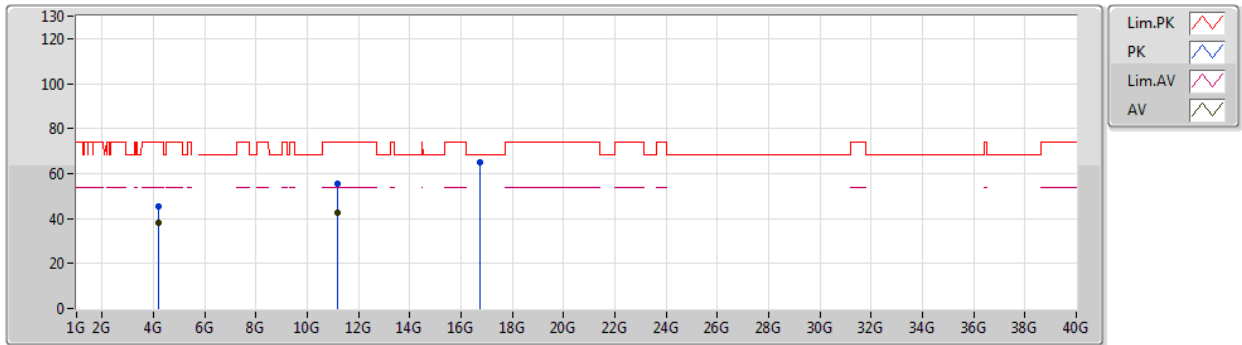


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.185G	38.55	54.00	-15.45	2.84	3	Vertical	20	1.48	-	35.71	30.11	6.76	34.03
AV	11.16036G	42.66	54.00	-11.34	16.65	3	Vertical	347	2.05	-	26.01	40.01	10.52	33.88
PK	4.18497G	45.75	74.00	-28.25	2.84	3	Vertical	20	1.48	-	42.91	30.11	6.76	34.03
PK	11.16162G	55.24	74.00	-18.76	16.65	3	Vertical	347	2.05	-	38.59	40.01	10.52	33.88
PK	16.7442G	65.17	68.20	-3.03	21.44	3	Vertical	39	1.49	-	43.73	39.26	13.77	31.59

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5580MHz_TX

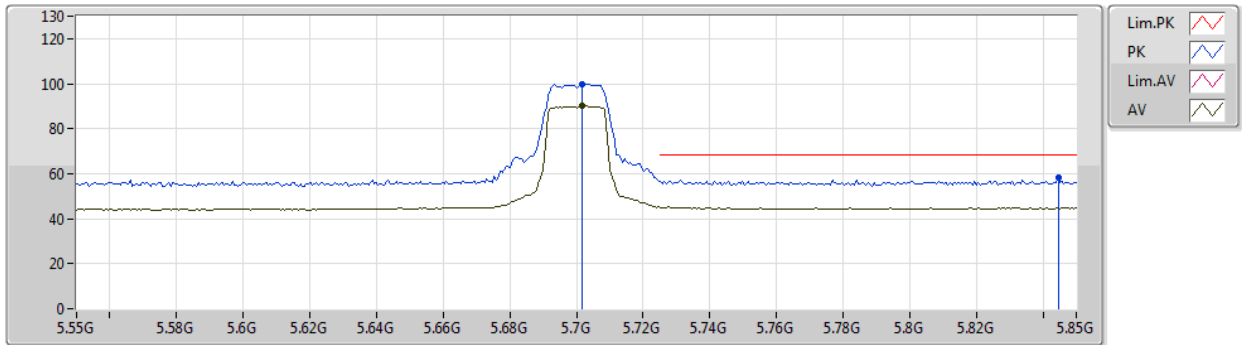


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.18502G	38.25	54.00	-15.75	2.84	3	Horizontal	103	1.78	-	35.41	30.11	6.76	34.03
AV	11.15964G	42.58	54.00	-11.42	16.65	3	Horizontal	350	1.58	-	25.93	40.01	10.52	33.88
PK	4.18498G	45.43	74.00	-28.57	2.84	3	Horizontal	103	1.78	-	42.59	30.11	6.76	34.03
PK	11.16828G	55.46	74.00	-18.54	16.64	3	Horizontal	350	1.58	-	38.82	40.00	10.52	33.88
PK	16.7391G	65.26	68.20	-2.94	21.40	3	Horizontal	179	1.37	-	43.86	39.24	13.76	31.60

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5700MHz_TX

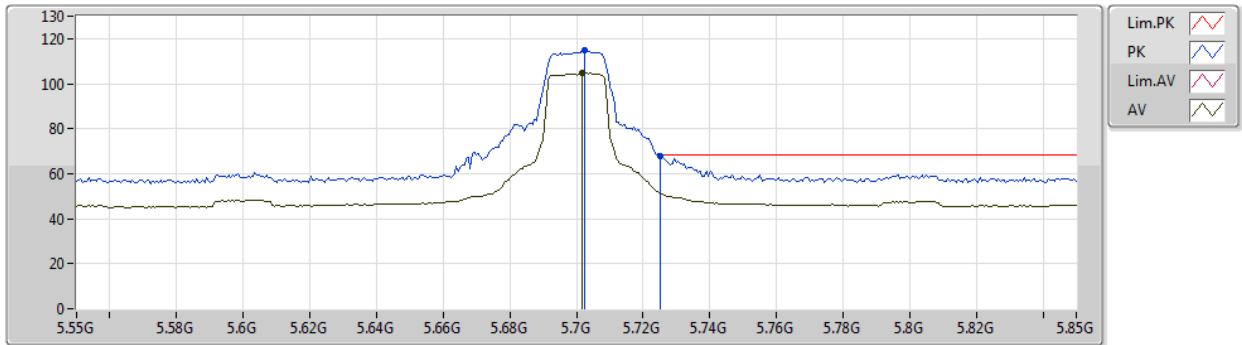


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7018G	89.99	Inf	-Inf	5.84	3	Vertical	24	1.00	-	84.15	32.18	7.61	33.95
PK	5.7018G	99.90	Inf	-Inf	5.84	3	Vertical	24	1.00	-	94.06	32.18	7.61	33.95
PK	5.8446G	58.01	68.20	-10.19	6.11	3	Vertical	24	1.00	-	51.90	32.38	7.70	33.97

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5700MHz_TX

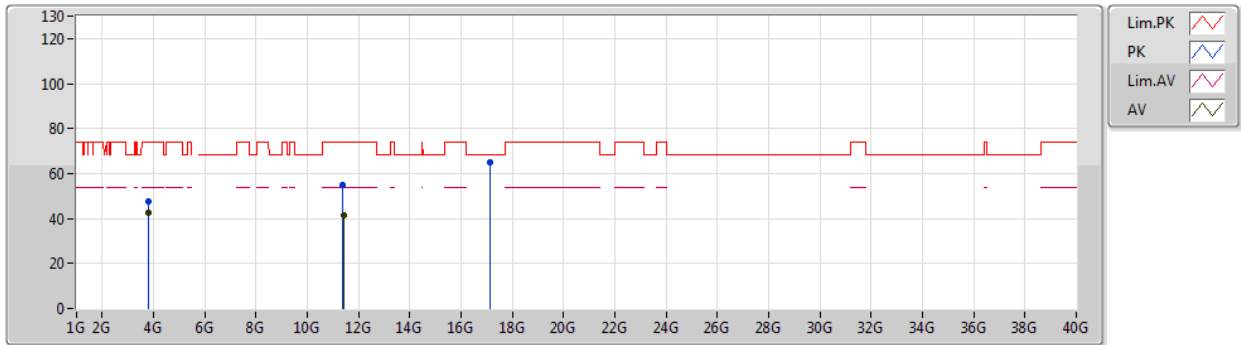


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7018G	104.70	Inf	-Inf	5.84	3	Horizontal	357	1.15	-	98.86	32.18	7.61	33.95
PK	5.7024G	115.06	Inf	-Inf	5.84	3	Horizontal	357	1.15	-	109.22	32.18	7.61	33.95
PK	5.7252G	67.78	68.20	-0.42	5.88	3	Horizontal	357	1.15	-	61.90	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5700MHz_TX

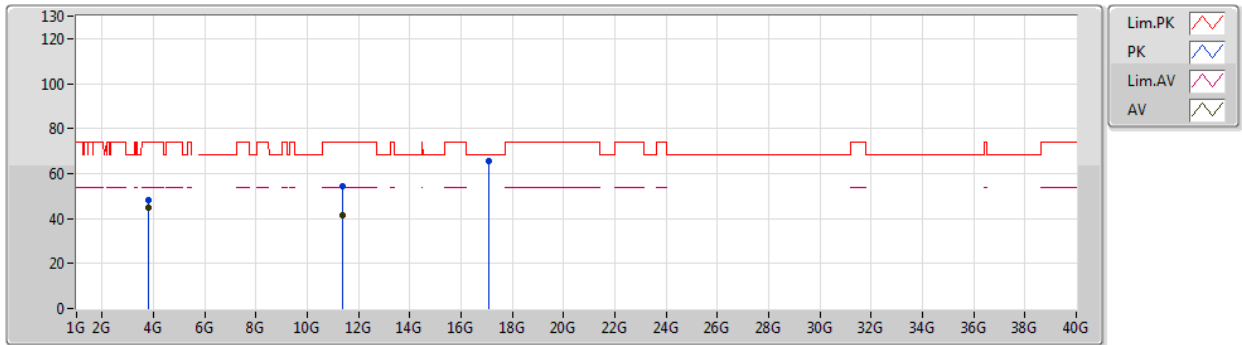


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.8G	42.31	54.00	-11.69	1.65	3	Vertical	16	1.71	-	40.66	29.34	6.35	34.04
AV	11.40756G	41.25	54.00	-12.75	16.43	3	Vertical	11	1.49	-	24.82	39.71	10.64	33.92
PK	3.80013G	47.37	74.00	-26.63	1.65	3	Vertical	16	1.71	-	45.72	29.34	6.35	34.04
PK	11.40066G	54.70	74.00	-19.30	16.45	3	Vertical	11	1.49	-	38.25	39.72	10.64	33.91
PK	17.10822G	65.24	68.20	-2.96	23.32	3	Vertical	208	1.50	-	41.92	40.71	13.87	31.26

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5700MHz_TX

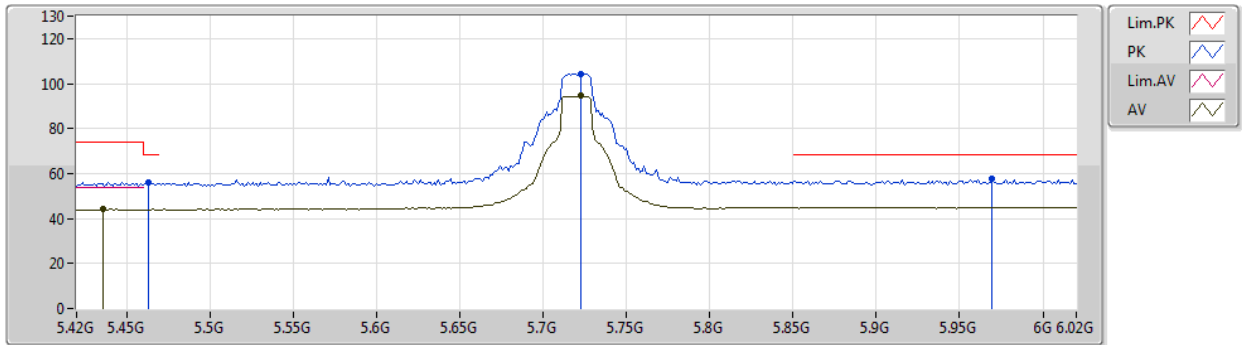


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.80001G	44.74	54.00	-9.26	1.65	3	Horizontal	249	2.85	-	43.09	29.34	6.35	34.04
AV	11.38626G	41.24	54.00	-12.76	16.46	3	Horizontal	233	2.21	-	24.78	39.74	10.63	33.91
PK	3.8G	48.44	74.00	-25.56	1.65	3	Horizontal	249	2.85	-	46.79	29.34	6.35	34.04
PK	11.39466G	54.33	74.00	-19.67	16.46	3	Horizontal	233	2.21	-	37.87	39.73	10.64	33.91
PK	17.08764G	65.59	68.20	-2.61	23.19	3	Horizontal	213	1.48	-	42.40	40.58	13.87	31.26

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

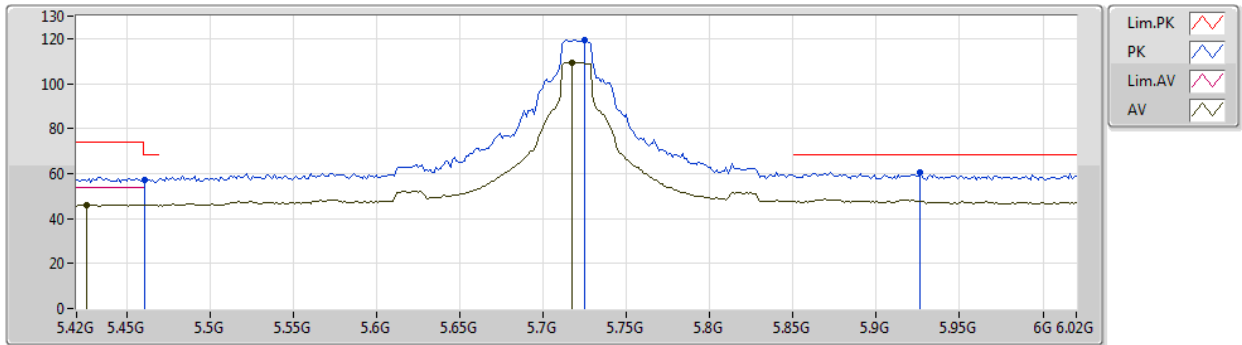


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4356G	44.17	54.00	-9.83	5.36	3	Vertical	24	1.00	-	38.81	31.87	7.40	33.91
AV	5.7224G	94.66	Inf	-Inf	5.88	3	Vertical	24	1.00	-	88.78	32.21	7.62	33.95
PK	5.4632G	56.01	68.20	-12.19	5.41	3	Vertical	24	1.00	-	50.60	31.89	7.43	33.91
PK	5.7224G	104.43	Inf	-Inf	5.88	3	Vertical	24	1.00	-	98.55	32.21	7.62	33.95
PK	5.9696G	57.85	68.20	-10.35	6.35	3	Vertical	24	1.00	-	51.50	32.56	7.78	33.99

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

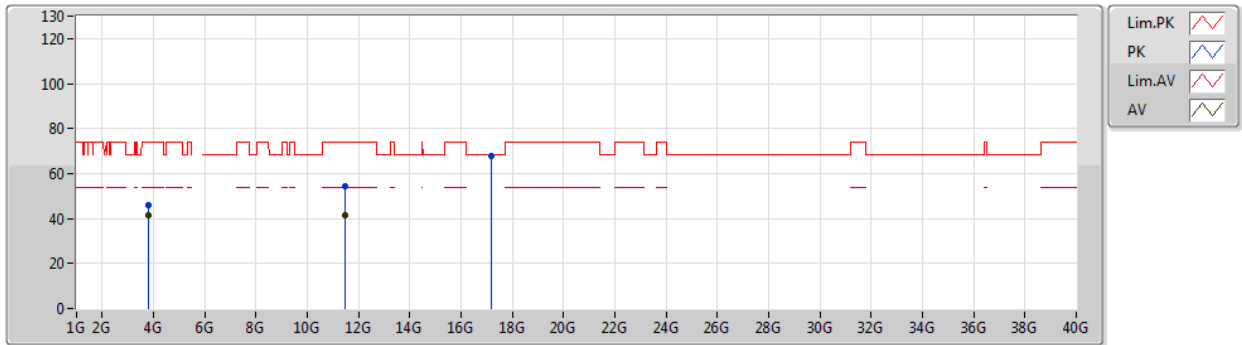


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.426G	46.09	54.00	-7.91	5.34	3	Horizontal	360	1.48	-	40.75	31.87	7.38	33.91
AV	5.7176G	109.54	Inf	-Inf	5.87	3	Horizontal	360	1.48	-	103.67	32.20	7.62	33.95
PK	5.4608G	57.38	68.20	-10.82	5.40	3	Horizontal	360	1.48	-	51.98	31.88	7.43	33.91
PK	5.7248G	119.37	Inf	-Inf	5.88	3	Horizontal	360	1.48	-	113.49	32.21	7.62	33.95
PK	5.9264G	60.61	68.20	-7.59	6.26	3	Horizontal	360	1.48	-	54.35	32.50	7.75	33.99

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

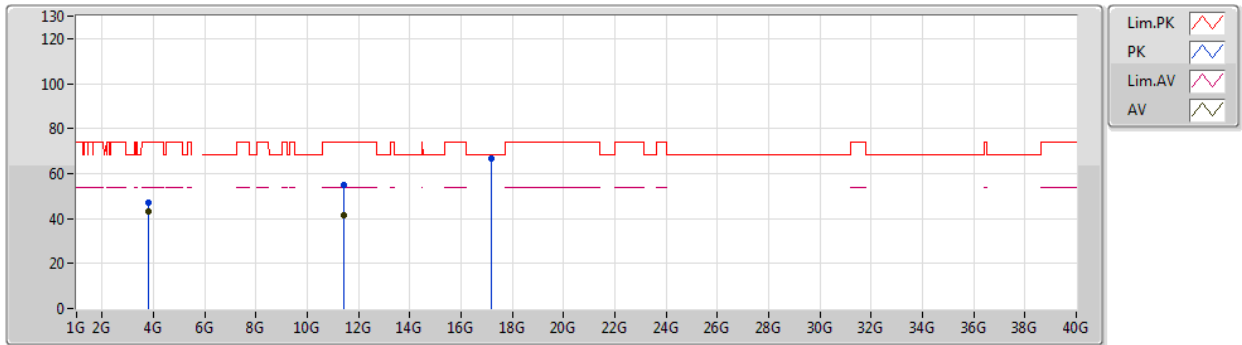


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81334G	41.24	54.00	-12.76	1.70	3	Vertical	6	1.80	-	39.54	29.36	6.38	34.04
AV	11.4517G	41.23	54.00	-12.77	16.40	3	Vertical	218	2.54	-	24.83	39.66	10.66	33.92
PK	3.8133G	46.13	74.00	-27.87	1.70	3	Vertical	6	1.80	-	44.43	29.36	6.38	34.04
PK	11.45176G	54.55	74.00	-19.45	16.40	3	Vertical	218	2.54	-	38.15	39.66	10.66	33.92
PK	17.15982G	67.93	68.20	-0.27	23.67	3	Vertical	22	1.60	-	44.26	41.05	13.89	31.27

802.11a_Nss1,(6Mbps)_1TX

28/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

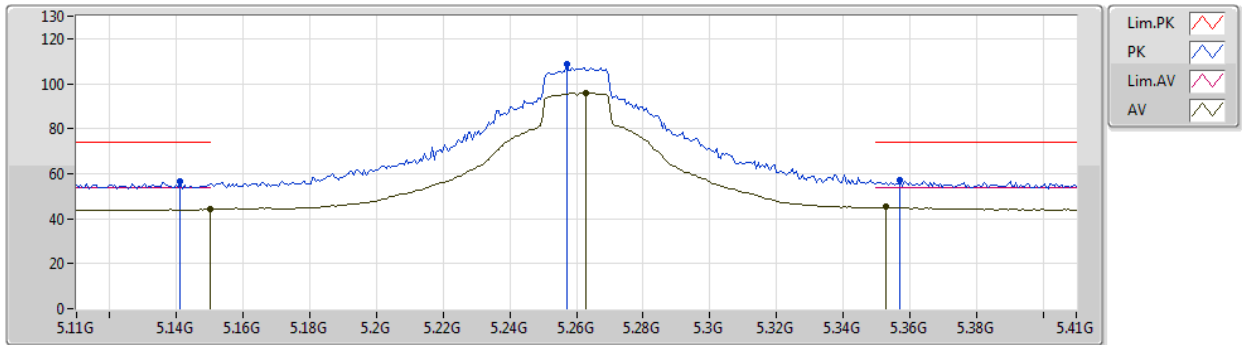


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81334G	43.08	54.00	-10.92	1.70	3	Horizontal	250	2.86	-	41.38	29.36	6.38	34.04
AV	11.44594G	41.66	54.00	-12.34	16.40	3	Horizontal	11	1.65	-	25.26	39.66	10.66	33.92
PK	3.81339G	47.12	74.00	-26.88	1.70	3	Horizontal	250	2.86	-	45.42	29.36	6.38	34.04
PK	11.44042G	54.93	74.00	-19.07	16.41	3	Horizontal	11	1.65	-	38.52	39.67	10.66	33.92
PK	17.16414G	66.60	68.20	-1.60	23.70	3	Horizontal	308	1.47	-	42.90	41.08	13.89	31.27

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5260MHz_TX

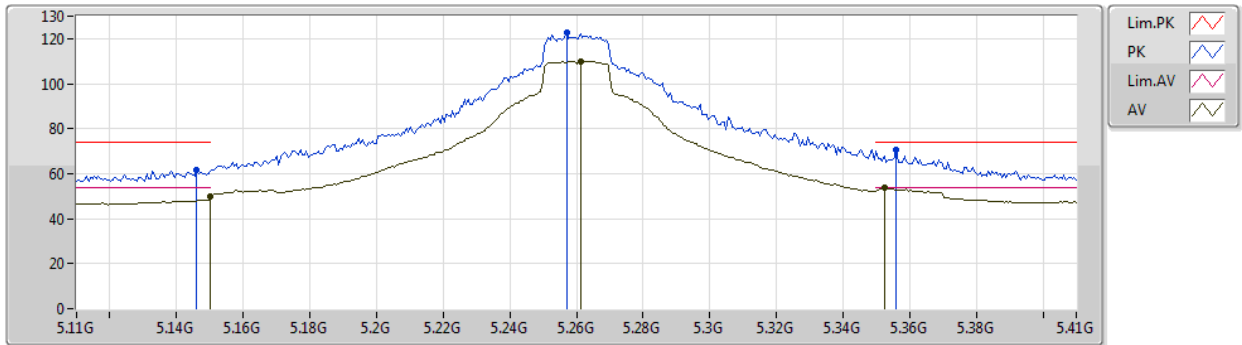


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	44.26	54.00	-9.74	4.97	3	Vertical	52	1.00	-	39.29	31.76	7.04	33.83
AV	5.263G	95.90	Inf	-Inf	5.13	3	Vertical	52	1.00	-	90.77	31.81	7.18	33.86
AV	5.353G	45.16	54.00	-8.84	5.24	3	Vertical	52	1.00	-	39.92	31.84	7.29	33.89
PK	5.1412G	56.33	74.00	-17.67	4.96	3	Vertical	52	1.00	-	51.37	31.76	7.03	33.83
PK	5.257G	108.73	Inf	-Inf	5.11	3	Vertical	52	1.00	-	103.62	31.80	7.17	33.86
PK	5.3572G	56.96	74.00	-17.04	5.25	3	Vertical	52	1.00	-	51.71	31.84	7.30	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5260MHz_TX

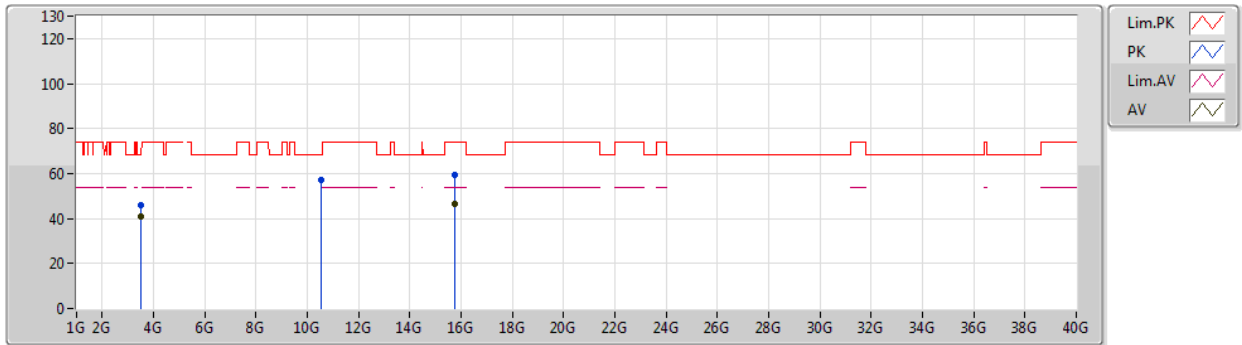


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	49.71	54.00	-4.29	4.97	3	Horizontal	360	1.48	-	44.74	31.76	7.04	33.83
AV	5.2612G	110.04	Inf	-Inf	5.12	3	Horizontal	360	1.48	-	104.92	31.80	7.18	33.86
AV	5.3524G	53.52	54.00	-0.48	5.24	3	Horizontal	360	1.48	-	48.28	31.84	7.29	33.89
PK	5.146G	61.65	74.00	-12.35	4.96	3	Horizontal	360	1.48	-	56.69	31.76	7.03	33.83
PK	5.257G	122.75	Inf	-Inf	5.11	3	Horizontal	360	1.48	-	117.64	31.80	7.17	33.86
PK	5.356G	70.43	74.00	-3.57	5.25	3	Horizontal	360	1.48	-	65.18	31.84	7.30	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5260MHz_TX

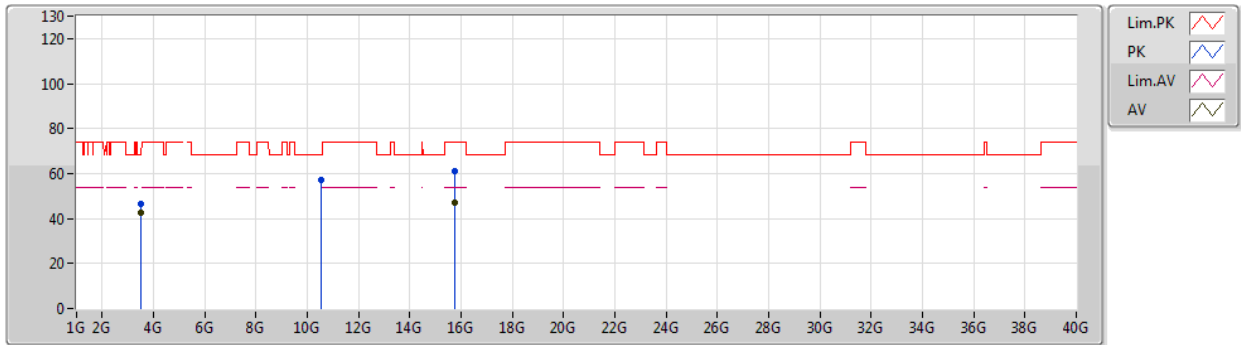


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.50668G	40.95	54.00	-13.05	0.35	3	Vertical	55	1.49	-	40.60	28.81	5.68	34.14
AV	15.7722G	46.73	54.00	-7.27	18.72	3	Vertical	66	1.43	-	28.01	37.94	13.18	32.40
PK	3.50664G	45.69	74.00	-28.31	0.35	3	Vertical	55	1.49	-	45.34	28.81	5.68	34.14
PK	10.5167G	57.24	68.20	-10.96	15.74	3	Vertical	354	1.40	-	41.50	39.57	10.36	34.19
PK	15.77424G	59.57	74.00	-14.43	18.71	3	Vertical	66	1.43	-	40.86	37.94	13.18	32.41

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5260MHz_TX

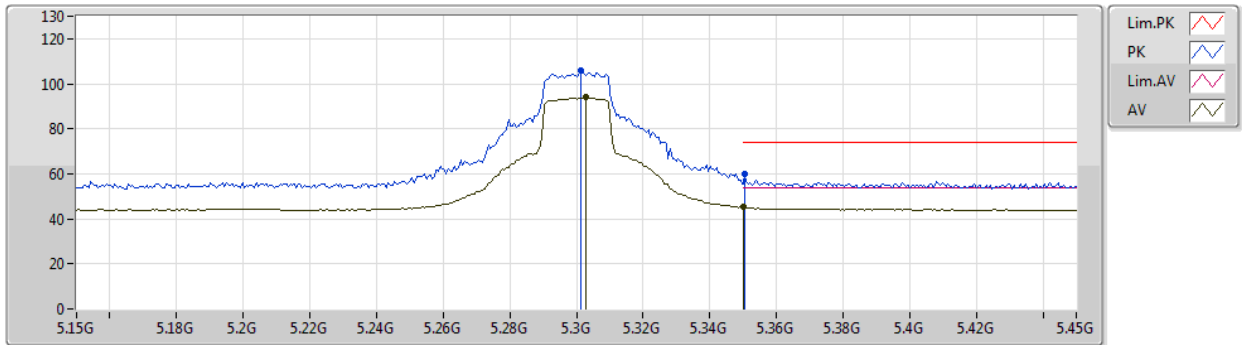


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.50664G	42.49	54.00	-11.51	0.35	3	Horizontal	122	1.04	-	42.14	28.81	5.68	34.14
AV	15.77652G	47.21	54.00	-6.79	18.71	3	Horizontal	332	1.50	-	28.50	37.93	13.19	32.41
PK	3.50663G	46.70	74.00	-27.30	0.35	3	Horizontal	122	1.04	-	46.35	28.81	5.68	34.14
PK	10.5212G	57.43	68.20	-10.77	15.75	3	Horizontal	340	1.48	-	41.68	39.58	10.36	34.19
PK	15.77466G	60.91	74.00	-13.09	18.70	3	Horizontal	332	1.50	-	42.21	37.93	13.18	32.41

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5300MHz_TX

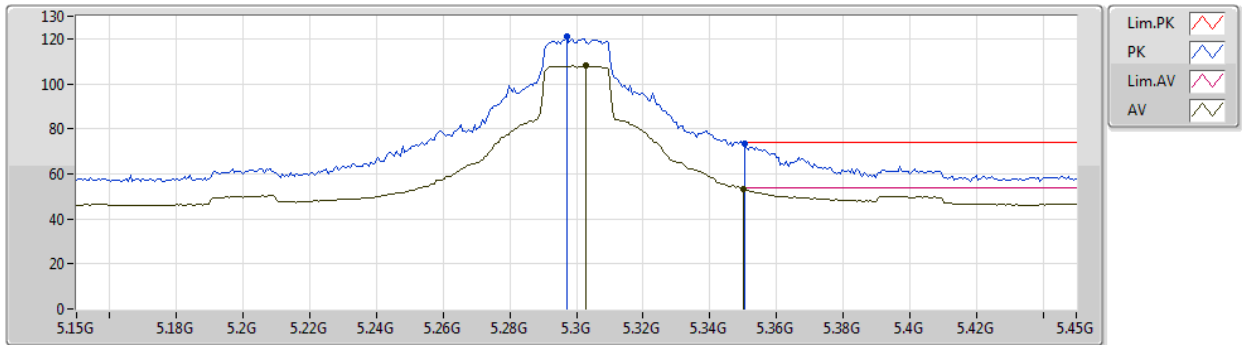


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.303G	93.88	Inf	-Inf	5.18	3	Vertical	36	2.88	-	88.70	31.82	7.23	33.87
AV	5.35G	45.17	54.00	-8.83	5.24	3	Vertical	36	2.88	-	39.93	31.84	7.29	33.89
PK	5.3012G	105.87	Inf	-Inf	5.18	3	Vertical	36	2.88	-	100.69	31.82	7.23	33.87
PK	5.3504G	59.78	74.00	-14.22	5.24	3	Vertical	36	2.88	-	54.54	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5300MHz_TX

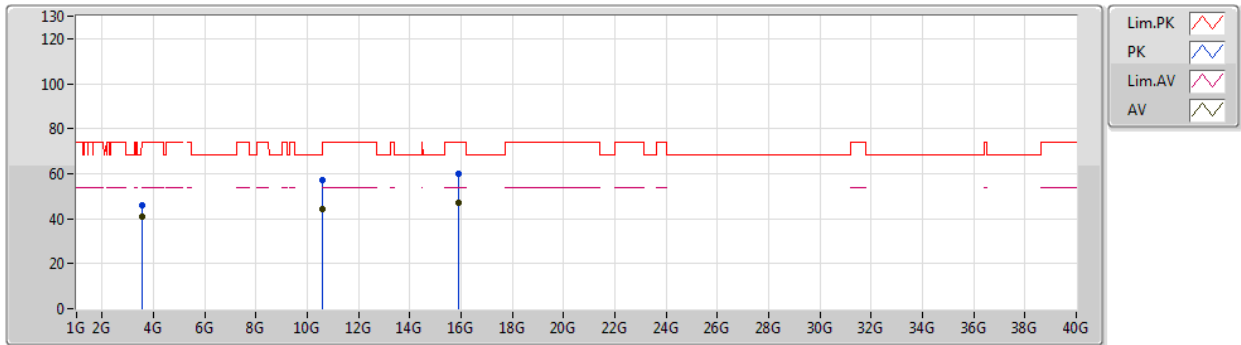


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.303G	108.08	Inf	-Inf	5.18	3	Horizontal	357	1.50	-	102.90	31.82	7.23	33.87
AV	5.35G	53.34	54.00	-0.66	5.24	3	Horizontal	357	1.50	-	48.10	31.84	7.29	33.89
PK	5.297G	121.14	Inf	-Inf	5.17	3	Horizontal	357	1.50	-	115.97	31.82	7.22	33.87
PK	5.350G	73.18	74.00	-0.82	5.24	3	Horizontal	357	1.50	-	67.94	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5300MHz_TX

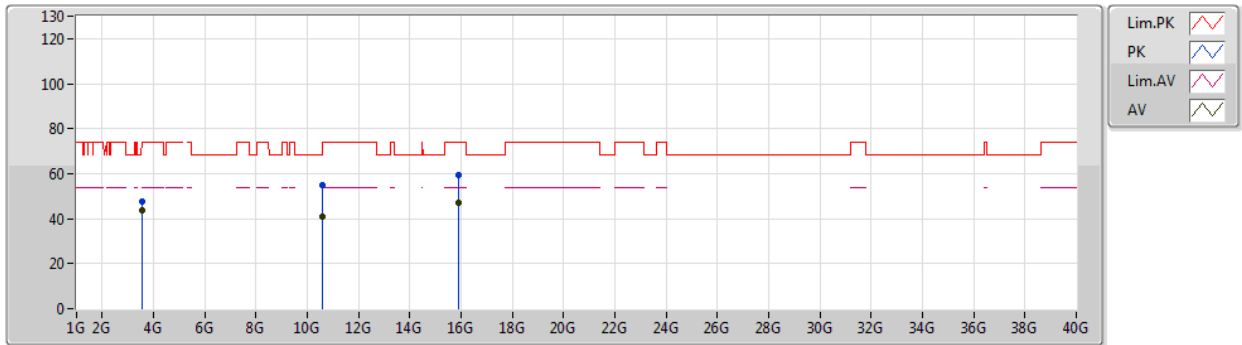


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.53337G	40.97	54.00	-13.03	0.47	3	Vertical	58	1.58	-	40.50	28.86	5.74	34.13
AV	10.60006G	44.34	54.00	-9.66	15.92	3	Vertical	204	2.15	-	28.42	39.68	10.37	34.13
AV	15.89094G	47.06	54.00	-6.94	18.37	3	Vertical	250	2.07	-	28.69	37.50	13.37	32.50
PK	3.53319G	46.13	74.00	-27.87	0.47	3	Vertical	58	1.58	-	45.66	28.86	5.74	34.13
PK	10.60318G	57.25	74.00	-16.75	15.92	3	Vertical	204	2.15	-	41.33	39.68	10.37	34.13
PK	15.9084G	59.74	74.00	-14.26	18.32	3	Vertical	250	2.07	-	41.42	37.44	13.39	32.51

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5300MHz_TX

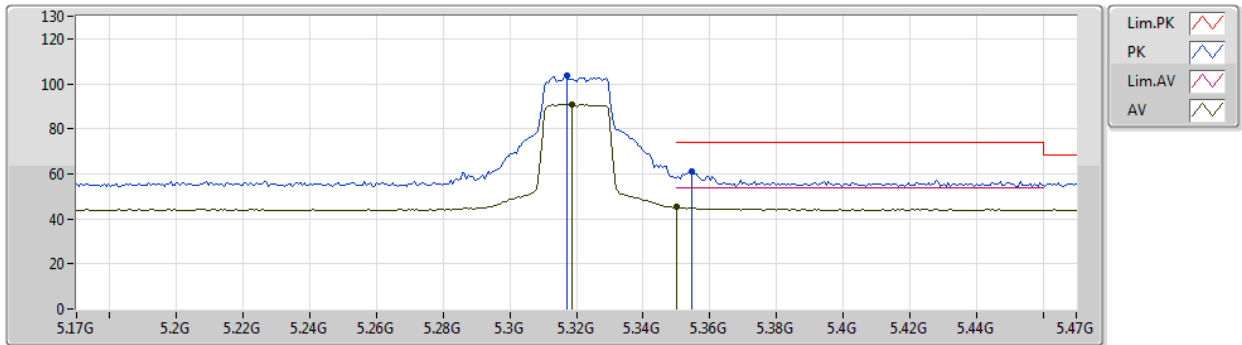


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.53332G	43.89	54.00	-10.11	0.47	3	Horizontal	119	1.57	-	43.42	28.86	5.74	34.13
AV	10.60636G	41.02	54.00	-12.98	15.93	3	Horizontal	47	2.26	-	25.09	39.69	10.37	34.13
AV	15.89766G	46.98	54.00	-7.02	18.36	3	Horizontal	279	1.35	-	28.62	37.48	13.38	32.50
PK	3.53332G	47.50	74.00	-26.50	0.47	3	Horizontal	119	1.57	-	47.03	28.86	5.74	34.13
PK	10.59022G	54.80	68.20	-13.40	15.90	3	Horizontal	47	2.26	-	38.90	39.67	10.37	34.14
PK	15.9042G	59.67	74.00	-14.33	18.33	3	Horizontal	279	1.35	-	41.34	37.45	13.39	32.51

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5320MHz_TX

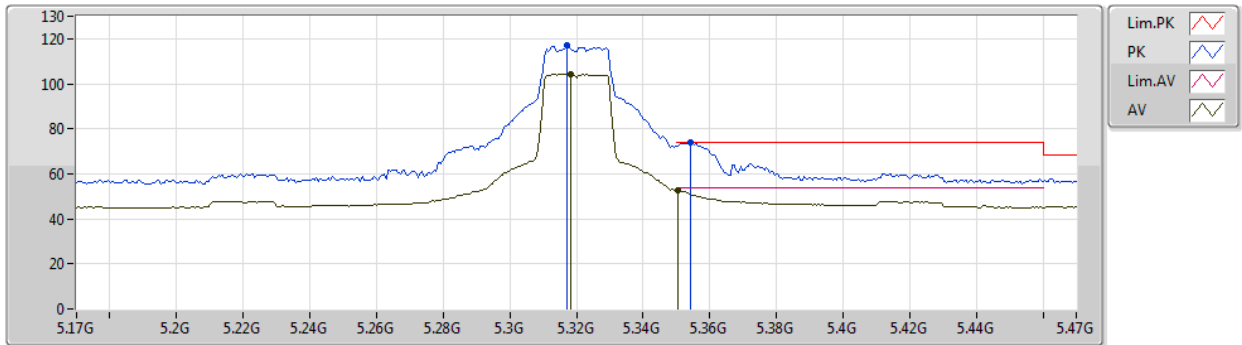


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3188G	90.66	Inf	-Inf	5.20	3	Vertical	27	2.87	-	85.46	31.83	7.25	33.88
AV	5.35G	45.33	54.00	-8.67	5.24	3	Vertical	27	2.87	-	40.09	31.84	7.29	33.89
PK	5.317G	103.87	Inf	-Inf	5.20	3	Vertical	27	2.87	-	98.67	31.83	7.25	33.88
PK	5.3548G	61.20	74.00	-12.80	5.24	3	Vertical	27	2.87	-	55.96	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

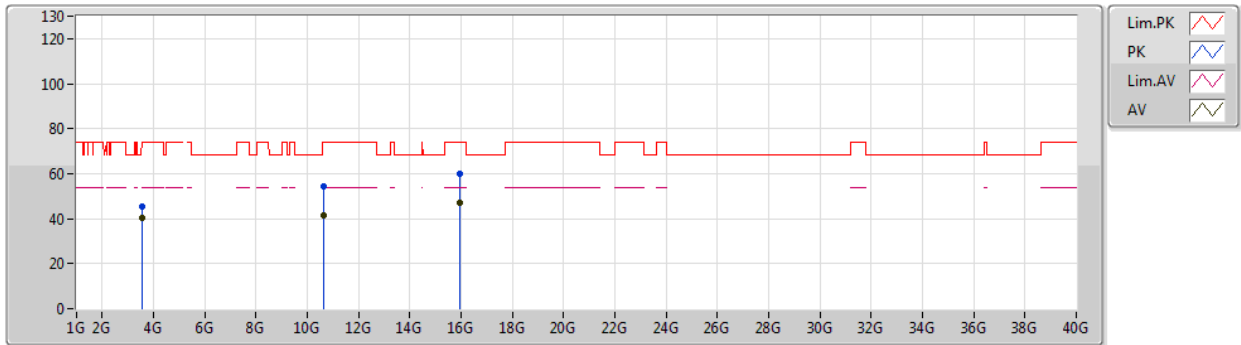
5320MHz_TX



802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5320MHz_TX

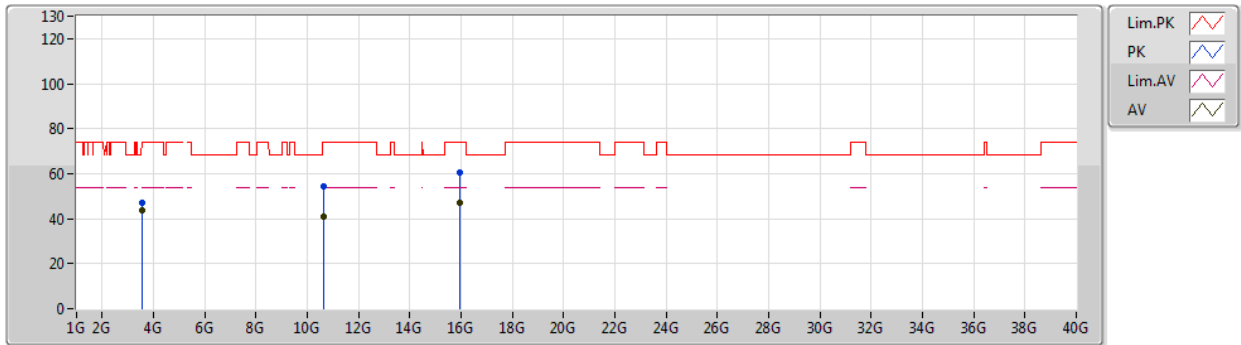


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.54666G	40.57	54.00	-13.43	0.52	3	Vertical	22	1.48	-	40.05	28.88	5.77	34.13
AV	10.63442G	41.22	54.00	-12.78	15.99	3	Vertical	32	1.18	-	25.23	39.72	10.38	34.11
AV	15.96072G	47.18	54.00	-6.82	18.18	3	Vertical	234	1.73	-	29.00	37.25	13.48	32.55
PK	3.54671G	45.56	74.00	-28.44	0.52	3	Vertical	22	1.48	-	45.04	28.88	5.77	34.13
PK	10.6478G	54.25	74.00	-19.75	16.02	3	Vertical	32	1.18	-	38.23	39.74	10.38	34.10
PK	15.9714G	60.15	74.00	-13.85	18.14	3	Vertical	234	1.73	-	42.01	37.21	13.49	32.56

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5320MHz_TX

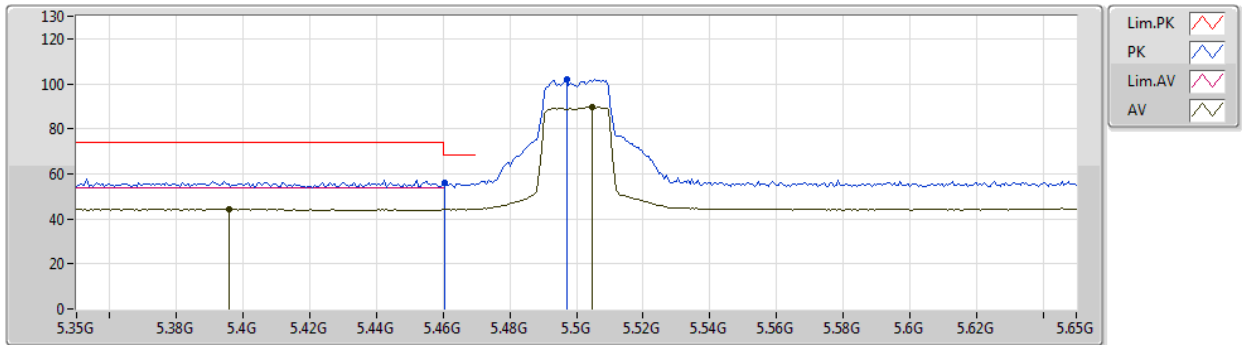


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.54667G	43.90	54.00	-10.10	0.52	3	Horizontal	122	1.47	-	43.38	28.88	5.77	34.13
AV	10.65338G	41.11	54.00	-12.89	16.04	3	Horizontal	116	1.51	-	25.07	39.75	10.38	34.09
AV	15.97362G	47.13	54.00	-6.87	18.14	3	Horizontal	21	2.17	-	28.99	37.20	13.50	32.56
PK	3.54662G	47.22	74.00	-26.78	0.52	3	Horizontal	122	1.47	-	46.70	28.88	5.77	34.13
PK	10.6493G	54.25	74.00	-19.75	16.02	3	Horizontal	116	1.51	-	38.23	39.74	10.38	34.10
PK	15.9465G	60.45	74.00	-13.55	18.21	3	Horizontal	21	2.17	-	42.24	37.30	13.45	32.54

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5500MHz_TX

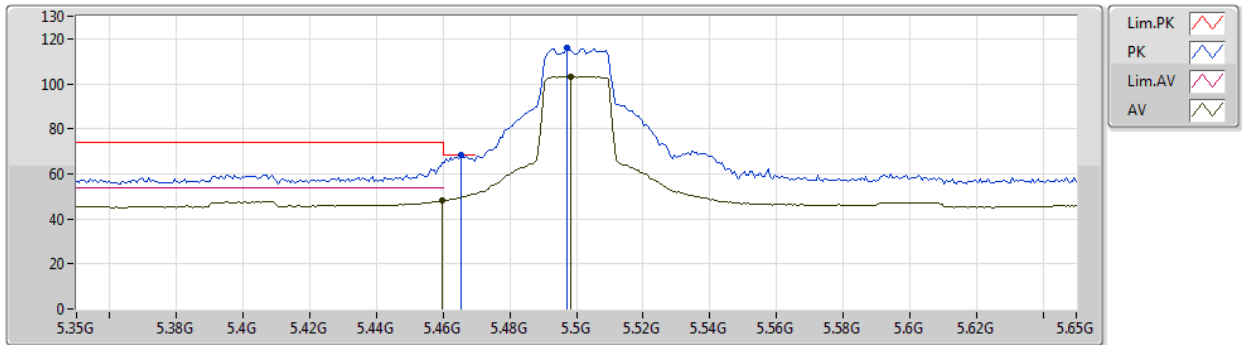


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3956G	44.40	54.00	-9.60	5.30	3	Vertical	31	2.94	-	39.10	31.86	7.34	33.90
AV	5.5048G	89.66	Inf	-Inf	5.47	3	Vertical	31	2.94	-	84.19	31.91	7.48	33.92
PK	5.4604G	55.81	68.20	-12.39	5.40	3	Vertical	31	2.94	-	50.41	31.88	7.43	33.91
PK	5.497G	102.01	Inf	-Inf	5.45	3	Vertical	31	2.94	-	96.56	31.90	7.47	33.92

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5500MHz_TX

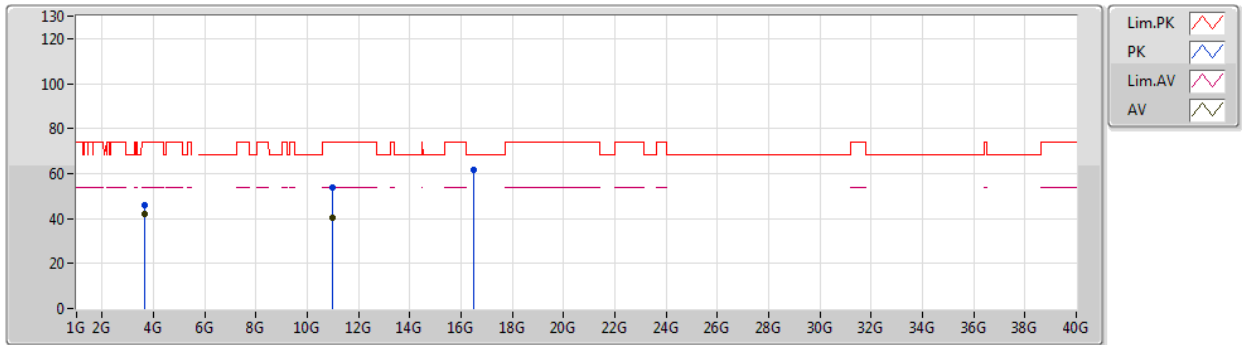


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4598G	48.07	54.00	-5.93	5.40	3	Horizontal	0	1.43	-	42.67	31.88	7.43	33.91
AV	5.4982G	103.32	Inf	-Inf	5.45	3	Horizontal	0	1.43	-	97.87	31.90	7.47	33.92
PK	5.4652G	68.11	68.20	-0.09	5.41	3	Horizontal	0	1.43	-	62.70	31.89	7.43	33.91
PK	5.497G	116.19	Inf	-Inf	5.45	3	Horizontal	0	1.43	-	110.74	31.90	7.47	33.92

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5500MHz_TX

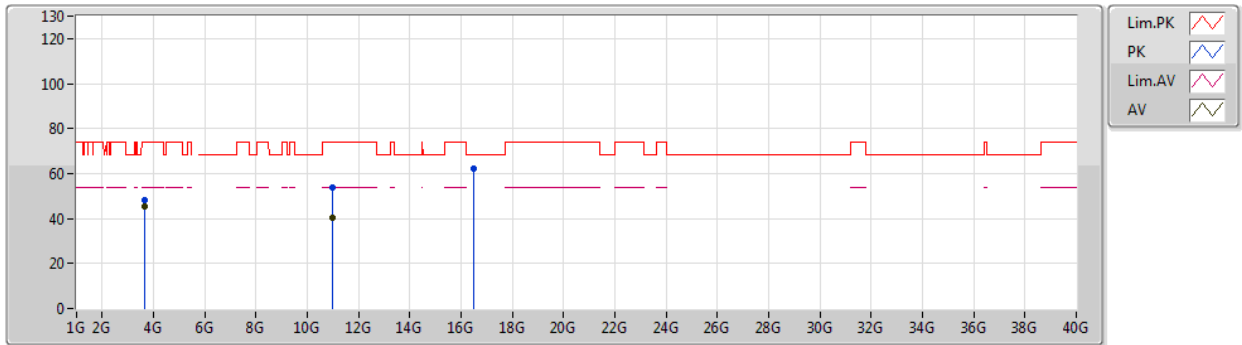


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.66669G	42.02	54.00	-11.98	1.06	3	Vertical	19	1.48	-	40.96	29.10	6.04	34.08
AV	11.005G	40.52	54.00	-13.48	16.79	3	Vertical	84	2.08	-	23.73	40.19	10.45	33.85
PK	3.66668G	46.10	74.00	-27.90	1.06	3	Vertical	19	1.48	-	45.04	29.10	6.04	34.08
PK	11.00196G	54.01	74.00	-19.99	16.79	3	Vertical	84	2.08	-	37.22	40.20	10.44	33.85
PK	16.4953G	61.90	68.20	-6.30	20.31	3	Vertical	359	2.50	-	41.59	38.54	13.69	31.92

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5500MHz_TX

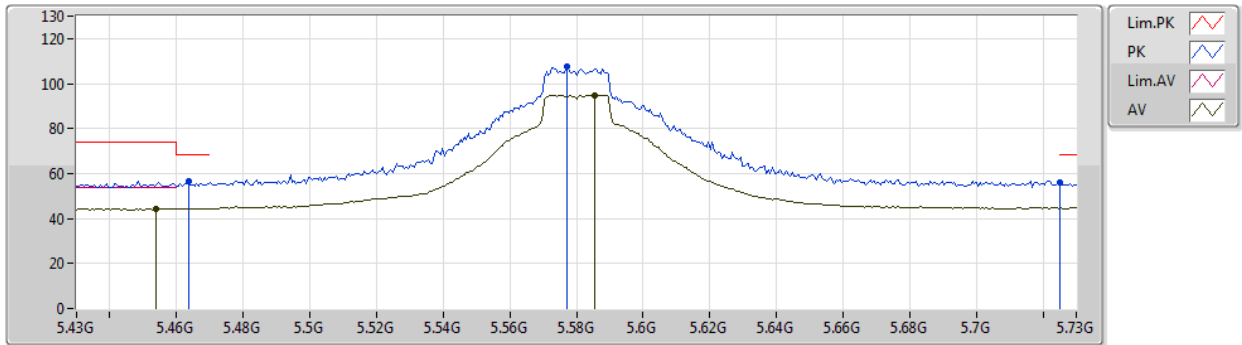


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.6667G	45.14	54.00	-8.86	1.06	3	Horizontal	128	1.00	-	44.08	29.10	6.04	34.08
AV	11.00036G	40.49	54.00	-13.51	16.79	3	Horizontal	143	1.89	-	23.70	40.20	10.44	33.85
PK	3.66669G	48.31	74.00	-25.69	1.06	3	Horizontal	128	1.00	-	47.25	29.10	6.04	34.08
PK	11.00482G	53.67	74.00	-20.33	16.79	3	Horizontal	143	1.89	-	36.88	40.19	10.45	33.85
PK	16.50292G	61.92	68.20	-6.28	20.34	3	Horizontal	287	1.18	-	41.58	38.56	13.69	31.91

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5580MHz_TX

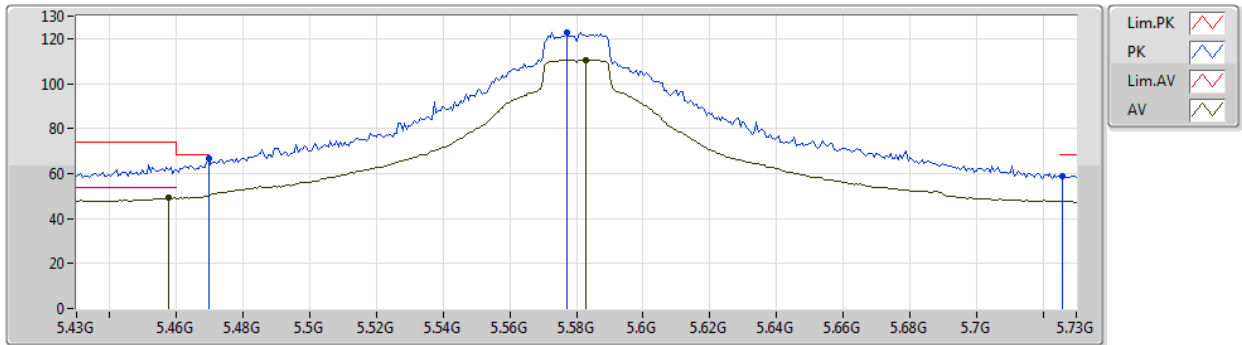


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.454G	44.32	54.00	-9.68	5.39	3	Vertical	24	2.87	-	38.93	31.88	7.42	33.91
AV	5.5854G	94.91	Inf	-Inf	5.61	3	Vertical	24	2.87	-	89.30	32.02	7.53	33.94
PK	5.4636G	56.65	68.20	-11.55	5.41	3	Vertical	24	2.87	-	51.24	31.89	7.43	33.91
PK	5.577G	107.34	Inf	-Inf	5.60	3	Vertical	24	2.87	-	101.74	32.01	7.53	33.94
PK	5.7252G	56.20	68.20	-12.00	5.88	3	Vertical	24	2.87	-	50.32	32.22	7.62	33.96

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5580MHz_TX

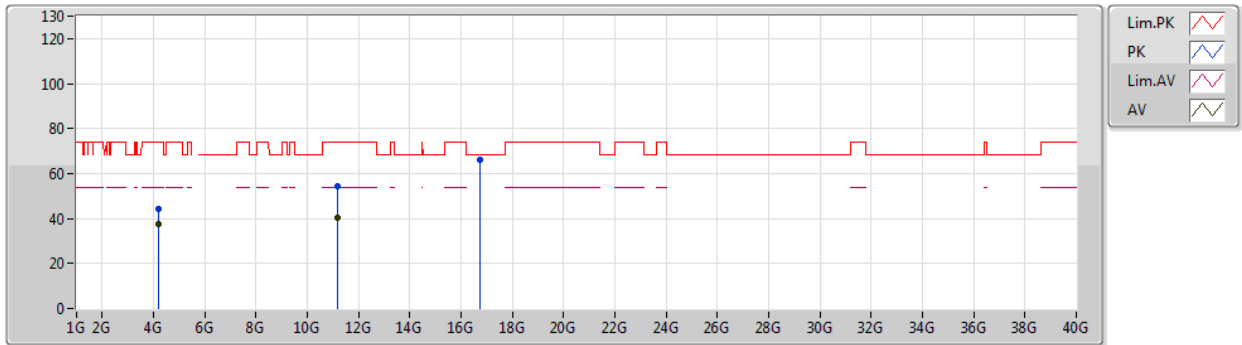


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4576G	49.15	54.00	-4.85	5.39	3	Horizontal	0	1.49	-	43.76	31.88	7.42	33.91
AV	5.583G	110.63	Inf	-Inf	5.61	3	Horizontal	0	1.49	-	105.02	32.02	7.53	33.94
PK	5.4696G	66.65	68.20	-1.55	5.42	3	Horizontal	0	1.49	-	61.23	31.89	7.44	33.91
PK	5.577G	122.96	Inf	-Inf	5.60	3	Horizontal	0	1.49	-	117.36	32.01	7.53	33.94
PK	5.7258G	59.05	68.20	-9.15	5.88	3	Horizontal	0	1.49	-	53.17	32.22	7.62	33.96

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5580MHz_TX

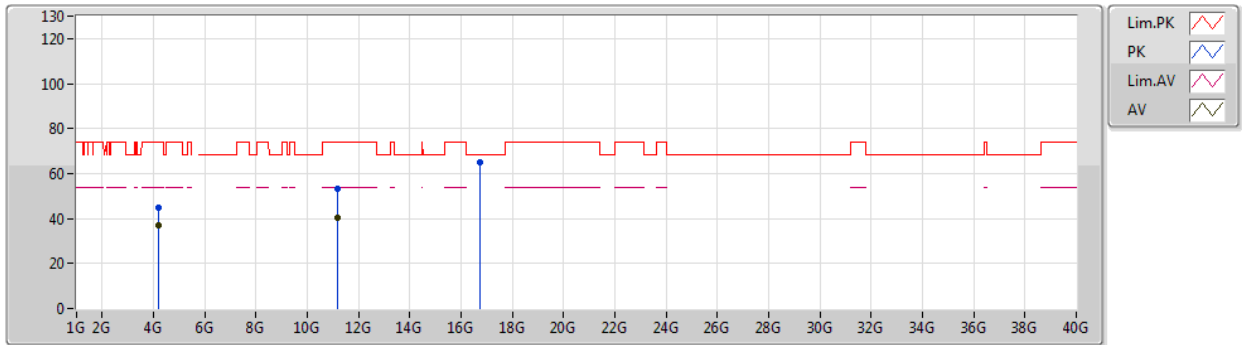


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.18499G	37.74	54.00	-16.26	2.84	3	Vertical	20	1.55	-	34.90	30.11	6.76	34.03
AV	11.15956G	40.53	54.00	-13.47	16.65	3	Vertical	219	1.66	-	23.88	40.01	10.52	33.88
PK	4.1851G	44.32	74.00	-29.68	2.84	3	Vertical	20	1.55	-	41.48	30.11	6.76	34.03
PK	11.1646G	54.44	74.00	-19.56	16.64	3	Vertical	219	1.66	-	37.80	40.00	10.52	33.88
PK	16.74408G	65.87	68.20	-2.33	21.44	3	Vertical	97	1.36	-	44.43	39.26	13.77	31.59

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5580MHz_TX

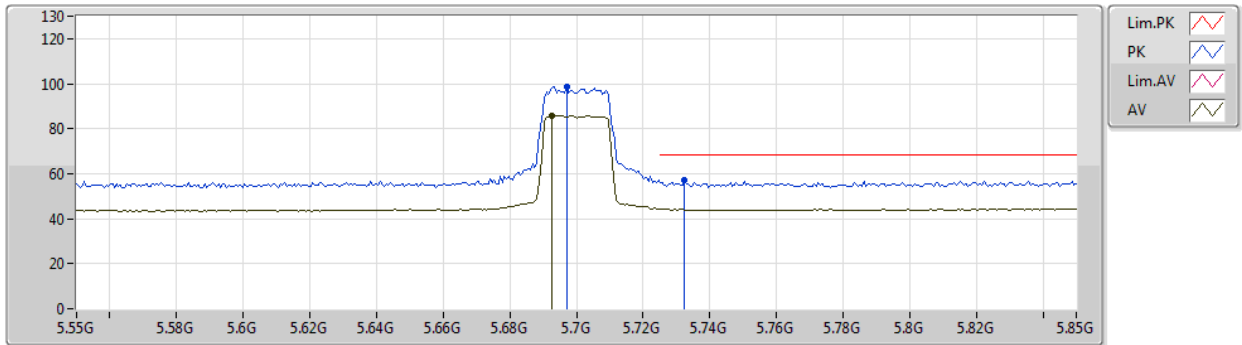


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.18503G	36.87	54.00	-17.13	2.84	3	Horizontal	102	1.66	-	34.03	30.11	6.76	34.03
AV	11.16464G	40.54	54.00	-13.46	16.64	3	Horizontal	141	1.21	-	23.90	40.00	10.52	33.88
PK	4.18497G	44.61	74.00	-29.39	2.84	3	Horizontal	102	1.66	-	41.77	30.11	6.76	34.03
PK	11.16492G	53.43	74.00	-20.57	16.64	3	Horizontal	141	1.21	-	36.79	40.00	10.52	33.88
PK	16.74382G	65.20	68.20	-3.00	21.44	3	Horizontal	218	2.39	-	43.76	39.26	13.77	31.59

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5700MHz_TX

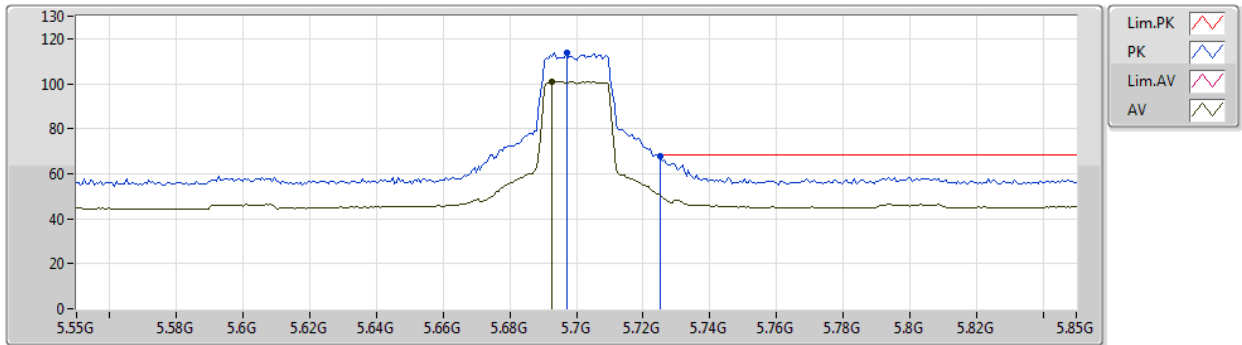


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6928G	85.69	Inf	-Inf	5.82	3	Vertical	23	1.02	-	79.87	32.17	7.60	33.95
PK	5.697G	98.64	Inf	-Inf	5.83	3	Vertical	23	1.02	-	92.81	32.18	7.60	33.95
PK	5.7324G	57.10	68.20	-11.10	5.90	3	Vertical	23	1.02	-	51.20	32.23	7.63	33.96

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5700MHz_TX

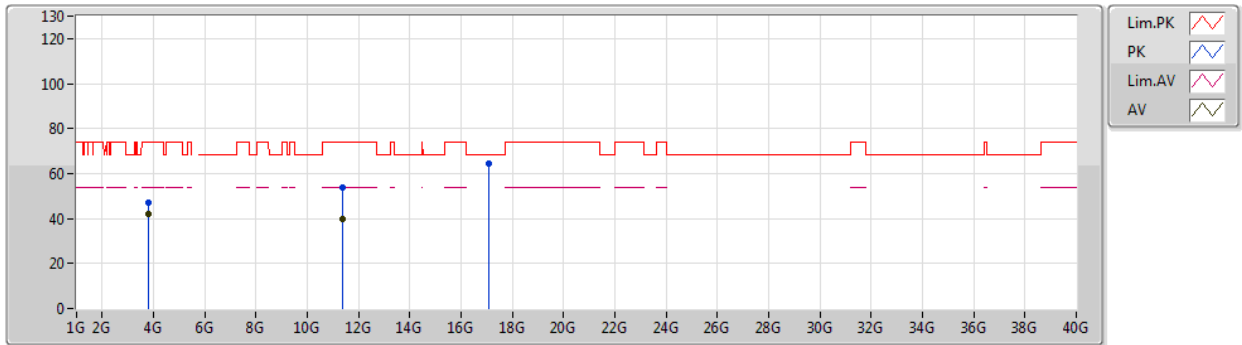


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6928G	100.95	Inf	-Inf	5.82	3	Horizontal	358	1.50	-	95.13	32.17	7.60	33.95
PK	5.697G	113.87	Inf	-Inf	5.83	3	Horizontal	358	1.50	-	108.04	32.18	7.60	33.95
PK	5.7252G	67.54	68.20	-0.66	5.88	3	Horizontal	358	1.50	-	61.66	32.22	7.62	33.96

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5700MHz_TX

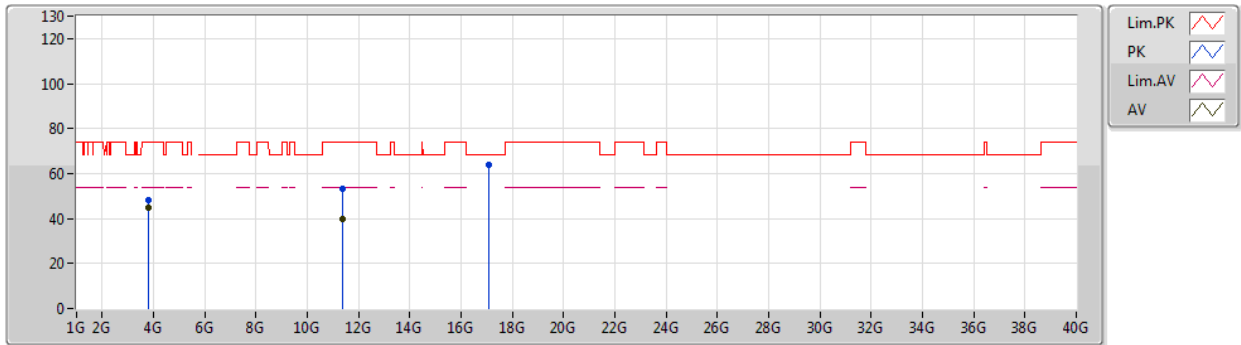


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.79998G	42.17	54.00	-11.83	1.65	3	Vertical	18	1.74	-	40.52	29.34	6.35	34.04
AV	11.40066G	40.04	54.00	-13.96	16.45	3	Vertical	296	2.32	-	23.59	39.72	10.64	33.91
PK	3.79998G	47.28	74.00	-26.72	1.65	3	Vertical	18	1.74	-	45.63	29.34	6.35	34.04
PK	11.39784G	53.58	74.00	-20.42	16.45	3	Vertical	296	2.32	-	37.13	39.72	10.64	33.91
PK	17.10284G	64.65	68.20	-3.55	23.29	3	Vertical	320	1.62	-	41.36	40.68	13.87	31.26

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5700MHz_TX

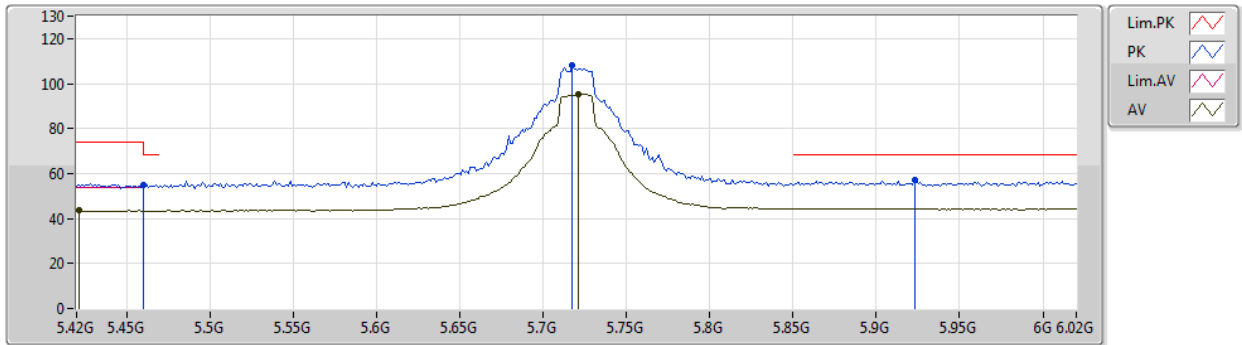


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.80001G	44.67	54.00	-9.33	1.65	3	Horizontal	247	2.68	-	43.02	29.34	6.35	34.04
AV	11.39744G	40.01	54.00	-13.99	16.45	3	Horizontal	183	1.91	-	23.56	39.72	10.64	33.91
PK	3.80011G	48.21	74.00	-25.79	1.65	3	Horizontal	247	2.68	-	46.56	29.34	6.35	34.04
PK	11.39726G	53.32	74.00	-20.68	16.45	3	Horizontal	183	1.91	-	36.87	39.72	10.64	33.91
PK	17.10398G	64.07	68.20	-4.13	23.30	3	Horizontal	49	1.52	-	40.77	40.69	13.87	31.26

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

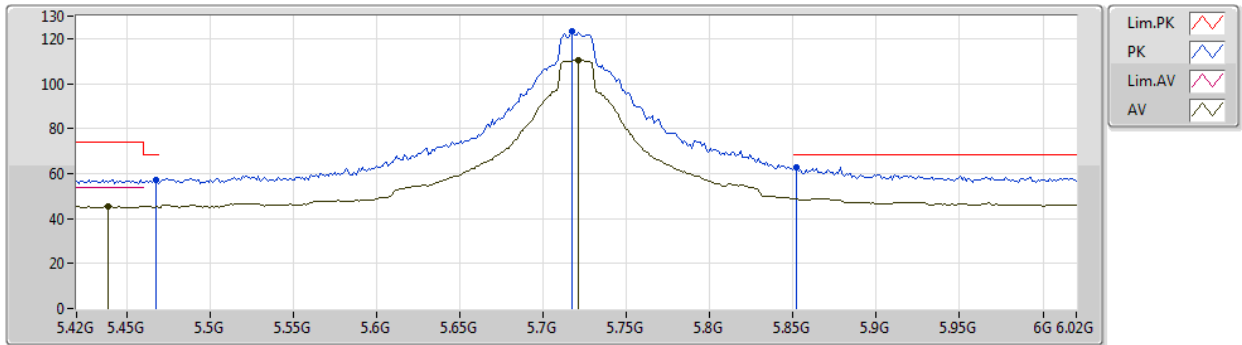


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4212G	43.57	54.00	-10.43	5.35	3	Vertical	23	1.00	-	38.22	31.87	7.38	33.90
AV	5.7212G	95.20	Inf	-Inf	5.88	3	Vertical	23	1.00	-	89.32	32.21	7.62	33.95
PK	5.46G	55.16	68.20	-13.04	5.40	3	Vertical	23	1.00	-	49.76	31.88	7.43	33.91
PK	5.7176G	107.96	Inf	-Inf	5.87	3	Vertical	23	1.00	-	102.09	32.20	7.62	33.95
PK	5.9228G	57.07	68.20	-11.13	6.26	3	Vertical	23	1.00	-	50.81	32.49	7.75	33.98

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

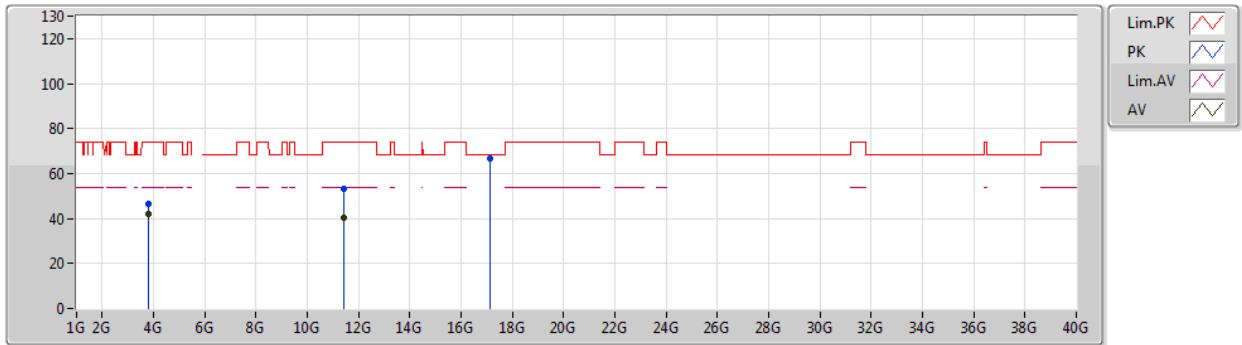


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4392G	45.20	54.00	-8.80	5.37	3	Horizontal	357	1.49	-	39.83	31.88	7.40	33.91
AV	5.7212G	110.47	Inf	-Inf	5.88	3	Horizontal	357	1.49	-	104.59	32.21	7.62	33.95
PK	5.468G	57.21	68.20	-10.99	5.42	3	Horizontal	357	1.49	-	51.79	31.89	7.44	33.91
PK	5.7176G	123.45	Inf	-Inf	5.87	3	Horizontal	357	1.49	-	117.58	32.20	7.62	33.95
PK	5.852G	62.74	68.20	-5.46	6.11	3	Horizontal	357	1.49	-	56.63	32.39	7.70	33.98

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

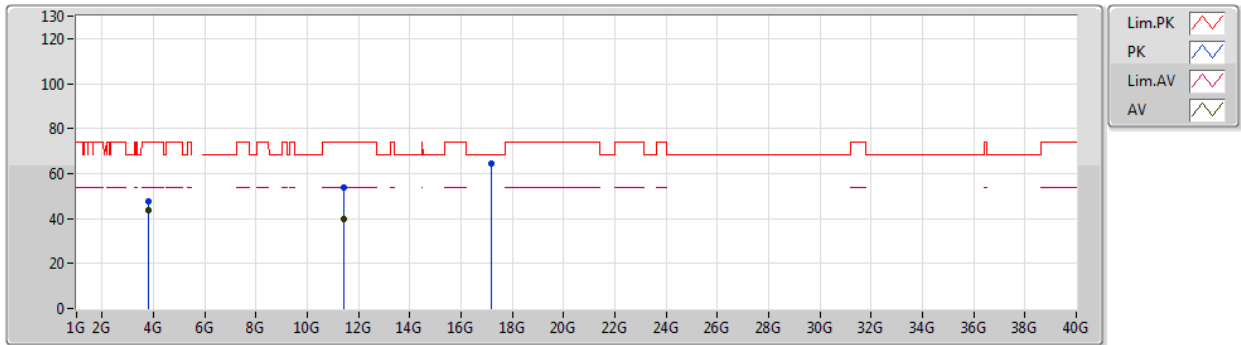


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81334G	41.87	54.00	-12.13	1.70	3	Vertical	17	1.69	-	40.17	29.36	6.38	34.04
AV	11.44498G	40.08	54.00	-13.92	16.41	3	Vertical	140	1.05	-	23.67	39.67	10.66	33.92
PK	3.81325G	46.29	74.00	-27.71	1.70	3	Vertical	17	1.69	-	44.59	29.36	6.38	34.04
PK	11.4411G	53.44	74.00	-20.56	16.41	3	Vertical	140	1.05	-	37.03	39.67	10.66	33.92
PK	17.14926G	66.59	68.20	-1.61	23.61	3	Vertical	20	1.71	-	42.98	40.99	13.88	31.26

802.11ax HEW20_Nss1,(MCS0)_1TX

28/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

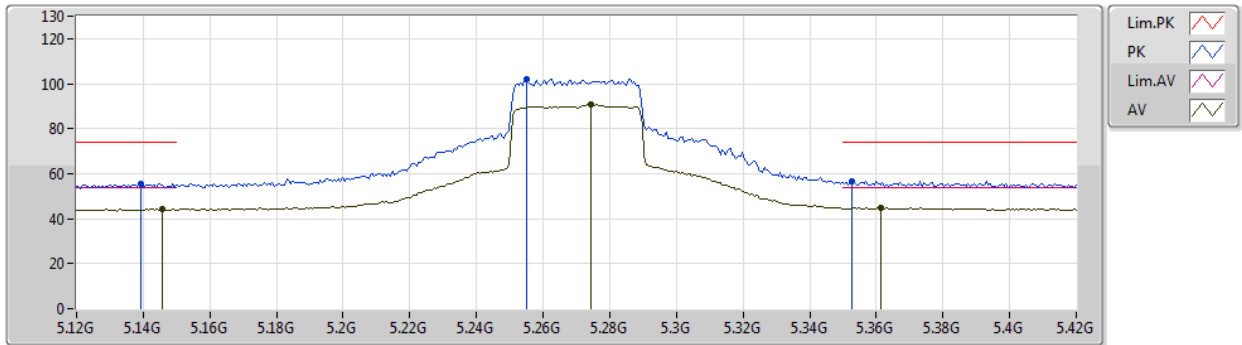


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81335G	43.98	54.00	-10.02	1.70	3	Horizontal	248	2.64	-	42.28	29.36	6.38	34.04
AV	11.43968G	39.97	54.00	-14.03	16.41	3	Horizontal	10	1.68	-	23.56	39.67	10.66	33.92
PK	3.81331G	47.59	74.00	-26.41	1.70	3	Horizontal	248	2.64	-	45.89	29.36	6.38	34.04
PK	11.4408G	53.57	74.00	-20.43	16.41	3	Horizontal	10	1.68	-	37.16	39.67	10.66	33.92
PK	17.16114G	64.51	68.20	-3.69	23.68	3	Horizontal	305	1.49	-	40.83	41.06	13.89	31.27

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

5270MHz_TX

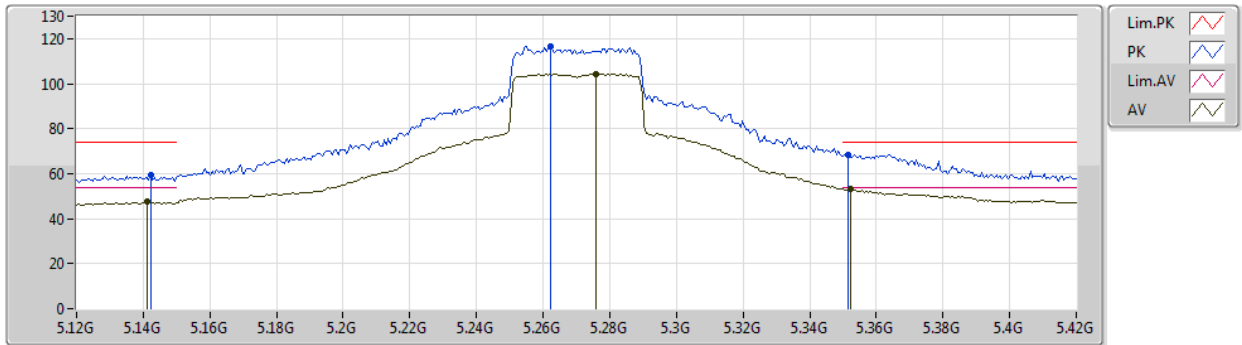


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1458G	44.44	54.00	-9.56	4.96	3	Vertical	36	2.91	-	39.48	31.76	7.03	33.83
AV	5.2742G	90.61	Inf	-Inf	5.14	3	Vertical	36	2.91	-	85.47	31.81	7.19	33.86
AV	5.3612G	44.76	54.00	-9.24	5.25	3	Vertical	36	2.91	-	39.51	31.84	7.30	33.89
PK	5.1392G	55.74	74.00	-18.26	4.95	3	Vertical	36	2.91	-	50.79	31.76	7.02	33.83
PK	5.255G	102.24	Inf	-Inf	5.11	3	Vertical	36	2.91	-	97.13	31.80	7.17	33.86
PK	5.3528G	56.52	74.00	-17.48	5.24	3	Vertical	36	2.91	-	51.28	31.84	7.29	33.89

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

5270MHz_TX

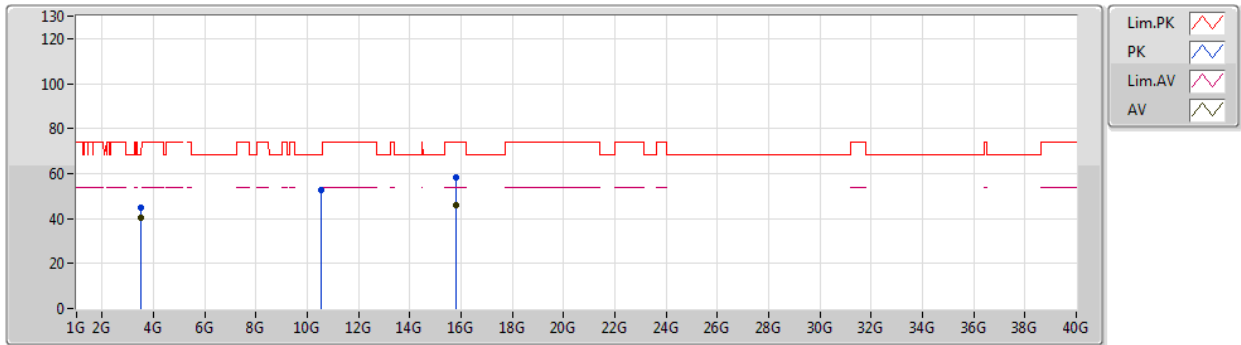


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.141G	47.49	54.00	-6.51	4.96	3	Horizontal	357	1.50	-	42.53	31.76	7.03	33.83
AV	5.276G	104.22	Inf	-Inf	5.13	3	Horizontal	357	1.50	-	99.09	31.81	7.19	33.87
AV	5.3522G	53.47	54.00	-0.53	5.24	3	Horizontal	357	1.50	-	48.23	31.84	7.29	33.89
PK	5.1422G	59.34	74.00	-14.66	4.96	3	Horizontal	357	1.50	-	54.38	31.76	7.03	33.83
PK	5.2622G	116.68	Inf	-Inf	5.12	3	Horizontal	357	1.50	-	111.56	31.80	7.18	33.86
PK	5.3516G	68.42	74.00	-5.58	5.24	3	Horizontal	357	1.50	-	63.18	31.84	7.29	33.89

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

5270MHz_TX

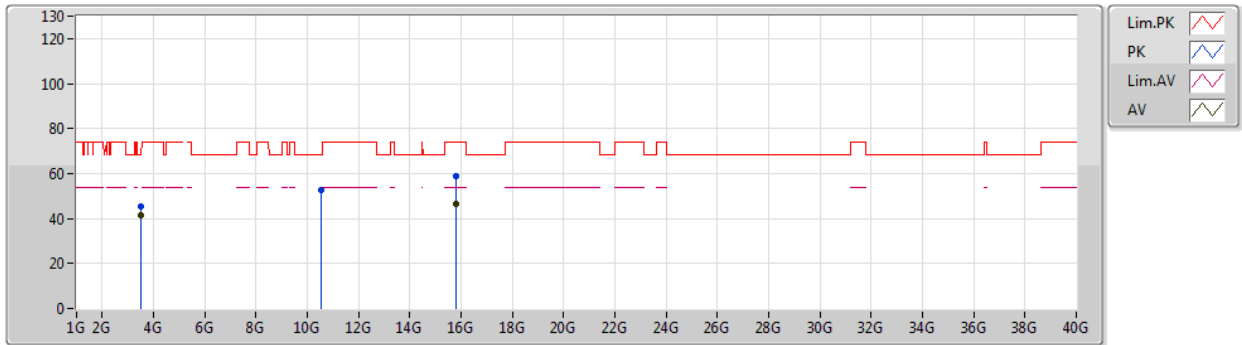


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.5133G	40.27	54.00	-13.73	0.38	3	Vertical	54	1.77	-	39.89	28.82	5.70	34.14
AV	15.8148G	46.00	54.00	-8.00	18.60	3	Vertical	5	2.07	-	27.40	37.79	13.25	32.44
PK	3.51336G	44.63	74.00	-29.37	0.38	3	Vertical	54	1.77	-	44.25	28.82	5.70	34.14
PK	10.54302G	52.88	68.20	-15.32	15.80	3	Vertical	306	1.91	-	37.08	39.61	10.36	34.17
PK	15.80568G	58.48	74.00	-15.52	18.62	3	Vertical	5	2.07	-	39.86	37.82	13.23	32.43

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

5270MHz_TX

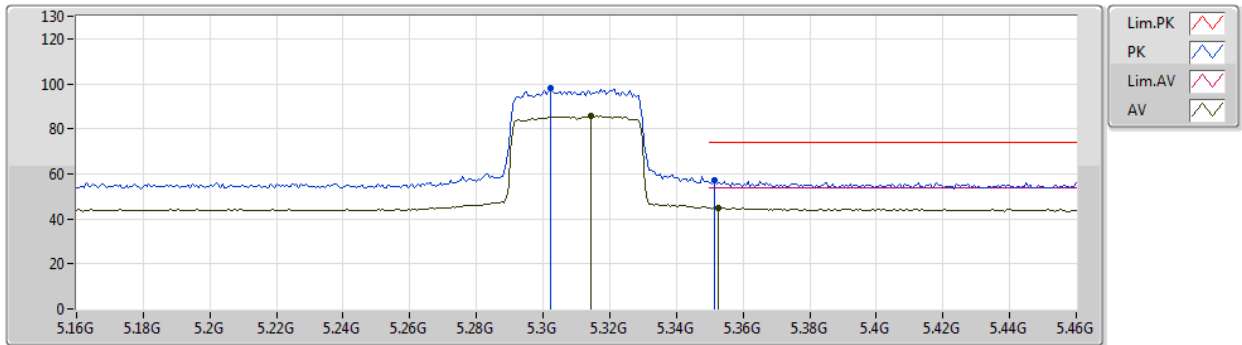


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.51333G	41.29	54.00	-12.71	0.38	3	Horizontal	121	1.22	-	40.91	28.82	5.70	34.14
AV	15.81002G	46.34	54.00	-7.66	18.61	3	Horizontal	254	2.22	-	27.73	37.80	13.24	32.43
PK	3.51331G	45.36	74.00	-28.64	0.38	3	Horizontal	121	1.22	-	44.98	28.82	5.70	34.14
PK	10.5403G	52.77	68.20	-15.43	15.79	3	Horizontal	257	1.04	-	36.98	39.60	10.36	34.17
PK	15.80682G	58.80	74.00	-15.20	18.61	3	Horizontal	254	2.22	-	40.19	37.81	13.23	32.43

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

5310MHz_TX

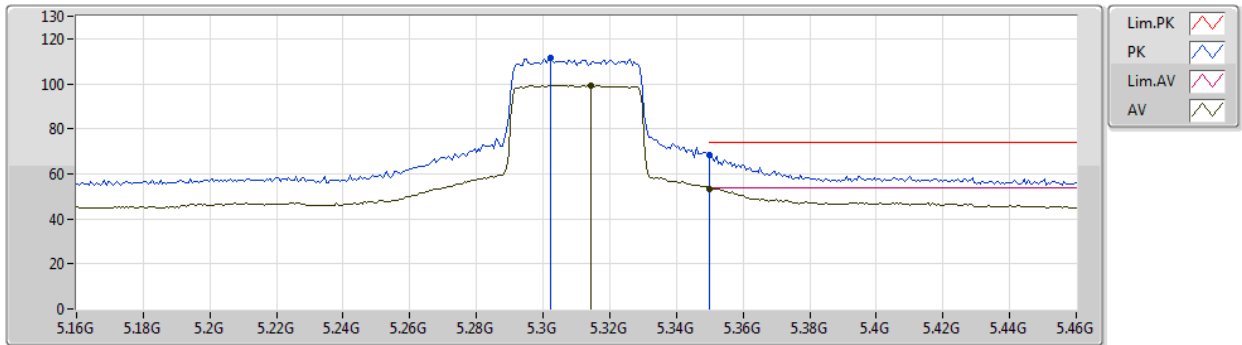


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3142G	85.63	Inf	-Inf	5.20	3	Vertical	28	2.89	-	80.43	31.83	7.24	33.87
AV	5.3526G	44.97	54.00	-9.03	5.24	3	Vertical	28	2.89	-	39.73	31.84	7.29	33.89
PK	5.3022G	97.85	Inf	-Inf	5.18	3	Vertical	28	2.89	-	92.67	31.82	7.23	33.87
PK	5.3514G	57.05	74.00	-16.95	5.24	3	Vertical	28	2.89	-	51.81	31.84	7.29	33.89

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

5310MHz_TX

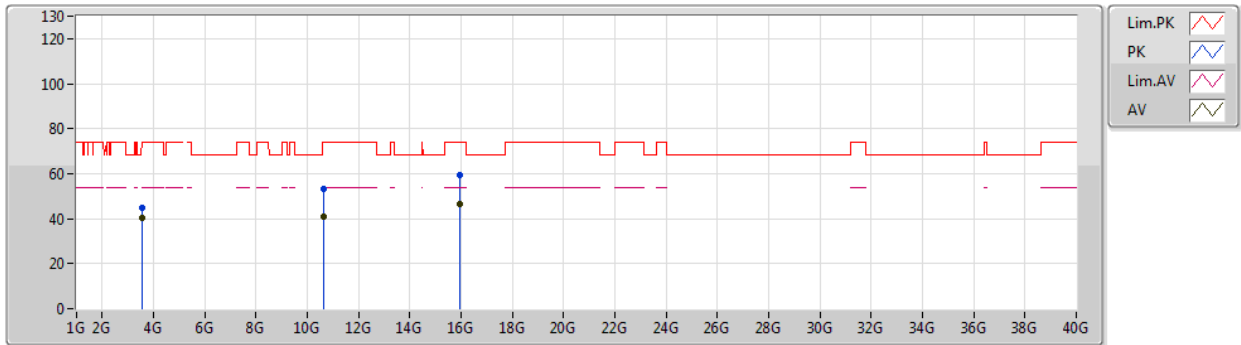


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3142G	99.41	Inf	-Inf	5.20	3	Horizontal	356	1.48	-	94.21	31.83	7.24	33.87
AV	5.35G	53.49	54.00	-0.51	5.24	3	Horizontal	356	1.48	-	48.25	31.84	7.29	33.89
PK	5.3022G	111.66	Inf	-Inf	5.18	3	Horizontal	356	1.48	-	106.48	31.82	7.23	33.87
PK	5.35G	68.14	74.00	-5.86	5.24	3	Horizontal	356	1.48	-	62.90	31.84	7.29	33.89

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

5310MHz_TX

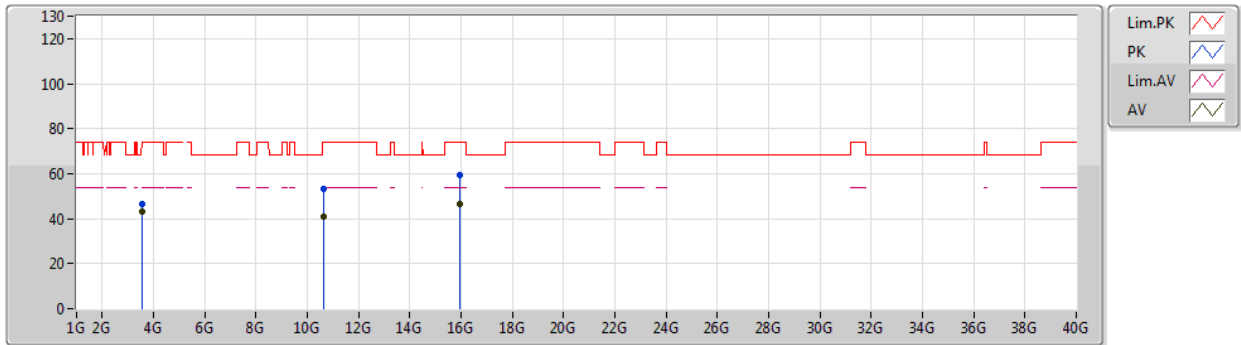


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.53997G	40.57	54.00	-13.43	0.50	3	Vertical	57	1.49	-	40.07	28.87	5.76	34.13
AV	10.62416G	40.86	54.00	-13.14	15.98	3	Vertical	175	2.01	-	24.88	39.71	10.38	34.11
AV	15.93348G	46.51	54.00	-7.49	18.25	3	Vertical	82	2.35	-	28.26	37.35	13.43	32.53
PK	3.54006G	44.88	74.00	-29.12	0.50	3	Vertical	57	1.49	-	44.38	28.87	5.76	34.13
PK	10.62456G	53.34	74.00	-20.66	15.98	3	Vertical	175	2.01	-	37.36	39.71	10.38	34.11
PK	15.93472G	59.29	74.00	-14.71	18.24	3	Vertical	82	2.35	-	41.05	37.34	13.43	32.53

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

5310MHz_TX

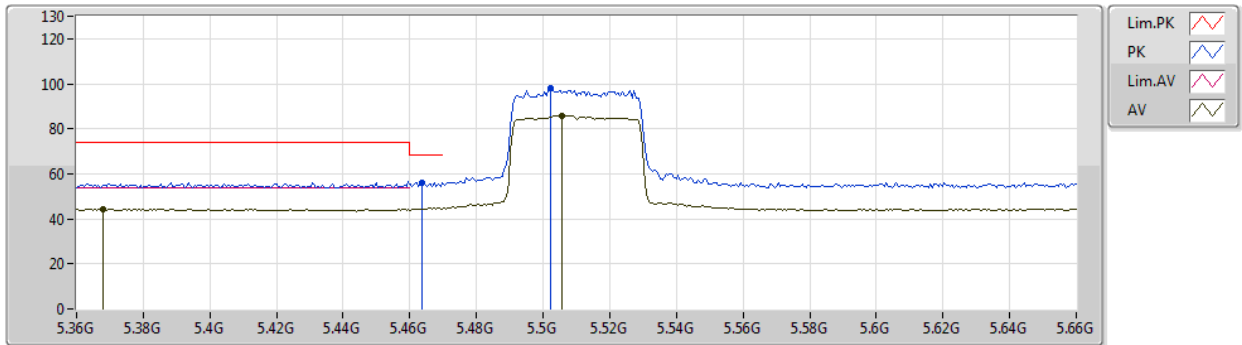


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.53998G	43.28	54.00	-10.72	0.50	3	Horizontal	120	1.55	-	42.78	28.87	5.76	34.13
AV	10.62408G	40.93	54.00	-13.07	15.98	3	Horizontal	236	1.14	-	24.95	39.71	10.38	34.11
AV	15.93414G	46.26	54.00	-7.74	18.24	3	Horizontal	157	2.13	-	28.02	37.34	13.43	32.53
PK	3.54011G	46.63	74.00	-27.37	0.50	3	Horizontal	120	1.55	-	46.13	28.87	5.76	34.13
PK	10.61642G	53.44	74.00	-20.56	15.95	3	Horizontal	236	1.14	-	37.49	39.70	10.37	34.12
PK	15.93442G	59.49	74.00	-14.51	18.24	3	Horizontal	157	2.13	-	41.25	37.34	13.43	32.53

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

5510MHz_TX

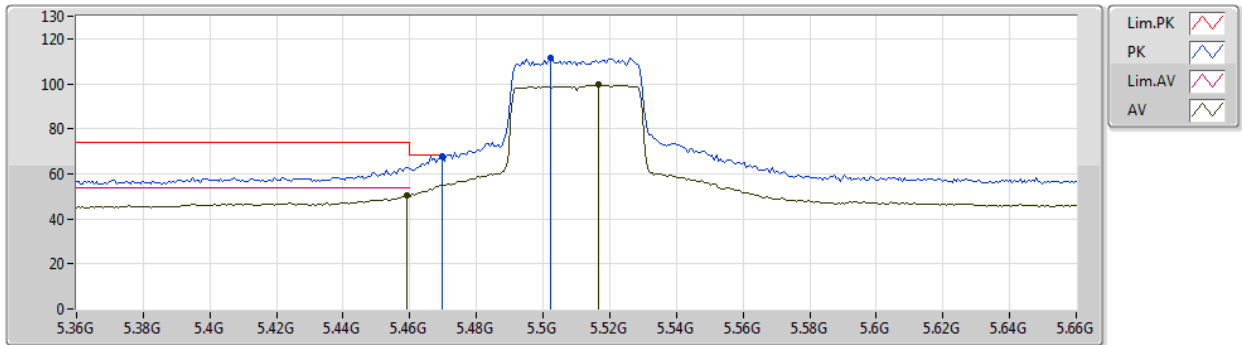


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3678G	44.46	54.00	-9.54	5.27	3	Vertical	24	2.95	-	39.19	31.85	7.31	33.89
AV	5.5058G	85.87	Inf	-Inf	5.47	3	Vertical	24	2.95	-	80.40	31.91	7.48	33.92
PK	5.4638G	56.17	68.20	-12.03	5.41	3	Vertical	24	2.95	-	50.76	31.89	7.43	33.91
PK	5.5022G	97.87	Inf	-Inf	5.46	3	Vertical	24	2.95	-	92.41	31.90	7.48	33.92

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

5510MHz_TX

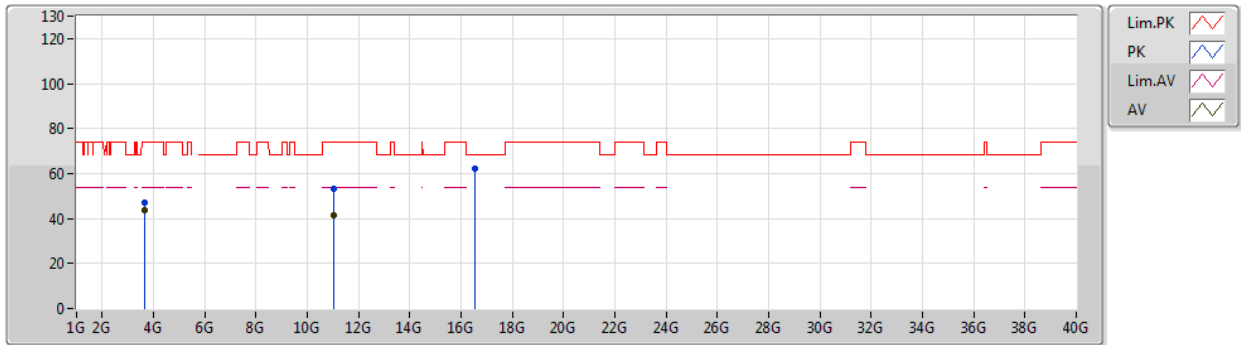


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	50.58	54.00	-3.42	5.39	3	Horizontal	351	1.67	-	45.19	31.88	7.42	33.91
AV	5.5166G	99.50	Inf	-Inf	5.49	3	Horizontal	351	1.67	-	94.01	31.92	7.49	33.92
PK	5.4698G	67.64	68.20	-0.56	5.42	3	Horizontal	351	1.67	-	62.22	31.89	7.44	33.91
PK	5.5022G	111.49	Inf	-Inf	5.46	3	Horizontal	351	1.67	-	106.03	31.90	7.48	33.92

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

5510MHz_TX

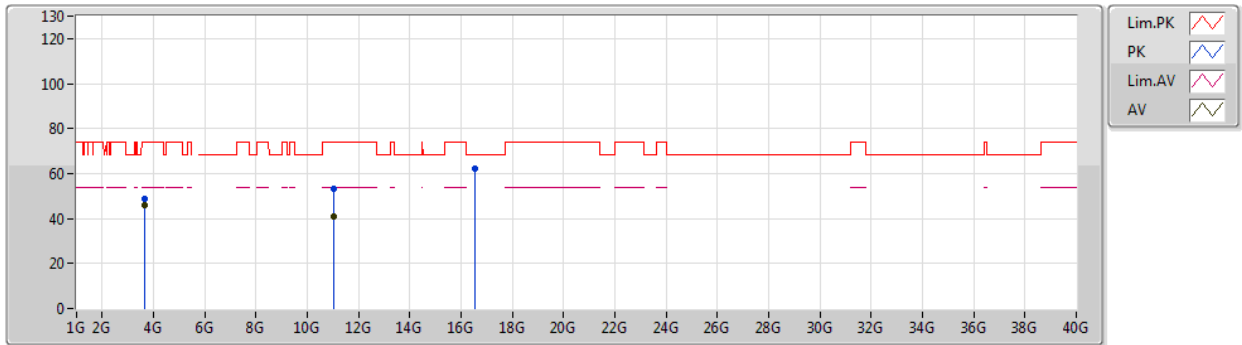


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.67334G	43.74	54.00	-10.26	1.09	3	Vertical	7	1.86	-	42.65	29.11	6.06	34.08
AV	11.02188G	41.28	54.00	-12.72	16.77	3	Vertical	106	1.25	-	24.51	40.17	10.45	33.85
PK	3.67326G	46.82	74.00	-27.18	1.09	3	Vertical	7	1.86	-	45.73	29.11	6.06	34.08
PK	11.0221G	53.31	74.00	-20.69	16.77	3	Vertical	106	1.25	-	36.54	40.17	10.45	33.85
PK	16.53118G	62.45	68.20	-5.75	20.47	3	Vertical	319	2.48	-	41.98	38.64	13.70	31.87

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

5510MHz_TX

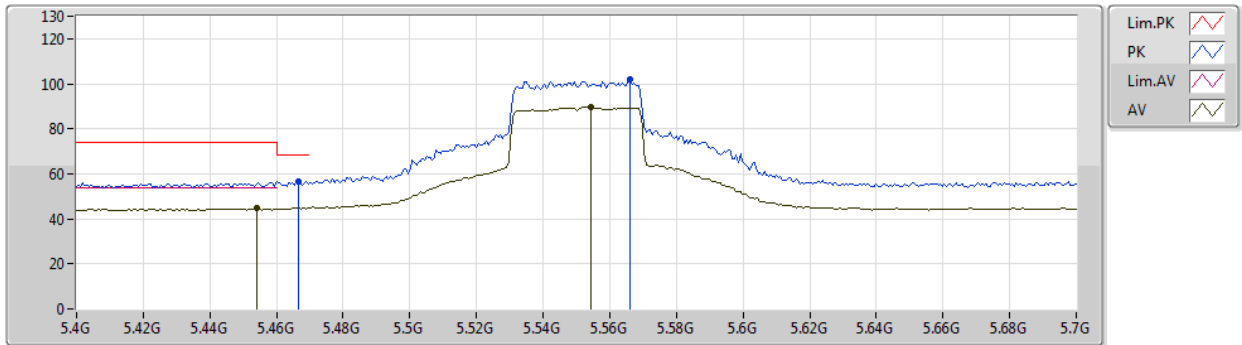


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.67335G	45.83	54.00	-8.17	1.09	3	Horizontal	126	1.38	-	44.74	29.11	6.06	34.08
AV	11.02712G	40.92	54.00	-13.08	16.78	3	Horizontal	319	1.98	-	24.14	40.17	10.46	33.85
PK	3.67339G	48.78	74.00	-25.22	1.09	3	Horizontal	126	1.38	-	47.69	29.11	6.06	34.08
PK	11.02328G	53.44	74.00	-20.56	16.77	3	Horizontal	319	1.98	-	36.67	40.17	10.45	33.85
PK	16.53238G	62.14	68.20	-6.06	20.47	3	Horizontal	7	2.33	-	41.67	38.64	13.70	31.87

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

5550MHz_TX

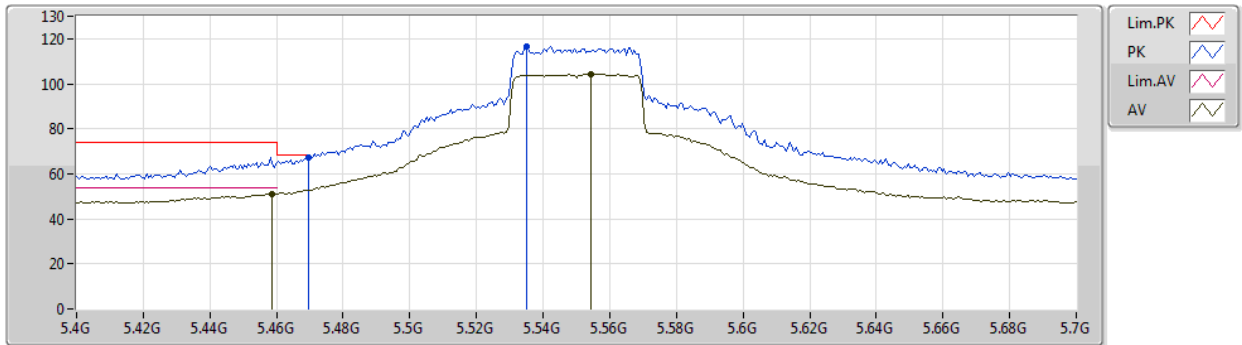


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.454G	44.66	54.00	-9.34	5.39	3	Vertical	25	2.89	-	39.27	31.88	7.42	33.91
AV	5.5542G	89.63	Inf	-Inf	5.56	3	Vertical	25	2.89	-	84.07	31.98	7.51	33.93
PK	5.4666G	56.64	68.20	-11.56	5.41	3	Vertical	25	2.89	-	51.23	31.89	7.43	33.91
PK	5.5662G	101.91	Inf	-Inf	5.58	3	Vertical	25	2.89	-	96.33	31.99	7.52	33.93

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

5550MHz_TX

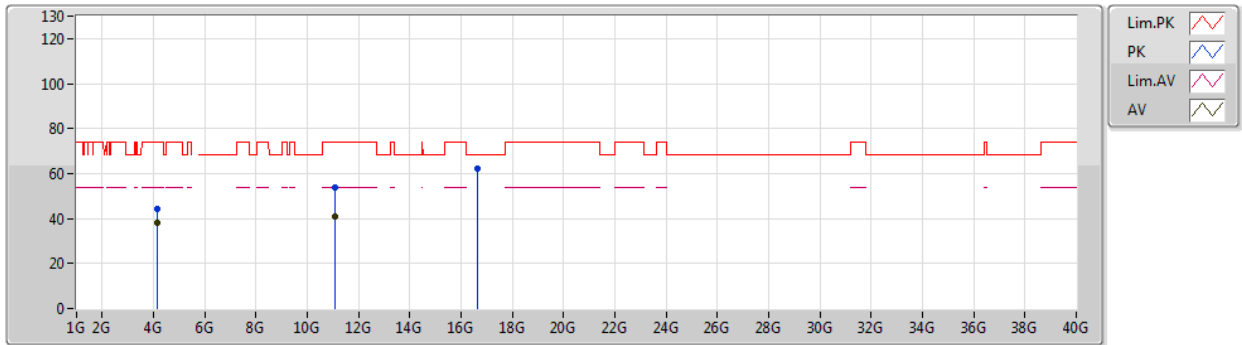


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4588G	51.02	54.00	-2.98	5.39	3	Horizontal	0	1.49	-	45.63	31.88	7.42	33.91
AV	5.5542G	104.44	Inf	-Inf	5.56	3	Horizontal	0	1.49	-	98.88	31.98	7.51	33.93
PK	5.4696G	67.35	68.20	-0.85	5.42	3	Horizontal	0	1.49	-	61.93	31.89	7.44	33.91
PK	5.535G	116.58	Inf	-Inf	5.52	3	Horizontal	0	1.49	-	111.06	31.95	7.50	33.93

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

5550MHz_TX

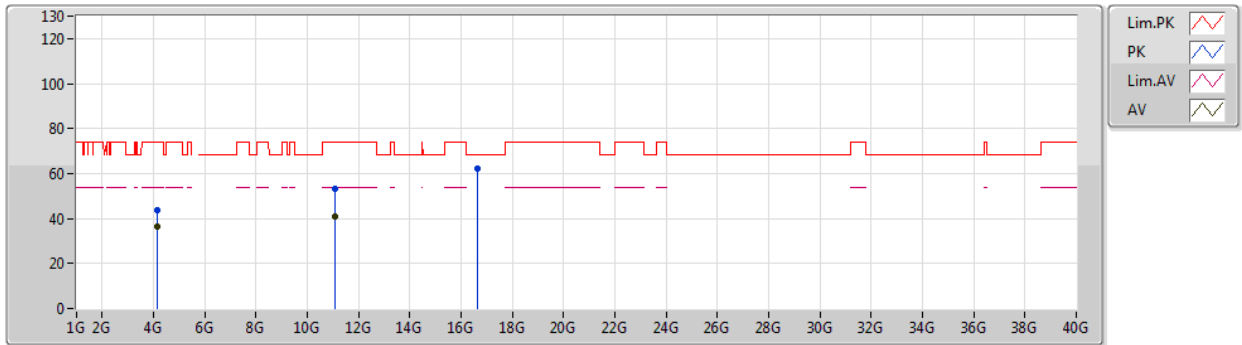


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.16252G	38.11	54.00	-15.89	2.80	3	Vertical	19	1.36	-	35.31	30.06	6.76	34.02
AV	11.10244G	41.03	54.00	-12.97	16.70	3	Vertical	227	1.76	-	24.33	40.08	10.49	33.87
PK	4.16243G	44.35	74.00	-29.65	2.80	3	Vertical	19	1.36	-	41.55	30.06	6.76	34.02
PK	11.09826G	53.84	74.00	-20.16	16.70	3	Vertical	227	1.76	-	37.14	40.08	10.49	33.87
PK	16.64662G	62.30	68.20	-5.90	21.00	3	Vertical	134	1.47	-	41.30	38.98	13.74	31.72

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

5550MHz_TX

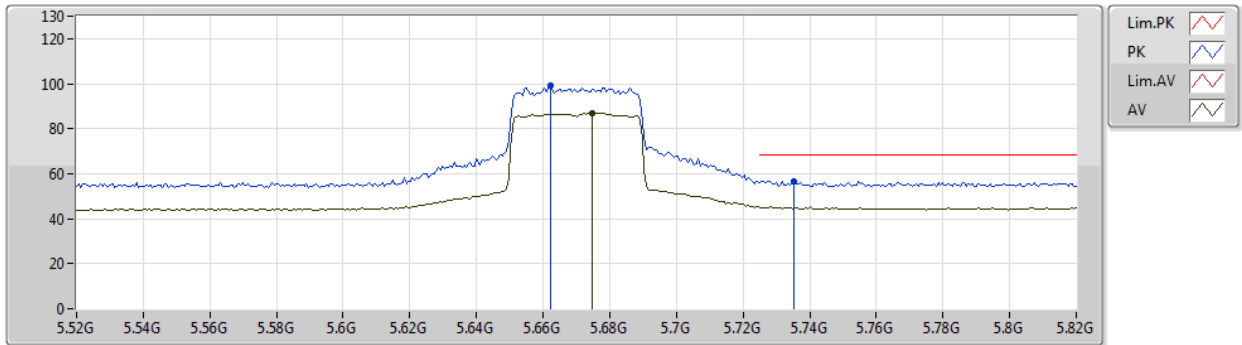


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.16252G	36.56	54.00	-17.44	2.80	3	Horizontal	122	1.63	-	33.76	30.06	6.76	34.02
AV	11.099G	41.09	54.00	-12.91	16.70	3	Horizontal	286	1.76	-	24.39	40.08	10.49	33.87
PK	4.1625G	43.43	74.00	-30.57	2.80	3	Horizontal	122	1.63	-	40.63	30.06	6.76	34.02
PK	11.10156G	53.05	74.00	-20.95	16.70	3	Horizontal	286	1.76	-	36.35	40.08	10.49	33.87
PK	16.64886G	62.32	68.20	-5.88	21.00	3	Horizontal	191	1.93	-	41.32	38.98	13.74	31.72

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

5670MHz_TX

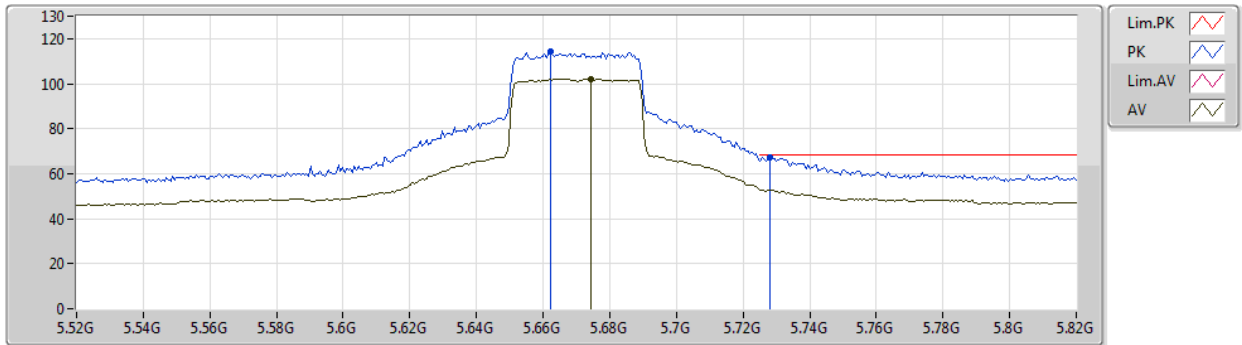


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6748G	87.03	Inf	-Inf	5.78	3	Vertical	23	1.05	-	81.25	32.14	7.59	33.95
PK	5.6622G	99.08	Inf	-Inf	5.76	3	Vertical	23	1.05	-	93.32	32.13	7.58	33.95
PK	5.7354G	56.83	68.20	-11.37	5.90	3	Vertical	23	1.05	-	50.93	32.23	7.63	33.96

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

5670MHz_TX

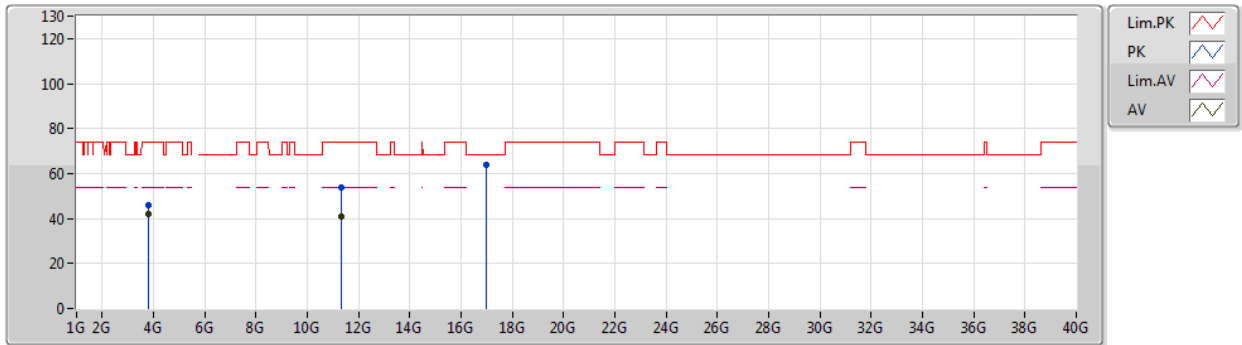


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6742G	102.11	Inf	-Inf	5.78	3	Horizontal	356	1.50	-	96.33	32.14	7.59	33.95
PK	5.6622G	114.34	Inf	-Inf	5.76	3	Horizontal	356	1.50	-	108.58	32.13	7.58	33.95
PK	5.7282G	67.41	68.20	-0.79	5.88	3	Horizontal	356	1.50	-	61.53	32.22	7.62	33.96

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

5670MHz_TX

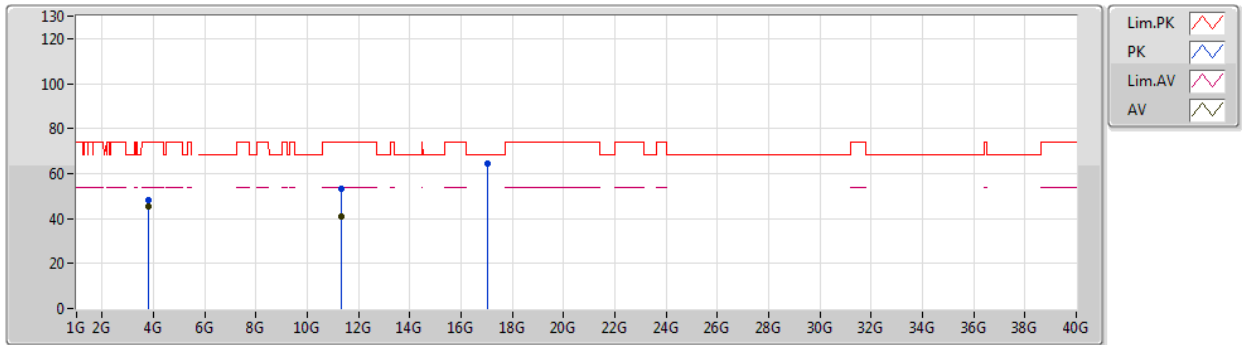


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.77998G	42.30	54.00	-11.70	1.55	3	Vertical	182	1.47	-	40.75	29.30	6.30	34.05
AV	11.3476G	41.12	54.00	-12.88	16.48	3	Vertical	197	2.25	-	24.64	39.78	10.61	33.91
PK	3.77997G	46.12	74.00	-27.88	1.55	3	Vertical	182	1.47	-	44.57	29.30	6.30	34.05
PK	11.34212G	53.94	74.00	-20.06	16.50	3	Vertical	197	2.25	-	37.44	39.79	10.61	33.90
PK	17.00526G	63.97	68.20	-4.23	22.63	3	Vertical	357	1.26	-	41.34	40.03	13.85	31.25

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

5670MHz_TX

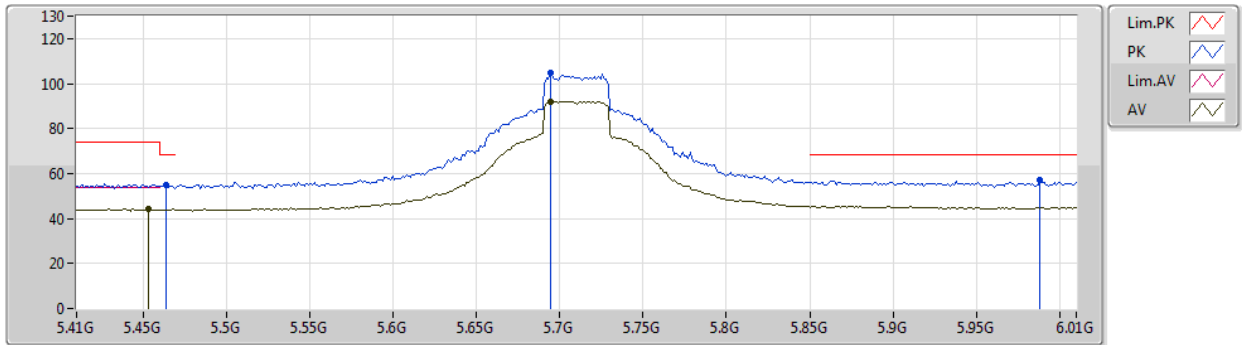


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.77997G	45.24	54.00	-8.76	1.55	3	Horizontal	247	2.69	-	43.69	29.30	6.30	34.05
AV	11.34282G	41.02	54.00	-12.98	16.50	3	Horizontal	198	2.26	-	24.52	39.79	10.61	33.90
PK	3.77997G	48.25	74.00	-25.75	1.55	3	Horizontal	247	2.69	-	46.70	29.30	6.30	34.05
PK	11.3445G	53.51	74.00	-20.49	16.49	3	Horizontal	198	2.26	-	37.02	39.79	10.61	33.91
PK	17.00986G	64.37	68.20	-3.83	22.67	3	Horizontal	231	1.76	-	41.70	40.07	13.85	31.25

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

5710MHz Straddle 5.47-5.725GHz_TX

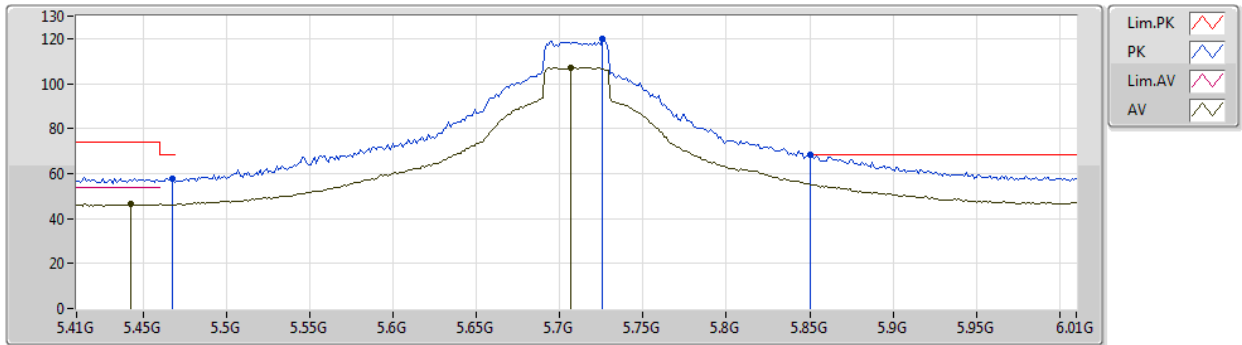


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4532G	44.18	54.00	-9.82	5.39	3	Vertical	23	1.04	-	38.79	31.88	7.42	33.91
AV	5.6944G	92.05	Inf	-Inf	5.82	3	Vertical	23	1.04	-	86.23	32.17	7.60	33.95
PK	5.464G	54.67	68.20	-13.53	5.41	3	Vertical	23	1.04	-	49.26	31.89	7.43	33.91
PK	5.6944G	104.58	Inf	-Inf	5.82	3	Vertical	23	1.04	-	98.76	32.17	7.60	33.95
PK	5.9884G	56.88	68.20	-11.32	6.37	3	Vertical	23	1.04	-	50.51	32.58	7.79	34.00

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

5710MHz Straddle 5.47-5.725GHz_TX

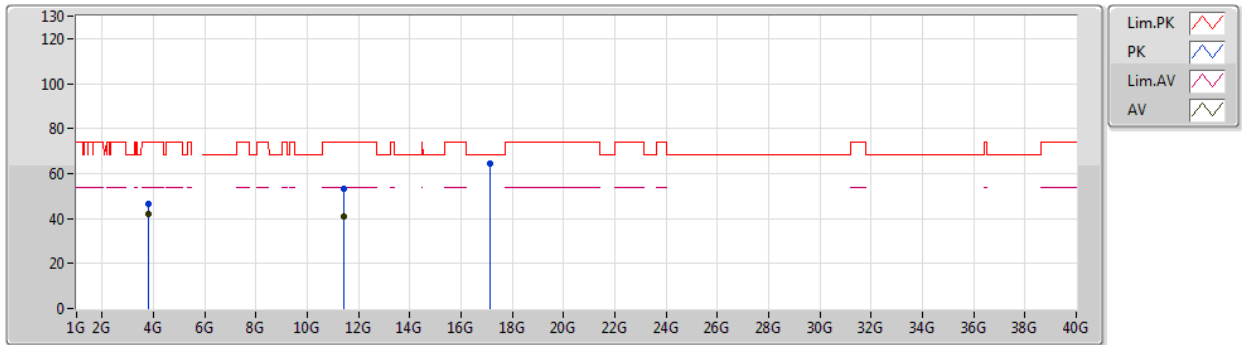


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4424G	46.45	54.00	-7.55	5.37	3	Horizontal	357	1.48	-	41.08	31.88	7.40	33.91
AV	5.7064G	107.26	Inf	-Inf	5.85	3	Horizontal	357	1.48	-	101.41	32.19	7.61	33.95
PK	5.4676G	57.66	68.20	-10.54	5.42	3	Horizontal	357	1.48	-	52.24	31.89	7.44	33.91
PK	5.7256G	119.85	Inf	-Inf	5.88	3	Horizontal	357	1.48	-	113.97	32.22	7.62	33.96
PK	5.8504G	68.14	68.20	-0.06	6.11	3	Horizontal	357	1.48	-	62.03	32.39	7.70	33.98

802.11ax HEW40_Nss1,(MCS0)_1TX

28/12/2019

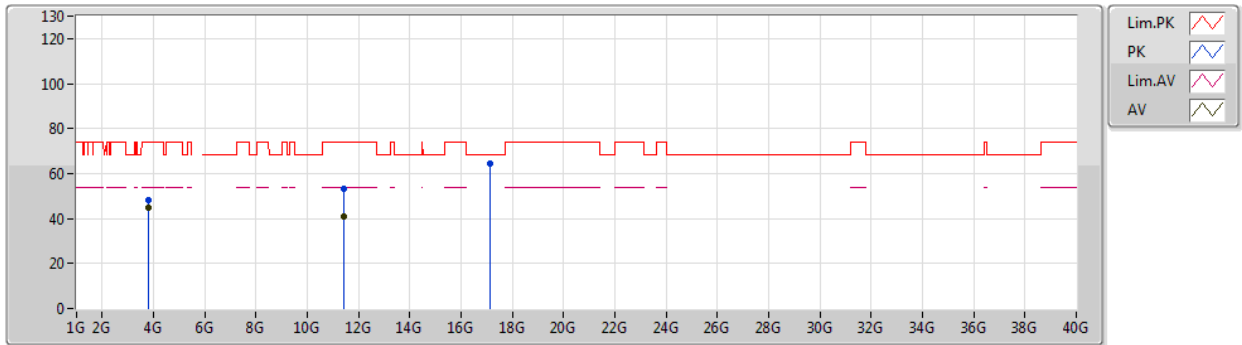
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.80664G	41.93	54.00	-12.07	1.67	3	Vertical	245	1.36	-	40.26	29.35	6.36	34.04
AV	11.42496G	41.07	54.00	-12.93	16.42	3	Vertical	280	2.31	-	24.65	39.69	10.65	33.92
PK	3.80661G	46.31	74.00	-27.69	1.67	3	Vertical	245	1.36	-	44.64	29.35	6.36	34.04
PK	11.41774G	53.08	74.00	-20.92	16.43	3	Vertical	280	2.31	-	36.65	39.70	10.65	33.92
PK	17.12704G	64.23	68.20	-3.97	23.46	3	Vertical	25	1.44	-	40.77	40.84	13.88	31.26

802.11ax HEW40_Nss1,(MCS0)_1TX
5710MHz Straddle 5.47-5.725GHz_TX

28/12/2019

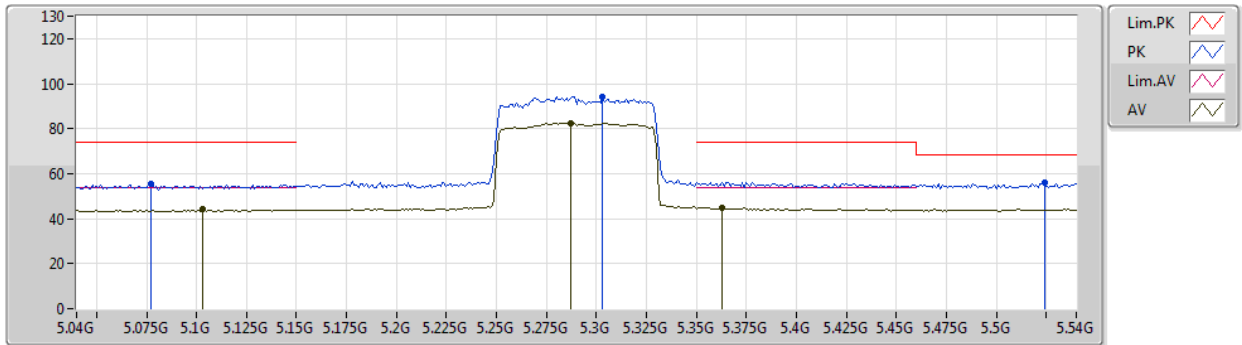


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.80668G	44.97	54.00	-9.03	1.67	3	Horizontal	249	2.83	-	43.30	29.35	6.36	34.04
AV	11.4189G	40.92	54.00	-13.08	16.43	3	Horizontal	8	1.05	-	24.49	39.70	10.65	33.92
PK	3.80667G	48.30	74.00	-25.70	1.67	3	Horizontal	249	2.83	-	46.63	29.35	6.36	34.04
PK	11.4197G	52.96	74.00	-21.04	16.43	3	Horizontal	8	1.05	-	36.53	39.70	10.65	33.92
PK	17.13438G	64.57	68.20	-3.63	23.51	3	Horizontal	302	1.96	-	41.06	40.89	13.88	31.26

802.11ax HEW80_Nss1,(MCS0)_1TX

28/12/2019

5290MHz_TX

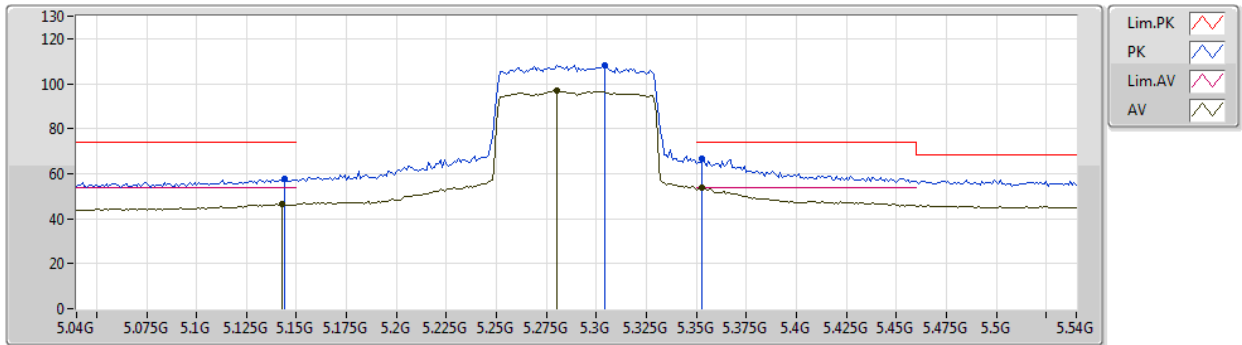


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.103G	44.01	54.00	-9.99	4.90	3	Vertical	29	2.91	-	39.11	31.74	6.98	33.82
AV	5.287G	82.45	Inf	-Inf	5.15	3	Vertical	29	2.91	-	77.30	31.81	7.21	33.87
AV	5.363G	44.78	54.00	-9.22	5.26	3	Vertical	29	2.91	-	39.52	31.85	7.30	33.89
PK	5.077G	55.21	74.00	-18.79	4.85	3	Vertical	29	2.91	-	50.36	31.73	6.94	33.82
PK	5.303G	94.14	Inf	-Inf	5.18	3	Vertical	29	2.91	-	88.96	31.82	7.23	33.87
PK	5.524G	56.12	68.20	-12.08	5.50	3	Vertical	29	2.91	-	50.62	31.93	7.49	33.92

802.11ax HEW80_Nss1,(MCS0)_1TX

28/12/2019

5290MHz_TX

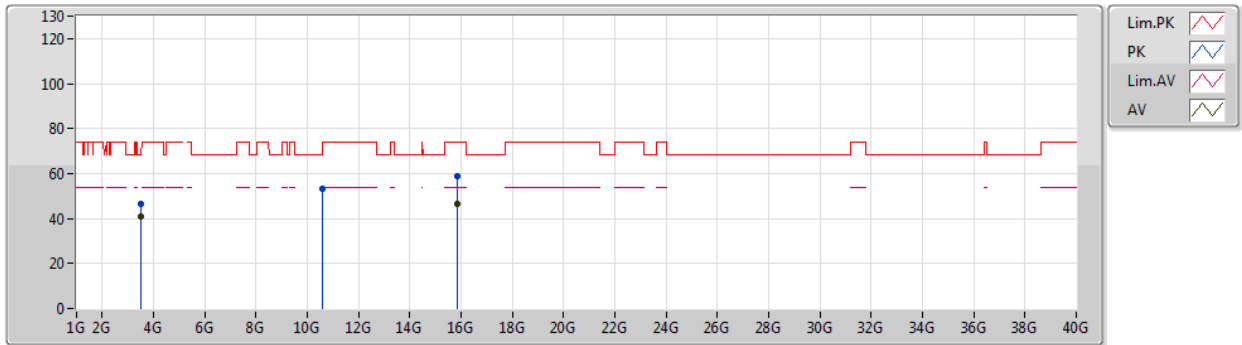


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.143G	46.45	54.00	-7.55	4.96	3	Horizontal	357	1.50	-	41.49	31.76	7.03	33.83
AV	5.28G	96.67	Inf	-Inf	5.14	3	Horizontal	357	1.50	-	91.53	31.81	7.20	33.87
AV	5.353G	53.61	54.00	-0.39	5.24	3	Horizontal	357	1.50	-	48.37	31.84	7.29	33.89
PK	5.144G	57.75	74.00	-16.25	4.96	3	Horizontal	357	1.50	-	52.79	31.76	7.03	33.83
PK	5.304G	108.42	Inf	-Inf	5.18	3	Horizontal	357	1.50	-	103.24	31.82	7.23	33.87
PK	5.353G	66.58	74.00	-7.42	5.24	3	Horizontal	357	1.50	-	61.34	31.84	7.29	33.89

802.11ax HEW80_Nss1,(MCS0)_1TX

28/12/2019

5290MHz_TX

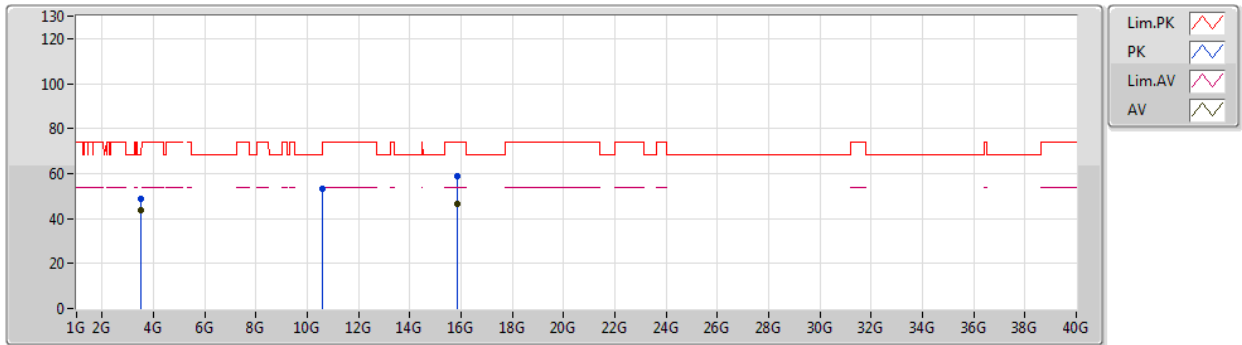


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.52622G	40.92	54.00	-13.08	0.45	3	Vertical	203	1.83	-	40.47	28.85	5.73	34.13
AV	15.8736G	46.53	54.00	-7.47	18.43	3	Vertical	15	2.39	-	28.10	37.57	13.34	32.48
PK	3.5262G	46.70	74.00	-27.30	0.45	3	Vertical	203	1.83	-	46.25	28.85	5.73	34.13
PK	10.57858G	53.21	68.20	-14.99	15.88	3	Vertical	24	1.66	-	37.33	39.65	10.37	34.14
PK	15.8721G	58.79	74.00	-15.21	18.43	3	Vertical	15	2.39	-	40.36	37.57	13.34	32.48

802.11ax HEW80_Nss1,(MCS0)_1TX

28/12/2019

5290MHz_TX

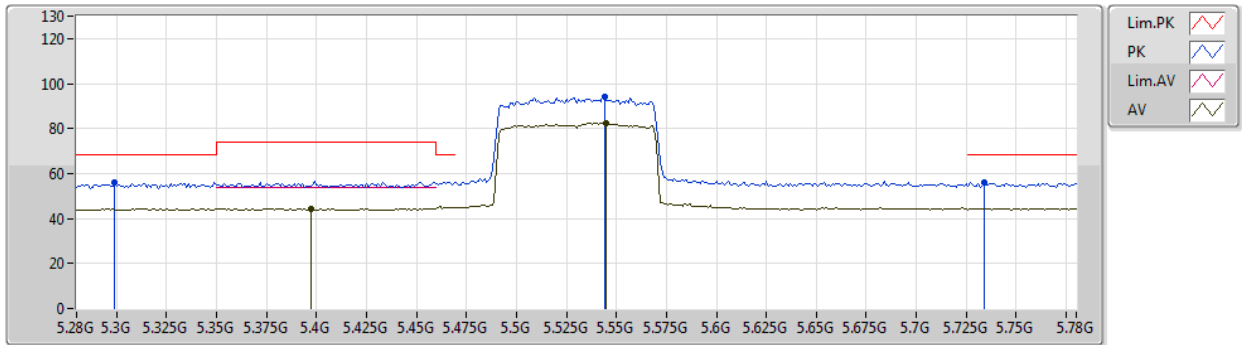


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.52632G	43.86	54.00	-10.14	0.45	3	Horizontal	249	2.83	-	43.41	28.85	5.73	34.13
AV	15.86992G	46.46	54.00	-7.54	18.43	3	Horizontal	131	2.10	-	28.03	37.58	13.33	32.48
PK	3.5262G	48.67	74.00	-25.33	0.45	3	Horizontal	249	2.83	-	48.22	28.85	5.73	34.13
PK	10.57508G	53.06	68.20	-15.14	15.87	3	Horizontal	3	2.38	-	37.19	39.65	10.37	34.15
PK	15.87334G	58.73	74.00	-15.27	18.43	3	Horizontal	131	2.10	-	40.30	37.57	13.34	32.48

802.11ax HEW80_Nss1,(MCS0)_1TX

28/12/2019

5530MHz_TX

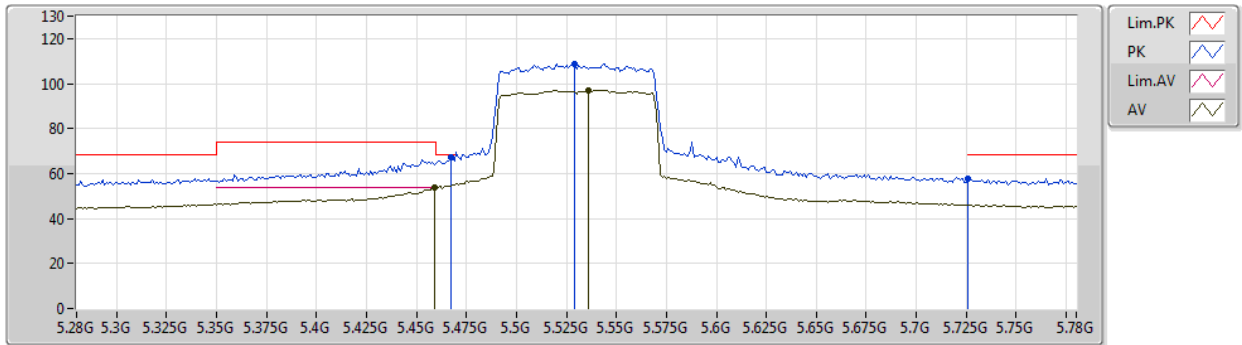


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.397G	44.47	54.00	-9.53	5.31	3	Vertical	17	1.00	-	39.16	31.86	7.35	33.90
AV	5.545G	82.21	Inf	-Inf	5.53	3	Vertical	17	1.00	-	76.68	31.96	7.50	33.93
PK	5.299G	55.92	68.20	-12.28	5.17	3	Vertical	17	1.00	-	50.75	31.82	7.22	33.87
PK	5.544G	94.13	Inf	-Inf	5.53	3	Vertical	17	1.00	-	88.60	31.96	7.50	33.93
PK	5.734G	56.12	68.20	-12.08	5.90	3	Vertical	17	1.00	-	50.22	32.23	7.63	33.96

802.11ax HEW80_Nss1,(MCS0)_1TX

28/12/2019

5530MHz_TX

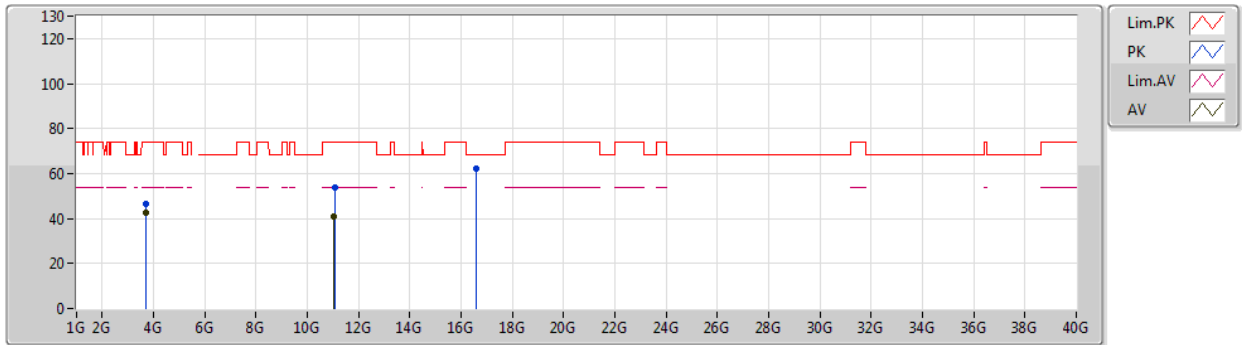


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	53.85	54.00	-0.15	5.39	3	Horizontal	351	1.49	-	48.46	31.88	7.42	33.91
AV	5.536G	96.98	Inf	-Inf	5.52	3	Horizontal	351	1.49	-	91.46	31.95	7.50	33.93
PK	5.467G	67.22	68.20	-0.98	5.41	3	Horizontal	351	1.49	-	61.81	31.89	7.43	33.91
PK	5.529G	108.71	Inf	-Inf	5.50	3	Horizontal	351	1.49	-	103.21	31.94	7.49	33.93
PK	5.726G	57.71	68.20	-10.49	5.88	3	Horizontal	351	1.49	-	51.83	32.22	7.62	33.96

802.11ax HEW80_Nss1,(MCS0)_1TX

28/12/2019

5530MHz_TX

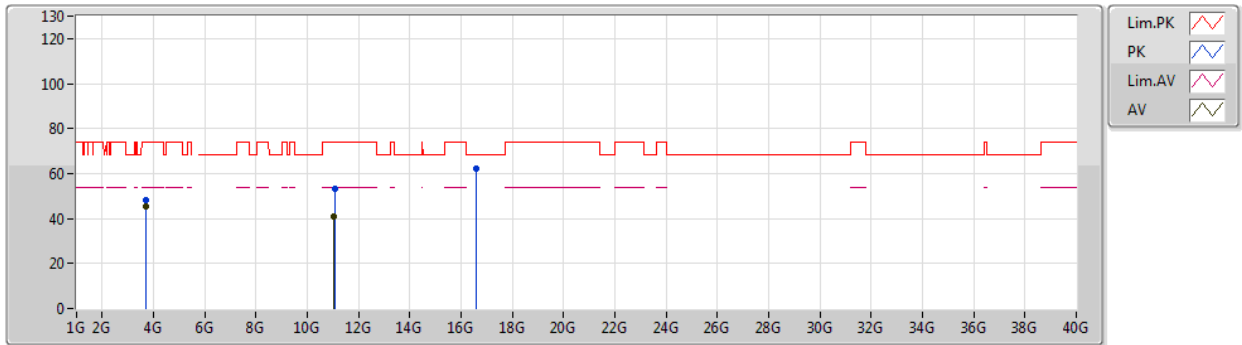


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.68667G	42.48	54.00	-11.52	1.15	3	Vertical	320	2.34	-	41.33	29.14	6.09	34.08
AV	11.05636G	40.95	54.00	-13.05	16.74	3	Vertical	310	1.23	-	24.21	40.13	10.47	33.86
PK	3.68661G	46.46	74.00	-27.54	1.15	3	Vertical	320	2.34	-	45.31	29.14	6.09	34.08
PK	11.06024G	53.80	74.00	-20.20	16.74	3	Vertical	310	1.23	-	37.06	40.13	10.47	33.86
PK	16.58806G	62.04	68.20	-6.16	20.73	3	Vertical	255	1.57	-	41.31	38.81	13.72	31.80

802.11ax HEW80_Nss1,(MCS0)_1TX

28/12/2019

5530MHz_TX

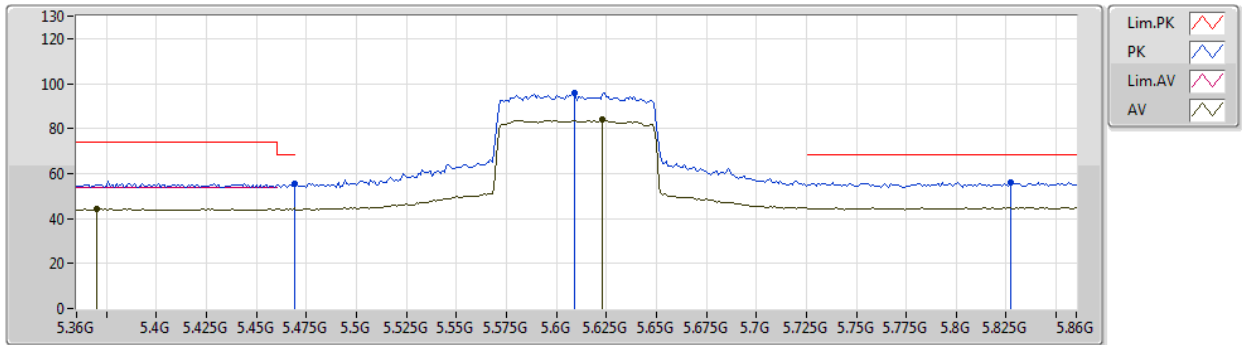


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.68669G	45.51	54.00	-8.49	1.15	3	Horizontal	247	2.81	-	44.36	29.14	6.09	34.08
AV	11.05644G	40.96	54.00	-13.04	16.74	3	Horizontal	249	2.36	-	24.22	40.13	10.47	33.86
PK	3.68672G	48.18	74.00	-25.82	1.15	3	Horizontal	247	2.81	-	47.03	29.14	6.09	34.08
PK	11.06298G	53.05	74.00	-20.95	16.73	3	Horizontal	249	2.36	-	36.32	40.12	10.47	33.86
PK	16.59324G	62.44	68.20	-5.76	20.75	3	Horizontal	98	2.06	-	41.69	38.82	13.72	31.79

802.11ax HEW80_Nss1,(MCS0)_1TX

28/12/2019

5610MHz_TX

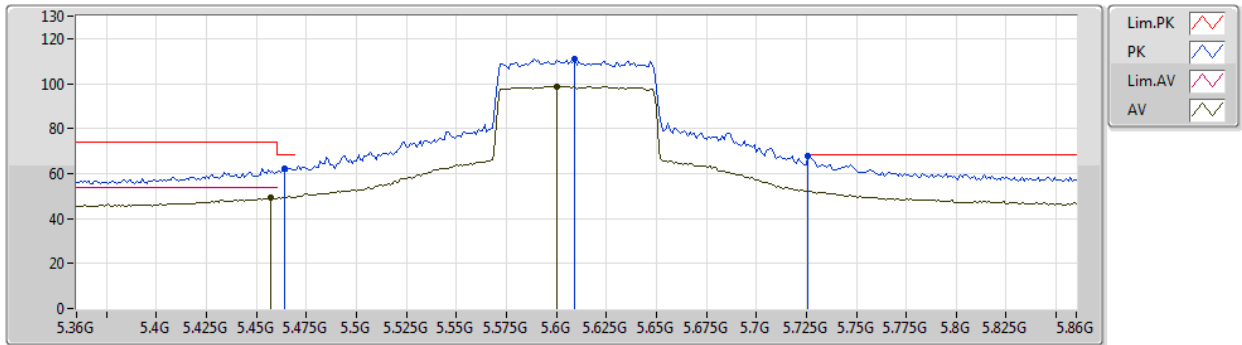


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.37G	44.23	54.00	-9.77	5.27	3	Vertical	16	1.03	-	38.96	31.85	7.31	33.89
AV	5.623G	83.79	Inf	-Inf	5.69	3	Vertical	16	1.03	-	78.10	32.07	7.56	33.94
PK	5.469G	55.45	68.20	-12.75	5.42	3	Vertical	16	1.03	-	50.03	31.89	7.44	33.91
PK	5.609G	95.73	Inf	-Inf	5.66	3	Vertical	16	1.03	-	90.07	32.05	7.55	33.94
PK	5.827G	56.14	68.20	-12.06	6.08	3	Vertical	16	1.03	-	50.06	32.36	7.69	33.97

802.11ax HEW80_Nss1,(MCS0)_1TX

28/12/2019

5610MHz_TX

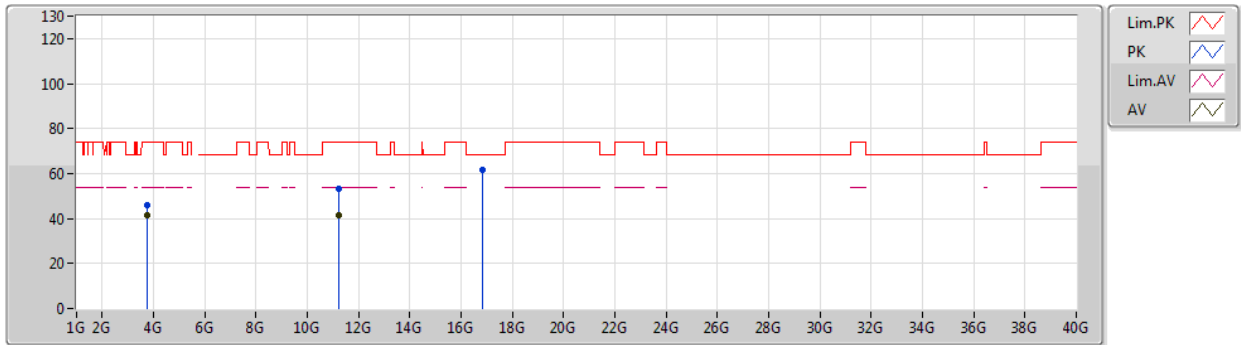


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.457G	49.25	54.00	-4.75	5.39	3	Horizontal	349	1.57	-	43.86	31.88	7.42	33.91
AV	5.6G	98.88	Inf	-Inf	5.64	3	Horizontal	349	1.57	-	93.24	32.04	7.54	33.94
PK	5.464G	62.46	68.20	-5.74	5.41	3	Horizontal	349	1.57	-	57.05	31.89	7.43	33.91
PK	5.609G	110.86	Inf	-Inf	5.66	3	Horizontal	349	1.57	-	105.20	32.05	7.55	33.94
PK	5.726G	67.83	68.20	-0.37	5.88	3	Horizontal	349	1.57	-	61.95	32.22	7.62	33.96

802.11ax HEW80_Nss1,(MCS0)_1TX

28/12/2019

5610MHz_TX

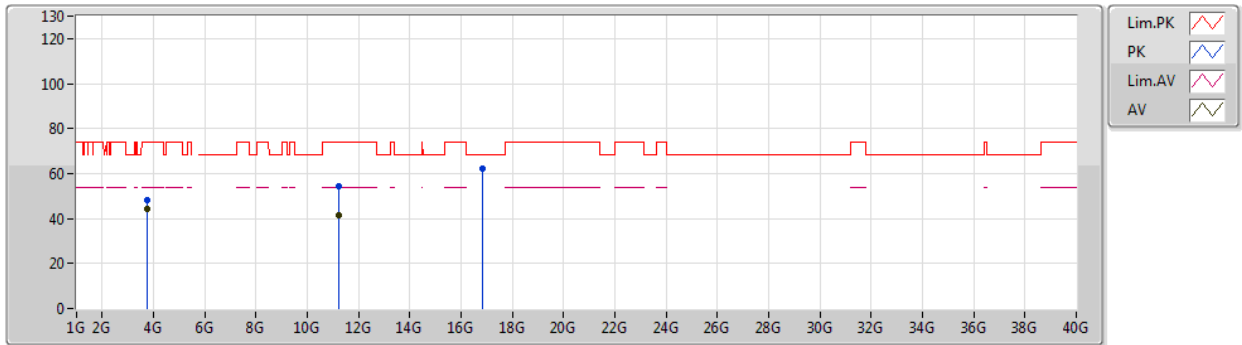


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.74G	41.49	54.00	-12.51	1.38	3	Vertical	95	1.65	-	40.11	29.23	6.21	34.06
AV	11.2203G	41.40	54.00	-12.60	16.60	3	Vertical	294	1.29	-	24.80	39.94	10.55	33.89
PK	3.74003G	45.99	74.00	-28.01	1.38	3	Vertical	95	1.65	-	44.61	29.23	6.21	34.06
PK	11.22038G	53.49	74.00	-20.51	16.60	3	Vertical	294	1.29	-	36.89	39.94	10.55	33.89
PK	16.83358G	61.45	68.20	-6.75	21.84	3	Vertical	113	1.27	-	39.61	39.52	13.79	31.47

802.11ax HEW80_Nss1,(MCS0)_1TX

28/12/2019

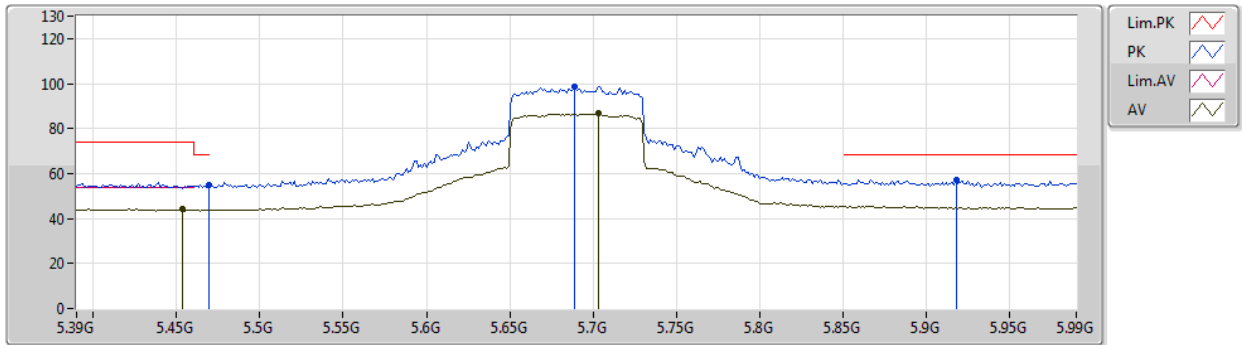
5610MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.74G	44.53	54.00	-9.47	1.38	3	Horizontal	251	2.86	-	43.15	29.23	6.21	34.06
AV	11.22284G	41.42	54.00	-12.58	16.59	3	Horizontal	344	2.20	-	24.83	39.93	10.55	33.89
PK	3.73992G	47.95	74.00	-26.05	1.38	3	Horizontal	251	2.86	-	46.57	29.23	6.21	34.06
PK	11.2236G	54.35	74.00	-19.65	16.59	3	Horizontal	344	2.20	-	37.76	39.93	10.55	33.89
PK	16.83452G	62.22	68.20	-5.98	21.84	3	Horizontal	259	2.00	-	40.38	39.52	13.79	31.47

802.11ax HEW80_Nss1,(MCS0)_1TX
5690MHz Straddle 5.47-5.725GHz_TX

28/12/2019

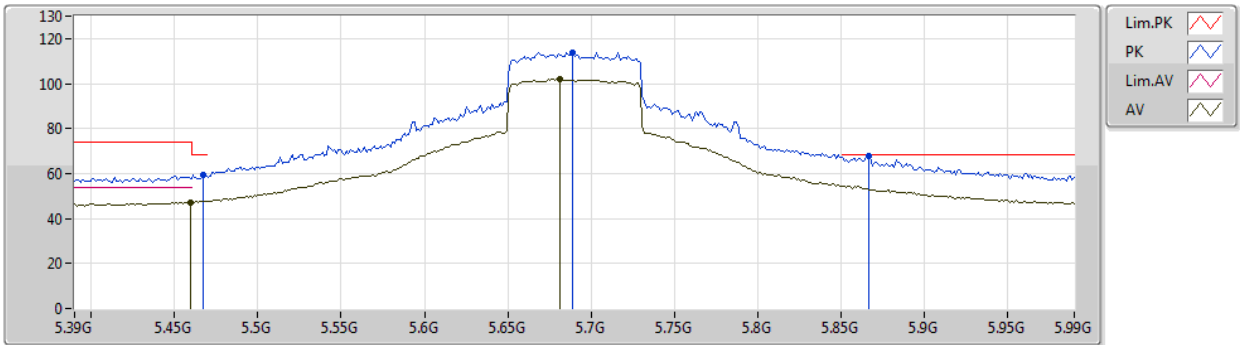


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4536G	44.11	54.00	-9.89	5.39	3	Vertical	23	1.03	-	38.72	31.88	7.42	33.91
AV	5.7032G	86.80	Inf	-Inf	5.84	3	Vertical	23	1.03	-	80.96	32.18	7.61	33.95
PK	5.4692G	54.80	68.20	-13.40	5.42	3	Vertical	23	1.03	-	49.38	31.89	7.44	33.91
PK	5.6888G	98.58	Inf	-Inf	5.81	3	Vertical	23	1.03	-	92.77	32.16	7.60	33.95
PK	5.918G	57.28	68.20	-10.92	6.26	3	Vertical	23	1.03	-	51.02	32.49	7.75	33.98

802.11ax HEW80_Nss1,(MCS0)_1TX

28/12/2019

5690MHz Straddle 5.47-5.725GHz_TX

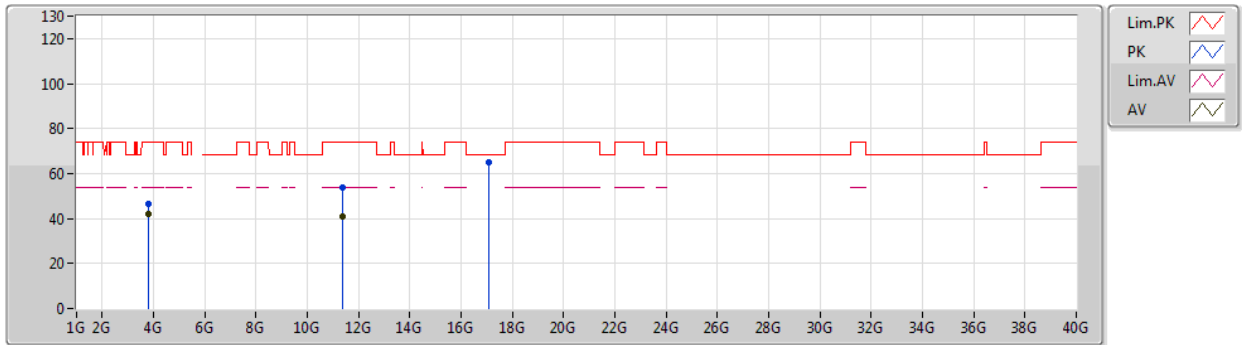


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	47.21	54.00	-6.79	5.40	3	Horizontal	358	1.59	-	41.81	31.88	7.43	33.91
AV	5.6816G	101.95	Inf	-Inf	5.79	3	Horizontal	358	1.59	-	96.16	32.15	7.59	33.95
PK	5.4668G	59.44	68.20	-8.76	5.41	3	Horizontal	358	1.59	-	54.03	31.89	7.43	33.91
PK	5.6888G	113.77	Inf	-Inf	5.81	3	Horizontal	358	1.59	-	107.96	32.16	7.60	33.95
PK	5.8664G	68.02	68.20	-0.18	6.14	3	Horizontal	358	1.59	-	61.88	32.41	7.71	33.98

802.11ax HEW80_Nss1,(MCS0)_1TX

28/12/2019

5690MHz Straddle 5.47-5.725GHz_TX

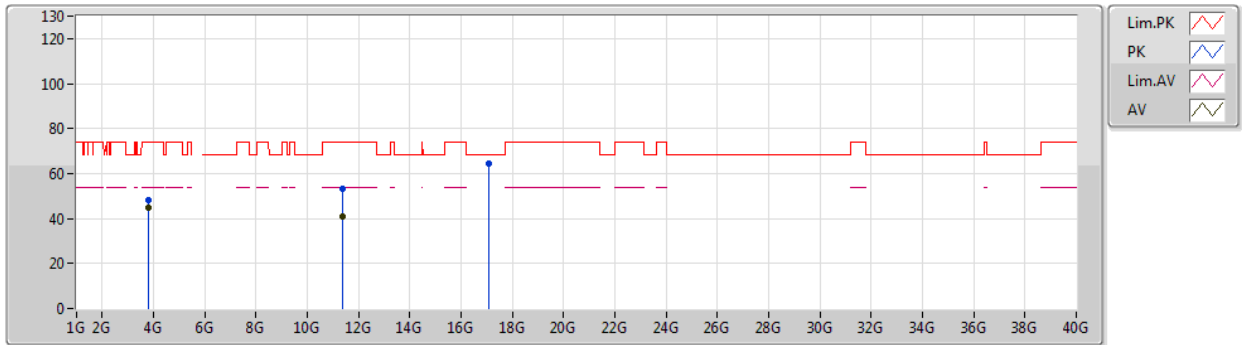


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.79332G	42.06	54.00	-11.94	1.62	3	Vertical	196	1.88	-	40.44	29.33	6.33	34.04
AV	11.3765G	40.95	54.00	-13.05	16.47	3	Vertical	315	1.62	-	24.48	39.75	10.63	33.91
PK	3.79329G	46.34	74.00	-27.66	1.62	3	Vertical	196	1.88	-	44.72	29.33	6.33	34.04
PK	11.37544G	53.64	74.00	-20.36	16.47	3	Vertical	315	1.62	-	37.17	39.75	10.63	33.91
PK	17.07216G	64.75	68.20	-3.45	23.08	3	Vertical	133	2.02	-	41.67	40.48	13.86	31.26

802.11ax HEW80_Nss1,(MCS0)_1TX

28/12/2019

5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.79335G	45.07	54.00	-8.93	1.62	3	Horizontal	245	2.79	-	43.45	29.33	6.33	34.04
AV	11.38266G	41.17	54.00	-12.83	16.46	3	Horizontal	14	2.19	-	24.71	39.74	10.63	33.91
PK	3.79327G	48.35	74.00	-25.65	1.62	3	Horizontal	245	2.79	-	46.73	29.33	6.33	34.04
PK	11.37922G	53.38	74.00	-20.62	16.46	3	Horizontal	14	2.19	-	36.92	39.74	10.63	33.91
PK	17.06824G	64.48	68.20	-3.72	23.05	3	Horizontal	240	2.33	-	41.43	40.45	13.86	31.26



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

Appendix D.8

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.3644G	53.90	54.00	-0.10	3	Horizontal	360	1.49	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.3512G	53.88	54.00	-0.12	3	Horizontal	360	1.67	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	5.3516G	53.75	54.00	-0.25	3	Horizontal	353	1.29	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.353G	53.88	54.00	-0.12	3	Horizontal	353	1.78	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.7264G	67.97	68.20	-0.23	3	Horizontal	353	1.12	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	PK	5.851G	68.04	68.20	-0.16	3	Horizontal	357	1.64	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.4692G	68.11	68.20	-0.09	3	Horizontal	349	1.85	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.46G	53.94	54.00	-0.06	3	Horizontal	347	1.81	-

Remark :

Page No. : D1 of D107

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

992608-01