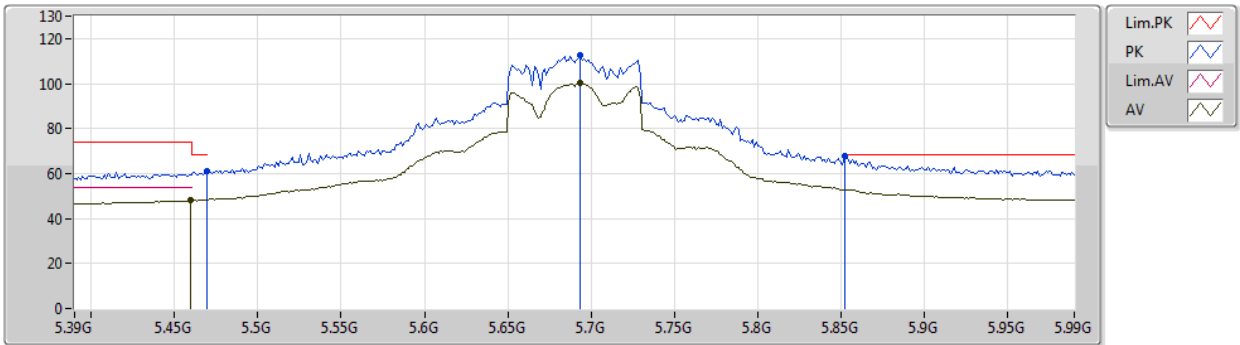


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

03/01/2020

5690MHz Straddle 5.47-5.725GHz_TX

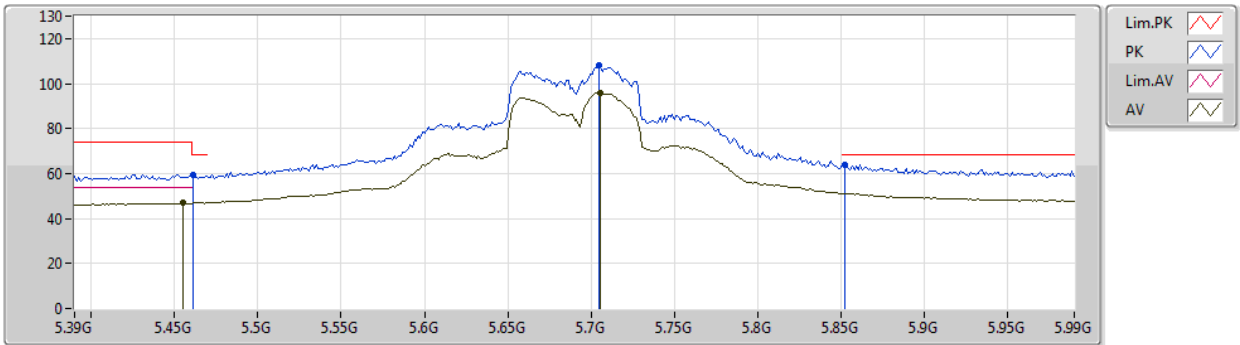


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	48.01	54.00	-5.99	7.81	3	Vertical	316	2.50	-	40.20	31.68	10.20	34.07
AV	5.6936G	100.06	Inf	-Inf	8.08	3	Vertical	316	2.50	-	91.98	31.79	10.36	34.07
PK	5.4692G	60.96	68.20	-7.24	7.85	3	Vertical	316	2.50	-	53.11	31.71	10.21	34.07
PK	5.6936G	112.36	Inf	-Inf	8.08	3	Vertical	316	2.50	-	104.28	31.79	10.36	34.07
PK	5.852G	67.54	68.20	-0.66	8.69	3	Vertical	316	2.50	-	58.85	32.26	10.51	34.08

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

03/01/2020

5690MHz Straddle 5.47-5.725GHz_TX

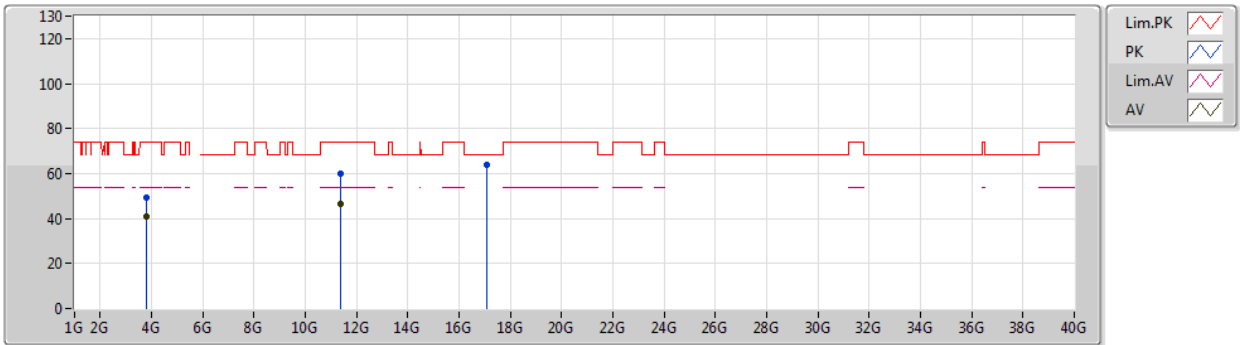


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4548G	46.81	54.00	-7.19	7.79	3	Horizontal	22	1.00	-	39.02	31.66	10.20	34.07
AV	5.7056G	95.65	Inf	-Inf	8.12	3	Horizontal	22	1.00	-	87.53	31.82	10.37	34.07
PK	5.4608G	59.54	68.20	-8.66	7.81	3	Horizontal	22	1.00	-	51.73	31.68	10.20	34.07
PK	5.7044G	108.32	Inf	-Inf	8.11	3	Horizontal	22	1.00	-	100.21	31.81	10.37	34.07
PK	5.852G	64.07	68.20	-4.13	8.69	3	Horizontal	22	1.00	-	55.38	32.26	10.51	34.08

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

03/01/2020

5690MHz Straddle 5.47-5.725GHz_TX

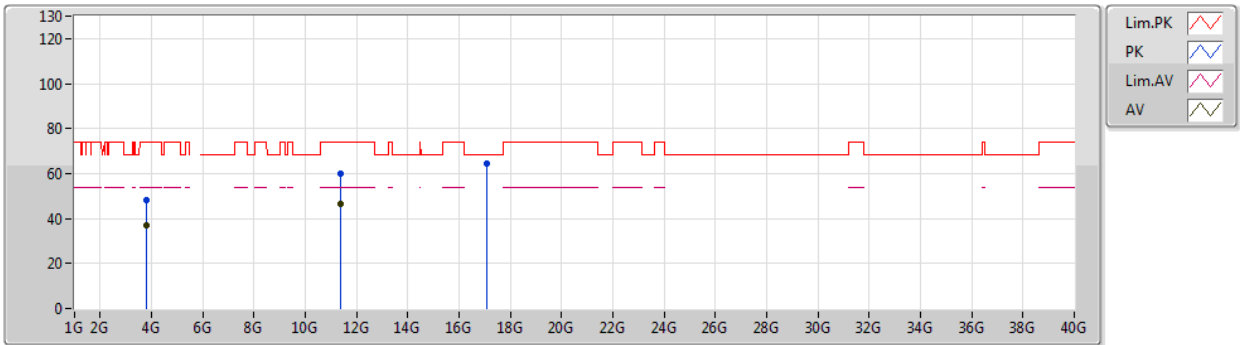


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.79336G	40.83	54.00	-13.17	4.80	3	Vertical	200	1.14	-	36.03	29.29	9.51	34.00
AV	11.39206G	46.51	54.00	-7.49	18.94	3	Vertical	45	1.05	-	27.57	39.69	13.43	34.18
PK	3.79329G	49.19	74.00	-24.81	4.80	3	Vertical	200	1.14	-	44.39	29.29	9.51	34.00
PK	11.37724G	60.16	74.00	-13.84	18.96	3	Vertical	45	1.05	-	41.20	39.71	13.43	34.18
PK	17.06694G	63.98	68.20	-4.22	21.72	3	Vertical	23	2.03	-	42.26	40.66	14.50	33.44

802.11ax HEW80-BF_Nss1,(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	3.79337G	37.14	54.00	-16.86	4.80	3	Horizontal	182	1.50	-	32.34	29.29	9.51	34.00
AV	11.37538G	46.47	54.00	-7.53	18.96	3	Horizontal	132	1.43	-	27.51	39.71	13.43	34.18
PK	3.79328G	48.30	74.00	-25.70	4.80	3	Horizontal	182	1.50	-	43.50	29.29	9.51	34.00
PK	11.38666G	59.97	74.00	-14.03	18.95	3	Horizontal	132	1.43	-	41.02	39.70	13.43	34.18
PK	17.05872G	64.20	68.20	-4.00	21.66	3	Horizontal	21	1.53	-	42.54	40.61	14.49	33.44



RSE TX above 1GHz_Beamforming_Sample 1_Radio 2_2T1S

Appendix D.14

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	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	5.35G	53.90	54.00	-0.10	3	Vertical	298	2.99	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	5.35G	53.65	54.00	-0.35	3	Vertical	296	2.95	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	AV	5.351G	53.74	54.00	-0.26	3	Vertical	121	2.75	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	PK	5.4694G	68.10	68.20	-0.10	3	Vertical	40	2.54	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	PK	5.4664G	67.94	68.20	-0.26	3	Vertical	45	2.39	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	PK	5.8532G	67.95	68.20	-0.25	3	Vertical	293	2.56	-

Remark :

Page No. : D1 of D75

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

992608-01



RSE TX above 1GHz_Beamforming_Sample 1_Radio 2_2T1S

Appendix D.14

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.15G	49.18	54.00	-4.82	3	Vertical	126	2.99	-
5260MHz	Pass	AV	5.2522G	107.43	Inf	-Inf	3	Vertical	126	2.99	-
5260MHz	Pass	AV	5.3524G	49.10	54.00	-4.90	3	Vertical	126	2.99	-
5260MHz	Pass	PK	5.1412G	60.91	74.00	-13.09	3	Vertical	126	2.99	-
5260MHz	Pass	PK	5.2558G	119.39	Inf	-Inf	3	Vertical	126	2.99	-
5260MHz	Pass	PK	5.3566G	60.94	74.00	-13.06	3	Vertical	126	2.99	-
5260MHz	Pass	AV	5.1484G	48.36	54.00	-5.64	3	Horizontal	272	3.00	-
5260MHz	Pass	AV	5.251G	103.24	Inf	-Inf	3	Horizontal	272	3.00	-
5260MHz	Pass	AV	5.3524G	47.42	54.00	-6.58	3	Horizontal	272	3.00	-
5260MHz	Pass	PK	5.1106G	61.26	74.00	-12.74	3	Horizontal	272	3.00	-
5260MHz	Pass	PK	5.2528G	113.27	Inf	-Inf	3	Horizontal	272	3.00	-
5260MHz	Pass	PK	5.3554G	60.14	74.00	-13.86	3	Horizontal	272	3.00	-
5260MHz	Pass	AV	15.79116G	53.39	54.00	-0.61	3	Vertical	360	2.12	-
5260MHz	Pass	PK	10.50932G	59.56	68.20	-8.64	3	Vertical	210	1.50	-
5260MHz	Pass	PK	15.79056G	66.36	74.00	-7.64	3	Vertical	360	2.12	-
5260MHz	Pass	AV	15.76794G	50.01	54.00	-3.99	3	Horizontal	142	1.04	-
5260MHz	Pass	PK	10.53044G	59.34	68.20	-8.86	3	Horizontal	14	2.99	-
5260MHz	Pass	PK	15.77808G	62.16	74.00	-11.84	3	Horizontal	142	1.04	-
5300MHz	Pass	AV	5.2976G	107.85	Inf	-Inf	3	Vertical	122	3.00	-
5300MHz	Pass	AV	5.35G	52.26	54.00	-1.74	3	Vertical	122	3.00	-
5300MHz	Pass	PK	5.3084G	119.43	Inf	-Inf	3	Vertical	122	3.00	-
5300MHz	Pass	PK	5.3504G	71.84	74.00	-2.16	3	Vertical	122	3.00	-
5300MHz	Pass	AV	5.2976G	96.20	Inf	-Inf	3	Horizontal	181	3.00	-
5300MHz	Pass	AV	5.35G	47.46	54.00	-6.54	3	Horizontal	181	3.00	-
5300MHz	Pass	PK	5.2964G	107.61	Inf	-Inf	3	Horizontal	181	3.00	-
5300MHz	Pass	PK	5.35G	63.29	74.00	-10.71	3	Horizontal	181	3.00	-
5300MHz	Pass	AV	15.91332G	51.48	54.00	-2.52	3	Vertical	347	2.13	-
5300MHz	Pass	PK	10.5991G	59.53	68.20	-8.67	3	Vertical	323	1.50	-
5300MHz	Pass	PK	15.91428G	65.10	74.00	-8.90	3	Vertical	347	2.13	-
5300MHz	Pass	AV	15.90084G	49.02	54.00	-4.98	3	Horizontal	125	1.79	-
5300MHz	Pass	PK	10.59016G	59.25	68.20	-8.95	3	Horizontal	152	1.41	-
5300MHz	Pass	PK	15.89862G	62.57	74.00	-11.43	3	Horizontal	125	1.79	-
5320MHz	Pass	AV	5.3134G	105.89	Inf	-Inf	3	Vertical	298	2.99	-
5320MHz	Pass	AV	5.35G	53.90	54.00	-0.10	3	Vertical	298	2.99	-
5320MHz	Pass	PK	5.3134G	117.33	Inf	-Inf	3	Vertical	298	2.99	-
5320MHz	Pass	PK	5.3506G	69.97	74.00	-4.03	3	Vertical	298	2.99	-
5320MHz	Pass	AV	5.3128G	95.01	Inf	-Inf	3	Horizontal	271	2.36	-
5320MHz	Pass	AV	5.3506G	48.06	54.00	-5.94	3	Horizontal	271	2.36	-
5320MHz	Pass	PK	5.3284G	106.27	Inf	-Inf	3	Horizontal	271	2.36	-
5320MHz	Pass	PK	5.4682G	58.89	68.20	-9.31	3	Horizontal	271	2.36	-
5320MHz	Pass	AV	10.64426G	46.60	54.00	-7.40	3	Vertical	57	1.06	-
5320MHz	Pass	AV	15.9639G	47.87	54.00	-6.13	3	Vertical	336	2.05	-
5320MHz	Pass	PK	10.6286G	59.55	74.00	-14.45	3	Vertical	57	1.06	-
5320MHz	Pass	PK	15.97416G	61.51	74.00	-12.49	3	Vertical	336	2.05	-
5320MHz	Pass	AV	10.62968G	46.55	54.00	-7.45	3	Horizontal	277	1.94	-
5320MHz	Pass	AV	15.97266G	48.16	54.00	-5.84	3	Horizontal	167	1.78	-
5320MHz	Pass	PK	10.62944G	59.12	74.00	-14.88	3	Horizontal	277	1.94	-

Remark :

Page No. : D2 of D75

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

992608-01



RSE TX above 1GHz Beamforming Sample 1 Radio 2_2T1S

Appendix D.14

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	15.97248G	61.24	74.00	-12.76	3	Horizontal	167	1.78	-
5500MHz	Pass	AV	5.4592G	48.12	54.00	-5.88	3	Vertical	40	2.54	-
5500MHz	Pass	AV	5.494G	102.83	Inf	-Inf	3	Vertical	40	2.54	-
5500MHz	Pass	PK	5.4694G	68.10	68.20	-0.10	3	Vertical	40	2.54	-
5500MHz	Pass	PK	5.5084G	114.93	Inf	-Inf	3	Vertical	40	2.54	-
5500MHz	Pass	AV	5.4532G	47.18	54.00	-6.82	3	Horizontal	333	3.00	-
5500MHz	Pass	AV	5.4952G	97.02	Inf	-Inf	3	Horizontal	333	3.00	-
5500MHz	Pass	PK	5.4664G	58.95	68.20	-9.25	3	Horizontal	333	3.00	-
5500MHz	Pass	PK	5.4952G	108.24	Inf	-Inf	3	Horizontal	333	3.00	-
5500MHz	Pass	AV	11.0087G	47.82	54.00	-6.18	3	Vertical	12	1.21	-
5500MHz	Pass	PK	10.98986G	60.72	74.00	-13.28	3	Vertical	12	1.21	-
5500MHz	Pass	PK	16.50456G	61.95	68.20	-6.25	3	Vertical	20	2.43	-
5500MHz	Pass	AV	10.99448G	47.75	54.00	-6.25	3	Horizontal	249	1.98	-
5500MHz	Pass	PK	11.00696G	60.64	74.00	-13.36	3	Horizontal	249	1.98	-
5500MHz	Pass	PK	16.49622G	62.43	68.20	-5.77	3	Horizontal	206	1.28	-
5580MHz	Pass	AV	5.4588G	52.54	54.00	-1.46	3	Vertical	43	2.49	-
5580MHz	Pass	AV	5.5788G	107.22	Inf	-Inf	3	Vertical	43	2.49	-
5580MHz	Pass	PK	5.4678G	67.75	68.20	-0.45	3	Vertical	43	2.49	-
5580MHz	Pass	PK	5.5752G	118.90	Inf	-Inf	3	Vertical	43	2.49	-
5580MHz	Pass	PK	5.7294G	61.87	68.20	-6.33	3	Vertical	43	2.49	-
5580MHz	Pass	AV	5.4576G	47.41	54.00	-6.59	3	Horizontal	202	1.21	-
5580MHz	Pass	AV	5.5884G	99.11	Inf	-Inf	3	Horizontal	202	1.21	-
5580MHz	Pass	PK	5.466G	59.87	68.20	-8.33	3	Horizontal	202	1.21	-
5580MHz	Pass	PK	5.5872G	109.20	Inf	-Inf	3	Horizontal	202	1.21	-
5580MHz	Pass	PK	5.7282G	59.38	68.20	-8.82	3	Horizontal	202	1.21	-
5580MHz	Pass	AV	11.1504G	47.47	54.00	-6.53	3	Vertical	61	2.56	-
5580MHz	Pass	PK	11.17416G	60.25	74.00	-13.75	3	Vertical	61	2.56	-
5580MHz	Pass	PK	16.73478G	63.81	68.20	-4.39	3	Vertical	205	1.76	-
5580MHz	Pass	AV	11.17482G	47.47	54.00	-6.53	3	Horizontal	134	1.53	-
5580MHz	Pass	PK	11.1672G	60.48	74.00	-13.52	3	Horizontal	134	1.53	-
5580MHz	Pass	PK	16.73892G	64.85	68.20	-3.35	3	Horizontal	302	1.89	-
5700MHz	Pass	AV	5.694G	99.26	Inf	-Inf	3	Vertical	215	2.72	-
5700MHz	Pass	PK	5.7084G	112.02	Inf	-Inf	3	Vertical	215	2.72	-
5700MHz	Pass	PK	5.7252G	67.35	68.20	-0.85	3	Vertical	215	2.72	-
5700MHz	Pass	AV	5.709G	93.50	Inf	-Inf	3	Horizontal	69	2.59	-
5700MHz	Pass	PK	5.7084G	105.90	Inf	-Inf	3	Horizontal	69	2.59	-
5700MHz	Pass	PK	5.7258G	62.98	68.20	-5.22	3	Horizontal	69	2.59	-
5700MHz	Pass	AV	11.40702G	47.15	54.00	-6.85	3	Vertical	49	2.03	-
5700MHz	Pass	PK	11.39634G	59.98	74.00	-14.02	3	Vertical	49	2.03	-
5700MHz	Pass	PK	17.0895G	64.19	68.20	-4.01	3	Vertical	351	1.91	-
5700MHz	Pass	AV	11.40804G	47.02	54.00	-6.98	3	Horizontal	164	2.00	-
5700MHz	Pass	PK	11.4051G	60.03	74.00	-13.97	3	Horizontal	164	2.00	-
5700MHz	Pass	PK	17.10594G	64.19	68.20	-4.01	3	Horizontal	251	2.11	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4548G	47.67	54.00	-6.33	3	Vertical	115	2.53	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7272G	109.11	Inf	-Inf	3	Vertical	115	2.53	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	59.70	68.20	-8.50	3	Vertical	115	2.53	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7272G	119.45	Inf	-Inf	3	Vertical	115	2.53	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8544G	64.93	68.20	-3.27	3	Vertical	115	2.53	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.444G	47.10	54.00	-6.90	3	Horizontal	141	1.00	-

Remark :

Page No. : D3 of D75

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

992608-01



RSE TX above 1GHz_Beamforming_Sample 1_Radio 2_2T1S

Appendix D.14

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	AV	5.7188G	97.76	Inf	-Inf	3	Horizontal	141	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	58.58	68.20	-9.62	3	Horizontal	141	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	109.08	Inf	-Inf	3	Horizontal	141	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8736G	61.28	68.20	-6.92	3	Horizontal	141	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44792G	47.19	54.00	-6.81	3	Vertical	113	1.77	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.45152G	60.52	74.00	-13.48	3	Vertical	113	1.77	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.14524G	65.08	68.20	-3.12	3	Vertical	29	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4457G	47.26	54.00	-6.74	3	Horizontal	235	2.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.45464G	60.38	74.00	-13.62	3	Horizontal	235	2.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16228G	64.88	68.20	-3.32	3	Horizontal	360	1.50	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.266G	103.53	Inf	-Inf	3	Vertical	176	2.83	-
5270MHz	Pass	AV	5.35G	53.58	54.00	-0.42	3	Vertical	176	2.83	-
5270MHz	Pass	PK	5.2656G	114.93	Inf	-Inf	3	Vertical	176	2.83	-
5270MHz	Pass	PK	5.3524G	68.33	74.00	-5.67	3	Vertical	176	2.83	-
5270MHz	Pass	AV	5.2764G	90.69	Inf	-Inf	3	Horizontal	48	2.79	-
5270MHz	Pass	AV	5.3504G	47.31	54.00	-6.69	3	Horizontal	48	2.79	-
5270MHz	Pass	PK	5.2784G	103.09	Inf	-Inf	3	Horizontal	48	2.79	-
5270MHz	Pass	PK	5.352G	59.28	74.00	-14.72	3	Horizontal	48	2.79	-
5270MHz	Pass	AV	15.81278G	48.95	54.00	-5.05	3	Vertical	98	2.10	-
5270MHz	Pass	PK	10.5429G	59.73	68.20	-8.47	3	Vertical	137	2.14	-
5270MHz	Pass	PK	15.80724G	61.90	74.00	-12.10	3	Vertical	98	2.10	-
5270MHz	Pass	AV	15.80778G	48.69	54.00	-5.31	3	Horizontal	155	2.63	-
5270MHz	Pass	PK	10.54056G	60.11	68.20	-8.09	3	Horizontal	2	2.45	-
5270MHz	Pass	PK	15.80882G	62.41	74.00	-11.59	3	Horizontal	155	2.63	-
5310MHz	Pass	AV	5.3152G	101.19	Inf	-Inf	3	Vertical	296	2.95	-
5310MHz	Pass	AV	5.35G	53.65	54.00	-0.35	3	Vertical	296	2.95	-
5310MHz	Pass	PK	5.3164G	112.60	Inf	-Inf	3	Vertical	296	2.95	-
5310MHz	Pass	PK	5.3516G	73.01	74.00	-0.99	3	Vertical	296	2.95	-
5310MHz	Pass	AV	5.3148G	92.91	Inf	-Inf	3	Horizontal	268	2.96	-
5310MHz	Pass	AV	5.3504G	48.91	54.00	-5.09	3	Horizontal	268	2.96	-
5310MHz	Pass	PK	5.3164G	104.75	Inf	-Inf	3	Horizontal	268	2.96	-
5310MHz	Pass	PK	5.35G	64.18	74.00	-9.82	3	Horizontal	268	2.96	-
5310MHz	Pass	AV	10.6199G	46.48	54.00	-7.52	3	Vertical	275	1.50	-
5310MHz	Pass	AV	15.92848G	48.18	54.00	-5.82	3	Vertical	300	1.86	-
5310MHz	Pass	PK	10.61952G	59.07	74.00	-14.93	3	Vertical	275	1.50	-
5310MHz	Pass	PK	15.93096G	60.40	74.00	-13.60	3	Vertical	300	1.86	-
5310MHz	Pass	AV	10.6175G	46.46	54.00	-7.54	3	Horizontal	328	1.41	-
5310MHz	Pass	AV	15.9308G	47.97	54.00	-6.03	3	Horizontal	300	1.55	-
5310MHz	Pass	PK	10.61698G	59.51	74.00	-14.49	3	Horizontal	328	1.41	-
5310MHz	Pass	PK	15.92826G	61.01	74.00	-12.99	3	Horizontal	300	1.55	-
5510MHz	Pass	AV	5.4592G	49.40	54.00	-4.60	3	Vertical	39	2.28	-
5510MHz	Pass	AV	5.5056G	98.19	Inf	-Inf	3	Vertical	39	2.28	-
5510MHz	Pass	PK	5.4664G	67.76	68.20	-0.44	3	Vertical	39	2.28	-
5510MHz	Pass	PK	5.5056G	110.08	Inf	-Inf	3	Vertical	39	2.28	-
5510MHz	Pass	AV	5.4588G	47.18	54.00	-6.82	3	Horizontal	353	2.62	-
5510MHz	Pass	AV	5.5276G	90.94	Inf	-Inf	3	Horizontal	353	2.62	-
5510MHz	Pass	PK	5.4668G	60.23	68.20	-7.97	3	Horizontal	353	2.62	-
5510MHz	Pass	PK	5.5276G	101.64	Inf	-Inf	3	Horizontal	353	2.62	-

Remark :

Page No. : D4 of D75

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

992608-01



RSE TX above 1GHz_Beamforming_Sample 1_Radio 2_2T1S

Appendix D.14

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5510MHz	Pass	AV	11.02308G	47.69	54.00	-6.31	3	Vertical	102	1.50	-
5510MHz	Pass	PK	11.0196G	61.33	74.00	-12.67	3	Vertical	102	1.50	-
5510MHz	Pass	PK	16.5304G	62.16	68.20	-6.04	3	Vertical	355	1.50	-
5510MHz	Pass	AV	11.02018G	47.56	54.00	-6.44	3	Horizontal	306	2.19	-
5510MHz	Pass	PK	11.02404G	60.16	74.00	-13.84	3	Horizontal	306	2.19	-
5510MHz	Pass	PK	16.5334G	62.32	68.20	-5.88	3	Horizontal	285	1.50	-
5550MHz	Pass	AV	5.458G	51.35	54.00	-2.65	3	Vertical	45	2.39	-
5550MHz	Pass	AV	5.536G	102.91	Inf	-Inf	3	Vertical	45	2.39	-
5550MHz	Pass	PK	5.4664G	67.94	68.20	-0.26	3	Vertical	45	2.39	-
5550MHz	Pass	PK	5.5368G	114.39	Inf	-Inf	3	Vertical	45	2.39	-
5550MHz	Pass	AV	5.46G	48.21	54.00	-5.79	3	Horizontal	50	1.00	-
5550MHz	Pass	AV	5.532G	95.37	Inf	-Inf	3	Horizontal	50	1.00	-
5550MHz	Pass	PK	5.4676G	62.57	68.20	-5.63	3	Horizontal	50	1.00	-
5550MHz	Pass	PK	5.5344G	106.48	Inf	-Inf	3	Horizontal	50	1.00	-
5550MHz	Pass	AV	11.10002G	47.46	54.00	-6.54	3	Vertical	69	1.50	-
5550MHz	Pass	PK	11.0977G	60.46	74.00	-13.54	3	Vertical	69	1.50	-
5550MHz	Pass	PK	16.65338G	63.45	68.20	-4.75	3	Vertical	35	1.00	-
5550MHz	Pass	AV	11.0968G	47.54	54.00	-6.46	3	Horizontal	76	1.50	-
5550MHz	Pass	PK	11.09916G	61.30	74.00	-12.70	3	Horizontal	76	1.50	-
5550MHz	Pass	PK	16.65048G	63.60	68.20	-4.60	3	Horizontal	0	1.09	-
5670MHz	Pass	AV	5.658G	101.77	Inf	-Inf	3	Vertical	294	3.00	-
5670MHz	Pass	PK	5.6562G	113.84	Inf	-Inf	3	Vertical	294	3.00	-
5670MHz	Pass	PK	5.7276G	67.70	68.20	-0.50	3	Vertical	294	3.00	-
5670MHz	Pass	AV	5.652G	94.24	Inf	-Inf	3	Horizontal	167	2.60	-
5670MHz	Pass	PK	5.6544G	106.33	Inf	-Inf	3	Horizontal	167	2.60	-
5670MHz	Pass	PK	5.7288G	62.62	68.20	-5.58	3	Horizontal	167	2.60	-
5670MHz	Pass	AV	11.34482G	46.86	54.00	-7.14	3	Vertical	246	1.50	-
5670MHz	Pass	PK	11.34186G	59.69	74.00	-14.31	3	Vertical	246	1.50	-
5670MHz	Pass	PK	17.01214G	63.79	68.20	-4.41	3	Vertical	202	1.40	-
5670MHz	Pass	AV	11.34254G	46.92	54.00	-7.08	3	Horizontal	229	1.50	-
5670MHz	Pass	PK	11.3401G	59.58	74.00	-14.42	3	Horizontal	229	1.50	-
5670MHz	Pass	PK	17.006G	64.40	68.20	-3.80	3	Horizontal	31	1.26	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	47.96	54.00	-6.04	3	Vertical	60	2.60	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.716G	103.91	Inf	-Inf	3	Vertical	60	2.60	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	60.57	68.20	-7.63	3	Vertical	60	2.60	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7112G	115.88	Inf	-Inf	3	Vertical	60	2.60	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.86G	67.57	68.20	-0.63	3	Vertical	60	2.60	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4184G	47.12	54.00	-6.88	3	Horizontal	70	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.6956G	97.08	Inf	-Inf	3	Horizontal	70	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4664G	59.73	68.20	-8.47	3	Horizontal	70	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6944G	108.87	Inf	-Inf	3	Horizontal	70	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8708G	61.53	68.20	-6.67	3	Horizontal	70	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.43494G	47.28	54.00	-6.72	3	Vertical	360	2.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41556G	59.95	74.00	-14.05	3	Vertical	360	2.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.13192G	65.19	68.20	-3.01	3	Vertical	0	2.80	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4206G	47.08	54.00	-6.92	3	Horizontal	282	1.45	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.43428G	60.67	74.00	-13.33	3	Horizontal	282	1.45	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.1354G	64.74	68.20	-3.46	3	Horizontal	109	2.01	-
802.11ax HEW80-BF_Nss1_(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-

Remark :

Page No. : D5 of D75

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

992608-01



RSE TX above 1GHz_Beamforming_Sample 1_Radio 2_2T1S

Appendix D.14

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	AV	5.137G	49.11	54.00	-4.89	3	Vertical	121	2.75	-
5290MHz	Pass	AV	5.304G	97.32	Inf	-Inf	3	Vertical	121	2.75	-
5290MHz	Pass	AV	5.351G	53.74	54.00	-0.26	3	Vertical	121	2.75	-
5290MHz	Pass	PK	5.138G	63.30	74.00	-10.70	3	Vertical	121	2.75	-
5290MHz	Pass	PK	5.293G	109.12	Inf	-Inf	3	Vertical	121	2.75	-
5290MHz	Pass	PK	5.356G	72.37	74.00	-1.63	3	Vertical	121	2.75	-
5290MHz	Pass	AV	5.076G	47.92	54.00	-6.08	3	Horizontal	199	1.00	-
5290MHz	Pass	AV	5.305G	87.20	Inf	-Inf	3	Horizontal	199	1.00	-
5290MHz	Pass	AV	5.352G	48.25	54.00	-5.75	3	Horizontal	199	1.00	-
5290MHz	Pass	PK	5.127G	61.25	74.00	-12.75	3	Horizontal	199	1.00	-
5290MHz	Pass	PK	5.263G	99.09	Inf	-Inf	3	Horizontal	199	1.00	-
5290MHz	Pass	PK	5.54G	61.30	68.20	-6.90	3	Horizontal	199	1.00	-
5290MHz	Pass	AV	15.87058G	47.53	54.00	-6.47	3	Vertical	316	1.56	-
5290MHz	Pass	PK	10.5847G	59.45	68.20	-8.75	3	Vertical	18	1.50	-
5290MHz	Pass	PK	15.871G	61.34	74.00	-12.66	3	Vertical	316	1.56	-
5290MHz	Pass	AV	15.86892G	47.64	54.00	-6.36	3	Horizontal	95	3.00	-
5290MHz	Pass	PK	10.5809G	59.97	68.20	-8.23	3	Horizontal	221	1.49	-
5290MHz	Pass	PK	15.8699G	60.78	74.00	-13.22	3	Horizontal	95	3.00	-
5530MHz	Pass	AV	5.46G	50.86	54.00	-3.14	3	Vertical	41	2.54	-
5530MHz	Pass	AV	5.518G	94.89	Inf	-Inf	3	Vertical	41	2.54	-
5530MHz	Pass	PK	5.469G	67.72	68.20	-0.48	3	Vertical	41	2.54	-
5530MHz	Pass	PK	5.529G	106.60	Inf	-Inf	3	Vertical	41	2.54	-
5530MHz	Pass	PK	5.765G	60.62	68.20	-7.58	3	Vertical	41	2.54	-
5530MHz	Pass	AV	5.451G	47.53	54.00	-6.47	3	Horizontal	334	2.62	-
5530MHz	Pass	AV	5.495G	89.59	Inf	-Inf	3	Horizontal	334	2.62	-
5530MHz	Pass	PK	5.468G	60.08	68.20	-8.12	3	Horizontal	334	2.62	-
5530MHz	Pass	PK	5.494G	100.36	Inf	-Inf	3	Horizontal	334	2.62	-
5530MHz	Pass	PK	5.728G	61.32	68.20	-6.88	3	Horizontal	334	2.62	-
5530MHz	Pass	AV	11.0568G	47.26	54.00	-6.74	3	Vertical	173	1.50	-
5530MHz	Pass	PK	11.0579G	60.51	74.00	-13.49	3	Vertical	173	1.50	-
5530MHz	Pass	PK	16.58994G	62.92	68.20	-5.28	3	Vertical	222	1.50	-
5530MHz	Pass	AV	11.06108G	47.15	54.00	-6.85	3	Horizontal	297	1.50	-
5530MHz	Pass	PK	11.05956G	61.23	74.00	-12.77	3	Horizontal	297	1.50	-
5530MHz	Pass	PK	16.59342G	62.17	68.20	-6.03	3	Horizontal	63	2.99	-
5610MHz	Pass	AV	5.459G	53.72	54.00	-0.28	3	Vertical	186	1.49	-
5610MHz	Pass	AV	5.602G	97.83	Inf	-Inf	3	Vertical	186	1.49	-
5610MHz	Pass	PK	5.469G	66.32	68.20	-1.88	3	Vertical	186	1.49	-
5610MHz	Pass	PK	5.606G	109.43	Inf	-Inf	3	Vertical	186	1.49	-
5610MHz	Pass	PK	5.728G	66.71	68.20	-1.49	3	Vertical	186	1.49	-
5610MHz	Pass	AV	5.45G	48.94	54.00	-5.06	3	Horizontal	203	1.50	-
5610MHz	Pass	AV	5.618G	86.80	Inf	-Inf	3	Horizontal	203	1.50	-
5610MHz	Pass	PK	5.464G	61.49	68.20	-6.71	3	Horizontal	203	1.50	-
5610MHz	Pass	PK	5.587G	100.73	Inf	-Inf	3	Horizontal	203	1.50	-
5610MHz	Pass	PK	5.728G	62.50	68.20	-5.70	3	Horizontal	203	1.50	-
5610MHz	Pass	AV	11.21662G	46.57	54.00	-7.43	3	Vertical	163	1.50	-
5610MHz	Pass	PK	11.2157G	60.14	74.00	-13.86	3	Vertical	163	1.50	-
5610MHz	Pass	PK	16.8336G	63.03	68.20	-5.17	3	Vertical	203	1.50	-
5610MHz	Pass	AV	11.2186G	46.62	54.00	-7.38	3	Horizontal	47	1.50	-
5610MHz	Pass	PK	11.22072G	60.12	74.00	-13.88	3	Horizontal	47	1.50	-

Remark :

Page No. : D6 of D75

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

992608-01



RSE TX above 1GHz_Beamforming_Sample 1_Radio 2_2T1S

Appendix D.14

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	PK	16.82928G	62.90	68.20	-5.30	3	Horizontal	116	1.96	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	50.77	54.00	-3.23	3	Vertical	293	2.56	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.684G	101.89	Inf	-Inf	3	Vertical	293	2.56	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	64.02	68.20	-4.18	3	Vertical	293	2.56	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6564G	114.65	Inf	-Inf	3	Vertical	293	2.56	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8532G	67.95	68.20	-0.25	3	Vertical	293	2.56	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.456G	47.42	54.00	-6.58	3	Horizontal	168	2.72	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6528G	90.64	Inf	-Inf	3	Horizontal	168	2.72	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	60.57	68.20	-7.63	3	Horizontal	168	2.72	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6672G	108.73	Inf	-Inf	3	Horizontal	168	2.72	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8616G	62.43	68.20	-5.77	3	Horizontal	168	2.72	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38118G	46.24	54.00	-7.76	3	Vertical	270	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38414G	59.55	74.00	-14.45	3	Vertical	270	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.06686G	64.37	68.20	-3.83	3	Vertical	97	2.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37952G	46.28	54.00	-7.72	3	Horizontal	118	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37708G	60.28	74.00	-13.72	3	Horizontal	118	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.0674G	63.64	68.20	-4.56	3	Horizontal	162	1.97	-

Remark :

Page No. : D7 of D75

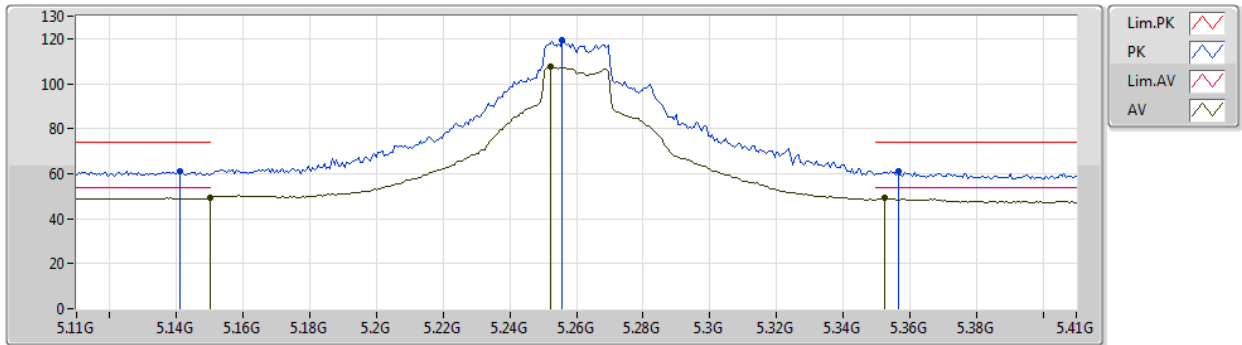
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608-01

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5260MHz_TX

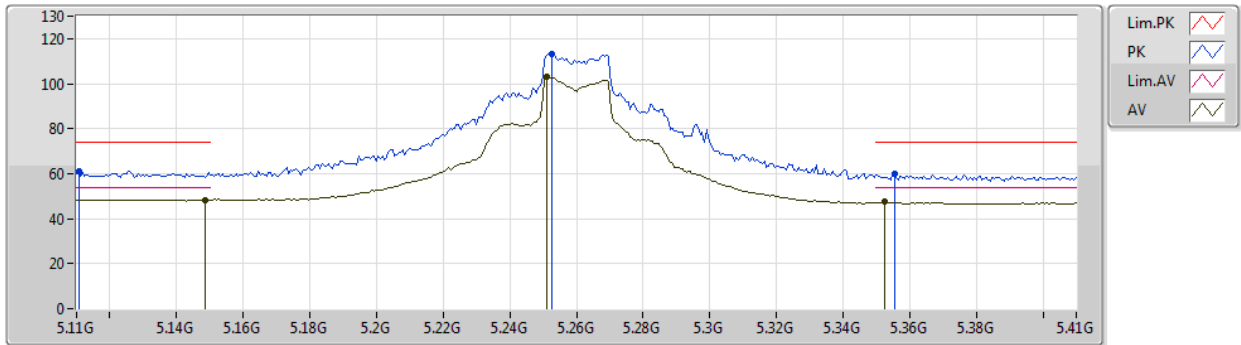


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	49.18	54.00	-4.82	7.83	3	Vertical	126	2.99	-	41.35	31.80	10.08	34.05
AV	5.2522G	107.43	Inf	-Inf	7.44	3	Vertical	126	2.99	-	99.99	31.39	10.11	34.06
AV	5.3524G	49.10	54.00	-4.90	7.46	3	Vertical	126	2.99	-	41.64	31.36	10.16	34.06
PK	5.1412G	60.91	74.00	-13.09	7.87	3	Vertical	126	2.99	-	53.04	31.84	10.08	34.05
PK	5.2558G	119.39	Inf	-Inf	7.43	3	Vertical	126	2.99	-	111.96	31.38	10.11	34.06
PK	5.3566G	60.94	74.00	-13.06	7.47	3	Vertical	126	2.99	-	53.47	31.37	10.16	34.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5260MHz_TX

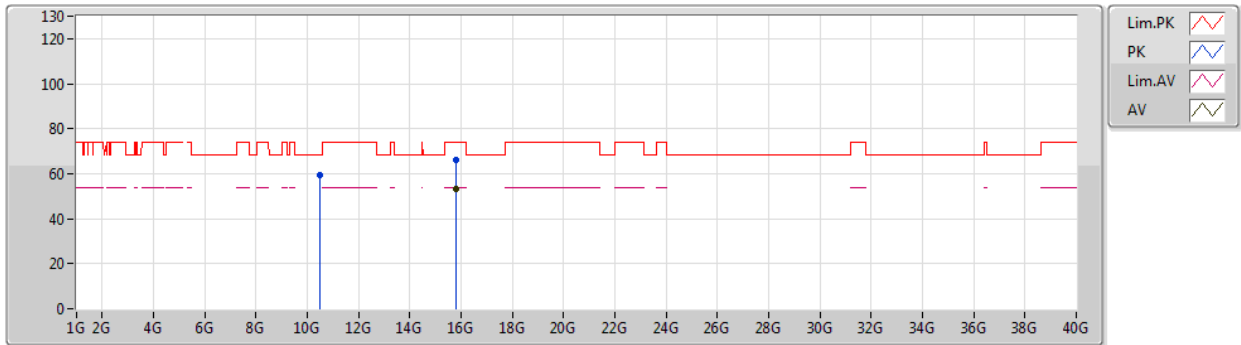


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1484G	48.36	54.00	-5.64	7.84	3	Horizontal	272	3.00	-	40.52	31.81	10.08	34.05
AV	5.251G	103.24	Inf	-Inf	7.45	3	Horizontal	272	3.00	-	95.79	31.40	10.11	34.06
AV	5.3524G	47.42	54.00	-6.58	7.46	3	Horizontal	272	3.00	-	39.96	31.36	10.16	34.06
PK	5.1106G	61.26	74.00	-12.74	7.99	3	Horizontal	272	3.00	-	53.27	31.96	10.08	34.05
PK	5.2528G	113.27	Inf	-Inf	7.44	3	Horizontal	272	3.00	-	105.83	31.39	10.11	34.06
PK	5.3554G	60.14	74.00	-13.86	7.47	3	Horizontal	272	3.00	-	52.67	31.37	10.16	34.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5260MHz_TX

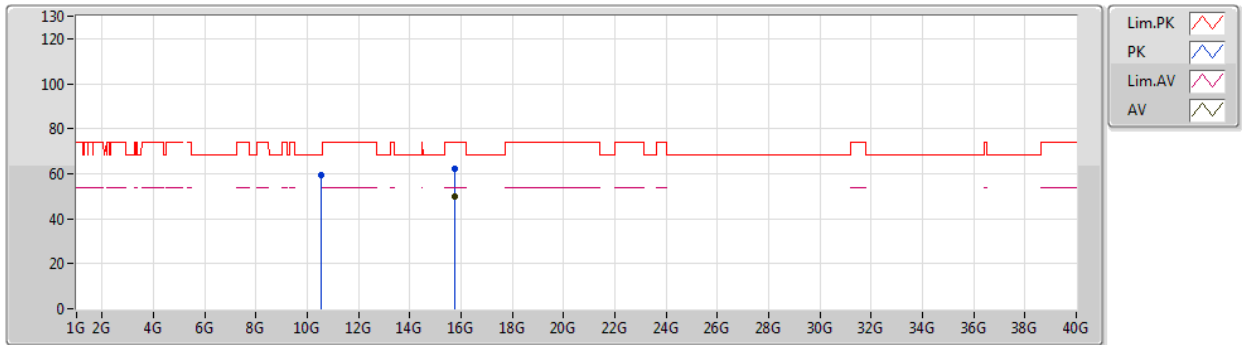


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.79116G	53.39	54.00	-0.61	18.77	3	Vertical	360	2.12	-	34.62	38.15	14.89	34.27
PK	10.50932G	59.56	68.20	-8.64	18.11	3	Vertical	210	1.50	-	41.45	39.56	13.00	34.45
PK	15.79056G	66.36	74.00	-7.64	18.77	3	Vertical	360	2.12	-	47.59	38.15	14.89	34.27

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5260MHz_TX

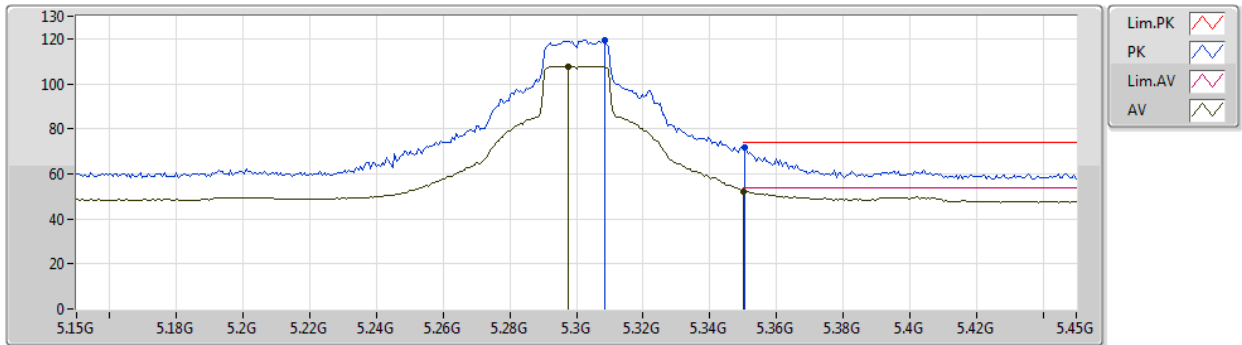


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.76794G	50.01	54.00	-3.99	18.86	3	Horizontal	142	1.04	-	31.15	38.22	14.88	34.24
PK	10.53044G	59.34	68.20	-8.86	18.16	3	Horizontal	14	2.99	-	41.18	39.59	13.01	34.44
PK	15.77808G	62.16	74.00	-11.84	18.82	3	Horizontal	142	1.04	-	43.34	38.19	14.88	34.25

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5300MHz_TX

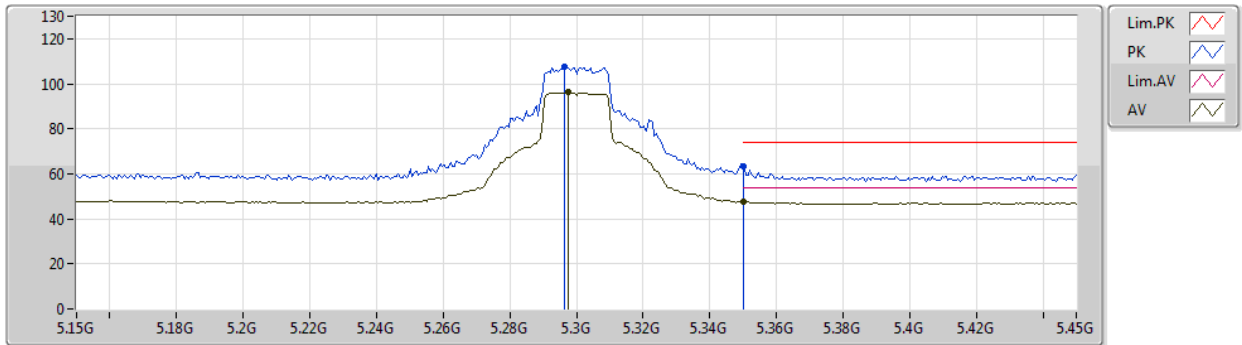


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2976G	107.85	Inf	-Inf	7.28	3	Vertical	122	3.00	-	100.57	31.21	10.13	34.06
AV	5.35G	52.26	54.00	-1.74	7.45	3	Vertical	122	3.00	-	44.81	31.35	10.16	34.06
PK	5.3084G	119.43	Inf	-Inf	7.31	3	Vertical	122	3.00	-	112.12	31.23	10.14	34.06
PK	5.3504G	71.84	74.00	-2.16	7.45	3	Vertical	122	3.00	-	64.39	31.35	10.16	34.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5300MHz_TX

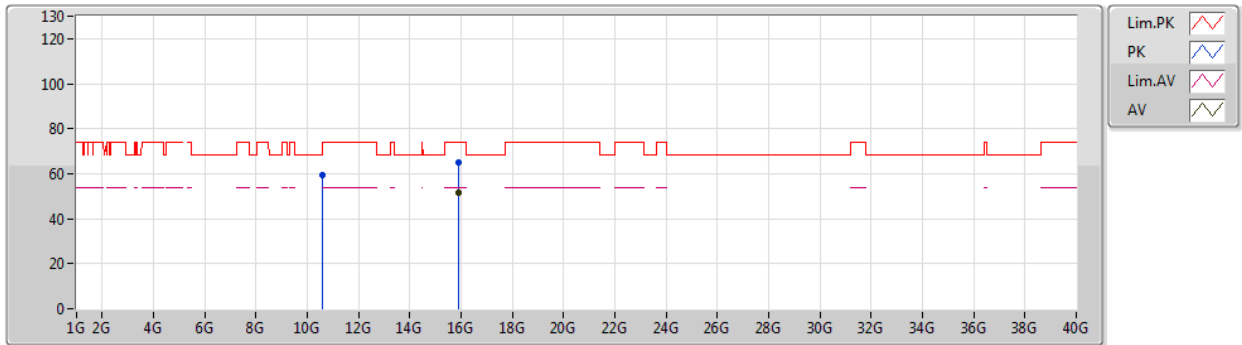


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2976G	96.20	Inf	-Inf	7.28	3	Horizontal	181	3.00	-	88.92	31.21	10.13	34.06
AV	5.35G	47.46	54.00	-6.54	7.45	3	Horizontal	181	3.00	-	40.01	31.35	10.16	34.06
PK	5.2964G	107.61	Inf	-Inf	7.28	3	Horizontal	181	3.00	-	100.33	31.21	10.13	34.06
PK	5.35G	63.29	74.00	-10.71	7.45	3	Horizontal	181	3.00	-	55.84	31.35	10.16	34.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5300MHz_TX

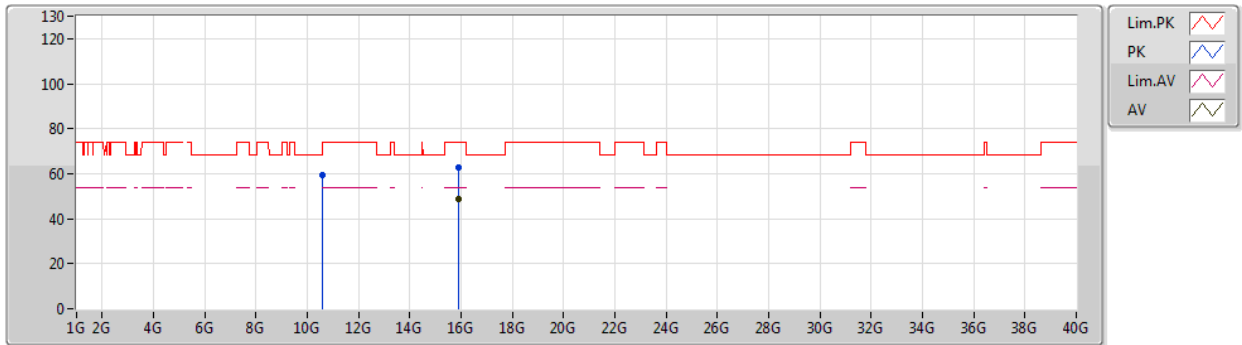


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.91332G	51.48	54.00	-2.52	18.35	3	Vertical	347	2.13	-	33.13	37.77	14.97	34.39
PK	10.5991G	59.53	68.20	-8.67	18.33	3	Vertical	323	1.50	-	41.20	39.68	13.05	34.40
PK	15.91428G	65.10	74.00	-8.90	18.35	3	Vertical	347	2.13	-	46.75	37.77	14.97	34.39

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5300MHz_TX

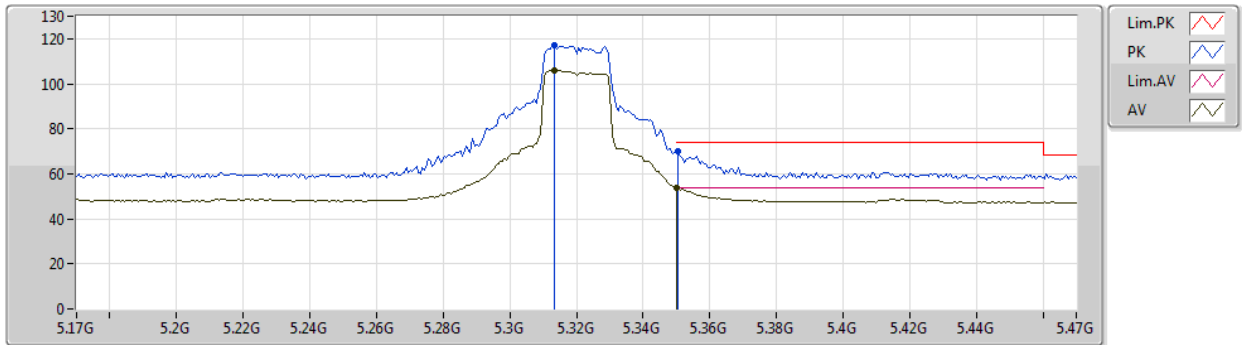


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.90084G	49.02	54.00	-4.98	18.39	3	Horizontal	125	1.79	-	30.63	37.81	14.96	34.38
PK	10.59016G	59.25	68.20	-8.95	18.30	3	Horizontal	152	1.41	-	40.95	39.67	13.04	34.41
PK	15.89862G	62.57	74.00	-11.43	18.39	3	Horizontal	125	1.79	-	44.18	37.81	14.96	34.38

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5320MHz_TX

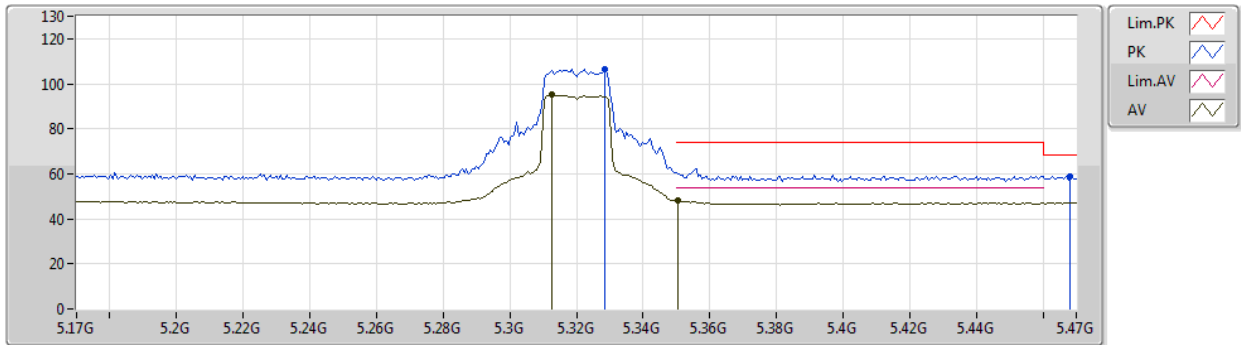


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3134G	105.89	Inf	-Inf	7.32	3	Vertical	298	2.99	-	98.57	31.24	10.14	34.06
AV	5.35G	53.90	54.00	-0.10	7.45	3	Vertical	298	2.99	-	46.45	31.35	10.16	34.06
PK	5.3134G	117.33	Inf	-Inf	7.32	3	Vertical	298	2.99	-	110.01	31.24	10.14	34.06
PK	5.3506G	69.97	74.00	-4.03	7.45	3	Vertical	298	2.99	-	62.52	31.35	10.16	34.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5320MHz_TX

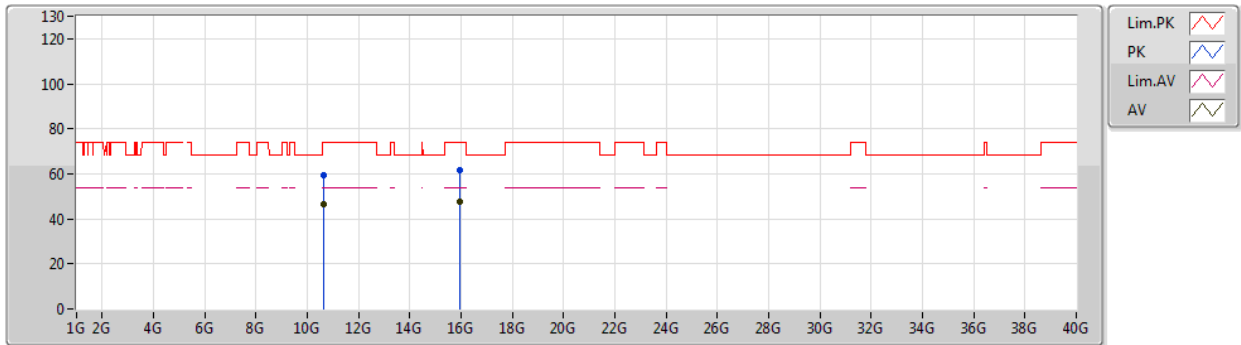


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3128G	95.01	Inf	-Inf	7.32	3	Horizontal	271	2.36	-	87.69	31.24	10.14	34.06
AV	5.3506G	48.06	54.00	-5.94	7.45	3	Horizontal	271	2.36	-	40.61	31.35	10.16	34.06
PK	5.3284G	106.27	Inf	-Inf	7.38	3	Horizontal	271	2.36	-	98.89	31.29	10.15	34.06
PK	5.4682G	58.89	68.20	-9.31	7.84	3	Horizontal	271	2.36	-	51.05	31.70	10.21	34.07

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5320MHz_TX

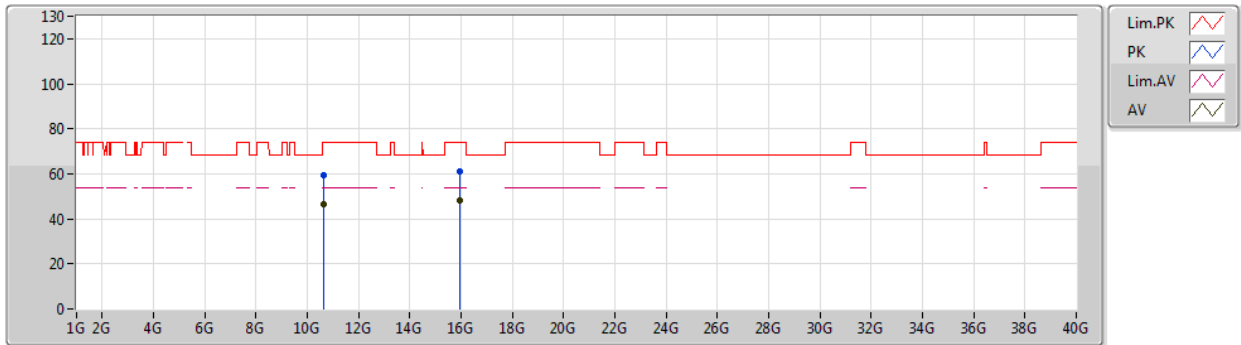


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64426G	46.60	54.00	-7.40	18.44	3	Vertical	57	1.06	-	28.16	39.74	13.07	34.37
AV	15.9639G	47.87	54.00	-6.13	18.17	3	Vertical	336	2.05	-	29.70	37.61	15.00	34.44
PK	10.6286G	59.55	74.00	-14.45	18.40	3	Vertical	57	1.06	-	41.15	39.72	13.06	34.38
PK	15.97416G	61.51	74.00	-12.49	18.13	3	Vertical	336	2.05	-	43.38	37.58	15.00	34.45

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5320MHz_TX

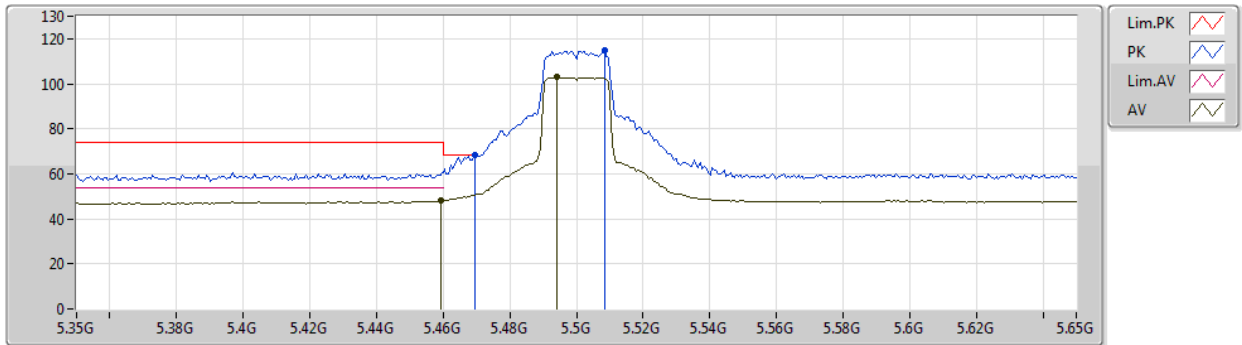


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.62968G	46.55	54.00	-7.45	18.40	3	Horizontal	277	1.94	-	28.15	39.72	13.06	34.38
AV	15.97266G	48.16	54.00	-5.84	18.13	3	Horizontal	167	1.78	-	30.03	37.58	15.00	34.45
PK	10.62944G	59.12	74.00	-14.88	18.40	3	Horizontal	277	1.94	-	40.72	39.72	13.06	34.38
PK	15.97248G	61.24	74.00	-12.76	18.14	3	Horizontal	167	1.78	-	43.10	37.59	15.00	34.45

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5500MHz_TX

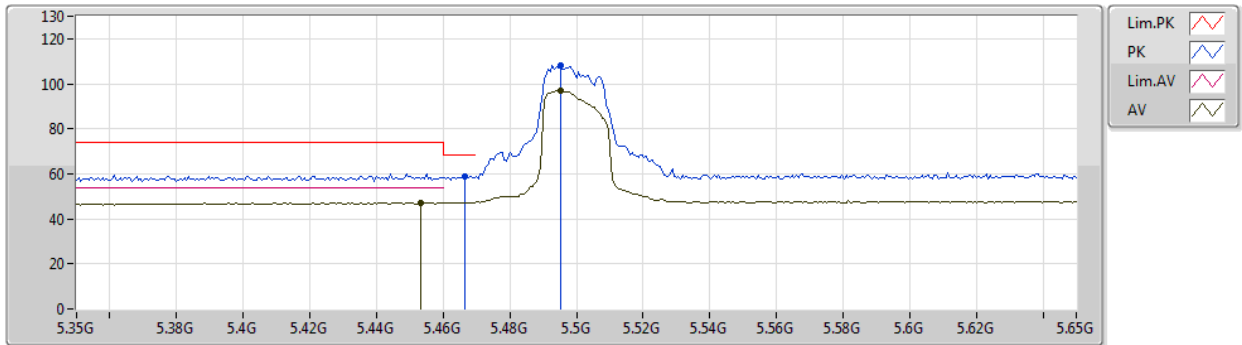


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4592G	48.12	54.00	-5.88	7.81	3	Vertical	40	2.54	-	40.31	31.68	10.20	34.07
AV	5.494G	102.83	Inf	-Inf	7.92	3	Vertical	40	2.54	-	94.91	31.78	10.21	34.07
PK	5.4694G	68.10	68.20	-0.10	7.85	3	Vertical	40	2.54	-	60.25	31.71	10.21	34.07
PK	5.5084G	114.93	Inf	-Inf	7.93	3	Vertical	40	2.54	-	107.00	31.78	10.22	34.07

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5500MHz_TX

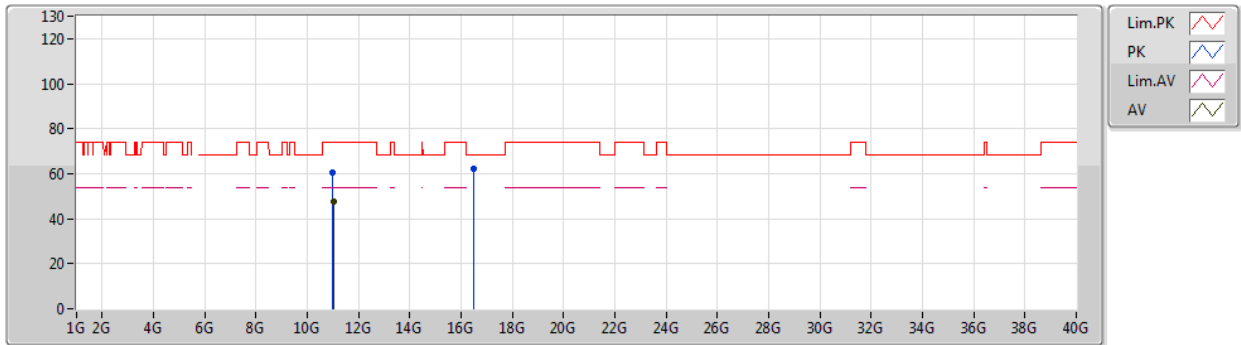


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4532G	47.18	54.00	-6.82	7.79	3	Horizontal	333	3.00	-	39.39	31.66	10.20	34.07
AV	5.4952G	97.02	Inf	-Inf	7.93	3	Horizontal	333	3.00	-	89.09	31.79	10.21	34.07
PK	5.4664G	58.95	68.20	-9.25	7.84	3	Horizontal	333	3.00	-	51.11	31.70	10.21	34.07
PK	5.4952G	108.24	Inf	-Inf	7.93	3	Horizontal	333	3.00	-	100.31	31.79	10.21	34.07

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5500MHz_TX

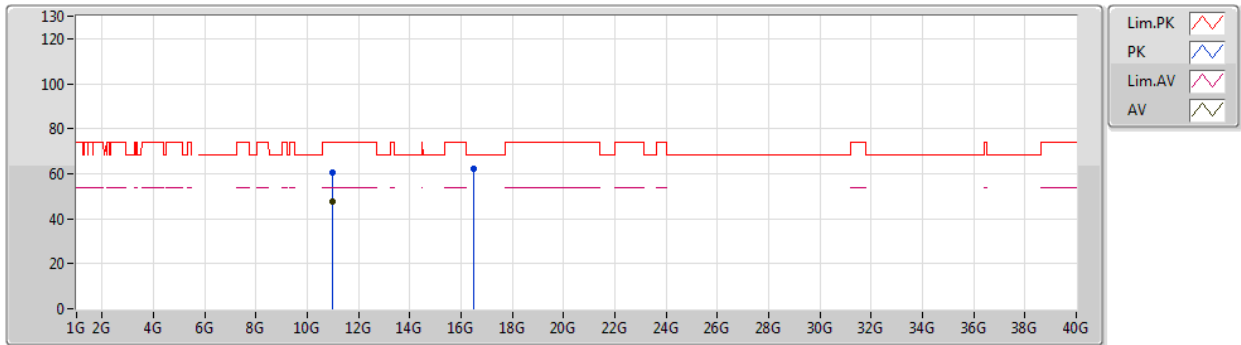


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0087G	47.82	54.00	-6.18	19.28	3	Vertical	12	1.21	-	28.54	40.19	13.25	34.16
PK	10.98986G	60.72	74.00	-13.28	19.26	3	Vertical	12	1.21	-	41.46	40.19	13.24	34.17
PK	16.50456G	61.95	68.20	-6.25	19.64	3	Vertical	20	2.43	-	42.31	38.86	14.73	33.95

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5500MHz_TX

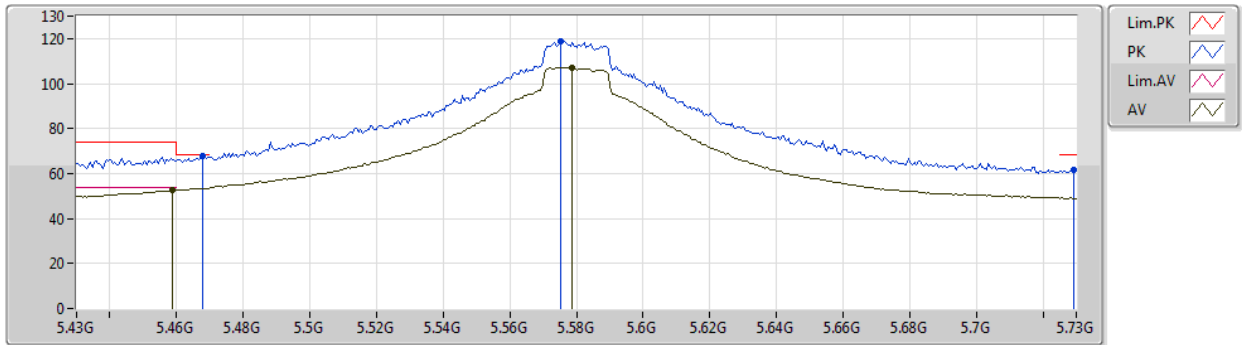


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99448G	47.75	54.00	-6.25	19.27	3	Horizontal	249	1.98	-	28.48	40.19	13.24	34.16
PK	11.00696G	60.64	74.00	-13.36	19.28	3	Horizontal	249	1.98	-	41.36	40.19	13.25	34.16
PK	16.49622G	62.43	68.20	-5.77	19.62	3	Horizontal	206	1.28	-	42.81	38.84	14.74	33.96

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5580MHz_TX

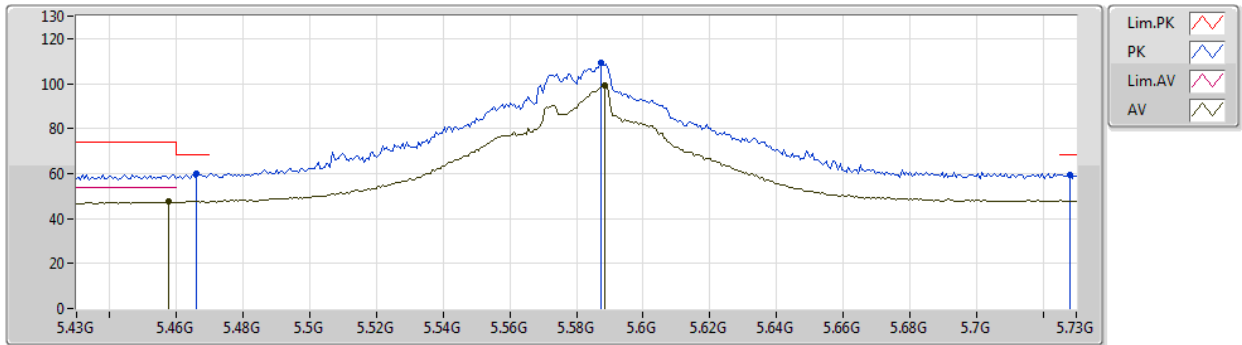


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4588G	52.54	54.00	-1.46	7.81	3	Vertical	43	2.49	-	44.73	31.68	10.20	34.07
AV	5.5788G	107.22	Inf	-Inf	7.81	3	Vertical	43	2.49	-	99.41	31.64	10.24	34.07
PK	5.4678G	67.75	68.20	-0.45	7.84	3	Vertical	43	2.49	-	59.91	31.70	10.21	34.07
PK	5.5752G	118.90	Inf	-Inf	7.82	3	Vertical	43	2.49	-	111.08	31.65	10.24	34.07
PK	5.7294G	61.87	68.20	-6.33	8.22	3	Vertical	43	2.49	-	53.65	31.89	10.40	34.07

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5580MHz_TX

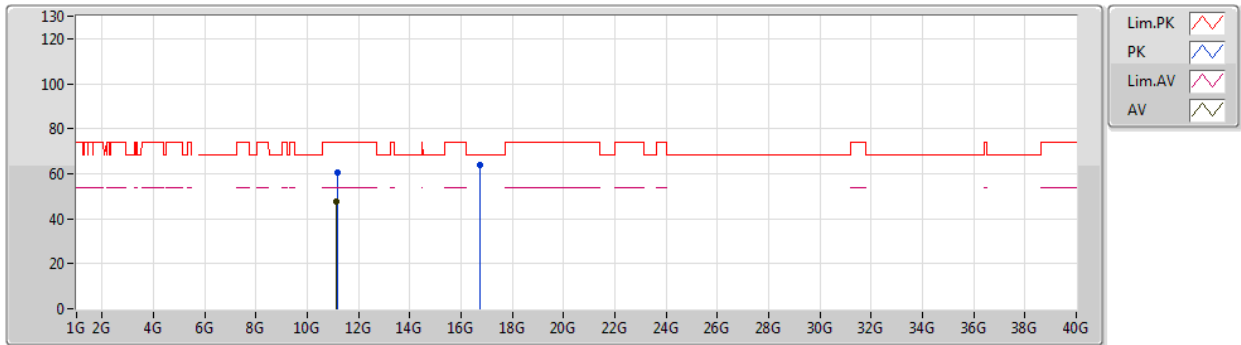


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4576G	47.41	54.00	-6.59	7.80	3	Horizontal	202	1.21	-	39.61	31.67	10.20	34.07
AV	5.5884G	99.11	Inf	-Inf	7.79	3	Horizontal	202	1.21	-	91.32	31.62	10.24	34.07
PK	5.466G	59.87	68.20	-8.33	7.84	3	Horizontal	202	1.21	-	52.03	31.70	10.21	34.07
PK	5.5872G	109.20	Inf	-Inf	7.80	3	Horizontal	202	1.21	-	101.40	31.63	10.24	34.07
PK	5.7282G	59.38	68.20	-8.82	8.21	3	Horizontal	202	1.21	-	51.17	31.88	10.40	34.07

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5580MHz_TX

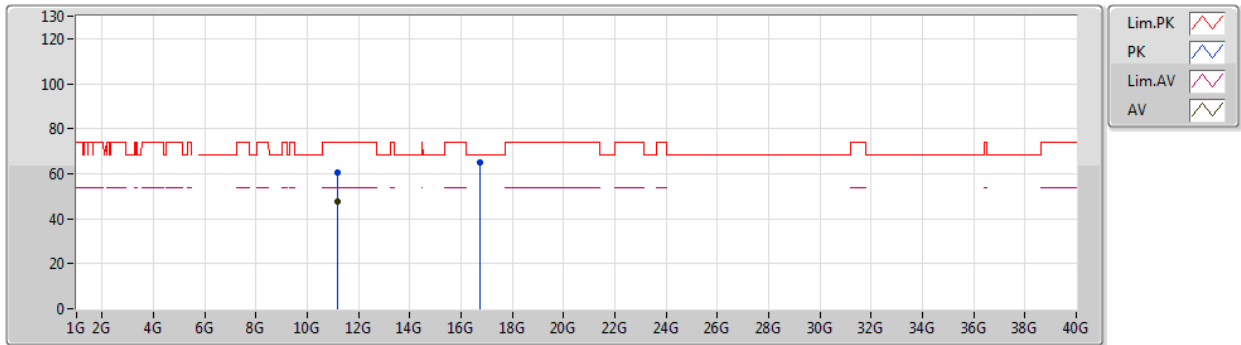


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.1504G	47.47	54.00	-6.53	19.15	3	Vertical	61	2.56	-	28.32	40.00	13.32	34.17
PK	11.17416G	60.25	74.00	-13.75	19.13	3	Vertical	61	2.56	-	41.12	39.97	13.33	34.17
PK	16.73478G	63.81	68.20	-4.39	20.37	3	Vertical	205	1.76	-	43.44	39.48	14.60	33.71

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5580MHz_TX

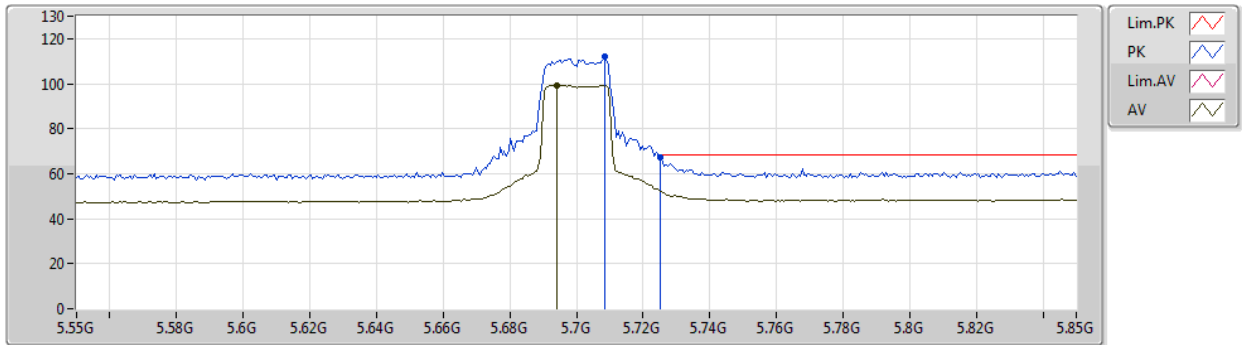


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.17482G	47.47	54.00	-6.53	19.13	3	Horizontal	134	1.53	-	28.34	39.97	13.33	34.17
PK	11.1672G	60.48	74.00	-13.52	19.13	3	Horizontal	134	1.53	-	41.35	39.98	13.32	34.17
PK	16.73892G	64.85	68.20	-3.35	20.40	3	Horizontal	302	1.89	-	44.45	39.50	14.60	33.70

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5700MHz_TX

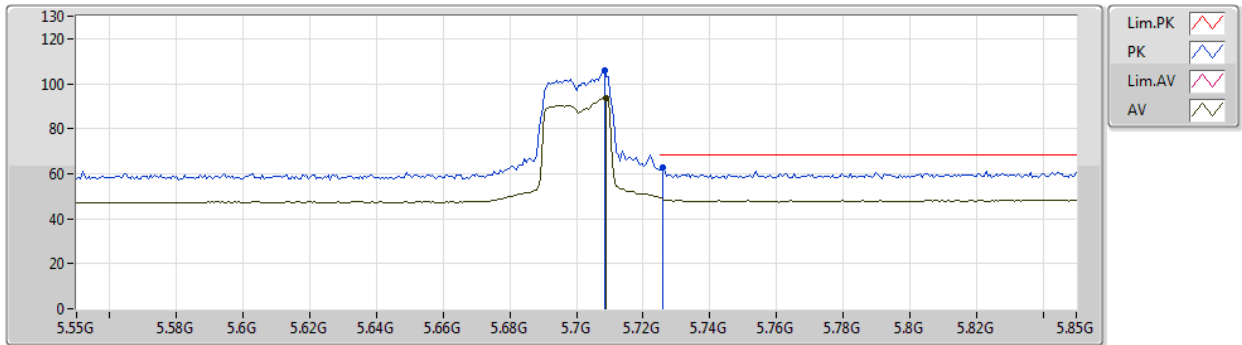


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.694G	99.26	Inf	-Inf	8.08	3	Vertical	215	2.72	-	91.18	31.79	10.36	34.07
PK	5.7084G	112.02	Inf	-Inf	8.14	3	Vertical	215	2.72	-	103.88	31.83	10.38	34.07
PK	5.7252G	67.35	68.20	-0.85	8.21	3	Vertical	215	2.72	-	59.14	31.88	10.40	34.07

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5700MHz_TX

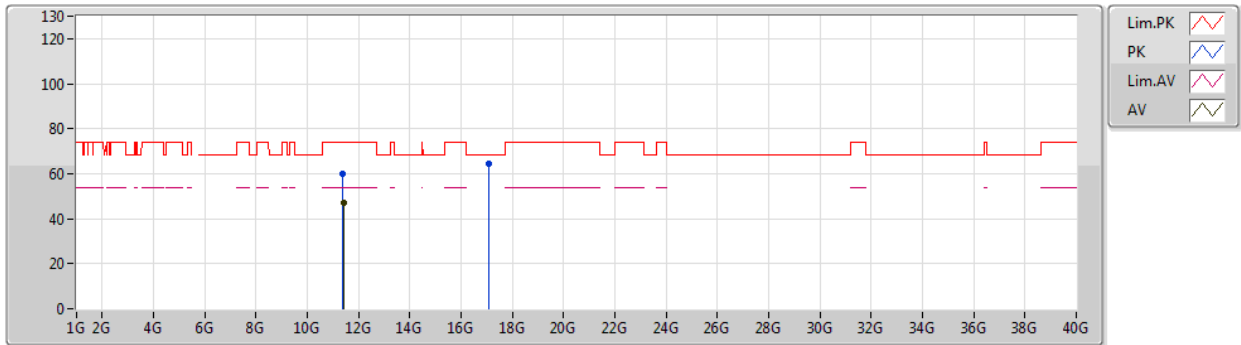


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.709G	93.50	Inf	-Inf	8.14	3	Horizontal	69	2.59	-	85.36	31.83	10.38	34.07
PK	5.7084G	105.90	Inf	-Inf	8.14	3	Horizontal	69	2.59	-	97.76	31.83	10.38	34.07
PK	5.7258G	62.98	68.20	-5.22	8.21	3	Horizontal	69	2.59	-	54.77	31.88	10.40	34.07

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5700MHz_TX

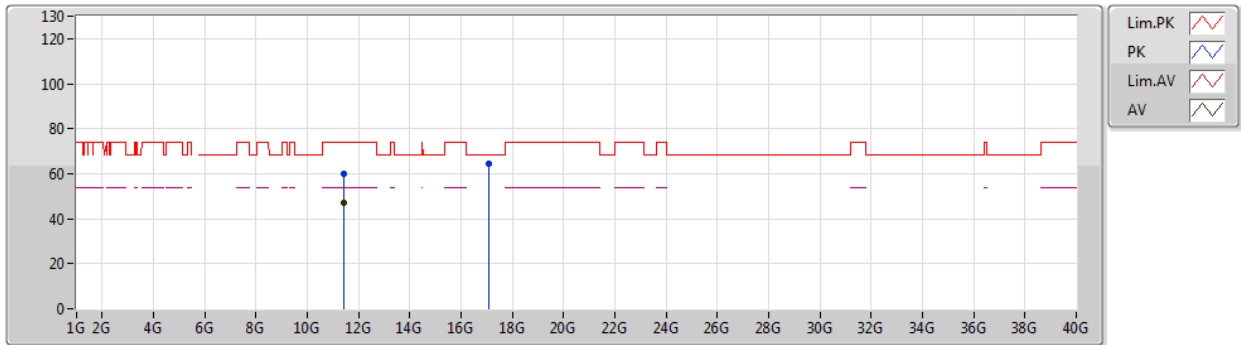


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40702G	47.15	54.00	-6.85	18.93	3	Vertical	49	2.03	-	28.22	39.67	13.44	34.18
PK	11.39634G	59.98	74.00	-14.02	18.94	3	Vertical	49	2.03	-	41.04	39.68	13.44	34.18
PK	17.0895G	64.19	68.20	-4.01	21.88	3	Vertical	351	1.91	-	42.31	40.82	14.51	33.45

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5700MHz_TX

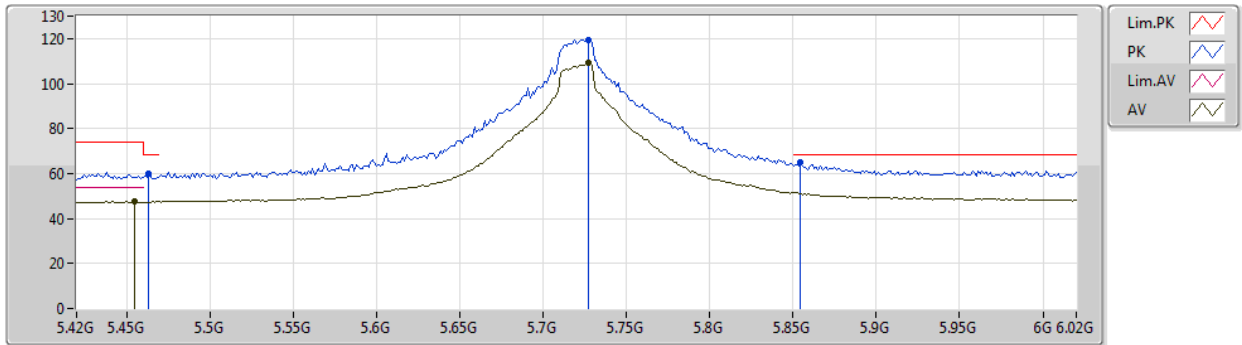


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40804G	47.02	54.00	-6.98	18.93	3	Horizontal	164	2.00	-	28.09	39.67	13.44	34.18
PK	11.4051G	60.03	74.00	-13.97	18.93	3	Horizontal	164	2.00	-	41.10	39.67	13.44	34.18
PK	17.10594G	64.19	68.20	-4.01	22.01	3	Horizontal	251	2.11	-	42.18	40.93	14.53	33.45

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

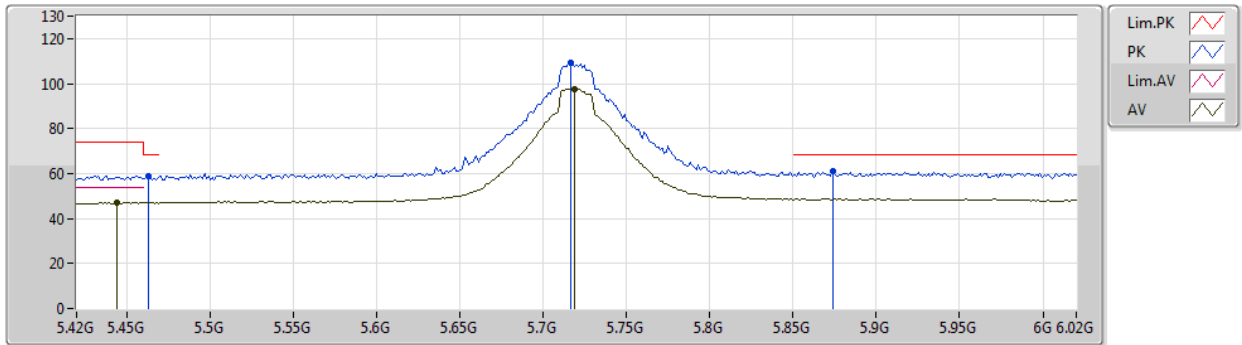


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4548G	47.67	54.00	-6.33	7.79	3	Vertical	115	2.53	-	39.88	31.66	10.20	34.07
AV	5.7272G	109.11	Inf	-Inf	8.21	3	Vertical	115	2.53	-	100.90	31.88	10.40	34.07
PK	5.4632G	59.70	68.20	-8.50	7.82	3	Vertical	115	2.53	-	51.88	31.69	10.20	34.07
PK	5.7272G	119.45	Inf	-Inf	8.21	3	Vertical	115	2.53	-	111.24	31.88	10.40	34.07
PK	5.8544G	64.93	68.20	-3.27	8.69	3	Vertical	115	2.53	-	56.24	32.26	10.51	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

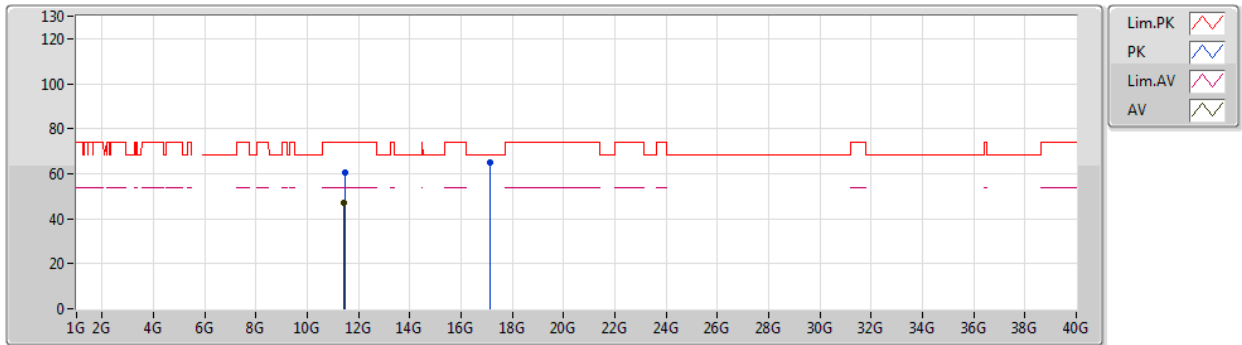


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.444G	47.10	54.00	-6.90	7.77	3	Horizontal	141	1.00	-	39.33	31.63	10.20	34.06
AV	5.7188G	97.76	Inf	-Inf	8.18	3	Horizontal	141	1.00	-	89.58	31.86	10.39	34.07
PK	5.4632G	58.58	68.20	-9.62	7.82	3	Horizontal	141	1.00	-	50.76	31.69	10.20	34.07
PK	5.7164G	109.08	Inf	-Inf	8.17	3	Horizontal	141	1.00	-	100.91	31.85	10.39	34.07
PK	5.8736G	61.28	68.20	-6.92	8.76	3	Horizontal	141	1.00	-	52.52	32.32	10.52	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

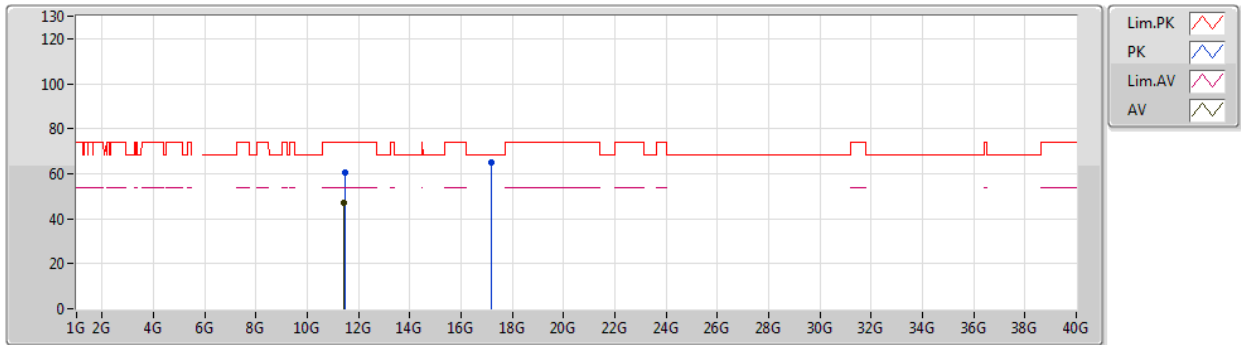


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44792G	47.19	54.00	-6.81	18.89	3	Vertical	113	1.77	-	28.30	39.62	13.46	34.19
PK	11.45152G	60.52	74.00	-13.48	18.88	3	Vertical	113	1.77	-	41.64	39.61	13.46	34.19
PK	17.14524G	65.08	68.20	-3.12	22.29	3	Vertical	29	1.50	-	42.79	41.20	14.55	33.46

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

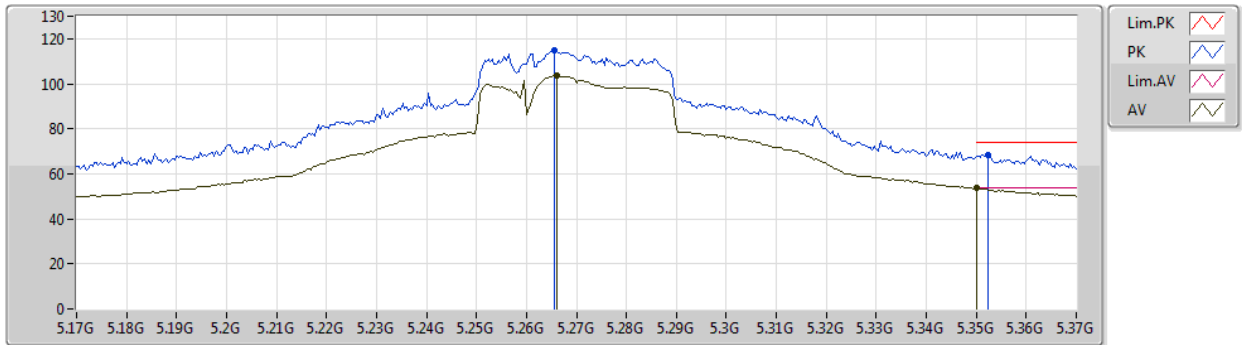


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4457G	47.26	54.00	-6.74	18.89	3	Horizontal	235	2.01	-	28.37	39.62	13.46	34.19
PK	11.45464G	60.38	74.00	-13.62	18.88	3	Horizontal	235	2.01	-	41.50	39.61	13.46	34.19
PK	17.16228G	64.88	68.20	-3.32	22.43	3	Horizontal	360	1.50	-	42.45	41.32	14.57	33.46

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5270MHz_TX

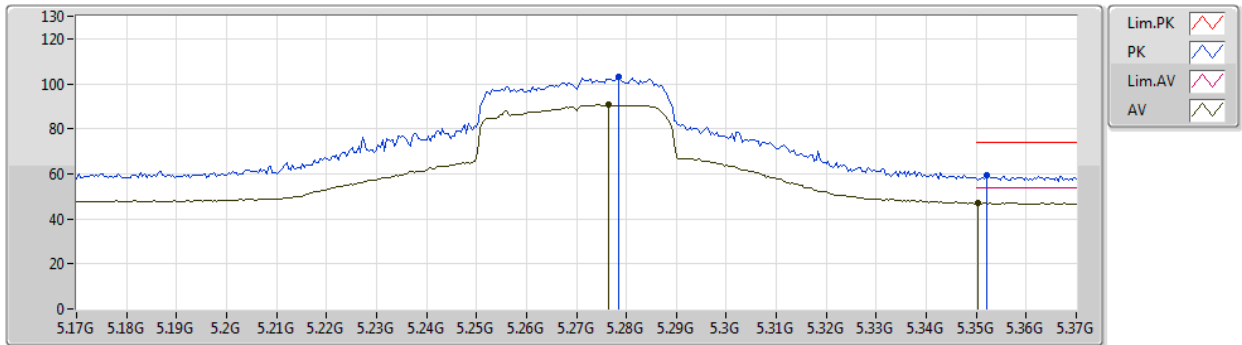


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.266G	103.53	Inf	-Inf	7.39	3	Vertical	176	2.83	-	96.14	31.34	10.11	34.06
AV	5.35G	53.58	54.00	-0.42	7.45	3	Vertical	176	2.83	-	46.13	31.35	10.16	34.06
PK	5.2656G	114.93	Inf	-Inf	7.39	3	Vertical	176	2.83	-	107.54	31.34	10.11	34.06
PK	5.3524G	68.33	74.00	-5.67	7.46	3	Vertical	176	2.83	-	60.87	31.36	10.16	34.06

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5270MHz_TX

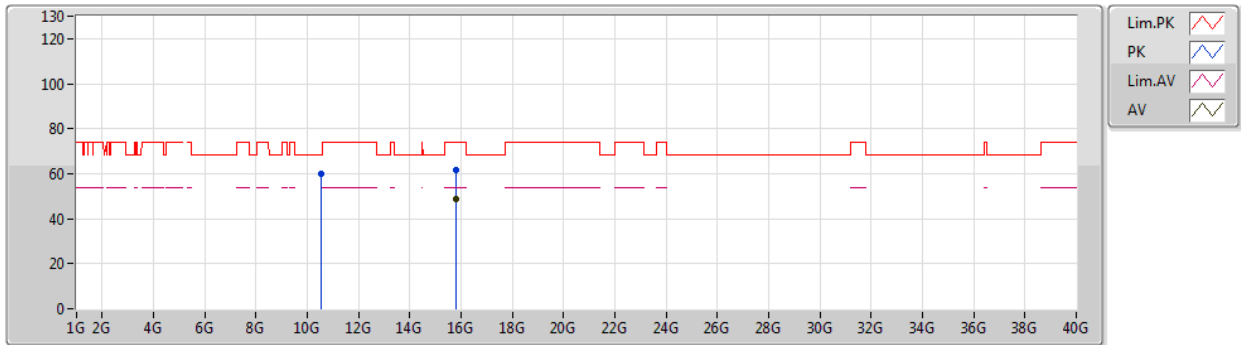


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2764G	90.69	Inf	-Inf	7.35	3	Horizontal	48	2.79	-	83.34	31.29	10.12	34.06
AV	5.3504G	47.31	54.00	-6.69	7.45	3	Horizontal	48	2.79	-	39.86	31.35	10.16	34.06
PK	5.2784G	103.09	Inf	-Inf	7.35	3	Horizontal	48	2.79	-	95.74	31.29	10.12	34.06
PK	5.352G	59.28	74.00	-14.72	7.46	3	Horizontal	48	2.79	-	51.82	31.36	10.16	34.06

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5270MHz_TX

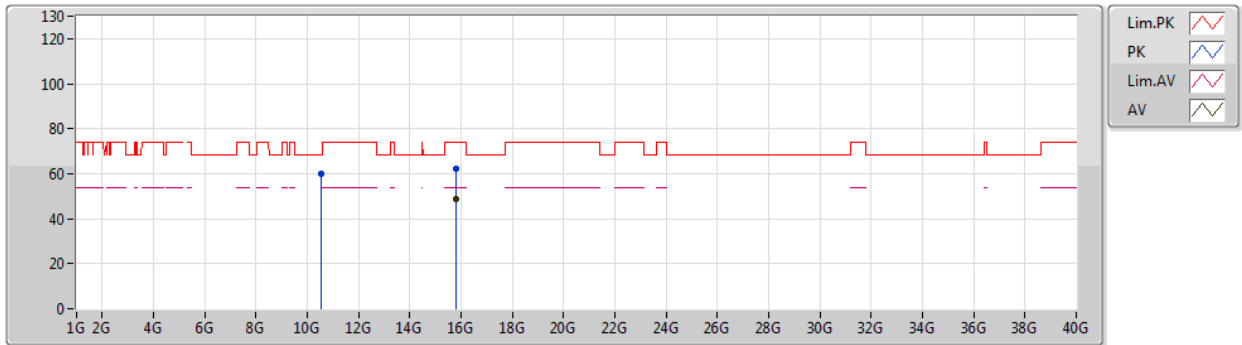


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.81278G	48.95	54.00	-5.05	18.69	3	Vertical	98	2.10	-	30.26	38.08	14.90	34.29
PK	10.5429G	59.73	68.20	-8.47	18.20	3	Vertical	137	2.14	-	41.53	39.61	13.02	34.43
PK	15.80724G	61.90	74.00	-12.10	18.72	3	Vertical	98	2.10	-	43.18	38.10	14.90	34.28

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5270MHz_TX

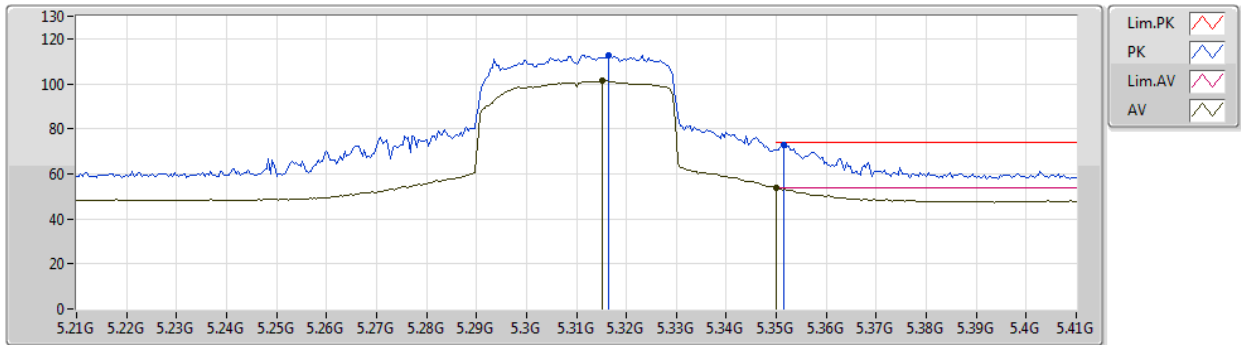


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.80778G	48.69	54.00	-5.31	18.72	3	Horizontal	155	2.63	-	29.97	38.10	14.90	34.28
PK	10.54056G	60.11	68.20	-8.09	18.18	3	Horizontal	2	2.45	-	41.93	39.60	13.02	34.44
PK	15.80882G	62.41	74.00	-11.59	18.71	3	Horizontal	155	2.63	-	43.70	38.09	14.90	34.28

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5310MHz_TX

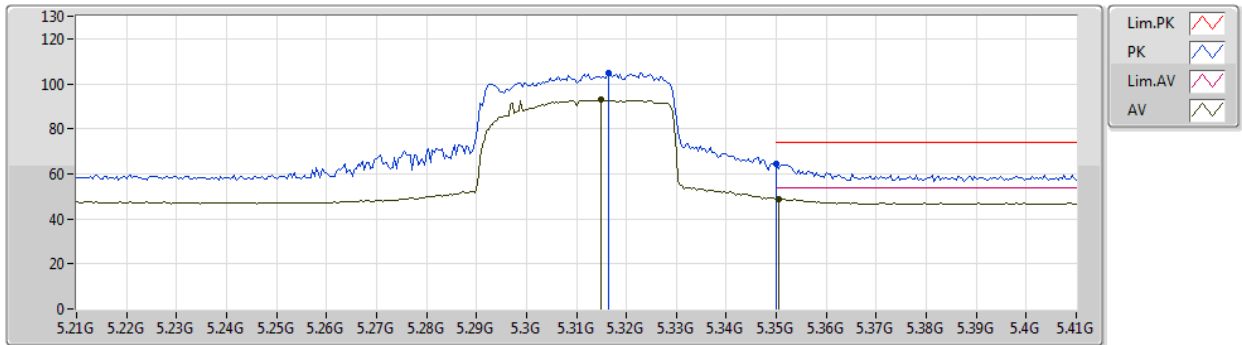


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3152G	101.19	Inf	-Inf	7.33	3	Vertical	296	2.95	-	93.86	31.25	10.14	34.06
AV	5.35G	53.65	54.00	-0.35	7.45	3	Vertical	296	2.95	-	46.20	31.35	10.16	34.06
PK	5.3164G	112.60	Inf	-Inf	7.33	3	Vertical	296	2.95	-	105.27	31.25	10.14	34.06
PK	5.3516G	73.01	74.00	-0.99	7.45	3	Vertical	296	2.95	-	65.56	31.35	10.16	34.06

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5310MHz_TX

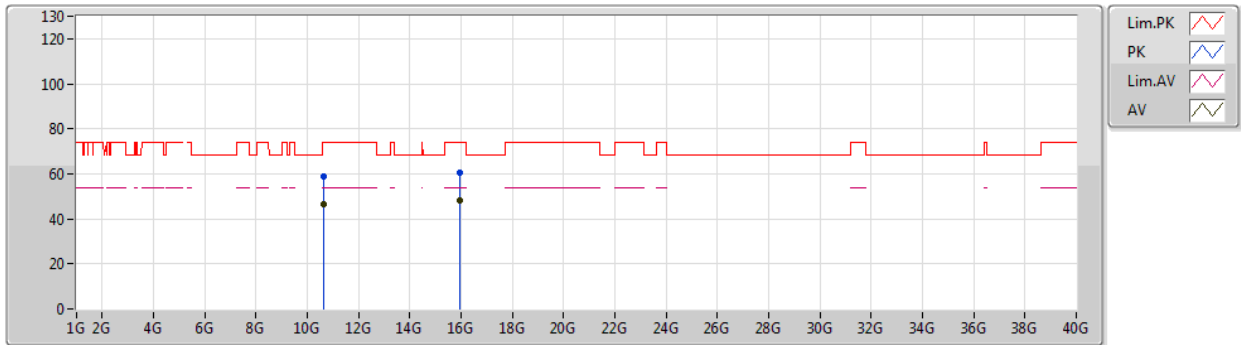


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3148G	92.91	Inf	-Inf	7.32	3	Horizontal	268	2.96	-	85.59	31.24	10.14	34.06
AV	5.3504G	48.91	54.00	-5.09	7.45	3	Horizontal	268	2.96	-	41.46	31.35	10.16	34.06
PK	5.3164G	104.75	Inf	-Inf	7.33	3	Horizontal	268	2.96	-	97.42	31.25	10.14	34.06
PK	5.35G	64.18	74.00	-9.82	7.45	3	Horizontal	268	2.96	-	56.73	31.35	10.16	34.06

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5310MHz_TX

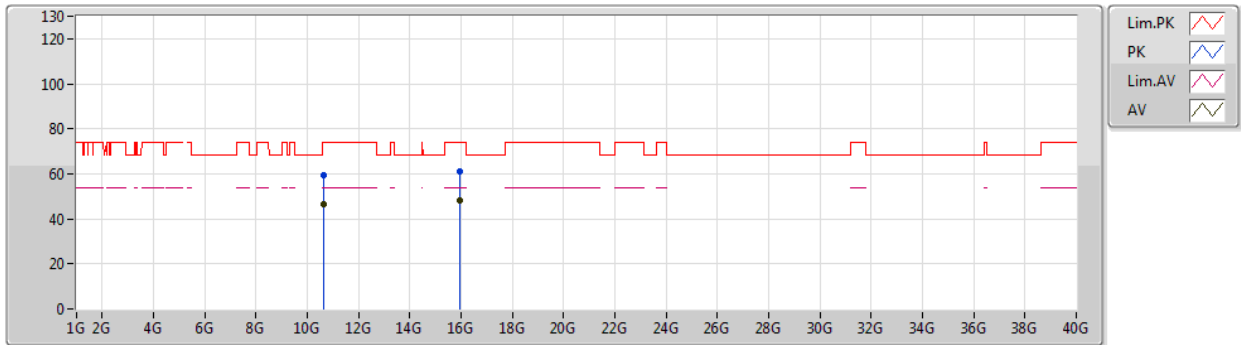


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6199G	46.48	54.00	-7.52	18.38	3	Vertical	275	1.50	-	28.10	39.71	13.06	34.39
AV	15.92848G	48.18	54.00	-5.82	18.29	3	Vertical	300	1.86	-	29.89	37.72	14.98	34.41
PK	10.61952G	59.07	74.00	-14.93	18.38	3	Vertical	275	1.50	-	40.69	39.71	13.06	34.39
PK	15.93096G	60.40	74.00	-13.60	18.28	3	Vertical	300	1.86	-	42.12	37.71	14.98	34.41

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5310MHz_TX

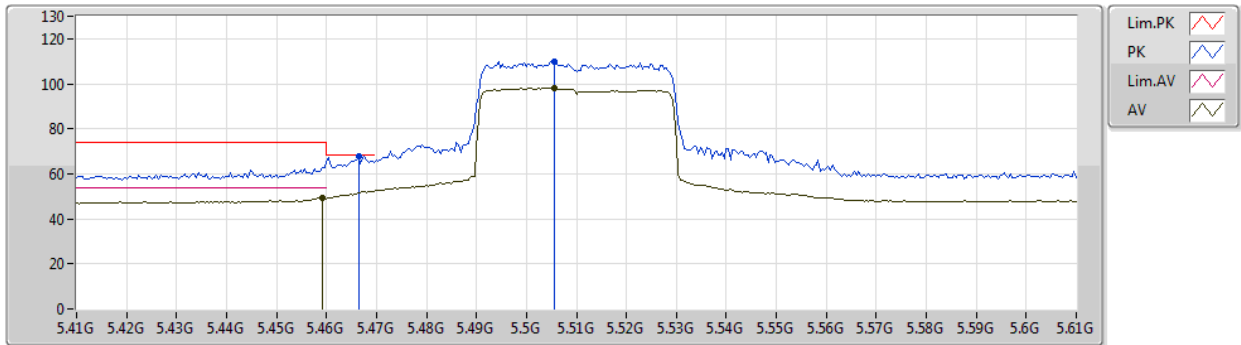


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6175G	46.46	54.00	-7.54	18.37	3	Horizontal	328	1.41	-	28.09	39.70	13.06	34.39
AV	15.9308G	47.97	54.00	-6.03	18.28	3	Horizontal	300	1.55	-	29.69	37.71	14.98	34.41
PK	10.61698G	59.51	74.00	-14.49	18.37	3	Horizontal	328	1.41	-	41.14	39.70	13.06	34.39
PK	15.92826G	61.01	74.00	-12.99	18.29	3	Horizontal	300	1.55	-	42.72	37.72	14.98	34.41

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5510MHz_TX

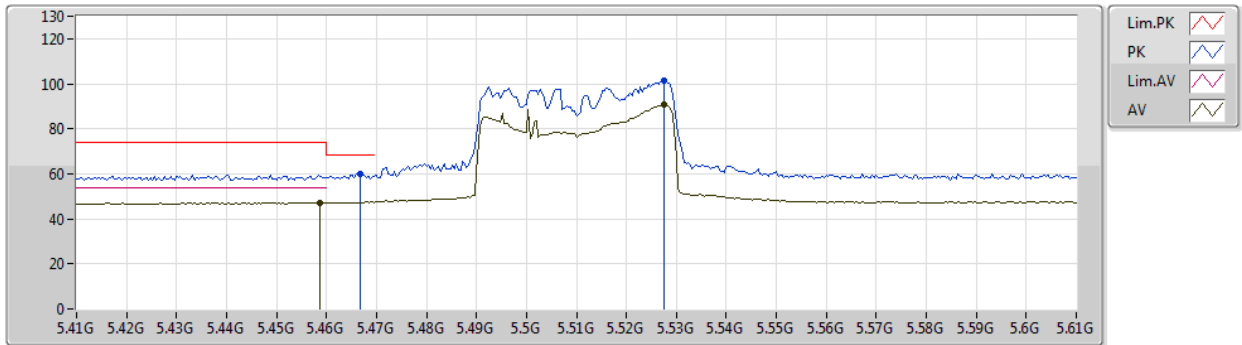


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4592G	49.40	54.00	-4.60	7.81	3	Vertical	39	2.28	-	41.59	31.68	10.20	34.07
AV	5.5056G	98.19	Inf	-Inf	7.94	3	Vertical	39	2.28	-	90.25	31.79	10.22	34.07
PK	5.4664G	67.76	68.20	-0.44	7.84	3	Vertical	39	2.28	-	59.92	31.70	10.21	34.07
PK	5.5056G	110.08	Inf	-Inf	7.94	3	Vertical	39	2.28	-	102.14	31.79	10.22	34.07

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5510MHz_TX

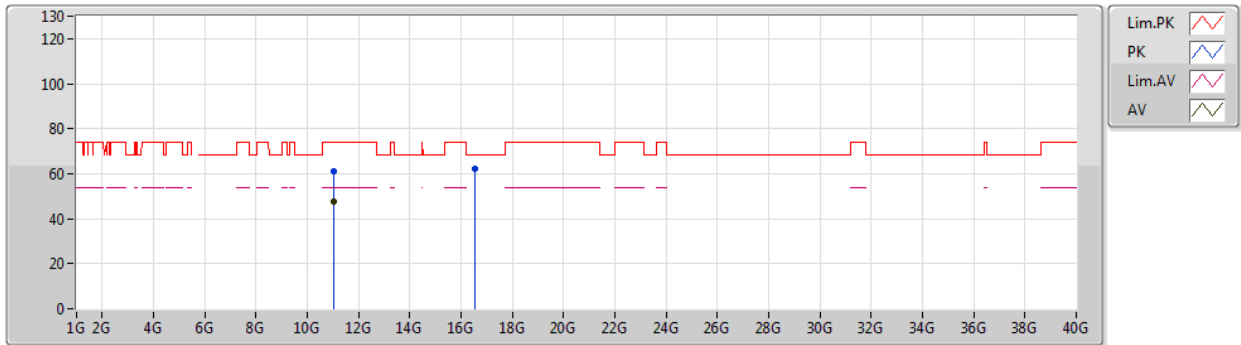


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4588G	47.18	54.00	-6.82	7.81	3	Horizontal	353	2.62	-	39.37	31.68	10.20	34.07
AV	5.5276G	90.94	Inf	-Inf	7.89	3	Horizontal	353	2.62	-	83.05	31.74	10.22	34.07
PK	5.4668G	60.23	68.20	-7.97	7.84	3	Horizontal	353	2.62	-	52.39	31.70	10.21	34.07
PK	5.5276G	101.64	Inf	-Inf	7.89	3	Horizontal	353	2.62	-	93.75	31.74	10.22	34.07

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5510MHz_TX

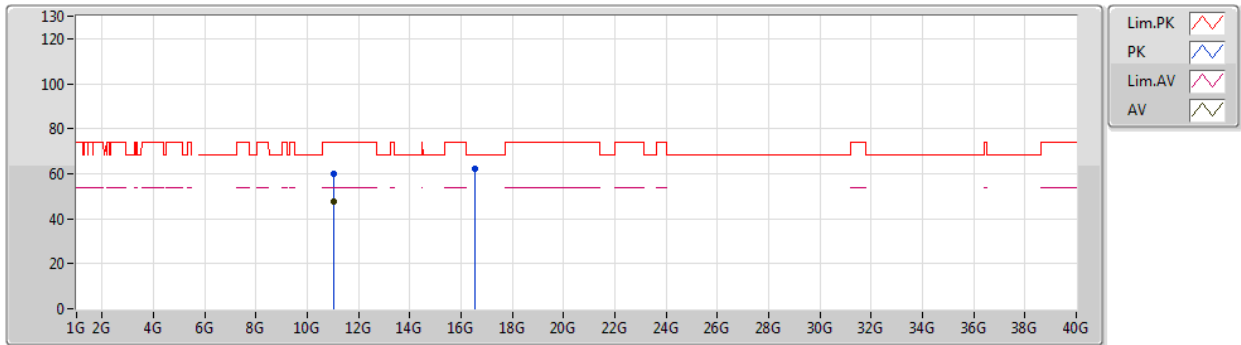


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.02308G	47.69	54.00	-6.31	19.26	3	Vertical	102	1.50	-	28.43	40.17	13.25	34.16
PK	11.0196G	61.33	74.00	-12.67	19.26	3	Vertical	102	1.50	-	42.07	40.17	13.25	34.16
PK	16.5304G	62.16	68.20	-6.04	19.73	3	Vertical	355	1.50	-	42.43	38.93	14.72	33.92

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5510MHz_TX

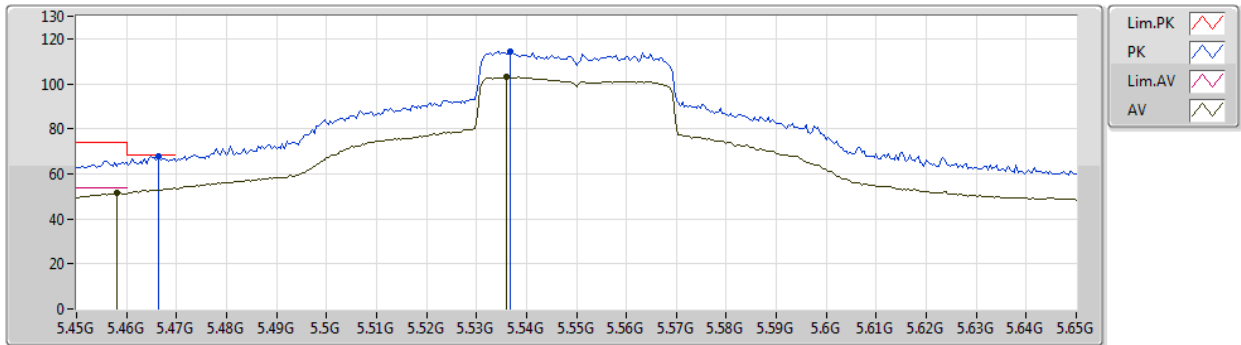


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.02018G	47.56	54.00	-6.44	19.26	3	Horizontal	306	2.19	-	28.30	40.17	13.25	34.16
PK	11.02404G	60.16	74.00	-13.84	19.26	3	Horizontal	306	2.19	-	40.90	40.17	13.25	34.16
PK	16.5334G	62.32	68.20	-5.88	19.74	3	Horizontal	285	1.50	-	42.58	38.94	14.72	33.92

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5550MHz_TX

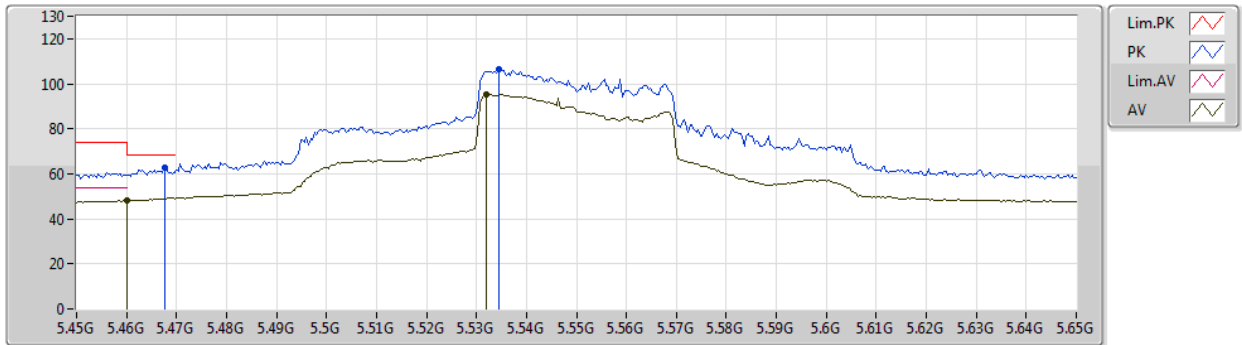


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.458G	51.35	54.00	-2.65	7.80	3	Vertical	45	2.39	-	43.55	31.67	10.20	34.07
AV	5.536G	102.91	Inf	-Inf	7.89	3	Vertical	45	2.39	-	95.02	31.73	10.23	34.07
PK	5.4664G	67.94	68.20	-0.26	7.84	3	Vertical	45	2.39	-	60.10	31.70	10.21	34.07
PK	5.5368G	114.39	Inf	-Inf	7.89	3	Vertical	45	2.39	-	106.50	31.73	10.23	34.07

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5550MHz_TX

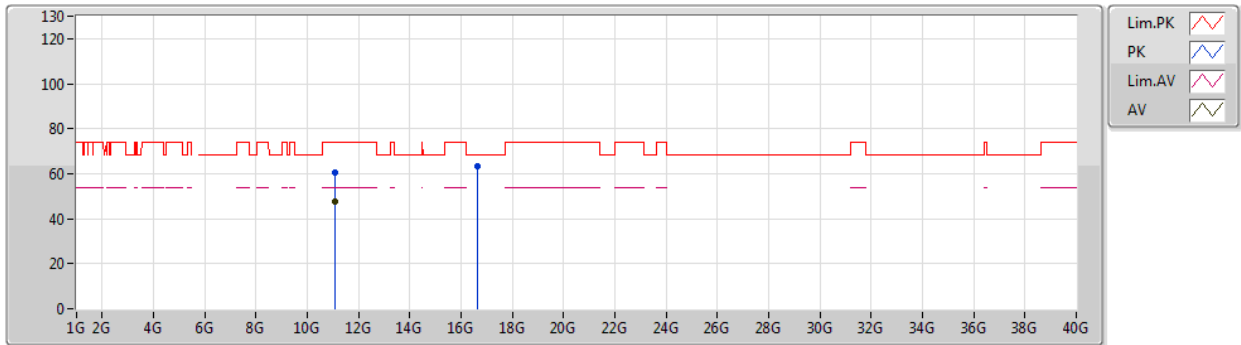


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	48.21	54.00	-5.79	7.81	3	Horizontal	50	1.00	-	40.40	31.68	10.20	34.07
AV	5.532G	95.37	Inf	-Inf	7.89	3	Horizontal	50	1.00	-	87.48	31.74	10.22	34.07
PK	5.4676G	62.57	68.20	-5.63	7.84	3	Horizontal	50	1.00	-	54.73	31.70	10.21	34.07
PK	5.5344G	106.48	Inf	-Inf	7.88	3	Horizontal	50	1.00	-	98.60	31.73	10.22	34.07

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5550MHz_TX

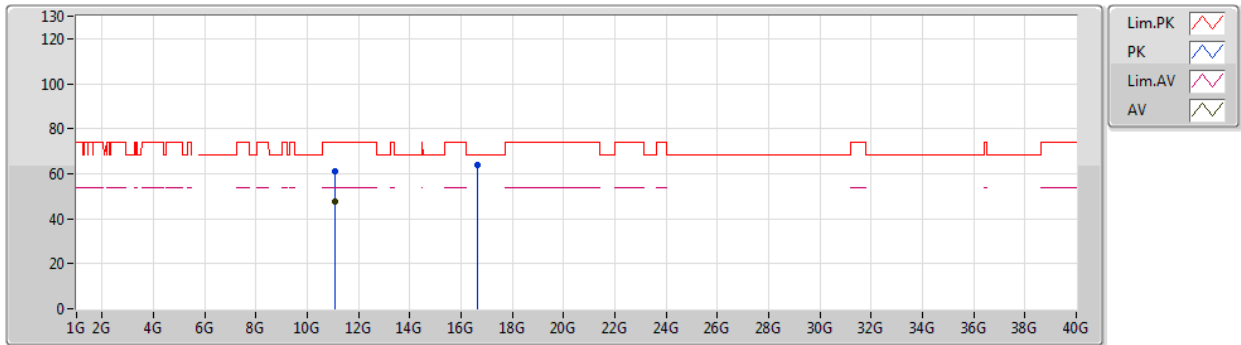


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.10002G	47.46	54.00	-6.54	19.19	3	Vertical	69	1.50	-	28.27	40.07	13.29	34.17
PK	11.0977G	60.46	74.00	-13.54	19.19	3	Vertical	69	1.50	-	41.27	40.07	13.29	34.17
PK	16.65338G	63.45	68.20	-4.75	20.12	3	Vertical	35	1.00	-	43.33	39.26	14.65	33.79

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5550MHz_TX

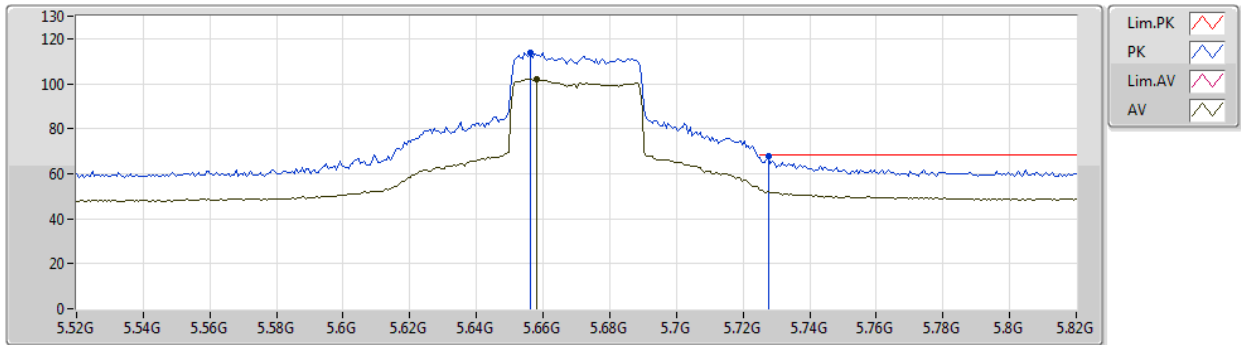


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0968G	47.54	54.00	-6.46	19.19	3	Horizontal	76	1.50	-	28.35	40.07	13.29	34.17
PK	11.09916G	61.30	74.00	-12.70	19.19	3	Horizontal	76	1.50	-	42.11	40.07	13.29	34.17
PK	16.65048G	63.60	68.20	-4.60	20.11	3	Horizontal	0	1.09	-	43.49	39.26	14.65	33.80

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5670MHz_TX

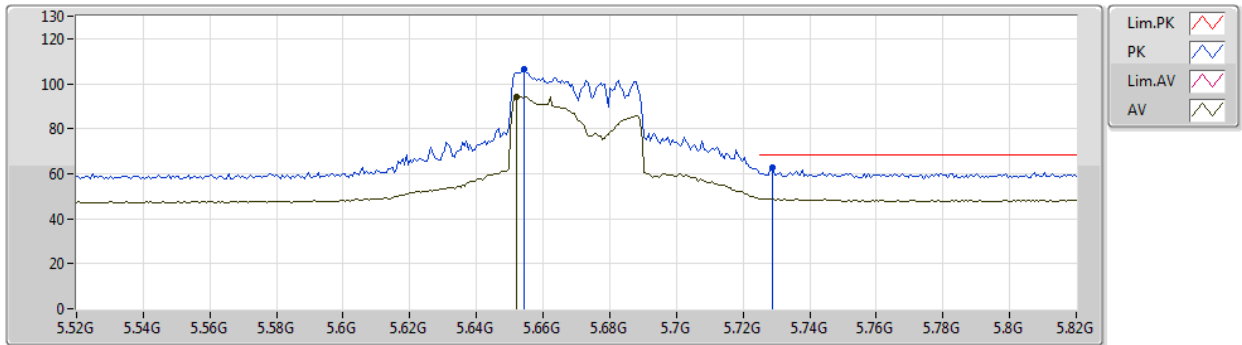


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.658G	101.77	Inf	-Inf	7.96	3	Vertical	294	3.00	-	93.81	31.72	10.31	34.07
PK	5.6562G	113.84	Inf	-Inf	7.95	3	Vertical	294	3.00	-	105.89	31.71	10.31	34.07
PK	5.7276G	67.70	68.20	-0.50	8.21	3	Vertical	294	3.00	-	59.49	31.88	10.40	34.07

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5670MHz_TX

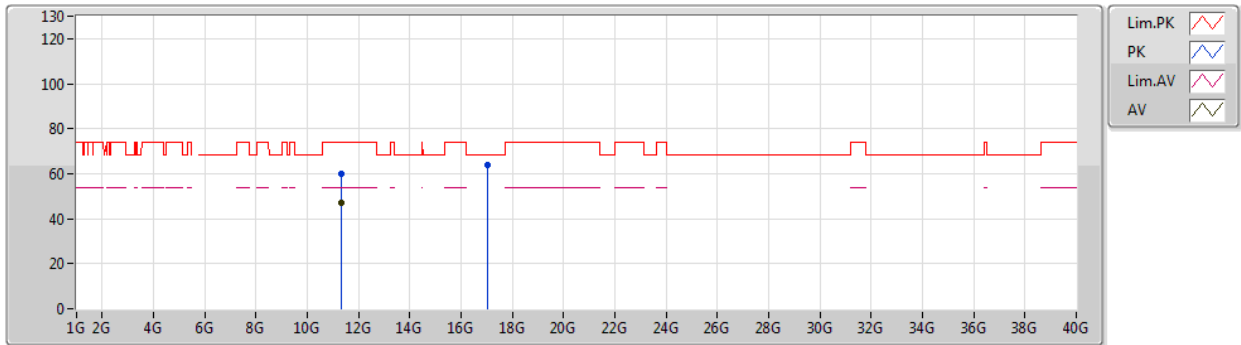


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.652G	94.24	Inf	-Inf	7.94	3	Horizontal	167	2.60	-	86.30	31.70	10.31	34.07
PK	5.6544G	106.33	Inf	-Inf	7.95	3	Horizontal	167	2.60	-	98.38	31.71	10.31	34.07
PK	5.7288G	62.62	68.20	-5.58	8.22	3	Horizontal	167	2.60	-	54.40	31.89	10.40	34.07

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5670MHz_TX

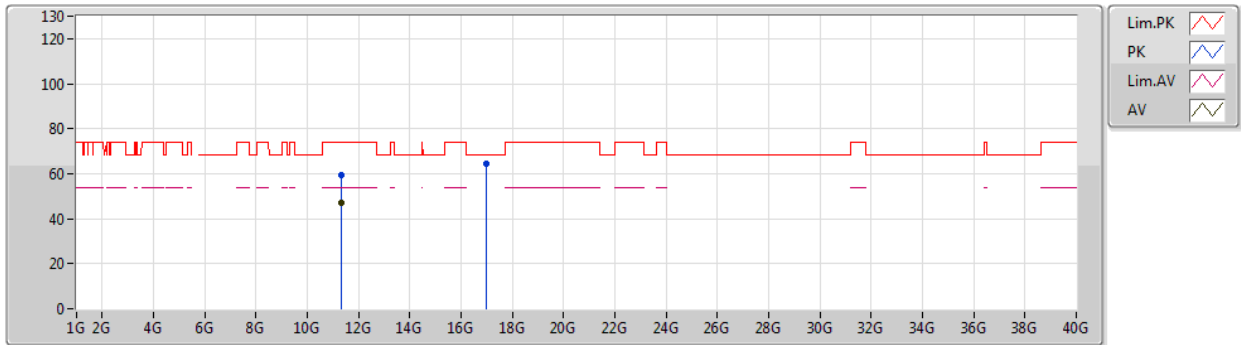


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.34482G	46.86	54.00	-7.14	18.98	3	Vertical	246	1.50	-	27.88	39.75	13.41	34.18
PK	11.34186G	59.69	74.00	-14.31	18.99	3	Vertical	246	1.50	-	40.70	39.76	13.41	34.18
PK	17.01214G	63.79	68.20	-4.41	21.31	3	Vertical	202	1.40	-	42.48	40.28	14.46	33.43

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5670MHz_TX

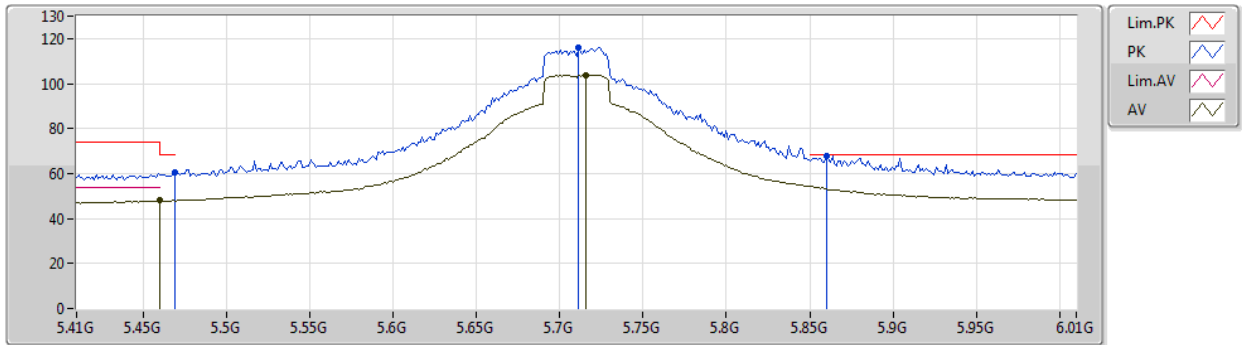


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.34254G	46.92	54.00	-7.08	18.98	3	Horizontal	229	1.50	-	27.94	39.75	13.41	34.18
PK	11.3401G	59.58	74.00	-14.42	18.99	3	Horizontal	229	1.50	-	40.59	39.76	13.41	34.18
PK	17.006G	64.40	68.20	-3.80	21.26	3	Horizontal	31	1.26	-	43.14	40.24	14.45	33.43

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

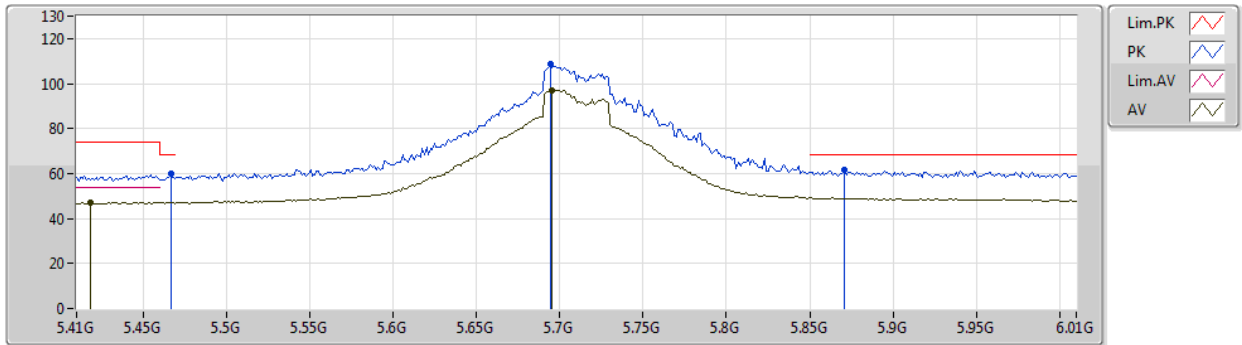


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	47.96	54.00	-6.04	7.81	3	Vertical	60	2.60	-	40.15	31.68	10.20	34.07
AV	5.716G	103.91	Inf	-Inf	8.16	3	Vertical	60	2.60	-	95.75	31.85	10.38	34.07
PK	5.4688G	60.57	68.20	-7.63	7.85	3	Vertical	60	2.60	-	52.72	31.71	10.21	34.07
PK	5.7112G	115.88	Inf	-Inf	8.14	3	Vertical	60	2.60	-	107.74	31.83	10.38	34.07
PK	5.86G	67.57	68.20	-0.63	8.72	3	Vertical	60	2.60	-	58.85	32.28	10.52	34.08

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

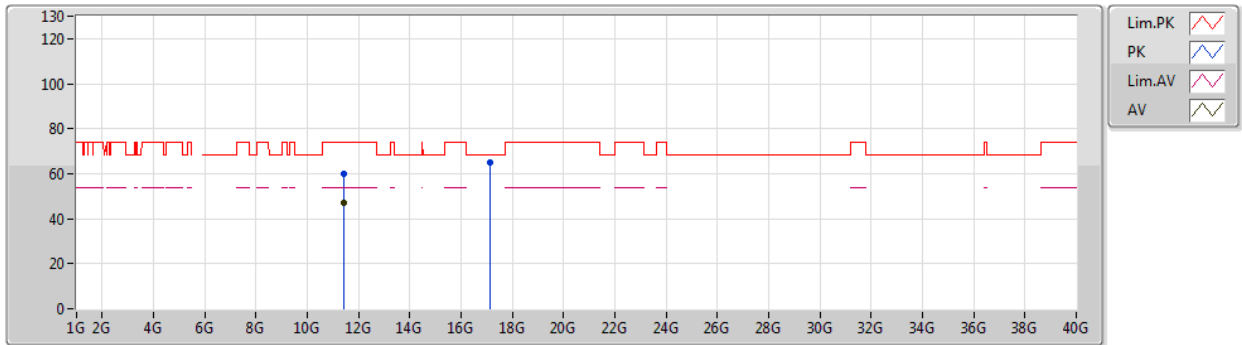


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4184G	47.12	54.00	-6.88	7.69	3	Horizontal	70	3.00	-	39.43	31.56	10.19	34.06
AV	5.6956G	97.08	Inf	-Inf	8.08	3	Horizontal	70	3.00	-	89.00	31.79	10.36	34.07
PK	5.4664G	59.73	68.20	-8.47	7.84	3	Horizontal	70	3.00	-	51.89	31.70	10.21	34.07
PK	5.6944G	108.87	Inf	-Inf	8.08	3	Horizontal	70	3.00	-	100.79	31.79	10.36	34.07
PK	5.8708G	61.53	68.20	-6.67	8.75	3	Horizontal	70	3.00	-	52.78	32.31	10.52	34.08

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

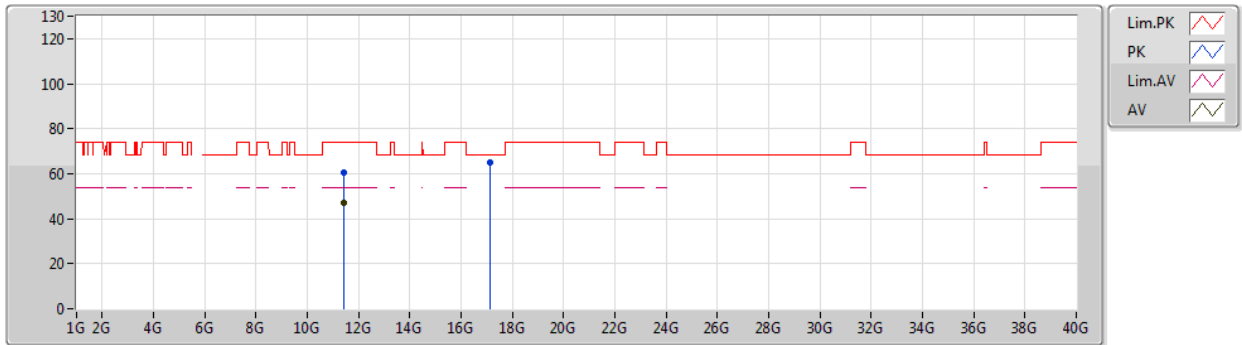


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.43494G	47.28	54.00	-6.72	18.89	3	Vertical	360	2.49	-	28.39	39.63	13.45	34.19
PK	11.41556G	59.95	74.00	-14.05	18.92	3	Vertical	360	2.49	-	41.03	39.66	13.44	34.18
PK	17.13192G	65.19	68.20	-3.01	22.19	3	Vertical	0	2.80	-	43.00	41.11	14.54	33.46

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

03/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

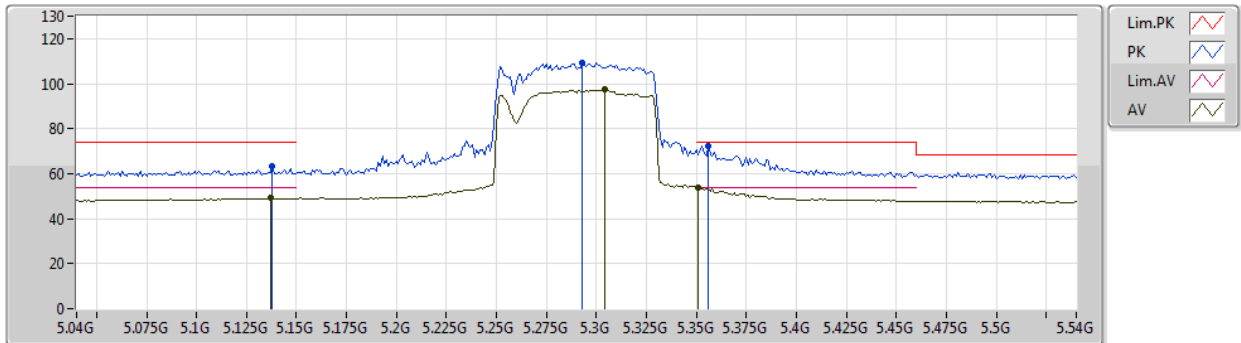


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4206G	47.08	54.00	-6.92	18.91	3	Horizontal	282	1.45	-	28.17	39.65	13.45	34.19
PK	11.43428G	60.67	74.00	-13.33	18.90	3	Horizontal	282	1.45	-	41.77	39.64	13.45	34.19
PK	17.1354G	64.74	68.20	-3.46	22.22	3	Horizontal	109	2.01	-	42.52	41.13	14.55	33.46

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

03/01/2020

5290MHz_TX

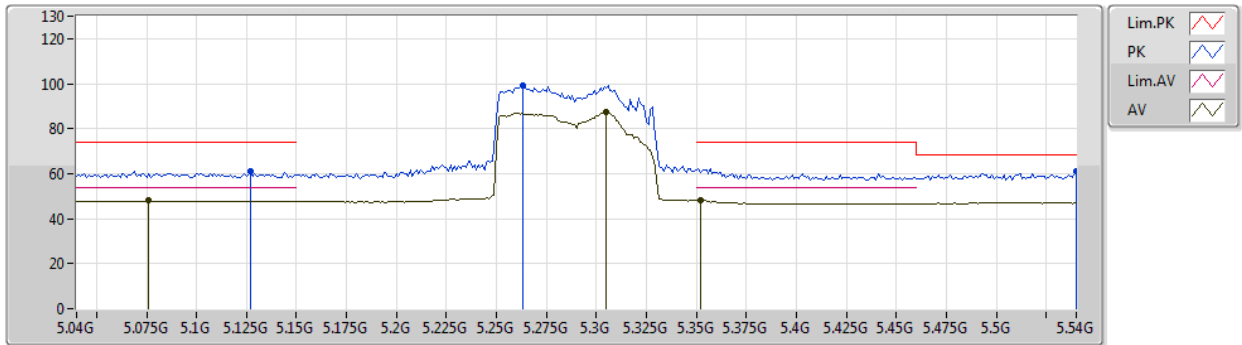


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.137G	49.11	54.00	-4.89	7.88	3	Vertical	121	2.75	-	41.23	31.85	10.08	34.05
AV	5.304G	97.32	Inf	-Inf	7.28	3	Vertical	121	2.75	-	90.04	31.21	10.13	34.06
AV	5.351G	53.74	54.00	-0.26	7.45	3	Vertical	121	2.75	-	46.29	31.35	10.16	34.06
PK	5.138G	63.30	74.00	-10.70	7.88	3	Vertical	121	2.75	-	55.42	31.85	10.08	34.05
PK	5.293G	109.12	Inf	-Inf	7.30	3	Vertical	121	2.75	-	101.82	31.23	10.13	34.06
PK	5.356G	72.37	74.00	-1.63	7.47	3	Vertical	121	2.75	-	64.90	31.37	10.16	34.06

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

03/01/2020

5290MHz_TX

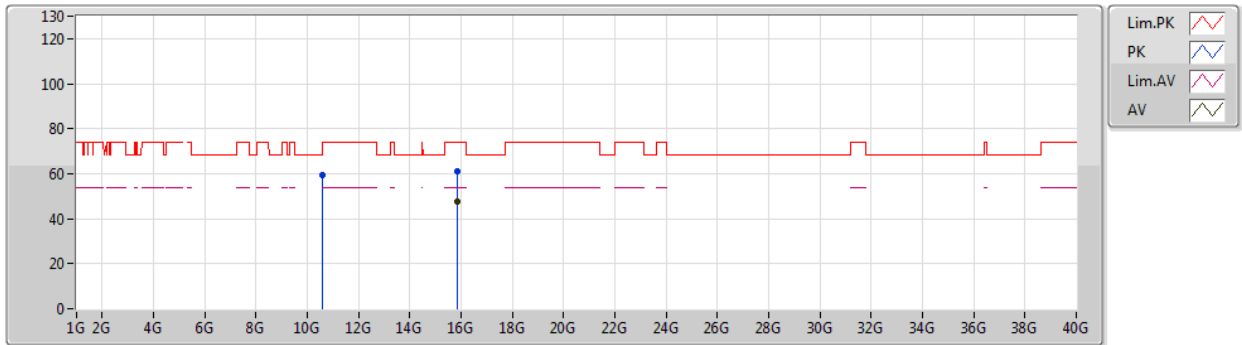


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.076G	47.92	54.00	-6.08	7.91	3	Horizontal	199	1.00	-	40.01	31.88	10.08	34.05
AV	5.305G	87.20	Inf	-Inf	7.29	3	Horizontal	199	1.00	-	79.91	31.21	10.14	34.06
AV	5.352G	48.25	54.00	-5.75	7.46	3	Horizontal	199	1.00	-	40.79	31.36	10.16	34.06
PK	5.127G	61.25	74.00	-12.75	7.92	3	Horizontal	199	1.00	-	53.33	31.89	10.08	34.05
PK	5.263G	99.09	Inf	-Inf	7.40	3	Horizontal	199	1.00	-	91.69	31.35	10.11	34.06
PK	5.54G	61.30	68.20	-6.90	7.88	3	Horizontal	199	1.00	-	53.42	31.72	10.23	34.07

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

03/01/2020

5290MHz_TX

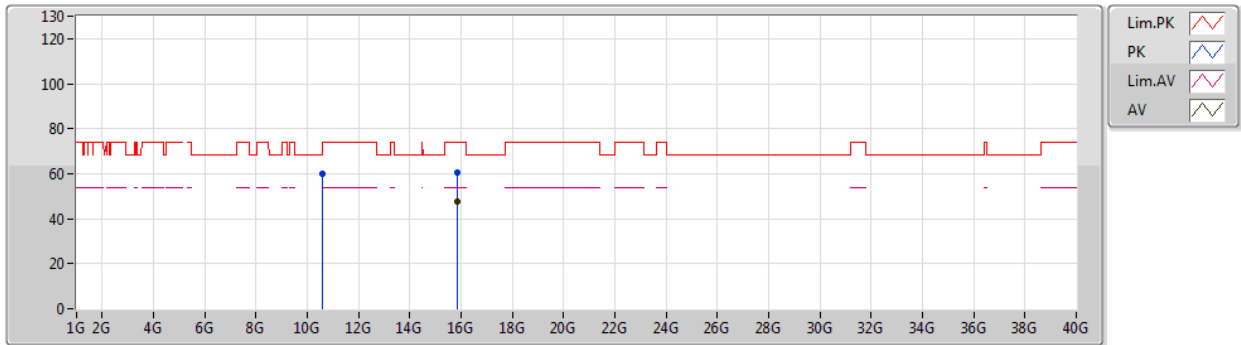


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.87058G	47.53	54.00	-6.47	18.49	3	Vertical	316	1.56	-	29.04	37.90	14.94	34.35
PK	10.5847G	59.45	68.20	-8.75	18.29	3	Vertical	18	1.50	-	41.16	39.66	13.04	34.41
PK	15.871G	61.34	74.00	-12.66	18.49	3	Vertical	316	1.56	-	42.85	37.90	14.94	34.35

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

03/01/2020

5290MHz_TX

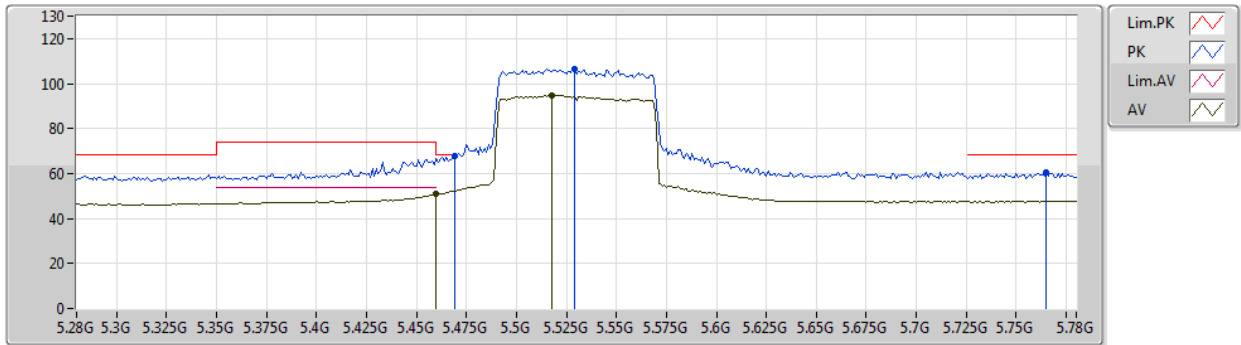


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.86892G	47.64	54.00	-6.36	18.50	3	Horizontal	95	3.00	-	29.14	37.91	14.94	34.35
PK	10.5809G	59.97	68.20	-8.23	18.29	3	Horizontal	221	1.49	-	41.68	39.66	13.04	34.41
PK	15.8699G	60.78	74.00	-13.22	18.49	3	Horizontal	95	3.00	-	42.29	37.90	14.94	34.35

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

03/01/2020

5530MHz_TX

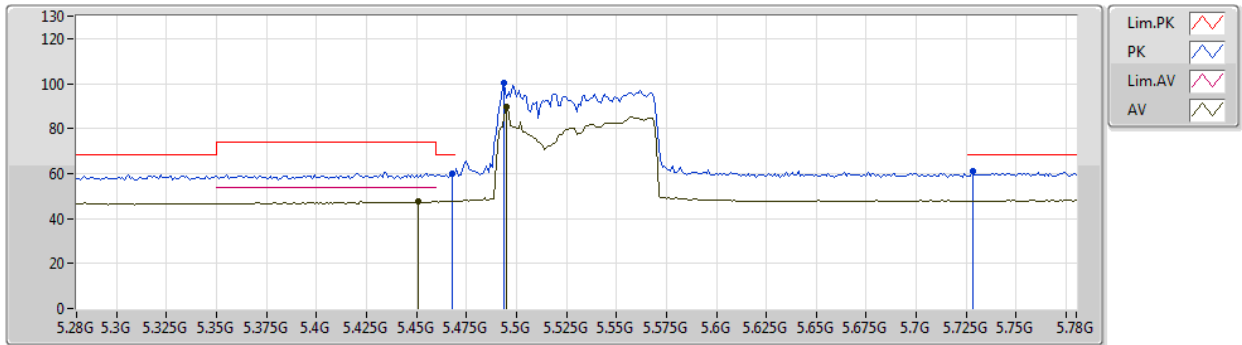


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	50.86	54.00	-3.14	7.81	3	Vertical	41	2.54	-	43.05	31.68	10.20	34.07
AV	5.518G	94.89	Inf	-Inf	7.91	3	Vertical	41	2.54	-	86.98	31.76	10.22	34.07
PK	5.469G	67.72	68.20	-0.48	7.85	3	Vertical	41	2.54	-	59.87	31.71	10.21	34.07
PK	5.529G	106.60	Inf	-Inf	7.89	3	Vertical	41	2.54	-	98.71	31.74	10.22	34.07
PK	5.765G	60.62	68.20	-7.58	8.36	3	Vertical	41	2.54	-	52.26	32.00	10.44	34.08

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

03/01/2020

5530MHz_TX

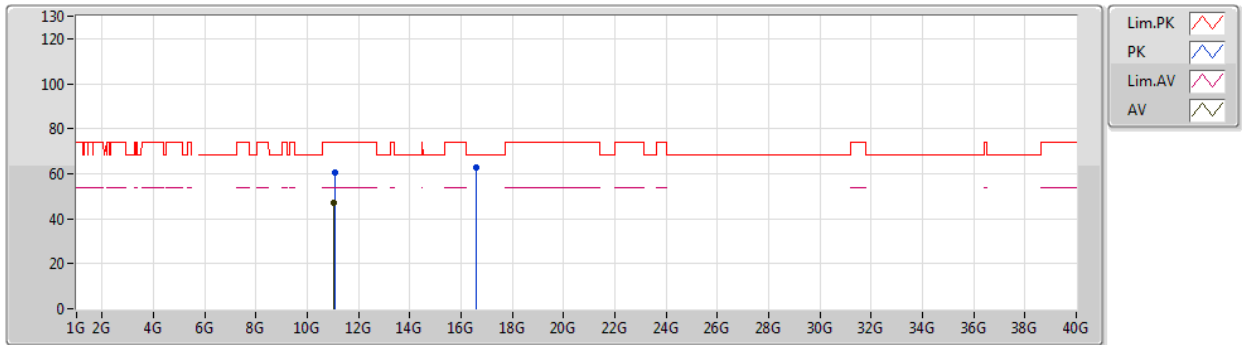


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.451G	47.53	54.00	-6.47	7.78	3	Horizontal	334	2.62	-	39.75	31.65	10.20	34.07
AV	5.495G	89.59	Inf	-Inf	7.93	3	Horizontal	334	2.62	-	81.66	31.79	10.21	34.07
PK	5.468G	60.08	68.20	-8.12	7.84	3	Horizontal	334	2.62	-	52.24	31.70	10.21	34.07
PK	5.494G	100.36	Inf	-Inf	7.92	3	Horizontal	334	2.62	-	92.44	31.78	10.21	34.07
PK	5.728G	61.32	68.20	-6.88	8.21	3	Horizontal	334	2.62	-	53.11	31.88	10.40	34.07

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

03/01/2020

5530MHz_TX

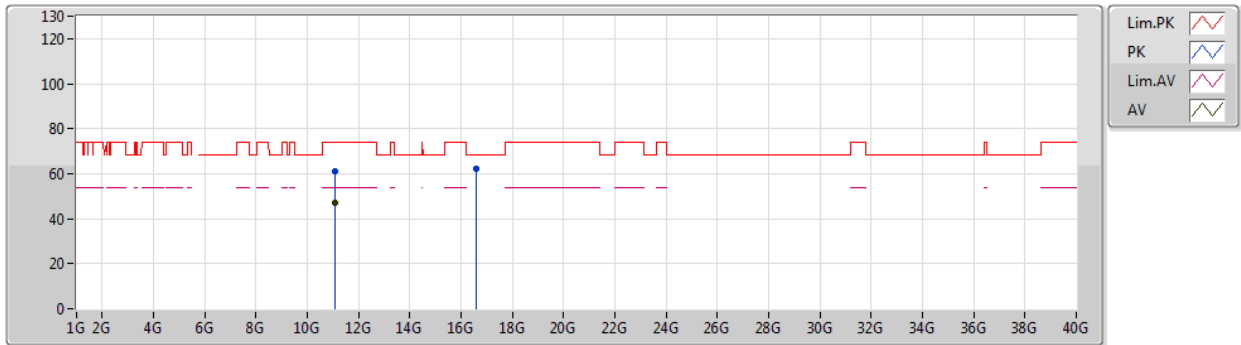


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0568G	47.26	54.00	-6.74	19.24	3	Vertical	173	1.50	-	28.02	40.13	13.27	34.16
PK	11.0579G	60.51	74.00	-13.49	19.23	3	Vertical	173	1.50	-	41.28	40.12	13.27	34.16
PK	16.58994G	62.92	68.20	-5.28	19.91	3	Vertical	222	1.50	-	43.01	39.09	14.68	33.86

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

03/01/2020

5530MHz_TX

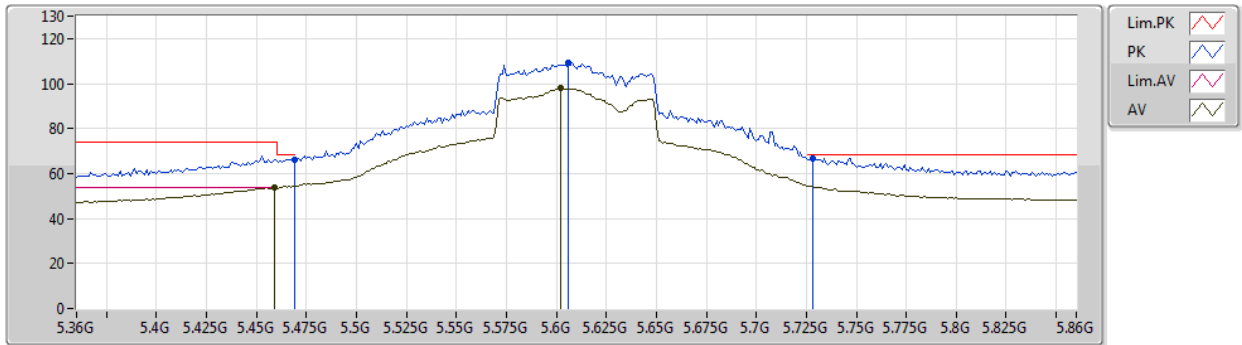


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.06108G	47.15	54.00	-6.85	19.23	3	Horizontal	297	1.50	-	27.92	40.12	13.27	34.16
PK	11.05956G	61.23	74.00	-12.77	19.23	3	Horizontal	297	1.50	-	42.00	40.12	13.27	34.16
PK	16.59342G	62.17	68.20	-6.03	19.92	3	Horizontal	63	2.99	-	42.25	39.10	14.68	33.86

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

03/01/2020

5610MHz_TX

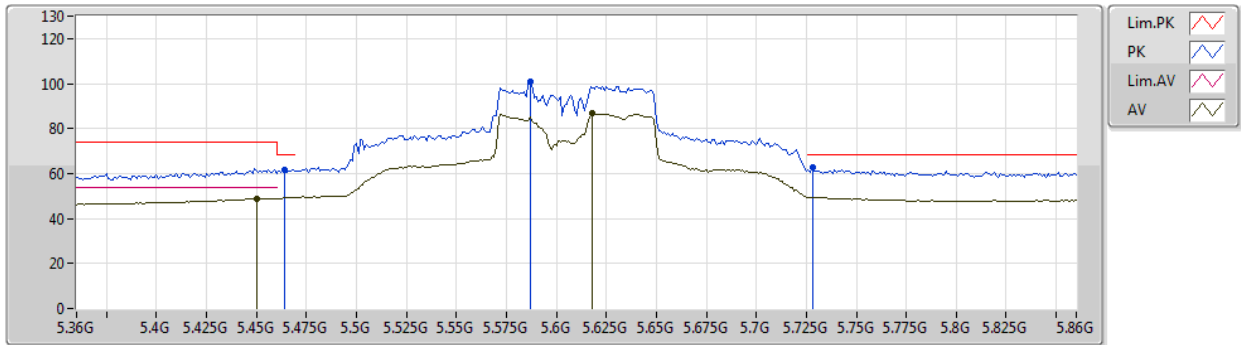


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	53.72	54.00	-0.28	7.81	3	Vertical	186	1.49	-	45.91	31.68	10.20	34.07
AV	5.602G	97.83	Inf	-Inf	7.78	3	Vertical	186	1.49	-	90.05	31.60	10.25	34.07
PK	5.469G	66.32	68.20	-1.88	7.85	3	Vertical	186	1.49	-	58.47	31.71	10.21	34.07
PK	5.606G	109.43	Inf	-Inf	7.79	3	Vertical	186	1.49	-	101.64	31.61	10.25	34.07
PK	5.728G	66.71	68.20	-1.49	8.21	3	Vertical	186	1.49	-	58.50	31.88	10.40	34.07

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

03/01/2020

5610MHz_TX

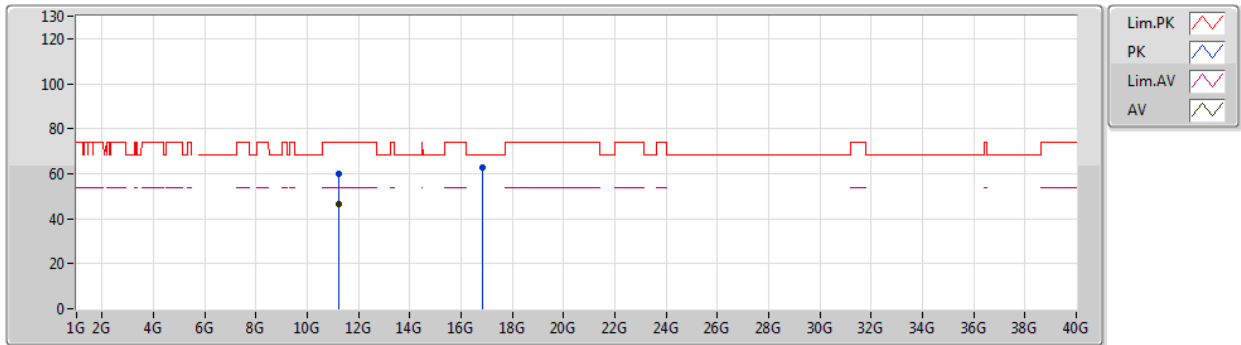


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.45G	48.94	54.00	-5.06	7.79	3	Horizontal	203	1.50	-	41.15	31.65	10.20	34.06
AV	5.618G	86.80	Inf	-Inf	7.83	3	Horizontal	203	1.50	-	78.97	31.64	10.26	34.07
PK	5.464G	61.49	68.20	-6.71	7.82	3	Horizontal	203	1.50	-	53.67	31.69	10.20	34.07
PK	5.587G	100.73	Inf	-Inf	7.80	3	Horizontal	203	1.50	-	92.93	31.63	10.24	34.07
PK	5.728G	62.50	68.20	-5.70	8.21	3	Horizontal	203	1.50	-	54.29	31.88	10.40	34.07

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

03/01/2020

5610MHz_TX

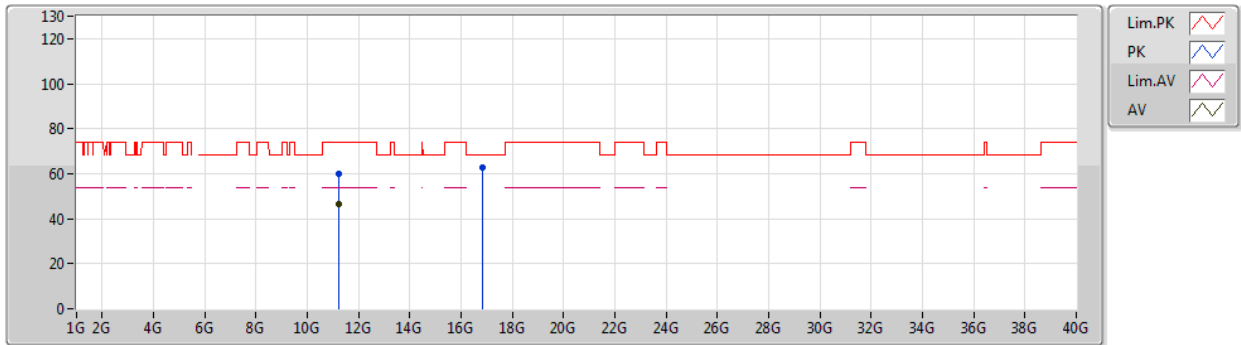


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.21662G	46.57	54.00	-7.43	19.10	3	Vertical	163	1.50	-	27.47	39.92	13.35	34.17
PK	11.2157G	60.14	74.00	-13.86	19.10	3	Vertical	163	1.50	-	41.04	39.92	13.35	34.17
PK	16.8336G	63.03	68.20	-5.17	20.69	3	Vertical	203	1.50	-	42.34	39.75	14.54	33.60

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

03/01/2020

5610MHz_TX

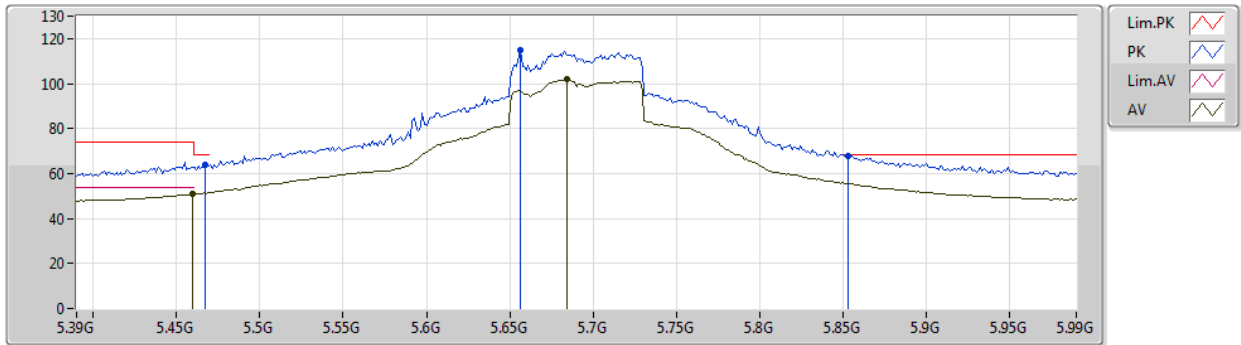


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.2186G	46.62	54.00	-7.38	19.10	3	Horizontal	47	1.50	-	27.52	39.92	13.35	34.17
PK	11.22072G	60.12	74.00	-13.88	19.09	3	Horizontal	47	1.50	-	41.03	39.91	13.35	34.17
PK	16.82928G	62.90	68.20	-5.30	20.68	3	Horizontal	116	1.96	-	42.22	39.74	14.55	33.61

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

03/01/2020

5690MHz Straddle 5.47-5.725GHz_TX

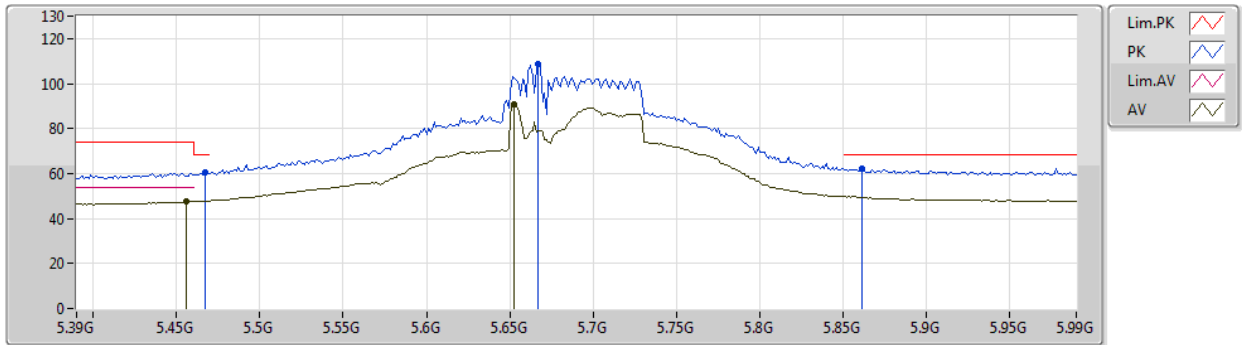


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	50.77	54.00	-3.23	7.81	3	Vertical	293	2.56	-	42.96	31.68	10.20	34.07
AV	5.684G	101.89	Inf	-Inf	8.05	3	Vertical	293	2.56	-	93.84	31.77	10.35	34.07
PK	5.4668G	64.02	68.20	-4.18	7.84	3	Vertical	293	2.56	-	56.18	31.70	10.21	34.07
PK	5.6564G	114.65	Inf	-Inf	7.95	3	Vertical	293	2.56	-	106.70	31.71	10.31	34.07
PK	5.8532G	67.95	68.20	-0.25	8.69	3	Vertical	293	2.56	-	59.26	32.26	10.51	34.08

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

03/01/2020

5690MHz Straddle 5.47-5.725GHz_TX

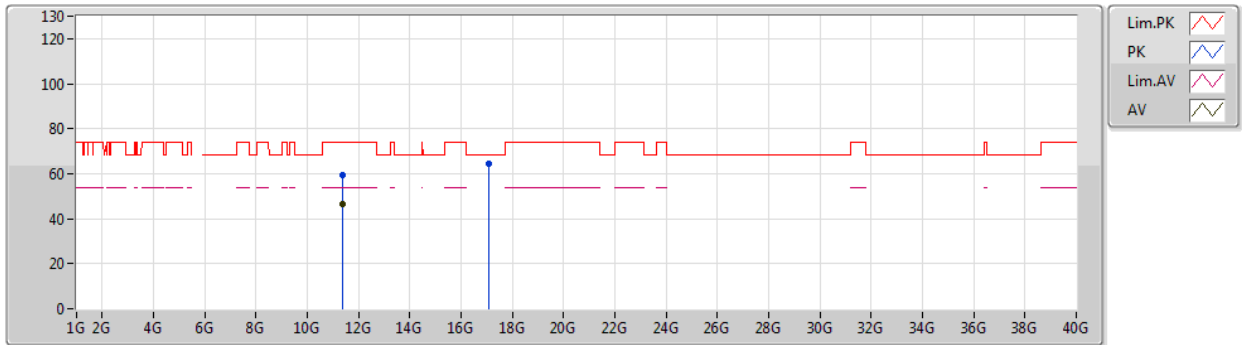


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.456G	47.42	54.00	-6.58	7.80	3	Horizontal	168	2.72	-	39.62	31.67	10.20	34.07
AV	5.6528G	90.64	Inf	-Inf	7.95	3	Horizontal	168	2.72	-	82.69	31.71	10.31	34.07
PK	5.4668G	60.57	68.20	-7.63	7.84	3	Horizontal	168	2.72	-	52.73	31.70	10.21	34.07
PK	5.6672G	108.73	Inf	-Inf	7.98	3	Horizontal	168	2.72	-	100.75	31.73	10.32	34.07
PK	5.8616G	62.43	68.20	-5.77	8.72	3	Horizontal	168	2.72	-	53.71	32.28	10.52	34.08

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

03/01/2020

5690MHz Straddle 5.47-5.725GHz_TX

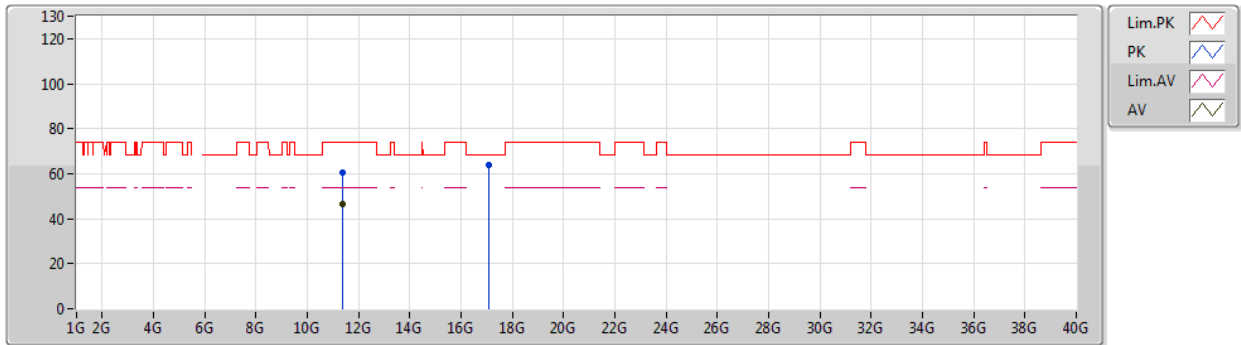


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.38118G	46.24	54.00	-7.76	18.95	3	Vertical	270	1.50	-	27.29	39.70	13.43	34.18
PK	11.38414G	59.55	74.00	-14.45	18.95	3	Vertical	270	1.50	-	40.60	39.70	13.43	34.18
PK	17.06686G	64.37	68.20	-3.83	21.72	3	Vertical	97	2.99	-	42.65	40.66	14.50	33.44

802.11ax HEW80-BF_Nss1,(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	11.37952G	46.28	54.00	-7.72	18.96	3	Horizontal	118	1.50	-	27.32	39.71	13.43	34.18
PK	11.37708G	60.28	74.00	-13.72	18.96	3	Horizontal	118	1.50	-	41.32	39.71	13.43	34.18
PK	17.0674G	63.64	68.20	-4.56	21.73	3	Horizontal	162	1.97	-	41.91	40.67	14.50	33.44



RSE TX above 1GHz_Beamforming_Sample 2_Radio 1_Omni_2T1S

Appendix D.15

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	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	5.3506G	53.92	54.00	-0.08	3	Vertical	176	1.84	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	5.3508G	53.75	54.00	-0.25	3	Vertical	60	2.44	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	AV	5.35G	53.89	54.00	-0.11	3	Vertical	172	1.79	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	PK	5.4692G	67.92	68.20	-0.28	3	Vertical	317	2.29	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	PK	5.8528G	67.85	68.20	-0.35	3	Vertical	32	2.39	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	PK	5.469G	67.98	68.20	-0.22	3	Vertical	175	1.70	-

Remark :

Page No. : D1 of D58

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

992608-01



RSE TX above 1GHz_Beamforming_Sample 2_Radio 1_Omni_2T1S

Appendix D.15

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.15G	50.36	54.00	-3.64	3	Vertical	176	1.84	-
5260MHz	Pass	AV	5.2612G	107.35	Inf	-Inf	3	Vertical	176	1.84	-
5260MHz	Pass	AV	5.3506G	53.92	54.00	-0.08	3	Vertical	176	1.84	-
5260MHz	Pass	PK	5.143G	65.13	74.00	-8.87	3	Vertical	176	1.84	-
5260MHz	Pass	PK	5.2588G	118.76	Inf	-Inf	3	Vertical	176	1.84	-
5260MHz	Pass	PK	5.3524G	72.44	74.00	-1.56	3	Vertical	176	1.84	-
5260MHz	Pass	AV	3.50671G	43.39	54.00	-10.61	3	Vertical	138	3.00	-
5260MHz	Pass	AV	15.77992G	51.70	54.00	-2.30	3	Vertical	38	1.50	-
5260MHz	Pass	PK	3.5068G	50.20	74.00	-23.80	3	Vertical	138	3.00	-
5260MHz	Pass	PK	10.51968G	59.44	68.20	-8.76	3	Vertical	254	1.50	-
5260MHz	Pass	PK	15.78476G	63.68	74.00	-10.32	3	Vertical	38	1.50	-
5260MHz	Pass	AV	3.5067G	44.31	54.00	-9.69	3	Horizontal	34	1.00	-
5260MHz	Pass	AV	15.7804G	52.08	54.00	-1.92	3	Horizontal	321	1.50	-
5260MHz	Pass	PK	3.50656G	50.31	74.00	-23.69	3	Horizontal	34	1.00	-
5260MHz	Pass	PK	10.52304G	59.12	68.20	-9.08	3	Horizontal	80	2.43	-
5260MHz	Pass	PK	15.78296G	64.81	74.00	-9.19	3	Horizontal	321	1.50	-
5300MHz	Pass	AV	5.2976G	104.61	Inf	-Inf	3	Vertical	179	1.93	-
5300MHz	Pass	AV	5.35G	52.01	54.00	-1.99	3	Vertical	179	1.93	-
5300MHz	Pass	PK	5.2988G	116.32	Inf	-Inf	3	Vertical	179	1.93	-
5300MHz	Pass	PK	5.35G	73.86	74.00	-0.14	3	Vertical	179	1.93	-
5300MHz	Pass	AV	3.53334G	41.47	54.00	-12.53	3	Vertical	208	2.68	-
5300MHz	Pass	AV	15.89104G	49.19	54.00	-4.81	3	Vertical	157	2.92	-
5300MHz	Pass	PK	3.53349G	49.32	74.00	-24.68	3	Vertical	208	2.68	-
5300MHz	Pass	PK	10.60384G	59.90	74.00	-14.10	3	Vertical	130	1.50	-
5300MHz	Pass	PK	15.89496G	62.89	74.00	-11.11	3	Vertical	157	2.92	-
5300MHz	Pass	AV	3.53335G	42.95	54.00	-11.05	3	Horizontal	35	1.50	-
5300MHz	Pass	AV	15.90362G	51.07	54.00	-2.93	3	Horizontal	319	1.70	-
5300MHz	Pass	PK	3.5331G	49.63	74.00	-24.37	3	Horizontal	35	1.50	-
5300MHz	Pass	PK	10.5965G	59.24	68.20	-8.96	3	Horizontal	37	1.50	-
5300MHz	Pass	PK	15.90476G	64.77	74.00	-9.23	3	Horizontal	319	1.70	-
5320MHz	Pass	AV	5.3272G	101.74	Inf	-Inf	3	Vertical	177	1.92	-
5320MHz	Pass	AV	5.35G	53.67	54.00	-0.33	3	Vertical	177	1.92	-
5320MHz	Pass	PK	5.3284G	114.03	Inf	-Inf	3	Vertical	177	1.92	-
5320MHz	Pass	PK	5.3518G	69.84	74.00	-4.16	3	Vertical	177	1.92	-
5320MHz	Pass	AV	3.54669G	43.56	54.00	-10.44	3	Vertical	137	2.76	-
5320MHz	Pass	AV	10.64252G	46.75	54.00	-7.25	3	Vertical	10	2.02	-
5320MHz	Pass	AV	15.96372G	47.75	54.00	-6.25	3	Vertical	340	1.15	-
5320MHz	Pass	PK	3.54663G	50.46	74.00	-23.54	3	Vertical	137	2.76	-
5320MHz	Pass	PK	10.63076G	59.81	74.00	-14.19	3	Vertical	10	2.02	-
5320MHz	Pass	PK	15.97248G	60.26	74.00	-13.74	3	Vertical	340	1.15	-
5320MHz	Pass	AV	3.54671G	43.32	54.00	-10.68	3	Horizontal	37	1.50	-
5320MHz	Pass	AV	10.64714G	46.52	54.00	-7.48	3	Horizontal	120	1.93	-
5320MHz	Pass	AV	15.97362G	47.83	54.00	-6.17	3	Horizontal	28	1.45	-
5320MHz	Pass	PK	3.54664G	49.96	74.00	-24.04	3	Horizontal	37	1.50	-
5320MHz	Pass	PK	10.64198G	59.50	74.00	-14.50	3	Horizontal	120	1.93	-
5320MHz	Pass	PK	15.95778G	61.11	74.00	-12.89	3	Horizontal	28	1.45	-
5500MHz	Pass	AV	5.4596G	48.02	54.00	-5.98	3	Vertical	317	2.29	-

Remark :

Page No. : D2 of D58

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

992608-01



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

Appendix D.15

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	AV	5.5026G	101.14	Inf	-Inf	3	Vertical	317	2.29	-
5500MHz	Pass	PK	5.4692G	67.92	68.20	-0.28	3	Vertical	317	2.29	-
5500MHz	Pass	PK	5.5048G	114.01	Inf	-Inf	3	Vertical	317	2.29	-
5500MHz	Pass	AV	3.6667G	43.05	54.00	-10.95	3	Vertical	135	1.50	-
5500MHz	Pass	AV	11.01146G	47.58	54.00	-6.42	3	Vertical	225	2.06	-
5500MHz	Pass	PK	3.66674G	50.41	74.00	-23.59	3	Vertical	135	1.50	-
5500MHz	Pass	PK	11.01062G	61.00	74.00	-13.00	3	Vertical	225	2.06	-
5500MHz	Pass	PK	16.5057G	61.92	68.20	-6.28	3	Vertical	181	1.58	-
5500MHz	Pass	AV	3.66674G	45.11	54.00	-8.89	3	Horizontal	28	1.16	-
5500MHz	Pass	AV	10.99742G	47.67	54.00	-6.33	3	Horizontal	319	2.45	-
5500MHz	Pass	PK	3.6669G	51.42	74.00	-22.58	3	Horizontal	28	1.16	-
5500MHz	Pass	PK	10.9976G	60.63	74.00	-13.37	3	Horizontal	319	2.45	-
5500MHz	Pass	PK	16.4871G	62.68	68.20	-5.52	3	Horizontal	183	2.15	-
5580MHz	Pass	AV	5.46G	52.20	54.00	-1.80	3	Vertical	30	2.28	-
5580MHz	Pass	AV	5.5782G	107.71	Inf	-Inf	3	Vertical	30	2.28	-
5580MHz	Pass	PK	5.4696G	67.47	68.20	-0.73	3	Vertical	30	2.28	-
5580MHz	Pass	PK	5.5794G	119.93	Inf	-Inf	3	Vertical	30	2.28	-
5580MHz	Pass	PK	5.7252G	63.83	68.20	-4.37	3	Vertical	30	2.28	-
5580MHz	Pass	AV	4.18499G	37.72	54.00	-16.28	3	Vertical	208	1.50	-
5580MHz	Pass	AV	11.14542G	47.50	54.00	-6.50	3	Vertical	167	1.83	-
5580MHz	Pass	PK	4.18564G	48.96	74.00	-25.04	3	Vertical	208	1.50	-
5580MHz	Pass	PK	11.17296G	60.61	74.00	-13.39	3	Vertical	167	1.83	-
5580MHz	Pass	PK	16.7409G	64.45	68.20	-3.75	3	Vertical	28	1.45	-
5580MHz	Pass	AV	4.18502G	37.62	54.00	-16.38	3	Horizontal	48	1.50	-
5580MHz	Pass	AV	11.15652G	47.34	54.00	-6.66	3	Horizontal	237	1.76	-
5580MHz	Pass	PK	4.18537G	48.45	74.00	-25.55	3	Horizontal	48	1.50	-
5580MHz	Pass	PK	11.15214G	59.98	74.00	-14.02	3	Horizontal	237	1.76	-
5580MHz	Pass	PK	16.7457G	63.30	68.20	-4.90	3	Horizontal	342	1.50	-
5700MHz	Pass	AV	5.6956G	99.54	Inf	-Inf	3	Vertical	203	1.80	-
5700MHz	Pass	PK	5.7084G	111.90	Inf	-Inf	3	Vertical	203	1.80	-
5700MHz	Pass	PK	5.726G	67.92	68.20	-0.28	3	Vertical	203	1.80	-
5700MHz	Pass	AV	3.79998G	42.90	54.00	-11.10	3	Vertical	336	1.92	-
5700MHz	Pass	AV	11.394G	47.09	54.00	-6.91	3	Vertical	301	2.19	-
5700MHz	Pass	PK	3.80006G	50.22	74.00	-23.78	3	Vertical	336	1.92	-
5700MHz	Pass	PK	11.3874G	60.35	74.00	-13.65	3	Vertical	301	2.19	-
5700MHz	Pass	PK	17.0859G	64.62	68.20	-3.58	3	Vertical	27	2.47	-
5700MHz	Pass	AV	3.79995G	41.12	54.00	-12.88	3	Horizontal	211	1.50	-
5700MHz	Pass	AV	11.40204G	47.13	54.00	-6.87	3	Horizontal	344	2.06	-
5700MHz	Pass	PK	3.80003G	49.71	74.00	-24.29	3	Horizontal	211	1.50	-
5700MHz	Pass	PK	11.4084G	60.26	74.00	-13.74	3	Horizontal	344	2.06	-
5700MHz	Pass	PK	17.10636G	64.92	68.20	-3.28	3	Horizontal	129	2.40	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4512G	47.52	54.00	-6.48	3	Vertical	200	1.80	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	106.73	Inf	-Inf	3	Vertical	200	1.80	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	58.70	68.20	-9.50	3	Vertical	200	1.80	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	117.59	Inf	-Inf	3	Vertical	200	1.80	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8592G	63.96	68.20	-4.24	3	Vertical	200	1.80	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81324G	39.70	54.00	-14.30	3	Vertical	163	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.437G	47.23	54.00	-6.77	3	Vertical	187	2.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81332G	48.80	74.00	-25.20	3	Vertical	163	1.50	-

Remark :

Page No. : D3 of D58

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

992608-01



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

Appendix D.15

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	11.4472G	59.95	74.00	-14.05	3	Vertical	187	2.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15196G	65.91	68.20	-2.29	3	Vertical	32	2.96	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81338G	38.41	54.00	-15.59	3	Horizontal	22	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4445G	47.23	54.00	-6.77	3	Horizontal	232	1.55	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81341G	48.62	74.00	-25.38	3	Horizontal	22	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.437G	60.83	74.00	-13.17	3	Horizontal	232	1.55	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16306G	65.47	68.20	-2.73	3	Horizontal	343	1.50	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.2544G	103.47	Inf	-Inf	3	Vertical	60	2.44	-
5270MHz	Pass	AV	5.3508G	53.75	54.00	-0.25	3	Vertical	60	2.44	-
5270MHz	Pass	PK	5.2832G	115.91	Inf	-Inf	3	Vertical	60	2.44	-
5270MHz	Pass	PK	5.3528G	68.90	74.00	-5.10	3	Vertical	60	2.44	-
5270MHz	Pass	AV	3.51335G	42.63	54.00	-11.37	3	Vertical	131	2.53	-
5270MHz	Pass	AV	15.80574G	48.33	54.00	-5.67	3	Vertical	73	1.50	-
5270MHz	Pass	PK	3.5134G	49.98	74.00	-24.02	3	Vertical	131	2.53	-
5270MHz	Pass	PK	10.55386G	59.64	68.20	-8.56	3	Vertical	202	1.55	-
5270MHz	Pass	PK	15.79776G	60.71	74.00	-13.29	3	Vertical	73	1.50	-
5270MHz	Pass	AV	3.51336G	44.43	54.00	-9.57	3	Horizontal	140	1.00	-
5270MHz	Pass	AV	15.80652G	48.34	54.00	-5.66	3	Horizontal	172	1.50	-
5270MHz	Pass	PK	3.51324G	50.70	74.00	-23.30	3	Horizontal	140	1.00	-
5270MHz	Pass	PK	10.5487G	59.51	68.20	-8.69	3	Horizontal	125	1.56	-
5270MHz	Pass	PK	15.81612G	61.18	74.00	-12.82	3	Horizontal	172	1.50	-
5310MHz	Pass	AV	5.296G	99.50	Inf	-Inf	3	Vertical	27	2.42	-
5310MHz	Pass	AV	5.35G	53.22	54.00	-0.78	3	Vertical	27	2.42	-
5310MHz	Pass	PK	5.3232G	111.19	Inf	-Inf	3	Vertical	27	2.42	-
5310MHz	Pass	PK	5.3512G	72.46	74.00	-1.54	3	Vertical	27	2.42	-
5310MHz	Pass	AV	3.54G	42.58	54.00	-11.42	3	Vertical	131	1.50	-
5310MHz	Pass	AV	10.63272G	46.69	54.00	-7.31	3	Vertical	339	1.35	-
5310MHz	Pass	AV	15.93648G	47.89	54.00	-6.11	3	Vertical	290	1.50	-
5310MHz	Pass	PK	3.54017G	49.90	74.00	-24.10	3	Vertical	131	1.50	-
5310MHz	Pass	PK	10.60566G	59.25	74.00	-14.75	3	Vertical	339	1.35	-
5310MHz	Pass	PK	15.91698G	60.64	74.00	-13.36	3	Vertical	290	1.50	-
5310MHz	Pass	AV	3.54004G	43.42	54.00	-10.58	3	Horizontal	28	1.78	-
5310MHz	Pass	AV	10.63152G	46.51	54.00	-7.49	3	Horizontal	355	2.09	-
5310MHz	Pass	AV	15.91836G	47.86	54.00	-6.14	3	Horizontal	164	1.21	-
5310MHz	Pass	PK	3.53975G	49.93	74.00	-24.07	3	Horizontal	28	1.78	-
5310MHz	Pass	PK	10.62852G	59.71	74.00	-14.29	3	Horizontal	355	2.09	-
5310MHz	Pass	PK	15.93462G	60.94	74.00	-13.06	3	Horizontal	164	1.21	-
5510MHz	Pass	AV	5.458G	49.66	54.00	-4.34	3	Vertical	32	2.42	-
5510MHz	Pass	AV	5.518G	97.94	Inf	-Inf	3	Vertical	32	2.42	-
5510MHz	Pass	PK	5.4688G	67.56	68.20	-0.64	3	Vertical	32	2.42	-
5510MHz	Pass	PK	5.5232G	110.62	Inf	-Inf	3	Vertical	32	2.42	-
5510MHz	Pass	AV	3.67338G	44.05	54.00	-9.95	3	Vertical	134	1.50	-
5510MHz	Pass	AV	11.014G	47.61	54.00	-6.39	3	Vertical	209	2.29	-
5510MHz	Pass	PK	3.67339G	50.59	74.00	-23.41	3	Vertical	134	1.50	-
5510MHz	Pass	PK	11.0314G	61.09	74.00	-12.91	3	Vertical	209	2.29	-
5510MHz	Pass	PK	16.53912G	62.28	68.20	-5.92	3	Vertical	234	2.86	-
5510MHz	Pass	AV	3.67335G	44.66	54.00	-9.34	3	Horizontal	26	1.50	-
5510MHz	Pass	AV	11.03182G	47.61	54.00	-6.39	3	Horizontal	329	2.42	-

Remark :

Page No. : D4 of D58

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

992608-01



RSE TX above 1GHz_Beamforming_Sample 2_Radio 1_Omni_2T1S

Appendix D.15

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5510MHz	Pass	PK	3.67329G	51.07	74.00	-22.93	3	Horizontal	26	1.50	-
5510MHz	Pass	PK	11.00656G	60.40	74.00	-13.60	3	Horizontal	329	2.42	-
5510MHz	Pass	PK	16.51842G	62.23	68.20	-5.97	3	Horizontal	93	2.32	-
5550MHz	Pass	AV	5.4572G	50.32	54.00	-3.68	3	Vertical	355	2.41	-
5550MHz	Pass	AV	5.556G	102.83	Inf	-Inf	3	Vertical	355	2.41	-
5550MHz	Pass	PK	5.4664G	67.74	68.20	-0.46	3	Vertical	355	2.41	-
5550MHz	Pass	PK	5.5632G	115.18	Inf	-Inf	3	Vertical	355	2.41	-
5550MHz	Pass	AV	4.16246G	37.64	54.00	-16.36	3	Vertical	209	1.50	-
5550MHz	Pass	AV	11.10018G	47.84	54.00	-6.16	3	Vertical	88	1.98	-
5550MHz	Pass	PK	4.16239G	48.53	74.00	-25.47	3	Vertical	209	1.50	-
5550MHz	Pass	PK	11.10312G	60.52	74.00	-13.48	3	Vertical	88	1.98	-
5550MHz	Pass	PK	16.64448G	63.59	68.20	-4.61	3	Vertical	24	1.35	-
5550MHz	Pass	AV	4.16247G	38.84	54.00	-15.16	3	Horizontal	46	2.89	-
5550MHz	Pass	AV	11.08914G	47.64	54.00	-6.36	3	Horizontal	186	2.13	-
5550MHz	Pass	PK	4.16229G	48.98	74.00	-25.02	3	Horizontal	46	2.89	-
5550MHz	Pass	PK	11.11434G	60.60	74.00	-13.40	3	Horizontal	186	2.13	-
5550MHz	Pass	PK	16.6587G	63.22	68.20	-4.98	3	Horizontal	248	1.50	-
5670MHz	Pass	AV	5.658G	100.41	Inf	-Inf	3	Vertical	32	2.40	-
5670MHz	Pass	PK	5.6832G	112.38	Inf	-Inf	3	Vertical	32	2.40	-
5670MHz	Pass	PK	5.7252G	67.40	68.20	-0.80	3	Vertical	32	2.40	-
5670MHz	Pass	AV	3.78005G	41.60	54.00	-12.40	3	Vertical	140	1.50	-
5670MHz	Pass	AV	11.3532G	46.96	54.00	-7.04	3	Vertical	358	1.02	-
5670MHz	Pass	PK	3.78005G	49.41	74.00	-24.59	3	Vertical	140	1.50	-
5670MHz	Pass	PK	11.35008G	59.32	74.00	-14.68	3	Vertical	358	1.02	-
5670MHz	Pass	PK	17.00304G	63.70	68.20	-4.50	3	Vertical	185	2.08	-
5670MHz	Pass	AV	3.78G	43.02	54.00	-10.98	3	Horizontal	212	1.50	-
5670MHz	Pass	AV	11.3505G	47.08	54.00	-6.92	3	Horizontal	53	1.67	-
5670MHz	Pass	PK	3.7801G	50.16	74.00	-23.84	3	Horizontal	212	1.50	-
5670MHz	Pass	PK	11.34996G	59.92	74.00	-14.08	3	Horizontal	53	1.67	-
5670MHz	Pass	PK	17.0148G	64.01	68.20	-4.19	3	Horizontal	0	2.32	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4592G	47.84	54.00	-6.16	3	Vertical	32	2.39	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.698G	105.92	Inf	-Inf	3	Vertical	32	2.39	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	59.32	68.20	-8.88	3	Vertical	32	2.39	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7088G	116.97	Inf	-Inf	3	Vertical	32	2.39	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8528G	67.85	68.20	-0.35	3	Vertical	32	2.39	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	3.80665G	43.70	54.00	-10.30	3	Vertical	333	1.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.43104G	47.23	54.00	-6.77	3	Vertical	147	1.67	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	3.80678G	50.60	74.00	-23.40	3	Vertical	333	1.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42888G	60.30	74.00	-13.70	3	Vertical	147	1.67	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.12472G	65.20	68.20	-3.00	3	Vertical	34	2.35	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	3.80672G	41.54	54.00	-12.46	3	Horizontal	209	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.43464G	47.06	54.00	-6.94	3	Horizontal	154	1.23	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	3.80663G	49.49	74.00	-24.51	3	Horizontal	209	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.43296G	60.53	74.00	-13.47	3	Horizontal	154	1.23	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.13696G	65.32	68.20	-2.88	3	Horizontal	0	1.50	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.15G	48.56	54.00	-5.44	3	Vertical	172	1.79	-
5290MHz	Pass	AV	5.284G	94.06	Inf	-Inf	3	Vertical	172	1.79	-
5290MHz	Pass	AV	5.35G	53.89	54.00	-0.11	3	Vertical	172	1.79	-

Remark :

Page No. : D5 of D58

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

992608-01



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

Appendix D.15

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	PK	5.107G	61.29	74.00	-12.71	3	Vertical	172	1.79	-
5290MHz	Pass	PK	5.258G	107.96	Inf	-Inf	3	Vertical	172	1.79	-
5290MHz	Pass	PK	5.353G	71.35	74.00	-2.65	3	Vertical	172	1.79	-
5290MHz	Pass	AV	3.5267G	41.84	54.00	-12.16	3	Vertical	225	1.50	-
5290MHz	Pass	AV	15.8715G	47.50	54.00	-6.50	3	Vertical	322	1.50	-
5290MHz	Pass	PK	3.52677G	49.57	74.00	-24.43	3	Vertical	225	1.50	-
5290MHz	Pass	PK	10.57694G	59.54	68.20	-8.66	3	Vertical	174	1.19	-
5290MHz	Pass	PK	15.86118G	60.85	74.00	-13.15	3	Vertical	322	1.50	-
5290MHz	Pass	AV	3.52669G	42.38	54.00	-11.62	3	Horizontal	26	1.50	-
5290MHz	Pass	AV	15.87378G	47.44	54.00	-6.56	3	Horizontal	50	1.39	-
5290MHz	Pass	PK	3.52661G	49.87	74.00	-24.13	3	Horizontal	26	1.50	-
5290MHz	Pass	PK	10.56536G	59.25	68.20	-8.95	3	Horizontal	148	1.08	-
5290MHz	Pass	PK	15.87816G	60.74	74.00	-13.26	3	Horizontal	50	1.39	-
5530MHz	Pass	AV	5.46G	50.02	54.00	-3.98	3	Vertical	175	1.70	-
5530MHz	Pass	AV	5.54G	92.51	Inf	-Inf	3	Vertical	175	1.70	-
5530MHz	Pass	PK	5.469G	67.98	68.20	-0.22	3	Vertical	175	1.70	-
5530MHz	Pass	PK	5.537G	104.67	Inf	-Inf	3	Vertical	175	1.70	-
5530MHz	Pass	PK	5.749G	60.06	68.20	-8.14	3	Vertical	175	1.70	-
5530MHz	Pass	AV	3.68669G	43.46	54.00	-10.54	3	Vertical	330	1.69	-
5530MHz	Pass	AV	11.04776G	47.25	54.00	-6.75	3	Vertical	289	2.12	-
5530MHz	Pass	PK	3.68658G	50.38	74.00	-23.62	3	Vertical	330	1.69	-
5530MHz	Pass	PK	11.0528G	61.07	74.00	-12.93	3	Vertical	289	2.12	-
5530MHz	Pass	PK	16.59204G	63.07	68.20	-5.13	3	Vertical	252	2.60	-
5530MHz	Pass	AV	3.68671G	44.80	54.00	-9.20	3	Horizontal	26	1.21	-
5530MHz	Pass	AV	11.0615G	47.15	54.00	-6.85	3	Horizontal	36	1.12	-
5530MHz	Pass	PK	3.68678G	50.78	74.00	-23.22	3	Horizontal	26	1.21	-
5530MHz	Pass	PK	11.06942G	60.55	74.00	-13.45	3	Horizontal	36	1.12	-
5530MHz	Pass	PK	16.59186G	62.41	68.20	-5.79	3	Horizontal	251	1.71	-
5610MHz	Pass	AV	5.457G	51.98	54.00	-2.02	3	Vertical	32	2.40	-
5610MHz	Pass	AV	5.62G	98.86	Inf	-Inf	3	Vertical	32	2.40	-
5610MHz	Pass	PK	5.467G	66.51	68.20	-1.69	3	Vertical	32	2.40	-
5610MHz	Pass	PK	5.617G	111.59	Inf	-Inf	3	Vertical	32	2.40	-
5610MHz	Pass	PK	5.736G	67.84	68.20	-0.36	3	Vertical	32	2.40	-
5610MHz	Pass	AV	3.74001G	43.96	54.00	-10.04	3	Vertical	333	1.85	-
5610MHz	Pass	AV	11.21358G	46.73	54.00	-7.27	3	Vertical	36	1.53	-
5610MHz	Pass	PK	3.74002G	51.00	74.00	-23.00	3	Vertical	333	1.85	-
5610MHz	Pass	PK	11.21406G	60.14	74.00	-13.86	3	Vertical	36	1.53	-
5610MHz	Pass	PK	16.82478G	62.76	68.20	-5.44	3	Vertical	24	1.50	-
5610MHz	Pass	AV	3.74002G	42.97	54.00	-11.03	3	Horizontal	22	1.50	-
5610MHz	Pass	AV	11.22888G	46.62	54.00	-7.38	3	Horizontal	56	2.42	-
5610MHz	Pass	PK	3.73985G	50.50	74.00	-23.50	3	Horizontal	22	1.50	-
5610MHz	Pass	PK	11.22552G	59.80	74.00	-14.20	3	Horizontal	56	2.42	-
5610MHz	Pass	PK	16.84098G	63.03	68.20	-5.17	3	Horizontal	322	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4572G	48.29	54.00	-5.71	3	Vertical	32	2.39	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.678G	100.02	Inf	-Inf	3	Vertical	32	2.39	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	61.98	68.20	-6.22	3	Vertical	32	2.39	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.666G	114.63	Inf	-Inf	3	Vertical	32	2.39	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8532G	67.59	68.20	-0.61	3	Vertical	32	2.39	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	3.79335G	42.96	54.00	-11.04	3	Vertical	339	1.99	-

Remark :

Page No. : D6 of D58

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

992608-01



**RSE TX above 1GHz_Beamforming_Sample 2_Radio
1_Omni_2T1S**

Appendix D.15

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	11.37826G	46.38	54.00	-7.62	3	Vertical	54	1.64	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	3.79347G	50.02	74.00	-23.98	3	Vertical	339	1.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37904G	59.86	74.00	-14.14	3	Vertical	54	1.64	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.06286G	64.08	68.20	-4.12	3	Vertical	217	2.69	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	3.79337G	40.45	54.00	-13.55	3	Horizontal	22	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38774G	46.36	54.00	-7.64	3	Horizontal	0	1.68	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	3.79337G	49.26	74.00	-24.74	3	Horizontal	22	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37274G	59.71	74.00	-14.29	3	Horizontal	0	1.68	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.06472G	64.44	68.20	-3.76	3	Horizontal	24	1.50	-

Remark :

Page No. : D7 of D58

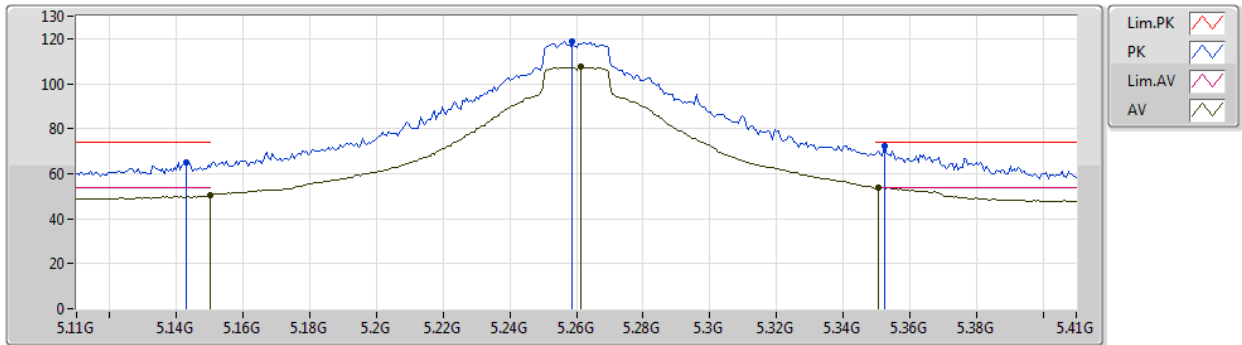
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608-01

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5260MHz_TX

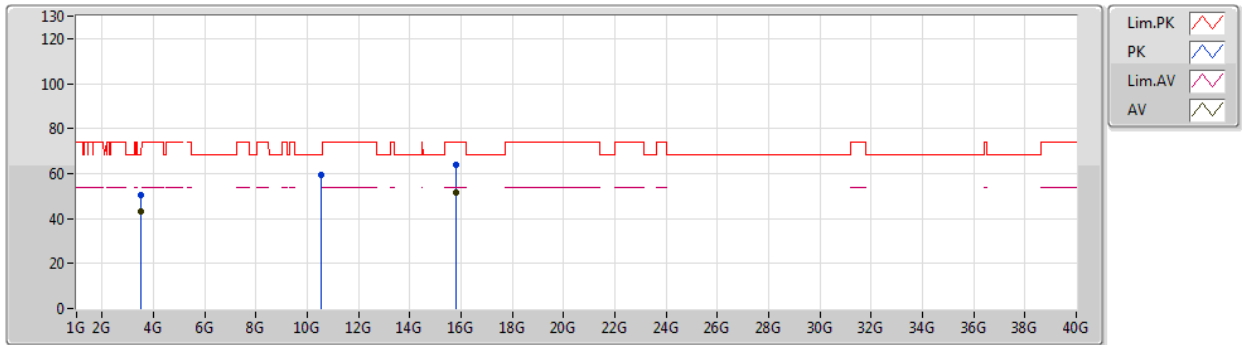


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	50.36	54.00	-3.64	7.83	3	Vertical	176	1.84	-	42.53	31.80	10.08	34.05
AV	5.2612G	107.35	Inf	-Inf	7.41	3	Vertical	176	1.84	-	99.94	31.36	10.11	34.06
AV	5.3506G	53.92	54.00	-0.08	7.45	3	Vertical	176	1.84	-	46.47	31.35	10.16	34.06
PK	5.143G	65.13	74.00	-8.87	7.86	3	Vertical	176	1.84	-	57.27	31.83	10.08	34.05
PK	5.2588G	118.76	Inf	-Inf	7.41	3	Vertical	176	1.84	-	111.35	31.36	10.11	34.06
PK	5.3524G	72.44	74.00	-1.56	7.46	3	Vertical	176	1.84	-	64.98	31.36	10.16	34.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5260MHz_TX

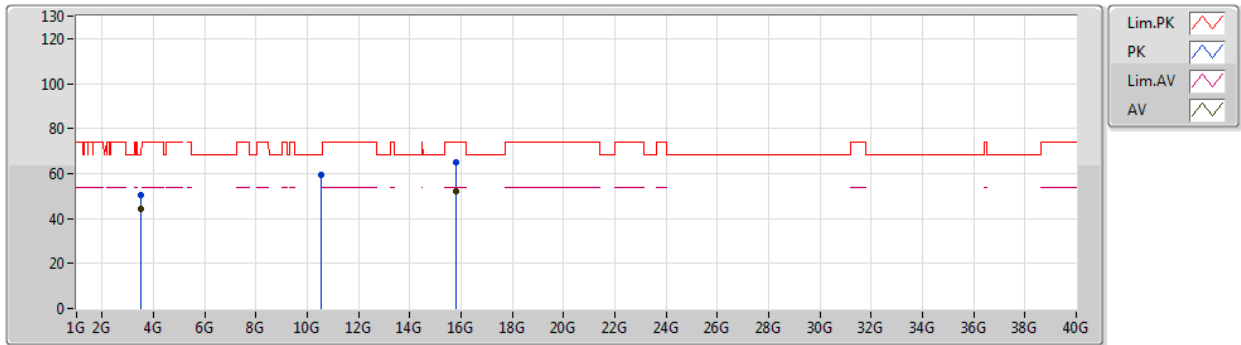


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.50671G	43.39	54.00	-10.61	4.20	3	Vertical	138	3.00	-	39.19	28.73	9.49	34.02
AV	15.77992G	51.70	54.00	-2.30	18.80	3	Vertical	38	1.50	-	32.90	38.18	14.88	34.26
PK	3.5068G	50.20	74.00	-23.80	4.20	3	Vertical	138	3.00	-	46.00	28.73	9.49	34.02
PK	10.51968G	59.44	68.20	-8.76	18.14	3	Vertical	254	1.50	-	41.30	39.58	13.01	34.45
PK	15.78476G	63.68	74.00	-10.32	18.80	3	Vertical	38	1.50	-	44.88	38.17	14.89	34.26

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5260MHz_TX

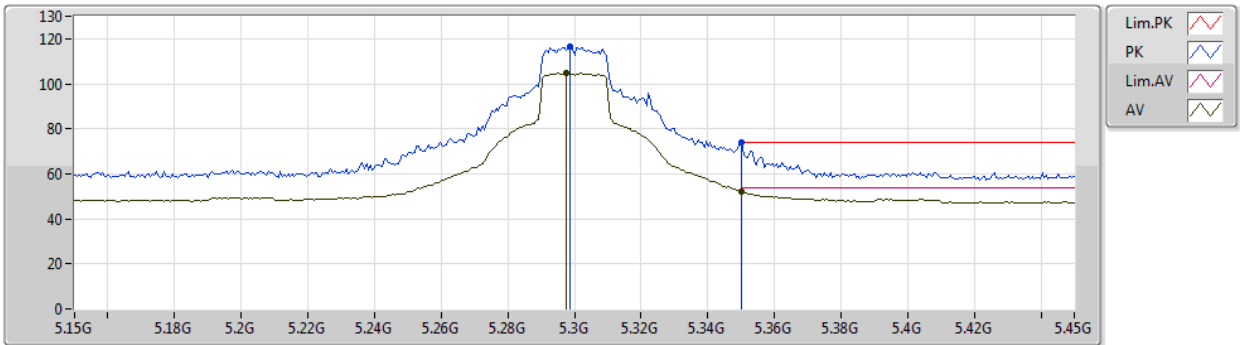


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.5067G	44.31	54.00	-9.69	4.20	3	Horizontal	34	1.00	-	40.11	28.73	9.49	34.02
AV	15.7804G	52.08	54.00	-1.92	18.80	3	Horizontal	321	1.50	-	33.28	38.18	14.88	34.26
PK	3.50656G	50.31	74.00	-23.69	4.20	3	Horizontal	34	1.00	-	46.11	28.73	9.49	34.02
PK	10.52304G	59.12	68.20	-9.08	18.14	3	Horizontal	80	2.43	-	40.98	39.58	13.01	34.45
PK	15.78296G	64.81	74.00	-9.19	18.79	3	Horizontal	321	1.50	-	46.02	38.17	14.88	34.26

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5300MHz_TX

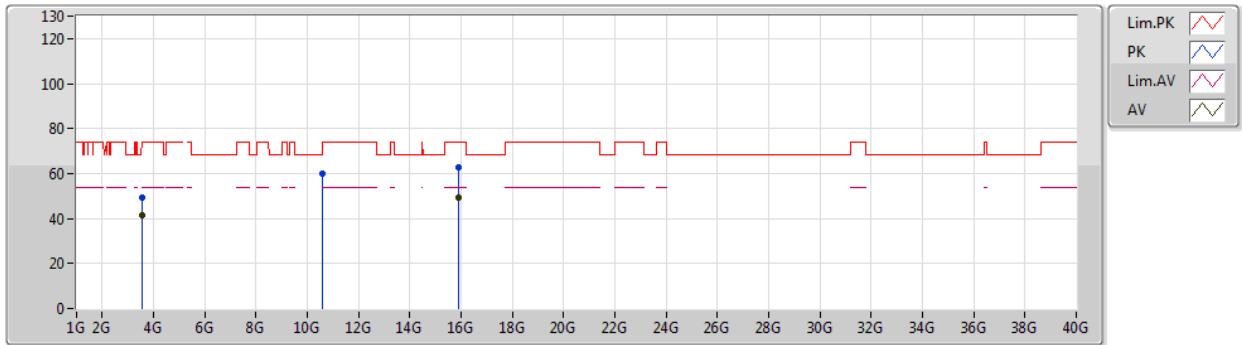


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2976G	104.61	Inf	-Inf	7.28	3	Vertical	179	1.93	-	97.33	31.21	10.13	34.06
AV	5.35G	52.01	54.00	-1.99	7.45	3	Vertical	179	1.93	-	44.56	31.35	10.16	34.06
PK	5.2988G	116.32	Inf	-Inf	7.27	3	Vertical	179	1.93	-	109.05	31.20	10.13	34.06
PK	5.35G	73.86	74.00	-0.14	7.45	3	Vertical	179	1.93	-	66.41	31.35	10.16	34.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5300MHz_TX

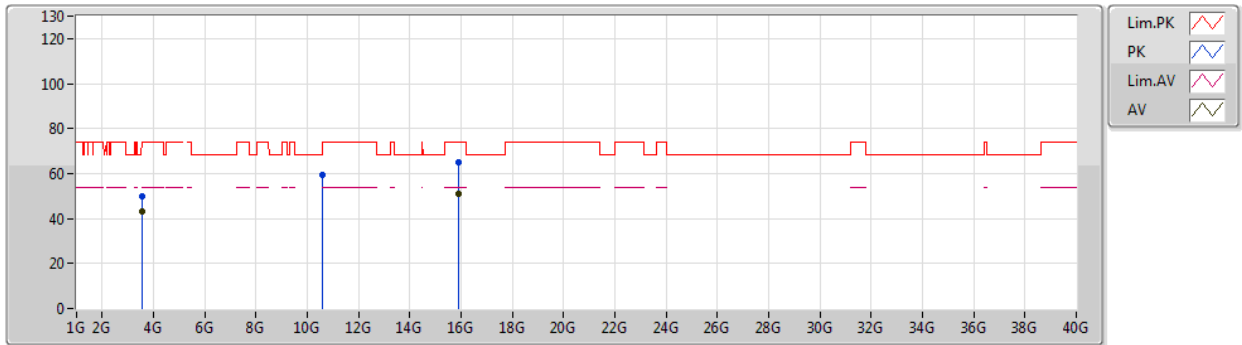


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.53334G	41.47	54.00	-12.53	4.31	3	Vertical	208	2.68	-	37.16	28.83	9.50	34.02
AV	15.89104G	49.19	54.00	-4.81	18.42	3	Vertical	157	2.92	-	30.77	37.84	14.95	34.37
PK	3.53349G	49.32	74.00	-24.68	4.31	3	Vertical	208	2.68	-	45.01	28.83	9.50	34.02
PK	10.60384G	59.90	74.00	-14.10	18.33	3	Vertical	130	1.50	-	41.57	39.68	13.05	34.40
PK	15.89496G	62.89	74.00	-11.11	18.41	3	Vertical	157	2.92	-	44.48	37.83	14.95	34.37

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5300MHz_TX

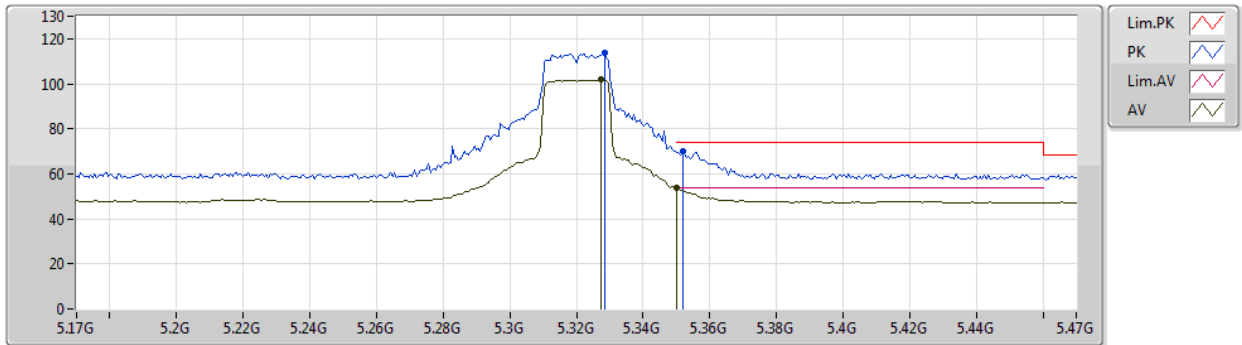


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.53335G	42.95	54.00	-11.05	4.31	3	Horizontal	35	1.50	-	38.64	28.83	9.50	34.02
AV	15.90362G	51.07	54.00	-2.93	18.38	3	Horizontal	319	1.70	-	32.69	37.80	14.96	34.38
PK	3.5331G	49.63	74.00	-24.37	4.31	3	Horizontal	35	1.50	-	45.32	28.83	9.50	34.02
PK	10.5965G	59.24	68.20	-8.96	18.33	3	Horizontal	37	1.50	-	40.91	39.68	13.05	34.40
PK	15.90476G	64.77	74.00	-9.23	18.38	3	Horizontal	319	1.70	-	46.39	37.80	14.96	34.38

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5320MHz_TX

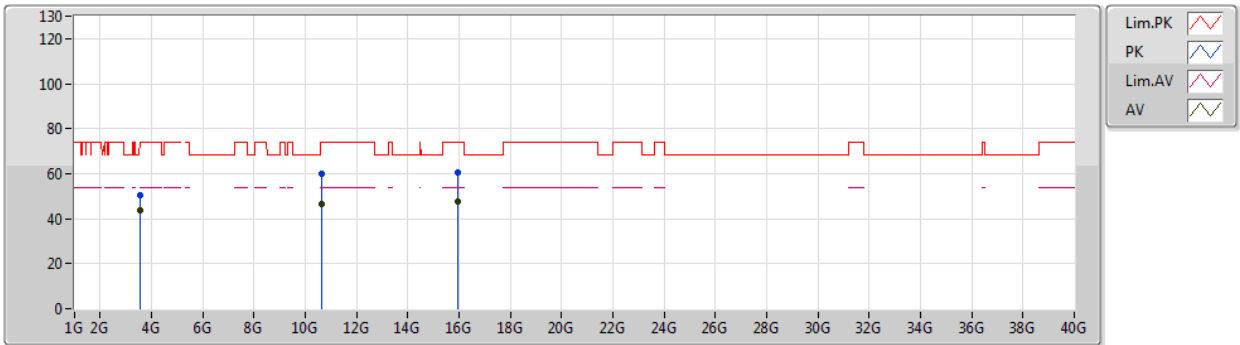


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3272G	101.74	Inf	-Inf	7.37	3	Vertical	177	1.92	-	94.37	31.28	10.15	34.06
AV	5.35G	53.67	54.00	-0.33	7.45	3	Vertical	177	1.92	-	46.22	31.35	10.16	34.06
PK	5.3284G	114.03	Inf	-Inf	7.38	3	Vertical	177	1.92	-	106.65	31.29	10.15	34.06
PK	5.3518G	69.84	74.00	-4.16	7.46	3	Vertical	177	1.92	-	62.38	31.36	10.16	34.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5320MHz_TX

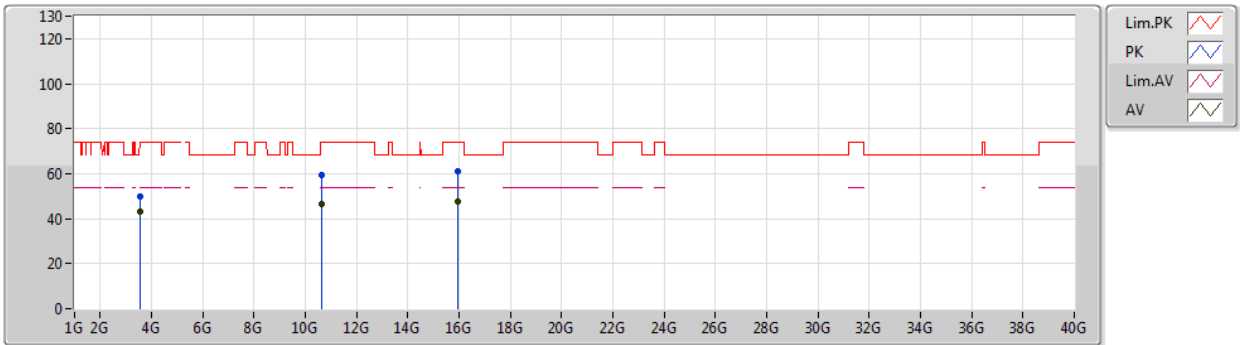


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.54669G	43.56	54.00	-10.44	4.37	3	Vertical	137	2.76	-	39.19	28.89	9.50	34.02
AV	10.64252G	46.75	54.00	-7.25	18.44	3	Vertical	10	2.02	-	28.31	39.74	13.07	34.37
AV	15.96372G	47.75	54.00	-6.25	18.17	3	Vertical	340	1.15	-	29.58	37.61	15.00	34.44
PK	3.54663G	50.46	74.00	-23.54	4.37	3	Vertical	137	2.76	-	46.09	28.89	9.50	34.02
PK	10.63076G	59.81	74.00	-14.19	18.40	3	Vertical	10	2.02	-	41.41	39.72	13.06	34.38
PK	15.97248G	60.26	74.00	-13.74	18.14	3	Vertical	340	1.15	-	42.12	37.59	15.00	34.45

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5320MHz_TX

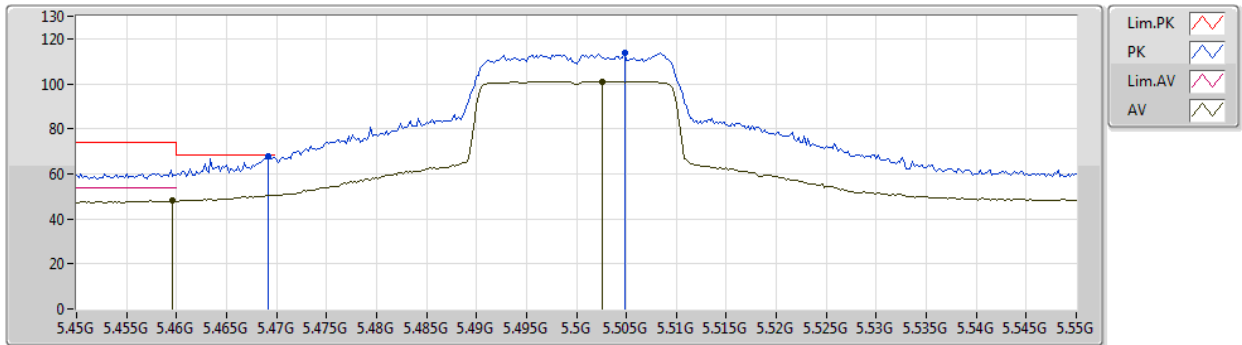


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.54671G	43.32	54.00	-10.68	4.37	3	Horizontal	37	1.50	-	38.95	28.89	9.50	34.02
AV	10.64714G	46.52	54.00	-7.48	18.44	3	Horizontal	120	1.93	-	28.08	39.74	13.07	34.37
AV	15.97362G	47.83	54.00	-6.17	18.13	3	Horizontal	28	1.45	-	29.70	37.58	15.00	34.45
PK	3.54664G	49.96	74.00	-24.04	4.37	3	Horizontal	37	1.50	-	45.59	28.89	9.50	34.02
PK	10.64198G	59.50	74.00	-14.50	18.43	3	Horizontal	120	1.93	-	41.07	39.73	13.07	34.37
PK	15.95778G	61.11	74.00	-12.89	18.18	3	Horizontal	28	1.45	-	42.93	37.63	14.99	34.44

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5500MHz_TX

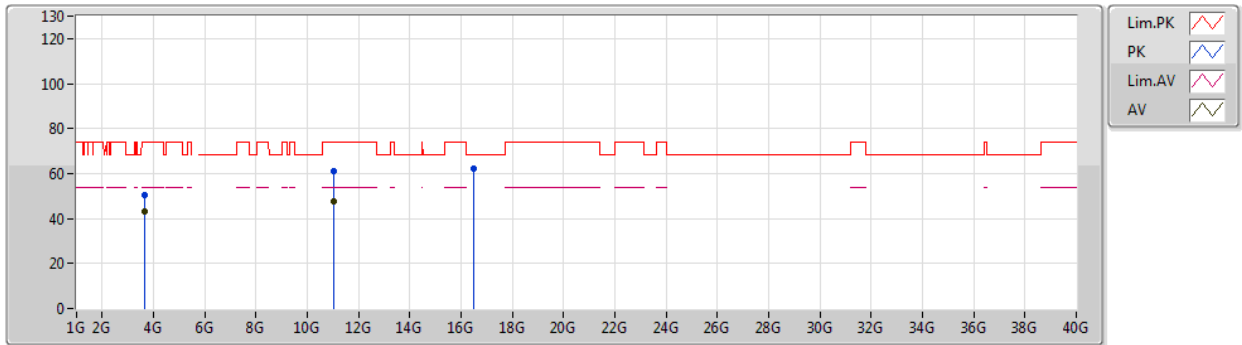


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	48.02	54.00	-5.98	7.81	3	Vertical	317	2.29	-	40.21	31.68	10.20	34.07
AV	5.5026G	101.14	Inf	-Inf	7.94	3	Vertical	317	2.29	-	93.20	31.79	10.22	34.07
PK	5.4692G	67.92	68.20	-0.28	7.85	3	Vertical	317	2.29	-	60.07	31.71	10.21	34.07
PK	5.5048G	114.01	Inf	-Inf	7.94	3	Vertical	317	2.29	-	106.07	31.79	10.22	34.07

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5500MHz_TX

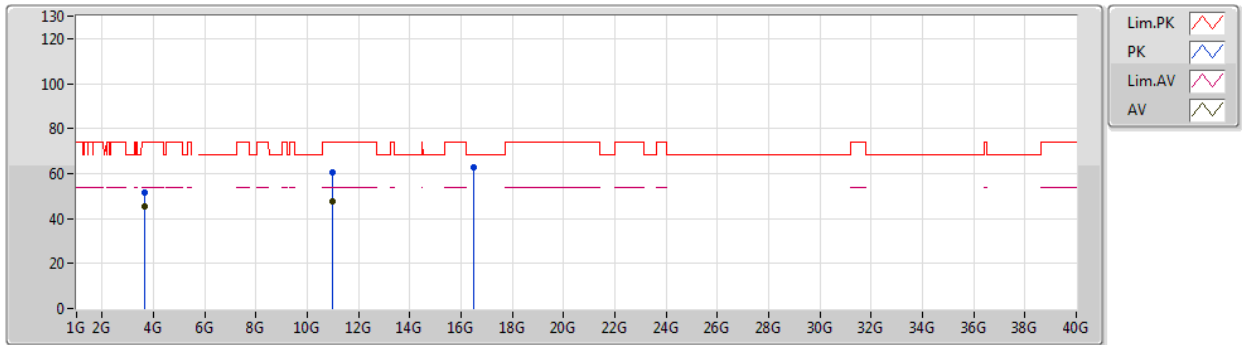


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.6667G	43.05	54.00	-10.95	4.68	3	Vertical	135	1.50	-	38.37	29.17	9.52	34.01
AV	11.01146G	47.58	54.00	-6.42	19.28	3	Vertical	225	2.06	-	28.30	40.19	13.25	34.16
PK	3.66674G	50.41	74.00	-23.59	4.68	3	Vertical	135	1.50	-	45.73	29.17	9.52	34.01
PK	11.01062G	61.00	74.00	-13.00	19.28	3	Vertical	225	2.06	-	41.72	40.19	13.25	34.16
PK	16.5057G	61.92	68.20	-6.28	19.65	3	Vertical	181	1.58	-	42.27	38.87	14.73	33.95

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5500MHz_TX

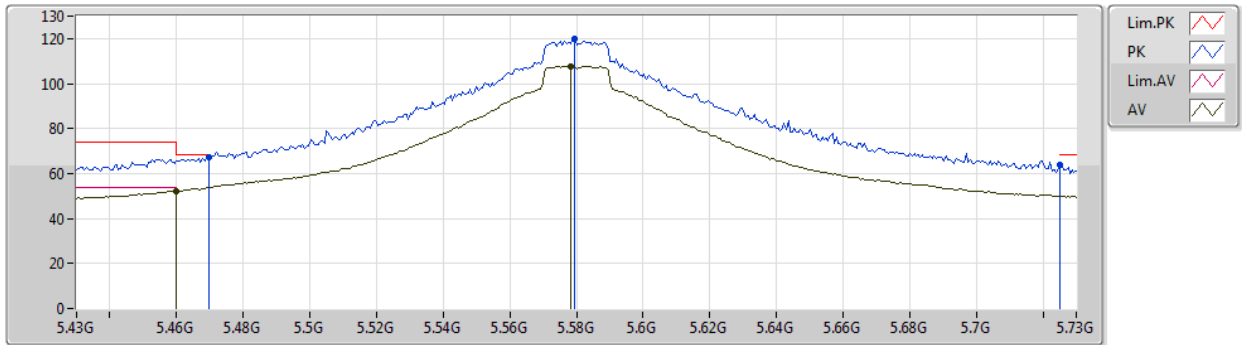


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.66674G	45.11	54.00	-8.89	4.68	3	Horizontal	28	1.16	-	40.43	29.17	9.52	34.01
AV	10.99742G	47.67	54.00	-6.33	19.28	3	Horizontal	319	2.45	-	28.39	40.20	13.24	34.16
PK	3.6669G	51.42	74.00	-22.58	4.68	3	Horizontal	28	1.16	-	46.74	29.17	9.52	34.01
PK	10.9976G	60.63	74.00	-13.37	19.28	3	Horizontal	319	2.45	-	41.35	40.20	13.24	34.16
PK	16.4871G	62.68	68.20	-5.52	19.59	3	Horizontal	183	2.15	-	43.09	38.82	14.74	33.97

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5580MHz_TX

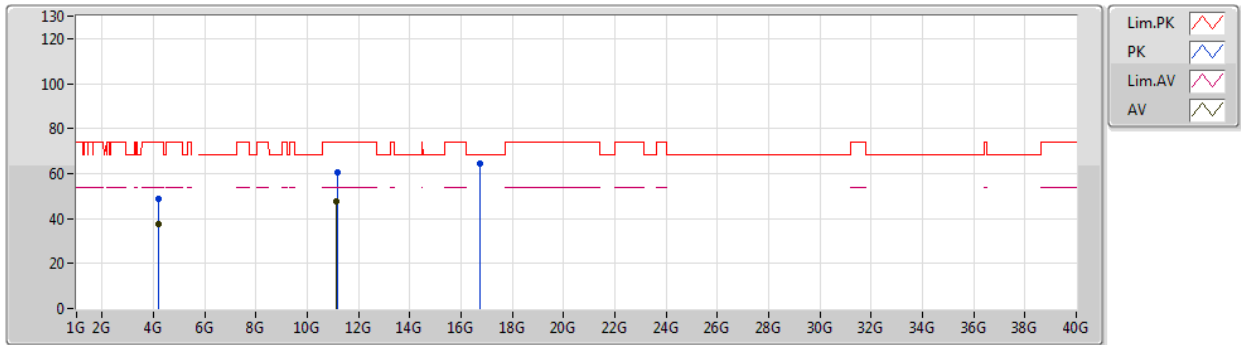


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	52.20	54.00	-1.80	7.81	3	Vertical	30	2.28	-	44.39	31.68	10.20	34.07
AV	5.5782G	107.71	Inf	-Inf	7.81	3	Vertical	30	2.28	-	99.90	31.64	10.24	34.07
PK	5.4696G	67.47	68.20	-0.73	7.85	3	Vertical	30	2.28	-	59.62	31.71	10.21	34.07
PK	5.5794G	119.93	Inf	-Inf	7.81	3	Vertical	30	2.28	-	112.12	31.64	10.24	34.07
PK	5.7252G	63.83	68.20	-4.37	8.21	3	Vertical	30	2.28	-	55.62	31.88	10.40	34.07

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5580MHz_TX

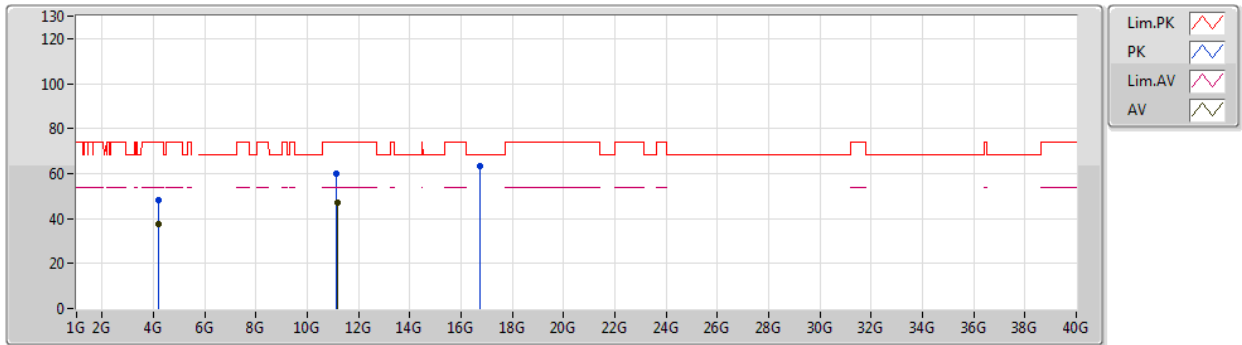


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.18499G	37.72	54.00	-16.28	5.60	3	Vertical	208	1.50	-	32.12	29.97	9.65	34.02
AV	11.14542G	47.50	54.00	-6.50	19.15	3	Vertical	167	1.83	-	28.35	40.01	13.31	34.17
PK	4.18564G	48.96	74.00	-25.04	5.60	3	Vertical	208	1.50	-	43.36	29.97	9.65	34.02
PK	11.17296G	60.61	74.00	-13.39	19.14	3	Vertical	167	1.83	-	41.47	39.98	13.33	34.17
PK	16.7409G	64.45	68.20	-3.75	20.40	3	Vertical	28	1.45	-	44.05	39.50	14.60	33.70

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5580MHz_TX

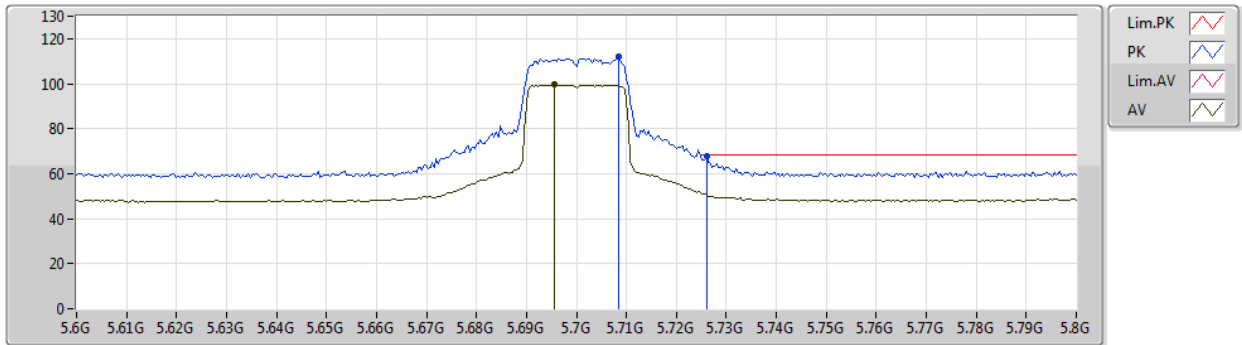


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.18502G	37.62	54.00	-16.38	5.60	3	Horizontal	48	1.50	-	32.02	29.97	9.65	34.02
AV	11.15652G	47.34	54.00	-6.66	19.15	3	Horizontal	237	1.76	-	28.19	40.00	13.32	34.17
PK	4.18537G	48.45	74.00	-25.55	5.60	3	Horizontal	48	1.50	-	42.85	29.97	9.65	34.02
PK	11.15214G	59.98	74.00	-14.02	19.15	3	Horizontal	237	1.76	-	40.83	40.00	13.32	34.17
PK	16.7457G	63.30	68.20	-4.90	20.40	3	Horizontal	342	1.50	-	42.90	39.51	14.59	33.70

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5700MHz_TX

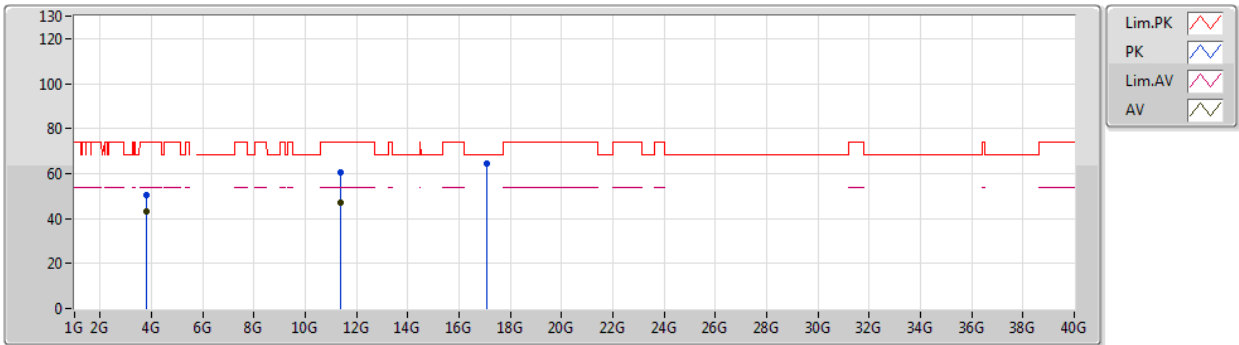


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6956G	99.54	Inf	-Inf	8.08	3	Vertical	203	1.80	-	91.46	31.79	10.36	34.07
PK	5.7084G	111.90	Inf	-Inf	8.14	3	Vertical	203	1.80	-	103.76	31.83	10.38	34.07
PK	5.726G	67.92	68.20	-0.28	8.21	3	Vertical	203	1.80	-	59.71	31.88	10.40	34.07

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5700MHz_TX

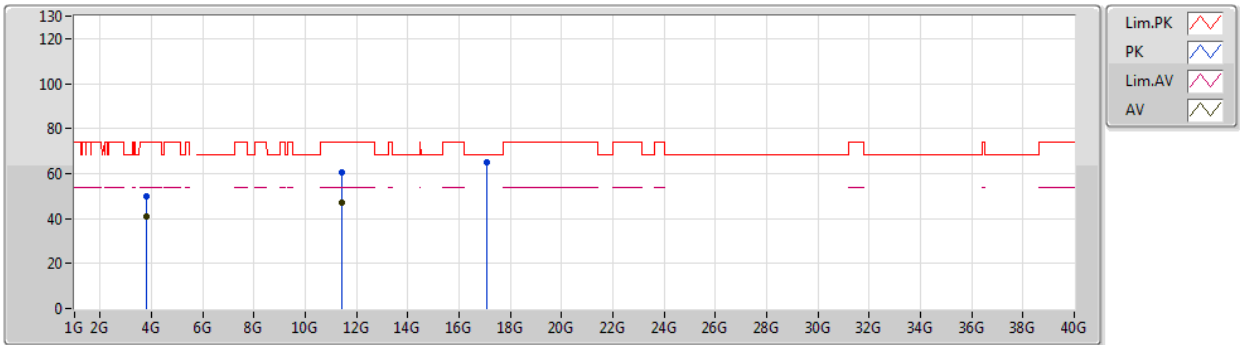


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.79998G	42.90	54.00	-11.10	4.81	3	Vertical	336	1.92	-	38.09	29.30	9.51	34.00
AV	11.394G	47.09	54.00	-6.91	18.94	3	Vertical	301	2.19	-	28.15	39.69	13.43	34.18
PK	3.80006G	50.22	74.00	-23.78	4.81	3	Vertical	336	1.92	-	45.41	29.30	9.51	34.00
PK	11.3874G	60.35	74.00	-13.65	18.95	3	Vertical	301	2.19	-	41.40	39.70	13.43	34.18
PK	17.0859G	64.62	68.20	-3.58	21.85	3	Vertical	27	2.47	-	42.77	40.79	14.51	33.45

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5700MHz_TX

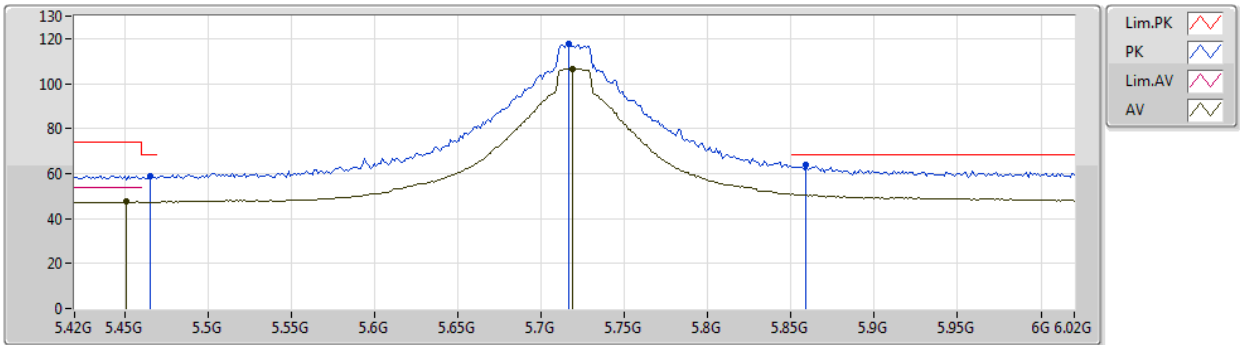


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.79995G	41.12	54.00	-12.88	4.81	3	Horizontal	211	1.50	-	36.31	29.30	9.51	34.00
AV	11.40204G	47.13	54.00	-6.87	18.94	3	Horizontal	344	2.06	-	28.19	39.68	13.44	34.18
PK	3.80003G	49.71	74.00	-24.29	4.81	3	Horizontal	211	1.50	-	44.90	29.30	9.51	34.00
PK	11.4084G	60.26	74.00	-13.74	18.93	3	Horizontal	344	2.06	-	41.33	39.67	13.44	34.18
PK	17.10636G	64.92	68.20	-3.28	22.01	3	Horizontal	129	2.40	-	42.91	40.93	14.53	33.45

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

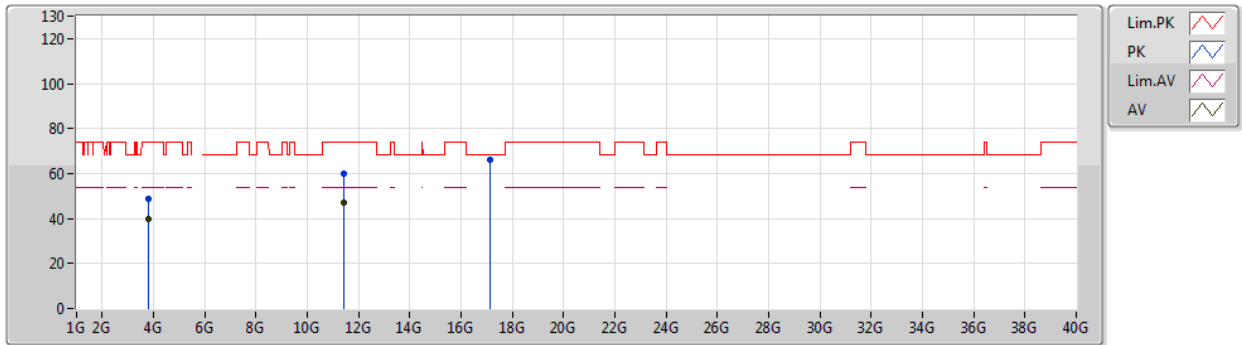


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4512G	47.52	54.00	-6.48	7.78	3	Vertical	200	1.80	-	39.74	31.65	10.20	34.07
AV	5.7188G	106.73	Inf	-Inf	8.18	3	Vertical	200	1.80	-	98.55	31.86	10.39	34.07
PK	5.4656G	58.70	68.20	-9.50	7.84	3	Vertical	200	1.80	-	50.86	31.70	10.21	34.07
PK	5.7164G	117.59	Inf	-Inf	8.17	3	Vertical	200	1.80	-	109.42	31.85	10.39	34.07
PK	5.8592G	63.96	68.20	-4.24	8.72	3	Vertical	200	1.80	-	55.24	32.28	10.52	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

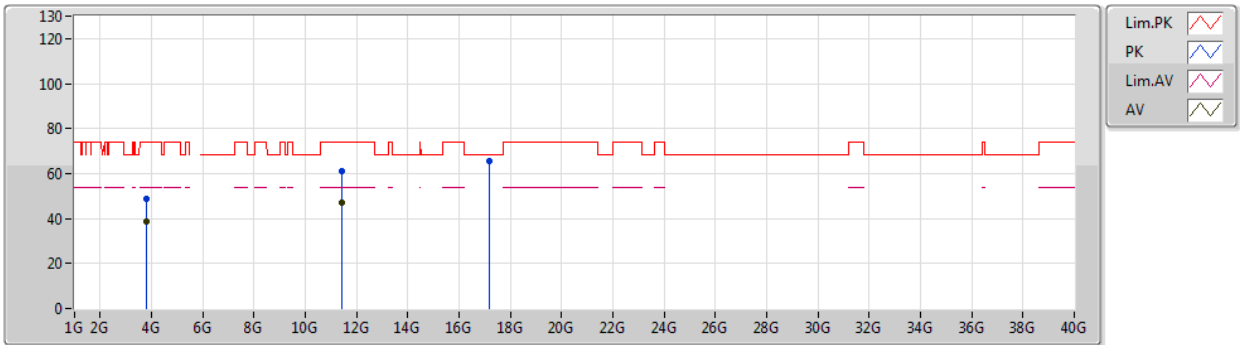


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81324G	39.70	54.00	-14.30	4.86	3	Vertical	163	1.50	-	34.84	29.34	9.52	34.00
AV	11.437G	47.23	54.00	-6.77	18.90	3	Vertical	187	2.48	-	28.33	39.63	13.46	34.19
PK	3.81332G	48.80	74.00	-25.20	4.86	3	Vertical	163	1.50	-	43.94	29.34	9.52	34.00
PK	11.4472G	59.95	74.00	-14.05	18.89	3	Vertical	187	2.48	-	41.06	39.62	13.46	34.19
PK	17.15196G	65.91	68.20	-2.29	22.35	3	Vertical	32	2.96	-	43.56	41.25	14.56	33.46

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

03/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

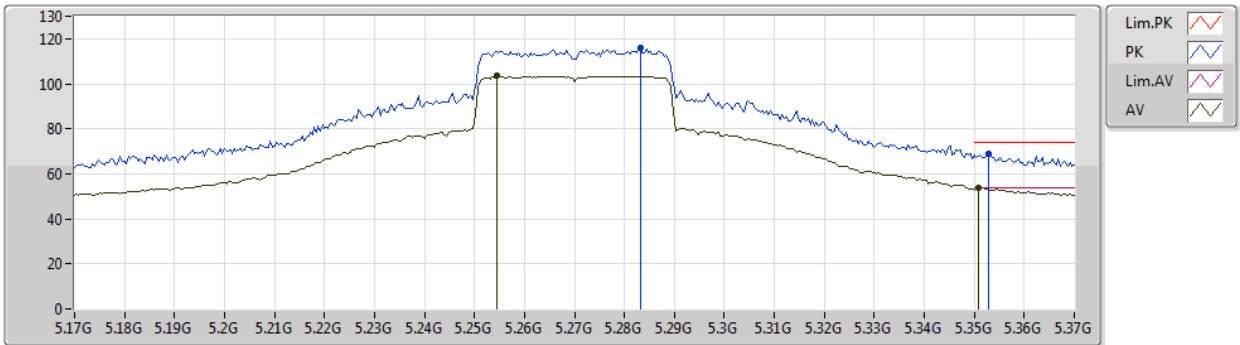


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81338G	38.41	54.00	-15.59	4.86	3	Horizontal	22	1.50	-	33.55	29.34	9.52	34.00
AV	11.4445G	47.23	54.00	-6.77	18.89	3	Horizontal	232	1.55	-	28.34	39.62	13.46	34.19
PK	3.81341G	48.62	74.00	-25.38	4.86	3	Horizontal	22	1.50	-	43.76	29.34	9.52	34.00
PK	11.437G	60.83	74.00	-13.17	18.90	3	Horizontal	232	1.55	-	41.93	39.63	13.46	34.19
PK	17.16306G	65.47	68.20	-2.73	22.44	3	Horizontal	343	1.50	-	43.03	41.33	14.57	33.46

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

04/01/2020

5270MHz_TX

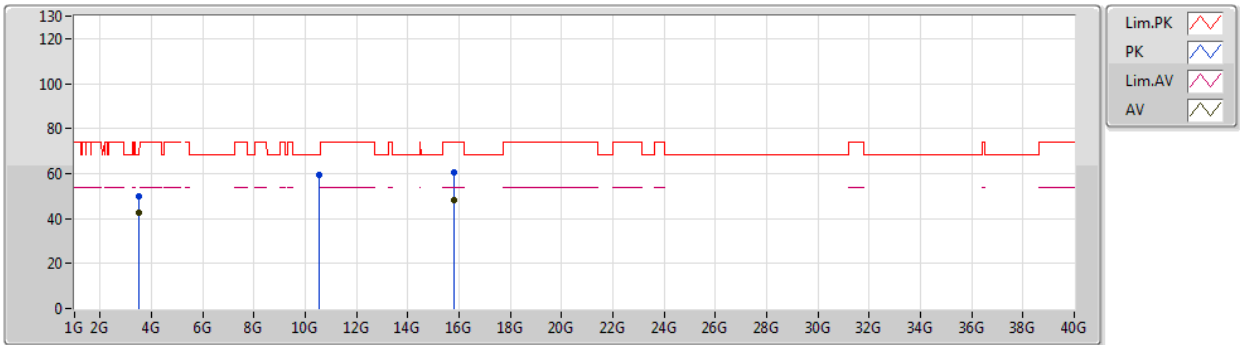


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2544G	103.47	Inf	-Inf	7.43	3	Vertical	60	2.44	-	96.04	31.38	10.11	34.06
AV	5.3508G	53.75	54.00	-0.25	7.45	3	Vertical	60	2.44	-	46.30	31.35	10.16	34.06
PK	5.2832G	115.91	Inf	-Inf	7.33	3	Vertical	60	2.44	-	108.58	31.27	10.12	34.06
PK	5.3528G	68.90	74.00	-5.10	7.46	3	Vertical	60	2.44	-	61.44	31.36	10.16	34.06

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

04/01/2020

5270MHz_TX

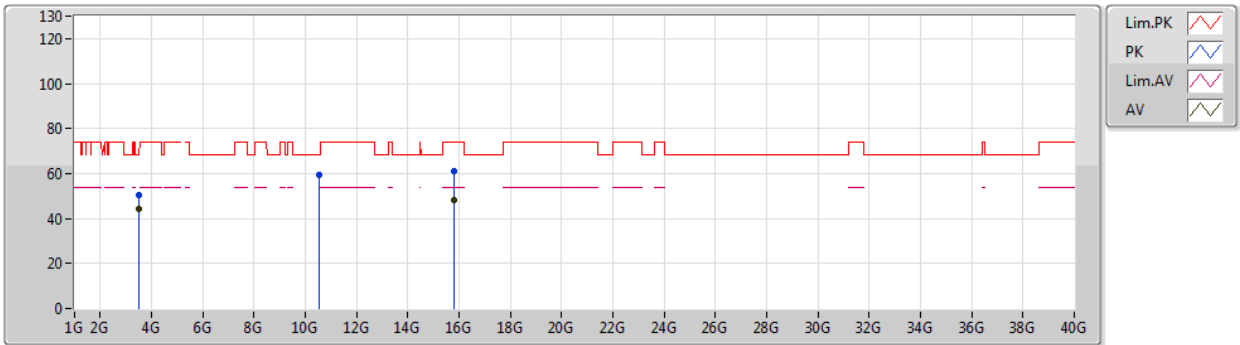


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.51335G	42.63	54.00	-11.37	4.22	3	Vertical	131	2.53	-	38.41	28.75	9.49	34.02
AV	15.80574G	48.33	54.00	-5.67	18.72	3	Vertical	73	1.50	-	29.61	38.10	14.90	34.28
PK	3.5134G	49.98	74.00	-24.02	4.22	3	Vertical	131	2.53	-	45.76	28.75	9.49	34.02
PK	10.55386G	59.64	68.20	-8.56	18.22	3	Vertical	202	1.55	-	41.42	39.62	13.03	34.43
PK	15.79776G	60.71	74.00	-13.29	18.75	3	Vertical	73	1.50	-	41.96	38.13	14.89	34.27

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

04/01/2020

5270MHz_TX

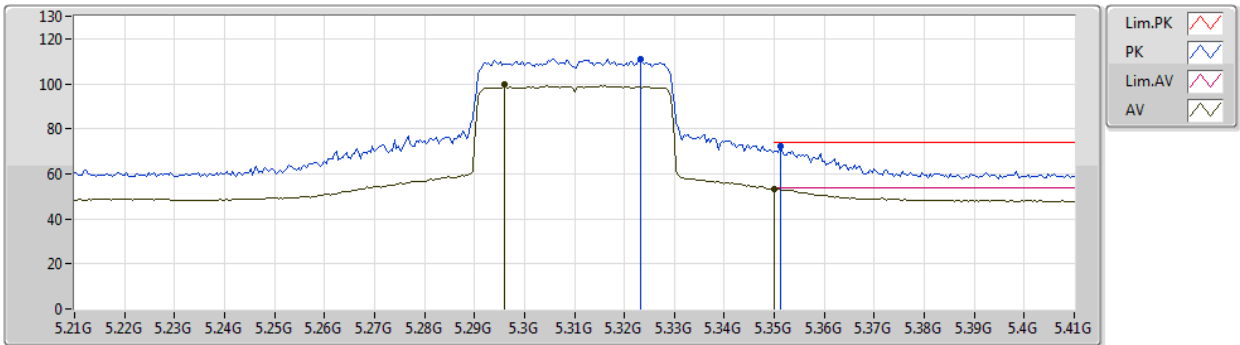


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.51336G	44.43	54.00	-9.57	4.22	3	Horizontal	140	1.00	-	40.21	28.75	9.49	34.02
AV	15.80652G	48.34	54.00	-5.66	18.72	3	Horizontal	172	1.50	-	29.62	38.10	14.90	34.28
PK	3.51324G	50.70	74.00	-23.30	4.22	3	Horizontal	140	1.00	-	46.48	28.75	9.49	34.02
PK	10.5487G	59.51	68.20	-8.69	18.20	3	Horizontal	125	1.56	-	41.31	39.61	13.02	34.43
PK	15.81612G	61.18	74.00	-12.82	18.69	3	Horizontal	172	1.50	-	42.49	38.07	14.91	34.29

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

04/01/2020

5310MHz_TX

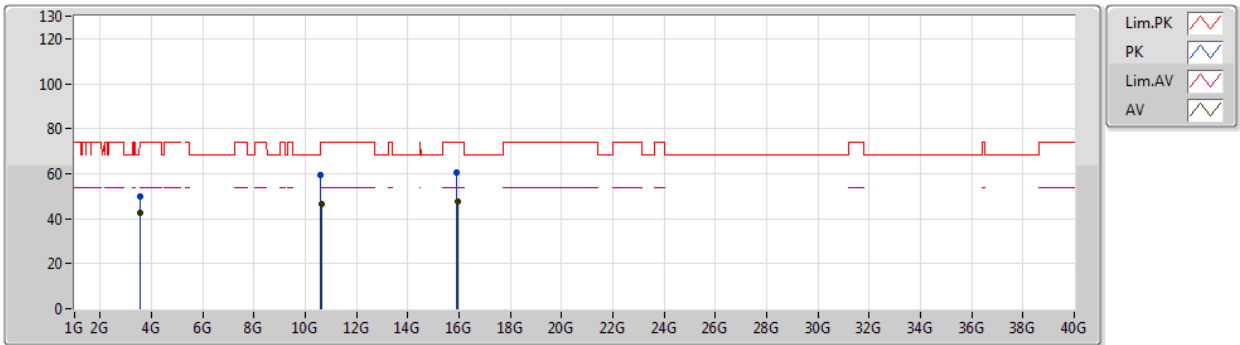


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.296G	99.50	Inf	-Inf	7.29	3	Vertical	27	2.42	-	92.21	31.22	10.13	34.06
AV	5.35G	53.22	54.00	-0.78	7.45	3	Vertical	27	2.42	-	45.77	31.35	10.16	34.06
PK	5.3232G	111.19	Inf	-Inf	7.36	3	Vertical	27	2.42	-	103.83	31.27	10.15	34.06
PK	5.3512G	72.46	74.00	-1.54	7.45	3	Vertical	27	2.42	-	65.01	31.35	10.16	34.06

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

04/01/2020

5310MHz_TX

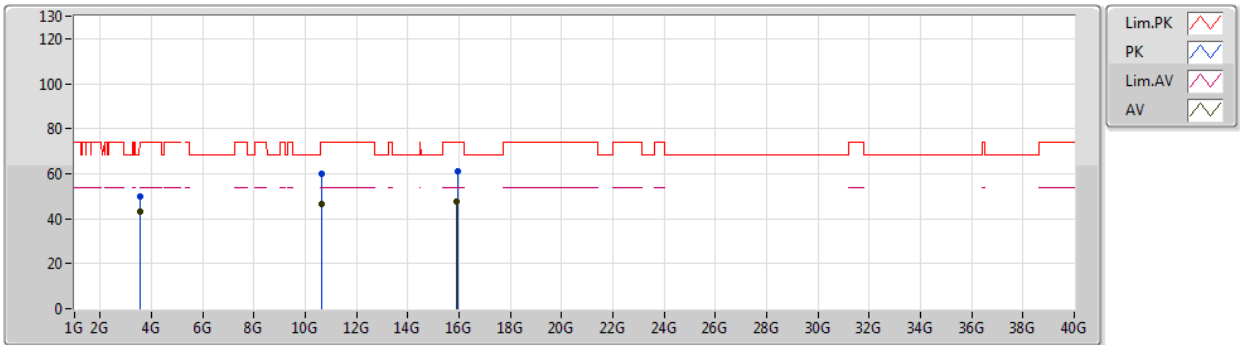


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.54G	42.58	54.00	-11.42	4.34	3	Vertical	131	1.50	-	38.24	28.86	9.50	34.02
AV	10.63272G	46.69	54.00	-7.31	18.40	3	Vertical	339	1.35	-	28.29	39.72	13.06	34.38
AV	15.93648G	47.89	54.00	-6.11	18.26	3	Vertical	290	1.50	-	29.63	37.70	14.98	34.42
PK	3.54017G	49.90	74.00	-24.10	4.34	3	Vertical	131	1.50	-	45.56	28.86	9.50	34.02
PK	10.60566G	59.25	74.00	-14.75	18.34	3	Vertical	339	1.35	-	40.91	39.69	13.05	34.40
PK	15.91698G	60.64	74.00	-13.36	18.33	3	Vertical	290	1.50	-	42.31	37.76	14.97	34.40

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

04/01/2020

5310MHz_TX

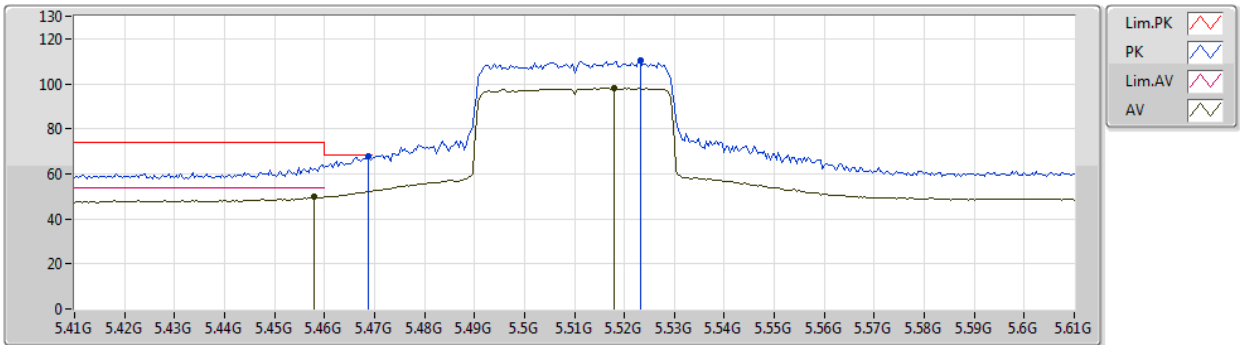


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.54004G	43.42	54.00	-10.58	4.34	3	Horizontal	28	1.78	-	39.08	28.86	9.50	34.02
AV	10.63152G	46.51	54.00	-7.49	18.40	3	Horizontal	355	2.09	-	28.11	39.72	13.06	34.38
AV	15.91836G	47.86	54.00	-6.14	18.32	3	Horizontal	164	1.21	-	29.54	37.75	14.97	34.40
PK	3.53975G	49.93	74.00	-24.07	4.34	3	Horizontal	28	1.78	-	45.59	28.86	9.50	34.02
PK	10.62852G	59.71	74.00	-14.29	18.40	3	Horizontal	355	2.09	-	41.31	39.72	13.06	34.38
PK	15.93462G	60.94	74.00	-13.06	18.27	3	Horizontal	164	1.21	-	42.67	37.70	14.98	34.41

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

04/01/2020

5510MHz_TX

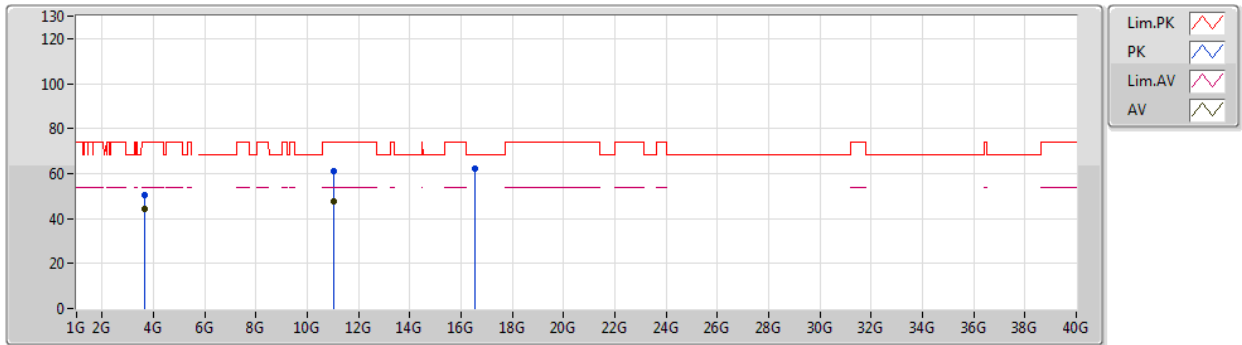


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.458G	49.66	54.00	-4.34	7.80	3	Vertical	32	2.42	-	41.86	31.67	10.20	34.07
AV	5.518G	97.94	Inf	-Inf	7.91	3	Vertical	32	2.42	-	90.03	31.76	10.22	34.07
PK	5.4688G	67.56	68.20	-0.64	7.85	3	Vertical	32	2.42	-	59.71	31.71	10.21	34.07
PK	5.5232G	110.62	Inf	-Inf	7.90	3	Vertical	32	2.42	-	102.72	31.75	10.22	34.07

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

04/01/2020

5510MHz_TX

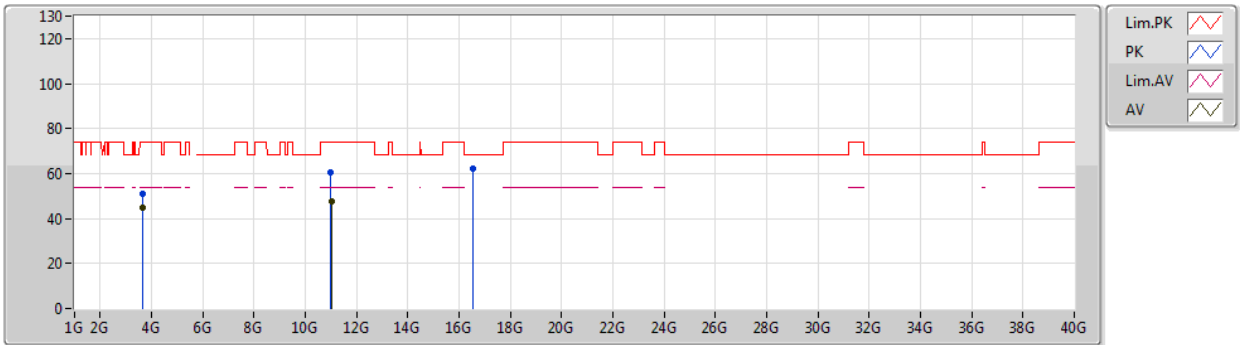


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.67338G	44.05	54.00	-9.95	4.68	3	Vertical	134	1.50	-	39.37	29.17	9.52	34.01
AV	11.014G	47.61	54.00	-6.39	19.27	3	Vertical	209	2.29	-	28.34	40.18	13.25	34.16
PK	3.67339G	50.59	74.00	-23.41	4.68	3	Vertical	134	1.50	-	45.91	29.17	9.52	34.01
PK	11.0314G	61.09	74.00	-12.91	19.26	3	Vertical	209	2.29	-	41.83	40.16	13.26	34.16
PK	16.53912G	62.28	68.20	-5.92	19.76	3	Vertical	234	2.86	-	42.52	38.96	14.71	33.91

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

04/01/2020

5510MHz_TX

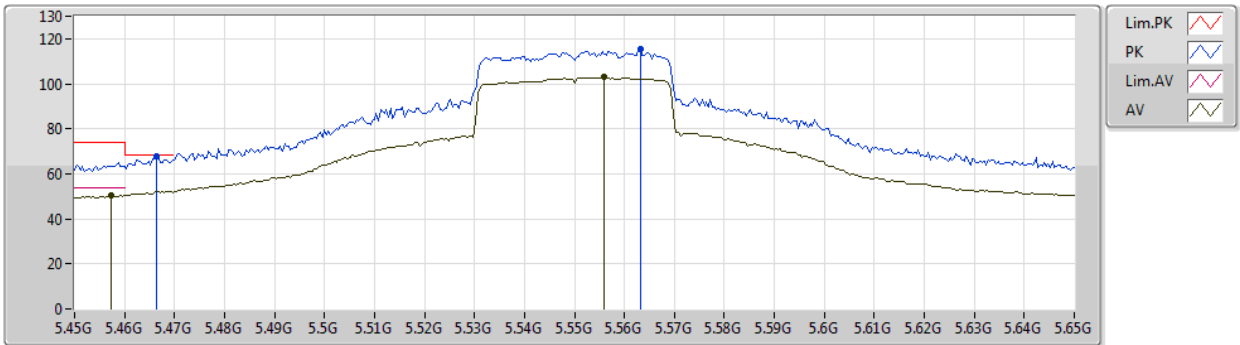


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.67335G	44.66	54.00	-9.34	4.68	3	Horizontal	26	1.50	-	39.98	29.17	9.52	34.01
AV	11.03182G	47.61	54.00	-6.39	19.26	3	Horizontal	329	2.42	-	28.35	40.16	13.26	34.16
PK	3.67329G	51.07	74.00	-22.93	4.68	3	Horizontal	26	1.50	-	46.39	29.17	9.52	34.01
PK	11.00656G	60.40	74.00	-13.60	19.28	3	Horizontal	329	2.42	-	41.12	40.19	13.25	34.16
PK	16.51842G	62.23	68.20	-5.97	19.68	3	Horizontal	93	2.32	-	42.55	38.90	14.72	33.94

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

04/01/2020

5550MHz_TX

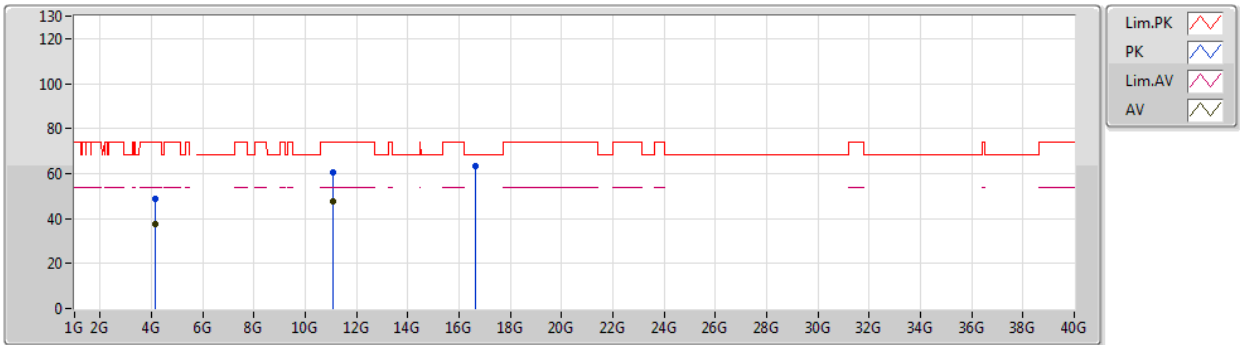


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4572G	50.32	54.00	-3.68	7.80	3	Vertical	355	2.41	-	42.52	31.67	10.20	34.07
AV	5.556G	102.83	Inf	-Inf	7.85	3	Vertical	355	2.41	-	94.98	31.69	10.23	34.07
PK	5.4664G	67.74	68.20	-0.46	7.84	3	Vertical	355	2.41	-	59.90	31.70	10.21	34.07
PK	5.5632G	115.18	Inf	-Inf	7.83	3	Vertical	355	2.41	-	107.35	31.67	10.23	34.07

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

04/01/2020

5550MHz_TX

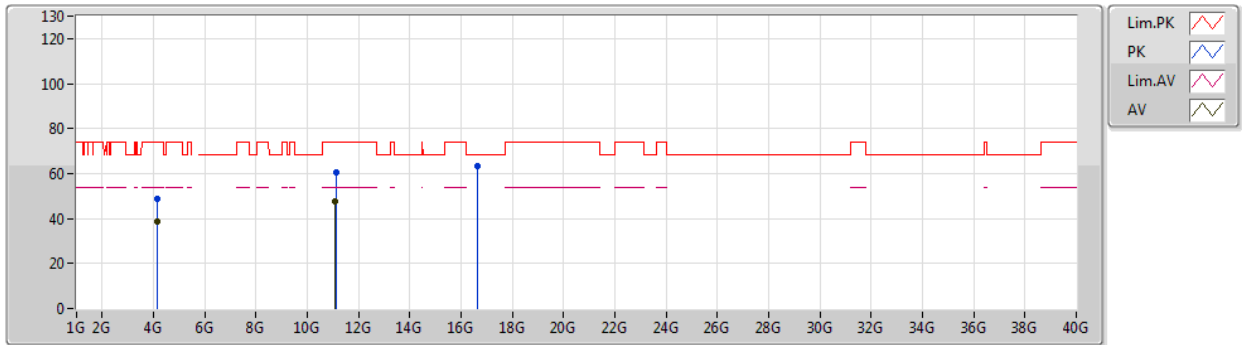


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.16246G	37.64	54.00	-16.36	5.55	3	Vertical	209	1.50	-	32.09	29.92	9.65	34.02
AV	11.10018G	47.84	54.00	-6.16	19.19	3	Vertical	88	1.98	-	28.65	40.07	13.29	34.17
PK	4.16239G	48.53	74.00	-25.47	5.55	3	Vertical	209	1.50	-	42.98	29.92	9.65	34.02
PK	11.10312G	60.52	74.00	-13.48	19.19	3	Vertical	88	1.98	-	41.33	40.07	13.29	34.17
PK	16.64448G	63.59	68.20	-4.61	20.09	3	Vertical	24	1.35	-	43.50	39.24	14.65	33.80

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

04/01/2020

5550MHz_TX

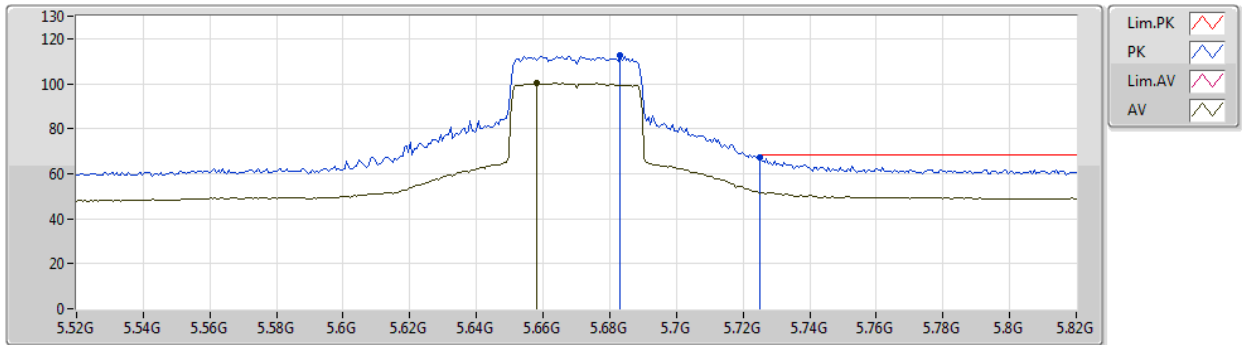


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.16247G	38.84	54.00	-15.16	5.55	3	Horizontal	46	2.89	-	33.29	29.92	9.65	34.02
AV	11.08914G	47.64	54.00	-6.36	19.20	3	Horizontal	186	2.13	-	28.44	40.08	13.29	34.17
PK	4.16229G	48.98	74.00	-25.02	5.55	3	Horizontal	46	2.89	-	43.43	29.92	9.65	34.02
PK	11.11434G	60.60	74.00	-13.40	19.18	3	Horizontal	186	2.13	-	41.42	40.05	13.30	34.17
PK	16.6587G	63.22	68.20	-4.98	20.13	3	Horizontal	248	1.50	-	43.09	39.28	14.64	33.79

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

04/01/2020

5670MHz_TX

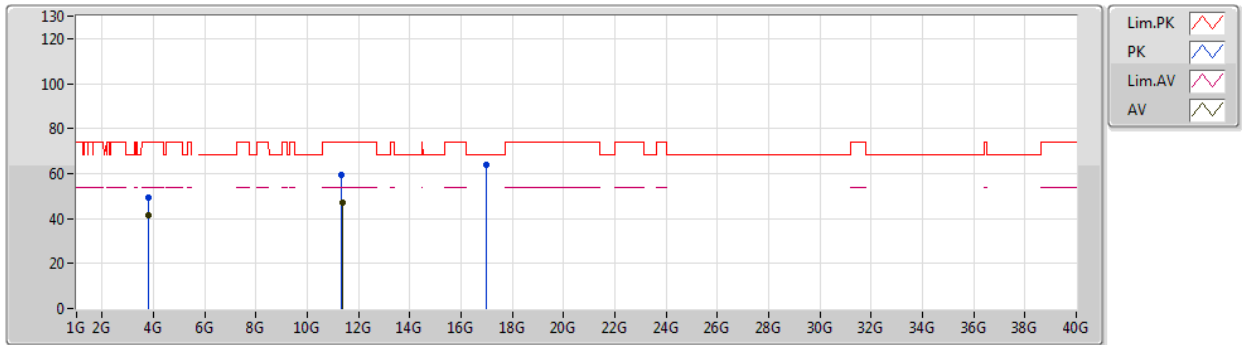


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.658G	100.41	Inf	-Inf	7.96	3	Vertical	32	2.40	-	92.45	31.72	10.31	34.07
PK	5.6832G	112.38	Inf	-Inf	8.04	3	Vertical	32	2.40	-	104.34	31.77	10.34	34.07
PK	5.7252G	67.40	68.20	-0.80	8.21	3	Vertical	32	2.40	-	59.19	31.88	10.40	34.07

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

04/01/2020

5670MHz_TX

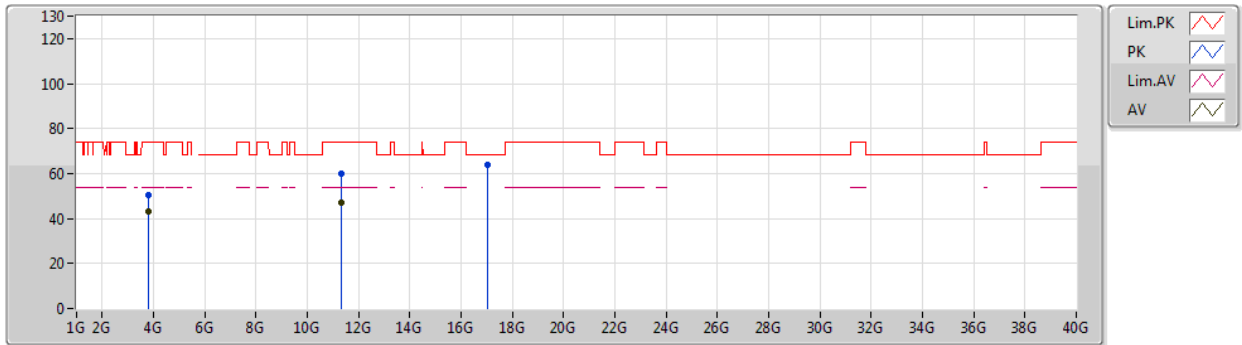


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.78005G	41.60	54.00	-12.40	4.79	3	Vertical	140	1.50	-	36.81	29.28	9.51	34.00
AV	11.3532G	46.96	54.00	-7.04	18.97	3	Vertical	358	1.02	-	27.99	39.74	13.41	34.18
PK	3.78005G	49.41	74.00	-24.59	4.79	3	Vertical	140	1.50	-	44.62	29.28	9.51	34.00
PK	11.35008G	59.32	74.00	-14.68	18.97	3	Vertical	358	1.02	-	40.35	39.74	13.41	34.18
PK	17.00304G	63.70	68.20	-4.50	21.24	3	Vertical	185	2.08	-	42.46	40.22	14.45	33.43

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

04/01/2020

5670MHz_TX

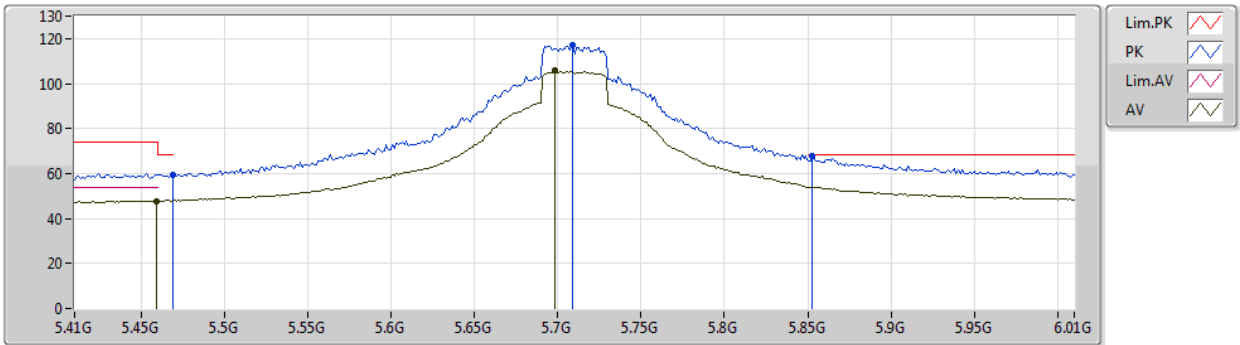


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.78G	43.02	54.00	-10.98	4.79	3	Horizontal	212	1.50	-	38.23	29.28	9.51	34.00
AV	11.3505G	47.08	54.00	-6.92	18.97	3	Horizontal	53	1.67	-	28.11	39.74	13.41	34.18
PK	3.7801G	50.16	74.00	-23.84	4.79	3	Horizontal	212	1.50	-	45.37	29.28	9.51	34.00
PK	11.34996G	59.92	74.00	-14.08	18.98	3	Horizontal	53	1.67	-	40.94	39.75	13.41	34.18
PK	17.0148G	64.01	68.20	-4.19	21.33	3	Horizontal	0	2.32	-	42.68	40.30	14.46	33.43

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

04/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

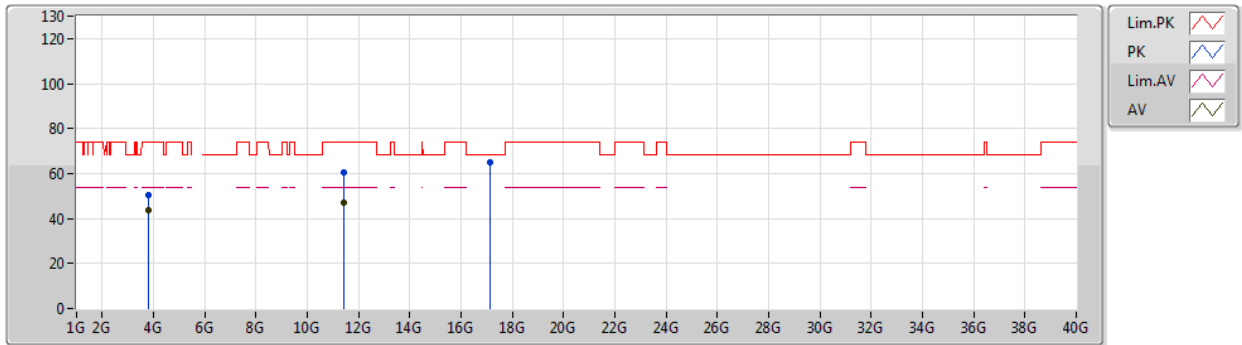


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4592G	47.84	54.00	-6.16	7.81	3	Vertical	32	2.39	-	40.03	31.68	10.20	34.07
AV	5.698G	105.92	Inf	-Inf	8.09	3	Vertical	32	2.39	-	97.83	31.80	10.36	34.07
PK	5.4688G	59.32	68.20	-8.88	7.85	3	Vertical	32	2.39	-	51.47	31.71	10.21	34.07
PK	5.7088G	116.97	Inf	-Inf	8.14	3	Vertical	32	2.39	-	108.83	31.83	10.38	34.07
PK	5.8528G	67.85	68.20	-0.35	8.69	3	Vertical	32	2.39	-	59.16	32.26	10.51	34.08

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

04/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

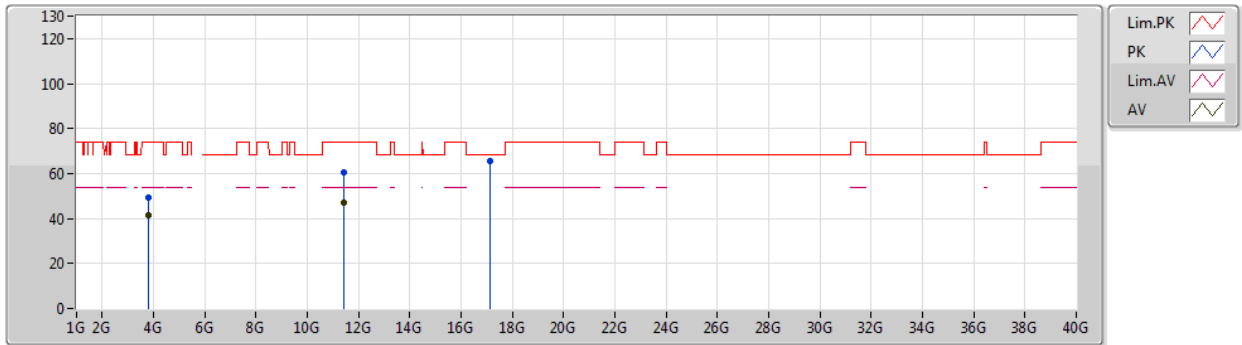


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.80665G	43.70	54.00	-10.30	4.83	3	Vertical	333	1.94	-	38.87	29.32	9.51	34.00
AV	11.43104G	47.23	54.00	-6.77	18.90	3	Vertical	147	1.67	-	28.33	39.64	13.45	34.19
PK	3.80678G	50.60	74.00	-23.40	4.84	3	Vertical	333	1.94	-	45.76	29.32	9.52	34.00
PK	11.42888G	60.30	74.00	-13.70	18.90	3	Vertical	147	1.67	-	41.40	39.64	13.45	34.19
PK	17.12472G	65.20	68.20	-3.00	22.15	3	Vertical	34	2.35	-	43.05	41.06	14.54	33.45

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

04/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

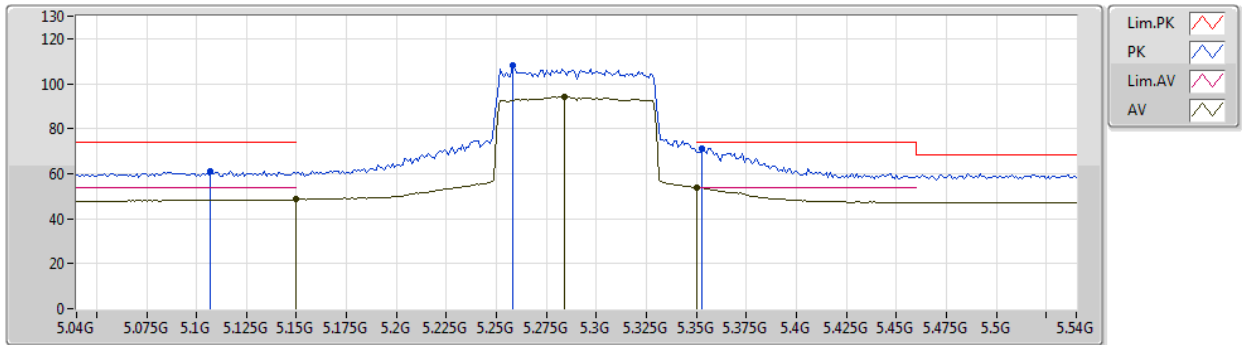


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.80672G	41.54	54.00	-12.46	4.83	3	Horizontal	209	1.50	-	36.71	29.32	9.51	34.00
AV	11.43464G	47.06	54.00	-6.94	18.89	3	Horizontal	154	1.23	-	28.17	39.63	13.45	34.19
PK	3.80663G	49.49	74.00	-24.51	4.83	3	Horizontal	209	1.50	-	44.66	29.32	9.51	34.00
PK	11.43296G	60.53	74.00	-13.47	18.90	3	Horizontal	154	1.23	-	41.63	39.64	13.45	34.19
PK	17.13696G	65.32	68.20	-2.88	22.24	3	Horizontal	0	1.50	-	43.08	41.15	14.55	33.46

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

04/01/2020

5290MHz_TX

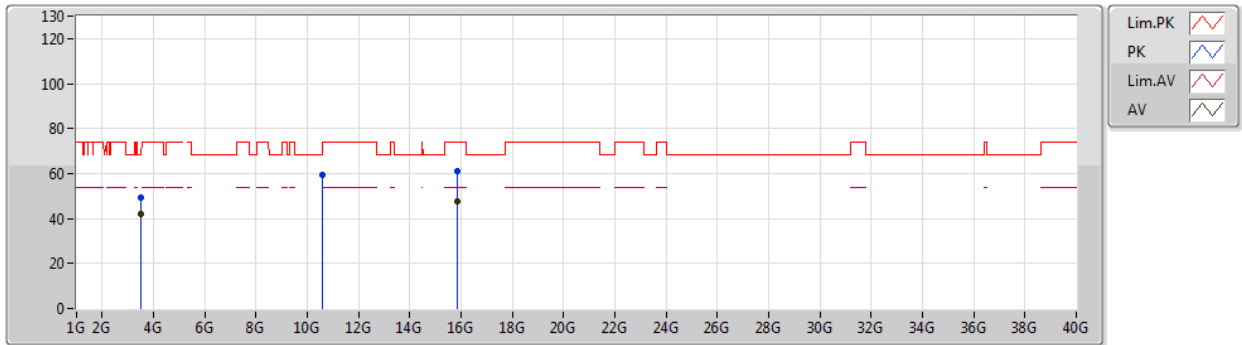


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	48.56	54.00	-5.44	7.83	3	Vertical	172	1.79	-	40.73	31.80	10.08	34.05
AV	5.284G	94.06	Inf	-Inf	7.32	3	Vertical	172	1.79	-	86.74	31.26	10.12	34.06
AV	5.35G	53.89	54.00	-0.11	7.45	3	Vertical	172	1.79	-	46.44	31.35	10.16	34.06
PK	5.107G	61.29	74.00	-12.71	8.00	3	Vertical	172	1.79	-	53.29	31.97	10.08	34.05
PK	5.258G	107.96	Inf	-Inf	7.42	3	Vertical	172	1.79	-	100.54	31.37	10.11	34.06
PK	5.353G	71.35	74.00	-2.65	7.46	3	Vertical	172	1.79	-	63.89	31.36	10.16	34.06

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

04/01/2020

5290MHz_TX

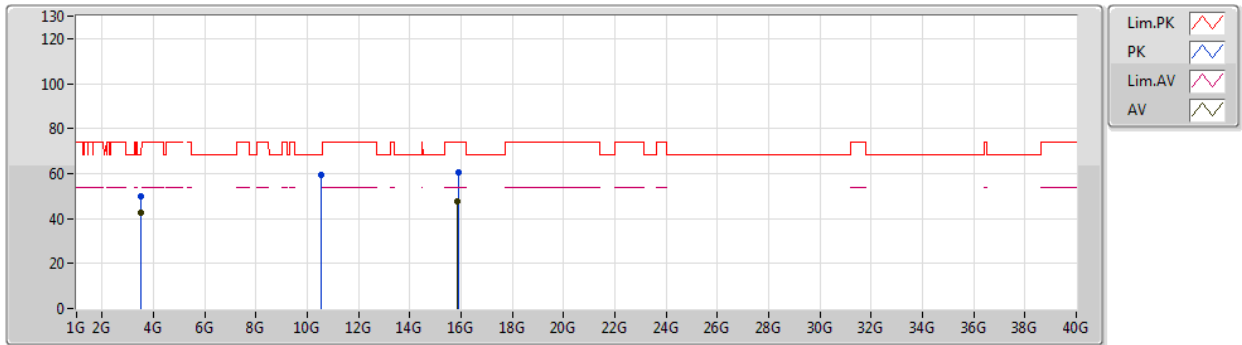


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.5267G	41.84	54.00	-12.16	4.28	3	Vertical	225	1.50	-	37.56	28.81	9.49	34.02
AV	15.8715G	47.50	54.00	-6.50	18.49	3	Vertical	322	1.50	-	29.01	37.90	14.94	34.35
PK	3.52677G	49.57	74.00	-24.43	4.28	3	Vertical	225	1.50	-	45.29	28.81	9.49	34.02
PK	10.57694G	59.54	68.20	-8.66	18.28	3	Vertical	174	1.19	-	41.26	39.65	13.04	34.41
PK	15.86118G	60.85	74.00	-13.15	18.52	3	Vertical	322	1.50	-	42.33	37.93	14.93	34.34

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

04/01/2020

5290MHz_TX

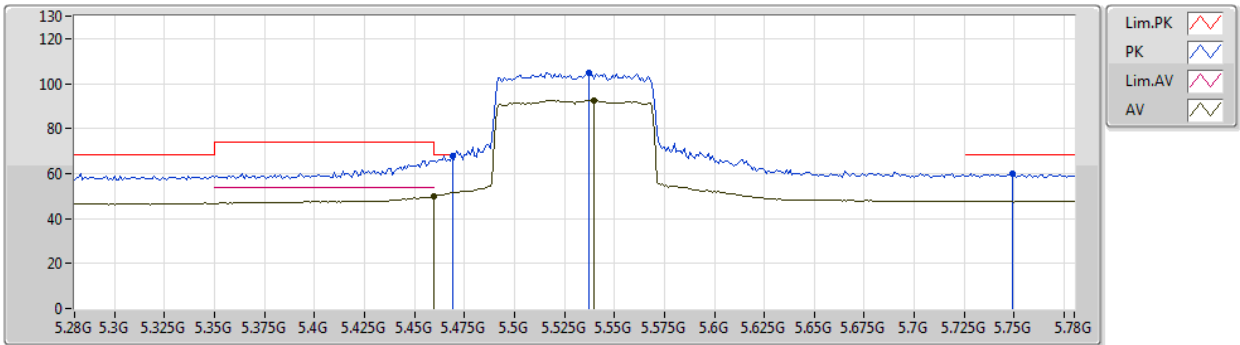


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.52669G	42.38	54.00	-11.62	4.28	3	Horizontal	26	1.50	-	38.10	28.81	9.49	34.02
AV	15.87378G	47.44	54.00	-6.56	18.48	3	Horizontal	50	1.39	-	28.96	37.89	14.94	34.35
PK	3.52661G	49.87	74.00	-24.13	4.28	3	Horizontal	26	1.50	-	45.59	28.81	9.49	34.02
PK	10.56536G	59.25	68.20	-8.95	18.24	3	Horizontal	148	1.08	-	41.01	39.63	13.03	34.42
PK	15.87816G	60.74	74.00	-13.26	18.46	3	Horizontal	50	1.39	-	42.28	37.88	14.94	34.36

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

04/01/2020

5530MHz_TX

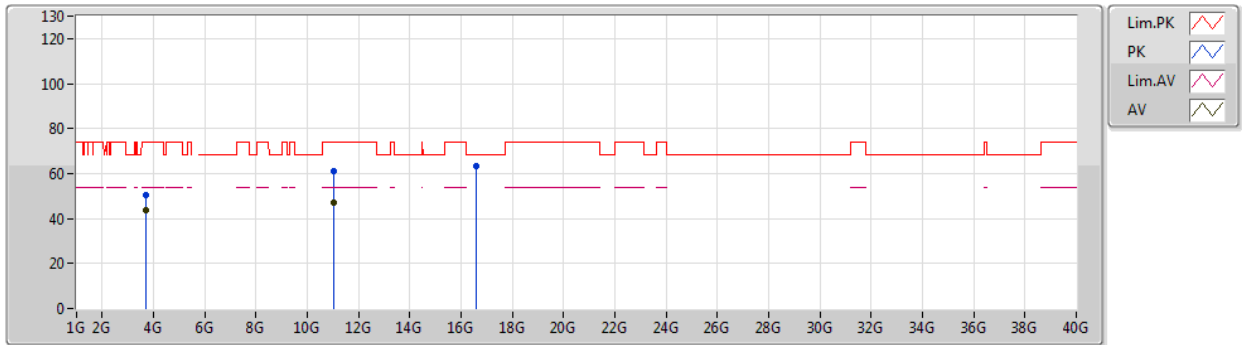


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	50.02	54.00	-3.98	7.81	3	Vertical	175	1.70	-	42.21	31.68	10.20	34.07
AV	5.54G	92.51	Inf	-Inf	7.88	3	Vertical	175	1.70	-	84.63	31.72	10.23	34.07
PK	5.469G	67.98	68.20	-0.22	7.85	3	Vertical	175	1.70	-	60.13	31.71	10.21	34.07
PK	5.537G	104.67	Inf	-Inf	7.89	3	Vertical	175	1.70	-	96.78	31.73	10.23	34.07
PK	5.749G	60.06	68.20	-8.14	8.30	3	Vertical	175	1.70	-	51.76	31.95	10.42	34.07

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

04/01/2020

5530MHz_TX

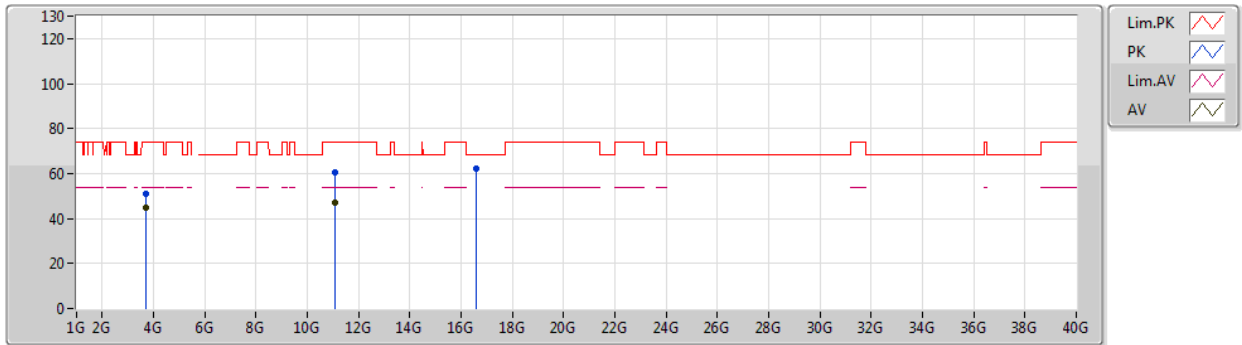


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.68669G	43.46	54.00	-10.54	4.70	3	Vertical	330	1.69	-	38.76	29.19	9.52	34.01
AV	11.04776G	47.25	54.00	-6.75	19.25	3	Vertical	289	2.12	-	28.00	40.14	13.27	34.16
PK	3.68658G	50.38	74.00	-23.62	4.70	3	Vertical	330	1.69	-	45.68	29.19	9.52	34.01
PK	11.0528G	61.07	74.00	-12.93	19.24	3	Vertical	289	2.12	-	41.83	40.13	13.27	34.16
PK	16.59204G	63.07	68.20	-5.13	19.92	3	Vertical	252	2.60	-	43.15	39.10	14.68	33.86

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

04/01/2020

5530MHz_TX

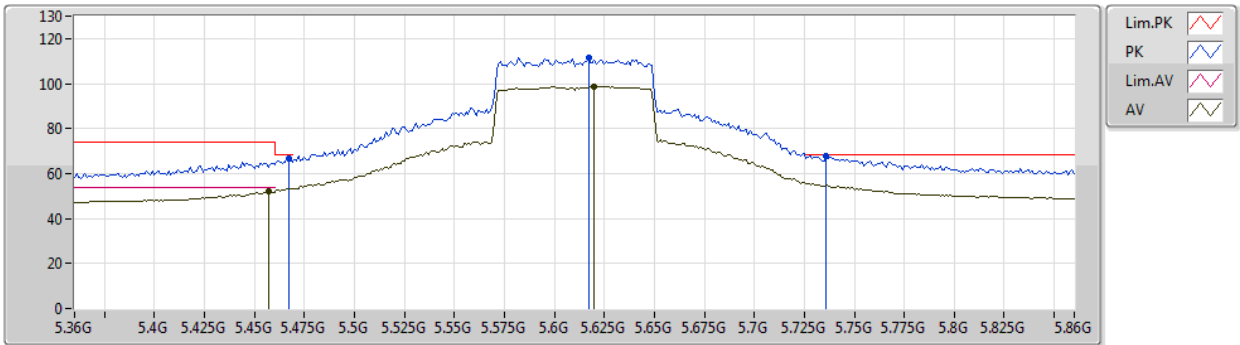


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.68671G	44.80	54.00	-9.20	4.70	3	Horizontal	26	1.21	-	40.10	29.19	9.52	34.01
AV	11.0615G	47.15	54.00	-6.85	19.23	3	Horizontal	36	1.12	-	27.92	40.12	13.27	34.16
PK	3.68678G	50.78	74.00	-23.22	4.70	3	Horizontal	26	1.21	-	46.08	29.19	9.52	34.01
PK	11.06942G	60.55	74.00	-13.45	19.23	3	Horizontal	36	1.12	-	41.32	40.11	13.28	34.16
PK	16.59186G	62.41	68.20	-5.79	19.92	3	Horizontal	251	1.71	-	42.49	39.10	14.68	33.86

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

04/01/2020

5610MHz_TX

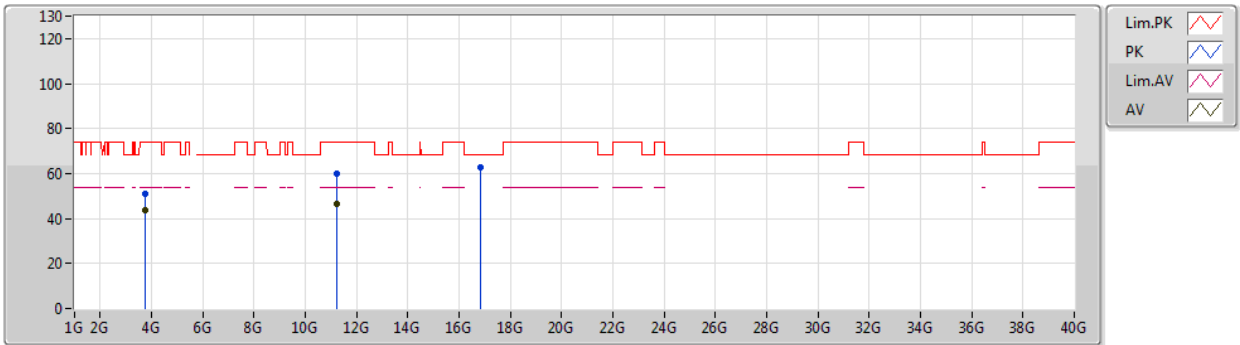


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.457G	51.98	54.00	-2.02	7.80	3	Vertical	32	2.40	-	44.18	31.67	10.20	34.07
AV	5.62G	98.86	Inf	-Inf	7.84	3	Vertical	32	2.40	-	91.02	31.64	10.27	34.07
PK	5.467G	66.51	68.20	-1.69	7.84	3	Vertical	32	2.40	-	58.67	31.70	10.21	34.07
PK	5.617G	111.59	Inf	-Inf	7.82	3	Vertical	32	2.40	-	103.77	31.63	10.26	34.07
PK	5.736G	67.84	68.20	-0.36	8.25	3	Vertical	32	2.40	-	59.59	31.91	10.41	34.07

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

04/01/2020

5610MHz_TX

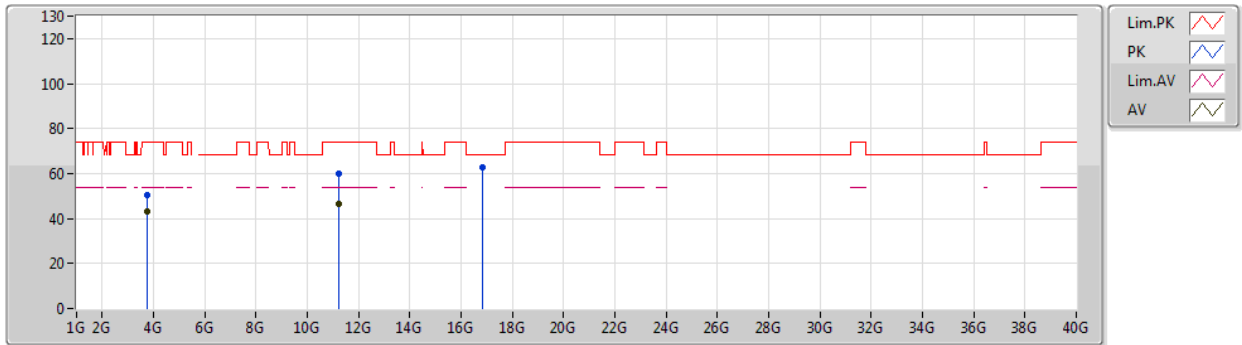


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.74001G	43.96	54.00	-10.04	4.74	3	Vertical	333	1.85	-	39.22	29.24	9.51	34.01
AV	11.21358G	46.73	54.00	-7.27	19.10	3	Vertical	36	1.53	-	27.63	39.92	13.35	34.17
PK	3.74002G	51.00	74.00	-23.00	4.74	3	Vertical	333	1.85	-	46.26	29.24	9.51	34.01
PK	11.21406G	60.14	74.00	-13.86	19.10	3	Vertical	36	1.53	-	41.04	39.92	13.35	34.17
PK	16.82478G	62.76	68.20	-5.44	20.67	3	Vertical	24	1.50	-	42.09	39.73	14.55	33.61

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

04/01/2020

5610MHz_TX

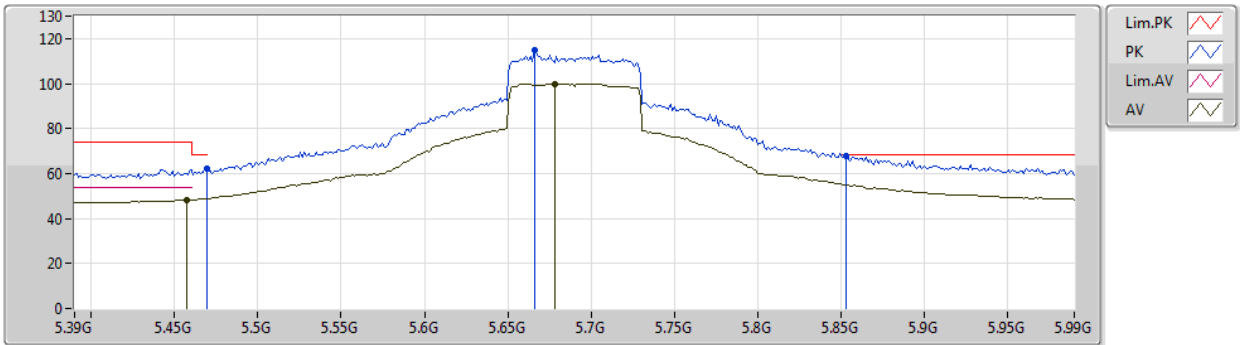


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.74002G	42.97	54.00	-11.03	4.74	3	Horizontal	22	1.50	-	38.23	29.24	9.51	34.01
AV	11.22888G	46.62	54.00	-7.38	19.08	3	Horizontal	56	2.42	-	27.54	39.90	13.35	34.17
PK	3.73985G	50.50	74.00	-23.50	4.74	3	Horizontal	22	1.50	-	45.76	29.24	9.51	34.01
PK	11.22552G	59.80	74.00	-14.20	19.09	3	Horizontal	56	2.42	-	40.71	39.91	13.35	34.17
PK	16.84098G	63.03	68.20	-5.17	20.71	3	Horizontal	322	1.50	-	42.32	39.77	14.54	33.60

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

04/01/2020

5690MHz Straddle 5.47-5.725GHz_TX

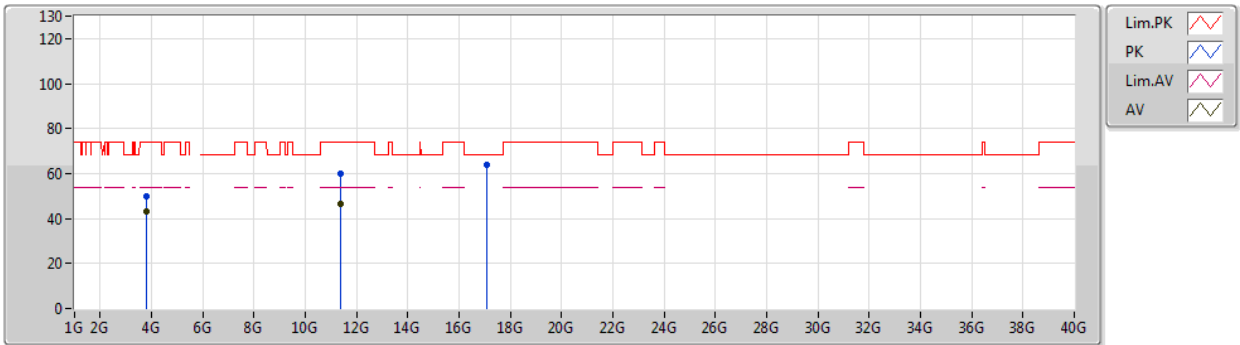


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4572G	48.29	54.00	-5.71	7.80	3	Vertical	32	2.39	-	40.49	31.67	10.20	34.07
AV	5.678G	100.02	Inf	-Inf	8.03	3	Vertical	32	2.39	-	91.99	31.76	10.34	34.07
PK	5.4692G	61.98	68.20	-6.22	7.85	3	Vertical	32	2.39	-	54.13	31.71	10.21	34.07
PK	5.666G	114.63	Inf	-Inf	7.98	3	Vertical	32	2.39	-	106.65	31.73	10.32	34.07
PK	5.8532G	67.59	68.20	-0.61	8.69	3	Vertical	32	2.39	-	58.90	32.26	10.51	34.08

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

04/01/2020

5690MHz Straddle 5.47-5.725GHz_TX

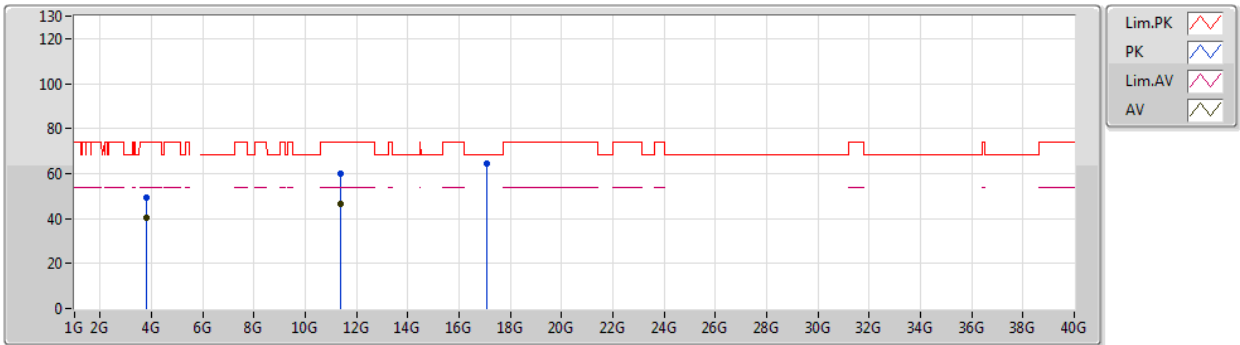


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.79335G	42.96	54.00	-11.04	4.80	3	Vertical	339	1.99	-	38.16	29.29	9.51	34.00
AV	11.37826G	46.38	54.00	-7.62	18.96	3	Vertical	54	1.64	-	27.42	39.71	13.43	34.18
PK	3.79347G	50.02	74.00	-23.98	4.80	3	Vertical	339	1.99	-	45.22	29.29	9.51	34.00
PK	11.37904G	59.86	74.00	-14.14	18.96	3	Vertical	54	1.64	-	40.90	39.71	13.43	34.18
PK	17.06286G	64.08	68.20	-4.12	21.68	3	Vertical	217	2.69	-	42.40	40.63	14.49	33.44

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

04/01/2020

5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.79337G	40.45	54.00	-13.55	4.80	3	Horizontal	22	1.50	-	35.65	29.29	9.51	34.00
AV	11.38774G	46.36	54.00	-7.64	18.95	3	Horizontal	0	1.68	-	27.41	39.70	13.43	34.18
PK	3.79337G	49.26	74.00	-24.74	4.80	3	Horizontal	22	1.50	-	44.46	29.29	9.51	34.00
PK	11.37274G	59.71	74.00	-14.29	18.96	3	Horizontal	0	1.68	-	40.75	39.72	13.42	34.18
PK	17.06472G	64.44	68.20	-3.76	21.71	3	Horizontal	24	1.50	-	42.73	40.65	14.50	33.44



RSE TX above 1GHz_Beamforming_Sample 2_Radio 1_Panel 1_2T1S

Appendix D.16

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	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	5.3542G	53.85	54.00	-0.15	3	Horizontal	357	2.14	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	5.3514G	53.72	54.00	-0.28	3	Horizontal	6	1.77	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	AV	5.35G	53.90	54.00	-0.10	3	Horizontal	357	2.25	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	PK	5.8508G	67.95	68.20	-0.25	3	Horizontal	353	2.14	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	PK	5.4662G	68.13	68.20	-0.07	3	Horizontal	357	2.23	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	PK	5.86G	67.97	68.20	-0.23	3	Horizontal	0	2.24	-

Remark :

Page No. : D1 of D76

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

992608-01



RSE TX above 1GHz Beamforming Sample 2_Radio 1_Panel 1_2T1S

Appendix D.16

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.119G	46.29	54.00	-7.71	3	Vertical	129	1.52	-
5260MHz	Pass	AV	5.263G	88.31	Inf	-Inf	3	Vertical	129	1.52	-
5260MHz	Pass	AV	5.4052G	46.31	54.00	-7.69	3	Vertical	129	1.52	-
5260MHz	Pass	PK	5.1466G	58.89	74.00	-15.11	3	Vertical	129	1.52	-
5260MHz	Pass	PK	5.2618G	100.41	Inf	-Inf	3	Vertical	129	1.52	-
5260MHz	Pass	PK	5.3578G	58.65	74.00	-15.35	3	Vertical	129	1.52	-
5260MHz	Pass	AV	5.15G	49.67	54.00	-4.33	3	Horizontal	357	2.14	-
5260MHz	Pass	AV	5.263G	109.99	Inf	-Inf	3	Horizontal	357	2.14	-
5260MHz	Pass	AV	5.3542G	53.85	54.00	-0.15	3	Horizontal	357	2.14	-
5260MHz	Pass	PK	5.1442G	63.52	74.00	-10.48	3	Horizontal	357	2.14	-
5260MHz	Pass	PK	5.2564G	122.21	Inf	-Inf	3	Horizontal	357	2.14	-
5260MHz	Pass	PK	5.3506G	71.85	74.00	-2.15	3	Horizontal	357	2.14	-
5260MHz	Pass	AV	3.50668G	45.77	54.00	-8.23	3	Vertical	185	1.19	-
5260MHz	Pass	AV	15.7653G	44.89	54.00	-9.11	3	Vertical	238	1.50	-
5260MHz	Pass	PK	3.50677G	49.65	74.00	-24.35	3	Vertical	185	1.19	-
5260MHz	Pass	PK	10.50674G	59.75	68.20	-8.45	3	Vertical	347	2.44	-
5260MHz	Pass	PK	15.78102G	58.49	74.00	-15.51	3	Vertical	238	1.50	-
5260MHz	Pass	AV	3.50666G	46.39	54.00	-7.61	3	Horizontal	120	1.21	-
5260MHz	Pass	AV	15.77538G	44.66	54.00	-9.34	3	Horizontal	282	1.68	-
5260MHz	Pass	PK	3.5067G	49.69	74.00	-24.31	3	Horizontal	120	1.21	-
5260MHz	Pass	PK	10.5206G	59.48	68.20	-8.72	3	Horizontal	135	1.23	-
5260MHz	Pass	PK	15.786G	57.76	74.00	-16.24	3	Horizontal	282	1.68	-
5300MHz	Pass	AV	5.294G	86.66	Inf	-Inf	3	Vertical	126	1.54	-
5300MHz	Pass	AV	5.441G	46.73	54.00	-7.27	3	Vertical	126	1.54	-
5300MHz	Pass	PK	5.2952G	98.17	Inf	-Inf	3	Vertical	126	1.54	-
5300MHz	Pass	PK	5.354G	59.35	74.00	-14.65	3	Vertical	126	1.54	-
5300MHz	Pass	AV	5.2922G	107.75	Inf	-Inf	3	Horizontal	357	1.35	-
5300MHz	Pass	AV	5.35G	51.90	54.00	-2.10	3	Horizontal	357	1.35	-
5300MHz	Pass	PK	5.3084G	119.47	Inf	-Inf	3	Horizontal	357	1.35	-
5300MHz	Pass	PK	5.3528G	73.53	74.00	-0.47	3	Horizontal	357	1.35	-
5300MHz	Pass	AV	10.60048G	43.46	54.00	-10.54	3	Vertical	37	2.16	-
5300MHz	Pass	AV	15.89238G	44.75	54.00	-9.25	3	Vertical	171	1.50	-
5300MHz	Pass	PK	3.12436G	45.16	68.20	-23.04	3	Vertical	323	1.00	-
5300MHz	Pass	PK	10.59916G	56.79	68.20	-11.41	3	Vertical	37	2.16	-
5300MHz	Pass	PK	15.89166G	58.86	74.00	-15.14	3	Vertical	171	1.50	-
5300MHz	Pass	AV	10.6045G	44.44	54.00	-9.56	3	Horizontal	3	1.77	-
5300MHz	Pass	AV	15.90438G	50.04	54.00	-3.96	3	Horizontal	322	1.64	-
5300MHz	Pass	PK	3.12491G	46.65	68.20	-21.55	3	Horizontal	139	2.10	-
5300MHz	Pass	PK	10.60498G	57.10	74.00	-16.90	3	Horizontal	3	1.77	-
5300MHz	Pass	PK	15.90468G	70.68	74.00	-3.32	3	Horizontal	322	1.64	-
5320MHz	Pass	AV	5.314G	95.49	Inf	-Inf	3	Vertical	49	2.93	-
5320MHz	Pass	AV	5.35G	46.73	54.00	-7.27	3	Vertical	49	2.93	-
5320MHz	Pass	PK	5.3152G	106.94	Inf	-Inf	3	Vertical	49	2.93	-
5320MHz	Pass	PK	5.4688G	58.68	68.20	-9.52	3	Vertical	49	2.93	-
5320MHz	Pass	AV	5.3176G	104.72	Inf	-Inf	3	Horizontal	356	2.06	-
5320MHz	Pass	AV	5.3506G	53.80	54.00	-0.20	3	Horizontal	356	2.06	-
5320MHz	Pass	PK	5.3284G	117.12	Inf	-Inf	3	Horizontal	356	2.06	-

Remark :

Page No. : D2 of D76

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

992608-01



RSE TX above 1GHz Beamforming Sample
2_Radio 1_Panel 1_2T1S

Appendix D.16

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	5.35G	71.34	74.00	-2.66	3	Horizontal	356	2.06	-
5320MHz	Pass	AV	10.63796G	43.65	54.00	-10.35	3	Vertical	37	2.11	-
5320MHz	Pass	AV	15.96624G	44.31	54.00	-9.69	3	Vertical	0	1.50	-
5320MHz	Pass	PK	3.12512G	45.45	68.20	-22.75	3	Vertical	321	1.29	-
5320MHz	Pass	PK	10.6511G	56.00	74.00	-18.00	3	Vertical	37	2.11	-
5320MHz	Pass	PK	15.96564G	57.51	74.00	-16.49	3	Vertical	0	1.50	-
5320MHz	Pass	AV	10.64042G	43.75	54.00	-10.25	3	Horizontal	14	1.50	-
5320MHz	Pass	AV	15.975G	44.60	54.00	-9.40	3	Horizontal	68	1.49	-
5320MHz	Pass	PK	3.12484G	46.18	68.20	-22.02	3	Horizontal	141	2.11	-
5320MHz	Pass	PK	10.63724G	56.99	74.00	-17.01	3	Horizontal	14	1.50	-
5320MHz	Pass	PK	15.96048G	57.56	74.00	-16.44	3	Horizontal	68	1.49	-
5500MHz	Pass	AV	5.425G	46.71	54.00	-7.29	3	Vertical	24	2.62	-
5500MHz	Pass	AV	5.5024G	90.04	Inf	-Inf	3	Vertical	24	2.62	-
5500MHz	Pass	PK	5.4694G	58.60	68.20	-9.60	3	Vertical	24	2.62	-
5500MHz	Pass	PK	5.5084G	102.70	Inf	-Inf	3	Vertical	24	2.62	-
5500MHz	Pass	AV	5.4592G	48.69	54.00	-5.31	3	Horizontal	24	1.33	-
5500MHz	Pass	AV	5.4916G	102.68	Inf	-Inf	3	Horizontal	24	1.33	-
5500MHz	Pass	PK	5.4688G	67.92	68.20	-0.28	3	Horizontal	24	1.33	-
5500MHz	Pass	PK	5.4922G	113.81	Inf	-Inf	3	Horizontal	24	1.33	-
5500MHz	Pass	AV	3.66668G	45.13	54.00	-8.87	3	Vertical	192	1.35	-
5500MHz	Pass	AV	11.01146G	42.31	54.00	-11.69	3	Vertical	55	2.35	-
5500MHz	Pass	PK	3.66679G	49.56	74.00	-24.44	3	Vertical	192	1.35	-
5500MHz	Pass	PK	11.01476G	55.21	74.00	-18.79	3	Vertical	55	2.35	-
5500MHz	Pass	PK	16.5245G	60.32	68.20	-7.88	3	Vertical	133	2.26	-
5500MHz	Pass	AV	3.66668G	49.27	54.00	-4.73	3	Horizontal	236	1.47	-
5500MHz	Pass	AV	10.9989G	42.27	54.00	-11.73	3	Horizontal	12	1.50	-
5500MHz	Pass	PK	3.66676G	51.98	74.00	-22.02	3	Horizontal	236	1.47	-
5500MHz	Pass	PK	10.9757G	54.98	74.00	-19.02	3	Horizontal	12	1.50	-
5500MHz	Pass	PK	16.4842G	60.32	68.20	-7.88	3	Horizontal	8	2.93	-
5580MHz	Pass	AV	5.4306G	46.48	54.00	-7.52	3	Vertical	360	2.65	-
5580MHz	Pass	AV	5.5734G	92.82	Inf	-Inf	3	Vertical	360	2.65	-
5580MHz	Pass	PK	5.469G	58.07	68.20	-10.13	3	Vertical	360	2.65	-
5580MHz	Pass	PK	5.5716G	104.34	Inf	-Inf	3	Vertical	360	2.65	-
5580MHz	Pass	PK	5.727G	58.83	68.20	-9.37	3	Vertical	360	2.65	-
5580MHz	Pass	AV	5.4582G	48.44	54.00	-5.56	3	Horizontal	360	1.37	-
5580MHz	Pass	AV	5.5776G	112.25	Inf	-Inf	3	Horizontal	360	1.37	-
5580MHz	Pass	PK	5.466G	62.01	68.20	-6.19	3	Horizontal	360	1.37	-
5580MHz	Pass	PK	5.5776G	123.32	Inf	-Inf	3	Horizontal	360	1.37	-
5580MHz	Pass	PK	5.7264G	60.42	68.20	-7.78	3	Horizontal	360	1.37	-
5580MHz	Pass	AV	11.1515G	42.84	54.00	-11.16	3	Vertical	0	1.50	-
5580MHz	Pass	PK	3.12469G	45.18	68.20	-23.02	3	Vertical	319	1.32	-
5580MHz	Pass	PK	11.1827G	56.05	74.00	-17.95	3	Vertical	0	1.50	-
5580MHz	Pass	PK	16.7333G	65.22	68.20	-2.98	3	Vertical	324	2.40	-
5580MHz	Pass	AV	11.1543G	42.96	54.00	-11.04	3	Horizontal	0	1.50	-
5580MHz	Pass	PK	3.12499G	46.31	68.20	-21.89	3	Horizontal	140	2.10	-
5580MHz	Pass	PK	11.1672G	55.74	74.00	-18.26	3	Horizontal	0	1.50	-
5580MHz	Pass	PK	16.73592G	65.40	68.20	-2.80	3	Horizontal	317	1.50	-
5700MHz	Pass	AV	5.7018G	83.91	Inf	-Inf	3	Vertical	29	1.11	-
5700MHz	Pass	PK	5.7084G	96.76	Inf	-Inf	3	Vertical	29	1.11	-

Remark :

Page No. : D3 of D76

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

992608-01



RSE TX above 1GHz Beamforming Sample 2_Radio 1_Panel 1_2T1S

Appendix D.16

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	PK	5.8218G	59.51	68.20	-8.69	3	Vertical	29	1.11	-
5700MHz	Pass	AV	5.697G	102.25	Inf	-Inf	3	Horizontal	360	1.50	-
5700MHz	Pass	PK	5.7084G	114.87	Inf	-Inf	3	Horizontal	360	1.50	-
5700MHz	Pass	PK	5.7252G	67.72	68.20	-0.48	3	Horizontal	360	1.50	-
5700MHz	Pass	AV	11.408G	42.21	54.00	-11.79	3	Vertical	23	2.11	-
5700MHz	Pass	PK	3.12515G	45.07	68.20	-23.13	3	Vertical	322	1.00	-
5700MHz	Pass	PK	11.4126G	54.95	74.00	-19.05	3	Vertical	23	2.11	-
5700MHz	Pass	PK	17.1215G	62.71	68.20	-5.49	3	Vertical	162	1.50	-
5700MHz	Pass	AV	11.3837G	42.24	54.00	-11.76	3	Horizontal	349	1.50	-
5700MHz	Pass	PK	3.12489G	46.61	68.20	-21.59	3	Horizontal	140	2.11	-
5700MHz	Pass	PK	11.4092G	55.23	74.00	-18.77	3	Horizontal	349	1.50	-
5700MHz	Pass	PK	17.1164G	62.75	68.20	-5.45	3	Horizontal	203	2.99	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4476G	46.65	54.00	-7.35	3	Vertical	27	2.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	98.31	Inf	-Inf	3	Vertical	27	2.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	58.57	68.20	-9.63	3	Vertical	27	2.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7248G	109.87	Inf	-Inf	3	Vertical	27	2.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8676G	59.72	68.20	-8.48	3	Vertical	27	2.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.456G	47.87	54.00	-6.13	3	Horizontal	353	2.14	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.714G	110.57	Inf	-Inf	3	Horizontal	353	2.14	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	59.55	68.20	-8.65	3	Horizontal	353	2.14	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.714G	122.29	Inf	-Inf	3	Horizontal	353	2.14	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	67.95	68.20	-0.25	3	Horizontal	353	2.14	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81332G	41.97	54.00	-12.03	3	Vertical	12	1.39	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4223G	45.28	54.00	-8.72	3	Vertical	21	1.56	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81326G	47.55	74.00	-26.45	3	Vertical	12	1.39	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4226G	57.33	74.00	-16.67	3	Vertical	21	1.56	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1626G	66.93	68.20	-1.27	3	Vertical	319	1.53	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81336G	44.94	54.00	-9.06	3	Horizontal	240	1.20	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4561G	43.64	54.00	-10.36	3	Horizontal	205	1.43	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81321G	49.56	74.00	-24.44	3	Horizontal	240	1.20	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4543G	56.09	74.00	-17.91	3	Horizontal	205	1.43	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1633G	67.11	68.20	-1.09	3	Horizontal	318	1.46	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.1224G	46.41	54.00	-7.59	3	Vertical	129	1.69	-
5270MHz	Pass	AV	5.2634G	84.26	Inf	-Inf	3	Vertical	129	1.69	-
5270MHz	Pass	AV	5.4032G	46.46	54.00	-7.54	3	Vertical	129	1.69	-
5270MHz	Pass	PK	5.1296G	58.45	74.00	-15.55	3	Vertical	129	1.69	-
5270MHz	Pass	PK	5.252G	95.58	Inf	-Inf	3	Vertical	129	1.69	-
5270MHz	Pass	PK	5.3792G	58.86	74.00	-15.14	3	Vertical	129	1.69	-
5270MHz	Pass	AV	5.1488G	48.38	54.00	-5.62	3	Horizontal	360	1.00	-
5270MHz	Pass	AV	5.2634G	103.92	Inf	-Inf	3	Horizontal	360	1.00	-
5270MHz	Pass	AV	5.3522G	53.44	54.00	-0.56	3	Horizontal	360	1.00	-
5270MHz	Pass	PK	5.1446G	60.94	74.00	-13.06	3	Horizontal	360	1.00	-
5270MHz	Pass	PK	5.2772G	115.71	Inf	-Inf	3	Horizontal	360	1.00	-
5270MHz	Pass	PK	5.35G	70.34	74.00	-3.66	3	Horizontal	360	1.00	-
5270MHz	Pass	AV	3.51335G	46.47	54.00	-7.53	3	Vertical	185	1.21	-
5270MHz	Pass	AV	15.79998G	44.61	54.00	-9.39	3	Vertical	360	1.00	-
5270MHz	Pass	PK	3.51331G	50.18	74.00	-23.82	3	Vertical	185	1.21	-
5270MHz	Pass	PK	10.537G	55.15	68.20	-13.05	3	Vertical	66	1.50	-

Remark :

Page No. : D4 of D76

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

992608-01



RSE TX above 1GHz Beamforming Sample 2_Radio 1_Panel 1_2T1S

Appendix D.16

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5270MHz	Pass	PK	15.81132G	58.82	74.00	-15.18	3	Vertical	360	1.00	-
5270MHz	Pass	AV	3.51338G	47.51	54.00	-6.49	3	Horizontal	120	1.22	-
5270MHz	Pass	AV	15.80796G	44.55	54.00	-9.45	3	Horizontal	292	2.97	-
5270MHz	Pass	PK	3.51332G	50.98	74.00	-23.02	3	Horizontal	120	1.22	-
5270MHz	Pass	PK	10.54252G	55.70	68.20	-12.50	3	Horizontal	0	1.95	-
5270MHz	Pass	PK	15.81762G	57.80	74.00	-16.20	3	Horizontal	292	2.97	-
5310MHz	Pass	AV	5.3076G	79.77	Inf	-Inf	3	Vertical	129	1.76	-
5310MHz	Pass	AV	5.4438G	46.65	54.00	-7.35	3	Vertical	129	1.76	-
5310MHz	Pass	PK	5.292G	91.41	Inf	-Inf	3	Vertical	129	1.76	-
5310MHz	Pass	PK	5.427G	59.77	74.00	-14.23	3	Vertical	129	1.76	-
5310MHz	Pass	AV	5.3034G	99.49	Inf	-Inf	3	Horizontal	6	1.77	-
5310MHz	Pass	AV	5.3514G	53.72	54.00	-0.28	3	Horizontal	6	1.77	-
5310MHz	Pass	PK	5.3238G	111.80	Inf	-Inf	3	Horizontal	6	1.77	-
5310MHz	Pass	PK	5.3532G	71.79	74.00	-2.21	3	Horizontal	6	1.77	-
5310MHz	Pass	AV	3.54G	46.10	54.00	-7.90	3	Vertical	185	1.17	-
5310MHz	Pass	AV	10.635G	42.13	54.00	-11.87	3	Vertical	295	1.50	-
5310MHz	Pass	AV	15.91782G	44.11	54.00	-9.89	3	Vertical	113	1.50	-
5310MHz	Pass	PK	3.54001G	49.72	74.00	-24.28	3	Vertical	185	1.17	-
5310MHz	Pass	PK	10.61928G	55.54	74.00	-18.46	3	Vertical	295	1.50	-
5310MHz	Pass	PK	15.93498G	57.13	74.00	-16.87	3	Vertical	113	1.50	-
5310MHz	Pass	AV	3.54002G	46.82	54.00	-7.18	3	Horizontal	121	1.18	-
5310MHz	Pass	AV	10.6302G	42.66	54.00	-11.34	3	Horizontal	0	2.00	-
5310MHz	Pass	AV	15.9257G	44.20	54.00	-9.80	3	Horizontal	70	1.50	-
5310MHz	Pass	PK	3.53997G	50.21	74.00	-23.79	3	Horizontal	121	1.18	-
5310MHz	Pass	PK	10.61136G	55.77	74.00	-18.23	3	Horizontal	0	2.00	-
5310MHz	Pass	PK	15.9239G	57.30	74.00	-16.70	3	Horizontal	70	1.50	-
5510MHz	Pass	AV	5.46G	46.75	54.00	-7.25	3	Vertical	22	3.00	-
5510MHz	Pass	AV	5.4962G	86.26	Inf	-Inf	3	Vertical	22	3.00	-
5510MHz	Pass	PK	5.4698G	59.48	68.20	-8.72	3	Vertical	22	3.00	-
5510MHz	Pass	PK	5.4962G	98.98	Inf	-Inf	3	Vertical	22	3.00	-
5510MHz	Pass	AV	5.459G	49.81	54.00	-4.19	3	Horizontal	357	2.23	-
5510MHz	Pass	AV	5.504G	99.40	Inf	-Inf	3	Horizontal	357	2.23	-
5510MHz	Pass	PK	5.4662G	68.13	68.20	-0.07	3	Horizontal	357	2.23	-
5510MHz	Pass	PK	5.5064G	112.12	Inf	-Inf	3	Horizontal	357	2.23	-
5510MHz	Pass	AV	3.67334G	45.45	54.00	-8.55	3	Vertical	188	1.65	-
5510MHz	Pass	AV	11.03392G	42.16	54.00	-11.84	3	Vertical	343	2.74	-
5510MHz	Pass	PK	3.67345G	49.40	74.00	-24.60	3	Vertical	188	1.65	-
5510MHz	Pass	PK	11.01124G	54.81	74.00	-19.19	3	Vertical	343	2.74	-
5510MHz	Pass	PK	16.5268G	60.40	68.20	-7.80	3	Vertical	360	1.54	-
5510MHz	Pass	AV	3.67336G	48.87	54.00	-5.13	3	Horizontal	236	1.28	-
5510MHz	Pass	AV	11.00656G	42.06	54.00	-11.94	3	Horizontal	227	1.50	-
5510MHz	Pass	PK	3.67327G	51.74	74.00	-22.26	3	Horizontal	236	1.28	-
5510MHz	Pass	PK	11.02612G	54.82	74.00	-19.18	3	Horizontal	227	1.50	-
5510MHz	Pass	PK	16.5265G	60.43	68.20	-7.77	3	Horizontal	239	2.73	-
5550MHz	Pass	AV	5.4192G	46.75	54.00	-7.25	3	Vertical	46	2.71	-
5550MHz	Pass	AV	5.5398G	91.20	Inf	-Inf	3	Vertical	46	2.71	-
5550MHz	Pass	PK	5.4678G	58.51	68.20	-9.69	3	Vertical	46	2.71	-
5550MHz	Pass	PK	5.5398G	102.10	Inf	-Inf	3	Vertical	46	2.71	-
5550MHz	Pass	AV	5.46G	49.21	54.00	-4.79	3	Horizontal	351	1.50	-

Remark :

Page No. : D5 of D76

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

992608-01



RSE TX above 1GHz Beamforming Sample 2_Radio 1_Panel 1_2T1S

Appendix D.16

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5550MHz	Pass	AV	5.5632G	103.93	Inf	-Inf	3	Horizontal	351	1.50	-
5550MHz	Pass	PK	5.4678G	67.99	68.20	-0.21	3	Horizontal	351	1.50	-
5550MHz	Pass	PK	5.5644G	115.82	Inf	-Inf	3	Horizontal	351	1.50	-
5550MHz	Pass	AV	11.0877G	42.65	54.00	-11.35	3	Vertical	337	1.30	-
5550MHz	Pass	PK	3.12495G	44.94	68.20	-23.26	3	Vertical	324	1.31	-
5550MHz	Pass	PK	11.10348G	55.23	74.00	-18.77	3	Vertical	337	1.30	-
5550MHz	Pass	PK	16.64634G	61.53	68.20	-6.67	3	Vertical	48	1.50	-
5550MHz	Pass	AV	11.11128G	42.63	54.00	-11.37	3	Horizontal	67	2.38	-
5550MHz	Pass	PK	3.12509G	45.65	68.20	-22.55	3	Horizontal	142	1.66	-
5550MHz	Pass	PK	11.11368G	55.21	74.00	-18.79	3	Horizontal	67	2.38	-
5550MHz	Pass	PK	16.63644G	61.36	68.20	-6.84	3	Horizontal	318	2.72	-
5670MHz	Pass	AV	5.6676G	89.06	Inf	-Inf	3	Vertical	30	3.00	-
5670MHz	Pass	PK	5.6682G	101.24	Inf	-Inf	3	Vertical	30	3.00	-
5670MHz	Pass	PK	5.7804G	59.84	68.20	-8.36	3	Vertical	30	3.00	-
5670MHz	Pass	AV	5.6688G	101.88	Inf	-Inf	3	Horizontal	352	2.18	-
5670MHz	Pass	PK	5.6682G	115.39	Inf	-Inf	3	Horizontal	352	2.18	-
5670MHz	Pass	PK	5.7264G	67.77	68.20	-0.43	3	Horizontal	352	2.18	-
5670MHz	Pass	AV	3.78002G	43.28	54.00	-10.72	3	Vertical	11	1.62	-
5670MHz	Pass	AV	11.34636G	42.11	54.00	-11.89	3	Vertical	76	1.66	-
5670MHz	Pass	PK	3.78001G	48.70	74.00	-25.30	3	Vertical	11	1.62	-
5670MHz	Pass	PK	11.35086G	55.25	74.00	-18.75	3	Vertical	76	1.66	-
5670MHz	Pass	PK	17.034G	61.40	68.20	-6.80	3	Vertical	37	1.50	-
5670MHz	Pass	AV	3.78001G	46.55	54.00	-7.45	3	Horizontal	236	1.35	-
5670MHz	Pass	AV	11.3253G	42.09	54.00	-11.91	3	Horizontal	98	1.91	-
5670MHz	Pass	PK	3.78004G	50.40	74.00	-23.60	3	Horizontal	236	1.35	-
5670MHz	Pass	PK	11.33826G	54.92	74.00	-19.08	3	Horizontal	98	1.91	-
5670MHz	Pass	PK	17.0193G	61.28	68.20	-6.92	3	Horizontal	284	1.23	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4256G	46.65	54.00	-7.35	3	Vertical	28	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7028G	94.46	Inf	-Inf	3	Vertical	28	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4664G	58.18	68.20	-10.02	3	Vertical	28	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7028G	107.12	Inf	-Inf	3	Vertical	28	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9392G	59.63	68.20	-8.57	3	Vertical	28	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4592G	48.18	54.00	-5.82	3	Horizontal	350	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7148G	106.59	Inf	-Inf	3	Horizontal	350	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.464G	60.38	68.20	-7.82	3	Horizontal	350	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7148G	118.21	Inf	-Inf	3	Horizontal	350	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8504G	68.02	68.20	-0.18	3	Horizontal	350	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	3.80665G	42.81	54.00	-11.19	3	Vertical	18	1.53	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4201G	42.33	54.00	-11.67	3	Vertical	7	1.61	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	3.80676G	47.86	74.00	-26.14	3	Vertical	18	1.53	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4312G	55.29	74.00	-18.71	3	Vertical	7	1.61	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.1093G	64.14	68.20	-4.06	3	Vertical	321	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	3.80667G	44.40	54.00	-9.60	3	Horizontal	234	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41928G	42.69	54.00	-11.31	3	Horizontal	6	1.54	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	3.80675G	49.15	74.00	-24.85	3	Horizontal	234	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42G	55.66	74.00	-18.34	3	Horizontal	6	1.54	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.11806G	64.89	68.20	-3.31	3	Horizontal	318	1.44	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.113G	46.09	54.00	-7.91	3	Vertical	46	2.81	-

Remark :

Page No. : D6 of D76

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

992608-01



RSE TX above 1GHz Beamforming Sample 2_Radio 1_Panel 1_2T1S

Appendix D.16

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	AV	5.277G	84.60	Inf	-Inf	3	Vertical	46	2.81	-
5290MHz	Pass	AV	5.355G	46.76	54.00	-7.24	3	Vertical	46	2.81	-
5290MHz	Pass	PK	5.128G	58.75	74.00	-15.25	3	Vertical	46	2.81	-
5290MHz	Pass	PK	5.308G	97.78	Inf	-Inf	3	Vertical	46	2.81	-
5290MHz	Pass	PK	5.366G	60.16	74.00	-13.84	3	Vertical	46	2.81	-
5290MHz	Pass	AV	5.149G	47.90	54.00	-6.10	3	Horizontal	357	2.25	-
5290MHz	Pass	AV	5.277G	96.20	Inf	-Inf	3	Horizontal	357	2.25	-
5290MHz	Pass	AV	5.35G	53.90	54.00	-0.10	3	Horizontal	357	2.25	-
5290MHz	Pass	PK	5.147G	60.43	74.00	-13.57	3	Horizontal	357	2.25	-
5290MHz	Pass	PK	5.299G	109.01	Inf	-Inf	3	Horizontal	357	2.25	-
5290MHz	Pass	PK	5.35G	70.13	74.00	-3.87	3	Horizontal	357	2.25	-
5290MHz	Pass	AV	15.86922G	43.66	54.00	-10.34	3	Vertical	0	2.55	-
5290MHz	Pass	PK	3.1248G	44.92	68.20	-23.28	3	Vertical	324	1.31	-
5290MHz	Pass	PK	10.5905G	54.67	68.20	-13.53	3	Vertical	109	1.50	-
5290MHz	Pass	PK	15.885G	57.27	74.00	-16.73	3	Vertical	0	2.55	-
5290MHz	Pass	AV	15.86232G	43.66	54.00	-10.34	3	Horizontal	202	1.50	-
5290MHz	Pass	PK	3.12516G	45.74	68.20	-22.46	3	Horizontal	143	2.17	-
5290MHz	Pass	PK	10.57262G	54.65	68.20	-13.55	3	Horizontal	52	2.36	-
5290MHz	Pass	PK	15.85656G	57.25	74.00	-16.75	3	Horizontal	202	1.50	-
5530MHz	Pass	AV	5.457G	46.88	54.00	-7.12	3	Vertical	46	3.00	-
5530MHz	Pass	AV	5.529G	84.80	Inf	-Inf	3	Vertical	46	3.00	-
5530MHz	Pass	PK	5.465G	59.70	68.20	-8.50	3	Vertical	46	3.00	-
5530MHz	Pass	PK	5.524G	96.97	Inf	-Inf	3	Vertical	46	3.00	-
5530MHz	Pass	PK	5.752G	59.58	68.20	-8.62	3	Vertical	46	3.00	-
5530MHz	Pass	AV	5.46G	52.10	54.00	-1.90	3	Horizontal	0	1.50	-
5530MHz	Pass	AV	5.523G	95.19	Inf	-Inf	3	Horizontal	0	1.50	-
5530MHz	Pass	PK	5.468G	67.63	68.20	-0.57	3	Horizontal	0	1.50	-
5530MHz	Pass	PK	5.544G	107.33	Inf	-Inf	3	Horizontal	0	1.50	-
5530MHz	Pass	PK	5.735G	59.99	68.20	-8.21	3	Horizontal	0	1.50	-
5530MHz	Pass	AV	3.68667G	45.52	54.00	-8.48	3	Vertical	188	1.61	-
5530MHz	Pass	AV	11.0567G	41.62	54.00	-12.38	3	Vertical	147	1.85	-
5530MHz	Pass	PK	3.68678G	49.53	74.00	-24.47	3	Vertical	188	1.61	-
5530MHz	Pass	PK	11.06078G	55.36	74.00	-18.64	3	Vertical	147	1.85	-
5530MHz	Pass	PK	16.58598G	60.70	68.20	-7.50	3	Vertical	20	1.08	-
5530MHz	Pass	AV	3.68668G	48.56	54.00	-5.44	3	Horizontal	236	1.42	-
5530MHz	Pass	AV	11.05802G	41.70	54.00	-12.30	3	Horizontal	195	1.60	-
5530MHz	Pass	PK	3.68666G	51.52	74.00	-22.48	3	Horizontal	236	1.42	-
5530MHz	Pass	PK	11.04626G	55.77	74.00	-18.23	3	Horizontal	195	1.60	-
5530MHz	Pass	PK	16.59786G	60.86	68.20	-7.34	3	Horizontal	128	1.34	-
5610MHz	Pass	AV	5.449G	46.25	54.00	-7.75	3	Vertical	92	1.83	-
5610MHz	Pass	AV	5.616G	81.28	Inf	-Inf	3	Vertical	92	1.83	-
5610MHz	Pass	PK	5.466G	58.03	68.20	-10.17	3	Vertical	92	1.83	-
5610MHz	Pass	PK	5.618G	93.72	Inf	-Inf	3	Vertical	92	1.83	-
5610MHz	Pass	PK	5.827G	59.42	68.20	-8.78	3	Vertical	92	1.83	-
5610MHz	Pass	AV	5.46G	51.69	54.00	-2.31	3	Horizontal	360	1.50	-
5610MHz	Pass	AV	5.639G	99.23	Inf	-Inf	3	Horizontal	360	1.50	-
5610MHz	Pass	PK	5.461G	65.78	68.20	-2.42	3	Horizontal	360	1.50	-
5610MHz	Pass	PK	5.58G	112.70	Inf	-Inf	3	Horizontal	360	1.50	-
5610MHz	Pass	PK	5.728G	67.88	68.20	-0.32	3	Horizontal	360	1.50	-

Remark :

Page No. : D7 of D76

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

992608-01



RSE TX above 1GHz_Beamforming_Sample 2_Radio 1_Panel 1_2T1S

Appendix D.16

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	AV	3.74002G	43.97	54.00	-10.03	3	Vertical	15	1.50	-
5610MHz	Pass	AV	11.20854G	41.85	54.00	-12.15	3	Vertical	135	2.36	-
5610MHz	Pass	PK	3.73999G	48.86	74.00	-25.14	3	Vertical	15	1.50	-
5610MHz	Pass	PK	11.2122G	55.34	74.00	-18.66	3	Vertical	135	2.36	-
5610MHz	Pass	PK	16.84254G	59.90	68.20	-8.30	3	Vertical	348	2.09	-
5610MHz	Pass	AV	3.73998G	48.12	54.00	-5.88	3	Horizontal	238	1.22	-
5610MHz	Pass	AV	11.2053G	41.92	54.00	-12.08	3	Horizontal	339	1.62	-
5610MHz	Pass	PK	3.74011G	51.07	74.00	-22.93	3	Horizontal	238	1.22	-
5610MHz	Pass	PK	11.2329G	55.28	74.00	-18.72	3	Horizontal	339	1.62	-
5610MHz	Pass	PK	16.82076G	60.00	68.20	-8.20	3	Horizontal	316	1.58	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.445G	46.18	54.00	-7.82	3	Vertical	0	1.18	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.697G	78.49	Inf	-Inf	3	Vertical	0	1.18	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	58.77	68.20	-9.43	3	Vertical	0	1.18	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.695G	90.44	Inf	-Inf	3	Vertical	0	1.18	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.883G	60.10	68.20	-8.10	3	Vertical	0	1.18	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.456G	48.72	54.00	-5.28	3	Horizontal	0	2.24	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.682G	100.25	Inf	-Inf	3	Horizontal	0	2.24	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.461G	61.18	68.20	-7.02	3	Horizontal	0	2.24	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.701G	115.22	Inf	-Inf	3	Horizontal	0	2.24	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.86G	67.97	68.20	-0.23	3	Horizontal	0	2.24	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	3.79337G	42.68	54.00	-11.32	3	Vertical	10	1.75	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38222G	41.57	54.00	-12.43	3	Vertical	8	1.63	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	3.79334G	48.33	74.00	-25.67	3	Vertical	10	1.75	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3785G	55.12	74.00	-18.88	3	Vertical	8	1.63	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.07648G	61.95	68.20	-6.25	3	Vertical	219	2.48	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	3.79332G	45.62	54.00	-8.38	3	Horizontal	236	1.34	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3893G	41.59	54.00	-12.41	3	Horizontal	7	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	3.79339G	49.85	74.00	-24.15	3	Horizontal	236	1.34	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.39218G	55.92	74.00	-18.08	3	Horizontal	7	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.07726G	62.09	68.20	-6.11	3	Horizontal	192	1.50	-

Remark :

Page No. : D8 of D76

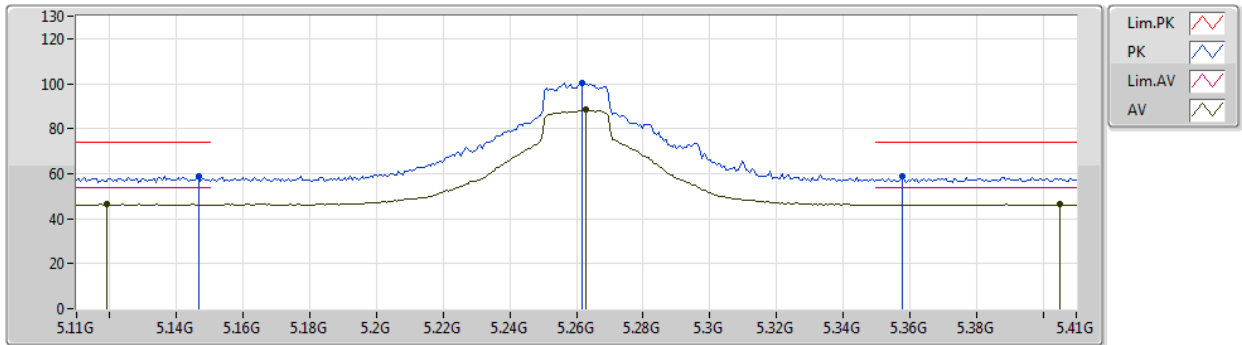
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608-01

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

06/01/2020

5260MHz_TX

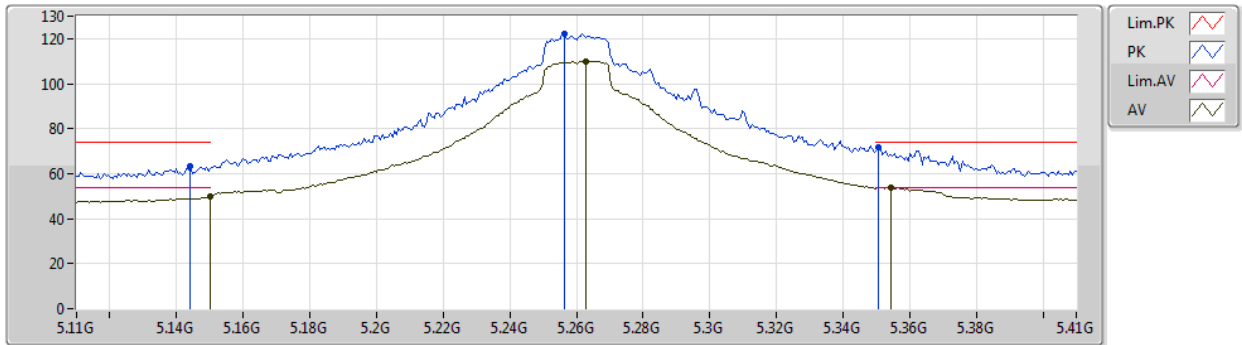


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.119G	46.29	54.00	-7.71	8.41	3	Vertical	129	1.52	-	37.88	31.76	5.98	29.33
AV	5.263G	88.31	Inf	-Inf	8.12	3	Vertical	129	1.52	-	80.19	31.41	6.06	29.35
AV	5.4052G	46.31	54.00	-7.69	8.30	3	Vertical	129	1.52	-	38.01	31.52	6.14	29.36
PK	5.1466G	58.89	74.00	-15.11	8.38	3	Vertical	129	1.52	-	50.51	31.71	6.00	29.33
PK	5.2618G	100.41	Inf	-Inf	8.12	3	Vertical	129	1.52	-	92.29	31.41	6.06	29.35
PK	5.3578G	58.65	74.00	-15.35	8.17	3	Vertical	129	1.52	-	50.48	31.42	6.11	29.36

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

06/01/2020

5260MHz_TX

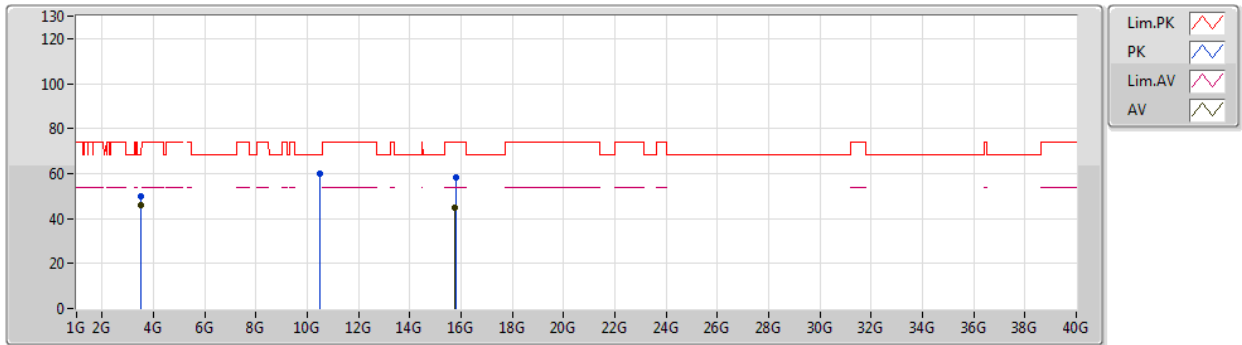


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	49.67	54.00	-4.33	8.37	3	Horizontal	357	2.14	-	41.30	31.70	6.00	29.33
AV	5.263G	109.99	Inf	-Inf	8.12	3	Horizontal	357	2.14	-	101.87	31.41	6.06	29.35
AV	5.3542G	53.85	54.00	-0.15	8.16	3	Horizontal	357	2.14	-	45.69	31.41	6.11	29.36
PK	5.1442G	63.52	74.00	-10.48	8.38	3	Horizontal	357	2.14	-	55.14	31.71	6.00	29.33
PK	5.2564G	122.21	Inf	-Inf	8.14	3	Horizontal	357	2.14	-	114.07	31.43	6.06	29.35
PK	5.3506G	71.85	74.00	-2.15	8.15	3	Horizontal	357	2.14	-	63.70	31.40	6.11	29.36

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

06/01/2020

5260MHz_TX

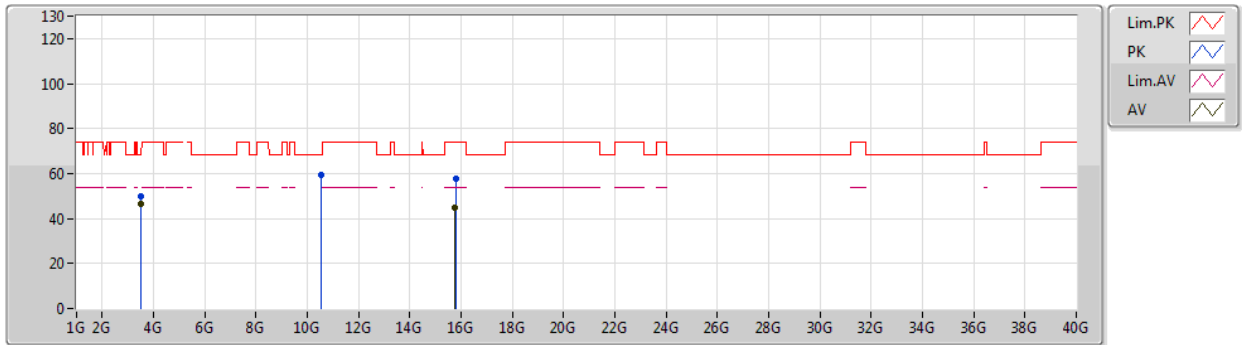


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.50668G	45.77	54.00	-8.23	3.74	3	Vertical	185	1.19	-	42.03	28.63	4.91	29.80
AV	15.7653G	44.89	54.00	-9.11	16.60	3	Vertical	238	1.50	-	28.29	37.61	10.90	31.91
PK	3.50677G	49.65	74.00	-24.35	3.74	3	Vertical	185	1.19	-	45.91	28.63	4.91	29.80
PK	10.50674G	59.75	68.20	-8.45	17.77	3	Vertical	347	2.44	-	41.98	39.56	8.79	30.58
PK	15.78102G	58.49	74.00	-15.51	16.53	3	Vertical	238	1.50	-	41.96	37.54	10.90	31.91

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

06/01/2020

5260MHz_TX

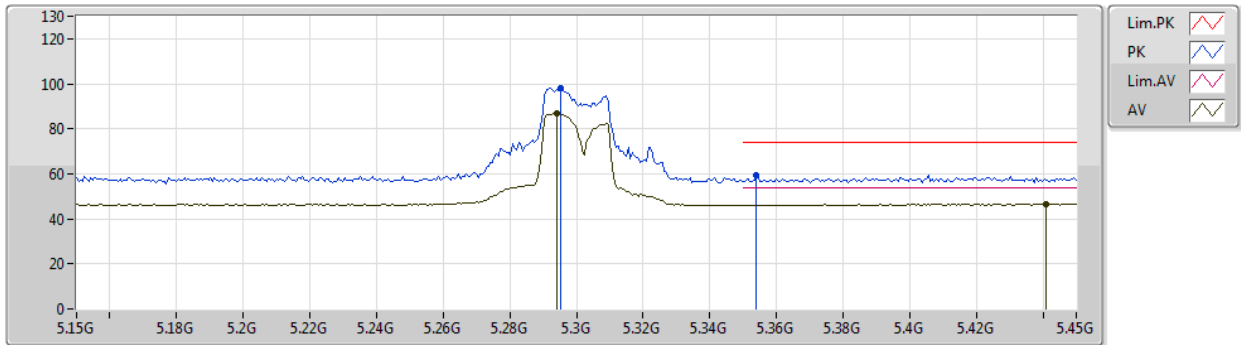


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.50666G	46.39	54.00	-7.61	3.74	3	Horizontal	120	1.21	-	42.65	28.63	4.91	29.80
AV	15.77538G	44.66	54.00	-9.34	16.56	3	Horizontal	282	1.68	-	28.10	37.57	10.90	31.91
PK	3.5067G	49.69	74.00	-24.31	3.74	3	Horizontal	120	1.21	-	45.95	28.63	4.91	29.80
PK	10.5206G	59.48	68.20	-8.72	17.79	3	Horizontal	135	1.23	-	41.69	39.58	8.80	30.59
PK	15.786G	57.76	74.00	-16.24	16.52	3	Horizontal	282	1.68	-	41.24	37.52	10.91	31.91

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/01/2020

5300MHz_TX

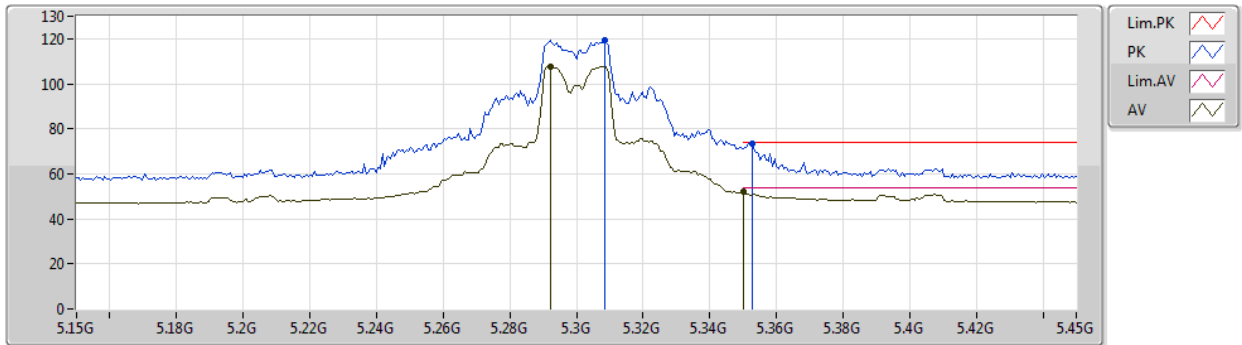


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.294G	86.66	Inf	-Inf	8.05	3	Vertical	126	1.54	-	78.61	31.32	6.08	29.35
AV	5.441G	46.73	54.00	-7.27	8.46	3	Vertical	126	1.54	-	38.27	31.66	6.16	29.36
PK	5.2952G	98.17	Inf	-Inf	8.04	3	Vertical	126	1.54	-	90.13	31.31	6.08	29.35
PK	5.354G	59.35	74.00	-14.65	8.16	3	Vertical	126	1.54	-	51.19	31.41	6.11	29.36

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/01/2020

5300MHz_TX

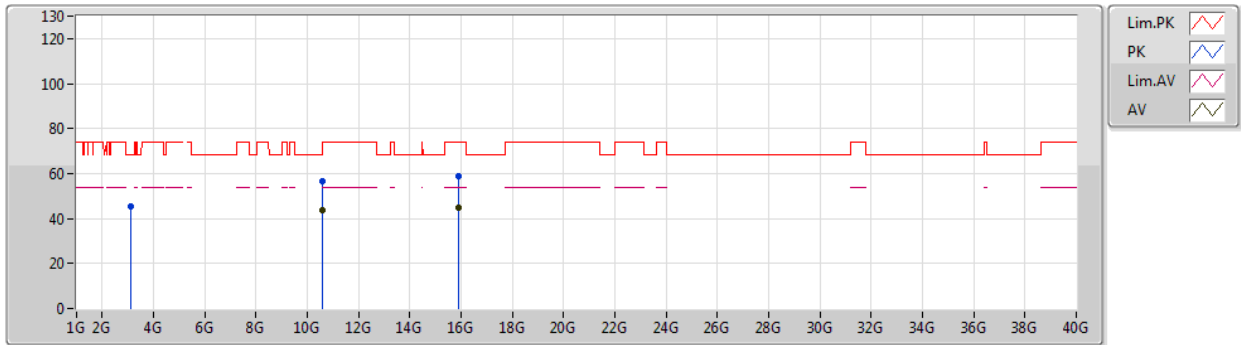


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2922G	107.75	Inf	-Inf	8.05	3	Horizontal	357	1.35	-	99.70	31.32	6.08	29.35
AV	5.35G	51.90	54.00	-2.10	8.15	3	Horizontal	357	1.35	-	43.75	31.40	6.11	29.36
PK	5.3084G	119.47	Inf	-Inf	8.06	3	Horizontal	357	1.35	-	111.41	31.32	6.09	29.35
PK	5.3528G	73.53	74.00	-0.47	8.16	3	Horizontal	357	1.35	-	65.37	31.41	6.11	29.36

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/01/2020

5300MHz_TX

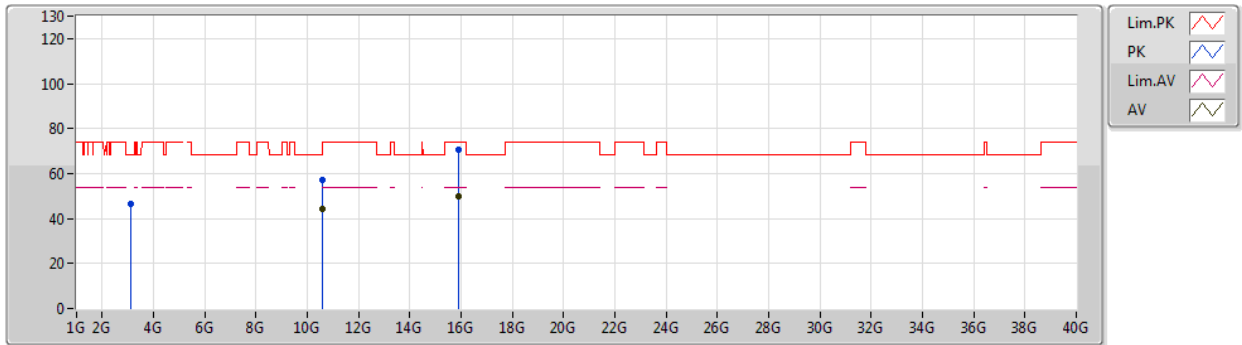


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60048G	43.46	54.00	-10.54	17.89	3	Vertical	37	2.16	-	25.57	39.68	8.86	30.65
AV	15.89238G	44.75	54.00	-9.25	16.07	3	Vertical	171	1.50	-	28.68	37.06	10.95	31.94
PK	3.12436G	45.16	68.20	-23.04	3.43	3	Vertical	323	1.00	-	41.73	28.72	4.65	29.94
PK	10.59916G	56.79	68.20	-11.41	17.89	3	Vertical	37	2.16	-	38.90	39.68	8.86	30.65
PK	15.89166G	58.86	74.00	-15.14	16.08	3	Vertical	171	1.50	-	42.78	37.07	10.95	31.94

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/01/2020

5300MHz_TX

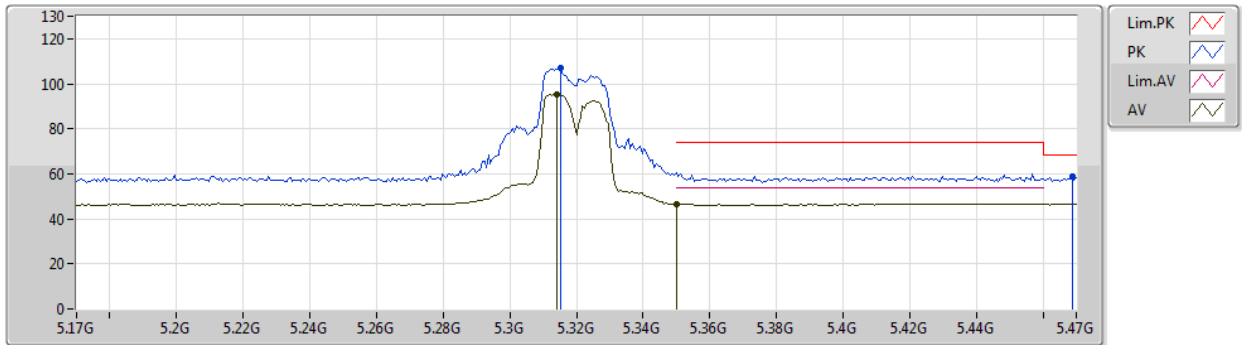


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6045G	44.44	54.00	-9.56	17.90	3	Horizontal	3	1.77	-	26.54	39.69	8.86	30.65
AV	15.90438G	50.04	54.00	-3.96	16.02	3	Horizontal	322	1.64	-	34.02	37.01	10.95	31.94
PK	3.12491G	46.65	68.20	-21.55	3.43	3	Horizontal	139	2.10	-	43.22	28.72	4.65	29.94
PK	10.60498G	57.10	74.00	-16.90	17.90	3	Horizontal	3	1.77	-	39.20	39.69	8.86	30.65
PK	15.90468G	70.68	74.00	-3.32	16.02	3	Horizontal	322	1.64	-	54.66	37.01	10.95	31.94

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/01/2020

5320MHz_TX

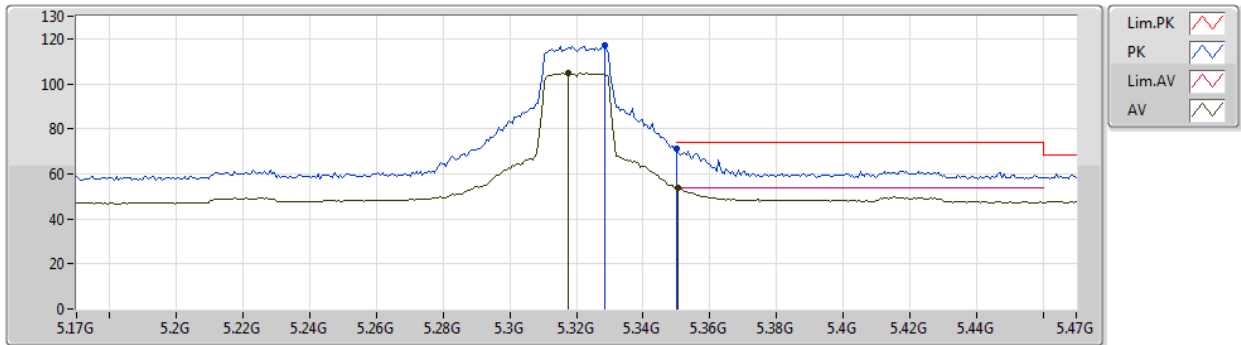


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.314G	95.49	Inf	-Inf	8.07	3	Vertical	49	2.93	-	87.42	31.33	6.09	29.35
AV	5.35G	46.73	54.00	-7.27	8.15	3	Vertical	49	2.93	-	38.58	31.40	6.11	29.36
PK	5.3152G	106.94	Inf	-Inf	8.07	3	Vertical	49	2.93	-	98.87	31.33	6.09	29.35
PK	5.4688G	58.68	68.20	-9.52	8.58	3	Vertical	49	2.93	-	50.10	31.78	6.17	29.37

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/01/2020

5320MHz_TX

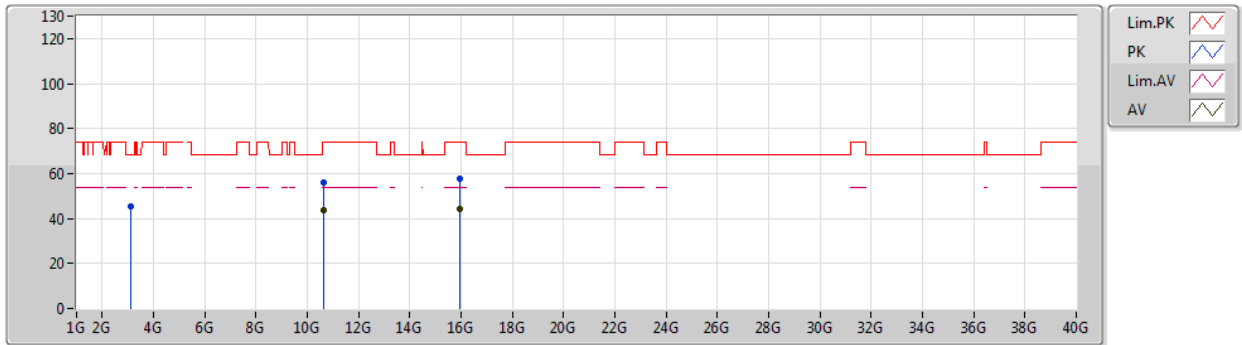


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3176G	104.72	Inf	-Inf	8.08	3	Horizontal	356	2.06	-	96.64	31.34	6.09	29.35
AV	5.3506G	53.80	54.00	-0.20	8.15	3	Horizontal	356	2.06	-	45.65	31.40	6.11	29.36
PK	5.3284G	117.12	Inf	-Inf	8.11	3	Horizontal	356	2.06	-	109.01	31.36	6.10	29.35
PK	5.35G	71.34	74.00	-2.66	8.15	3	Horizontal	356	2.06	-	63.19	31.40	6.11	29.36

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/01/2020

5320MHz_TX

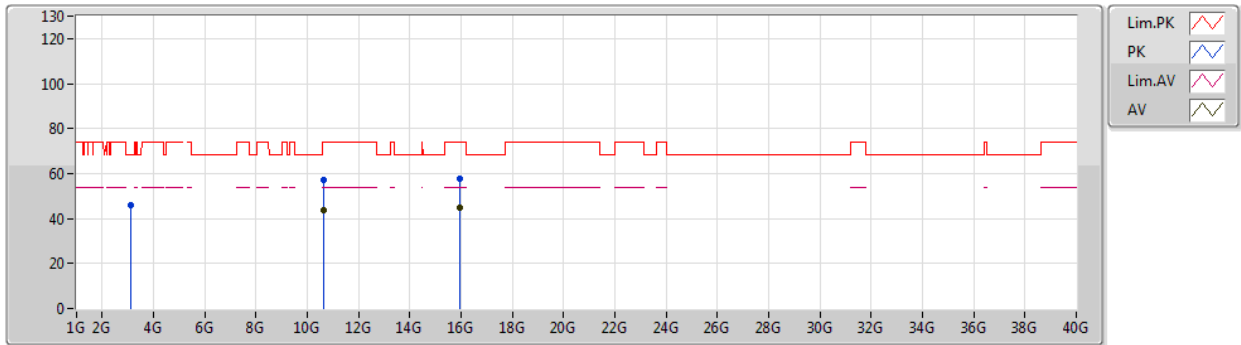


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63796G	43.65	54.00	-10.35	17.94	3	Vertical	37	2.11	-	25.71	39.73	8.88	30.67
AV	15.96624G	44.31	54.00	-9.69	15.78	3	Vertical	0	1.50	-	28.53	36.75	10.98	31.95
PK	3.12512G	45.45	68.20	-22.75	3.45	3	Vertical	321	1.29	-	42.00	28.73	4.65	29.93
PK	10.6511G	56.00	74.00	-18.00	17.96	3	Vertical	37	2.11	-	38.04	39.75	8.89	30.68
PK	15.96564G	57.51	74.00	-16.49	15.78	3	Vertical	0	1.50	-	41.73	36.75	10.98	31.95

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/01/2020

5320MHz_TX

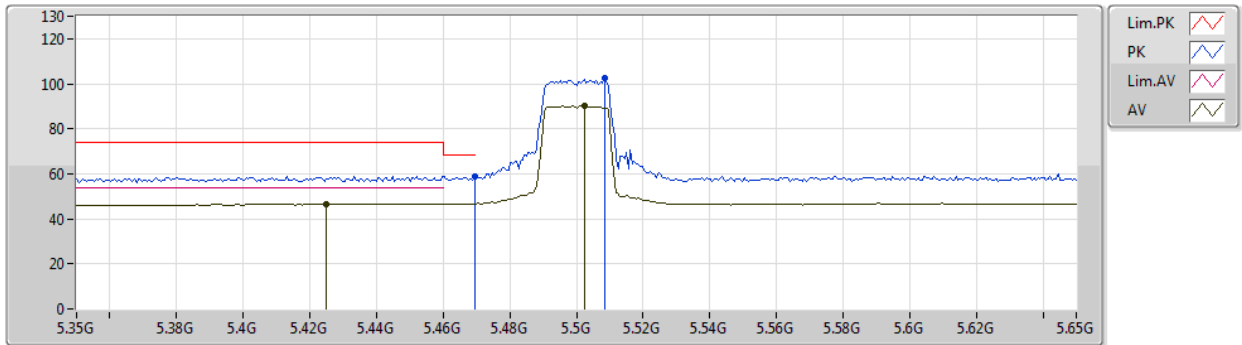


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64042G	43.75	54.00	-10.25	17.94	3	Horizontal	14	1.50	-	25.81	39.73	8.89	30.68
AV	15.975G	44.60	54.00	-9.40	15.74	3	Horizontal	68	1.49	-	28.86	36.71	10.98	31.95
PK	3.12484G	46.18	68.20	-22.02	3.43	3	Horizontal	141	2.11	-	42.75	28.72	4.65	29.94
PK	10.63724G	56.99	74.00	-17.01	17.94	3	Horizontal	14	1.50	-	39.05	39.73	8.88	30.67
PK	15.96048G	57.56	74.00	-16.44	15.79	3	Horizontal	68	1.49	-	41.77	36.77	10.97	31.95

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/01/2020

5500MHz_TX

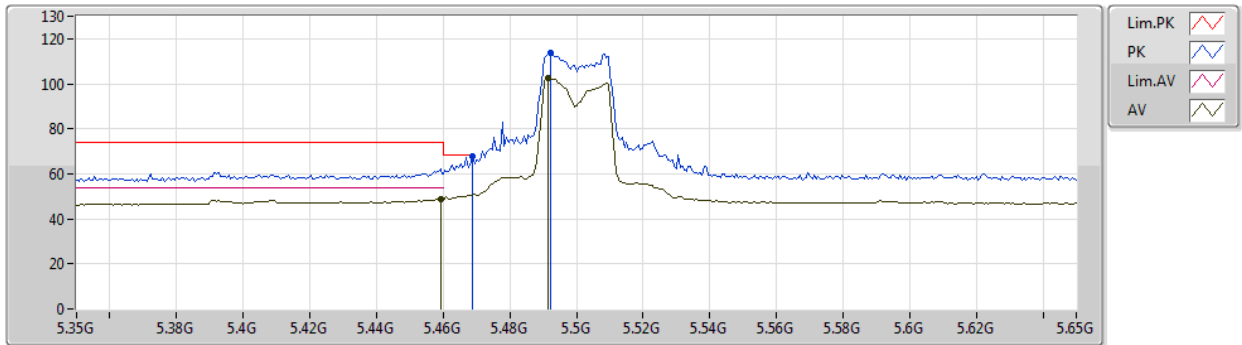


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.425G	46.71	54.00	-7.29	8.39	3	Vertical	24	2.62	-	38.32	31.60	6.15	29.36
AV	5.5024G	90.04	Inf	-Inf	8.72	3	Vertical	24	2.62	-	81.32	31.90	6.19	29.37
PK	5.4694G	58.60	68.20	-9.60	8.58	3	Vertical	24	2.62	-	50.02	31.78	6.17	29.37
PK	5.5084G	102.70	Inf	-Inf	8.71	3	Vertical	24	2.62	-	93.99	31.88	6.20	29.37

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/01/2020

5500MHz_TX

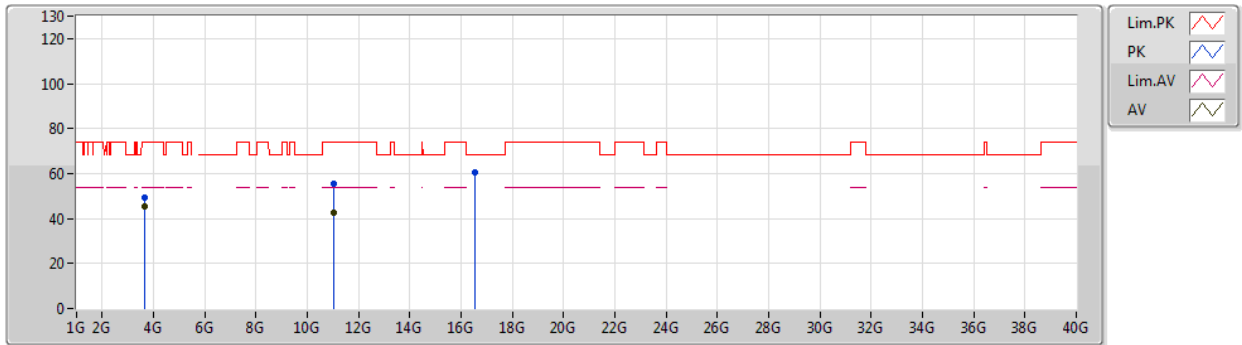


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4592G	48.69	54.00	-5.31	8.54	3	Horizontal	24	1.33	-	40.15	31.74	6.17	29.37
AV	5.4916G	102.68	Inf	-Inf	8.69	3	Horizontal	24	1.33	-	93.99	31.87	6.19	29.37
PK	5.4688G	67.92	68.20	-0.28	8.58	3	Horizontal	24	1.33	-	59.34	31.78	6.17	29.37
PK	5.4922G	113.81	Inf	-Inf	8.69	3	Horizontal	24	1.33	-	105.12	31.87	6.19	29.37

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/01/2020

5500MHz_TX

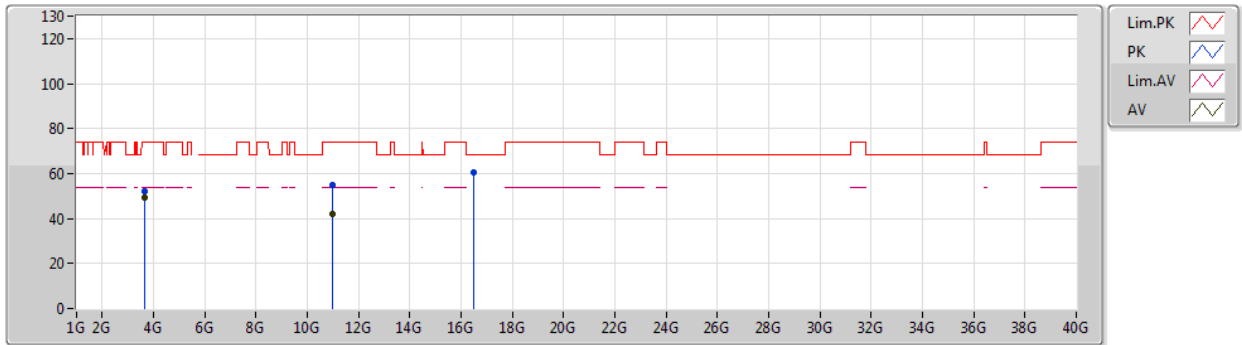


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.66668G	45.13	54.00	-8.87	4.40	3	Vertical	192	1.35	-	40.73	29.10	5.03	29.73
AV	11.01146G	42.31	54.00	-11.69	18.40	3	Vertical	55	2.35	-	23.91	40.18	9.14	30.92
PK	3.66679G	49.56	74.00	-24.44	4.40	3	Vertical	192	1.35	-	45.16	29.10	5.03	29.73
PK	11.01476G	55.21	74.00	-18.79	18.40	3	Vertical	55	2.35	-	36.81	40.18	9.14	30.92
PK	16.5245G	60.32	68.20	-7.88	17.91	3	Vertical	133	2.26	-	42.41	38.44	11.16	31.69

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/01/2020

5500MHz_TX

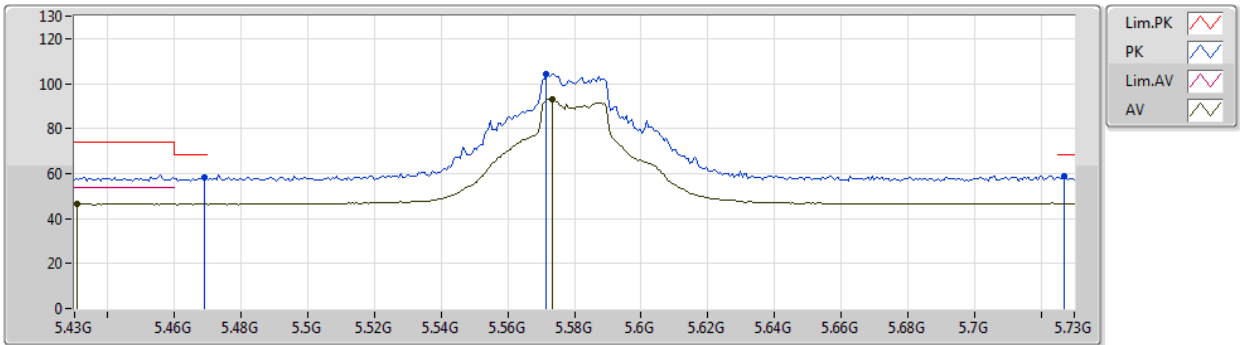


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.66668G	49.27	54.00	-4.73	4.40	3	Horizontal	236	1.47	-	44.87	29.10	5.03	29.73
AV	10.9989G	42.27	54.00	-11.73	18.41	3	Horizontal	12	1.50	-	23.86	40.20	9.13	30.92
PK	3.66676G	51.98	74.00	-22.02	4.40	3	Horizontal	236	1.47	-	47.58	29.10	5.03	29.73
PK	10.9757G	54.98	74.00	-19.02	18.38	3	Horizontal	12	1.50	-	36.60	40.17	9.11	30.90
PK	16.4842G	60.32	68.20	-7.88	17.74	3	Horizontal	8	2.93	-	42.58	38.29	11.15	31.70

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/01/2020

5580MHz_TX

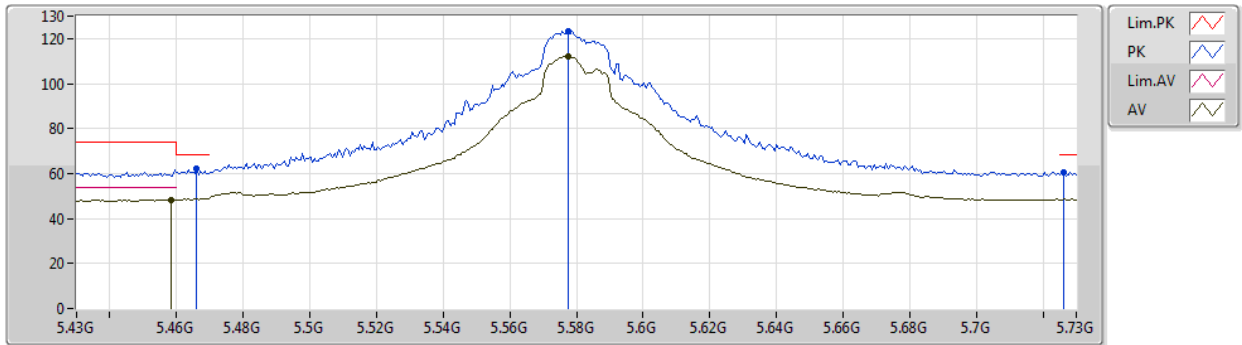


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4306G	46.48	54.00	-7.52	8.41	3	Vertical	360	2.65	-	38.07	31.62	6.15	29.36
AV	5.5734G	92.82	Inf	-Inf	8.63	3	Vertical	360	2.65	-	84.19	31.75	6.25	29.37
PK	5.469G	58.07	68.20	-10.13	8.58	3	Vertical	360	2.65	-	49.49	31.78	6.17	29.37
PK	5.5716G	104.34	Inf	-Inf	8.64	3	Vertical	360	2.65	-	95.70	31.76	6.25	29.37
PK	5.727G	58.83	68.20	-9.37	8.86	3	Vertical	360	2.65	-	49.97	31.85	6.37	29.36

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/01/2020

5580MHz_TX

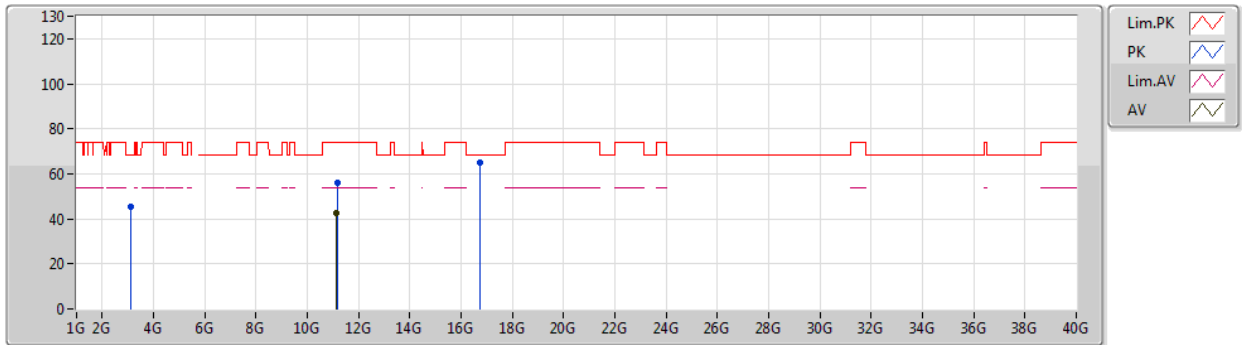


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4582G	48.44	54.00	-5.56	8.53	3	Horizontal	360	1.37	-	39.91	31.73	6.17	29.37
AV	5.5776G	112.25	Inf	-Inf	8.62	3	Horizontal	360	1.37	-	103.63	31.74	6.25	29.37
PK	5.466G	62.01	68.20	-6.19	8.56	3	Horizontal	360	1.37	-	53.45	31.76	6.17	29.37
PK	5.5776G	123.32	Inf	-Inf	8.62	3	Horizontal	360	1.37	-	114.70	31.74	6.25	29.37
PK	5.7264G	60.42	68.20	-7.78	8.86	3	Horizontal	360	1.37	-	51.56	31.85	6.37	29.36

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/01/2020

5580MHz_TX

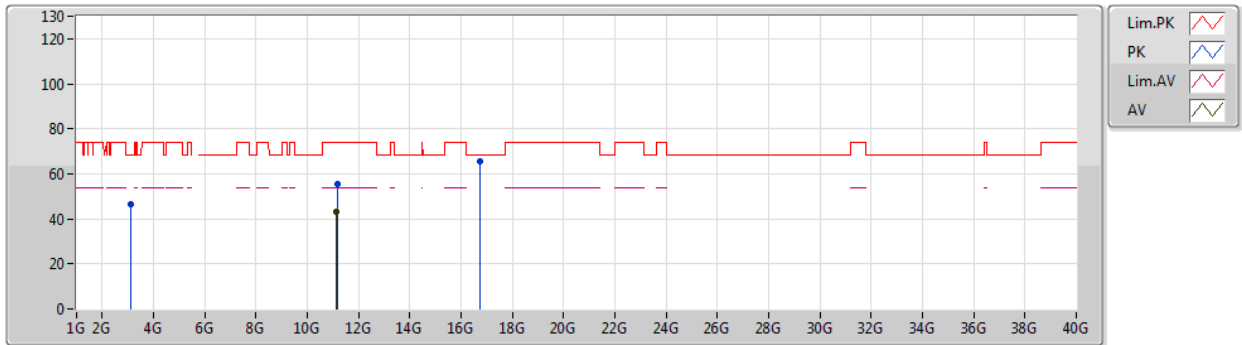


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.1515G	42.84	54.00	-11.16	18.33	3	Vertical	0	1.50	-	24.51	39.97	9.23	30.87
PK	3.12469G	45.18	68.20	-23.02	3.43	3	Vertical	319	1.32	-	41.75	28.72	4.65	29.94
PK	11.1827G	56.05	74.00	-17.95	18.32	3	Vertical	0	1.50	-	37.73	39.93	9.26	30.87
PK	16.7333G	65.22	68.20	-2.98	18.71	3	Vertical	324	2.40	-	46.51	39.17	11.23	31.69

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/01/2020

5580MHz_TX

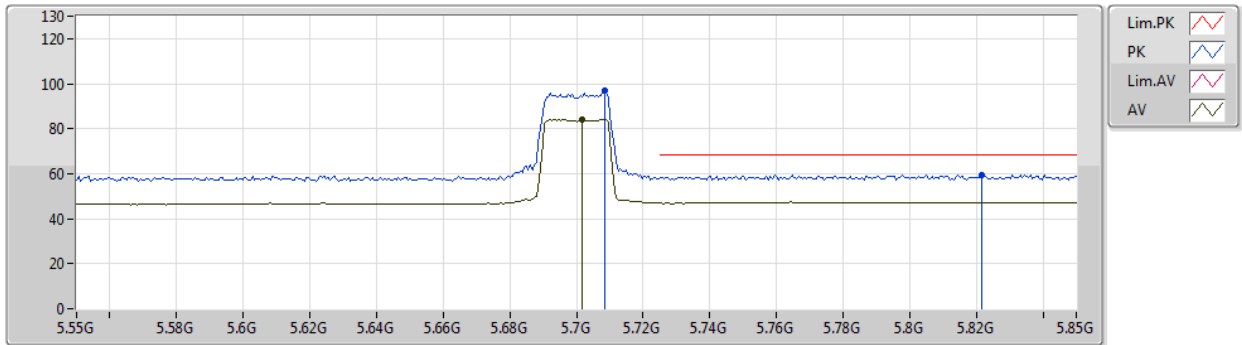


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.1543G	42.96	54.00	-11.04	18.34	3	Horizontal	0	1.50	-	24.62	39.97	9.24	30.87
PK	3.12499G	46.31	68.20	-21.89	3.43	3	Horizontal	140	2.10	-	42.88	28.72	4.65	29.94
PK	11.1672G	55.74	74.00	-18.26	18.33	3	Horizontal	0	1.50	-	37.41	39.95	9.25	30.87
PK	16.73592G	65.40	68.20	-2.80	18.72	3	Horizontal	317	1.50	-	46.68	39.18	11.23	31.69

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/01/2020

5700MHz_TX

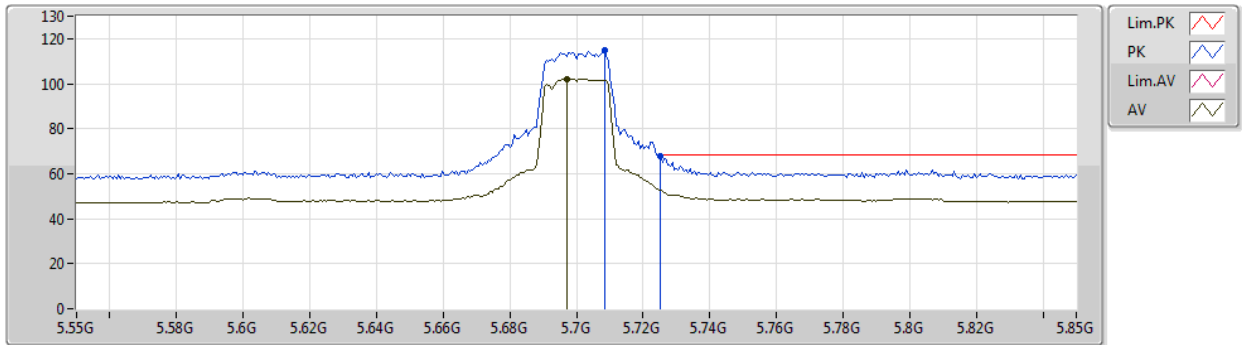


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7018G	83.91	Inf	-Inf	8.79	3	Vertical	29	1.11	-	75.12	31.80	6.35	29.36
PK	5.7084G	96.76	Inf	-Inf	8.82	3	Vertical	29	1.11	-	87.94	31.82	6.36	29.36
PK	5.8218G	59.51	68.20	-8.69	9.13	3	Vertical	29	1.11	-	50.38	32.04	6.45	29.36

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/01/2020

5700MHz_TX

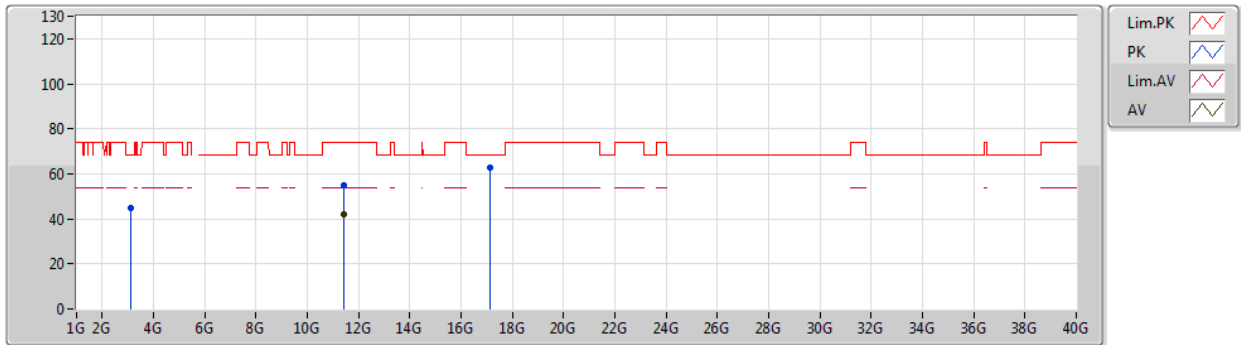


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.697G	102.25	Inf	-Inf	8.79	3	Horizontal	360	1.50	-	93.46	31.80	6.35	29.36
PK	5.7084G	114.87	Inf	-Inf	8.82	3	Horizontal	360	1.50	-	106.05	31.82	6.36	29.36
PK	5.7252G	67.72	68.20	-0.48	8.86	3	Horizontal	360	1.50	-	58.86	31.85	6.37	29.36

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/01/2020

5700MHz_TX

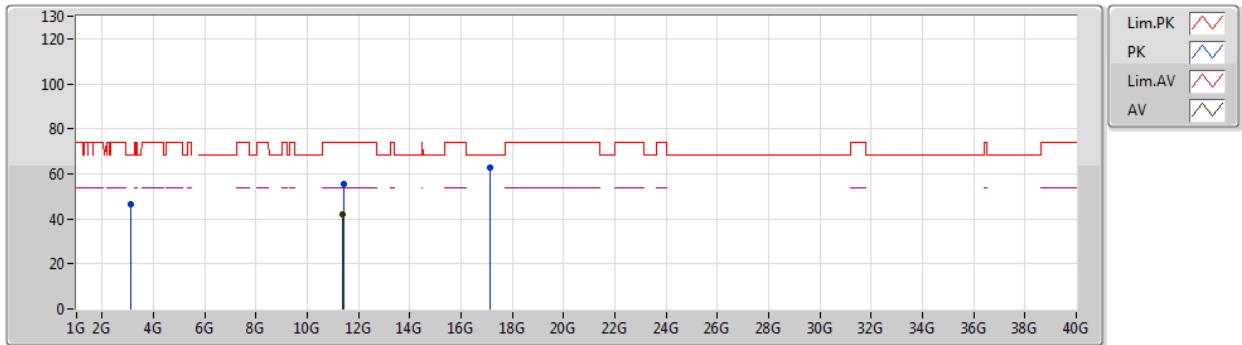


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.408G	42.21	54.00	-11.79	18.20	3	Vertical	23	2.11	-	24.01	39.59	9.41	30.80
PK	3.12515G	45.07	68.20	-23.13	3.45	3	Vertical	322	1.00	-	41.62	28.73	4.65	29.93
PK	11.4126G	54.95	74.00	-19.05	18.19	3	Vertical	23	2.11	-	36.76	39.58	9.41	30.80
PK	17.1215G	62.71	68.20	-5.49	20.63	3	Vertical	162	1.50	-	42.08	40.90	11.36	31.63

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

05/01/2020

5700MHz_TX

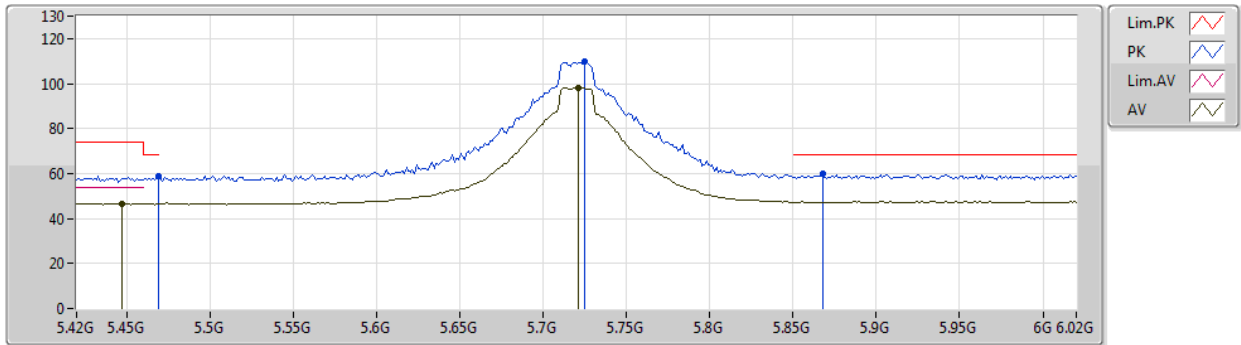


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3837G	42.24	54.00	-11.76	18.21	3	Horizontal	349	1.50	-	24.03	39.62	9.39	30.80
PK	3.12489G	46.61	68.20	-21.59	3.43	3	Horizontal	140	2.11	-	43.18	28.72	4.65	29.94
PK	11.4092G	55.23	74.00	-18.77	18.20	3	Horizontal	349	1.50	-	37.03	39.59	9.41	30.80
PK	17.1164G	62.75	68.20	-5.45	20.60	3	Horizontal	203	2.99	-	42.15	40.87	11.36	31.63

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

04/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

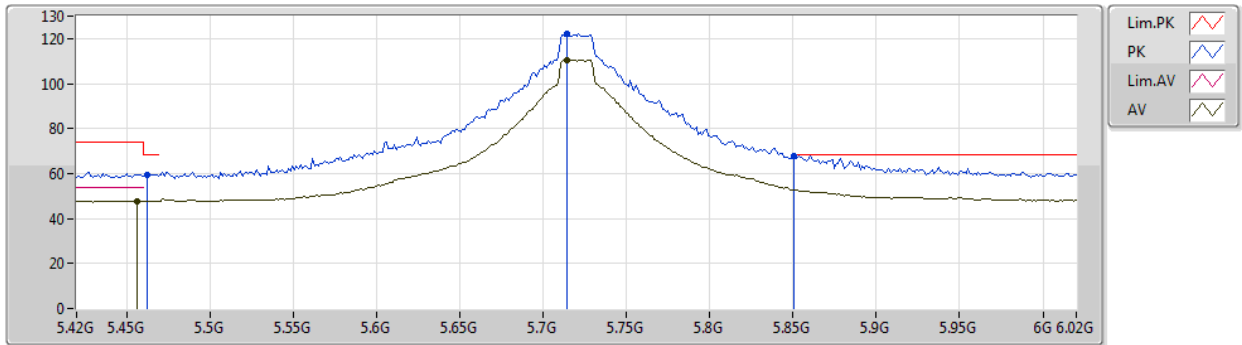


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4476G	46.65	54.00	-7.35	8.49	3	Vertical	27	2.68	-	38.16	31.69	6.16	29.36
AV	5.7212G	98.31	Inf	-Inf	8.85	3	Vertical	27	2.68	-	89.46	31.84	6.37	29.36
PK	5.4692G	58.57	68.20	-9.63	8.58	3	Vertical	27	2.68	-	49.99	31.78	6.17	29.37
PK	5.7248G	109.87	Inf	-Inf	8.86	3	Vertical	27	2.68	-	101.01	31.85	6.37	29.36
PK	5.8676G	59.72	68.20	-8.48	9.26	3	Vertical	27	2.68	-	50.46	32.14	6.48	29.36

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

04/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

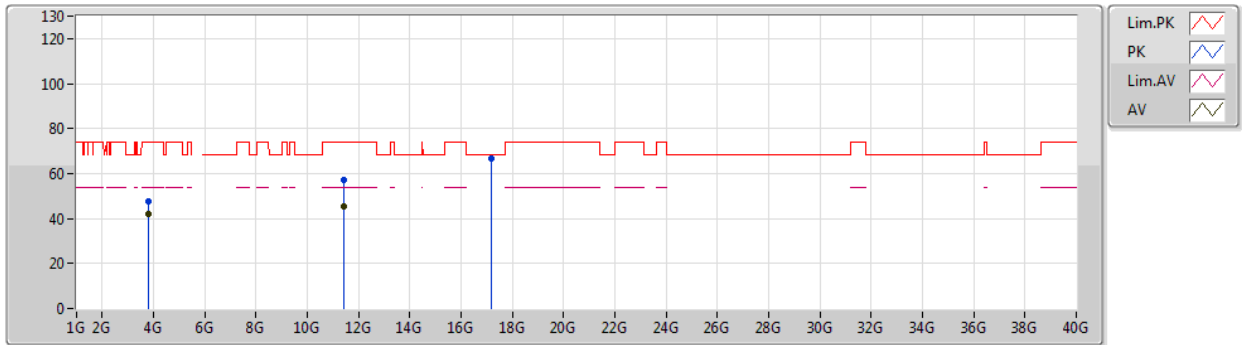


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.456G	47.87	54.00	-6.13	8.52	3	Horizontal	353	2.14	-	39.35	31.72	6.17	29.37
AV	5.714G	110.57	Inf	-Inf	8.83	3	Horizontal	353	2.14	-	101.74	31.83	6.36	29.36
PK	5.462G	59.55	68.20	-8.65	8.55	3	Horizontal	353	2.14	-	51.00	31.75	6.17	29.37
PK	5.714G	122.29	Inf	-Inf	8.83	3	Horizontal	353	2.14	-	113.46	31.83	6.36	29.36
PK	5.8508G	67.95	68.20	-0.25	9.21	3	Horizontal	353	2.14	-	58.74	32.10	6.47	29.36

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

04/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

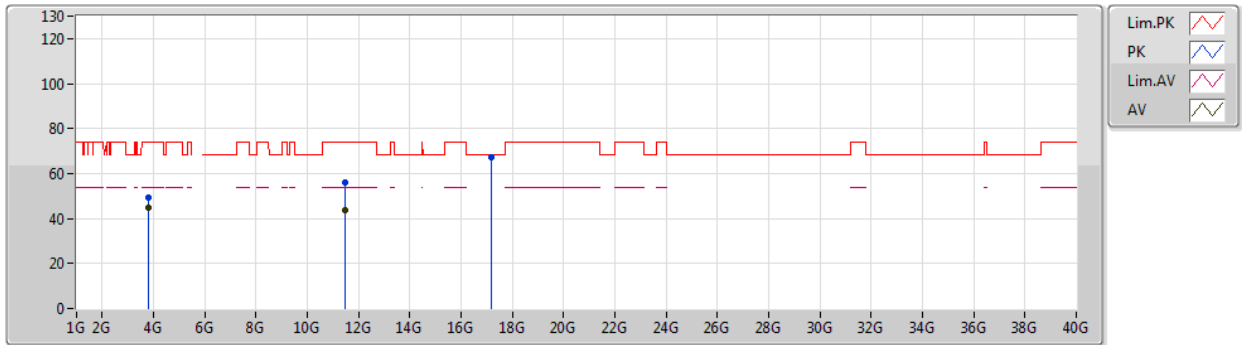


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81332G	41.97	54.00	-12.03	4.83	3	Vertical	12	1.39	-	37.14	29.35	5.14	29.66
AV	11.4223G	45.28	54.00	-8.72	18.20	3	Vertical	21	1.56	-	27.08	39.57	9.42	30.79
PK	3.81326G	47.55	74.00	-26.45	4.83	3	Vertical	12	1.39	-	42.72	29.35	5.14	29.66
PK	11.4226G	57.33	74.00	-16.67	18.20	3	Vertical	21	1.56	-	39.13	39.57	9.42	30.79
PK	17.1626G	66.93	68.20	-1.27	20.93	3	Vertical	319	1.53	-	46.00	41.17	11.37	31.61

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

04/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

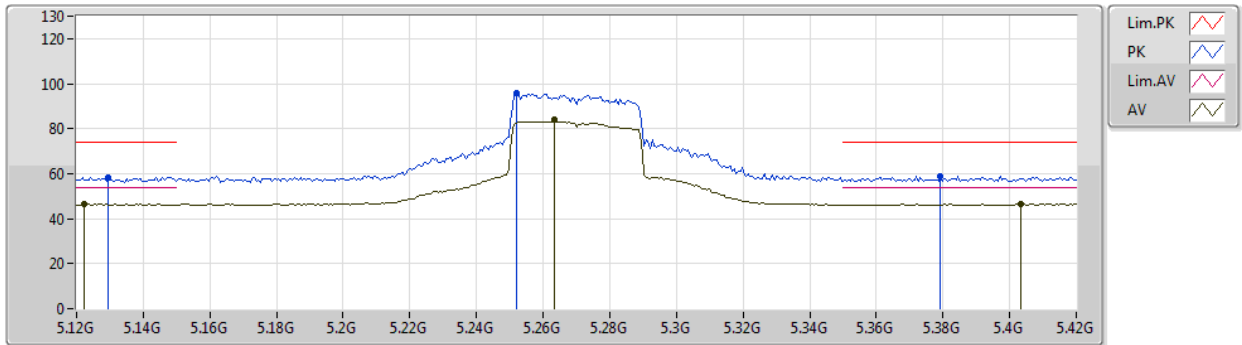


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81336G	44.94	54.00	-9.06	4.83	3	Horizontal	240	1.20	-	40.11	29.35	5.14	29.66
AV	11.4561G	43.64	54.00	-10.36	18.18	3	Horizontal	205	1.43	-	25.46	39.52	9.44	30.78
PK	3.81321G	49.56	74.00	-24.44	4.83	3	Horizontal	240	1.20	-	44.73	29.35	5.14	29.66
PK	11.4543G	56.09	74.00	-17.91	18.18	3	Horizontal	205	1.43	-	37.91	39.52	9.44	30.78
PK	17.1633G	67.11	68.20	-1.09	20.94	3	Horizontal	318	1.46	-	46.17	41.18	11.37	31.61

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/01/2020

5270MHz_TX

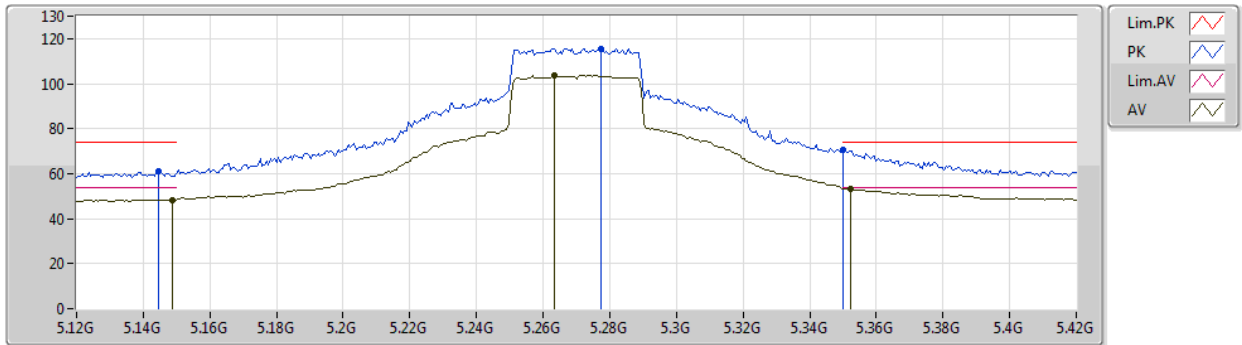


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1224G	46.41	54.00	-7.59	8.42	3	Vertical	129	1.69	-	37.99	31.76	5.99	29.33
AV	5.2634G	84.26	Inf	-Inf	8.12	3	Vertical	129	1.69	-	76.14	31.41	6.06	29.35
AV	5.4032G	46.46	54.00	-7.54	8.29	3	Vertical	129	1.69	-	38.17	31.51	6.14	29.36
PK	5.1296G	58.45	74.00	-15.55	8.40	3	Vertical	129	1.69	-	50.05	31.74	5.99	29.33
PK	5.252G	95.58	Inf	-Inf	8.15	3	Vertical	129	1.69	-	87.43	31.44	6.06	29.35
PK	5.3792G	58.86	74.00	-15.14	8.22	3	Vertical	129	1.69	-	50.64	31.46	6.12	29.36

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/01/2020

5270MHz_TX

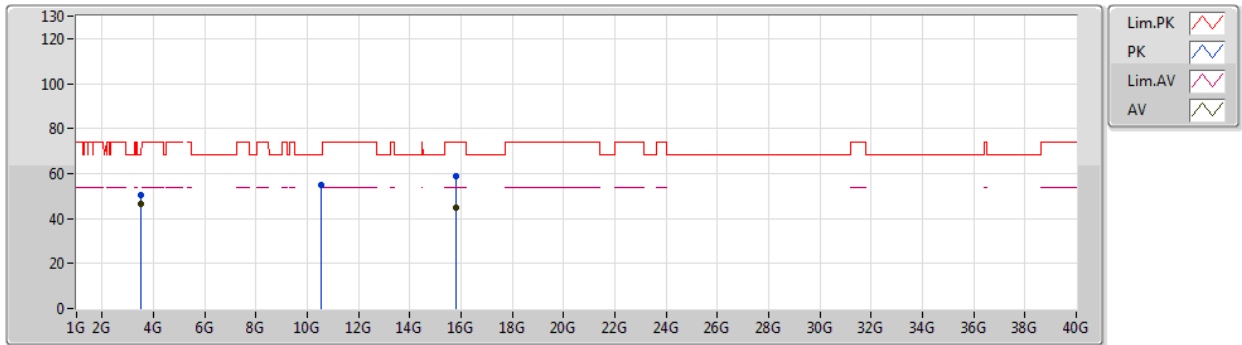


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1488G	48.38	54.00	-5.62	8.37	3	Horizontal	360	1.00	-	40.01	31.70	6.00	29.33
AV	5.2634G	103.92	Inf	-Inf	8.12	3	Horizontal	360	1.00	-	95.80	31.41	6.06	29.35
AV	5.3522G	53.44	54.00	-0.56	8.15	3	Horizontal	360	1.00	-	45.29	31.40	6.11	29.36
PK	5.1446G	60.94	74.00	-13.06	8.38	3	Horizontal	360	1.00	-	52.56	31.71	6.00	29.33
PK	5.2772G	115.71	Inf	-Inf	8.09	3	Horizontal	360	1.00	-	107.62	31.37	6.07	29.35
PK	5.35G	70.34	74.00	-3.66	8.15	3	Horizontal	360	1.00	-	62.19	31.40	6.11	29.36

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

05/01/2020

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	3.51335G	46.47	54.00	-7.53	3.79	3	Vertical	185	1.21	-	42.68	28.67	4.91	29.79
AV	15.79998G	44.61	54.00	-9.39	16.45	3	Vertical	360	1.00	-	28.16	37.46	10.91	31.92
PK	3.51331G	50.18	74.00	-23.82	3.79	3	Vertical	185	1.21	-	46.39	28.67	4.91	29.79
PK	10.537G	55.15	68.20	-13.05	17.81	3	Vertical	66	1.50	-	37.34	39.60	8.82	30.61
PK	15.81132G	58.82	74.00	-15.18	16.41	3	Vertical	360	1.00	-	42.41	37.41	10.92	31.92