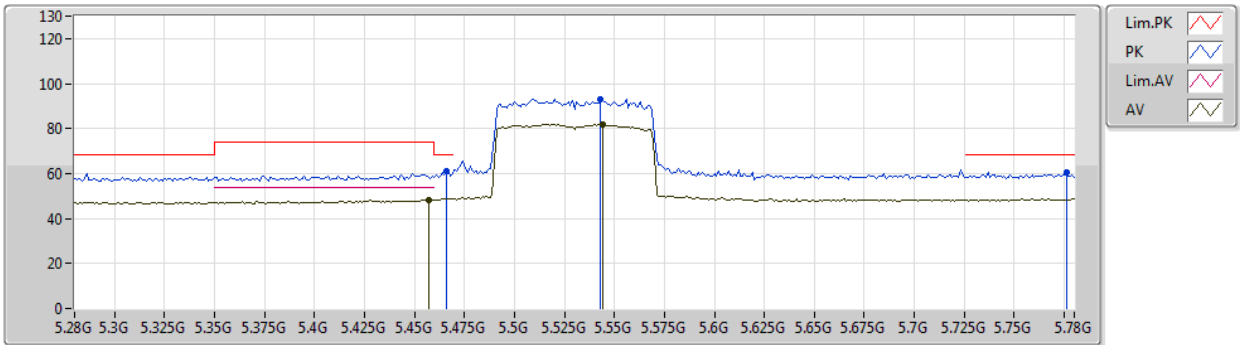


802.11ax HEW80_Nss1,(MCS0)_1TX

30/12/2019

5530MHz_TX

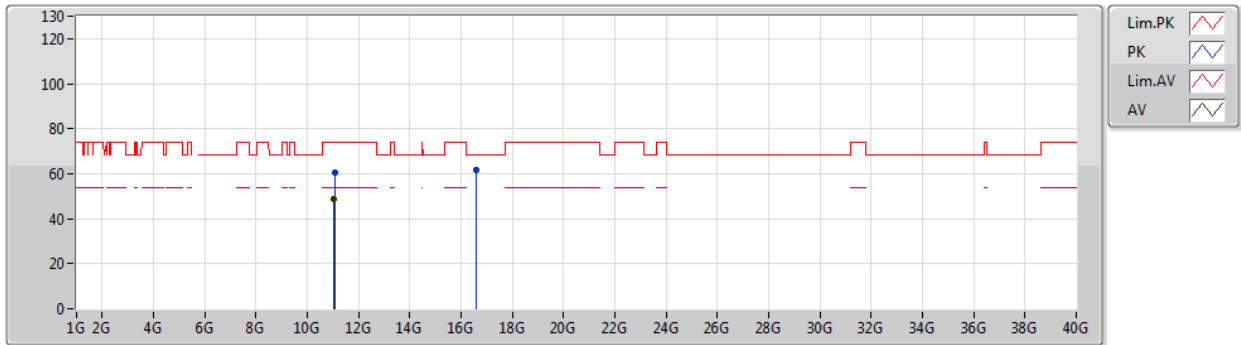


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.457G	48.43	54.00	-5.57	7.80	3	Horizontal	53	1.00	-	40.63	31.67	10.20	34.07
AV	5.544G	81.88	Inf	-Inf	7.87	3	Horizontal	53	1.00	-	74.01	31.71	10.23	34.07
PK	5.466G	61.00	68.20	-7.20	7.84	3	Horizontal	53	1.00	-	53.16	31.70	10.21	34.07
PK	5.543G	93.27	Inf	-Inf	7.87	3	Horizontal	53	1.00	-	85.40	31.71	10.23	34.07
PK	5.776G	60.55	68.20	-7.65	8.41	3	Horizontal	53	1.00	-	52.14	32.03	10.46	34.08

802.11ax HEW80_Nss1,(MCS0)_1TX

30/12/2019

5530MHz_TX

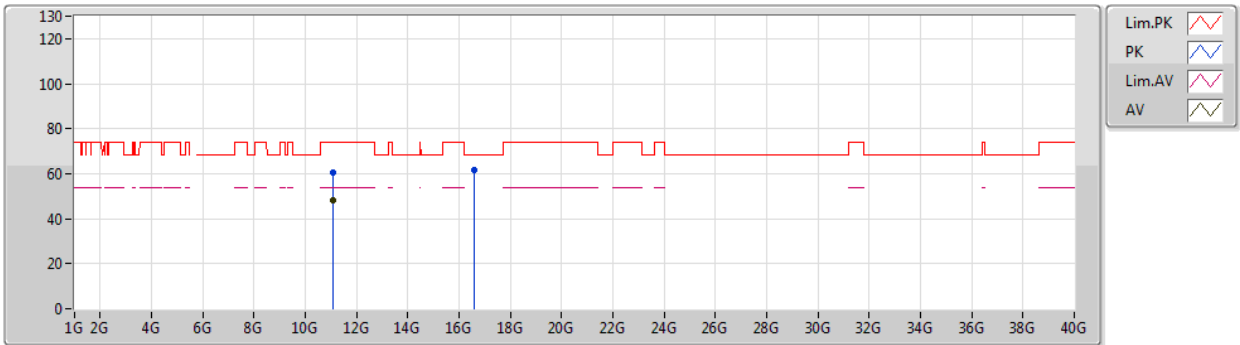


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.05682G	48.50	54.00	-5.50	19.24	3	Vertical	18	2.06	-	29.26	40.13	13.27	34.16
PK	11.07104G	60.79	74.00	-13.21	19.23	3	Vertical	18	2.06	-	41.56	40.11	13.28	34.16
PK	16.59666G	61.57	68.20	-6.63	19.94	3	Vertical	122	1.97	-	41.63	39.11	14.68	33.85

802.11ax HEW80_Nss1,(MCS0)_1TX

30/12/2019

5530MHz_TX

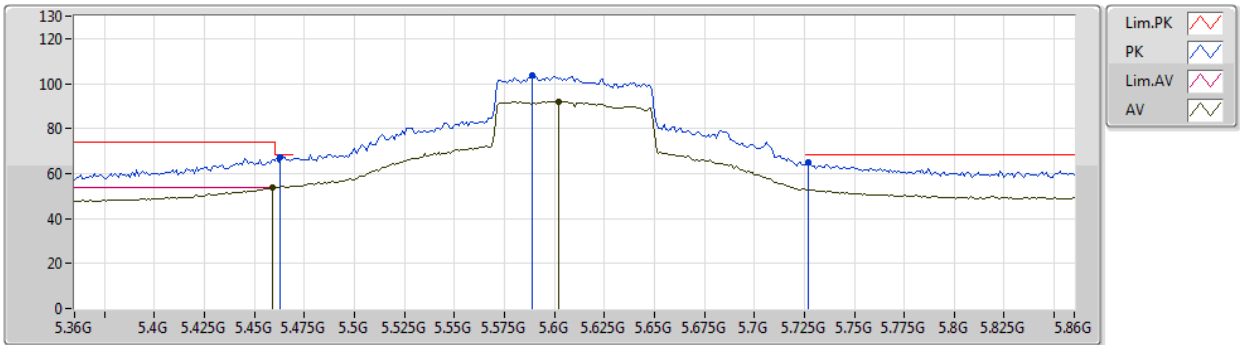


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.06504G	48.33	54.00	-5.67	19.23	3	Horizontal	201	1.09	-	29.10	40.12	13.27	34.16
PK	11.06144G	60.62	74.00	-13.38	19.23	3	Horizontal	201	1.09	-	41.39	40.12	13.27	34.16
PK	16.58784G	61.54	68.20	-6.66	19.91	3	Horizontal	176	2.26	-	41.63	39.09	14.68	33.86

802.11ax HEW80_Nss1,(MCS0)_1TX

31/12/2019

5610MHz_TX

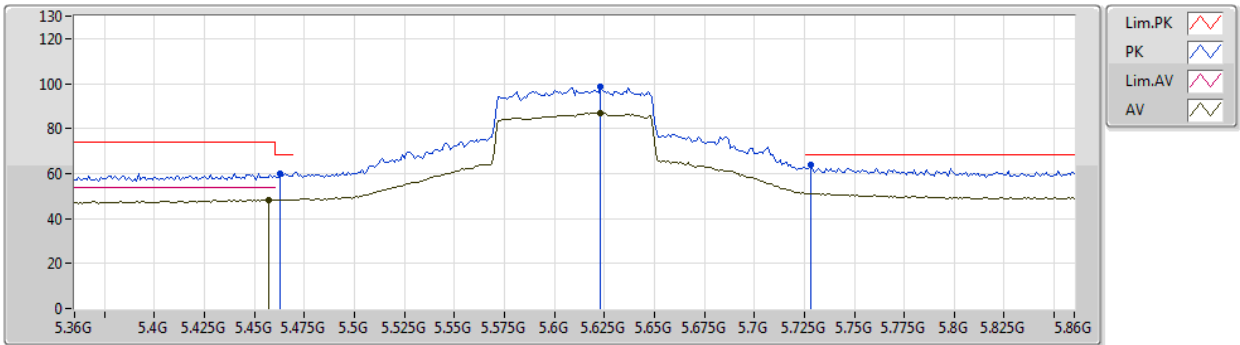


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	53.61	54.00	-0.39	7.81	3	Vertical	42	2.35	-	45.80	31.68	10.20	34.07
AV	5.602G	92.15	Inf	-Inf	7.78	3	Vertical	42	2.35	-	84.37	31.60	10.25	34.07
PK	5.463G	67.43	68.20	-0.77	7.82	3	Vertical	42	2.35	-	59.61	31.69	10.20	34.07
PK	5.589G	103.43	Inf	-Inf	7.79	3	Vertical	42	2.35	-	95.64	31.62	10.24	34.07
PK	5.727G	64.86	68.20	-3.34	8.21	3	Vertical	42	2.35	-	56.65	31.88	10.40	34.07

802.11ax HEW80_Nss1,(MCS0)_1TX

31/12/2019

5610MHz_TX

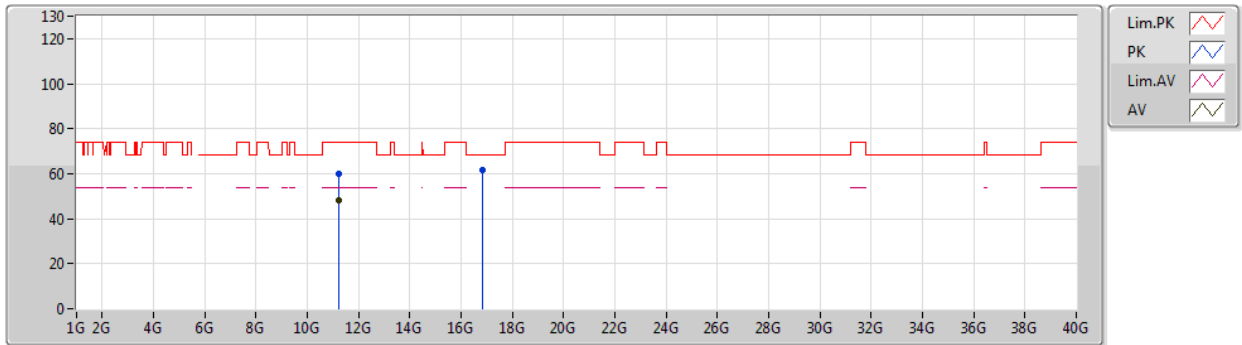


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.457G	48.28	54.00	-5.72	7.80	3	Horizontal	131	2.46	-	40.48	31.67	10.20	34.07
AV	5.623G	87.07	Inf	-Inf	7.85	3	Horizontal	131	2.46	-	79.22	31.65	10.27	34.07
PK	5.463G	59.86	68.20	-8.34	7.82	3	Horizontal	131	2.46	-	52.04	31.69	10.20	34.07
PK	5.623G	98.56	Inf	-Inf	7.85	3	Horizontal	131	2.46	-	90.71	31.65	10.27	34.07
PK	5.728G	63.85	68.20	-4.35	8.21	3	Horizontal	131	2.46	-	55.64	31.88	10.40	34.07

802.11ax HEW80_Nss1,(MCS0)_1TX

31/12/2019

5610MHz_TX

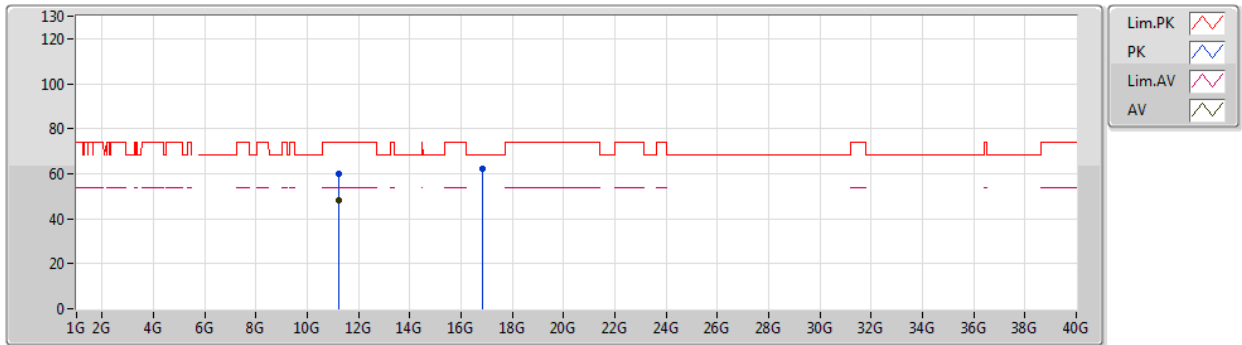


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.20902G	47.92	54.00	-6.08	19.10	3	Vertical	255	2.02	-	28.82	39.93	13.34	34.17
PK	11.20506G	60.20	74.00	-13.80	19.10	3	Vertical	255	2.02	-	41.10	39.93	13.34	34.17
PK	16.8339G	61.42	68.20	-6.78	20.69	3	Vertical	168	2.72	-	40.73	39.75	14.54	33.60

802.11ax HEW80_Nss1,(MCS0)_1TX

31/12/2019

5610MHz_TX

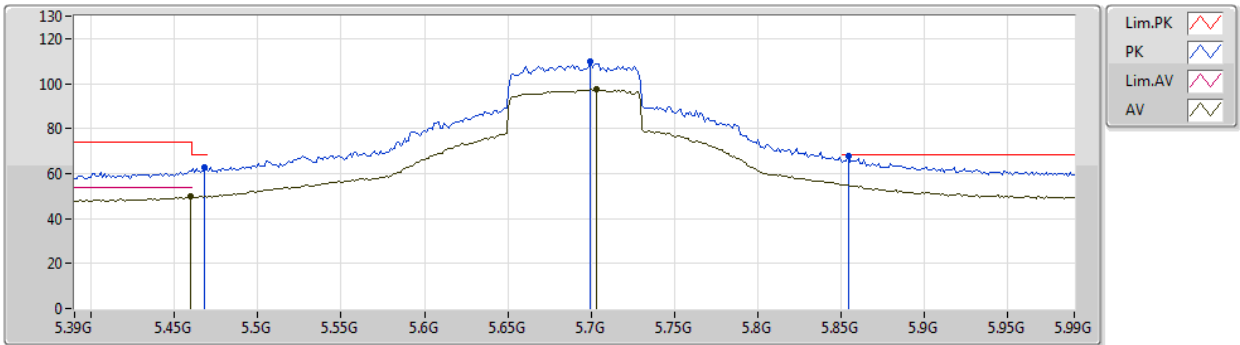


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.22894G	47.99	54.00	-6.01	19.08	3	Horizontal	158	1.24	-	28.91	39.90	13.35	34.17
PK	11.21562G	59.96	74.00	-14.04	19.10	3	Horizontal	158	1.24	-	40.86	39.92	13.35	34.17
PK	16.84098G	62.17	68.20	-6.03	20.71	3	Horizontal	306	2.10	-	41.46	39.77	14.54	33.60

802.11ax HEW80_Nss1,(MCS0)_1TX

31/12/2019

5690MHz Straddle 5.47-5.725GHz_TX

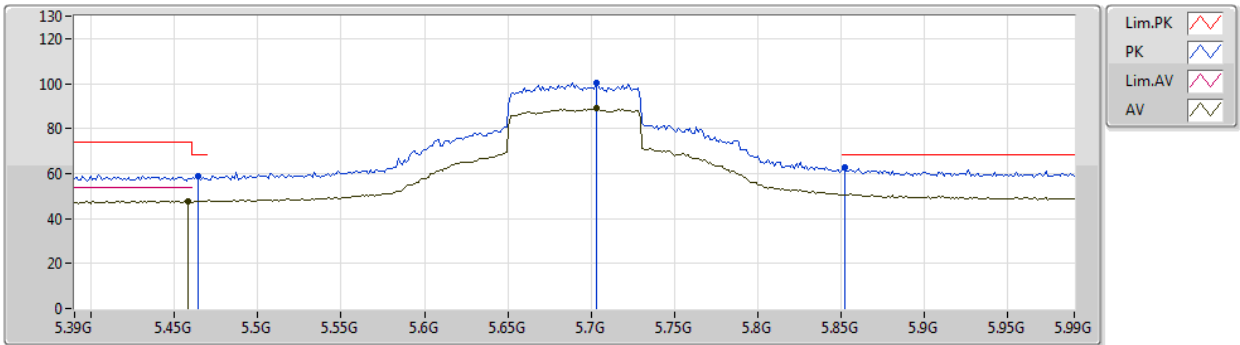


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	49.79	54.00	-4.21	7.81	3	Vertical	113	2.42	-	41.98	31.68	10.20	34.07
AV	5.7032G	97.68	Inf	-Inf	8.11	3	Vertical	113	2.42	-	89.57	31.81	10.37	34.07
PK	5.468G	62.58	68.20	-5.62	7.84	3	Vertical	113	2.42	-	54.74	31.70	10.21	34.07
PK	5.6996G	109.73	Inf	-Inf	8.09	3	Vertical	113	2.42	-	101.64	31.80	10.36	34.07
PK	5.8544G	67.69	68.20	-0.51	8.69	3	Vertical	113	2.42	-	59.00	32.26	10.51	34.08

802.11ax HEW80_Nss1,(MCS0)_1TX

31/12/2019

5690MHz Straddle 5.47-5.725GHz_TX

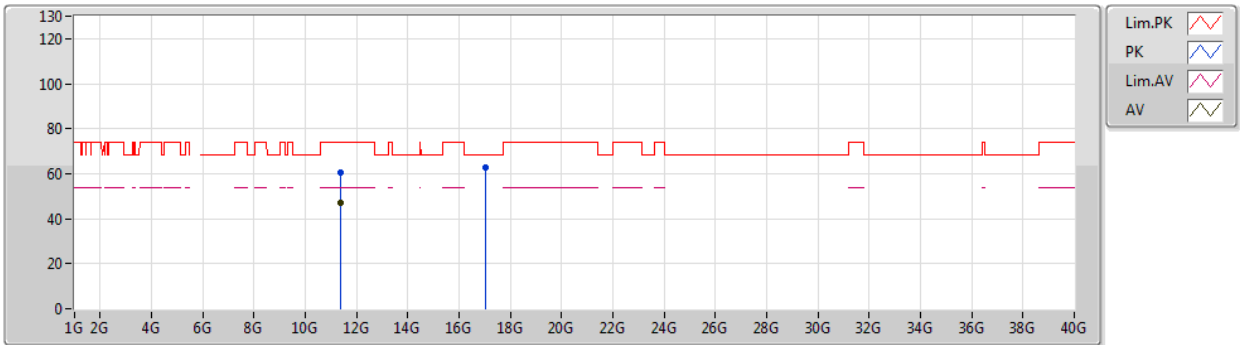


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	47.83	54.00	-6.17	7.81	3	Horizontal	133	2.45	-	40.02	31.68	10.20	34.07
AV	5.7032G	89.01	Inf	-Inf	8.11	3	Horizontal	133	2.45	-	80.90	31.81	10.37	34.07
PK	5.4644G	58.85	68.20	-9.35	7.83	3	Horizontal	133	2.45	-	51.02	31.69	10.21	34.07
PK	5.7032G	100.25	Inf	-Inf	8.11	3	Horizontal	133	2.45	-	92.14	31.81	10.37	34.07
PK	5.852G	62.56	68.20	-5.64	8.69	3	Horizontal	133	2.45	-	53.87	32.26	10.51	34.08

802.11ax HEW80_Nss1,(MCS0)_1TX

31/12/2019

5690MHz Straddle 5.47-5.725GHz_TX

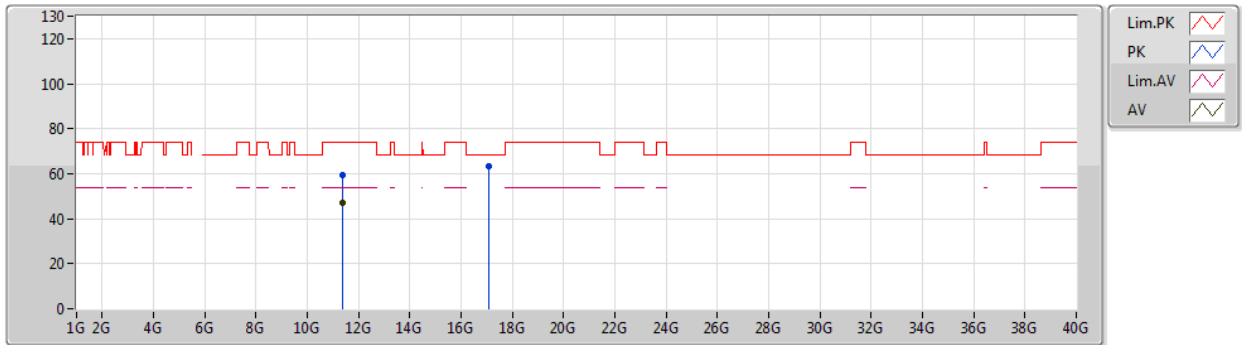


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.38018G	47.16	54.00	-6.84	18.96	3	Vertical	139	2.48	-	28.20	39.71	13.43	34.18
PK	11.39146G	60.39	74.00	-13.61	18.94	3	Vertical	139	2.48	-	41.45	39.69	13.43	34.18
PK	17.05626G	62.69	68.20	-5.51	21.64	3	Vertical	215	1.50	-	41.05	40.59	14.49	33.44

802.11ax HEW80_Nss1,(MCS0)_1TX

31/12/2019

5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3899G	47.18	54.00	-6.82	18.94	3	Horizontal	59	2.07	-	28.24	39.69	13.43	34.18
PK	11.39356G	59.29	74.00	-14.71	18.94	3	Horizontal	59	2.07	-	40.35	39.69	13.43	34.18
PK	17.082G	63.58	68.20	-4.62	21.83	3	Horizontal	294	1.50	-	41.75	40.77	14.51	33.45



RSE TX above 1GHz_Non-Beamforming_Sample 1_Radio 2_2T2S

Appendix D.4

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.3506G	53.66	54.00	-0.34	3	Vertical	177	3.00	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.3504G	53.77	54.00	-0.23	3	Vertical	295	3.00	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	5.3504G	53.80	54.00	-0.20	3	Vertical	115	2.68	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.351G	53.44	54.00	-0.56	3	Vertical	35	2.47	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.4654G	68.06	68.20	-0.14	3	Vertical	38	2.49	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	PK	5.4694G	67.34	68.20	-0.86	3	Vertical	38	2.45	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.727G	68.08	68.20	-0.12	3	Vertical	55	2.85	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	5.466G	67.67	68.20	-0.53	3	Vertical	36	2.54	-

Remark :

Page No. : D1 of D105

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 1_Radio 2_2T2S

Appendix D.4

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1496G	50.89	54.00	-3.11	3	Vertical	177	3.00	-
5260MHz	Pass	AV	5.2558G	108.77	Inf	-Inf	3	Vertical	177	3.00	-
5260MHz	Pass	AV	5.3506G	53.66	54.00	-0.34	3	Vertical	177	3.00	-
5260MHz	Pass	PK	5.1466G	66.72	74.00	-7.28	3	Vertical	177	3.00	-
5260MHz	Pass	PK	5.2564G	119.17	Inf	-Inf	3	Vertical	177	3.00	-
5260MHz	Pass	PK	5.3518G	69.27	74.00	-4.73	3	Vertical	177	3.00	-
5260MHz	Pass	AV	5.15G	48.69	54.00	-5.31	3	Horizontal	271	2.79	-
5260MHz	Pass	AV	5.2552G	100.98	Inf	-Inf	3	Horizontal	271	2.79	-
5260MHz	Pass	AV	5.3506G	48.45	54.00	-5.55	3	Horizontal	271	2.79	-
5260MHz	Pass	PK	5.1496G	62.53	74.00	-11.47	3	Horizontal	271	2.79	-
5260MHz	Pass	PK	5.2648G	111.43	Inf	-Inf	3	Horizontal	271	2.79	-
5260MHz	Pass	PK	5.3578G	61.85	74.00	-12.15	3	Horizontal	271	2.79	-
5260MHz	Pass	AV	15.77748G	52.15	54.00	-1.85	3	Vertical	353	2.10	-
5260MHz	Pass	PK	10.52762G	59.19	68.20	-9.01	3	Vertical	153	1.66	-
5260MHz	Pass	PK	15.77778G	64.15	74.00	-9.85	3	Vertical	353	2.10	-
5260MHz	Pass	AV	15.7908G	47.99	54.00	-6.01	3	Horizontal	136	1.06	-
5260MHz	Pass	PK	10.52858G	59.52	68.20	-8.68	3	Horizontal	134	2.40	-
5260MHz	Pass	PK	15.79122G	60.59	74.00	-13.41	3	Horizontal	136	1.06	-
5300MHz	Pass	AV	5.3012G	108.23	Inf	-Inf	3	Vertical	296	2.72	-
5300MHz	Pass	AV	5.3504G	53.29	54.00	-0.71	3	Vertical	296	2.72	-
5300MHz	Pass	PK	5.3012G	117.57	Inf	-Inf	3	Vertical	296	2.72	-
5300MHz	Pass	PK	5.3504G	72.20	74.00	-1.80	3	Vertical	296	2.72	-
5300MHz	Pass	AV	5.2952G	99.51	Inf	-Inf	3	Horizontal	336	2.83	-
5300MHz	Pass	AV	5.3504G	48.18	54.00	-5.82	3	Horizontal	336	2.83	-
5300MHz	Pass	PK	5.3048G	109.01	Inf	-Inf	3	Horizontal	336	2.83	-
5300MHz	Pass	PK	5.35G	65.82	74.00	-8.18	3	Horizontal	336	2.83	-
5300MHz	Pass	AV	15.89742G	52.02	54.00	-1.98	3	Vertical	343	2.01	-
5300MHz	Pass	PK	10.5949G	59.20	68.20	-9.00	3	Vertical	359	2.55	-
5300MHz	Pass	PK	15.91194G	64.81	74.00	-9.19	3	Vertical	343	2.01	-
5300MHz	Pass	AV	15.89082G	47.39	54.00	-6.61	3	Horizontal	176	1.91	-
5300MHz	Pass	PK	10.58896G	58.84	68.20	-9.36	3	Horizontal	252	1.65	-
5300MHz	Pass	PK	15.90666G	60.45	74.00	-13.55	3	Horizontal	176	1.91	-
5320MHz	Pass	AV	5.3218G	105.67	Inf	-Inf	3	Vertical	295	2.83	-
5320MHz	Pass	AV	5.3518G	53.65	54.00	-0.35	3	Vertical	295	2.83	-
5320MHz	Pass	PK	5.3266G	114.88	Inf	-Inf	3	Vertical	295	2.83	-
5320MHz	Pass	PK	5.3518G	72.09	74.00	-1.91	3	Vertical	295	2.83	-
5320MHz	Pass	AV	5.3146G	96.92	Inf	-Inf	3	Horizontal	335	3.00	-
5320MHz	Pass	AV	5.3506G	48.50	54.00	-5.50	3	Horizontal	335	3.00	-
5320MHz	Pass	PK	5.3254G	106.03	Inf	-Inf	3	Horizontal	335	3.00	-
5320MHz	Pass	PK	5.3506G	64.60	74.00	-9.40	3	Horizontal	335	3.00	-
5320MHz	Pass	AV	10.64522G	46.28	54.00	-7.72	3	Vertical	88	1.62	-
5320MHz	Pass	AV	15.94602G	46.40	54.00	-7.60	3	Vertical	142	2.14	-
5320MHz	Pass	PK	10.65206G	58.79	74.00	-15.21	3	Vertical	88	1.62	-
5320MHz	Pass	PK	15.94782G	59.05	74.00	-14.95	3	Vertical	142	2.14	-
5320MHz	Pass	AV	10.6451G	46.33	54.00	-7.67	3	Horizontal	112	1.81	-
5320MHz	Pass	AV	15.94608G	46.32	54.00	-7.68	3	Horizontal	34	1.41	-
5320MHz	Pass	PK	10.6412G	58.69	74.00	-15.31	3	Horizontal	112	1.81	-

Remark :

Page No. : D2 of D105

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 1_Radio 2_2T2S

Appendix D.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	15.94974G	59.21	74.00	-14.79	3	Horizontal	34	1.41	-
5500MHz	Pass	AV	5.46G	48.06	54.00	-5.94	3	Vertical	39	2.43	-
5500MHz	Pass	AV	5.4956G	103.40	Inf	-Inf	3	Vertical	39	2.43	-
5500MHz	Pass	PK	5.4698G	67.51	68.20	-0.69	3	Vertical	39	2.43	-
5500MHz	Pass	PK	5.5056G	112.12	Inf	-Inf	3	Vertical	39	2.43	-
5500MHz	Pass	AV	5.4586G	47.18	54.00	-6.82	3	Horizontal	162	2.49	-
5500MHz	Pass	AV	5.5026G	96.44	Inf	-Inf	3	Horizontal	162	2.49	-
5500MHz	Pass	PK	5.4684G	61.58	68.20	-6.62	3	Horizontal	162	2.49	-
5500MHz	Pass	PK	5.5024G	104.76	Inf	-Inf	3	Horizontal	162	2.49	-
5500MHz	Pass	AV	11.00834G	47.29	54.00	-6.71	3	Vertical	224	2.23	-
5500MHz	Pass	PK	11.0105G	60.18	74.00	-13.82	3	Vertical	224	2.23	-
5500MHz	Pass	PK	16.51254G	60.49	68.20	-7.71	3	Vertical	52	1.27	-
5500MHz	Pass	AV	11.00306G	47.30	54.00	-6.70	3	Horizontal	272	2.49	-
5500MHz	Pass	PK	11.00732G	60.11	74.00	-13.89	3	Horizontal	272	2.49	-
5500MHz	Pass	PK	16.49334G	60.55	68.20	-7.65	3	Horizontal	121	1.53	-
5580MHz	Pass	AV	5.46G	50.00	54.00	-4.00	3	Vertical	38	2.49	-
5580MHz	Pass	AV	5.5752G	106.95	Inf	-Inf	3	Vertical	38	2.49	-
5580MHz	Pass	PK	5.4654G	68.06	68.20	-0.14	3	Vertical	38	2.49	-
5580MHz	Pass	PK	5.5758G	117.67	Inf	-Inf	3	Vertical	38	2.49	-
5580MHz	Pass	PK	5.73G	60.01	68.20	-8.19	3	Vertical	38	2.49	-
5580MHz	Pass	AV	5.4534G	47.40	54.00	-6.60	3	Horizontal	166	2.58	-
5580MHz	Pass	AV	5.5824G	100.83	Inf	-Inf	3	Horizontal	166	2.58	-
5580MHz	Pass	PK	5.4684G	60.78	68.20	-7.42	3	Horizontal	166	2.58	-
5580MHz	Pass	PK	5.5776G	111.05	Inf	-Inf	3	Horizontal	166	2.58	-
5580MHz	Pass	PK	5.7252G	59.52	68.20	-8.68	3	Horizontal	166	2.58	-
5580MHz	Pass	AV	11.1453G	47.42	54.00	-6.58	3	Vertical	34	2.49	-
5580MHz	Pass	PK	11.1714G	60.27	74.00	-13.73	3	Vertical	34	2.49	-
5580MHz	Pass	PK	16.7358G	62.47	68.20	-5.73	3	Vertical	171	2.00	-
5580MHz	Pass	AV	11.14644G	47.29	54.00	-6.71	3	Horizontal	86	1.50	-
5580MHz	Pass	PK	11.14932G	60.08	74.00	-13.92	3	Horizontal	86	1.50	-
5580MHz	Pass	PK	16.7376G	61.79	68.20	-6.41	3	Horizontal	17	3.00	-
5700MHz	Pass	AV	5.7008G	101.58	Inf	-Inf	3	Vertical	294	2.79	-
5700MHz	Pass	PK	5.7052G	110.54	Inf	-Inf	3	Vertical	294	2.79	-
5700MHz	Pass	PK	5.7252G	67.43	68.20	-0.77	3	Vertical	294	2.79	-
5700MHz	Pass	AV	5.7028G	94.35	Inf	-Inf	3	Horizontal	168	2.49	-
5700MHz	Pass	PK	5.6972G	102.61	Inf	-Inf	3	Horizontal	168	2.49	-
5700MHz	Pass	PK	5.7768G	61.28	68.20	-6.92	3	Horizontal	168	2.49	-
5700MHz	Pass	AV	11.40714G	46.40	54.00	-7.60	3	Vertical	67	1.85	-
5700MHz	Pass	PK	11.38704G	59.78	74.00	-14.22	3	Vertical	67	1.85	-
5700MHz	Pass	PK	17.1066G	63.00	68.20	-5.20	3	Vertical	47	1.29	-
5700MHz	Pass	AV	11.38572G	46.41	54.00	-7.59	3	Horizontal	312	1.35	-
5700MHz	Pass	PK	11.40696G	59.14	74.00	-14.86	3	Horizontal	312	1.35	-
5700MHz	Pass	PK	17.08542G	63.50	68.20	-4.70	3	Horizontal	332	2.05	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4536G	47.06	54.00	-6.94	3	Vertical	59	2.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7224G	107.06	Inf	-Inf	3	Vertical	59	2.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	58.72	68.20	-9.48	3	Vertical	59	2.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7272G	117.79	Inf	-Inf	3	Vertical	59	2.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.852G	61.83	68.20	-6.37	3	Vertical	59	2.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4536G	46.84	54.00	-7.16	3	Horizontal	158	2.99	-

Remark :

Page No. : D3 of D105

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 1_Radio 2_2T2S

Appendix D.4

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	5.7152G	100.62	Inf	-Inf	3	Horizontal	158	2.99	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	59.08	68.20	-9.12	3	Horizontal	158	2.99	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.726G	111.05	Inf	-Inf	3	Horizontal	158	2.99	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8892G	60.62	68.20	-7.58	3	Horizontal	158	2.99	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44012G	47.06	54.00	-6.94	3	Vertical	152	1.20	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44426G	59.89	74.00	-14.11	3	Vertical	152	1.20	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1717G	63.91	68.20	-4.29	3	Vertical	18	2.26	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.42872G	46.48	54.00	-7.52	3	Horizontal	349	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.42734G	59.42	74.00	-14.58	3	Horizontal	349	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15736G	63.63	68.20	-4.57	3	Horizontal	295	1.87	-
802.11ax HEW20_Nss2,(MCS0)_TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1454G	49.55	54.00	-4.45	3	Vertical	173	2.96	-
5260MHz	Pass	AV	5.2612G	106.62	Inf	-Inf	3	Vertical	173	2.96	-
5260MHz	Pass	AV	5.3506G	51.38	54.00	-2.62	3	Vertical	173	2.96	-
5260MHz	Pass	PK	5.1424G	61.36	74.00	-12.64	3	Vertical	173	2.96	-
5260MHz	Pass	PK	5.2552G	117.51	Inf	-Inf	3	Vertical	173	2.96	-
5260MHz	Pass	PK	5.35G	66.03	74.00	-7.97	3	Vertical	173	2.96	-
5260MHz	Pass	AV	5.1118G	48.70	54.00	-5.30	3	Horizontal	151	2.96	-
5260MHz	Pass	AV	5.257G	97.62	Inf	-Inf	3	Horizontal	151	2.96	-
5260MHz	Pass	AV	5.3518G	47.70	54.00	-6.30	3	Horizontal	151	2.96	-
5260MHz	Pass	PK	5.1466G	60.00	74.00	-14.00	3	Horizontal	151	2.96	-
5260MHz	Pass	PK	5.2552G	108.39	Inf	-Inf	3	Horizontal	151	2.96	-
5260MHz	Pass	PK	5.3506G	59.82	74.00	-14.18	3	Horizontal	151	2.96	-
5260MHz	Pass	AV	15.77934G	52.52	54.00	-1.48	3	Vertical	354	1.93	-
5260MHz	Pass	PK	10.53302G	59.22	68.20	-8.98	3	Vertical	243	1.50	-
5260MHz	Pass	PK	15.78714G	64.19	74.00	-9.81	3	Vertical	354	1.93	-
5260MHz	Pass	AV	15.78402G	49.81	54.00	-4.19	3	Horizontal	138	1.03	-
5260MHz	Pass	PK	10.52822G	59.52	68.20	-8.68	3	Horizontal	301	2.57	-
5260MHz	Pass	PK	15.79182G	61.73	74.00	-12.27	3	Horizontal	138	1.03	-
5300MHz	Pass	AV	5.302G	105.83	Inf	-Inf	3	Vertical	296	2.94	-
5300MHz	Pass	AV	5.3504G	53.28	54.00	-0.72	3	Vertical	296	2.94	-
5300MHz	Pass	PK	5.2952G	117.29	Inf	-Inf	3	Vertical	296	2.94	-
5300MHz	Pass	PK	5.3512G	70.07	74.00	-3.93	3	Vertical	296	2.94	-
5300MHz	Pass	AV	5.2952G	96.70	Inf	-Inf	3	Horizontal	336	2.79	-
5300MHz	Pass	AV	5.3512G	48.61	54.00	-5.39	3	Horizontal	336	2.79	-
5300MHz	Pass	PK	5.3036G	107.92	Inf	-Inf	3	Horizontal	336	2.79	-
5300MHz	Pass	PK	5.352G	61.46	74.00	-12.54	3	Horizontal	336	2.79	-
5300MHz	Pass	AV	15.9021G	50.73	54.00	-3.27	3	Vertical	343	2.08	-
5300MHz	Pass	PK	10.5973G	59.66	68.20	-8.54	3	Vertical	57	2.80	-
5300MHz	Pass	PK	15.90798G	63.29	74.00	-10.71	3	Vertical	343	2.08	-
5300MHz	Pass	AV	15.89988G	47.97	54.00	-6.03	3	Horizontal	28	2.94	-
5300MHz	Pass	PK	10.59622G	59.60	68.20	-8.60	3	Horizontal	170	1.81	-
5300MHz	Pass	PK	15.89526G	59.71	74.00	-14.29	3	Horizontal	28	2.94	-
5320MHz	Pass	AV	5.3168G	103.18	Inf	-Inf	3	Vertical	295	3.00	-
5320MHz	Pass	AV	5.3504G	53.77	54.00	-0.23	3	Vertical	295	3.00	-
5320MHz	Pass	PK	5.3194G	115.02	Inf	-Inf	3	Vertical	295	3.00	-
5320MHz	Pass	PK	5.3514G	69.37	74.00	-4.63	3	Vertical	295	3.00	-
5320MHz	Pass	AV	5.3152G	93.61	Inf	-Inf	3	Horizontal	266	2.68	-
5320MHz	Pass	AV	5.3504G	48.66	54.00	-5.34	3	Horizontal	266	2.68	-

Remark :

Page No. : D4 of D105

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 1_Radio 2_2T2S

Appendix D.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	5.3154G	105.36	Inf	-Inf	3	Horizontal	266	2.68	-
5320MHz	Pass	PK	5.35G	62.70	74.00	-11.30	3	Horizontal	266	2.68	-
5320MHz	Pass	AV	10.65284G	47.02	54.00	-6.98	3	Vertical	34	1.58	-
5320MHz	Pass	AV	15.94554G	47.17	54.00	-6.83	3	Vertical	339	2.06	-
5320MHz	Pass	PK	10.655G	59.19	74.00	-14.81	3	Vertical	34	1.58	-
5320MHz	Pass	PK	15.95856G	58.97	74.00	-15.03	3	Vertical	339	2.06	-
5320MHz	Pass	AV	10.64102G	47.18	54.00	-6.82	3	Horizontal	138	2.24	-
5320MHz	Pass	AV	15.95874G	47.09	54.00	-6.91	3	Horizontal	228	1.68	-
5320MHz	Pass	PK	10.63706G	59.57	74.00	-14.43	3	Horizontal	138	2.24	-
5320MHz	Pass	PK	15.97386G	59.66	74.00	-14.34	3	Horizontal	228	1.68	-
5500MHz	Pass	AV	5.4598G	48.73	54.00	-5.27	3	Vertical	38	2.45	-
5500MHz	Pass	AV	5.495G	101.21	Inf	-Inf	3	Vertical	38	2.45	-
5500MHz	Pass	PK	5.4694G	67.34	68.20	-0.86	3	Vertical	38	2.45	-
5500MHz	Pass	PK	5.494G	111.76	Inf	-Inf	3	Vertical	38	2.45	-
5500MHz	Pass	AV	5.456G	47.58	54.00	-6.42	3	Horizontal	161	2.48	-
5500MHz	Pass	AV	5.5078G	93.89	Inf	-Inf	3	Horizontal	161	2.48	-
5500MHz	Pass	PK	5.4682G	60.83	68.20	-7.37	3	Horizontal	161	2.48	-
5500MHz	Pass	PK	5.5026G	104.74	Inf	-Inf	3	Horizontal	161	2.48	-
5500MHz	Pass	AV	11.01236G	48.20	54.00	-5.80	3	Vertical	256	1.36	-
5500MHz	Pass	PK	11.00702G	60.06	74.00	-13.94	3	Vertical	256	1.36	-
5500MHz	Pass	PK	16.49334G	61.21	68.20	-6.99	3	Vertical	85	1.70	-
5500MHz	Pass	AV	11.00582G	48.29	54.00	-5.71	3	Horizontal	286	2.43	-
5500MHz	Pass	PK	11.00354G	59.98	74.00	-14.02	3	Horizontal	286	2.43	-
5500MHz	Pass	PK	16.4859G	60.51	68.20	-7.69	3	Horizontal	290	2.47	-
5580MHz	Pass	AV	5.457G	52.35	54.00	-1.65	3	Vertical	38	2.47	-
5580MHz	Pass	AV	5.5752G	104.06	Inf	-Inf	3	Vertical	38	2.47	-
5580MHz	Pass	PK	5.4684G	66.72	68.20	-1.48	3	Vertical	38	2.47	-
5580MHz	Pass	PK	5.5788G	115.69	Inf	-Inf	3	Vertical	38	2.47	-
5580MHz	Pass	PK	5.7252G	60.40	68.20	-7.80	3	Vertical	38	2.47	-
5580MHz	Pass	AV	5.4588G	48.95	54.00	-5.05	3	Horizontal	163	2.68	-
5580MHz	Pass	AV	5.5818G	98.51	Inf	-Inf	3	Horizontal	163	2.68	-
5580MHz	Pass	PK	5.4678G	60.66	68.20	-7.54	3	Horizontal	163	2.68	-
5580MHz	Pass	PK	5.5764G	110.18	Inf	-Inf	3	Horizontal	163	2.68	-
5580MHz	Pass	PK	5.7252G	61.40	68.20	-6.80	3	Horizontal	163	2.68	-
5580MHz	Pass	AV	11.16192G	48.20	54.00	-5.80	3	Vertical	126	2.09	-
5580MHz	Pass	PK	11.16294G	60.01	74.00	-13.99	3	Vertical	126	2.09	-
5580MHz	Pass	PK	16.73412G	61.63	68.20	-6.57	3	Vertical	160	1.50	-
5580MHz	Pass	AV	11.15466G	48.05	54.00	-5.95	3	Horizontal	136	2.92	-
5580MHz	Pass	PK	11.1516G	61.45	74.00	-12.55	3	Horizontal	136	2.92	-
5580MHz	Pass	PK	16.72998G	61.94	68.20	-6.26	3	Horizontal	135	1.83	-
5700MHz	Pass	AV	5.7016G	99.74	Inf	-Inf	3	Vertical	108	2.65	-
5700MHz	Pass	PK	5.7052G	110.49	Inf	-Inf	3	Vertical	108	2.65	-
5700MHz	Pass	PK	5.7252G	67.33	68.20	-0.87	3	Vertical	108	2.65	-
5700MHz	Pass	AV	5.6952G	91.63	Inf	-Inf	3	Horizontal	155	3.00	-
5700MHz	Pass	PK	5.6988G	102.26	Inf	-Inf	3	Horizontal	155	3.00	-
5700MHz	Pass	PK	5.726G	62.02	68.20	-6.18	3	Horizontal	155	3.00	-
5700MHz	Pass	AV	11.40582G	47.23	54.00	-6.77	3	Vertical	81	2.31	-
5700MHz	Pass	PK	11.41446G	58.90	74.00	-15.10	3	Vertical	81	2.31	-
5700MHz	Pass	PK	17.0919G	63.00	68.20	-5.20	3	Vertical	200	2.23	-

Remark :

Page No. : D5 of D105

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 1_Radio 2_2T2S

Appendix D.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	AV	11.4096G	47.21	54.00	-6.79	3	Horizontal	82	2.50	-
5700MHz	Pass	PK	11.4084G	59.10	74.00	-14.90	3	Horizontal	82	2.50	-
5700MHz	Pass	PK	17.10786G	63.37	68.20	-4.83	3	Horizontal	112	1.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	48.10	54.00	-5.90	3	Vertical	112	2.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7224G	105.88	Inf	-Inf	3	Vertical	112	2.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	59.43	68.20	-8.77	3	Vertical	112	2.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7236G	116.20	Inf	-Inf	3	Vertical	112	2.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	63.80	68.20	-4.40	3	Vertical	112	2.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4572G	47.68	54.00	-6.32	3	Horizontal	132	2.71	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	99.11	Inf	-Inf	3	Horizontal	132	2.71	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	58.31	68.20	-9.89	3	Horizontal	132	2.71	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7188G	110.35	Inf	-Inf	3	Horizontal	132	2.71	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.966G	61.14	68.20	-7.06	3	Horizontal	132	2.71	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44888G	47.25	54.00	-6.75	3	Vertical	148	2.83	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4505G	59.34	74.00	-14.66	3	Vertical	148	2.83	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1651G	63.61	68.20	-4.59	3	Vertical	357	2.07	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.45494G	47.24	54.00	-6.76	3	Horizontal	310	1.60	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.42956G	59.23	74.00	-14.77	3	Horizontal	310	1.60	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15634G	63.87	68.20	-4.33	3	Horizontal	17	1.50	-
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.2828G	102.55	Inf	-Inf	3	Vertical	115	2.68	-
5270MHz	Pass	AV	5.3504G	53.80	54.00	-0.20	3	Vertical	115	2.68	-
5270MHz	Pass	PK	5.2816G	113.29	Inf	-Inf	3	Vertical	115	2.68	-
5270MHz	Pass	PK	5.3608G	71.19	74.00	-2.81	3	Vertical	115	2.68	-
5270MHz	Pass	AV	5.2748G	92.26	Inf	-Inf	3	Horizontal	151	2.60	-
5270MHz	Pass	AV	5.3516G	48.94	54.00	-5.06	3	Horizontal	151	2.60	-
5270MHz	Pass	PK	5.2744G	103.98	Inf	-Inf	3	Horizontal	151	2.60	-
5270MHz	Pass	PK	5.3628G	60.95	74.00	-13.05	3	Horizontal	151	2.60	-
5270MHz	Pass	AV	15.81504G	49.94	54.00	-4.06	3	Vertical	351	1.96	-
5270MHz	Pass	PK	10.5511G	59.55	68.20	-8.65	3	Vertical	190	1.50	-
5270MHz	Pass	PK	15.79566G	61.57	74.00	-12.43	3	Vertical	351	1.96	-
5270MHz	Pass	AV	15.80244G	48.51	54.00	-5.49	3	Horizontal	34	1.48	-
5270MHz	Pass	PK	10.52824G	59.89	68.20	-8.31	3	Horizontal	149	2.11	-
5270MHz	Pass	PK	15.81714G	60.84	74.00	-13.16	3	Horizontal	34	1.48	-
5310MHz	Pass	AV	5.306G	96.71	Inf	-Inf	3	Vertical	33	2.59	-
5310MHz	Pass	AV	5.3516G	52.80	54.00	-1.20	3	Vertical	33	2.59	-
5310MHz	Pass	PK	5.3064G	108.76	Inf	-Inf	3	Vertical	33	2.59	-
5310MHz	Pass	PK	5.3516G	73.18	74.00	-0.82	3	Vertical	33	2.59	-
5310MHz	Pass	AV	5.308G	89.48	Inf	-Inf	3	Horizontal	151	2.76	-
5310MHz	Pass	AV	5.35G	51.42	54.00	-2.58	3	Horizontal	151	2.76	-
5310MHz	Pass	PK	5.3144G	100.73	Inf	-Inf	3	Horizontal	151	2.76	-
5310MHz	Pass	PK	5.3516G	65.55	74.00	-8.45	3	Horizontal	151	2.76	-
5310MHz	Pass	AV	10.60842G	47.19	54.00	-6.81	3	Vertical	116	1.19	-
5310MHz	Pass	AV	15.93318G	47.76	54.00	-6.24	3	Vertical	274	1.92	-
5310MHz	Pass	PK	10.62048G	59.19	74.00	-14.81	3	Vertical	116	1.19	-
5310MHz	Pass	PK	15.9204G	59.28	74.00	-14.72	3	Vertical	274	1.92	-
5310MHz	Pass	AV	10.62624G	46.86	54.00	-7.14	3	Horizontal	318	1.43	-
5310MHz	Pass	AV	15.92076G	47.67	54.00	-6.33	3	Horizontal	60	1.04	-
5310MHz	Pass	PK	10.60746G	58.61	74.00	-15.39	3	Horizontal	318	1.43	-

Remark :

Page No. : D6 of D105

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 1_Radio 2_2T2S

Appendix D.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	PK	15.93768G	59.56	74.00	-14.44	3	Horizontal	60	1.04	-
5510MHz	Pass	AV	5.4588G	49.08	54.00	-4.92	3	Vertical	32	2.45	-
5510MHz	Pass	AV	5.5056G	95.30	Inf	-Inf	3	Vertical	32	2.45	-
5510MHz	Pass	PK	5.4664G	67.89	68.20	-0.31	3	Vertical	32	2.45	-
5510MHz	Pass	PK	5.52G	106.95	Inf	-Inf	3	Vertical	32	2.45	-
5510MHz	Pass	AV	5.4312G	47.82	54.00	-6.18	3	Horizontal	159	2.60	-
5510MHz	Pass	AV	5.516G	88.50	Inf	-Inf	3	Horizontal	159	2.60	-
5510MHz	Pass	PK	5.468G	62.86	68.20	-5.34	3	Horizontal	159	2.60	-
5510MHz	Pass	PK	5.5212G	99.69	Inf	-Inf	3	Horizontal	159	2.60	-
5510MHz	Pass	AV	11.0287G	48.13	54.00	-5.87	3	Vertical	147	1.78	-
5510MHz	Pass	PK	11.03242G	60.44	74.00	-13.56	3	Vertical	147	1.78	-
5510MHz	Pass	PK	16.5288G	62.23	68.20	-5.97	3	Vertical	258	1.60	-
5510MHz	Pass	AV	11.00554G	48.08	54.00	-5.92	3	Horizontal	185	1.57	-
5510MHz	Pass	PK	11.00716G	60.28	74.00	-13.72	3	Horizontal	185	1.57	-
5510MHz	Pass	PK	16.53018G	61.20	68.20	-7.00	3	Horizontal	35	1.40	-
5550MHz	Pass	AV	5.46G	51.81	54.00	-2.19	3	Vertical	33	2.42	-
5550MHz	Pass	AV	5.5464G	99.87	Inf	-Inf	3	Vertical	33	2.42	-
5550MHz	Pass	PK	5.4684G	67.57	68.20	-0.63	3	Vertical	33	2.42	-
5550MHz	Pass	PK	5.5332G	110.45	Inf	-Inf	3	Vertical	33	2.42	-
5550MHz	Pass	AV	5.458G	48.48	54.00	-5.52	3	Horizontal	158	2.85	-
5550MHz	Pass	AV	5.5548G	92.78	Inf	-Inf	3	Horizontal	158	2.85	-
5550MHz	Pass	PK	5.462G	60.40	68.20	-7.80	3	Horizontal	158	2.85	-
5550MHz	Pass	PK	5.5464G	104.63	Inf	-Inf	3	Horizontal	158	2.85	-
5550MHz	Pass	AV	11.0928G	48.25	54.00	-5.75	3	Vertical	106	1.50	-
5550MHz	Pass	PK	11.09982G	60.49	74.00	-13.51	3	Vertical	106	1.50	-
5550MHz	Pass	PK	16.63542G	62.04	68.20	-6.16	3	Vertical	222	1.50	-
5550MHz	Pass	AV	11.10306G	48.40	54.00	-5.60	3	Horizontal	350	1.80	-
5550MHz	Pass	PK	11.10804G	60.51	74.00	-13.49	3	Horizontal	350	1.80	-
5550MHz	Pass	PK	16.65714G	61.54	68.20	-6.66	3	Horizontal	167	1.50	-
5670MHz	Pass	AV	5.6748G	96.58	Inf	-Inf	3	Vertical	55	2.85	-
5670MHz	Pass	PK	5.6664G	107.84	Inf	-Inf	3	Vertical	55	2.85	-
5670MHz	Pass	PK	5.727G	68.08	68.20	-0.12	3	Vertical	55	2.85	-
5670MHz	Pass	AV	5.6862G	90.06	Inf	-Inf	3	Horizontal	166	3.00	-
5670MHz	Pass	PK	5.6814G	101.83	Inf	-Inf	3	Horizontal	166	3.00	-
5670MHz	Pass	PK	5.7288G	62.37	68.20	-5.83	3	Horizontal	166	3.00	-
5670MHz	Pass	AV	11.33484G	47.77	54.00	-6.23	3	Vertical	44	1.10	-
5670MHz	Pass	PK	11.33688G	59.38	74.00	-14.62	3	Vertical	44	1.10	-
5670MHz	Pass	PK	17.00874G	62.25	68.20	-5.95	3	Vertical	25	1.18	-
5670MHz	Pass	AV	11.3355G	47.22	54.00	-6.78	3	Horizontal	281	1.01	-
5670MHz	Pass	PK	11.33076G	58.96	74.00	-15.04	3	Horizontal	281	1.01	-
5670MHz	Pass	PK	17.00328G	62.70	68.20	-5.50	3	Horizontal	17	2.30	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4544G	48.79	54.00	-5.21	3	Vertical	51	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7148G	101.86	Inf	-Inf	3	Vertical	51	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4676G	60.42	68.20	-7.78	3	Vertical	51	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7052G	112.95	Inf	-Inf	3	Vertical	51	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8612G	67.97	68.20	-0.23	3	Vertical	51	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4508G	47.91	54.00	-6.09	3	Horizontal	166	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7088G	95.75	Inf	-Inf	3	Horizontal	166	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4628G	58.33	68.20	-9.87	3	Horizontal	166	3.00	-

Remark :

Page No. : D7 of D105

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 1_Radio 2_2T2S

Appendix D.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7208G	106.98	Inf	-Inf	3	Horizontal	166	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9356G	61.78	68.20	-6.42	3	Horizontal	166	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42858G	47.74	54.00	-6.26	3	Vertical	117	1.03	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41616G	59.23	74.00	-14.77	3	Vertical	117	1.03	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.1369G	64.01	68.20	-4.19	3	Vertical	168	2.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.40836G	47.44	54.00	-6.56	3	Horizontal	155	1.40	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.40554G	59.59	74.00	-14.41	3	Horizontal	155	1.40	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.14488G	63.79	68.20	-4.41	3	Horizontal	0	1.50	-
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.088G	50.83	54.00	-3.17	3	Vertical	35	2.47	-
5290MHz	Pass	AV	5.283G	93.88	Inf	-Inf	3	Vertical	35	2.47	-
5290MHz	Pass	AV	5.351G	53.44	54.00	-0.56	3	Vertical	35	2.47	-
5290MHz	Pass	PK	5.136G	61.47	74.00	-12.53	3	Vertical	35	2.47	-
5290MHz	Pass	PK	5.263G	104.64	Inf	-Inf	3	Vertical	35	2.47	-
5290MHz	Pass	PK	5.353G	68.74	74.00	-5.26	3	Vertical	35	2.47	-
5290MHz	Pass	AV	5.043G	50.56	54.00	-3.44	3	Horizontal	152	2.75	-
5290MHz	Pass	AV	5.3G	86.29	Inf	-Inf	3	Horizontal	152	2.75	-
5290MHz	Pass	AV	5.35G	50.41	54.00	-3.59	3	Horizontal	152	2.75	-
5290MHz	Pass	PK	5.066G	60.63	74.00	-13.37	3	Horizontal	152	2.75	-
5290MHz	Pass	PK	5.299G	95.43	Inf	-Inf	3	Horizontal	152	2.75	-
5290MHz	Pass	PK	5.506G	59.45	68.20	-8.75	3	Horizontal	152	2.75	-
5290MHz	Pass	AV	15.86994G	49.04	54.00	-4.96	3	Vertical	58	1.62	-
5290MHz	Pass	PK	10.5938G	58.69	68.20	-9.51	3	Vertical	187	2.03	-
5290MHz	Pass	PK	15.87642G	59.62	74.00	-14.38	3	Vertical	58	1.62	-
5290MHz	Pass	AV	15.86142G	49.81	54.00	-4.19	3	Horizontal	185	1.89	-
5290MHz	Pass	PK	10.56824G	60.05	68.20	-8.15	3	Horizontal	32	1.97	-
5290MHz	Pass	PK	15.8745G	60.40	74.00	-13.60	3	Horizontal	185	1.89	-
5530MHz	Pass	AV	5.459G	52.42	54.00	-1.58	3	Vertical	36	2.54	-
5530MHz	Pass	AV	5.521G	94.08	Inf	-Inf	3	Vertical	36	2.54	-
5530MHz	Pass	PK	5.466G	67.67	68.20	-0.53	3	Vertical	36	2.54	-
5530MHz	Pass	PK	5.51G	104.08	Inf	-Inf	3	Vertical	36	2.54	-
5530MHz	Pass	PK	5.776G	60.31	68.20	-7.89	3	Vertical	36	2.54	-
5530MHz	Pass	AV	5.437G	49.58	54.00	-4.42	3	Horizontal	157	2.62	-
5530MHz	Pass	AV	5.519G	87.68	Inf	-Inf	3	Horizontal	157	2.62	-
5530MHz	Pass	PK	5.461G	60.49	68.20	-7.71	3	Horizontal	157	2.62	-
5530MHz	Pass	PK	5.541G	97.03	Inf	-Inf	3	Horizontal	157	2.62	-
5530MHz	Pass	PK	5.779G	59.57	68.20	-8.63	3	Horizontal	157	2.62	-
5530MHz	Pass	AV	11.05076G	49.57	54.00	-4.43	3	Vertical	195	1.79	-
5530MHz	Pass	PK	11.04656G	61.01	74.00	-12.99	3	Vertical	195	1.79	-
5530MHz	Pass	PK	16.58676G	62.10	68.20	-6.10	3	Vertical	298	1.01	-
5530MHz	Pass	AV	11.0537G	49.78	54.00	-4.22	3	Horizontal	229	1.58	-
5530MHz	Pass	PK	11.06078G	60.32	74.00	-13.68	3	Horizontal	229	1.58	-
5530MHz	Pass	PK	16.59732G	61.48	68.20	-6.72	3	Horizontal	108	1.46	-
5610MHz	Pass	AV	5.459G	53.27	54.00	-0.73	3	Vertical	36	2.46	-
5610MHz	Pass	AV	5.601G	95.44	Inf	-Inf	3	Vertical	36	2.46	-
5610MHz	Pass	PK	5.462G	64.82	68.20	-3.38	3	Vertical	36	2.46	-
5610MHz	Pass	PK	5.589G	105.19	Inf	-Inf	3	Vertical	36	2.46	-
5610MHz	Pass	PK	5.73G	63.33	68.20	-4.87	3	Vertical	36	2.46	-
5610MHz	Pass	AV	5.457G	49.51	54.00	-4.49	3	Horizontal	159	2.81	-

Remark :

Page No. : D8 of D105

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 1_Radio 2_2T2S

Appendix D.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	AV	5.621G	89.60	Inf	-Inf	3	Horizontal	159	2.81	-
5610MHz	Pass	PK	5.466G	60.40	68.20	-7.80	3	Horizontal	159	2.81	-
5610MHz	Pass	PK	5.621G	98.95	Inf	-Inf	3	Horizontal	159	2.81	-
5610MHz	Pass	PK	5.851G	60.93	68.20	-7.27	3	Horizontal	159	2.81	-
5610MHz	Pass	AV	11.22642G	49.21	54.00	-4.79	3	Vertical	169	1.40	-
5610MHz	Pass	PK	11.2167G	59.98	74.00	-14.02	3	Vertical	169	1.40	-
5610MHz	Pass	PK	16.8171G	62.18	68.20	-6.02	3	Vertical	230	2.13	-
5610MHz	Pass	AV	11.22456G	49.34	54.00	-4.66	3	Horizontal	269	1.74	-
5610MHz	Pass	PK	11.21538G	61.05	74.00	-12.95	3	Horizontal	269	1.74	-
5610MHz	Pass	PK	16.81704G	62.05	68.20	-6.15	3	Horizontal	54	2.07	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.456G	52.11	54.00	-1.89	3	Vertical	108	2.69	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.7044G	100.33	Inf	-Inf	3	Vertical	108	2.69	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	62.91	68.20	-5.29	3	Vertical	108	2.69	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.7092G	110.61	Inf	-Inf	3	Vertical	108	2.69	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8568G	67.39	68.20	-0.81	3	Vertical	108	2.69	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.438G	49.22	54.00	-4.78	3	Horizontal	163	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.7032G	92.26	Inf	-Inf	3	Horizontal	163	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	58.63	68.20	-9.57	3	Horizontal	163	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.702G	101.82	Inf	-Inf	3	Horizontal	163	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.888G	61.46	68.20	-6.74	3	Horizontal	163	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3761G	48.95	54.00	-5.05	3	Vertical	102	2.14	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3659G	59.28	74.00	-14.72	3	Vertical	102	2.14	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.07246G	63.21	68.20	-4.99	3	Vertical	0	2.43	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37706G	48.68	54.00	-5.32	3	Horizontal	138	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37736G	58.96	74.00	-15.04	3	Horizontal	138	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.07186G	63.43	68.20	-4.77	3	Horizontal	153	1.50	-

Remark :

Page No. : D9 of D105

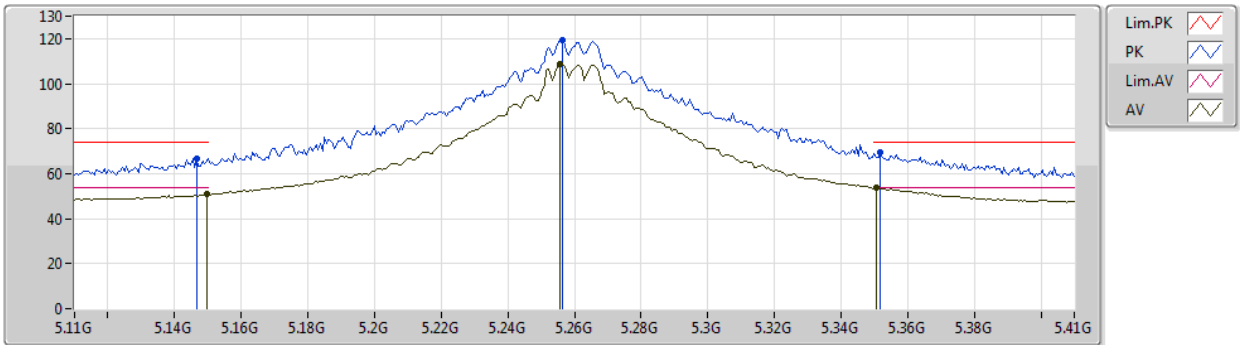
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608-01

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5260MHz_TX

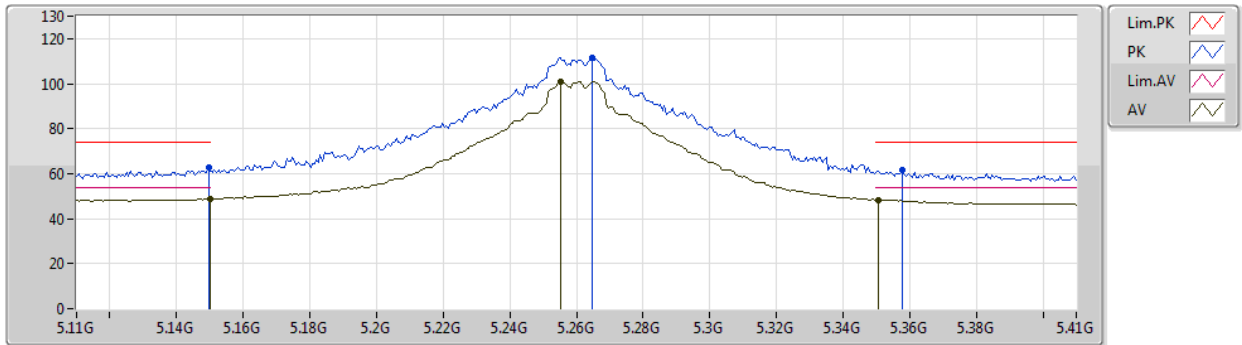


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	50.89	54.00	-3.11	7.83	3	Vertical	177	3.00	-	43.06	31.80	10.08	34.05
AV	5.2558G	108.77	Inf	-Inf	7.43	3	Vertical	177	3.00	-	101.34	31.38	10.11	34.06
AV	5.3506G	53.66	54.00	-0.34	7.45	3	Vertical	177	3.00	-	46.21	31.35	10.16	34.06
PK	5.1466G	66.72	74.00	-7.28	7.84	3	Vertical	177	3.00	-	58.88	31.81	10.08	34.05
PK	5.2564G	119.17	Inf	-Inf	7.42	3	Vertical	177	3.00	-	111.75	31.37	10.11	34.06
PK	5.3518G	69.27	74.00	-4.73	7.46	3	Vertical	177	3.00	-	61.81	31.36	10.16	34.06

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5260MHz_TX

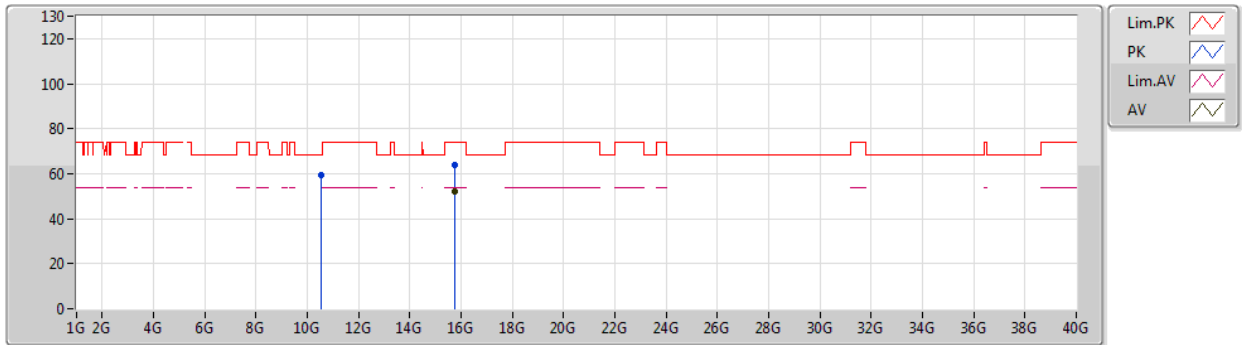


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	48.69	54.00	-5.31	7.83	3	Horizontal	271	2.79	-	40.86	31.80	10.08	34.05
AV	5.2552G	100.98	Inf	-Inf	7.43	3	Horizontal	271	2.79	-	93.55	31.38	10.11	34.06
AV	5.3506G	48.45	54.00	-5.55	7.45	3	Horizontal	271	2.79	-	41.00	31.35	10.16	34.06
PK	5.1496G	62.53	74.00	-11.47	7.83	3	Horizontal	271	2.79	-	54.70	31.80	10.08	34.05
PK	5.2648G	111.43	Inf	-Inf	7.39	3	Horizontal	271	2.79	-	104.04	31.34	10.11	34.06
PK	5.3578G	61.85	74.00	-12.15	7.47	3	Horizontal	271	2.79	-	54.38	31.37	10.16	34.06

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5260MHz_TX

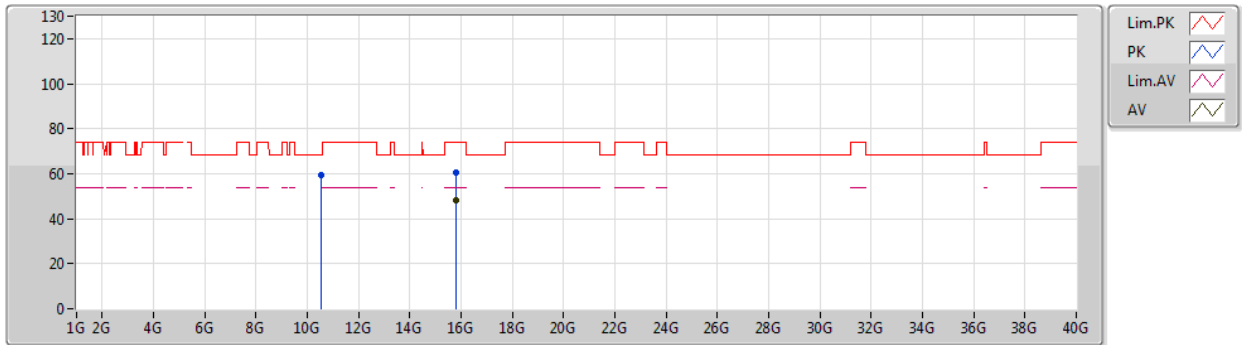


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.77748G	52.15	54.00	-1.85	18.82	3	Vertical	353	2.10	-	33.33	38.19	14.88	34.25
PK	10.52762G	59.19	68.20	-9.01	18.16	3	Vertical	153	1.66	-	41.03	39.59	13.01	34.44
PK	15.77778G	64.15	74.00	-9.85	18.82	3	Vertical	353	2.10	-	45.33	38.19	14.88	34.25

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5260MHz_TX

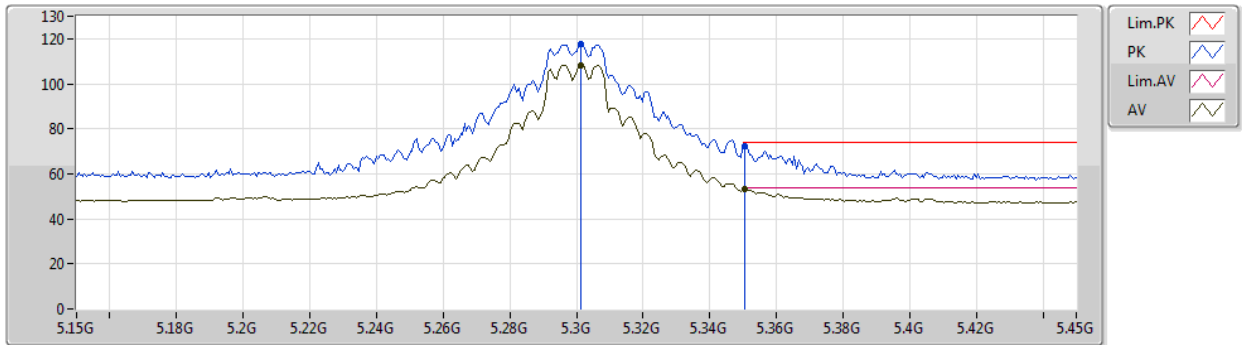


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7908G	47.99	54.00	-6.01	18.77	3	Horizontal	136	1.06	-	29.22	38.15	14.89	34.27
PK	10.52858G	59.52	68.20	-8.68	18.16	3	Horizontal	134	2.40	-	41.36	39.59	13.01	34.44
PK	15.79122G	60.59	74.00	-13.41	18.77	3	Horizontal	136	1.06	-	41.82	38.15	14.89	34.27

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5300MHz_TX

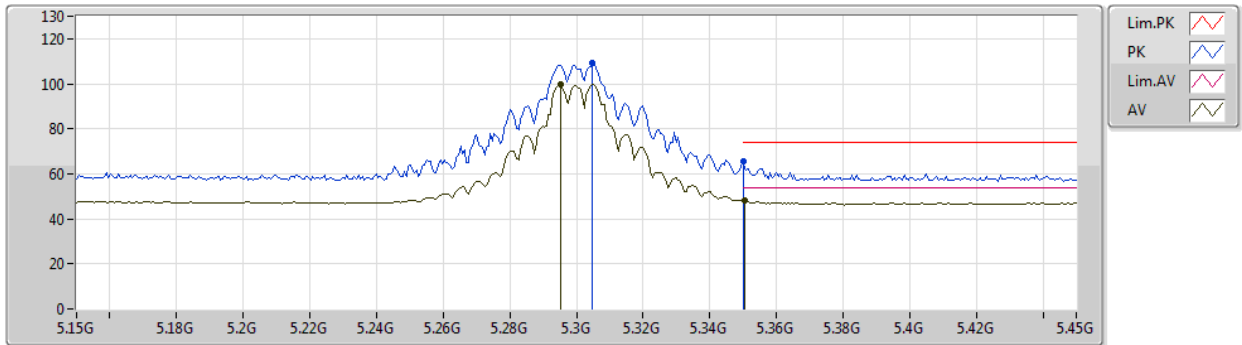


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3012G	108.23	Inf	-Inf	7.27	3	Vertical	296	2.72	-	100.96	31.20	10.13	34.06
AV	5.3504G	53.29	54.00	-0.71	7.45	3	Vertical	296	2.72	-	45.84	31.35	10.16	34.06
PK	5.3012G	117.57	Inf	-Inf	7.27	3	Vertical	296	2.72	-	110.30	31.20	10.13	34.06
PK	5.3504G	72.20	74.00	-1.80	7.45	3	Vertical	296	2.72	-	64.75	31.35	10.16	34.06

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5300MHz_TX

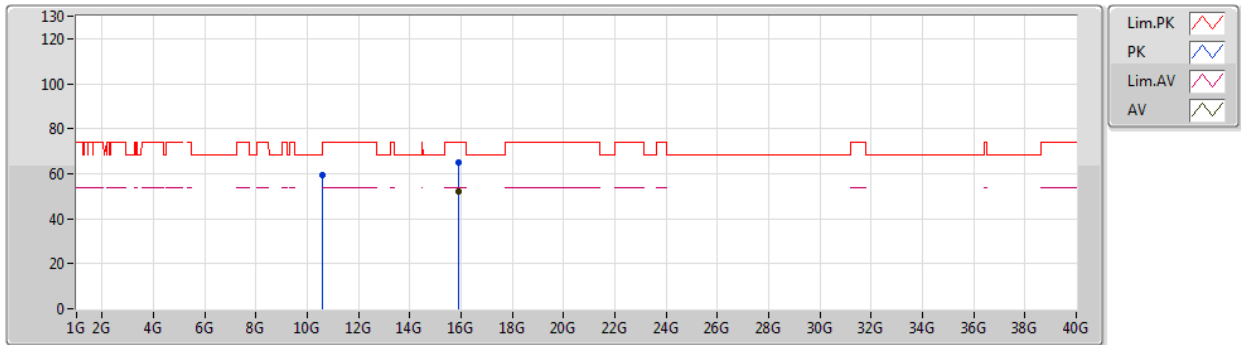


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2952G	99.51	Inf	-Inf	7.29	3	Horizontal	336	2.83	-	92.22	31.22	10.13	34.06
AV	5.3504G	48.18	54.00	-5.82	7.45	3	Horizontal	336	2.83	-	40.73	31.35	10.16	34.06
PK	5.3048G	109.01	Inf	-Inf	7.29	3	Horizontal	336	2.83	-	101.72	31.21	10.14	34.06
PK	5.35G	65.82	74.00	-8.18	7.45	3	Horizontal	336	2.83	-	58.37	31.35	10.16	34.06

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5300MHz_TX

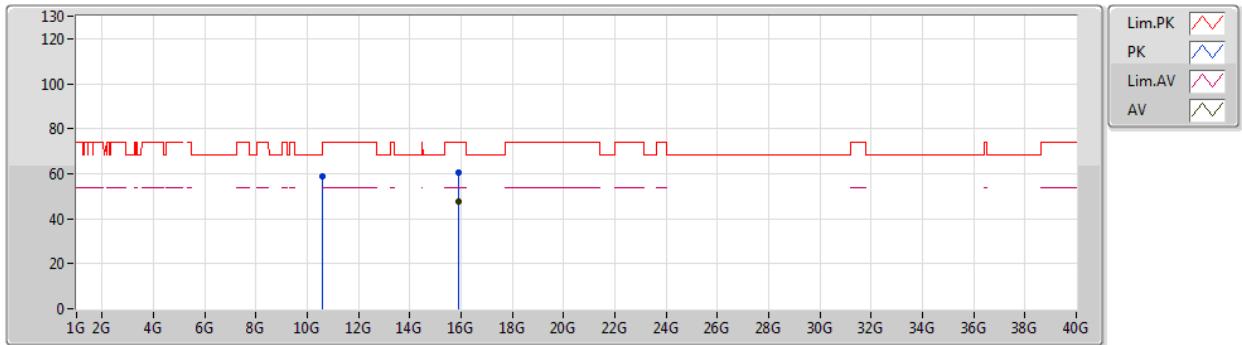


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.89742G	52.02	54.00	-1.98	18.40	3	Vertical	343	2.01	-	33.62	37.82	14.96	34.38
PK	10.5949G	59.20	68.20	-9.00	18.32	3	Vertical	359	2.55	-	40.88	39.67	13.05	34.40
PK	15.91194G	64.81	74.00	-9.19	18.35	3	Vertical	343	2.01	-	46.46	37.77	14.97	34.39

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5300MHz_TX

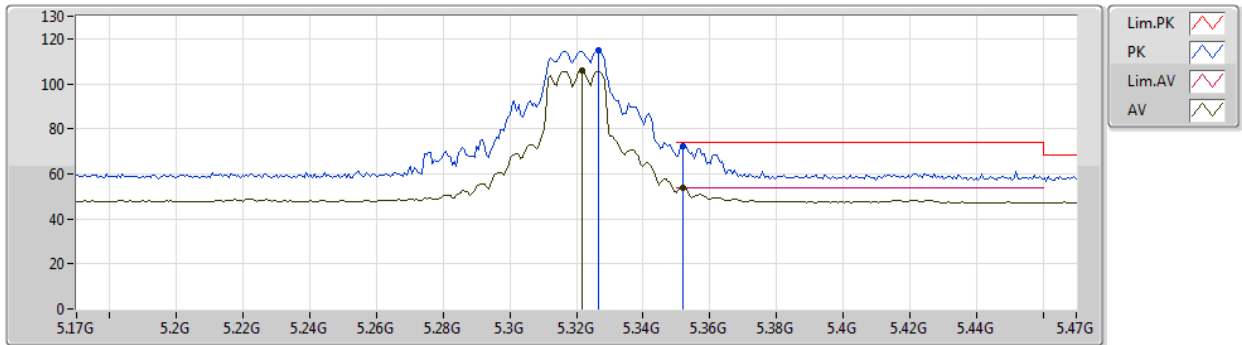


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.89082G	47.39	54.00	-6.61	18.42	3	Horizontal	176	1.91	-	28.97	37.84	14.95	34.37
PK	10.58896G	58.84	68.20	-9.36	18.30	3	Horizontal	252	1.65	-	40.54	39.67	13.04	34.41
PK	15.90666G	60.45	74.00	-13.55	18.37	3	Horizontal	176	1.91	-	42.08	37.79	14.96	34.38

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5320MHz_TX

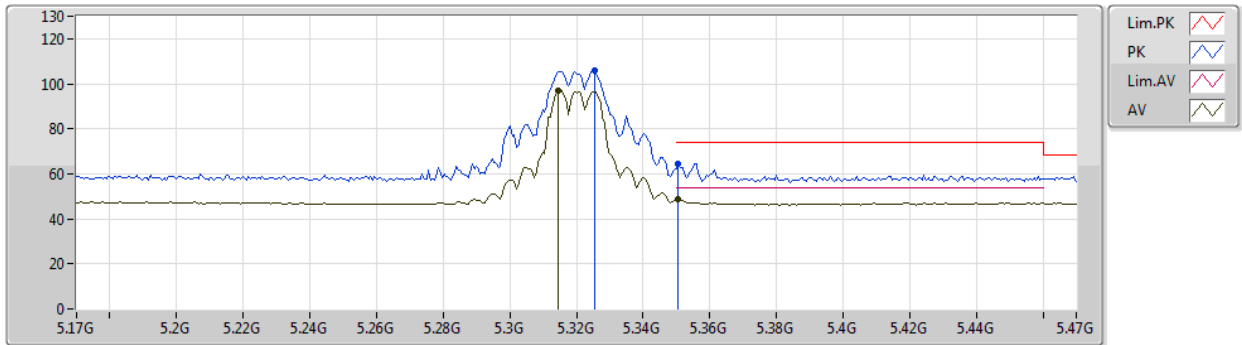


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3218G	105.67	Inf	-Inf	7.35	3	Vertical	295	2.83	-	98.32	31.27	10.14	34.06
AV	5.3518G	53.65	54.00	-0.35	7.46	3	Vertical	295	2.83	-	46.19	31.36	10.16	34.06
PK	5.3266G	114.88	Inf	-Inf	7.37	3	Vertical	295	2.83	-	107.51	31.28	10.15	34.06
PK	5.3518G	72.09	74.00	-1.91	7.46	3	Vertical	295	2.83	-	64.63	31.36	10.16	34.06

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5320MHz_TX

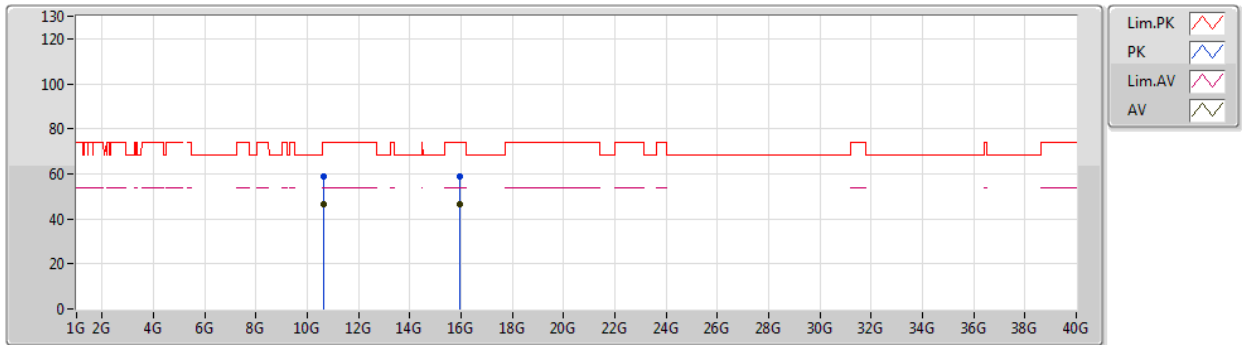


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3146G	96.92	Inf	-Inf	7.32	3	Horizontal	335	3.00	-	89.60	31.24	10.14	34.06
AV	5.3506G	48.50	54.00	-5.50	7.45	3	Horizontal	335	3.00	-	41.05	31.35	10.16	34.06
PK	5.3254G	106.03	Inf	-Inf	7.37	3	Horizontal	335	3.00	-	98.66	31.28	10.15	34.06
PK	5.3506G	64.60	74.00	-9.40	7.45	3	Horizontal	335	3.00	-	57.15	31.35	10.16	34.06

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5320MHz_TX

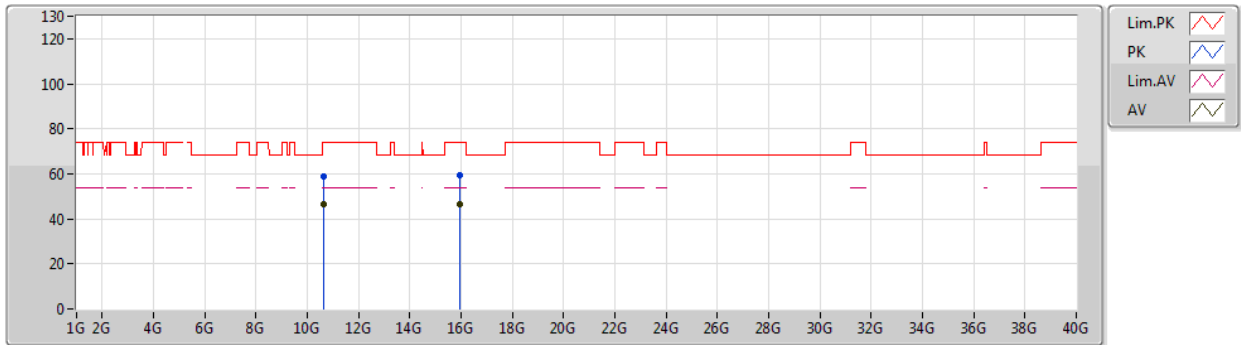


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64522G	46.28	54.00	-7.72	18.44	3	Vertical	88	1.62	-	27.84	39.74	13.07	34.37
AV	15.94602G	46.40	54.00	-7.60	18.24	3	Vertical	142	2.14	-	28.16	37.67	14.99	34.42
PK	10.65206G	58.79	74.00	-15.21	18.45	3	Vertical	88	1.62	-	40.34	39.75	13.07	34.37
PK	15.94782G	59.05	74.00	-14.95	18.22	3	Vertical	142	2.14	-	40.83	37.66	14.99	34.43

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5320MHz_TX

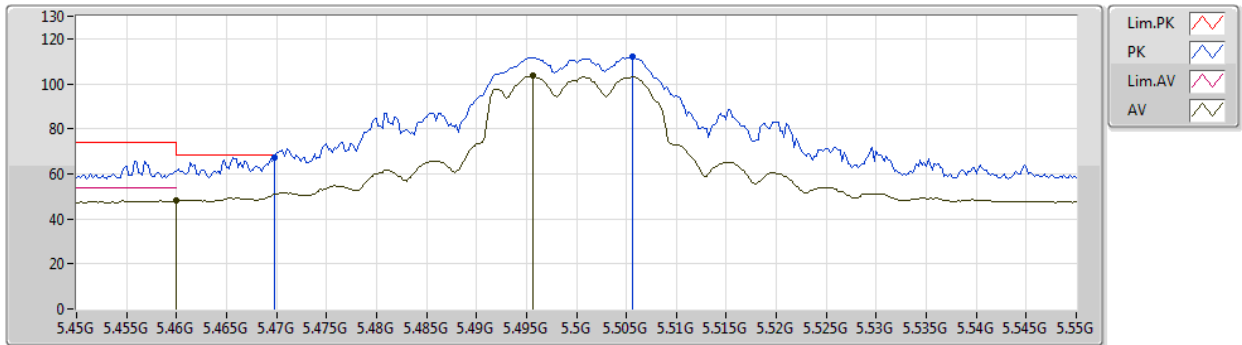


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6451G	46.33	54.00	-7.67	18.44	3	Horizontal	112	1.81	-	27.89	39.74	13.07	34.37
AV	15.94608G	46.32	54.00	-7.68	18.23	3	Horizontal	34	1.41	-	28.09	37.67	14.99	34.43
PK	10.6412G	58.69	74.00	-15.31	18.42	3	Horizontal	112	1.81	-	40.27	39.73	13.07	34.38
PK	15.94974G	59.21	74.00	-14.79	18.22	3	Horizontal	34	1.41	-	40.99	37.66	14.99	34.43

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5500MHz_TX

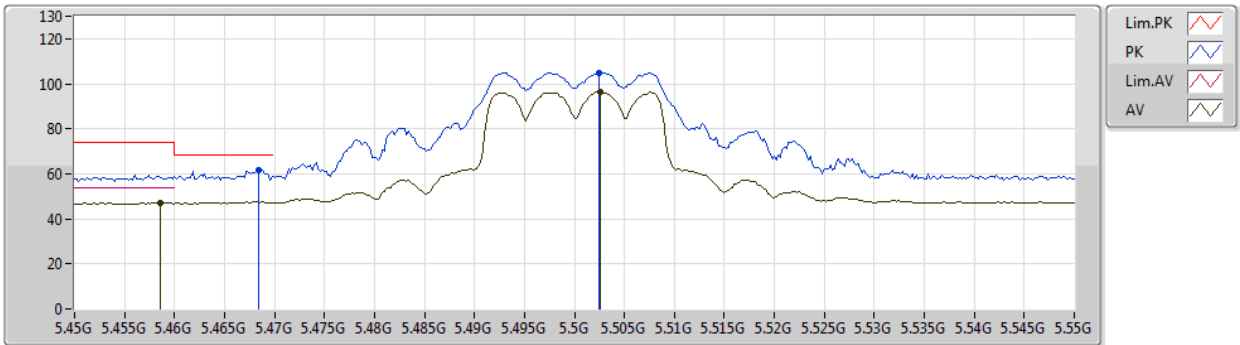


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	48.06	54.00	-5.94	7.81	3	Vertical	39	2.43	-	40.25	31.68	10.20	34.07
AV	5.4956G	103.40	Inf	-Inf	7.93	3	Vertical	39	2.43	-	95.47	31.79	10.21	34.07
PK	5.4698G	67.51	68.20	-0.69	7.85	3	Vertical	39	2.43	-	59.66	31.71	10.21	34.07
PK	5.5056G	112.12	Inf	-Inf	7.94	3	Vertical	39	2.43	-	104.18	31.79	10.22	34.07

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5500MHz_TX

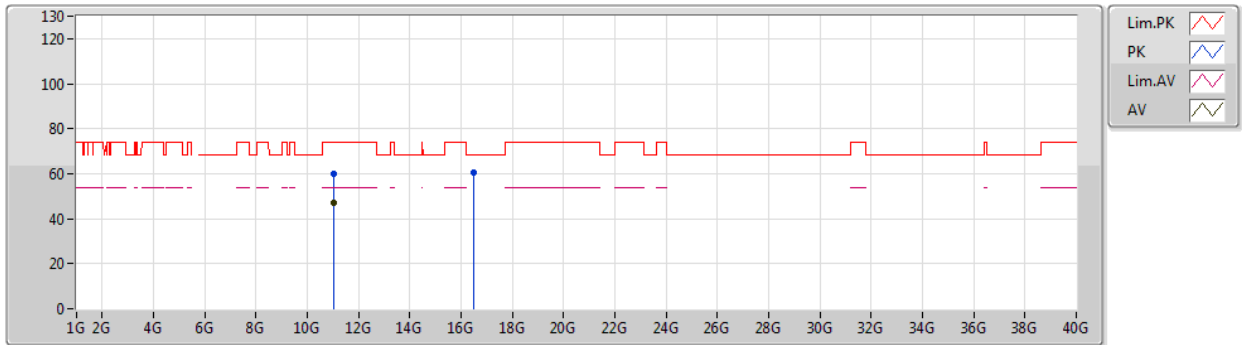


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4586G	47.18	54.00	-6.82	7.81	3	Horizontal	162	2.49	-	39.37	31.68	10.20	34.07
AV	5.5026G	96.44	Inf	-Inf	7.94	3	Horizontal	162	2.49	-	88.50	31.79	10.22	34.07
PK	5.4684G	61.58	68.20	-6.62	7.85	3	Horizontal	162	2.49	-	53.73	31.71	10.21	34.07
PK	5.5024G	104.76	Inf	-Inf	7.95	3	Horizontal	162	2.49	-	96.81	31.80	10.22	34.07

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5500MHz_TX

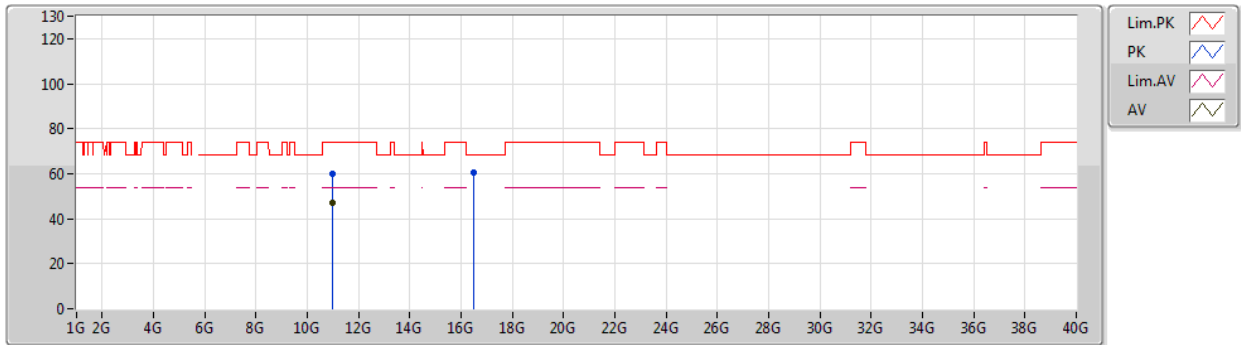


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00834G	47.29	54.00	-6.71	19.28	3	Vertical	224	2.23	-	28.01	40.19	13.25	34.16
PK	11.0105G	60.18	74.00	-13.82	19.28	3	Vertical	224	2.23	-	40.90	40.19	13.25	34.16
PK	16.51254G	60.49	68.20	-7.71	19.67	3	Vertical	52	1.27	-	40.82	38.88	14.73	33.94

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5500MHz_TX

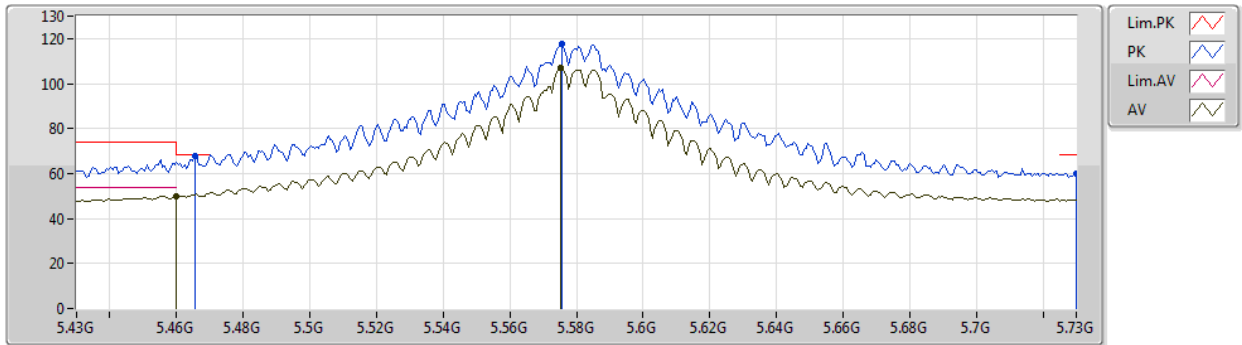


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00306G	47.30	54.00	-6.70	19.28	3	Horizontal	272	2.49	-	28.02	40.20	13.24	34.16
PK	11.00732G	60.11	74.00	-13.89	19.28	3	Horizontal	272	2.49	-	40.83	40.19	13.25	34.16
PK	16.49334G	60.55	68.20	-7.65	19.61	3	Horizontal	121	1.53	-	40.94	38.83	14.74	33.96

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5580MHz_TX

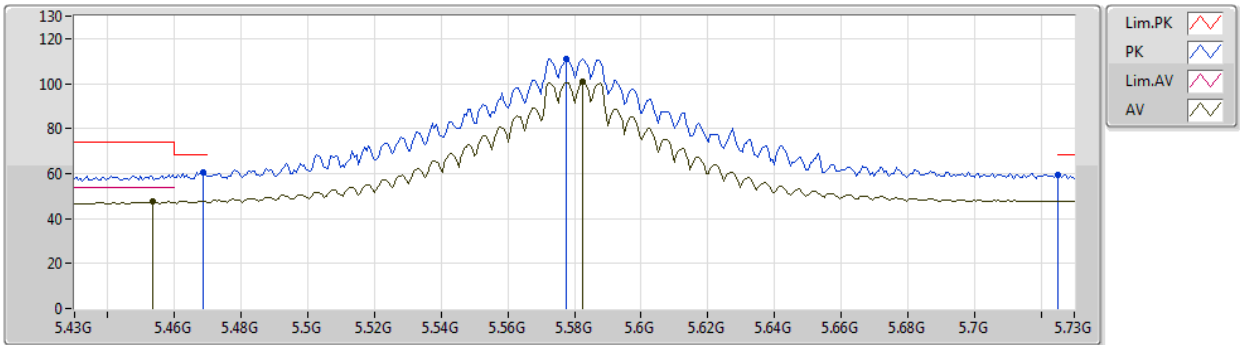


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	50.00	54.00	-4.00	7.81	3	Vertical	38	2.49	-	42.19	31.68	10.20	34.07
AV	5.5752G	106.95	Inf	-Inf	7.82	3	Vertical	38	2.49	-	99.13	31.65	10.24	34.07
PK	5.4654G	68.06	68.20	-0.14	7.84	3	Vertical	38	2.49	-	60.22	31.70	10.21	34.07
PK	5.5758G	117.67	Inf	-Inf	7.82	3	Vertical	38	2.49	-	109.85	31.65	10.24	34.07
PK	5.73G	60.01	68.20	-8.19	8.22	3	Vertical	38	2.49	-	51.79	31.89	10.40	34.07

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5580MHz_TX

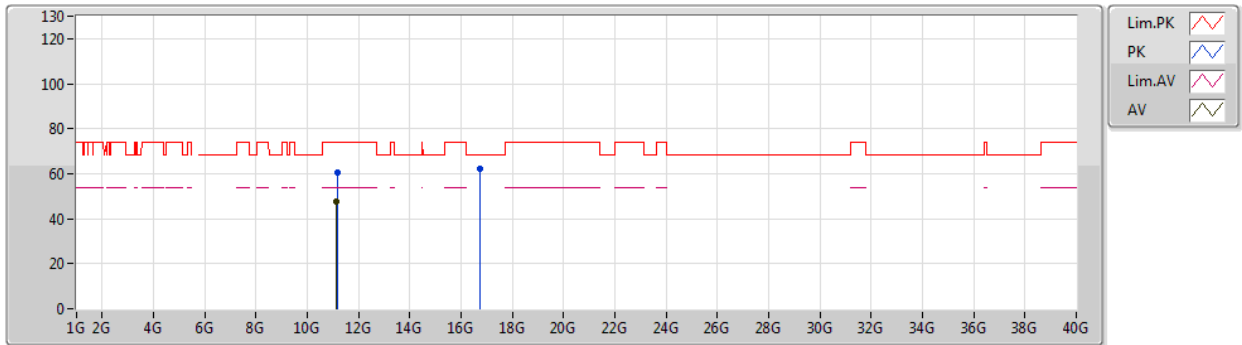


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4534G	47.40	54.00	-6.60	7.79	3	Horizontal	166	2.58	-	39.61	31.66	10.20	34.07
AV	5.5824G	100.83	Inf	-Inf	7.81	3	Horizontal	166	2.58	-	93.02	31.64	10.24	34.07
PK	5.4684G	60.78	68.20	-7.42	7.85	3	Horizontal	166	2.58	-	52.93	31.71	10.21	34.07
PK	5.5776G	111.05	Inf	-Inf	7.81	3	Horizontal	166	2.58	-	103.24	31.64	10.24	34.07
PK	5.7252G	59.52	68.20	-8.68	8.21	3	Horizontal	166	2.58	-	51.31	31.88	10.40	34.07

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5580MHz_TX

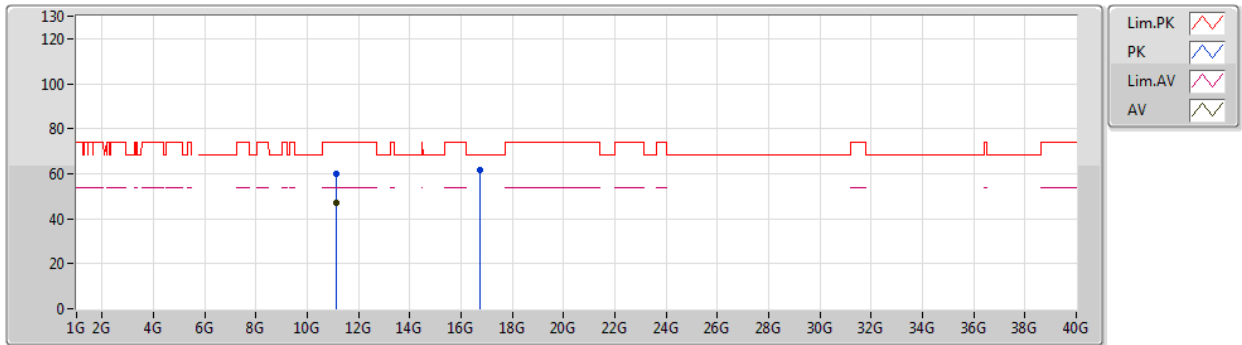


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.1453G	47.42	54.00	-6.58	19.15	3	Vertical	34	2.49	-	28.27	40.01	13.31	34.17
PK	11.1714G	60.27	74.00	-13.73	19.14	3	Vertical	34	2.49	-	41.13	39.98	13.33	34.17
PK	16.7358G	62.47	68.20	-5.73	20.38	3	Vertical	171	2.00	-	42.09	39.49	14.60	33.71

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5580MHz_TX

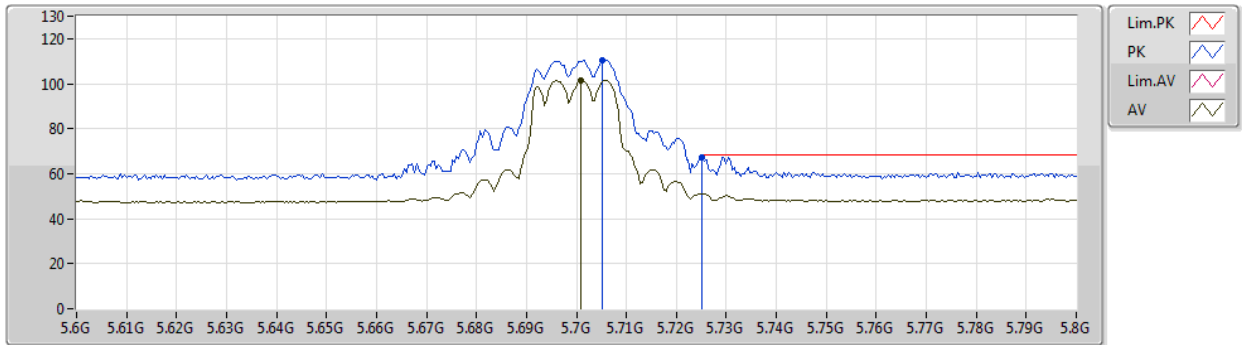


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.14644G	47.29	54.00	-6.71	19.15	3	Horizontal	86	1.50	-	28.14	40.01	13.31	34.17
PK	11.14932G	60.08	74.00	-13.92	19.16	3	Horizontal	86	1.50	-	40.92	40.01	13.32	34.17
PK	16.7376G	61.79	68.20	-6.41	20.38	3	Horizontal	17	3.00	-	41.41	39.49	14.60	33.71

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5700MHz_TX

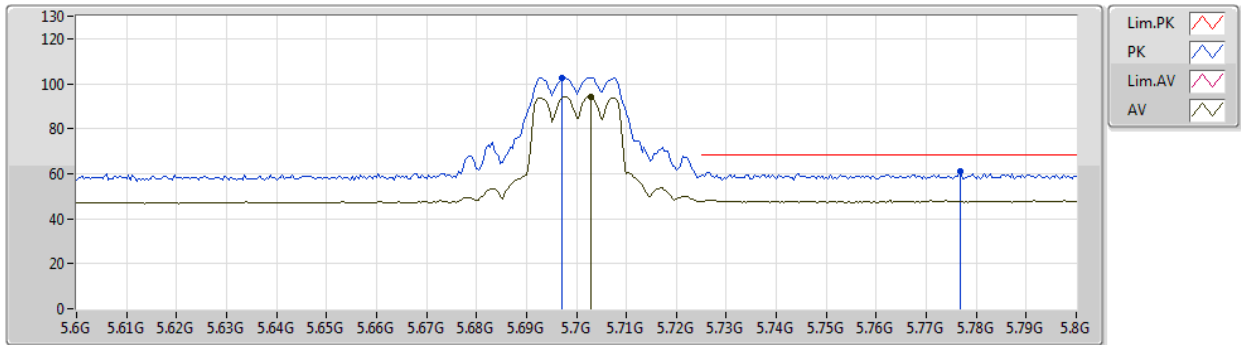


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7008G	101.58	Inf	-Inf	8.10	3	Vertical	294	2.79	-	93.48	31.80	10.37	34.07
PK	5.7052G	110.54	Inf	-Inf	8.12	3	Vertical	294	2.79	-	102.42	31.82	10.37	34.07
PK	5.7252G	67.43	68.20	-0.77	8.21	3	Vertical	294	2.79	-	59.22	31.88	10.40	34.07

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5700MHz_TX

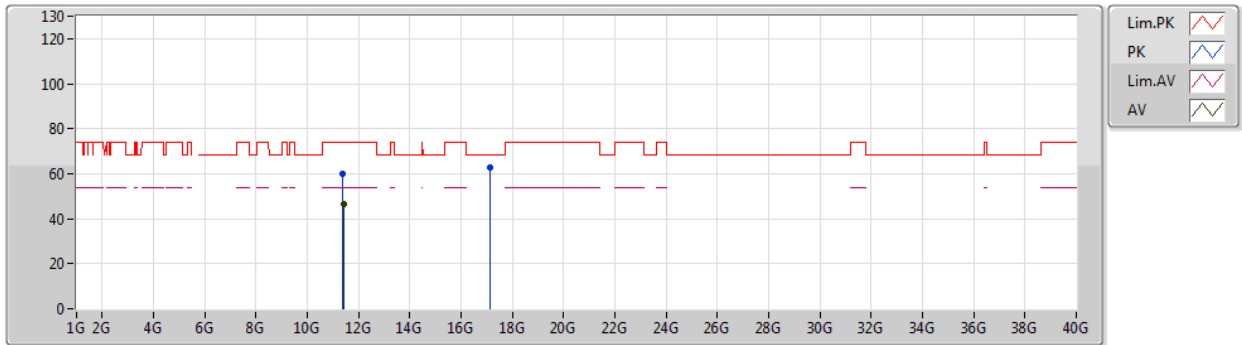


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7028G	94.35	Inf	-Inf	8.11	3	Horizontal	168	2.49	-	86.24	31.81	10.37	34.07
PK	5.6972G	102.61	Inf	-Inf	8.08	3	Horizontal	168	2.49	-	94.53	31.79	10.36	34.07
PK	5.7768G	61.28	68.20	-6.92	8.41	3	Horizontal	168	2.49	-	52.87	32.03	10.46	34.08

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5700MHz_TX

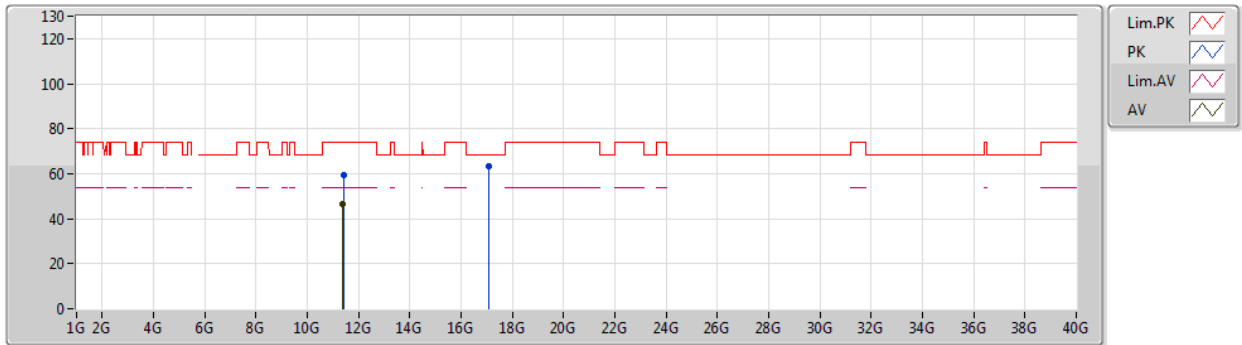


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40714G	46.40	54.00	-7.60	18.93	3	Vertical	67	1.85	-	27.47	39.67	13.44	34.18
PK	11.38704G	59.78	74.00	-14.22	18.95	3	Vertical	67	1.85	-	40.83	39.70	13.43	34.18
PK	17.1066G	63.00	68.20	-5.20	22.02	3	Vertical	47	1.29	-	40.98	40.94	14.53	33.45

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5700MHz_TX

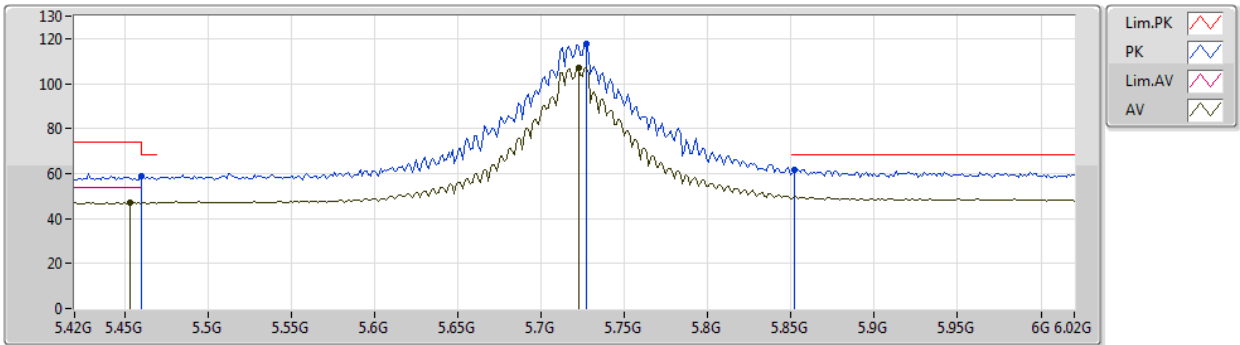


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.38572G	46.41	54.00	-7.59	18.95	3	Horizontal	312	1.35	-	27.46	39.70	13.43	34.18
PK	11.40696G	59.14	74.00	-14.86	18.93	3	Horizontal	312	1.35	-	40.21	39.67	13.44	34.18
PK	17.08542G	63.50	68.20	-4.70	21.85	3	Horizontal	332	2.05	-	41.65	40.79	14.51	33.45

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

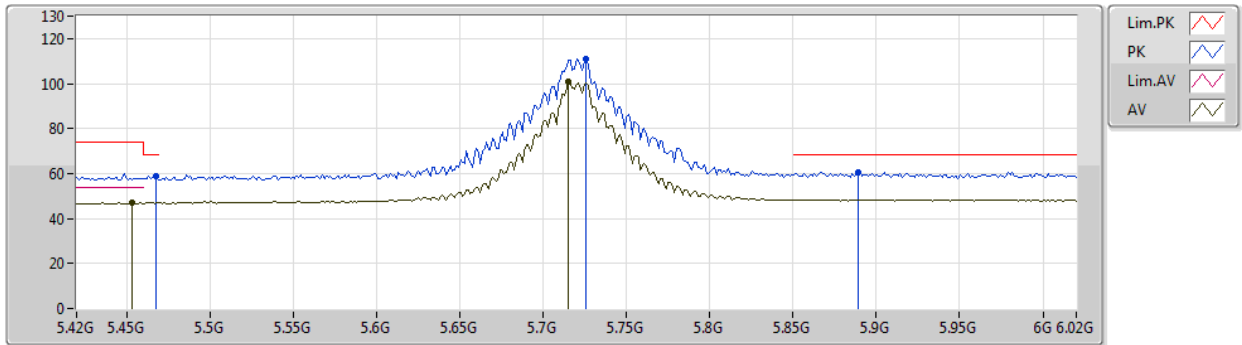


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4536G	47.06	54.00	-6.94	7.79	3	Vertical	59	2.48	-	39.27	31.66	10.20	34.07
AV	5.7224G	107.06	Inf	-Inf	8.19	3	Vertical	59	2.48	-	98.87	31.87	10.39	34.07
PK	5.46G	58.72	68.20	-9.48	7.81	3	Vertical	59	2.48	-	50.91	31.68	10.20	34.07
PK	5.7272G	117.79	Inf	-Inf	8.21	3	Vertical	59	2.48	-	109.58	31.88	10.40	34.07
PK	5.852G	61.83	68.20	-6.37	8.69	3	Vertical	59	2.48	-	53.14	32.26	10.51	34.08

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

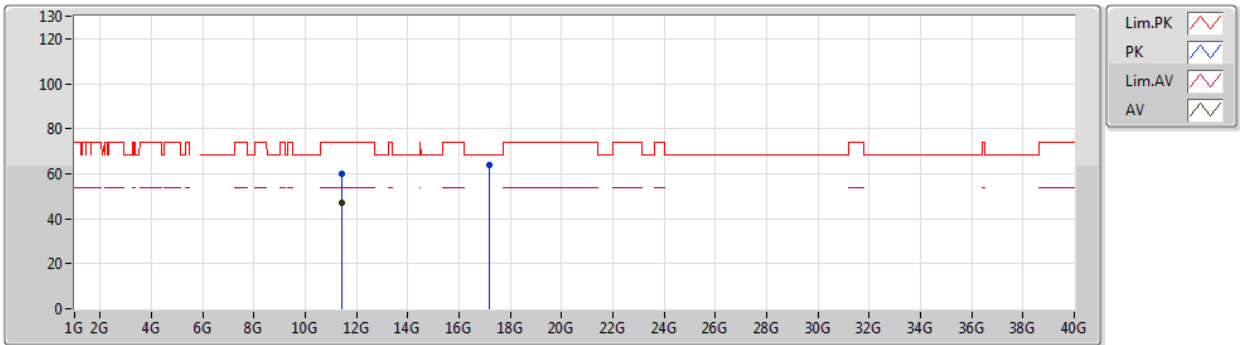


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4536G	46.84	54.00	-7.16	7.79	3	Horizontal	158	2.99	-	39.05	31.66	10.20	34.07
AV	5.7152G	100.62	Inf	-Inf	8.16	3	Horizontal	158	2.99	-	92.46	31.85	10.38	34.07
PK	5.468G	59.08	68.20	-9.12	7.84	3	Horizontal	158	2.99	-	51.24	31.70	10.21	34.07
PK	5.726G	111.05	Inf	-Inf	8.21	3	Horizontal	158	2.99	-	102.84	31.88	10.40	34.07
PK	5.8892G	60.62	68.20	-7.58	8.82	3	Horizontal	158	2.99	-	51.80	32.37	10.53	34.08

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

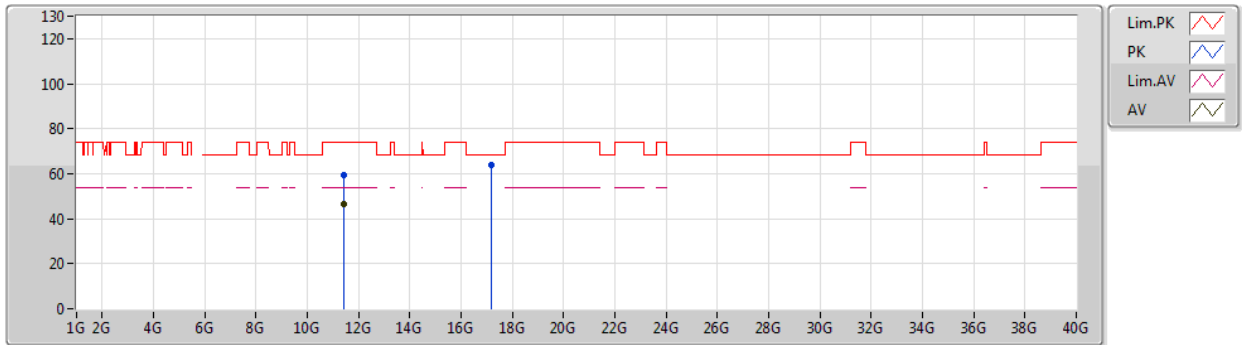


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44012G	47.06	54.00	-6.94	18.90	3	Vertical	152	1.20	-	28.16	39.63	13.46	34.19
PK	11.44426G	59.89	74.00	-14.11	18.89	3	Vertical	152	1.20	-	41.00	39.62	13.46	34.19
PK	17.1717G	63.91	68.20	-4.29	22.49	3	Vertical	18	2.26	-	41.42	41.38	14.57	33.46

802.11a_Nss1,(6Mbps)_2TX

31/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

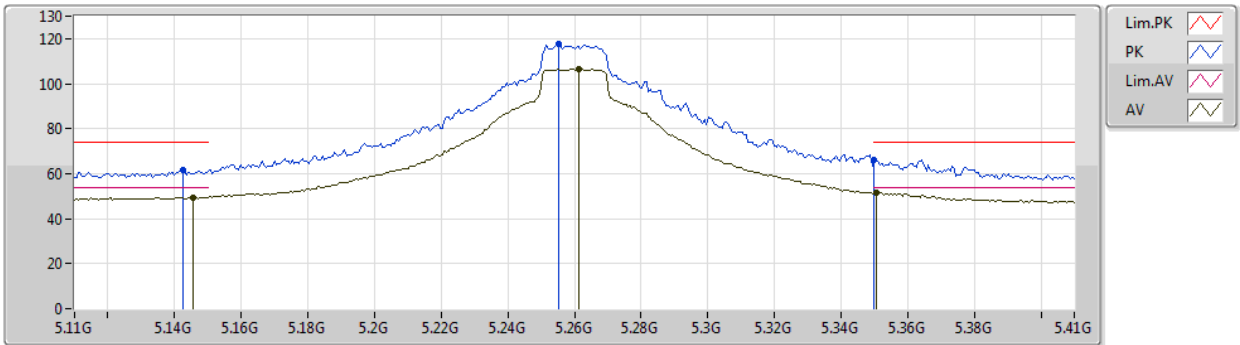


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.42872G	46.48	54.00	-7.52	18.90	3	Horizontal	349	1.50	-	27.58	39.64	13.45	34.19
PK	11.42734G	59.42	74.00	-14.58	18.90	3	Horizontal	349	1.50	-	40.52	39.64	13.45	34.19
PK	17.15736G	63.63	68.20	-4.57	22.39	3	Horizontal	295	1.87	-	41.24	41.29	14.56	33.46

802.11ax HEW20_Nss2,(MCS0)_2TX

31/12/2019

5260MHz_TX

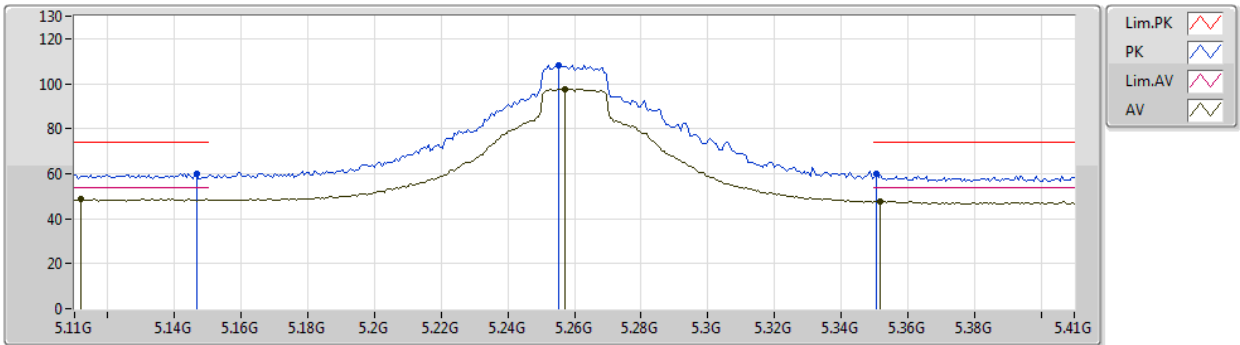


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1454G	49.55	54.00	-4.45	7.85	3	Vertical	173	2.96	-	41.70	31.82	10.08	34.05
AV	5.2612G	106.62	Inf	-Inf	7.41	3	Vertical	173	2.96	-	99.21	31.36	10.11	34.06
AV	5.3506G	51.38	54.00	-2.62	7.45	3	Vertical	173	2.96	-	43.93	31.35	10.16	34.06
PK	5.1424G	61.36	74.00	-12.64	7.86	3	Vertical	173	2.96	-	53.50	31.83	10.08	34.05
PK	5.2552G	117.51	Inf	-Inf	7.43	3	Vertical	173	2.96	-	110.08	31.38	10.11	34.06
PK	5.35G	66.03	74.00	-7.97	7.45	3	Vertical	173	2.96	-	58.58	31.35	10.16	34.06

802.11ax HEW20_Nss2,(MCS0)_2TX

31/12/2019

5260MHz_TX

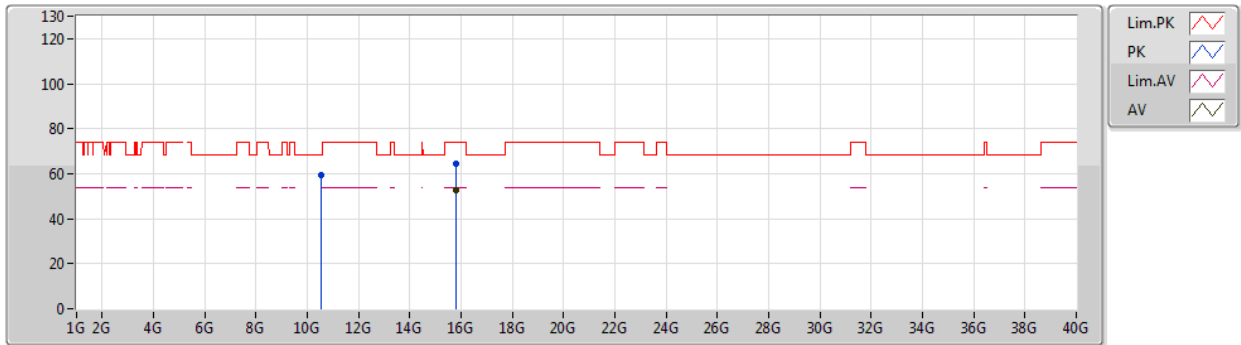


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1118G	48.70	54.00	-5.30	7.98	3	Horizontal	151	2.96	-	40.72	31.95	10.08	34.05
AV	5.257G	97.62	Inf	-Inf	7.42	3	Horizontal	151	2.96	-	90.20	31.37	10.11	34.06
AV	5.3518G	47.70	54.00	-6.30	7.46	3	Horizontal	151	2.96	-	40.24	31.36	10.16	34.06
PK	5.1466G	60.00	74.00	-14.00	7.84	3	Horizontal	151	2.96	-	52.16	31.81	10.08	34.05
PK	5.2552G	108.39	Inf	-Inf	7.43	3	Horizontal	151	2.96	-	100.96	31.38	10.11	34.06
PK	5.3506G	59.82	74.00	-14.18	7.45	3	Horizontal	151	2.96	-	52.37	31.35	10.16	34.06

802.11ax HEW20_Nss2,(MCS0)_2TX

31/12/2019

5260MHz_TX

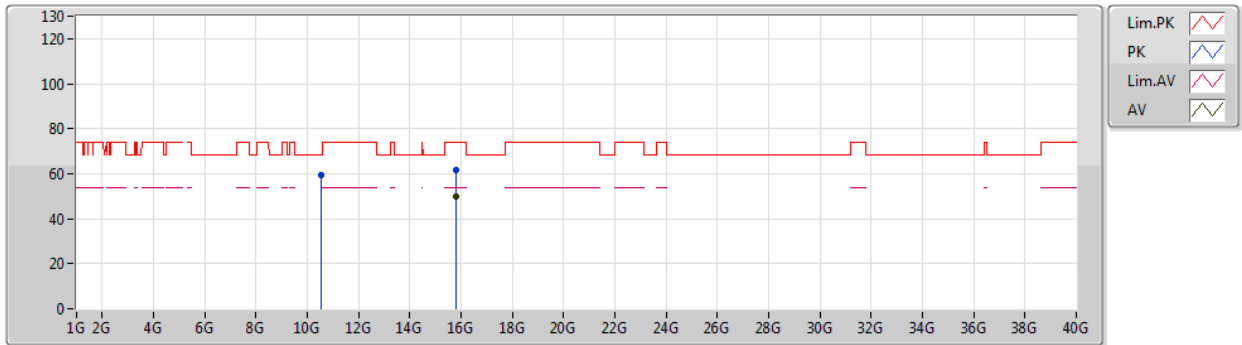


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.77934G	52.52	54.00	-1.48	18.81	3	Vertical	354	1.93	-	33.71	38.18	14.88	34.25
PK	10.53302G	59.22	68.20	-8.98	18.17	3	Vertical	243	1.50	-	41.05	39.59	13.02	34.44
PK	15.78714G	64.19	74.00	-9.81	18.79	3	Vertical	354	1.93	-	45.40	38.16	14.89	34.26

802.11ax HEW20_Nss2,(MCS0)_2TX

31/12/2019

5260MHz_TX

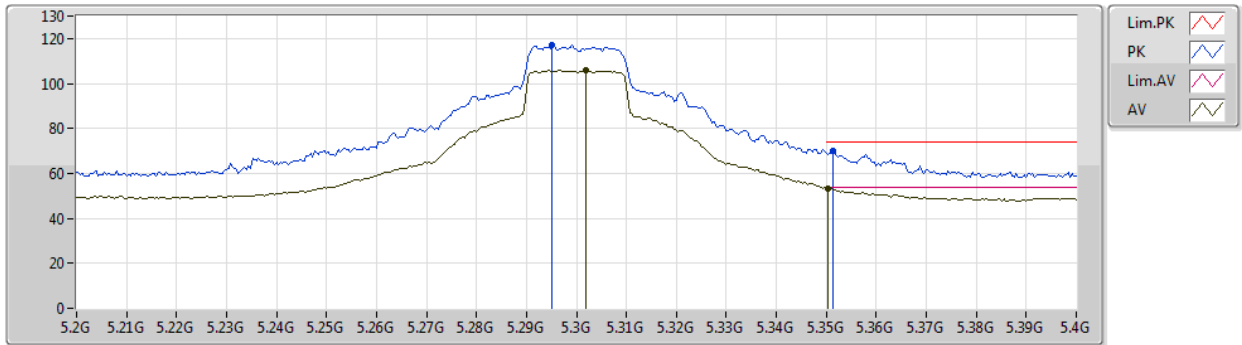


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.78402G	49.81	54.00	-4.19	18.80	3	Horizontal	138	1.03	-	31.01	38.17	14.89	34.26
PK	10.52822G	59.52	68.20	-8.68	18.16	3	Horizontal	301	2.57	-	41.36	39.59	13.01	34.44
PK	15.79182G	61.73	74.00	-12.27	18.77	3	Horizontal	138	1.03	-	42.96	38.15	14.89	34.27

802.11ax HEW20_Nss2,(MCS0)_2TX

31/12/2019

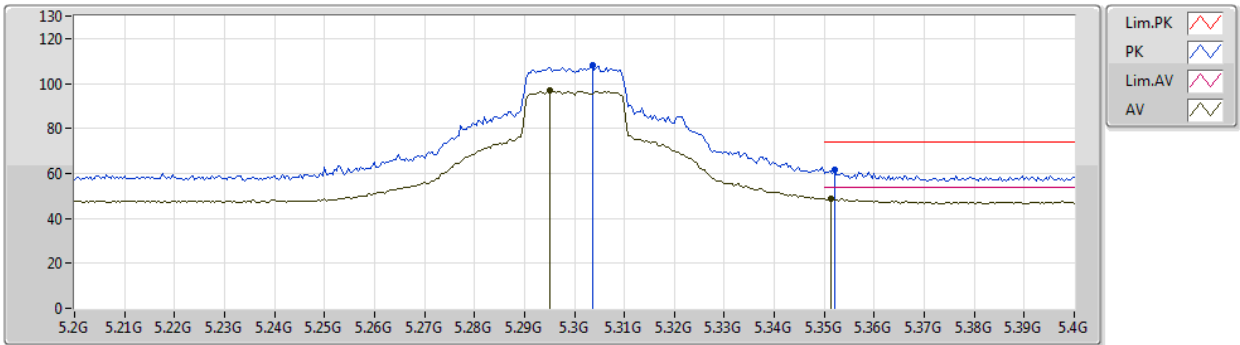
5300MHz_TX



802.11ax HEW20_Nss2,(MCS0)_2TX

31/12/2019

5300MHz_TX

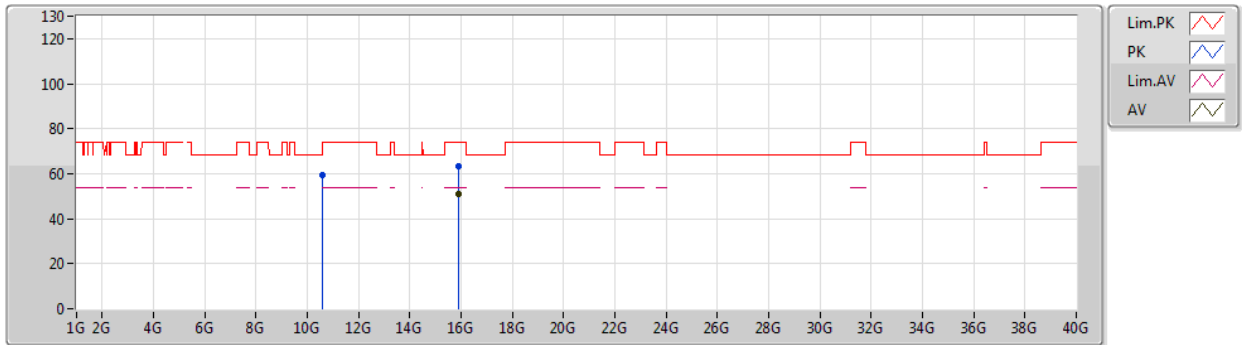


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2952G	96.70	Inf	-Inf	7.29	3	Horizontal	336	2.79	-	89.41	31.22	10.13	34.06
AV	5.3512G	48.61	54.00	-5.39	7.45	3	Horizontal	336	2.79	-	41.16	31.35	10.16	34.06
PK	5.3036G	107.92	Inf	-Inf	7.28	3	Horizontal	336	2.79	-	100.64	31.21	10.13	34.06
PK	5.352G	61.46	74.00	-12.54	7.46	3	Horizontal	336	2.79	-	54.00	31.36	10.16	34.06

802.11ax HEW20_Nss2,(MCS0)_2TX

31/12/2019

5300MHz_TX

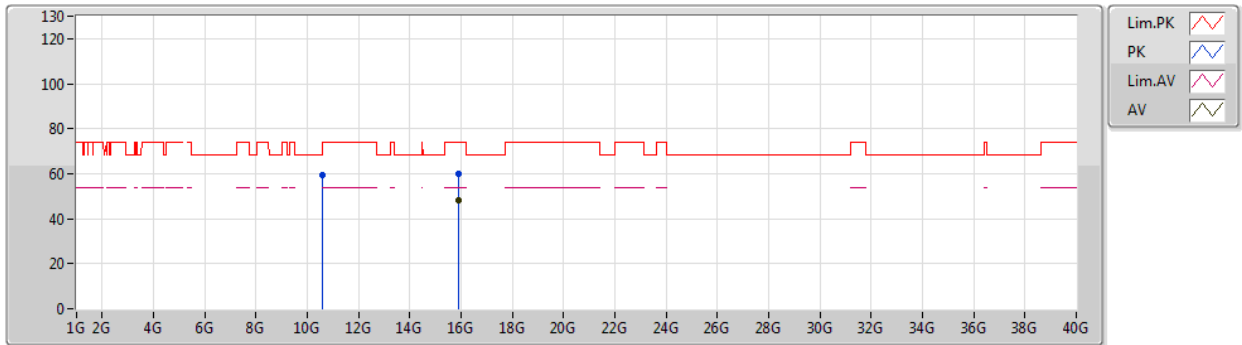


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.9021G	50.73	54.00	-3.27	18.38	3	Vertical	343	2.08	-	32.35	37.80	14.96	34.38
PK	10.5973G	59.66	68.20	-8.54	18.33	3	Vertical	57	2.80	-	41.33	39.68	13.05	34.40
PK	15.90798G	63.29	74.00	-10.71	18.36	3	Vertical	343	2.08	-	44.93	37.79	14.96	34.39

802.11ax HEW20_Nss2,(MCS0)_2TX

31/12/2019

5300MHz_TX

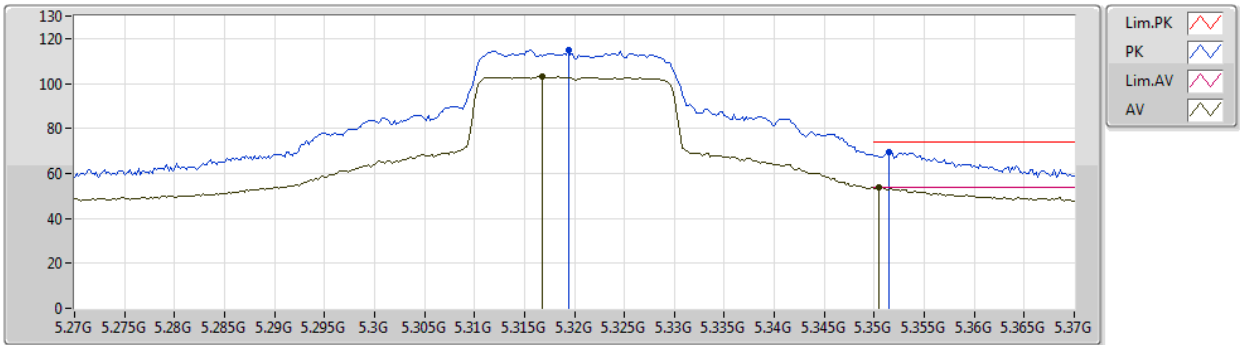


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.89988G	47.97	54.00	-6.03	18.39	3	Horizontal	28	2.94	-	29.58	37.81	14.96	34.38
PK	10.59622G	59.60	68.20	-8.60	18.33	3	Horizontal	170	1.81	-	41.27	39.68	13.05	34.40
PK	15.89526G	59.71	74.00	-14.29	18.40	3	Horizontal	28	2.94	-	41.31	37.82	14.95	34.37

802.11ax HEW20_Nss2,(MCS0)_2TX

31/12/2019

5320MHz_TX

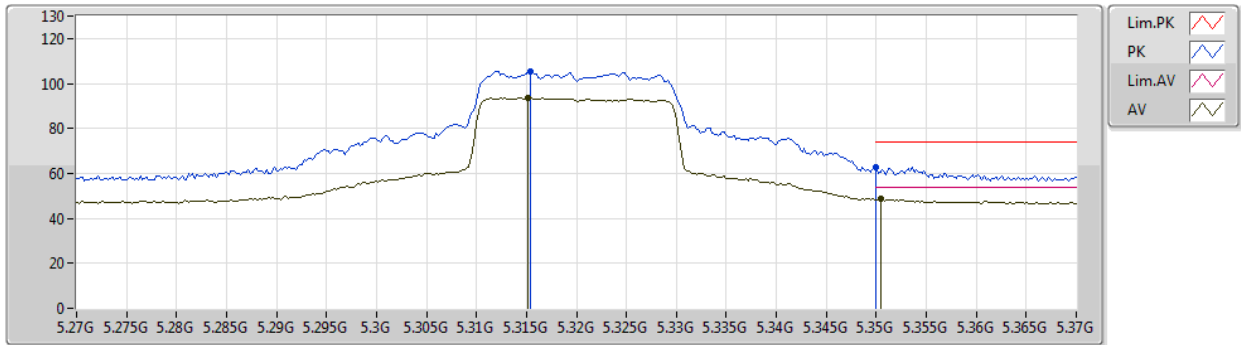


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3168G	103.18	Inf	-Inf	7.33	3	Vertical	295	3.00	-	95.85	31.25	10.14	34.06
AV	5.3504G	53.77	54.00	-0.23	7.45	3	Vertical	295	3.00	-	46.32	31.35	10.16	34.06
PK	5.3194G	115.02	Inf	-Inf	7.34	3	Vertical	295	3.00	-	107.68	31.26	10.14	34.06
PK	5.3514G	69.37	74.00	-4.63	7.45	3	Vertical	295	3.00	-	61.92	31.35	10.16	34.06

802.11ax HEW20_Nss2,(MCS0)_2TX

31/12/2019

5320MHz_TX

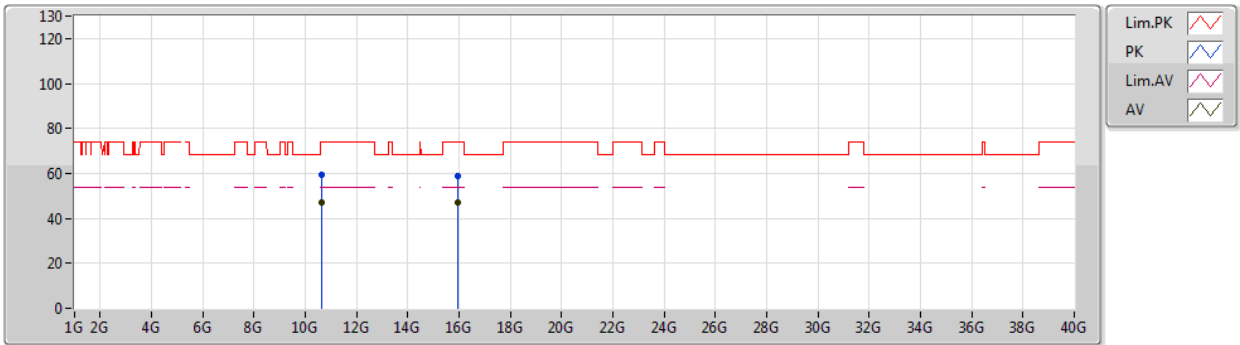


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3152G	93.61	Inf	-Inf	7.33	3	Horizontal	266	2.68	-	86.28	31.25	10.14	34.06
AV	5.3504G	48.66	54.00	-5.34	7.45	3	Horizontal	266	2.68	-	41.21	31.35	10.16	34.06
PK	5.3154G	105.36	Inf	-Inf	7.33	3	Horizontal	266	2.68	-	98.03	31.25	10.14	34.06
PK	5.35G	62.70	74.00	-11.30	7.45	3	Horizontal	266	2.68	-	55.25	31.35	10.16	34.06

802.11ax HEW20_Nss2,(MCS0)_2TX

31/12/2019

5320MHz_TX

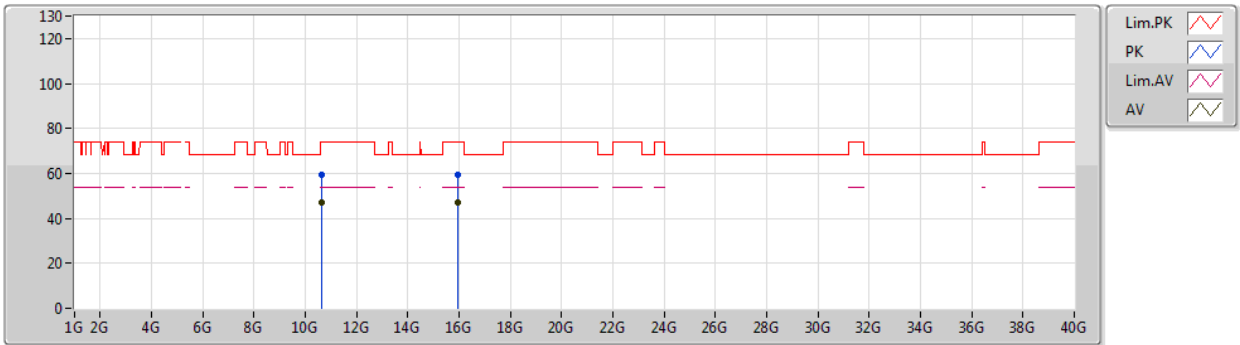


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.65284G	47.02	54.00	-6.98	18.45	3	Vertical	34	1.58	-	28.57	39.75	13.07	34.37
AV	15.94554G	47.17	54.00	-6.83	18.24	3	Vertical	339	2.06	-	28.93	37.67	14.99	34.42
PK	10.655G	59.19	74.00	-14.81	18.45	3	Vertical	34	1.58	-	40.74	39.75	13.07	34.37
PK	15.95856G	58.97	74.00	-15.03	18.18	3	Vertical	339	2.06	-	40.79	37.63	14.99	34.44

802.11ax HEW20_Nss2,(MCS0)_2TX

31/12/2019

5320MHz_TX

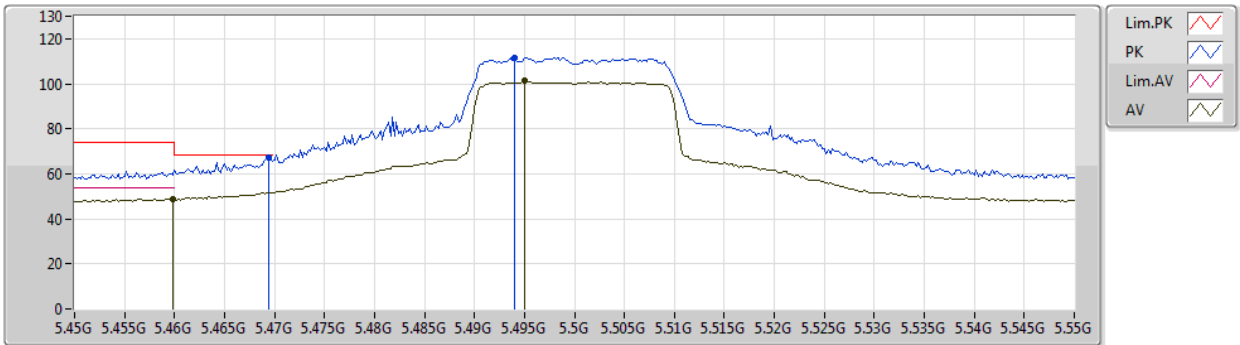


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64102G	47.18	54.00	-6.82	18.42	3	Horizontal	138	2.24	-	28.76	39.73	13.07	34.38
AV	15.95874G	47.09	54.00	-6.91	18.18	3	Horizontal	228	1.68	-	28.91	37.63	14.99	34.44
PK	10.63706G	59.57	74.00	-14.43	18.42	3	Horizontal	138	2.24	-	41.15	39.73	13.07	34.38
PK	15.97386G	59.66	74.00	-14.34	18.13	3	Horizontal	228	1.68	-	41.53	37.58	15.00	34.45

802.11ax HEW20_Nss2,(MCS0)_2TX

01/01/2020

5500MHz_TX

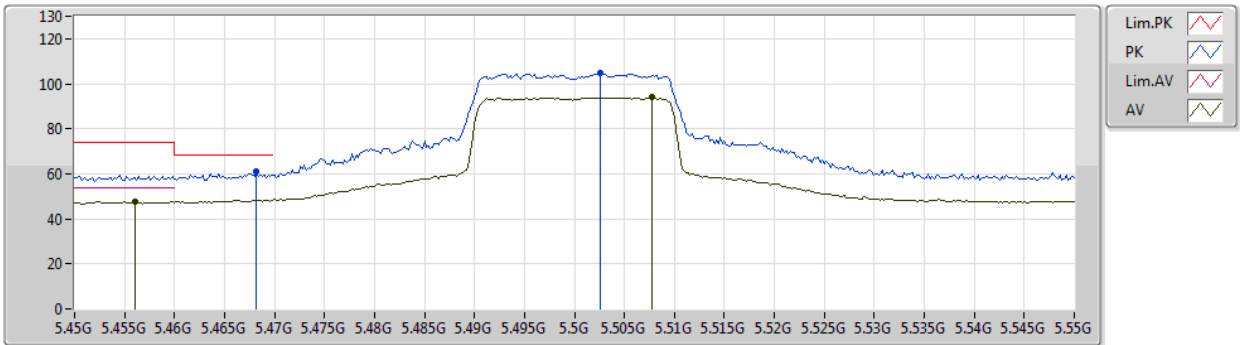


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4598G	48.73	54.00	-5.27	7.81	3	Vertical	38	2.45	-	40.92	31.68	10.20	34.07
AV	5.495G	101.21	Inf	-Inf	7.93	3	Vertical	38	2.45	-	93.28	31.79	10.21	34.07
PK	5.4694G	67.34	68.20	-0.86	7.85	3	Vertical	38	2.45	-	59.49	31.71	10.21	34.07
PK	5.494G	111.76	Inf	-Inf	7.92	3	Vertical	38	2.45	-	103.84	31.78	10.21	34.07

802.11ax HEW20_Nss2,(MCS0)_2TX

01/01/2020

5500MHz_TX

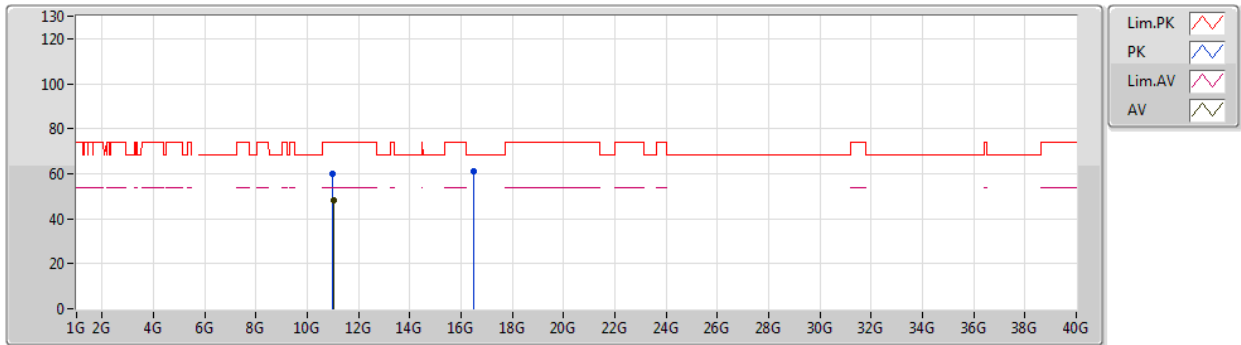


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.456G	47.58	54.00	-6.42	7.80	3	Horizontal	161	2.48	-	39.78	31.67	10.20	34.07
AV	5.5078G	93.89	Inf	-Inf	7.93	3	Horizontal	161	2.48	-	85.96	31.78	10.22	34.07
PK	5.4682G	60.83	68.20	-7.37	7.84	3	Horizontal	161	2.48	-	52.99	31.70	10.21	34.07
PK	5.5026G	104.74	Inf	-Inf	7.94	3	Horizontal	161	2.48	-	96.80	31.79	10.22	34.07

802.11ax HEW20_Nss2,(MCS0)_2TX

01/01/2020

5500MHz_TX

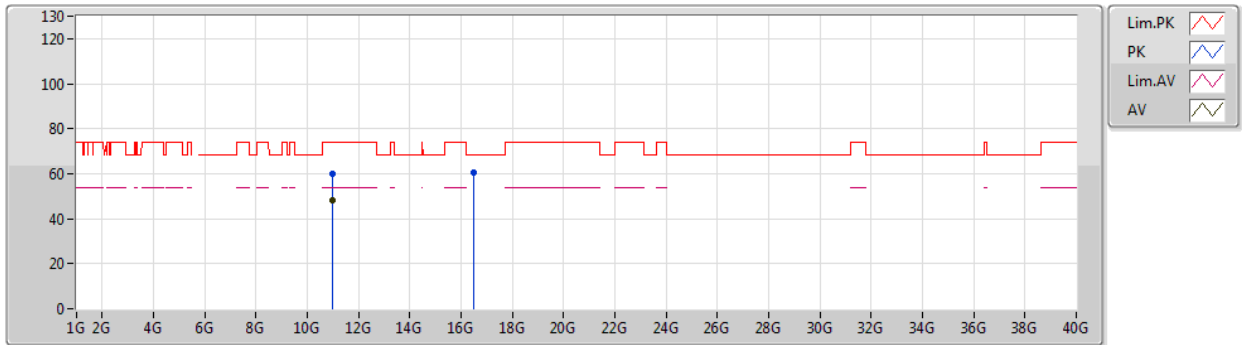


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.01236G	48.20	54.00	-5.80	19.27	3	Vertical	256	1.36	-	28.93	40.18	13.25	34.16
PK	11.00702G	60.06	74.00	-13.94	19.28	3	Vertical	256	1.36	-	40.78	40.19	13.25	34.16
PK	16.49334G	61.21	68.20	-6.99	19.61	3	Vertical	85	1.70	-	41.60	38.83	14.74	33.96

802.11ax HEW20_Nss2,(MCS0)_2TX

01/01/2020

5500MHz_TX

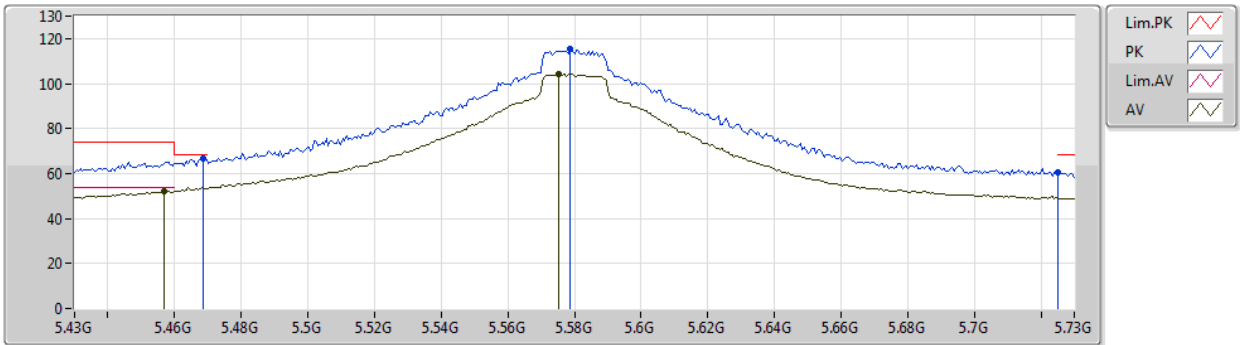


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00582G	48.29	54.00	-5.71	19.28	3	Horizontal	286	2.43	-	29.01	40.19	13.25	34.16
PK	11.00354G	59.98	74.00	-14.02	19.28	3	Horizontal	286	2.43	-	40.70	40.20	13.24	34.16
PK	16.4859G	60.51	68.20	-7.69	19.58	3	Horizontal	290	2.47	-	40.93	38.81	14.74	33.97

802.11ax HEW20_Nss2,(MCS0)_2TX

01/01/2020

5580MHz_TX

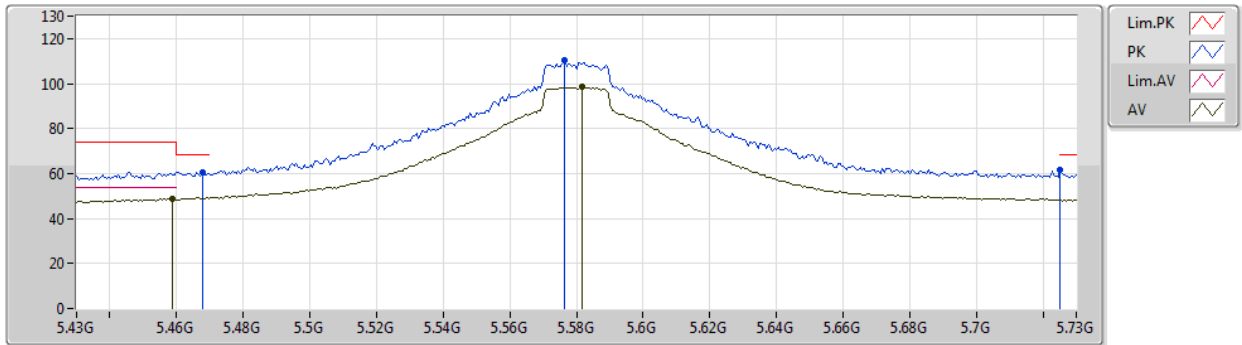


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.457G	52.35	54.00	-1.65	7.80	3	Vertical	38	2.47	-	44.55	31.67	10.20	34.07
AV	5.5752G	104.06	Inf	-Inf	7.82	3	Vertical	38	2.47	-	96.24	31.65	10.24	34.07
PK	5.4684G	66.72	68.20	-1.48	7.85	3	Vertical	38	2.47	-	58.87	31.71	10.21	34.07
PK	5.5788G	115.69	Inf	-Inf	7.81	3	Vertical	38	2.47	-	107.88	31.64	10.24	34.07
PK	5.7252G	60.40	68.20	-7.80	8.21	3	Vertical	38	2.47	-	52.19	31.88	10.40	34.07

802.11ax HEW20_Nss2,(MCS0)_2TX

01/01/2020

5580MHz_TX

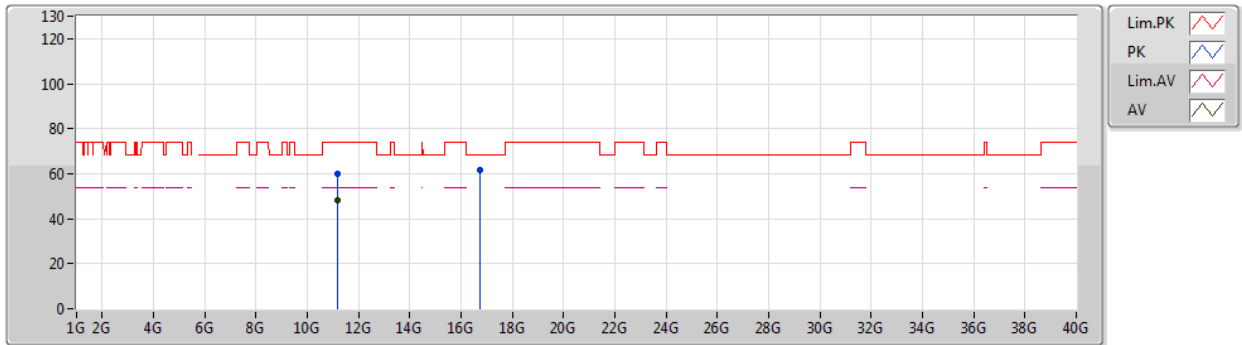


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4588G	48.95	54.00	-5.05	7.81	3	Horizontal	163	2.68	-	41.14	31.68	10.20	34.07
AV	5.5818G	98.51	Inf	-Inf	7.81	3	Horizontal	163	2.68	-	90.70	31.64	10.24	34.07
PK	5.4678G	60.66	68.20	-7.54	7.84	3	Horizontal	163	2.68	-	52.82	31.70	10.21	34.07
PK	5.5764G	110.18	Inf	-Inf	7.82	3	Horizontal	163	2.68	-	102.36	31.65	10.24	34.07
PK	5.7252G	61.40	68.20	-6.80	8.21	3	Horizontal	163	2.68	-	53.19	31.88	10.40	34.07

802.11ax HEW20_Nss2,(MCS0)_2TX

01/01/2020

5580MHz_TX

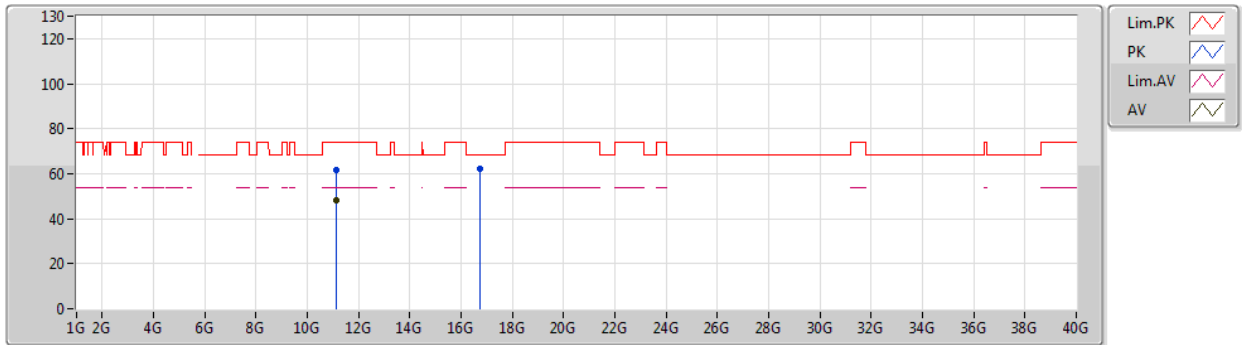


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16192G	48.20	54.00	-5.80	19.14	3	Vertical	126	2.09	-	29.06	39.99	13.32	34.17
PK	11.16294G	60.01	74.00	-13.99	19.14	3	Vertical	126	2.09	-	40.87	39.99	13.32	34.17
PK	16.73412G	61.63	68.20	-6.57	20.37	3	Vertical	160	1.50	-	41.26	39.48	14.60	33.71

802.11ax HEW20_Nss2,(MCS0)_2TX

01/01/2020

5580MHz_TX

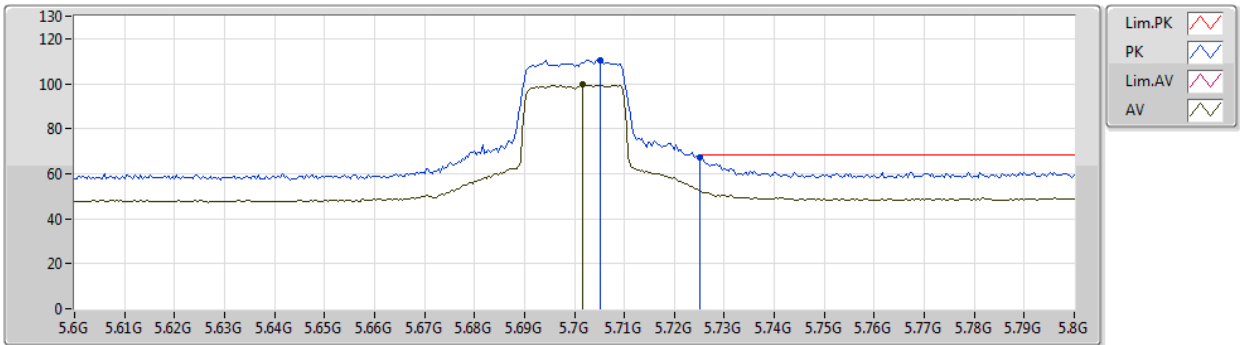


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.15466G	48.05	54.00	-5.95	19.15	3	Horizontal	136	2.92	-	28.90	40.00	13.32	34.17
PK	11.1516G	61.45	74.00	-12.55	19.15	3	Horizontal	136	2.92	-	42.30	40.00	13.32	34.17
PK	16.72998G	61.94	68.20	-6.26	20.36	3	Horizontal	135	1.83	-	41.58	39.47	14.60	33.71

802.11ax HEW20_Nss2,(MCS0)_2TX

01/01/2020

5700MHz_TX

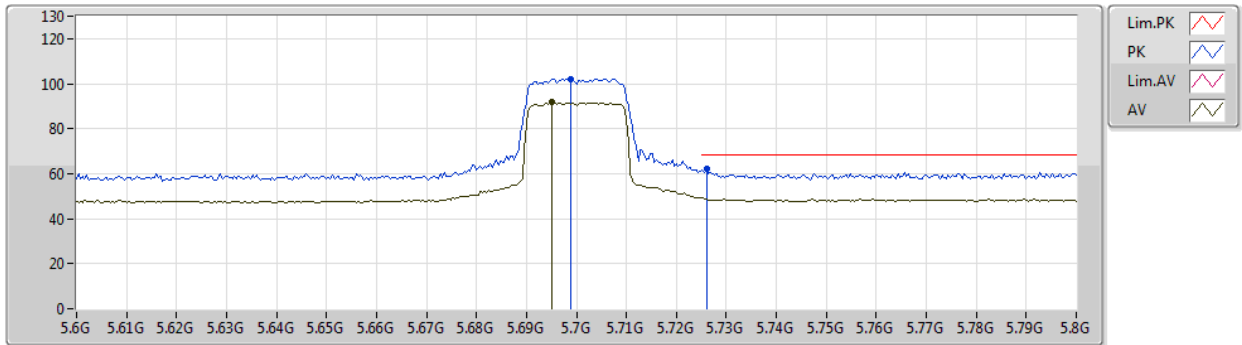


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7016G	99.74	Inf	-Inf	8.10	3	Vertical	108	2.65	-	91.64	31.80	10.37	34.07
PK	5.7052G	110.49	Inf	-Inf	8.12	3	Vertical	108	2.65	-	102.37	31.82	10.37	34.07
PK	5.7252G	67.33	68.20	-0.87	8.21	3	Vertical	108	2.65	-	59.12	31.88	10.40	34.07

802.11ax HEW20_Nss2,(MCS0)_2TX

01/01/2020

5700MHz_TX

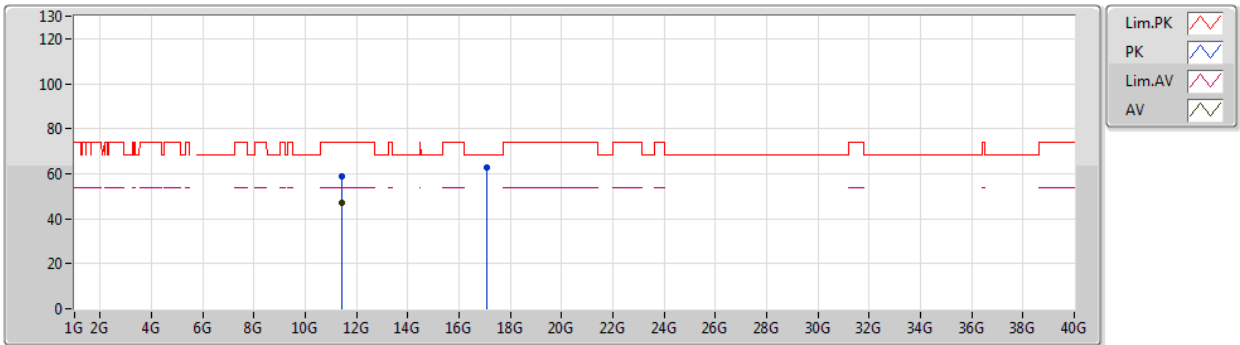


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6952G	91.63	Inf	-Inf	8.08	3	Horizontal	155	3.00	-	83.55	31.79	10.36	34.07
PK	5.6988G	102.26	Inf	-Inf	8.09	3	Horizontal	155	3.00	-	94.17	31.80	10.36	34.07
PK	5.726G	62.02	68.20	-6.18	8.21	3	Horizontal	155	3.00	-	53.81	31.88	10.40	34.07

802.11ax HEW20_Nss2,(MCS0)_2TX

01/01/2020

5700MHz_TX

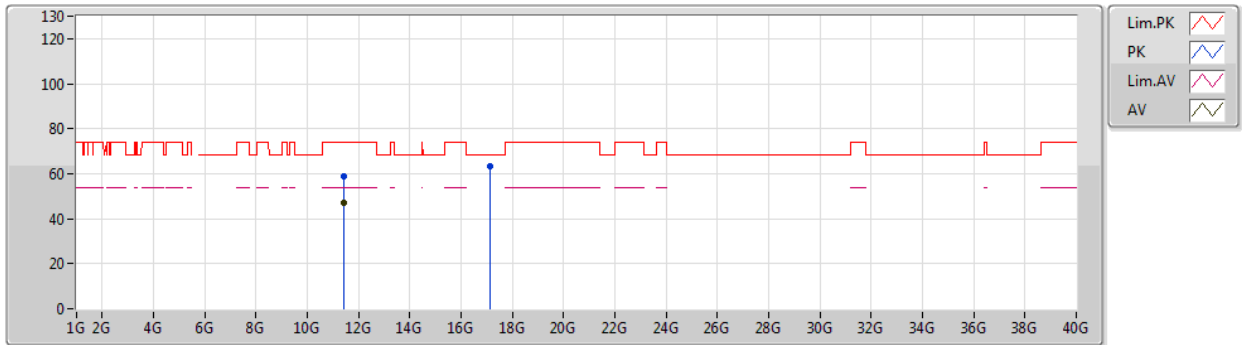


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40582G	47.23	54.00	-6.77	18.93	3	Vertical	81	2.31	-	28.30	39.67	13.44	34.18
PK	11.41446G	58.90	74.00	-15.10	18.92	3	Vertical	81	2.31	-	39.98	39.66	13.44	34.18
PK	17.0919G	63.00	68.20	-5.20	21.90	3	Vertical	200	2.23	-	41.10	40.83	14.52	33.45

802.11ax HEW20_Nss2,(MCS0)_2TX

01/01/2020

5700MHz_TX

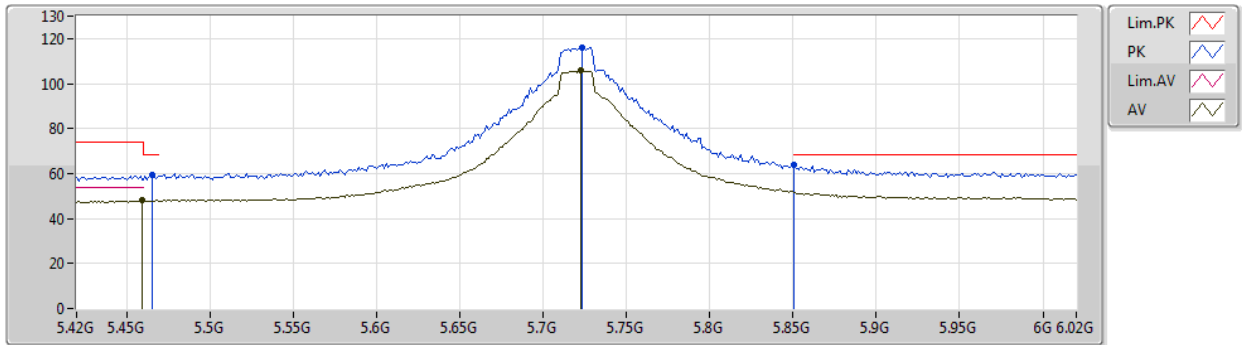


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4096G	47.21	54.00	-6.79	18.93	3	Horizontal	82	2.50	-	28.28	39.67	13.44	34.18
PK	11.4084G	59.10	74.00	-14.90	18.93	3	Horizontal	82	2.50	-	40.17	39.67	13.44	34.18
PK	17.10786G	63.37	68.20	-4.83	22.02	3	Horizontal	112	1.18	-	41.35	40.94	14.53	33.45

802.11ax HEW20_Nss2,(MCS0)_2TX

01/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

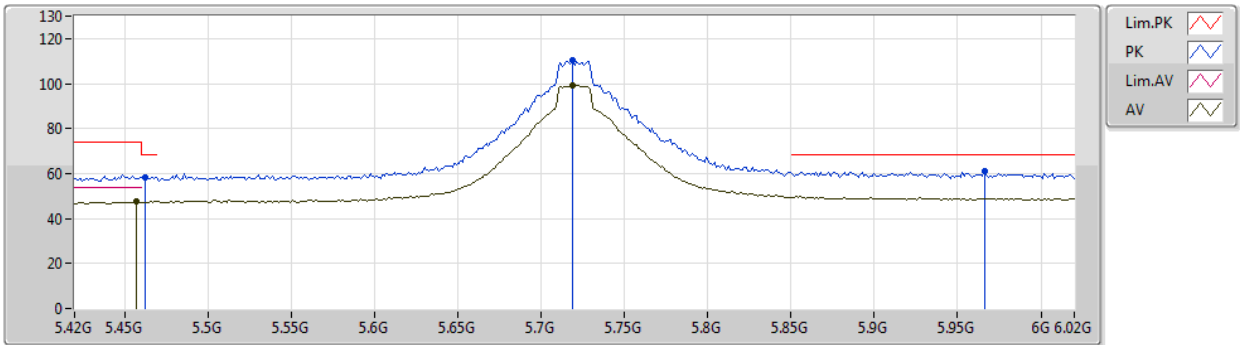


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	48.10	54.00	-5.90	7.81	3	Vertical	112	2.89	-	40.29	31.68	10.20	34.07
AV	5.7224G	105.88	Inf	-Inf	8.19	3	Vertical	112	2.89	-	97.69	31.87	10.39	34.07
PK	5.4656G	59.43	68.20	-8.77	7.84	3	Vertical	112	2.89	-	51.59	31.70	10.21	34.07
PK	5.7236G	116.20	Inf	-Inf	8.19	3	Vertical	112	2.89	-	108.01	31.87	10.39	34.07
PK	5.8508G	63.80	68.20	-4.40	8.68	3	Vertical	112	2.89	-	55.12	32.25	10.51	34.08

802.11ax HEW20_Nss2,(MCS0)_2TX

01/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

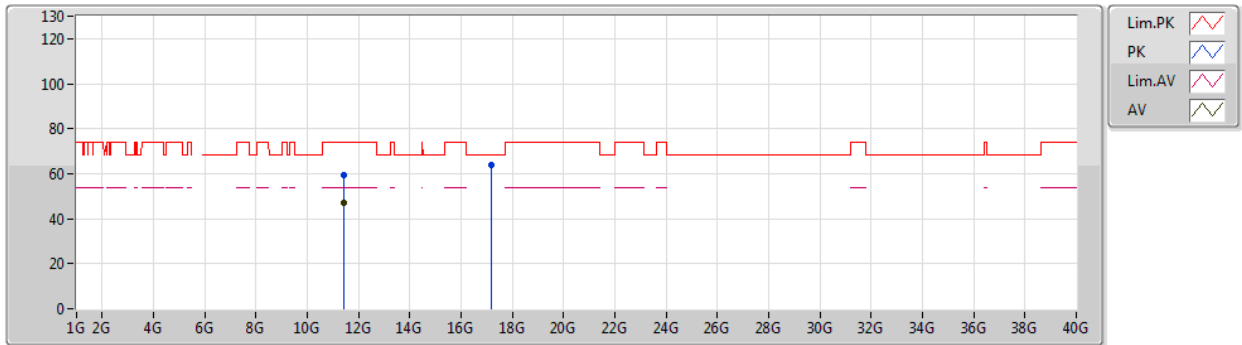


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4572G	47.68	54.00	-6.32	7.80	3	Horizontal	132	2.71	-	39.88	31.67	10.20	34.07
AV	5.7188G	99.11	Inf	-Inf	8.18	3	Horizontal	132	2.71	-	90.93	31.86	10.39	34.07
PK	5.462G	58.31	68.20	-9.89	7.82	3	Horizontal	132	2.71	-	50.49	31.69	10.20	34.07
PK	5.7188G	110.35	Inf	-Inf	8.18	3	Horizontal	132	2.71	-	102.17	31.86	10.39	34.07
PK	5.966G	61.14	68.20	-7.06	8.89	3	Horizontal	132	2.71	-	52.25	32.40	10.57	34.08

802.11ax HEW20_Nss2,(MCS0)_2TX

01/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

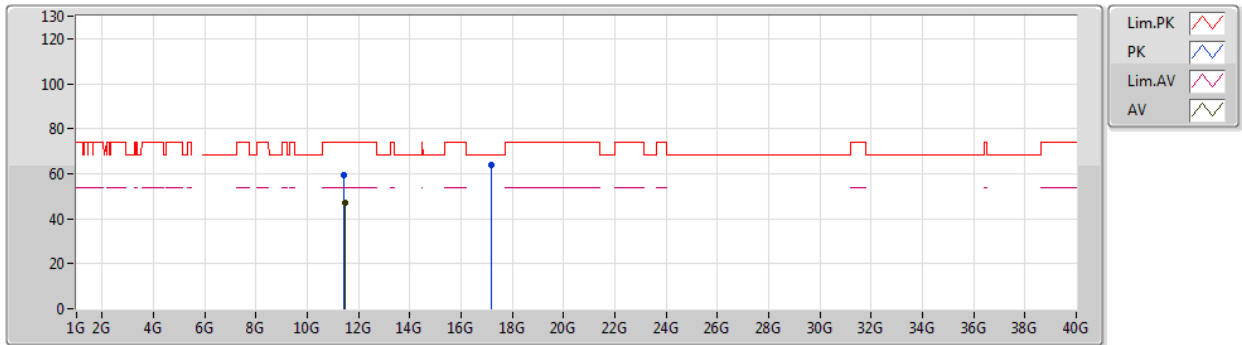


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44888G	47.25	54.00	-6.75	18.89	3	Vertical	148	2.83	-	28.36	39.62	13.46	34.19
PK	11.4505G	59.34	74.00	-14.66	18.88	3	Vertical	148	2.83	-	40.46	39.61	13.46	34.19
PK	17.1651G	63.61	68.20	-4.59	22.45	3	Vertical	357	2.07	-	41.16	41.34	14.57	33.46

802.11ax HEW20_Nss2,(MCS0)_2TX

01/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

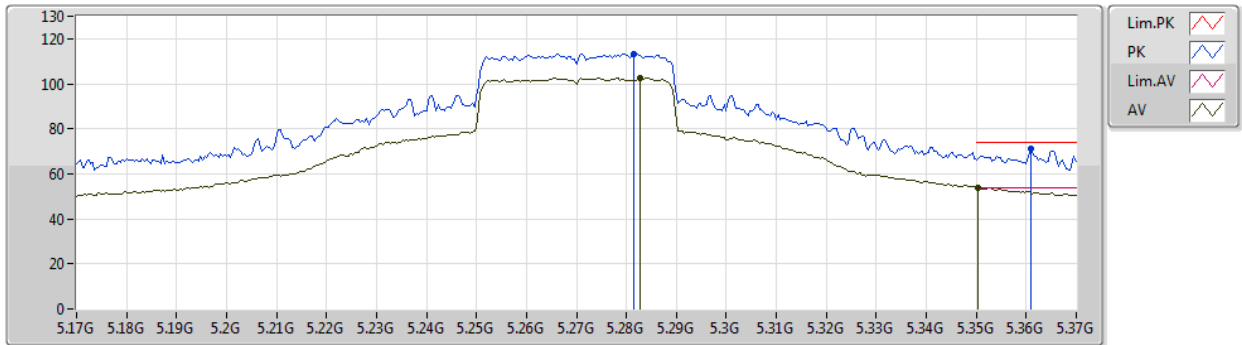


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.45494G	47.24	54.00	-6.76	18.88	3	Horizontal	310	1.60	-	28.36	39.61	13.46	34.19
PK	11.42956G	59.23	74.00	-14.77	18.90	3	Horizontal	310	1.60	-	40.33	39.64	13.45	34.19
PK	17.15634G	63.87	68.20	-4.33	22.38	3	Horizontal	17	1.50	-	41.49	41.28	14.56	33.46

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5270MHz_TX

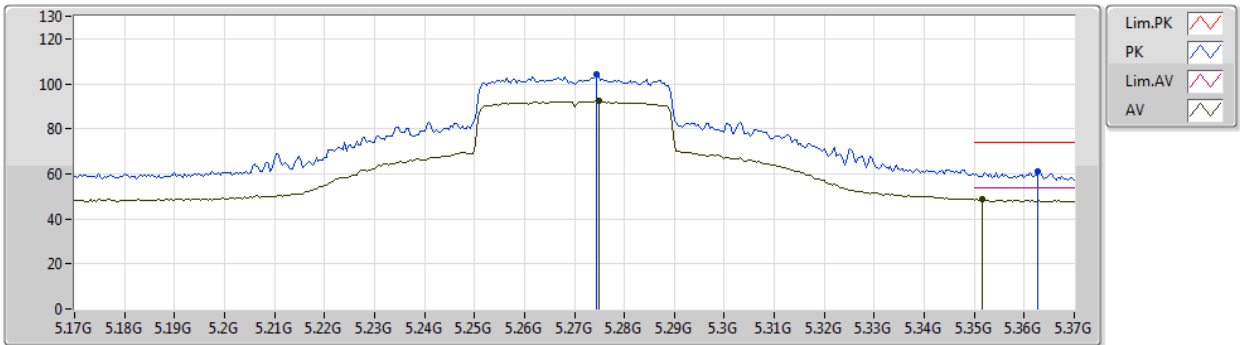


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2828G	102.55	Inf	-Inf	7.33	3	Vertical	115	2.68	-	95.22	31.27	10.12	34.06
AV	5.3504G	53.80	54.00	-0.20	7.45	3	Vertical	115	2.68	-	46.35	31.35	10.16	34.06
PK	5.2816G	113.29	Inf	-Inf	7.33	3	Vertical	115	2.68	-	105.96	31.27	10.12	34.06
PK	5.3608G	71.19	74.00	-2.81	7.49	3	Vertical	115	2.68	-	63.70	31.38	10.17	34.06

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5270MHz_TX

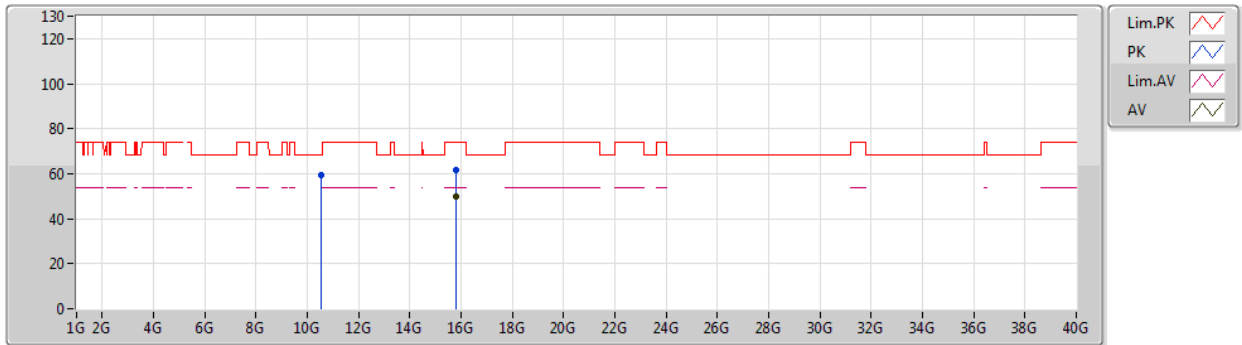


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2748G	92.26	Inf	-Inf	7.36	3	Horizontal	151	2.60	-	84.90	31.30	10.12	34.06
AV	5.3516G	48.94	54.00	-5.06	7.45	3	Horizontal	151	2.60	-	41.49	31.35	10.16	34.06
PK	5.2744G	103.98	Inf	-Inf	7.36	3	Horizontal	151	2.60	-	96.62	31.30	10.12	34.06
PK	5.3628G	60.95	74.00	-13.05	7.50	3	Horizontal	151	2.60	-	53.45	31.39	10.17	34.06

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5270MHz_TX

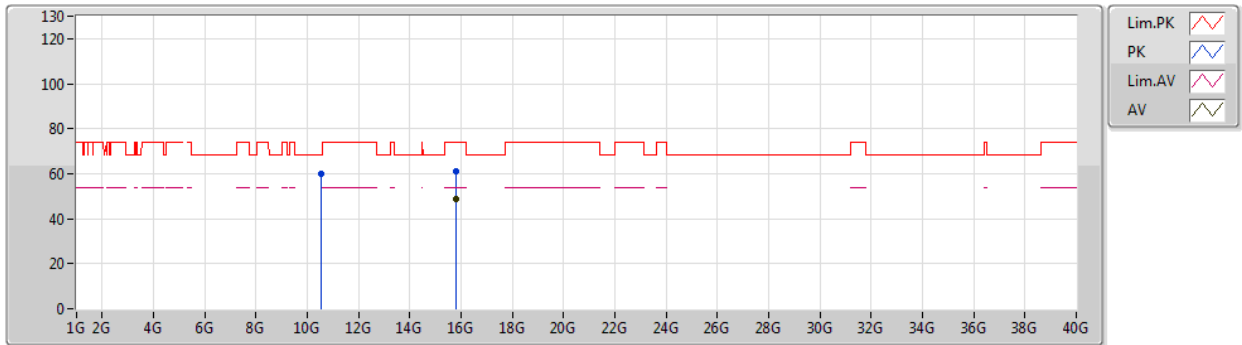


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.81504G	49.94	54.00	-4.06	18.68	3	Vertical	351	1.96	-	31.26	38.07	14.90	34.29
PK	10.5511G	59.55	68.20	-8.65	18.21	3	Vertical	190	1.50	-	41.34	39.62	13.02	34.43
PK	15.79566G	61.57	74.00	-12.43	18.75	3	Vertical	351	1.96	-	42.82	38.13	14.89	34.27

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5270MHz_TX

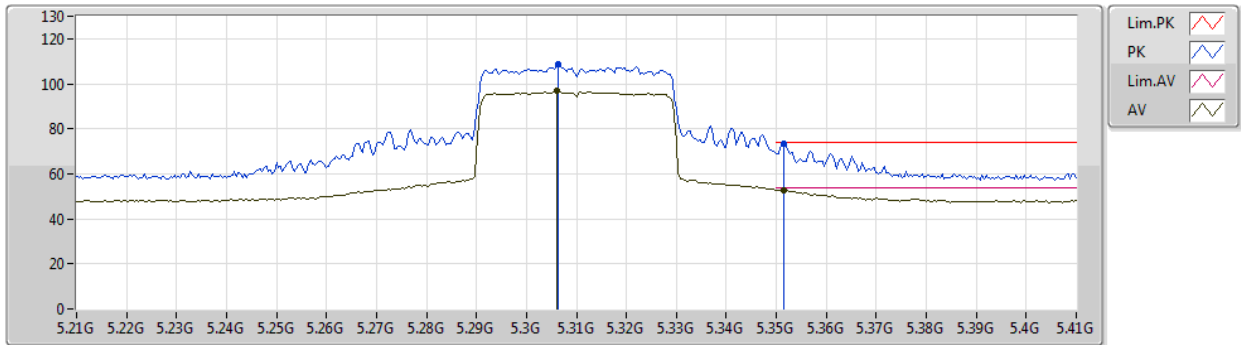


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.80244G	48.51	54.00	-5.49	18.73	3	Horizontal	34	1.48	-	29.78	38.11	14.90	34.28
PK	10.52824G	59.89	68.20	-8.31	18.16	3	Horizontal	149	2.11	-	41.73	39.59	13.01	34.44
PK	15.81714G	60.84	74.00	-13.16	18.69	3	Horizontal	34	1.48	-	42.15	38.07	14.91	34.29

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5310MHz_TX

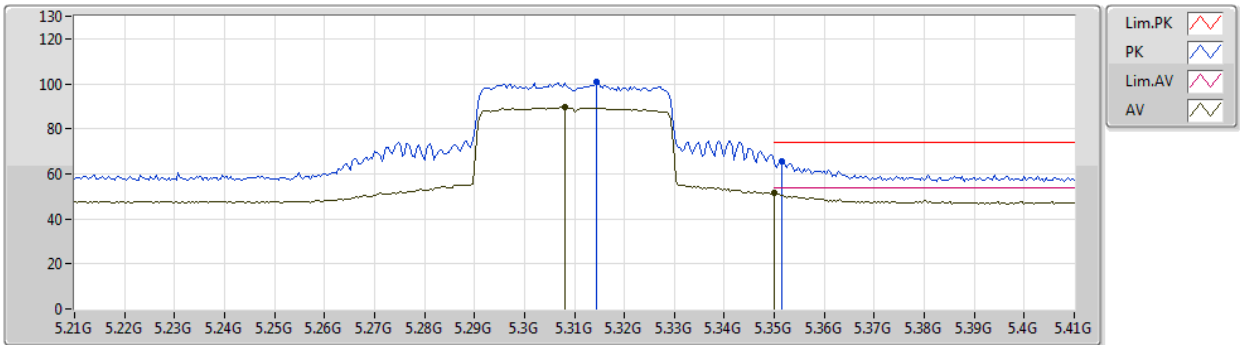


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.306G	96.71	Inf	-Inf	7.30	3	Vertical	33	2.59	-	89.41	31.22	10.14	34.06
AV	5.3516G	52.80	54.00	-1.20	7.45	3	Vertical	33	2.59	-	45.35	31.35	10.16	34.06
PK	5.3064G	108.76	Inf	-Inf	7.30	3	Vertical	33	2.59	-	101.46	31.22	10.14	34.06
PK	5.3516G	73.18	74.00	-0.82	7.45	3	Vertical	33	2.59	-	65.73	31.35	10.16	34.06

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5310MHz_TX

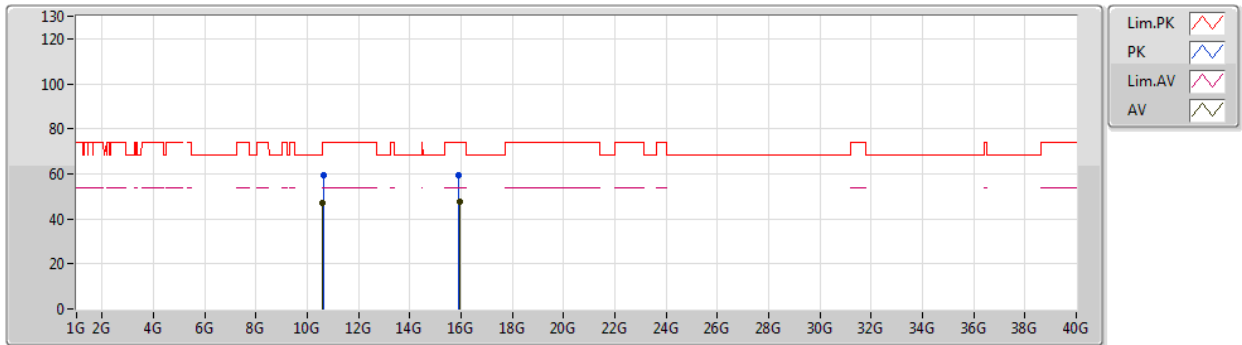


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.308G	89.48	Inf	-Inf	7.30	3	Horizontal	151	2.76	-	82.18	31.22	10.14	34.06
AV	5.35G	51.42	54.00	-2.58	7.45	3	Horizontal	151	2.76	-	43.97	31.35	10.16	34.06
PK	5.3144G	100.73	Inf	-Inf	7.32	3	Horizontal	151	2.76	-	93.41	31.24	10.14	34.06
PK	5.3516G	65.55	74.00	-8.45	7.45	3	Horizontal	151	2.76	-	58.10	31.35	10.16	34.06

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5310MHz_TX

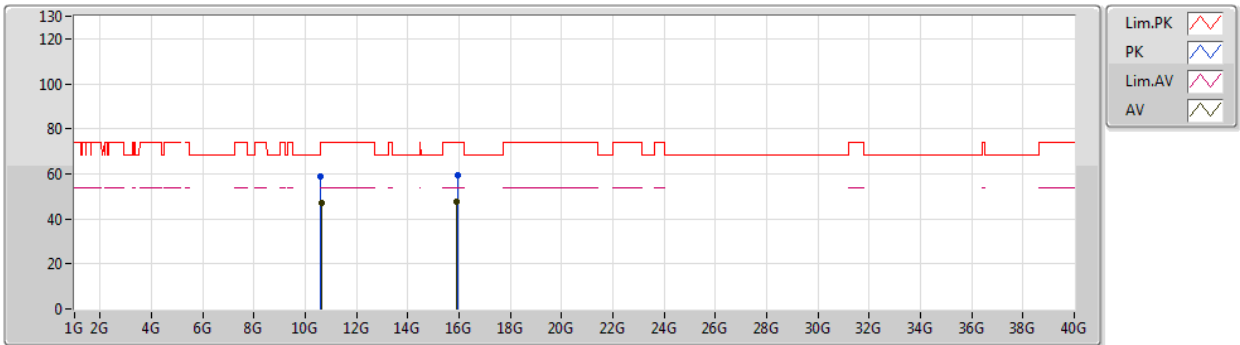


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60842G	47.19	54.00	-6.81	18.35	3	Vertical	116	1.19	-	28.84	39.69	13.05	34.39
AV	15.93318G	47.76	54.00	-6.24	18.28	3	Vertical	274	1.92	-	29.48	37.71	14.98	34.41
PK	10.62048G	59.19	74.00	-14.81	18.38	3	Vertical	116	1.19	-	40.81	39.71	13.06	34.39
PK	15.9204G	59.28	74.00	-14.72	18.32	3	Vertical	274	1.92	-	40.96	37.75	14.97	34.40

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5310MHz_TX

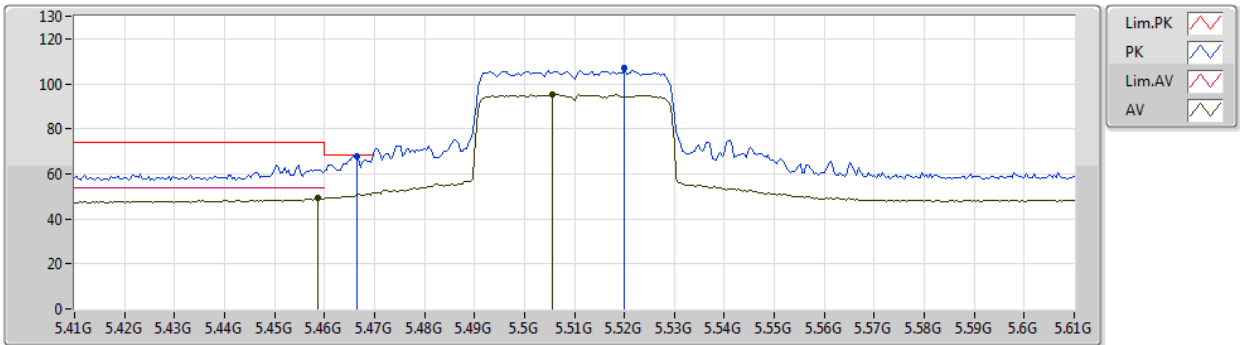


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.62624G	46.86	54.00	-7.14	18.39	3	Horizontal	318	1.43	-	28.47	39.71	13.06	34.38
AV	15.92076G	47.67	54.00	-6.33	18.32	3	Horizontal	60	1.04	-	29.35	37.75	14.97	34.40
PK	10.60746G	58.61	74.00	-15.39	18.34	3	Horizontal	318	1.43	-	40.27	39.69	13.05	34.40
PK	15.93768G	59.56	74.00	-14.44	18.25	3	Horizontal	60	1.04	-	41.31	37.69	14.98	34.42

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5510MHz_TX

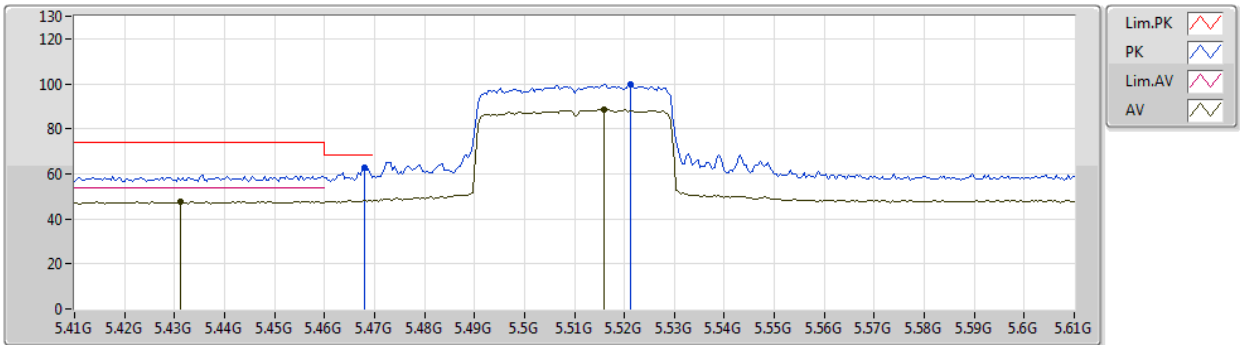


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4588G	49.08	54.00	-4.92	7.81	3	Vertical	32	2.45	-	41.27	31.68	10.20	34.07
AV	5.5056G	95.30	Inf	-Inf	7.94	3	Vertical	32	2.45	-	87.36	31.79	10.22	34.07
PK	5.4664G	67.89	68.20	-0.31	7.84	3	Vertical	32	2.45	-	60.05	31.70	10.21	34.07
PK	5.52G	106.95	Inf	-Inf	7.91	3	Vertical	32	2.45	-	99.04	31.76	10.22	34.07

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5510MHz_TX

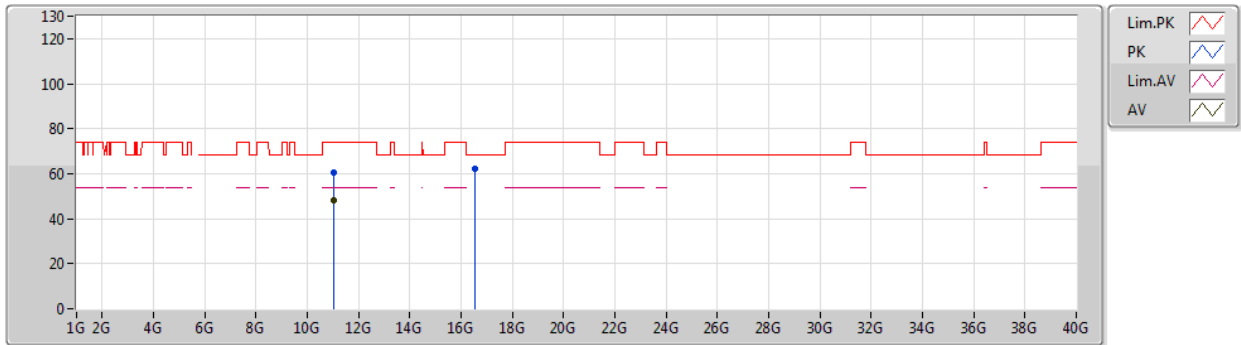


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4312G	47.82	54.00	-6.18	7.73	3	Horizontal	159	2.60	-	40.09	31.59	10.20	34.06
AV	5.516G	88.50	Inf	-Inf	7.92	3	Horizontal	159	2.60	-	80.58	31.77	10.22	34.07
PK	5.468G	62.86	68.20	-5.34	7.84	3	Horizontal	159	2.60	-	55.02	31.70	10.21	34.07
PK	5.5212G	99.69	Inf	-Inf	7.91	3	Horizontal	159	2.60	-	91.78	31.76	10.22	34.07

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5510MHz_TX

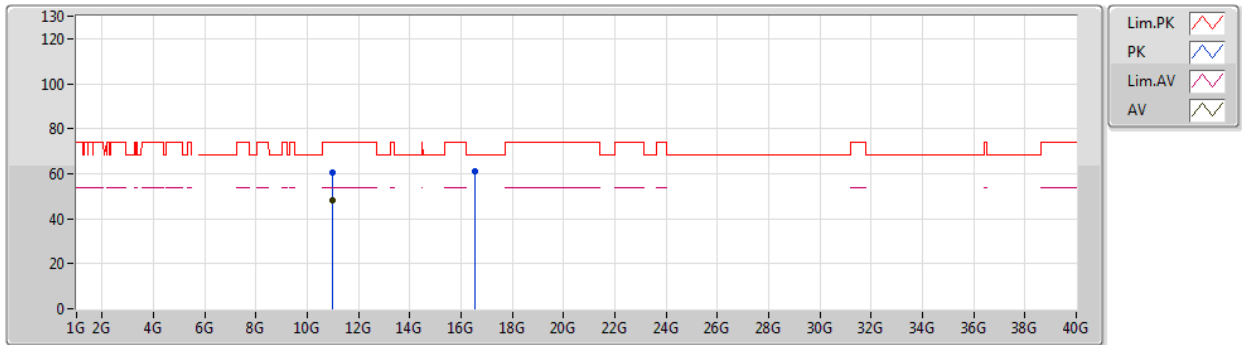


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0287G	48.13	54.00	-5.87	19.26	3	Vertical	147	1.78	-	28.87	40.16	13.26	34.16
PK	11.03242G	60.44	74.00	-13.56	19.26	3	Vertical	147	1.78	-	41.18	40.16	13.26	34.16
PK	16.5288G	62.23	68.20	-5.97	19.73	3	Vertical	258	1.60	-	42.50	38.93	14.72	33.92

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5510MHz_TX

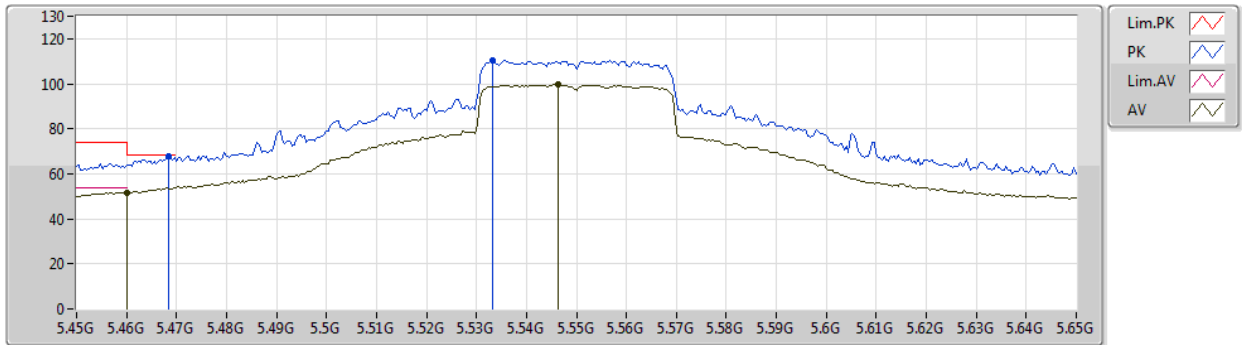


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00554G	48.08	54.00	-5.92	19.28	3	Horizontal	185	1.57	-	28.80	40.19	13.25	34.16
PK	11.00716G	60.28	74.00	-13.72	19.28	3	Horizontal	185	1.57	-	41.00	40.19	13.25	34.16
PK	16.53018G	61.20	68.20	-7.00	19.73	3	Horizontal	35	1.40	-	41.47	38.93	14.72	33.92

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5550MHz_TX

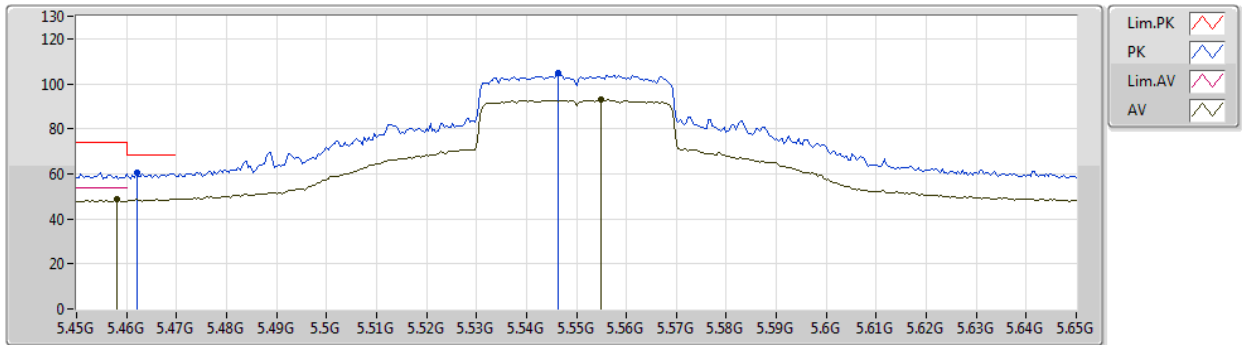


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	51.81	54.00	-2.19	7.81	3	Vertical	33	2.42	-	44.00	31.68	10.20	34.07
AV	5.5464G	99.87	Inf	-Inf	7.87	3	Vertical	33	2.42	-	92.00	31.71	10.23	34.07
PK	5.4684G	67.57	68.20	-0.63	7.85	3	Vertical	33	2.42	-	59.72	31.71	10.21	34.07
PK	5.5332G	110.45	Inf	-Inf	7.88	3	Vertical	33	2.42	-	102.57	31.73	10.22	34.07

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5550MHz_TX

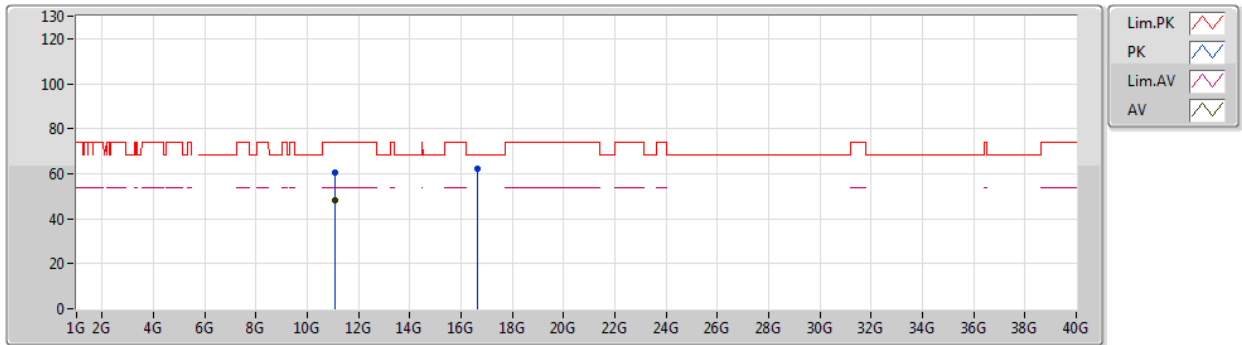


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.458G	48.48	54.00	-5.52	7.80	3	Horizontal	158	2.85	-	40.68	31.67	10.20	34.07
AV	5.5548G	92.78	Inf	-Inf	7.85	3	Horizontal	158	2.85	-	84.93	31.69	10.23	34.07
PK	5.462G	60.40	68.20	-7.80	7.82	3	Horizontal	158	2.85	-	52.58	31.69	10.20	34.07
PK	5.5464G	104.63	Inf	-Inf	7.87	3	Horizontal	158	2.85	-	96.76	31.71	10.23	34.07

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5550MHz_TX

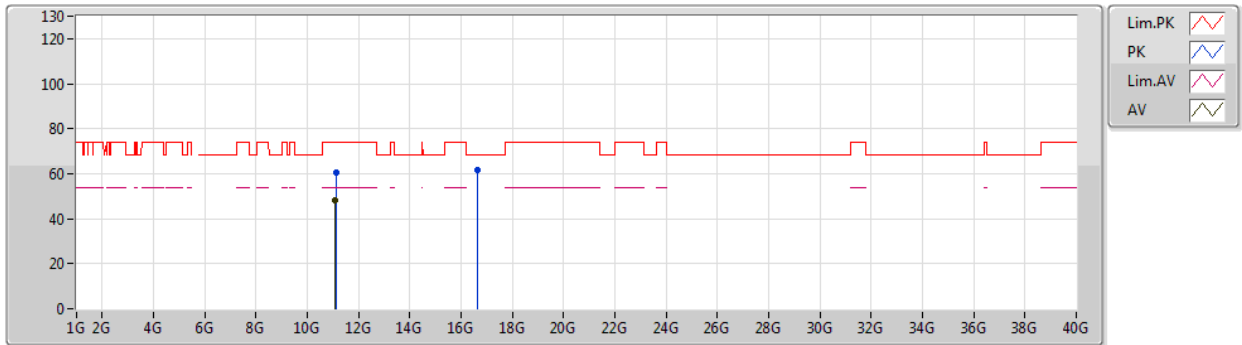


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0928G	48.25	54.00	-5.75	19.20	3	Vertical	106	1.50	-	29.05	40.08	13.29	34.17
PK	11.09982G	60.49	74.00	-13.51	19.19	3	Vertical	106	1.50	-	41.30	40.07	13.29	34.17
PK	16.63542G	62.04	68.20	-6.16	20.07	3	Vertical	222	1.50	-	41.97	39.22	14.66	33.81

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5550MHz_TX

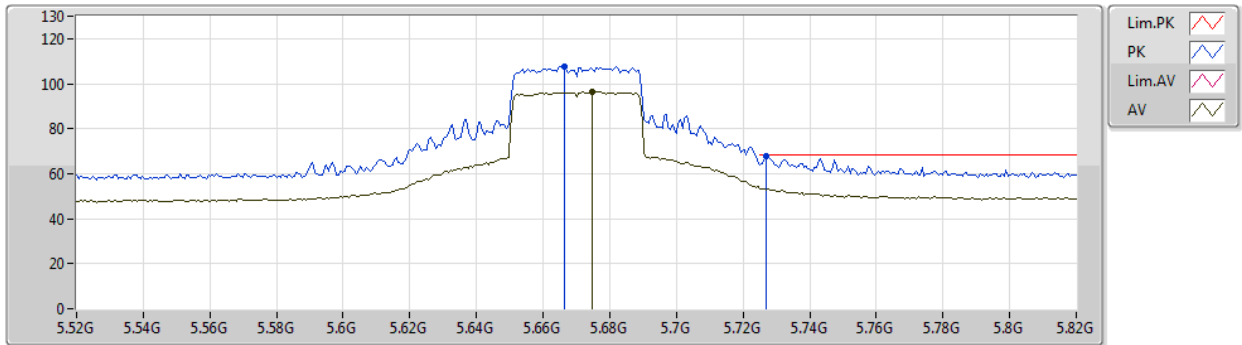


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.10306G	48.40	54.00	-5.60	19.19	3	Horizontal	350	1.80	-	29.21	40.07	13.29	34.17
PK	11.10804G	60.51	74.00	-13.49	19.19	3	Horizontal	350	1.80	-	41.32	40.06	13.30	34.17
PK	16.65714G	61.54	68.20	-6.66	20.13	3	Horizontal	167	1.50	-	41.41	39.27	14.65	33.79

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5670MHz_TX

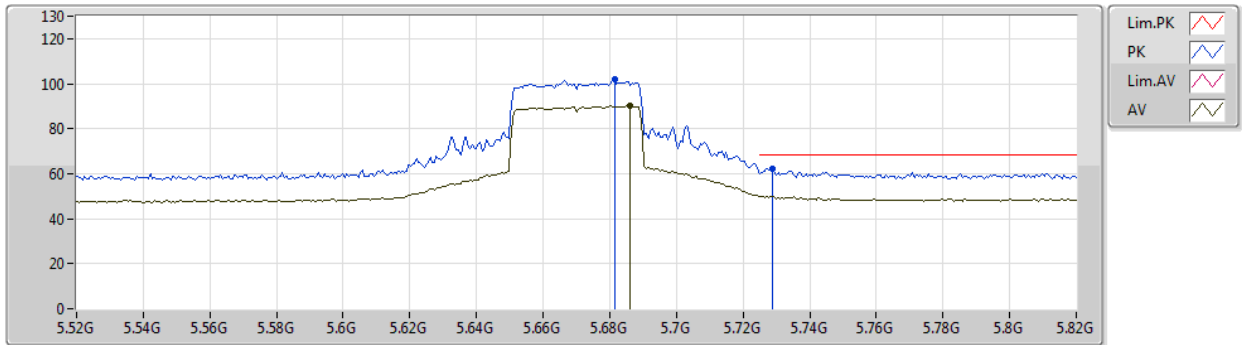


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6748G	96.58	Inf	-Inf	8.01	3	Vertical	55	2.85	-	88.57	31.75	10.33	34.07
PK	5.6664G	107.84	Inf	-Inf	7.98	3	Vertical	55	2.85	-	99.86	31.73	10.32	34.07
PK	5.727G	68.08	68.20	-0.12	8.21	3	Vertical	55	2.85	-	59.87	31.88	10.40	34.07

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5670MHz_TX

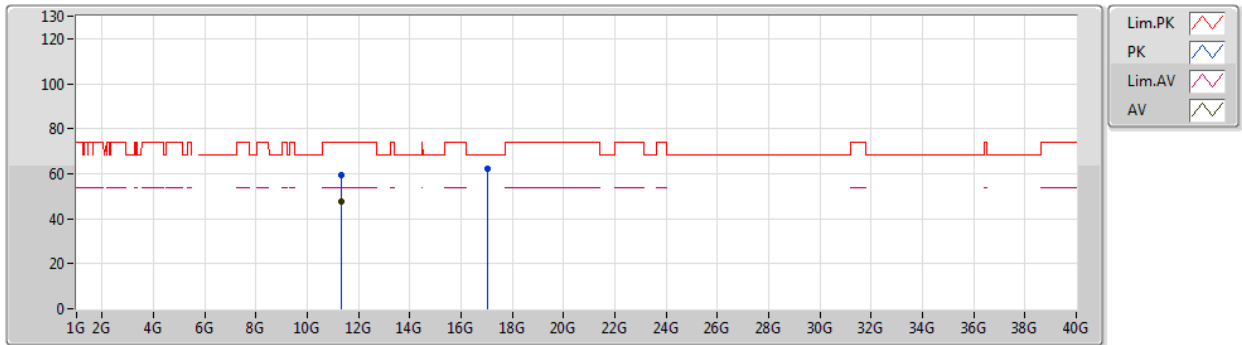


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6862G	90.06	Inf	-Inf	8.05	3	Horizontal	166	3.00	-	82.01	31.77	10.35	34.07
PK	5.6814G	101.83	Inf	-Inf	8.03	3	Horizontal	166	3.00	-	93.80	31.76	10.34	34.07
PK	5.7288G	62.37	68.20	-5.83	8.22	3	Horizontal	166	3.00	-	54.15	31.89	10.40	34.07

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5670MHz_TX

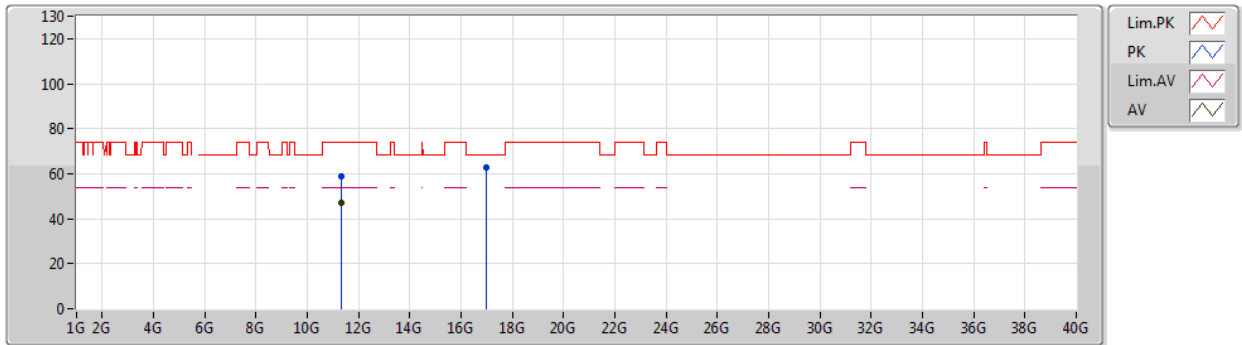


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.33484G	47.77	54.00	-6.23	18.99	3	Vertical	44	1.10	-	28.78	39.76	13.41	34.18
PK	11.33688G	59.38	74.00	-14.62	18.99	3	Vertical	44	1.10	-	40.39	39.76	13.41	34.18
PK	17.00874G	62.25	68.20	-5.95	21.29	3	Vertical	25	1.18	-	40.96	40.26	14.46	33.43

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5670MHz_TX

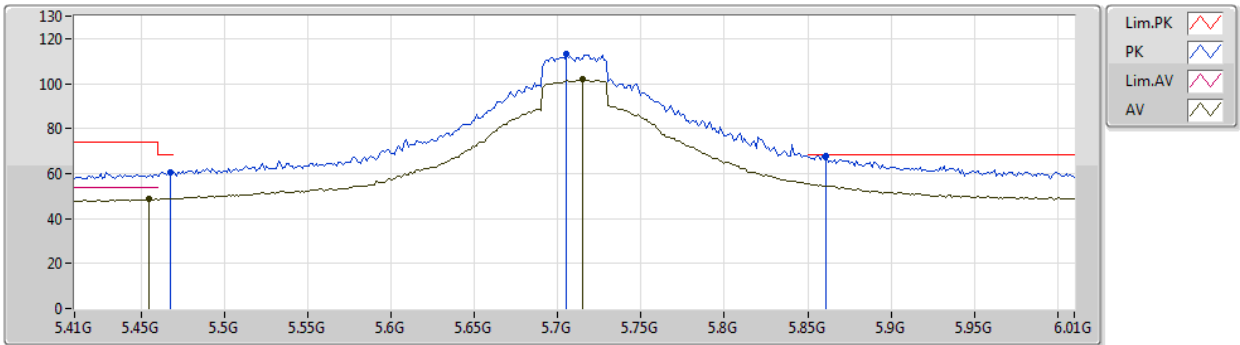


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3355G	47.22	54.00	-6.78	18.99	3	Horizontal	281	1.01	-	28.23	39.76	13.41	34.18
PK	11.33076G	58.96	74.00	-15.04	18.99	3	Horizontal	281	1.01	-	39.97	39.77	13.40	34.18
PK	17.00328G	62.70	68.20	-5.50	21.24	3	Horizontal	17	2.30	-	41.46	40.22	14.45	33.43

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

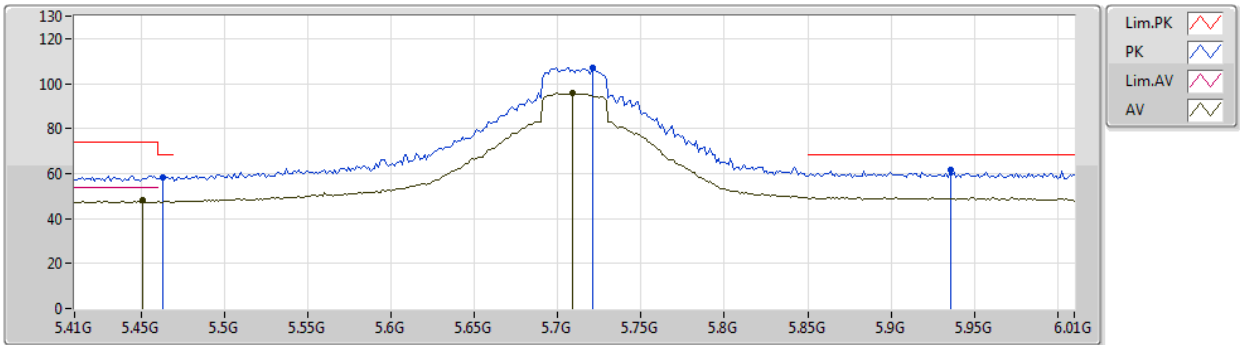


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4544G	48.79	54.00	-5.21	7.79	3	Vertical	51	3.00	-	41.00	31.66	10.20	34.07
AV	5.7148G	101.86	Inf	-Inf	8.15	3	Vertical	51	3.00	-	93.71	31.84	10.38	34.07
PK	5.4676G	60.42	68.20	-7.78	7.84	3	Vertical	51	3.00	-	52.58	31.70	10.21	34.07
PK	5.7052G	112.95	Inf	-Inf	8.12	3	Vertical	51	3.00	-	104.83	31.82	10.37	34.07
PK	5.8612G	67.97	68.20	-0.23	8.72	3	Vertical	51	3.00	-	59.25	32.28	10.52	34.08

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

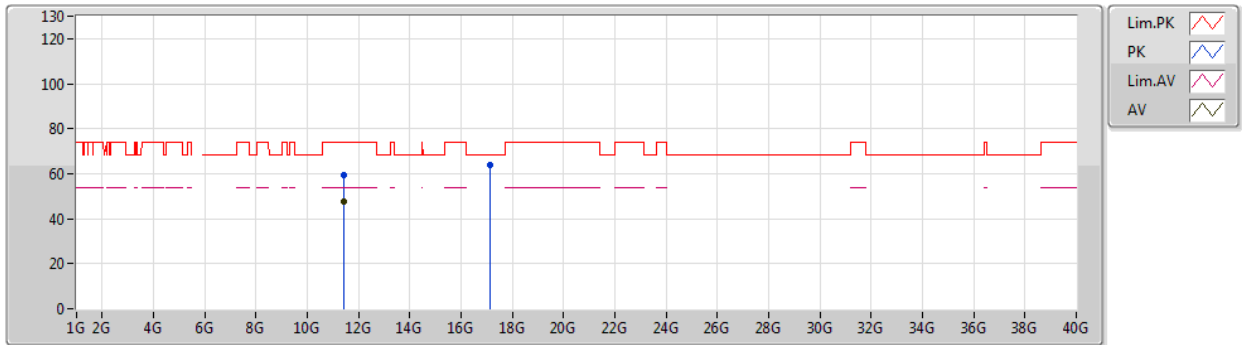


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4508G	47.91	54.00	-6.09	7.78	3	Horizontal	166	3.00	-	40.13	31.65	10.20	34.07
AV	5.7088G	95.75	Inf	-Inf	8.14	3	Horizontal	166	3.00	-	87.61	31.83	10.38	34.07
PK	5.4628G	58.33	68.20	-9.87	7.82	3	Horizontal	166	3.00	-	50.51	31.69	10.20	34.07
PK	5.7208G	106.98	Inf	-Inf	8.18	3	Horizontal	166	3.00	-	98.80	31.86	10.39	34.07
PK	5.9356G	61.78	68.20	-6.42	8.87	3	Horizontal	166	3.00	-	52.91	32.40	10.55	34.08

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

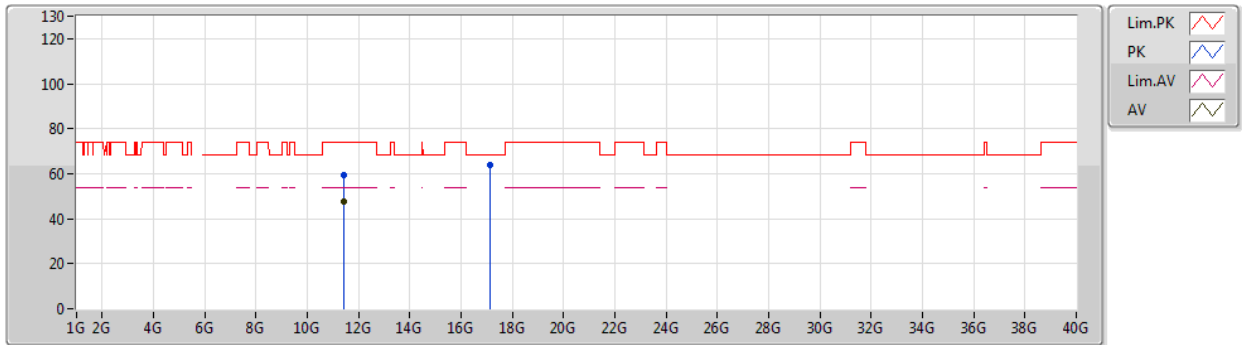


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.42858G	47.74	54.00	-6.26	18.90	3	Vertical	117	1.03	-	28.84	39.64	13.45	34.19
PK	11.41616G	59.23	74.00	-14.77	18.92	3	Vertical	117	1.03	-	40.31	39.66	13.44	34.18
PK	17.1369G	64.01	68.20	-4.19	22.23	3	Vertical	168	2.94	-	41.78	41.14	14.55	33.46

802.11ax HEW40_Nss2,(MCS0)_2TX

01/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

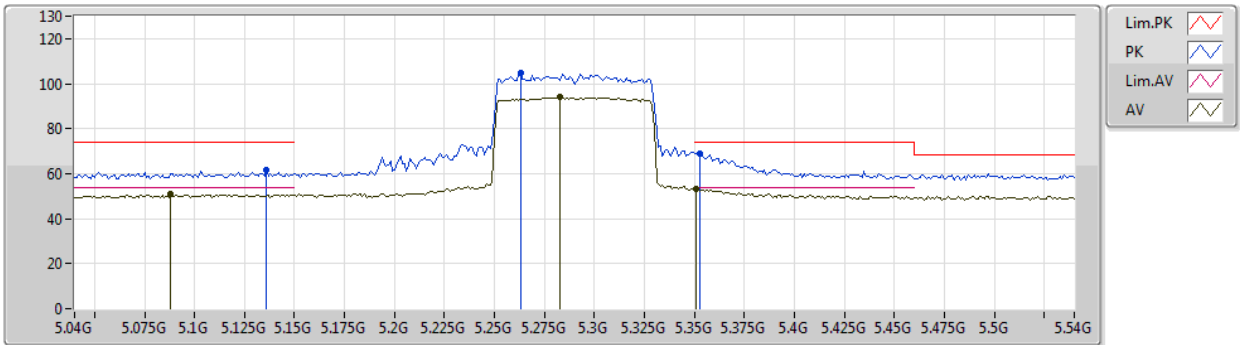


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40836G	47.44	54.00	-6.56	18.93	3	Horizontal	155	1.40	-	28.51	39.67	13.44	34.18
PK	11.40554G	59.59	74.00	-14.41	18.93	3	Horizontal	155	1.40	-	40.66	39.67	13.44	34.18
PK	17.14488G	63.79	68.20	-4.41	22.29	3	Horizontal	0	1.50	-	41.50	41.20	14.55	33.46

802.11ax HEW80_Nss2,(MCS0)_2TX

01/01/2020

5290MHz_TX

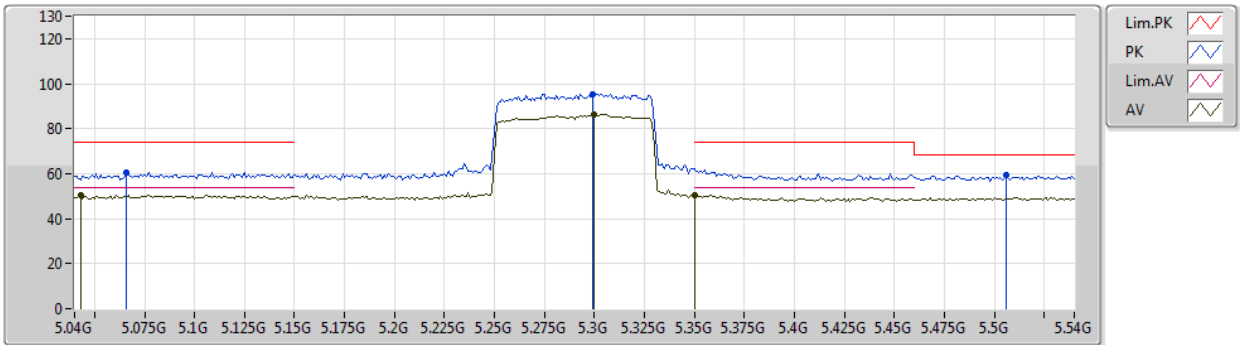


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.088G	50.83	54.00	-3.17	7.97	3	Vertical	35	2.47	-	42.86	31.94	10.08	34.05
AV	5.283G	93.88	Inf	-Inf	7.33	3	Vertical	35	2.47	-	86.55	31.27	10.12	34.06
AV	5.351G	53.44	54.00	-0.56	7.45	3	Vertical	35	2.47	-	45.99	31.35	10.16	34.06
PK	5.136G	61.47	74.00	-12.53	7.89	3	Vertical	35	2.47	-	53.58	31.86	10.08	34.05
PK	5.263G	104.64	Inf	-Inf	7.40	3	Vertical	35	2.47	-	97.24	31.35	10.11	34.06
PK	5.353G	68.74	74.00	-5.26	7.46	3	Vertical	35	2.47	-	61.28	31.36	10.16	34.06

802.11ax HEW80_Nss2,(MCS0)_2TX

01/01/2020

5290MHz_TX

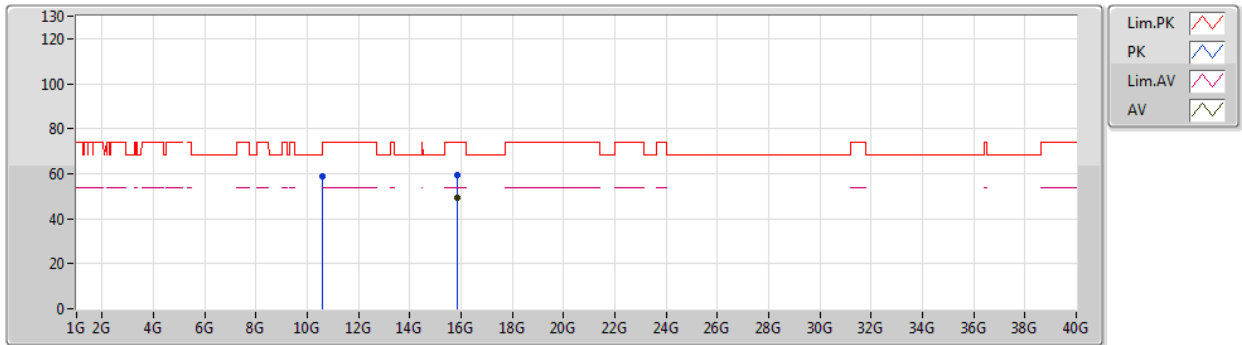


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.043G	50.56	54.00	-3.44	7.75	3	Horizontal	152	2.75	-	42.81	31.71	10.08	34.04
AV	5.3G	86.29	Inf	-Inf	7.27	3	Horizontal	152	2.75	-	79.02	31.20	10.13	34.06
AV	5.35G	50.41	54.00	-3.59	7.45	3	Horizontal	152	2.75	-	42.96	31.35	10.16	34.06
PK	5.066G	60.63	74.00	-13.37	7.86	3	Horizontal	152	2.75	-	52.77	31.83	10.08	34.05
PK	5.299G	95.43	Inf	-Inf	7.27	3	Horizontal	152	2.75	-	88.16	31.20	10.13	34.06
PK	5.506G	59.45	68.20	-8.75	7.94	3	Horizontal	152	2.75	-	51.51	31.79	10.22	34.07

802.11ax HEW80_Nss2,(MCS0)_2TX

01/01/2020

5290MHz_TX

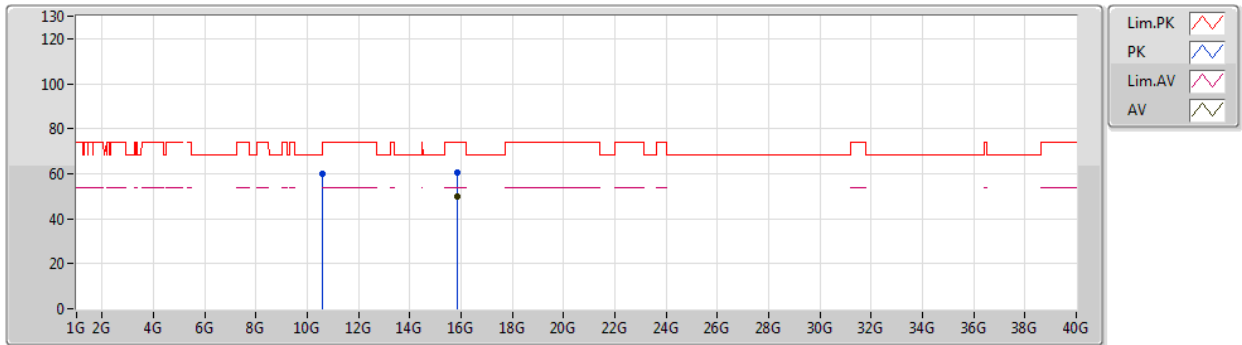


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.86994G	49.04	54.00	-4.96	18.49	3	Vertical	58	1.62	-	30.55	37.90	14.94	34.35
PK	10.5938G	58.69	68.20	-9.51	18.31	3	Vertical	187	2.03	-	40.38	39.67	13.04	34.40
PK	15.87642G	59.62	74.00	-14.38	18.47	3	Vertical	58	1.62	-	41.15	37.88	14.94	34.35

802.11ax HEW80_Nss2,(MCS0)_2TX

01/01/2020

5290MHz_TX

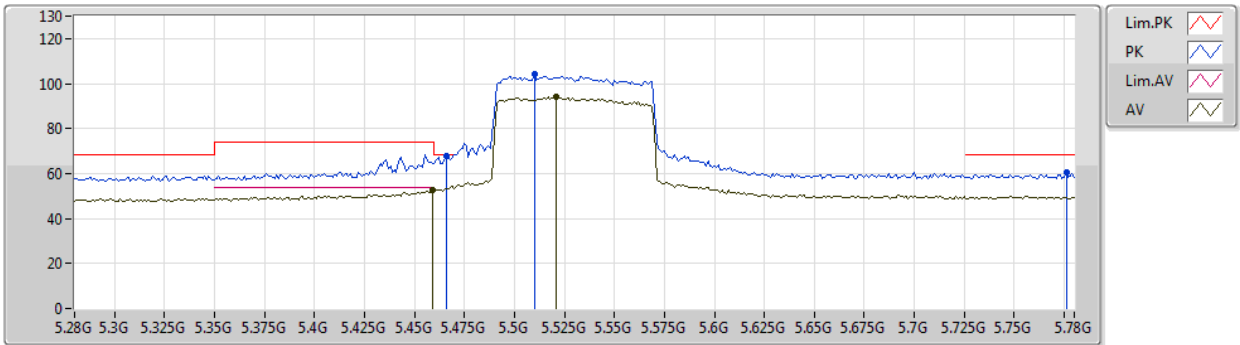


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.86142G	49.81	54.00	-4.19	18.52	3	Horizontal	185	1.89	-	31.29	37.93	14.93	34.34
PK	10.56824G	60.05	68.20	-8.15	18.25	3	Horizontal	32	1.97	-	41.80	39.64	13.03	34.42
PK	15.8745G	60.40	74.00	-13.60	18.48	3	Horizontal	185	1.89	-	41.92	37.89	14.94	34.35

802.11ax HEW80_Nss2,(MCS0)_2TX

01/01/2020

5530MHz_TX

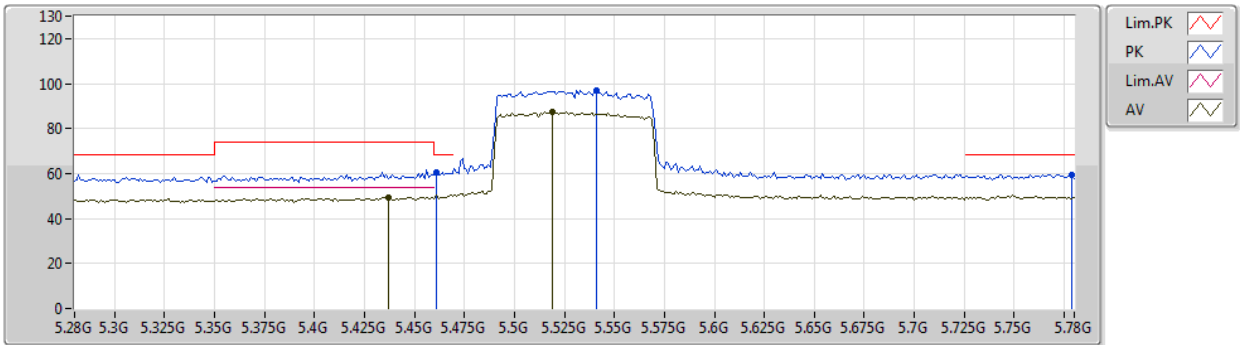


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	52.42	54.00	-1.58	7.81	3	Vertical	36	2.54	-	44.61	31.68	10.20	34.07
AV	5.521G	94.08	Inf	-Inf	7.91	3	Vertical	36	2.54	-	86.17	31.76	10.22	34.07
PK	5.466G	67.67	68.20	-0.53	7.84	3	Vertical	36	2.54	-	59.83	31.70	10.21	34.07
PK	5.51G	104.08	Inf	-Inf	7.93	3	Vertical	36	2.54	-	96.15	31.78	10.22	34.07
PK	5.776G	60.31	68.20	-7.89	8.41	3	Vertical	36	2.54	-	51.90	32.03	10.46	34.08

802.11ax HEW80_Nss2,(MCS0)_2TX

01/01/2020

5530MHz_TX

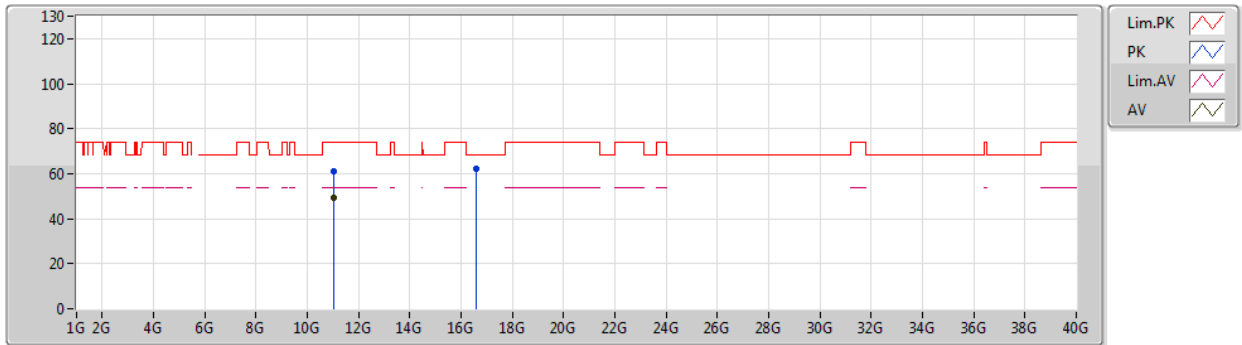


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.437G	49.58	54.00	-4.42	7.75	3	Horizontal	157	2.62	-	41.83	31.61	10.20	34.06
AV	5.519G	87.68	Inf	-Inf	7.91	3	Horizontal	157	2.62	-	79.77	31.76	10.22	34.07
PK	5.461G	60.49	68.20	-7.71	7.81	3	Horizontal	157	2.62	-	52.68	31.68	10.20	34.07
PK	5.541G	97.03	Inf	-Inf	7.88	3	Horizontal	157	2.62	-	89.15	31.72	10.23	34.07
PK	5.779G	59.57	68.20	-8.63	8.42	3	Horizontal	157	2.62	-	51.15	32.04	10.46	34.08

802.11ax HEW80_Nss2,(MCS0)_2TX

01/01/2020

5530MHz_TX

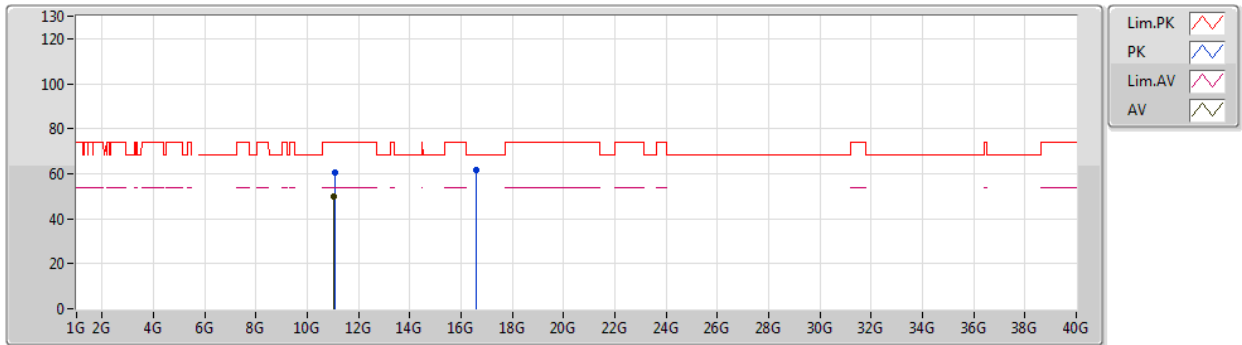


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.05076G	49.57	54.00	-4.43	19.24	3	Vertical	195	1.79	-	30.33	40.13	13.27	34.16
PK	11.04656G	61.01	74.00	-12.99	19.25	3	Vertical	195	1.79	-	41.76	40.14	13.27	34.16
PK	16.58676G	62.10	68.20	-6.10	19.91	3	Vertical	298	1.01	-	42.19	39.08	14.69	33.86

802.11ax HEW80_Nss2,(MCS0)_2TX

01/01/2020

5530MHz_TX

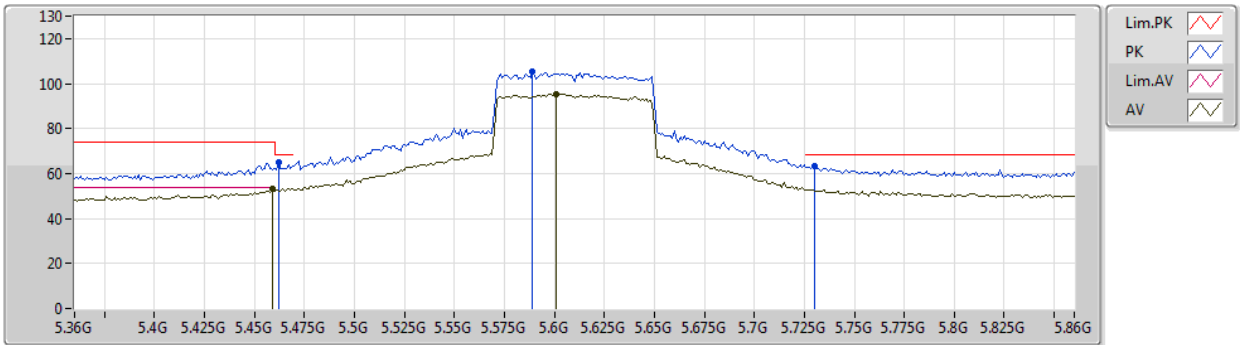


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0537G	49.78	54.00	-4.22	19.24	3	Horizontal	229	1.58	-	30.54	40.13	13.27	34.16
PK	11.06078G	60.32	74.00	-13.68	19.23	3	Horizontal	229	1.58	-	41.09	40.12	13.27	34.16
PK	16.59732G	61.48	68.20	-6.72	19.94	3	Horizontal	108	1.46	-	41.54	39.11	14.68	33.85

802.11ax HEW80_Nss2,(MCS0)_2TX

01/01/2020

5610MHz_TX

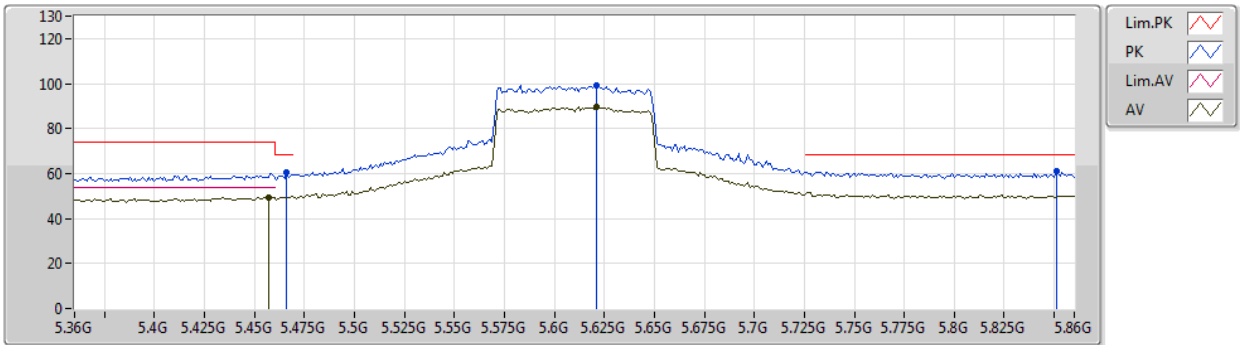


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	53.27	54.00	-0.73	7.81	3	Vertical	36	2.46	-	45.46	31.68	10.20	34.07
AV	5.601G	95.44	Inf	-Inf	7.77	3	Vertical	36	2.46	-	87.67	31.60	10.24	34.07
PK	5.462G	64.82	68.20	-3.38	7.82	3	Vertical	36	2.46	-	57.00	31.69	10.20	34.07
PK	5.589G	105.19	Inf	-Inf	7.79	3	Vertical	36	2.46	-	97.40	31.62	10.24	34.07
PK	5.73G	63.33	68.20	-4.87	8.22	3	Vertical	36	2.46	-	55.11	31.89	10.40	34.07

802.11ax HEW80_Nss2,(MCS0)_2TX

01/01/2020

5610MHz_TX

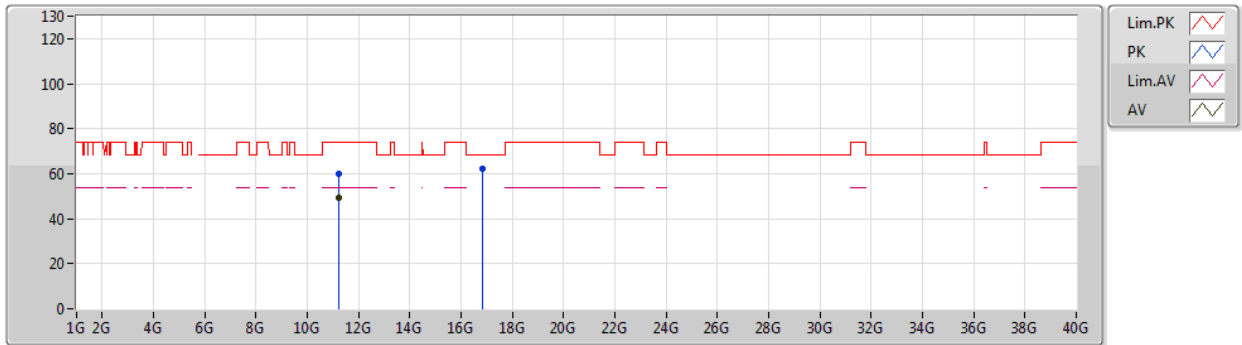


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.457G	49.51	54.00	-4.49	7.80	3	Horizontal	159	2.81	-	41.71	31.67	10.20	34.07
AV	5.621G	89.60	Inf	-Inf	7.84	3	Horizontal	159	2.81	-	81.76	31.64	10.27	34.07
PK	5.466G	60.40	68.20	-7.80	7.84	3	Horizontal	159	2.81	-	52.56	31.70	10.21	34.07
PK	5.621G	98.95	Inf	-Inf	7.84	3	Horizontal	159	2.81	-	91.11	31.64	10.27	34.07
PK	5.851G	60.93	68.20	-7.27	8.68	3	Horizontal	159	2.81	-	52.25	32.25	10.51	34.08

802.11ax HEW80_Nss2,(MCS0)_2TX

01/01/2020

5610MHz_TX

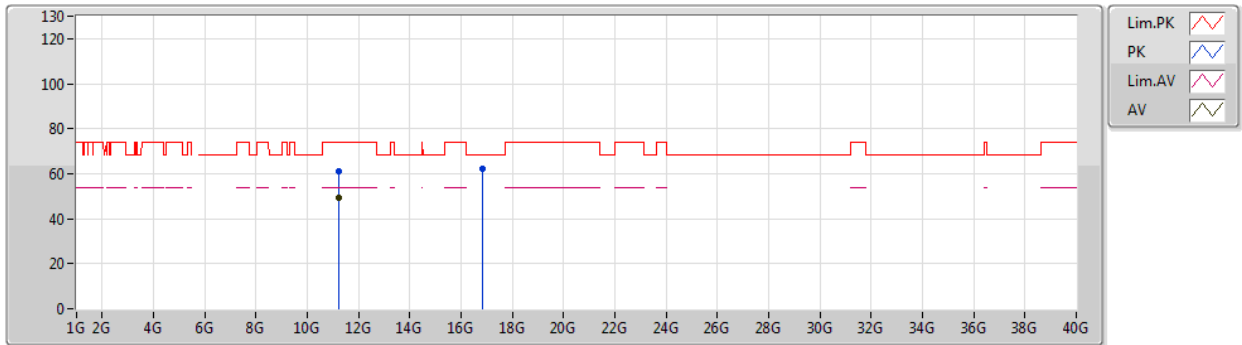


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.22642G	49.21	54.00	-4.79	19.09	3	Vertical	169	1.40	-	30.12	39.91	13.35	34.17
PK	11.2167G	59.98	74.00	-14.02	19.10	3	Vertical	169	1.40	-	40.88	39.92	13.35	34.17
PK	16.8171G	62.18	68.20	-6.02	20.64	3	Vertical	230	2.13	-	41.54	39.71	14.55	33.62

802.11ax HEW80_Nss2,(MCS0)_2TX

01/01/2020

5610MHz_TX

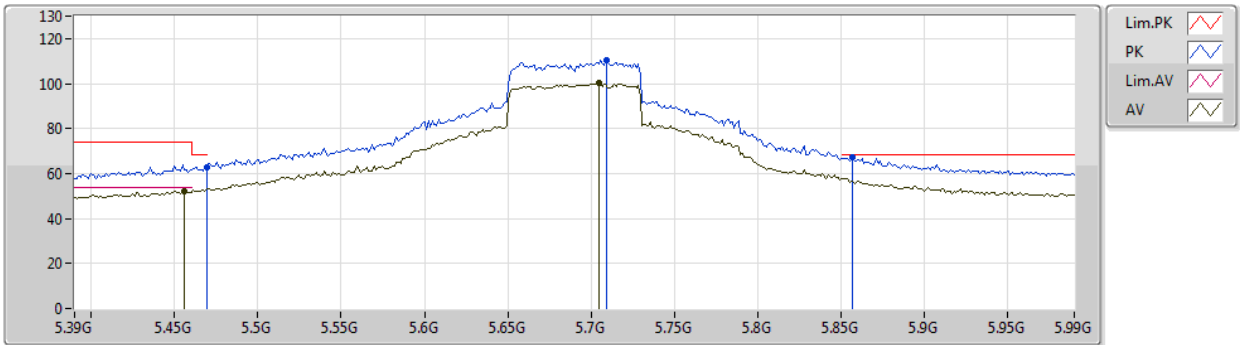


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.22456G	49.34	54.00	-4.66	19.09	3	Horizontal	269	1.74	-	30.25	39.91	13.35	34.17
PK	11.21538G	61.05	74.00	-12.95	19.10	3	Horizontal	269	1.74	-	41.95	39.92	13.35	34.17
PK	16.81704G	62.05	68.20	-6.15	20.64	3	Horizontal	54	2.07	-	41.41	39.71	14.55	33.62

802.11ax HEW80_Nss2,(MCS0)_2TX

01/01/2020

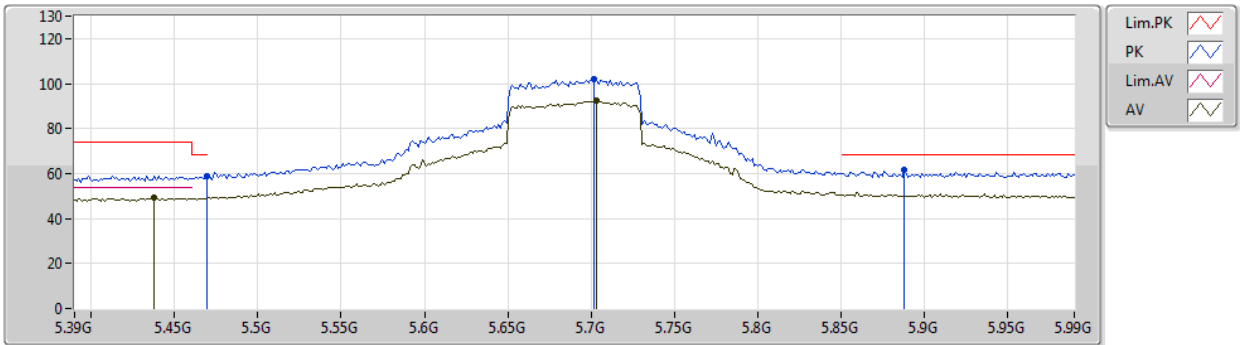
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.456G	52.11	54.00	-1.89	7.80	3	Vertical	108	2.69	-	44.31	31.67	10.20	34.07
AV	5.7044G	100.33	Inf	-Inf	8.11	3	Vertical	108	2.69	-	92.22	31.81	10.37	34.07
PK	5.4692G	62.91	68.20	-5.29	7.85	3	Vertical	108	2.69	-	55.06	31.71	10.21	34.07
PK	5.7092G	110.61	Inf	-Inf	8.14	3	Vertical	108	2.69	-	102.47	31.83	10.38	34.07
PK	5.8568G	67.39	68.20	-0.81	8.70	3	Vertical	108	2.69	-	58.69	32.27	10.51	34.08

802.11ax HEW80_Nss2,(MCS0)_2TX
5690MHz Straddle 5.47-5.725GHz_TX

01/01/2020

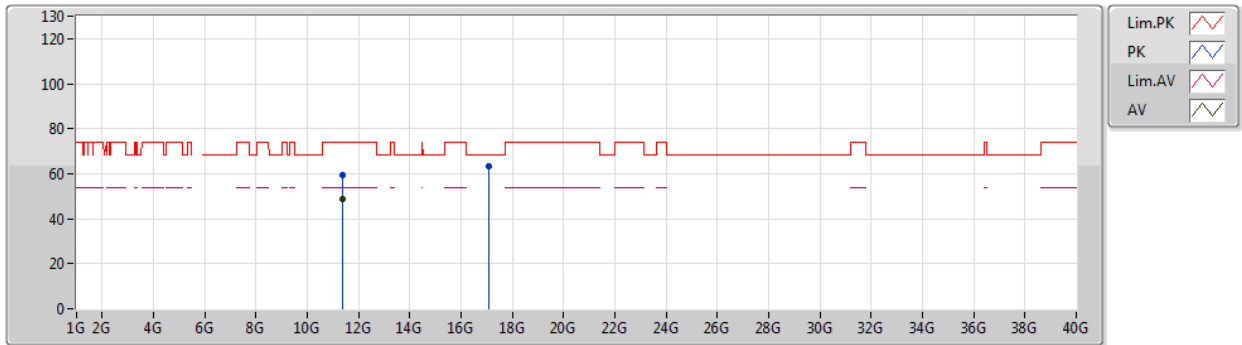


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.438G	49.22	54.00	-4.78	7.75	3	Horizontal	163	3.00	-	41.47	31.61	10.20	34.06
AV	5.7032G	92.26	Inf	-Inf	8.11	3	Horizontal	163	3.00	-	84.15	31.81	10.37	34.07
PK	5.4692G	58.63	68.20	-9.57	7.85	3	Horizontal	163	3.00	-	50.78	31.71	10.21	34.07
PK	5.702G	101.82	Inf	-Inf	8.11	3	Horizontal	163	3.00	-	93.71	31.81	10.37	34.07
PK	5.888G	61.46	68.20	-6.74	8.81	3	Horizontal	163	3.00	-	52.65	32.36	10.53	34.08

802.11ax HEW80_Nss2,(MCS0)_2TX

01/01/2020

5690MHz Straddle 5.47-5.725GHz_TX

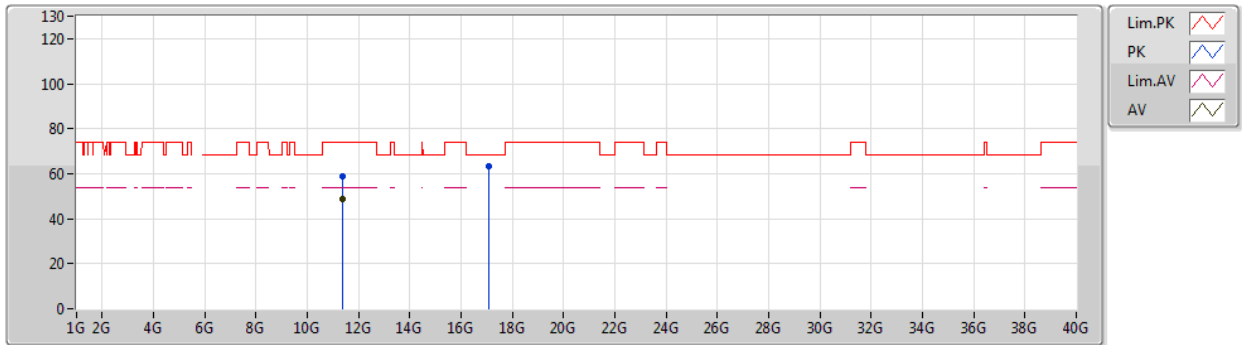


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3761G	48.95	54.00	-5.05	18.96	3	Vertical	102	2.14	-	29.99	39.71	13.43	34.18
PK	11.3659G	59.28	74.00	-14.72	18.96	3	Vertical	102	2.14	-	40.32	39.72	13.42	34.18
PK	17.07246G	63.21	68.20	-4.99	21.76	3	Vertical	0	2.43	-	41.45	40.70	14.50	33.44

802.11ax HEW80_Nss2,(MCS0)_2TX

01/01/2020

5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.37706G	48.68	54.00	-5.32	18.96	3	Horizontal	138	1.50	-	29.72	39.71	13.43	34.18
PK	11.37736G	58.96	74.00	-15.04	18.96	3	Horizontal	138	1.50	-	40.00	39.71	13.43	34.18
PK	17.07186G	63.43	68.20	-4.77	21.76	3	Horizontal	153	1.50	-	41.67	40.70	14.50	33.44



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 1_Omni_1T1S

Appendix D.5

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.35G	73.70	74.00	-0.30	3	Vertical	34	2.04	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	5.3524G	73.64	74.00	-0.36	3	Vertical	38	2.07	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	5.3504G	53.75	54.00	-0.25	3	Vertical	146	2.01	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.352G	53.19	54.00	-0.81	3	Vertical	193	1.99	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.4654G	67.65	68.20	-0.55	3	Vertical	38	2.22	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	5.4658G	68.03	68.20	-0.17	3	Vertical	190	2.13	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	5.7276G	68.06	68.20	-0.14	3	Vertical	143	1.96	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	5.8592G	67.88	68.20	-0.32	3	Vertical	143	1.96	-

Remark :

Page No. : D1 of D81

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 1_Omni_1T1S

Appendix D.5

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.15G	48.36	54.00	-5.64	3	Vertical	225	1.94	-
5260MHz	Pass	AV	5.2624G	108.32	Inf	-Inf	3	Vertical	225	1.94	-
5260MHz	Pass	AV	5.3548G	52.28	54.00	-1.72	3	Vertical	225	1.94	-
5260MHz	Pass	PK	5.15G	64.11	74.00	-9.89	3	Vertical	225	1.94	-
5260MHz	Pass	PK	5.2648G	118.70	Inf	-Inf	3	Vertical	225	1.94	-
5260MHz	Pass	PK	5.35G	69.66	74.00	-4.34	3	Vertical	225	1.94	-
5260MHz	Pass	AV	3.50671G	40.88	54.00	-13.12	3	Vertical	152	1.76	-
5260MHz	Pass	AV	15.7764G	46.48	54.00	-7.52	3	Vertical	124	1.50	-
5260MHz	Pass	PK	3.50674G	45.55	74.00	-28.45	3	Vertical	152	1.76	-
5260MHz	Pass	PK	10.5209G	55.75	68.20	-12.45	3	Vertical	213	1.87	-
5260MHz	Pass	PK	15.77052G	60.11	74.00	-13.89	3	Vertical	124	1.50	-
5260MHz	Pass	AV	3.50669G	39.99	54.00	-14.01	3	Horizontal	142	1.33	-
5260MHz	Pass	AV	15.76776G	46.35	54.00	-7.65	3	Horizontal	182	1.44	-
5260MHz	Pass	PK	3.50676G	44.90	74.00	-29.10	3	Horizontal	142	1.33	-
5260MHz	Pass	PK	10.51934G	53.04	68.20	-15.16	3	Horizontal	327	1.42	-
5260MHz	Pass	PK	15.79314G	59.75	74.00	-14.25	3	Horizontal	182	1.44	-
5300MHz	Pass	AV	5.2952G	106.80	Inf	-Inf	3	Vertical	224	1.98	-
5300MHz	Pass	AV	5.35G	53.08	54.00	-0.92	3	Vertical	224	1.98	-
5300MHz	Pass	PK	5.2952G	116.86	Inf	-Inf	3	Vertical	224	1.98	-
5300MHz	Pass	PK	5.35G	72.87	74.00	-1.13	3	Vertical	224	1.98	-
5300MHz	Pass	AV	3.53338G	45.34	54.00	-8.66	3	Vertical	153	1.70	-
5300MHz	Pass	AV	10.60096G	43.14	54.00	-10.86	3	Vertical	213	1.98	-
5300MHz	Pass	AV	15.8898G	43.91	54.00	-10.09	3	Vertical	126	1.50	-
5300MHz	Pass	PK	3.53349G	49.25	74.00	-24.75	3	Vertical	153	1.70	-
5300MHz	Pass	PK	10.59778G	56.15	68.20	-12.05	3	Vertical	213	1.98	-
5300MHz	Pass	PK	15.906G	57.15	74.00	-16.85	3	Vertical	126	1.50	-
5300MHz	Pass	AV	3.53334G	42.37	54.00	-11.63	3	Horizontal	127	1.94	-
5300MHz	Pass	AV	10.60239G	42.89	54.00	-11.11	3	Horizontal	112	1.53	-
5300MHz	Pass	AV	15.91464G	43.69	54.00	-10.31	3	Horizontal	319	1.07	-
5300MHz	Pass	PK	3.53341G	47.80	74.00	-26.20	3	Horizontal	127	1.94	-
5300MHz	Pass	PK	10.59672G	55.75	68.20	-12.45	3	Horizontal	112	1.53	-
5300MHz	Pass	PK	15.9129G	57.68	74.00	-16.32	3	Horizontal	319	1.07	-
5320MHz	Pass	AV	5.317G	103.04	Inf	-Inf	3	Vertical	34	2.04	-
5320MHz	Pass	AV	5.35G	51.31	54.00	-2.69	3	Vertical	34	2.04	-
5320MHz	Pass	PK	5.3212G	113.33	Inf	-Inf	3	Vertical	34	2.04	-
5320MHz	Pass	PK	5.35G	73.70	74.00	-0.30	3	Vertical	34	2.04	-
5320MHz	Pass	AV	3.54668G	44.60	54.00	-9.40	3	Vertical	147	1.63	-
5320MHz	Pass	AV	10.64054G	42.30	54.00	-11.70	3	Vertical	13	1.49	-
5320MHz	Pass	AV	15.96336G	43.86	54.00	-10.14	3	Vertical	0	2.28	-
5320MHz	Pass	PK	3.54678G	48.70	74.00	-25.30	3	Vertical	147	1.63	-
5320MHz	Pass	PK	10.6382G	55.19	74.00	-18.81	3	Vertical	13	1.49	-
5320MHz	Pass	PK	15.97338G	57.33	74.00	-16.67	3	Vertical	0	2.28	-
5320MHz	Pass	AV	3.5467G	42.26	54.00	-11.74	3	Horizontal	129	1.75	-
5320MHz	Pass	AV	10.64528G	41.83	54.00	-12.17	3	Horizontal	47	1.50	-
5320MHz	Pass	AV	15.9699G	44.17	54.00	-9.83	3	Horizontal	15	1.29	-
5320MHz	Pass	PK	3.5468G	47.85	74.00	-26.15	3	Horizontal	129	1.75	-
5320MHz	Pass	PK	10.64168G	55.62	74.00	-18.38	3	Horizontal	47	1.50	-

Remark :

Page No. : D2 of D81

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 1_Omni_1T1S

Appendix D.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	15.97296G	57.50	74.00	-16.50	3	Horizontal	15	1.29	-
5500MHz	Pass	AV	5.4052G	47.46	54.00	-6.54	3	Vertical	150	1.94	-
5500MHz	Pass	AV	5.5042G	100.24	Inf	-Inf	3	Vertical	150	1.94	-
5500MHz	Pass	PK	5.4694G	67.57	68.20	-0.63	3	Vertical	150	1.94	-
5500MHz	Pass	PK	5.5024G	110.18	Inf	-Inf	3	Vertical	150	1.94	-
5500MHz	Pass	AV	3.66671G	43.20	54.00	-10.80	3	Vertical	0	1.57	-
5500MHz	Pass	AV	11.00138G	41.96	54.00	-12.04	3	Vertical	82	2.40	-
5500MHz	Pass	PK	3.66661G	48.01	74.00	-25.99	3	Vertical	0	1.57	-
5500MHz	Pass	PK	10.98824G	54.75	74.00	-19.25	3	Vertical	82	2.40	-
5500MHz	Pass	PK	16.50588G	60.08	68.20	-8.12	3	Vertical	163	1.69	-
5500MHz	Pass	AV	3.66668G	42.62	54.00	-11.38	3	Horizontal	216	1.52	-
5500MHz	Pass	AV	10.9898G	41.79	54.00	-12.21	3	Horizontal	175	2.43	-
5500MHz	Pass	PK	3.66666G	47.59	74.00	-26.41	3	Horizontal	216	1.52	-
5500MHz	Pass	PK	11.00426G	55.01	74.00	-18.99	3	Horizontal	175	2.43	-
5500MHz	Pass	PK	16.51458G	60.06	68.20	-8.14	3	Horizontal	105	1.62	-
5580MHz	Pass	AV	5.4588G	50.78	54.00	-3.22	3	Vertical	38	2.22	-
5580MHz	Pass	AV	5.5776G	108.60	Inf	-Inf	3	Vertical	38	2.22	-
5580MHz	Pass	PK	5.4654G	67.65	68.20	-0.55	3	Vertical	38	2.22	-
5580MHz	Pass	PK	5.5836G	119.73	Inf	-Inf	3	Vertical	38	2.22	-
5580MHz	Pass	PK	5.7264G	62.03	68.20	-6.17	3	Vertical	38	2.22	-
5580MHz	Pass	AV	11.15898G	42.52	54.00	-11.48	3	Vertical	123	1.23	-
5580MHz	Pass	PK	11.16072G	55.64	74.00	-18.36	3	Vertical	123	1.23	-
5580MHz	Pass	PK	16.73136G	60.63	68.20	-7.57	3	Vertical	245	1.68	-
5580MHz	Pass	AV	11.15364G	42.50	54.00	-11.50	3	Horizontal	306	1.98	-
5580MHz	Pass	PK	11.15838G	55.56	74.00	-18.44	3	Horizontal	306	1.98	-
5580MHz	Pass	PK	16.72902G	61.98	68.20	-6.22	3	Horizontal	25	1.40	-
5700MHz	Pass	AV	5.7042G	102.54	Inf	-Inf	3	Vertical	38	1.98	-
5700MHz	Pass	PK	5.7024G	112.71	Inf	-Inf	3	Vertical	38	1.98	-
5700MHz	Pass	PK	5.7258G	67.50	68.20	-0.70	3	Vertical	38	1.98	-
5700MHz	Pass	AV	3.80003G	44.34	54.00	-9.66	3	Vertical	360	1.69	-
5700MHz	Pass	AV	11.4087G	41.66	54.00	-12.34	3	Vertical	175	1.25	-
5700MHz	Pass	PK	3.80011G	48.69	74.00	-25.31	3	Vertical	360	1.69	-
5700MHz	Pass	PK	11.40294G	55.72	74.00	-18.28	3	Vertical	175	1.25	-
5700MHz	Pass	PK	17.10624G	61.88	68.20	-6.32	3	Vertical	93	1.97	-
5700MHz	Pass	AV	3.8G	41.58	54.00	-12.42	3	Horizontal	0	1.48	-
5700MHz	Pass	AV	11.41074G	41.84	54.00	-12.16	3	Horizontal	165	1.53	-
5700MHz	Pass	PK	3.80004G	47.53	74.00	-26.47	3	Horizontal	0	1.48	-
5700MHz	Pass	PK	11.41398G	55.12	74.00	-18.88	3	Horizontal	165	1.53	-
5700MHz	Pass	PK	17.10966G	61.95	68.20	-6.25	3	Horizontal	7	2.12	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.426G	47.12	54.00	-6.88	3	Vertical	40	2.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7224G	109.87	Inf	-Inf	3	Vertical	40	2.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	58.98	68.20	-9.22	3	Vertical	40	2.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7236G	120.93	Inf	-Inf	3	Vertical	40	2.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	64.41	68.20	-3.79	3	Vertical	40	2.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81336G	44.43	54.00	-9.57	3	Vertical	360	1.66	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4433G	42.34	54.00	-11.66	3	Vertical	177	1.98	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.8133G	48.71	74.00	-25.29	3	Vertical	360	1.66	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44396G	55.64	74.00	-18.36	3	Vertical	177	1.98	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15754G	63.57	68.20	-4.63	3	Vertical	218	1.50	-

Remark :

Page No. : D3 of D81

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 1_Omni_1T1S

Appendix D.5

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	3.81336G	40.95	54.00	-13.05	3	Horizontal	360	1.24	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4415G	42.20	54.00	-11.80	3	Horizontal	82	2.15	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81332G	46.92	74.00	-27.08	3	Horizontal	360	1.24	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.434G	55.09	74.00	-18.91	3	Horizontal	82	2.15	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16984G	64.44	68.20	-3.76	3	Horizontal	349	1.53	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.15G	50.03	54.00	-3.97	3	Vertical	146	1.96	-
5260MHz	Pass	AV	5.2612G	107.15	Inf	-Inf	3	Vertical	146	1.96	-
5260MHz	Pass	AV	5.3524G	53.23	54.00	-0.77	3	Vertical	146	1.96	-
5260MHz	Pass	PK	5.1478G	64.23	74.00	-9.77	3	Vertical	146	1.96	-
5260MHz	Pass	PK	5.257G	120.04	Inf	-Inf	3	Vertical	146	1.96	-
5260MHz	Pass	PK	5.3506G	70.31	74.00	-3.69	3	Vertical	146	1.96	-
5260MHz	Pass	AV	3.50668G	44.51	54.00	-9.49	3	Vertical	157	1.76	-
5260MHz	Pass	AV	15.7803G	44.97	54.00	-9.03	3	Vertical	122	1.50	-
5260MHz	Pass	PK	3.50663G	48.62	74.00	-25.38	3	Vertical	157	1.76	-
5260MHz	Pass	PK	10.51262G	54.81	68.20	-13.39	3	Vertical	335	1.73	-
5260MHz	Pass	PK	15.77442G	58.45	74.00	-15.55	3	Vertical	122	1.50	-
5260MHz	Pass	AV	3.50668G	41.51	54.00	-12.49	3	Horizontal	179	1.94	-
5260MHz	Pass	AV	15.76584G	44.45	54.00	-9.55	3	Horizontal	262	2.12	-
5260MHz	Pass	PK	3.50673G	47.16	74.00	-26.84	3	Horizontal	179	1.94	-
5260MHz	Pass	PK	10.51832G	55.71	68.20	-12.49	3	Horizontal	322	1.34	-
5260MHz	Pass	PK	15.77976G	57.97	74.00	-16.03	3	Horizontal	262	2.12	-
5300MHz	Pass	AV	5.2982G	105.52	Inf	-Inf	3	Vertical	193	2.00	-
5300MHz	Pass	AV	5.35G	53.17	54.00	-0.83	3	Vertical	193	2.00	-
5300MHz	Pass	PK	5.297G	118.66	Inf	-Inf	3	Vertical	193	2.00	-
5300MHz	Pass	PK	5.3522G	71.80	74.00	-2.20	3	Vertical	193	2.00	-
5300MHz	Pass	AV	3.53335G	41.51	54.00	-12.49	3	Vertical	0	1.58	-
5300MHz	Pass	AV	10.61194G	41.63	54.00	-12.37	3	Vertical	156	1.74	-
5300MHz	Pass	AV	15.90042G	44.23	54.00	-9.77	3	Vertical	121	1.50	-
5300MHz	Pass	PK	3.53341G	46.78	74.00	-27.22	3	Vertical	0	1.58	-
5300MHz	Pass	PK	10.60672G	55.07	74.00	-18.93	3	Vertical	156	1.74	-
5300MHz	Pass	PK	15.89958G	57.32	74.00	-16.68	3	Vertical	121	1.50	-
5300MHz	Pass	AV	3.53337G	40.18	54.00	-13.82	3	Horizontal	125	1.93	-
5300MHz	Pass	AV	10.61392G	41.68	54.00	-12.32	3	Horizontal	9	1.85	-
5300MHz	Pass	AV	15.9096G	43.90	54.00	-10.10	3	Horizontal	245	1.26	-
5300MHz	Pass	PK	3.53331G	46.25	74.00	-27.75	3	Horizontal	125	1.93	-
5300MHz	Pass	PK	10.61236G	54.85	74.00	-19.15	3	Horizontal	9	1.85	-
5300MHz	Pass	PK	15.89472G	57.49	74.00	-16.51	3	Horizontal	245	1.26	-
5320MHz	Pass	AV	5.3182G	101.91	Inf	-Inf	3	Vertical	38	2.07	-
5320MHz	Pass	AV	5.35G	52.55	54.00	-1.45	3	Vertical	38	2.07	-
5320MHz	Pass	PK	5.317G	115.11	Inf	-Inf	3	Vertical	38	2.07	-
5320MHz	Pass	PK	5.3524G	73.64	74.00	-0.36	3	Vertical	38	2.07	-
5320MHz	Pass	AV	3.5467G	45.88	54.00	-8.12	3	Vertical	159	1.85	-
5320MHz	Pass	AV	10.63562G	41.74	54.00	-12.26	3	Vertical	71	1.93	-
5320MHz	Pass	AV	15.96576G	43.98	54.00	-10.02	3	Vertical	210	2.48	-
5320MHz	Pass	PK	3.54671G	49.35	74.00	-24.65	3	Vertical	159	1.85	-
5320MHz	Pass	PK	10.6351G	54.85	74.00	-19.15	3	Vertical	71	1.93	-
5320MHz	Pass	PK	15.97086G	56.95	74.00	-17.05	3	Vertical	210	2.48	-
5320MHz	Pass	AV	3.5467G	40.64	54.00	-13.36	3	Horizontal	141	1.60	-

Remark :

Page No. : D4 of D81

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 1_Omni_1T1S

Appendix D.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	AV	10.65254G	41.69	54.00	-12.31	3	Horizontal	328	2.12	-
5320MHz	Pass	AV	15.966G	44.04	54.00	-9.96	3	Horizontal	94	1.50	-
5320MHz	Pass	PK	3.5467G	46.63	74.00	-27.37	3	Horizontal	141	1.60	-
5320MHz	Pass	PK	10.6499G	54.79	74.00	-19.21	3	Horizontal	328	2.12	-
5320MHz	Pass	PK	15.94968G	57.18	74.00	-16.82	3	Horizontal	94	1.50	-
5500MHz	Pass	AV	5.4046G	48.12	54.00	-5.88	3	Vertical	190	2.13	-
5500MHz	Pass	AV	5.503G	100.80	Inf	-Inf	3	Vertical	190	2.13	-
5500MHz	Pass	PK	5.4658G	68.03	68.20	-0.17	3	Vertical	190	2.13	-
5500MHz	Pass	PK	5.497G	113.68	Inf	-Inf	3	Vertical	190	2.13	-
5500MHz	Pass	AV	3.66669G	42.28	54.00	-11.72	3	Vertical	360	1.45	-
5500MHz	Pass	AV	10.98872G	41.70	54.00	-12.30	3	Vertical	83	1.42	-
5500MHz	Pass	PK	3.66683G	47.59	74.00	-26.41	3	Vertical	360	1.45	-
5500MHz	Pass	PK	10.9991G	55.18	74.00	-18.82	3	Vertical	83	1.42	-
5500MHz	Pass	PK	16.50942G	60.04	68.20	-8.16	3	Vertical	246	1.91	-
5500MHz	Pass	AV	3.6667G	41.82	54.00	-12.18	3	Horizontal	210	1.49	-
5500MHz	Pass	AV	10.99712G	41.81	54.00	-12.19	3	Horizontal	229	1.40	-
5500MHz	Pass	PK	3.66667G	47.27	74.00	-26.73	3	Horizontal	210	1.49	-
5500MHz	Pass	PK	11.01404G	54.75	74.00	-19.25	3	Horizontal	229	1.40	-
5500MHz	Pass	PK	16.5015G	59.72	68.20	-8.48	3	Horizontal	74	1.97	-
5580MHz	Pass	AV	5.46G	48.06	54.00	-5.94	3	Vertical	187	2.23	-
5580MHz	Pass	AV	5.5782G	106.27	Inf	-Inf	3	Vertical	187	2.23	-
5580MHz	Pass	PK	5.4666G	62.70	68.20	-5.50	3	Vertical	187	2.23	-
5580MHz	Pass	PK	5.577G	119.37	Inf	-Inf	3	Vertical	187	2.23	-
5580MHz	Pass	PK	5.7294G	60.09	68.20	-8.11	3	Vertical	187	2.23	-
5580MHz	Pass	AV	4.18501G	37.68	54.00	-16.32	3	Vertical	213	1.21	-
5580MHz	Pass	AV	11.15364G	42.26	54.00	-11.74	3	Vertical	2	1.73	-
5580MHz	Pass	PK	4.18501G	45.61	74.00	-28.39	3	Vertical	213	1.21	-
5580MHz	Pass	PK	11.16294G	54.86	74.00	-19.14	3	Vertical	2	1.73	-
5580MHz	Pass	PK	16.73856G	61.93	68.20	-6.27	3	Vertical	45	1.90	-
5580MHz	Pass	AV	4.18498G	36.63	54.00	-17.37	3	Horizontal	124	1.26	-
5580MHz	Pass	AV	11.15142G	42.09	54.00	-11.91	3	Horizontal	349	1.96	-
5580MHz	Pass	PK	4.18504G	44.98	74.00	-29.02	3	Horizontal	124	1.26	-
5580MHz	Pass	PK	11.1579G	55.78	74.00	-18.22	3	Horizontal	349	1.96	-
5580MHz	Pass	PK	16.73076G	61.75	68.20	-6.45	3	Horizontal	43	2.00	-
5700MHz	Pass	AV	5.6946G	98.65	Inf	-Inf	3	Vertical	143	1.98	-
5700MHz	Pass	PK	5.697G	111.56	Inf	-Inf	3	Vertical	143	1.98	-
5700MHz	Pass	PK	5.7252G	67.99	68.20	-0.21	3	Vertical	143	1.98	-
5700MHz	Pass	AV	3.80004G	43.60	54.00	-10.40	3	Vertical	360	1.61	-
5700MHz	Pass	AV	11.41374G	41.96	54.00	-12.04	3	Vertical	237	2.08	-
5700MHz	Pass	PK	3.79996G	47.91	74.00	-26.09	3	Vertical	360	1.61	-
5700MHz	Pass	PK	11.38848G	54.71	74.00	-19.29	3	Vertical	237	2.08	-
5700MHz	Pass	PK	17.1063G	61.80	68.20	-6.40	3	Vertical	320	1.04	-
5700MHz	Pass	AV	3.80004G	41.63	54.00	-12.37	3	Horizontal	360	1.17	-
5700MHz	Pass	AV	11.40006G	41.66	54.00	-12.34	3	Horizontal	7	1.87	-
5700MHz	Pass	PK	3.80002G	47.48	74.00	-26.52	3	Horizontal	360	1.17	-
5700MHz	Pass	PK	11.4048G	55.14	74.00	-18.86	3	Horizontal	7	1.87	-
5700MHz	Pass	PK	17.11446G	61.75	68.20	-6.45	3	Horizontal	218	2.13	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4524G	47.00	54.00	-7.00	3	Vertical	143	1.98	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7152G	107.65	Inf	-Inf	3	Vertical	143	1.98	-

Remark :

Page No. : D5 of D81

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 1_Omni_1T1S

Appendix D.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4596G	60.25	74.00	-13.75	3	Vertical	143	1.98	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	60.25	68.20	-7.95	3	Vertical	143	1.98	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	120.80	Inf	-Inf	3	Vertical	143	1.98	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8616G	66.38	68.20	-1.82	3	Vertical	143	1.98	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81334G	42.89	54.00	-11.11	3	Vertical	0	1.67	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44534G	41.96	54.00	-12.04	3	Vertical	193	1.77	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81347G	47.81	74.00	-26.19	3	Vertical	0	1.67	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44882G	54.83	74.00	-19.17	3	Vertical	193	1.77	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16876G	63.85	68.20	-4.35	3	Vertical	37	2.65	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81335G	41.58	54.00	-12.42	3	Horizontal	0	1.08	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44444G	41.94	54.00	-12.06	3	Horizontal	11	1.35	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81341G	46.74	74.00	-27.26	3	Horizontal	0	1.08	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4442G	55.41	74.00	-18.59	3	Horizontal	11	1.35	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16342G	64.23	68.20	-3.97	3	Horizontal	345	1.42	-
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.2652G	101.97	Inf	-Inf	3	Vertical	38	1.93	-
5270MHz	Pass	AV	5.35G	53.10	54.00	-0.90	3	Vertical	38	1.93	-
5270MHz	Pass	PK	5.2548G	114.73	Inf	-Inf	3	Vertical	38	1.93	-
5270MHz	Pass	PK	5.3516G	69.11	74.00	-4.89	3	Vertical	38	1.93	-
5270MHz	Pass	AV	3.51338G	40.89	54.00	-13.11	3	Vertical	8	1.63	-
5270MHz	Pass	AV	15.8079G	44.89	54.00	-9.11	3	Vertical	67	1.50	-
5270MHz	Pass	PK	3.51332G	45.85	74.00	-28.15	3	Vertical	8	1.63	-
5270MHz	Pass	PK	10.5358G	54.71	68.20	-13.49	3	Vertical	32	2.12	-
5270MHz	Pass	PK	15.81222G	57.22	74.00	-16.78	3	Vertical	67	1.50	-
5270MHz	Pass	AV	3.51338G	39.35	54.00	-14.65	3	Horizontal	167	1.50	-
5270MHz	Pass	AV	15.80034G	44.91	54.00	-9.09	3	Horizontal	342	2.69	-
5270MHz	Pass	PK	3.51338G	45.17	74.00	-28.83	3	Horizontal	167	1.50	-
5270MHz	Pass	PK	10.5343G	54.20	68.20	-14.00	3	Horizontal	31	2.98	-
5270MHz	Pass	PK	15.8073G	57.57	74.00	-16.43	3	Horizontal	342	2.69	-
5310MHz	Pass	AV	5.316G	98.03	Inf	-Inf	3	Vertical	146	2.01	-
5310MHz	Pass	AV	5.3504G	53.75	54.00	-0.25	3	Vertical	146	2.01	-
5310MHz	Pass	PK	5.326G	109.79	Inf	-Inf	3	Vertical	146	2.01	-
5310MHz	Pass	PK	5.3508G	70.90	74.00	-3.10	3	Vertical	146	2.01	-
5310MHz	Pass	AV	3.54006G	41.39	54.00	-12.61	3	Vertical	146	1.57	-
5310MHz	Pass	AV	10.63224G	42.28	54.00	-11.72	3	Vertical	176	2.26	-
5310MHz	Pass	AV	15.9264G	44.61	54.00	-9.39	3	Vertical	300	2.15	-
5310MHz	Pass	PK	3.54006G	45.92	74.00	-28.08	3	Vertical	146	1.57	-
5310MHz	Pass	PK	10.6338G	54.58	74.00	-19.42	3	Vertical	176	2.26	-
5310MHz	Pass	PK	15.93162G	57.33	74.00	-16.67	3	Vertical	300	2.15	-
5310MHz	Pass	AV	3.54006G	40.08	54.00	-13.92	3	Horizontal	137	1.92	-
5310MHz	Pass	AV	10.62966G	42.15	54.00	-11.85	3	Horizontal	281	2.16	-
5310MHz	Pass	AV	15.9201G	44.47	54.00	-9.53	3	Horizontal	53	1.08	-
5310MHz	Pass	PK	3.54006G	45.33	74.00	-28.67	3	Horizontal	137	1.92	-
5310MHz	Pass	PK	10.62552G	54.47	74.00	-19.53	3	Horizontal	281	2.16	-
5310MHz	Pass	PK	15.92118G	56.80	74.00	-17.20	3	Horizontal	53	1.08	-
5510MHz	Pass	AV	5.4592G	49.96	54.00	-4.04	3	Vertical	142	2.20	-
5510MHz	Pass	AV	5.506G	97.27	Inf	-Inf	3	Vertical	142	2.20	-
5510MHz	Pass	PK	5.4676G	67.88	68.20	-0.32	3	Vertical	142	2.20	-
5510MHz	Pass	PK	5.502G	109.57	Inf	-Inf	3	Vertical	142	2.20	-

Remark :

Page No. : D6 of D81

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 1_Omni_1T1S

Appendix D.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5510MHz	Pass	AV	3.67336G	42.60	54.00	-11.40	3	Vertical	147	1.64	-
5510MHz	Pass	AV	11.00728G	42.20	54.00	-11.80	3	Vertical	278	1.44	-
5510MHz	Pass	PK	3.67346G	47.65	74.00	-26.35	3	Vertical	147	1.64	-
5510MHz	Pass	PK	11.01562G	54.52	74.00	-19.48	3	Vertical	278	1.44	-
5510MHz	Pass	PK	16.54068G	60.31	68.20	-7.89	3	Vertical	316	2.09	-
5510MHz	Pass	AV	3.67331G	41.91	54.00	-12.09	3	Horizontal	212	1.41	-
5510MHz	Pass	AV	11.032G	42.12	54.00	-11.88	3	Horizontal	88	2.19	-
5510MHz	Pass	PK	3.67337G	47.12	74.00	-26.88	3	Horizontal	212	1.41	-
5510MHz	Pass	PK	11.01694G	54.92	74.00	-19.08	3	Horizontal	88	2.19	-
5510MHz	Pass	PK	16.53918G	60.16	68.20	-8.04	3	Horizontal	124	1.61	-
5550MHz	Pass	AV	5.4584G	50.40	54.00	-3.60	3	Vertical	141	2.19	-
5550MHz	Pass	AV	5.5544G	101.40	Inf	-Inf	3	Vertical	141	2.19	-
5550MHz	Pass	PK	5.4684G	67.54	68.20	-0.66	3	Vertical	141	2.19	-
5550MHz	Pass	PK	5.542G	114.04	Inf	-Inf	3	Vertical	141	2.19	-
5550MHz	Pass	AV	4.1625G	38.25	54.00	-15.75	3	Vertical	210	1.26	-
5550MHz	Pass	AV	11.1105G	42.71	54.00	-11.29	3	Vertical	351	1.51	-
5550MHz	Pass	PK	4.16258G	44.61	74.00	-29.39	3	Vertical	210	1.26	-
5550MHz	Pass	PK	11.09568G	54.98	74.00	-19.02	3	Vertical	351	1.51	-
5550MHz	Pass	PK	16.66176G	60.98	68.20	-7.22	3	Vertical	44	1.37	-
5550MHz	Pass	AV	4.1625G	36.12	54.00	-17.88	3	Horizontal	129	1.19	-
5550MHz	Pass	AV	11.0934G	42.61	54.00	-11.39	3	Horizontal	102	1.50	-
5550MHz	Pass	PK	4.16246G	43.63	74.00	-30.37	3	Horizontal	129	1.19	-
5550MHz	Pass	PK	11.09592G	54.87	74.00	-19.13	3	Horizontal	102	1.50	-
5550MHz	Pass	PK	16.63944G	60.90	68.20	-7.30	3	Horizontal	82	2.75	-
5670MHz	Pass	AV	5.6742G	100.16	Inf	-Inf	3	Vertical	143	1.96	-
5670MHz	Pass	PK	5.6766G	112.47	Inf	-Inf	3	Vertical	143	1.96	-
5670MHz	Pass	PK	5.7276G	68.06	68.20	-0.14	3	Vertical	143	1.96	-
5670MHz	Pass	AV	3.78G	43.52	54.00	-10.48	3	Vertical	360	1.65	-
5670MHz	Pass	AV	11.355G	42.29	54.00	-11.71	3	Vertical	252	1.15	-
5670MHz	Pass	PK	3.78008G	47.74	74.00	-26.26	3	Vertical	360	1.65	-
5670MHz	Pass	PK	11.3268G	54.74	74.00	-19.26	3	Vertical	252	1.15	-
5670MHz	Pass	PK	16.9974G	60.69	68.20	-7.51	3	Vertical	103	1.30	-
5670MHz	Pass	AV	3.78G	41.74	54.00	-12.26	3	Horizontal	0	1.24	-
5670MHz	Pass	AV	11.35482G	42.14	54.00	-11.86	3	Horizontal	35	1.41	-
5670MHz	Pass	PK	3.78006G	47.35	74.00	-26.65	3	Horizontal	0	1.24	-
5670MHz	Pass	PK	11.34636G	54.70	74.00	-19.30	3	Horizontal	35	1.41	-
5670MHz	Pass	PK	17.02074G	60.77	68.20	-7.43	3	Horizontal	128	1.81	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.458G	47.82	54.00	-6.18	3	Vertical	139	1.92	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7136G	104.72	Inf	-Inf	3	Vertical	139	1.92	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	60.48	68.20	-7.72	3	Vertical	139	1.92	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7256G	117.61	Inf	-Inf	3	Vertical	139	1.92	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8624G	67.51	68.20	-0.69	3	Vertical	139	1.92	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	3.80672G	43.40	54.00	-10.60	3	Vertical	360	1.60	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.43368G	42.16	54.00	-11.84	3	Vertical	151	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	3.80652G	48.76	74.00	-25.24	3	Vertical	360	1.60	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41376G	55.00	74.00	-19.00	3	Vertical	151	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.1441G	62.80	68.20	-5.40	3	Vertical	125	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	3.80666G	41.87	54.00	-12.13	3	Horizontal	0	1.20	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41178G	42.33	54.00	-11.67	3	Horizontal	95	1.50	-

Remark :

Page No. : D7 of D81

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 1_Omni_1T1S

Appendix D.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5710MHz Straddle 5.47-5.725GHz	Pass	PK	3.80662G	46.85	74.00	-27.15	3	Horizontal	0	1.20	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42804G	54.90	74.00	-19.10	3	Horizontal	95	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.12916G	63.73	68.20	-4.47	3	Horizontal	344	1.35	-
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.146G	48.11	54.00	-5.89	3	Vertical	193	1.99	-
5290MHz	Pass	AV	5.296G	94.80	Inf	-Inf	3	Vertical	193	1.99	-
5290MHz	Pass	AV	5.352G	53.19	54.00	-0.81	3	Vertical	193	1.99	-
5290MHz	Pass	PK	5.124G	59.30	74.00	-14.70	3	Vertical	193	1.99	-
5290MHz	Pass	PK	5.289G	106.25	Inf	-Inf	3	Vertical	193	1.99	-
5290MHz	Pass	PK	5.36G	68.47	74.00	-5.53	3	Vertical	193	1.99	-
5290MHz	Pass	AV	3.52666G	43.40	54.00	-10.60	3	Vertical	147	1.66	-
5290MHz	Pass	AV	15.86304G	44.41	54.00	-9.59	3	Vertical	178	1.84	-
5290MHz	Pass	PK	3.52672G	47.64	74.00	-26.36	3	Vertical	147	1.66	-
5290MHz	Pass	PK	10.58426G	54.16	68.20	-14.04	3	Vertical	94	1.84	-
5290MHz	Pass	PK	15.8592G	57.27	74.00	-16.73	3	Vertical	178	1.84	-
5290MHz	Pass	AV	3.52665G	40.69	54.00	-13.31	3	Horizontal	140	1.78	-
5290MHz	Pass	AV	15.86778G	44.48	54.00	-9.52	3	Horizontal	260	1.29	-
5290MHz	Pass	PK	3.52669G	46.03	74.00	-27.97	3	Horizontal	140	1.78	-
5290MHz	Pass	PK	10.57556G	54.79	68.20	-13.41	3	Horizontal	143	2.07	-
5290MHz	Pass	PK	15.861G	57.26	74.00	-16.74	3	Horizontal	260	1.29	-
5530MHz	Pass	AV	5.459G	51.25	54.00	-2.75	3	Vertical	189	2.18	-
5530MHz	Pass	AV	5.52G	94.95	Inf	-Inf	3	Vertical	189	2.18	-
5530MHz	Pass	PK	5.466G	67.33	68.20	-0.87	3	Vertical	189	2.18	-
5530MHz	Pass	PK	5.52G	106.52	Inf	-Inf	3	Vertical	189	2.18	-
5530MHz	Pass	PK	5.742G	59.86	68.20	-8.34	3	Vertical	189	2.18	-
5530MHz	Pass	AV	3.68668G	42.56	54.00	-11.44	3	Vertical	360	1.54	-
5530MHz	Pass	AV	11.0738G	42.35	54.00	-11.65	3	Vertical	46	1.37	-
5530MHz	Pass	PK	3.6867G	47.25	74.00	-26.75	3	Vertical	360	1.54	-
5530MHz	Pass	PK	11.05292G	55.19	74.00	-18.81	3	Vertical	46	1.37	-
5530MHz	Pass	PK	16.57932G	60.53	68.20	-7.67	3	Vertical	72	1.09	-
5530MHz	Pass	AV	3.68671G	41.85	54.00	-12.15	3	Horizontal	209	1.34	-
5530MHz	Pass	AV	11.06966G	42.23	54.00	-11.77	3	Horizontal	21	1.26	-
5530MHz	Pass	PK	3.68663G	47.42	74.00	-26.58	3	Horizontal	209	1.34	-
5530MHz	Pass	PK	11.0684G	54.36	74.00	-19.64	3	Horizontal	21	1.26	-
5530MHz	Pass	PK	16.59876G	61.13	68.20	-7.07	3	Horizontal	259	1.33	-
5610MHz	Pass	AV	5.458G	50.15	54.00	-3.85	3	Vertical	190	2.22	-
5610MHz	Pass	AV	5.6G	96.12	Inf	-Inf	3	Vertical	190	2.22	-
5610MHz	Pass	PK	5.469G	63.31	68.20	-4.89	3	Vertical	190	2.22	-
5610MHz	Pass	PK	5.609G	107.95	Inf	-Inf	3	Vertical	190	2.22	-
5610MHz	Pass	PK	5.726G	67.40	68.20	-0.80	3	Vertical	190	2.22	-
5610MHz	Pass	AV	3.74002G	43.06	54.00	-10.94	3	Vertical	360	1.58	-
5610MHz	Pass	AV	11.2158G	42.41	54.00	-11.59	3	Vertical	249	2.02	-
5610MHz	Pass	PK	3.73996G	47.57	74.00	-26.43	3	Vertical	360	1.58	-
5610MHz	Pass	PK	11.21184G	54.94	74.00	-19.06	3	Vertical	249	2.02	-
5610MHz	Pass	PK	17.07852G	61.62	68.20	-6.58	3	Vertical	98	2.16	-
5610MHz	Pass	AV	3.74G	42.10	54.00	-11.90	3	Horizontal	34	1.23	-
5610MHz	Pass	AV	11.21328G	42.32	54.00	-11.68	3	Horizontal	57	1.69	-
5610MHz	Pass	PK	3.74012G	46.75	74.00	-27.25	3	Horizontal	34	1.23	-
5610MHz	Pass	PK	11.21628G	56.63	74.00	-17.37	3	Horizontal	57	1.69	-

Remark :

Page No. : D8 of D81

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

992608-01



**RSE TX above 1GHz_Non-Beamforming_Sample
2_Radio 1_Omni_1T1S**

Appendix D.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	PK	16.81842G	59.94	68.20	-8.26	3	Horizontal	245	2.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4572G	49.12	54.00	-4.88	3	Vertical	143	1.96	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6816G	100.61	Inf	-Inf	3	Vertical	143	1.96	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	62.78	68.20	-5.42	3	Vertical	143	1.96	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6888G	112.61	Inf	-Inf	3	Vertical	143	1.96	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8592G	67.88	68.20	-0.32	3	Vertical	143	1.96	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	3.79335G	43.45	54.00	-10.55	3	Vertical	360	1.60	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38996G	42.07	54.00	-11.93	3	Vertical	355	1.04	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	3.79331G	47.57	74.00	-26.43	3	Vertical	360	1.60	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3863G	54.19	74.00	-19.81	3	Vertical	355	1.04	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.07222G	61.79	68.20	-6.41	3	Vertical	252	2.94	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	3.79335G	41.48	54.00	-12.52	3	Horizontal	0	1.34	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38102G	42.06	54.00	-11.94	3	Horizontal	31	2.84	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	3.79349G	46.51	74.00	-27.49	3	Horizontal	0	1.34	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.39272G	54.52	74.00	-19.48	3	Horizontal	31	2.84	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.05962G	62.10	68.20	-6.10	3	Horizontal	295	2.13	-

Remark :

Page No. : D9 of D81

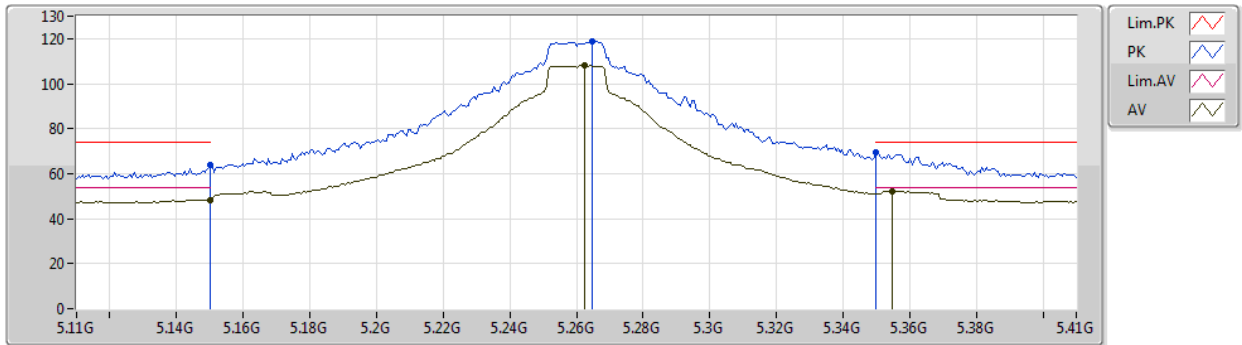
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608-01

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5260MHz_TX

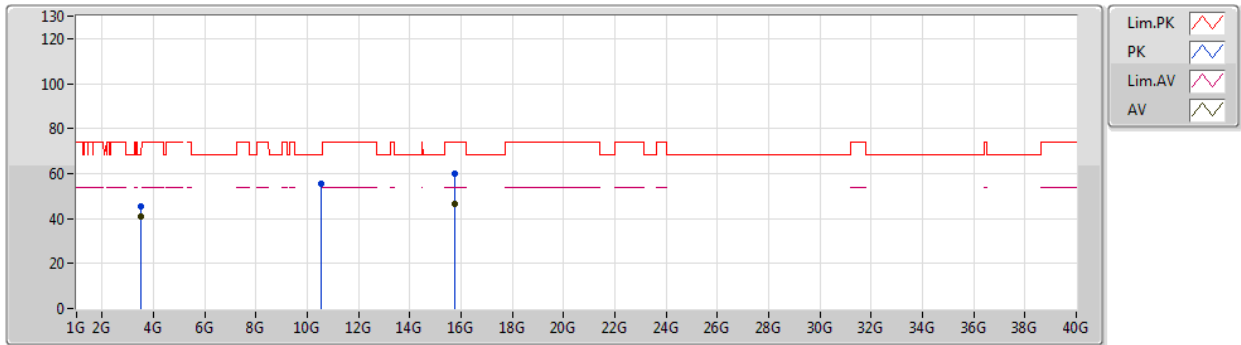


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	48.36	54.00	-5.64	8.37	3	Vertical	225	1.94	-	39.99	31.70	6.00	29.33
AV	5.2624G	108.32	Inf	-Inf	8.12	3	Vertical	225	1.94	-	100.20	31.41	6.06	29.35
AV	5.3548G	52.28	54.00	-1.72	8.16	3	Vertical	225	1.94	-	44.12	31.41	6.11	29.36
PK	5.15G	64.11	74.00	-9.89	8.37	3	Vertical	225	1.94	-	55.74	31.70	6.00	29.33
PK	5.2648G	118.70	Inf	-Inf	8.12	3	Vertical	225	1.94	-	110.58	31.41	6.06	29.35
PK	5.35G	69.66	74.00	-4.34	8.15	3	Vertical	225	1.94	-	61.51	31.40	6.11	29.36

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5260MHz_TX

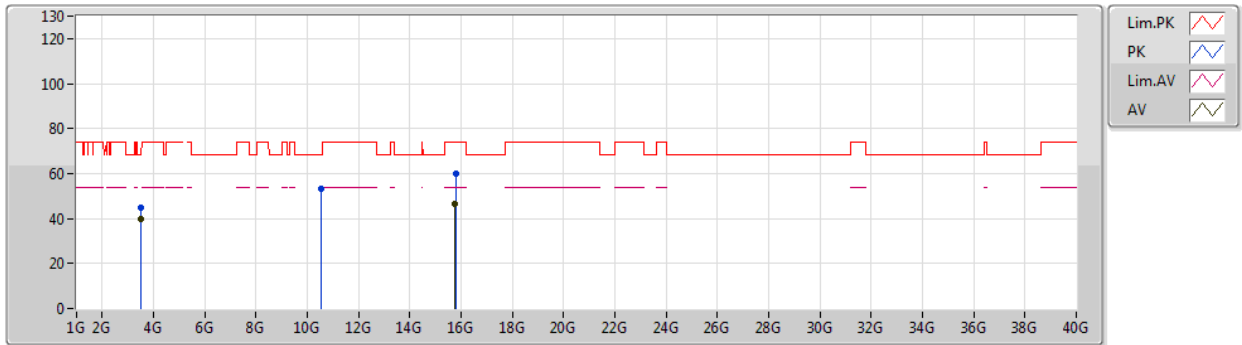


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.50671G	40.88	54.00	-13.12	0.35	3	Vertical	152	1.76	-	40.53	28.81	5.68	34.14
AV	15.7764G	46.48	54.00	-7.52	18.71	3	Vertical	124	1.50	-	27.77	37.93	13.19	32.41
PK	3.50674G	45.55	74.00	-28.45	0.35	3	Vertical	152	1.76	-	45.20	28.81	5.68	34.14
PK	10.5209G	55.75	68.20	-12.45	15.75	3	Vertical	213	1.87	-	40.00	39.58	10.36	34.19
PK	15.77052G	60.11	74.00	-13.89	18.73	3	Vertical	124	1.50	-	41.38	37.95	13.18	32.40

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5260MHz_TX

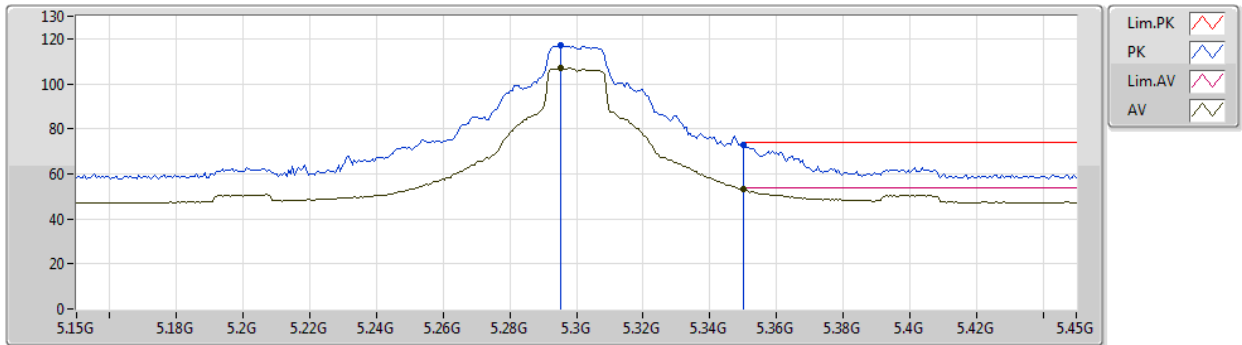


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.50669G	39.99	54.00	-14.01	0.35	3	Horizontal	142	1.33	-	39.64	28.81	5.68	34.14
AV	15.76776G	46.35	54.00	-7.65	18.73	3	Horizontal	182	1.44	-	27.62	37.96	13.17	32.40
PK	3.50676G	44.90	74.00	-29.10	0.35	3	Horizontal	142	1.33	-	44.55	28.81	5.68	34.14
PK	10.51934G	53.04	68.20	-15.16	15.75	3	Horizontal	327	1.42	-	37.29	39.58	10.36	34.19
PK	15.79314G	59.75	74.00	-14.25	18.66	3	Horizontal	182	1.44	-	41.09	37.87	13.21	32.42

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5300MHz_TX

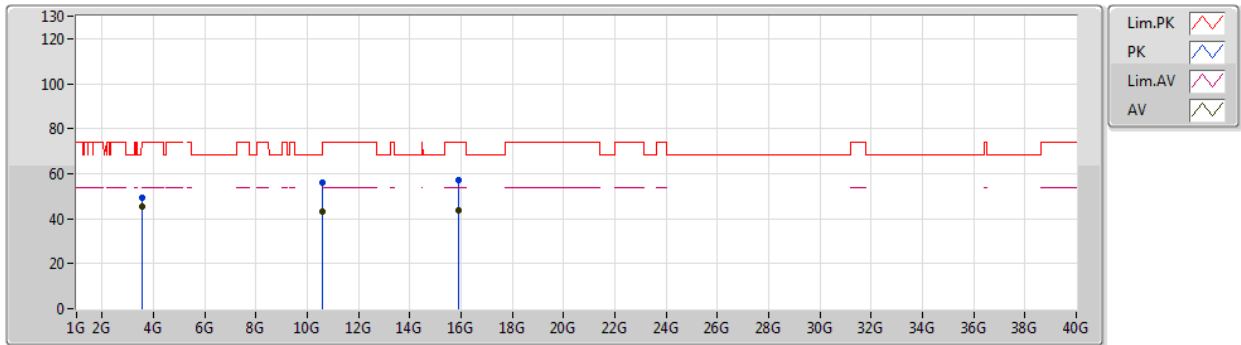


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2952G	106.80	Inf	-Inf	8.04	3	Vertical	224	1.98	-	98.76	31.31	6.08	29.35
AV	5.35G	53.08	54.00	-0.92	8.15	3	Vertical	224	1.98	-	44.93	31.40	6.11	29.36
PK	5.2952G	116.86	Inf	-Inf	8.04	3	Vertical	224	1.98	-	108.82	31.31	6.08	29.35
PK	5.35G	72.87	74.00	-1.13	8.15	3	Vertical	224	1.98	-	64.72	31.40	6.11	29.36

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5300MHz_TX

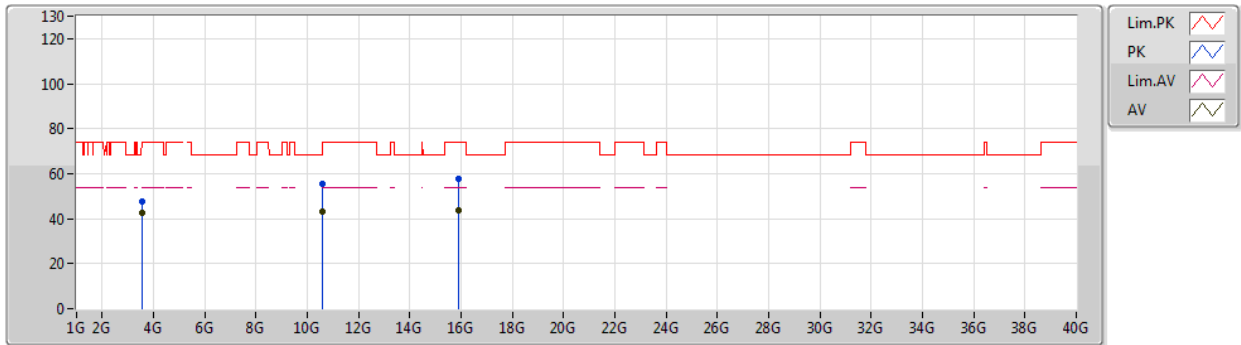


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.53338G	45.34	54.00	-8.66	3.91	3	Vertical	153	1.70	-	41.43	28.77	4.93	29.79
AV	10.60096G	43.14	54.00	-10.86	17.89	3	Vertical	213	1.98	-	25.25	39.68	8.86	30.65
AV	15.8898G	43.91	54.00	-10.09	16.08	3	Vertical	126	1.50	-	27.83	37.07	10.95	31.94
PK	3.53349G	49.25	74.00	-24.75	3.91	3	Vertical	153	1.70	-	45.34	28.77	4.93	29.79
PK	10.59778G	56.15	68.20	-12.05	17.89	3	Vertical	213	1.98	-	38.26	39.68	8.86	30.65
PK	15.906G	57.15	74.00	-16.85	16.01	3	Vertical	126	1.50	-	41.14	37.00	10.95	31.94

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5300MHz_TX

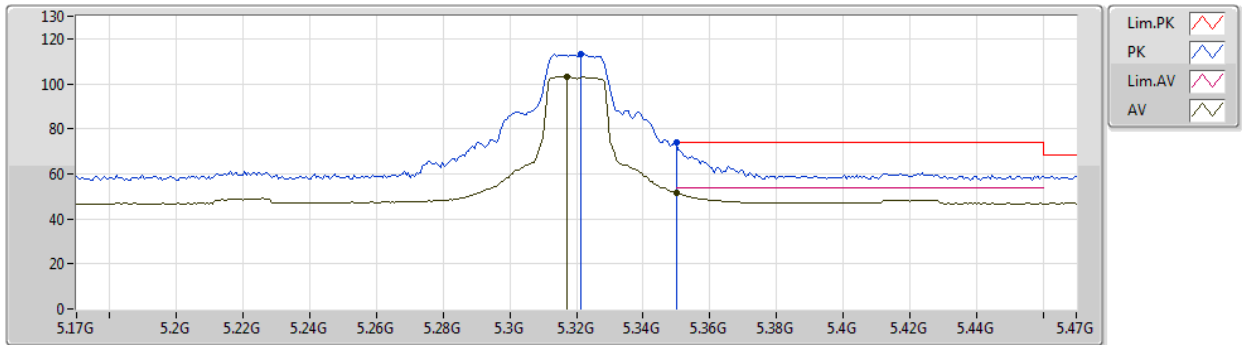


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.53334G	42.37	54.00	-11.63	3.91	3	Horizontal	127	1.94	-	38.46	28.77	4.93	29.79
AV	10.60239G	42.89	54.00	-11.11	17.89	3	Horizontal	112	1.53	-	25.00	39.68	8.86	30.65
AV	15.91464G	43.69	54.00	-10.31	15.99	3	Horizontal	319	1.07	-	27.70	36.97	10.96	31.94
PK	3.53341G	47.80	74.00	-26.20	3.91	3	Horizontal	127	1.94	-	43.89	28.77	4.93	29.79
PK	10.59672G	55.75	68.20	-12.45	17.89	3	Horizontal	112	1.53	-	37.86	39.68	8.86	30.65
PK	15.9129G	57.68	74.00	-16.32	15.99	3	Horizontal	319	1.07	-	41.69	36.97	10.96	31.94

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5320MHz_TX

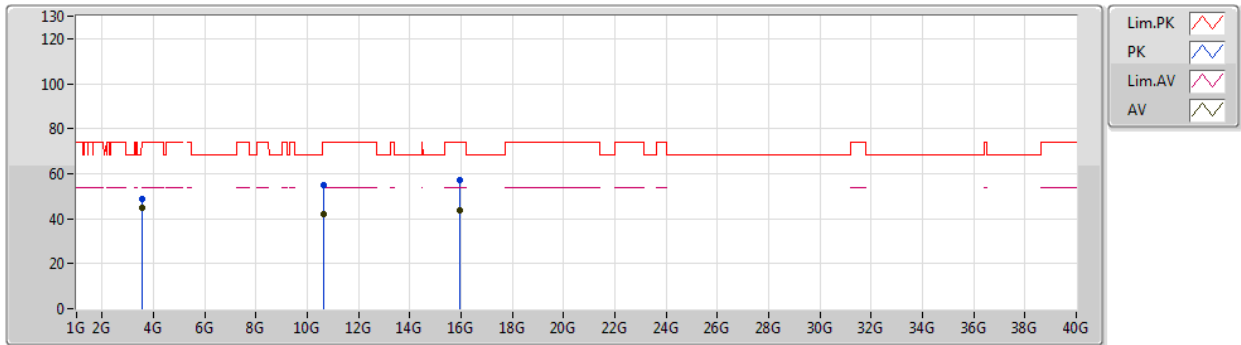


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.317G	103.04	Inf	-Inf	8.07	3	Vertical	34	2.04	-	94.97	31.33	6.09	29.35
AV	5.35G	51.31	54.00	-2.69	8.15	3	Vertical	34	2.04	-	43.16	31.40	6.11	29.36
PK	5.3212G	113.33	Inf	-Inf	8.08	3	Vertical	34	2.04	-	105.25	31.34	6.09	29.35
PK	5.35G	73.70	74.00	-0.30	8.15	3	Vertical	34	2.04	-	65.55	31.40	6.11	29.36

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5320MHz_TX

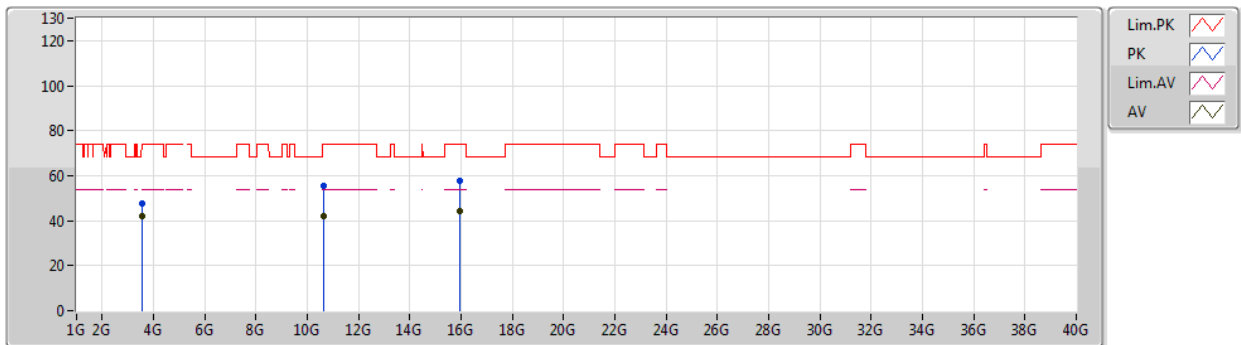


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.54668G	44.60	54.00	-9.40	3.99	3	Vertical	147	1.63	-	40.61	28.83	4.94	29.78
AV	10.64054G	42.30	54.00	-11.70	17.94	3	Vertical	13	1.49	-	24.36	39.73	8.89	30.68
AV	15.96336G	43.86	54.00	-10.14	15.79	3	Vertical	0	2.28	-	28.07	36.76	10.98	31.95
PK	3.54678G	48.70	74.00	-25.30	3.99	3	Vertical	147	1.63	-	44.71	28.83	4.94	29.78
PK	10.6382G	55.19	74.00	-18.81	17.94	3	Vertical	13	1.49	-	37.25	39.73	8.88	30.67
PK	15.97338G	57.33	74.00	-16.67	15.74	3	Vertical	0	2.28	-	41.59	36.71	10.98	31.95

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5320MHz_TX

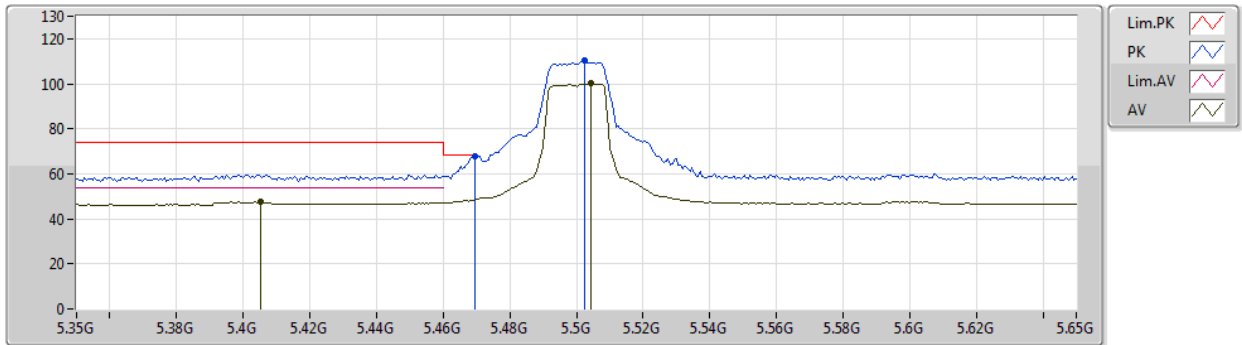


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.5467G	42.26	54.00	-11.74	3.99	3	Horizontal	129	1.75	-	38.27	28.83	4.94	29.78
AV	10.64528G	41.83	54.00	-12.17	17.95	3	Horizontal	47	1.50	-	23.88	39.74	8.89	30.68
AV	15.9699G	44.17	54.00	-9.83	15.76	3	Horizontal	15	1.29	-	28.41	36.73	10.98	31.95
PK	3.5468G	47.85	74.00	-26.15	3.99	3	Horizontal	129	1.75	-	43.86	28.83	4.94	29.78
PK	10.64168G	55.62	74.00	-18.38	17.94	3	Horizontal	47	1.50	-	37.68	39.73	8.89	30.68
PK	15.97296G	57.50	74.00	-16.50	15.75	3	Horizontal	15	1.29	-	41.75	36.72	10.98	31.95

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5500MHz_TX

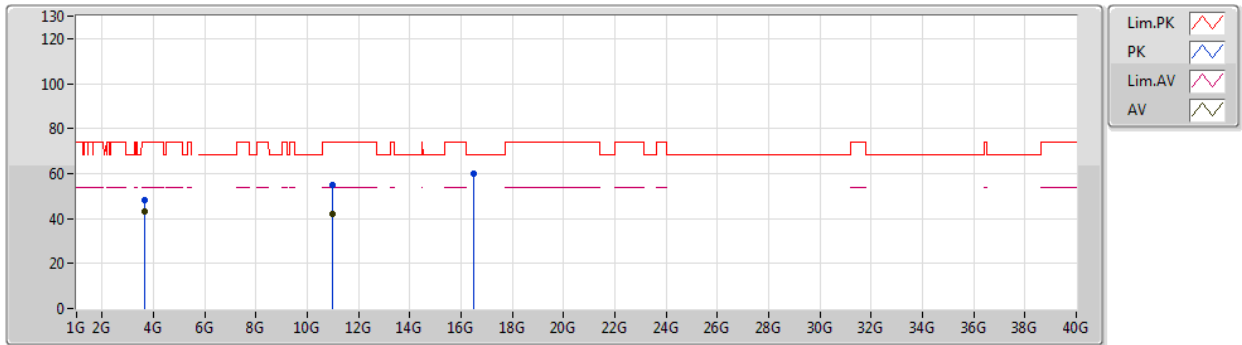


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4052G	47.46	54.00	-6.54	8.30	3	Vertical	150	1.94	-	39.16	31.52	6.14	29.36
AV	5.5042G	100.24	Inf	-Inf	8.71	3	Vertical	150	1.94	-	91.53	31.89	6.19	29.37
PK	5.4694G	67.57	68.20	-0.63	8.58	3	Vertical	150	1.94	-	58.99	31.78	6.17	29.37
PK	5.5024G	110.18	Inf	-Inf	8.72	3	Vertical	150	1.94	-	101.46	31.90	6.19	29.37

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5500MHz_TX

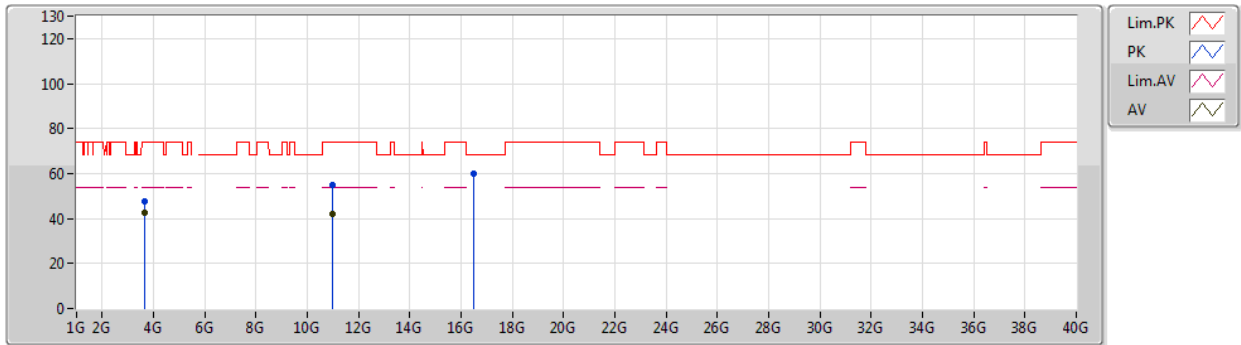


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.66671G	43.20	54.00	-10.80	4.40	3	Vertical	0	1.57	-	38.80	29.10	5.03	29.73
AV	11.00138G	41.96	54.00	-12.04	18.41	3	Vertical	82	2.40	-	23.55	40.20	9.13	30.92
PK	3.66661G	48.01	74.00	-25.99	4.40	3	Vertical	0	1.57	-	43.61	29.10	5.03	29.73
PK	10.98824G	54.75	74.00	-19.25	18.39	3	Vertical	82	2.40	-	36.36	40.18	9.12	30.91
PK	16.50588G	60.08	68.20	-8.12	17.84	3	Vertical	163	1.69	-	42.24	38.37	11.16	31.69

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5500MHz_TX

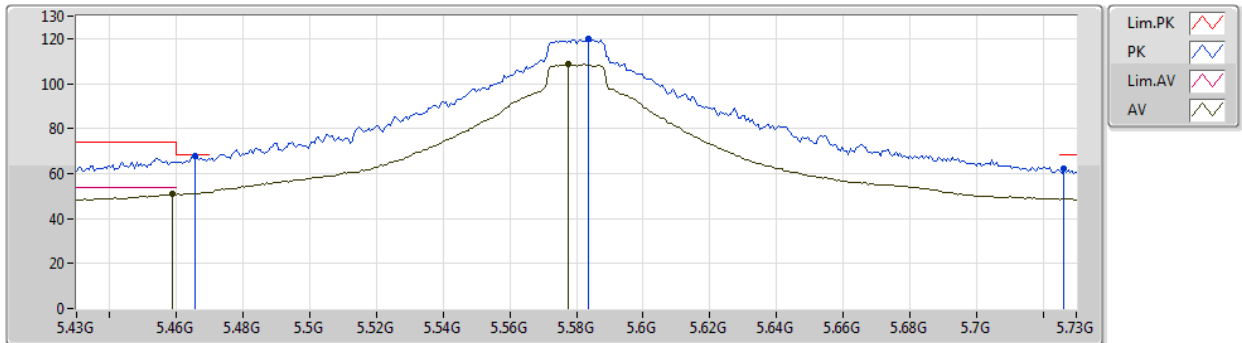


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.66668G	42.62	54.00	-11.38	4.40	3	Horizontal	216	1.52	-	38.22	29.10	5.03	29.73
AV	10.9898G	41.79	54.00	-12.21	18.40	3	Horizontal	175	2.43	-	23.39	40.19	9.12	30.91
PK	3.66666G	47.59	74.00	-26.41	4.40	3	Horizontal	216	1.52	-	43.19	29.10	5.03	29.73
PK	11.00426G	55.01	74.00	-18.99	18.40	3	Horizontal	175	2.43	-	36.61	40.19	9.13	30.92
PK	16.51458G	60.06	68.20	-8.14	17.87	3	Horizontal	105	1.62	-	42.19	38.40	11.16	31.69

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5580MHz_TX

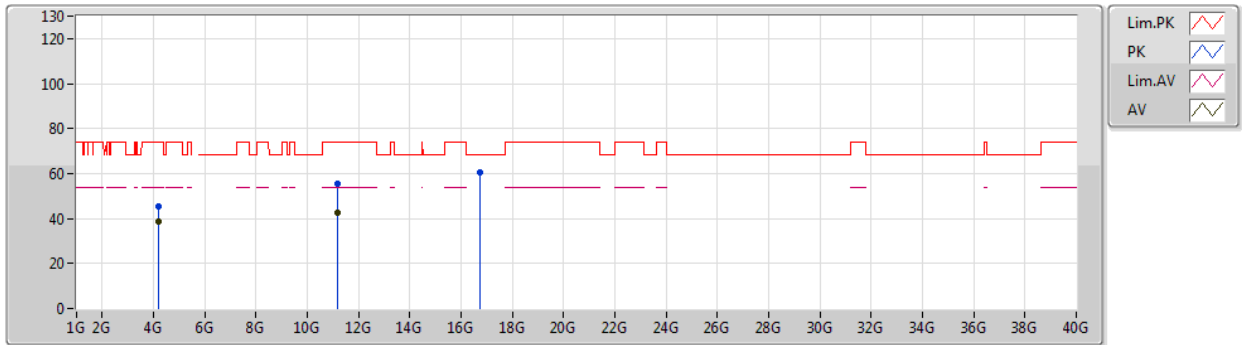


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4588G	50.78	54.00	-3.22	8.54	3	Vertical	38	2.22	-	42.24	31.74	6.17	29.37
AV	5.5776G	108.60	Inf	-Inf	8.62	3	Vertical	38	2.22	-	99.98	31.74	6.25	29.37
PK	5.4654G	67.65	68.20	-0.55	8.56	3	Vertical	38	2.22	-	59.09	31.76	6.17	29.37
PK	5.5836G	119.73	Inf	-Inf	8.62	3	Vertical	38	2.22	-	111.11	31.73	6.26	29.37
PK	5.7264G	62.03	68.20	-6.17	8.86	3	Vertical	38	2.22	-	53.17	31.85	6.37	29.36

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5580MHz_TX

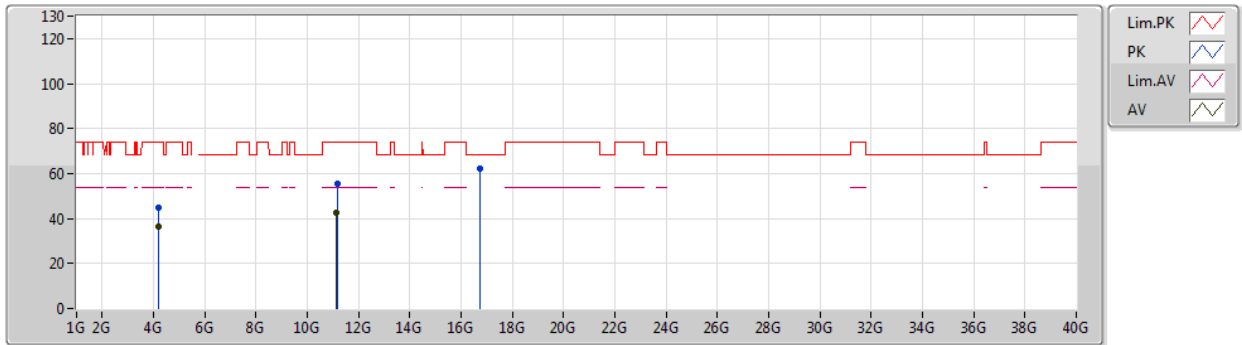


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.18501G	38.49	54.00	-15.51	5.68	3	Vertical	208	1.67	-	32.81	29.87	5.38	29.57
AV	11.15898G	42.52	54.00	-11.48	18.33	3	Vertical	123	1.23	-	24.19	39.96	9.24	30.87
PK	4.18496G	45.52	74.00	-28.48	5.68	3	Vertical	208	1.67	-	39.84	29.87	5.38	29.57
PK	11.16072G	55.64	74.00	-18.36	18.33	3	Vertical	123	1.23	-	37.31	39.96	9.24	30.87
PK	16.73136G	60.63	68.20	-7.57	18.70	3	Vertical	245	1.68	-	41.93	39.16	11.23	31.69

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5580MHz_TX

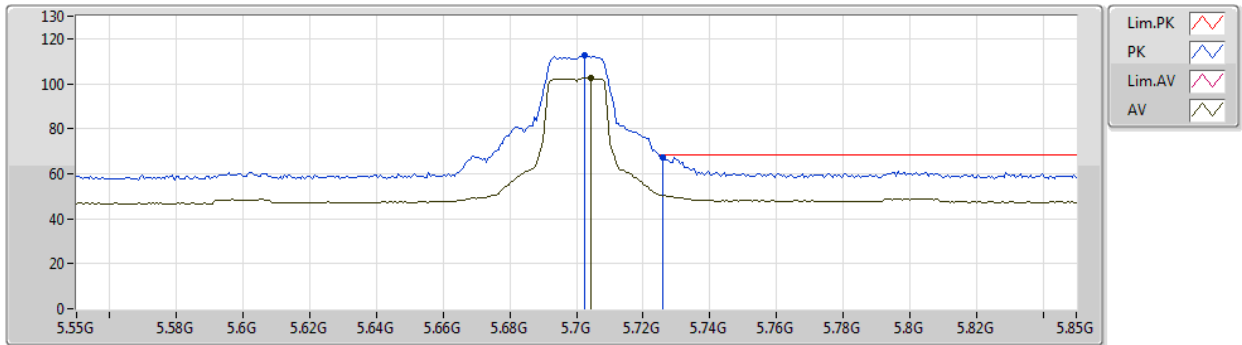


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.185G	36.62	54.00	-17.38	5.68	3	Horizontal	123	1.47	-	30.94	29.87	5.38	29.57
AV	11.15364G	42.50	54.00	-11.50	18.34	3	Horizontal	306	1.98	-	24.16	39.97	9.24	30.87
PK	4.18512G	44.88	74.00	-29.12	5.68	3	Horizontal	123	1.47	-	39.20	29.87	5.38	29.57
PK	11.15838G	55.56	74.00	-18.44	18.33	3	Horizontal	306	1.98	-	37.23	39.96	9.24	30.87
PK	16.72902G	61.98	68.20	-6.22	18.69	3	Horizontal	25	1.40	-	43.29	39.15	11.23	31.69

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5700MHz_TX

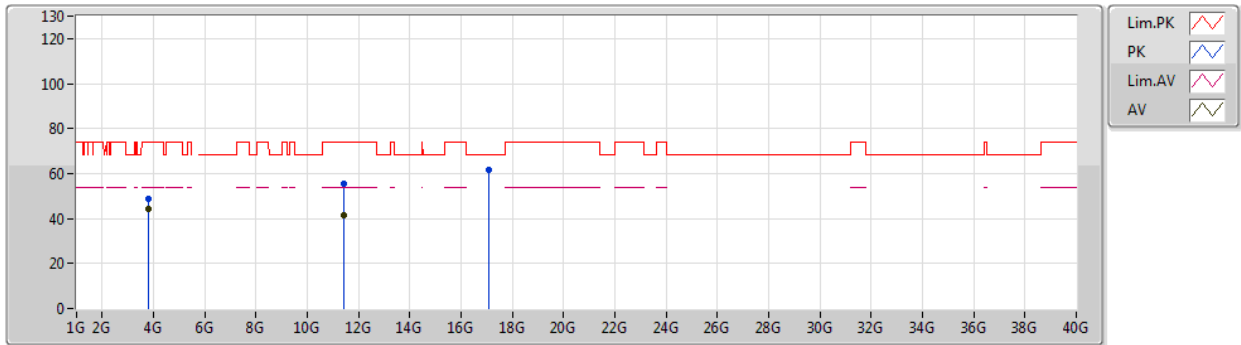


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7042G	102.54	Inf	-Inf	8.80	3	Vertical	38	1.98	-	93.74	31.81	6.35	29.36
PK	5.7024G	112.71	Inf	-Inf	8.79	3	Vertical	38	1.98	-	103.92	31.80	6.35	29.36
PK	5.7258G	67.50	68.20	-0.70	8.86	3	Vertical	38	1.98	-	58.64	31.85	6.37	29.36

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5700MHz_TX

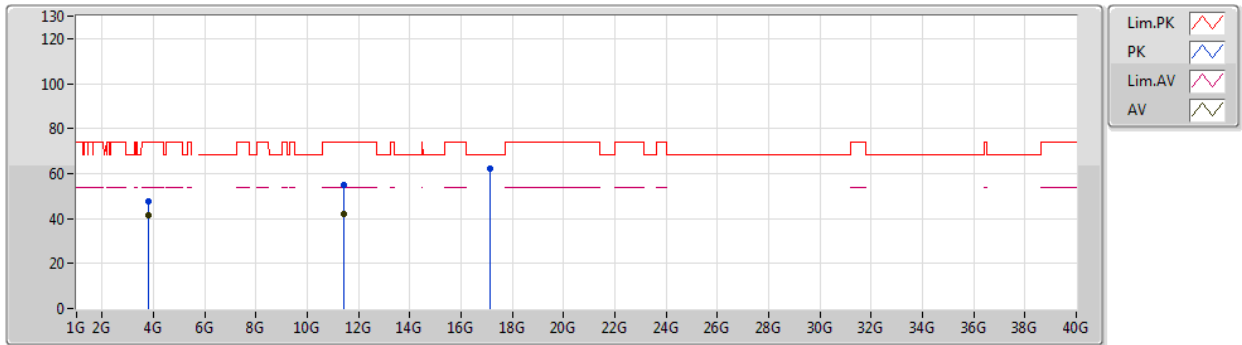


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.80003G	44.34	54.00	-9.66	4.76	3	Vertical	360	1.69	-	39.58	29.30	5.13	29.67
AV	11.4087G	41.66	54.00	-12.34	18.20	3	Vertical	175	1.25	-	23.46	39.59	9.41	30.80
PK	3.80011G	48.69	74.00	-25.31	4.76	3	Vertical	360	1.69	-	43.93	29.30	5.13	29.67
PK	11.40294G	55.72	74.00	-18.28	18.21	3	Vertical	175	1.25	-	37.51	39.60	9.41	30.80
PK	17.10624G	61.88	68.20	-6.32	20.52	3	Vertical	93	1.97	-	41.36	40.80	11.36	31.64

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5700MHz_TX

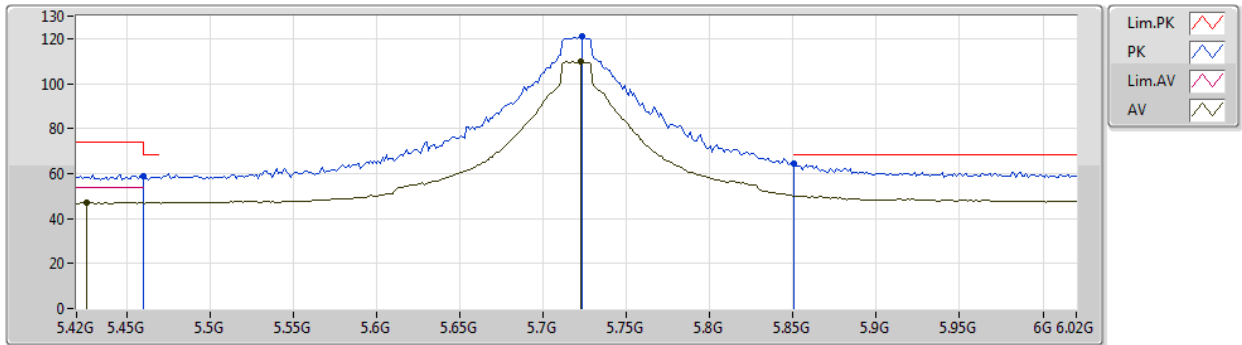


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.8G	41.58	54.00	-12.42	4.76	3	Horizontal	0	1.48	-	36.82	29.30	5.13	29.67
AV	11.41074G	41.84	54.00	-12.16	18.19	3	Horizontal	165	1.53	-	23.65	39.58	9.41	30.80
PK	3.80004G	47.53	74.00	-26.47	4.76	3	Horizontal	0	1.48	-	42.77	29.30	5.13	29.67
PK	11.41398G	55.12	74.00	-18.88	18.20	3	Horizontal	165	1.53	-	36.92	39.58	9.42	30.80
PK	17.10966G	61.95	68.20	-6.25	20.54	3	Horizontal	7	2.12	-	41.41	40.82	11.36	31.64

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5720MHz_TX

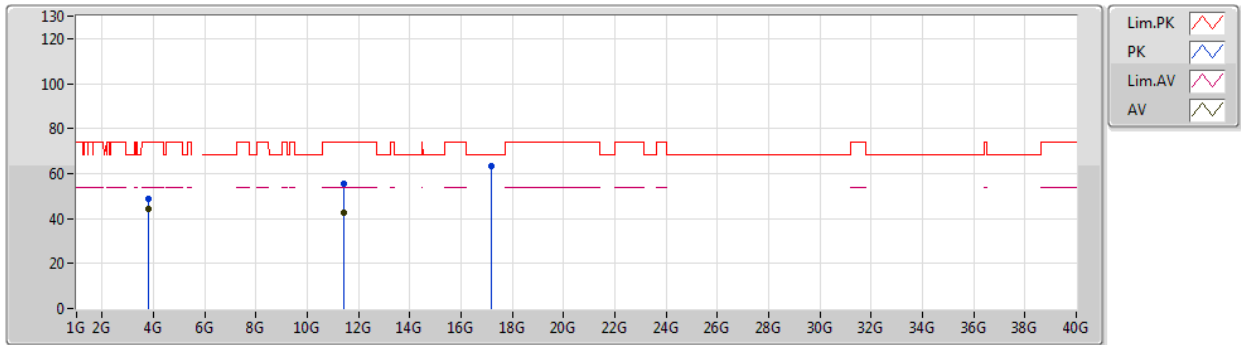


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.426G	47.12	54.00	-6.88	8.39	3	Vertical	40	2.02	-	38.73	31.60	6.15	29.36
AV	5.7224G	109.87	Inf	-Inf	8.85	3	Vertical	40	2.02	-	101.02	31.84	6.37	29.36
PK	5.46G	58.98	68.20	-9.22	8.54	3	Vertical	40	2.02	-	50.44	31.74	6.17	29.37
PK	5.7236G	120.93	Inf	-Inf	8.86	3	Vertical	40	2.02	-	112.07	31.85	6.37	29.36
PK	5.8508G	64.41	68.20	-3.79	9.21	3	Vertical	40	2.02	-	55.20	32.10	6.47	29.36

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5720MHz_TX

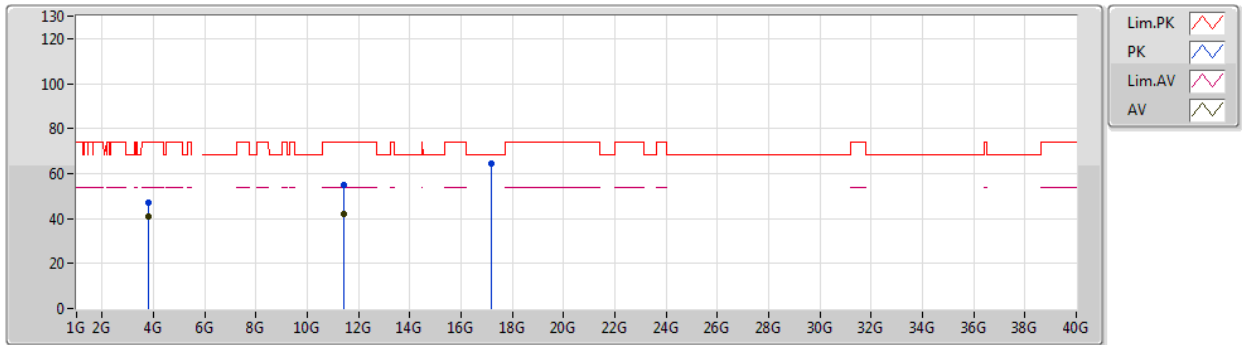


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81336G	44.43	54.00	-9.57	4.83	3	Vertical	360	1.66	-	39.60	29.35	5.14	29.66
AV	11.4433G	42.34	54.00	-11.66	18.19	3	Vertical	177	1.98	-	24.15	39.54	9.44	30.79
PK	3.8133G	48.71	74.00	-25.29	4.83	3	Vertical	360	1.66	-	43.88	29.35	5.14	29.66
PK	11.44396G	55.64	74.00	-18.36	18.18	3	Vertical	177	1.98	-	37.46	39.53	9.44	30.79
PK	17.15754G	63.57	68.20	-4.63	20.90	3	Vertical	218	1.50	-	42.67	41.14	11.37	31.61

802.11a_Nss1,(6Mbps)_1TX

31/12/2019

5720MHz_TX

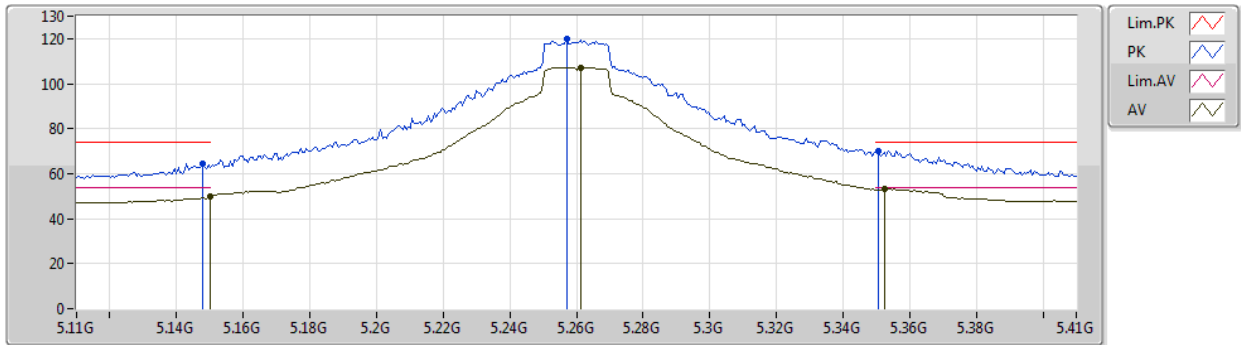


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81336G	40.95	54.00	-13.05	4.83	3	Horizontal	360	1.24	-	36.12	29.35	5.14	29.66
AV	11.4415G	42.20	54.00	-11.80	18.18	3	Horizontal	82	2.15	-	24.02	39.54	9.43	30.79
PK	3.81332G	46.92	74.00	-27.08	4.83	3	Horizontal	360	1.24	-	42.09	29.35	5.14	29.66
PK	11.434G	55.09	74.00	-18.91	18.19	3	Horizontal	82	2.15	-	36.90	39.55	9.43	30.79
PK	17.16984G	64.44	68.20	-3.76	20.99	3	Horizontal	349	1.53	-	43.45	41.22	11.38	31.61

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5260MHz_TX

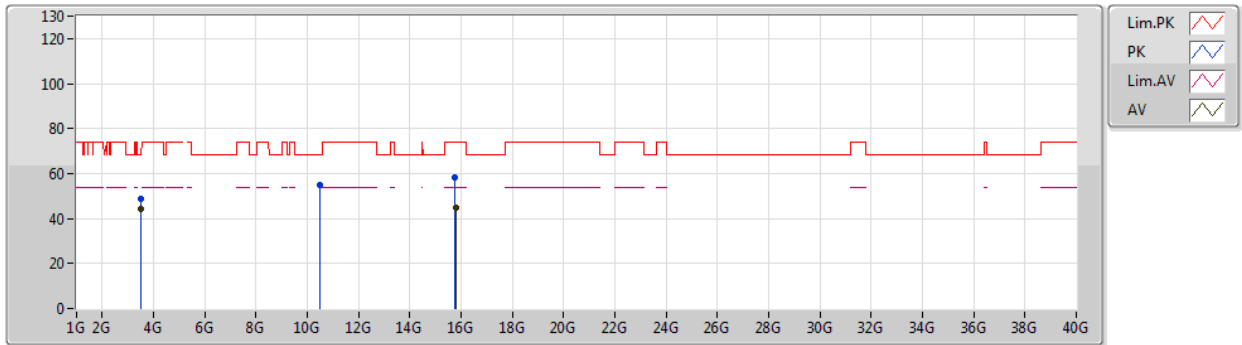


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	50.03	54.00	-3.97	8.37	3	Vertical	146	1.96	-	41.66	31.70	6.00	29.33
AV	5.2612G	107.15	Inf	-Inf	8.13	3	Vertical	146	1.96	-	99.02	31.42	6.06	29.35
AV	5.3524G	53.23	54.00	-0.77	8.15	3	Vertical	146	1.96	-	45.08	31.40	6.11	29.36
PK	5.1478G	64.23	74.00	-9.77	8.37	3	Vertical	146	1.96	-	55.86	31.70	6.00	29.33
PK	5.257G	120.04	Inf	-Inf	8.14	3	Vertical	146	1.96	-	111.90	31.43	6.06	29.35
PK	5.3506G	70.31	74.00	-3.69	8.15	3	Vertical	146	1.96	-	62.16	31.40	6.11	29.36

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5260MHz_TX

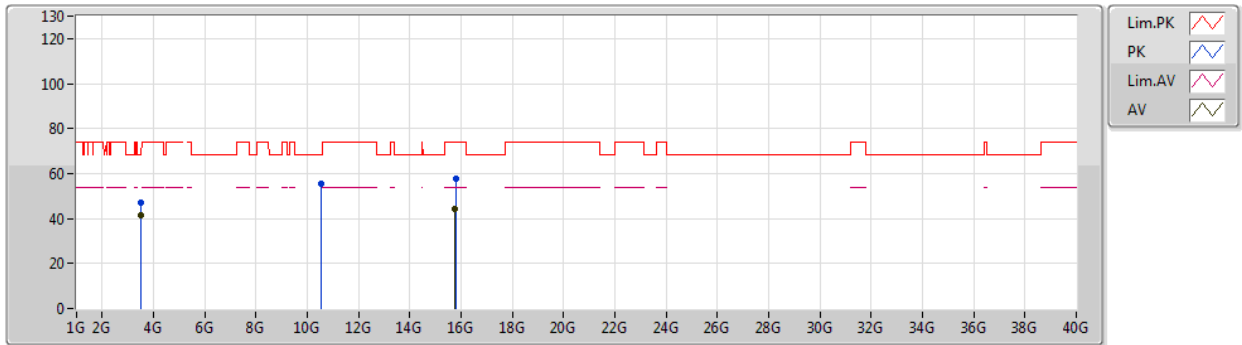


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.50668G	44.51	54.00	-9.49	3.74	3	Vertical	157	1.76	-	40.77	28.63	4.91	29.80
AV	15.7803G	44.97	54.00	-9.03	16.53	3	Vertical	122	1.50	-	28.44	37.54	10.90	31.91
PK	3.50663G	48.62	74.00	-25.38	3.74	3	Vertical	157	1.76	-	44.88	28.63	4.91	29.80
PK	10.51262G	54.81	68.20	-13.39	17.78	3	Vertical	335	1.73	-	37.03	39.57	8.80	30.59
PK	15.77442G	58.45	74.00	-15.55	16.56	3	Vertical	122	1.50	-	41.89	37.57	10.90	31.91

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5260MHz_TX

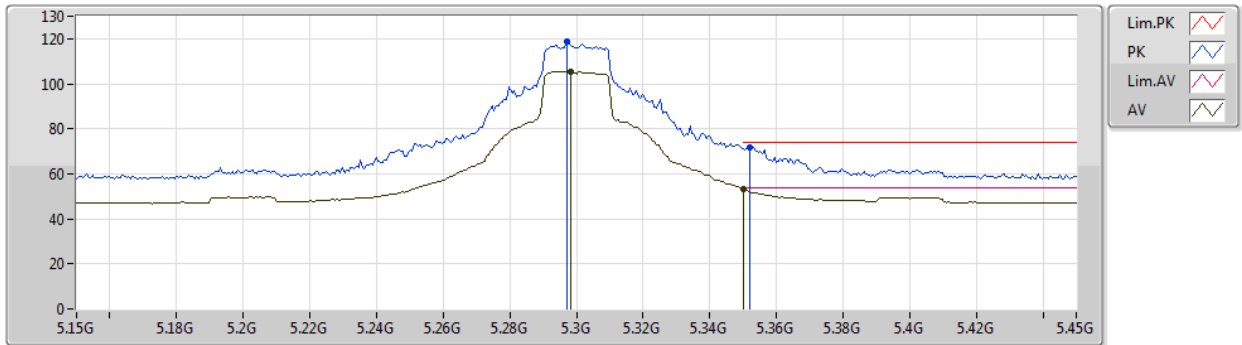


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.50668G	41.51	54.00	-12.49	3.74	3	Horizontal	179	1.94	-	37.77	28.63	4.91	29.80
AV	15.76584G	44.45	54.00	-9.55	16.60	3	Horizontal	262	2.12	-	27.85	37.61	10.90	31.91
PK	3.50673G	47.16	74.00	-26.84	3.74	3	Horizontal	179	1.94	-	43.42	28.63	4.91	29.80
PK	10.51832G	55.71	68.20	-12.49	17.78	3	Horizontal	322	1.34	-	37.93	39.57	8.80	30.59
PK	15.77976G	57.97	74.00	-16.03	16.54	3	Horizontal	262	2.12	-	41.43	37.55	10.90	31.91

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5300MHz_TX

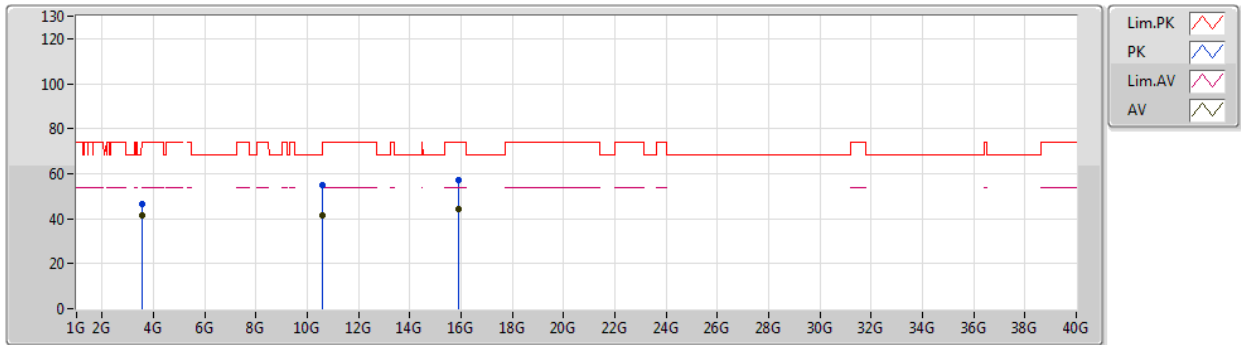


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2982G	105.52	Inf	-Inf	8.04	3	Vertical	193	2.00	-	97.48	31.31	6.08	29.35
AV	5.35G	53.17	54.00	-0.83	8.15	3	Vertical	193	2.00	-	45.02	31.40	6.11	29.36
PK	5.297G	118.66	Inf	-Inf	8.04	3	Vertical	193	2.00	-	110.62	31.31	6.08	29.35
PK	5.3522G	71.80	74.00	-2.20	8.15	3	Vertical	193	2.00	-	63.65	31.40	6.11	29.36

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5300MHz_TX

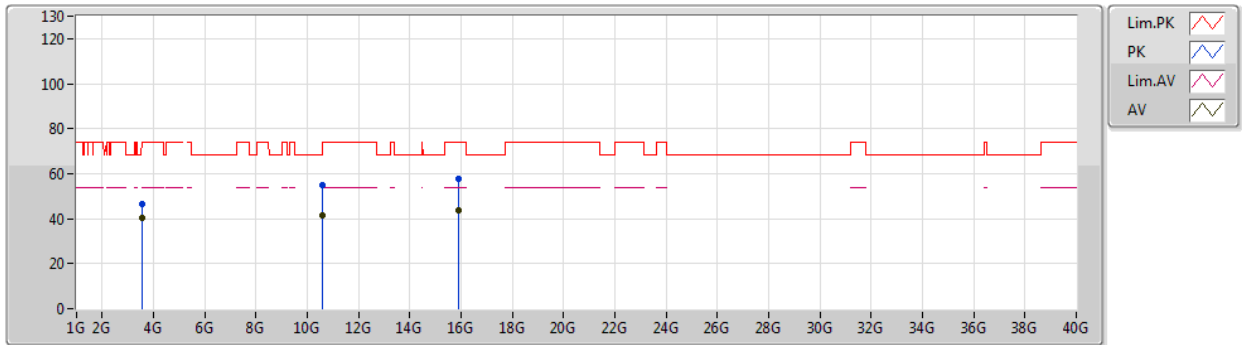


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.53335G	41.51	54.00	-12.49	3.91	3	Vertical	0	1.58	-	37.60	28.77	4.93	29.79
AV	10.61194G	41.63	54.00	-12.37	17.91	3	Vertical	156	1.74	-	23.72	39.70	8.87	30.66
AV	15.90042G	44.23	54.00	-9.77	16.04	3	Vertical	121	1.50	-	28.19	37.03	10.95	31.94
PK	3.53341G	46.78	74.00	-27.22	3.91	3	Vertical	0	1.58	-	42.87	28.77	4.93	29.79
PK	10.60672G	55.07	74.00	-18.93	17.90	3	Vertical	156	1.74	-	37.17	39.69	8.86	30.65
PK	15.89958G	57.32	74.00	-16.68	16.04	3	Vertical	121	1.50	-	41.28	37.03	10.95	31.94

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5300MHz_TX

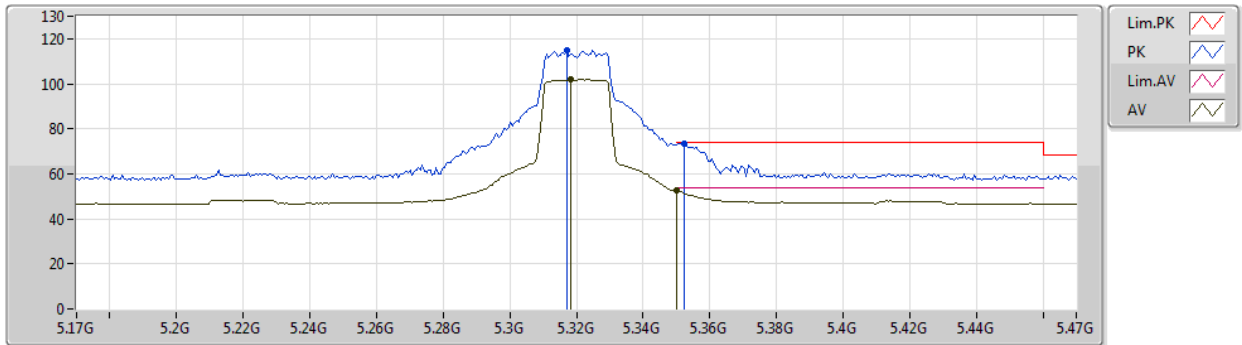


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.53337G	40.18	54.00	-13.82	3.91	3	Horizontal	125	1.93	-	36.27	28.77	4.93	29.79
AV	10.61392G	41.68	54.00	-12.32	17.91	3	Horizontal	9	1.85	-	23.77	39.70	8.87	30.66
AV	15.9096G	43.90	54.00	-10.10	16.00	3	Horizontal	245	1.26	-	27.90	36.99	10.95	31.94
PK	3.53331G	46.25	74.00	-27.75	3.91	3	Horizontal	125	1.93	-	42.34	28.77	4.93	29.79
PK	10.61236G	54.85	74.00	-19.15	17.91	3	Horizontal	9	1.85	-	36.94	39.70	8.87	30.66
PK	15.89472G	57.49	74.00	-16.51	16.06	3	Horizontal	245	1.26	-	41.43	37.05	10.95	31.94

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5320MHz_TX

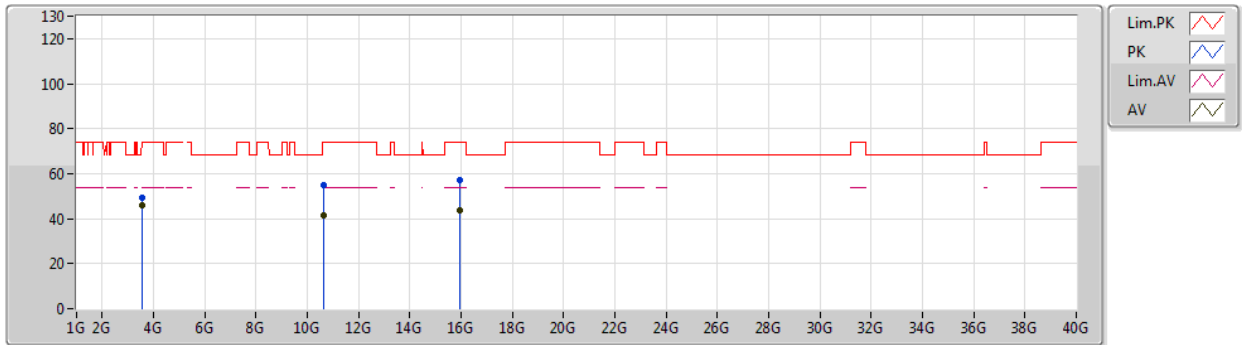


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3182G	101.91	Inf	-Inf	8.08	3	Vertical	38	2.07	-	93.83	31.34	6.09	29.35
AV	5.35G	52.55	54.00	-1.45	8.15	3	Vertical	38	2.07	-	44.40	31.40	6.11	29.36
PK	5.317G	115.11	Inf	-Inf	8.07	3	Vertical	38	2.07	-	107.04	31.33	6.09	29.35
PK	5.3524G	73.64	74.00	-0.36	8.15	3	Vertical	38	2.07	-	65.49	31.40	6.11	29.36

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5320MHz_TX

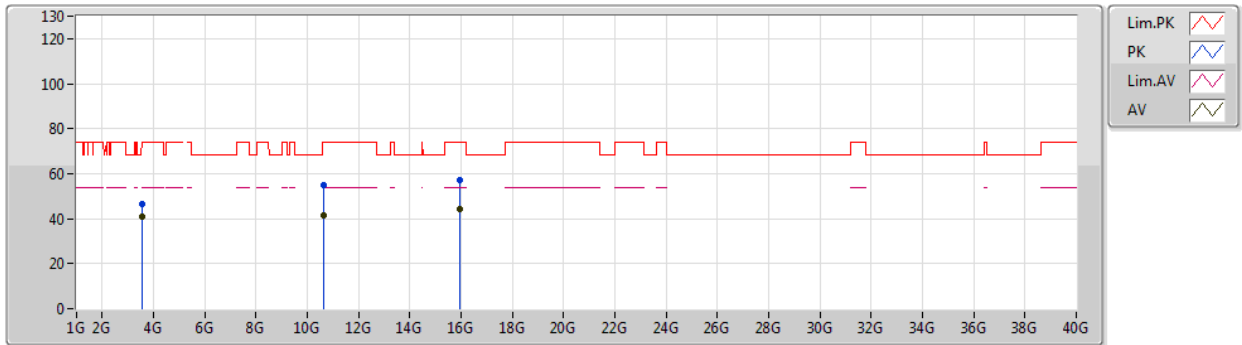


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.5467G	45.88	54.00	-8.12	3.99	3	Vertical	159	1.85	-	41.89	28.83	4.94	29.78
AV	10.63562G	41.74	54.00	-12.26	17.94	3	Vertical	71	1.93	-	23.80	39.73	8.88	30.67
AV	15.96576G	43.98	54.00	-10.02	15.78	3	Vertical	210	2.48	-	28.20	36.75	10.98	31.95
PK	3.54671G	49.35	74.00	-24.65	3.99	3	Vertical	159	1.85	-	45.36	28.83	4.94	29.78
PK	10.6351G	54.85	74.00	-19.15	17.94	3	Vertical	71	1.93	-	36.91	39.73	8.88	30.67
PK	15.97086G	56.95	74.00	-17.05	15.76	3	Vertical	210	2.48	-	41.19	36.73	10.98	31.95

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5320MHz_TX

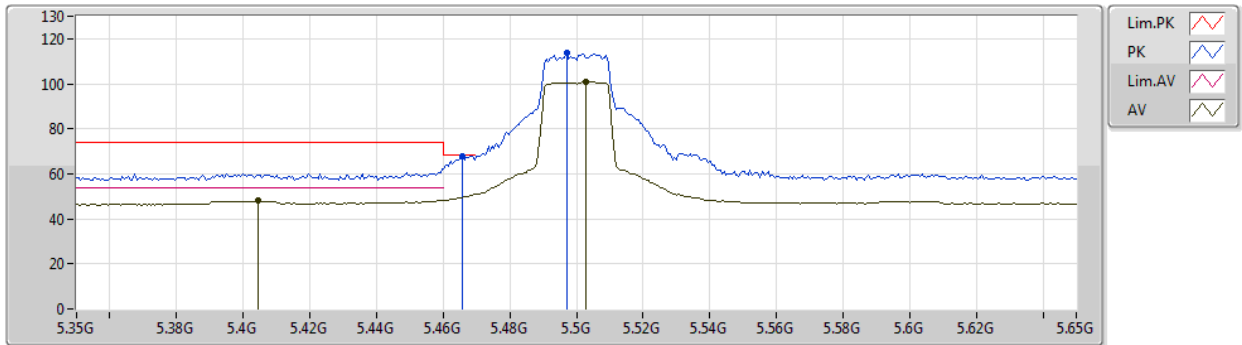


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.5467G	40.64	54.00	-13.36	3.99	3	Horizontal	141	1.60	-	36.65	28.83	4.94	29.78
AV	10.65254G	41.69	54.00	-12.31	17.96	3	Horizontal	328	2.12	-	23.73	39.75	8.89	30.68
AV	15.966G	44.04	54.00	-9.96	15.78	3	Horizontal	94	1.50	-	28.26	36.75	10.98	31.95
PK	3.5467G	46.63	74.00	-27.37	3.99	3	Horizontal	141	1.60	-	42.64	28.83	4.94	29.78
PK	10.6499G	54.79	74.00	-19.21	17.95	3	Horizontal	328	2.12	-	36.84	39.74	8.89	30.68
PK	15.94968G	57.18	74.00	-16.82	15.84	3	Horizontal	94	1.50	-	41.34	36.82	10.97	31.95

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5500MHz_TX

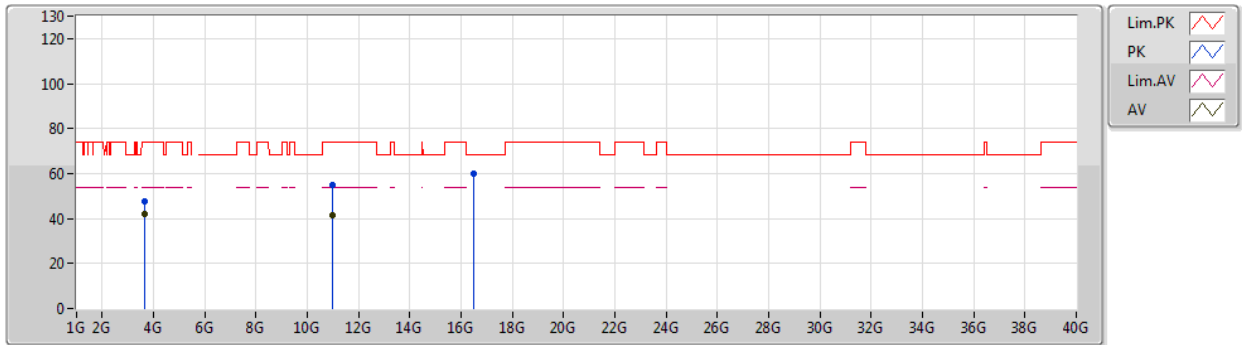


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4046G	48.12	54.00	-5.88	8.30	3	Vertical	190	2.13	-	39.82	31.52	6.14	29.36
AV	5.503G	100.80	Inf	-Inf	8.71	3	Vertical	190	2.13	-	92.09	31.89	6.19	29.37
PK	5.4658G	68.03	68.20	-0.17	8.56	3	Vertical	190	2.13	-	59.47	31.76	6.17	29.37
PK	5.497G	113.68	Inf	-Inf	8.71	3	Vertical	190	2.13	-	104.97	31.89	6.19	29.37

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5500MHz_TX

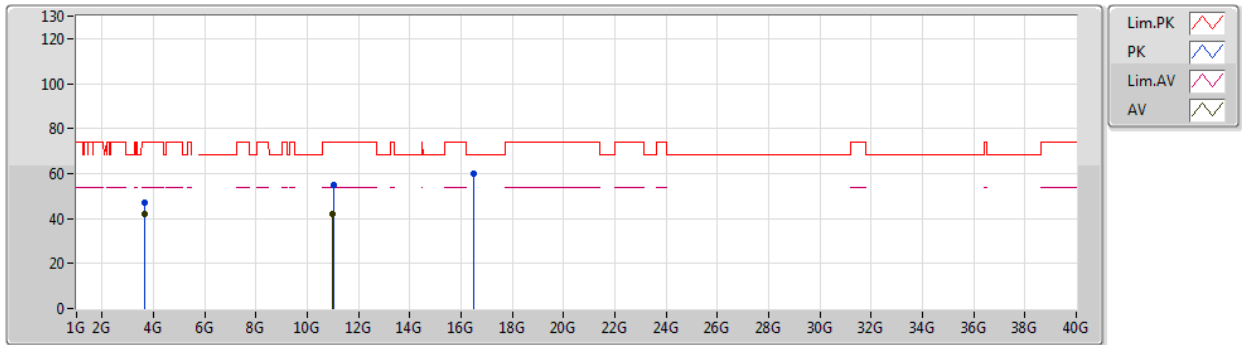


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.66669G	42.28	54.00	-11.72	4.40	3	Vertical	360	1.45	-	37.88	29.10	5.03	29.73
AV	10.98872G	41.70	54.00	-12.30	18.40	3	Vertical	83	1.42	-	23.30	40.19	9.12	30.91
PK	3.66683G	47.59	74.00	-26.41	4.40	3	Vertical	360	1.45	-	43.19	29.10	5.03	29.73
PK	10.9991G	55.18	74.00	-18.82	18.41	3	Vertical	83	1.42	-	36.77	40.20	9.13	30.92
PK	16.50942G	60.04	68.20	-8.16	17.85	3	Vertical	246	1.91	-	42.19	38.38	11.16	31.69

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5500MHz_TX

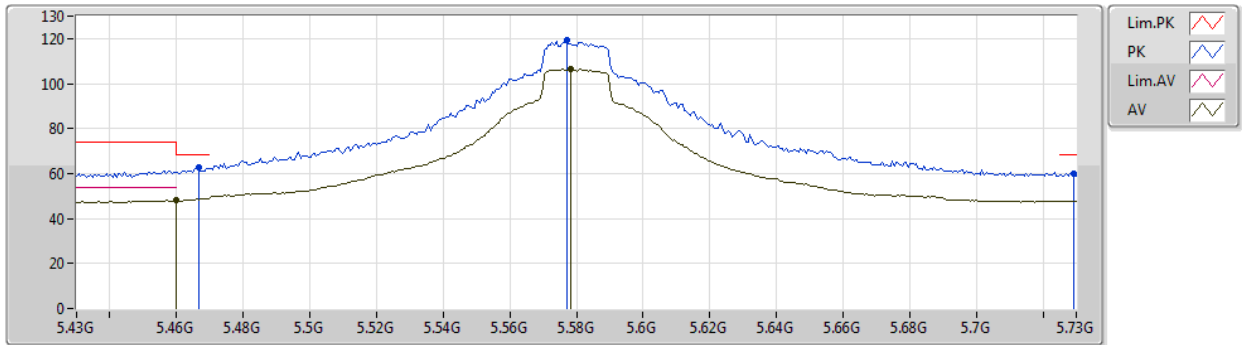


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.6667G	41.82	54.00	-12.18	4.40	3	Horizontal	210	1.49	-	37.42	29.10	5.03	29.73
AV	10.99712G	41.81	54.00	-12.19	18.41	3	Horizontal	229	1.40	-	23.40	40.20	9.13	30.92
PK	3.66667G	47.27	74.00	-26.73	4.40	3	Horizontal	210	1.49	-	42.87	29.10	5.03	29.73
PK	11.01404G	54.75	74.00	-19.25	18.40	3	Horizontal	229	1.40	-	36.35	40.18	9.14	30.92
PK	16.5015G	59.72	68.20	-8.48	17.83	3	Horizontal	74	1.97	-	41.89	38.36	11.16	31.69

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5580MHz_TX

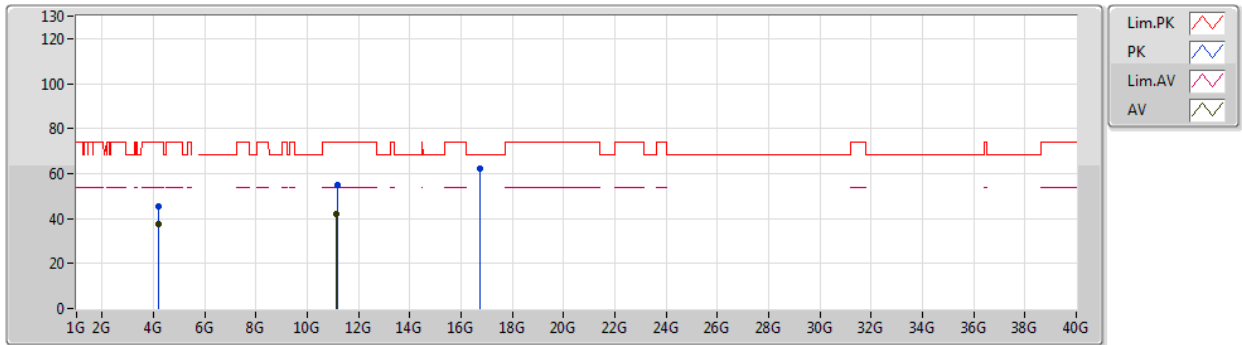


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	48.06	54.00	-5.94	8.54	3	Vertical	187	2.23	-	39.52	31.74	6.17	29.37
AV	5.5782G	106.27	Inf	-Inf	8.62	3	Vertical	187	2.23	-	97.65	31.74	6.25	29.37
PK	5.4666G	62.70	68.20	-5.50	8.57	3	Vertical	187	2.23	-	54.13	31.77	6.17	29.37
PK	5.577G	119.37	Inf	-Inf	8.63	3	Vertical	187	2.23	-	110.74	31.75	6.25	29.37
PK	5.7294G	60.09	68.20	-8.11	8.87	3	Vertical	187	2.23	-	51.22	31.86	6.37	29.36

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5580MHz_TX

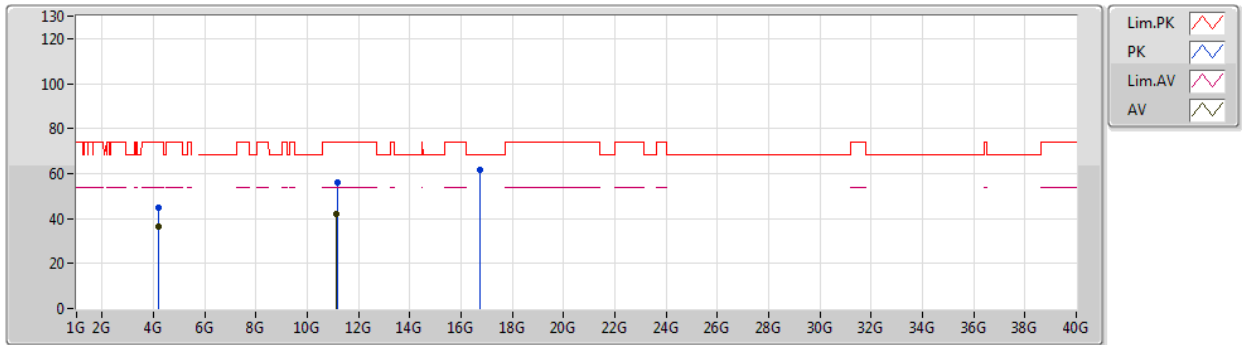


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.18501G	37.68	54.00	-16.32	5.68	3	Vertical	213	1.21	-	32.00	29.87	5.38	29.57
AV	11.15364G	42.26	54.00	-11.74	18.34	3	Vertical	2	1.73	-	23.92	39.97	9.24	30.87
PK	4.18501G	45.61	74.00	-28.39	5.68	3	Vertical	213	1.21	-	39.93	29.87	5.38	29.57
PK	11.16294G	54.86	74.00	-19.14	18.33	3	Vertical	2	1.73	-	36.53	39.96	9.24	30.87
PK	16.73856G	61.93	68.20	-6.27	18.72	3	Vertical	45	1.90	-	43.21	39.18	11.23	31.69

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5580MHz_TX

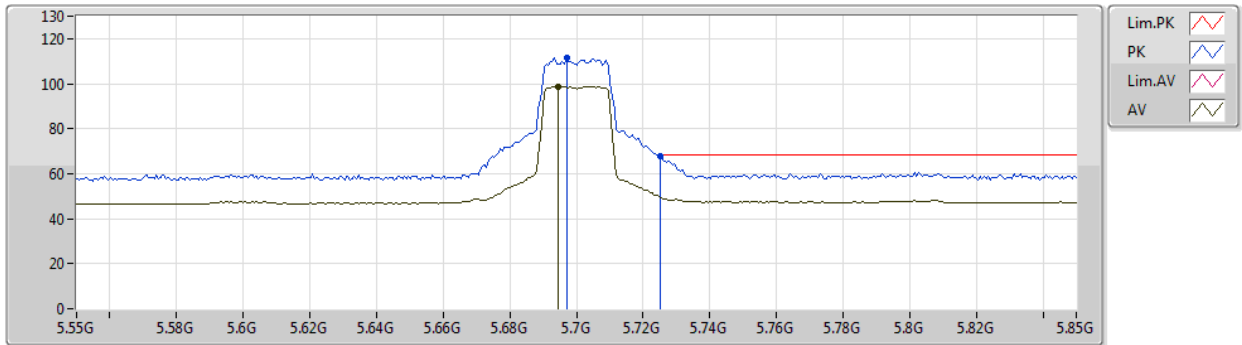


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.18498G	36.63	54.00	-17.37	5.68	3	Horizontal	124	1.26	-	30.95	29.87	5.38	29.57
AV	11.15142G	42.09	54.00	-11.91	18.33	3	Horizontal	349	1.96	-	23.76	39.97	9.23	30.87
PK	4.18504G	44.98	74.00	-29.02	5.68	3	Horizontal	124	1.26	-	39.30	29.87	5.38	29.57
PK	11.1579G	55.78	74.00	-18.22	18.33	3	Horizontal	349	1.96	-	37.45	39.96	9.24	30.87
PK	16.73076G	61.75	68.20	-6.45	18.70	3	Horizontal	43	2.00	-	43.05	39.16	11.23	31.69

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5700MHz_TX

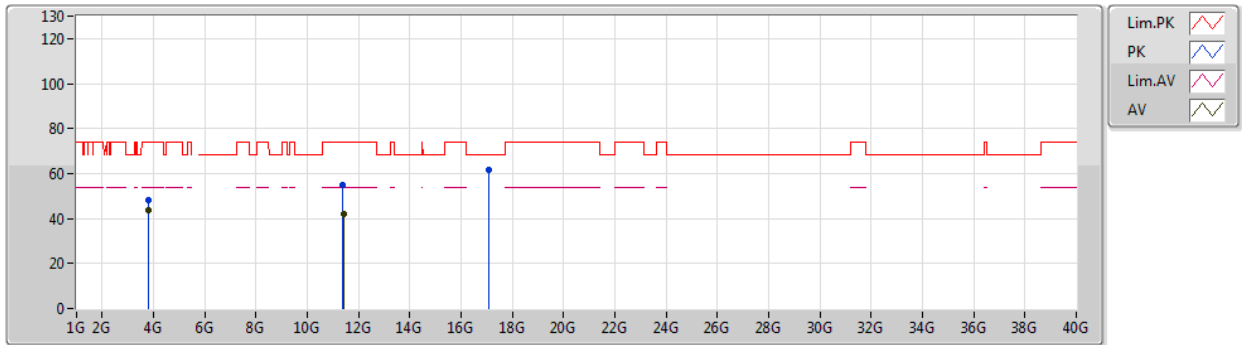


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6946G	98.65	Inf	-Inf	8.78	3	Vertical	143	1.98	-	89.87	31.79	6.35	29.36
PK	5.697G	111.56	Inf	-Inf	8.79	3	Vertical	143	1.98	-	102.77	31.80	6.35	29.36
PK	5.7252G	67.99	68.20	-0.21	8.86	3	Vertical	143	1.98	-	59.13	31.85	6.37	29.36

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5700MHz_TX

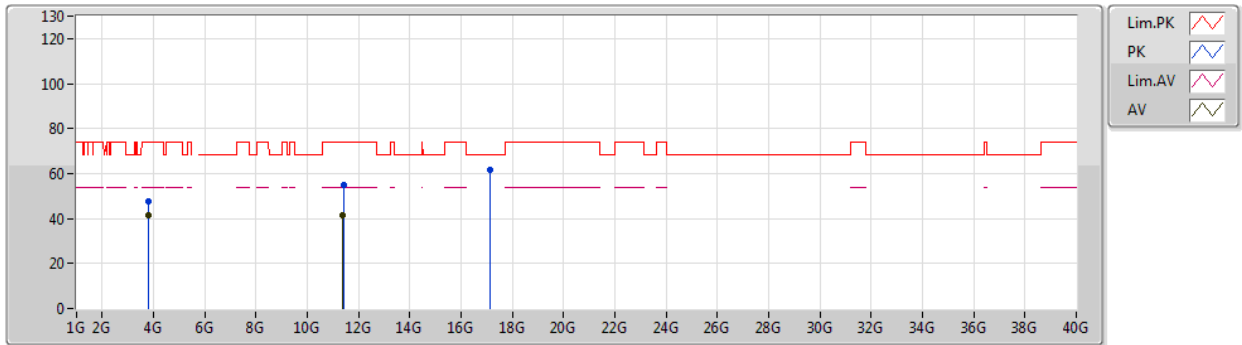


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.80004G	43.60	54.00	-10.40	4.76	3	Vertical	360	1.61	-	38.84	29.30	5.13	29.67
AV	11.41374G	41.96	54.00	-12.04	18.20	3	Vertical	237	2.08	-	23.76	39.58	9.42	30.80
PK	3.79996G	47.91	74.00	-26.09	4.76	3	Vertical	360	1.61	-	43.15	29.30	5.13	29.67
PK	11.38848G	54.71	74.00	-19.29	18.22	3	Vertical	237	2.08	-	36.49	39.62	9.40	30.80
PK	17.1063G	61.80	68.20	-6.40	20.52	3	Vertical	320	1.04	-	41.28	40.80	11.36	31.64

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5700MHz_TX

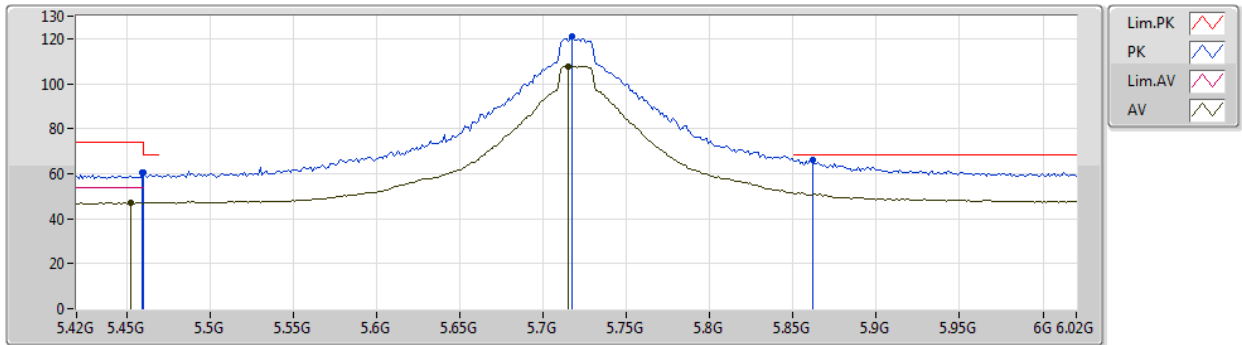


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.80004G	41.63	54.00	-12.37	4.76	3	Horizontal	360	1.17	-	36.87	29.30	5.13	29.67
AV	11.40006G	41.66	54.00	-12.34	18.21	3	Horizontal	7	1.87	-	23.45	39.60	9.41	30.80
PK	3.80002G	47.48	74.00	-26.52	4.76	3	Horizontal	360	1.17	-	42.72	29.30	5.13	29.67
PK	11.4048G	55.14	74.00	-18.86	18.20	3	Horizontal	7	1.87	-	36.94	39.59	9.41	30.80
PK	17.11446G	61.75	68.20	-6.45	20.59	3	Horizontal	218	2.13	-	41.16	40.86	11.36	31.63

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

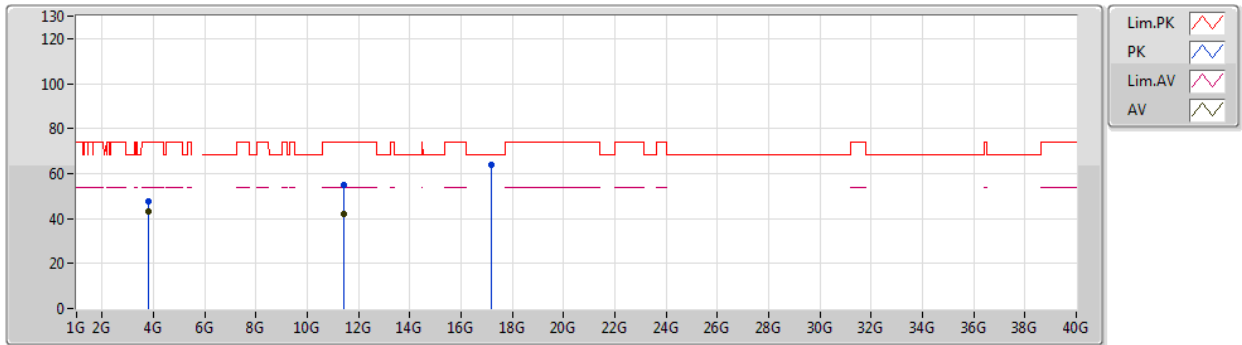
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4524G	47.00	54.00	-7.00	8.50	3	Vertical	143	1.98	-	38.50	31.71	6.16	29.37
AV	5.7152G	107.65	Inf	-Inf	8.83	3	Vertical	143	1.98	-	98.82	31.83	6.36	29.36
PK	5.4596G	60.25	74.00	-13.75	8.54	3	Vertical	143	1.98	-	51.71	31.74	6.17	29.37
PK	5.46G	60.25	68.20	-7.95	8.54	3	Vertical	143	1.98	-	51.71	31.74	6.17	29.37
PK	5.7176G	120.80	Inf	-Inf	8.84	3	Vertical	143	1.98	-	111.96	31.84	6.36	29.36
PK	5.8616G	66.38	68.20	-1.82	9.24	3	Vertical	143	1.98	-	57.14	32.12	6.48	29.36

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

01/01/2020

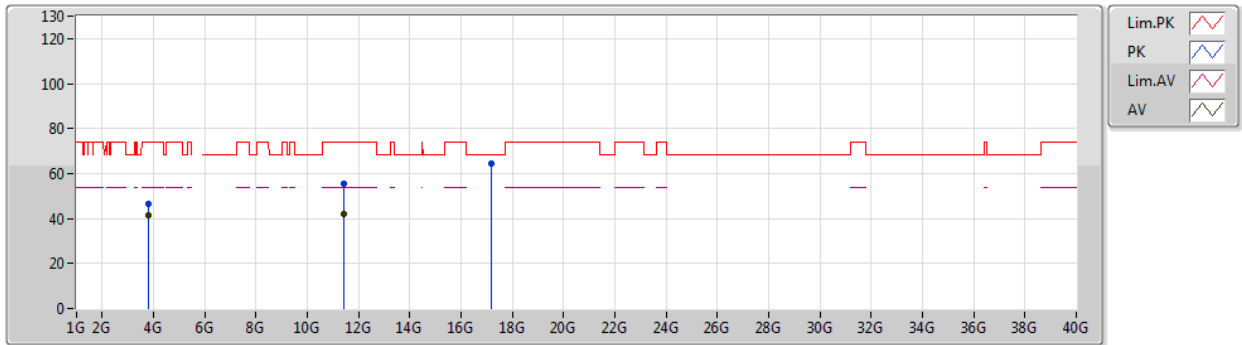


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81334G	42.89	54.00	-11.11	4.83	3	Vertical	0	1.67	-	38.06	29.35	5.14	29.66
AV	11.44534G	41.96	54.00	-12.04	18.18	3	Vertical	193	1.77	-	23.78	39.53	9.44	30.79
PK	3.81347G	47.81	74.00	-26.19	4.83	3	Vertical	0	1.67	-	42.98	29.35	5.14	29.66
PK	11.44882G	54.83	74.00	-19.17	18.18	3	Vertical	193	1.77	-	36.65	39.53	9.44	30.79
PK	17.16876G	63.85	68.20	-4.35	20.98	3	Vertical	37	2.65	-	42.87	41.21	11.38	31.61

802.11ax HEW20_Nss1,(MCS0)_1TX

01/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

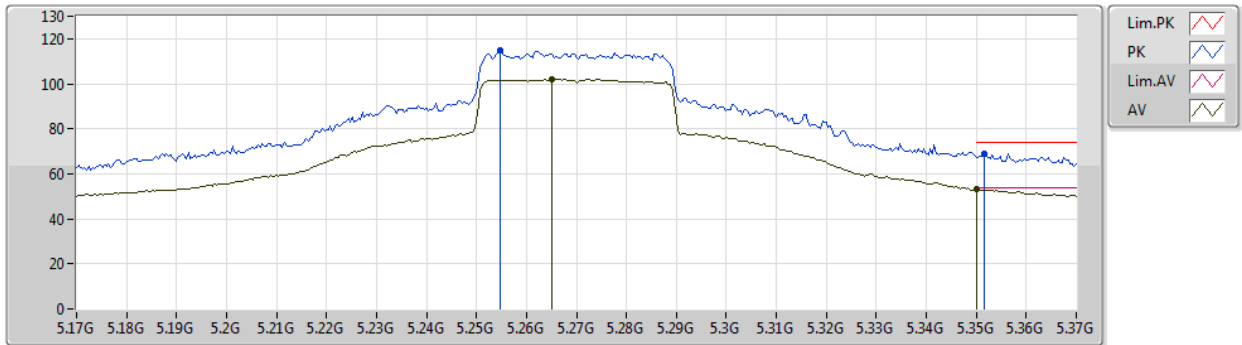


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.81335G	41.58	54.00	-12.42	4.83	3	Horizontal	0	1.08	-	36.75	29.35	5.14	29.66
AV	11.44444G	41.94	54.00	-12.06	18.18	3	Horizontal	11	1.35	-	23.76	39.53	9.44	30.79
PK	3.81341G	46.74	74.00	-27.26	4.83	3	Horizontal	0	1.08	-	41.91	29.35	5.14	29.66
PK	11.4442G	55.41	74.00	-18.59	18.18	3	Horizontal	11	1.35	-	37.23	39.53	9.44	30.79
PK	17.16342G	64.23	68.20	-3.97	20.94	3	Horizontal	345	1.42	-	43.29	41.18	11.37	31.61

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5270MHz_TX

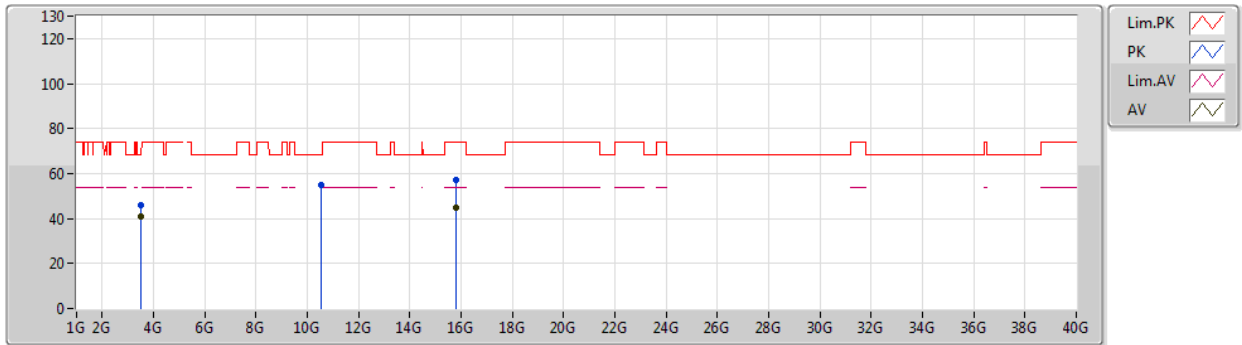


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2652G	101.97	Inf	-Inf	8.11	3	Vertical	38	1.93	-	93.86	31.40	6.06	29.35
AV	5.35G	53.10	54.00	-0.90	8.15	3	Vertical	38	1.93	-	44.95	31.40	6.11	29.36
PK	5.2548G	114.73	Inf	-Inf	8.15	3	Vertical	38	1.93	-	106.58	31.44	6.06	29.35
PK	5.3516G	69.11	74.00	-4.89	8.15	3	Vertical	38	1.93	-	60.96	31.40	6.11	29.36

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5270MHz_TX

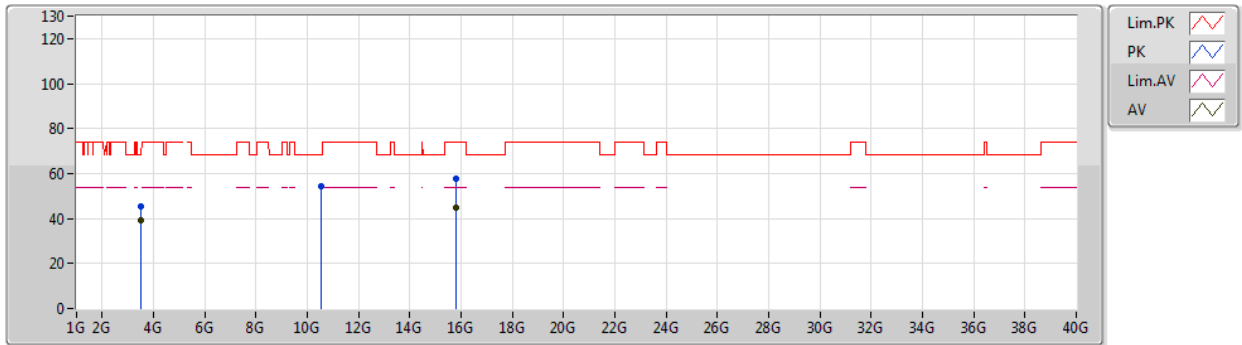


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.51338G	40.89	54.00	-13.11	3.79	3	Vertical	8	1.63	-	37.10	28.67	4.91	29.79
AV	15.8079G	44.89	54.00	-9.11	16.43	3	Vertical	67	1.50	-	28.46	37.43	10.92	31.92
PK	3.51332G	45.85	74.00	-28.15	3.79	3	Vertical	8	1.63	-	42.06	28.67	4.91	29.79
PK	10.5358G	54.71	68.20	-13.49	17.81	3	Vertical	32	2.12	-	36.90	39.60	8.81	30.60
PK	15.81222G	57.22	74.00	-16.78	16.41	3	Vertical	67	1.50	-	40.81	37.41	10.92	31.92

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5270MHz_TX

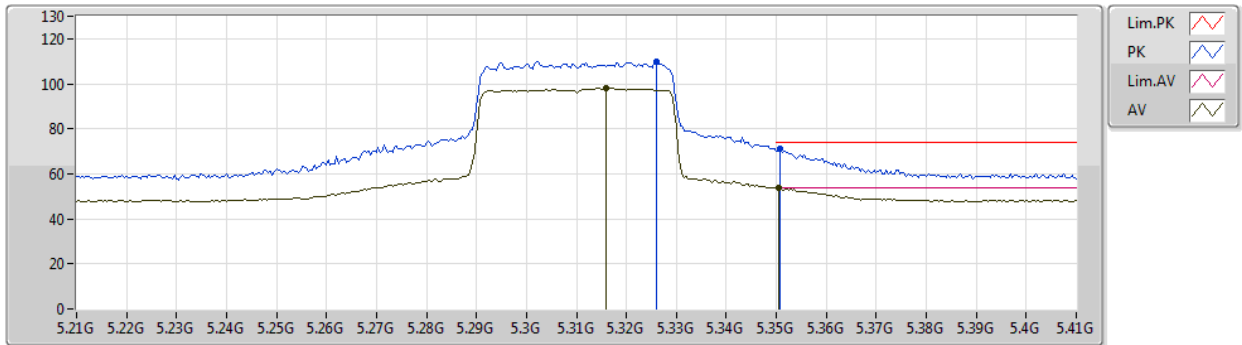


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.51338G	39.35	54.00	-14.65	3.79	3	Horizontal	167	1.50	-	35.56	28.67	4.91	29.79
AV	15.80034G	44.91	54.00	-9.09	16.45	3	Horizontal	342	2.69	-	28.46	37.46	10.91	31.92
PK	3.51338G	45.17	74.00	-28.83	3.79	3	Horizontal	167	1.50	-	41.38	28.67	4.91	29.79
PK	10.5343G	54.20	68.20	-14.00	17.80	3	Horizontal	31	2.98	-	36.40	39.59	8.81	30.60
PK	15.8073G	57.57	74.00	-16.43	16.42	3	Horizontal	342	2.69	-	41.15	37.43	10.91	31.92

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5310MHz_TX

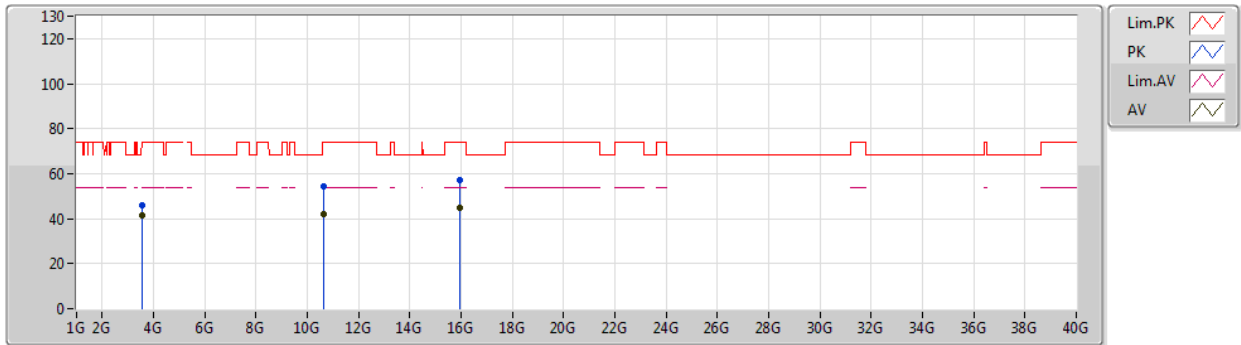


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.316G	98.03	Inf	-Inf	8.07	3	Vertical	146	2.01	-	89.96	31.33	6.09	29.35
AV	5.3504G	53.75	54.00	-0.25	8.15	3	Vertical	146	2.01	-	45.60	31.40	6.11	29.36
PK	5.326G	109.79	Inf	-Inf	8.10	3	Vertical	146	2.01	-	101.69	31.35	6.10	29.35
PK	5.3508G	70.90	74.00	-3.10	8.15	3	Vertical	146	2.01	-	62.75	31.40	6.11	29.36

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5310MHz_TX

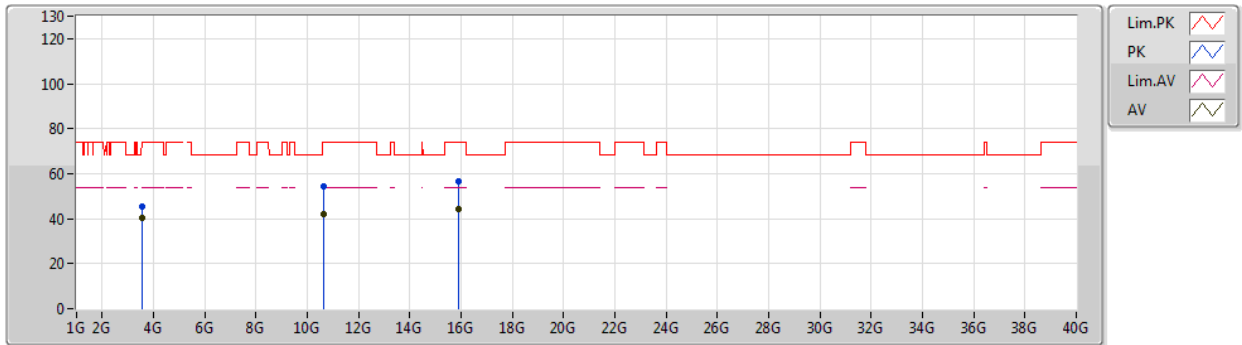


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.54006G	41.39	54.00	-12.61	3.95	3	Vertical	146	1.57	-	37.44	28.80	4.93	29.78
AV	10.63224G	42.28	54.00	-11.72	17.93	3	Vertical	176	2.26	-	24.35	39.72	8.88	30.67
AV	15.9264G	44.61	54.00	-9.39	15.94	3	Vertical	300	2.15	-	28.67	36.92	10.96	31.94
PK	3.54006G	45.92	74.00	-28.08	3.95	3	Vertical	146	1.57	-	41.97	28.80	4.93	29.78
PK	10.6338G	54.58	74.00	-19.42	17.93	3	Vertical	176	2.26	-	36.65	39.72	8.88	30.67
PK	15.93162G	57.33	74.00	-16.67	15.91	3	Vertical	300	2.15	-	41.42	36.89	10.96	31.94

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5310MHz_TX

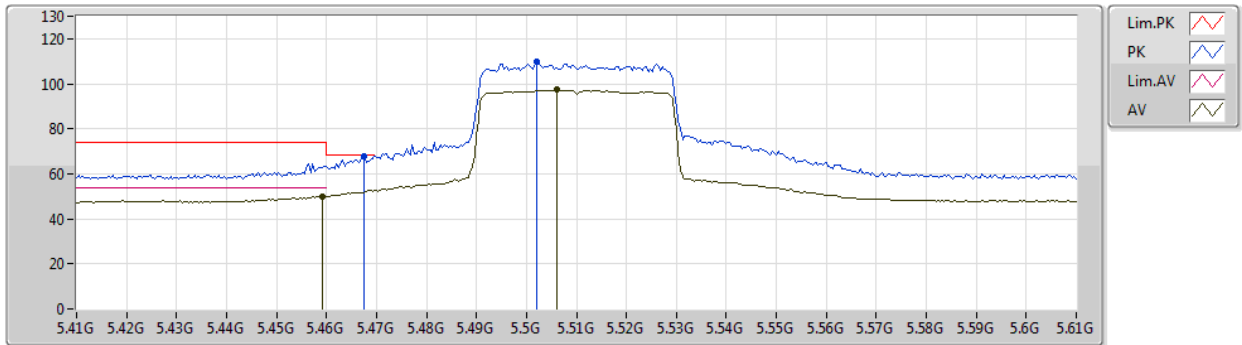


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.54006G	40.08	54.00	-13.92	3.95	3	Horizontal	137	1.92	-	36.13	28.80	4.93	29.78
AV	10.62966G	42.15	54.00	-11.85	17.93	3	Horizontal	281	2.16	-	24.22	39.72	8.88	30.67
AV	15.9201G	44.47	54.00	-9.53	15.96	3	Horizontal	53	1.08	-	28.51	36.94	10.96	31.94
PK	3.54006G	45.33	74.00	-28.67	3.95	3	Horizontal	137	1.92	-	41.38	28.80	4.93	29.78
PK	10.62552G	54.47	74.00	-19.53	17.92	3	Horizontal	281	2.16	-	36.55	39.71	8.88	30.67
PK	15.92118G	56.80	74.00	-17.20	15.96	3	Horizontal	53	1.08	-	40.84	36.94	10.96	31.94

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5510MHz_TX

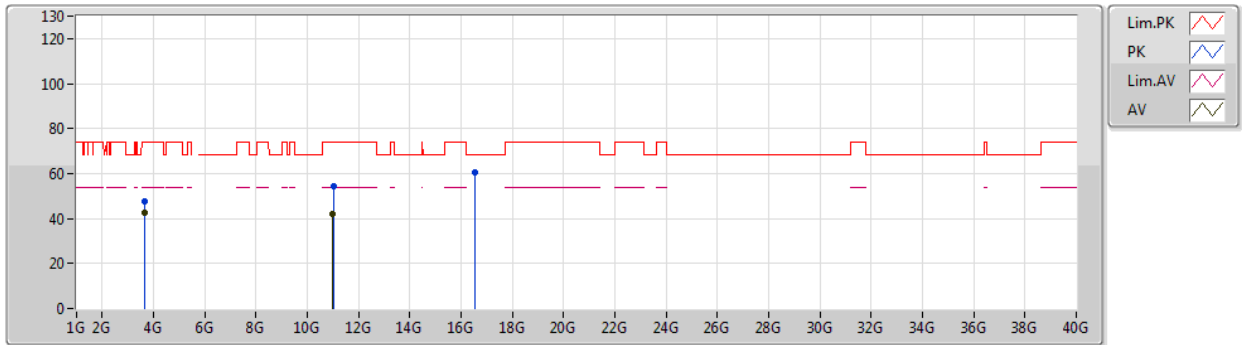


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4592G	49.96	54.00	-4.04	8.54	3	Vertical	142	2.20	-	41.42	31.74	6.17	29.37
AV	5.506G	97.27	Inf	-Inf	8.71	3	Vertical	142	2.20	-	88.56	31.89	6.19	29.37
PK	5.4676G	67.88	68.20	-0.32	8.57	3	Vertical	142	2.20	-	59.31	31.77	6.17	29.37
PK	5.502G	109.57	Inf	-Inf	8.72	3	Vertical	142	2.20	-	100.85	31.90	6.19	29.37

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5510MHz_TX

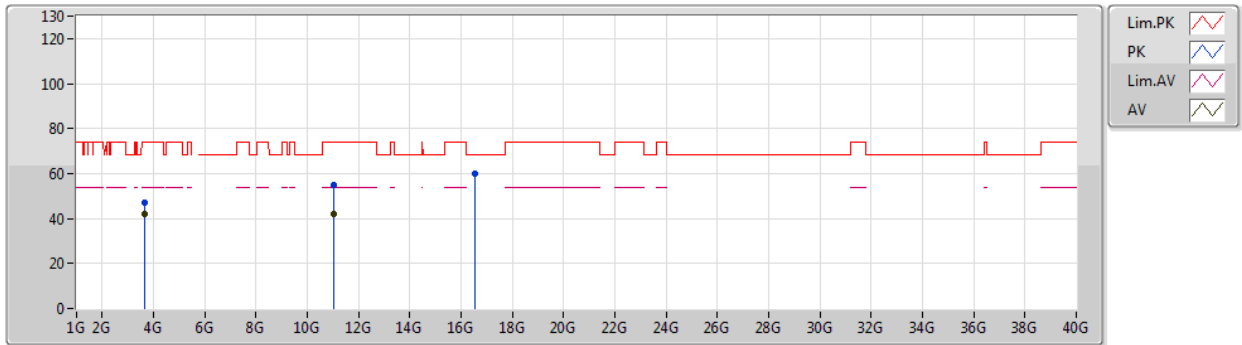


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.67336G	42.60	54.00	-11.40	4.41	3	Vertical	147	1.64	-	38.19	29.10	5.03	29.72
AV	11.00728G	42.20	54.00	-11.80	18.41	3	Vertical	278	1.44	-	23.79	40.19	9.14	30.92
PK	3.67346G	47.65	74.00	-26.35	4.41	3	Vertical	147	1.64	-	43.24	29.10	5.03	29.72
PK	11.01562G	54.52	74.00	-19.48	18.40	3	Vertical	278	1.44	-	36.12	40.18	9.14	30.92
PK	16.54068G	60.31	68.20	-7.89	17.97	3	Vertical	316	2.09	-	42.34	38.49	11.17	31.69

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5510MHz_TX

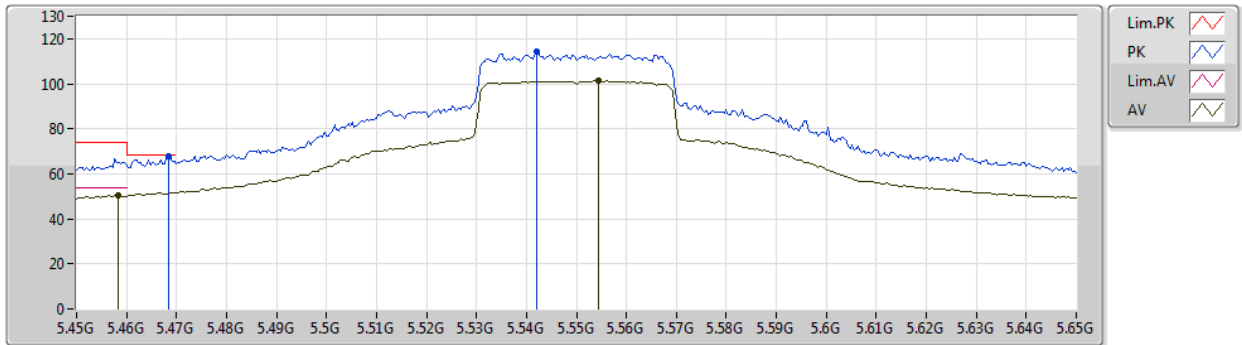


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.67331G	41.91	54.00	-12.09	4.41	3	Horizontal	212	1.41	-	37.50	29.10	5.03	29.72
AV	11.032G	42.12	54.00	-11.88	18.39	3	Horizontal	88	2.19	-	23.73	40.15	9.15	30.91
PK	3.67337G	47.12	74.00	-26.88	4.41	3	Horizontal	212	1.41	-	42.71	29.10	5.03	29.72
PK	11.01694G	54.92	74.00	-19.08	18.40	3	Horizontal	88	2.19	-	36.52	40.17	9.14	30.91
PK	16.53918G	60.16	68.20	-8.04	17.97	3	Horizontal	124	1.61	-	42.19	38.49	11.17	31.69

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5550MHz_TX

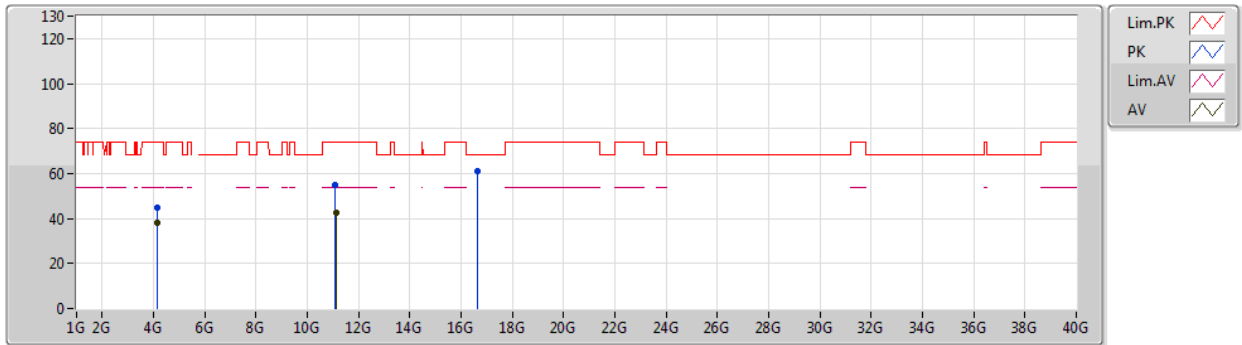


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	50.40	54.00	-3.60	8.53	3	Vertical	141	2.19	-	41.87	31.73	6.17	29.37
AV	5.5544G	101.40	Inf	-Inf	8.65	3	Vertical	141	2.19	-	92.75	31.79	6.23	29.37
PK	5.4684G	67.54	68.20	-0.66	8.57	3	Vertical	141	2.19	-	58.97	31.77	6.17	29.37
PK	5.542G	114.04	Inf	-Inf	8.67	3	Vertical	141	2.19	-	105.37	31.82	6.22	29.37

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5550MHz_TX

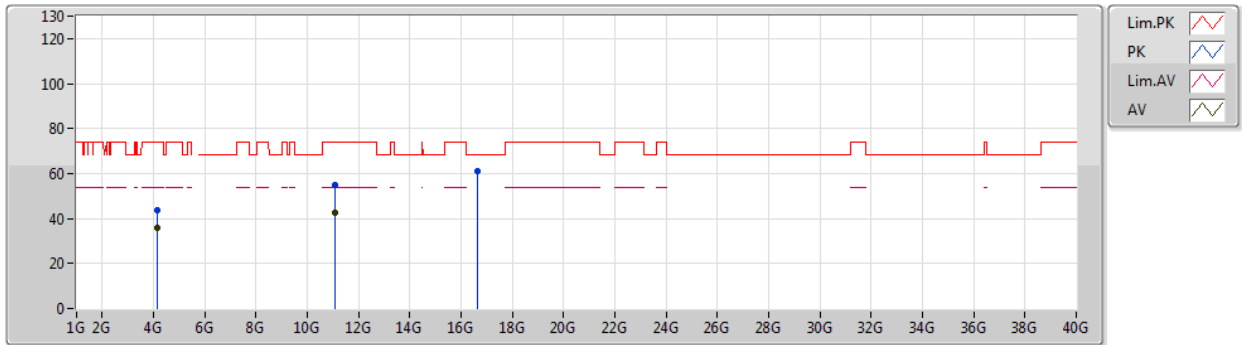


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.1625G	38.25	54.00	-15.75	5.62	3	Vertical	210	1.26	-	32.63	29.82	5.37	29.57
AV	11.1105G	42.71	54.00	-11.29	18.35	3	Vertical	351	1.51	-	24.36	40.03	9.21	30.89
PK	4.16258G	44.61	74.00	-29.39	5.63	3	Vertical	210	1.26	-	38.98	29.83	5.37	29.57
PK	11.09568G	54.98	74.00	-19.02	18.37	3	Vertical	351	1.51	-	36.61	40.06	9.20	30.89
PK	16.66176G	60.98	68.20	-7.22	18.44	3	Vertical	44	1.37	-	42.54	38.92	11.21	31.69

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5550MHz_TX

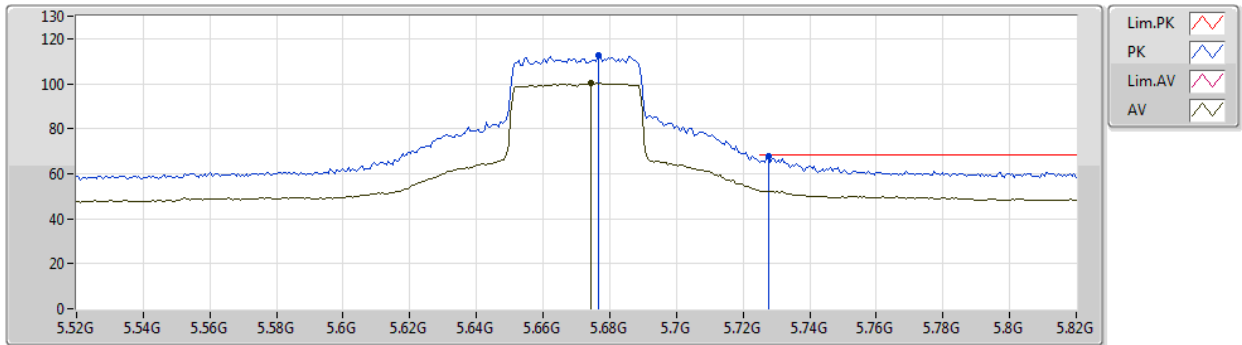


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.1625G	36.12	54.00	-17.88	5.62	3	Horizontal	129	1.19	-	30.50	29.82	5.37	29.57
AV	11.0934G	42.61	54.00	-11.39	18.36	3	Horizontal	102	1.50	-	24.25	40.06	9.19	30.89
PK	4.16246G	43.63	74.00	-30.37	5.62	3	Horizontal	129	1.19	-	38.01	29.82	5.37	29.57
PK	11.09592G	54.87	74.00	-19.13	18.37	3	Horizontal	102	1.50	-	36.50	40.06	9.20	30.89
PK	16.63944G	60.90	68.20	-7.30	18.35	3	Horizontal	82	2.75	-	42.55	38.84	11.20	31.69

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5670MHz_TX

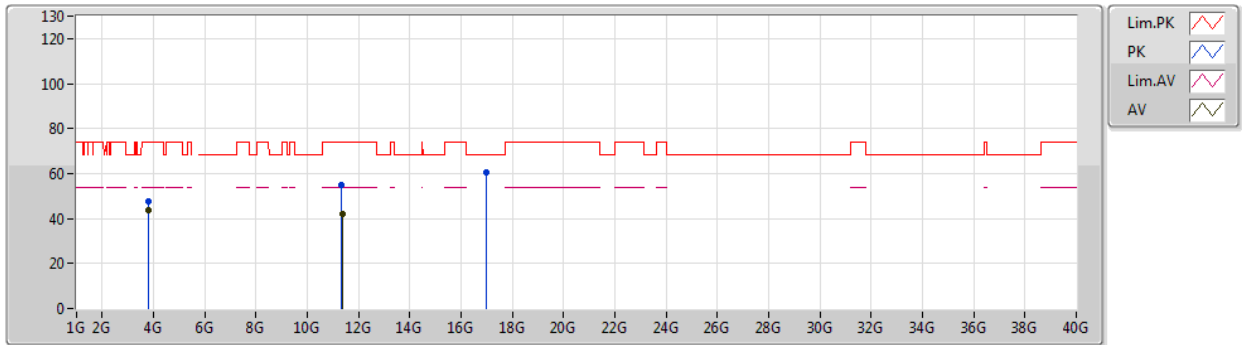


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6742G	100.16	Inf	-Inf	8.74	3	Vertical	143	1.96	-	91.42	31.77	6.33	29.36
PK	5.6766G	112.47	Inf	-Inf	8.75	3	Vertical	143	1.96	-	103.72	31.78	6.33	29.36
PK	5.7276G	68.06	68.20	-0.14	8.87	3	Vertical	143	1.96	-	59.19	31.86	6.37	29.36

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5670MHz_TX

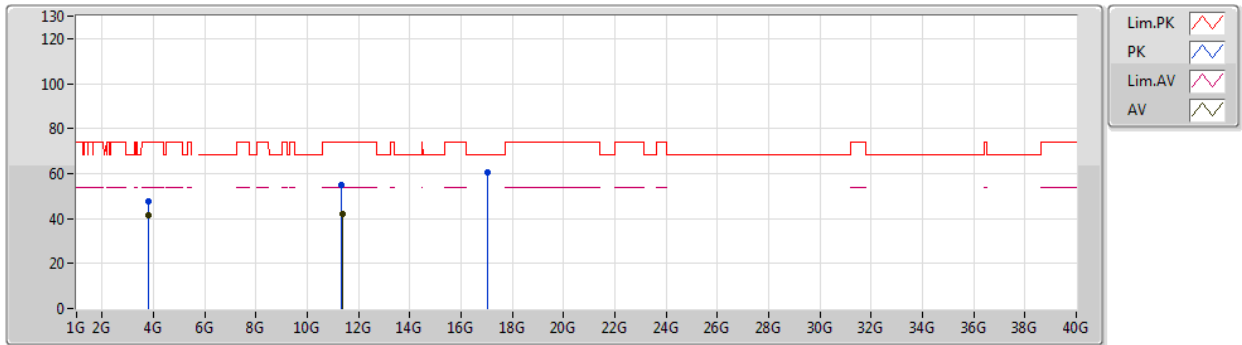


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.78G	43.52	54.00	-10.48	4.69	3	Vertical	360	1.65	-	38.83	29.26	5.11	29.68
AV	11.355G	42.29	54.00	-11.71	18.23	3	Vertical	252	1.15	-	24.06	39.67	9.37	30.81
PK	3.78008G	47.74	74.00	-26.26	4.69	3	Vertical	360	1.65	-	43.05	29.26	5.11	29.68
PK	11.3268G	54.74	74.00	-19.26	18.25	3	Vertical	252	1.15	-	36.49	39.71	9.36	30.82
PK	16.9974G	60.69	68.20	-7.51	19.72	3	Vertical	103	1.30	-	40.97	40.09	11.32	31.69

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5670MHz_TX

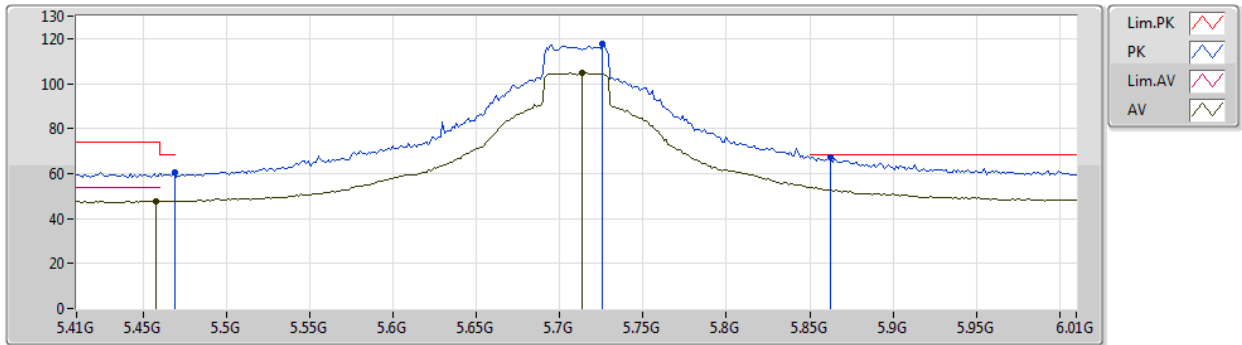


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.78G	41.74	54.00	-12.26	4.69	3	Horizontal	0	1.24	-	37.05	29.26	5.11	29.68
AV	11.35482G	42.14	54.00	-11.86	18.23	3	Horizontal	35	1.41	-	23.91	39.67	9.37	30.81
PK	3.78006G	47.35	74.00	-26.65	4.69	3	Horizontal	0	1.24	-	42.66	29.26	5.11	29.68
PK	11.34636G	54.70	74.00	-19.30	18.23	3	Horizontal	35	1.41	-	36.47	39.68	9.37	30.82
PK	17.02074G	60.77	68.20	-7.43	19.89	3	Horizontal	128	1.81	-	40.88	40.24	11.33	31.68

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

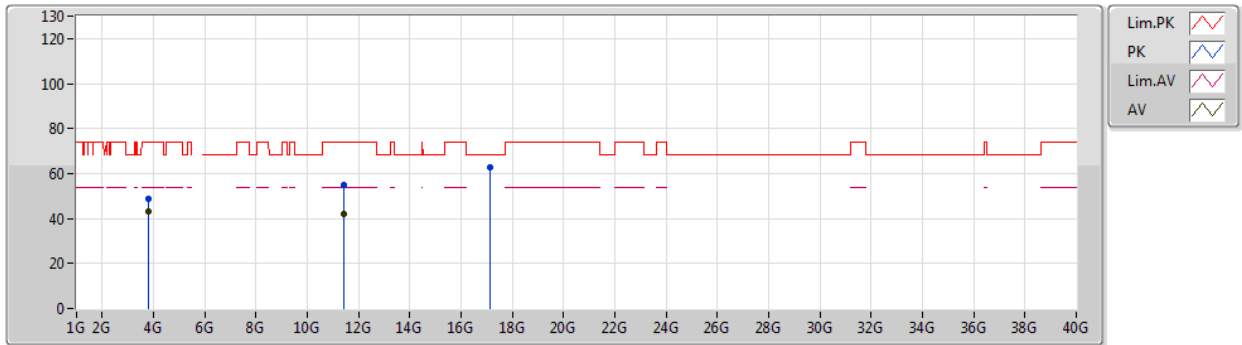


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.458G	47.82	54.00	-6.18	8.53	3	Vertical	139	1.92	-	39.29	31.73	6.17	29.37
AV	5.7136G	104.72	Inf	-Inf	8.83	3	Vertical	139	1.92	-	95.89	31.83	6.36	29.36
PK	5.4688G	60.48	68.20	-7.72	8.58	3	Vertical	139	1.92	-	51.90	31.78	6.17	29.37
PK	5.7256G	117.61	Inf	-Inf	8.86	3	Vertical	139	1.92	-	108.75	31.85	6.37	29.36
PK	5.8624G	67.51	68.20	-0.69	9.24	3	Vertical	139	1.92	-	58.27	32.12	6.48	29.36

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

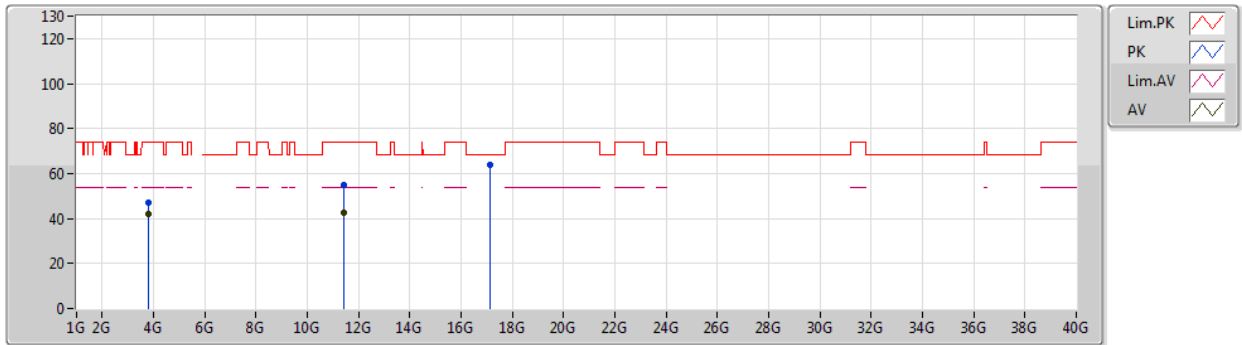


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.80672G	43.40	54.00	-10.60	4.79	3	Vertical	360	1.60	-	38.61	29.33	5.13	29.67
AV	11.43368G	42.16	54.00	-11.84	18.19	3	Vertical	151	1.50	-	23.97	39.55	9.43	30.79
PK	3.80652G	48.76	74.00	-25.24	4.79	3	Vertical	360	1.60	-	43.97	29.33	5.13	29.67
PK	11.41376G	55.00	74.00	-19.00	18.20	3	Vertical	151	1.50	-	36.80	39.58	9.42	30.80
PK	17.1441G	62.80	68.20	-5.40	20.80	3	Vertical	125	1.50	-	42.00	41.05	11.37	31.62

802.11ax HEW40_Nss1,(MCS0)_1TX

01/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

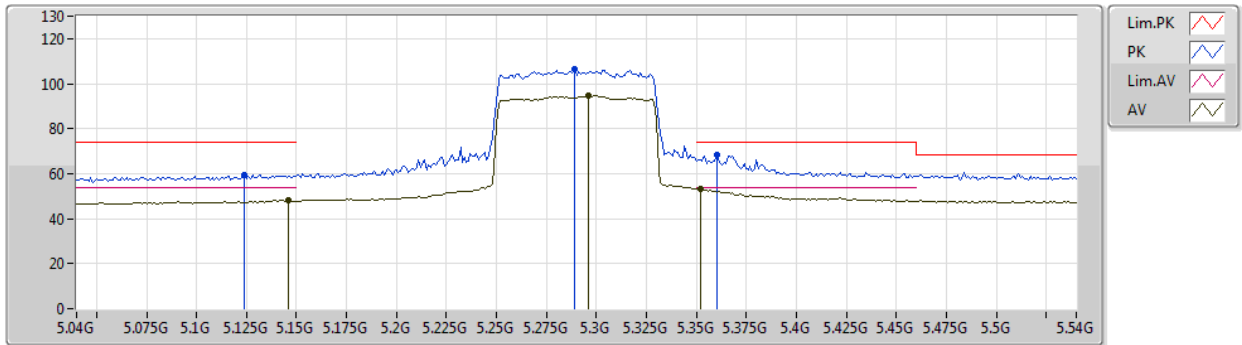


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.80666G	41.87	54.00	-12.13	4.79	3	Horizontal	0	1.20	-	37.08	29.33	5.13	29.67
AV	11.41178G	42.33	54.00	-11.67	18.19	3	Horizontal	95	1.50	-	24.14	39.58	9.41	30.80
PK	3.80662G	46.85	74.00	-27.15	4.79	3	Horizontal	0	1.20	-	42.06	29.33	5.13	29.67
PK	11.42804G	54.90	74.00	-19.10	18.20	3	Horizontal	95	1.50	-	36.70	39.56	9.43	30.79
PK	17.12916G	63.73	68.20	-4.47	20.68	3	Horizontal	344	1.35	-	43.05	40.95	11.36	31.63

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5290MHz_TX

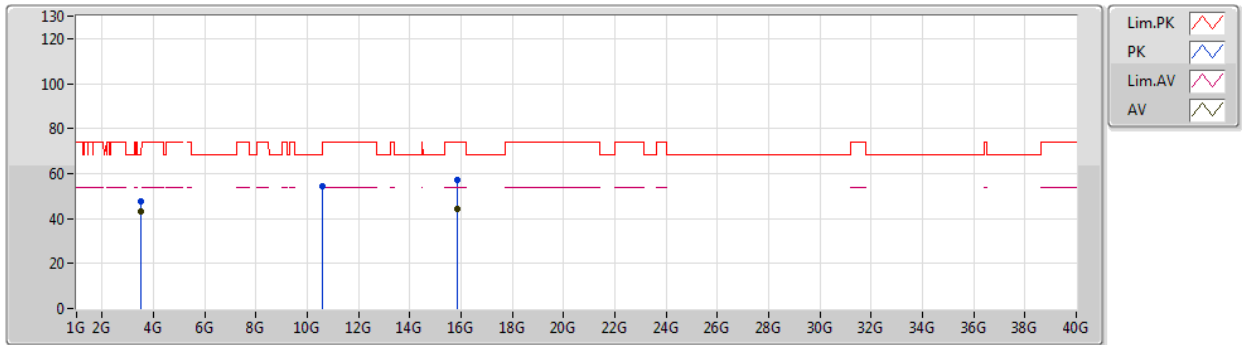


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.146G	48.11	54.00	-5.89	8.38	3	Vertical	193	1.99	-	39.73	31.71	6.00	29.33
AV	5.296G	94.80	Inf	-Inf	8.04	3	Vertical	193	1.99	-	86.76	31.31	6.08	29.35
AV	5.352G	53.19	54.00	-0.81	8.15	3	Vertical	193	1.99	-	45.04	31.40	6.11	29.36
PK	5.124G	59.30	74.00	-14.70	8.41	3	Vertical	193	1.99	-	50.89	31.75	5.99	29.33
PK	5.289G	106.25	Inf	-Inf	8.06	3	Vertical	193	1.99	-	98.19	31.33	6.08	29.35
PK	5.36G	68.47	74.00	-5.53	8.17	3	Vertical	193	1.99	-	60.30	31.42	6.11	29.36

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5290MHz_TX

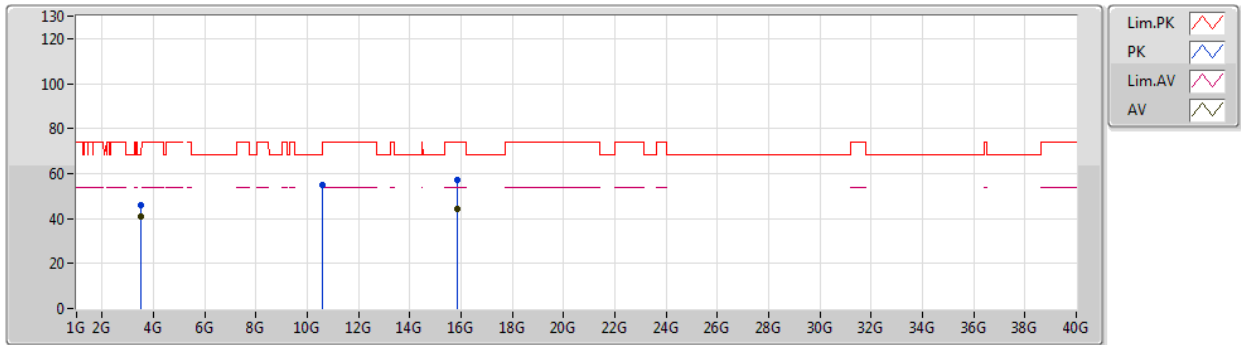


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.52666G	43.40	54.00	-10.60	3.86	3	Vertical	147	1.66	-	39.54	28.73	4.92	29.79
AV	15.86304G	44.41	54.00	-9.59	16.20	3	Vertical	178	1.84	-	28.21	37.19	10.94	31.93
PK	3.52672G	47.64	74.00	-26.36	3.86	3	Vertical	147	1.66	-	43.78	28.73	4.92	29.79
PK	10.58426G	54.16	68.20	-14.04	17.87	3	Vertical	94	1.84	-	36.29	39.66	8.85	30.64
PK	15.8592G	57.27	74.00	-16.73	16.22	3	Vertical	178	1.84	-	41.05	37.21	10.94	31.93

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5290MHz_TX

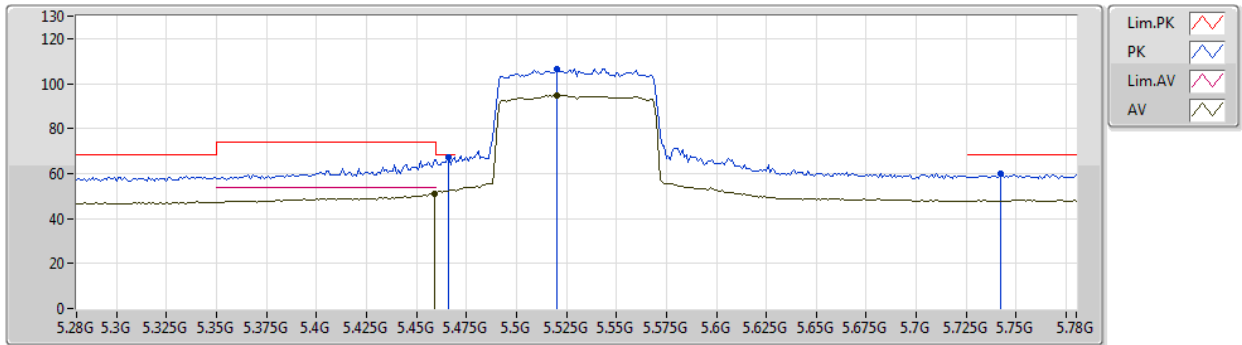


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.52665G	40.69	54.00	-13.31	3.86	3	Horizontal	140	1.78	-	36.83	28.73	4.92	29.79
AV	15.86778G	44.48	54.00	-9.52	16.18	3	Horizontal	260	1.29	-	28.30	37.17	10.94	31.93
PK	3.52669G	46.03	74.00	-27.97	3.86	3	Horizontal	140	1.78	-	42.17	28.73	4.92	29.79
PK	10.57556G	54.79	68.20	-13.41	17.86	3	Horizontal	143	2.07	-	36.93	39.65	8.84	30.63
PK	15.861G	57.26	74.00	-16.74	16.21	3	Horizontal	260	1.29	-	41.05	37.20	10.94	31.93

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5530MHz_TX

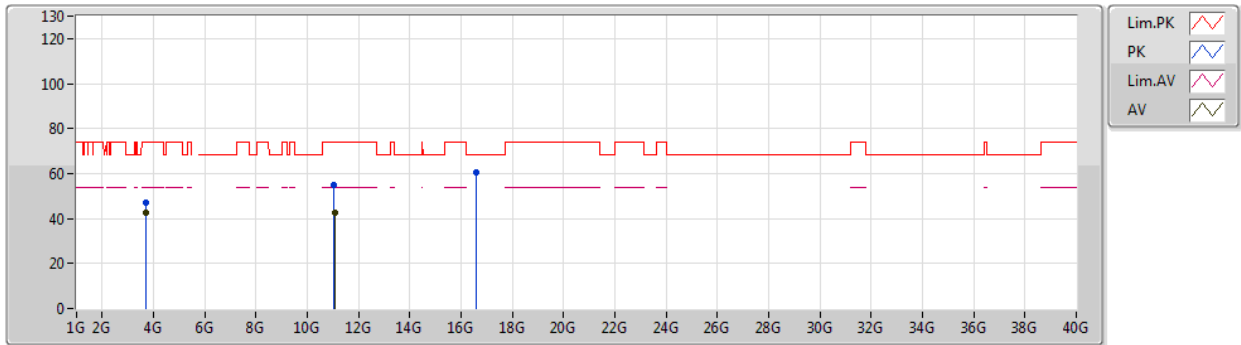


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	51.25	54.00	-2.75	8.54	3	Vertical	189	2.18	-	42.71	31.74	6.17	29.37
AV	5.52G	94.95	Inf	-Inf	8.70	3	Vertical	189	2.18	-	86.25	31.86	6.21	29.37
PK	5.466G	67.33	68.20	-0.87	8.56	3	Vertical	189	2.18	-	58.77	31.76	6.17	29.37
PK	5.52G	106.52	Inf	-Inf	8.70	3	Vertical	189	2.18	-	97.82	31.86	6.21	29.37
PK	5.742G	59.86	68.20	-8.34	8.90	3	Vertical	189	2.18	-	50.96	31.88	6.38	29.36

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5530MHz_TX

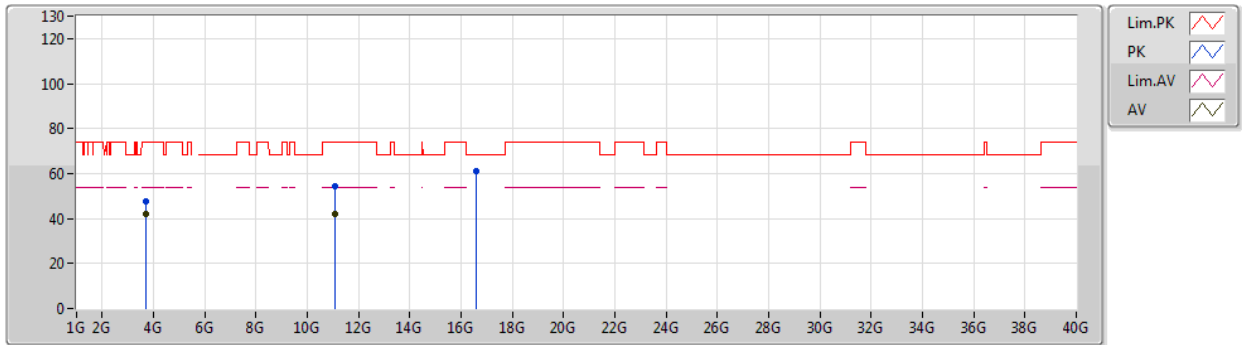


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.68668G	42.56	54.00	-11.44	4.42	3	Vertical	360	1.54	-	38.14	29.10	5.04	29.72
AV	11.0738G	42.35	54.00	-11.65	18.37	3	Vertical	46	1.37	-	23.98	40.09	9.18	30.90
PK	3.6867G	47.25	74.00	-26.75	4.42	3	Vertical	360	1.54	-	42.83	29.10	5.04	29.72
PK	11.05292G	55.19	74.00	-18.81	18.39	3	Vertical	46	1.37	-	36.80	40.12	9.17	30.90
PK	16.57932G	60.53	68.20	-7.67	18.12	3	Vertical	72	1.09	-	42.41	38.63	11.18	31.69

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5530MHz_TX

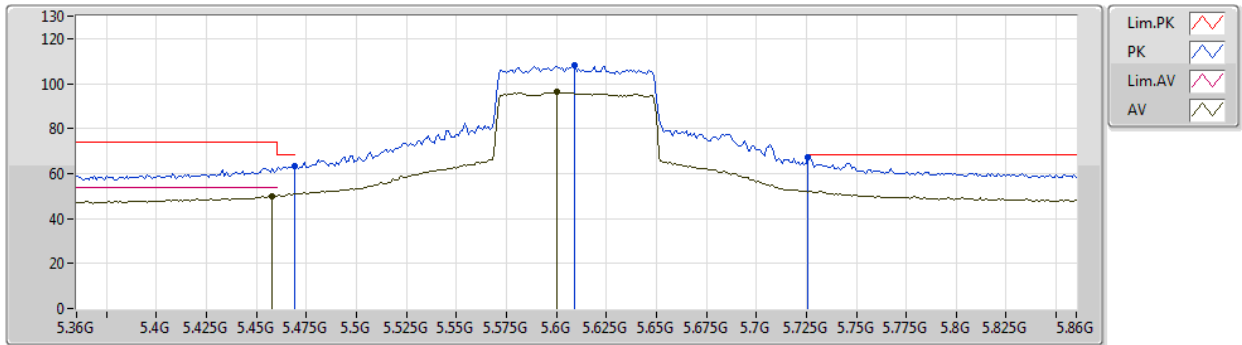


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.68671G	41.85	54.00	-12.15	4.42	3	Horizontal	209	1.34	-	37.43	29.10	5.04	29.72
AV	11.06966G	42.23	54.00	-11.77	18.38	3	Horizontal	21	1.26	-	23.85	40.10	9.18	30.90
PK	3.68663G	47.42	74.00	-26.58	4.42	3	Horizontal	209	1.34	-	43.00	29.10	5.04	29.72
PK	11.0684G	54.36	74.00	-19.64	18.38	3	Horizontal	21	1.26	-	35.98	40.10	9.18	30.90
PK	16.59876G	61.13	68.20	-7.07	18.20	3	Horizontal	259	1.33	-	42.93	38.70	11.19	31.69

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5610MHz_TX

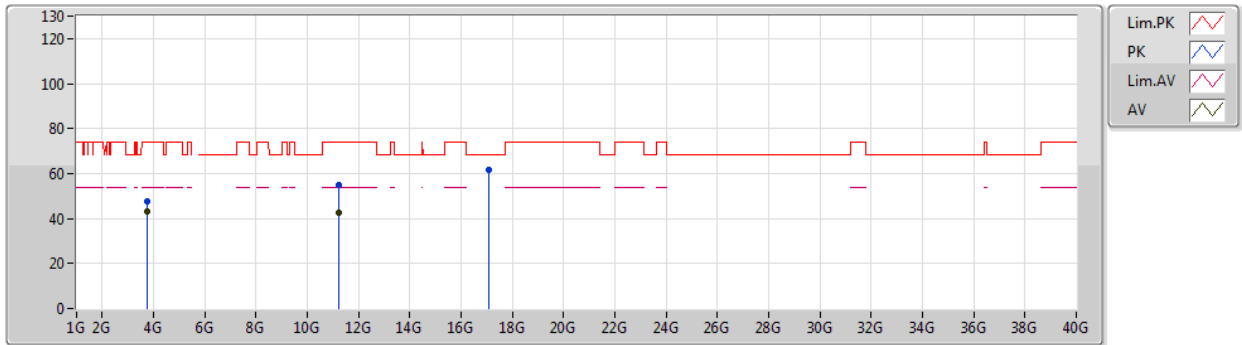


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.458G	50.15	54.00	-3.85	8.53	3	Vertical	190	2.22	-	41.62	31.73	6.17	29.37
AV	5.6G	96.12	Inf	-Inf	8.60	3	Vertical	190	2.22	-	87.52	31.70	6.27	29.37
PK	5.469G	63.31	68.20	-4.89	8.58	3	Vertical	190	2.22	-	54.73	31.78	6.17	29.37
PK	5.609G	107.95	Inf	-Inf	8.62	3	Vertical	190	2.22	-	99.33	31.71	6.28	29.37
PK	5.726G	67.40	68.20	-0.80	8.86	3	Vertical	190	2.22	-	58.54	31.85	6.37	29.36

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5610MHz_TX

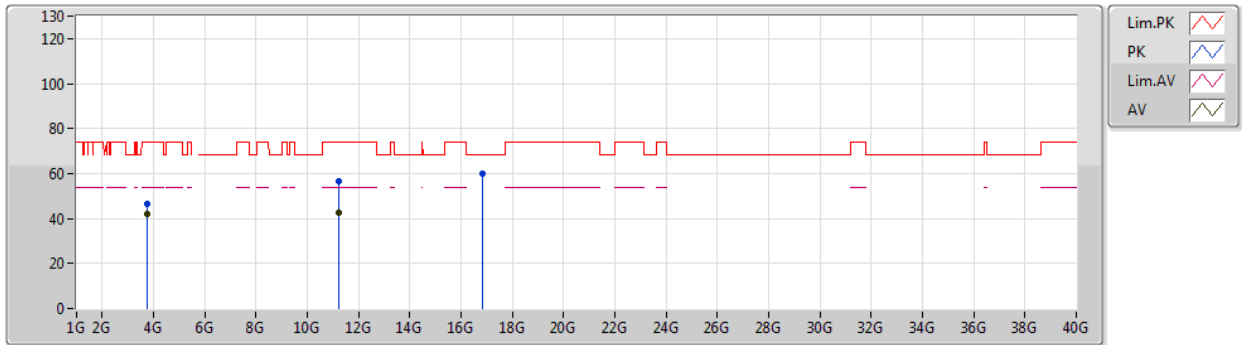


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.74002G	43.06	54.00	-10.94	4.57	3	Vertical	360	1.58	-	38.49	29.18	5.08	29.69
AV	11.2158G	42.41	54.00	-11.59	18.30	3	Vertical	249	2.02	-	24.11	39.88	9.28	30.86
PK	3.73996G	47.57	74.00	-26.43	4.57	3	Vertical	360	1.58	-	43.00	29.18	5.08	29.69
PK	11.21184G	54.94	74.00	-19.06	18.30	3	Vertical	249	2.02	-	36.64	39.88	9.28	30.86
PK	17.07852G	61.62	68.20	-6.58	20.32	3	Vertical	98	2.16	-	41.30	40.62	11.35	31.65

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5610MHz_TX

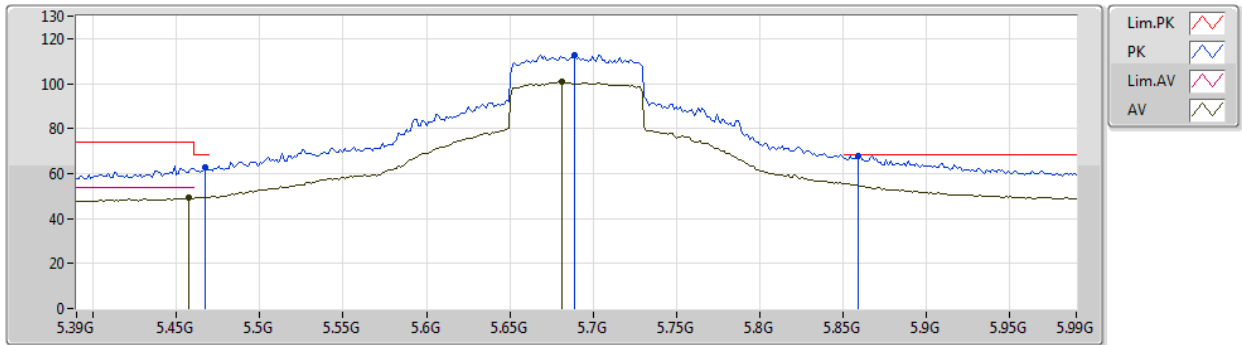


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.74G	42.10	54.00	-11.90	4.57	3	Horizontal	34	1.23	-	37.53	29.18	5.08	29.69
AV	11.21328G	42.32	54.00	-11.68	18.30	3	Horizontal	57	1.69	-	24.02	39.88	9.28	30.86
PK	3.74012G	46.75	74.00	-27.25	4.57	3	Horizontal	34	1.23	-	42.18	29.18	5.08	29.69
PK	11.21628G	56.63	74.00	-17.37	18.30	3	Horizontal	57	1.69	-	38.33	39.88	9.28	30.86
PK	16.81842G	59.94	68.20	-8.26	19.03	3	Horizontal	245	2.03	-	40.91	39.46	11.26	31.69

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5690MHz Straddle 5.47-5.725GHz_TX

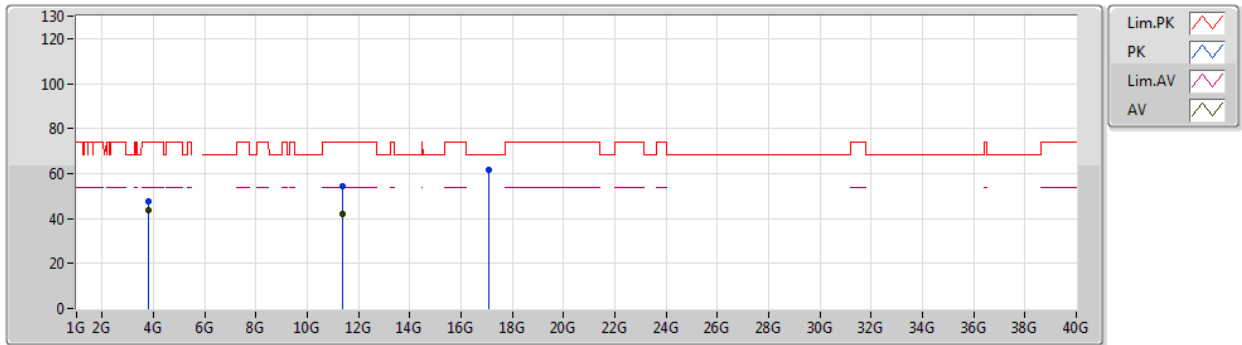


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4572G	49.12	54.00	-4.88	8.53	3	Vertical	143	1.96	-	40.59	31.73	6.17	29.37
AV	5.6816G	100.61	Inf	-Inf	8.76	3	Vertical	143	1.96	-	91.85	31.78	6.34	29.36
PK	5.4668G	62.78	68.20	-5.42	8.57	3	Vertical	143	1.96	-	54.21	31.77	6.17	29.37
PK	5.6888G	112.61	Inf	-Inf	8.77	3	Vertical	143	1.96	-	103.84	31.79	6.34	29.36
PK	5.8592G	67.88	68.20	-0.32	9.24	3	Vertical	143	1.96	-	58.64	32.12	6.48	29.36

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5690MHz Straddle 5.47-5.725GHz_TX

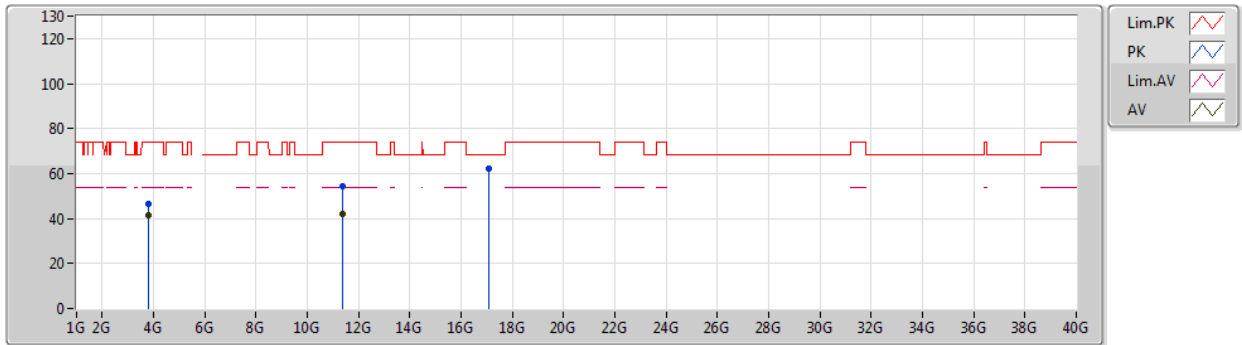


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.79335G	43.45	54.00	-10.55	4.74	3	Vertical	360	1.60	-	38.71	29.29	5.12	29.67
AV	11.38996G	42.07	54.00	-11.93	18.22	3	Vertical	355	1.04	-	23.85	39.62	9.40	30.80
PK	3.79331G	47.57	74.00	-26.43	4.74	3	Vertical	360	1.60	-	42.83	29.29	5.12	29.67
PK	11.3863G	54.19	74.00	-19.81	18.22	3	Vertical	355	1.04	-	35.97	39.62	9.40	30.80
PK	17.07222G	61.79	68.20	-6.41	20.27	3	Vertical	252	2.94	-	41.52	40.58	11.34	31.65

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/2020

5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.79335G	41.48	54.00	-12.52	4.74	3	Horizontal	0	1.34	-	36.74	29.29	5.12	29.67
AV	11.38102G	42.06	54.00	-11.94	18.21	3	Horizontal	31	2.84	-	23.85	39.63	9.39	30.81
PK	3.79349G	46.51	74.00	-27.49	4.74	3	Horizontal	0	1.34	-	41.77	29.29	5.12	29.67
PK	11.39272G	54.52	74.00	-19.48	18.21	3	Horizontal	31	2.84	-	36.31	39.61	9.40	30.80
PK	17.05962G	62.10	68.20	-6.10	20.17	3	Horizontal	295	2.13	-	41.93	40.49	11.34	31.66



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

Appendix D.6

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.351G	53.87	54.00	-0.13	3	Vertical	123	1.73	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.3504G	53.87	54.00	-0.13	3	Vertical	117	1.81	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	5.35G	53.72	54.00	-0.28	3	Vertical	334	1.62	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.35G	53.67	54.00	-0.33	3	Vertical	336	1.63	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.851G	67.85	68.20	-0.35	3	Vertical	120	1.80	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	PK	5.4694G	68.07	68.20	-0.13	3	Vertical	333	1.91	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.7294G	68.07	68.20	-0.13	3	Vertical	324	1.62	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.459G	53.87	54.00	-0.13	3	Vertical	42	1.78	-

Remark :

Page No. : D1 of D81

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

992608-01



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 1_Omni_2T2S

Appendix D.6

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.149G	48.94	54.00	-5.06	3	Vertical	126	1.85	-
5260MHz	Pass	AV	5.2642G	113.80	Inf	-Inf	3	Vertical	126	1.85	-
5260MHz	Pass	AV	5.3542G	53.70	54.00	-0.30	3	Vertical	126	1.85	-
5260MHz	Pass	PK	5.1478G	62.43	74.00	-11.57	3	Vertical	126	1.85	-
5260MHz	Pass	PK	5.2648G	123.33	Inf	-Inf	3	Vertical	126	1.85	-
5260MHz	Pass	PK	5.3542G	64.65	74.00	-9.35	3	Vertical	126	1.85	-
5260MHz	Pass	AV	3.50669G	41.12	54.00	-12.88	3	Vertical	131	1.50	-
5260MHz	Pass	AV	15.78264G	50.58	54.00	-3.42	3	Vertical	5	1.67	-
5260MHz	Pass	PK	3.5066G	46.74	74.00	-27.26	3	Vertical	131	1.50	-
5260MHz	Pass	PK	10.51412G	58.87	68.20	-9.33	3	Vertical	185	2.10	-
5260MHz	Pass	PK	15.77868G	61.87	74.00	-12.13	3	Vertical	5	1.67	-
5260MHz	Pass	AV	3.50664G	35.34	54.00	-18.66	3	Horizontal	178	2.05	-
5260MHz	Pass	AV	15.78162G	49.64	54.00	-4.36	3	Horizontal	305	1.50	-
5260MHz	Pass	PK	3.50669G	48.14	74.00	-25.86	3	Horizontal	178	2.05	-
5260MHz	Pass	PK	10.52522G	58.43	68.20	-9.77	3	Horizontal	162	1.48	-
5260MHz	Pass	PK	15.78168G	61.35	74.00	-12.65	3	Horizontal	305	1.50	-
5300MHz	Pass	AV	5.2952G	111.23	Inf	-Inf	3	Vertical	123	1.73	-
5300MHz	Pass	AV	5.351G	53.87	54.00	-0.13	3	Vertical	123	1.73	-
5300MHz	Pass	PK	5.2952G	119.45	Inf	-Inf	3	Vertical	123	1.73	-
5300MHz	Pass	PK	5.351G	72.65	74.00	-1.35	3	Vertical	123	1.73	-
5300MHz	Pass	AV	3.5333G	41.03	54.00	-12.97	3	Vertical	140	1.50	-
5300MHz	Pass	AV	15.90714G	47.50	54.00	-6.50	3	Vertical	251	1.50	-
5300MHz	Pass	PK	3.53336G	46.74	74.00	-27.26	3	Vertical	140	1.50	-
5300MHz	Pass	PK	10.5982G	58.62	68.20	-9.58	3	Vertical	122	2.08	-
5300MHz	Pass	PK	15.90948G	59.40	74.00	-14.60	3	Vertical	251	1.50	-
5300MHz	Pass	AV	3.53338G	41.61	54.00	-12.39	3	Horizontal	194	2.03	-
5300MHz	Pass	AV	15.90792G	47.45	54.00	-6.55	3	Horizontal	29	1.50	-
5300MHz	Pass	PK	3.53338G	46.01	74.00	-27.99	3	Horizontal	194	2.03	-
5300MHz	Pass	PK	10.59514G	59.41	68.20	-8.79	3	Horizontal	163	1.46	-
5300MHz	Pass	PK	15.89238G	60.15	74.00	-13.85	3	Horizontal	29	1.50	-
5320MHz	Pass	AV	5.3254G	106.99	Inf	-Inf	3	Vertical	123	1.77	-
5320MHz	Pass	AV	5.35G	51.90	54.00	-2.10	3	Vertical	123	1.77	-
5320MHz	Pass	PK	5.3254G	115.79	Inf	-Inf	3	Vertical	123	1.77	-
5320MHz	Pass	PK	5.35G	73.45	74.00	-0.55	3	Vertical	123	1.77	-
5320MHz	Pass	AV	3.54669G	37.60	54.00	-16.40	3	Vertical	343	1.84	-
5320MHz	Pass	AV	10.65482G	45.00	54.00	-9.00	3	Vertical	195	2.08	-
5320MHz	Pass	AV	15.95082G	47.32	54.00	-6.68	3	Vertical	9	1.68	-
5320MHz	Pass	PK	3.54682G	45.35	74.00	-28.65	3	Vertical	343	1.84	-
5320MHz	Pass	PK	10.6295G	57.25	74.00	-16.75	3	Vertical	195	2.08	-
5320MHz	Pass	PK	15.96396G	58.89	74.00	-15.11	3	Vertical	9	1.68	-
5320MHz	Pass	AV	3.54664G	43.25	54.00	-10.75	3	Horizontal	189	2.11	-
5320MHz	Pass	AV	10.64492G	45.17	54.00	-8.83	3	Horizontal	5	2.55	-
5320MHz	Pass	AV	15.94668G	47.19	54.00	-6.81	3	Horizontal	201	1.50	-
5320MHz	Pass	PK	3.54665G	48.00	74.00	-26.00	3	Horizontal	189	2.11	-
5320MHz	Pass	PK	10.63946G	57.81	74.00	-16.19	3	Horizontal	5	2.55	-
5320MHz	Pass	PK	15.9576G	60.20	74.00	-13.80	3	Horizontal	201	1.50	-
5500MHz	Pass	AV	5.395G	48.92	54.00	-5.08	3	Vertical	116	1.61	-

Remark :

Page No. : D2 of D81

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

992608-01