



RSE TX above 1GHz
Non-Beamforming Sample 2 Radio 1 Omni 2T2S

Appendix E.12

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5755MHz_TX	Pass	PK	5.767G	118.02	Inf	-Inf	3	Vertical	227	1.87	-
5755MHz_TX	Pass	PK	5.9338G	61.41	68.20	-6.79	3	Vertical	227	1.87	-
5755MHz_TX	Pass	AV	3.8367G	43.14	54.00	-10.86	3	Vertical	355	1.59	-
5755MHz_TX	Pass	AV	11.51834G	41.61	54.00	-12.39	3	Vertical	72	1.07	-
5755MHz_TX	Pass	PK	3.83666G	47.59	74.00	-26.41	3	Vertical	355	1.59	-
5755MHz_TX	Pass	PK	11.50244G	53.95	74.00	-20.05	3	Vertical	72	1.07	-
5755MHz_TX	Pass	PK	17.26116G	65.28	68.20	-2.92	3	Vertical	54	2.17	-
5755MHz_TX	Pass	AV	3.83672G	43.66	54.00	-10.34	3	Horizontal	5	1.31	-
5755MHz_TX	Pass	AV	11.49512G	41.64	54.00	-12.36	3	Horizontal	116	1.20	-
5755MHz_TX	Pass	PK	3.83662G	47.80	74.00	-26.20	3	Horizontal	5	1.31	-
5755MHz_TX	Pass	PK	11.5103G	54.53	74.00	-19.47	3	Horizontal	116	1.20	-
5755MHz_TX	Pass	PK	17.26506G	65.57	68.20	-2.63	3	Horizontal	70	1.50	-
5795MHz_TX	Pass	AV	5.7938G	107.18	Inf	-Inf	3	Vertical	228	1.80	-
5795MHz_TX	Pass	PK	5.6498G	63.64	68.20	-4.56	3	Vertical	228	1.80	-
5795MHz_TX	Pass	PK	5.801G	118.31	Inf	-Inf	3	Vertical	228	1.80	-
5795MHz_TX	Pass	PK	5.933G	68.06	68.20	-0.14	3	Vertical	228	1.80	-
5795MHz_TX	Pass	AV	3.8633G	42.16	54.00	-11.84	3	Vertical	360	1.53	-
5795MHz_TX	Pass	AV	11.58412G	41.25	54.00	-12.75	3	Vertical	97	1.54	-
5795MHz_TX	Pass	PK	3.86346G	46.83	74.00	-27.17	3	Vertical	360	1.53	-
5795MHz_TX	Pass	PK	11.58838G	52.97	74.00	-21.03	3	Vertical	97	1.54	-
5795MHz_TX	Pass	PK	17.3841G	65.86	68.20	-2.34	3	Vertical	286	2.30	-
5795MHz_TX	Pass	AV	3.86336G	43.52	54.00	-10.48	3	Horizontal	5	1.30	-
5795MHz_TX	Pass	AV	11.59168G	41.29	54.00	-12.71	3	Horizontal	224	2.15	-
5795MHz_TX	Pass	PK	3.86332G	47.85	74.00	-26.15	3	Horizontal	5	1.30	-
5795MHz_TX	Pass	PK	11.5921G	53.51	74.00	-20.49	3	Horizontal	224	2.15	-
5795MHz_TX	Pass	PK	17.38302G	66.79	68.20	-1.41	3	Horizontal	266	1.49	-
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz_TX	Pass	AV	5.15G	53.75	54.00	-0.25	3	Vertical	324	1.81	-
5210MHz_TX	Pass	AV	5.201G	97.48	Inf	-Inf	3	Vertical	324	1.81	-
5210MHz_TX	Pass	AV	5.35G	48.74	54.00	-5.26	3	Vertical	324	1.81	-
5210MHz_TX	Pass	PK	5.141G	64.94	74.00	-9.06	3	Vertical	324	1.81	-
5210MHz_TX	Pass	PK	5.212G	107.54	Inf	-Inf	3	Vertical	324	1.81	-
5210MHz_TX	Pass	PK	5.37G	58.75	74.00	-15.25	3	Vertical	324	1.81	-
5210MHz_TX	Pass	AV	15.62208G	49.20	54.00	-4.80	3	Vertical	261	1.46	-
5210MHz_TX	Pass	PK	3.47337G	48.37	68.20	-19.83	3	Vertical	160	1.71	-
5210MHz_TX	Pass	PK	10.4323G	52.75	68.20	-15.45	3	Vertical	84	2.88	-
5210MHz_TX	Pass	PK	15.62754G	60.33	74.00	-13.67	3	Vertical	261	1.46	-
5210MHz_TX	Pass	AV	15.6171G	49.20	54.00	-4.80	3	Horizontal	124	1.25	-
5210MHz_TX	Pass	PK	3.47328G	45.94	68.20	-22.26	3	Horizontal	136	1.03	-
5210MHz_TX	Pass	PK	10.42306G	53.37	68.20	-14.83	3	Horizontal	62	1.87	-
5210MHz_TX	Pass	PK	15.63522G	60.86	74.00	-13.14	3	Horizontal	124	1.25	-
5775MHz_TX	Pass	AV	5.7642G	101.57	Inf	-Inf	3	Vertical	226	1.90	-
5775MHz_TX	Pass	PK	5.6286G	68.11	68.20	-0.09	3	Vertical	226	1.90	-
5775MHz_TX	Pass	PK	5.7582G	111.71	Inf	-Inf	3	Vertical	226	1.90	-
5775MHz_TX	Pass	PK	5.9322G	67.02	68.20	-1.18	3	Vertical	226	1.90	-
5775MHz_TX	Pass	AV	3.84996G	43.49	54.00	-10.51	3	Vertical	1	1.51	-
5775MHz_TX	Pass	AV	11.559G	43.19	54.00	-10.81	3	Vertical	50	1.16	-
5775MHz_TX	Pass	PK	3.8501G	47.48	74.00	-26.52	3	Vertical	1	1.51	-
5775MHz_TX	Pass	PK	11.55558G	53.59	74.00	-20.41	3	Vertical	50	1.16	-

Remark :

Page No. : E6 of E61

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

992608



RSE TX above 1GHz
Non-Beamforming Sample 2 Radio 1 Omni 2T2S

Appendix E.12

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5775MHz_TX	Pass	PK	17.32446G	65.70	68.20	-2.50	3	Vertical	118	1.73	-
5775MHz_TX	Pass	AV	3.84997G	44.31	54.00	-9.69	3	Horizontal	5	1.21	-
5775MHz_TX	Pass	AV	11.54598G	43.14	54.00	-10.86	3	Horizontal	293	1.33	-
5775MHz_TX	Pass	PK	3.84997G	47.74	74.00	-26.26	3	Horizontal	5	1.21	-
5775MHz_TX	Pass	PK	11.5485G	53.49	74.00	-20.51	3	Horizontal	293	1.33	-
5775MHz_TX	Pass	PK	17.33922G	66.13	68.20	-2.07	3	Horizontal	145	1.89	-

Remark :

Page No. : E7 of E61

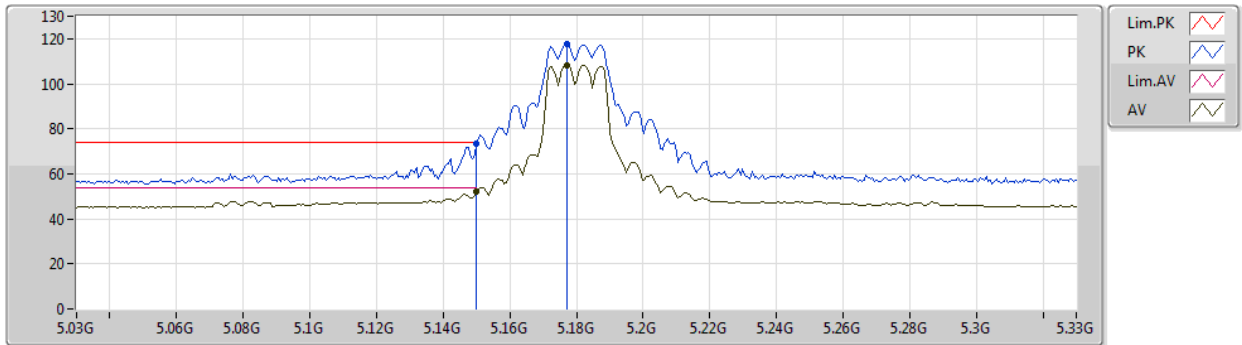
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608

802.11a_Nss1,(6Mbps)_2TX

14/12/2019

5180MHz_TX

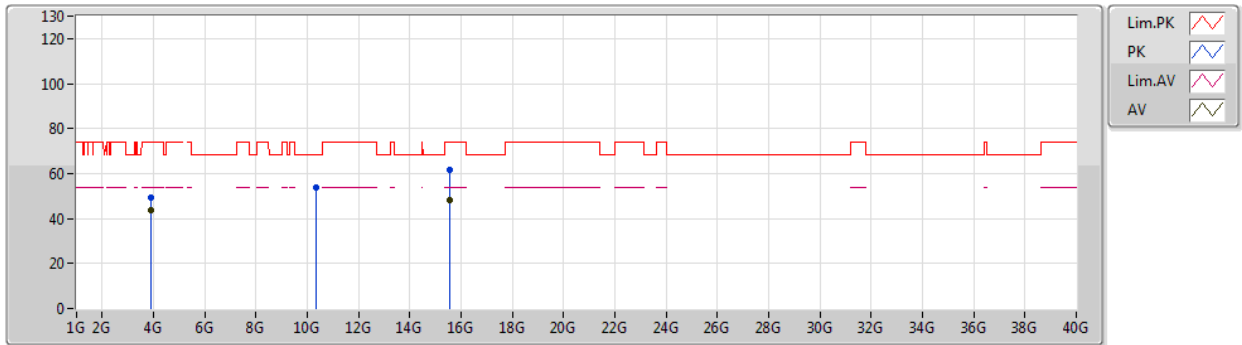


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.09	54.00	-1.91	4.97	3	Vertical	48	1.82	-	47.12	31.76	7.04	33.83
AV	5.177G	108.34	Inf	-Inf	5.00	3	Vertical	48	1.82	-	103.34	31.77	7.07	33.84
PK	5.15G	73.53	74.00	-0.47	4.97	3	Vertical	48	1.82	-	68.56	31.76	7.04	33.83
PK	5.177G	117.78	Inf	-Inf	5.00	3	Vertical	48	1.82	-	112.78	31.77	7.07	33.84

802.11a_Nss1,(6Mbps)_2TX

14/12/2019

5180MHz_TX

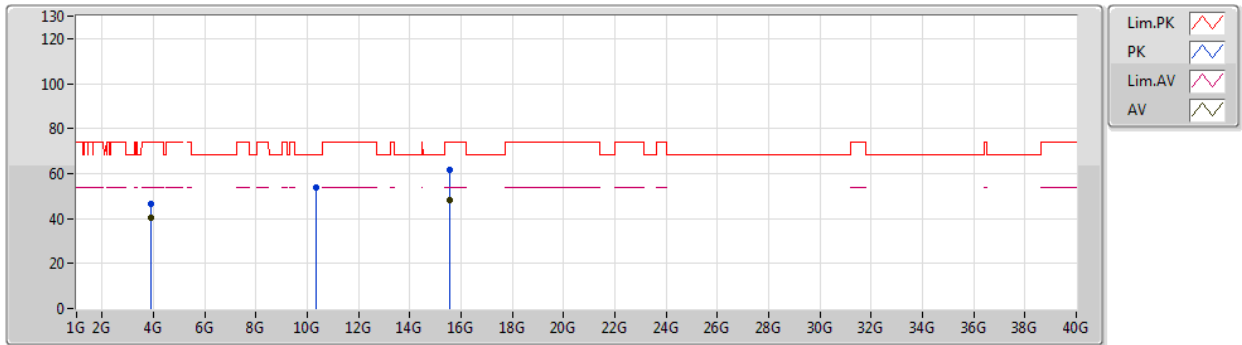


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.885G	43.52	54.00	-10.48	2.02	3	Vertical	302	1.92	-	41.50	29.49	6.54	34.01
AV	15.53866G	48.45	54.00	-5.55	19.40	3	Vertical	229	2.20	-	29.05	38.81	12.81	32.22
PK	3.88484G	49.25	74.00	-24.75	2.02	3	Vertical	302	1.92	-	47.23	29.49	6.54	34.01
PK	10.3613G	53.77	68.20	-14.43	15.40	3	Vertical	253	1.20	-	38.37	39.37	10.33	34.30
PK	15.54084G	61.84	74.00	-12.16	19.39	3	Vertical	229	2.20	-	42.45	38.80	12.82	32.23

802.11a_Nss1,(6Mbps)_2TX

14/12/2019

5180MHz_TX

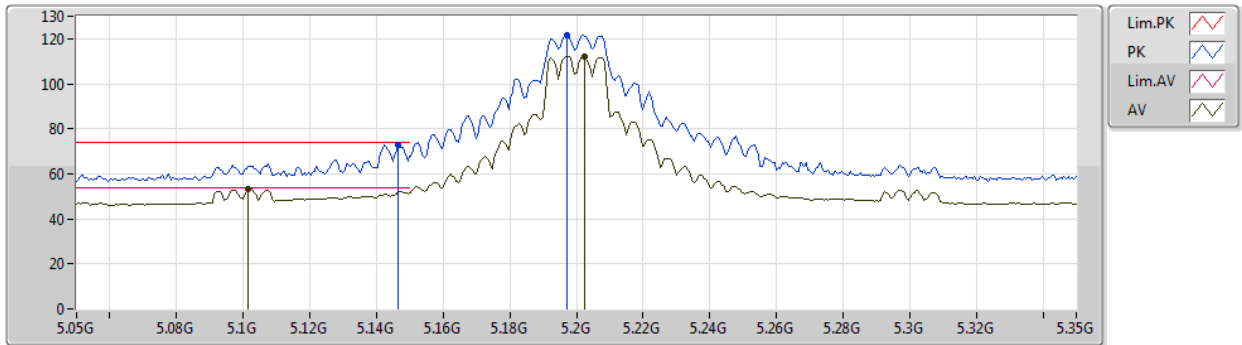


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88499G	40.51	54.00	-13.49	2.02	3	Horizontal	40	1.97	-	38.49	29.49	6.54	34.01
AV	15.538G	48.21	54.00	-5.79	19.40	3	Horizontal	123	1.60	-	28.81	38.81	12.81	32.22
PK	3.88512G	46.53	74.00	-27.47	2.02	3	Horizontal	40	1.97	-	44.51	29.49	6.54	34.01
PK	10.35814G	54.04	68.20	-14.16	15.40	3	Horizontal	226	2.27	-	38.64	39.37	10.33	34.30
PK	15.54246G	61.45	74.00	-12.55	19.38	3	Horizontal	123	1.60	-	42.07	38.79	12.82	32.23

802.11a_Nss1,(6Mbps)_2TX

14/12/2019

5200MHz_TX

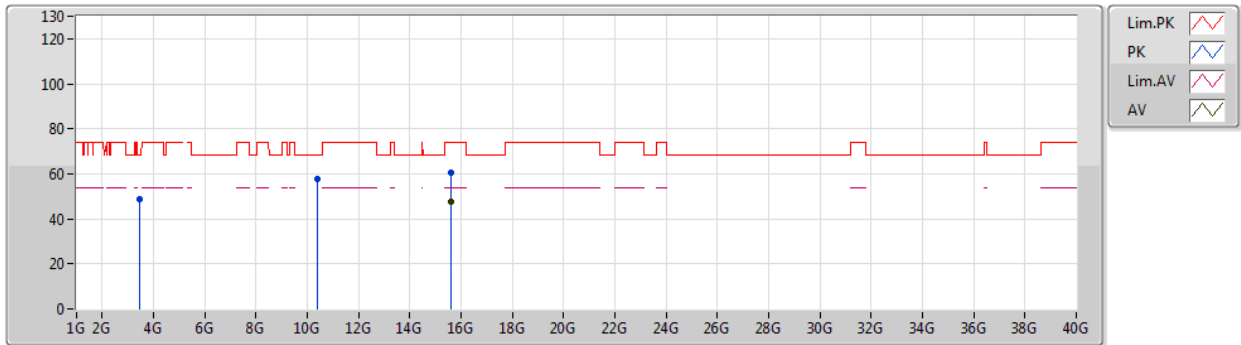


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1016G	53.07	54.00	-0.93	4.90	3	Vertical	46	1.71	-	48.17	31.74	6.98	33.82
AV	5.2024G	112.31	Inf	-Inf	5.03	3	Vertical	46	1.71	-	107.28	31.78	7.10	33.85
PK	5.1466G	72.90	74.00	-1.10	4.96	3	Vertical	46	1.71	-	67.94	31.76	7.03	33.83
PK	5.197G	121.64	Inf	-Inf	5.03	3	Vertical	46	1.71	-	116.61	31.78	7.10	33.85

802.11a_Nss1,(6Mbps)_2TX

14/12/2019

5200MHz_TX

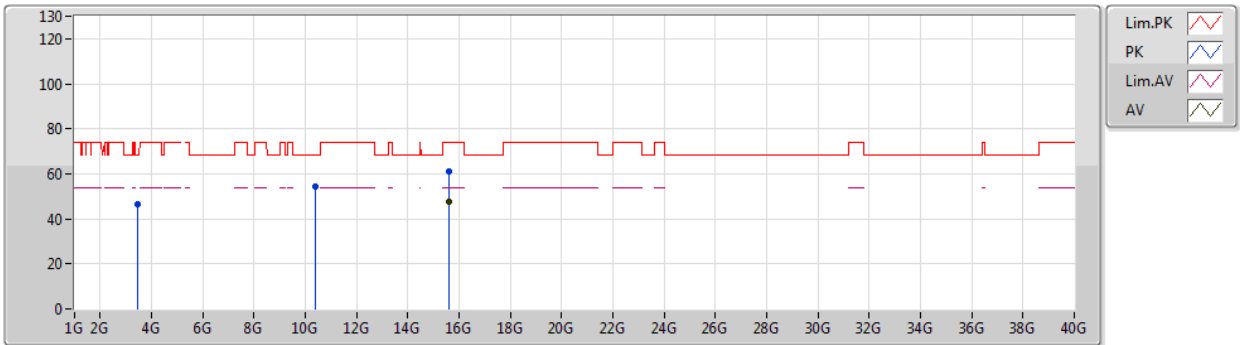


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.59798G	47.42	54.00	-6.58	19.23	3	Vertical	200	1.90	-	28.19	38.59	12.91	32.27
PK	3.46614G	48.50	68.20	-19.70	0.29	3	Vertical	228	2.12	-	48.21	28.78	5.65	34.14
PK	10.40214G	57.93	68.20	-10.27	15.49	3	Vertical	345	1.16	-	42.44	39.42	10.34	34.27
PK	15.59042G	60.55	74.00	-13.45	19.25	3	Vertical	200	1.90	-	41.30	38.62	12.89	32.26

802.11a_Nss1,(6Mbps)_2TX

14/12/2019

5200MHz_TX

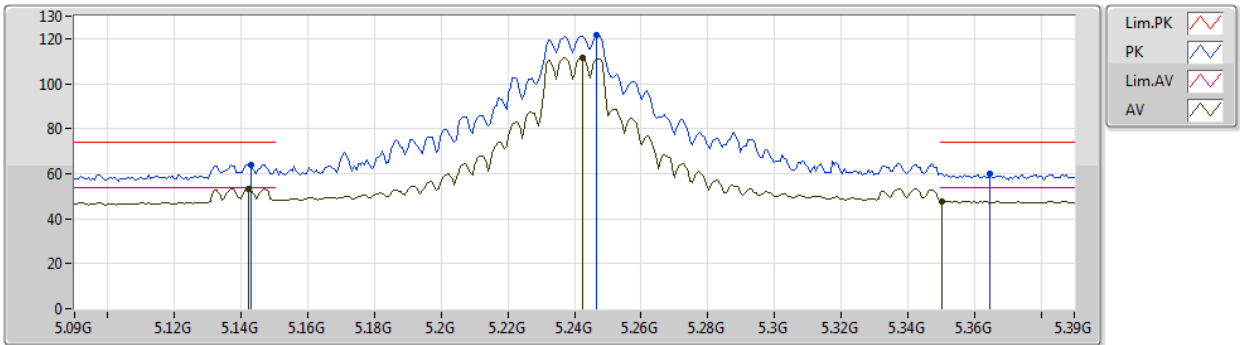


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.59592G	47.39	54.00	-6.61	19.23	3	Horizontal	338	2.42	-	28.16	38.60	12.90	32.27
PK	3.46666G	46.58	68.20	-21.62	0.29	3	Horizontal	10	1.34	-	46.29	28.78	5.65	34.14
PK	10.40168G	54.18	68.20	-14.02	15.49	3	Horizontal	229	1.94	-	38.69	39.42	10.34	34.27
PK	15.59558G	61.23	74.00	-12.77	19.23	3	Horizontal	338	2.42	-	42.00	38.60	12.90	32.27

802.11a_Nss1,(6Mbps)_2TX

14/12/2019

5240MHz_TX

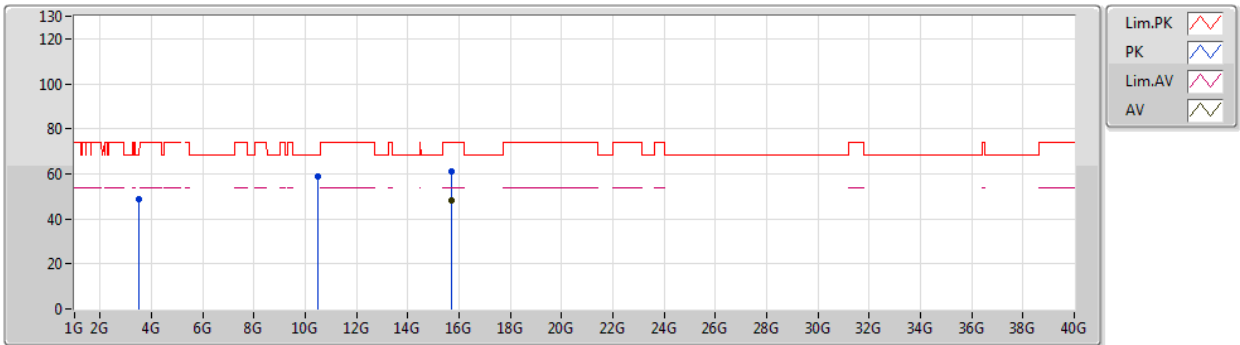


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1422G	53.16	54.00	-0.84	4.96	3	Vertical	319	1.76	-	48.20	31.76	7.03	33.83
AV	5.2424G	111.77	Inf	-Inf	5.09	3	Vertical	319	1.76	-	106.68	31.80	7.15	33.86
AV	5.3504G	47.86	54.00	-6.14	5.24	3	Vertical	319	1.76	-	42.62	31.84	7.29	33.89
PK	5.1428G	64.07	74.00	-9.93	4.96	3	Vertical	319	1.76	-	59.11	31.76	7.03	33.83
PK	5.2466G	121.42	Inf	-Inf	5.10	3	Vertical	319	1.76	-	116.32	31.80	7.16	33.86
PK	5.3648G	60.17	74.00	-13.83	5.27	3	Vertical	319	1.76	-	54.90	31.85	7.31	33.89

802.11a_Nss1,(6Mbps)_2TX

14/12/2019

5240MHz_TX

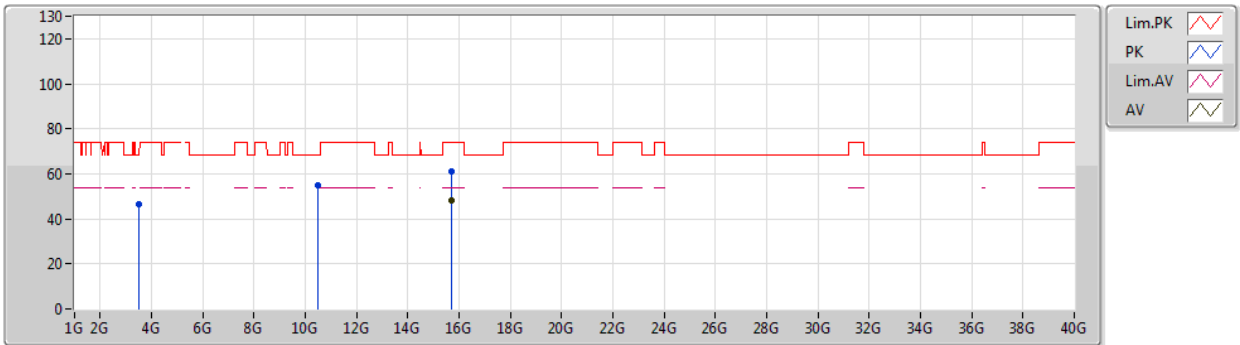


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7144G	48.18	54.00	-5.82	18.89	3	Vertical	355	1.50	-	29.29	38.16	13.09	32.36
PK	3.49332G	48.58	68.20	-19.62	0.32	3	Vertical	167	1.75	-	48.26	28.80	5.66	34.14
PK	10.4796G	58.69	68.20	-9.51	15.66	3	Vertical	210	2.12	-	43.03	39.52	10.35	34.21
PK	15.7139G	61.14	74.00	-12.86	18.89	3	Vertical	355	1.50	-	42.25	38.16	13.09	32.36

802.11a_Nss1,(6Mbps)_2TX

14/12/2019

5240MHz_TX

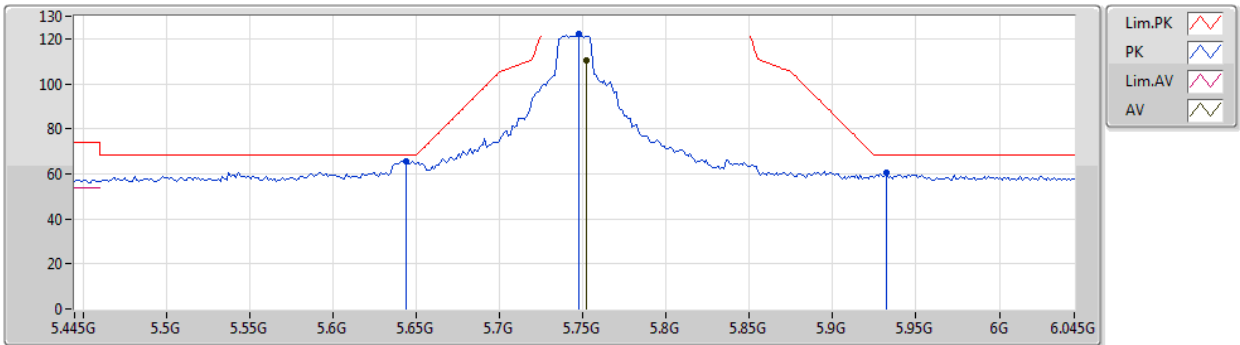


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7188G	48.11	54.00	-5.89	18.88	3	Horizontal	338	1.46	-	29.23	38.14	13.10	32.36
PK	3.49334G	46.48	68.20	-21.72	0.32	3	Horizontal	136	1.15	-	46.16	28.80	5.66	34.14
PK	10.4777G	55.13	68.20	-13.07	15.65	3	Horizontal	173	1.67	-	39.48	39.52	10.35	34.22
PK	15.7186G	61.01	74.00	-12.99	18.87	3	Horizontal	338	1.46	-	42.14	38.14	13.09	32.36

802.11a_Nss1,(6Mbps)_2TX

14/12/2019

5745MHz_TX

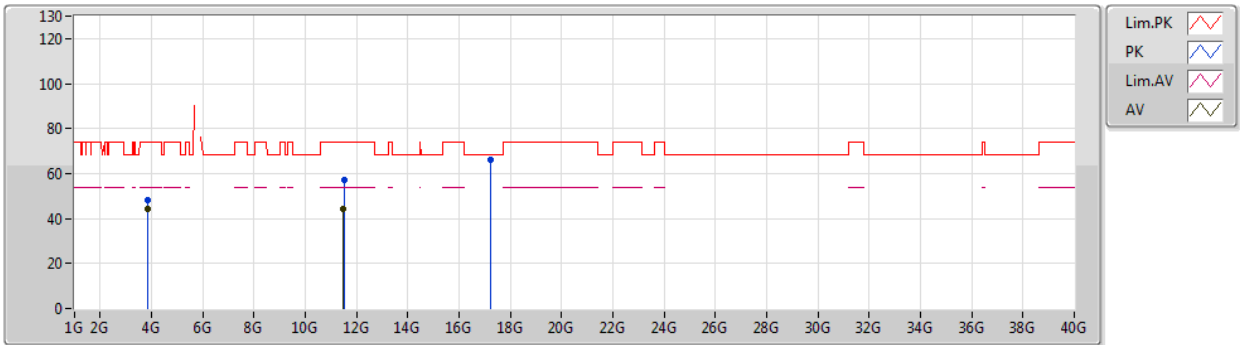


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7522G	110.34	Inf	-Inf	5.93	3	Vertical	227	1.84	-	104.41	32.25	7.64	33.96
PK	5.6442G	65.73	68.20	-2.47	5.73	3	Vertical	227	1.84	-	60.00	32.10	7.57	33.94
PK	5.7474G	122.11	Inf	-Inf	5.93	3	Vertical	227	1.84	-	116.18	32.25	7.64	33.96
PK	5.9322G	60.78	68.20	-7.42	6.27	3	Vertical	227	1.84	-	54.51	32.51	7.75	33.99

802.11a_Nss1,(6Mbps)_2TX

14/12/2019

5745MHz_TX

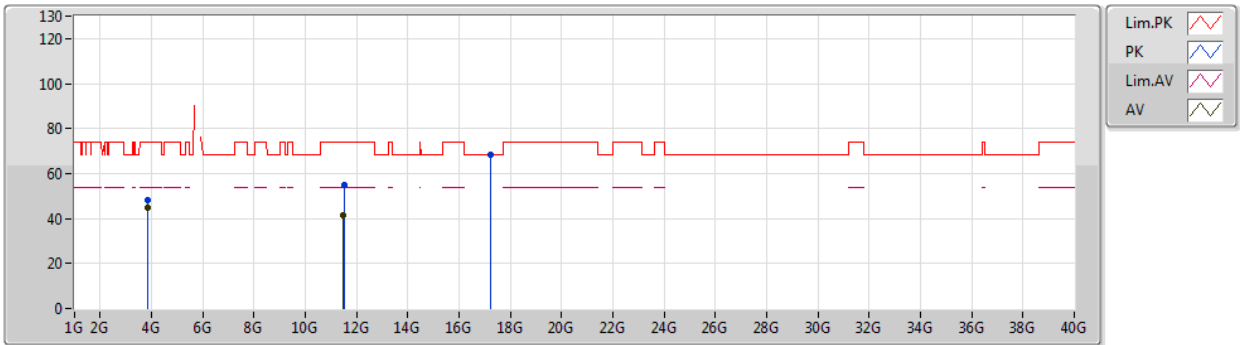


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.82998G	44.02	54.00	-9.98	1.77	3	Vertical	253	2.41	-	42.25	29.39	6.41	34.03
AV	11.4874G	44.16	54.00	-9.84	16.37	3	Vertical	73	1.50	-	27.79	39.62	10.68	33.93
PK	3.82999G	48.09	74.00	-25.91	1.77	3	Vertical	253	2.41	-	46.32	29.39	6.41	34.03
PK	11.5124G	57.35	74.00	-16.65	16.35	3	Vertical	73	1.50	-	41.00	39.59	10.69	33.93
PK	17.2397G	66.31	68.20	-1.89	24.22	3	Vertical	346	1.48	-	42.09	41.58	13.91	31.27

802.11a_Nss1,(6Mbps)_2TX

14/12/2019

5745MHz_TX

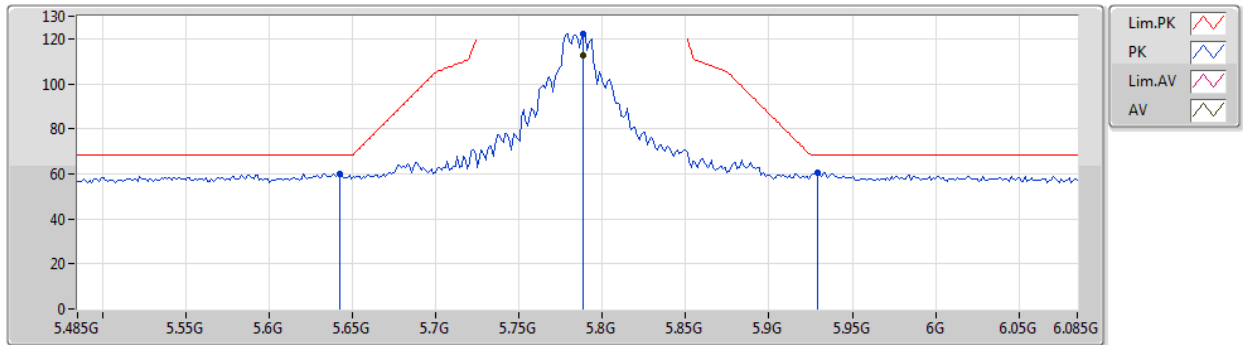


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.82998G	44.87	54.00	-9.13	1.77	3	Horizontal	5	1.27	-	43.10	29.39	6.41	34.03
AV	11.4891G	41.50	54.00	-12.50	16.36	3	Horizontal	156	1.77	-	25.14	39.61	10.68	33.93
PK	3.82988G	48.19	74.00	-25.81	1.77	3	Horizontal	5	1.27	-	46.42	29.39	6.41	34.03
PK	11.5131G	54.98	74.00	-19.02	16.34	3	Horizontal	156	1.77	-	38.64	39.58	10.69	33.93
PK	17.2349G	68.12	68.20	-0.08	24.19	3	Horizontal	338	1.53	-	43.93	41.55	13.91	31.27

802.11a_Nss1,(6Mbps)_2TX

15/12/2019

5785MHz_TX

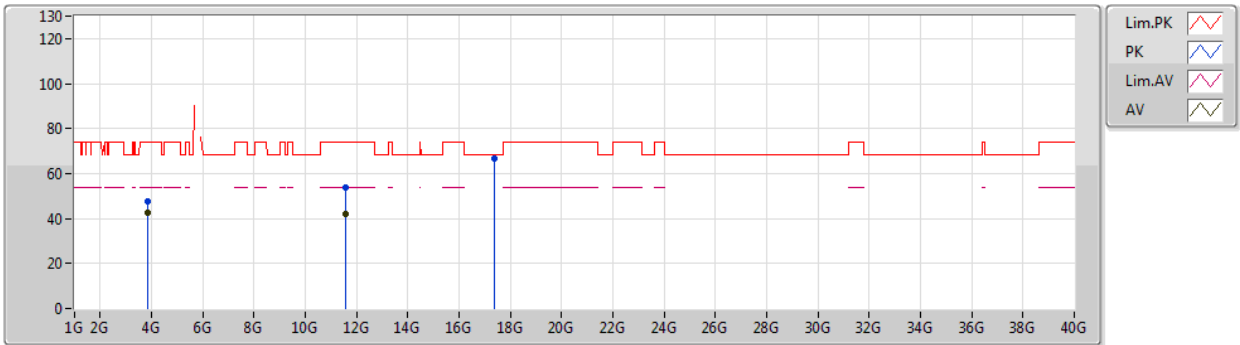


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7886G	112.44	Inf	-Inf	5.99	3	Vertical	230	1.82	-	106.45	32.30	7.66	33.97
PK	5.6422G	60.06	68.20	-8.14	5.73	3	Vertical	230	1.82	-	54.33	32.10	7.57	33.94
PK	5.7886G	122.23	Inf	-Inf	5.99	3	Vertical	230	1.82	-	116.24	32.30	7.66	33.97
PK	5.929G	60.69	68.20	-7.51	6.26	3	Vertical	230	1.82	-	54.43	32.50	7.75	33.99

802.11a_Nss1,(6Mbps)_2TX

15/12/2019

5785MHz_TX

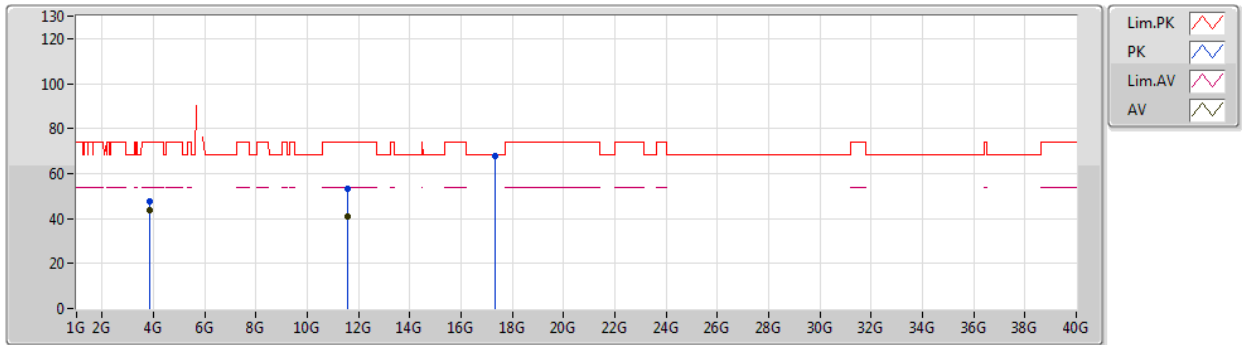


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85667G	42.50	54.00	-11.50	1.89	3	Vertical	360	1.50	-	40.61	29.44	6.47	34.02
AV	11.56922G	41.99	54.00	-12.01	16.30	3	Vertical	338	1.74	-	25.69	39.52	10.72	33.94
PK	3.85657G	47.48	74.00	-26.52	1.89	3	Vertical	360	1.50	-	45.59	29.44	6.47	34.02
PK	11.55542G	54.01	74.00	-19.99	16.30	3	Vertical	338	1.74	-	37.71	39.53	10.71	33.94
PK	17.35482G	66.68	68.20	-1.52	24.99	3	Vertical	343	1.15	-	41.69	42.34	13.94	31.29

802.11a_Nss1,(6Mbps)_2TX

15/12/2019

5785MHz_TX

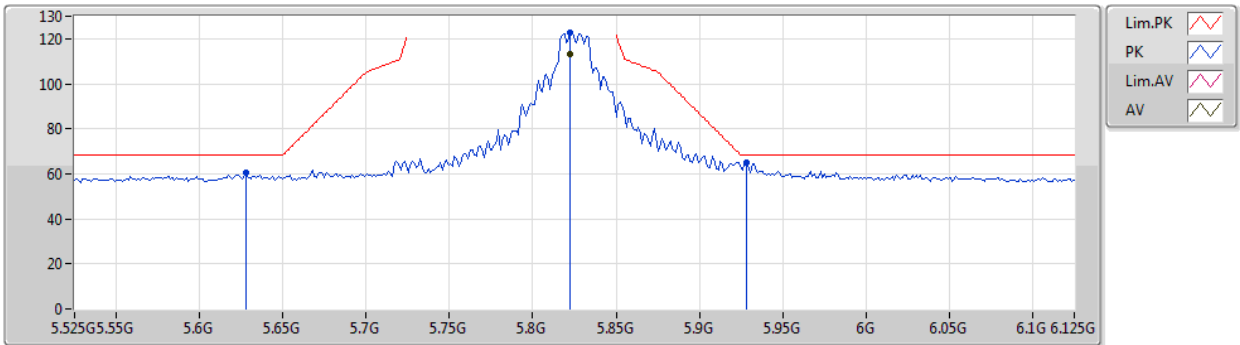


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85667G	43.43	54.00	-10.57	1.89	3	Horizontal	4	1.27	-	41.54	29.44	6.47	34.02
AV	11.55908G	40.71	54.00	-13.29	16.31	3	Horizontal	127	1.49	-	24.40	39.53	10.72	33.94
PK	3.85665G	47.77	74.00	-26.23	1.89	3	Horizontal	4	1.27	-	45.88	29.44	6.47	34.02
PK	11.56958G	53.30	74.00	-20.70	16.30	3	Horizontal	127	1.49	-	37.00	39.52	10.72	33.94
PK	17.3454G	67.99	68.20	-0.21	24.94	3	Horizontal	339	1.49	-	43.05	42.28	13.94	31.28

802.11a_Nss1,(6Mbps)_2TX

15/12/2019

5825MHz_TX

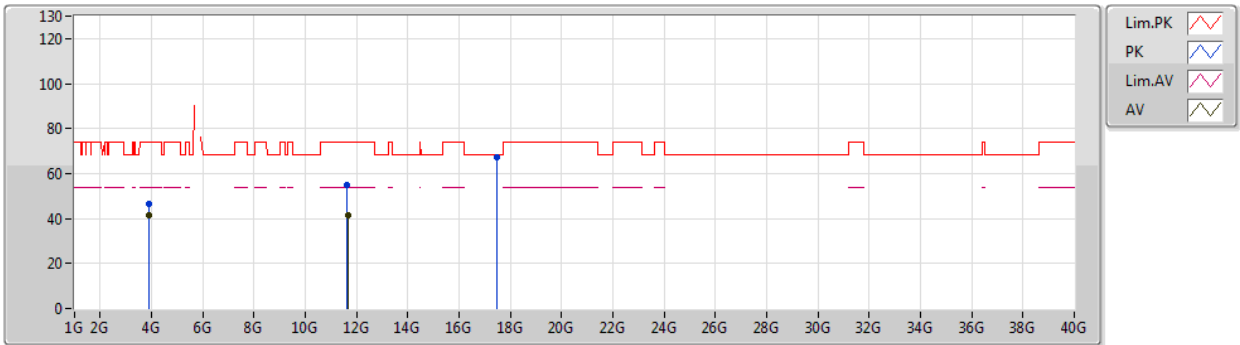


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8226G	113.12	Inf	-Inf	6.06	3	Vertical	226	1.83	-	107.06	32.35	7.68	33.97
PK	5.6282G	60.65	68.20	-7.55	5.70	3	Vertical	226	1.83	-	54.95	32.08	7.56	33.94
PK	5.8226G	122.52	Inf	-Inf	6.06	3	Vertical	226	1.83	-	116.46	32.35	7.68	33.97
PK	5.9282G	65.05	68.20	-3.15	6.26	3	Vertical	226	1.83	-	58.79	32.50	7.75	33.99

802.11a_Nss1,(6Mbps)_2TX

15/12/2019

5825MHz_TX

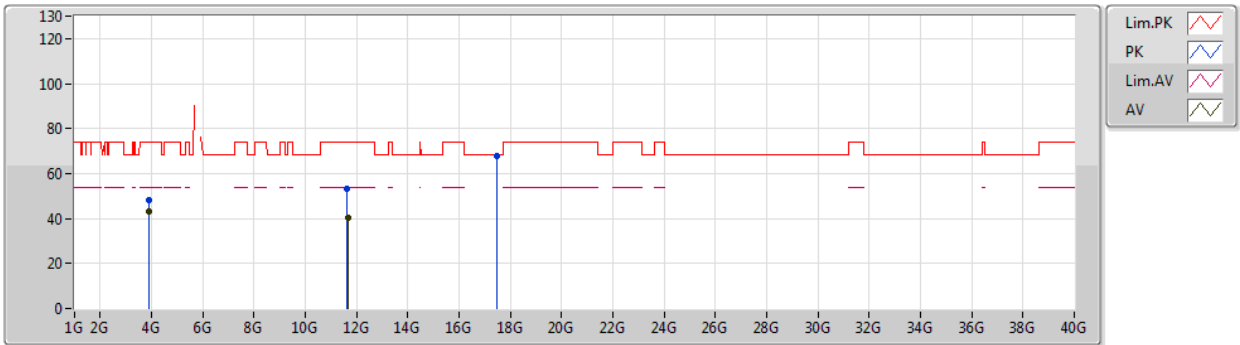


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88329G	41.55	54.00	-12.45	2.00	3	Vertical	350	1.63	-	39.55	29.49	6.53	34.02
AV	11.64838G	41.35	54.00	-12.65	16.23	3	Vertical	11	1.97	-	25.12	39.42	10.76	33.95
PK	3.88322G	46.67	74.00	-27.33	2.00	3	Vertical	350	1.63	-	44.67	29.49	6.53	34.02
PK	11.64436G	54.90	74.00	-19.10	16.24	3	Vertical	11	1.97	-	38.66	39.43	10.76	33.95
PK	17.47194G	67.38	68.20	-0.82	25.78	3	Vertical	341	1.25	-	41.60	43.11	13.97	31.30

802.11a_Nss1,(6Mbps)_2TX

15/12/2019

5825MHz_TX

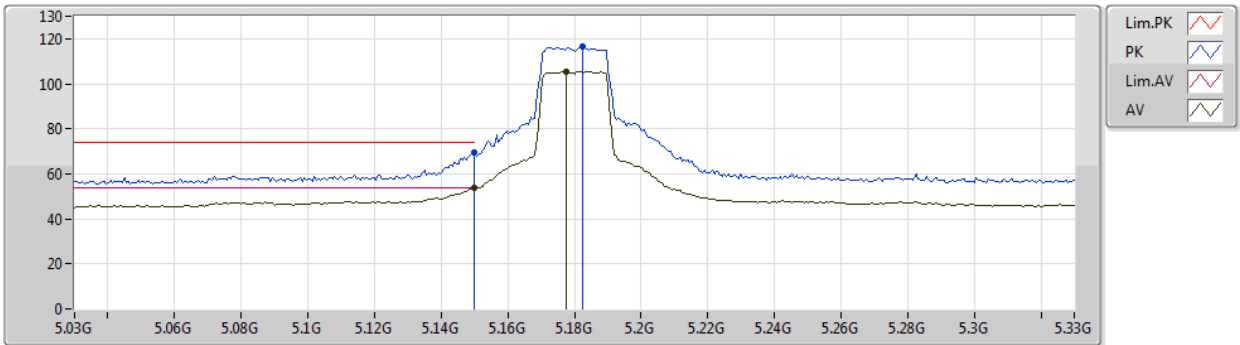


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88332G	43.02	54.00	-10.98	2.00	3	Horizontal	3	1.04	-	41.02	29.49	6.53	34.02
AV	11.65294G	40.38	54.00	-13.62	16.23	3	Horizontal	0	2.82	-	24.15	39.42	10.76	33.95
PK	3.88326G	48.21	74.00	-25.79	2.00	3	Horizontal	3	1.04	-	46.21	29.49	6.53	34.02
PK	11.64418G	53.08	74.00	-20.92	16.24	3	Horizontal	0	2.82	-	36.84	39.43	10.76	33.95
PK	17.48064G	67.94	68.20	-0.26	25.84	3	Horizontal	350	1.50	-	42.10	43.17	13.97	31.30

802.11ax HEW20_Nss2,(MCS0)_2TX

14/12/2019

5180MHz_TX

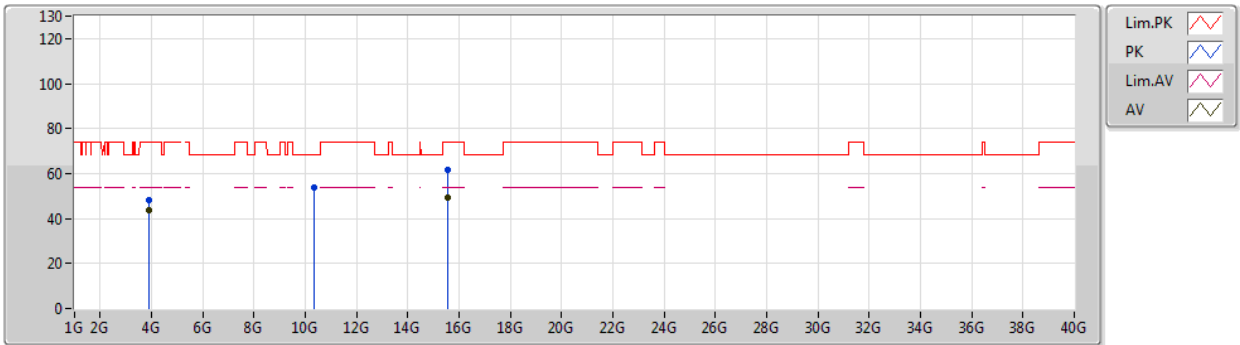


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.58	54.00	-0.42	4.97	3	Vertical	43	1.75	-	48.61	31.76	7.04	33.83
AV	5.1776G	105.39	Inf	-Inf	5.00	3	Vertical	43	1.75	-	100.39	31.77	7.07	33.84
PK	5.15G	69.35	74.00	-4.65	4.97	3	Vertical	43	1.75	-	64.38	31.76	7.04	33.83
PK	5.1824G	116.32	Inf	-Inf	5.01	3	Vertical	43	1.75	-	111.31	31.77	7.08	33.84

802.11ax HEW20_Nss2,(MCS0)_2TX

14/12/2019

5180MHz_TX

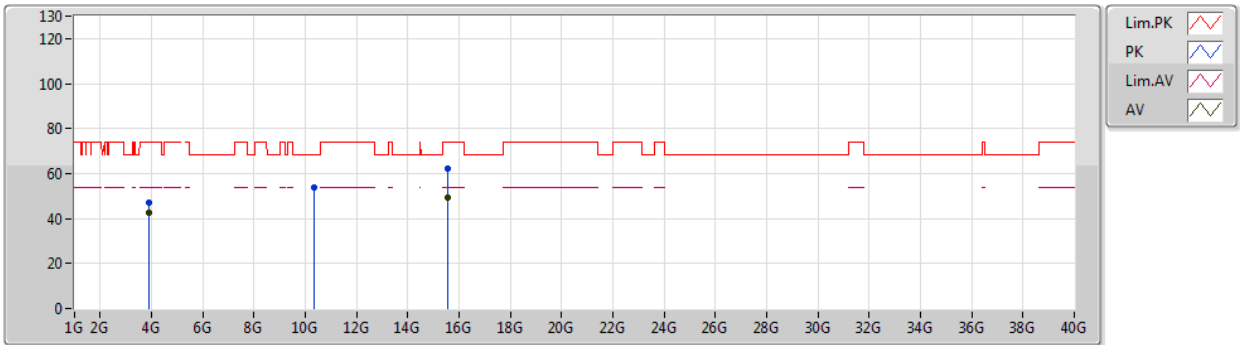


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88498G	43.47	54.00	-10.53	2.02	3	Vertical	239	2.20	-	41.45	29.49	6.54	34.01
AV	15.54638G	49.26	54.00	-4.74	19.37	3	Vertical	23	1.06	-	29.89	38.78	12.82	32.23
PK	3.88491G	48.14	74.00	-25.86	2.02	3	Vertical	239	2.20	-	46.12	29.49	6.54	34.01
PK	10.35592G	53.86	68.20	-14.34	15.39	3	Vertical	297	2.16	-	38.47	39.36	10.33	34.30
PK	15.54142G	61.72	74.00	-12.28	19.39	3	Vertical	23	1.06	-	42.33	38.80	12.82	32.23

802.11ax HEW20_Nss2,(MCS0)_2TX

14/12/2019

5180MHz_TX

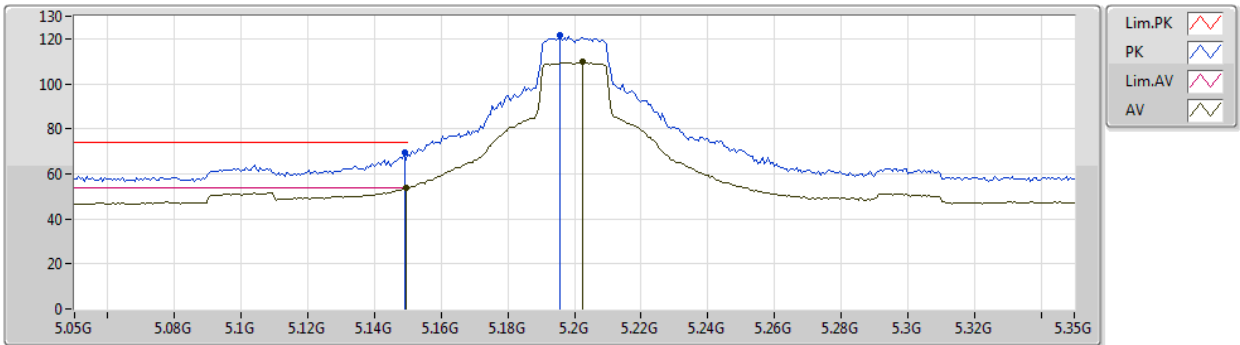


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88499G	42.60	54.00	-11.40	2.02	3	Horizontal	308	1.91	-	40.58	29.49	6.54	34.01
AV	15.5459G	49.31	54.00	-4.69	19.37	3	Horizontal	228	1.57	-	29.94	38.78	12.82	32.23
PK	3.88496G	47.17	74.00	-26.83	2.02	3	Horizontal	308	1.91	-	45.15	29.49	6.54	34.01
PK	10.35906G	53.83	68.20	-14.37	15.40	3	Horizontal	343	2.05	-	38.43	39.37	10.33	34.30
PK	15.54032G	61.94	74.00	-12.06	19.38	3	Horizontal	228	1.57	-	42.56	38.80	12.81	32.23

802.11ax HEW20_Nss2,(MCS0)_2TX

14/12/2019

5200MHz_TX

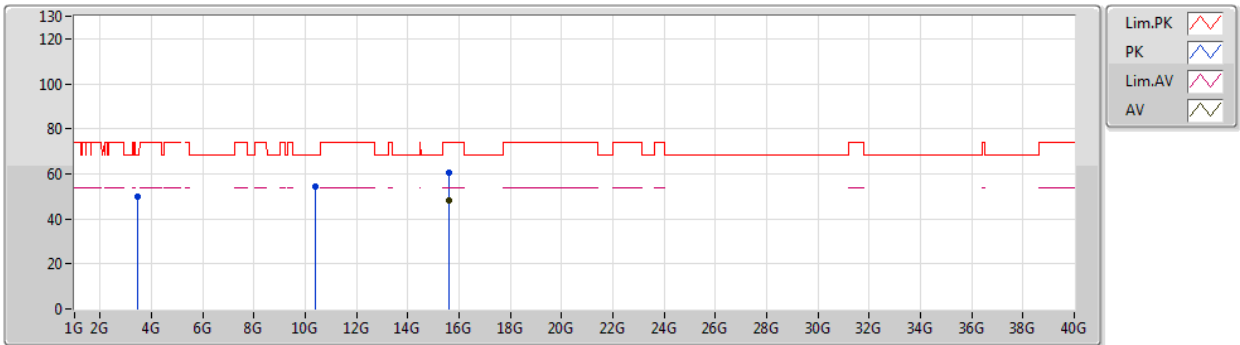


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	53.78	54.00	-0.22	4.97	3	Vertical	48	1.75	-	48.81	31.76	7.04	33.83
AV	5.2024G	109.57	Inf	-Inf	5.03	3	Vertical	48	1.75	-	104.54	31.78	7.10	33.85
PK	5.149G	69.25	74.00	-4.75	4.97	3	Vertical	48	1.75	-	64.28	31.76	7.04	33.83
PK	5.1958G	121.69	Inf	-Inf	5.02	3	Vertical	48	1.75	-	116.67	31.78	7.09	33.85

802.11ax HEW20_Nss2,(MCS0)_2TX

14/12/2019

5200MHz_TX

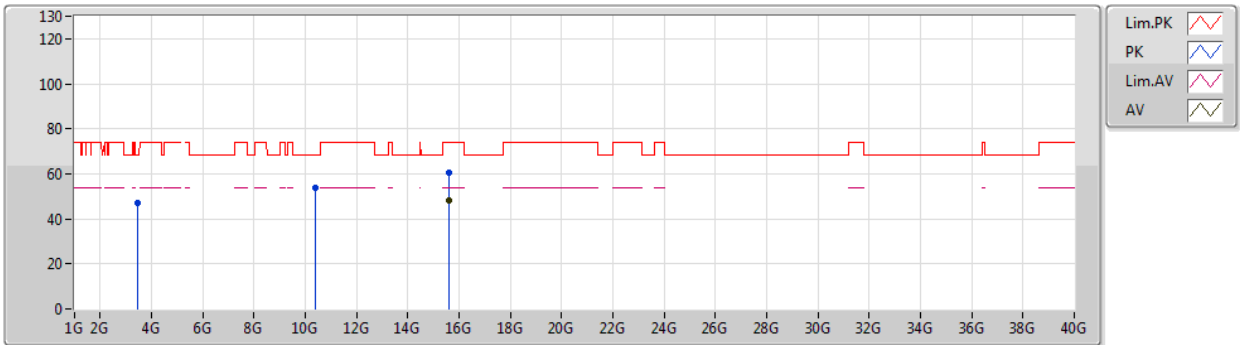


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.59692G	48.34	54.00	-5.66	19.22	3	Vertical	244	1.39	-	29.12	38.59	12.90	32.27
PK	3.46675G	49.70	68.20	-18.50	0.29	3	Vertical	338	2.23	-	49.41	28.78	5.65	34.14
PK	10.40146G	54.41	68.20	-13.79	15.49	3	Vertical	204	2.38	-	38.92	39.42	10.34	34.27
PK	15.60218G	60.66	74.00	-13.34	19.21	3	Vertical	244	1.39	-	41.45	38.57	12.91	32.27

802.11ax HEW20_Nss2,(MCS0)_2TX

14/12/2019

5200MHz_TX

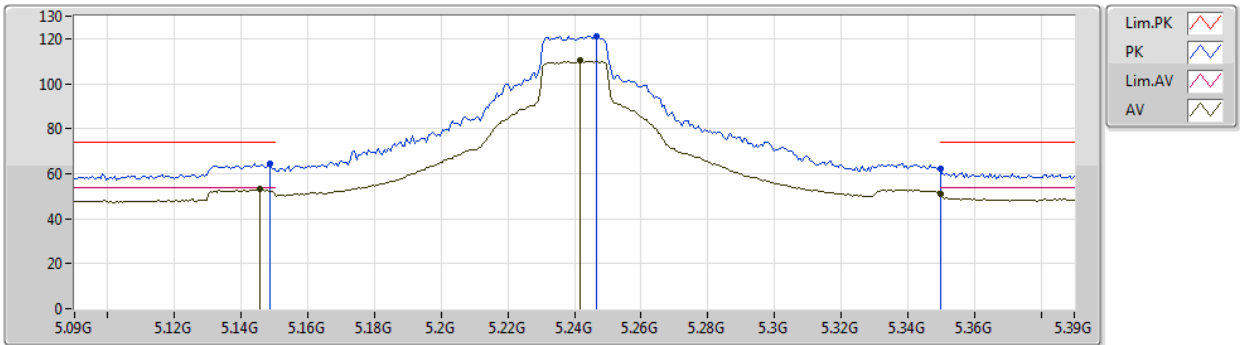


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6025G	48.20	54.00	-5.80	19.21	3	Horizontal	45	2.04	-	28.99	38.57	12.91	32.27
PK	3.46658G	47.20	68.20	-21.00	0.29	3	Horizontal	63	2.30	-	46.91	28.78	5.65	34.14
PK	10.40028G	54.00	68.20	-14.20	15.49	3	Horizontal	305	2.27	-	38.51	39.42	10.34	34.27
PK	15.60156G	60.28	74.00	-13.72	19.21	3	Horizontal	45	2.04	-	41.07	38.57	12.91	32.27

802.11ax HEW20_Nss2,(MCS0)_2TX

14/12/2019

5240MHz_TX

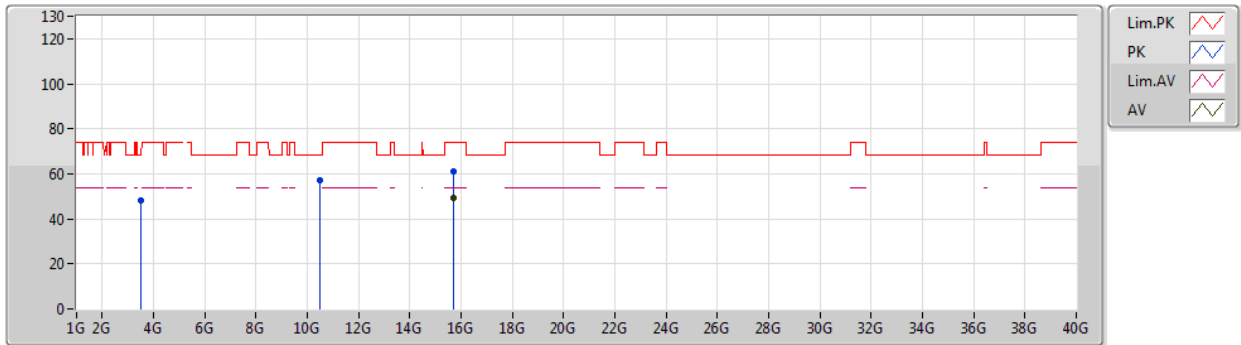


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1458G	53.46	54.00	-0.54	4.96	3	Vertical	323	1.75	-	48.50	31.76	7.03	33.83
AV	5.2418G	110.13	Inf	-Inf	5.09	3	Vertical	323	1.75	-	105.04	31.80	7.15	33.86
AV	5.35G	51.19	54.00	-2.81	5.24	3	Vertical	323	1.75	-	45.95	31.84	7.29	33.89
PK	5.1488G	64.59	74.00	-9.41	4.96	3	Vertical	323	1.75	-	59.63	31.76	7.03	33.83
PK	5.2466G	121.06	Inf	-Inf	5.10	3	Vertical	323	1.75	-	115.96	31.80	7.16	33.86
PK	5.35G	62.17	74.00	-11.83	5.24	3	Vertical	323	1.75	-	56.93	31.84	7.29	33.89

802.11ax HEW20_Nss2,(MCS0)_2TX

14/12/2019

5240MHz_TX

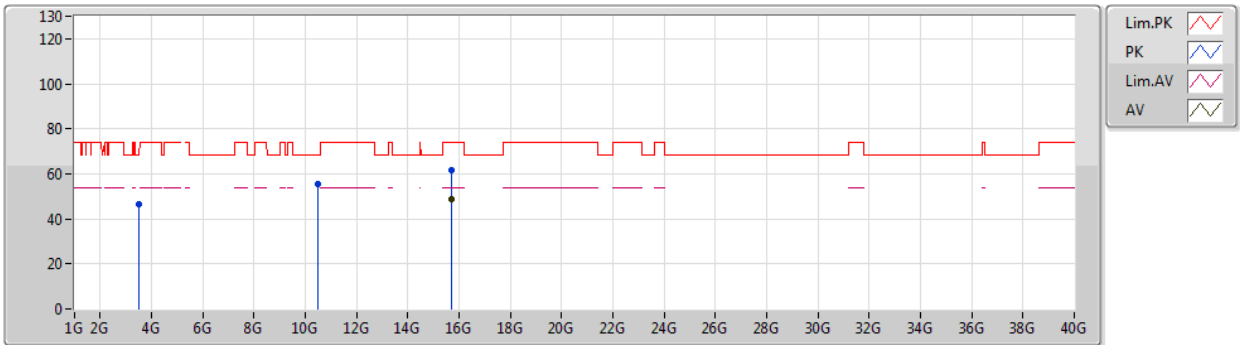


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7183G	49.34	54.00	-4.66	18.87	3	Vertical	356	1.49	-	30.47	38.14	13.09	32.36
PK	3.4934G	48.37	68.20	-19.83	0.32	3	Vertical	170	1.45	-	48.05	28.80	5.66	34.14
PK	10.48002G	57.12	68.20	-11.08	15.66	3	Vertical	212	2.10	-	41.46	39.52	10.35	34.21
PK	15.7219G	60.97	74.00	-13.03	18.86	3	Vertical	356	1.49	-	42.11	38.13	13.10	32.37

802.11ax HEW20_Nss2,(MCS0)_2TX

14/12/2019

5240MHz_TX

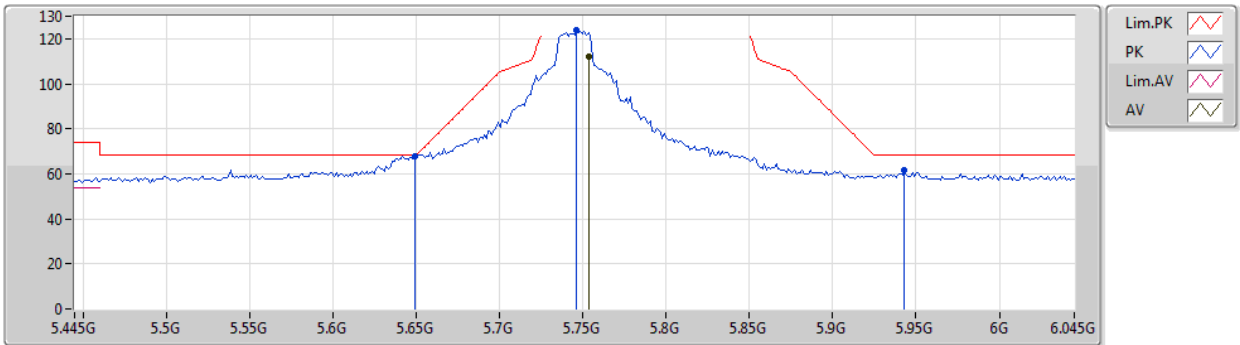


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7189G	48.83	54.00	-5.17	18.88	3	Horizontal	340	1.47	-	29.95	38.14	13.10	32.36
PK	3.49331G	46.37	68.20	-21.83	0.32	3	Horizontal	345	1.47	-	46.05	28.80	5.66	34.14
PK	10.48042G	55.62	68.20	-12.58	15.66	3	Horizontal	175	1.67	-	39.96	39.52	10.35	34.21
PK	15.71746G	61.68	74.00	-12.32	18.88	3	Horizontal	340	1.47	-	42.80	38.15	13.09	32.36

802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5745MHz_TX

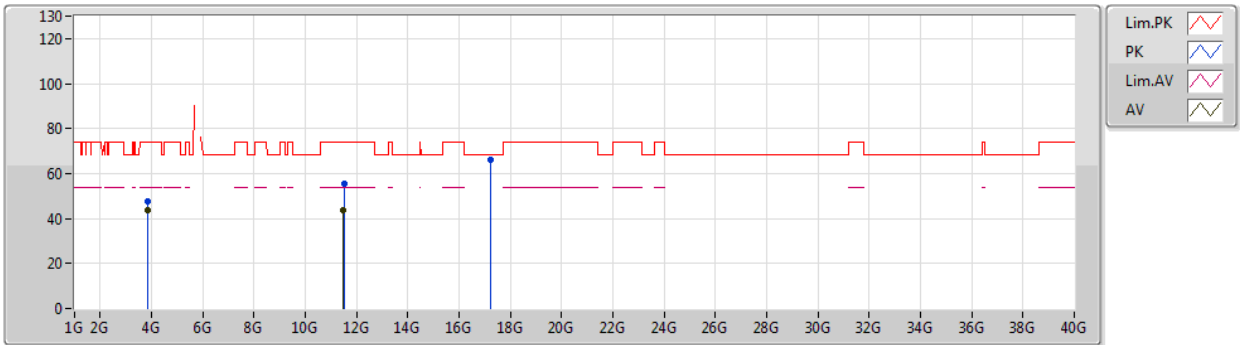


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7534G	112.16	Inf	-Inf	5.93	3	Vertical	227	1.89	-	106.23	32.25	7.64	33.96
PK	5.649G	67.89	68.20	-0.31	5.74	3	Vertical	227	1.89	-	62.15	32.11	7.57	33.94
PK	5.7462G	123.71	Inf	-Inf	5.91	3	Vertical	227	1.89	-	117.80	32.24	7.63	33.96
PK	5.943G	61.38	68.20	-6.82	6.29	3	Vertical	227	1.89	-	55.09	32.52	7.76	33.99

802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5745MHz_TX

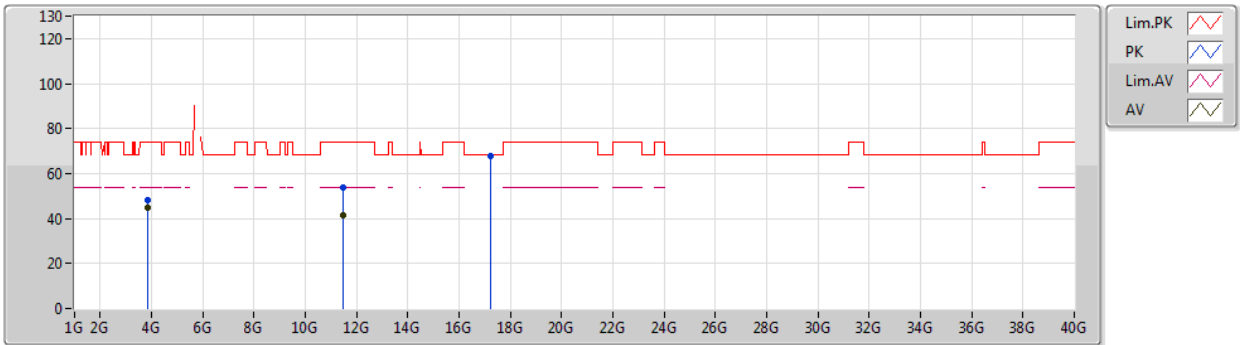


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.82998G	43.84	54.00	-10.16	1.77	3	Vertical	357	1.56	-	42.07	29.39	6.41	34.03
AV	11.48946G	43.53	54.00	-10.47	16.36	3	Vertical	41	1.69	-	27.17	39.61	10.68	33.93
PK	3.82992G	47.86	74.00	-26.14	1.77	3	Vertical	357	1.56	-	46.09	29.39	6.41	34.03
PK	11.50236G	55.28	74.00	-18.72	16.36	3	Vertical	41	1.69	-	38.92	39.60	10.69	33.93
PK	17.23296G	66.09	68.20	-2.11	24.18	3	Vertical	347	1.85	-	41.91	41.54	13.91	31.27

802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5745MHz_TX

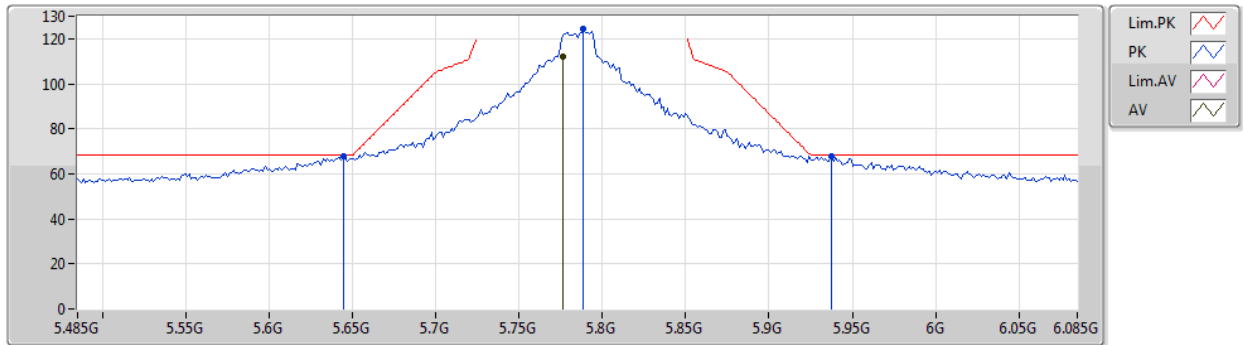


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83002G	44.63	54.00	-9.37	1.77	3	Horizontal	5	1.29	-	42.86	29.39	6.41	34.03
AV	11.4864G	41.64	54.00	-12.36	16.37	3	Horizontal	94	1.48	-	25.27	39.62	10.68	33.93
PK	3.83002G	48.26	74.00	-25.74	1.77	3	Horizontal	5	1.29	-	46.49	29.39	6.41	34.03
PK	11.48802G	53.88	74.00	-20.12	16.36	3	Horizontal	94	1.48	-	37.52	39.61	10.68	33.93
PK	17.23428G	67.96	68.20	-0.24	24.19	3	Horizontal	339	1.49	-	43.77	41.55	13.91	31.27

802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5785MHz_TX

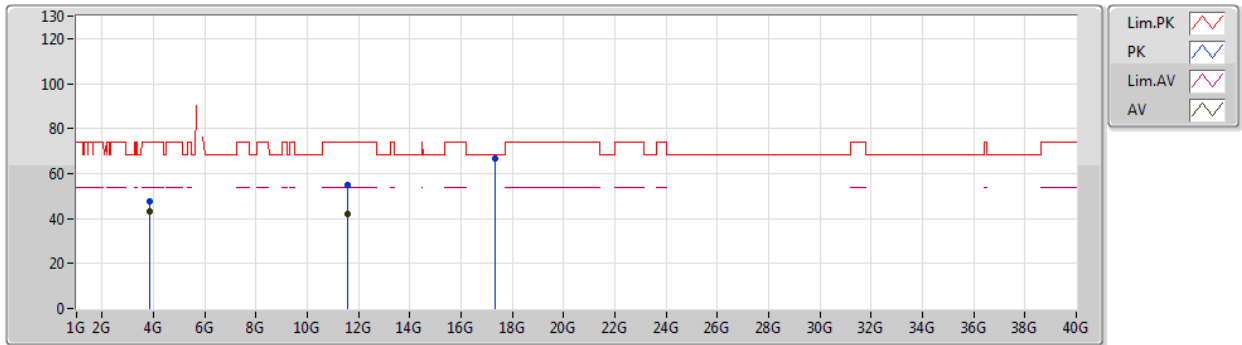


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7766G	112.28	Inf	-Inf	5.97	3	Vertical	229	1.81	-	106.31	32.29	7.65	33.97
PK	5.6446G	67.69	68.20	-0.51	5.73	3	Vertical	229	1.81	-	61.96	32.10	7.57	33.94
PK	5.7886G	124.13	Inf	-Inf	5.99	3	Vertical	229	1.81	-	118.14	32.30	7.66	33.97
PK	5.9374G	67.74	68.20	-0.46	6.28	3	Vertical	229	1.81	-	61.46	32.51	7.76	33.99

802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5785MHz_TX

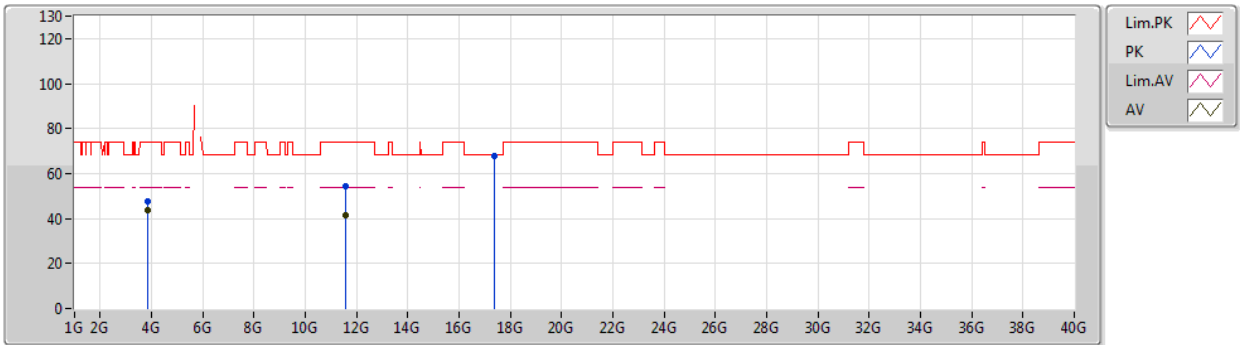


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85667G	43.26	54.00	-10.74	1.89	3	Vertical	360	1.54	-	41.37	29.44	6.47	34.02
AV	11.5715G	42.30	54.00	-11.70	16.29	3	Vertical	170	2.14	-	26.01	39.51	10.72	33.94
PK	3.85672G	47.68	74.00	-26.32	1.89	3	Vertical	360	1.54	-	45.79	29.44	6.47	34.02
PK	11.56526G	55.03	74.00	-18.97	16.30	3	Vertical	170	2.14	-	38.73	39.52	10.72	33.94
PK	17.35044G	66.82	68.20	-1.38	24.96	3	Vertical	345	1.44	-	41.86	42.31	13.94	31.29

802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5785MHz_TX

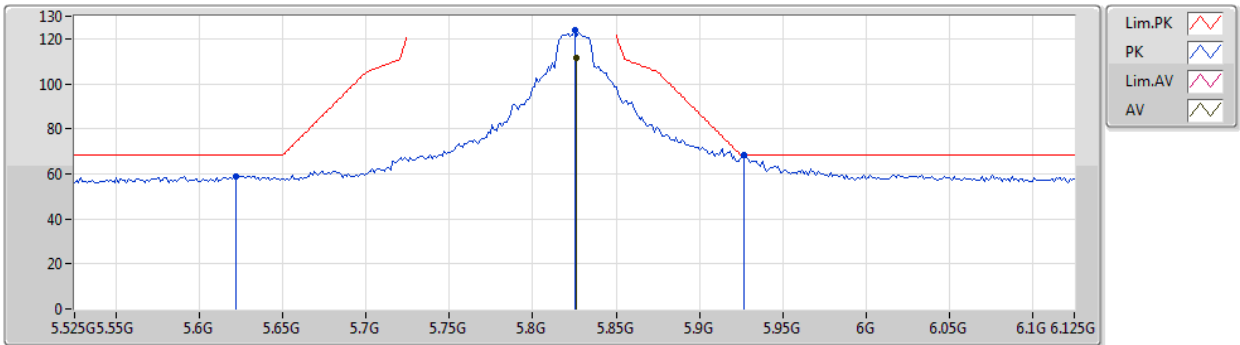


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85662G	43.57	54.00	-10.43	1.89	3	Horizontal	2	1.28	-	41.68	29.44	6.47	34.02
AV	11.56898G	41.70	54.00	-12.30	16.30	3	Horizontal	214	1.07	-	25.40	39.52	10.72	33.94
PK	3.8567G	47.78	74.00	-26.22	1.89	3	Horizontal	2	1.28	-	45.89	29.44	6.47	34.02
PK	11.5682G	54.44	74.00	-19.56	16.30	3	Horizontal	214	1.07	-	38.14	39.52	10.72	33.94
PK	17.35428G	67.86	68.20	-0.34	24.99	3	Horizontal	342	1.50	-	42.87	42.34	13.94	31.29

802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5825MHz_TX

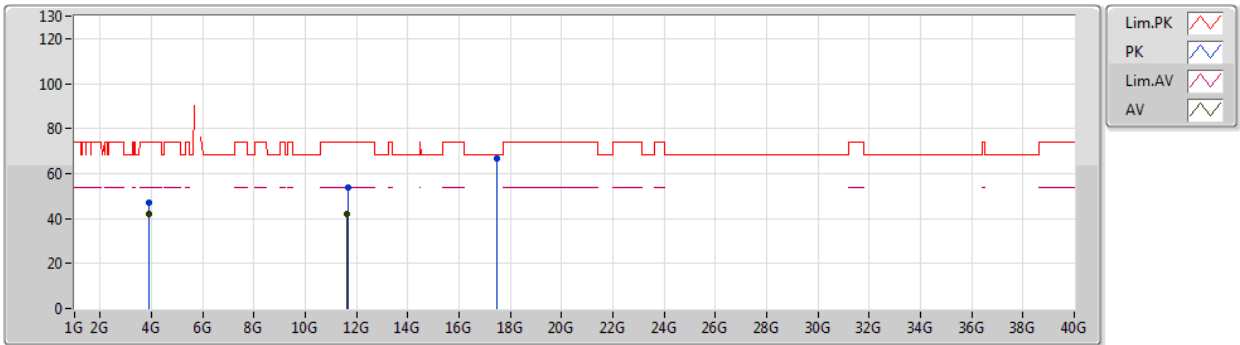


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8262G	111.40	Inf	-Inf	6.08	3	Vertical	321	1.80	-	105.32	32.36	7.69	33.97
PK	5.6222G	59.08	68.20	-9.12	5.68	3	Vertical	321	1.80	-	53.40	32.07	7.55	33.94
PK	5.825G	123.76	Inf	-Inf	6.08	3	Vertical	321	1.80	-	117.68	32.36	7.69	33.97
PK	5.927G	68.14	68.20	-0.06	6.26	3	Vertical	321	1.80	-	61.88	32.50	7.75	33.99

802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5825MHz_TX

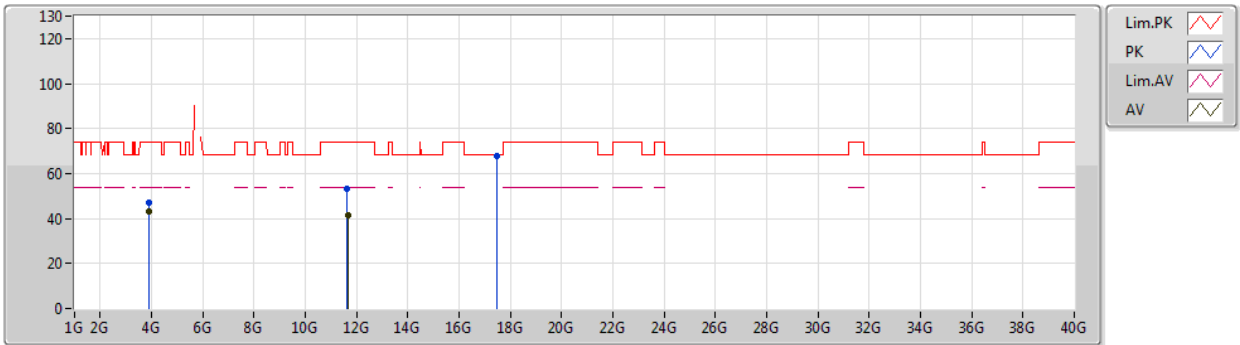


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88332G	41.81	54.00	-12.19	2.00	3	Vertical	353	1.62	-	39.81	29.49	6.53	34.02
AV	11.64472G	41.82	54.00	-12.18	16.24	3	Vertical	335	1.81	-	25.58	39.43	10.76	33.95
PK	3.8833G	47.23	74.00	-26.77	2.00	3	Vertical	353	1.62	-	45.23	29.49	6.53	34.02
PK	11.6557G	53.60	74.00	-20.40	16.22	3	Vertical	335	1.81	-	37.38	39.41	10.76	33.95
PK	17.47518G	66.61	68.20	-1.59	25.81	3	Vertical	343	1.50	-	40.80	43.14	13.97	31.30

802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5825MHz_TX

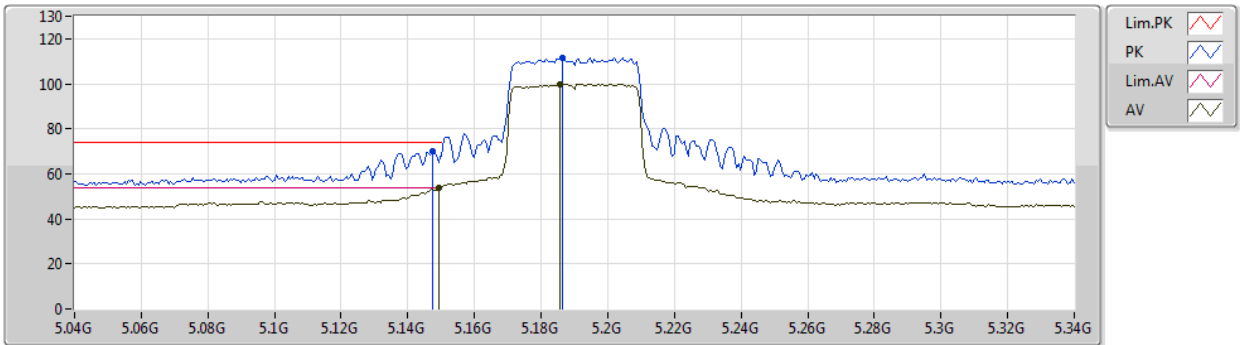


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.8833G	43.07	54.00	-10.93	2.00	3	Horizontal	3	1.02	-	41.07	29.49	6.53	34.02
AV	11.65204G	41.32	54.00	-12.68	16.23	3	Horizontal	198	1.50	-	25.09	39.42	10.76	33.95
PK	3.88333G	47.13	74.00	-26.87	2.00	3	Horizontal	3	1.02	-	45.13	29.49	6.53	34.02
PK	11.6368G	53.22	74.00	-20.78	16.24	3	Horizontal	198	1.50	-	36.98	39.44	10.75	33.95
PK	17.47512G	68.02	68.20	-0.18	25.81	3	Horizontal	351	1.50	-	42.21	43.14	13.97	31.30

802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5190MHz_TX

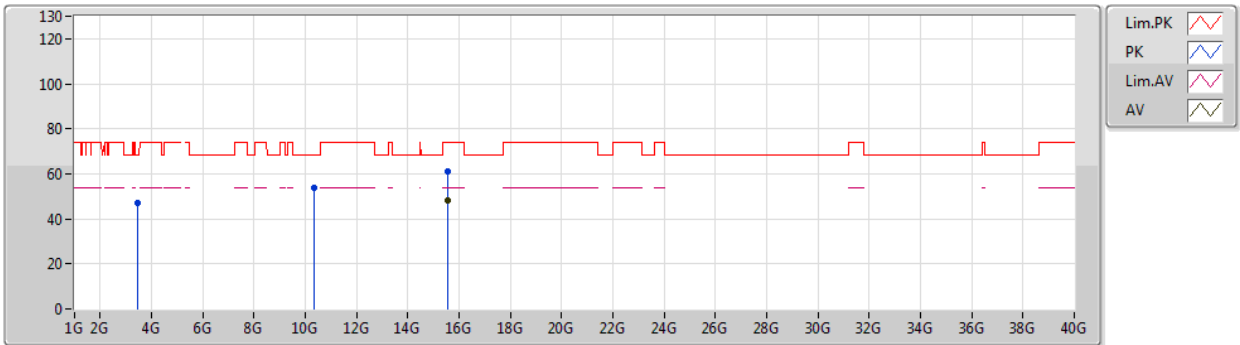


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1492G	53.91	54.00	-0.09	4.97	3	Vertical	322	1.76	-	48.94	31.76	7.04	33.83
AV	5.1858G	99.98	Inf	-Inf	5.00	3	Vertical	322	1.76	-	94.98	31.77	7.08	33.85
PK	5.1474G	70.00	74.00	-4.00	4.96	3	Vertical	322	1.76	-	65.04	31.76	7.03	33.83
PK	5.1864G	111.64	Inf	-Inf	5.00	3	Vertical	322	1.76	-	106.64	31.77	7.08	33.85

802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5190MHz_TX

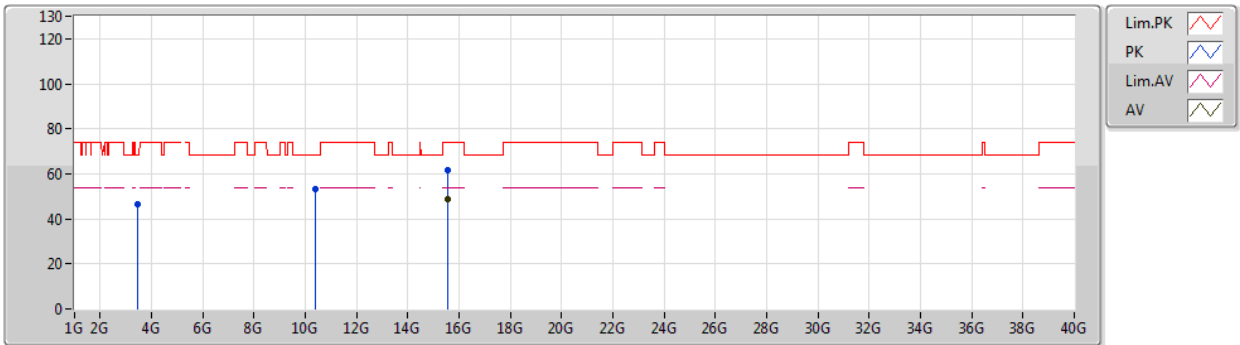


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.55524G	48.37	54.00	-5.63	19.35	3	Vertical	335	2.18	-	29.02	38.75	12.84	32.24
PK	3.45996G	47.25	68.20	-20.95	0.29	3	Vertical	169	1.42	-	46.96	28.78	5.65	34.14
PK	10.36722G	54.01	68.20	-14.19	15.42	3	Vertical	61	1.31	-	38.59	39.38	10.33	34.29
PK	15.56532G	61.28	74.00	-12.72	19.31	3	Vertical	335	2.18	-	41.97	38.71	12.85	32.25

802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5190MHz_TX

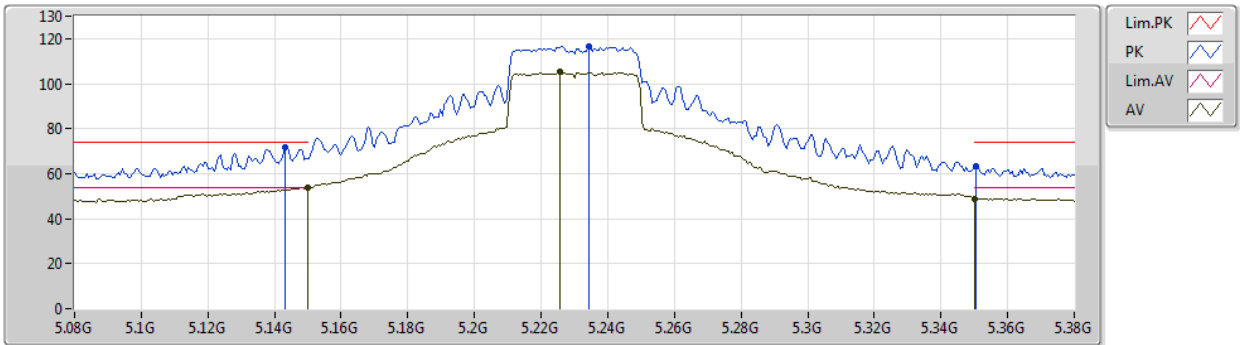


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.55914G	48.66	54.00	-5.34	19.33	3	Horizontal	60	1.56	-	29.33	38.73	12.84	32.24
PK	3.45998G	46.49	68.20	-21.71	0.29	3	Horizontal	136	1.86	-	46.20	28.78	5.65	34.14
PK	10.3923G	53.49	68.20	-14.71	15.46	3	Horizontal	266	1.22	-	38.03	39.41	10.33	34.28
PK	15.55902G	61.48	74.00	-12.52	19.33	3	Horizontal	60	1.56	-	42.15	38.73	12.84	32.24

802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5230MHz_TX

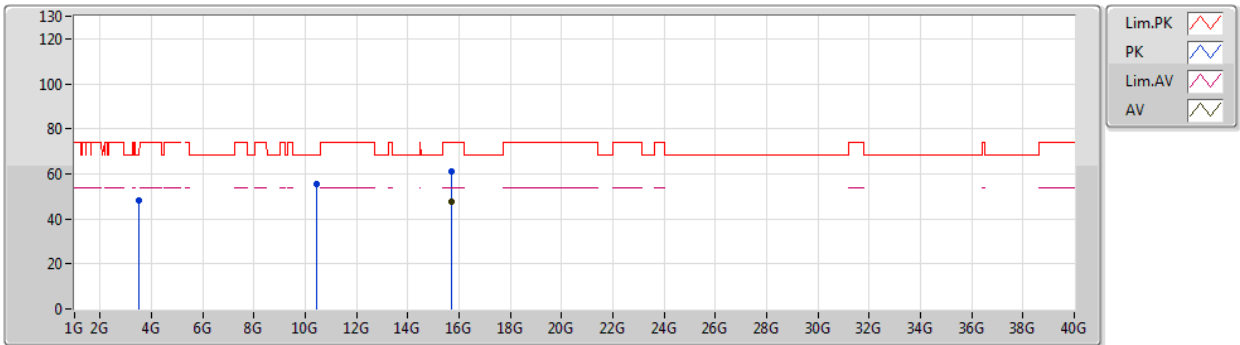


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.83	54.00	-0.17	4.97	3	Vertical	324	1.76	-	48.86	31.76	7.04	33.83
AV	5.2258G	105.16	Inf	-Inf	5.06	3	Vertical	324	1.76	-	100.10	31.79	7.13	33.86
AV	5.35G	49.02	54.00	-4.98	5.24	3	Vertical	324	1.76	-	43.78	31.84	7.29	33.89
PK	5.143G	71.72	74.00	-2.28	4.96	3	Vertical	324	1.76	-	66.76	31.76	7.03	33.83
PK	5.2342G	116.39	Inf	-Inf	5.07	3	Vertical	324	1.76	-	111.32	31.79	7.14	33.86
PK	5.3506G	63.58	74.00	-10.42	5.24	3	Vertical	324	1.76	-	58.34	31.84	7.29	33.89

802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5230MHz_TX

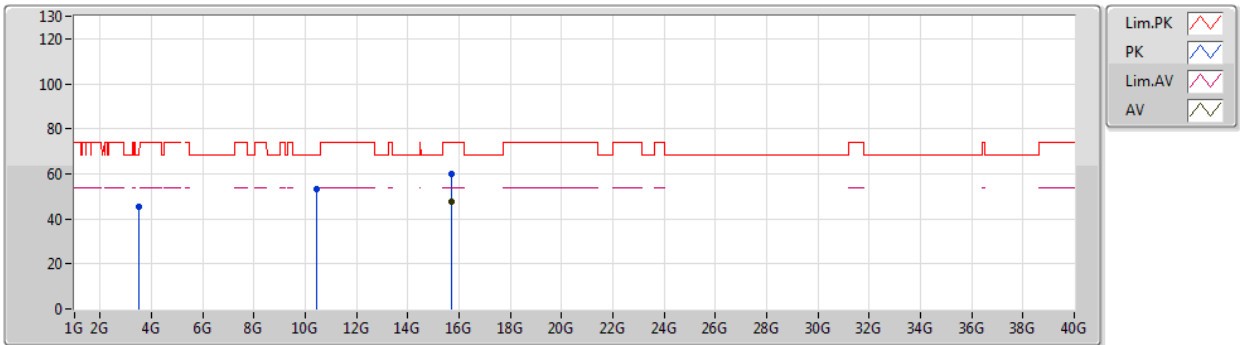


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6984G	47.77	54.00	-6.23	18.93	3	Vertical	115	2.29	-	28.84	38.22	13.06	32.35
PK	3.48669G	48.46	68.20	-19.74	0.31	3	Vertical	165	1.73	-	48.15	28.79	5.66	34.14
PK	10.45862G	55.25	68.20	-12.95	15.62	3	Vertical	50	1.83	-	39.63	39.50	10.35	34.23
PK	15.68352G	61.00	74.00	-13.00	18.97	3	Vertical	115	2.29	-	42.03	38.27	13.04	32.34

802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5230MHz_TX

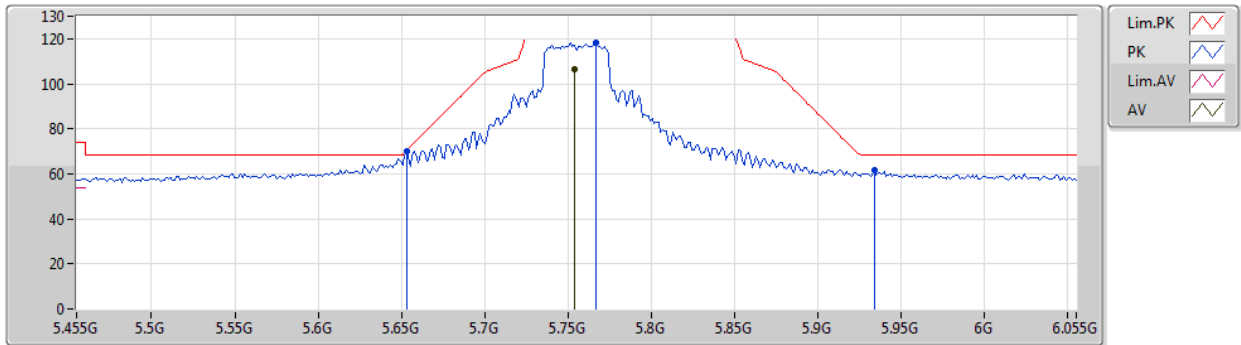


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.68142G	47.44	54.00	-6.56	18.99	3	Horizontal	12	2.22	-	28.45	38.28	13.04	32.33
PK	3.48663G	45.47	68.20	-22.73	0.31	3	Horizontal	137	1.33	-	45.16	28.79	5.66	34.14
PK	10.45112G	53.31	68.20	-14.89	15.60	3	Horizontal	125	1.44	-	37.71	39.49	10.34	34.23
PK	15.68178G	59.85	74.00	-14.15	18.99	3	Horizontal	12	2.22	-	40.86	38.28	13.04	32.33

802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5755MHz_TX

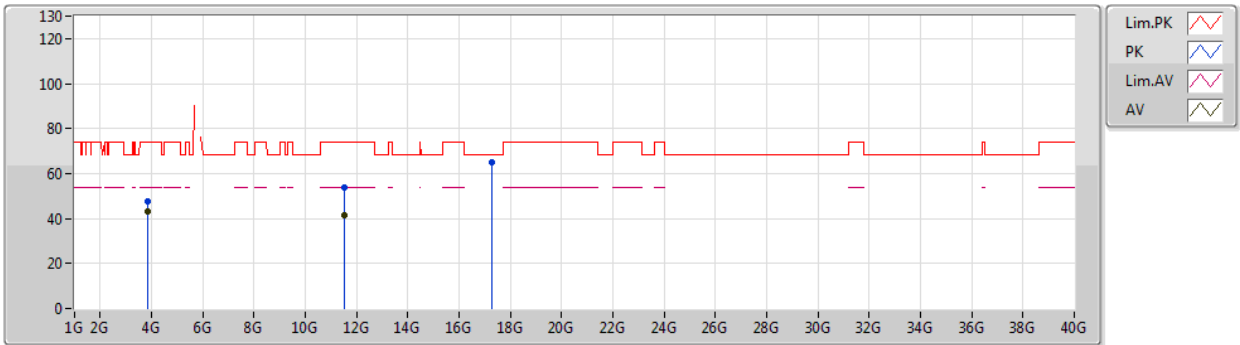


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7538G	106.33	Inf	-Inf	5.94	3	Vertical	227	1.87	-	100.39	32.26	7.64	33.96
PK	5.653G	70.05	70.42	-0.37	5.73	3	Vertical	227	1.87	-	64.32	32.11	7.57	33.95
PK	5.767G	118.02	Inf	-Inf	5.96	3	Vertical	227	1.87	-	112.06	32.27	7.65	33.96
PK	5.9338G	61.41	68.20	-6.79	6.28	3	Vertical	227	1.87	-	55.13	32.51	7.76	33.99

802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5755MHz_TX

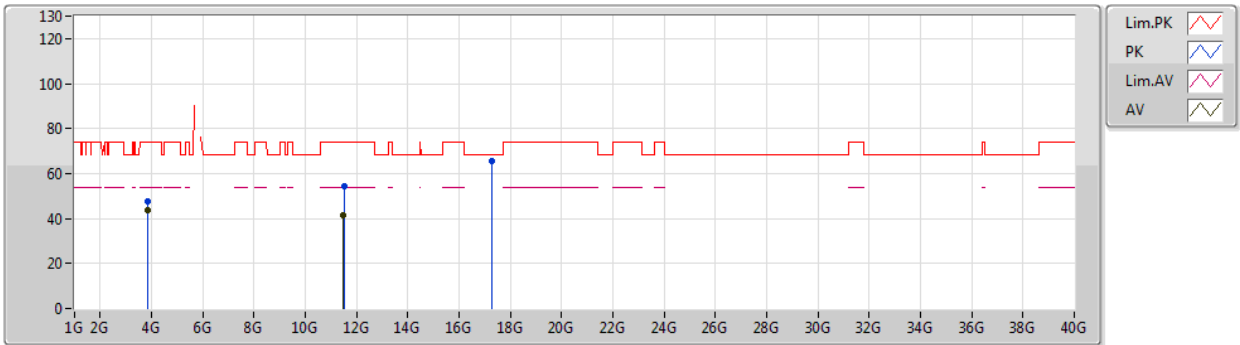


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.8367G	43.14	54.00	-10.86	1.81	3	Vertical	355	1.59	-	41.33	29.41	6.43	34.03
AV	11.51834G	41.61	54.00	-12.39	16.35	3	Vertical	72	1.07	-	25.26	39.58	10.70	33.93
PK	3.83666G	47.59	74.00	-26.41	1.81	3	Vertical	355	1.59	-	45.78	29.41	6.43	34.03
PK	11.50244G	53.95	74.00	-20.05	16.36	3	Vertical	72	1.07	-	37.59	39.60	10.69	33.93
PK	17.26116G	65.28	68.20	-2.92	24.35	3	Vertical	54	2.17	-	40.93	41.72	13.91	31.28

802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5755MHz_TX

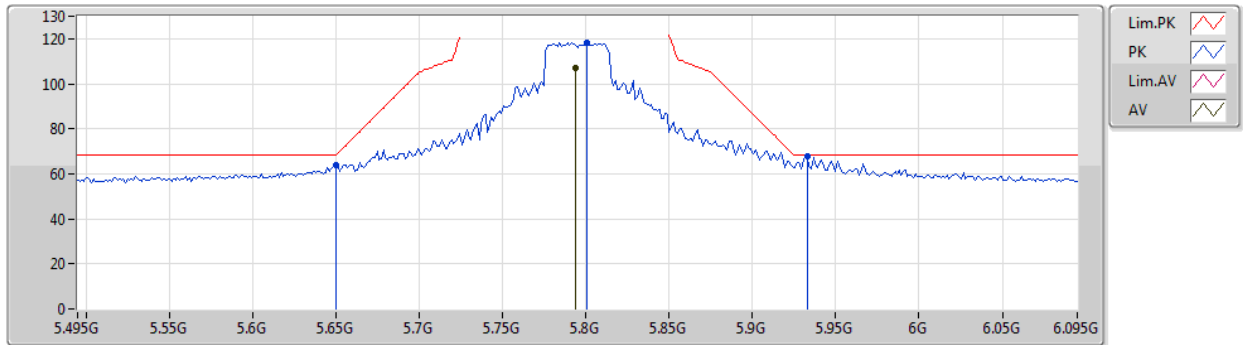


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83672G	43.66	54.00	-10.34	1.81	3	Horizontal	5	1.31	-	41.85	29.41	6.43	34.03
AV	11.49512G	41.64	54.00	-12.36	16.36	3	Horizontal	116	1.20	-	25.28	39.61	10.68	33.93
PK	3.83662G	47.80	74.00	-26.20	1.81	3	Horizontal	5	1.31	-	45.99	29.41	6.43	34.03
PK	11.5103G	54.53	74.00	-19.47	16.35	3	Horizontal	116	1.20	-	38.18	39.59	10.69	33.93
PK	17.26506G	65.57	68.20	-2.63	24.38	3	Horizontal	70	1.50	-	41.19	41.75	13.91	31.28

802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5795MHz_TX

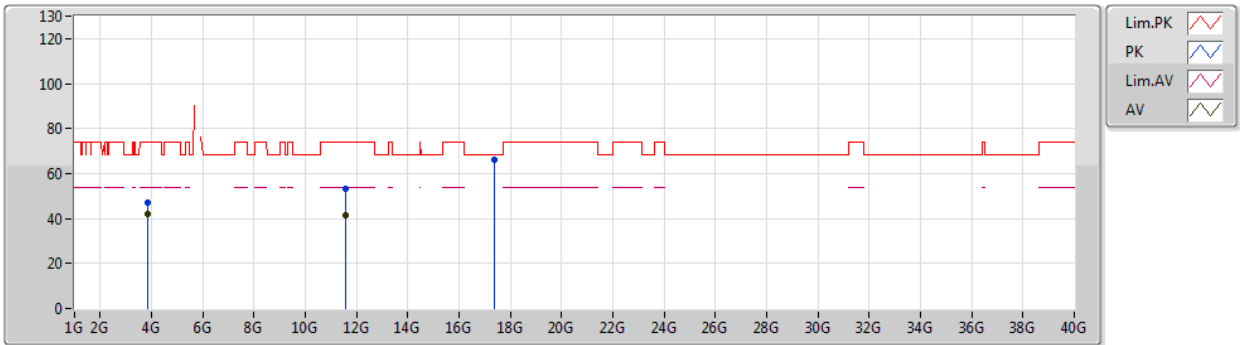


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7938G	107.18	Inf	-Inf	6.01	3	Vertical	228	1.80	-	101.17	32.31	7.67	33.97
PK	5.6498G	63.64	68.20	-4.56	5.74	3	Vertical	228	1.80	-	57.90	32.11	7.57	33.94
PK	5.801G	118.31	Inf	-Inf	6.02	3	Vertical	228	1.80	-	112.29	32.32	7.67	33.97
PK	5.933G	68.06	68.20	-0.14	6.27	3	Vertical	228	1.80	-	61.79	32.51	7.75	33.99

802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5795MHz_TX

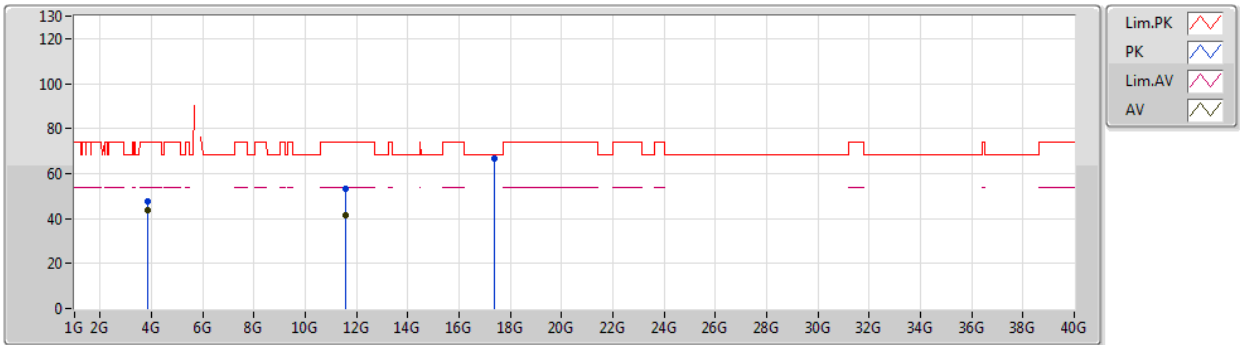


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.8633G	42.16	54.00	-11.84	1.92	3	Vertical	360	1.53	-	40.24	29.45	6.49	34.02
AV	11.58412G	41.25	54.00	-12.75	16.29	3	Vertical	97	1.54	-	24.96	39.50	10.73	33.94
PK	3.86346G	46.83	74.00	-27.17	1.92	3	Vertical	360	1.53	-	44.91	29.45	6.49	34.02
PK	11.58838G	52.97	74.00	-21.03	16.28	3	Vertical	97	1.54	-	36.69	39.49	10.73	33.94
PK	17.3841G	65.86	68.20	-2.34	25.20	3	Vertical	286	2.30	-	40.66	42.54	13.95	31.29

802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5795MHz_TX

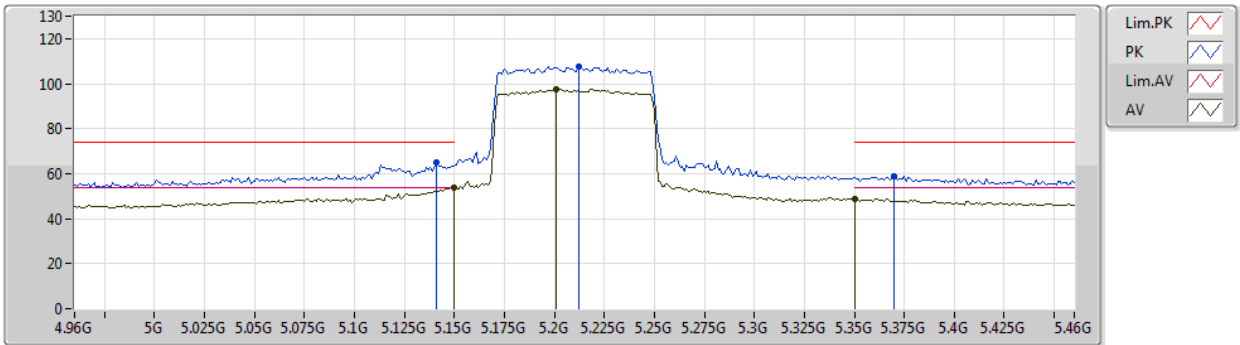


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.86336G	43.52	54.00	-10.48	1.92	3	Horizontal	5	1.30	-	41.60	29.45	6.49	34.02
AV	11.59168G	41.29	54.00	-12.71	16.28	3	Horizontal	224	2.15	-	25.01	39.49	10.73	33.94
PK	3.86332G	47.85	74.00	-26.15	1.92	3	Horizontal	5	1.30	-	45.93	29.45	6.49	34.02
PK	11.5921G	53.51	74.00	-20.49	16.28	3	Horizontal	224	2.15	-	37.23	39.49	10.73	33.94
PK	17.38302G	66.79	68.20	-1.41	25.19	3	Horizontal	266	1.49	-	41.60	42.53	13.95	31.29

802.11ax HEW80_Nss2,(MCS0)_2TX

15/12/2019

5210MHz_TX

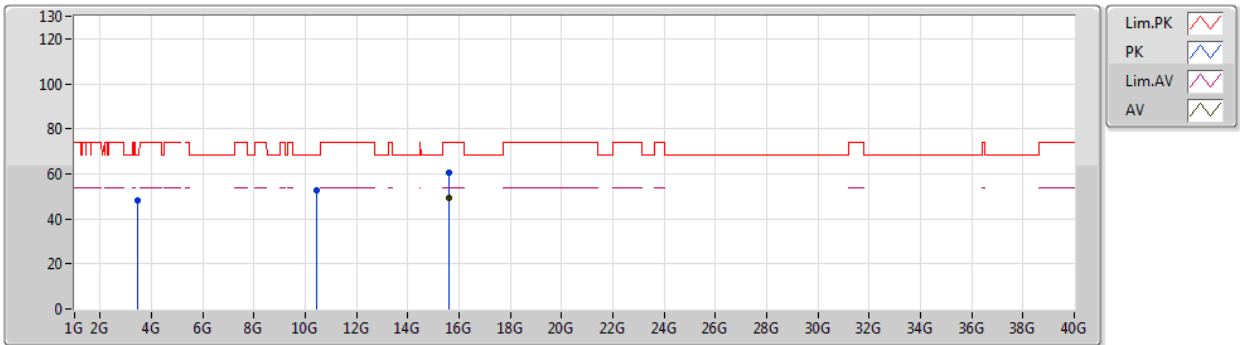


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.75	54.00	-0.25	4.97	3	Vertical	324	1.81	-	48.78	31.76	7.04	33.83
AV	5.201G	97.48	Inf	-Inf	5.03	3	Vertical	324	1.81	-	92.45	31.78	7.10	33.85
AV	5.35G	48.74	54.00	-5.26	5.24	3	Vertical	324	1.81	-	43.50	31.84	7.29	33.89
PK	5.141G	64.94	74.00	-9.06	4.96	3	Vertical	324	1.81	-	59.98	31.76	7.03	33.83
PK	5.212G	107.54	Inf	-Inf	5.04	3	Vertical	324	1.81	-	102.50	31.78	7.11	33.85
PK	5.37G	58.75	74.00	-15.25	5.27	3	Vertical	324	1.81	-	53.48	31.85	7.31	33.89

802.11ax HEW80_Nss2,(MCS0)_2TX

15/12/2019

5210MHz_TX

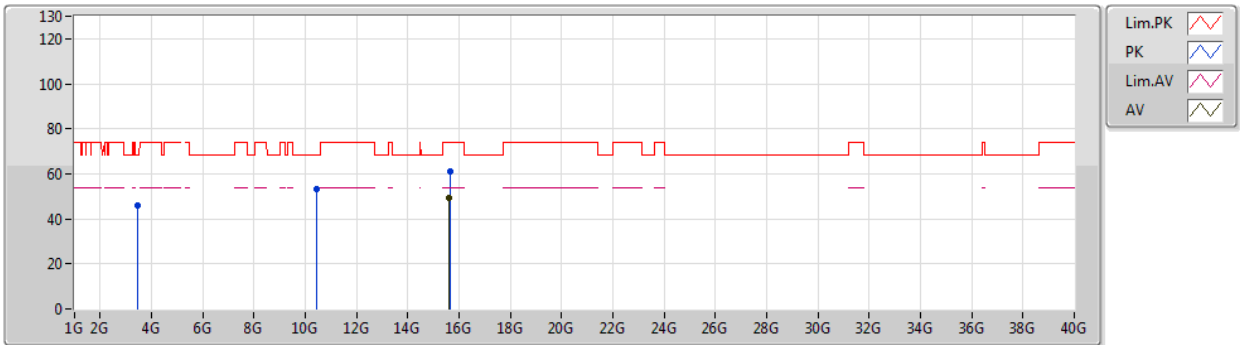


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.62208G	49.20	54.00	-4.80	19.15	3	Vertical	261	1.46	-	30.05	38.50	12.94	32.29
PK	3.47337G	48.37	68.20	-19.83	0.30	3	Vertical	160	1.71	-	48.07	28.78	5.66	34.14
PK	10.4323G	52.75	68.20	-15.45	15.55	3	Vertical	84	2.88	-	37.20	39.46	10.34	34.25
PK	15.62754G	60.33	74.00	-13.67	19.14	3	Vertical	261	1.46	-	41.19	38.48	12.95	32.29

802.11ax HEW80_Nss2,(MCS0)_2TX

15/12/2019

5210MHz_TX

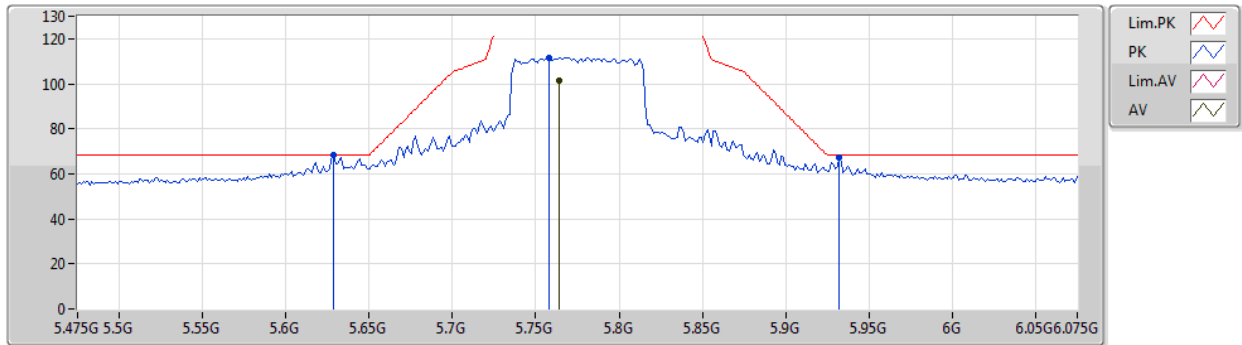


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6171G	49.20	54.00	-4.80	19.17	3	Horizontal	124	1.25	-	30.03	38.52	12.94	32.29
PK	3.47328G	45.94	68.20	-22.26	0.30	3	Horizontal	136	1.03	-	45.64	28.78	5.66	34.14
PK	10.42306G	53.37	68.20	-14.83	15.54	3	Horizontal	62	1.87	-	37.83	39.45	10.34	34.25
PK	15.63522G	60.86	74.00	-13.14	19.11	3	Horizontal	124	1.25	-	41.75	38.45	12.96	32.30

802.11ax HEW80_Nss2,(MCS0)_2TX

15/12/2019

5775MHz_TX

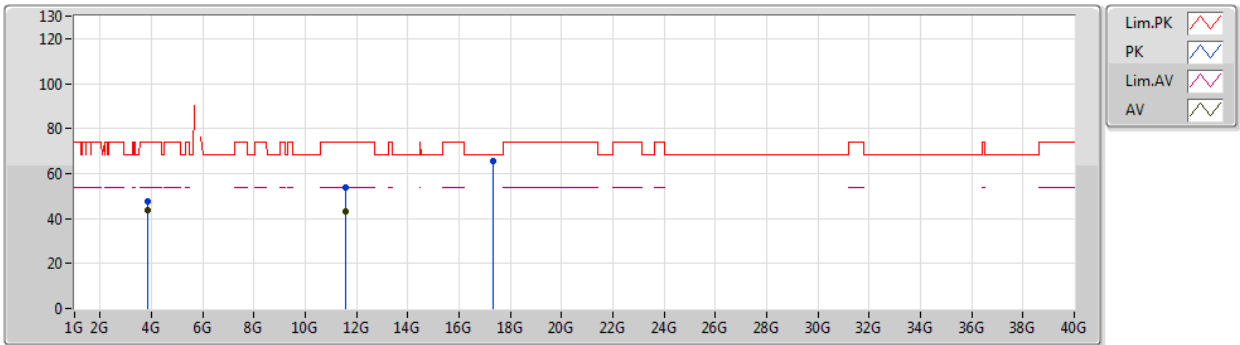


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7642G	101.57	Inf	-Inf	5.96	3	Vertical	226	1.90	-	95.61	32.27	7.65	33.96
PK	5.6286G	68.11	68.20	-0.09	5.70	3	Vertical	226	1.90	-	62.41	32.08	7.56	33.94
PK	5.7582G	111.71	Inf	-Inf	5.94	3	Vertical	226	1.90	-	105.77	32.26	7.64	33.96
PK	5.9322G	67.02	68.20	-1.18	6.27	3	Vertical	226	1.90	-	60.75	32.51	7.75	33.99

802.11ax HEW80_Nss2,(MCS0)_2TX

15/12/2019

5775MHz_TX

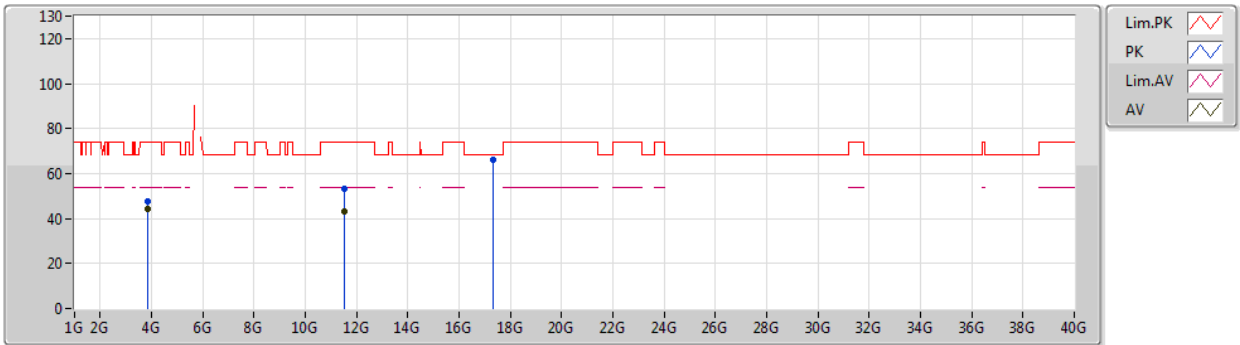


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.84996G	43.49	54.00	-10.51	1.86	3	Vertical	1	1.51	-	41.63	29.43	6.46	34.03
AV	11.559G	43.19	54.00	-10.81	16.31	3	Vertical	50	1.16	-	26.88	39.53	10.72	33.94
PK	3.8501G	47.48	74.00	-26.52	1.87	3	Vertical	1	1.51	-	45.61	29.43	6.46	34.02
PK	11.55558G	53.59	74.00	-20.41	16.30	3	Vertical	50	1.16	-	37.29	39.53	10.71	33.94
PK	17.32446G	65.70	68.20	-2.50	24.79	3	Vertical	118	1.73	-	40.91	42.14	13.93	31.28

802.11ax HEW80_Nss2,(MCS0)_2TX

15/12/2019

5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.84997G	44.31	54.00	-9.69	1.86	3	Horizontal	5	1.21	-	42.45	29.43	6.46	34.03
AV	11.54598G	43.14	54.00	-10.86	16.31	3	Horizontal	293	1.33	-	26.83	39.54	10.71	33.94
PK	3.84997G	47.74	74.00	-26.26	1.86	3	Horizontal	5	1.21	-	45.88	29.43	6.46	34.03
PK	11.5485G	53.49	74.00	-20.51	16.31	3	Horizontal	293	1.33	-	37.18	39.54	10.71	33.94
PK	17.33922G	66.13	68.20	-2.07	24.89	3	Horizontal	145	1.89	-	41.24	42.24	13.93	31.28



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

Appendix E.13

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	875.84M	40.37	46.00	-5.63	3	Vertical	0	1.00	-

Remark :

Page No. : E1 of E4

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

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

Appendix E.13

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	31.94M	27.66	40.00	-12.34	3	Vertical	0	1.00	-
5775MHz	Pass	PK	121.18M	35.85	43.50	-7.65	3	Vertical	0	1.00	-
5775MHz	Pass	PK	272.5M	29.14	46.00	-16.86	3	Vertical	0	1.00	-
5775MHz	Pass	PK	375.32M	36.67	46.00	-9.33	3	Vertical	0	1.00	-
5775MHz	Pass	PK	625.58M	31.88	46.00	-14.12	3	Vertical	0	1.00	-
5775MHz	Pass	PK	875.84M	40.37	46.00	-5.63	3	Vertical	0	1.00	-
5775MHz	Pass	PK	99.84M	31.10	43.50	-12.40	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	125.06M	30.44	43.50	-13.06	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	274.44M	40.05	46.00	-5.95	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	375.32M	38.89	46.00	-7.11	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	625.58M	31.56	46.00	-14.44	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	875.84M	38.93	46.00	-7.07	3	Horizontal	360	1.00	-

Remark :

Page No. : E2 of E4

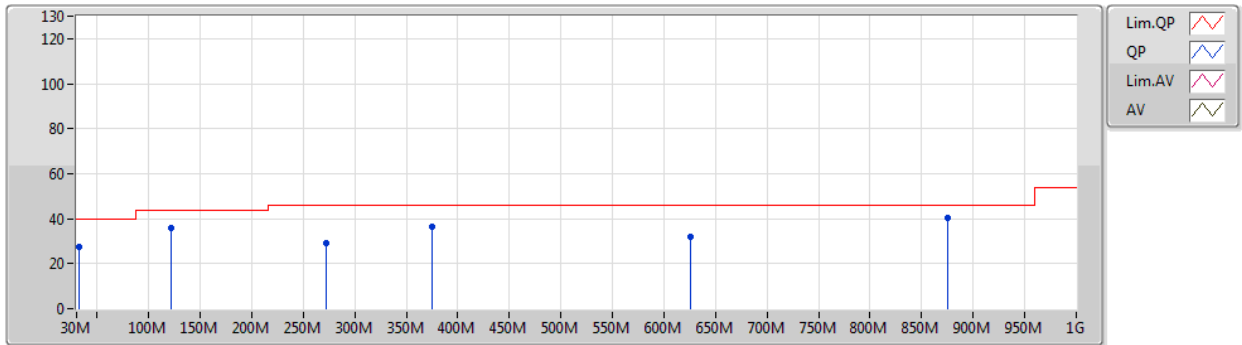
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

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802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/1904

5775MHz_PoE

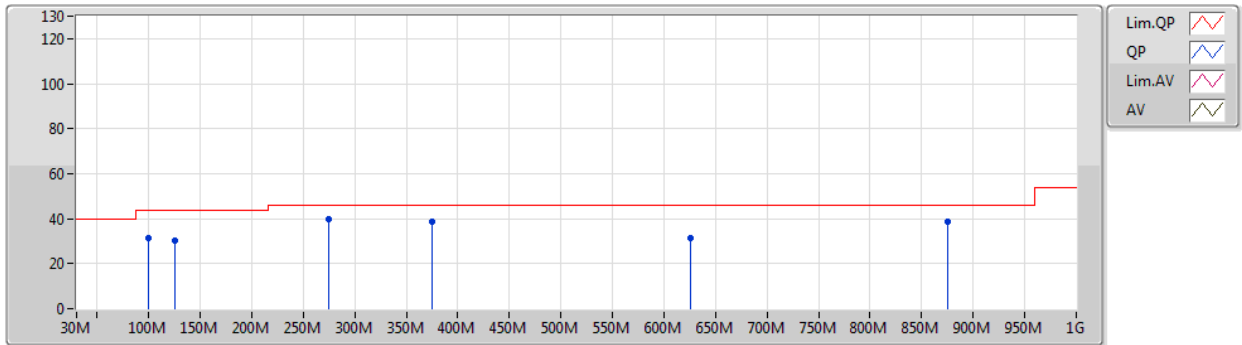


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	31.94M	27.66	40.00	-12.34	-6.38	3	Vertical	0	1.00	-	34.04	20.36	0.83	27.57
PK	121.18M	35.85	43.50	-7.65	-8.37	3	Vertical	0	1.00	-	44.22	17.25	1.69	27.31
PK	272.5M	29.14	46.00	-16.86	-6.09	3	Vertical	0	1.00	-	35.23	18.03	2.60	26.72
PK	375.32M	36.67	46.00	-9.33	-4.11	3	Vertical	0	1.00	-	40.78	19.95	3.08	27.14
PK	625.58M	31.88	46.00	-14.12	0.16	3	Vertical	0	1.00	-	31.72	24.12	4.13	28.09
PK	875.84M	40.37	46.00	-5.63	2.67	3	Vertical	0	1.00	-	37.70	25.36	4.93	27.62

802.11ax HEW80_Nss1,(MCS0)_1TX

01/01/1904

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	99.84M	31.10	43.50	-12.40	-9.92	3	Horizontal	360	1.00	-	41.02	15.94	1.52	27.38
PK	125.06M	30.44	43.50	-13.06	-8.46	3	Horizontal	360	1.00	-	38.90	17.11	1.72	27.29
PK	274.44M	40.05	46.00	-5.95	-6.10	3	Horizontal	360	1.00	-	46.15	18.01	2.61	26.72
PK	375.32M	38.89	46.00	-7.11	-4.11	3	Horizontal	360	1.00	-	43.00	19.95	3.08	27.14
PK	625.58M	31.56	46.00	-14.44	0.16	3	Horizontal	360	1.00	-	31.40	24.12	4.13	28.09
PK	875.84M	38.93	46.00	-7.07	2.67	3	Horizontal	360	1.00	-	36.26	25.36	4.93	27.62



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

Appendix E.14

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.1494G	73.92	74.00	-0.08	3	Horizontal	1	2.05	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	5.147G	53.94	54.00	-0.06	3	Horizontal	3	2.32	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.83	54.00	-0.17	3	Horizontal	2	2.31	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.94	54.00	-0.06	3	Horizontal	6	1.73	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	17.3577G	68.02	68.20	-0.18	3	Horizontal	304	1.51	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	17.23638G	68.13	68.20	-0.07	3	Horizontal	307	1.49	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	5.9258G	68.12	68.20	-0.08	3	Horizontal	360	1.08	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	5.6478G	67.74	68.20	-0.46	3	Horizontal	0	1.74	-

Remark :

Page No. : E1 of E80

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

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

Appendix E.14

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	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	44.94	54.00	-9.06	3	Vertical	66	2.88	-
5180MHz	Pass	AV	5.183G	93.13	Inf	-Inf	3	Vertical	66	2.88	-
5180MHz	Pass	PK	5.15G	62.13	74.00	-11.87	3	Vertical	66	2.88	-
5180MHz	Pass	PK	5.1824G	103.36	Inf	-Inf	3	Vertical	66	2.88	-
5180MHz	Pass	AV	5.15G	52.29	54.00	-1.71	3	Horizontal	1	2.05	-
5180MHz	Pass	AV	5.1842G	105.71	Inf	-Inf	3	Horizontal	1	2.05	-
5180MHz	Pass	PK	5.1494G	73.92	74.00	-0.08	3	Horizontal	1	2.05	-
5180MHz	Pass	PK	5.1824G	115.60	Inf	-Inf	3	Horizontal	1	2.05	-
5180MHz	Pass	AV	3.88504G	42.63	54.00	-11.37	3	Vertical	23	1.38	-
5180MHz	Pass	AV	15.52596G	48.71	54.00	-5.29	3	Vertical	68	2.25	-
5180MHz	Pass	PK	3.88495G	47.45	74.00	-26.55	3	Vertical	23	1.38	-
5180MHz	Pass	PK	10.37386G	54.24	68.20	-13.96	3	Vertical	154	1.48	-
5180MHz	Pass	PK	15.55092G	61.87	74.00	-12.13	3	Vertical	68	2.25	-
5180MHz	Pass	AV	3.88501G	44.08	54.00	-9.92	3	Horizontal	226	2.58	-
5180MHz	Pass	AV	15.52848G	48.64	54.00	-5.36	3	Horizontal	79	1.16	-
5180MHz	Pass	PK	3.88503G	48.45	74.00	-25.55	3	Horizontal	226	2.58	-
5180MHz	Pass	PK	10.35442G	55.08	68.20	-13.12	3	Horizontal	333	1.74	-
5180MHz	Pass	PK	15.53142G	61.69	74.00	-12.31	3	Horizontal	79	1.16	-
5200MHz	Pass	AV	5.15G	44.80	54.00	-9.20	3	Vertical	69	3.00	-
5200MHz	Pass	AV	5.2042G	96.41	Inf	-Inf	3	Vertical	69	3.00	-
5200MHz	Pass	PK	5.149G	60.35	74.00	-13.65	3	Vertical	69	3.00	-
5200MHz	Pass	PK	5.2054G	106.24	Inf	-Inf	3	Vertical	69	3.00	-
5200MHz	Pass	AV	5.1496G	53.70	54.00	-0.30	3	Horizontal	3	1.59	-
5200MHz	Pass	AV	5.203G	109.16	Inf	-Inf	3	Horizontal	3	1.59	-
5200MHz	Pass	PK	5.1466G	72.90	74.00	-1.10	3	Horizontal	3	1.59	-
5200MHz	Pass	PK	5.2024G	119.21	Inf	-Inf	3	Horizontal	3	1.59	-
5200MHz	Pass	AV	15.58632G	47.66	54.00	-6.34	3	Vertical	282	2.01	-
5200MHz	Pass	PK	3.46661G	46.50	68.20	-21.70	3	Vertical	329	2.15	-
5200MHz	Pass	PK	10.40084G	55.04	68.20	-13.16	3	Vertical	154	1.32	-
5200MHz	Pass	PK	15.58518G	60.80	74.00	-13.20	3	Vertical	282	2.01	-
5200MHz	Pass	AV	15.58608G	47.49	54.00	-6.51	3	Horizontal	211	2.37	-
5200MHz	Pass	PK	3.4666G	49.72	68.20	-18.48	3	Horizontal	120	1.65	-
5200MHz	Pass	PK	10.3985G	56.05	68.20	-12.15	3	Horizontal	332	1.66	-
5200MHz	Pass	PK	15.60348G	60.78	74.00	-13.22	3	Horizontal	211	2.37	-
5240MHz	Pass	AV	5.1476G	44.52	54.00	-9.48	3	Vertical	67	3.00	-
5240MHz	Pass	AV	5.2382G	98.06	Inf	-Inf	3	Vertical	67	3.00	-
5240MHz	Pass	AV	5.3516G	44.33	54.00	-9.67	3	Vertical	67	3.00	-
5240MHz	Pass	PK	5.1416G	57.33	74.00	-16.67	3	Vertical	67	3.00	-
5240MHz	Pass	PK	5.2394G	108.19	Inf	-Inf	3	Vertical	67	3.00	-
5240MHz	Pass	PK	5.3816G	56.54	74.00	-17.46	3	Vertical	67	3.00	-
5240MHz	Pass	AV	5.1464G	53.02	54.00	-0.98	3	Horizontal	2	2.30	-
5240MHz	Pass	AV	5.2382G	111.25	Inf	-Inf	3	Horizontal	2	2.30	-
5240MHz	Pass	AV	5.35G	48.94	54.00	-5.06	3	Horizontal	2	2.30	-
5240MHz	Pass	PK	5.1464G	67.70	74.00	-6.30	3	Horizontal	2	2.30	-
5240MHz	Pass	PK	5.2352G	121.38	Inf	-Inf	3	Horizontal	2	2.30	-
5240MHz	Pass	PK	5.3504G	65.76	74.00	-8.24	3	Horizontal	2	2.30	-
5240MHz	Pass	AV	15.7152G	49.91	54.00	-4.09	3	Vertical	336	2.10	-

Remark :

Page No. : E2 of E80

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

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

Appendix E.14

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	3.49327G	45.65	68.20	-22.55	3	Vertical	328	1.74	-
5240MHz	Pass	PK	10.4803G	56.63	68.20	-11.57	3	Vertical	154	1.37	-
5240MHz	Pass	PK	15.71922G	62.89	74.00	-11.11	3	Vertical	336	2.10	-
5240MHz	Pass	AV	15.72198G	47.73	54.00	-6.27	3	Horizontal	64	1.66	-
5240MHz	Pass	PK	3.49327G	49.78	68.20	-18.42	3	Horizontal	119	1.52	-
5240MHz	Pass	PK	10.47946G	55.35	68.20	-12.85	3	Horizontal	338	1.50	-
5240MHz	Pass	PK	15.73308G	60.65	74.00	-13.35	3	Horizontal	64	1.66	-
5745MHz	Pass	AV	5.7474G	91.63	Inf	-Inf	3	Vertical	73	2.84	-
5745MHz	Pass	PK	5.5878G	56.82	68.20	-11.38	3	Vertical	73	2.84	-
5745MHz	Pass	PK	5.7474G	101.44	Inf	-Inf	3	Vertical	73	2.84	-
5745MHz	Pass	PK	5.937G	57.19	68.20	-11.01	3	Vertical	73	2.84	-
5745MHz	Pass	AV	5.7474G	108.57	Inf	-Inf	3	Horizontal	351	1.00	-
5745MHz	Pass	PK	5.6454G	63.00	68.20	-5.20	3	Horizontal	351	1.00	-
5745MHz	Pass	PK	5.7462G	118.41	Inf	-Inf	3	Horizontal	351	1.00	-
5745MHz	Pass	PK	5.9538G	59.60	68.20	-8.60	3	Horizontal	351	1.00	-
5745MHz	Pass	AV	3.83G	43.06	54.00	-10.94	3	Vertical	21	1.31	-
5745MHz	Pass	AV	11.48322G	41.15	54.00	-12.85	3	Vertical	359	1.50	-
5745MHz	Pass	PK	3.83001G	47.43	74.00	-26.57	3	Vertical	21	1.31	-
5745MHz	Pass	PK	11.49096G	54.06	74.00	-19.94	3	Vertical	359	1.50	-
5745MHz	Pass	PK	17.23536G	66.08	68.20	-2.12	3	Vertical	33	1.49	-
5745MHz	Pass	AV	3.82997G	45.58	54.00	-8.42	3	Horizontal	225	2.46	-
5745MHz	Pass	AV	11.4927G	41.38	54.00	-12.62	3	Horizontal	107	1.86	-
5745MHz	Pass	PK	3.83G	48.70	74.00	-25.30	3	Horizontal	225	2.46	-
5745MHz	Pass	PK	11.4993G	54.64	74.00	-19.36	3	Horizontal	107	1.86	-
5745MHz	Pass	PK	17.24754G	67.93	68.20	-0.27	3	Horizontal	305	1.49	-
5785MHz	Pass	AV	5.7874G	92.10	Inf	-Inf	3	Vertical	71	2.91	-
5785MHz	Pass	PK	5.635G	56.86	68.20	-11.34	3	Vertical	71	2.91	-
5785MHz	Pass	PK	5.7838G	101.46	Inf	-Inf	3	Vertical	71	2.91	-
5785MHz	Pass	PK	5.9818G	57.70	68.20	-10.50	3	Vertical	71	2.91	-
5785MHz	Pass	AV	5.7874G	108.83	Inf	-Inf	3	Horizontal	352	1.01	-
5785MHz	Pass	PK	5.5822G	59.47	68.20	-8.73	3	Horizontal	352	1.01	-
5785MHz	Pass	PK	5.7838G	118.39	Inf	-Inf	3	Horizontal	352	1.01	-
5785MHz	Pass	PK	5.9326G	60.15	68.20	-8.05	3	Horizontal	352	1.01	-
5785MHz	Pass	AV	3.85668G	43.99	54.00	-10.01	3	Vertical	19	1.39	-
5785MHz	Pass	AV	11.57486G	40.92	54.00	-13.08	3	Vertical	26	1.65	-
5785MHz	Pass	PK	3.85663G	48.19	74.00	-25.81	3	Vertical	19	1.39	-
5785MHz	Pass	PK	11.57552G	54.72	74.00	-19.28	3	Vertical	26	1.65	-
5785MHz	Pass	PK	17.3541G	67.47	68.20	-0.73	3	Vertical	48	1.66	-
5785MHz	Pass	AV	3.8567G	45.83	54.00	-8.17	3	Horizontal	227	2.60	-
5785MHz	Pass	AV	11.56184G	40.97	54.00	-13.03	3	Horizontal	206	1.66	-
5785MHz	Pass	PK	3.85659G	49.52	74.00	-24.48	3	Horizontal	227	2.60	-
5785MHz	Pass	PK	11.58182G	53.84	74.00	-20.16	3	Horizontal	206	1.66	-
5785MHz	Pass	PK	17.3577G	68.02	68.20	-0.18	3	Horizontal	304	1.51	-
5825MHz	Pass	AV	5.8226G	91.54	Inf	-Inf	3	Vertical	62	1.72	-
5825MHz	Pass	PK	5.6078G	56.75	68.20	-11.45	3	Vertical	62	1.72	-
5825MHz	Pass	PK	5.8202G	102.25	Inf	-Inf	3	Vertical	62	1.72	-
5825MHz	Pass	PK	5.9582G	57.38	68.20	-10.82	3	Vertical	62	1.72	-
5825MHz	Pass	AV	5.8274G	111.18	Inf	-Inf	3	Horizontal	360	1.17	-
5825MHz	Pass	PK	5.6174G	59.01	68.20	-9.19	3	Horizontal	360	1.17	-

Remark :

Page No. : E3 of E80

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

992608



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

Appendix E.14

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5825MHz	Pass	PK	5.8298G	121.53	Inf	-Inf	3	Horizontal	360	1.17	-
5825MHz	Pass	PK	5.9306G	67.71	68.20	-0.49	3	Horizontal	360	1.17	-
5825MHz	Pass	AV	3.88334G	42.87	54.00	-11.13	3	Vertical	20	1.43	-
5825MHz	Pass	AV	11.64832G	40.56	54.00	-13.44	3	Vertical	124	1.19	-
5825MHz	Pass	PK	3.88328G	47.82	74.00	-26.18	3	Vertical	20	1.43	-
5825MHz	Pass	PK	11.6635G	54.11	74.00	-19.89	3	Vertical	124	1.19	-
5825MHz	Pass	PK	17.48886G	67.75	68.20	-0.45	3	Vertical	6	1.49	-
5825MHz	Pass	AV	3.88332G	43.99	54.00	-10.01	3	Horizontal	225	2.55	-
5825MHz	Pass	AV	11.65102G	40.67	54.00	-13.33	3	Horizontal	252	2.09	-
5825MHz	Pass	PK	3.88341G	48.52	74.00	-25.48	3	Horizontal	225	2.55	-
5825MHz	Pass	PK	11.64994G	53.59	74.00	-20.41	3	Horizontal	252	2.09	-
5825MHz	Pass	PK	17.46822G	67.99	68.20	-0.21	3	Horizontal	304	1.50	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	45.26	54.00	-8.74	3	Vertical	68	2.88	-
5180MHz	Pass	AV	5.1848G	92.50	Inf	-Inf	3	Vertical	68	2.88	-
5180MHz	Pass	PK	5.147G	60.74	74.00	-13.26	3	Vertical	68	2.88	-
5180MHz	Pass	PK	5.177G	105.23	Inf	-Inf	3	Vertical	68	2.88	-
5180MHz	Pass	AV	5.15G	53.57	54.00	-0.43	3	Horizontal	0	2.04	-
5180MHz	Pass	AV	5.183G	104.36	Inf	-Inf	3	Horizontal	0	2.04	-
5180MHz	Pass	PK	5.1494G	72.97	74.00	-1.03	3	Horizontal	0	2.04	-
5180MHz	Pass	PK	5.177G	117.04	Inf	-Inf	3	Horizontal	0	2.04	-
5180MHz	Pass	AV	3.885G	42.39	54.00	-11.61	3	Vertical	18	1.48	-
5180MHz	Pass	AV	15.531G	48.51	54.00	-5.49	3	Vertical	169	2.21	-
5180MHz	Pass	PK	3.88493G	47.14	74.00	-26.86	3	Vertical	18	1.48	-
5180MHz	Pass	PK	10.37488G	54.53	68.20	-13.67	3	Vertical	180	1.98	-
5180MHz	Pass	PK	15.5328G	62.24	74.00	-11.76	3	Vertical	169	2.21	-
5180MHz	Pass	AV	3.885G	44.20	54.00	-9.80	3	Horizontal	224	2.56	-
5180MHz	Pass	AV	15.52662G	48.62	54.00	-5.38	3	Horizontal	182	1.28	-
5180MHz	Pass	PK	3.885G	48.32	74.00	-25.68	3	Horizontal	224	2.56	-
5180MHz	Pass	PK	10.35184G	53.91	68.20	-14.29	3	Horizontal	101	1.35	-
5180MHz	Pass	PK	15.53838G	61.63	74.00	-12.37	3	Horizontal	182	1.28	-
5200MHz	Pass	AV	5.149G	44.99	54.00	-9.01	3	Vertical	69	3.00	-
5200MHz	Pass	AV	5.2048G	94.81	Inf	-Inf	3	Vertical	69	3.00	-
5200MHz	Pass	PK	5.15G	58.98	74.00	-15.02	3	Vertical	69	3.00	-
5200MHz	Pass	PK	5.197G	107.26	Inf	-Inf	3	Vertical	69	3.00	-
5200MHz	Pass	AV	5.15G	53.38	54.00	-0.62	3	Horizontal	3	2.11	-
5200MHz	Pass	AV	5.2048G	107.92	Inf	-Inf	3	Horizontal	3	2.11	-
5200MHz	Pass	PK	5.1472G	71.93	74.00	-2.07	3	Horizontal	3	2.11	-
5200MHz	Pass	PK	5.197G	121.06	Inf	-Inf	3	Horizontal	3	2.11	-
5200MHz	Pass	AV	15.58506G	47.63	54.00	-6.37	3	Vertical	331	2.39	-
5200MHz	Pass	PK	3.46654G	45.60	68.20	-22.60	3	Vertical	190	1.43	-
5200MHz	Pass	PK	10.38794G	53.90	68.20	-14.30	3	Vertical	181	2.42	-
5200MHz	Pass	PK	15.59454G	60.67	74.00	-13.33	3	Vertical	331	2.39	-
5200MHz	Pass	AV	15.5922G	47.76	54.00	-6.24	3	Horizontal	0	1.50	-
5200MHz	Pass	PK	3.46658G	48.86	68.20	-19.34	3	Horizontal	127	1.00	-
5200MHz	Pass	PK	10.3958G	54.98	68.20	-13.22	3	Horizontal	340	1.62	-
5200MHz	Pass	PK	15.59154G	61.27	74.00	-12.73	3	Horizontal	0	1.50	-
5240MHz	Pass	AV	5.147G	45.38	54.00	-8.62	3	Vertical	67	3.00	-
5240MHz	Pass	AV	5.2382G	97.20	Inf	-Inf	3	Vertical	67	3.00	-

Remark :

Page No. : E4 of E80

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

992608



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

Appendix E.14

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	AV	5.35G	44.46	54.00	-9.54	3	Vertical	67	3.00	-
5240MHz	Pass	PK	5.1392G	57.61	74.00	-16.39	3	Vertical	67	3.00	-
5240MHz	Pass	PK	5.237G	110.29	Inf	-Inf	3	Vertical	67	3.00	-
5240MHz	Pass	PK	5.3522G	56.86	74.00	-17.14	3	Vertical	67	3.00	-
5240MHz	Pass	AV	5.147G	53.94	54.00	-0.06	3	Horizontal	3	2.32	-
5240MHz	Pass	AV	5.2382G	110.20	Inf	-Inf	3	Horizontal	3	2.32	-
5240MHz	Pass	AV	5.35G	52.02	54.00	-1.98	3	Horizontal	3	2.32	-
5240MHz	Pass	PK	5.1476G	71.05	74.00	-2.95	3	Horizontal	3	2.32	-
5240MHz	Pass	PK	5.237G	123.41	Inf	-Inf	3	Horizontal	3	2.32	-
5240MHz	Pass	PK	5.351G	69.49	74.00	-4.51	3	Horizontal	3	2.32	-
5240MHz	Pass	AV	15.7172G	49.36	54.00	-4.64	3	Vertical	336	2.11	-
5240MHz	Pass	PK	3.4933G	46.93	68.20	-21.27	3	Vertical	327	1.82	-
5240MHz	Pass	PK	10.4821G	56.43	68.20	-11.77	3	Vertical	152	1.47	-
5240MHz	Pass	PK	15.7076G	62.54	74.00	-11.46	3	Vertical	336	2.11	-
5240MHz	Pass	AV	15.7151G	47.82	54.00	-6.18	3	Horizontal	63	1.69	-
5240MHz	Pass	PK	3.49335G	49.11	68.20	-19.09	3	Horizontal	120	1.29	-
5240MHz	Pass	PK	10.47976G	54.76	68.20	-13.44	3	Horizontal	336	1.55	-
5240MHz	Pass	PK	15.7142G	61.37	74.00	-12.63	3	Horizontal	63	1.69	-
5745MHz	Pass	AV	5.751G	92.34	Inf	-Inf	3	Vertical	73	2.84	-
5745MHz	Pass	PK	5.607G	56.63	68.20	-11.57	3	Vertical	73	2.84	-
5745MHz	Pass	PK	5.7426G	105.05	Inf	-Inf	3	Vertical	73	2.84	-
5745MHz	Pass	PK	5.9622G	56.67	68.20	-11.53	3	Vertical	73	2.84	-
5745MHz	Pass	AV	5.7474G	108.75	Inf	-Inf	3	Horizontal	352	1.00	-
5745MHz	Pass	PK	5.6454G	64.73	68.20	-3.47	3	Horizontal	352	1.00	-
5745MHz	Pass	PK	5.751G	120.12	Inf	-Inf	3	Horizontal	352	1.00	-
5745MHz	Pass	PK	5.9442G	58.82	68.20	-9.38	3	Horizontal	352	1.00	-
5745MHz	Pass	AV	3.83002G	44.17	54.00	-9.83	3	Vertical	22	1.31	-
5745MHz	Pass	AV	11.49348G	40.83	54.00	-13.17	3	Vertical	161	1.29	-
5745MHz	Pass	PK	3.83012G	47.93	74.00	-26.07	3	Vertical	22	1.31	-
5745MHz	Pass	PK	11.47746G	54.20	74.00	-19.80	3	Vertical	161	1.29	-
5745MHz	Pass	PK	17.2419G	66.76	68.20	-1.44	3	Vertical	32	1.49	-
5745MHz	Pass	AV	3.83G	46.48	54.00	-7.52	3	Horizontal	224	2.59	-
5745MHz	Pass	AV	11.48628G	41.02	54.00	-12.98	3	Horizontal	74	1.13	-
5745MHz	Pass	PK	3.82998G	49.34	74.00	-24.66	3	Horizontal	224	2.59	-
5745MHz	Pass	PK	11.48562G	53.87	74.00	-20.13	3	Horizontal	74	1.13	-
5745MHz	Pass	PK	17.23638G	68.13	68.20	-0.07	3	Horizontal	307	1.49	-
5785MHz	Pass	AV	5.7874G	92.78	Inf	-Inf	3	Vertical	72	2.90	-
5785MHz	Pass	PK	5.6074G	56.10	68.20	-12.10	3	Vertical	72	2.90	-
5785MHz	Pass	PK	5.7838G	103.56	Inf	-Inf	3	Vertical	72	2.90	-
5785MHz	Pass	PK	5.9386G	57.41	68.20	-10.79	3	Vertical	72	2.90	-
5785MHz	Pass	AV	5.7862G	110.12	Inf	-Inf	3	Horizontal	352	1.00	-
5785MHz	Pass	PK	5.6434G	67.80	68.20	-0.40	3	Horizontal	352	1.00	-
5785MHz	Pass	PK	5.7826G	123.00	Inf	-Inf	3	Horizontal	352	1.00	-
5785MHz	Pass	PK	5.9314G	67.26	68.20	-0.94	3	Horizontal	352	1.00	-
5785MHz	Pass	AV	3.85666G	44.14	54.00	-9.86	3	Vertical	23	1.28	-
5785MHz	Pass	AV	11.5604G	40.50	54.00	-13.50	3	Vertical	125	1.45	-
5785MHz	Pass	PK	3.85667G	48.39	74.00	-25.61	3	Vertical	23	1.28	-
5785MHz	Pass	PK	11.564G	53.51	74.00	-20.49	3	Vertical	125	1.45	-
5785MHz	Pass	PK	17.3598G	67.10	68.20	-1.10	3	Vertical	146	1.50	-

Remark :

Page No. : E5 of E80

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

992608



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

Appendix E.14

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	AV	3.85669G	45.52	54.00	-8.48	3	Horizontal	228	2.61	-
5785MHz	Pass	AV	11.56406G	40.64	54.00	-13.36	3	Horizontal	144	2.28	-
5785MHz	Pass	PK	3.85672G	49.14	74.00	-24.86	3	Horizontal	228	2.61	-
5785MHz	Pass	PK	11.57768G	54.64	74.00	-19.36	3	Horizontal	144	2.28	-
5785MHz	Pass	PK	17.36274G	68.04	68.20	-0.16	3	Horizontal	306	1.48	-
5825MHz	Pass	AV	5.8202G	90.37	Inf	-Inf	3	Vertical	63	1.71	-
5825MHz	Pass	PK	5.585G	56.64	68.20	-11.56	3	Vertical	63	1.71	-
5825MHz	Pass	PK	5.8214G	100.80	Inf	-Inf	3	Vertical	63	1.71	-
5825MHz	Pass	PK	5.9438G	56.73	68.20	-11.47	3	Vertical	63	1.71	-
5825MHz	Pass	AV	5.8286G	110.18	Inf	-Inf	3	Horizontal	360	1.14	-
5825MHz	Pass	PK	5.621G	59.14	68.20	-9.06	3	Horizontal	360	1.14	-
5825MHz	Pass	PK	5.8214G	121.96	Inf	-Inf	3	Horizontal	360	1.14	-
5825MHz	Pass	PK	5.9234G	68.90	69.38	-0.48	3	Horizontal	360	1.14	-
5825MHz	Pass	AV	3.88331G	42.59	54.00	-11.41	3	Vertical	19	1.48	-
5825MHz	Pass	AV	11.65906G	40.45	54.00	-13.55	3	Vertical	126	2.13	-
5825MHz	Pass	PK	3.88341G	47.47	74.00	-26.53	3	Vertical	19	1.48	-
5825MHz	Pass	PK	11.65432G	53.70	74.00	-20.30	3	Vertical	126	2.13	-
5825MHz	Pass	PK	17.48214G	67.82	68.20	-0.38	3	Vertical	5	1.49	-
5825MHz	Pass	AV	3.88329G	42.62	54.00	-11.38	3	Horizontal	224	1.52	-
5825MHz	Pass	AV	11.6614G	40.65	54.00	-13.35	3	Horizontal	155	1.37	-
5825MHz	Pass	PK	3.88331G	47.35	74.00	-26.65	3	Horizontal	224	1.52	-
5825MHz	Pass	PK	11.64598G	53.44	74.00	-20.56	3	Horizontal	155	1.37	-
5825MHz	Pass	PK	17.48088G	67.00	68.20	-1.20	3	Horizontal	256	1.50	-
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1498G	45.40	54.00	-8.60	3	Vertical	68	2.90	-
5190MHz	Pass	AV	5.1822G	86.75	Inf	-Inf	3	Vertical	68	2.90	-
5190MHz	Pass	PK	5.1474G	56.83	74.00	-17.17	3	Vertical	68	2.90	-
5190MHz	Pass	PK	5.1822G	99.27	Inf	-Inf	3	Vertical	68	2.90	-
5190MHz	Pass	AV	5.1492G	53.55	54.00	-0.45	3	Horizontal	360	2.36	-
5190MHz	Pass	AV	5.1822G	98.90	Inf	-Inf	3	Horizontal	360	2.36	-
5190MHz	Pass	PK	5.1498G	66.28	74.00	-7.72	3	Horizontal	360	2.36	-
5190MHz	Pass	PK	5.1822G	111.78	Inf	-Inf	3	Horizontal	360	2.36	-
5190MHz	Pass	AV	15.55764G	48.58	54.00	-5.42	3	Vertical	62	1.38	-
5190MHz	Pass	PK	3.45994G	47.66	68.20	-20.54	3	Vertical	67	0.99	-
5190MHz	Pass	PK	10.36698G	53.84	68.20	-14.36	3	Vertical	88	1.48	-
5190MHz	Pass	PK	15.55746G	61.21	74.00	-12.79	3	Vertical	62	1.38	-
5190MHz	Pass	AV	15.5562G	48.83	54.00	-5.17	3	Horizontal	97	2.12	-
5190MHz	Pass	PK	3.45997G	47.94	68.20	-20.26	3	Horizontal	65	1.00	-
5190MHz	Pass	PK	10.38888G	53.79	68.20	-14.41	3	Horizontal	169	1.50	-
5190MHz	Pass	PK	15.56532G	61.57	74.00	-12.43	3	Horizontal	97	2.12	-
5230MHz	Pass	AV	5.1496G	45.45	54.00	-8.55	3	Vertical	68	3.00	-
5230MHz	Pass	AV	5.2258G	92.25	Inf	-Inf	3	Vertical	68	3.00	-
5230MHz	Pass	AV	5.3614G	44.90	54.00	-9.10	3	Vertical	68	3.00	-
5230MHz	Pass	PK	5.15G	58.57	74.00	-15.43	3	Vertical	68	3.00	-
5230MHz	Pass	PK	5.2378G	104.30	Inf	-Inf	3	Vertical	68	3.00	-
5230MHz	Pass	PK	5.3644G	56.07	74.00	-17.93	3	Vertical	68	3.00	-
5230MHz	Pass	AV	5.15G	53.83	54.00	-0.17	3	Horizontal	2	2.31	-
5230MHz	Pass	AV	5.2342G	104.94	Inf	-Inf	3	Horizontal	2	2.31	-
5230MHz	Pass	AV	5.3506G	49.43	54.00	-4.57	3	Horizontal	2	2.31	-

Remark :

Page No. : E6 of E80

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

992608



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

Appendix E.14

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5230MHz	Pass	PK	5.1466G	68.42	74.00	-5.58	3	Horizontal	2	2.31	-
5230MHz	Pass	PK	5.215G	116.57	Inf	-Inf	3	Horizontal	2	2.31	-
5230MHz	Pass	PK	5.3548G	61.48	74.00	-12.52	3	Horizontal	2	2.31	-
5230MHz	Pass	AV	15.69414G	47.77	54.00	-6.23	3	Vertical	0	1.49	-
5230MHz	Pass	PK	3.48668G	47.96	68.20	-20.24	3	Vertical	64	1.06	-
5230MHz	Pass	PK	10.45448G	55.09	68.20	-13.11	3	Vertical	350	2.26	-
5230MHz	Pass	PK	15.69678G	60.88	74.00	-13.12	3	Vertical	0	1.49	-
5230MHz	Pass	AV	15.68412G	47.77	54.00	-6.23	3	Horizontal	47	2.52	-
5230MHz	Pass	PK	3.48663G	51.59	68.20	-16.61	3	Horizontal	141	1.99	-
5230MHz	Pass	PK	10.45424G	54.70	68.20	-13.50	3	Horizontal	43	1.49	-
5230MHz	Pass	PK	15.68298G	60.55	74.00	-13.45	3	Horizontal	47	2.52	-
5755MHz	Pass	AV	5.7514G	88.28	Inf	-Inf	3	Vertical	74	2.83	-
5755MHz	Pass	PK	5.6494G	58.00	68.20	-10.20	3	Vertical	74	2.83	-
5755MHz	Pass	PK	5.7394G	101.07	Inf	-Inf	3	Vertical	74	2.83	-
5755MHz	Pass	PK	5.9494G	56.52	68.20	-11.68	3	Vertical	74	2.83	-
5755MHz	Pass	AV	5.7598G	105.22	Inf	-Inf	3	Horizontal	0	1.00	-
5755MHz	Pass	PK	5.6494G	67.94	68.20	-0.26	3	Horizontal	0	1.00	-
5755MHz	Pass	PK	5.7394G	117.82	Inf	-Inf	3	Horizontal	0	1.00	-
5755MHz	Pass	PK	5.9362G	61.42	68.20	-6.78	3	Horizontal	0	1.00	-
5755MHz	Pass	AV	3.83667G	45.49	54.00	-8.51	3	Vertical	27	1.88	-
5755MHz	Pass	AV	11.52038G	42.35	54.00	-11.65	3	Vertical	264	1.49	-
5755MHz	Pass	PK	3.83673G	48.79	74.00	-25.21	3	Vertical	27	1.88	-
5755MHz	Pass	PK	11.50736G	55.26	74.00	-18.74	3	Vertical	264	1.49	-
5755MHz	Pass	PK	17.26848G	67.44	68.20	-0.76	3	Vertical	25	1.12	-
5755MHz	Pass	AV	3.8367G	46.55	54.00	-7.45	3	Horizontal	236	1.77	-
5755MHz	Pass	AV	11.51126G	42.48	54.00	-11.52	3	Horizontal	117	1.48	-
5755MHz	Pass	PK	3.83666G	49.88	74.00	-24.12	3	Horizontal	236	1.77	-
5755MHz	Pass	PK	11.4965G	54.83	74.00	-19.17	3	Horizontal	117	1.48	-
5755MHz	Pass	PK	17.25672G	68.05	68.20	-0.15	3	Horizontal	309	1.60	-
5795MHz	Pass	AV	5.7998G	87.25	Inf	-Inf	3	Vertical	61	1.95	-
5795MHz	Pass	PK	5.6174G	56.78	68.20	-11.42	3	Vertical	61	1.95	-
5795MHz	Pass	PK	5.7878G	98.82	Inf	-Inf	3	Vertical	61	1.95	-
5795MHz	Pass	PK	5.951G	56.93	68.20	-11.27	3	Vertical	61	1.95	-
5795MHz	Pass	AV	5.7998G	105.88	Inf	-Inf	3	Horizontal	360	1.08	-
5795MHz	Pass	PK	5.6438G	61.83	68.20	-6.37	3	Horizontal	360	1.08	-
5795MHz	Pass	PK	5.8106G	118.36	Inf	-Inf	3	Horizontal	360	1.08	-
5795MHz	Pass	PK	5.9258G	68.12	68.20	-0.08	3	Horizontal	360	1.08	-
5795MHz	Pass	AV	3.86334G	44.59	54.00	-9.41	3	Vertical	28	1.85	-
5795MHz	Pass	AV	11.59228G	42.08	54.00	-11.92	3	Vertical	201	2.09	-
5795MHz	Pass	PK	3.86333G	48.40	74.00	-25.60	3	Vertical	28	1.85	-
5795MHz	Pass	PK	11.58154G	54.90	74.00	-19.10	3	Vertical	201	2.09	-
5795MHz	Pass	PK	17.37792G	66.61	68.20	-1.59	3	Vertical	143	1.48	-
5795MHz	Pass	AV	3.86332G	45.43	54.00	-8.57	3	Horizontal	236	1.90	-
5795MHz	Pass	AV	11.59228G	41.91	54.00	-12.09	3	Horizontal	117	1.98	-
5795MHz	Pass	PK	3.86332G	49.14	74.00	-24.86	3	Horizontal	236	1.90	-
5795MHz	Pass	PK	11.58826G	54.22	74.00	-19.78	3	Horizontal	117	1.98	-
5795MHz	Pass	PK	17.38518G	67.24	68.20	-0.96	3	Horizontal	91	1.64	-
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	44.61	54.00	-9.39	3	Vertical	72	2.90	-

Remark :

Page No. : E7 of E80

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

992608



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

Appendix E.14

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	AV	5.199G	81.40	Inf	-Inf	3	Vertical	72	2.90	-
5210MHz	Pass	AV	5.364G	44.73	54.00	-9.27	3	Vertical	72	2.90	-
5210MHz	Pass	PK	5.147G	56.48	74.00	-17.52	3	Vertical	72	2.90	-
5210MHz	Pass	PK	5.2G	93.15	Inf	-Inf	3	Vertical	72	2.90	-
5210MHz	Pass	PK	5.416G	57.23	74.00	-16.77	3	Vertical	72	2.90	-
5210MHz	Pass	AV	5.15G	53.94	54.00	-0.06	3	Horizontal	6	1.73	-
5210MHz	Pass	AV	5.223G	96.78	Inf	-Inf	3	Horizontal	6	1.73	-
5210MHz	Pass	AV	5.351G	48.23	54.00	-5.77	3	Horizontal	6	1.73	-
5210MHz	Pass	PK	5.15G	66.15	74.00	-7.85	3	Horizontal	6	1.73	-
5210MHz	Pass	PK	5.223G	108.89	Inf	-Inf	3	Horizontal	6	1.73	-
5210MHz	Pass	PK	5.351G	60.33	74.00	-13.67	3	Horizontal	6	1.73	-
5210MHz	Pass	AV	15.61932G	47.95	54.00	-6.05	3	Vertical	320	1.65	-
5210MHz	Pass	PK	3.47329G	47.93	68.20	-20.27	3	Vertical	63	1.12	-
5210MHz	Pass	PK	10.42012G	54.39	68.20	-13.81	3	Vertical	326	2.37	-
5210MHz	Pass	PK	15.6273G	61.47	74.00	-12.53	3	Vertical	320	1.65	-
5210MHz	Pass	AV	15.61926G	48.22	54.00	-5.78	3	Horizontal	70	1.80	-
5210MHz	Pass	PK	3.47331G	51.76	68.20	-16.44	3	Horizontal	139	1.86	-
5210MHz	Pass	PK	10.42168G	54.46	68.20	-13.74	3	Horizontal	123	1.05	-
5210MHz	Pass	PK	15.627G	60.67	74.00	-13.33	3	Horizontal	70	1.80	-
5775MHz	Pass	AV	5.7774G	86.14	Inf	-Inf	3	Vertical	33	2.69	-
5775MHz	Pass	PK	5.6454G	58.06	68.20	-10.14	3	Vertical	33	2.69	-
5775MHz	Pass	PK	5.7738G	97.93	Inf	-Inf	3	Vertical	33	2.69	-
5775MHz	Pass	PK	5.9382G	57.15	68.20	-11.05	3	Vertical	33	2.69	-
5775MHz	Pass	AV	5.7642G	99.97	Inf	-Inf	3	Horizontal	0	1.74	-
5775MHz	Pass	PK	5.6478G	67.74	68.20	-0.46	3	Horizontal	0	1.74	-
5775MHz	Pass	PK	5.7882G	112.08	Inf	-Inf	3	Horizontal	0	1.74	-
5775MHz	Pass	PK	5.9322G	65.96	68.20	-2.24	3	Horizontal	0	1.74	-
5775MHz	Pass	AV	3.85005G	44.42	54.00	-9.58	3	Vertical	94	1.94	-
5775MHz	Pass	AV	11.53638G	41.59	54.00	-12.41	3	Vertical	336	1.70	-
5775MHz	Pass	PK	3.85G	47.91	74.00	-26.09	3	Vertical	94	1.94	-
5775MHz	Pass	PK	11.5431G	53.70	74.00	-20.30	3	Vertical	336	1.70	-
5775MHz	Pass	PK	17.33556G	65.77	68.20	-2.43	3	Vertical	92	2.48	-
5775MHz	Pass	AV	3.85001G	46.08	54.00	-7.92	3	Horizontal	118	1.56	-
5775MHz	Pass	AV	11.53548G	41.83	54.00	-12.17	3	Horizontal	312	1.96	-
5775MHz	Pass	PK	3.84992G	49.52	74.00	-24.48	3	Horizontal	118	1.56	-
5775MHz	Pass	PK	11.5422G	54.63	74.00	-19.37	3	Horizontal	312	1.96	-
5775MHz	Pass	PK	17.31108G	66.16	68.20	-2.04	3	Horizontal	128	1.56	-

Remark :

Page No. : E8 of E80

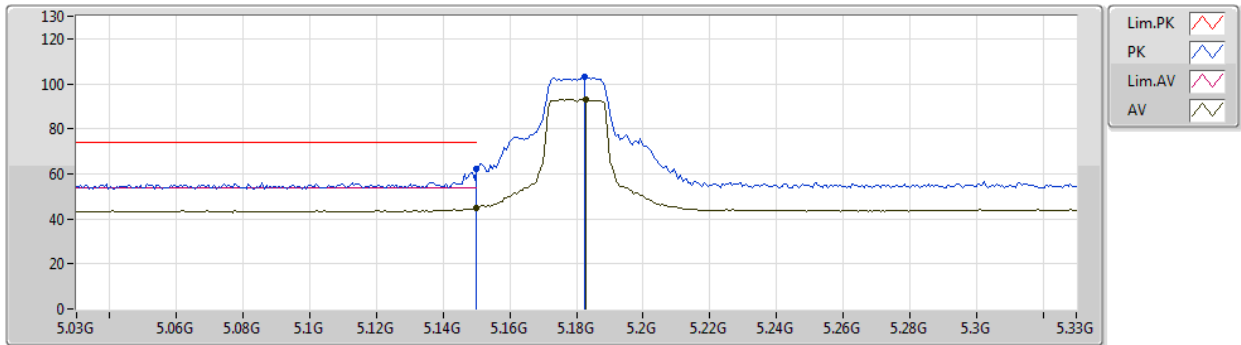
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5180MHz_TX

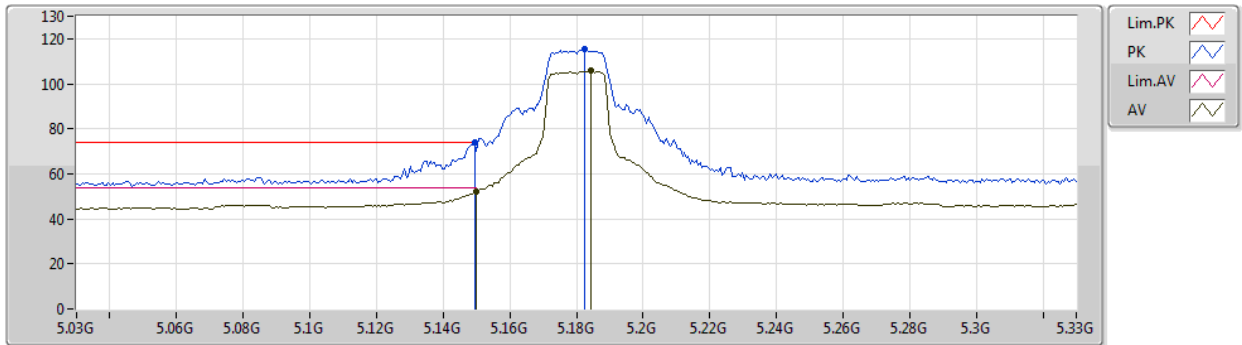


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	44.94	54.00	-9.06	4.97	3	Vertical	66	2.88	-	39.97	31.76	7.04	33.83
AV	5.183G	93.13	Inf	-Inf	5.01	3	Vertical	66	2.88	-	88.12	31.77	7.08	33.84
PK	5.15G	62.13	74.00	-11.87	4.97	3	Vertical	66	2.88	-	57.16	31.76	7.04	33.83
PK	5.1824G	103.36	Inf	-Inf	5.01	3	Vertical	66	2.88	-	98.35	31.77	7.08	33.84

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5180MHz_TX

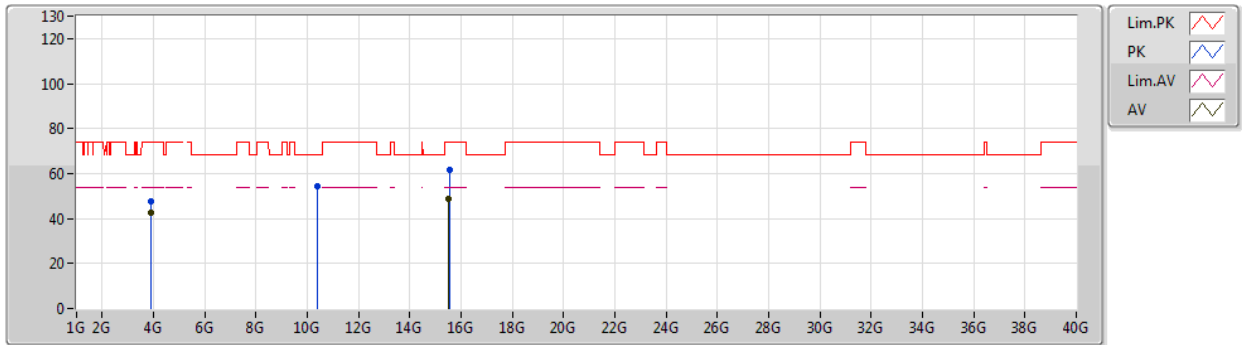


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.29	54.00	-1.71	4.97	3	Horizontal	1	2.05	-	47.32	31.76	7.04	33.83
AV	5.1842G	105.71	Inf	-Inf	5.00	3	Horizontal	1	2.05	-	100.71	31.77	7.08	33.85
PK	5.1494G	73.92	74.00	-0.08	4.97	3	Horizontal	1	2.05	-	68.95	31.76	7.04	33.83
PK	5.1824G	115.60	Inf	-Inf	5.01	3	Horizontal	1	2.05	-	110.59	31.77	7.08	33.84

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5180MHz_TX

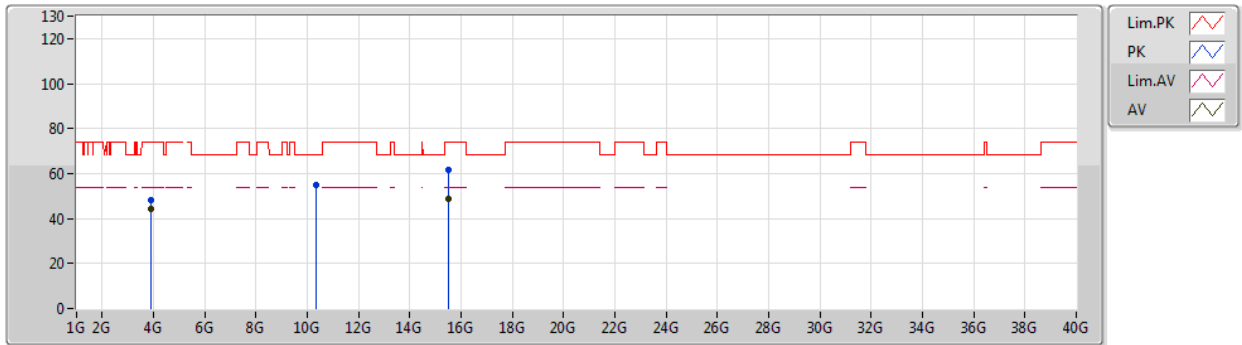


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88504G	42.63	54.00	-11.37	2.02	3	Vertical	23	1.38	-	40.61	29.49	6.54	34.01
AV	15.52596G	48.71	54.00	-5.29	19.43	3	Vertical	68	2.25	-	29.28	38.85	12.79	32.21
PK	3.88495G	47.45	74.00	-26.55	2.02	3	Vertical	23	1.38	-	45.43	29.49	6.54	34.01
PK	10.37386G	54.24	68.20	-13.96	15.43	3	Vertical	154	1.48	-	38.81	39.39	10.33	34.29
PK	15.55092G	61.87	74.00	-12.13	19.36	3	Vertical	68	2.25	-	42.51	38.76	12.83	32.23

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5180MHz_TX

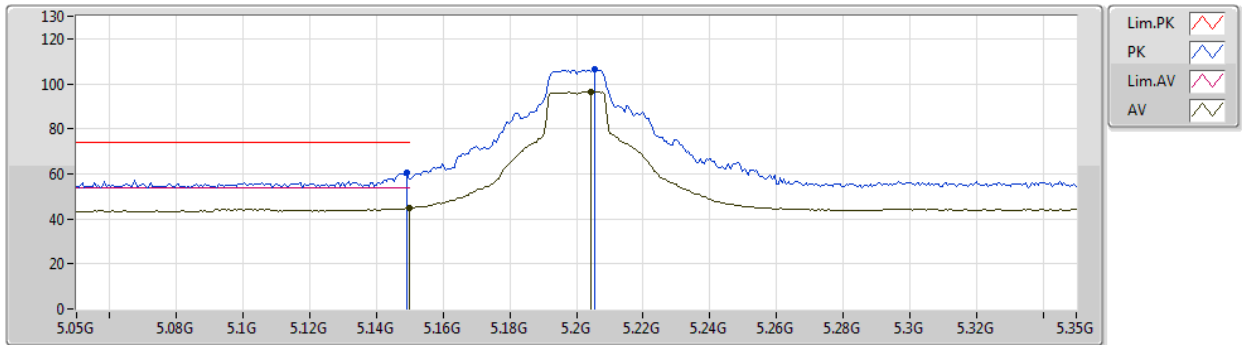


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88501G	44.08	54.00	-9.92	2.02	3	Horizontal	226	2.58	-	42.06	29.49	6.54	34.01
AV	15.52848G	48.64	54.00	-5.36	19.42	3	Horizontal	79	1.16	-	29.22	38.84	12.80	32.22
PK	3.88503G	48.45	74.00	-25.55	2.02	3	Horizontal	226	2.58	-	46.43	29.49	6.54	34.01
PK	10.35442G	55.08	68.20	-13.12	15.39	3	Horizontal	333	1.74	-	39.69	39.36	10.33	34.30
PK	15.53142G	61.69	74.00	-12.31	19.41	3	Horizontal	79	1.16	-	42.28	38.83	12.80	32.22

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5200MHz_TX

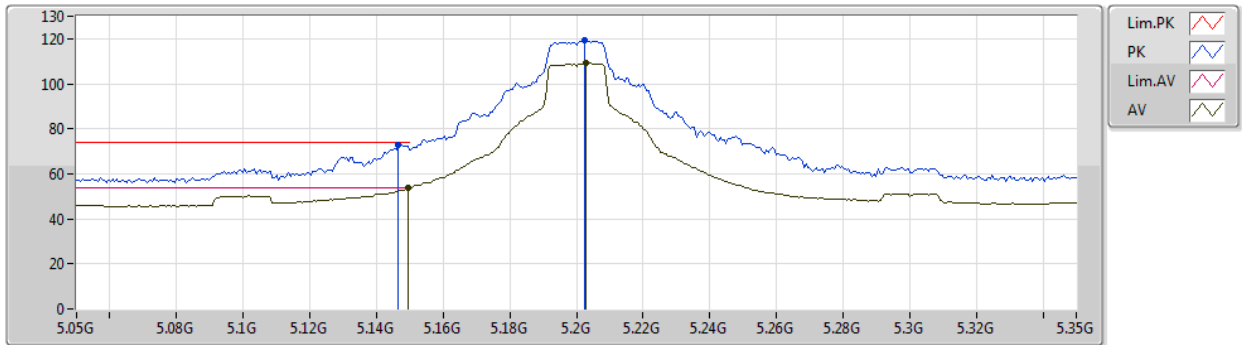


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	44.80	54.00	-9.20	4.97	3	Vertical	69	3.00	-	39.83	31.76	7.04	33.83
AV	5.2042G	96.41	Inf	-Inf	5.03	3	Vertical	69	3.00	-	91.38	31.78	7.10	33.85
PK	5.149G	60.35	74.00	-13.65	4.97	3	Vertical	69	3.00	-	55.38	31.76	7.04	33.83
PK	5.2054G	106.24	Inf	-Inf	5.04	3	Vertical	69	3.00	-	101.20	31.78	7.11	33.85

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5200MHz_TX

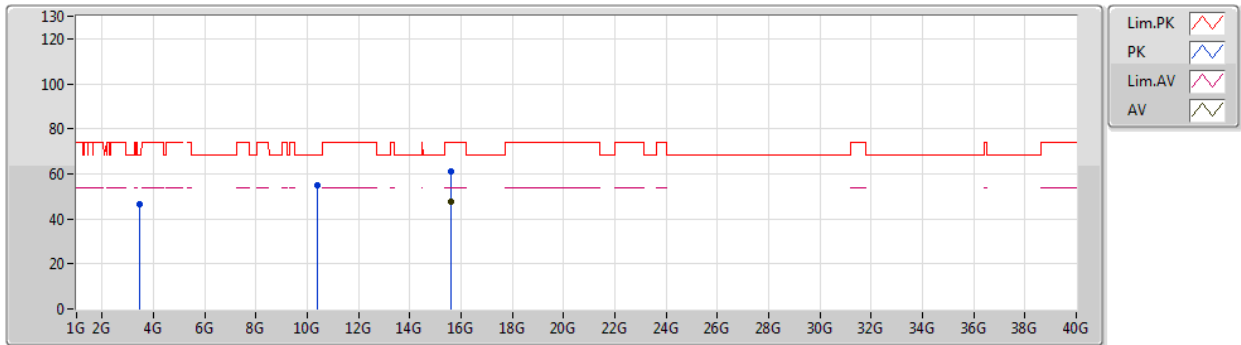


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	53.70	54.00	-0.30	4.97	3	Horizontal	3	1.59	-	48.73	31.76	7.04	33.83
AV	5.203G	109.16	Inf	-Inf	5.03	3	Horizontal	3	1.59	-	104.13	31.78	7.10	33.85
PK	5.1466G	72.90	74.00	-1.10	4.96	3	Horizontal	3	1.59	-	67.94	31.76	7.03	33.83
PK	5.2024G	119.21	Inf	-Inf	5.03	3	Horizontal	3	1.59	-	114.18	31.78	7.10	33.85

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5200MHz_TX

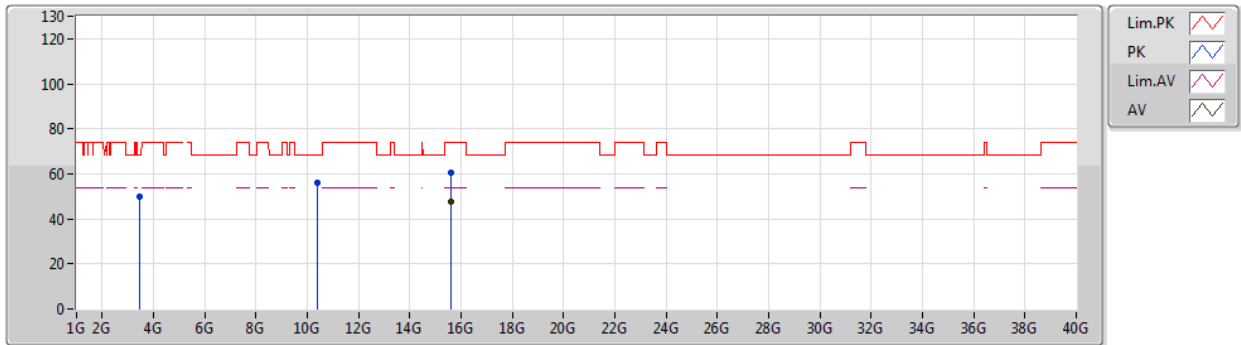


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.58632G	47.66	54.00	-6.34	19.26	3	Vertical	282	2.01	-	28.40	38.63	12.89	32.26
PK	3.46661G	46.50	68.20	-21.70	0.29	3	Vertical	329	2.15	-	46.21	28.78	5.65	34.14
PK	10.40084G	55.04	68.20	-13.16	15.49	3	Vertical	154	1.32	-	39.55	39.42	10.34	34.27
PK	15.58518G	60.80	74.00	-13.20	19.26	3	Vertical	282	2.01	-	41.54	38.63	12.89	32.26

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5200MHz_TX

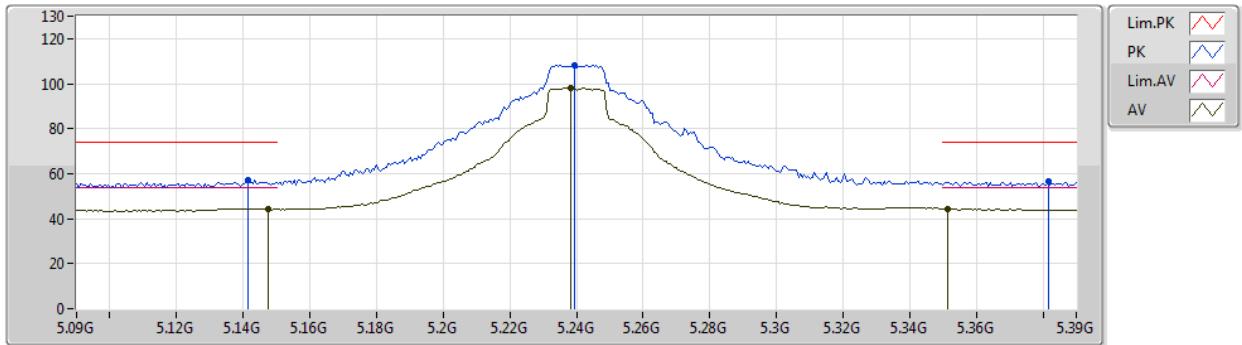


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.58608G	47.49	54.00	-6.51	19.26	3	Horizontal	211	2.37	-	28.23	38.63	12.89	32.26
PK	3.4666G	49.72	68.20	-18.48	0.29	3	Horizontal	120	1.65	-	49.43	28.78	5.65	34.14
PK	10.3985G	56.05	68.20	-12.15	15.48	3	Horizontal	332	1.66	-	40.57	39.42	10.33	34.27
PK	15.60348G	60.78	74.00	-13.22	19.21	3	Horizontal	211	2.37	-	41.57	38.57	12.91	32.27

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5240MHz_TX

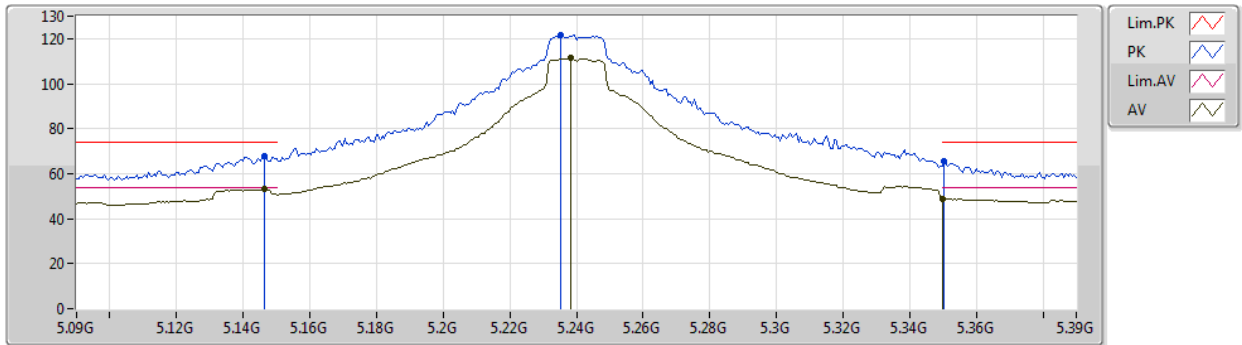


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1476G	44.52	54.00	-9.48	4.96	3	Vertical	67	3.00	-	39.56	31.76	7.03	33.83
AV	5.2382G	98.06	Inf	-Inf	5.09	3	Vertical	67	3.00	-	92.97	31.80	7.15	33.86
AV	5.3516G	44.33	54.00	-9.67	5.24	3	Vertical	67	3.00	-	39.09	31.84	7.29	33.89
PK	5.1416G	57.33	74.00	-16.67	4.96	3	Vertical	67	3.00	-	52.37	31.76	7.03	33.83
PK	5.2394G	108.19	Inf	-Inf	5.09	3	Vertical	67	3.00	-	103.10	31.80	7.15	33.86
PK	5.3816G	56.54	74.00	-17.46	5.29	3	Vertical	67	3.00	-	51.25	31.85	7.33	33.89

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5240MHz_TX

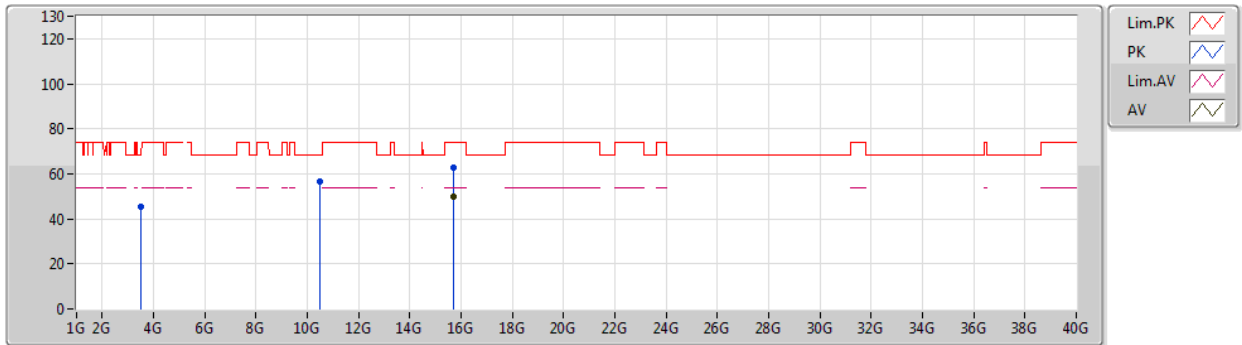


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1464G	53.02	54.00	-0.98	4.96	3	Horizontal	2	2.30	-	48.06	31.76	7.03	33.83
AV	5.2382G	111.25	Inf	-Inf	5.09	3	Horizontal	2	2.30	-	106.16	31.80	7.15	33.86
AV	5.35G	48.94	54.00	-5.06	5.24	3	Horizontal	2	2.30	-	43.70	31.84	7.29	33.89
PK	5.1464G	67.70	74.00	-6.30	4.96	3	Horizontal	2	2.30	-	62.74	31.76	7.03	33.83
PK	5.2352G	121.38	Inf	-Inf	5.07	3	Horizontal	2	2.30	-	116.31	31.79	7.14	33.86
PK	5.3504G	65.76	74.00	-8.24	5.24	3	Horizontal	2	2.30	-	60.52	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5240MHz_TX

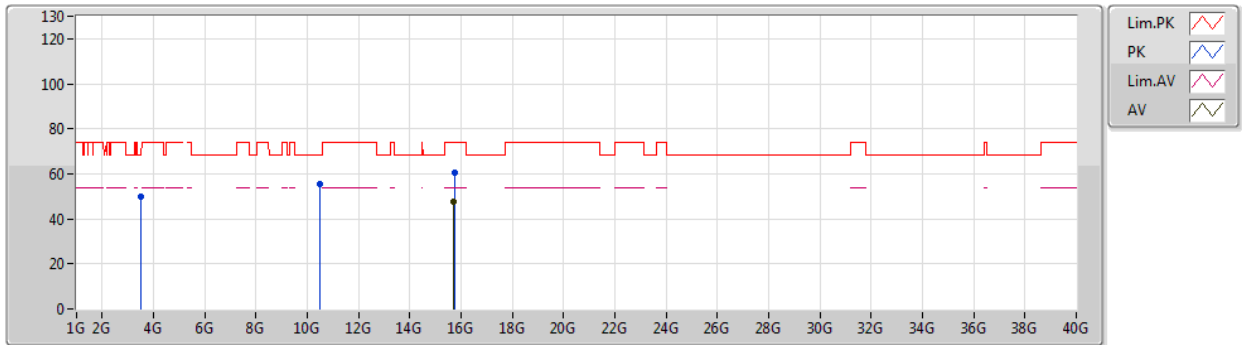


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7152G	49.91	54.00	-4.09	18.88	3	Vertical	336	2.10	-	31.03	38.15	13.09	32.36
PK	3.49327G	45.65	68.20	-22.55	0.32	3	Vertical	328	1.74	-	45.33	28.80	5.66	34.14
PK	10.4803G	56.63	68.20	-11.57	15.66	3	Vertical	154	1.37	-	40.97	39.52	10.35	34.21
PK	15.71922G	62.89	74.00	-11.11	18.88	3	Vertical	336	2.10	-	44.01	38.14	13.10	32.36

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5240MHz_TX

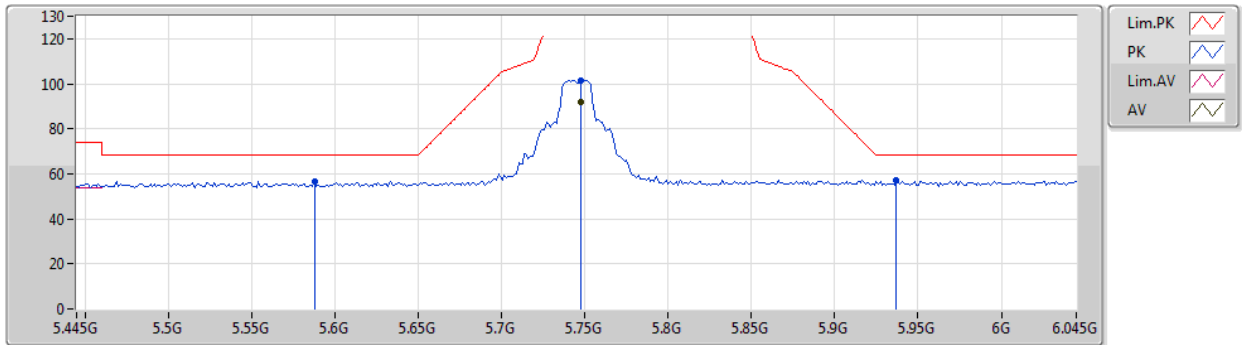


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72198G	47.73	54.00	-6.27	18.86	3	Horizontal	64	1.66	-	28.87	38.13	13.10	32.37
PK	3.49327G	49.78	68.20	-18.42	0.32	3	Horizontal	119	1.52	-	49.46	28.80	5.66	34.14
PK	10.47946G	55.35	68.20	-12.85	15.66	3	Horizontal	338	1.50	-	39.69	39.52	10.35	34.21
PK	15.73308G	60.65	74.00	-13.35	18.84	3	Horizontal	64	1.66	-	41.81	38.09	13.12	32.37

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5745MHz_TX

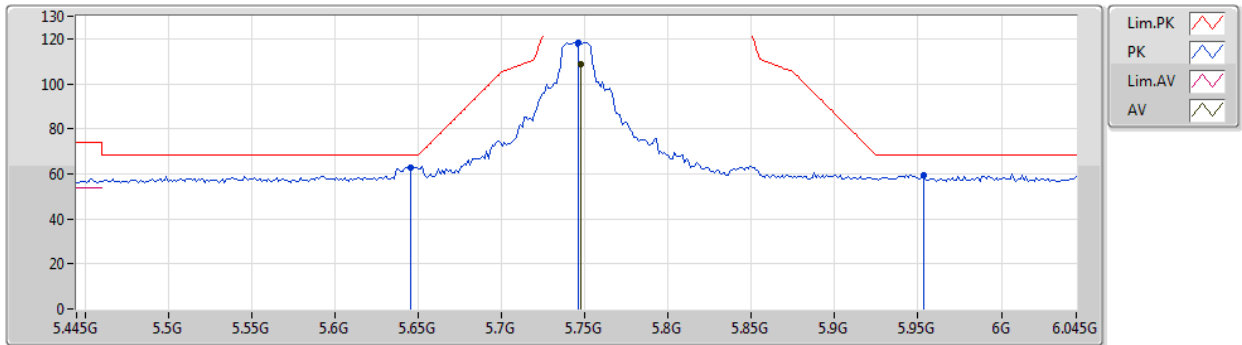


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	91.63	Inf	-Inf	5.93	3	Vertical	73	2.84	-	85.70	32.25	7.64	33.96
PK	5.5878G	56.82	68.20	-11.38	5.61	3	Vertical	73	2.84	-	51.21	32.02	7.53	33.94
PK	5.7474G	101.44	Inf	-Inf	5.93	3	Vertical	73	2.84	-	95.51	32.25	7.64	33.96
PK	5.937G	57.19	68.20	-11.01	6.28	3	Vertical	73	2.84	-	50.91	32.51	7.76	33.99

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5745MHz_TX

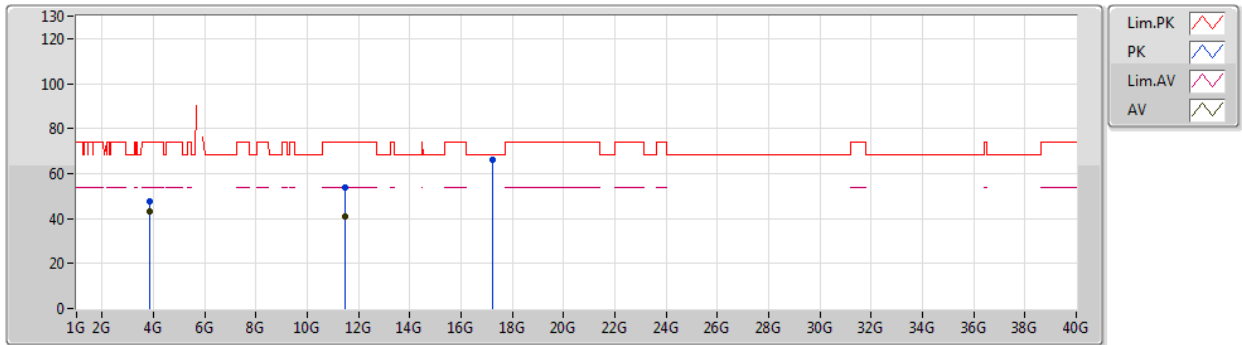


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	108.57	Inf	-Inf	5.93	3	Horizontal	351	1.00	-	102.64	32.25	7.64	33.96
PK	5.6454G	63.00	68.20	-5.20	5.73	3	Horizontal	351	1.00	-	57.27	32.10	7.57	33.94
PK	5.7462G	118.41	Inf	-Inf	5.91	3	Horizontal	351	1.00	-	112.50	32.24	7.63	33.96
PK	5.9538G	59.60	68.20	-8.60	6.32	3	Horizontal	351	1.00	-	53.28	32.54	7.77	33.99

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5745MHz_TX

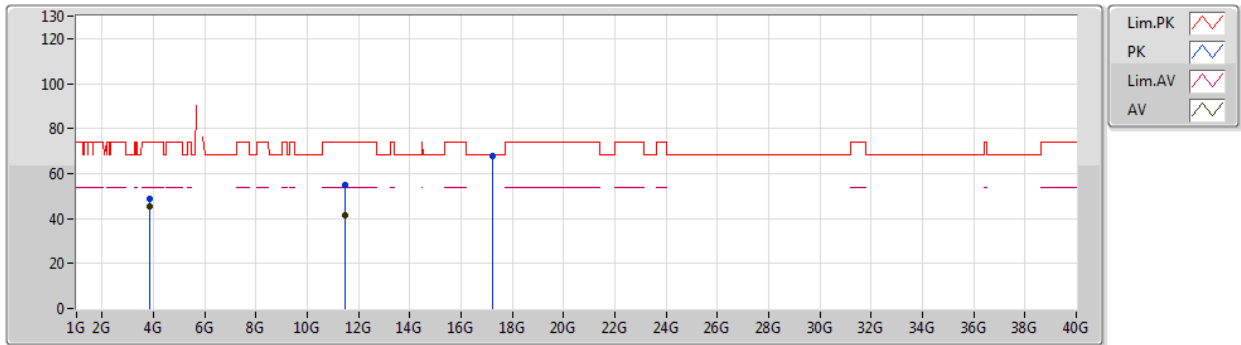


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83G	43.06	54.00	-10.94	1.77	3	Vertical	21	1.31	-	41.29	29.39	6.41	34.03
AV	11.48322G	41.15	54.00	-12.85	16.37	3	Vertical	359	1.50	-	24.78	39.62	10.68	33.93
PK	3.83001G	47.43	74.00	-26.57	1.77	3	Vertical	21	1.31	-	45.66	29.39	6.41	34.03
PK	11.49096G	54.06	74.00	-19.94	16.36	3	Vertical	359	1.50	-	37.70	39.61	10.68	33.93
PK	17.23536G	66.08	68.20	-2.12	24.19	3	Vertical	33	1.49	-	41.89	41.55	13.91	31.27

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5745MHz_TX

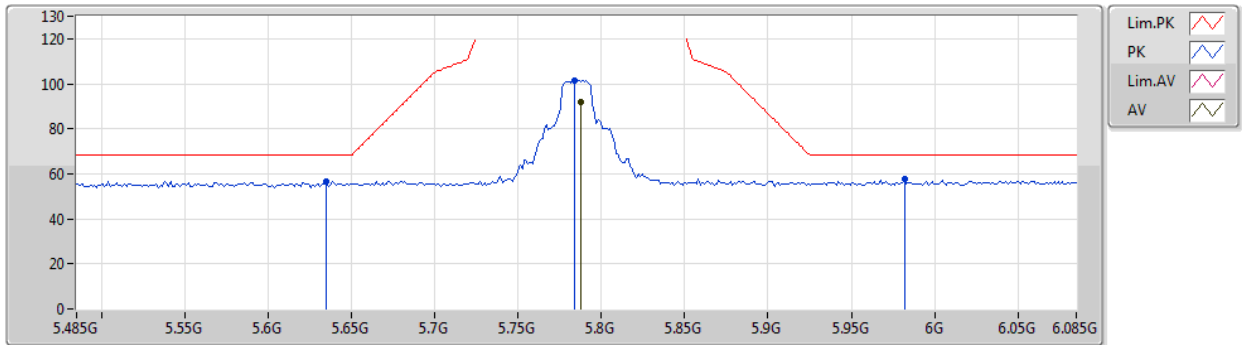


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.82997G	45.58	54.00	-8.42	1.77	3	Horizontal	225	2.46	-	43.81	29.39	6.41	34.03
AV	11.4927G	41.38	54.00	-12.62	16.36	3	Horizontal	107	1.86	-	25.02	39.61	10.68	33.93
PK	3.83G	48.70	74.00	-25.30	1.77	3	Horizontal	225	2.46	-	46.93	29.39	6.41	34.03
PK	11.4993G	54.64	74.00	-19.36	16.36	3	Horizontal	107	1.86	-	38.28	39.60	10.69	33.93
PK	17.24754G	67.93	68.20	-0.27	24.27	3	Horizontal	305	1.49	-	43.66	41.63	13.91	31.27

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5785MHz_TX

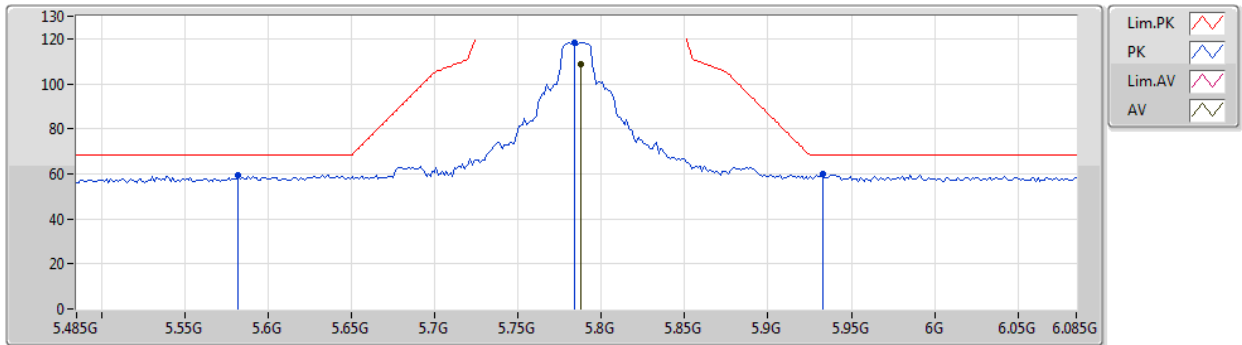


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	92.10	Inf	-Inf	5.99	3	Vertical	71	2.91	-	86.11	32.30	7.66	33.97
PK	5.635G	56.86	68.20	-11.34	5.71	3	Vertical	71	2.91	-	51.15	32.09	7.56	33.94
PK	5.7838G	101.46	Inf	-Inf	5.99	3	Vertical	71	2.91	-	95.47	32.30	7.66	33.97
PK	5.9818G	57.70	68.20	-10.50	6.36	3	Vertical	71	2.91	-	51.34	32.57	7.79	34.00

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5785MHz_TX

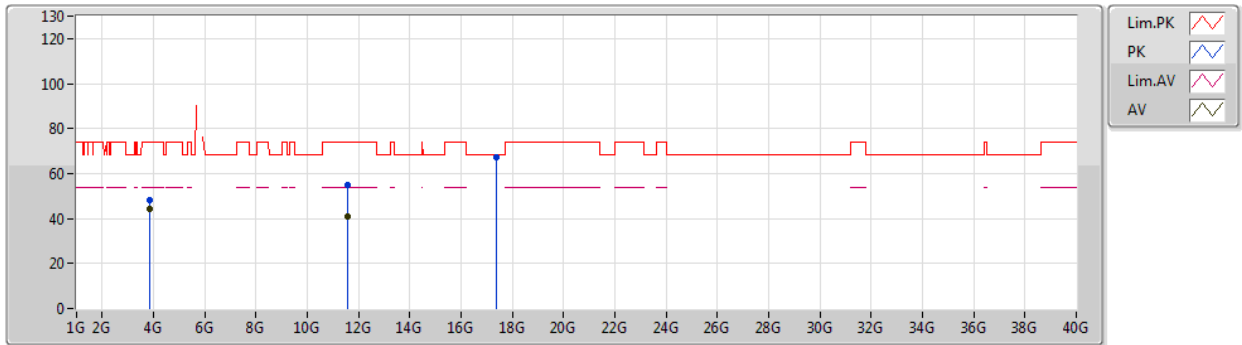


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	108.83	Inf	-Inf	5.99	3	Horizontal	352	1.01	-	102.84	32.30	7.66	33.97
PK	5.5822G	59.47	68.20	-8.73	5.61	3	Horizontal	352	1.01	-	53.86	32.02	7.53	33.94
PK	5.7838G	118.39	Inf	-Inf	5.99	3	Horizontal	352	1.01	-	112.40	32.30	7.66	33.97
PK	5.9326G	60.15	68.20	-8.05	6.27	3	Horizontal	352	1.01	-	53.88	32.51	7.75	33.99

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5785MHz_TX

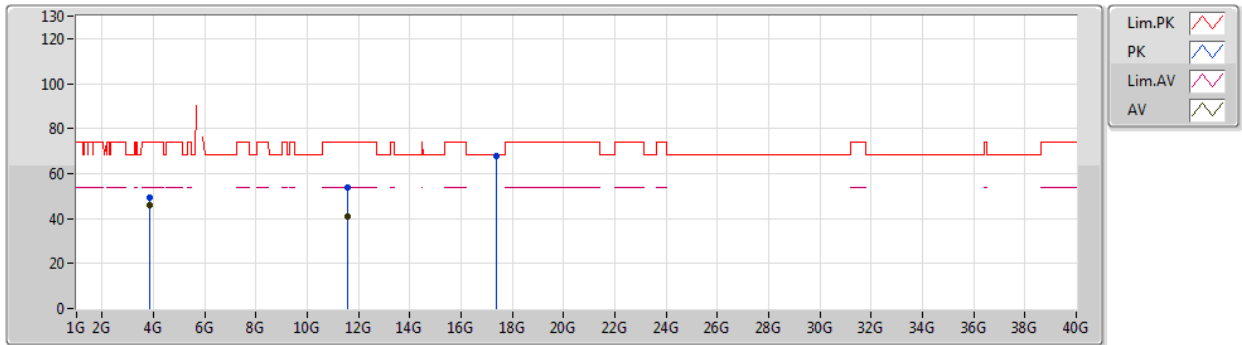


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85668G	43.99	54.00	-10.01	1.89	3	Vertical	19	1.39	-	42.10	29.44	6.47	34.02
AV	11.57486G	40.92	54.00	-13.08	16.29	3	Vertical	26	1.65	-	24.63	39.51	10.72	33.94
PK	3.85663G	48.19	74.00	-25.81	1.89	3	Vertical	19	1.39	-	46.30	29.44	6.47	34.02
PK	11.57552G	54.72	74.00	-19.28	16.29	3	Vertical	26	1.65	-	38.43	39.51	10.72	33.94
PK	17.3541G	67.47	68.20	-0.73	24.99	3	Vertical	48	1.66	-	42.48	42.34	13.94	31.29

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5785MHz_TX

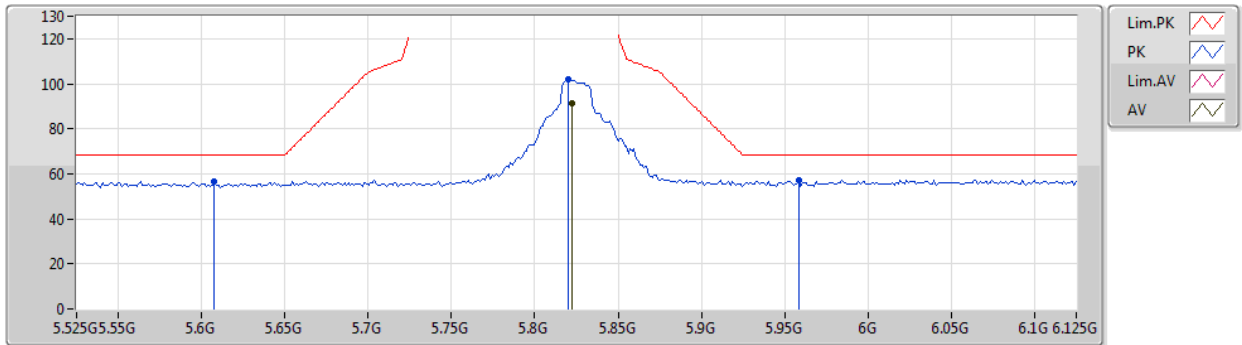


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.8567G	45.83	54.00	-8.17	1.89	3	Horizontal	227	2.60	-	43.94	29.44	6.47	34.02
AV	11.56184G	40.97	54.00	-13.03	16.31	3	Horizontal	206	1.66	-	24.66	39.53	10.72	33.94
PK	3.85659G	49.52	74.00	-24.48	1.89	3	Horizontal	227	2.60	-	47.63	29.44	6.47	34.02
PK	11.58182G	53.84	74.00	-20.16	16.29	3	Horizontal	206	1.66	-	37.55	39.50	10.73	33.94
PK	17.3577G	68.02	68.20	-0.18	25.01	3	Horizontal	304	1.51	-	43.01	42.36	13.94	31.29

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5825MHz_TX

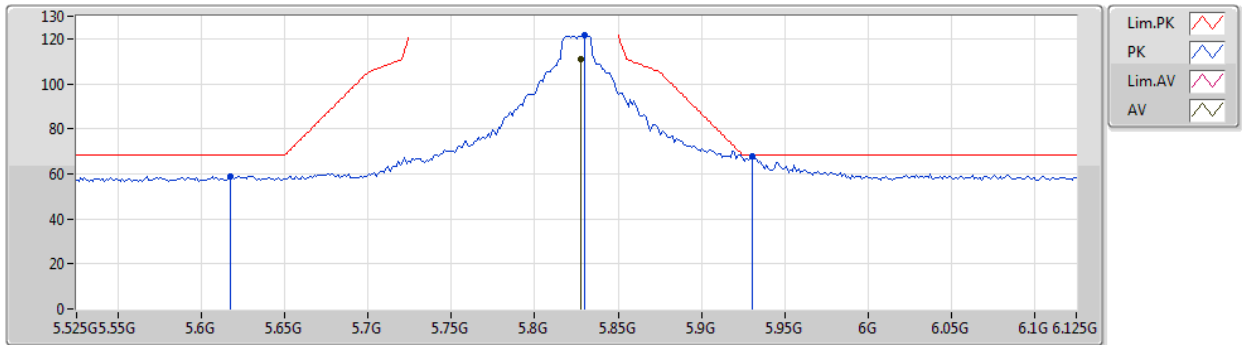


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8226G	91.54	Inf	-Inf	6.06	3	Vertical	62	1.72	-	85.48	32.35	7.68	33.97
PK	5.6078G	56.75	68.20	-11.45	5.66	3	Vertical	62	1.72	-	51.09	32.05	7.55	33.94
PK	5.8202G	102.25	Inf	-Inf	6.06	3	Vertical	62	1.72	-	96.19	32.35	7.68	33.97
PK	5.9582G	57.38	68.20	-10.82	6.32	3	Vertical	62	1.72	-	51.06	32.54	7.77	33.99

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5825MHz_TX

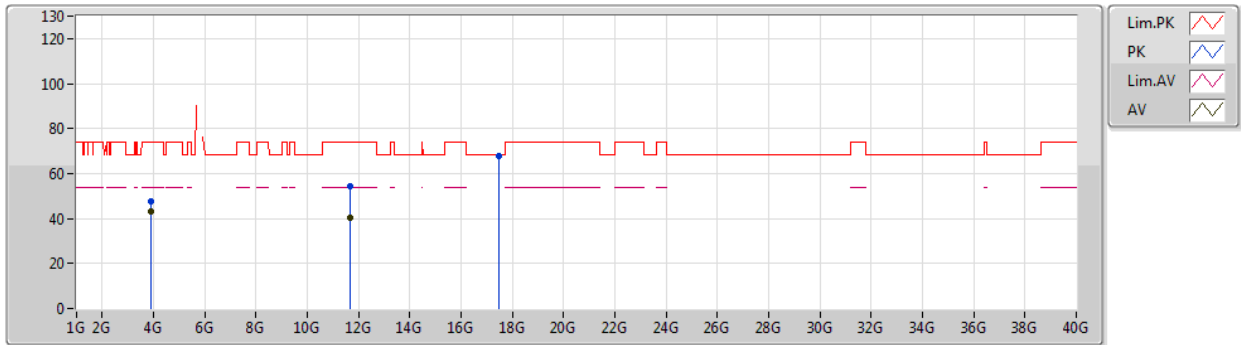


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	111.18	Inf	-Inf	6.08	3	Horizontal	360	1.17	-	105.10	32.36	7.69	33.97
PK	5.6174G	59.01	68.20	-9.19	5.67	3	Horizontal	360	1.17	-	53.34	32.06	7.55	33.94
PK	5.8298G	121.53	Inf	-Inf	6.08	3	Horizontal	360	1.17	-	115.45	32.36	7.69	33.97
PK	5.9306G	67.71	68.20	-0.49	6.26	3	Horizontal	360	1.17	-	61.45	32.50	7.75	33.99

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5825MHz_TX

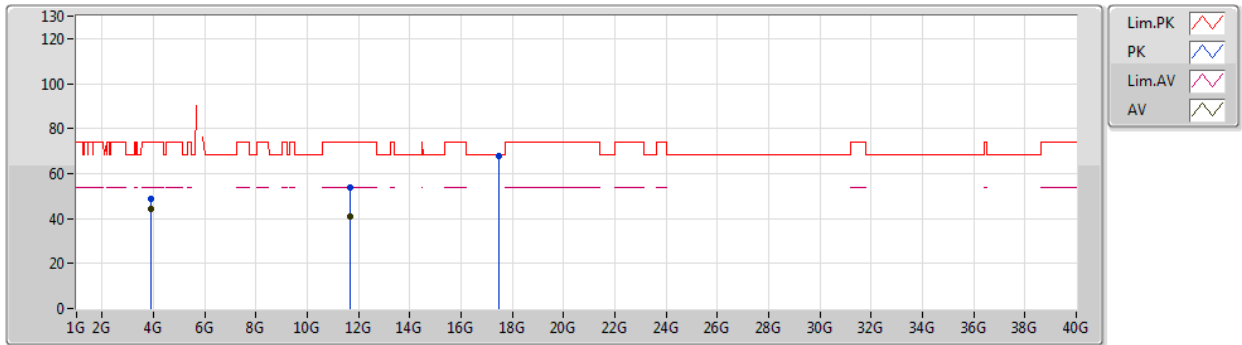


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88334G	42.87	54.00	-11.13	2.01	3	Vertical	20	1.43	-	40.86	29.49	6.53	34.01
AV	11.64832G	40.56	54.00	-13.44	16.23	3	Vertical	124	1.19	-	24.33	39.42	10.76	33.95
PK	3.88328G	47.82	74.00	-26.18	2.00	3	Vertical	20	1.43	-	45.82	29.49	6.53	34.02
PK	11.6635G	54.11	74.00	-19.89	16.21	3	Vertical	124	1.19	-	37.90	39.40	10.77	33.96
PK	17.48886G	67.75	68.20	-0.45	25.90	3	Vertical	6	1.49	-	41.85	43.23	13.97	31.30

802.11a_Nss1,(6Mbps)_1TX

17/12/2019

5825MHz_TX

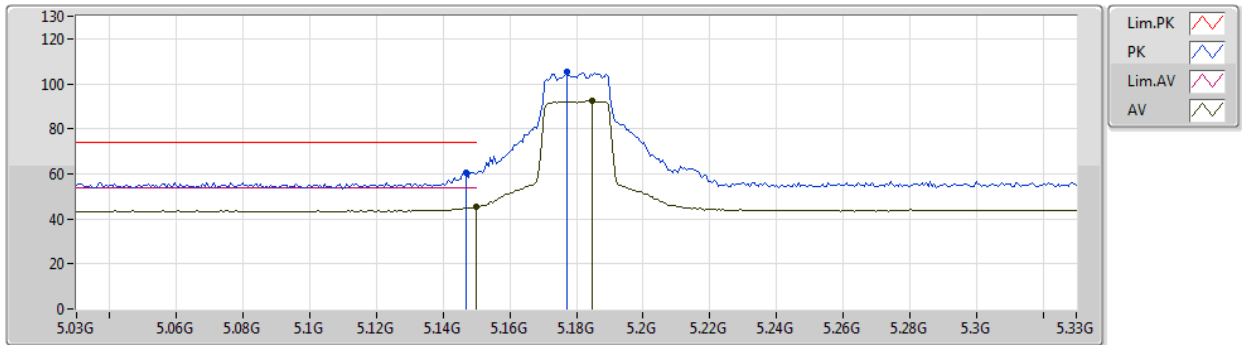


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88332G	43.99	54.00	-10.01	2.00	3	Horizontal	225	2.55	-	41.99	29.49	6.53	34.02
AV	11.65102G	40.67	54.00	-13.33	16.23	3	Horizontal	252	2.09	-	24.44	39.42	10.76	33.95
PK	3.88341G	48.52	74.00	-25.48	2.01	3	Horizontal	225	2.55	-	46.51	29.49	6.53	34.01
PK	11.64994G	53.59	74.00	-20.41	16.23	3	Horizontal	252	2.09	-	37.36	39.42	10.76	33.95
PK	17.46822G	67.99	68.20	-0.21	25.76	3	Horizontal	304	1.50	-	42.23	43.09	13.97	31.30

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5180MHz_TX

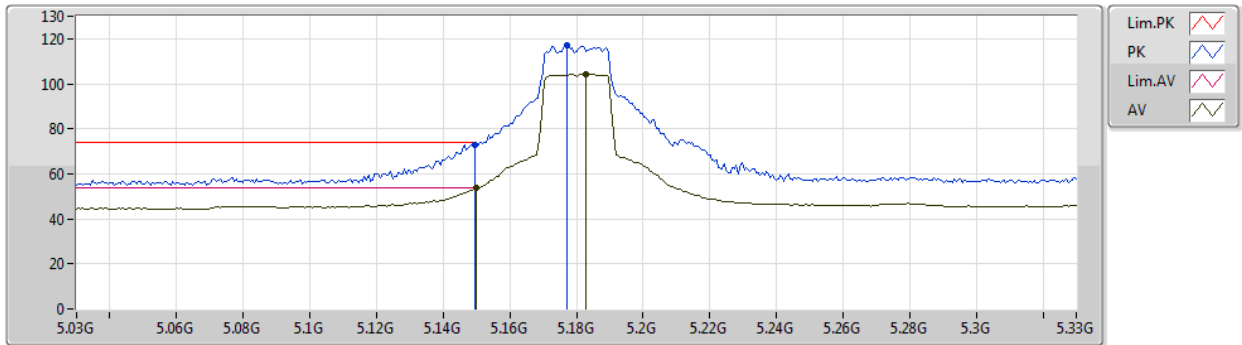


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	45.26	54.00	-8.74	4.97	3	Vertical	68	2.88	-	40.29	31.76	7.04	33.83
AV	5.1848G	92.50	Inf	-Inf	5.00	3	Vertical	68	2.88	-	87.50	31.77	7.08	33.85
PK	5.147G	60.74	74.00	-13.26	4.96	3	Vertical	68	2.88	-	55.78	31.76	7.03	33.83
PK	5.177G	105.23	Inf	-Inf	5.00	3	Vertical	68	2.88	-	100.23	31.77	7.07	33.84

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5180MHz_TX

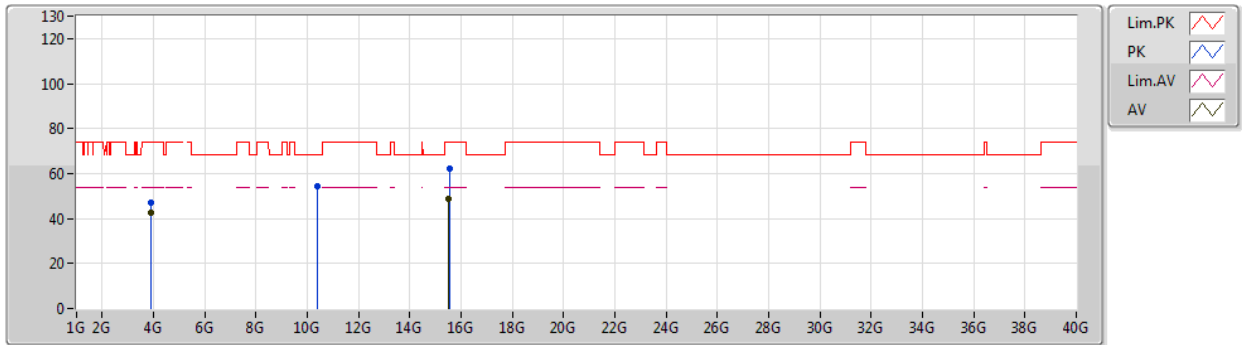


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.57	54.00	-0.43	4.97	3	Horizontal	0	2.04	-	48.60	31.76	7.04	33.83
AV	5.183G	104.36	Inf	-Inf	5.01	3	Horizontal	0	2.04	-	99.35	31.77	7.08	33.84
PK	5.1494G	72.97	74.00	-1.03	4.97	3	Horizontal	0	2.04	-	68.00	31.76	7.04	33.83
PK	5.177G	117.04	Inf	-Inf	5.00	3	Horizontal	0	2.04	-	112.04	31.77	7.07	33.84

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5180MHz_TX

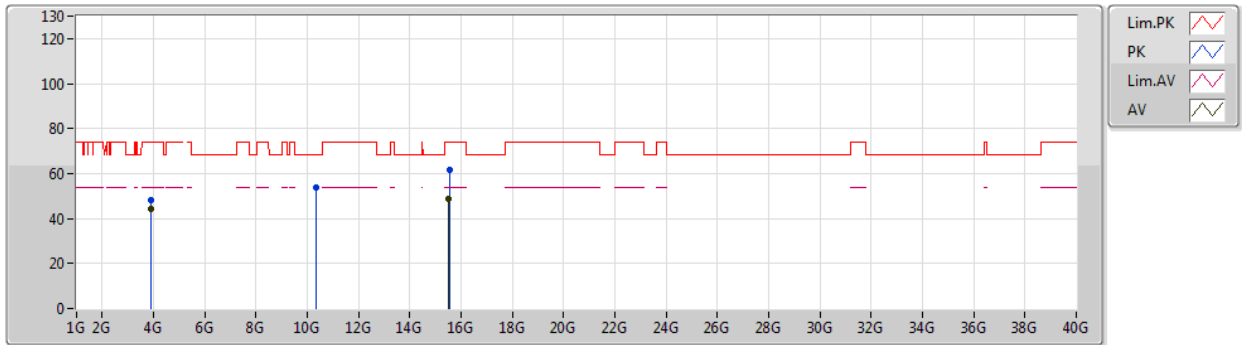


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.885G	42.39	54.00	-11.61	2.02	3	Vertical	18	1.48	-	40.37	29.49	6.54	34.01
AV	15.531G	48.51	54.00	-5.49	19.42	3	Vertical	169	2.21	-	29.09	38.84	12.80	32.22
PK	3.88493G	47.14	74.00	-26.86	2.02	3	Vertical	18	1.48	-	45.12	29.49	6.54	34.01
PK	10.37488G	54.53	68.20	-13.67	15.43	3	Vertical	180	1.98	-	39.10	39.39	10.33	34.29
PK	15.5328G	62.24	74.00	-11.76	19.41	3	Vertical	169	2.21	-	42.83	38.83	12.80	32.22

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5180MHz_TX

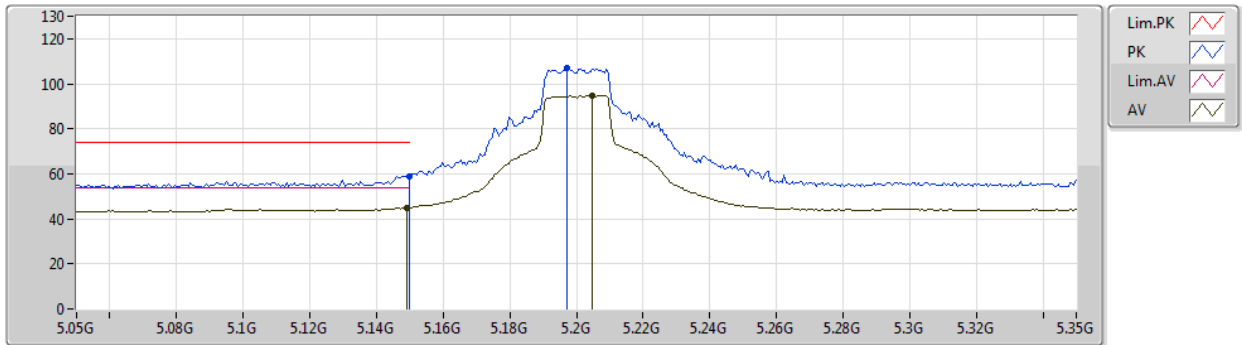


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.885G	44.20	54.00	-9.80	2.02	3	Horizontal	224	2.56	-	42.18	29.49	6.54	34.01
AV	15.52662G	48.62	54.00	-5.38	19.42	3	Horizontal	182	1.28	-	29.20	38.85	12.79	32.22
PK	3.885G	48.32	74.00	-25.68	2.02	3	Horizontal	224	2.56	-	46.30	29.49	6.54	34.01
PK	10.35184G	53.91	68.20	-14.29	15.39	3	Horizontal	101	1.35	-	38.52	39.36	10.33	34.30
PK	15.53838G	61.63	74.00	-12.37	19.40	3	Horizontal	182	1.28	-	42.23	38.81	12.81	32.22

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5200MHz_TX

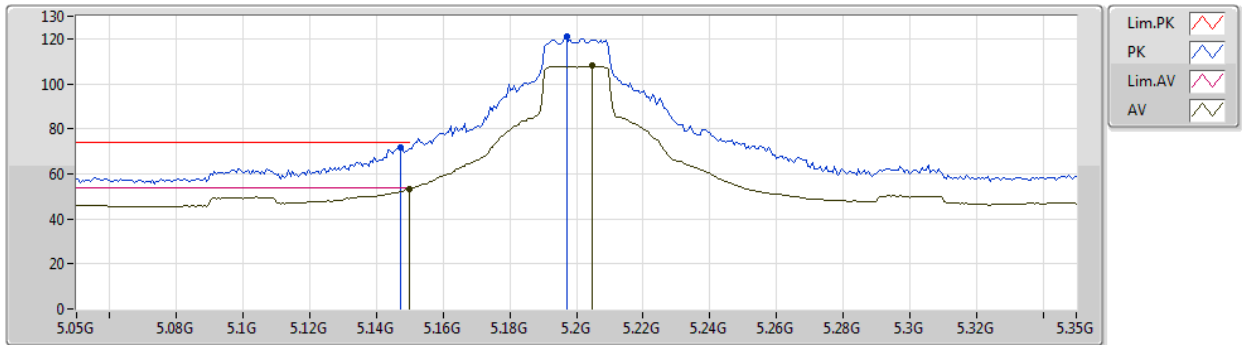


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149G	44.99	54.00	-9.01	4.97	3	Vertical	69	3.00	-	40.02	31.76	7.04	33.83
AV	5.2048G	94.81	Inf	-Inf	5.04	3	Vertical	69	3.00	-	89.77	31.78	7.11	33.85
PK	5.15G	58.98	74.00	-15.02	4.97	3	Vertical	69	3.00	-	54.01	31.76	7.04	33.83
PK	5.197G	107.26	Inf	-Inf	5.03	3	Vertical	69	3.00	-	102.23	31.78	7.10	33.85

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5200MHz_TX

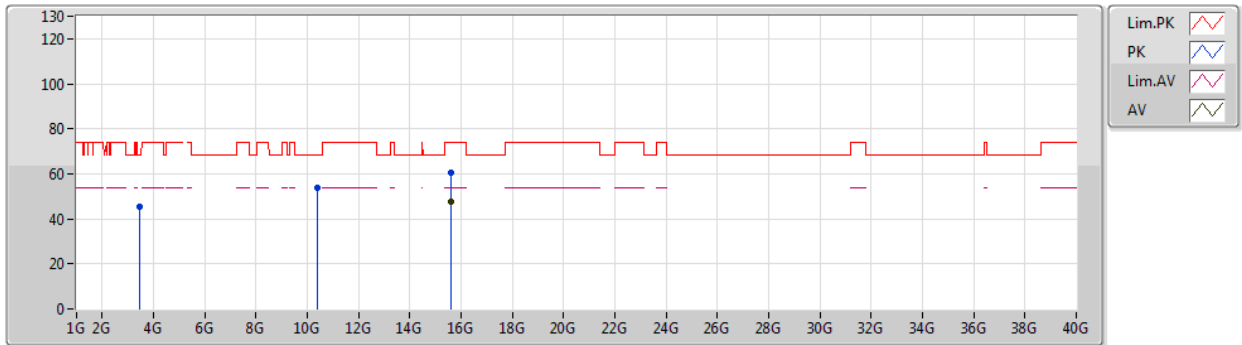


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.38	54.00	-0.62	4.97	3	Horizontal	3	2.11	-	48.41	31.76	7.04	33.83
AV	5.2048G	107.92	Inf	-Inf	5.04	3	Horizontal	3	2.11	-	102.88	31.78	7.11	33.85
PK	5.1472G	71.93	74.00	-2.07	4.96	3	Horizontal	3	2.11	-	66.97	31.76	7.03	33.83
PK	5.197G	121.06	Inf	-Inf	5.03	3	Horizontal	3	2.11	-	116.03	31.78	7.10	33.85

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5200MHz_TX

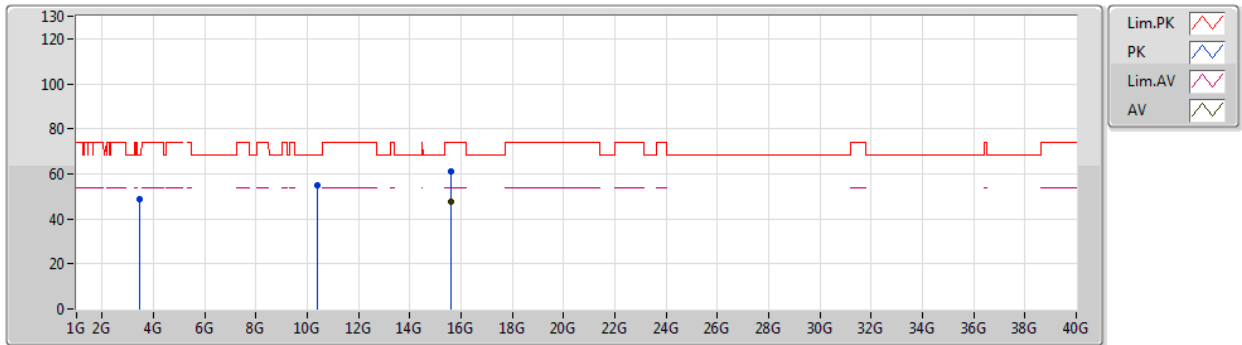


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.58506G	47.63	54.00	-6.37	19.27	3	Vertical	331	2.39	-	28.36	38.64	12.89	32.26
PK	3.46654G	45.60	68.20	-22.60	0.29	3	Vertical	190	1.43	-	45.31	28.78	5.65	34.14
PK	10.38794G	53.90	68.20	-14.30	15.45	3	Vertical	181	2.42	-	38.45	39.40	10.33	34.28
PK	15.59454G	60.67	74.00	-13.33	19.23	3	Vertical	331	2.39	-	41.44	38.60	12.90	32.27

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5200MHz_TX

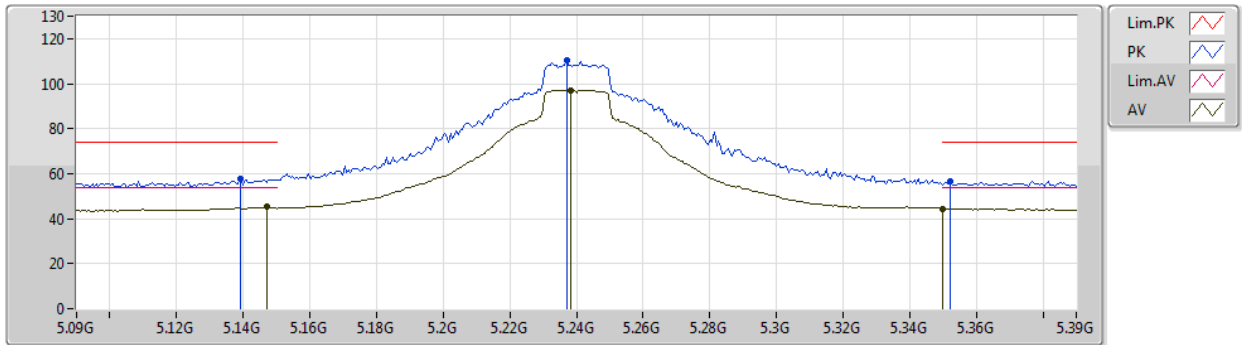


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5922G	47.76	54.00	-6.24	19.24	3	Horizontal	0	1.50	-	28.52	38.61	12.90	32.27
PK	3.46658G	48.86	68.20	-19.34	0.29	3	Horizontal	127	1.00	-	48.57	28.78	5.65	34.14
PK	10.3958G	54.98	68.20	-13.22	15.47	3	Horizontal	340	1.62	-	39.51	39.41	10.33	34.27
PK	15.59154G	61.27	74.00	-12.73	19.24	3	Horizontal	0	1.50	-	42.03	38.61	12.90	32.27

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5240MHz_TX

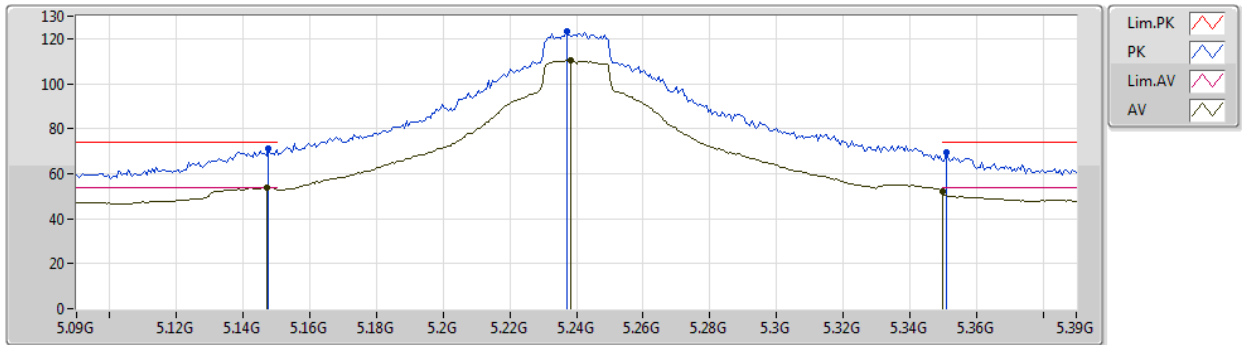


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.147G	45.38	54.00	-8.62	4.96	3	Vertical	67	3.00	-	40.42	31.76	7.03	33.83
AV	5.2382G	97.20	Inf	-Inf	5.09	3	Vertical	67	3.00	-	92.11	31.80	7.15	33.86
AV	5.35G	44.46	54.00	-9.54	5.24	3	Vertical	67	3.00	-	39.22	31.84	7.29	33.89
PK	5.1392G	57.61	74.00	-16.39	4.95	3	Vertical	67	3.00	-	52.66	31.76	7.02	33.83
PK	5.237G	110.29	Inf	-Inf	5.08	3	Vertical	67	3.00	-	105.21	31.79	7.15	33.86
PK	5.3522G	56.86	74.00	-17.14	5.24	3	Vertical	67	3.00	-	51.62	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5240MHz_TX

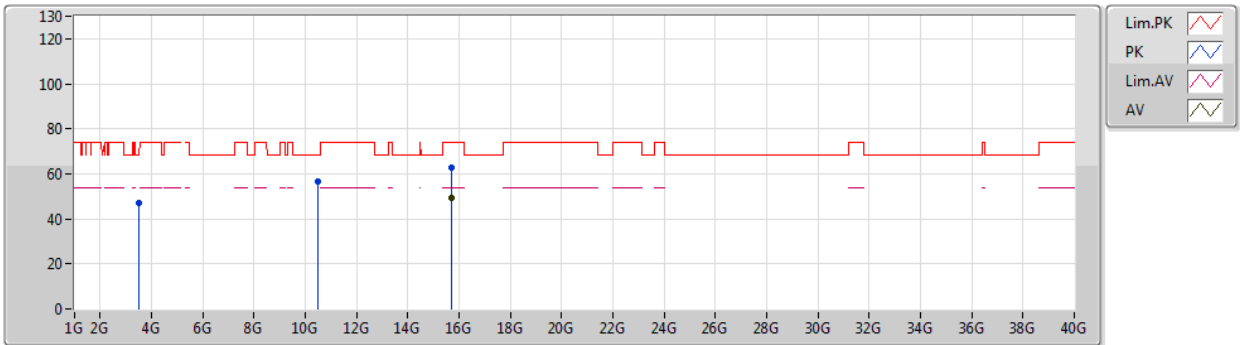


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.147G	53.94	54.00	-0.06	4.96	3	Horizontal	3	2.32	-	48.98	31.76	7.03	33.83
AV	5.2382G	110.20	Inf	-Inf	5.09	3	Horizontal	3	2.32	-	105.11	31.80	7.15	33.86
AV	5.35G	52.02	54.00	-1.98	5.24	3	Horizontal	3	2.32	-	46.78	31.84	7.29	33.89
PK	5.1476G	71.05	74.00	-2.95	4.96	3	Horizontal	3	2.32	-	66.09	31.76	7.03	33.83
PK	5.237G	123.41	Inf	-Inf	5.08	3	Horizontal	3	2.32	-	118.33	31.79	7.15	33.86
PK	5.351G	69.49	74.00	-4.51	5.24	3	Horizontal	3	2.32	-	64.25	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5240MHz_TX

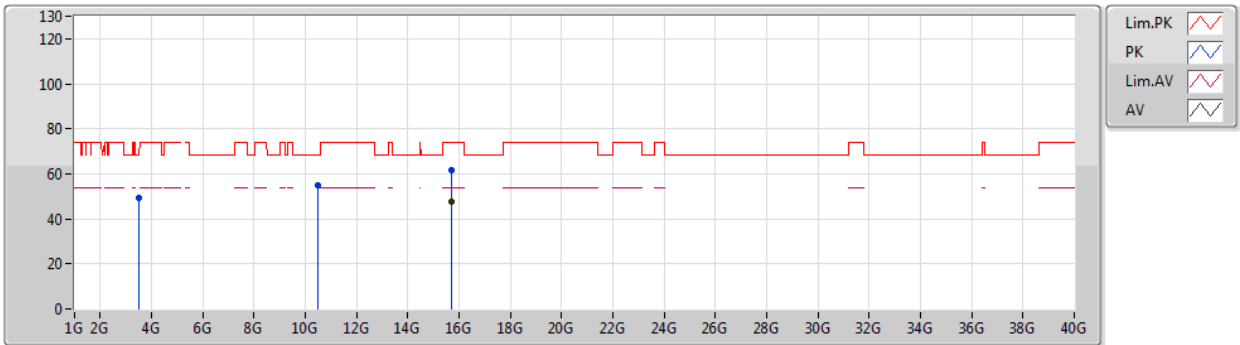


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7172G	49.36	54.00	-4.64	18.88	3	Vertical	336	2.11	-	30.48	38.15	13.09	32.36
PK	3.4933G	46.93	68.20	-21.27	0.32	3	Vertical	327	1.82	-	46.61	28.80	5.66	34.14
PK	10.4821G	56.43	68.20	-11.77	15.67	3	Vertical	152	1.47	-	40.76	39.53	10.35	34.21
PK	15.7076G	62.54	74.00	-11.46	18.91	3	Vertical	336	2.11	-	43.63	38.18	13.08	32.35

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5240MHz_TX

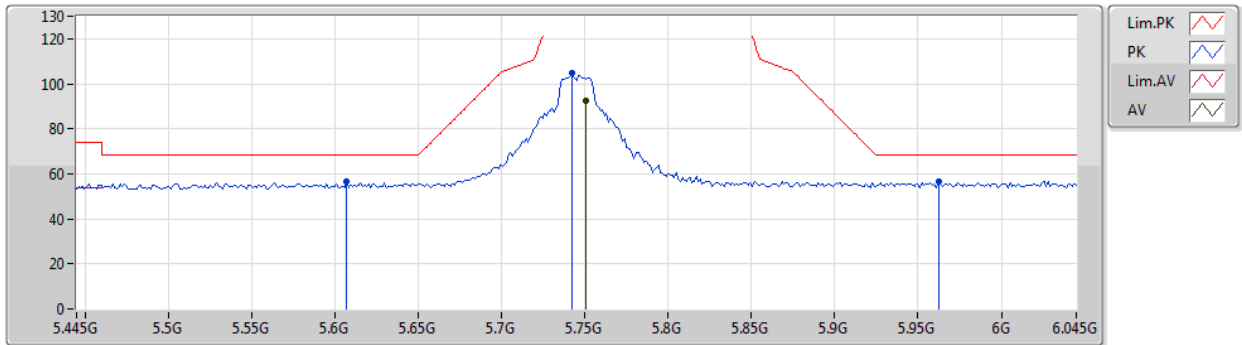


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7151G	47.82	54.00	-6.18	18.88	3	Horizontal	63	1.69	-	28.94	38.15	13.09	32.36
PK	3.49335G	49.11	68.20	-19.09	0.32	3	Horizontal	120	1.29	-	48.79	28.80	5.66	34.14
PK	10.47976G	54.76	68.20	-13.44	15.66	3	Horizontal	336	1.55	-	39.10	39.52	10.35	34.21
PK	15.7142G	61.37	74.00	-12.63	18.89	3	Horizontal	63	1.69	-	42.48	38.16	13.09	32.36

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5745MHz_TX

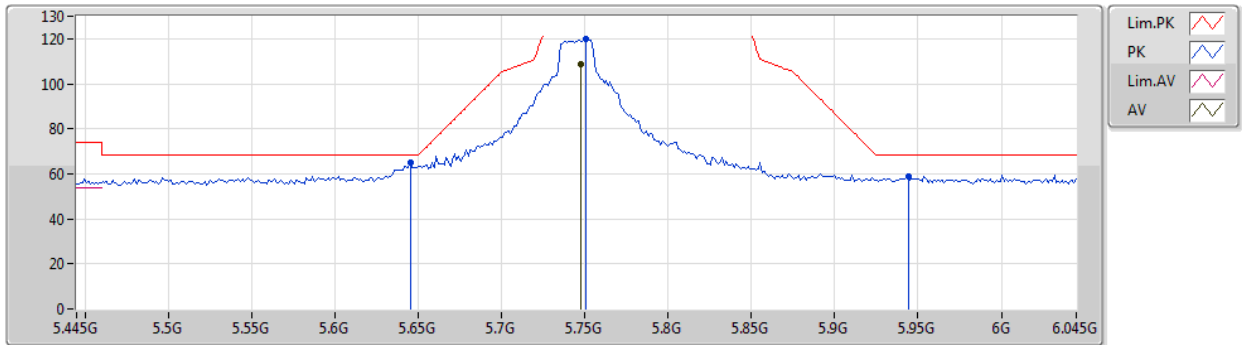


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.751G	92.34	Inf	-Inf	5.93	3	Vertical	73	2.84	-	86.41	32.25	7.64	33.96
PK	5.607G	56.63	68.20	-11.57	5.65	3	Vertical	73	2.84	-	50.98	32.05	7.54	33.94
PK	5.7426G	105.05	Inf	-Inf	5.91	3	Vertical	73	2.84	-	99.14	32.24	7.63	33.96
PK	5.9622G	56.67	68.20	-11.53	6.33	3	Vertical	73	2.84	-	50.34	32.55	7.77	33.99

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5745MHz_TX

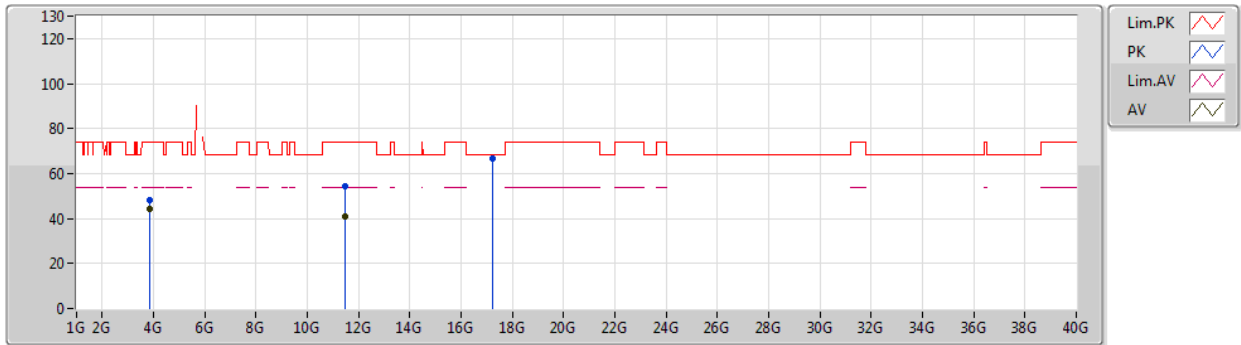


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	108.75	Inf	-Inf	5.93	3	Horizontal	352	1.00	-	102.82	32.25	7.64	33.96
PK	5.6454G	64.73	68.20	-3.47	5.73	3	Horizontal	352	1.00	-	59.00	32.10	7.57	33.94
PK	5.751G	120.12	Inf	-Inf	5.93	3	Horizontal	352	1.00	-	114.19	32.25	7.64	33.96
PK	5.9442G	58.82	68.20	-9.38	6.29	3	Horizontal	352	1.00	-	52.53	32.52	7.76	33.99

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5745MHz_TX

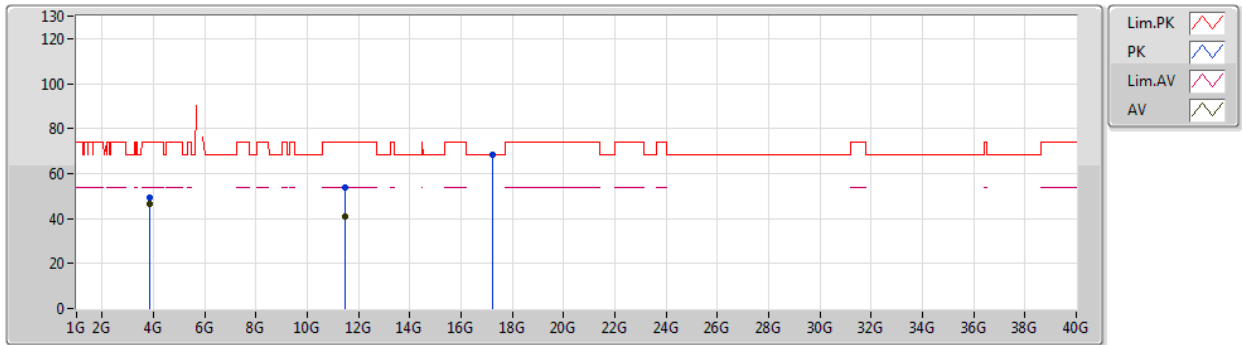


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83002G	44.17	54.00	-9.83	1.77	3	Vertical	22	1.31	-	42.40	29.39	6.41	34.03
AV	11.49348G	40.83	54.00	-13.17	16.36	3	Vertical	161	1.29	-	24.47	39.61	10.68	33.93
PK	3.83012G	47.93	74.00	-26.07	1.77	3	Vertical	22	1.31	-	46.16	29.39	6.41	34.03
PK	11.47746G	54.20	74.00	-19.80	16.38	3	Vertical	161	1.29	-	37.82	39.63	10.68	33.93
PK	17.2419G	66.76	68.20	-1.44	24.24	3	Vertical	32	1.49	-	42.52	41.60	13.91	31.27

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5745MHz_TX

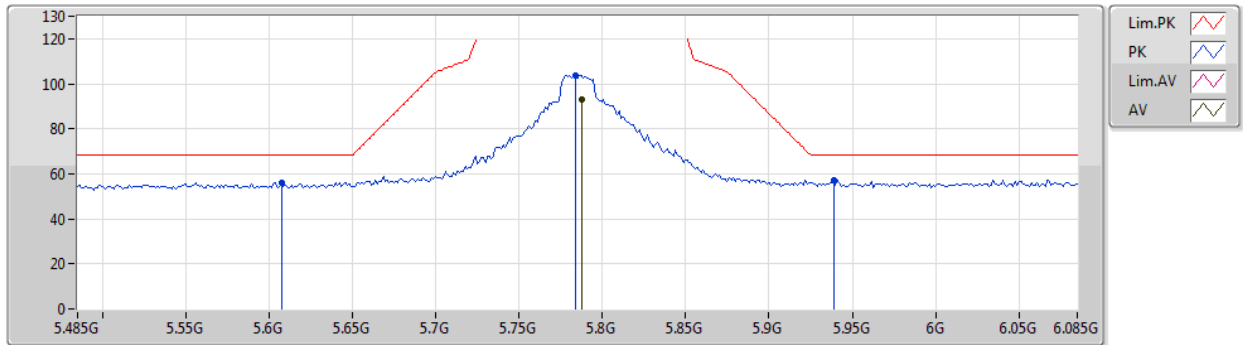


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83G	46.48	54.00	-7.52	1.77	3	Horizontal	224	2.59	-	44.71	29.39	6.41	34.03
AV	11.48628G	41.02	54.00	-12.98	16.37	3	Horizontal	74	1.13	-	24.65	39.62	10.68	33.93
PK	3.82998G	49.34	74.00	-24.66	1.77	3	Horizontal	224	2.59	-	47.57	29.39	6.41	34.03
PK	11.48562G	53.87	74.00	-20.13	16.37	3	Horizontal	74	1.13	-	37.50	39.62	10.68	33.93
PK	17.23638G	68.13	68.20	-0.07	24.20	3	Horizontal	307	1.49	-	43.93	41.56	13.91	31.27

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5785MHz_TX

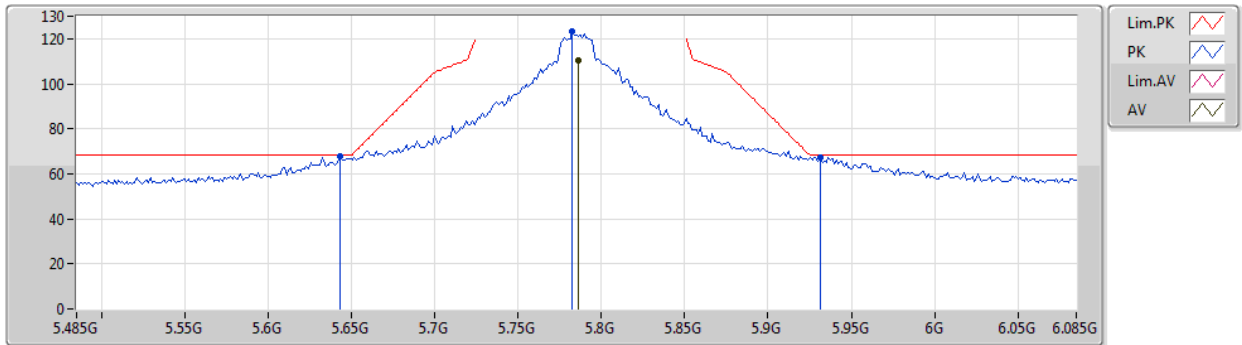


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	92.78	Inf	-Inf	5.99	3	Vertical	72	2.90	-	86.79	32.30	7.66	33.97
PK	5.6074G	56.10	68.20	-12.10	5.66	3	Vertical	72	2.90	-	50.44	32.05	7.55	33.94
PK	5.7838G	103.56	Inf	-Inf	5.99	3	Vertical	72	2.90	-	97.57	32.30	7.66	33.97
PK	5.9386G	57.41	68.20	-10.79	6.28	3	Vertical	72	2.90	-	51.13	32.51	7.76	33.99

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5785MHz_TX

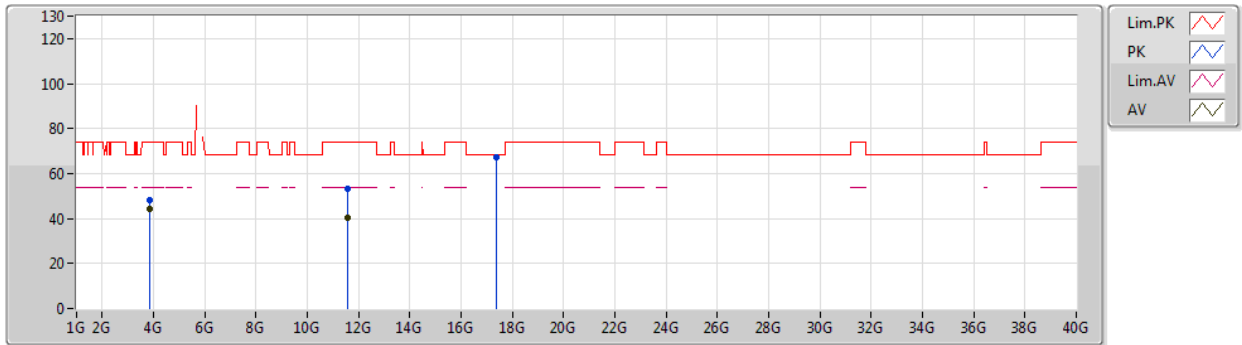


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7862G	110.12	Inf	-Inf	5.99	3	Horizontal	352	1.00	-	104.13	32.30	7.66	33.97
PK	5.6434G	67.80	68.20	-0.40	5.73	3	Horizontal	352	1.00	-	62.07	32.10	7.57	33.94
PK	5.7826G	123.00	Inf	-Inf	5.99	3	Horizontal	352	1.00	-	117.01	32.30	7.66	33.97
PK	5.9314G	67.26	68.20	-0.94	6.26	3	Horizontal	352	1.00	-	61.00	32.50	7.75	33.99

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5785MHz_TX

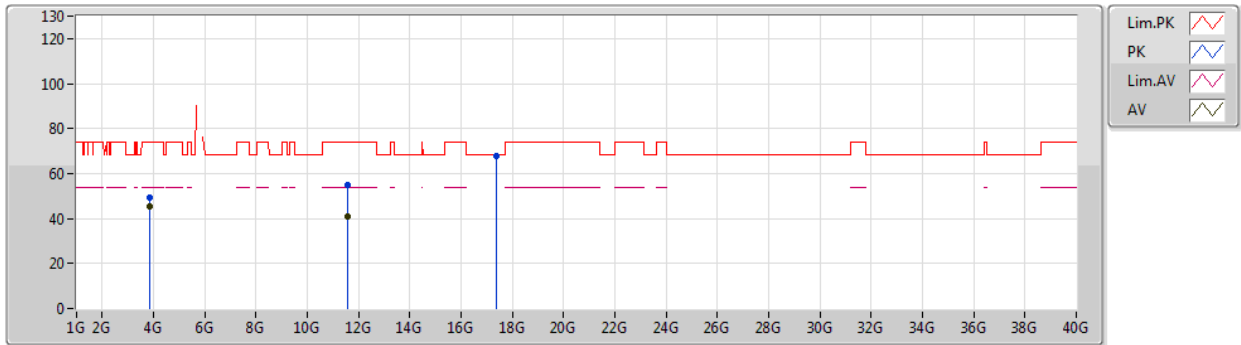


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85666G	44.14	54.00	-9.86	1.89	3	Vertical	23	1.28	-	42.25	29.44	6.47	34.02
AV	11.5604G	40.50	54.00	-13.50	16.31	3	Vertical	125	1.45	-	24.19	39.53	10.72	33.94
PK	3.85667G	48.39	74.00	-25.61	1.89	3	Vertical	23	1.28	-	46.50	29.44	6.47	34.02
PK	11.564G	53.51	74.00	-20.49	16.30	3	Vertical	125	1.45	-	37.21	39.52	10.72	33.94
PK	17.3598G	67.10	68.20	-1.10	25.02	3	Vertical	146	1.50	-	42.08	42.37	13.94	31.29

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5785MHz_TX

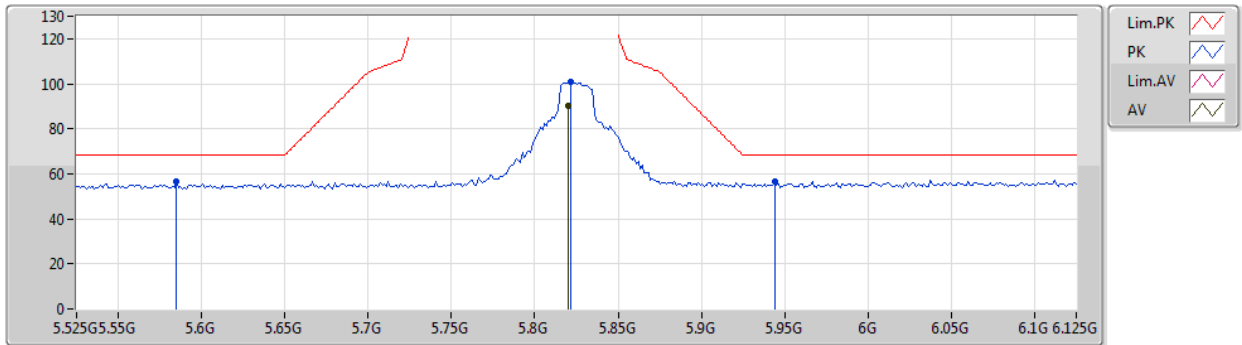


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85669G	45.52	54.00	-8.48	1.89	3	Horizontal	228	2.61	-	43.63	29.44	6.47	34.02
AV	11.56406G	40.64	54.00	-13.36	16.30	3	Horizontal	144	2.28	-	24.34	39.52	10.72	33.94
PK	3.85672G	49.14	74.00	-24.86	1.89	3	Horizontal	228	2.61	-	47.25	29.44	6.47	34.02
PK	11.57768G	54.64	74.00	-19.36	16.29	3	Horizontal	144	2.28	-	38.35	39.51	10.72	33.94
PK	17.36274G	68.04	68.20	-0.16	25.04	3	Horizontal	306	1.48	-	43.00	42.39	13.94	31.29

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5825MHz_TX

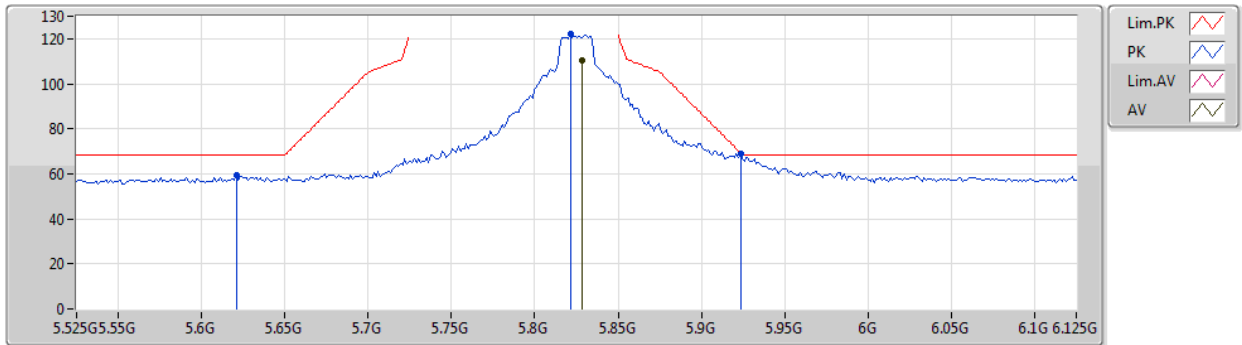


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8202G	90.37	Inf	-Inf	6.06	3	Vertical	63	1.71	-	84.31	32.35	7.68	33.97
PK	5.85G	56.64	68.20	-11.56	5.61	3	Vertical	63	1.71	-	51.03	32.02	7.53	33.94
PK	5.8214G	100.80	Inf	-Inf	6.06	3	Vertical	63	1.71	-	94.74	32.35	7.68	33.97
PK	5.9438G	56.73	68.20	-11.47	6.29	3	Vertical	63	1.71	-	50.44	32.52	7.76	33.99

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5825MHz_TX

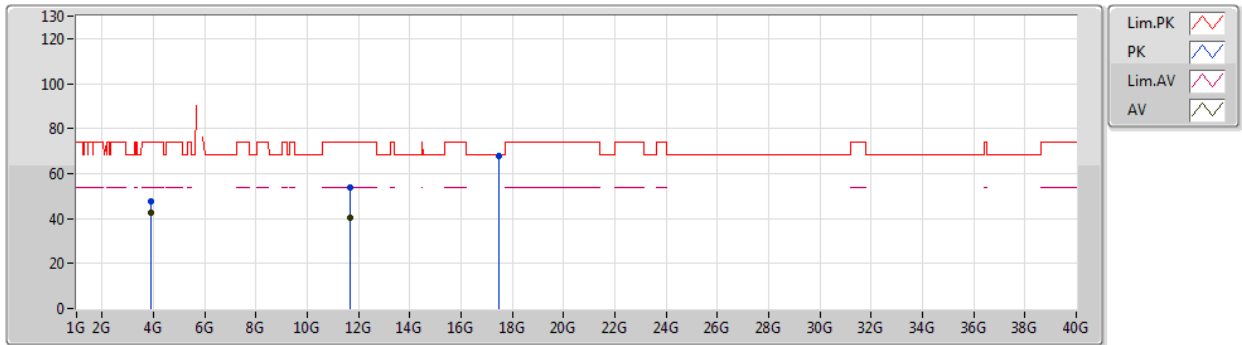


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8286G	110.18	Inf	-Inf	6.08	3	Horizontal	360	1.14	-	104.10	32.36	7.69	33.97
PK	5.621G	59.14	68.20	-9.06	5.68	3	Horizontal	360	1.14	-	53.46	32.07	7.55	33.94
PK	5.8214G	121.96	Inf	-Inf	6.06	3	Horizontal	360	1.14	-	115.90	32.35	7.68	33.97
PK	5.9234G	68.90	69.38	-0.48	6.26	3	Horizontal	360	1.14	-	62.64	32.49	7.75	33.98

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5825MHz_TX

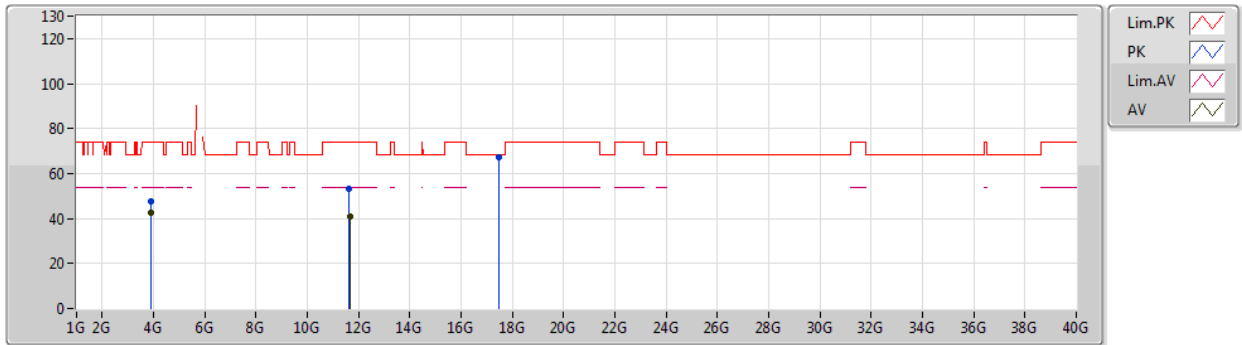


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88331G	42.59	54.00	-11.41	2.00	3	Vertical	19	1.48	-	40.59	29.49	6.53	34.02
AV	11.65906G	40.45	54.00	-13.55	16.21	3	Vertical	126	2.13	-	24.24	39.41	10.76	33.96
PK	3.88341G	47.47	74.00	-26.53	2.01	3	Vertical	19	1.48	-	45.46	29.49	6.53	34.01
PK	11.65432G	53.70	74.00	-20.30	16.22	3	Vertical	126	2.13	-	37.48	39.41	10.76	33.95
PK	17.48214G	67.82	68.20	-0.38	25.85	3	Vertical	5	1.49	-	41.97	43.18	13.97	31.30

802.11ax HEW20_Nss1,(MCS0)_1TX

17/12/2019

5825MHz_TX

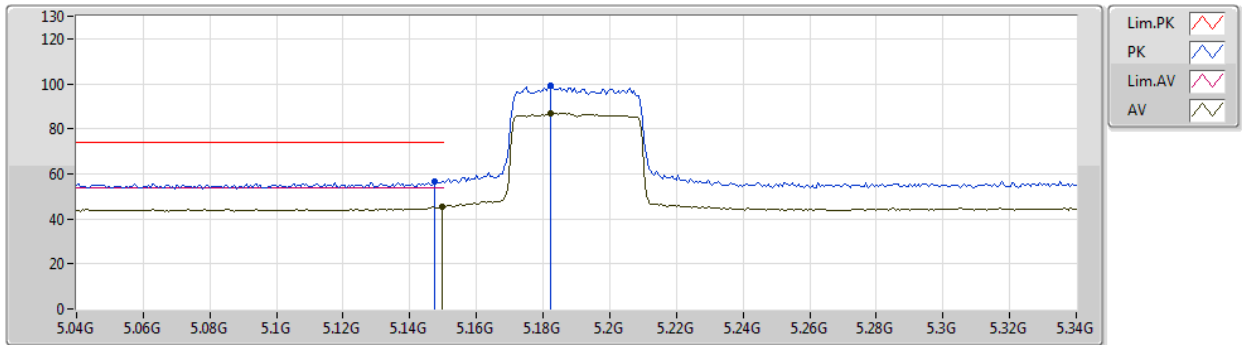


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88329G	42.62	54.00	-11.38	2.00	3	Horizontal	224	1.52	-	40.62	29.49	6.53	34.02
AV	11.6614G	40.65	54.00	-13.35	16.22	3	Horizontal	155	1.37	-	24.43	39.41	10.77	33.96
PK	3.88331G	47.35	74.00	-26.65	2.00	3	Horizontal	224	1.52	-	45.35	29.49	6.53	34.02
PK	11.64598G	53.44	74.00	-20.56	16.23	3	Horizontal	155	1.37	-	37.21	39.42	10.76	33.95
PK	17.48088G	67.00	68.20	-1.20	25.84	3	Horizontal	256	1.50	-	41.16	43.17	13.97	31.30

802.11ax HEW40_Nss1,(MCS0)_1TX

18/12/2019

5190MHz_TX

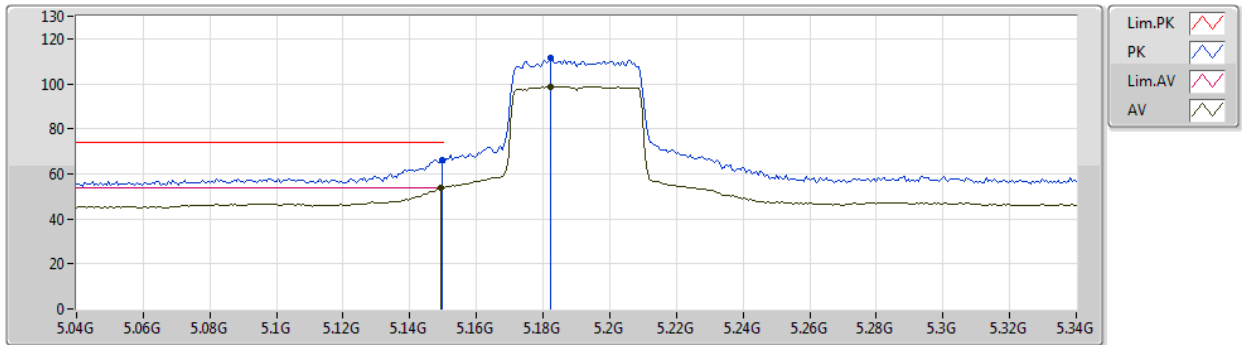


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1498G	45.40	54.00	-8.60	4.97	3	Vertical	68	2.90	-	40.43	31.76	7.04	33.83
AV	5.1822G	86.75	Inf	-Inf	5.01	3	Vertical	68	2.90	-	81.74	31.77	7.08	33.84
PK	5.1474G	56.83	74.00	-17.17	4.96	3	Vertical	68	2.90	-	51.87	31.76	7.03	33.83
PK	5.1822G	99.27	Inf	-Inf	5.01	3	Vertical	68	2.90	-	94.26	31.77	7.08	33.84

802.11ax HEW40_Nss1,(MCS0)_1TX

18/12/2019

5190MHz_TX

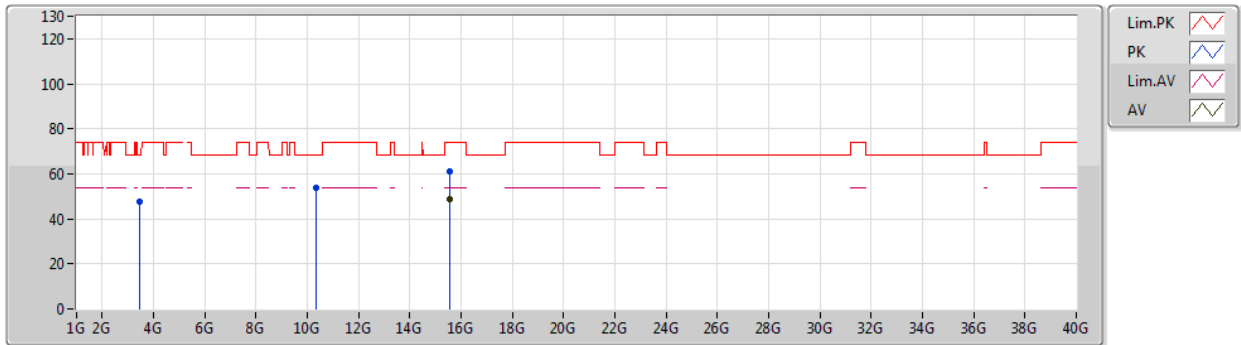


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1492G	53.55	54.00	-0.45	4.97	3	Horizontal	360	2.36	-	48.58	31.76	7.04	33.83
AV	5.1822G	98.90	Inf	-Inf	5.01	3	Horizontal	360	2.36	-	93.89	31.77	7.08	33.84
PK	5.1498G	66.28	74.00	-7.72	4.97	3	Horizontal	360	2.36	-	61.31	31.76	7.04	33.83
PK	5.1822G	111.78	Inf	-Inf	5.01	3	Horizontal	360	2.36	-	106.77	31.77	7.08	33.84

802.11ax HEW40_Nss1,(MCS0)_1TX

18/12/2019

5190MHz_TX

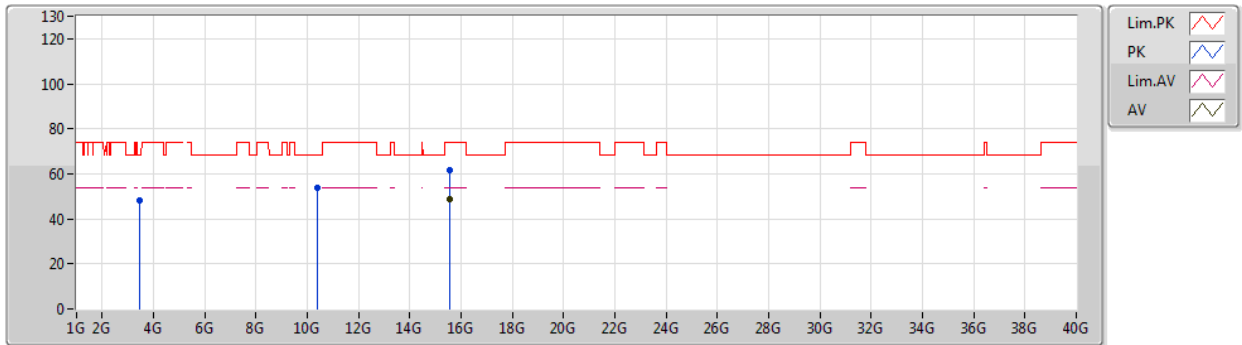


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.55764G	48.58	54.00	-5.42	19.34	3	Vertical	62	1.38	-	29.24	38.74	12.84	32.24
PK	3.45994G	47.66	68.20	-20.54	0.29	3	Vertical	67	0.99	-	47.37	28.78	5.65	34.14
PK	10.36698G	53.84	68.20	-14.36	15.42	3	Vertical	88	1.48	-	38.42	39.38	10.33	34.29
PK	15.55746G	61.21	74.00	-12.79	19.34	3	Vertical	62	1.38	-	41.87	38.74	12.84	32.24

802.11ax HEW40_Nss1,(MCS0)_1TX

18/12/2019

5190MHz_TX

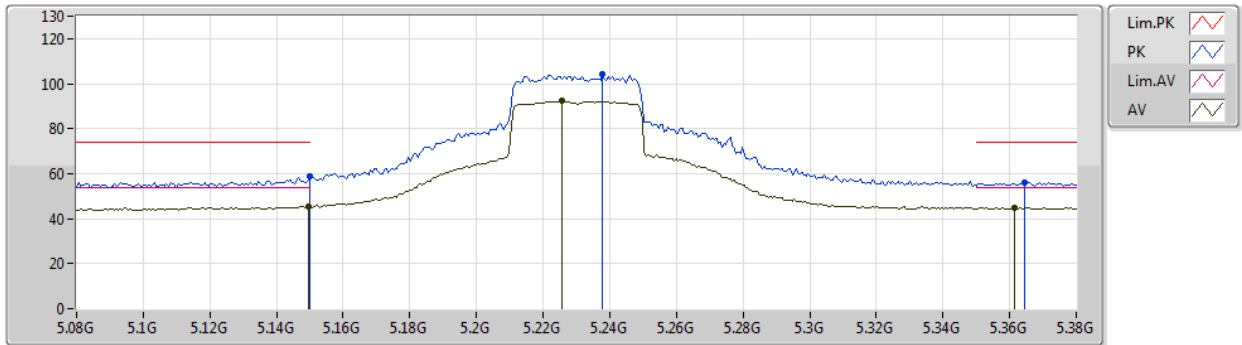


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5562G	48.83	54.00	-5.17	19.34	3	Horizontal	97	2.12	-	29.49	38.74	12.84	32.24
PK	3.45997G	47.94	68.20	-20.26	0.29	3	Horizontal	65	1.00	-	47.65	28.78	5.65	34.14
PK	10.38888G	53.79	68.20	-14.41	15.46	3	Horizontal	169	1.50	-	38.33	39.41	10.33	34.28
PK	15.56532G	61.57	74.00	-12.43	19.31	3	Horizontal	97	2.12	-	42.26	38.71	12.85	32.25

802.11ax HEW40_Nss1,(MCS0)_1TX

18/12/2019

5230MHz_TX

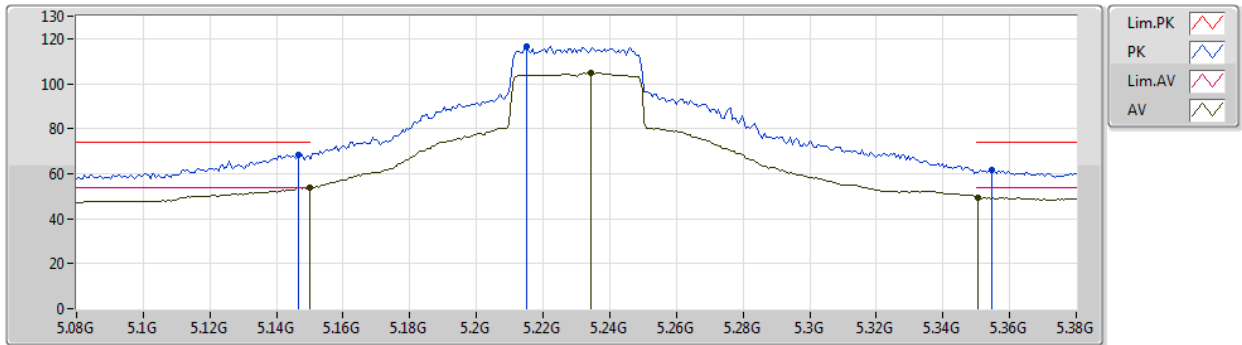


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	45.45	54.00	-8.55	4.97	3	Vertical	68	3.00	-	40.48	31.76	7.04	33.83
AV	5.2258G	92.25	Inf	-Inf	5.06	3	Vertical	68	3.00	-	87.19	31.79	7.13	33.86
AV	5.3614G	44.90	54.00	-9.10	5.25	3	Vertical	68	3.00	-	39.65	31.84	7.30	33.89
PK	5.15G	58.57	74.00	-15.43	4.97	3	Vertical	68	3.00	-	53.60	31.76	7.04	33.83
PK	5.2378G	104.30	Inf	-Inf	5.09	3	Vertical	68	3.00	-	99.21	31.80	7.15	33.86
PK	5.3644G	56.07	74.00	-17.93	5.27	3	Vertical	68	3.00	-	50.80	31.85	7.31	33.89

802.11ax HEW40_Nss1,(MCS0)_1TX

18/12/2019

5230MHz_TX

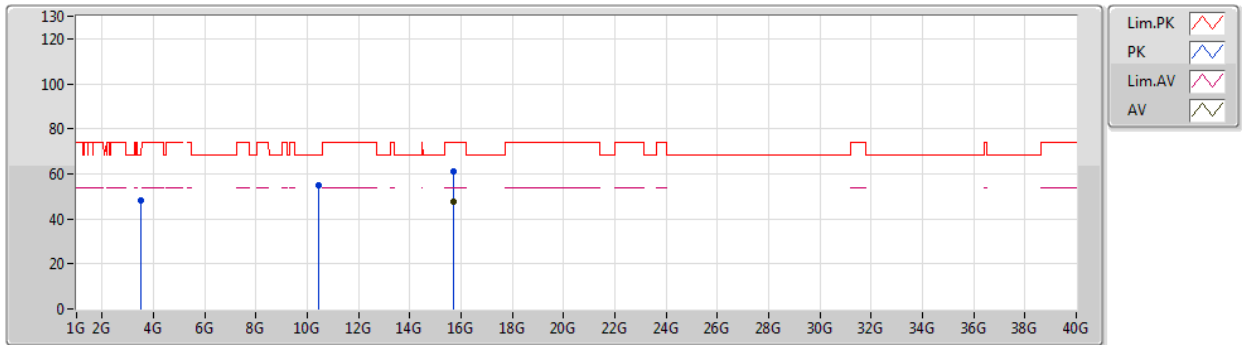


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.83	54.00	-0.17	4.97	3	Horizontal	2	2.31	-	48.86	31.76	7.04	33.83
AV	5.2342G	104.94	Inf	-Inf	5.07	3	Horizontal	2	2.31	-	99.87	31.79	7.14	33.86
AV	5.3506G	49.43	54.00	-4.57	5.24	3	Horizontal	2	2.31	-	44.19	31.84	7.29	33.89
PK	5.1466G	68.42	74.00	-5.58	4.96	3	Horizontal	2	2.31	-	63.46	31.76	7.03	33.83
PK	5.215G	116.57	Inf	-Inf	5.06	3	Horizontal	2	2.31	-	111.51	31.79	7.12	33.85
PK	5.3548G	61.48	74.00	-12.52	5.24	3	Horizontal	2	2.31	-	56.24	31.84	7.29	33.89

802.11ax HEW40_Nss1,(MCS0)_1TX

18/12/2019

5230MHz_TX

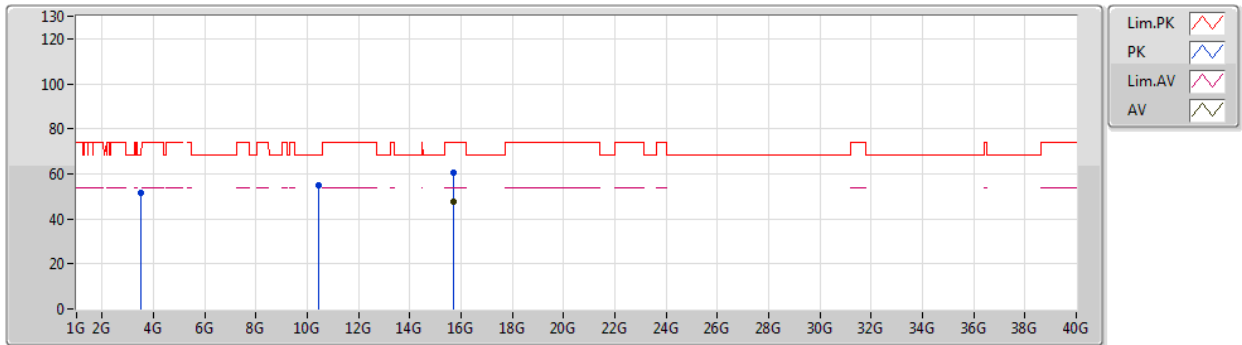


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.69414G	47.77	54.00	-6.23	18.95	3	Vertical	0	1.49	-	28.82	38.23	13.06	32.34
PK	3.48668G	47.96	68.20	-20.24	0.31	3	Vertical	64	1.06	-	47.65	28.79	5.66	34.14
PK	10.45448G	55.09	68.20	-13.11	15.60	3	Vertical	350	2.26	-	39.49	39.49	10.34	34.23
PK	15.69678G	60.88	74.00	-13.12	18.93	3	Vertical	0	1.49	-	41.95	38.22	13.06	32.35

802.11ax HEW40_Nss1,(MCS0)_1TX

18/12/2019

5230MHz_TX

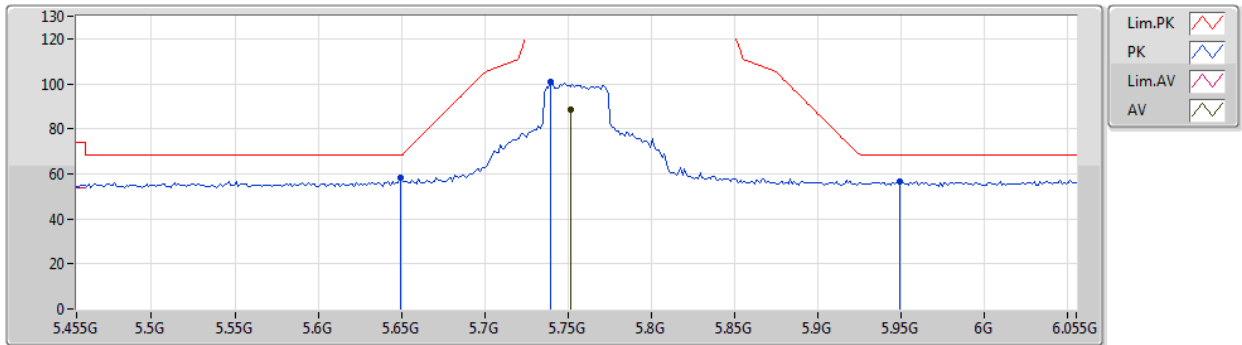


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.68412G	47.77	54.00	-6.23	18.97	3	Horizontal	47	2.52	-	28.80	38.27	13.04	32.34
PK	3.48663G	51.59	68.20	-16.61	0.31	3	Horizontal	141	1.99	-	51.28	28.79	5.66	34.14
PK	10.45424G	54.70	68.20	-13.50	15.60	3	Horizontal	43	1.49	-	39.10	39.49	10.34	34.23
PK	15.68298G	60.55	74.00	-13.45	18.97	3	Horizontal	47	2.52	-	41.58	38.27	13.04	32.34

802.11ax HEW40_Nss1,(MCS0)_1TX

18/12/2019

5755MHz_TX

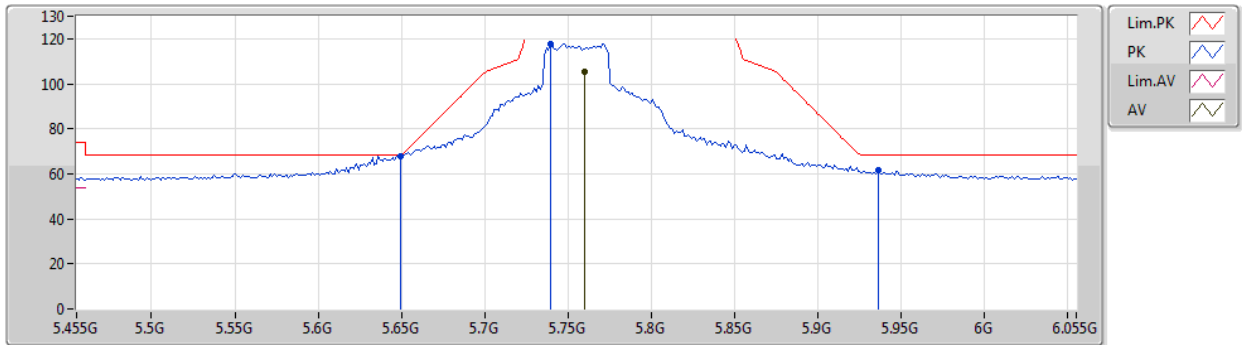


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7514G	88.28	Inf	-Inf	5.93	3	Vertical	74	2.83	-	82.35	32.25	7.64	33.96
PK	5.6494G	58.00	68.20	-10.20	5.74	3	Vertical	74	2.83	-	52.26	32.11	7.57	33.94
PK	5.7394G	101.07	Inf	-Inf	5.91	3	Vertical	74	2.83	-	95.16	32.24	7.63	33.96
PK	5.9494G	56.52	68.20	-11.68	6.31	3	Vertical	74	2.83	-	50.21	32.53	7.77	33.99

802.11ax HEW40_Nss1,(MCS0)_1TX

18/12/2019

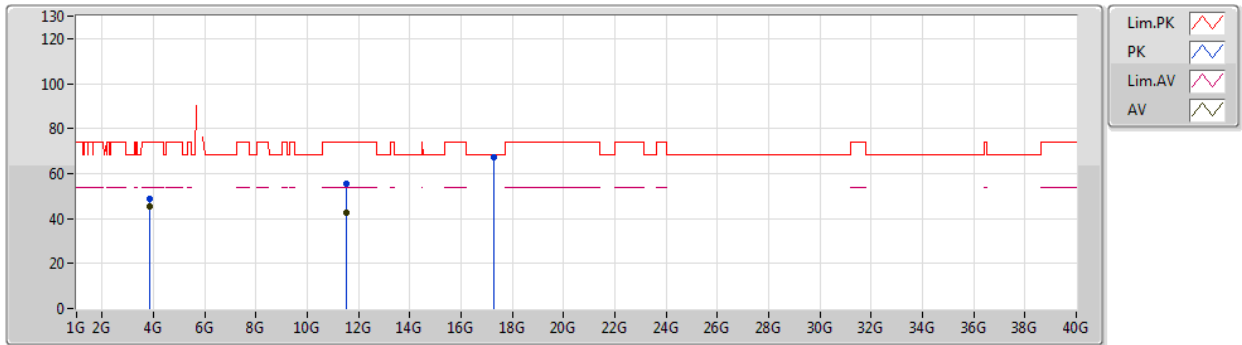
5755MHz_TX



802.11ax HEW40_Nss1,(MCS0)_1TX

18/12/2019

5755MHz_TX

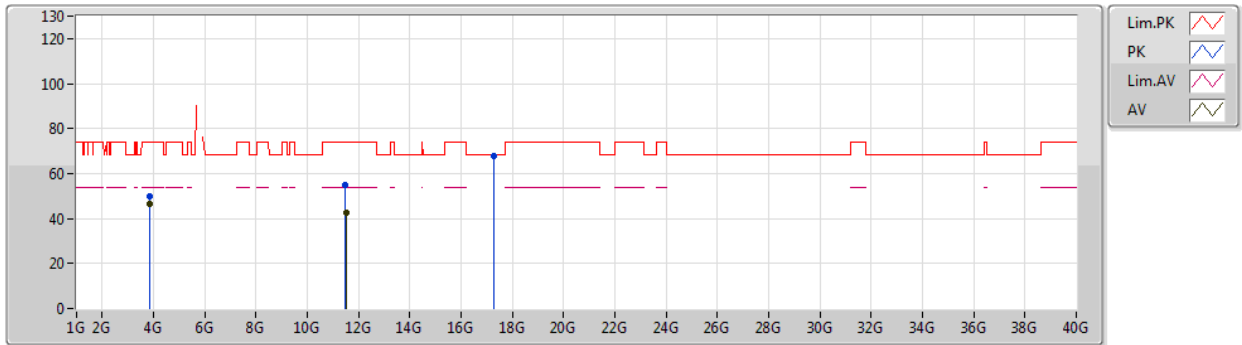


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83667G	45.49	54.00	-8.51	1.81	3	Vertical	27	1.88	-	43.68	29.41	6.43	34.03
AV	11.52038G	42.35	54.00	-11.65	16.35	3	Vertical	264	1.49	-	26.00	39.58	10.70	33.93
PK	3.83673G	48.79	74.00	-25.21	1.81	3	Vertical	27	1.88	-	46.98	29.41	6.43	34.03
PK	11.50736G	55.26	74.00	-18.74	16.35	3	Vertical	264	1.49	-	38.91	39.59	10.69	33.93
PK	17.26848G	67.44	68.20	-0.76	24.41	3	Vertical	25	1.12	-	43.03	41.77	13.92	31.28

802.11ax HEW40_Nss1,(MCS0)_1TX

18/12/2019

5755MHz_TX

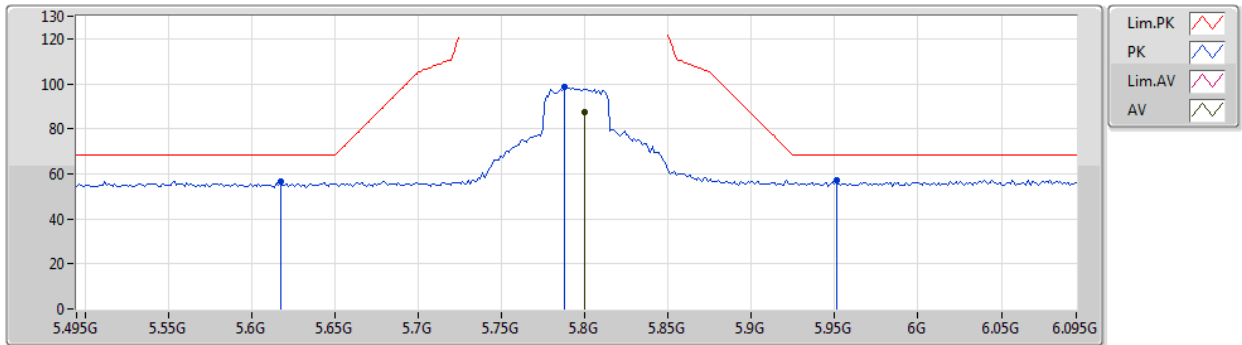


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.8367G	46.55	54.00	-7.45	1.81	3	Horizontal	236	1.77	-	44.74	29.41	6.43	34.03
AV	11.51126G	42.48	54.00	-11.52	16.35	3	Horizontal	117	1.48	-	26.13	39.59	10.69	33.93
PK	3.83666G	49.88	74.00	-24.12	1.81	3	Horizontal	236	1.77	-	48.07	29.41	6.43	34.03
PK	11.4965G	54.83	74.00	-19.17	16.35	3	Horizontal	117	1.48	-	38.48	39.60	10.68	33.93
PK	17.25672G	68.05	68.20	-0.15	24.32	3	Horizontal	309	1.60	-	43.73	41.69	13.91	31.28

802.11ax HEW40_Nss1,(MCS0)_1TX

18/12/2019

5795MHz_TX

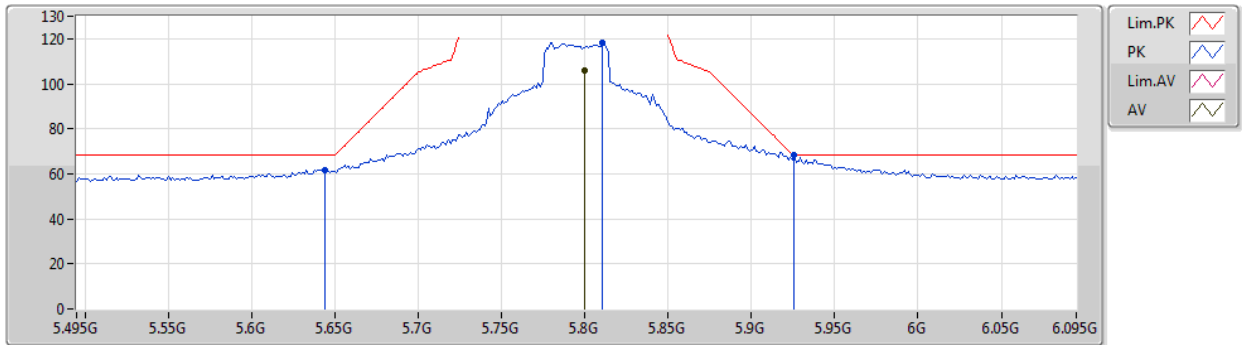


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7998G	87.25	Inf	-Inf	6.02	3	Vertical	61	1.95	-	81.23	32.32	7.67	33.97
PK	5.6174G	56.78	68.20	-11.42	5.67	3	Vertical	61	1.95	-	51.11	32.06	7.55	33.94
PK	5.7878G	98.82	Inf	-Inf	5.99	3	Vertical	61	1.95	-	92.83	32.30	7.66	33.97
PK	5.951G	56.93	68.20	-11.27	6.31	3	Vertical	61	1.95	-	50.62	32.53	7.77	33.99

802.11ax HEW40_Nss1,(MCS0)_1TX

18/12/2019

5795MHz_TX

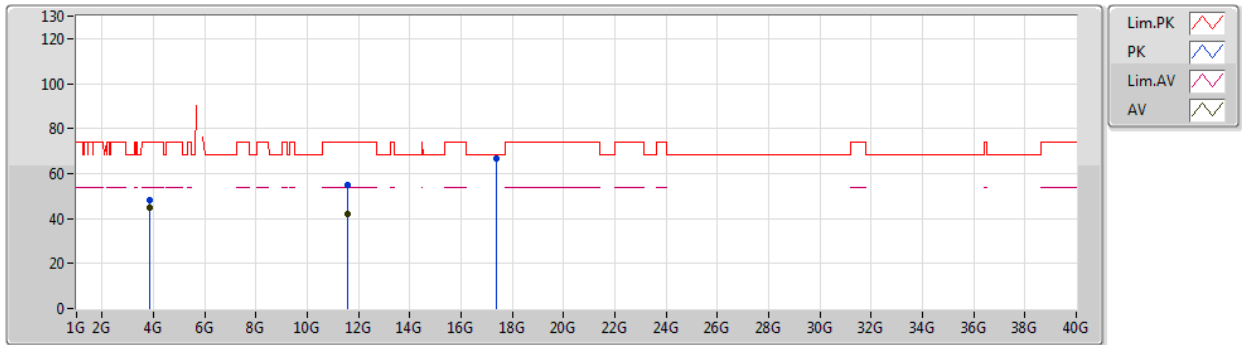


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7998G	105.88	Inf	-Inf	6.02	3	Horizontal	360	1.08	-	99.86	32.32	7.67	33.97
PK	5.6438G	61.83	68.20	-6.37	5.73	3	Horizontal	360	1.08	-	56.10	32.10	7.57	33.94
PK	5.8106G	118.36	Inf	-Inf	6.04	3	Horizontal	360	1.08	-	112.32	32.33	7.68	33.97
PK	5.9258G	68.12	68.20	-0.08	6.26	3	Horizontal	360	1.08	-	61.86	32.50	7.75	33.99

802.11ax HEW40_Nss1,(MCS0)_1TX

18/12/2019

5795MHz_TX

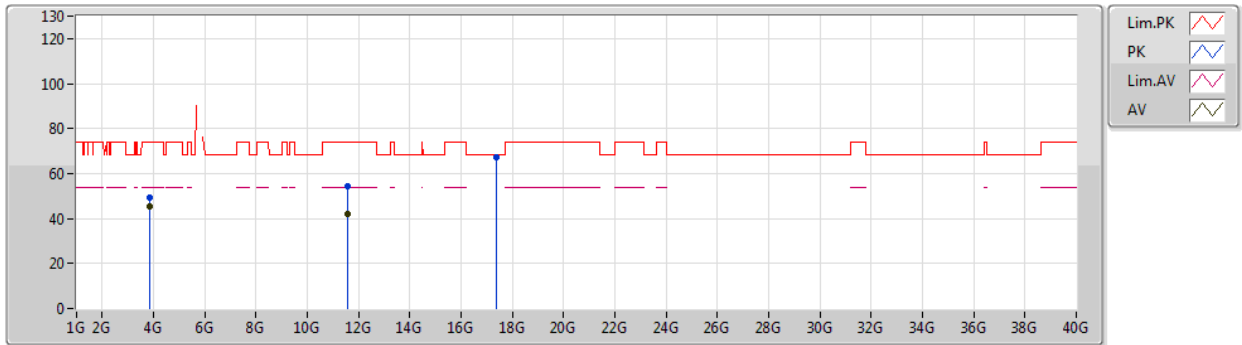


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.86334G	44.59	54.00	-9.41	1.92	3	Vertical	28	1.85	-	42.67	29.45	6.49	34.02
AV	11.59228G	42.08	54.00	-11.92	16.28	3	Vertical	201	2.09	-	25.80	39.49	10.73	33.94
PK	3.86333G	48.40	74.00	-25.60	1.92	3	Vertical	28	1.85	-	46.48	29.45	6.49	34.02
PK	11.58154G	54.90	74.00	-19.10	16.29	3	Vertical	201	2.09	-	38.61	39.50	10.73	33.94
PK	17.37792G	66.61	68.20	-1.59	25.14	3	Vertical	143	1.48	-	41.47	42.49	13.94	31.29

802.11ax HEW40_Nss1,(MCS0)_1TX

18/12/2019

5795MHz_TX

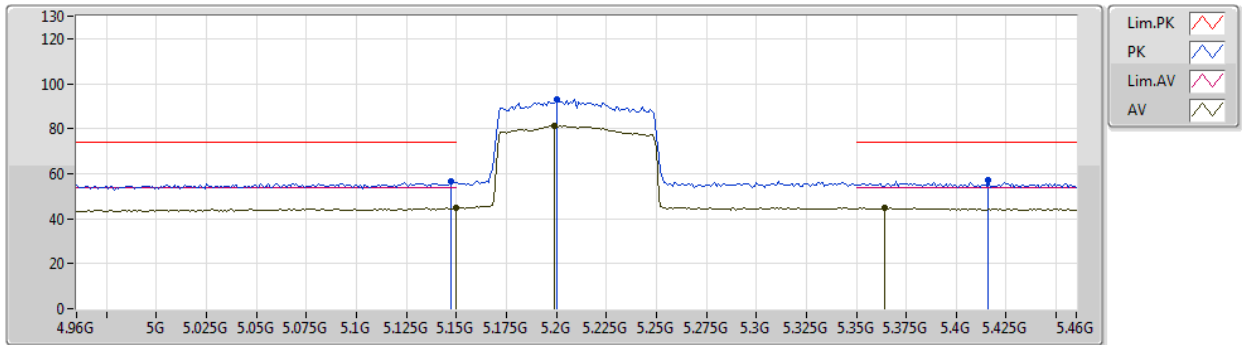


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.86332G	45.43	54.00	-8.57	1.92	3	Horizontal	236	1.90	-	43.51	29.45	6.49	34.02
AV	11.59228G	41.91	54.00	-12.09	16.28	3	Horizontal	117	1.98	-	25.63	39.49	10.73	33.94
PK	3.86332G	49.14	74.00	-24.86	1.92	3	Horizontal	236	1.90	-	47.22	29.45	6.49	34.02
PK	11.58826G	54.22	74.00	-19.78	16.28	3	Horizontal	117	1.98	-	37.94	39.49	10.73	33.94
PK	17.38518G	67.24	68.20	-0.96	25.20	3	Horizontal	91	1.64	-	42.04	42.54	13.95	31.29

802.11ax HEW80_Nss1,(MCS0)_1TX

18/12/2019

5210MHz_TX

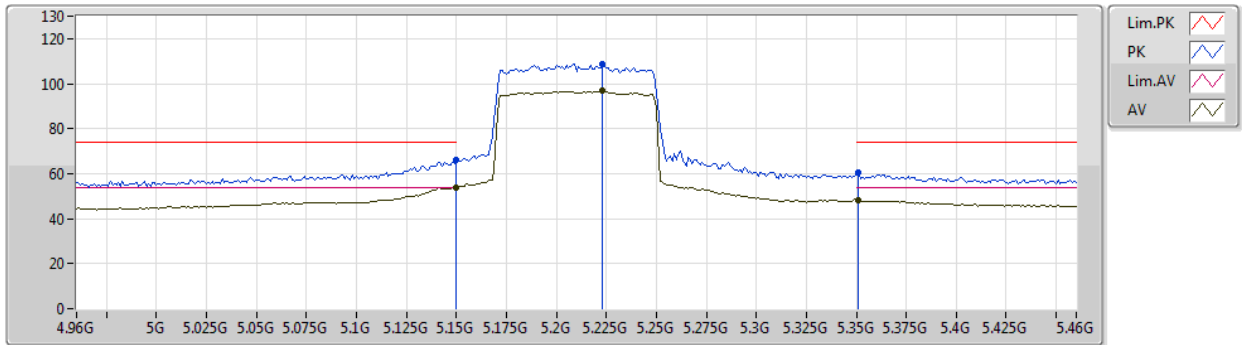


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	44.61	54.00	-9.39	4.97	3	Vertical	72	2.90	-	39.64	31.76	7.04	33.83
AV	5.199G	81.40	Inf	-Inf	5.03	3	Vertical	72	2.90	-	76.37	31.78	7.10	33.85
AV	5.364G	44.73	54.00	-9.27	5.27	3	Vertical	72	2.90	-	39.46	31.85	7.31	33.89
PK	5.147G	56.48	74.00	-17.52	4.96	3	Vertical	72	2.90	-	51.52	31.76	7.03	33.83
PK	5.2G	93.15	Inf	-Inf	5.03	3	Vertical	72	2.90	-	88.12	31.78	7.10	33.85
PK	5.416G	57.23	74.00	-16.77	5.34	3	Vertical	72	2.90	-	51.89	31.87	7.37	33.90

802.11ax HEW80_Nss1,(MCS0)_1TX

18/12/2019

5210MHz_TX

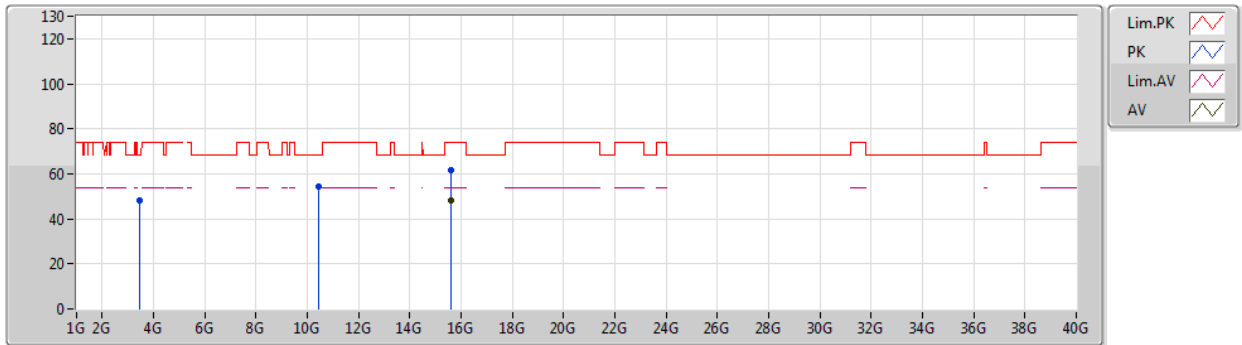


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.94	54.00	-0.06	4.97	3	Horizontal	6	1.73	-	48.97	31.76	7.04	33.83
AV	5.223G	96.78	Inf	-Inf	5.07	3	Horizontal	6	1.73	-	91.71	31.79	7.13	33.85
AV	5.351G	48.23	54.00	-5.77	5.24	3	Horizontal	6	1.73	-	42.99	31.84	7.29	33.89
PK	5.15G	66.15	74.00	-7.85	4.97	3	Horizontal	6	1.73	-	61.18	31.76	7.04	33.83
PK	5.223G	108.89	Inf	-Inf	5.07	3	Horizontal	6	1.73	-	103.82	31.79	7.13	33.85
PK	5.351G	60.33	74.00	-13.67	5.24	3	Horizontal	6	1.73	-	55.09	31.84	7.29	33.89

802.11ax HEW80_Nss1,(MCS0)_1TX

18/12/2019

5210MHz_TX

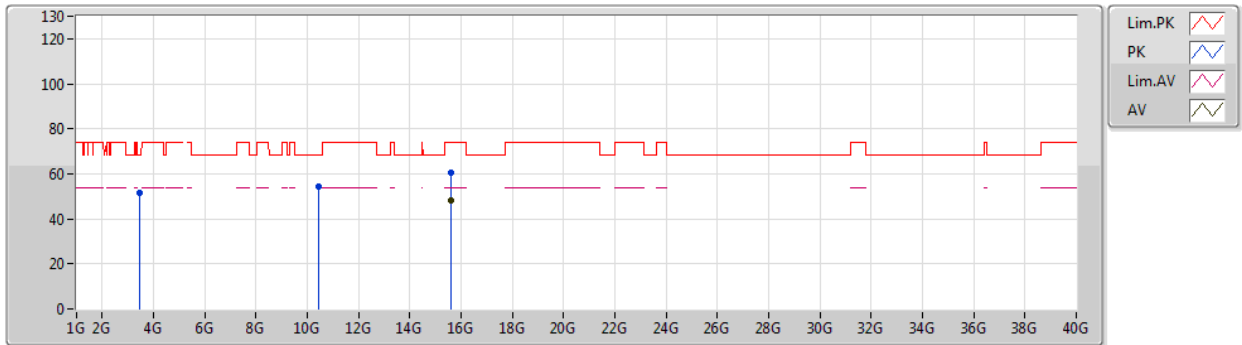


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.61932G	47.95	54.00	-6.05	19.16	3	Vertical	320	1.65	-	28.79	38.51	12.94	32.29
PK	3.47329G	47.93	68.20	-20.27	0.30	3	Vertical	63	1.12	-	47.63	28.78	5.66	34.14
PK	10.42012G	54.39	68.20	-13.81	15.53	3	Vertical	326	2.37	-	38.86	39.45	10.34	34.26
PK	15.6273G	61.47	74.00	-12.53	19.14	3	Vertical	320	1.65	-	42.33	38.48	12.95	32.29

802.11ax HEW80_Nss1,(MCS0)_1TX

18/12/2019

5210MHz_TX

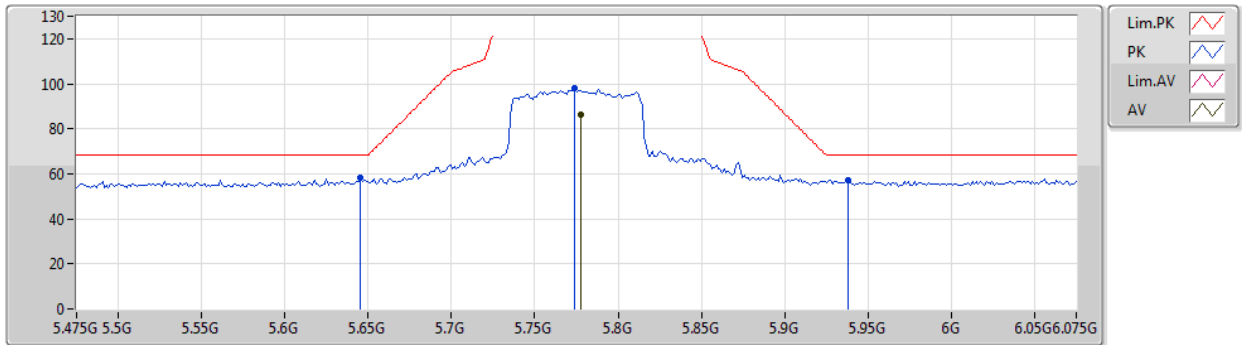


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.61926G	48.22	54.00	-5.78	19.16	3	Horizontal	70	1.80	-	29.06	38.51	12.94	32.29
PK	3.47331G	51.76	68.20	-16.44	0.30	3	Horizontal	139	1.86	-	51.46	28.78	5.66	34.14
PK	10.42168G	54.46	68.20	-13.74	15.54	3	Horizontal	123	1.05	-	38.92	39.45	10.34	34.25
PK	15.627G	60.67	74.00	-13.33	19.14	3	Horizontal	70	1.80	-	41.53	38.48	12.95	32.29

802.11ax HEW80_Nss1,(MCS0)_1TX

18/12/2019

5775MHz_TX

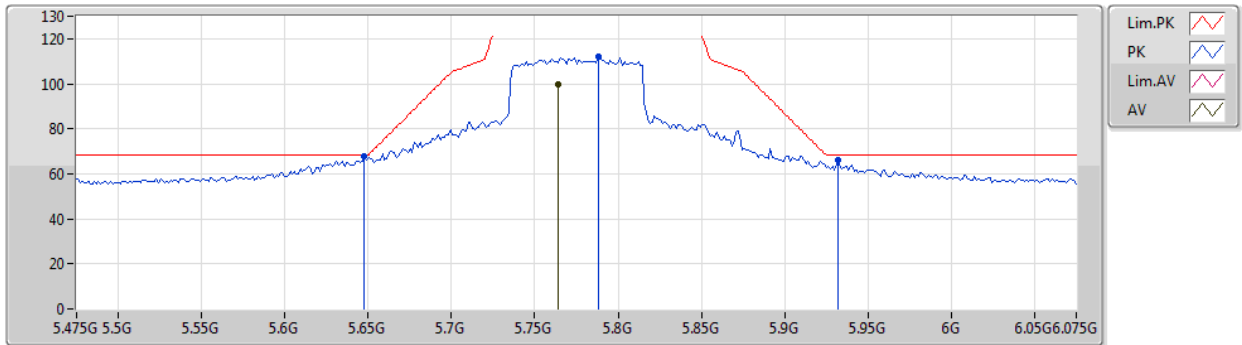


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7774G	86.14	Inf	-Inf	5.97	3	Vertical	33	2.69	-	80.17	32.29	7.65	33.97
PK	5.6454G	58.06	68.20	-10.14	5.73	3	Vertical	33	2.69	-	52.33	32.10	7.57	33.94
PK	5.7738G	97.93	Inf	-Inf	5.97	3	Vertical	33	2.69	-	91.96	32.28	7.65	33.96
PK	5.9382G	57.15	68.20	-11.05	6.28	3	Vertical	33	2.69	-	50.87	32.51	7.76	33.99

802.11ax HEW80_Nss1,(MCS0)_1TX

18/12/2019

5775MHz_TX

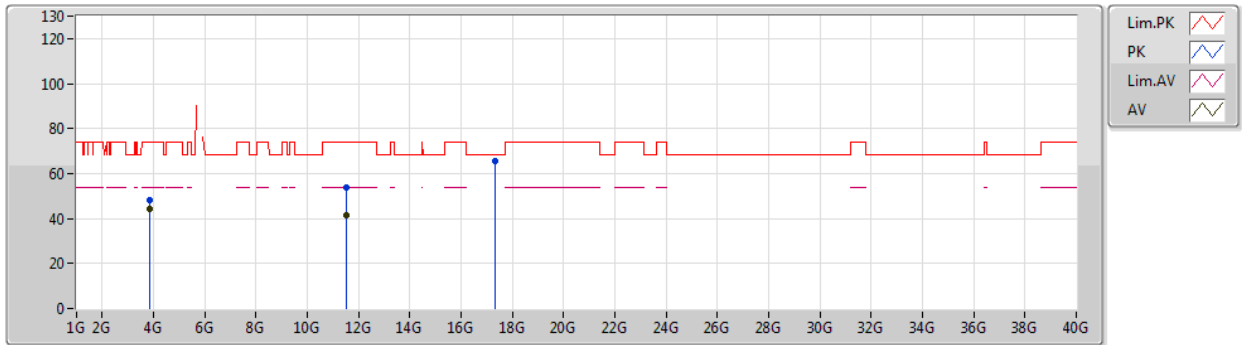


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7642G	99.97	Inf	-Inf	5.96	3	Horizontal	0	1.74	-	94.01	32.27	7.65	33.96
PK	5.6478G	67.74	68.20	-0.46	5.74	3	Horizontal	0	1.74	-	62.00	32.11	7.57	33.94
PK	5.7882G	112.08	Inf	-Inf	5.99	3	Horizontal	0	1.74	-	106.09	32.30	7.66	33.97
PK	5.9322G	65.96	68.20	-2.24	6.27	3	Horizontal	0	1.74	-	59.69	32.51	7.75	33.99

802.11ax HEW80_Nss1,(MCS0)_1TX

18/12/2019

5775MHz_TX

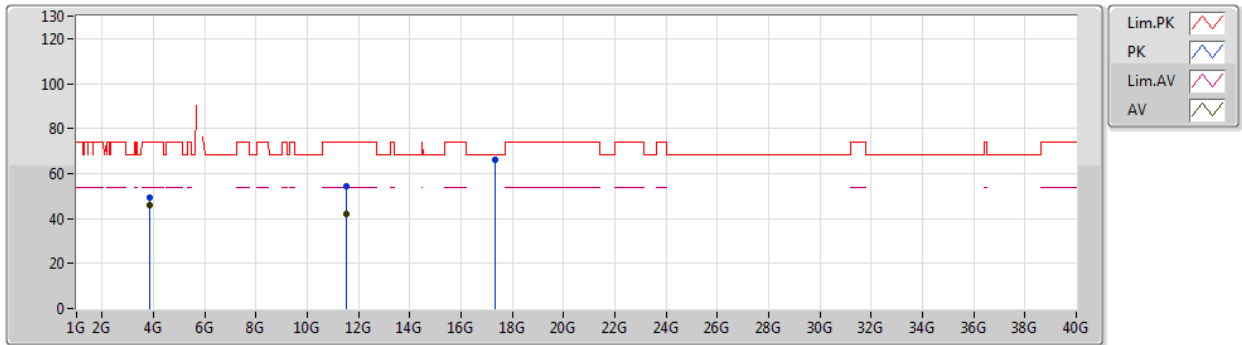


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85005G	44.42	54.00	-9.58	1.87	3	Vertical	94	1.94	-	42.55	29.43	6.46	34.02
AV	11.53638G	41.59	54.00	-12.41	16.32	3	Vertical	336	1.70	-	25.27	39.56	10.70	33.94
PK	3.85G	47.91	74.00	-26.09	1.87	3	Vertical	94	1.94	-	46.04	29.43	6.46	34.02
PK	11.5431G	53.70	74.00	-20.30	16.32	3	Vertical	336	1.70	-	37.38	39.55	10.71	33.94
PK	17.33556G	65.77	68.20	-2.43	24.86	3	Vertical	92	2.48	-	40.91	42.21	13.93	31.28

802.11ax HEW80_Nss1,(MCS0)_1TX

18/12/2019

5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85001G	46.08	54.00	-7.92	1.87	3	Horizontal	118	1.56	-	44.21	29.43	6.46	34.02
AV	11.53548G	41.83	54.00	-12.17	16.32	3	Horizontal	312	1.96	-	25.51	39.56	10.70	33.94
PK	3.84992G	49.52	74.00	-24.48	1.86	3	Horizontal	118	1.56	-	47.66	29.43	6.46	34.03
PK	11.5422G	54.63	74.00	-19.37	16.32	3	Horizontal	312	1.96	-	38.31	39.55	10.71	33.94
PK	17.31108G	66.16	68.20	-2.04	24.70	3	Horizontal	128	1.56	-	41.46	42.05	13.93	31.28



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

Appendix E.15

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	QP	730.34M	43.91	46.00	-2.09	3	Vertical	91	1.54	-

Remark :

Page No. : E1 of E4

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

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

Appendix E.15

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	125.06M	27.78	43.50	-15.72	3	Vertical	0	1.00	-
5775MHz	Pass	PK	159.98M	23.54	43.50	-19.96	3	Vertical	0	1.00	-
5775MHz	Pass	PK	272.5M	27.84	46.00	-18.16	3	Vertical	0	1.00	-
5775MHz	Pass	PK	375.32M	34.80	46.00	-11.20	3	Vertical	0	1.00	-
5775MHz	Pass	PK	875.84M	37.30	46.00	-8.70	3	Vertical	0	1.00	-
5775MHz	Pass	QP	730.34M	43.91	46.00	-2.09	3	Vertical	91	1.54	-
5775MHz	Pass	PK	159.98M	26.88	43.50	-16.62	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	249.22M	31.56	46.00	-14.44	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	274.44M	40.35	46.00	-5.65	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	375.32M	36.11	46.00	-9.89	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	625.58M	32.24	46.00	-13.76	3	Horizontal	0	1.00	-
5775MHz	Pass	QP	740.04M	43.82	46.00	-2.18	3	Horizontal	56	1.71	-

Remark :

Page No. : E2 of E4

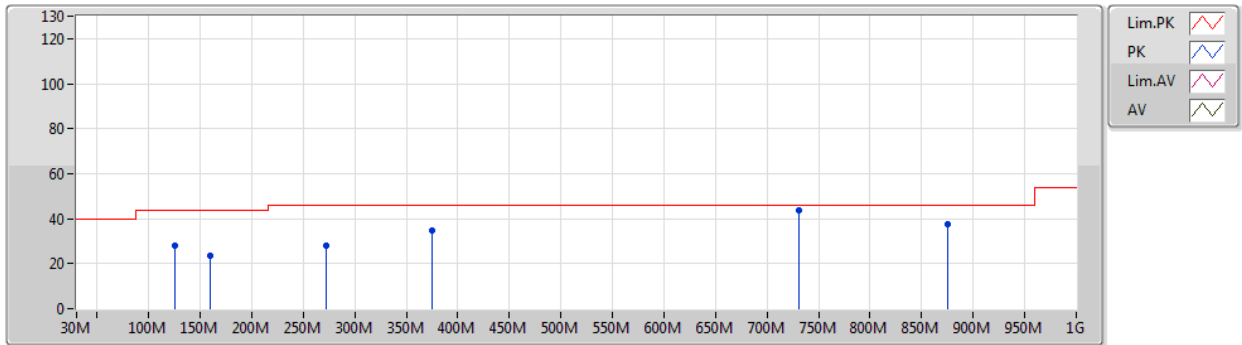
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

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802.11ax HEW80_Nss2,(MCS0)_2TX

06/12/2019

5775MHz_PoE

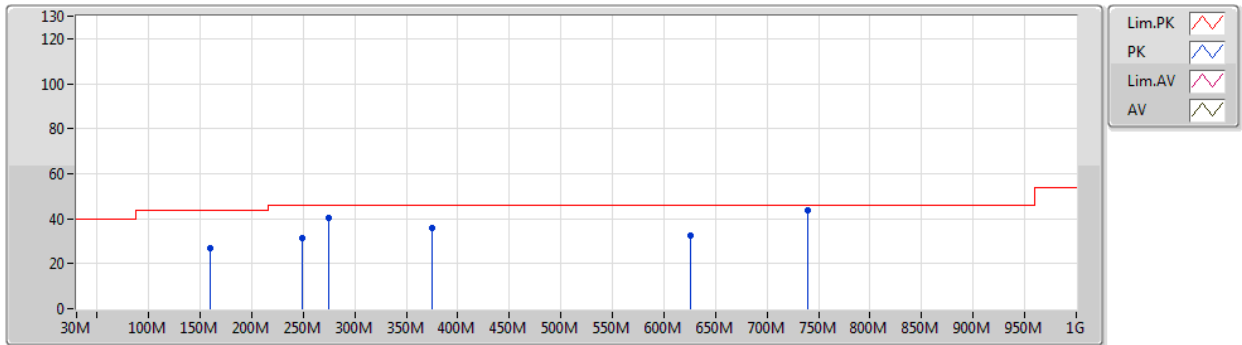


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	125.06M	27.78	43.50	-15.72	-8.46	3	Vertical	0	1.00	-	36.24	17.11	1.72	27.29
PK	159.98M	23.54	43.50	-19.96	-10.07	3	Vertical	0	1.00	-	33.61	15.12	1.95	27.14
PK	272.5M	27.84	46.00	-18.16	-6.09	3	Vertical	0	1.00	-	33.93	18.03	2.60	26.72
PK	375.32M	34.80	46.00	-11.20	-4.11	3	Vertical	0	1.00	-	38.91	19.95	3.08	27.14
PK	875.84M	37.30	46.00	-8.70	2.67	3	Vertical	0	1.00	-	34.63	25.36	4.93	27.62
QP	730.34M	43.91	46.00	-2.09	1.04	3	Vertical	91	1.54	-	42.87	24.63	4.45	28.04

802.11ax HEW80_Nss2,(MCS0)_2TX

06/12/2019

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	159.98M	26.88	43.50	-16.62	-10.07	3	Horizontal	0	1.00	-	36.95	15.12	1.95	27.14
PK	249.22M	31.56	46.00	-14.44	-6.86	3	Horizontal	0	1.00	-	38.42	17.40	2.48	26.74
PK	274.44M	40.35	46.00	-5.65	-6.10	3	Horizontal	0	1.00	-	46.45	18.01	2.61	26.72
PK	375.32M	36.11	46.00	-9.89	-4.11	3	Horizontal	0	1.00	-	40.22	19.95	3.08	27.14
PK	625.58M	32.24	46.00	-13.76	0.16	3	Horizontal	0	1.00	-	32.08	24.12	4.13	28.09
QP	740.04M	43.82	46.00	-2.18	1.20	3	Horizontal	56	1.71	-	42.62	24.76	4.48	28.04



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

Appendix E.16

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.1392G	53.75	54.00	-0.25	3	Horizontal	5	1.34	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.15G	53.95	54.00	-0.05	3	Horizontal	6	1.49	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	5.1484G	53.93	54.00	-0.07	3	Horizontal	2	1.78	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.148G	53.71	54.00	-0.29	3	Horizontal	8	1.45	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	17.23938G	68.15	68.20	-0.05	3	Vertical	25	1.20	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	PK	5.6494G	68.09	68.20	-0.11	3	Horizontal	358	1.50	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.6506G	68.43	68.64	-0.21	3	Horizontal	0	1.71	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	5.649G	67.89	68.20	-0.31	3	Horizontal	360	2.22	-

Remark :

Page No. : E1 of E80

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

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

Appendix E.16

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	-	-	-	-	-	-	-	-	-	-	-
5180MHz_TX	Pass	AV	5.15G	44.39	54.00	-9.61	3	Vertical	71	2.88	-
5180MHz_TX	Pass	AV	5.1866G	96.44	Inf	-Inf	3	Vertical	71	2.88	-
5180MHz_TX	Pass	PK	5.147G	59.96	74.00	-14.04	3	Vertical	71	2.88	-
5180MHz_TX	Pass	PK	5.186G	106.08	Inf	-Inf	3	Vertical	71	2.88	-
5180MHz_TX	Pass	AV	5.1482G	51.97	54.00	-2.03	3	Horizontal	3	1.71	-
5180MHz_TX	Pass	AV	5.1824G	109.93	Inf	-Inf	3	Horizontal	3	1.71	-
5180MHz_TX	Pass	PK	5.1482G	73.59	74.00	-0.41	3	Horizontal	3	1.71	-
5180MHz_TX	Pass	PK	5.177G	118.73	Inf	-Inf	3	Horizontal	3	1.71	-
5180MHz_TX	Pass	AV	3.88499G	43.85	54.00	-10.15	3	Vertical	30	1.82	-
5180MHz_TX	Pass	AV	15.52746G	48.78	54.00	-5.22	3	Vertical	178	2.41	-
5180MHz_TX	Pass	PK	3.88497G	48.41	74.00	-25.59	3	Vertical	30	1.82	-
5180MHz_TX	Pass	PK	10.3561G	54.60	68.20	-13.60	3	Vertical	148	1.96	-
5180MHz_TX	Pass	PK	15.52854G	61.81	74.00	-12.19	3	Vertical	178	2.41	-
5180MHz_TX	Pass	AV	3.88497G	43.98	54.00	-10.02	3	Horizontal	229	2.59	-
5180MHz_TX	Pass	AV	15.5283G	48.42	54.00	-5.58	3	Horizontal	188	2.02	-
5180MHz_TX	Pass	PK	3.88505G	48.16	74.00	-25.84	3	Horizontal	229	2.59	-
5180MHz_TX	Pass	PK	10.35952G	53.72	68.20	-14.48	3	Horizontal	69	1.08	-
5180MHz_TX	Pass	PK	15.52932G	61.57	74.00	-12.43	3	Horizontal	188	2.02	-
5200MHz_TX	Pass	AV	5.0962G	44.57	54.00	-9.43	3	Vertical	73	3.00	-
5200MHz_TX	Pass	AV	5.206G	99.25	Inf	-Inf	3	Vertical	73	3.00	-
5200MHz_TX	Pass	PK	5.15G	57.83	74.00	-16.17	3	Vertical	73	3.00	-
5200MHz_TX	Pass	PK	5.2054G	108.56	Inf	-Inf	3	Vertical	73	3.00	-
5200MHz_TX	Pass	AV	5.104G	53.20	54.00	-0.80	3	Horizontal	7	1.35	-
5200MHz_TX	Pass	AV	5.2042G	112.75	Inf	-Inf	3	Horizontal	7	1.35	-
5200MHz_TX	Pass	PK	5.1442G	73.28	74.00	-0.72	3	Horizontal	7	1.35	-
5200MHz_TX	Pass	PK	5.2036G	122.03	Inf	-Inf	3	Horizontal	7	1.35	-
5200MHz_TX	Pass	AV	15.59274G	47.38	54.00	-6.62	3	Vertical	180	1.31	-
5200MHz_TX	Pass	PK	3.46678G	47.87	68.20	-20.33	3	Vertical	66	1.00	-
5200MHz_TX	Pass	PK	10.39616G	55.76	68.20	-12.44	3	Vertical	351	1.67	-
5200MHz_TX	Pass	PK	15.60156G	60.75	74.00	-13.25	3	Vertical	180	1.31	-
5200MHz_TX	Pass	AV	15.59838G	47.33	54.00	-6.67	3	Horizontal	291	1.48	-
5200MHz_TX	Pass	PK	3.46672G	51.89	68.20	-16.31	3	Horizontal	140	1.90	-
5200MHz_TX	Pass	PK	10.39112G	54.06	68.20	-14.14	3	Horizontal	46	1.98	-
5200MHz_TX	Pass	PK	15.60258G	60.33	74.00	-13.67	3	Horizontal	291	1.48	-
5240MHz_TX	Pass	AV	5.1458G	44.54	54.00	-9.46	3	Vertical	70	3.00	-
5240MHz_TX	Pass	AV	5.2412G	99.86	Inf	-Inf	3	Vertical	70	3.00	-
5240MHz_TX	Pass	AV	5.351G	44.25	54.00	-9.75	3	Vertical	70	3.00	-
5240MHz_TX	Pass	PK	5.096G	56.36	74.00	-17.64	3	Vertical	70	3.00	-
5240MHz_TX	Pass	PK	5.2352G	109.17	Inf	-Inf	3	Vertical	70	3.00	-
5240MHz_TX	Pass	PK	5.363G	56.35	74.00	-17.65	3	Vertical	70	3.00	-
5240MHz_TX	Pass	AV	5.1392G	53.75	54.00	-0.25	3	Horizontal	5	1.34	-
5240MHz_TX	Pass	AV	5.2394G	112.73	Inf	-Inf	3	Horizontal	5	1.34	-
5240MHz_TX	Pass	AV	5.384G	48.37	54.00	-5.63	3	Horizontal	5	1.34	-
5240MHz_TX	Pass	PK	5.144G	64.62	74.00	-9.38	3	Horizontal	5	1.34	-
5240MHz_TX	Pass	PK	5.2448G	122.11	Inf	-Inf	3	Horizontal	5	1.34	-
5240MHz_TX	Pass	PK	5.3654G	60.76	74.00	-13.24	3	Horizontal	5	1.34	-
5240MHz_TX	Pass	AV	15.7059G	46.66	54.00	-7.34	3	Vertical	26	1.45	-

Remark :

Page No. : E2 of E80

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

992608



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

Appendix E.16

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz_TX	Pass	PK	3.49332G	48.06	68.20	-20.14	3	Vertical	63	1.04	-
5240MHz_TX	Pass	PK	10.47382G	55.89	68.20	-12.31	3	Vertical	349	2.22	-
5240MHz_TX	Pass	PK	15.70854G	60.01	74.00	-13.99	3	Vertical	26	1.45	-
5240MHz_TX	Pass	AV	15.7176G	46.47	54.00	-7.53	3	Horizontal	246	1.70	-
5240MHz_TX	Pass	PK	3.49332G	51.69	68.20	-16.51	3	Horizontal	142	2.01	-
5240MHz_TX	Pass	PK	10.4893G	54.26	68.20	-13.94	3	Horizontal	139	1.70	-
5240MHz_TX	Pass	PK	15.70926G	59.97	74.00	-14.03	3	Horizontal	246	1.70	-
5745MHz_TX	Pass	AV	5.7402G	100.71	Inf	-Inf	3	Vertical	25	2.94	-
5745MHz_TX	Pass	PK	5.6406G	56.97	68.20	-11.23	3	Vertical	25	2.94	-
5745MHz_TX	Pass	PK	5.7402G	110.60	Inf	-Inf	3	Vertical	25	2.94	-
5745MHz_TX	Pass	PK	5.9862G	56.58	68.20	-11.62	3	Vertical	25	2.94	-
5745MHz_TX	Pass	AV	5.7402G	113.36	Inf	-Inf	3	Horizontal	360	2.12	-
5745MHz_TX	Pass	PK	5.6502G	65.99	68.35	-2.36	3	Horizontal	360	2.12	-
5745MHz_TX	Pass	PK	5.7402G	122.76	Inf	-Inf	3	Horizontal	360	2.12	-
5745MHz_TX	Pass	PK	5.949G	60.30	68.20	-7.90	3	Horizontal	360	2.12	-
5745MHz_TX	Pass	AV	3.82998G	44.15	54.00	-9.85	3	Vertical	29	1.89	-
5745MHz_TX	Pass	AV	11.48088G	41.20	54.00	-12.80	3	Vertical	140	1.51	-
5745MHz_TX	Pass	PK	3.82994G	47.90	74.00	-26.10	3	Vertical	29	1.89	-
5745MHz_TX	Pass	PK	11.49102G	54.30	74.00	-19.70	3	Vertical	140	1.51	-
5745MHz_TX	Pass	PK	17.23938G	68.15	68.20	-0.05	3	Vertical	25	1.20	-
5745MHz_TX	Pass	AV	3.82997G	46.03	54.00	-7.97	3	Horizontal	234	1.79	-
5745MHz_TX	Pass	AV	11.48442G	41.03	54.00	-12.97	3	Horizontal	217	1.48	-
5745MHz_TX	Pass	PK	3.83G	49.20	74.00	-24.80	3	Horizontal	234	1.79	-
5745MHz_TX	Pass	PK	11.49954G	54.49	74.00	-19.51	3	Horizontal	217	1.48	-
5745MHz_TX	Pass	PK	17.22858G	65.54	68.20	-2.66	3	Horizontal	61	2.06	-
5785MHz_TX	Pass	AV	5.7802G	99.77	Inf	-Inf	3	Vertical	25	2.91	-
5785MHz_TX	Pass	PK	5.521G	56.55	68.20	-11.65	3	Vertical	25	2.91	-
5785MHz_TX	Pass	PK	5.7814G	108.54	Inf	-Inf	3	Vertical	25	2.91	-
5785MHz_TX	Pass	PK	5.9686G	56.51	68.20	-11.69	3	Vertical	25	2.91	-
5785MHz_TX	Pass	AV	5.7898G	112.12	Inf	-Inf	3	Horizontal	360	2.28	-
5785MHz_TX	Pass	PK	5.6362G	60.85	68.20	-7.35	3	Horizontal	360	2.28	-
5785MHz_TX	Pass	PK	5.779G	121.30	Inf	-Inf	3	Horizontal	360	2.28	-
5785MHz_TX	Pass	PK	5.9338G	60.68	68.20	-7.52	3	Horizontal	360	2.28	-
5785MHz_TX	Pass	AV	3.85663G	44.73	54.00	-9.27	3	Vertical	29	1.82	-
5785MHz_TX	Pass	AV	11.57234G	41.55	54.00	-12.45	3	Vertical	126	2.11	-
5785MHz_TX	Pass	PK	3.85654G	48.97	74.00	-25.03	3	Vertical	29	1.82	-
5785MHz_TX	Pass	PK	11.5673G	54.76	74.00	-19.24	3	Vertical	126	2.11	-
5785MHz_TX	Pass	PK	17.35602G	68.02	68.20	-0.18	3	Vertical	18	1.39	-
5785MHz_TX	Pass	AV	3.85669G	45.72	54.00	-8.28	3	Horizontal	233	2.61	-
5785MHz_TX	Pass	AV	11.56124G	40.62	54.00	-13.38	3	Horizontal	33	2.33	-
5785MHz_TX	Pass	PK	3.85668G	49.35	74.00	-24.65	3	Horizontal	233	2.61	-
5785MHz_TX	Pass	PK	11.57384G	53.73	74.00	-20.27	3	Horizontal	33	2.33	-
5785MHz_TX	Pass	PK	17.35986G	66.24	68.20	-1.96	3	Horizontal	93	1.50	-
5825MHz_TX	Pass	AV	5.8202G	99.66	Inf	-Inf	3	Vertical	33	3.00	-
5825MHz_TX	Pass	PK	5.5802G	56.97	68.20	-11.23	3	Vertical	33	3.00	-
5825MHz_TX	Pass	PK	5.8298G	109.04	Inf	-Inf	3	Vertical	33	3.00	-
5825MHz_TX	Pass	PK	5.969G	56.84	68.20	-11.36	3	Vertical	33	3.00	-
5825MHz_TX	Pass	AV	5.8298G	112.37	Inf	-Inf	3	Horizontal	0	1.49	-
5825MHz_TX	Pass	PK	5.6186G	59.81	68.20	-8.39	3	Horizontal	0	1.49	-

Remark :

Page No. : E3 of E80

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

992608



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

Appendix E.16

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5825MHz_TX	Pass	PK	5.8286G	121.29	Inf	-Inf	3	Horizontal	0	1.49	-
5825MHz_TX	Pass	PK	5.9282G	64.70	68.20	-3.50	3	Horizontal	0	1.49	-
5825MHz_TX	Pass	AV	3.88333G	43.74	54.00	-10.26	3	Vertical	28	1.99	-
5825MHz_TX	Pass	AV	11.65246G	40.68	54.00	-13.32	3	Vertical	27	1.08	-
5825MHz_TX	Pass	PK	3.88338G	48.04	74.00	-25.96	3	Vertical	28	1.99	-
5825MHz_TX	Pass	PK	11.64196G	53.49	74.00	-20.51	3	Vertical	27	1.08	-
5825MHz_TX	Pass	PK	17.4693G	68.15	68.20	-0.05	3	Vertical	17	1.28	-
5825MHz_TX	Pass	AV	3.88334G	43.90	54.00	-10.10	3	Horizontal	231	2.57	-
5825MHz_TX	Pass	AV	11.6599G	40.64	54.00	-13.36	3	Horizontal	247	1.16	-
5825MHz_TX	Pass	PK	3.88333G	48.42	74.00	-25.58	3	Horizontal	231	2.57	-
5825MHz_TX	Pass	PK	11.64628G	53.93	74.00	-20.07	3	Horizontal	247	1.16	-
5825MHz_TX	Pass	PK	17.4768G	67.96	68.20	-0.24	3	Horizontal	106	1.49	-
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz_TX	Pass	AV	5.15G	45.35	54.00	-8.65	3	Vertical	72	2.91	-
5180MHz_TX	Pass	AV	5.1806G	93.52	Inf	-Inf	3	Vertical	72	2.91	-
5180MHz_TX	Pass	PK	5.15G	57.67	74.00	-16.33	3	Vertical	72	2.91	-
5180MHz_TX	Pass	PK	5.1806G	104.85	Inf	-Inf	3	Vertical	72	2.91	-
5180MHz_TX	Pass	AV	5.1494G	53.55	54.00	-0.45	3	Horizontal	4	1.52	-
5180MHz_TX	Pass	AV	5.1818G	106.82	Inf	-Inf	3	Horizontal	4	1.52	-
5180MHz_TX	Pass	PK	5.15G	67.58	74.00	-6.42	3	Horizontal	4	1.52	-
5180MHz_TX	Pass	PK	5.1824G	117.35	Inf	-Inf	3	Horizontal	4	1.52	-
5180MHz_TX	Pass	AV	3.88507G	32.87	54.00	-21.13	3	Vertical	249	1.96	-
5180MHz_TX	Pass	AV	15.52602G	49.72	54.00	-4.28	3	Vertical	303	2.22	-
5180MHz_TX	Pass	PK	3.88524G	43.52	74.00	-30.48	3	Vertical	249	1.96	-
5180MHz_TX	Pass	PK	10.36768G	54.29	68.20	-13.91	3	Vertical	230	2.46	-
5180MHz_TX	Pass	PK	15.5298G	61.54	74.00	-12.46	3	Vertical	303	2.22	-
5180MHz_TX	Pass	AV	3.88505G	35.47	54.00	-18.53	3	Horizontal	229	2.06	-
5180MHz_TX	Pass	AV	15.52776G	49.60	54.00	-4.40	3	Horizontal	5	1.47	-
5180MHz_TX	Pass	PK	3.88487G	44.07	74.00	-29.93	3	Horizontal	229	2.06	-
5180MHz_TX	Pass	PK	10.36936G	53.55	68.20	-14.65	3	Horizontal	285	2.23	-
5180MHz_TX	Pass	PK	15.53832G	62.84	74.00	-11.16	3	Horizontal	5	1.47	-
5200MHz_TX	Pass	AV	5.1076G	45.17	54.00	-8.83	3	Vertical	45	3.00	-
5200MHz_TX	Pass	AV	5.2066G	95.72	Inf	-Inf	3	Vertical	45	3.00	-
5200MHz_TX	Pass	PK	5.143G	56.68	74.00	-17.32	3	Vertical	45	3.00	-
5200MHz_TX	Pass	PK	5.206G	107.16	Inf	-Inf	3	Vertical	45	3.00	-
5200MHz_TX	Pass	AV	5.15G	53.95	54.00	-0.05	3	Horizontal	6	1.49	-
5200MHz_TX	Pass	AV	5.2018G	110.18	Inf	-Inf	3	Horizontal	6	1.49	-
5200MHz_TX	Pass	PK	5.1496G	67.56	74.00	-6.44	3	Horizontal	6	1.49	-
5200MHz_TX	Pass	PK	5.2024G	121.10	Inf	-Inf	3	Horizontal	6	1.49	-
5200MHz_TX	Pass	AV	15.59598G	48.54	54.00	-5.46	3	Vertical	199	1.63	-
5200MHz_TX	Pass	PK	3.46668G	41.07	68.20	-27.13	3	Vertical	23	1.76	-
5200MHz_TX	Pass	PK	10.39874G	53.95	68.20	-14.25	3	Vertical	290	1.49	-
5200MHz_TX	Pass	PK	15.58584G	60.61	74.00	-13.39	3	Vertical	199	1.63	-
5200MHz_TX	Pass	AV	15.59202G	48.42	54.00	-5.58	3	Horizontal	181	1.50	-
5200MHz_TX	Pass	PK	3.46675G	43.32	68.20	-24.88	3	Horizontal	42	2.38	-
5200MHz_TX	Pass	PK	10.3946G	54.60	68.20	-13.60	3	Horizontal	175	1.53	-
5200MHz_TX	Pass	PK	15.59778G	61.01	74.00	-12.99	3	Horizontal	181	1.50	-
5240MHz_TX	Pass	AV	5.1494G	45.10	54.00	-8.90	3	Vertical	72	3.00	-
5240MHz_TX	Pass	AV	5.237G	98.37	Inf	-Inf	3	Vertical	72	3.00	-

Remark :

Page No. : E4 of E80

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

992608



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

Appendix E.16

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz_TX	Pass	AV	5.3558G	44.84	54.00	-9.16	3	Vertical	72	3.00	-
5240MHz_TX	Pass	PK	5.1362G	56.97	74.00	-17.03	3	Vertical	72	3.00	-
5240MHz_TX	Pass	PK	5.2352G	110.03	Inf	-Inf	3	Vertical	72	3.00	-
5240MHz_TX	Pass	PK	5.372G	56.30	74.00	-17.70	3	Vertical	72	3.00	-
5240MHz_TX	Pass	AV	5.144G	53.88	54.00	-0.12	3	Horizontal	6	1.48	-
5240MHz_TX	Pass	AV	5.2412G	111.84	Inf	-Inf	3	Horizontal	6	1.48	-
5240MHz_TX	Pass	AV	5.35G	52.65	54.00	-1.35	3	Horizontal	6	1.48	-
5240MHz_TX	Pass	PK	5.1434G	65.59	74.00	-8.41	3	Horizontal	6	1.48	-
5240MHz_TX	Pass	PK	5.243G	123.60	Inf	-Inf	3	Horizontal	6	1.48	-
5240MHz_TX	Pass	PK	5.35G	64.36	74.00	-9.64	3	Horizontal	6	1.48	-
5240MHz_TX	Pass	AV	15.72024G	48.50	54.00	-5.50	3	Vertical	50	1.49	-
5240MHz_TX	Pass	PK	3.49378G	40.14	68.20	-28.06	3	Vertical	235	1.50	-
5240MHz_TX	Pass	PK	10.47238G	56.01	68.20	-12.19	3	Vertical	157	1.46	-
5240MHz_TX	Pass	PK	15.71202G	60.72	74.00	-13.28	3	Vertical	50	1.49	-
5240MHz_TX	Pass	AV	15.71484G	48.41	54.00	-5.59	3	Horizontal	69	1.53	-
5240MHz_TX	Pass	PK	3.49342G	42.93	68.20	-25.27	3	Horizontal	240	2.31	-
5240MHz_TX	Pass	PK	10.48168G	54.91	68.20	-13.29	3	Horizontal	167	1.50	-
5240MHz_TX	Pass	PK	15.72696G	61.29	74.00	-12.71	3	Horizontal	69	1.53	-
5745MHz_TX	Pass	AV	5.7414G	99.11	Inf	-Inf	3	Vertical	25	2.80	-
5745MHz_TX	Pass	PK	5.6418G	57.02	68.20	-11.18	3	Vertical	25	2.80	-
5745MHz_TX	Pass	PK	5.7438G	110.88	Inf	-Inf	3	Vertical	25	2.80	-
5745MHz_TX	Pass	PK	5.9526G	57.23	68.20	-10.97	3	Vertical	25	2.80	-
5745MHz_TX	Pass	AV	5.7402G	112.17	Inf	-Inf	3	Horizontal	353	1.22	-
5745MHz_TX	Pass	PK	5.6394G	67.59	68.20	-0.61	3	Horizontal	353	1.22	-
5745MHz_TX	Pass	PK	5.7402G	123.46	Inf	-Inf	3	Horizontal	353	1.22	-
5745MHz_TX	Pass	PK	5.9406G	61.12	68.20	-7.08	3	Horizontal	353	1.22	-
5745MHz_TX	Pass	AV	3.83001G	36.41	54.00	-17.59	3	Vertical	110	1.16	-
5745MHz_TX	Pass	AV	11.50278G	42.00	54.00	-12.00	3	Vertical	148	1.49	-
5745MHz_TX	Pass	PK	3.82992G	44.81	74.00	-29.19	3	Vertical	110	1.16	-
5745MHz_TX	Pass	PK	11.48712G	53.96	74.00	-20.04	3	Vertical	148	1.49	-
5745MHz_TX	Pass	PK	17.22546G	67.05	68.20	-1.15	3	Vertical	37	1.43	-
5745MHz_TX	Pass	AV	3.83003G	38.27	54.00	-15.73	3	Horizontal	154	1.33	-
5745MHz_TX	Pass	AV	11.4885G	42.10	54.00	-11.90	3	Horizontal	136	1.90	-
5745MHz_TX	Pass	PK	3.82996G	44.75	74.00	-29.25	3	Horizontal	154	1.33	-
5745MHz_TX	Pass	PK	11.49702G	54.51	74.00	-19.49	3	Horizontal	136	1.90	-
5745MHz_TX	Pass	PK	17.24256G	66.96	68.20	-1.24	3	Horizontal	309	1.49	-
5785MHz_TX	Pass	AV	5.7826G	100.18	Inf	-Inf	3	Vertical	24	2.92	-
5785MHz_TX	Pass	PK	5.6458G	59.12	68.20	-9.08	3	Vertical	24	2.92	-
5785MHz_TX	Pass	PK	5.7802G	111.41	Inf	-Inf	3	Vertical	24	2.92	-
5785MHz_TX	Pass	PK	5.9398G	58.15	68.20	-10.05	3	Vertical	24	2.92	-
5785MHz_TX	Pass	AV	5.7874G	111.95	Inf	-Inf	3	Horizontal	358	1.50	-
5785MHz_TX	Pass	PK	5.6494G	68.09	68.20	-0.11	3	Horizontal	358	1.50	-
5785MHz_TX	Pass	PK	5.7886G	123.36	Inf	-Inf	3	Horizontal	358	1.50	-
5785MHz_TX	Pass	PK	5.923G	69.03	69.68	-0.65	3	Horizontal	358	1.50	-
5785MHz_TX	Pass	AV	3.8567G	34.68	54.00	-19.32	3	Vertical	248	1.79	-
5785MHz_TX	Pass	AV	11.56694G	41.17	54.00	-12.83	3	Vertical	22	1.58	-
5785MHz_TX	Pass	PK	3.85653G	43.74	74.00	-30.26	3	Vertical	248	1.79	-
5785MHz_TX	Pass	PK	11.55644G	54.22	74.00	-19.78	3	Vertical	22	1.58	-
5785MHz_TX	Pass	PK	17.35302G	67.97	68.20	-0.23	3	Vertical	20	1.73	-

Remark :

Page No. : E5 of E80

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

992608



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

Appendix E.16

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz_TX	Pass	AV	3.85675G	36.37	54.00	-17.63	3	Horizontal	66	2.08	-
5785MHz_TX	Pass	AV	11.56058G	42.28	54.00	-11.72	3	Horizontal	111	1.68	-
5785MHz_TX	Pass	PK	3.85671G	45.11	74.00	-28.89	3	Horizontal	66	2.08	-
5785MHz_TX	Pass	PK	11.57048G	54.43	74.00	-19.57	3	Horizontal	111	1.68	-
5785MHz_TX	Pass	PK	17.36334G	67.02	68.20	-1.18	3	Horizontal	148	1.51	-
5825MHz_TX	Pass	AV	5.8262G	99.54	Inf	-Inf	3	Vertical	32	2.87	-
5825MHz_TX	Pass	PK	5.5334G	56.78	68.20	-11.42	3	Vertical	32	2.87	-
5825MHz_TX	Pass	PK	5.8238G	110.34	Inf	-Inf	3	Vertical	32	2.87	-
5825MHz_TX	Pass	PK	5.9246G	57.01	68.50	-11.49	3	Vertical	32	2.87	-
5825MHz_TX	Pass	AV	5.8202G	112.41	Inf	-Inf	3	Horizontal	352	1.29	-
5825MHz_TX	Pass	PK	5.6414G	60.64	68.20	-7.56	3	Horizontal	352	1.29	-
5825MHz_TX	Pass	PK	5.8202G	123.53	Inf	-Inf	3	Horizontal	352	1.29	-
5825MHz_TX	Pass	PK	5.9306G	67.47	68.20	-0.73	3	Horizontal	352	1.29	-
5825MHz_TX	Pass	AV	3.88332G	32.86	54.00	-21.14	3	Vertical	125	1.70	-
5825MHz_TX	Pass	AV	11.63536G	41.38	54.00	-12.62	3	Vertical	192	1.24	-
5825MHz_TX	Pass	PK	3.88325G	42.87	74.00	-31.13	3	Vertical	125	1.70	-
5825MHz_TX	Pass	PK	11.6428G	53.98	74.00	-20.02	3	Vertical	192	1.24	-
5825MHz_TX	Pass	PK	17.4684G	67.63	68.20	-0.57	3	Vertical	17	1.50	-
5825MHz_TX	Pass	AV	3.88335G	35.78	54.00	-18.22	3	Horizontal	128	1.39	-
5825MHz_TX	Pass	AV	11.66134G	41.45	54.00	-12.55	3	Horizontal	217	1.16	-
5825MHz_TX	Pass	PK	3.88314G	44.14	74.00	-29.86	3	Horizontal	128	1.39	-
5825MHz_TX	Pass	PK	11.63572G	53.33	74.00	-20.67	3	Horizontal	217	1.16	-
5825MHz_TX	Pass	PK	17.48586G	66.71	68.20	-1.49	3	Horizontal	87	1.60	-
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz_TX	Pass	AV	5.1462G	45.27	54.00	-8.73	3	Vertical	69	2.88	-
5190MHz_TX	Pass	AV	5.2032G	88.46	Inf	-Inf	3	Vertical	69	2.88	-
5190MHz_TX	Pass	PK	5.1498G	57.24	74.00	-16.76	3	Vertical	69	2.88	-
5190MHz_TX	Pass	PK	5.202G	99.76	Inf	-Inf	3	Vertical	69	2.88	-
5190MHz_TX	Pass	AV	5.1498G	53.82	54.00	-0.18	3	Horizontal	0	2.09	-
5190MHz_TX	Pass	AV	5.1864G	101.11	Inf	-Inf	3	Horizontal	0	2.09	-
5190MHz_TX	Pass	PK	5.1498G	70.62	74.00	-3.38	3	Horizontal	0	2.09	-
5190MHz_TX	Pass	PK	5.1828G	112.23	Inf	-Inf	3	Horizontal	0	2.09	-
5190MHz_TX	Pass	AV	15.5565G	48.66	54.00	-5.34	3	Vertical	119	2.35	-
5190MHz_TX	Pass	PK	3.46078G	40.21	68.20	-27.99	3	Vertical	134	1.63	-
5190MHz_TX	Pass	PK	10.37082G	53.98	68.20	-14.22	3	Vertical	337	1.70	-
5190MHz_TX	Pass	PK	15.55686G	61.44	74.00	-12.56	3	Vertical	119	2.35	-
5190MHz_TX	Pass	AV	15.55518G	48.96	54.00	-5.04	3	Horizontal	345	1.53	-
5190MHz_TX	Pass	PK	3.45997G	44.02	68.20	-24.18	3	Horizontal	199	2.30	-
5190MHz_TX	Pass	PK	10.36848G	54.09	68.20	-14.11	3	Horizontal	346	2.20	-
5190MHz_TX	Pass	PK	15.57096G	61.17	74.00	-12.83	3	Horizontal	345	1.53	-
5230MHz_TX	Pass	AV	5.1328G	44.98	54.00	-9.02	3	Vertical	40	2.72	-
5230MHz_TX	Pass	AV	5.224G	91.82	Inf	-Inf	3	Vertical	40	2.72	-
5230MHz_TX	Pass	AV	5.374G	44.87	54.00	-9.13	3	Vertical	40	2.72	-
5230MHz_TX	Pass	PK	5.1484G	58.24	74.00	-15.76	3	Vertical	40	2.72	-
5230MHz_TX	Pass	PK	5.2234G	103.28	Inf	-Inf	3	Vertical	40	2.72	-
5230MHz_TX	Pass	PK	5.3608G	56.61	74.00	-17.39	3	Vertical	40	2.72	-
5230MHz_TX	Pass	AV	5.1484G	53.93	54.00	-0.07	3	Horizontal	2	1.78	-
5230MHz_TX	Pass	AV	5.2258G	106.50	Inf	-Inf	3	Horizontal	2	1.78	-
5230MHz_TX	Pass	AV	5.3578G	49.83	54.00	-4.17	3	Horizontal	2	1.78	-

Remark :

Page No. : E6 of E80

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

992608



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

Appendix E.16

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5230MHz_TX	Pass	PK	5.1478G	72.78	74.00	-1.22	3	Horizontal	2	1.78	-
5230MHz_TX	Pass	PK	5.2264G	118.35	Inf	-Inf	3	Horizontal	2	1.78	-
5230MHz_TX	Pass	PK	5.3506G	63.36	74.00	-10.64	3	Horizontal	2	1.78	-
5230MHz_TX	Pass	AV	15.68316G	47.88	54.00	-6.12	3	Vertical	318	2.01	-
5230MHz_TX	Pass	PK	3.48632G	39.49	68.20	-28.71	3	Vertical	163	2.21	-
5230MHz_TX	Pass	PK	10.45676G	54.32	68.20	-13.88	3	Vertical	45	1.35	-
5230MHz_TX	Pass	PK	15.69582G	60.28	74.00	-13.72	3	Vertical	318	2.01	-
5230MHz_TX	Pass	AV	15.68316G	47.65	54.00	-6.35	3	Horizontal	144	1.13	-
5230MHz_TX	Pass	PK	3.48653G	42.31	68.20	-25.89	3	Horizontal	223	1.15	-
5230MHz_TX	Pass	PK	10.45292G	54.19	68.20	-14.01	3	Horizontal	211	2.33	-
5230MHz_TX	Pass	PK	15.6813G	60.19	74.00	-13.81	3	Horizontal	144	1.13	-
5755MHz_TX	Pass	AV	5.7634G	94.31	Inf	-Inf	3	Vertical	26	2.93	-
5755MHz_TX	Pass	PK	5.6278G	57.77	68.20	-10.43	3	Vertical	26	2.93	-
5755MHz_TX	Pass	PK	5.767G	105.58	Inf	-Inf	3	Vertical	26	2.93	-
5755MHz_TX	Pass	PK	5.9806G	57.66	68.20	-10.54	3	Vertical	26	2.93	-
5755MHz_TX	Pass	AV	5.7538G	106.72	Inf	-Inf	3	Horizontal	0	1.71	-
5755MHz_TX	Pass	PK	5.6506G	68.43	68.64	-0.21	3	Horizontal	0	1.71	-
5755MHz_TX	Pass	PK	5.7514G	118.56	Inf	-Inf	3	Horizontal	0	1.71	-
5755MHz_TX	Pass	PK	5.9278G	61.49	68.20	-6.71	3	Horizontal	0	1.71	-
5755MHz_TX	Pass	AV	3.83667G	36.34	54.00	-17.66	3	Vertical	177	2.49	-
5755MHz_TX	Pass	AV	11.50076G	41.52	54.00	-12.48	3	Vertical	190	1.24	-
5755MHz_TX	Pass	PK	3.8366G	44.39	74.00	-29.61	3	Vertical	177	2.49	-
5755MHz_TX	Pass	PK	11.51156G	53.47	74.00	-20.53	3	Vertical	190	1.24	-
5755MHz_TX	Pass	PK	17.2503G	65.61	68.20	-2.59	3	Vertical	322	1.32	-
5755MHz_TX	Pass	AV	3.83666G	38.12	54.00	-15.88	3	Horizontal	131	2.04	-
5755MHz_TX	Pass	AV	11.50058G	41.72	54.00	-12.28	3	Horizontal	10	2.36	-
5755MHz_TX	Pass	PK	3.83686G	44.68	74.00	-29.32	3	Horizontal	131	2.04	-
5755MHz_TX	Pass	PK	11.51822G	54.74	74.00	-19.26	3	Horizontal	10	2.36	-
5755MHz_TX	Pass	PK	17.2653G	65.64	68.20	-2.56	3	Horizontal	117	1.63	-
5795MHz_TX	Pass	AV	5.8094G	95.31	Inf	-Inf	3	Vertical	33	2.90	-
5795MHz_TX	Pass	PK	5.6366G	56.77	68.20	-11.43	3	Vertical	33	2.90	-
5795MHz_TX	Pass	PK	5.807G	106.38	Inf	-Inf	3	Vertical	33	2.90	-
5795MHz_TX	Pass	PK	5.9342G	57.37	68.20	-10.83	3	Vertical	33	2.90	-
5795MHz_TX	Pass	AV	5.7914G	108.17	Inf	-Inf	3	Horizontal	349	2.10	-
5795MHz_TX	Pass	PK	5.6522G	66.70	69.83	-3.13	3	Horizontal	349	2.10	-
5795MHz_TX	Pass	PK	5.7878G	120.73	Inf	-Inf	3	Horizontal	349	2.10	-
5795MHz_TX	Pass	PK	5.939G	67.82	68.20	-0.38	3	Horizontal	349	2.10	-
5795MHz_TX	Pass	AV	3.86329G	34.51	54.00	-19.49	3	Vertical	338	2.22	-
5795MHz_TX	Pass	AV	11.5804G	41.31	54.00	-12.69	3	Vertical	286	2.30	-
5795MHz_TX	Pass	PK	3.86331G	43.76	74.00	-30.24	3	Vertical	338	2.22	-
5795MHz_TX	Pass	PK	11.60446G	53.73	74.00	-20.27	3	Vertical	286	2.30	-
5795MHz_TX	Pass	PK	17.391G	65.43	68.20	-2.77	3	Vertical	18	2.37	-
5795MHz_TX	Pass	AV	3.86334G	37.28	54.00	-16.72	3	Horizontal	233	1.07	-
5795MHz_TX	Pass	AV	11.5765G	41.39	54.00	-12.61	3	Horizontal	80	1.34	-
5795MHz_TX	Pass	PK	3.86345G	44.48	74.00	-29.52	3	Horizontal	233	1.07	-
5795MHz_TX	Pass	PK	11.59696G	54.08	74.00	-19.92	3	Horizontal	80	1.34	-
5795MHz_TX	Pass	PK	17.37294G	65.77	68.20	-2.43	3	Horizontal	147	1.44	-
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz_TX	Pass	AV	5.076G	45.61	54.00	-8.39	3	Vertical	45	2.88	-

Remark :

Page No. : E7 of E80

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

992608



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

Appendix E.16

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz_TX	Pass	AV	5.201G	84.13	Inf	-Inf	3	Vertical	45	2.88	-
5210MHz_TX	Pass	AV	5.38G	46.67	54.00	-7.33	3	Vertical	45	2.88	-
5210MHz_TX	Pass	PK	5.115G	56.41	74.00	-17.59	3	Vertical	45	2.88	-
5210MHz_TX	Pass	PK	5.213G	94.52	Inf	-Inf	3	Vertical	45	2.88	-
5210MHz_TX	Pass	PK	5.425G	56.47	74.00	-17.53	3	Vertical	45	2.88	-
5210MHz_TX	Pass	AV	5.148G	53.71	54.00	-0.29	3	Horizontal	8	1.45	-
5210MHz_TX	Pass	AV	5.223G	98.56	Inf	-Inf	3	Horizontal	8	1.45	-
5210MHz_TX	Pass	AV	5.351G	49.95	54.00	-4.05	3	Horizontal	8	1.45	-
5210MHz_TX	Pass	PK	5.123G	65.44	74.00	-8.56	3	Horizontal	8	1.45	-
5210MHz_TX	Pass	PK	5.199G	108.36	Inf	-Inf	3	Horizontal	8	1.45	-
5210MHz_TX	Pass	PK	5.357G	60.37	74.00	-13.63	3	Horizontal	8	1.45	-
5210MHz_TX	Pass	AV	15.62256G	49.63	54.00	-4.37	3	Vertical	16	1.56	-
5210MHz_TX	Pass	PK	3.47333G	40.96	68.20	-27.24	3	Vertical	301	1.46	-
5210MHz_TX	Pass	PK	10.4176G	53.92	68.20	-14.28	3	Vertical	246	2.12	-
5210MHz_TX	Pass	PK	15.62898G	60.18	74.00	-13.82	3	Vertical	16	1.56	-
5210MHz_TX	Pass	AV	15.63066G	49.44	54.00	-4.56	3	Horizontal	52	2.42	-
5210MHz_TX	Pass	PK	3.47305G	42.66	68.20	-25.54	3	Horizontal	261	1.53	-
5210MHz_TX	Pass	PK	10.42786G	53.55	68.20	-14.65	3	Horizontal	193	1.84	-
5210MHz_TX	Pass	PK	15.63486G	60.80	74.00	-13.20	3	Horizontal	52	2.42	-
5775MHz_TX	Pass	AV	5.7654G	88.48	Inf	-Inf	3	Vertical	23	2.92	-
5775MHz_TX	Pass	PK	5.643G	57.60	68.20	-10.60	3	Vertical	23	2.92	-
5775MHz_TX	Pass	PK	5.7618G	98.28	Inf	-Inf	3	Vertical	23	2.92	-
5775MHz_TX	Pass	PK	5.9862G	56.54	68.20	-11.66	3	Vertical	23	2.92	-
5775MHz_TX	Pass	AV	5.7882G	101.30	Inf	-Inf	3	Horizontal	360	2.22	-
5775MHz_TX	Pass	PK	5.649G	67.89	68.20	-0.31	3	Horizontal	360	2.22	-
5775MHz_TX	Pass	PK	5.7954G	111.82	Inf	-Inf	3	Horizontal	360	2.22	-
5775MHz_TX	Pass	PK	5.9286G	64.22	68.20	-3.98	3	Horizontal	360	2.22	-
5775MHz_TX	Pass	AV	3.85007G	34.73	54.00	-19.27	3	Vertical	73	1.60	-
5775MHz_TX	Pass	AV	11.56266G	42.78	54.00	-11.22	3	Vertical	42	1.79	-
5775MHz_TX	Pass	PK	3.85G	43.29	74.00	-30.71	3	Vertical	73	1.60	-
5775MHz_TX	Pass	PK	11.54796G	53.62	74.00	-20.38	3	Vertical	42	1.79	-
5775MHz_TX	Pass	PK	17.33994G	65.28	68.20	-2.92	3	Vertical	351	1.45	-
5775MHz_TX	Pass	AV	3.85004G	39.84	54.00	-14.16	3	Horizontal	105	1.23	-
5775MHz_TX	Pass	AV	11.54298G	43.09	54.00	-10.91	3	Horizontal	39	2.58	-
5775MHz_TX	Pass	PK	3.85007G	45.31	74.00	-28.69	3	Horizontal	105	1.23	-
5775MHz_TX	Pass	PK	11.54394G	54.22	74.00	-19.78	3	Horizontal	39	2.58	-
5775MHz_TX	Pass	PK	17.33742G	66.01	68.20	-2.19	3	Horizontal	356	1.50	-

Remark :

Page No. : E8 of E80

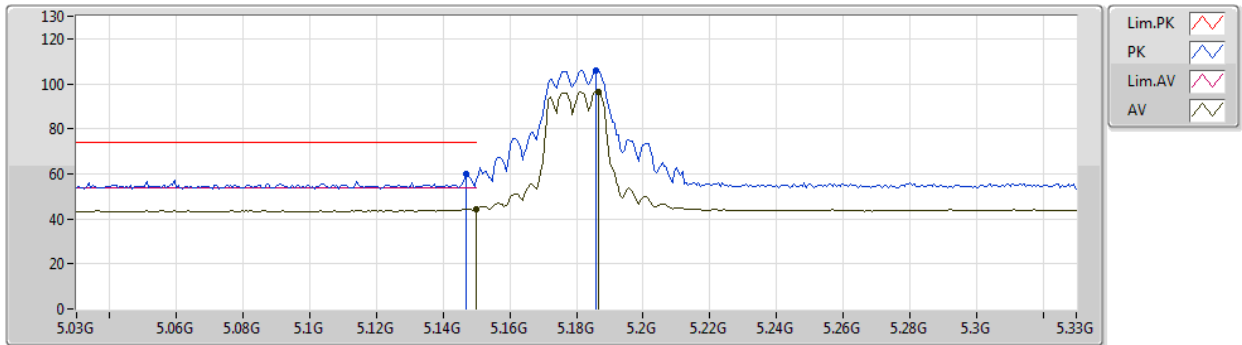
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5180MHz_TX

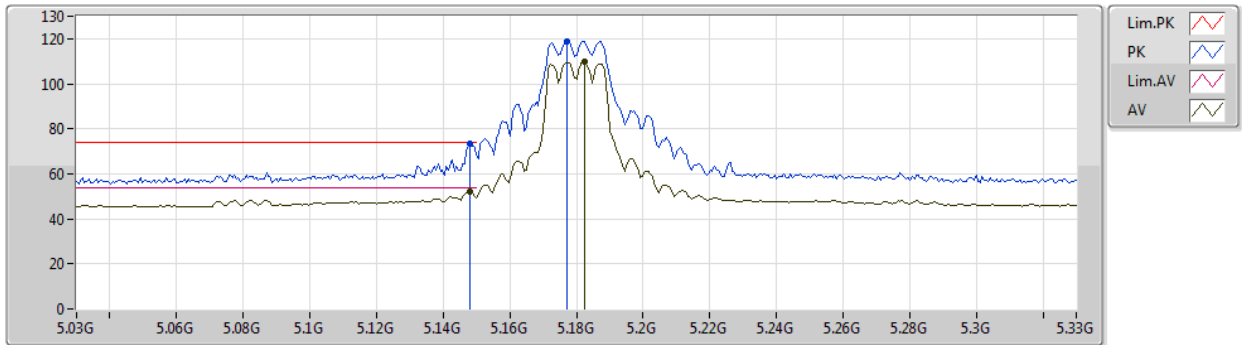


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	44.39	54.00	-9.61	4.97	3	Vertical	71	2.88	-	39.42	31.76	7.04	33.83
AV	5.186G	96.44	Inf	-Inf	5.00	3	Vertical	71	2.88	-	91.44	31.77	7.08	33.85
PK	5.147G	59.96	74.00	-14.04	4.96	3	Vertical	71	2.88	-	55.00	31.76	7.03	33.83
PK	5.186G	106.08	Inf	-Inf	5.00	3	Vertical	71	2.88	-	101.08	31.77	7.08	33.85

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5180MHz_TX

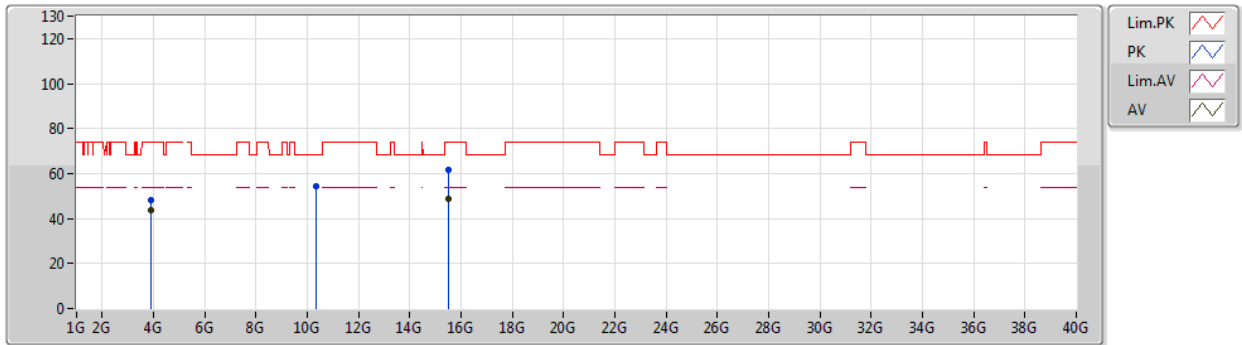


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1482G	51.97	54.00	-2.03	4.96	3	Horizontal	3	1.71	-	47.01	31.76	7.03	33.83
AV	5.1824G	109.93	Inf	-Inf	5.01	3	Horizontal	3	1.71	-	104.92	31.77	7.08	33.84
PK	5.1482G	73.59	74.00	-0.41	4.96	3	Horizontal	3	1.71	-	68.63	31.76	7.03	33.83
PK	5.177G	118.73	Inf	-Inf	5.00	3	Horizontal	3	1.71	-	113.73	31.77	7.07	33.84

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5180MHz_TX

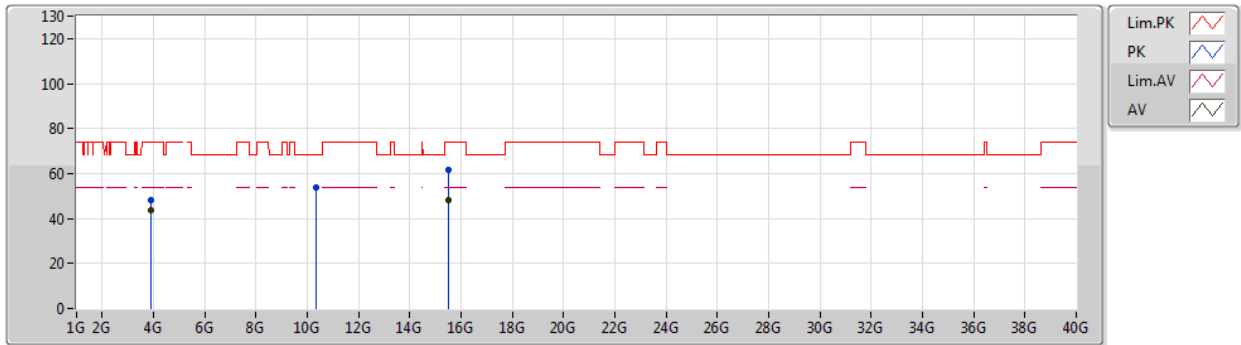


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88499G	43.85	54.00	-10.15	2.02	3	Vertical	30	1.82	-	41.83	29.49	6.54	34.01
AV	15.52746G	48.78	54.00	-5.22	19.42	3	Vertical	178	2.41	-	29.36	38.85	12.79	32.22
PK	3.88497G	48.41	74.00	-25.59	2.02	3	Vertical	30	1.82	-	46.39	29.49	6.54	34.01
PK	10.3561G	54.60	68.20	-13.60	15.39	3	Vertical	148	1.96	-	39.21	39.36	10.33	34.30
PK	15.52854G	61.81	74.00	-12.19	19.42	3	Vertical	178	2.41	-	42.39	38.84	12.80	32.22

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5180MHz_TX

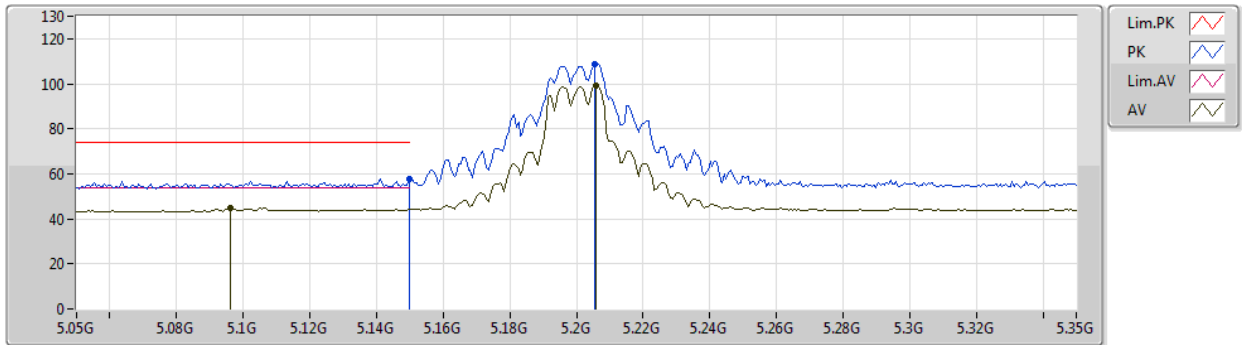


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88497G	43.98	54.00	-10.02	2.02	3	Horizontal	229	2.59	-	41.96	29.49	6.54	34.01
AV	15.5283G	48.42	54.00	-5.58	19.43	3	Horizontal	188	2.02	-	28.99	38.85	12.80	32.22
PK	3.88505G	48.16	74.00	-25.84	2.02	3	Horizontal	229	2.59	-	46.14	29.49	6.54	34.01
PK	10.35952G	53.72	68.20	-14.48	15.40	3	Horizontal	69	1.08	-	38.32	39.37	10.33	34.30
PK	15.52932G	61.57	74.00	-12.43	19.42	3	Horizontal	188	2.02	-	42.15	38.84	12.80	32.22

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5200MHz_TX

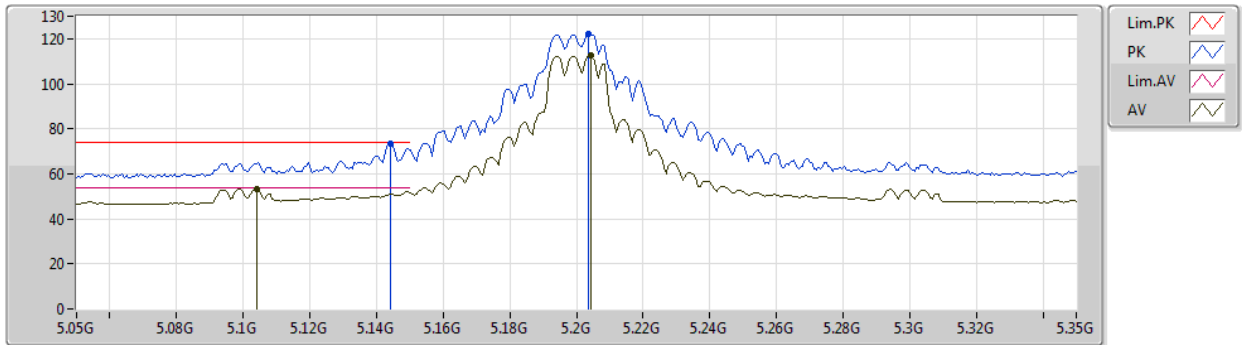


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.0962G	44.57	54.00	-9.43	4.89	3	Vertical	73	3.00	-	39.68	31.74	6.97	33.82
AV	5.206G	99.25	Inf	-Inf	5.04	3	Vertical	73	3.00	-	94.21	31.78	7.11	33.85
PK	5.15G	57.83	74.00	-16.17	4.97	3	Vertical	73	3.00	-	52.86	31.76	7.04	33.83
PK	5.2054G	108.56	Inf	-Inf	5.04	3	Vertical	73	3.00	-	103.52	31.78	7.11	33.85

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5200MHz_TX

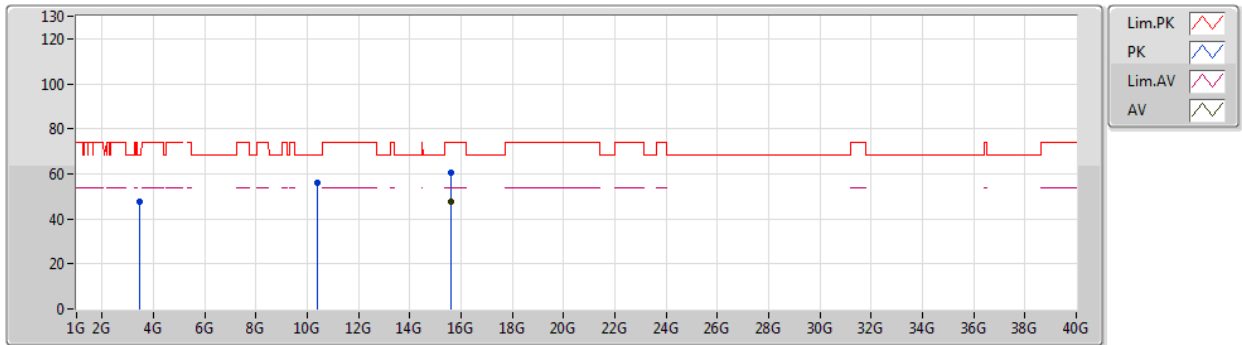


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.104G	53.20	54.00	-0.80	4.90	3	Horizontal	7	1.35	-	48.30	31.74	6.98	33.82
AV	5.2042G	112.75	Inf	-Inf	5.03	3	Horizontal	7	1.35	-	107.72	31.78	7.10	33.85
PK	5.1442G	73.28	74.00	-0.72	4.96	3	Horizontal	7	1.35	-	68.32	31.76	7.03	33.83
PK	5.2036G	122.03	Inf	-Inf	5.03	3	Horizontal	7	1.35	-	117.00	31.78	7.10	33.85

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5200MHz_TX

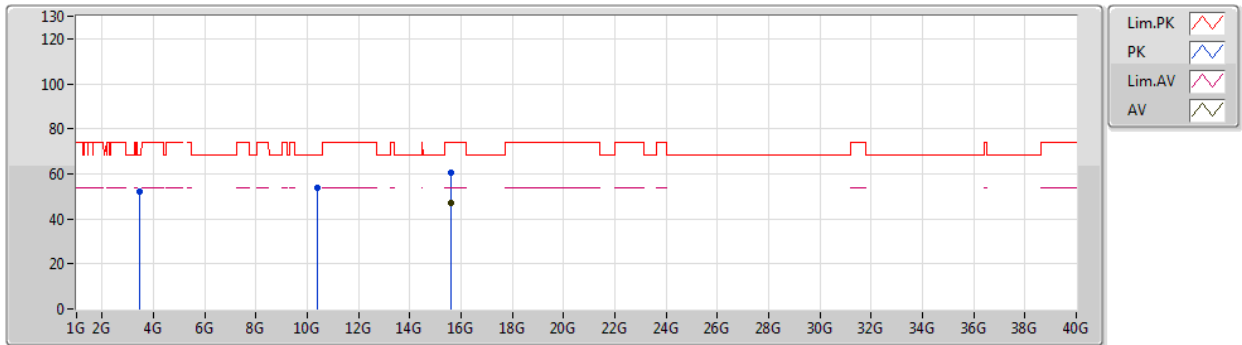


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.59274G	47.38	54.00	-6.62	19.24	3	Vertical	180	1.31	-	28.14	38.61	12.90	32.27
PK	3.46678G	47.87	68.20	-20.33	0.29	3	Vertical	66	1.00	-	47.58	28.78	5.65	34.14
PK	10.39616G	55.76	68.20	-12.44	15.48	3	Vertical	351	1.67	-	40.28	39.42	10.33	34.27
PK	15.60156G	60.75	74.00	-13.25	19.21	3	Vertical	180	1.31	-	41.54	38.57	12.91	32.27

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5200MHz_TX

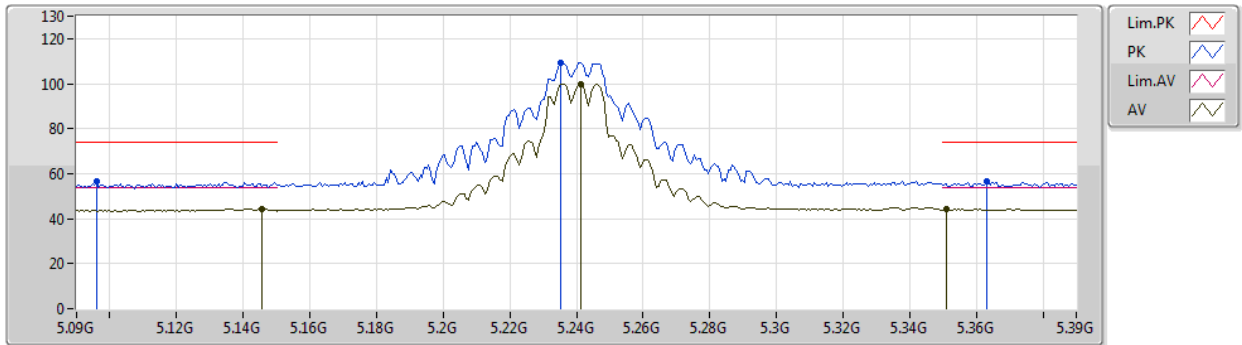


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.59838G	47.33	54.00	-6.67	19.23	3	Horizontal	291	1.48	-	28.10	38.59	12.91	32.27
PK	3.46672G	51.89	68.20	-16.31	0.29	3	Horizontal	140	1.90	-	51.60	28.78	5.65	34.14
PK	10.39112G	54.06	68.20	-14.14	15.46	3	Horizontal	46	1.98	-	38.60	39.41	10.33	34.28
PK	15.60258G	60.33	74.00	-13.67	19.21	3	Horizontal	291	1.48	-	41.12	38.57	12.91	32.27

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5240MHz_TX

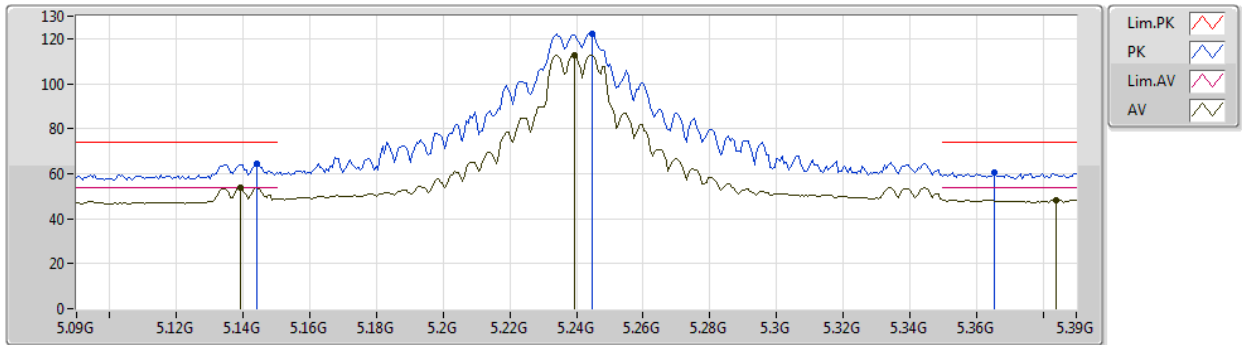


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1458G	44.54	54.00	-9.46	4.96	3	Vertical	70	3.00	-	39.58	31.76	7.03	33.83
AV	5.2412G	99.86	Inf	-Inf	5.09	3	Vertical	70	3.00	-	94.77	31.80	7.15	33.86
AV	5.351G	44.25	54.00	-9.75	5.24	3	Vertical	70	3.00	-	39.01	31.84	7.29	33.89
PK	5.096G	56.36	74.00	-17.64	4.89	3	Vertical	70	3.00	-	51.47	31.74	6.97	33.82
PK	5.2352G	109.17	Inf	-Inf	5.07	3	Vertical	70	3.00	-	104.10	31.79	7.14	33.86
PK	5.363G	56.35	74.00	-17.65	5.26	3	Vertical	70	3.00	-	51.09	31.85	7.30	33.89

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5240MHz_TX

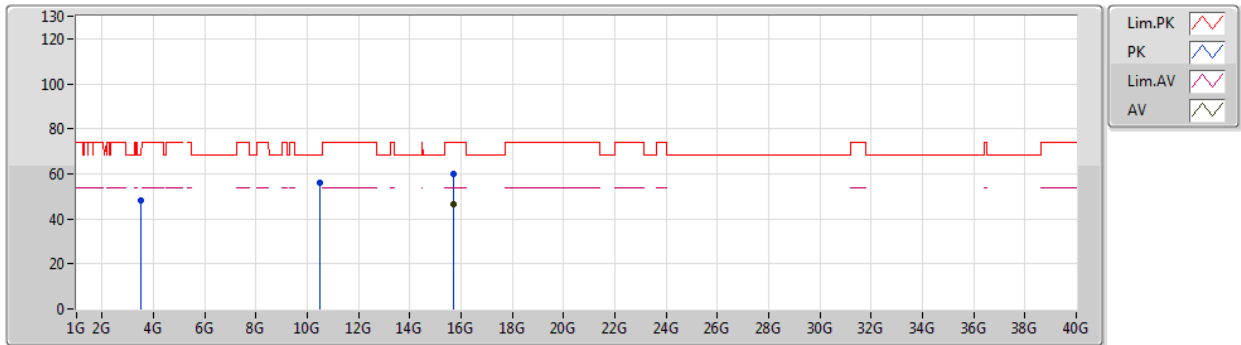


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1392G	53.75	54.00	-0.25	4.95	3	Horizontal	5	1.34	-	48.80	31.76	7.02	33.83
AV	5.2394G	112.73	Inf	-Inf	5.09	3	Horizontal	5	1.34	-	107.64	31.80	7.15	33.86
AV	5.384G	48.37	54.00	-5.63	5.28	3	Horizontal	5	1.34	-	43.09	31.85	7.33	33.90
PK	5.144G	64.62	74.00	-9.38	4.96	3	Horizontal	5	1.34	-	59.66	31.76	7.03	33.83
PK	5.2448G	122.11	Inf	-Inf	5.10	3	Horizontal	5	1.34	-	117.01	31.80	7.16	33.86
PK	5.3654G	60.76	74.00	-13.24	5.27	3	Horizontal	5	1.34	-	55.49	31.85	7.31	33.89

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5240MHz_TX

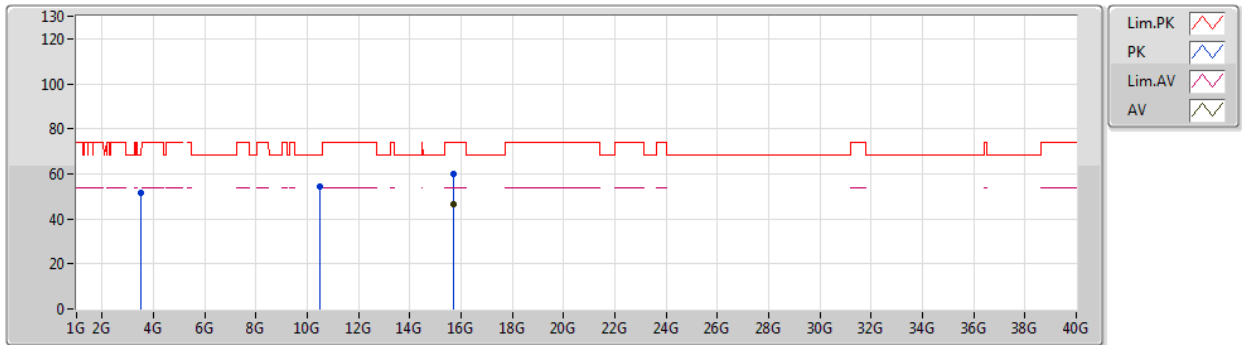


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7059G	46.66	54.00	-7.34	18.91	3	Vertical	26	1.45	-	27.75	38.19	13.07	32.35
PK	3.49332G	48.06	68.20	-20.14	0.32	3	Vertical	63	1.04	-	47.74	28.80	5.66	34.14
PK	10.47382G	55.89	68.20	-12.31	15.65	3	Vertical	349	2.22	-	40.24	39.52	10.35	34.22
PK	15.70854G	60.01	74.00	-13.99	18.90	3	Vertical	26	1.45	-	41.11	38.18	13.08	32.36

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5240MHz_TX

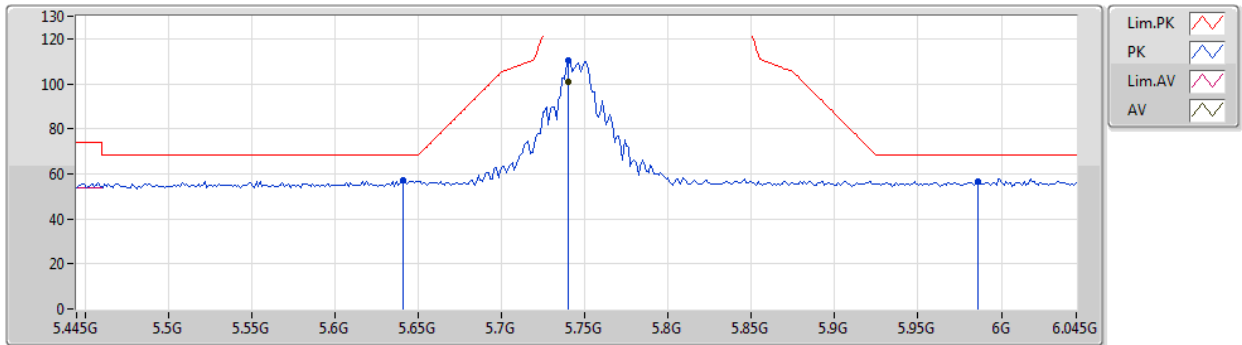


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7176G	46.47	54.00	-7.53	18.87	3	Horizontal	246	1.70	-	27.60	38.14	13.09	32.36
PK	3.49332G	51.69	68.20	-16.51	0.32	3	Horizontal	142	2.01	-	51.37	28.80	5.66	34.14
PK	10.4893G	54.26	68.20	-13.94	15.68	3	Horizontal	139	1.70	-	38.58	39.54	10.35	34.21
PK	15.70926G	59.97	74.00	-14.03	18.90	3	Horizontal	246	1.70	-	41.07	38.18	13.08	32.36

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5745MHz_TX

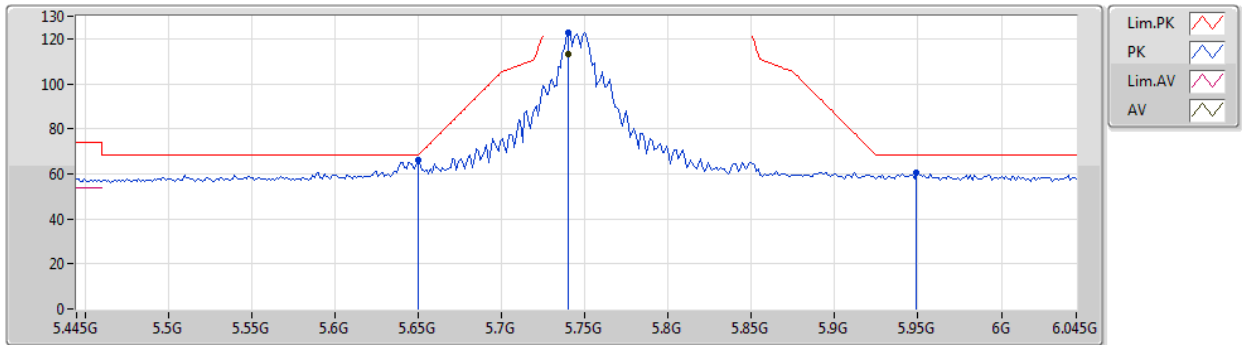


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7402G	100.71	Inf	-Inf	5.91	3	Vertical	25	2.94	-	94.80	32.24	7.63	33.96
PK	5.6406G	56.97	68.20	-11.23	5.73	3	Vertical	25	2.94	-	51.24	32.10	7.57	33.94
PK	5.7402G	110.60	Inf	-Inf	5.91	3	Vertical	25	2.94	-	104.69	32.24	7.63	33.96
PK	5.9862G	56.58	68.20	-11.62	6.37	3	Vertical	25	2.94	-	50.21	32.58	7.79	34.00

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5745MHz_TX

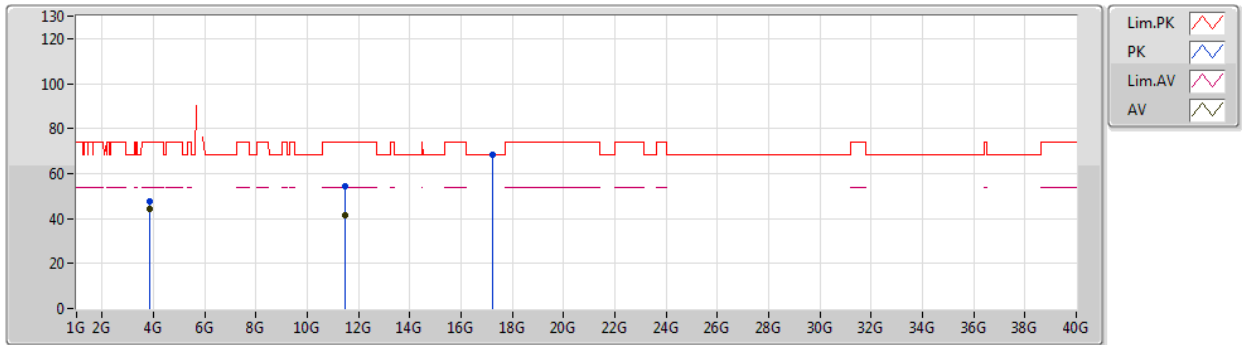


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7402G	113.36	Inf	-Inf	5.91	3	Horizontal	360	2.12	-	107.45	32.24	7.63	33.96
PK	5.6502G	65.99	68.35	-2.36	5.73	3	Horizontal	360	2.12	-	60.26	32.11	7.57	33.95
PK	5.7402G	122.76	Inf	-Inf	5.91	3	Horizontal	360	2.12	-	116.85	32.24	7.63	33.96
PK	5.949G	60.30	68.20	-7.90	6.31	3	Horizontal	360	2.12	-	53.99	32.53	7.77	33.99

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5745MHz_TX

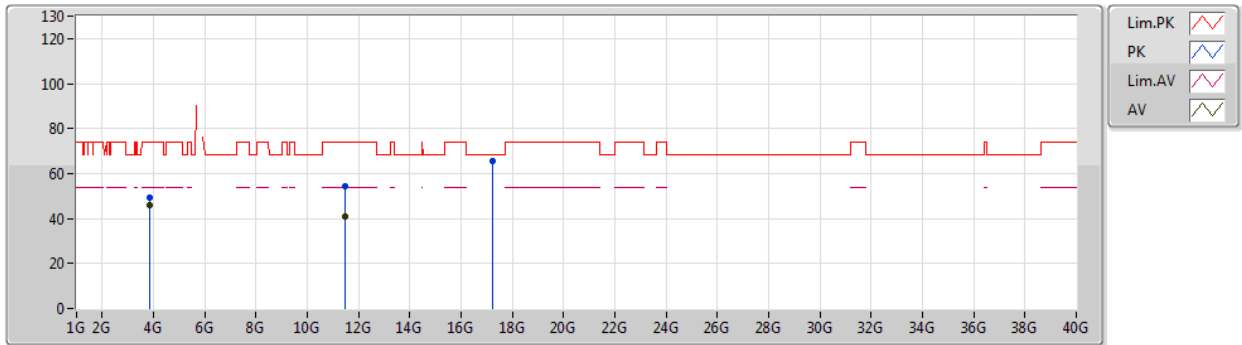


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.82998G	44.15	54.00	-9.85	1.77	3	Vertical	29	1.89	-	42.38	29.39	6.41	34.03
AV	11.48088G	41.20	54.00	-12.80	16.37	3	Vertical	140	1.51	-	24.83	39.62	10.68	33.93
PK	3.82994G	47.90	74.00	-26.10	1.77	3	Vertical	29	1.89	-	46.13	29.39	6.41	34.03
PK	11.49102G	54.30	74.00	-19.70	16.36	3	Vertical	140	1.51	-	37.94	39.61	10.68	33.93
PK	17.23938G	68.15	68.20	-0.05	24.22	3	Vertical	25	1.20	-	43.93	41.58	13.91	31.27

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5745MHz_TX

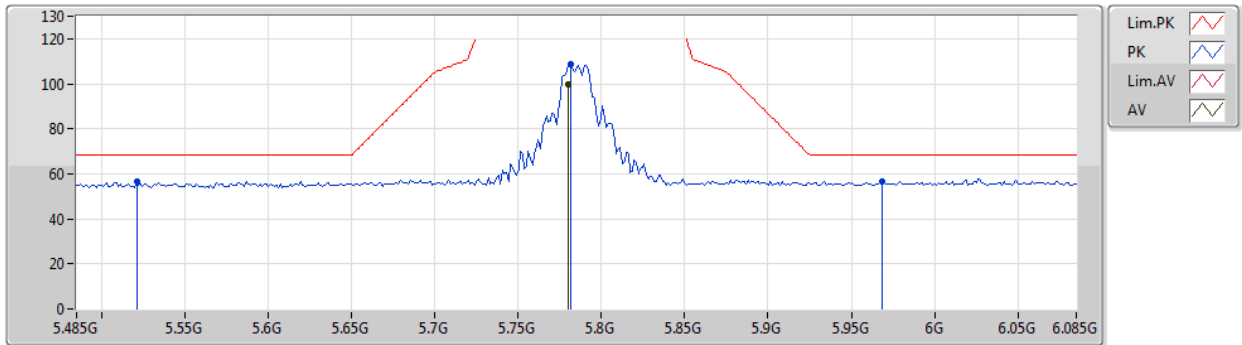


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.82997G	46.03	54.00	-7.97	1.77	3	Horizontal	234	1.79	-	44.26	29.39	6.41	34.03
AV	11.48442G	41.03	54.00	-12.97	16.37	3	Horizontal	217	1.48	-	24.66	39.62	10.68	33.93
PK	3.83G	49.20	74.00	-24.80	1.77	3	Horizontal	234	1.79	-	47.43	29.39	6.41	34.03
PK	11.49954G	54.49	74.00	-19.51	16.36	3	Horizontal	217	1.48	-	38.13	39.60	10.69	33.93
PK	17.22858G	65.54	68.20	-2.66	24.14	3	Horizontal	61	2.06	-	41.40	41.51	13.90	31.27

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5785MHz_TX

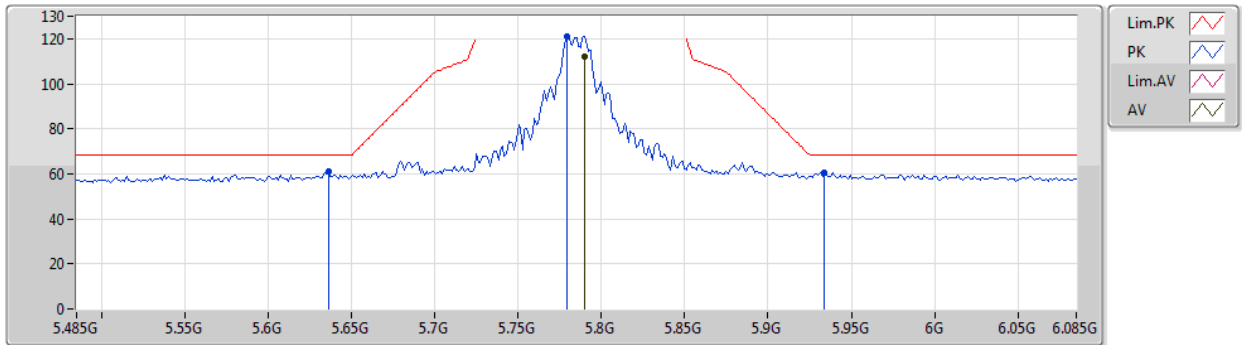


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7802G	99.77	Inf	-Inf	5.98	3	Vertical	25	2.91	-	93.79	32.29	7.66	33.97
PK	5.521G	56.55	68.20	-11.65	5.50	3	Vertical	25	2.91	-	51.05	31.93	7.49	33.92
PK	5.7814G	108.54	Inf	-Inf	5.98	3	Vertical	25	2.91	-	102.56	32.29	7.66	33.97
PK	5.9686G	56.51	68.20	-11.69	6.35	3	Vertical	25	2.91	-	50.16	32.56	7.78	33.99

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5785MHz_TX

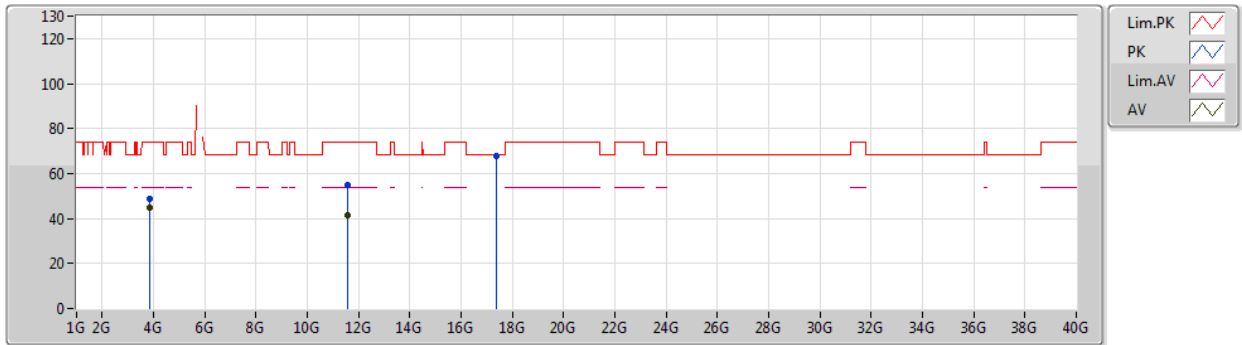


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7898G	112.12	Inf	-Inf	6.00	3	Horizontal	360	2.28	-	106.12	32.31	7.66	33.97
PK	5.6362G	60.85	68.20	-7.35	5.71	3	Horizontal	360	2.28	-	55.14	32.09	7.56	33.94
PK	5.779G	121.30	Inf	-Inf	5.98	3	Horizontal	360	2.28	-	115.32	32.29	7.66	33.97
PK	5.9338G	60.68	68.20	-7.52	6.28	3	Horizontal	360	2.28	-	54.40	32.51	7.76	33.99

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5785MHz_TX

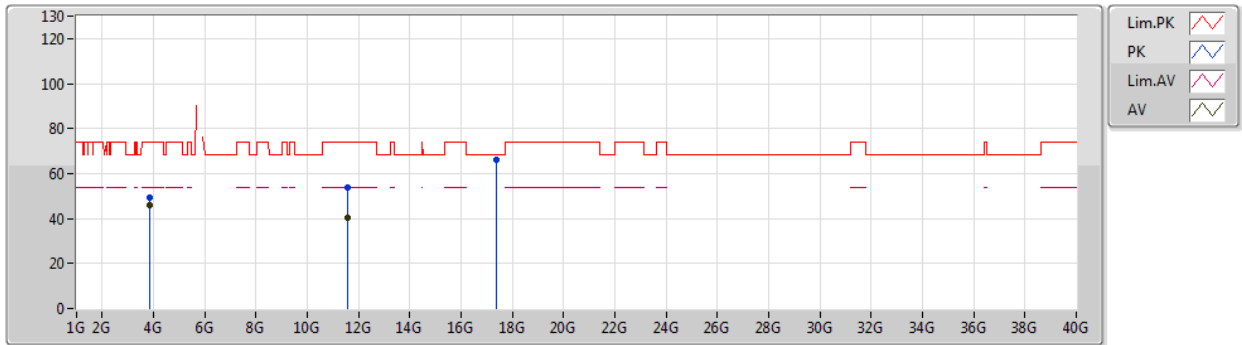


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85663G	44.73	54.00	-9.27	1.89	3	Vertical	29	1.82	-	42.84	29.44	6.47	34.02
AV	11.57234G	41.55	54.00	-12.45	16.29	3	Vertical	126	2.11	-	25.26	39.51	10.72	33.94
PK	3.85654G	48.97	74.00	-25.03	1.89	3	Vertical	29	1.82	-	47.08	29.44	6.47	34.02
PK	11.5673G	54.76	74.00	-19.24	16.30	3	Vertical	126	2.11	-	38.46	39.52	10.72	33.94
PK	17.35602G	68.02	68.20	-0.18	25.00	3	Vertical	18	1.39	-	43.02	42.35	13.94	31.29

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5785MHz_TX

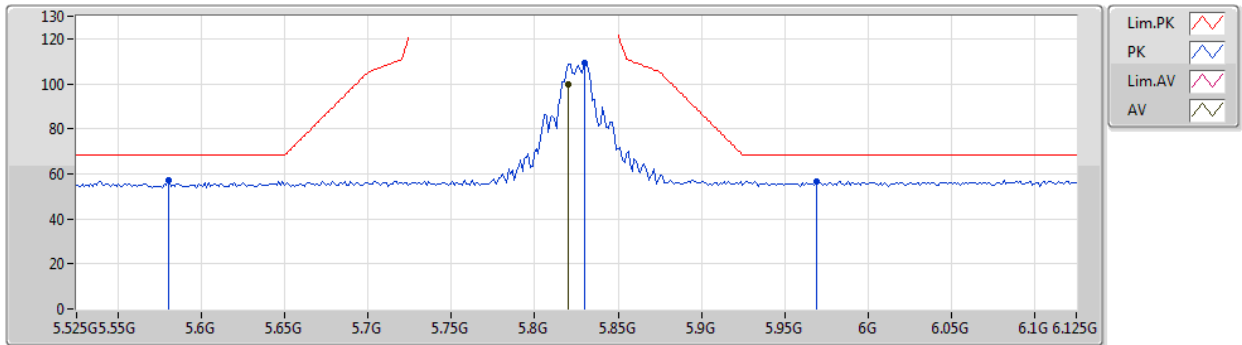


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85669G	45.72	54.00	-8.28	1.89	3	Horizontal	233	2.61	-	43.83	29.44	6.47	34.02
AV	11.56124G	40.62	54.00	-13.38	16.31	3	Horizontal	33	2.33	-	24.31	39.53	10.72	33.94
PK	3.85668G	49.35	74.00	-24.65	1.89	3	Horizontal	233	2.61	-	47.46	29.44	6.47	34.02
PK	11.57384G	53.73	74.00	-20.27	16.29	3	Horizontal	33	2.33	-	37.44	39.51	10.72	33.94
PK	17.35986G	66.24	68.20	-1.96	25.03	3	Horizontal	93	1.50	-	41.21	42.38	13.94	31.29

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5825MHz_TX

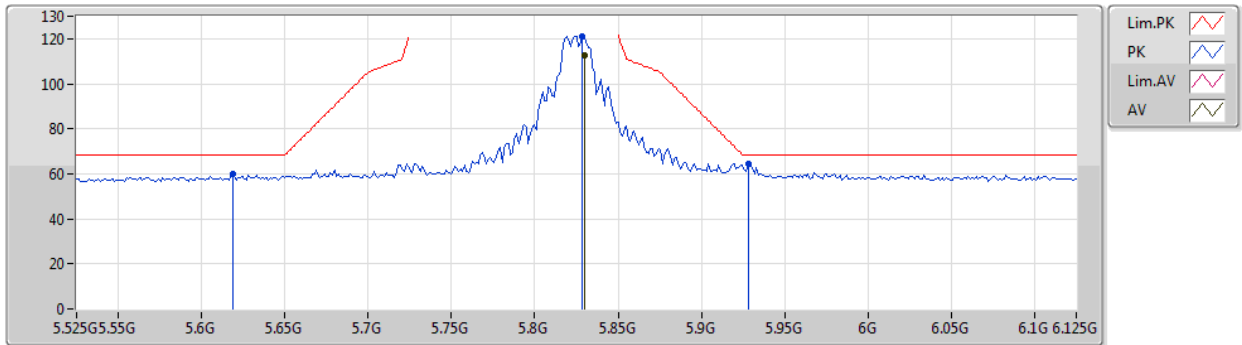


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8202G	99.66	Inf	-Inf	6.06	3	Vertical	33	3.00	-	93.60	32.35	7.68	33.97
PK	5.8202G	56.97	68.20	-11.23	5.60	3	Vertical	33	3.00	-	51.37	32.01	7.53	33.94
PK	5.8298G	109.04	Inf	-Inf	6.08	3	Vertical	33	3.00	-	102.96	32.36	7.69	33.97
PK	5.969G	56.84	68.20	-11.36	6.35	3	Vertical	33	3.00	-	50.49	32.56	7.78	33.99

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5825MHz_TX

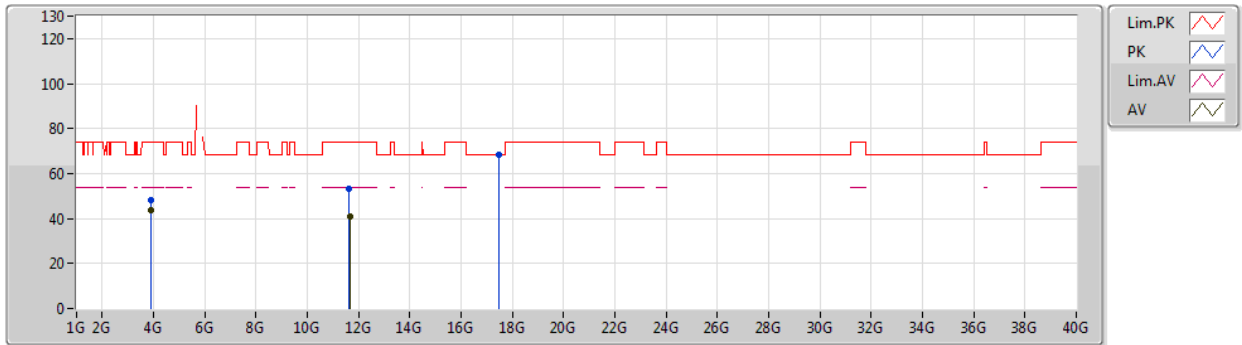


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8298G	112.37	Inf	-Inf	6.08	3	Horizontal	0	1.49	-	106.29	32.36	7.69	33.97
PK	5.6186G	59.81	68.20	-8.39	5.68	3	Horizontal	0	1.49	-	54.13	32.07	7.55	33.94
PK	5.8286G	121.29	Inf	-Inf	6.08	3	Horizontal	0	1.49	-	115.21	32.36	7.69	33.97
PK	5.9282G	64.70	68.20	-3.50	6.26	3	Horizontal	0	1.49	-	58.44	32.50	7.75	33.99

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5825MHz_TX

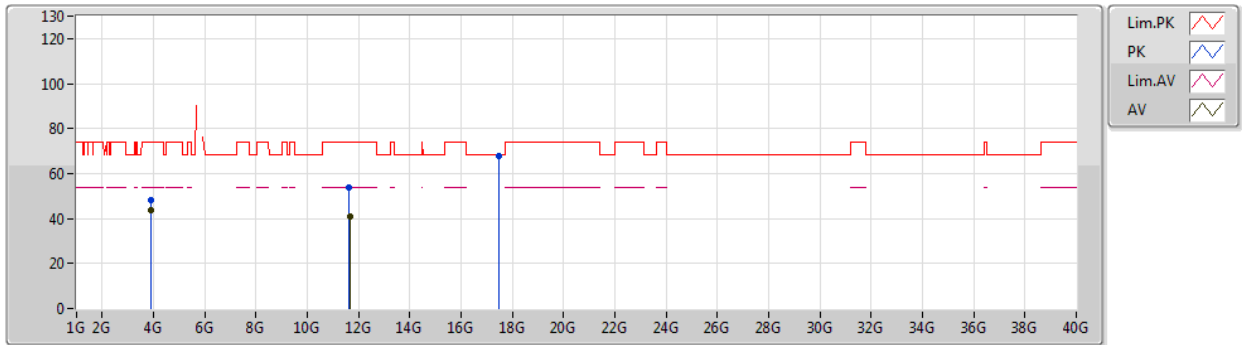


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88333G	43.74	54.00	-10.26	2.00	3	Vertical	28	1.99	-	41.74	29.49	6.53	34.02
AV	11.65246G	40.68	54.00	-13.32	16.23	3	Vertical	27	1.08	-	24.45	39.42	10.76	33.95
PK	3.88338G	48.04	74.00	-25.96	2.01	3	Vertical	28	1.99	-	46.03	29.49	6.53	34.01
PK	11.64196G	53.49	74.00	-20.51	16.24	3	Vertical	27	1.08	-	37.25	39.43	10.76	33.95
PK	17.4693G	68.15	68.20	-0.05	25.77	3	Vertical	17	1.28	-	42.38	43.10	13.97	31.30

802.11a_Nss1,(6Mbps)_2TX

18/12/2019

5825MHz_TX

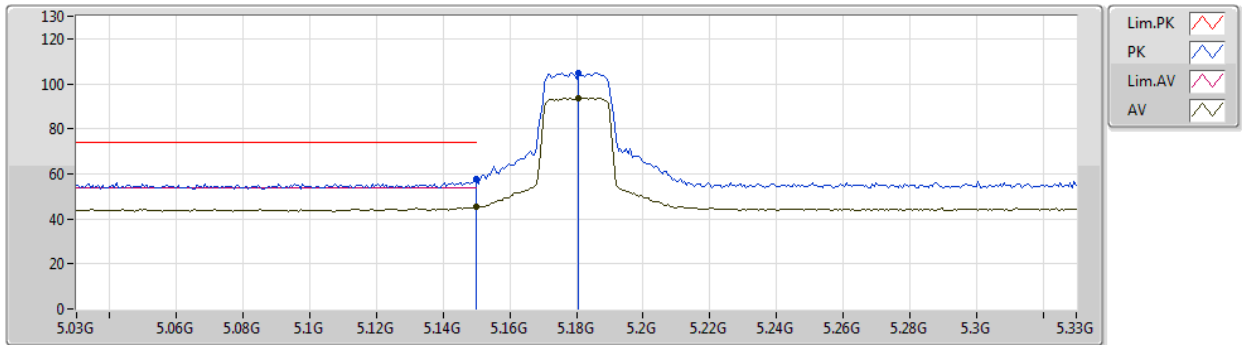


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88334G	43.90	54.00	-10.10	2.01	3	Horizontal	231	2.57	-	41.89	29.49	6.53	34.01
AV	11.6599G	40.64	54.00	-13.36	16.21	3	Horizontal	247	1.16	-	24.43	39.41	10.76	33.96
PK	3.88333G	48.42	74.00	-25.58	2.00	3	Horizontal	231	2.57	-	46.42	29.49	6.53	34.02
PK	11.64628G	53.93	74.00	-20.07	16.23	3	Horizontal	247	1.16	-	37.70	39.42	10.76	33.95
PK	17.4768G	67.96	68.20	-0.24	25.82	3	Horizontal	106	1.49	-	42.14	43.15	13.97	31.30

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5180MHz_TX

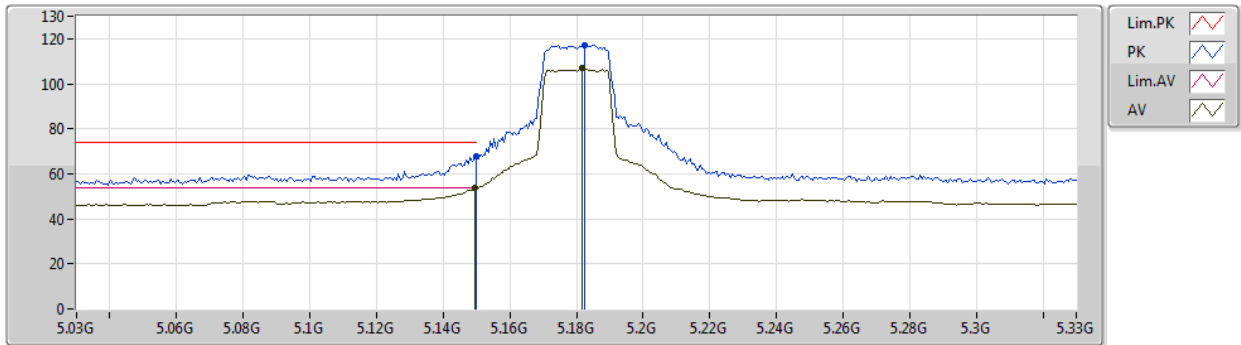


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	45.35	54.00	-8.65	4.97	3	Vertical	72	2.91	-	40.38	31.76	7.04	33.83
AV	5.1806G	93.52	Inf	-Inf	5.00	3	Vertical	72	2.91	-	88.52	31.77	7.07	33.84
PK	5.15G	57.67	74.00	-16.33	4.97	3	Vertical	72	2.91	-	52.70	31.76	7.04	33.83
PK	5.1806G	104.85	Inf	-Inf	5.00	3	Vertical	72	2.91	-	99.85	31.77	7.07	33.84

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5180MHz_TX

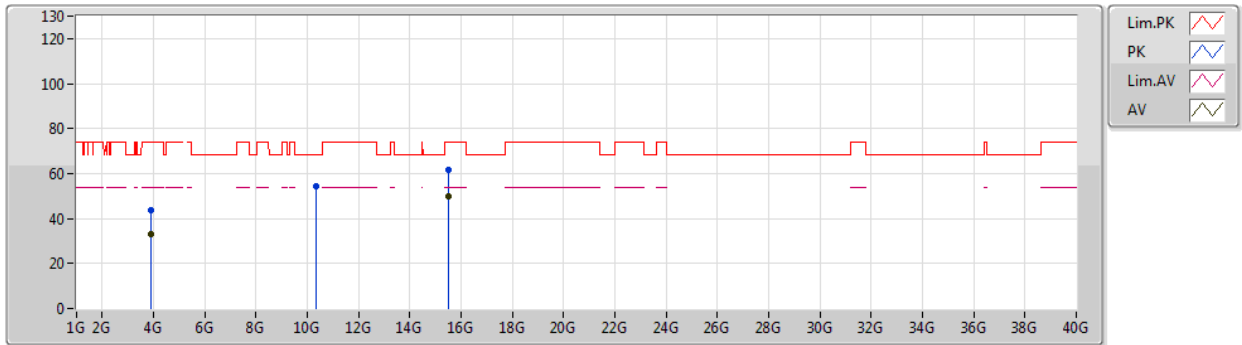


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	53.55	54.00	-0.45	4.97	3	Horizontal	4	1.52	-	48.58	31.76	7.04	33.83
AV	5.1818G	106.82	Inf	-Inf	5.01	3	Horizontal	4	1.52	-	101.81	31.77	7.08	33.84
PK	5.15G	67.58	74.00	-6.42	4.97	3	Horizontal	4	1.52	-	62.61	31.76	7.04	33.83
PK	5.1824G	117.35	Inf	-Inf	5.01	3	Horizontal	4	1.52	-	112.34	31.77	7.08	33.84

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5180MHz_TX

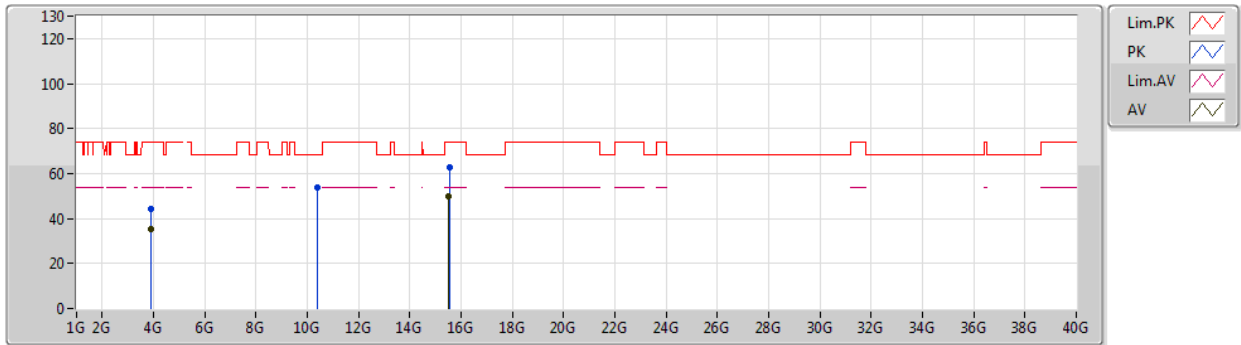


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88507G	32.87	54.00	-21.13	2.02	3	Vertical	249	1.96	-	30.85	29.49	6.54	34.01
AV	15.52602G	49.72	54.00	-4.28	19.42	3	Vertical	303	2.22	-	30.30	38.85	12.79	32.22
PK	3.88524G	43.52	74.00	-30.48	2.02	3	Vertical	249	1.96	-	41.50	29.49	6.54	34.01
PK	10.36768G	54.29	68.20	-13.91	15.42	3	Vertical	230	2.46	-	38.87	39.38	10.33	34.29
PK	15.5298G	61.54	74.00	-12.46	19.42	3	Vertical	303	2.22	-	42.12	38.84	12.80	32.22

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5180MHz_TX

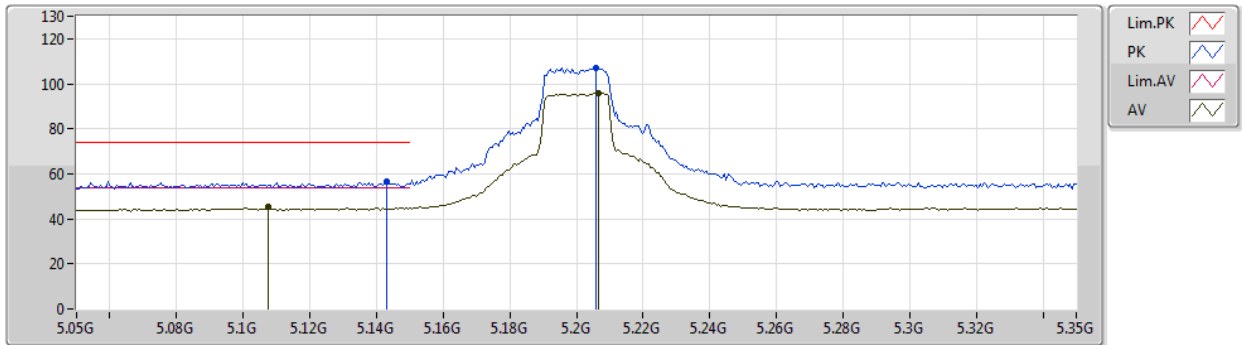


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88505G	35.47	54.00	-18.53	2.02	3	Horizontal	229	2.06	-	33.45	29.49	6.54	34.01
AV	15.52776G	49.60	54.00	-4.40	19.43	3	Horizontal	5	1.47	-	30.17	38.85	12.80	32.22
PK	3.88487G	44.07	74.00	-29.93	2.02	3	Horizontal	229	2.06	-	42.05	29.49	6.54	34.01
PK	10.36936G	53.55	68.20	-14.65	15.42	3	Horizontal	285	2.23	-	38.13	39.38	10.33	34.29
PK	15.53832G	62.84	74.00	-11.16	19.40	3	Horizontal	5	1.47	-	43.44	38.81	12.81	32.22

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5200MHz_TX

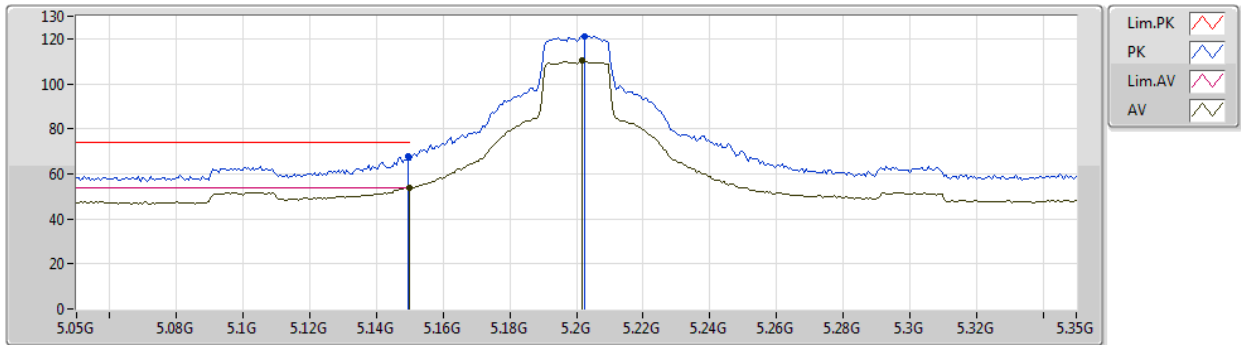


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1076G	45.17	54.00	-8.83	4.90	3	Vertical	45	3.00	-	40.27	31.74	6.98	33.82
AV	5.2066G	95.72	Inf	-Inf	5.04	3	Vertical	45	3.00	-	90.68	31.78	7.11	33.85
PK	5.143G	56.68	74.00	-17.32	4.96	3	Vertical	45	3.00	-	51.72	31.76	7.03	33.83
PK	5.206G	107.16	Inf	-Inf	5.04	3	Vertical	45	3.00	-	102.12	31.78	7.11	33.85

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5200MHz_TX

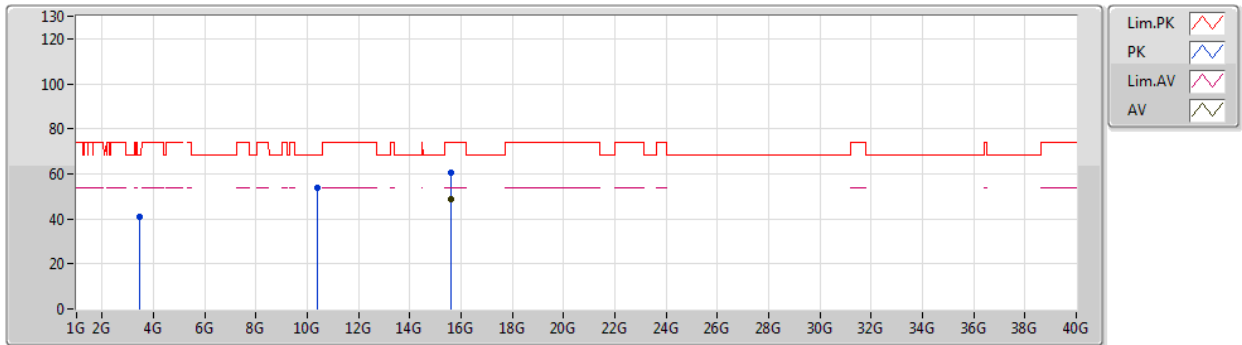


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.95	54.00	-0.05	4.97	3	Horizontal	6	1.49	-	48.98	31.76	7.04	33.83
AV	5.2018G	110.18	Inf	-Inf	5.03	3	Horizontal	6	1.49	-	105.15	31.78	7.10	33.85
PK	5.1496G	67.56	74.00	-6.44	4.97	3	Horizontal	6	1.49	-	62.59	31.76	7.04	33.83
PK	5.2024G	121.10	Inf	-Inf	5.03	3	Horizontal	6	1.49	-	116.07	31.78	7.10	33.85

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5200MHz_TX

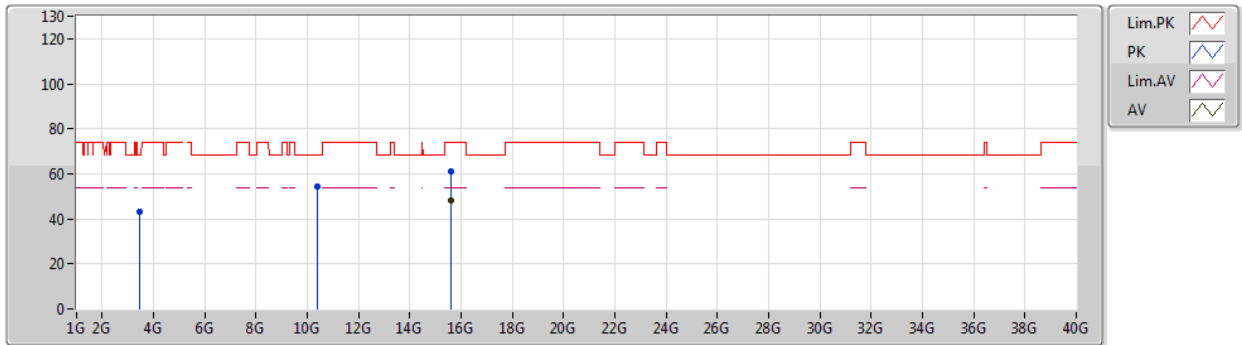


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.59598G	48.54	54.00	-5.46	19.22	3	Vertical	199	1.63	-	29.32	38.59	12.90	32.27
PK	3.46668G	41.07	68.20	-27.13	0.29	3	Vertical	23	1.76	-	40.78	28.78	5.65	34.14
PK	10.39874G	53.95	68.20	-14.25	15.48	3	Vertical	290	1.49	-	38.47	39.42	10.33	34.27
PK	15.58584G	60.61	74.00	-13.39	19.26	3	Vertical	199	1.63	-	41.35	38.63	12.89	32.26

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5200MHz_TX

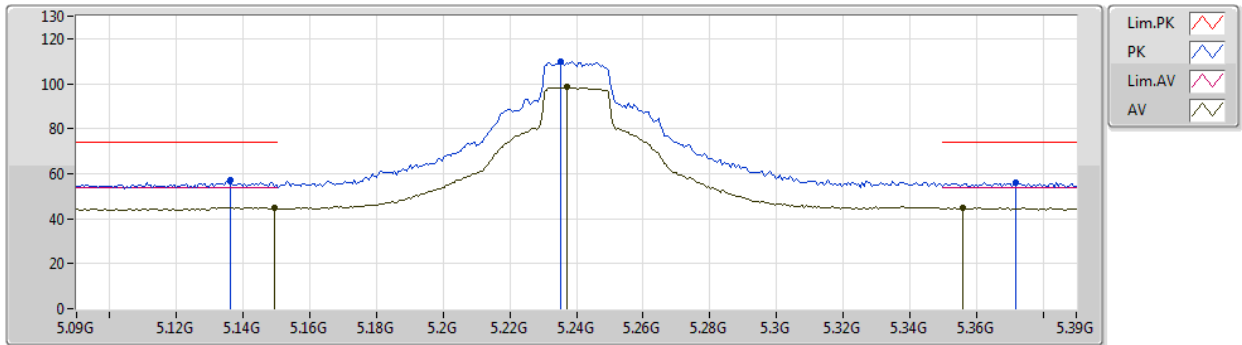


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.59202G	48.42	54.00	-5.58	19.24	3	Horizontal	181	1.50	-	29.18	38.61	12.90	32.27
PK	3.46675G	43.32	68.20	-24.88	0.29	3	Horizontal	42	2.38	-	43.03	28.78	5.65	34.14
PK	10.3946G	54.60	68.20	-13.60	15.47	3	Horizontal	175	1.53	-	39.13	39.41	10.33	34.27
PK	15.59778G	61.01	74.00	-12.99	19.23	3	Horizontal	181	1.50	-	41.78	38.59	12.91	32.27

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5240MHz_TX

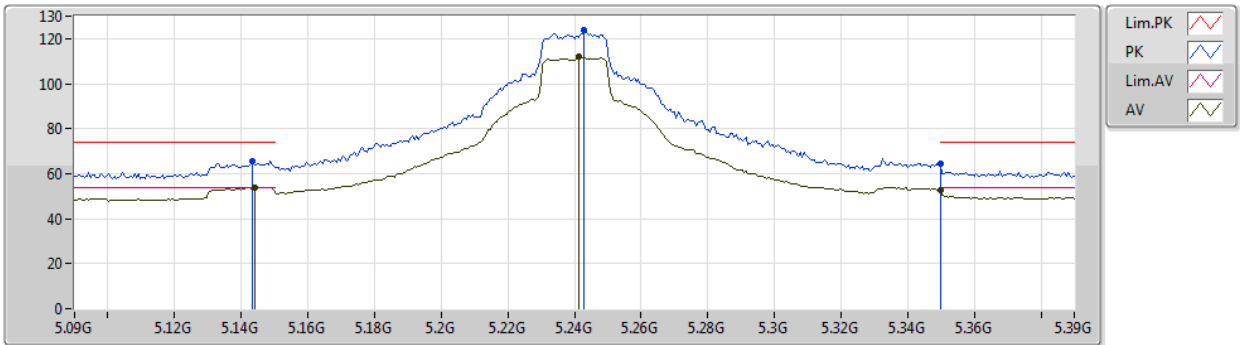


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	45.10	54.00	-8.90	4.97	3	Vertical	72	3.00	-	40.13	31.76	7.04	33.83
AV	5.237G	98.37	Inf	-Inf	5.08	3	Vertical	72	3.00	-	93.29	31.79	7.15	33.86
AV	5.3558G	44.84	54.00	-9.16	5.24	3	Vertical	72	3.00	-	39.60	31.84	7.29	33.89
PK	5.1362G	56.97	74.00	-17.03	4.94	3	Vertical	72	3.00	-	52.03	31.75	7.02	33.83
PK	5.2352G	110.03	Inf	-Inf	5.07	3	Vertical	72	3.00	-	104.96	31.79	7.14	33.86
PK	5.372G	56.30	74.00	-17.70	5.28	3	Vertical	72	3.00	-	51.02	31.85	7.32	33.89

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5240MHz_TX

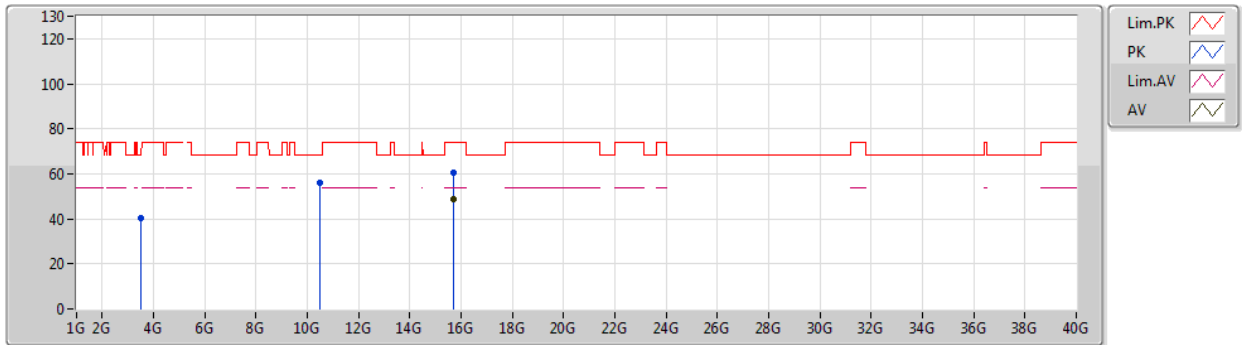


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.144G	53.88	54.00	-0.12	4.96	3	Horizontal	6	1.48	-	48.92	31.76	7.03	33.83
AV	5.2412G	111.84	Inf	-Inf	5.09	3	Horizontal	6	1.48	-	106.75	31.80	7.15	33.86
AV	5.35G	52.65	54.00	-1.35	5.24	3	Horizontal	6	1.48	-	47.41	31.84	7.29	33.89
PK	5.1434G	65.59	74.00	-8.41	4.96	3	Horizontal	6	1.48	-	60.63	31.76	7.03	33.83
PK	5.243G	123.60	Inf	-Inf	5.09	3	Horizontal	6	1.48	-	118.51	31.80	7.15	33.86
PK	5.35G	64.36	74.00	-9.64	5.24	3	Horizontal	6	1.48	-	59.12	31.84	7.29	33.89

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5240MHz_TX

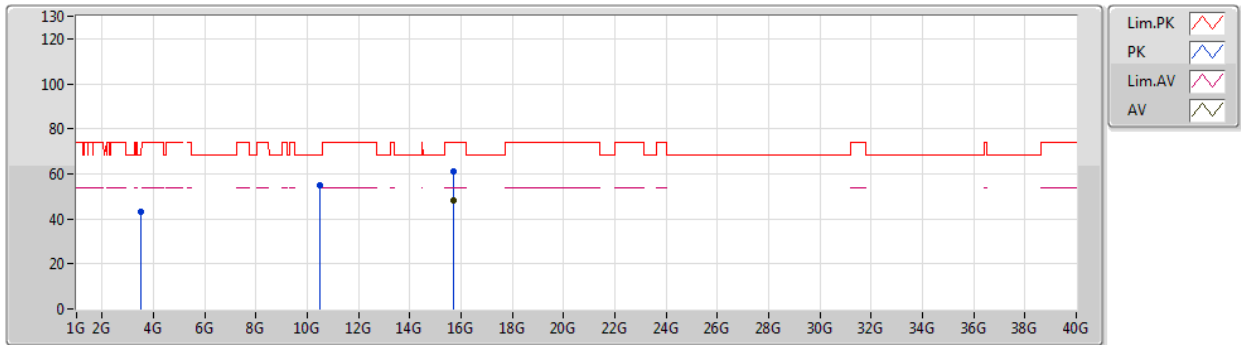


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72024G	48.50	54.00	-5.50	18.88	3	Vertical	50	1.49	-	29.62	38.14	13.10	32.36
PK	3.49378G	40.14	68.20	-28.06	0.32	3	Vertical	235	1.50	-	39.82	28.80	5.66	34.14
PK	10.47238G	56.01	68.20	-12.19	15.64	3	Vertical	157	1.46	-	40.37	39.51	10.35	34.22
PK	15.71202G	60.72	74.00	-13.28	18.89	3	Vertical	50	1.49	-	41.83	38.17	13.08	32.36

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5240MHz_TX

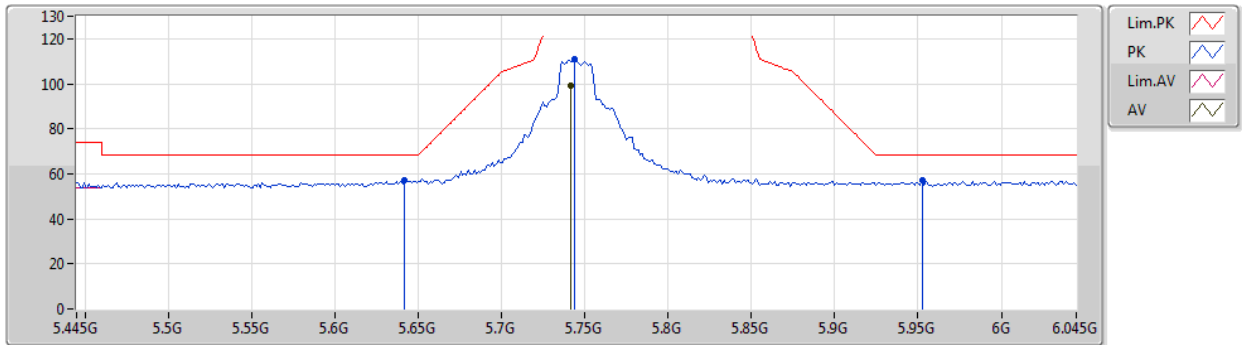


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.71484G	48.41	54.00	-5.59	18.89	3	Horizontal	69	1.53	-	29.52	38.16	13.09	32.36
PK	3.49342G	42.93	68.20	-25.27	0.32	3	Horizontal	240	2.31	-	42.61	28.80	5.66	34.14
PK	10.48168G	54.91	68.20	-13.29	15.67	3	Horizontal	167	1.50	-	39.24	39.53	10.35	34.21
PK	15.72696G	61.29	74.00	-12.71	18.85	3	Horizontal	69	1.53	-	42.44	38.11	13.11	32.37

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5745MHz_TX

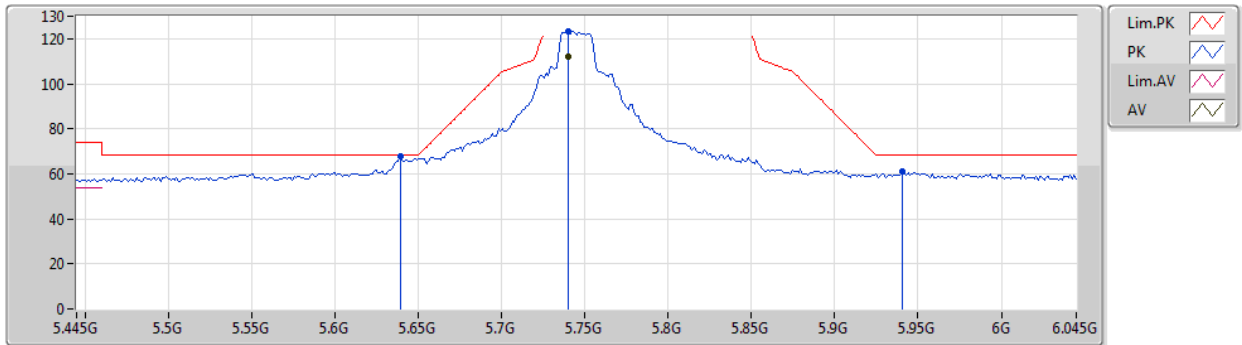


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7414G	99.11	Inf	-Inf	5.91	3	Vertical	25	2.80	-	93.20	32.24	7.63	33.96
PK	5.6418G	57.02	68.20	-11.18	5.73	3	Vertical	25	2.80	-	51.29	32.10	7.57	33.94
PK	5.7438G	110.88	Inf	-Inf	5.91	3	Vertical	25	2.80	-	104.97	32.24	7.63	33.96
PK	5.9526G	57.23	68.20	-10.97	6.31	3	Vertical	25	2.80	-	50.92	32.53	7.77	33.99

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5745MHz_TX

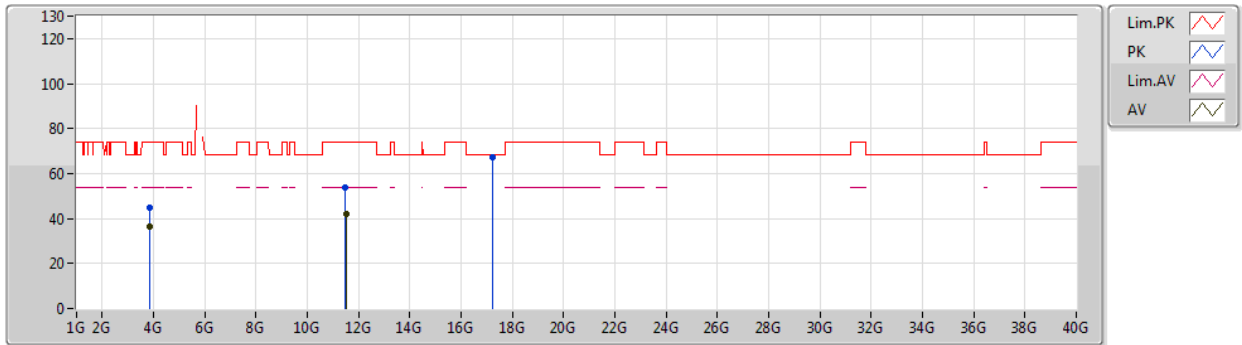


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7402G	112.17	Inf	-Inf	5.91	3	Horizontal	353	1.22	-	106.26	32.24	7.63	33.96
PK	5.6394G	67.59	68.20	-0.61	5.73	3	Horizontal	353	1.22	-	61.86	32.10	7.57	33.94
PK	5.7402G	123.46	Inf	-Inf	5.91	3	Horizontal	353	1.22	-	117.55	32.24	7.63	33.96
PK	5.9406G	61.12	68.20	-7.08	6.29	3	Horizontal	353	1.22	-	54.83	32.52	7.76	33.99

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5745MHz_TX

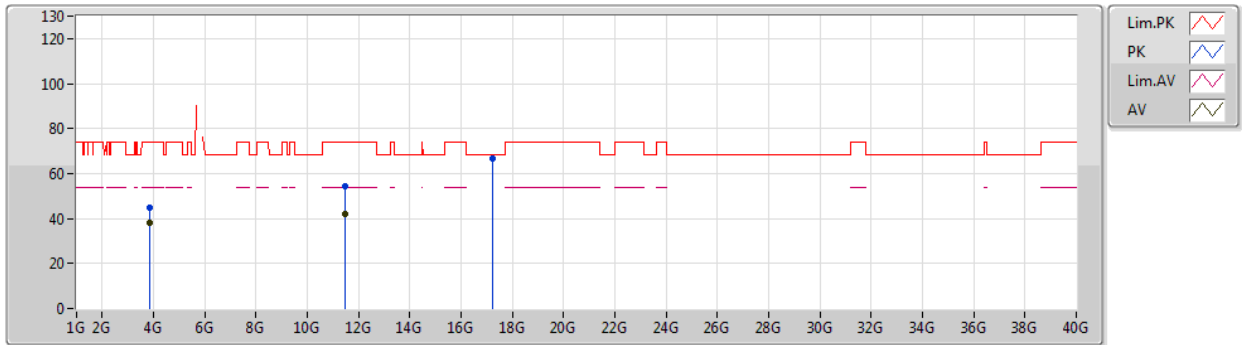


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83001G	36.41	54.00	-17.59	1.77	3	Vertical	110	1.16	-	34.64	29.39	6.41	34.03
AV	11.50278G	42.00	54.00	-12.00	16.36	3	Vertical	148	1.49	-	25.64	39.60	10.69	33.93
PK	3.82992G	44.81	74.00	-29.19	1.77	3	Vertical	110	1.16	-	43.04	29.39	6.41	34.03
PK	11.48712G	53.96	74.00	-20.04	16.37	3	Vertical	148	1.49	-	37.59	39.62	10.68	33.93
PK	17.22546G	67.05	68.20	-1.15	24.12	3	Vertical	37	1.43	-	42.93	41.49	13.90	31.27

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5745MHz_TX

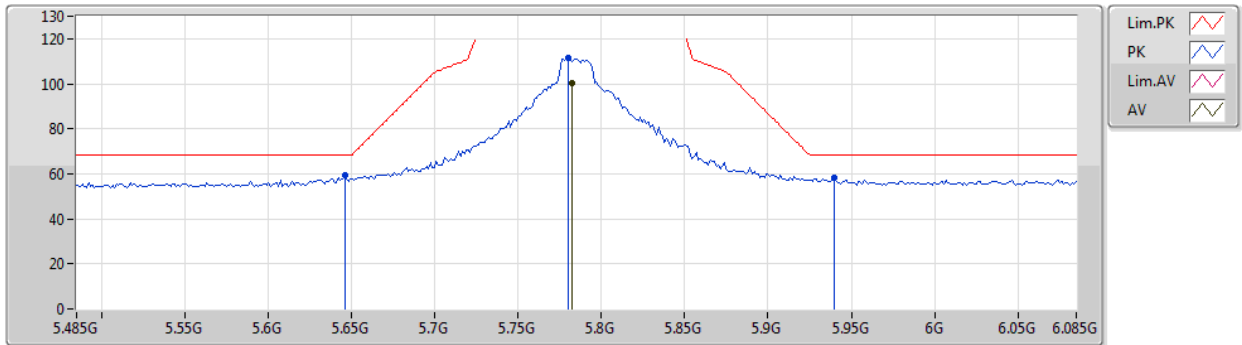


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83003G	38.27	54.00	-15.73	1.77	3	Horizontal	154	1.33	-	36.50	29.39	6.41	34.03
AV	11.4885G	42.10	54.00	-11.90	16.36	3	Horizontal	136	1.90	-	25.74	39.61	10.68	33.93
PK	3.82996G	44.75	74.00	-29.25	1.77	3	Horizontal	154	1.33	-	42.98	29.39	6.41	34.03
PK	11.49702G	54.51	74.00	-19.49	16.36	3	Horizontal	136	1.90	-	38.15	39.60	10.69	33.93
PK	17.24256G	66.96	68.20	-1.24	24.24	3	Horizontal	309	1.49	-	42.72	41.60	13.91	31.27

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5785MHz_TX

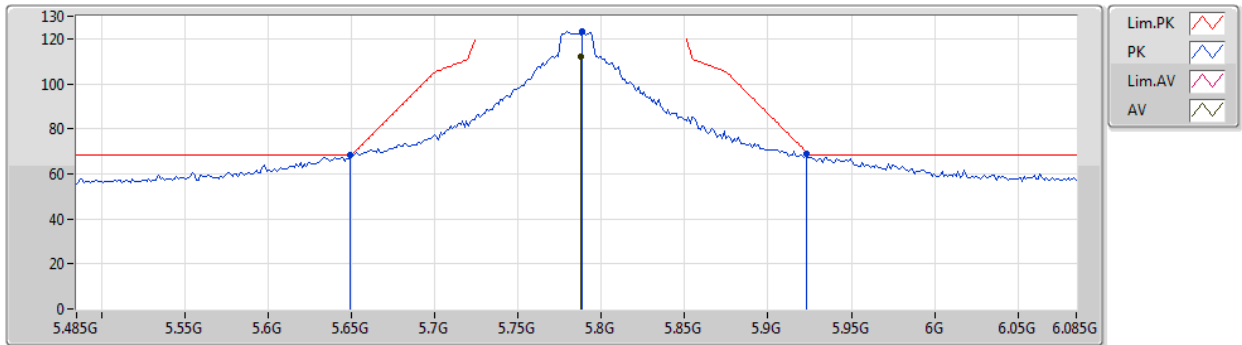


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7826G	100.18	Inf	-Inf	5.99	3	Vertical	24	2.92	-	94.19	32.30	7.66	33.97
PK	5.6458G	59.12	68.20	-9.08	5.73	3	Vertical	24	2.92	-	53.39	32.10	7.57	33.94
PK	5.7802G	111.41	Inf	-Inf	5.98	3	Vertical	24	2.92	-	105.43	32.29	7.66	33.97
PK	5.9398G	58.15	68.20	-10.05	6.29	3	Vertical	24	2.92	-	51.86	32.52	7.76	33.99

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5785MHz_TX

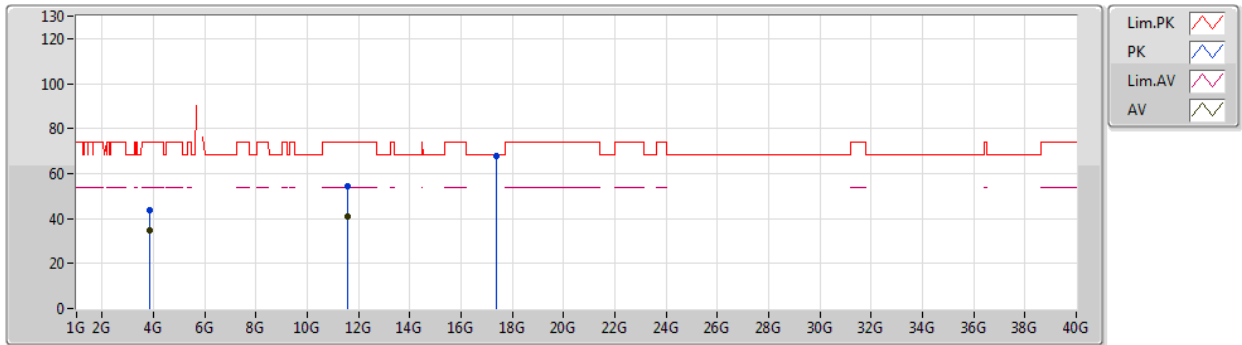


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	111.95	Inf	-Inf	5.99	3	Horizontal	358	1.50	-	105.96	32.30	7.66	33.97
PK	5.6494G	68.09	68.20	-0.11	5.74	3	Horizontal	358	1.50	-	62.35	32.11	7.57	33.94
PK	5.7886G	123.36	Inf	-Inf	5.99	3	Horizontal	358	1.50	-	117.37	32.30	7.66	33.97
PK	5.923G	69.03	69.68	-0.65	6.26	3	Horizontal	358	1.50	-	62.77	32.49	7.75	33.98

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5785MHz_TX

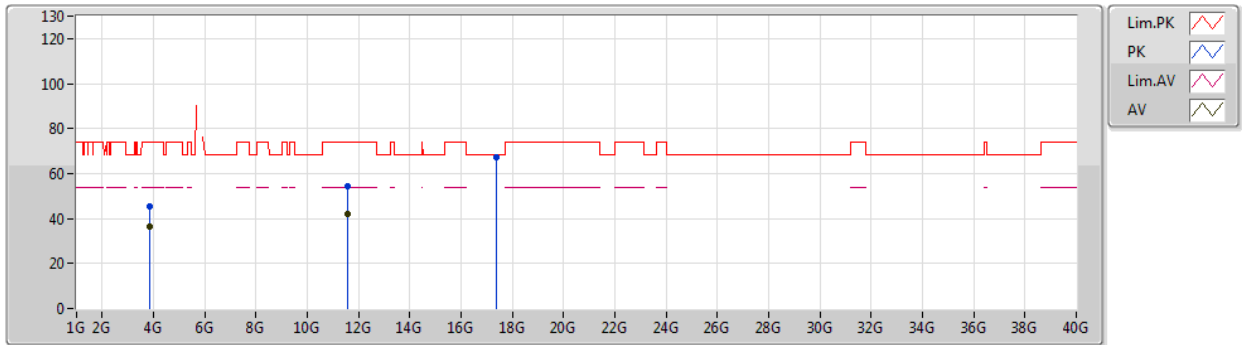


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.8567G	34.68	54.00	-19.32	1.89	3	Vertical	248	1.79	-	32.79	29.44	6.47	34.02
AV	11.56694G	41.17	54.00	-12.83	16.30	3	Vertical	22	1.58	-	24.87	39.52	10.72	33.94
PK	3.85653G	43.74	74.00	-30.26	1.89	3	Vertical	248	1.79	-	41.85	29.44	6.47	34.02
PK	11.55644G	54.22	74.00	-19.78	16.30	3	Vertical	22	1.58	-	37.92	39.53	10.71	33.94
PK	17.35302G	67.97	68.20	-0.23	24.98	3	Vertical	20	1.73	-	42.99	42.33	13.94	31.29

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5785MHz_TX

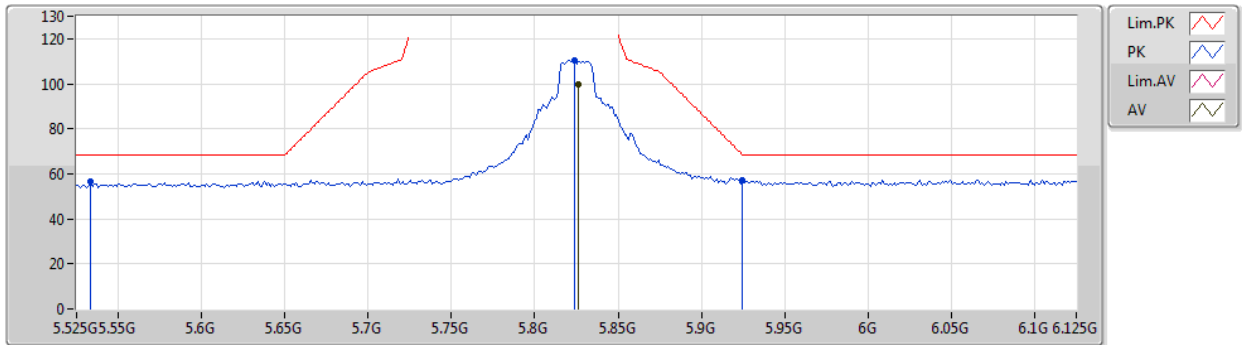


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85675G	36.37	54.00	-17.63	1.89	3	Horizontal	66	2.08	-	34.48	29.44	6.47	34.02
AV	11.56058G	42.28	54.00	-11.72	16.31	3	Horizontal	111	1.68	-	25.97	39.53	10.72	33.94
PK	3.85671G	45.11	74.00	-28.89	1.89	3	Horizontal	66	2.08	-	43.22	29.44	6.47	34.02
PK	11.57048G	54.43	74.00	-19.57	16.30	3	Horizontal	111	1.68	-	38.13	39.52	10.72	33.94
PK	17.36334G	67.02	68.20	-1.18	25.05	3	Horizontal	148	1.51	-	41.97	42.40	13.94	31.29

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5825MHz_TX

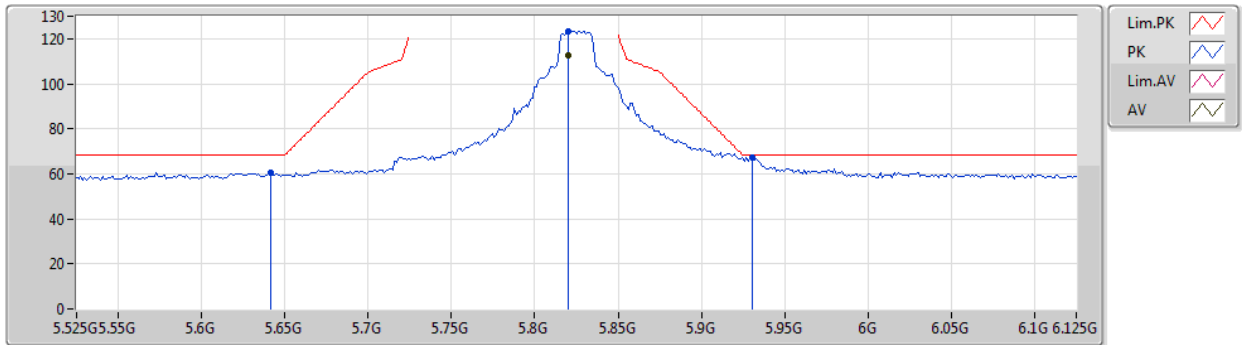


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8262G	99.54	Inf	-Inf	6.08	3	Vertical	32	2.87	-	93.46	32.36	7.69	33.97
PK	5.5334G	56.78	68.20	-11.42	5.52	3	Vertical	32	2.87	-	51.26	31.95	7.50	33.93
PK	5.8238G	110.34	Inf	-Inf	6.06	3	Vertical	32	2.87	-	104.28	32.35	7.68	33.97
PK	5.9246G	57.01	68.50	-11.49	6.26	3	Vertical	32	2.87	-	50.75	32.49	7.75	33.98

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5825MHz_TX

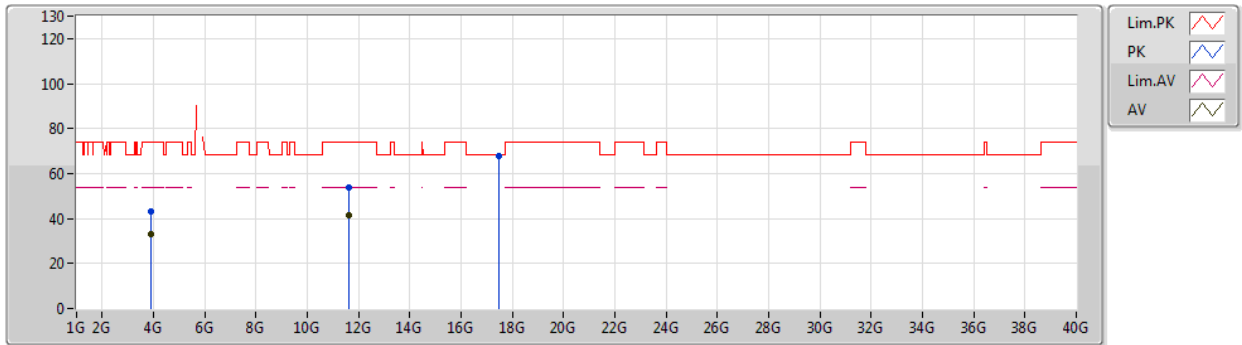


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8202G	112.41	Inf	-Inf	6.06	3	Horizontal	352	1.29	-	106.35	32.35	7.68	33.97
PK	5.6414G	60.64	68.20	-7.56	5.73	3	Horizontal	352	1.29	-	54.91	32.10	7.57	33.94
PK	5.8202G	123.53	Inf	-Inf	6.06	3	Horizontal	352	1.29	-	117.47	32.35	7.68	33.97
PK	5.9306G	67.47	68.20	-0.73	6.26	3	Horizontal	352	1.29	-	61.21	32.50	7.75	33.99

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5825MHz_TX

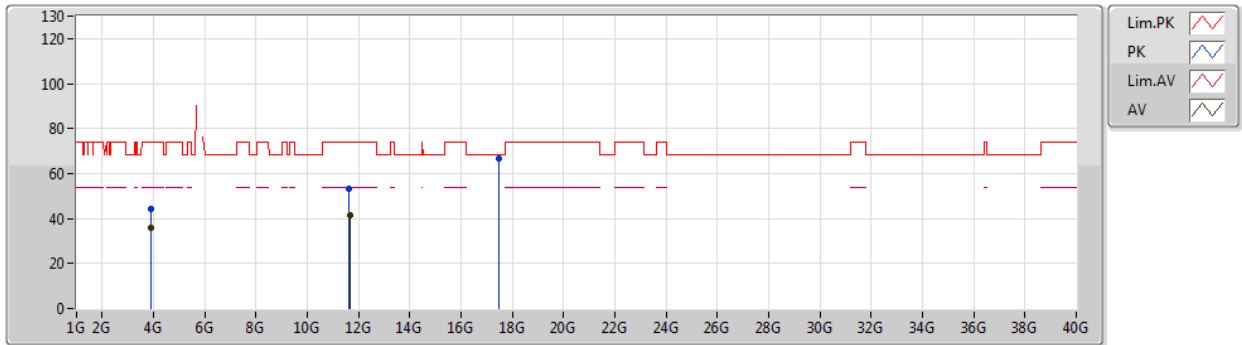


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88332G	32.86	54.00	-21.14	2.00	3	Vertical	125	1.70	-	30.86	29.49	6.53	34.02
AV	11.63536G	41.38	54.00	-12.62	16.24	3	Vertical	192	1.24	-	25.14	39.44	10.75	33.95
PK	3.88325G	42.87	74.00	-31.13	2.00	3	Vertical	125	1.70	-	40.87	29.49	6.53	34.02
PK	11.6428G	53.98	74.00	-20.02	16.24	3	Vertical	192	1.24	-	37.74	39.43	10.76	33.95
PK	17.4684G	67.63	68.20	-0.57	25.76	3	Vertical	17	1.50	-	41.87	43.09	13.97	31.30

802.11ax HEW20_Nss2,(MCS0)_2TX

18/12/2019

5825MHz_TX

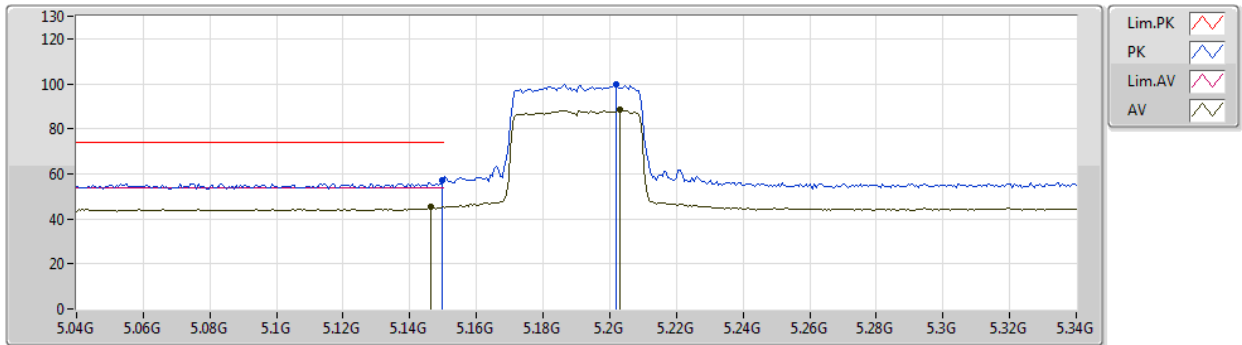


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88335G	35.78	54.00	-18.22	2.01	3	Horizontal	128	1.39	-	33.77	29.49	6.53	34.01
AV	11.66134G	41.45	54.00	-12.55	16.22	3	Horizontal	217	1.16	-	25.23	39.41	10.77	33.96
PK	3.88314G	44.14	74.00	-29.86	2.00	3	Horizontal	128	1.39	-	42.14	29.49	6.53	34.02
PK	11.63572G	53.33	74.00	-20.67	16.24	3	Horizontal	217	1.16	-	37.09	39.44	10.75	33.95
PK	17.48586G	66.71	68.20	-1.49	25.88	3	Horizontal	87	1.60	-	40.83	43.21	13.97	31.30

802.11ax HEW40_Nss2,(MCS0)_2TX

18/12/2019

5190MHz_TX

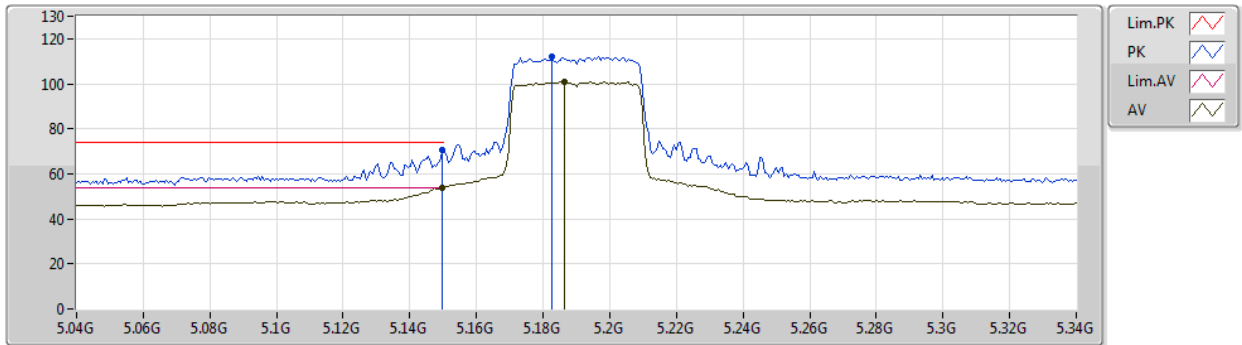


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1462G	45.27	54.00	-8.73	4.96	3	Vertical	69	2.88	-	40.31	31.76	7.03	33.83
AV	5.2032G	88.46	Inf	-Inf	5.03	3	Vertical	69	2.88	-	83.43	31.78	7.10	33.85
PK	5.1498G	57.24	74.00	-16.76	4.97	3	Vertical	69	2.88	-	52.27	31.76	7.04	33.83
PK	5.202G	99.76	Inf	-Inf	5.03	3	Vertical	69	2.88	-	94.73	31.78	7.10	33.85

802.11ax HEW40_Nss2,(MCS0)_2TX

18/12/2019

5190MHz_TX

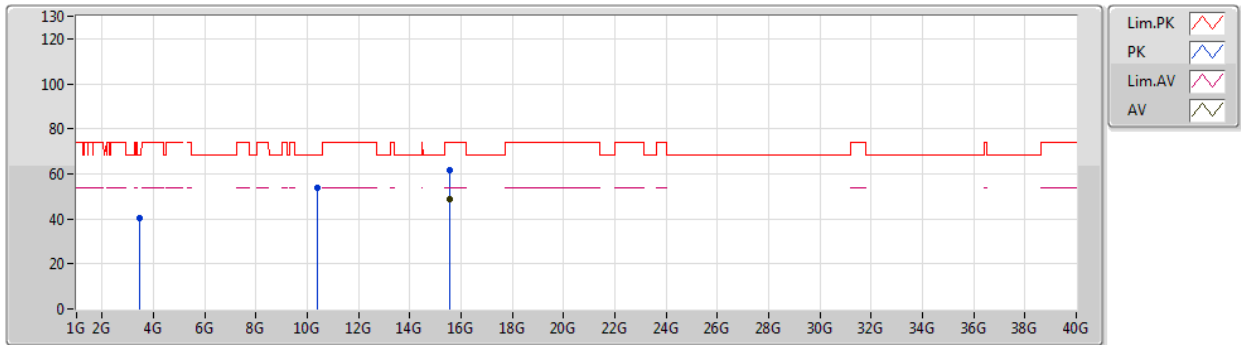


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1498G	53.82	54.00	-0.18	4.97	3	Horizontal	0	2.09	-	48.85	31.76	7.04	33.83
AV	5.1864G	101.11	Inf	-Inf	5.00	3	Horizontal	0	2.09	-	96.11	31.77	7.08	33.85
PK	5.1498G	70.62	74.00	-3.38	4.97	3	Horizontal	0	2.09	-	65.65	31.76	7.04	33.83
PK	5.1828G	112.23	Inf	-Inf	5.01	3	Horizontal	0	2.09	-	107.22	31.77	7.08	33.84

802.11ax HEW40_Nss2,(MCS0)_2TX

18/12/2019

5190MHz_TX

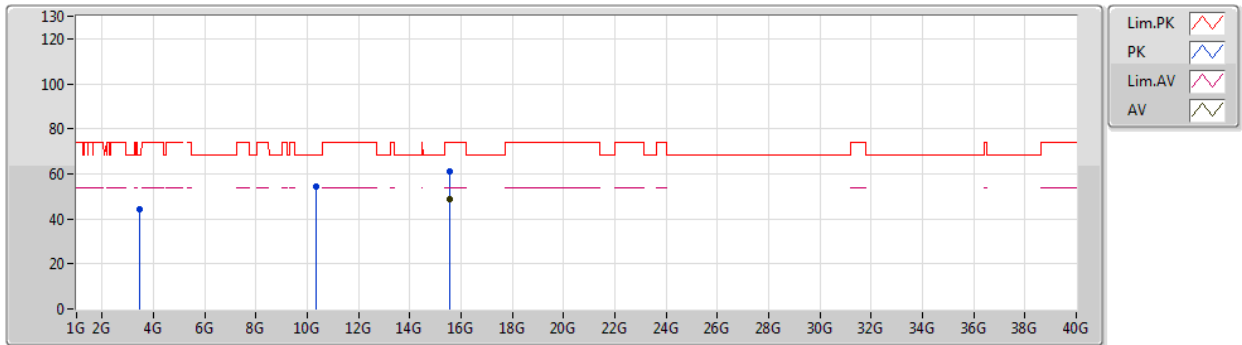


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5565G	48.66	54.00	-5.34	19.34	3	Vertical	119	2.35	-	29.32	38.74	12.84	32.24
PK	3.46078G	40.21	68.20	-27.99	0.29	3	Vertical	134	1.63	-	39.92	28.78	5.65	34.14
PK	10.37082G	53.98	68.20	-14.22	15.42	3	Vertical	337	1.70	-	38.56	39.38	10.33	34.29
PK	15.55686G	61.44	74.00	-12.56	19.34	3	Vertical	119	2.35	-	42.10	38.74	12.84	32.24

802.11ax HEW40_Nss2,(MCS0)_2TX

18/12/2019

5190MHz_TX

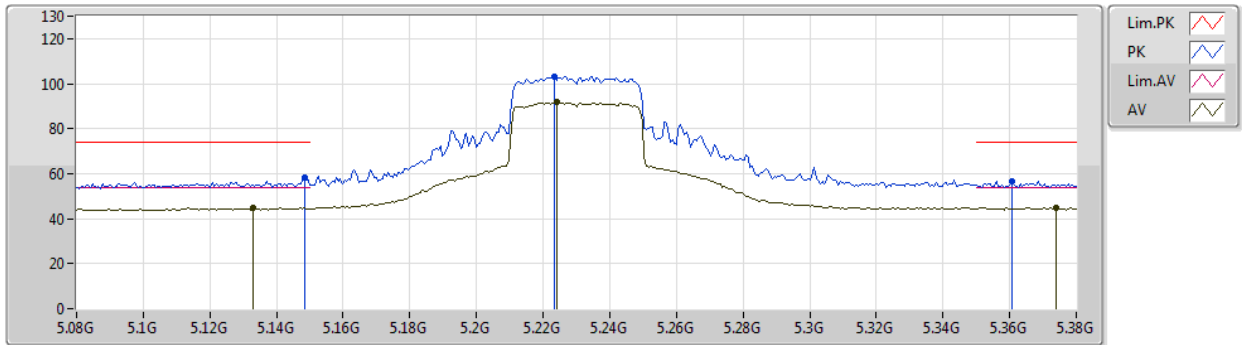


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.55518G	48.96	54.00	-5.04	19.35	3	Horizontal	345	1.53	-	29.61	38.75	12.84	32.24
PK	3.45997G	44.02	68.20	-24.18	0.29	3	Horizontal	199	2.30	-	43.73	28.78	5.65	34.14
PK	10.36848G	54.09	68.20	-14.11	15.42	3	Horizontal	346	2.20	-	38.67	39.38	10.33	34.29
PK	15.57096G	61.17	74.00	-12.83	19.30	3	Horizontal	345	1.53	-	41.87	38.69	12.86	32.25

802.11ax HEW40_Nss2,(MCS0)_2TX

18/12/2019

5230MHz_TX

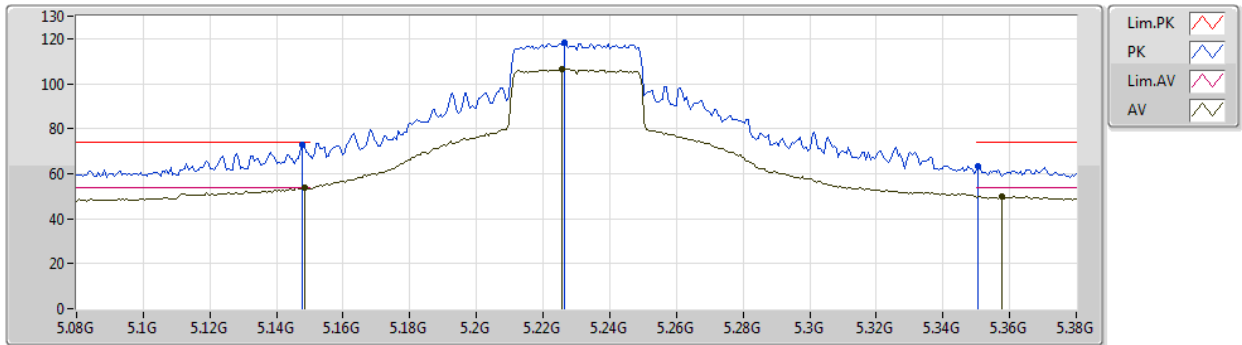


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1328G	44.98	54.00	-9.02	4.93	3	Vertical	40	2.72	-	40.05	31.75	7.01	33.83
AV	5.224G	91.82	Inf	-Inf	5.07	3	Vertical	40	2.72	-	86.75	31.79	7.13	33.85
AV	5.374G	44.87	54.00	-9.13	5.28	3	Vertical	40	2.72	-	39.59	31.85	7.32	33.89
PK	5.1484G	58.24	74.00	-15.76	4.96	3	Vertical	40	2.72	-	53.28	31.76	7.03	33.83
PK	5.2234G	103.28	Inf	-Inf	5.07	3	Vertical	40	2.72	-	98.21	31.79	7.13	33.85
PK	5.3608G	56.61	74.00	-17.39	5.25	3	Vertical	40	2.72	-	51.36	31.84	7.30	33.89

802.11ax HEW40_Nss2,(MCS0)_2TX

18/12/2019

5230MHz_TX

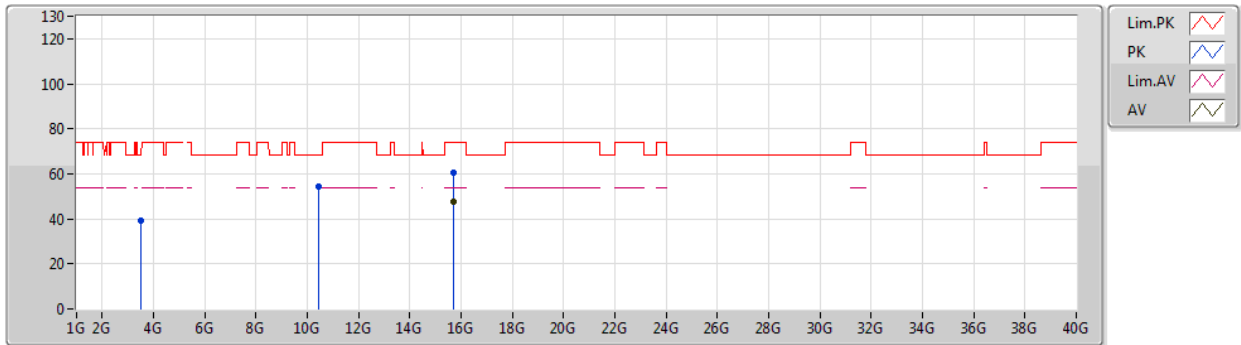


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1484G	53.93	54.00	-0.07	4.96	3	Horizontal	2	1.78	-	48.97	31.76	7.03	33.83
AV	5.2258G	106.50	Inf	-Inf	5.06	3	Horizontal	2	1.78	-	101.44	31.79	7.13	33.86
AV	5.3578G	49.83	54.00	-4.17	5.25	3	Horizontal	2	1.78	-	44.58	31.84	7.30	33.89
PK	5.1478G	72.78	74.00	-1.22	4.96	3	Horizontal	2	1.78	-	67.82	31.76	7.03	33.83
PK	5.2264G	118.35	Inf	-Inf	5.06	3	Horizontal	2	1.78	-	113.29	31.79	7.13	33.86
PK	5.3506G	63.36	74.00	-10.64	5.24	3	Horizontal	2	1.78	-	58.12	31.84	7.29	33.89

802.11ax HEW40_Nss2,(MCS0)_2TX

18/12/2019

5230MHz_TX

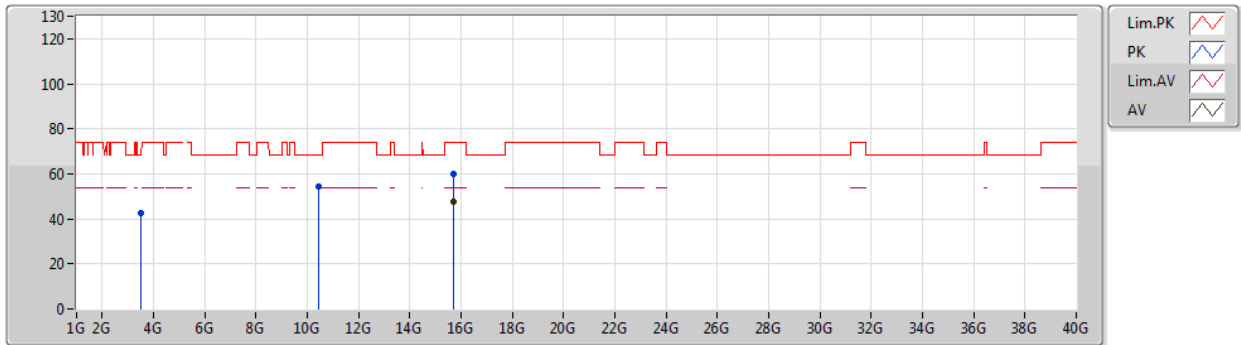


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.68316G	47.88	54.00	-6.12	18.97	3	Vertical	318	2.01	-	28.91	38.27	13.04	32.34
PK	3.48632G	39.49	68.20	-28.71	0.31	3	Vertical	163	2.21	-	39.18	28.79	5.66	34.14
PK	10.45676G	54.32	68.20	-13.88	15.61	3	Vertical	45	1.35	-	38.71	39.49	10.35	34.23
PK	15.69582G	60.28	74.00	-13.72	18.94	3	Vertical	318	2.01	-	41.34	38.23	13.06	32.35

802.11ax HEW40_Nss2,(MCS0)_2TX

18/12/2019

5230MHz_TX

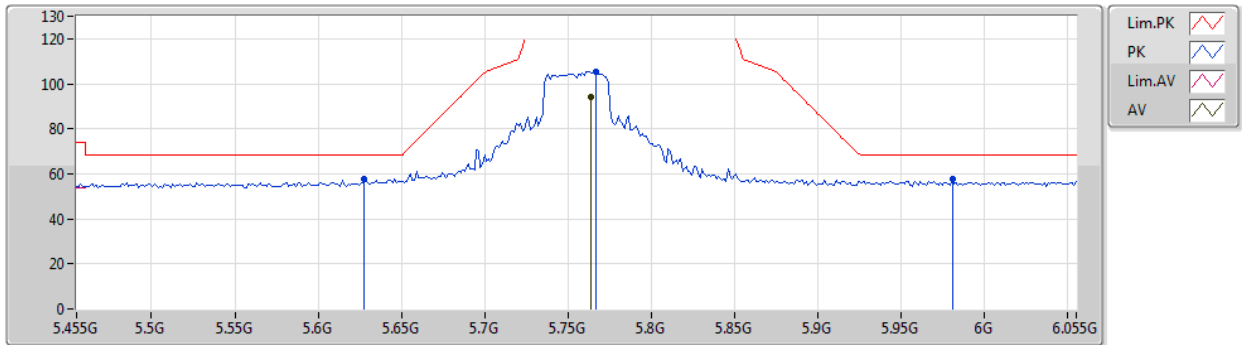


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.68316G	47.65	54.00	-6.35	18.97	3	Horizontal	144	1.13	-	28.68	38.27	13.04	32.34
PK	3.48653G	42.31	68.20	-25.89	0.31	3	Horizontal	223	1.15	-	42.00	28.79	5.66	34.14
PK	10.45292G	54.19	68.20	-14.01	15.60	3	Horizontal	211	2.33	-	38.59	39.49	10.34	34.23
PK	15.6813G	60.19	74.00	-13.81	18.99	3	Horizontal	144	1.13	-	41.20	38.28	13.04	32.33

802.11ax HEW40_Nss2,(MCS0)_2TX

18/12/2019

5755MHz_TX

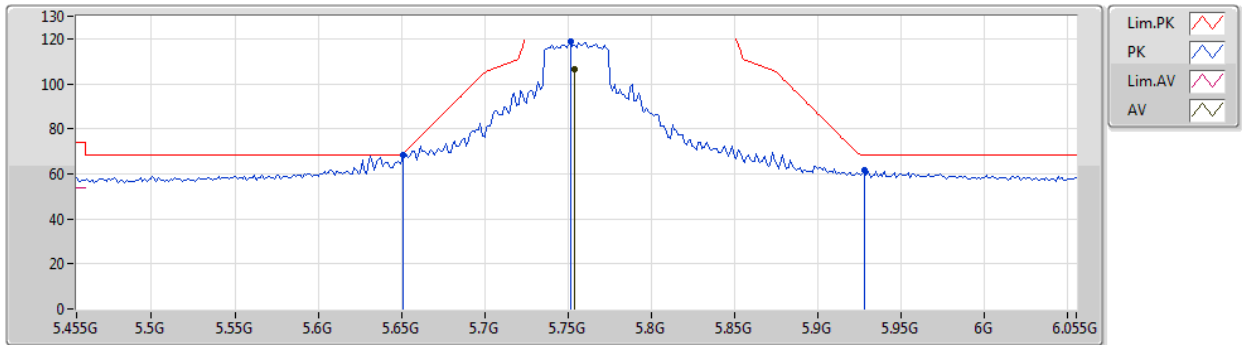


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7634G	94.31	Inf	-Inf	5.96	3	Vertical	26	2.93	-	88.35	32.27	7.65	33.96
PK	5.6278G	57.77	68.20	-10.43	5.70	3	Vertical	26	2.93	-	52.07	32.08	7.56	33.94
PK	5.767G	105.58	Inf	-Inf	5.96	3	Vertical	26	2.93	-	99.62	32.27	7.65	33.96
PK	5.9806G	57.66	68.20	-10.54	6.36	3	Vertical	26	2.93	-	51.30	32.57	7.79	34.00

802.11ax HEW40_Nss2,(MCS0)_2TX

18/12/2019

5755MHz_TX

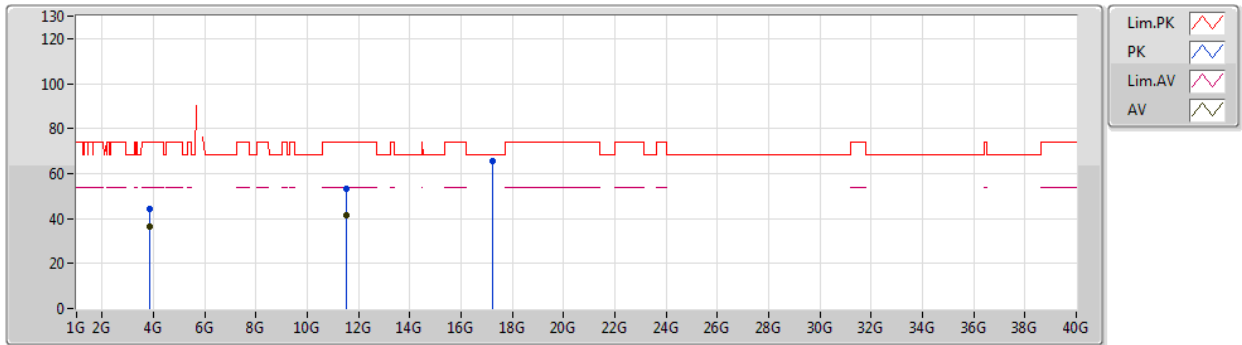


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7538G	106.72	Inf	-Inf	5.94	3	Horizontal	0	1.71	-	100.78	32.26	7.64	33.96
PK	5.6506G	68.43	68.64	-0.21	5.73	3	Horizontal	0	1.71	-	62.70	32.11	7.57	33.95
PK	5.7514G	118.56	Inf	-Inf	5.93	3	Horizontal	0	1.71	-	112.63	32.25	7.64	33.96
PK	5.9278G	61.49	68.20	-6.71	6.26	3	Horizontal	0	1.71	-	55.23	32.50	7.75	33.99

802.11ax HEW40_Nss2,(MCS0)_2TX

18/12/2019

5755MHz_TX

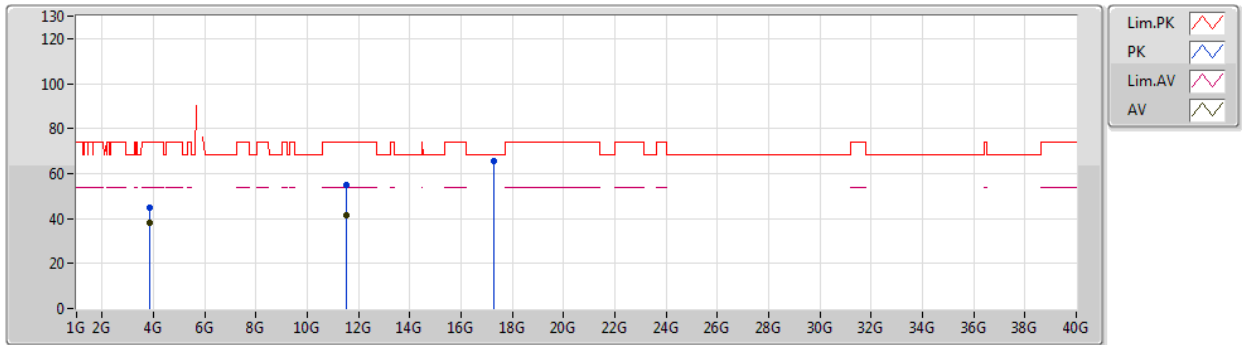


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83667G	36.34	54.00	-17.66	1.81	3	Vertical	177	2.49	-	34.53	29.41	6.43	34.03
AV	11.50076G	41.52	54.00	-12.48	16.36	3	Vertical	190	1.24	-	25.16	39.60	10.69	33.93
PK	3.8366G	44.39	74.00	-29.61	1.81	3	Vertical	177	2.49	-	42.58	29.41	6.43	34.03
PK	11.51156G	53.47	74.00	-20.53	16.35	3	Vertical	190	1.24	-	37.12	39.59	10.69	33.93
PK	17.2503G	65.61	68.20	-2.59	24.28	3	Vertical	322	1.32	-	41.33	41.65	13.91	31.28

802.11ax HEW40_Nss2,(MCS0)_2TX

18/12/2019

5755MHz_TX

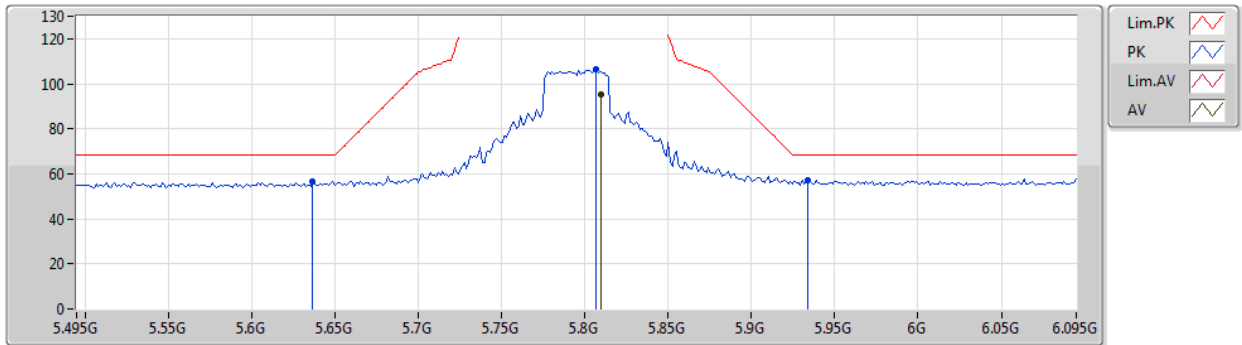


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83666G	38.12	54.00	-15.88	1.81	3	Horizontal	131	2.04	-	36.31	29.41	6.43	34.03
AV	11.50058G	41.72	54.00	-12.28	16.36	3	Horizontal	10	2.36	-	25.36	39.60	10.69	33.93
PK	3.83686G	44.68	74.00	-29.32	1.81	3	Horizontal	131	2.04	-	42.87	29.41	6.43	34.03
PK	11.51822G	54.74	74.00	-19.26	16.35	3	Horizontal	10	2.36	-	38.39	39.58	10.70	33.93
PK	17.2653G	65.64	68.20	-2.56	24.38	3	Horizontal	117	1.63	-	41.26	41.75	13.91	31.28

802.11ax HEW40_Nss2,(MCS0)_2TX

18/12/2019

5795MHz_TX

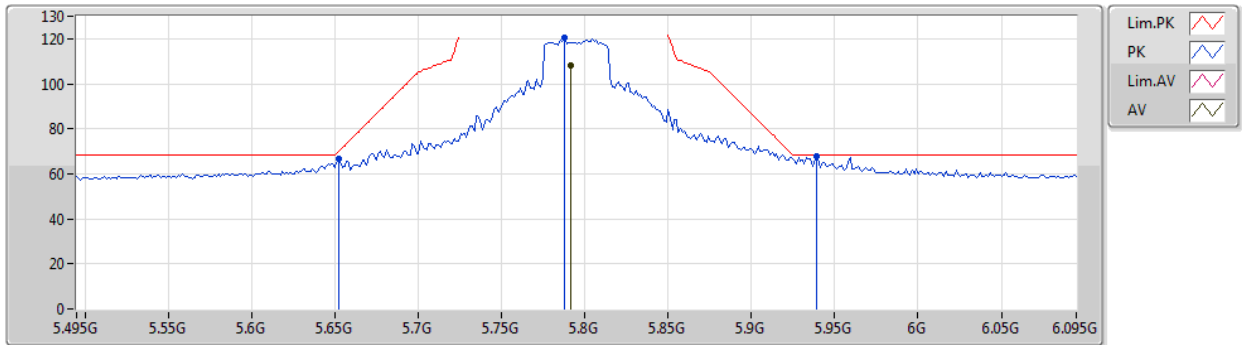


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8094G	95.31	Inf	-Inf	6.04	3	Vertical	33	2.90	-	89.27	32.33	7.68	33.97
PK	5.6366G	56.77	68.20	-11.43	5.71	3	Vertical	33	2.90	-	51.06	32.09	7.56	33.94
PK	5.807G	106.38	Inf	-Inf	6.03	3	Vertical	33	2.90	-	100.35	32.33	7.67	33.97
PK	5.9342G	57.37	68.20	-10.83	6.28	3	Vertical	33	2.90	-	51.09	32.51	7.76	33.99

802.11ax HEW40_Nss2,(MCS0)_2TX

18/12/2019

5795MHz_TX

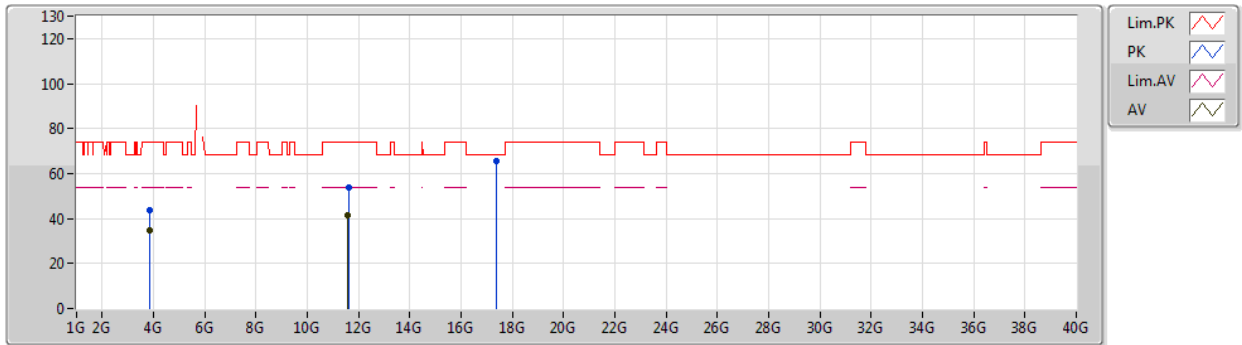


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7914G	108.17	Inf	-Inf	6.00	3	Horizontal	349	2.10	-	102.17	32.31	7.66	33.97
PK	5.6522G	66.70	69.83	-3.13	5.73	3	Horizontal	349	2.10	-	60.97	32.11	7.57	33.95
PK	5.7878G	120.73	Inf	-Inf	5.99	3	Horizontal	349	2.10	-	114.74	32.30	7.66	33.97
PK	5.939G	67.82	68.20	-0.38	6.28	3	Horizontal	349	2.10	-	61.54	32.51	7.76	33.99

802.11ax HEW40_Nss2,(MCS0)_2TX

18/12/2019

5795MHz_TX

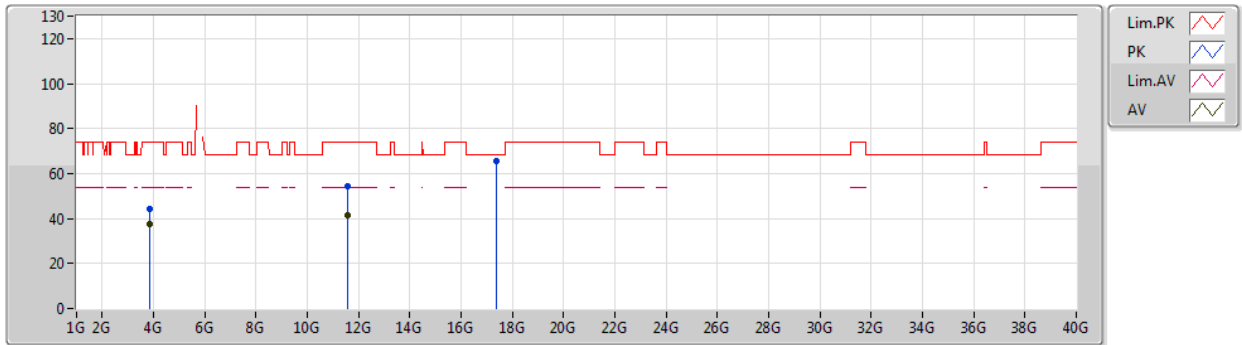


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.86329G	34.51	54.00	-19.49	1.92	3	Vertical	338	2.22	-	32.59	29.45	6.49	34.02
AV	11.5804G	41.31	54.00	-12.69	16.29	3	Vertical	286	2.30	-	25.02	39.50	10.73	33.94
PK	3.86331G	43.76	74.00	-30.24	1.92	3	Vertical	338	2.22	-	41.84	29.45	6.49	34.02
PK	11.60446G	53.73	74.00	-20.27	16.26	3	Vertical	286	2.30	-	37.47	39.47	10.74	33.95
PK	17.391G	65.43	68.20	-2.77	25.24	3	Vertical	18	2.37	-	40.19	42.58	13.95	31.29

802.11ax HEW40_Nss2,(MCS0)_2TX

18/12/2019

5795MHz_TX

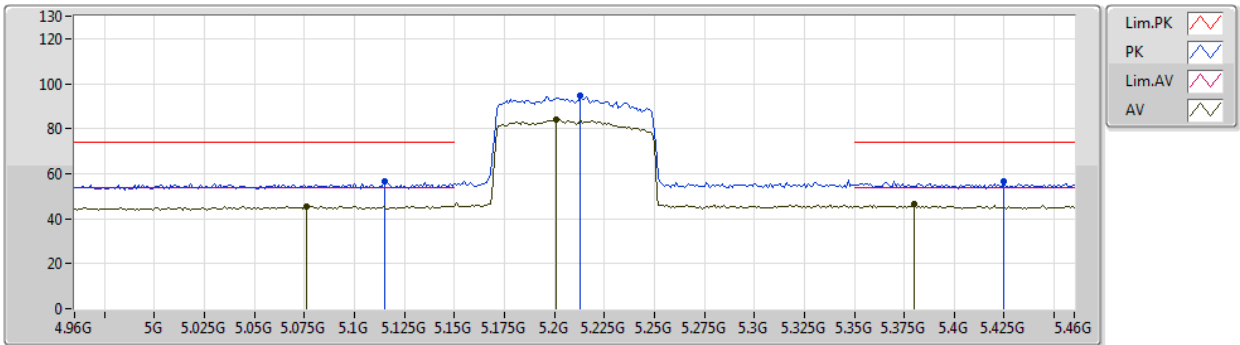


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.86334G	37.28	54.00	-16.72	1.92	3	Horizontal	233	1.07	-	35.36	29.45	6.49	34.02
AV	11.5765G	41.39	54.00	-12.61	16.29	3	Horizontal	80	1.34	-	25.10	39.51	10.72	33.94
PK	3.86345G	44.48	74.00	-29.52	1.92	3	Horizontal	233	1.07	-	42.56	29.45	6.49	34.02
PK	11.59696G	54.08	74.00	-19.92	16.26	3	Horizontal	80	1.34	-	37.82	39.48	10.73	33.95
PK	17.37294G	65.77	68.20	-2.43	25.11	3	Horizontal	147	1.44	-	40.66	42.46	13.94	31.29

802.11ax HEW80_Nss2,(MCS0)_2TX

18/12/2019

5210MHz_TX

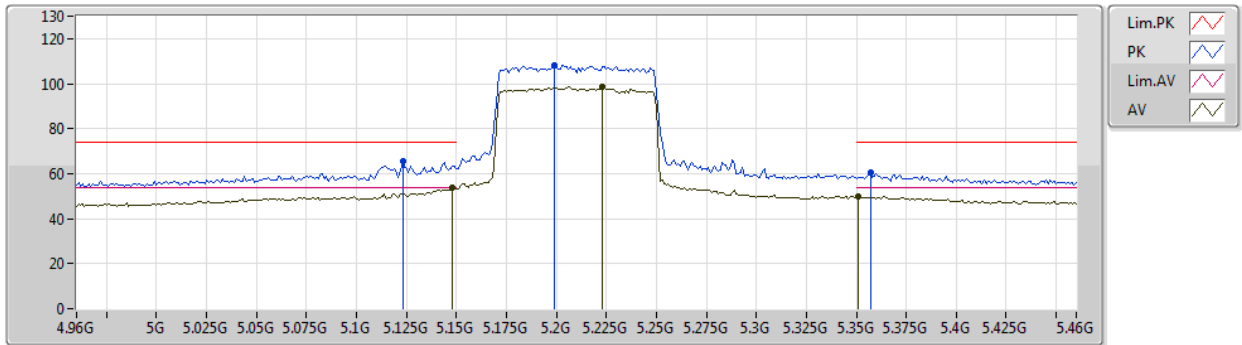


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.076G	45.61	54.00	-8.39	4.85	3	Vertical	45	2.88	-	40.76	31.73	6.94	33.82
AV	5.201G	84.13	Inf	-Inf	5.03	3	Vertical	45	2.88	-	79.10	31.78	7.10	33.85
AV	5.38G	46.67	54.00	-7.33	5.29	3	Vertical	45	2.88	-	41.38	31.85	7.33	33.89
PK	5.115G	56.41	74.00	-17.59	4.92	3	Vertical	45	2.88	-	51.49	31.75	6.99	33.82
PK	5.213G	94.52	Inf	-Inf	5.06	3	Vertical	45	2.88	-	89.46	31.79	7.12	33.85
PK	5.425G	56.47	74.00	-17.53	5.34	3	Vertical	45	2.88	-	51.13	31.87	7.38	33.91

802.11ax HEW80_Nss2,(MCS0)_2TX

18/12/2019

5210MHz_TX

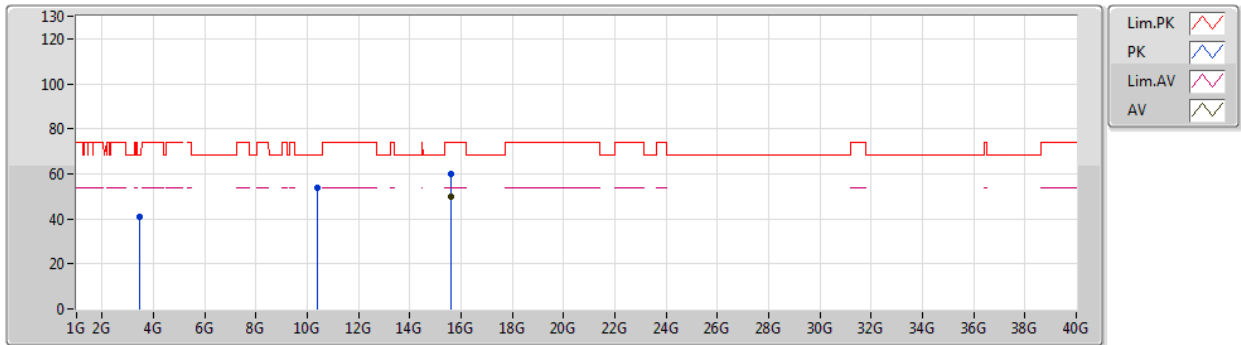


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.148G	53.71	54.00	-0.29	4.96	3	Horizontal	8	1.45	-	48.75	31.76	7.03	33.83
AV	5.223G	98.56	Inf	-Inf	5.07	3	Horizontal	8	1.45	-	93.49	31.79	7.13	33.85
AV	5.351G	49.95	54.00	-4.05	5.24	3	Horizontal	8	1.45	-	44.71	31.84	7.29	33.89
PK	5.123G	65.44	74.00	-8.56	4.92	3	Horizontal	8	1.45	-	60.52	31.75	7.00	33.83
PK	5.199G	108.36	Inf	-Inf	5.03	3	Horizontal	8	1.45	-	103.33	31.78	7.10	33.85
PK	5.357G	60.37	74.00	-13.63	5.25	3	Horizontal	8	1.45	-	55.12	31.84	7.30	33.89

802.11ax HEW80_Nss2,(MCS0)_2TX

18/12/2019

5210MHz_TX

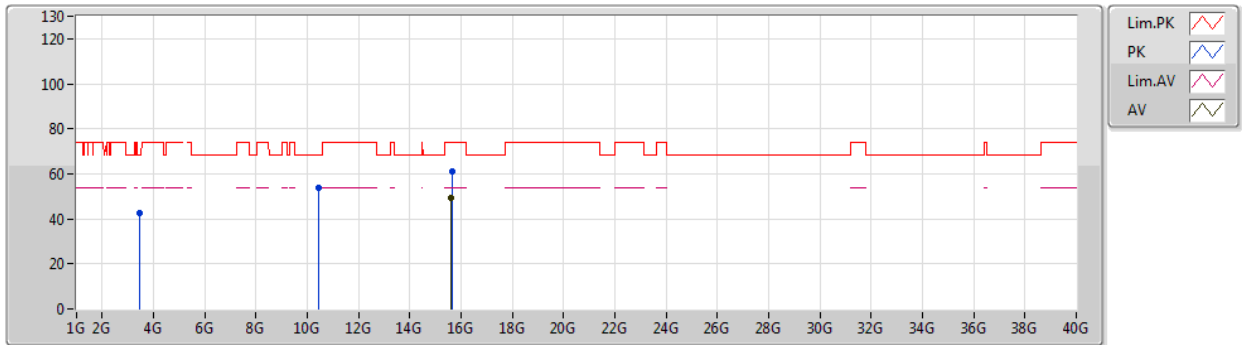


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.62256G	49.63	54.00	-4.37	19.15	3	Vertical	16	1.56	-	30.48	38.50	12.94	32.29
PK	3.47333G	40.96	68.20	-27.24	0.30	3	Vertical	301	1.46	-	40.66	28.78	5.66	34.14
PK	10.4176G	53.92	68.20	-14.28	15.52	3	Vertical	246	2.12	-	38.40	39.44	10.34	34.26
PK	15.62898G	60.18	74.00	-13.82	19.13	3	Vertical	16	1.56	-	41.05	38.47	12.95	32.29

802.11ax HEW80_Nss2,(MCS0)_2TX

18/12/2019

5210MHz_TX

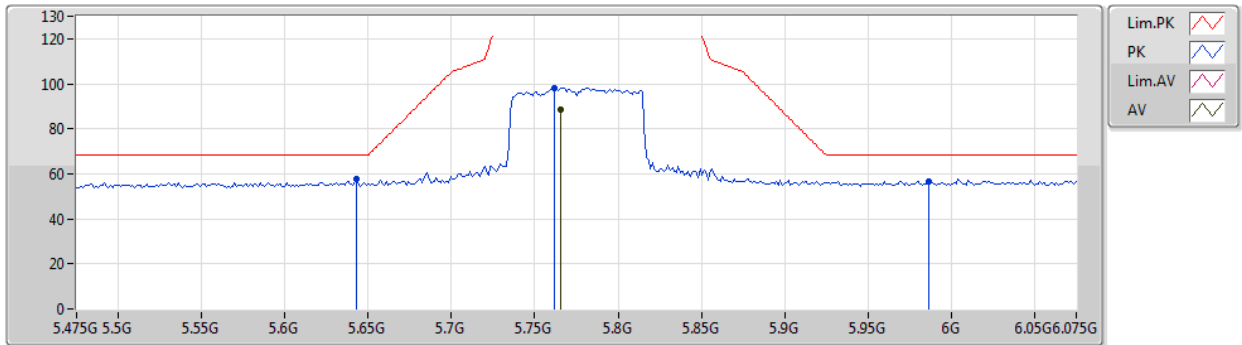


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.63066G	49.44	54.00	-4.56	19.13	3	Horizontal	52	2.42	-	30.31	38.47	12.96	32.30
PK	3.47305G	42.66	68.20	-25.54	0.30	3	Horizontal	261	1.53	-	42.36	28.78	5.66	34.14
PK	10.42786G	53.55	68.20	-14.65	15.55	3	Horizontal	193	1.84	-	38.00	39.46	10.34	34.25
PK	15.63486G	60.80	74.00	-13.20	19.11	3	Horizontal	52	2.42	-	41.69	38.45	12.96	32.30

802.11ax HEW80_Nss2,(MCS0)_2TX

18/12/2019

5775MHz_TX

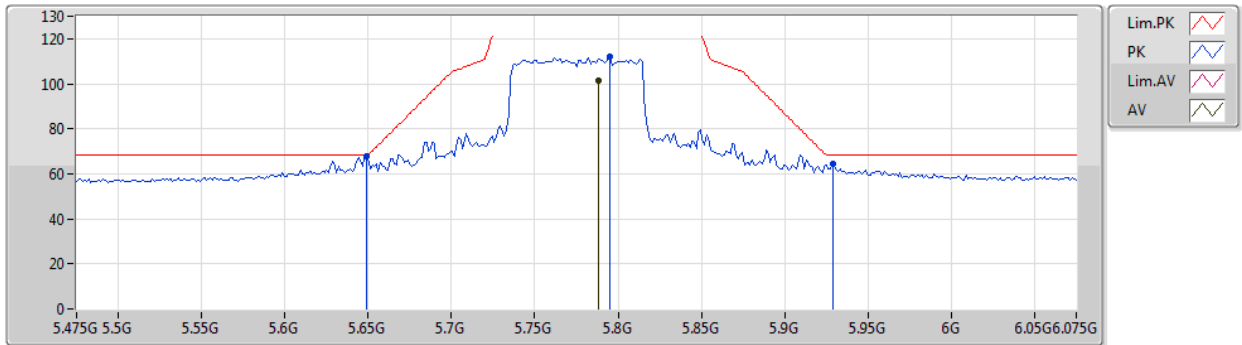


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7654G	88.48	Inf	-Inf	5.96	3	Vertical	23	2.92	-	82.52	32.27	7.65	33.96
PK	5.643G	57.60	68.20	-10.60	5.73	3	Vertical	23	2.92	-	51.87	32.10	7.57	33.94
PK	5.7618G	98.28	Inf	-Inf	5.95	3	Vertical	23	2.92	-	92.33	32.27	7.64	33.96
PK	5.9862G	56.54	68.20	-11.66	6.37	3	Vertical	23	2.92	-	50.17	32.58	7.79	34.00

802.11ax HEW80_Nss2,(MCS0)_2TX

18/12/2019

5775MHz_TX

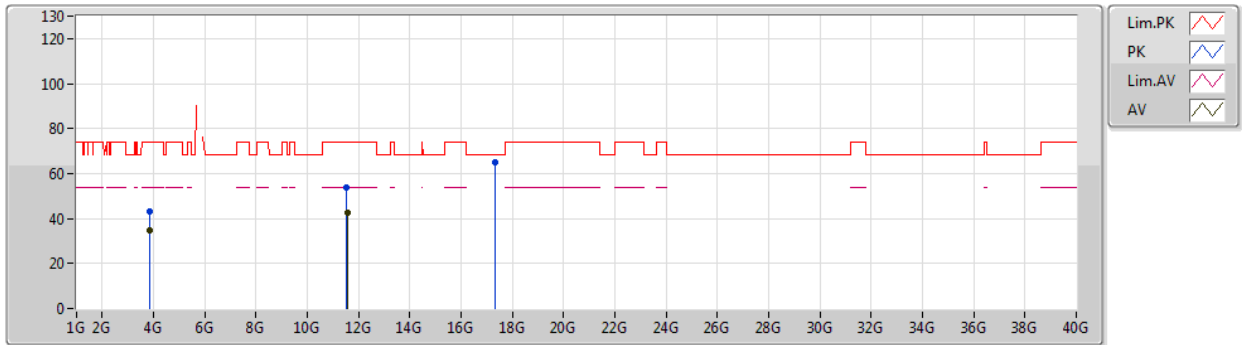


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7882G	101.30	Inf	-Inf	5.99	3	Horizontal	360	2.22	-	95.31	32.30	7.66	33.97
PK	5.649G	67.89	68.20	-0.31	5.74	3	Horizontal	360	2.22	-	62.15	32.11	7.57	33.94
PK	5.7954G	111.82	Inf	-Inf	6.01	3	Horizontal	360	2.22	-	105.81	32.31	7.67	33.97
PK	5.9286G	64.22	68.20	-3.98	6.26	3	Horizontal	360	2.22	-	57.96	32.50	7.75	33.99

802.11ax HEW80_Nss2,(MCS0)_2TX

18/12/2019

5775MHz_TX

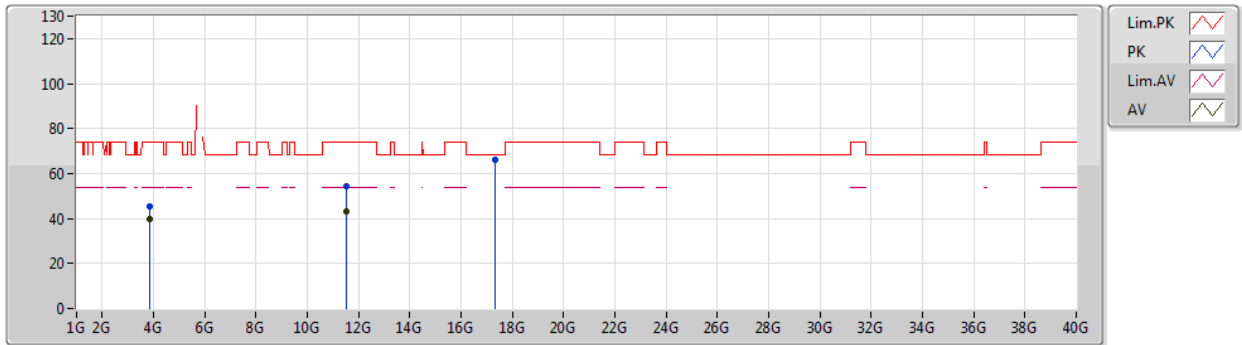


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85007G	34.73	54.00	-19.27	1.87	3	Vertical	73	1.60	-	32.86	29.43	6.46	34.02
AV	11.56266G	42.78	54.00	-11.22	16.30	3	Vertical	42	1.79	-	26.48	39.52	10.72	33.94
PK	3.85G	43.29	74.00	-30.71	1.87	3	Vertical	73	1.60	-	41.42	29.43	6.46	34.02
PK	11.54796G	53.62	74.00	-20.38	16.31	3	Vertical	42	1.79	-	37.31	39.54	10.71	33.94
PK	17.33994G	65.28	68.20	-2.92	24.89	3	Vertical	351	1.45	-	40.39	42.24	13.93	31.28

802.11ax HEW80_Nss2,(MCS0)_2TX

18/12/2019

5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85004G	39.84	54.00	-14.16	1.87	3	Horizontal	105	1.23	-	37.97	29.43	6.46	34.02
AV	11.54298G	43.09	54.00	-10.91	16.32	3	Horizontal	39	2.58	-	26.77	39.55	10.71	33.94
PK	3.85007G	45.31	74.00	-28.69	1.87	3	Horizontal	105	1.23	-	43.44	29.43	6.46	34.02
PK	11.54394G	54.22	74.00	-19.78	16.32	3	Horizontal	39	2.58	-	37.90	39.55	10.71	33.94
PK	17.33742G	66.01	68.20	-2.19	24.88	3	Horizontal	356	1.50	-	41.13	42.23	13.93	31.28



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

Appendix E.17

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	375.32M	38.11	46.00	-7.89	3	Vertical	360	1.00	-

Remark :

Page No. : E1 of E4

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

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

Appendix E.17

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz_PoE	Pass	PK	35.82M	28.19	40.00	-11.81	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	128.94M	30.67	43.50	-12.83	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	274.44M	36.09	46.00	-9.91	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	375.32M	38.11	46.00	-7.89	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	625.58M	33.20	46.00	-12.80	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	875.84M	37.64	46.00	-8.36	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	35.82M	28.25	40.00	-11.75	3	Horizontal	0	1.00	-
5775MHz_PoE	Pass	PK	127M	33.52	43.50	-9.98	3	Horizontal	0	1.00	-
5775MHz_PoE	Pass	PK	274.44M	26.68	46.00	-19.32	3	Horizontal	0	1.00	-
5775MHz_PoE	Pass	PK	375.32M	33.73	46.00	-12.27	3	Horizontal	0	1.00	-
5775MHz_PoE	Pass	PK	625.58M	30.48	46.00	-15.52	3	Horizontal	0	1.00	-
5775MHz_PoE	Pass	PK	875.84M	36.42	46.00	-9.58	3	Horizontal	0	1.00	-

Remark :

Page No. : E2 of E4

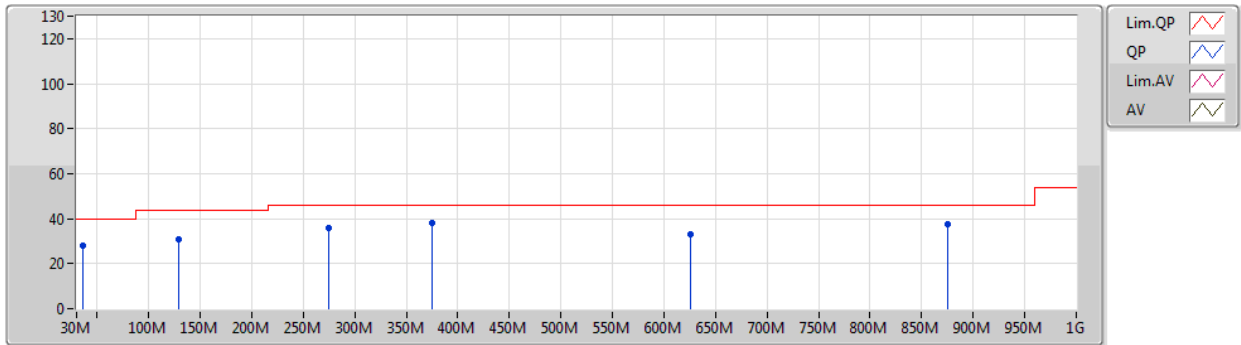
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

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802.11ax HEW80_Nss1,(MCS0)_1TX

07/12/2019

5775MHz_PoE

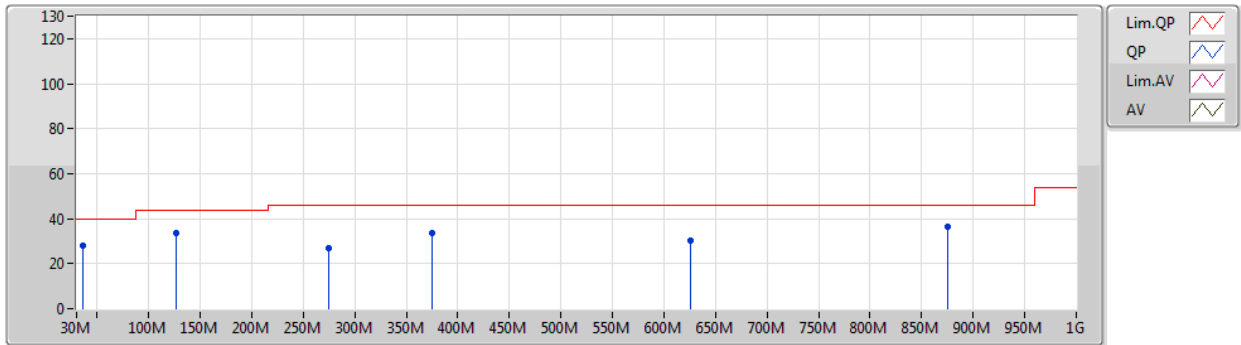


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	35.82M	28.19	40.00	-11.81	-7.78	3	Vertical	360	1.00	-	35.97	18.89	0.89	27.56
PK	128.94M	30.67	43.50	-12.83	-8.56	3	Vertical	360	1.00	-	39.23	16.97	1.74	27.27
PK	274.44M	36.09	46.00	-9.91	-6.10	3	Vertical	360	1.00	-	42.19	18.01	2.61	26.72
PK	375.32M	38.11	46.00	-7.89	-4.11	3	Vertical	360	1.00	-	42.22	19.95	3.08	27.14
PK	625.58M	33.20	46.00	-12.80	0.16	3	Vertical	360	1.00	-	33.04	24.12	4.13	28.09
PK	875.84M	37.64	46.00	-8.36	2.67	3	Vertical	360	1.00	-	34.97	25.36	4.93	27.62

802.11ax HEW80_Nss1,(MCS0)_1TX

07/12/2019

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	35.82M	28.25	40.00	-11.75	-7.78	3	Horizontal	0	1.00	-	36.03	18.89	0.89	27.56
PK	127M	33.52	43.50	-9.98	-8.51	3	Horizontal	0	1.00	-	42.03	17.04	1.73	27.28
PK	274.44M	26.68	46.00	-19.32	-6.10	3	Horizontal	0	1.00	-	32.78	18.01	2.61	26.72
PK	375.32M	33.73	46.00	-12.27	-4.11	3	Horizontal	0	1.00	-	37.84	19.95	3.08	27.14
PK	625.58M	30.48	46.00	-15.52	0.16	3	Horizontal	0	1.00	-	30.32	24.12	4.13	28.09
PK	875.84M	36.42	46.00	-9.58	2.67	3	Horizontal	0	1.00	-	33.75	25.36	4.93	27.62



RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 2_Omni_1T1S

Appendix E.18

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.15G	53.85	54.00	-0.15	3	Vertical	326	1.49	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	5.15G	73.88	74.00	-0.12	3	Vertical	231	1.62	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	5.1476G	53.48	54.00	-0.52	3	Vertical	231	1.72	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.39	54.00	-0.61	3	Vertical	219	1.60	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	17.48448G	67.75	68.20	-0.45	3	Horizontal	189	1.50	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	5.6478G	68.09	68.20	-0.11	3	Vertical	230	1.74	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	5.9294G	67.49	68.20	-0.71	3	Vertical	229	1.80	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	5.648G	67.40	68.20	-0.80	3	Vertical	228	1.82	-

Remark :

Page No. : E1 of E59

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

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RSE TX above 1GHz_Non-Beamforming_Sample 2_Radio 2_Omni_1T1S

Appendix E.18

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	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	53.85	54.00	-0.15	3	Vertical	326	1.49	-
5180MHz	Pass	AV	5.1818G	106.27	Inf	-Inf	3	Vertical	326	1.49	-
5180MHz	Pass	PK	5.1482G	72.81	74.00	-1.19	3	Vertical	326	1.49	-
5180MHz	Pass	PK	5.1824G	116.61	Inf	-Inf	3	Vertical	326	1.49	-
5180MHz	Pass	AV	15.52668G	48.48	54.00	-5.52	3	Vertical	164	2.14	-
5180MHz	Pass	PK	10.35706G	53.49	68.20	-14.71	3	Vertical	250	1.63	-
5180MHz	Pass	PK	15.52842G	61.25	74.00	-12.75	3	Vertical	164	2.14	-
5180MHz	Pass	AV	15.5259G	48.45	54.00	-5.55	3	Horizontal	280	2.43	-
5180MHz	Pass	PK	10.351G	53.94	68.20	-14.26	3	Horizontal	196	2.03	-
5180MHz	Pass	PK	15.53502G	61.73	74.00	-12.27	3	Horizontal	280	2.43	-
5200MHz	Pass	AV	5.15G	53.45	54.00	-0.55	3	Vertical	326	1.59	-
5200MHz	Pass	AV	5.2024G	109.61	Inf	-Inf	3	Vertical	326	1.59	-
5200MHz	Pass	PK	5.149G	72.14	74.00	-1.86	3	Vertical	326	1.59	-
5200MHz	Pass	PK	5.2024G	119.48	Inf	-Inf	3	Vertical	326	1.59	-
5200MHz	Pass	AV	15.59094G	47.48	54.00	-6.52	3	Vertical	35	1.02	-
5200MHz	Pass	PK	10.38806G	53.59	68.20	-14.61	3	Vertical	180	1.50	-
5200MHz	Pass	PK	15.60444G	60.33	74.00	-13.67	3	Vertical	35	1.02	-
5200MHz	Pass	AV	15.58776G	47.56	54.00	-6.44	3	Horizontal	297	1.84	-
5200MHz	Pass	PK	10.39088G	53.60	68.20	-14.60	3	Horizontal	109	2.17	-
5200MHz	Pass	PK	15.59136G	60.88	74.00	-13.12	3	Horizontal	297	1.84	-
5240MHz	Pass	AV	5.1464G	48.35	54.00	-5.65	3	Vertical	326	1.59	-
5240MHz	Pass	AV	5.2442G	108.57	Inf	-Inf	3	Vertical	326	1.59	-
5240MHz	Pass	AV	5.35G	47.25	54.00	-6.75	3	Vertical	326	1.59	-
5240MHz	Pass	PK	5.135G	60.17	74.00	-13.83	3	Vertical	326	1.59	-
5240MHz	Pass	PK	5.2424G	118.50	Inf	-Inf	3	Vertical	326	1.59	-
5240MHz	Pass	PK	5.351G	59.75	74.00	-14.25	3	Vertical	326	1.59	-
5240MHz	Pass	AV	15.71454G	46.62	54.00	-7.38	3	Vertical	56	1.49	-
5240MHz	Pass	PK	10.48618G	53.66	68.20	-14.54	3	Vertical	98	1.47	-
5240MHz	Pass	PK	15.70974G	59.64	74.00	-14.36	3	Vertical	56	1.49	-
5240MHz	Pass	AV	15.71388G	47.54	54.00	-6.46	3	Horizontal	312	2.39	-
5240MHz	Pass	PK	10.48888G	54.54	68.20	-13.66	3	Horizontal	20	1.50	-
5240MHz	Pass	PK	15.72744G	60.52	74.00	-13.48	3	Horizontal	312	2.39	-
5745MHz	Pass	AV	5.7426G	112.00	Inf	-Inf	3	Vertical	231	1.64	-
5745MHz	Pass	PK	5.6502G	67.73	68.35	-0.62	3	Vertical	231	1.64	-
5745MHz	Pass	PK	5.7498G	122.47	Inf	-Inf	3	Vertical	231	1.64	-
5745MHz	Pass	PK	5.9478G	60.13	68.20	-8.07	3	Vertical	231	1.64	-
5745MHz	Pass	AV	11.49138G	42.53	54.00	-11.47	3	Vertical	360	1.64	-
5745MHz	Pass	PK	11.49468G	55.37	74.00	-18.63	3	Vertical	360	1.64	-
5745MHz	Pass	PK	17.23254G	65.69	68.20	-2.51	3	Vertical	14	1.36	-
5745MHz	Pass	AV	11.49156G	42.27	54.00	-11.73	3	Horizontal	121	1.59	-
5745MHz	Pass	PK	11.48808G	55.87	74.00	-18.13	3	Horizontal	121	1.59	-
5745MHz	Pass	PK	17.22564G	66.19	68.20	-2.01	3	Horizontal	24	1.38	-
5785MHz	Pass	AV	5.7874G	112.11	Inf	-Inf	3	Vertical	230	1.78	-
5785MHz	Pass	PK	5.6482G	66.17	68.20	-2.03	3	Vertical	230	1.78	-
5785MHz	Pass	PK	5.7898G	122.81	Inf	-Inf	3	Vertical	230	1.78	-
5785MHz	Pass	PK	5.9278G	64.99	68.20	-3.21	3	Vertical	230	1.78	-
5785MHz	Pass	AV	11.57294G	43.71	54.00	-10.29	3	Vertical	358	1.60	-

Remark :

Page No. : E2 of E59

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

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Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	11.56766G	57.00	74.00	-17.00	3	Vertical	358	1.60	-
5785MHz	Pass	PK	17.36184G	65.69	68.20	-2.51	3	Vertical	73	1.49	-
5785MHz	Pass	AV	11.57006G	43.38	54.00	-10.62	3	Horizontal	125	1.58	-
5785MHz	Pass	PK	11.5676G	56.55	74.00	-17.45	3	Horizontal	125	1.58	-
5785MHz	Pass	PK	17.3538G	67.67	68.20	-0.53	3	Horizontal	189	1.46	-
5825MHz	Pass	AV	5.8274G	108.38	Inf	-Inf	3	Vertical	230	1.79	-
5825MHz	Pass	PK	5.6234G	58.84	68.20	-9.36	3	Vertical	230	1.79	-
5825MHz	Pass	PK	5.8274G	118.39	Inf	-Inf	3	Vertical	230	1.79	-
5825MHz	Pass	PK	5.927G	62.47	68.20	-5.73	3	Vertical	230	1.79	-
5825MHz	Pass	AV	11.64268G	41.22	54.00	-12.78	3	Vertical	0	1.85	-
5825MHz	Pass	PK	11.65204G	53.94	74.00	-20.06	3	Vertical	0	1.85	-
5825MHz	Pass	PK	17.48076G	66.06	68.20	-2.14	3	Vertical	92	2.15	-
5825MHz	Pass	AV	11.6507G	41.69	54.00	-12.31	3	Horizontal	124	1.48	-
5825MHz	Pass	PK	11.64888G	54.94	74.00	-19.06	3	Horizontal	124	1.48	-
5825MHz	Pass	PK	17.48448G	67.75	68.20	-0.45	3	Horizontal	189	1.50	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1488G	53.77	54.00	-0.23	3	Vertical	231	1.62	-
5180MHz	Pass	AV	5.1818G	105.12	Inf	-Inf	3	Vertical	231	1.62	-
5180MHz	Pass	PK	5.15G	73.88	74.00	-0.12	3	Vertical	231	1.62	-
5180MHz	Pass	PK	5.1878G	117.54	Inf	-Inf	3	Vertical	231	1.62	-
5180MHz	Pass	AV	15.5361G	48.43	54.00	-5.57	3	Vertical	51	1.50	-
5180MHz	Pass	PK	10.34818G	54.04	68.20	-14.16	3	Vertical	149	2.12	-
5180MHz	Pass	PK	15.53856G	61.99	74.00	-12.01	3	Vertical	51	1.50	-
5180MHz	Pass	AV	15.53124G	48.36	54.00	-5.64	3	Horizontal	199	1.50	-
5180MHz	Pass	PK	10.3516G	53.47	68.20	-14.73	3	Horizontal	295	1.19	-
5180MHz	Pass	PK	15.5283G	61.64	74.00	-12.36	3	Horizontal	199	1.50	-
5200MHz	Pass	AV	5.15G	53.84	54.00	-0.16	3	Vertical	234	1.69	-
5200MHz	Pass	AV	5.203G	108.44	Inf	-Inf	3	Vertical	234	1.69	-
5200MHz	Pass	PK	5.146G	72.19	74.00	-1.81	3	Vertical	234	1.69	-
5200MHz	Pass	PK	5.197G	121.56	Inf	-Inf	3	Vertical	234	1.69	-
5200MHz	Pass	AV	15.59094G	47.48	54.00	-6.52	3	Vertical	180	2.74	-
5200MHz	Pass	PK	10.38956G	53.31	68.20	-14.89	3	Vertical	181	1.02	-
5200MHz	Pass	PK	15.5871G	60.86	74.00	-13.14	3	Vertical	180	2.74	-
5200MHz	Pass	AV	15.58776G	47.37	54.00	-6.63	3	Horizontal	337	1.49	-
5200MHz	Pass	PK	10.41224G	53.46	68.20	-14.74	3	Horizontal	263	1.35	-
5200MHz	Pass	PK	15.60054G	60.54	74.00	-13.46	3	Horizontal	337	1.49	-
5240MHz	Pass	AV	5.1482G	51.97	54.00	-2.03	3	Vertical	327	1.59	-
5240MHz	Pass	AV	5.2454G	110.31	Inf	-Inf	3	Vertical	327	1.59	-
5240MHz	Pass	AV	5.35G	50.85	54.00	-3.15	3	Vertical	327	1.59	-
5240MHz	Pass	PK	5.1482G	67.01	74.00	-6.99	3	Vertical	327	1.59	-
5240MHz	Pass	PK	5.237G	122.60	Inf	-Inf	3	Vertical	327	1.59	-
5240MHz	Pass	PK	5.35G	65.46	74.00	-8.54	3	Vertical	327	1.59	-
5240MHz	Pass	AV	15.717G	46.63	54.00	-7.37	3	Vertical	229	2.54	-
5240MHz	Pass	PK	10.47484G	54.34	68.20	-13.86	3	Vertical	228	1.76	-
5240MHz	Pass	PK	15.7152G	60.28	74.00	-13.72	3	Vertical	229	2.54	-
5240MHz	Pass	AV	15.7119G	46.94	54.00	-7.06	3	Horizontal	313	1.45	-
5240MHz	Pass	PK	10.48966G	54.41	68.20	-13.79	3	Horizontal	45	2.97	-
5240MHz	Pass	PK	15.72768G	60.13	74.00	-13.87	3	Horizontal	313	1.45	-
5745MHz	Pass	AV	5.7474G	110.94	Inf	-Inf	3	Vertical	230	1.74	-

Remark :

Page No. : E3 of E59

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

992608



RSE TX above 1GHz_Non-Beamforming_Sample
2_Radio 2_Omni_1T1S

Appendix E.18

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	5.6478G	68.09	68.20	-0.11	3	Vertical	230	1.74	-
5745MHz	Pass	PK	5.7426G	123.80	Inf	-Inf	3	Vertical	230	1.74	-
5745MHz	Pass	PK	5.931G	59.52	68.20	-8.68	3	Vertical	230	1.74	-
5745MHz	Pass	AV	11.48982G	42.39	54.00	-11.61	3	Vertical	0	1.63	-
5745MHz	Pass	PK	11.49696G	54.90	74.00	-19.10	3	Vertical	0	1.63	-
5745MHz	Pass	PK	17.24286G	64.95	68.20	-3.25	3	Vertical	65	2.90	-
5745MHz	Pass	AV	11.49354G	42.15	54.00	-11.85	3	Horizontal	122	1.61	-
5745MHz	Pass	PK	11.48904G	55.05	74.00	-18.95	3	Horizontal	122	1.61	-
5745MHz	Pass	PK	17.23338G	66.74	68.20	-1.46	3	Horizontal	23	1.38	-
5785MHz	Pass	AV	5.7862G	110.84	Inf	-Inf	3	Vertical	231	1.63	-
5785MHz	Pass	PK	5.6374G	67.50	68.20	-0.70	3	Vertical	231	1.63	-
5785MHz	Pass	PK	5.7826G	123.88	Inf	-Inf	3	Vertical	231	1.63	-
5785MHz	Pass	PK	5.9254G	66.61	68.20	-1.59	3	Vertical	231	1.63	-
5785MHz	Pass	AV	11.56844G	43.44	54.00	-10.56	3	Vertical	0	1.60	-
5785MHz	Pass	PK	11.56634G	56.48	74.00	-17.52	3	Vertical	0	1.60	-
5785MHz	Pass	PK	17.34138G	65.80	68.20	-2.40	3	Vertical	172	1.64	-
5785MHz	Pass	AV	11.56982G	42.91	54.00	-11.09	3	Horizontal	125	1.63	-
5785MHz	Pass	PK	11.57036G	56.41	74.00	-17.59	3	Horizontal	125	1.63	-
5785MHz	Pass	PK	17.3664G	67.53	68.20	-0.67	3	Horizontal	189	1.50	-
5825MHz	Pass	AV	5.8274G	107.96	Inf	-Inf	3	Vertical	231	1.78	-
5825MHz	Pass	PK	5.6162G	60.25	68.20	-7.95	3	Vertical	231	1.78	-
5825MHz	Pass	PK	5.825G	119.98	Inf	-Inf	3	Vertical	231	1.78	-
5825MHz	Pass	PK	5.9282G	61.87	68.20	-6.33	3	Vertical	231	1.78	-
5825MHz	Pass	AV	11.64568G	40.88	54.00	-13.12	3	Vertical	356	1.50	-
5825MHz	Pass	PK	11.65888G	53.40	74.00	-20.60	3	Vertical	356	1.50	-
5825MHz	Pass	PK	17.4606G	66.29	68.20	-1.91	3	Vertical	179	1.50	-
5825MHz	Pass	AV	11.65438G	40.58	54.00	-13.42	3	Horizontal	119	1.49	-
5825MHz	Pass	PK	11.65126G	53.92	74.00	-20.08	3	Horizontal	119	1.49	-
5825MHz	Pass	PK	17.4801G	67.90	68.20	-0.30	3	Horizontal	189	1.49	-
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	53.44	54.00	-0.56	3	Vertical	220	1.64	-
5190MHz	Pass	AV	5.1944G	100.49	Inf	-Inf	3	Vertical	220	1.64	-
5190MHz	Pass	PK	5.1496G	67.36	74.00	-6.64	3	Vertical	220	1.64	-
5190MHz	Pass	PK	5.182G	112.13	Inf	-Inf	3	Vertical	220	1.64	-
5190MHz	Pass	AV	15.5559G	48.41	54.00	-5.59	3	Vertical	26	1.78	-
5190MHz	Pass	PK	10.36902G	53.52	68.20	-14.68	3	Vertical	17	2.11	-
5190MHz	Pass	PK	15.56502G	61.01	74.00	-12.99	3	Vertical	26	1.78	-
5190MHz	Pass	AV	15.5712G	48.59	54.00	-5.41	3	Horizontal	48	1.70	-
5190MHz	Pass	PK	10.37442G	53.91	68.20	-14.29	3	Horizontal	61	1.95	-
5190MHz	Pass	PK	15.56016G	61.05	74.00	-12.95	3	Horizontal	48	1.70	-
5230MHz	Pass	AV	5.1476G	53.48	54.00	-0.52	3	Vertical	231	1.72	-
5230MHz	Pass	AV	5.2244G	105.62	Inf	-Inf	3	Vertical	231	1.72	-
5230MHz	Pass	PK	5.1484G	69.62	74.00	-4.38	3	Vertical	231	1.72	-
5230MHz	Pass	PK	5.222G	118.16	Inf	-Inf	3	Vertical	231	1.72	-
5230MHz	Pass	AV	15.6774G	47.51	54.00	-6.49	3	Vertical	265	2.11	-
5230MHz	Pass	PK	10.4582G	53.68	68.20	-14.52	3	Vertical	57	2.04	-
5230MHz	Pass	PK	15.67824G	59.68	74.00	-14.32	3	Vertical	265	2.11	-
5230MHz	Pass	AV	15.68142G	47.28	54.00	-6.72	3	Horizontal	178	1.82	-
5230MHz	Pass	PK	10.4636G	53.64	68.20	-14.56	3	Horizontal	161	2.07	-

Remark :

Page No. : E4 of E59

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

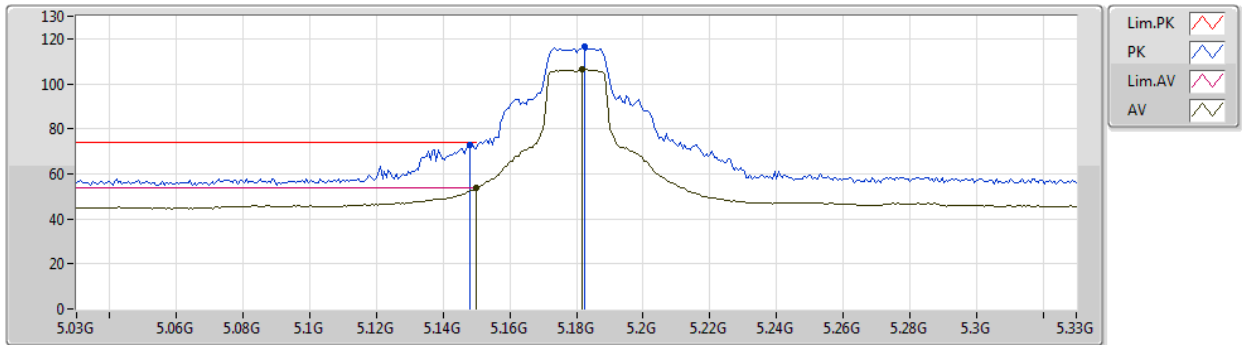
992608

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5230MHz	Pass	PK	15.6978G	59.67	74.00	-14.33	3	Horizontal	178	1.82	-
5755MHz	Pass	AV	5.7478G	106.85	Inf	-Inf	3	Vertical	229	1.72	-
5755MHz	Pass	PK	5.647G	67.38	68.20	-0.82	3	Vertical	229	1.72	-
5755MHz	Pass	PK	5.7394G	118.89	Inf	-Inf	3	Vertical	229	1.72	-
5755MHz	Pass	PK	5.9266G	60.60	68.20	-7.60	3	Vertical	229	1.72	-
5755MHz	Pass	AV	11.51996G	41.57	54.00	-12.43	3	Vertical	219	1.90	-
5755MHz	Pass	PK	11.52308G	53.90	74.00	-20.10	3	Vertical	219	1.90	-
5755MHz	Pass	PK	17.26458G	65.10	68.20	-3.10	3	Vertical	337	2.04	-
5755MHz	Pass	AV	11.50028G	41.53	54.00	-12.47	3	Horizontal	101	1.39	-
5755MHz	Pass	PK	11.50796G	53.70	74.00	-20.30	3	Horizontal	101	1.39	-
5755MHz	Pass	PK	17.2719G	65.32	68.20	-2.88	3	Horizontal	312	1.45	-
5795MHz	Pass	AV	5.7914G	107.29	Inf	-Inf	3	Vertical	229	1.80	-
5795MHz	Pass	PK	5.6486G	65.30	68.20	-2.90	3	Vertical	229	1.80	-
5795MHz	Pass	PK	5.7794G	119.66	Inf	-Inf	3	Vertical	229	1.80	-
5795MHz	Pass	PK	5.9294G	67.49	68.20	-0.71	3	Vertical	229	1.80	-
5795MHz	Pass	AV	11.58412G	41.42	54.00	-12.58	3	Vertical	219	1.83	-
5795MHz	Pass	PK	11.60266G	53.49	74.00	-20.51	3	Vertical	219	1.83	-
5795MHz	Pass	PK	17.37594G	65.97	68.20	-2.23	3	Vertical	238	1.49	-
5795MHz	Pass	AV	11.58046G	41.19	54.00	-12.81	3	Horizontal	302	1.07	-
5795MHz	Pass	PK	11.59672G	53.56	74.00	-20.44	3	Horizontal	302	1.07	-
5795MHz	Pass	PK	17.38548G	66.48	68.20	-1.72	3	Horizontal	182	1.33	-
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	53.39	54.00	-0.61	3	Vertical	219	1.60	-
5210MHz	Pass	AV	5.199G	97.66	Inf	-Inf	3	Vertical	219	1.60	-
5210MHz	Pass	AV	5.356G	48.80	54.00	-5.20	3	Vertical	219	1.60	-
5210MHz	Pass	PK	5.114G	68.74	74.00	-5.26	3	Vertical	219	1.60	-
5210MHz	Pass	PK	5.209G	109.54	Inf	-Inf	3	Vertical	219	1.60	-
5210MHz	Pass	PK	5.355G	60.44	74.00	-13.56	3	Vertical	219	1.60	-
5210MHz	Pass	AV	15.62844G	47.64	54.00	-6.36	3	Vertical	189	2.41	-
5210MHz	Pass	PK	10.42078G	53.15	68.20	-15.05	3	Vertical	197	2.21	-
5210MHz	Pass	PK	15.64068G	60.44	74.00	-13.56	3	Vertical	189	2.41	-
5210MHz	Pass	AV	15.6312G	47.75	54.00	-6.25	3	Horizontal	50	2.68	-
5210MHz	Pass	PK	10.42996G	53.11	68.20	-15.09	3	Horizontal	315	1.18	-
5210MHz	Pass	PK	15.61944G	60.10	74.00	-13.90	3	Horizontal	50	2.68	-
5775MHz	Pass	AV	5.788G	100.56	Inf	-Inf	3	Vertical	228	1.82	-
5775MHz	Pass	PK	5.648G	67.40	68.20	-0.80	3	Vertical	228	1.82	-
5775MHz	Pass	PK	5.774G	112.60	Inf	-Inf	3	Vertical	228	1.82	-
5775MHz	Pass	PK	5.932G	65.09	68.20	-3.11	3	Vertical	228	1.82	-
5775MHz	Pass	AV	11.53554G	41.23	54.00	-12.77	3	Vertical	154	1.69	-
5775MHz	Pass	PK	11.54124G	53.53	74.00	-20.47	3	Vertical	154	1.69	-
5775MHz	Pass	PK	17.3196G	65.41	68.20	-2.79	3	Vertical	191	1.49	-
5775MHz	Pass	AV	11.55882G	41.04	54.00	-12.96	3	Horizontal	338	1.29	-
5775MHz	Pass	PK	11.54316G	53.34	74.00	-20.66	3	Horizontal	338	1.29	-
5775MHz	Pass	PK	17.3292G	65.69	68.20	-2.51	3	Horizontal	215	1.06	-

802.11a_Nss1,(6Mbps)_1TX

15/12/2019

5180MHz_TX

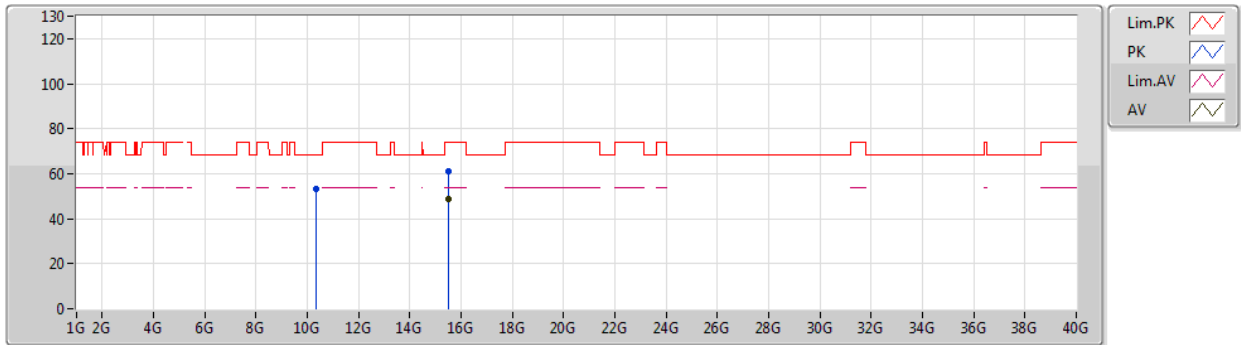


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.85	54.00	-0.15	4.97	3	Vertical	326	1.49	-	48.88	31.76	7.04	33.83
AV	5.1818G	106.27	Inf	-Inf	5.01	3	Vertical	326	1.49	-	101.26	31.77	7.08	33.84
PK	5.1482G	72.81	74.00	-1.19	4.96	3	Vertical	326	1.49	-	67.85	31.76	7.03	33.83
PK	5.1824G	116.61	Inf	-Inf	5.01	3	Vertical	326	1.49	-	111.60	31.77	7.08	33.84

802.11a_Nss1,(6Mbps)_1TX

15/12/2019

5180MHz_TX

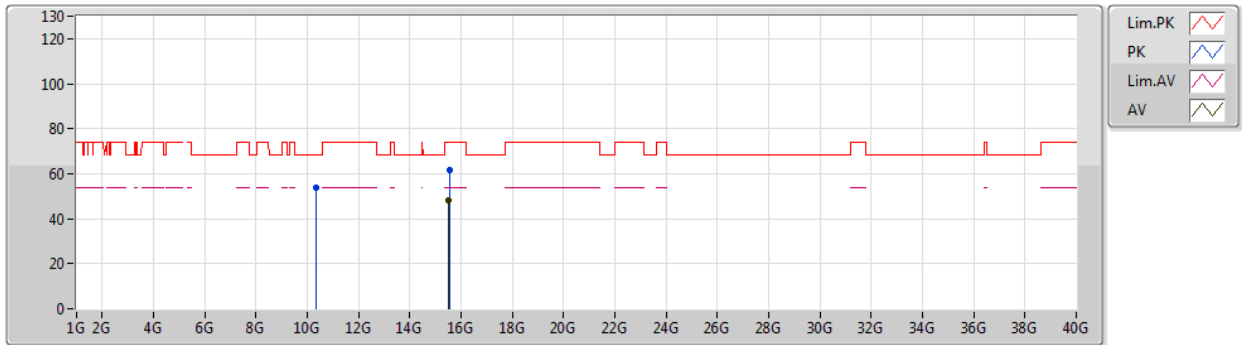


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.52668G	48.48	54.00	-5.52	19.42	3	Vertical	164	2.14	-	29.06	38.85	12.79	32.22
PK	10.35706G	53.49	68.20	-14.71	15.39	3	Vertical	250	1.63	-	38.10	39.36	10.33	34.30
PK	15.52842G	61.25	74.00	-12.75	19.42	3	Vertical	164	2.14	-	41.83	38.84	12.80	32.22

802.11a_Nss1,(6Mbps)_1TX

15/12/2019

5180MHz_TX

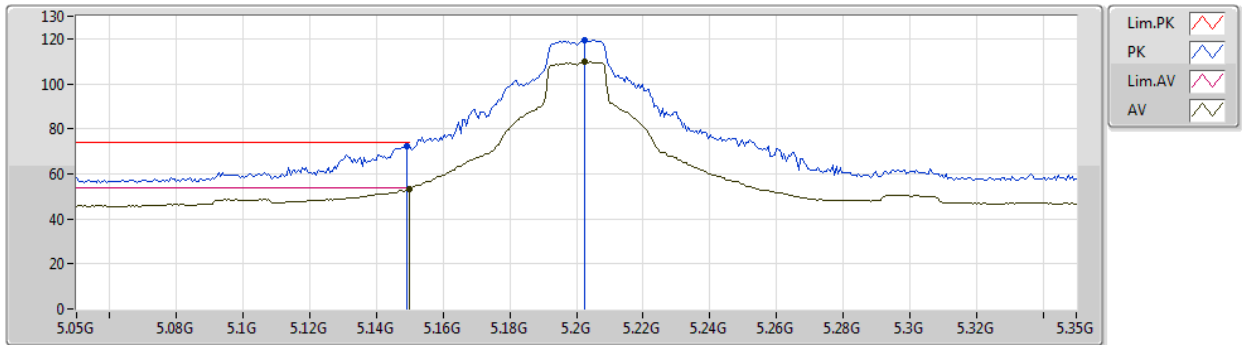


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5259G	48.45	54.00	-5.55	19.43	3	Horizontal	280	2.43	-	29.02	38.85	12.79	32.21
PK	10.351G	53.94	68.20	-14.26	15.39	3	Horizontal	196	2.03	-	38.55	39.36	10.33	34.30
PK	15.53502G	61.73	74.00	-12.27	19.41	3	Horizontal	280	2.43	-	42.32	38.82	12.81	32.22

802.11a_Nss1,(6Mbps)_1TX

15/12/2019

5200MHz_TX

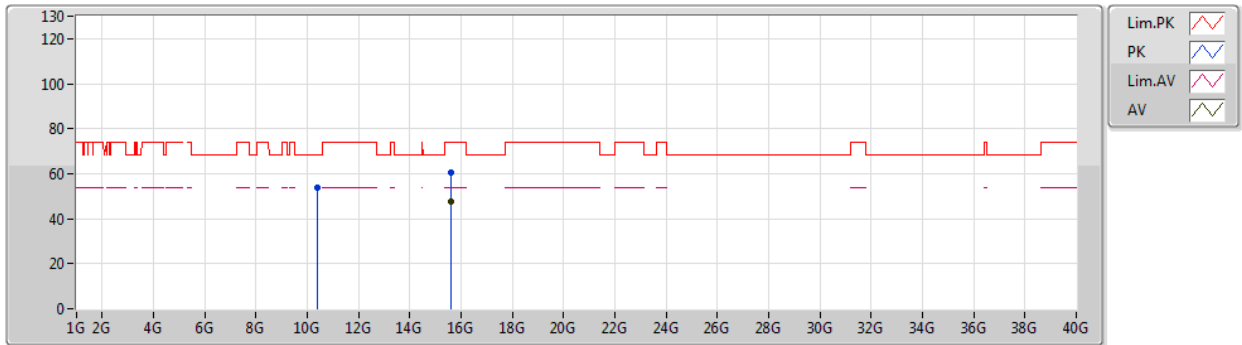


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.45	54.00	-0.55	4.97	3	Vertical	326	1.59	-	48.48	31.76	7.04	33.83
AV	5.2024G	109.61	Inf	-Inf	5.03	3	Vertical	326	1.59	-	104.58	31.78	7.10	33.85
PK	5.149G	72.14	74.00	-1.86	4.97	3	Vertical	326	1.59	-	67.17	31.76	7.04	33.83
PK	5.2024G	119.48	Inf	-Inf	5.03	3	Vertical	326	1.59	-	114.45	31.78	7.10	33.85

802.11a_Nss1,(6Mbps)_1TX

15/12/2019

5200MHz_TX

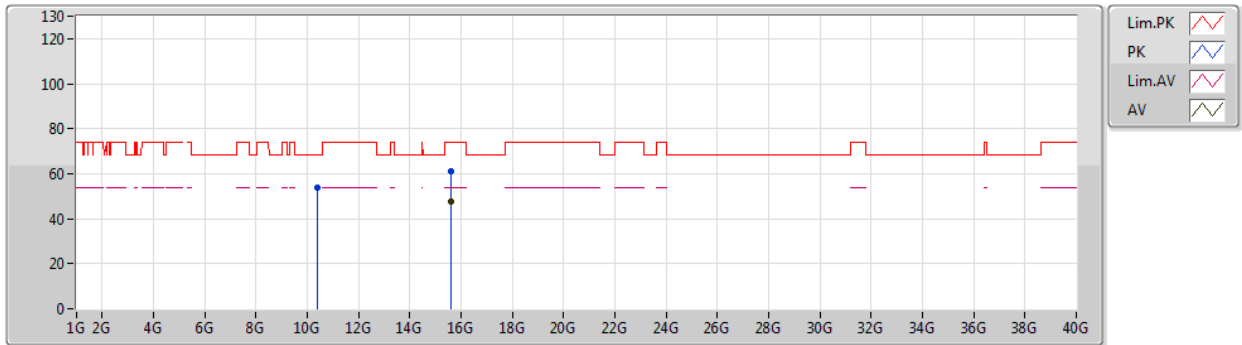


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.59094G	47.48	54.00	-6.52	19.23	3	Vertical	35	1.02	-	28.25	38.61	12.89	32.27
PK	10.38806G	53.59	68.20	-14.61	15.45	3	Vertical	180	1.50	-	38.14	39.40	10.33	34.28
PK	15.60444G	60.33	74.00	-13.67	19.20	3	Vertical	35	1.02	-	41.13	38.56	12.92	32.28

802.11a_Nss1,(6Mbps)_1TX

15/12/2019

5200MHz_TX

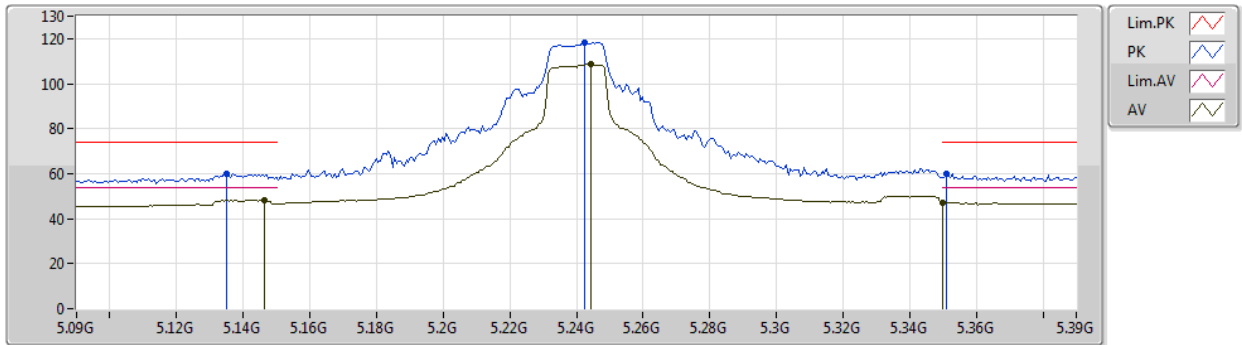


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.58776G	47.56	54.00	-6.44	19.26	3	Horizontal	297	1.84	-	28.30	38.63	12.89	32.26
PK	10.39088G	53.60	68.20	-14.60	15.46	3	Horizontal	109	2.17	-	38.14	39.41	10.33	34.28
PK	15.59136G	60.88	74.00	-13.12	19.24	3	Horizontal	297	1.84	-	41.64	38.61	12.90	32.27

802.11a_Nss1,(6Mbps)_1TX

15/12/2019

5240MHz_TX

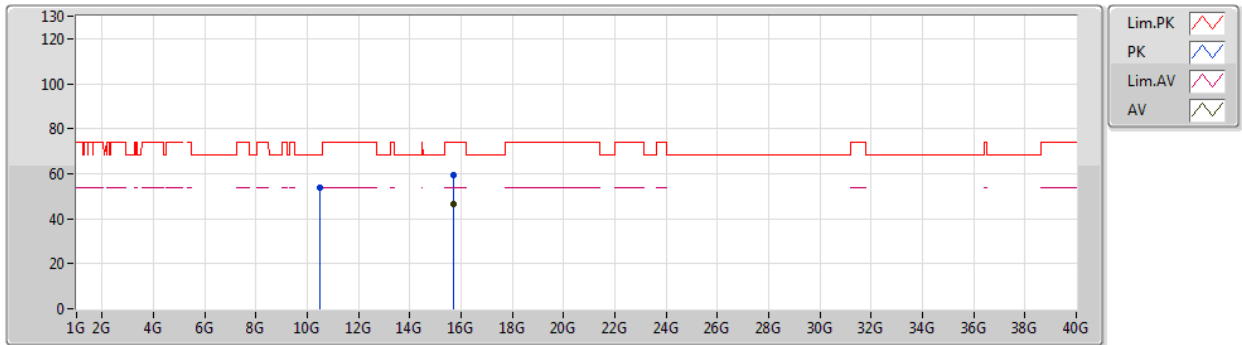


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1464G	48.35	54.00	-5.65	4.96	3	Vertical	326	1.59	-	43.39	31.76	7.03	33.83
AV	5.2442G	108.57	Inf	-Inf	5.09	3	Vertical	326	1.59	-	103.48	31.80	7.15	33.86
AV	5.35G	47.25	54.00	-6.75	5.24	3	Vertical	326	1.59	-	42.01	31.84	7.29	33.89
PK	5.135G	60.17	74.00	-13.83	4.94	3	Vertical	326	1.59	-	55.23	31.75	7.02	33.83
PK	5.2424G	118.50	Inf	-Inf	5.09	3	Vertical	326	1.59	-	113.41	31.80	7.15	33.86
PK	5.351G	59.75	74.00	-14.25	5.24	3	Vertical	326	1.59	-	54.51	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX

15/12/2019

5240MHz_TX

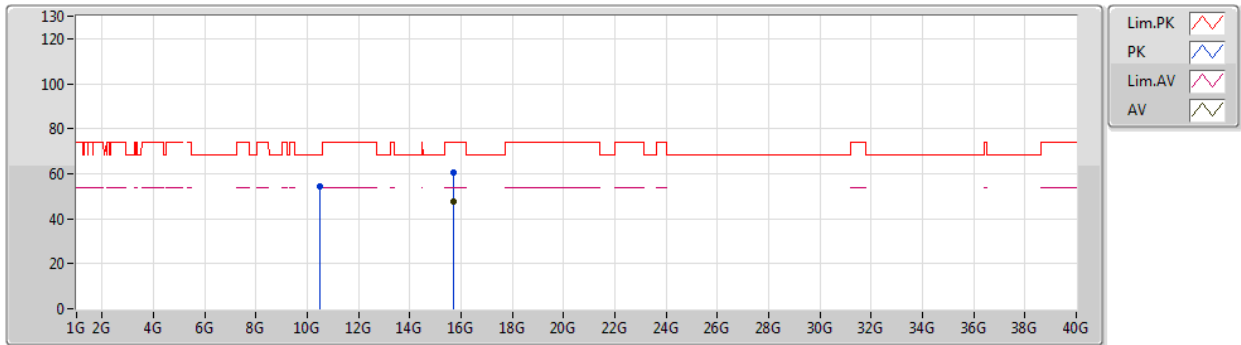


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.71454G	46.62	54.00	-7.38	18.89	3	Vertical	56	1.49	-	27.73	38.16	13.09	32.36
PK	10.48618G	53.66	68.20	-14.54	15.67	3	Vertical	98	1.47	-	37.99	39.53	10.35	34.21
PK	15.70974G	59.64	74.00	-14.36	18.89	3	Vertical	56	1.49	-	40.75	38.17	13.08	32.36

802.11a_Nss1,(6Mbps)_1TX

15/12/2019

5240MHz_TX

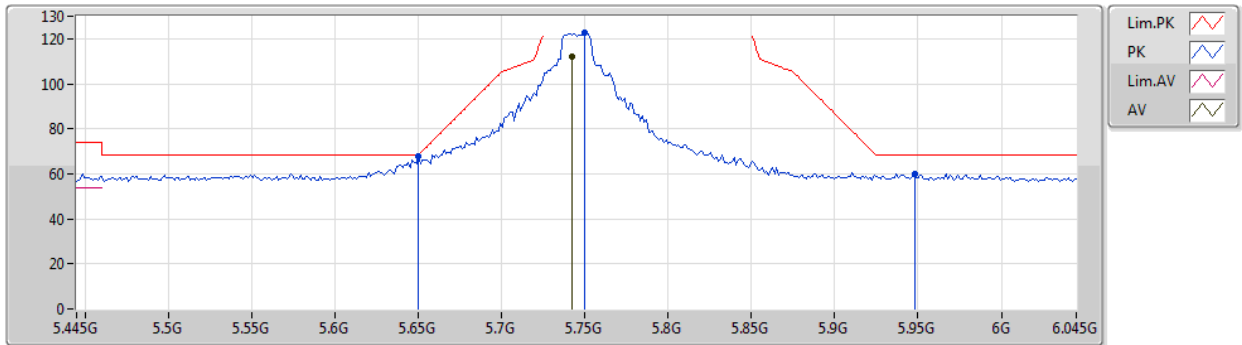


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.71388G	47.54	54.00	-6.46	18.89	3	Horizontal	312	2.39	-	28.65	38.16	13.09	32.36
PK	10.48888G	54.54	68.20	-13.66	15.68	3	Horizontal	20	1.50	-	38.86	39.54	10.35	34.21
PK	15.72744G	60.52	74.00	-13.48	18.85	3	Horizontal	312	2.39	-	41.67	38.11	13.11	32.37

802.11a_Nss1,(6Mbps)_1TX

15/12/2019

5745MHz_TX

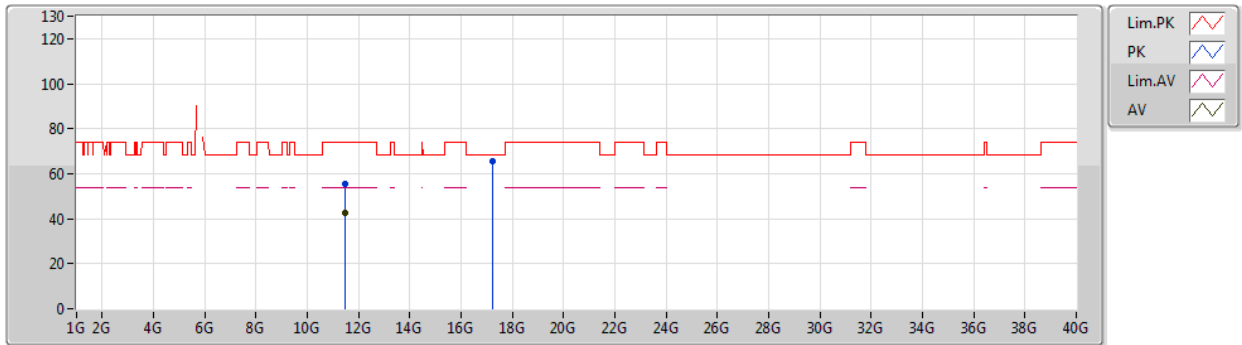


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7426G	112.00	Inf	-Inf	5.91	3	Vertical	231	1.64	-	106.09	32.24	7.63	33.96
PK	5.6502G	67.73	68.35	-0.62	5.73	3	Vertical	231	1.64	-	62.00	32.11	7.57	33.95
PK	5.7498G	122.47	Inf	-Inf	5.93	3	Vertical	231	1.64	-	116.54	32.25	7.64	33.96
PK	5.9478G	60.13	68.20	-8.07	6.30	3	Vertical	231	1.64	-	53.83	32.53	7.76	33.99

802.11a_Nss1,(6Mbps)_1TX

15/12/2019

5745MHz_TX

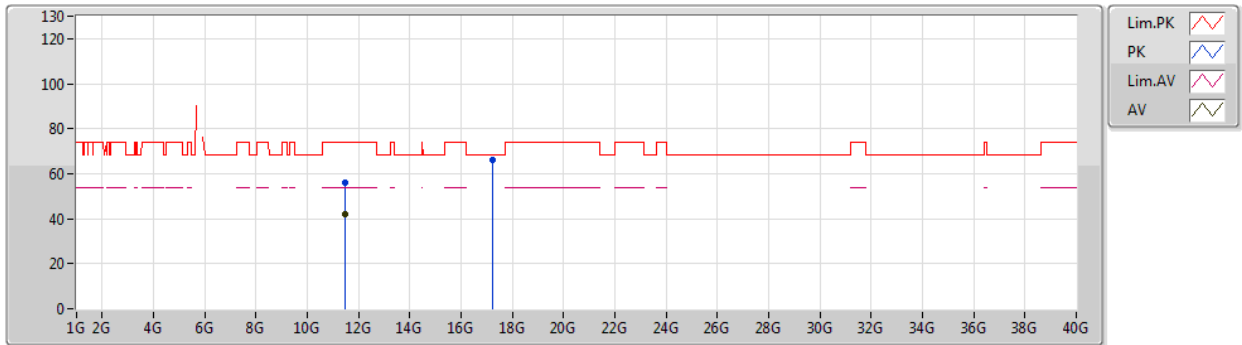


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49138G	42.53	54.00	-11.47	16.36	3	Vertical	360	1.64	-	26.17	39.61	10.68	33.93
PK	11.49468G	55.37	74.00	-18.63	16.36	3	Vertical	360	1.64	-	39.01	39.61	10.68	33.93
PK	17.23254G	65.69	68.20	-2.51	24.17	3	Vertical	14	1.36	-	41.52	41.53	13.91	31.27

802.11a_Nss1,(6Mbps)_1TX

15/12/2019

5745MHz_TX

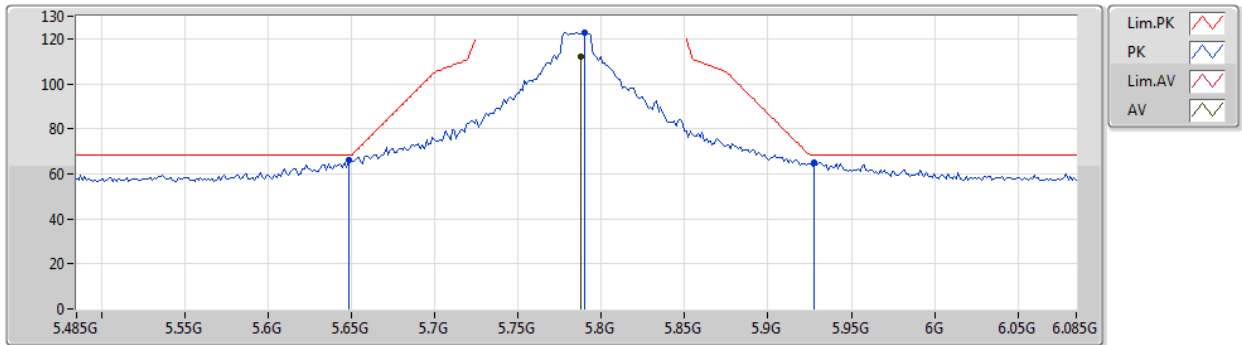


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49156G	42.27	54.00	-11.73	16.36	3	Horizontal	121	1.59	-	25.91	39.61	10.68	33.93
PK	11.48808G	55.87	74.00	-18.13	16.36	3	Horizontal	121	1.59	-	39.51	39.61	10.68	33.93
PK	17.22564G	66.19	68.20	-2.01	24.12	3	Horizontal	24	1.38	-	42.07	41.49	13.90	31.27

802.11a_Nss1,(6Mbps)_1TX

15/12/2019

5785MHz_TX

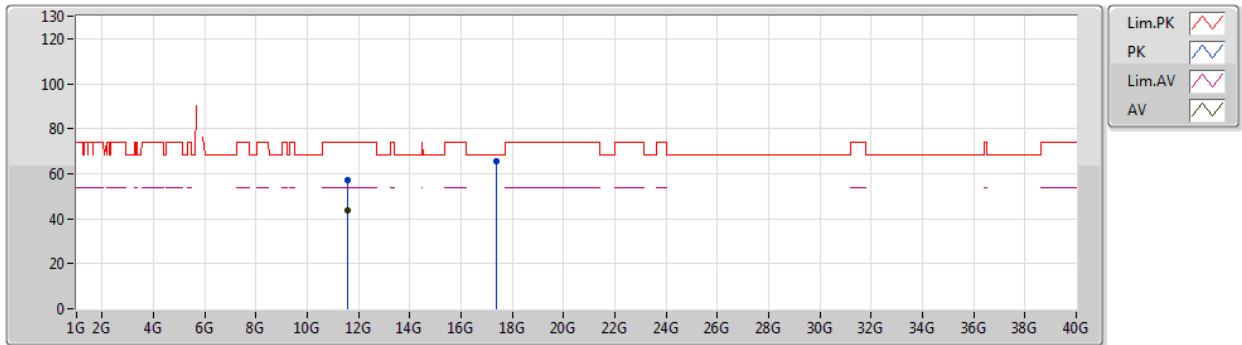


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	112.11	Inf	-Inf	5.99	3	Vertical	230	1.78	-	106.12	32.30	7.66	33.97
PK	5.6482G	66.17	68.20	-2.03	5.74	3	Vertical	230	1.78	-	60.43	32.11	7.57	33.94
PK	5.7898G	122.81	Inf	-Inf	6.00	3	Vertical	230	1.78	-	116.81	32.31	7.66	33.97
PK	5.9278G	64.99	68.20	-3.21	6.26	3	Vertical	230	1.78	-	58.73	32.50	7.75	33.99

802.11a_Nss1,(6Mbps)_1TX

15/12/2019

5785MHz_TX

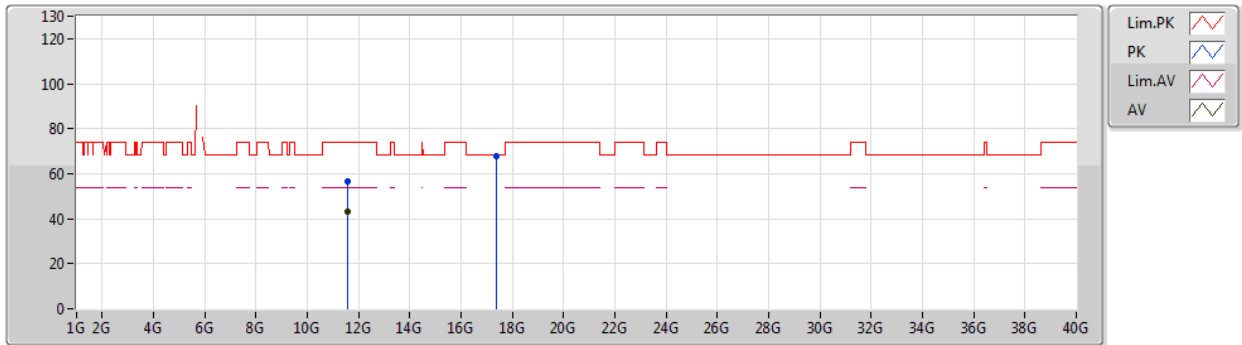


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57294G	43.71	54.00	-10.29	16.29	3	Vertical	358	1.60	-	27.42	39.51	10.72	33.94
PK	11.56766G	57.00	74.00	-17.00	16.30	3	Vertical	358	1.60	-	40.70	39.52	10.72	33.94
PK	17.36184G	65.69	68.20	-2.51	25.04	3	Vertical	73	1.49	-	40.65	42.39	13.94	31.29

802.11a_Nss1,(6Mbps)_1TX

15/12/2019

5785MHz_TX

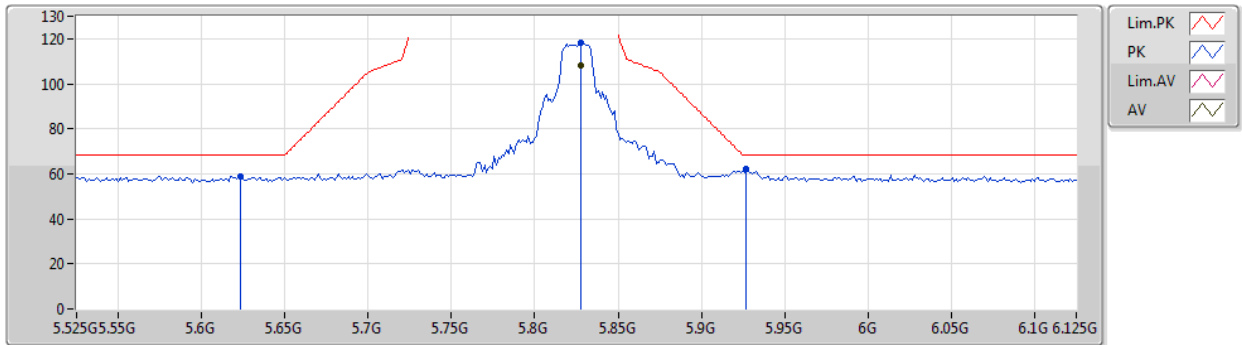


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57006G	43.38	54.00	-10.62	16.30	3	Horizontal	125	1.58	-	27.08	39.52	10.72	33.94
PK	11.5676G	56.55	74.00	-17.45	16.30	3	Horizontal	125	1.58	-	40.25	39.52	10.72	33.94
PK	17.3538G	67.67	68.20	-0.53	24.99	3	Horizontal	189	1.46	-	42.68	42.34	13.94	31.29

802.11a_Nss1,(6Mbps)_1TX

15/12/2019

5825MHz_TX

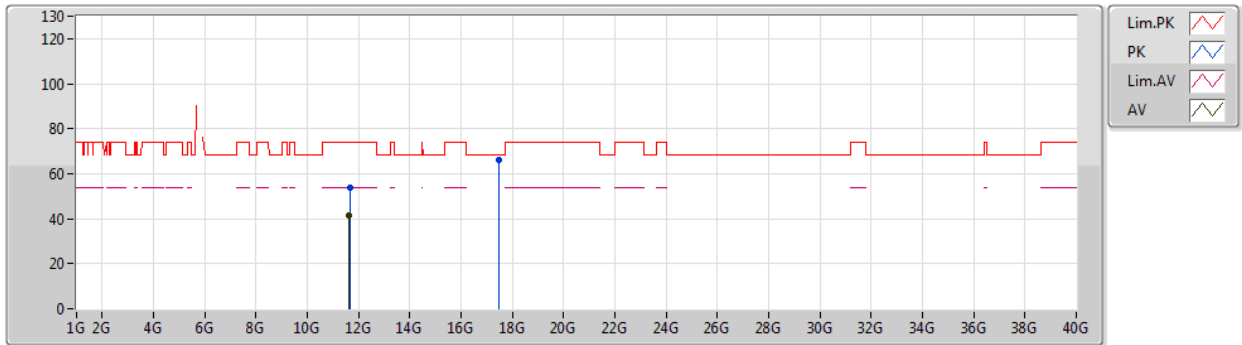


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	108.38	Inf	-Inf	6.08	3	Vertical	230	1.79	-	102.30	32.36	7.69	33.97
PK	5.6234G	58.84	68.20	-9.36	5.69	3	Vertical	230	1.79	-	53.15	32.07	7.56	33.94
PK	5.8274G	118.39	Inf	-Inf	6.08	3	Vertical	230	1.79	-	112.31	32.36	7.69	33.97
PK	5.927G	62.47	68.20	-5.73	6.26	3	Vertical	230	1.79	-	56.21	32.50	7.75	33.99

802.11a_Nss1,(6Mbps)_1TX

15/12/2019

5825MHz_TX

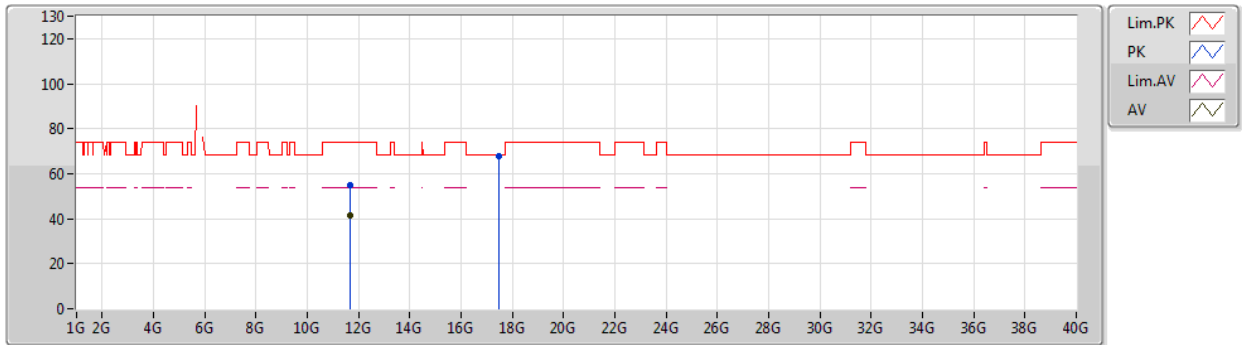


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.64268G	41.22	54.00	-12.78	16.24	3	Vertical	0	1.85	-	24.98	39.43	10.76	33.95
PK	11.65204G	53.94	74.00	-20.06	16.23	3	Vertical	0	1.85	-	37.71	39.42	10.76	33.95
PK	17.48076G	66.06	68.20	-2.14	25.84	3	Vertical	92	2.15	-	40.22	43.17	13.97	31.30

802.11a_Nss1,(6Mbps)_1TX

15/12/2019

5825MHz_TX

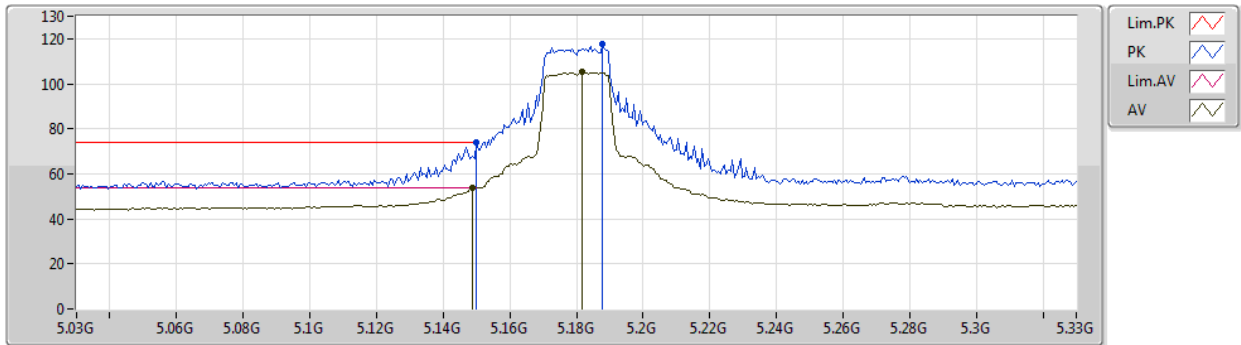


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.6507G	41.69	54.00	-12.31	16.23	3	Horizontal	124	1.48	-	25.46	39.42	10.76	33.95
PK	11.64888G	54.94	74.00	-19.06	16.23	3	Horizontal	124	1.48	-	38.71	39.42	10.76	33.95
PK	17.48448G	67.75	68.20	-0.45	25.87	3	Horizontal	189	1.50	-	41.88	43.20	13.97	31.30

802.11ax HEW20_Nss1,(MCS0)_1TX

15/12/2019

5180MHz_TX

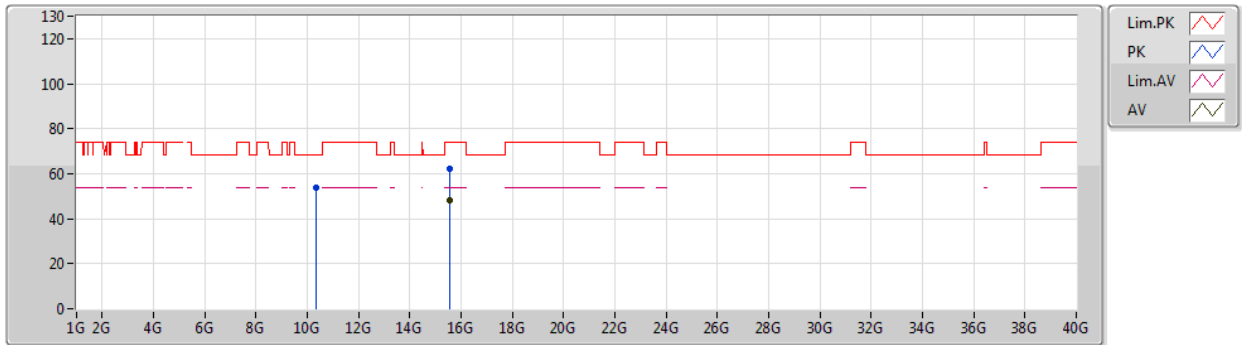


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1488G	53.77	54.00	-0.23	4.96	3	Vertical	231	1.62	-	48.81	31.76	7.03	33.83
AV	5.1818G	105.12	Inf	-Inf	5.01	3	Vertical	231	1.62	-	100.11	31.77	7.08	33.84
PK	5.15G	73.88	74.00	-0.12	4.97	3	Vertical	231	1.62	-	68.91	31.76	7.04	33.83
PK	5.1878G	117.54	Inf	-Inf	5.01	3	Vertical	231	1.62	-	112.53	31.78	7.08	33.85

802.11ax HEW20_Nss1,(MCS0)_1TX

15/12/2019

5180MHz_TX

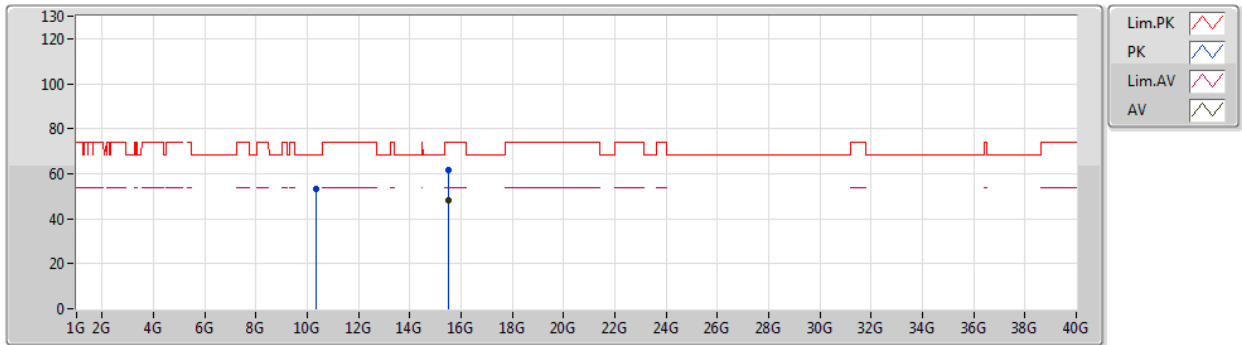


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5361G	48.43	54.00	-5.57	19.41	3	Vertical	51	1.50	-	29.02	38.82	12.81	32.22
PK	10.34818G	54.04	68.20	-14.16	15.37	3	Vertical	149	2.12	-	38.67	39.35	10.33	34.31
PK	15.53856G	61.99	74.00	-12.01	19.40	3	Vertical	51	1.50	-	42.59	38.81	12.81	32.22

802.11ax HEW20_Nss1,(MCS0)_1TX

15/12/2019

5180MHz_TX

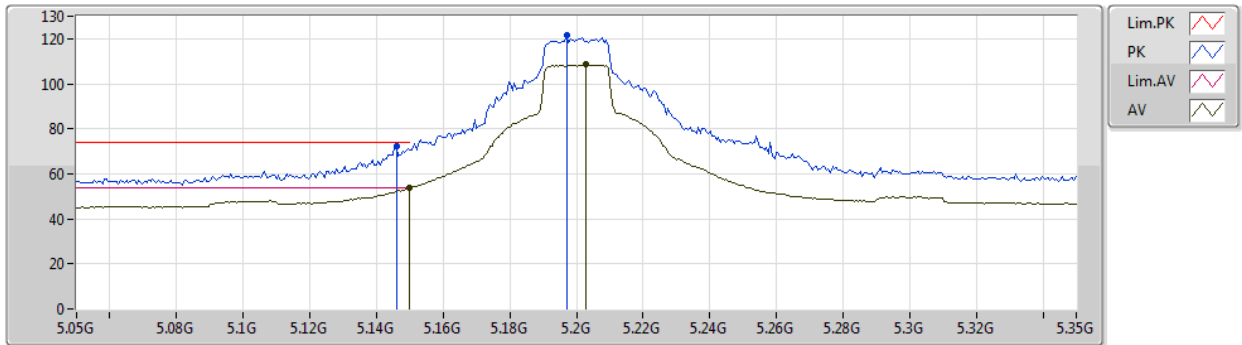


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.53124G	48.36	54.00	-5.64	19.41	3	Horizontal	199	1.50	-	28.95	38.83	12.80	32.22
PK	10.3516G	53.47	68.20	-14.73	15.39	3	Horizontal	295	1.19	-	38.08	39.36	10.33	34.30
PK	15.5283G	61.64	74.00	-12.36	19.43	3	Horizontal	199	1.50	-	42.21	38.85	12.80	32.22

802.11ax HEW20_Nss1,(MCS0)_1TX

15/12/2019

5200MHz_TX

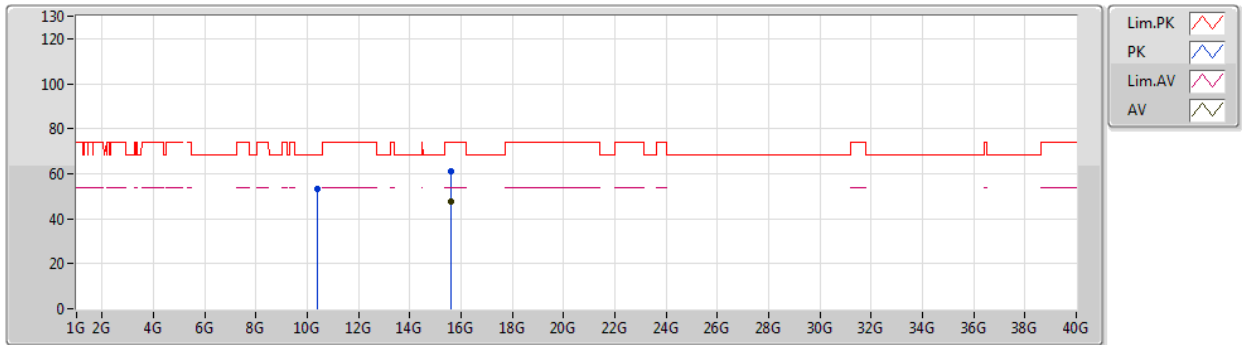


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.84	54.00	-0.16	4.97	3	Vertical	234	1.69	-	48.87	31.76	7.04	33.83
AV	5.203G	108.44	Inf	-Inf	5.03	3	Vertical	234	1.69	-	103.41	31.78	7.10	33.85
PK	5.146G	72.19	74.00	-1.81	4.96	3	Vertical	234	1.69	-	67.23	31.76	7.03	33.83
PK	5.197G	121.56	Inf	-Inf	5.03	3	Vertical	234	1.69	-	116.53	31.78	7.10	33.85

802.11ax HEW20_Nss1,(MCS0)_1TX

15/12/2019

5200MHz_TX

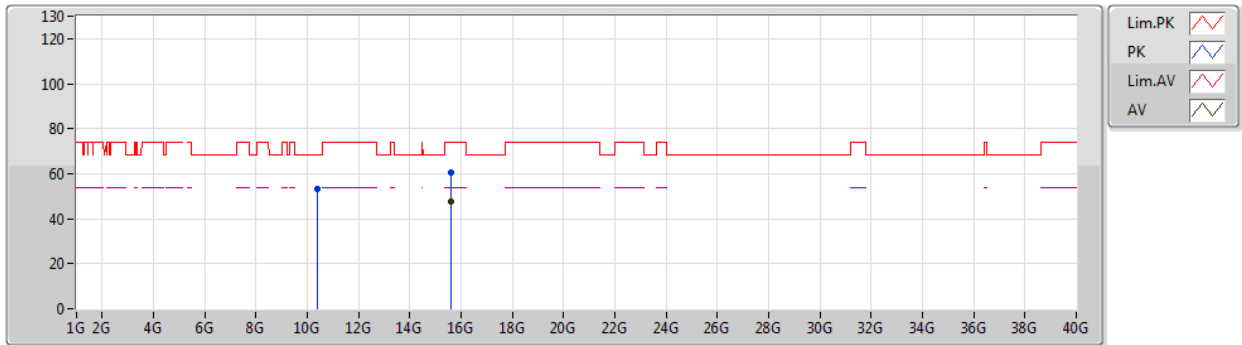


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.59094G	47.48	54.00	-6.52	19.23	3	Vertical	180	2.74	-	28.25	38.61	12.89	32.27
PK	10.38956G	53.31	68.20	-14.89	15.46	3	Vertical	181	1.02	-	37.85	39.41	10.33	34.28
PK	15.5871G	60.86	74.00	-13.14	19.26	3	Vertical	180	2.74	-	41.60	38.63	12.89	32.26

802.11ax HEW20_Nss1,(MCS0)_1TX

15/12/2019

5200MHz_TX

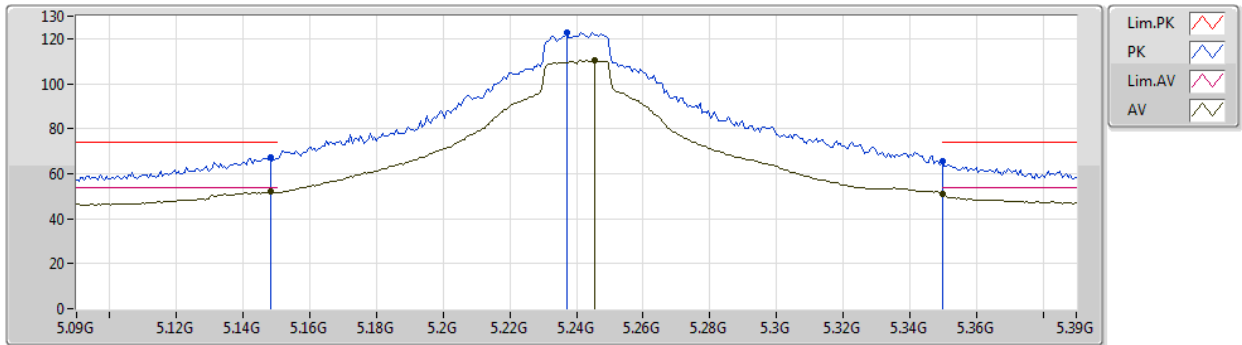


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.58776G	47.37	54.00	-6.63	19.26	3	Horizontal	337	1.49	-	28.11	38.63	12.89	32.26
PK	10.41224G	53.46	68.20	-14.74	15.52	3	Horizontal	263	1.35	-	37.94	39.44	10.34	34.26
PK	15.60054G	60.54	74.00	-13.46	19.22	3	Horizontal	337	1.49	-	41.32	38.58	12.91	32.27

802.11ax HEW20_Nss1,(MCS0)_1TX

15/12/2019

5240MHz_TX

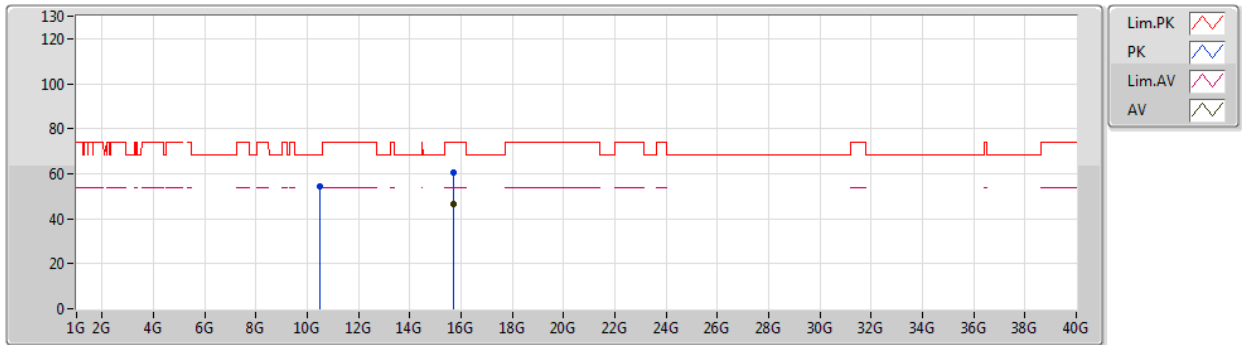


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1482G	51.97	54.00	-2.03	4.96	3	Vertical	327	1.59	-	47.01	31.76	7.03	33.83
AV	5.2454G	110.31	Inf	-Inf	5.10	3	Vertical	327	1.59	-	105.21	31.80	7.16	33.86
AV	5.35G	50.85	54.00	-3.15	5.24	3	Vertical	327	1.59	-	45.61	31.84	7.29	33.89
PK	5.1482G	67.01	74.00	-6.99	4.96	3	Vertical	327	1.59	-	62.05	31.76	7.03	33.83
PK	5.237G	122.60	Inf	-Inf	5.08	3	Vertical	327	1.59	-	117.52	31.79	7.15	33.86
PK	5.35G	65.46	74.00	-8.54	5.24	3	Vertical	327	1.59	-	60.22	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

15/12/2019

5240MHz_TX

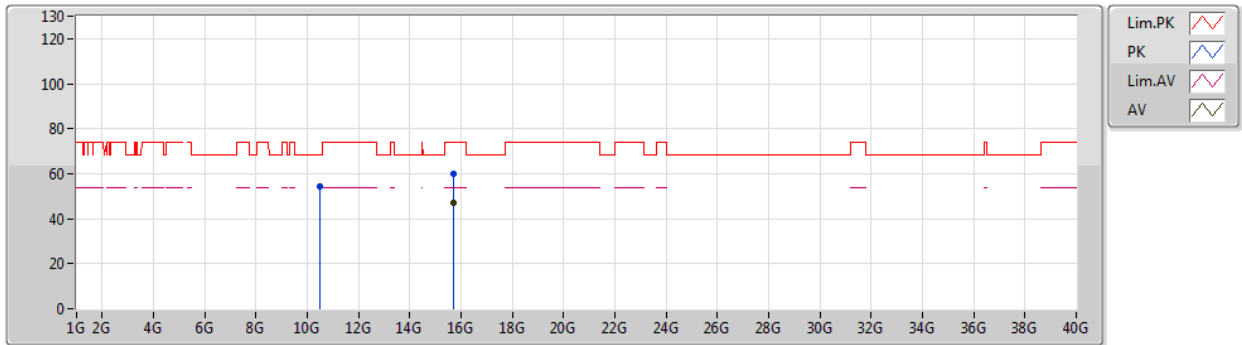


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.717G	46.63	54.00	-7.37	18.88	3	Vertical	229	2.54	-	27.75	38.15	13.09	32.36
PK	10.47484G	54.34	68.20	-13.86	15.65	3	Vertical	228	1.76	-	38.69	39.52	10.35	34.22
PK	15.7152G	60.28	74.00	-13.72	18.88	3	Vertical	229	2.54	-	41.40	38.15	13.09	32.36

802.11ax HEW20_Nss1,(MCS0)_1TX

15/12/2019

5240MHz_TX

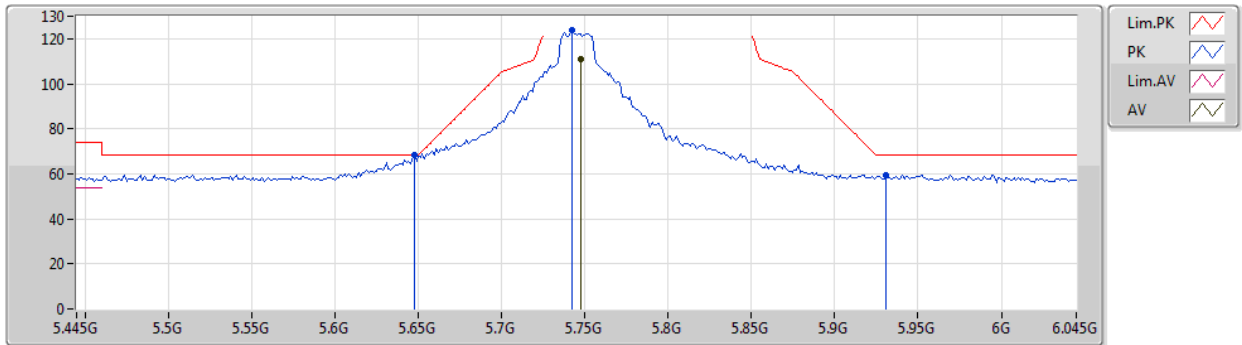


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7119G	46.94	54.00	-7.06	18.89	3	Horizontal	313	1.45	-	28.05	38.17	13.08	32.36
PK	10.48966G	54.41	68.20	-13.79	15.68	3	Horizontal	45	2.97	-	38.73	39.54	10.35	34.21
PK	15.72768G	60.13	74.00	-13.87	18.85	3	Horizontal	313	1.45	-	41.28	38.11	13.11	32.37

802.11ax HEW20_Nss1,(MCS0)_1TX

15/12/2019

5745MHz_TX

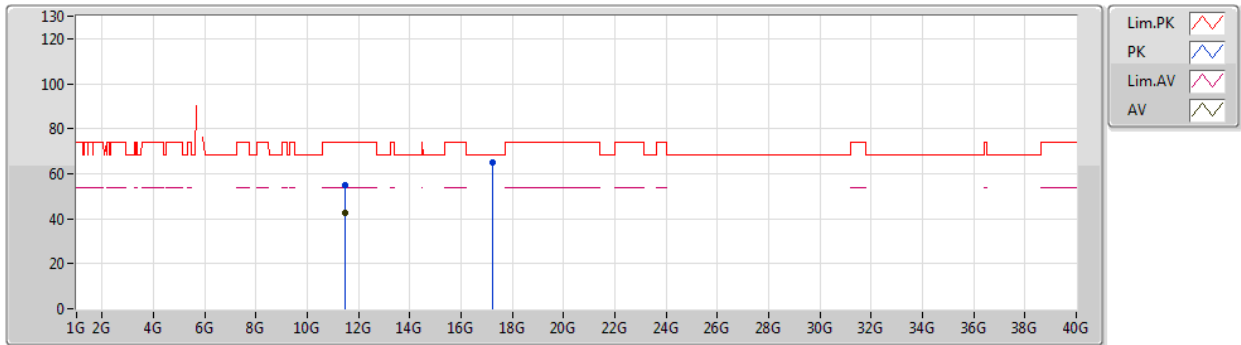


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	110.94	Inf	-Inf	5.93	3	Vertical	230	1.74	-	105.01	32.25	7.64	33.96
PK	5.6478G	68.09	68.20	-0.11	5.74	3	Vertical	230	1.74	-	62.35	32.11	7.57	33.94
PK	5.7426G	123.80	Inf	-Inf	5.91	3	Vertical	230	1.74	-	117.89	32.24	7.63	33.96
PK	5.931G	59.52	68.20	-8.68	6.26	3	Vertical	230	1.74	-	53.26	32.50	7.75	33.99

802.11ax HEW20_Nss1,(MCS0)_1TX

15/12/2019

5745MHz_TX

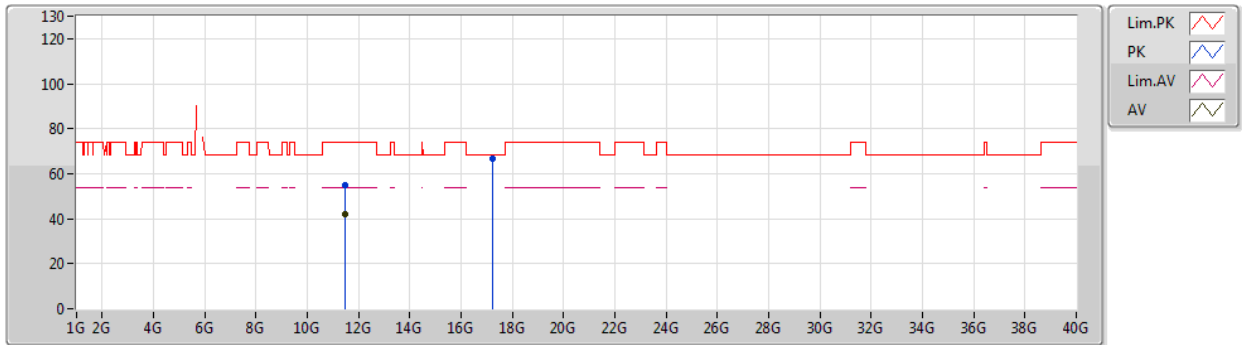


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.48982G	42.39	54.00	-11.61	16.36	3	Vertical	0	1.63	-	26.03	39.61	10.68	33.93
PK	11.49696G	54.90	74.00	-19.10	16.36	3	Vertical	0	1.63	-	38.54	39.60	10.69	33.93
PK	17.24286G	64.95	68.20	-3.25	24.24	3	Vertical	65	2.90	-	40.71	41.60	13.91	31.27

802.11ax HEW20_Nss1,(MCS0)_1TX

15/12/2019

5745MHz_TX

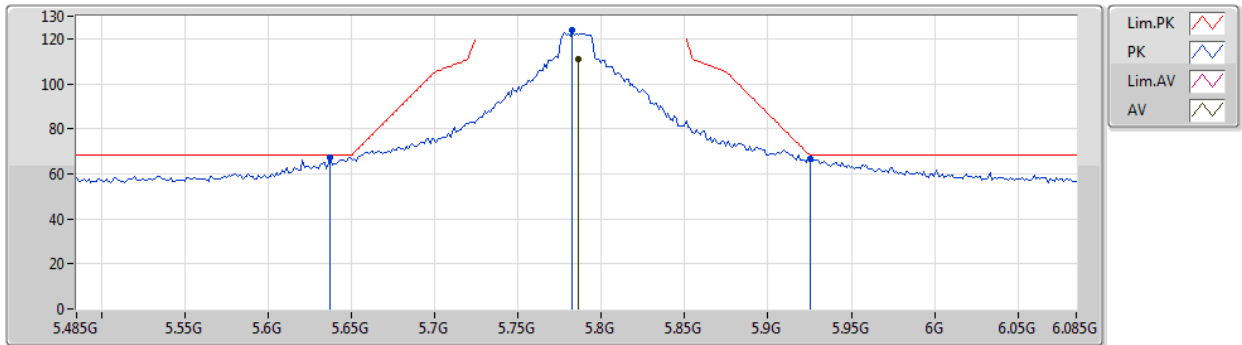


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49354G	42.15	54.00	-11.85	16.36	3	Horizontal	122	1.61	-	25.79	39.61	10.68	33.93
PK	11.48904G	55.05	74.00	-18.95	16.36	3	Horizontal	122	1.61	-	38.69	39.61	10.68	33.93
PK	17.23338G	66.74	68.20	-1.46	24.18	3	Horizontal	23	1.38	-	42.56	41.54	13.91	31.27

802.11ax HEW20_Nss1,(MCS0)_1TX

15/12/2019

5785MHz_TX

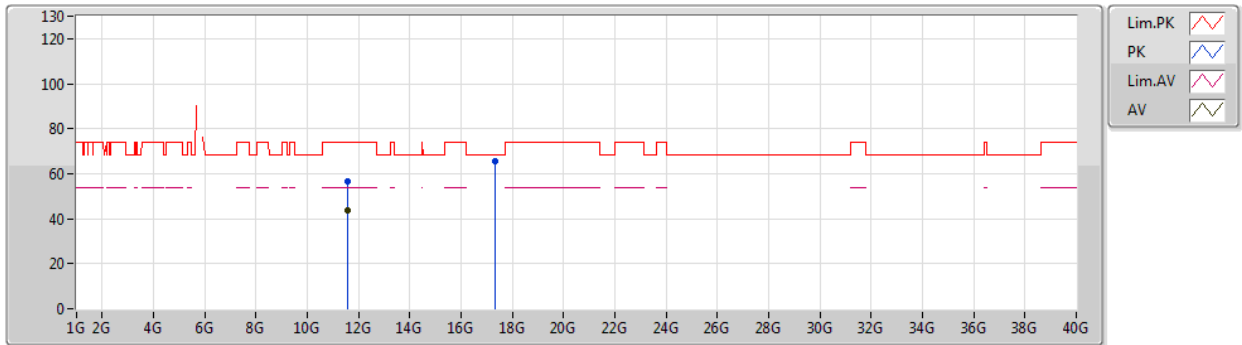


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7862G	110.84	Inf	-Inf	5.99	3	Vertical	231	1.63	-	104.85	32.30	7.66	33.97
PK	5.6374G	67.50	68.20	-0.70	5.71	3	Vertical	231	1.63	-	61.79	32.09	7.56	33.94
PK	5.7826G	123.88	Inf	-Inf	5.99	3	Vertical	231	1.63	-	117.89	32.30	7.66	33.97
PK	5.9254G	66.61	68.20	-1.59	6.26	3	Vertical	231	1.63	-	60.35	32.50	7.75	33.99

802.11ax HEW20_Nss1,(MCS0)_1TX

15/12/2019

5785MHz_TX

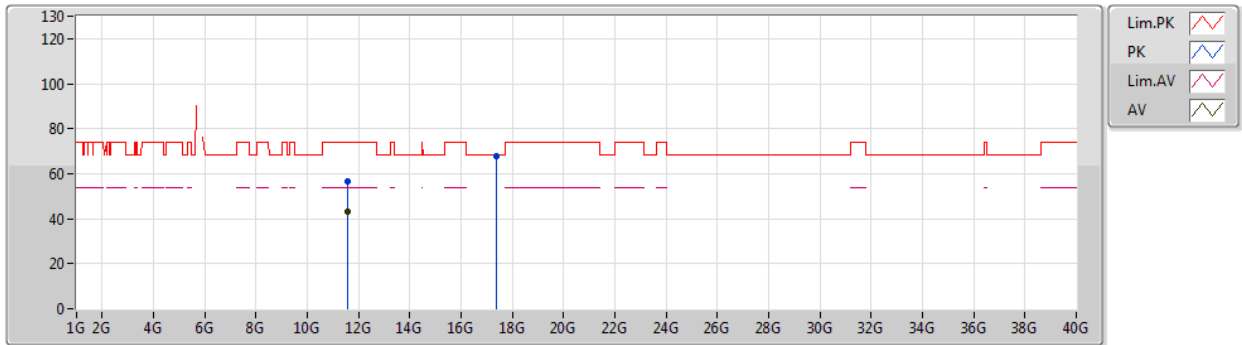


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.56844G	43.44	54.00	-10.56	16.30	3	Vertical	0	1.60	-	27.14	39.52	10.72	33.94
PK	11.56634G	56.48	74.00	-17.52	16.30	3	Vertical	0	1.60	-	40.18	39.52	10.72	33.94
PK	17.34138G	65.80	68.20	-2.40	24.90	3	Vertical	172	1.64	-	40.90	42.25	13.93	31.28

802.11ax HEW20_Nss1,(MCS0)_1TX

15/12/2019

5785MHz_TX

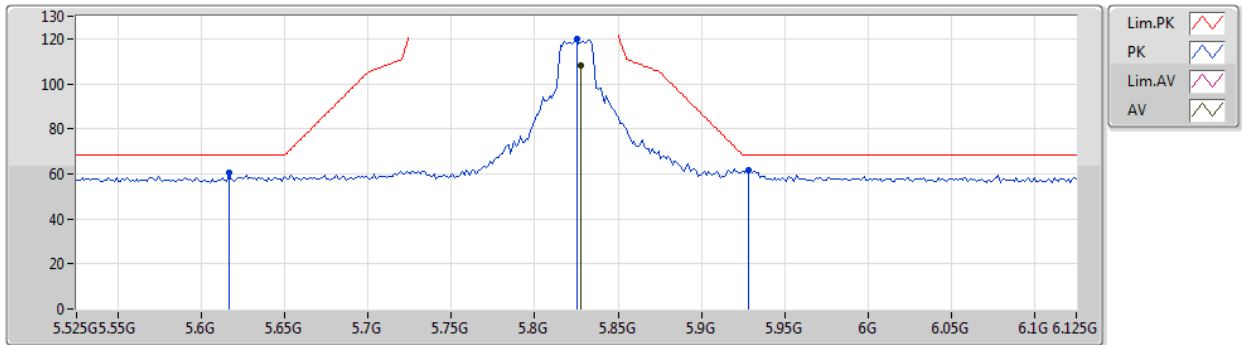


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.56982G	42.91	54.00	-11.09	16.30	3	Horizontal	125	1.63	-	26.61	39.52	10.72	33.94
PK	11.57036G	56.41	74.00	-17.59	16.30	3	Horizontal	125	1.63	-	40.11	39.52	10.72	33.94
PK	17.3664G	67.53	68.20	-0.67	25.07	3	Horizontal	189	1.50	-	42.46	42.42	13.94	31.29

802.11ax HEW20_Nss1,(MCS0)_1TX

15/12/2019

5825MHz_TX

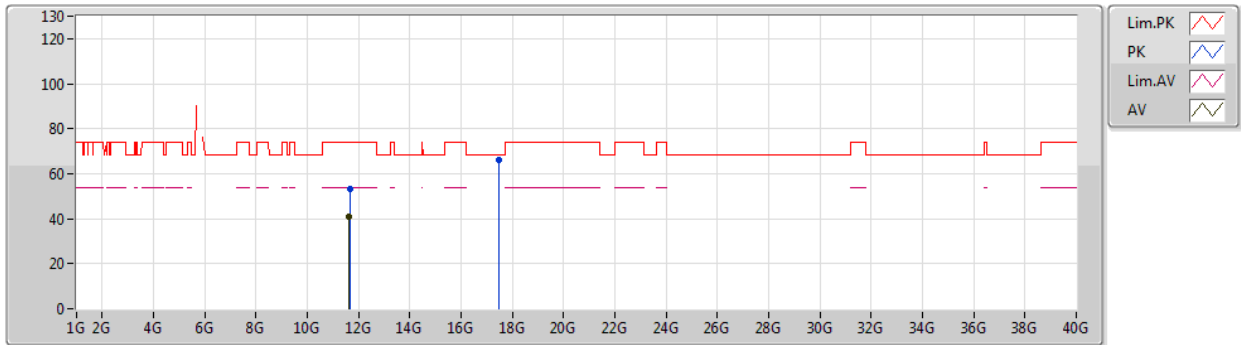


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	107.96	Inf	-Inf	6.08	3	Vertical	231	1.78	-	101.88	32.36	7.69	33.97
PK	5.6162G	60.25	68.20	-7.95	5.67	3	Vertical	231	1.78	-	54.58	32.06	7.55	33.94
PK	5.825G	119.98	Inf	-Inf	6.08	3	Vertical	231	1.78	-	113.90	32.36	7.69	33.97
PK	5.9282G	61.87	68.20	-6.33	6.26	3	Vertical	231	1.78	-	55.61	32.50	7.75	33.99

802.11ax HEW20_Nss1,(MCS0)_1TX

15/12/2019

5825MHz_TX

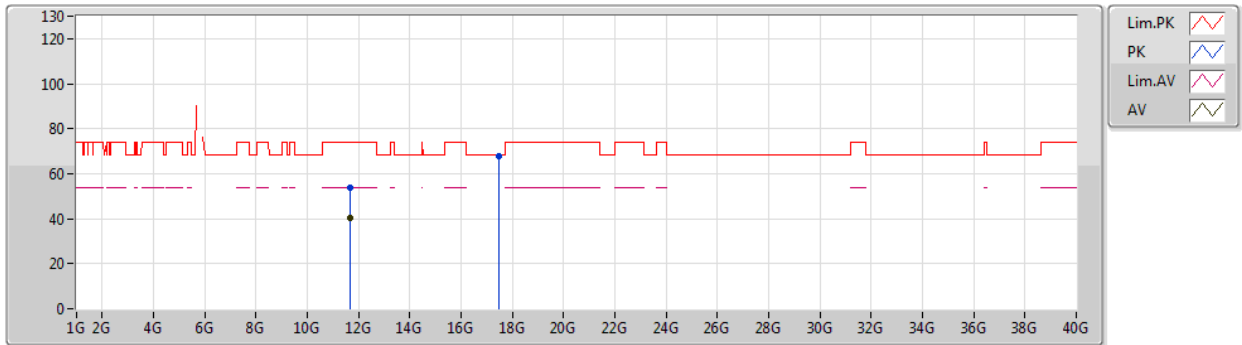


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.64568G	40.88	54.00	-13.12	16.24	3	Vertical	356	1.50	-	24.64	39.43	10.76	33.95
PK	11.65888G	53.40	74.00	-20.60	16.21	3	Vertical	356	1.50	-	37.19	39.41	10.76	33.96
PK	17.4606G	66.29	68.20	-1.91	25.71	3	Vertical	179	1.50	-	40.58	43.04	13.97	31.30

802.11ax HEW20_Nss1,(MCS0)_1TX

15/12/2019

5825MHz_TX

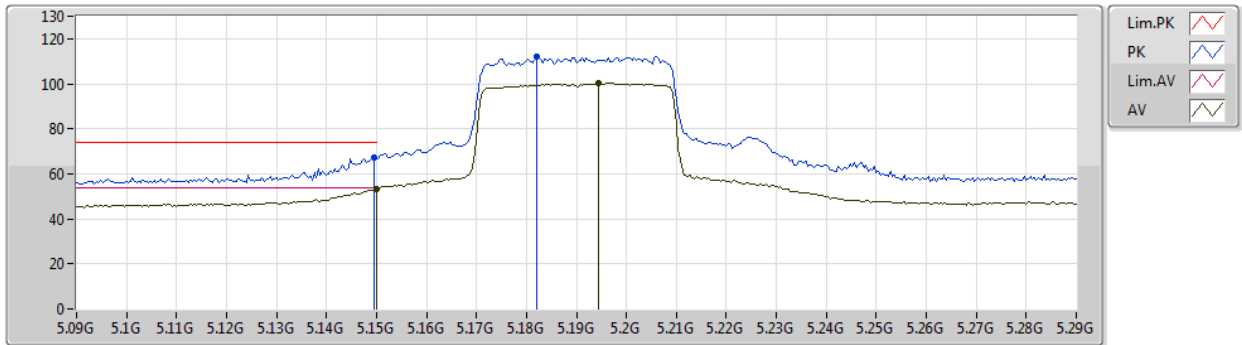


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65438G	40.58	54.00	-13.42	16.22	3	Horizontal	119	1.49	-	24.36	39.41	10.76	33.95
PK	11.65126G	53.92	74.00	-20.08	16.23	3	Horizontal	119	1.49	-	37.69	39.42	10.76	33.95
PK	17.4801G	67.90	68.20	-0.30	25.84	3	Horizontal	189	1.49	-	42.06	43.17	13.97	31.30

802.11ax HEW40_Nss1,(MCS0)_1TX

15/12/2019

5190MHz_TX

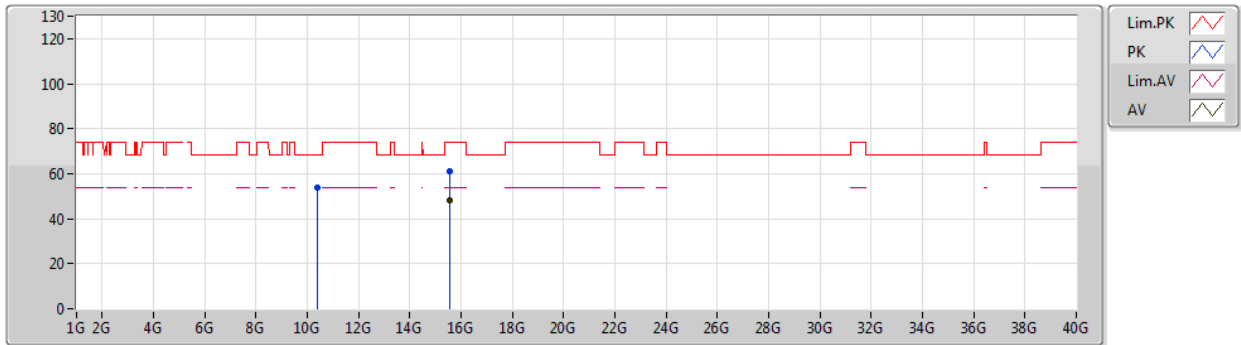


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.44	54.00	-0.56	4.97	3	Vertical	220	1.64	-	48.47	31.76	7.04	33.83
AV	5.1944G	100.49	Inf	-Inf	5.02	3	Vertical	220	1.64	-	95.47	31.78	7.09	33.85
PK	5.1496G	67.36	74.00	-6.64	4.97	3	Vertical	220	1.64	-	62.39	31.76	7.04	33.83
PK	5.182G	112.13	Inf	-Inf	5.01	3	Vertical	220	1.64	-	107.12	31.77	7.08	33.84

802.11ax HEW40_Nss1,(MCS0)_1TX

15/12/2019

5190MHz_TX

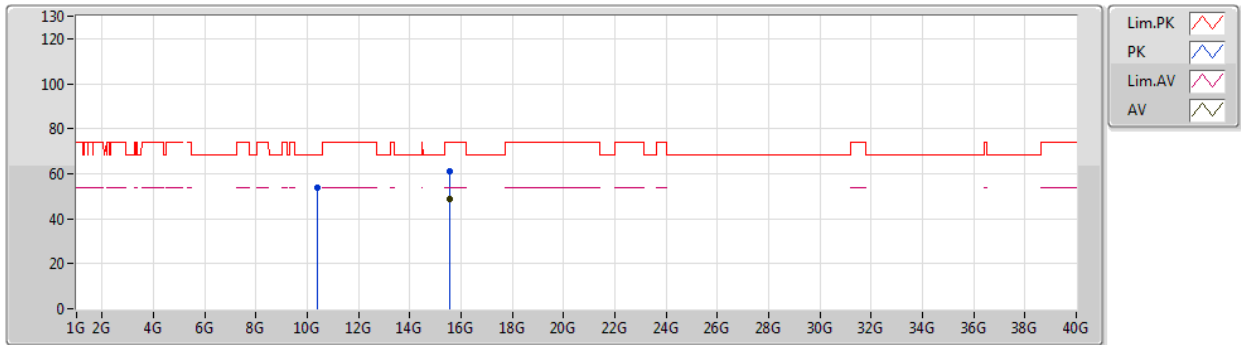


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5559G	48.41	54.00	-5.59	19.34	3	Vertical	26	1.78	-	29.07	38.74	12.84	32.24
PK	10.36902G	53.52	68.20	-14.68	15.42	3	Vertical	17	2.11	-	38.10	39.38	10.33	34.29
PK	15.56502G	61.01	74.00	-12.99	19.31	3	Vertical	26	1.78	-	41.70	38.71	12.85	32.25

802.11ax HEW40_Nss1,(MCS0)_1TX

15/12/2019

5190MHz_TX

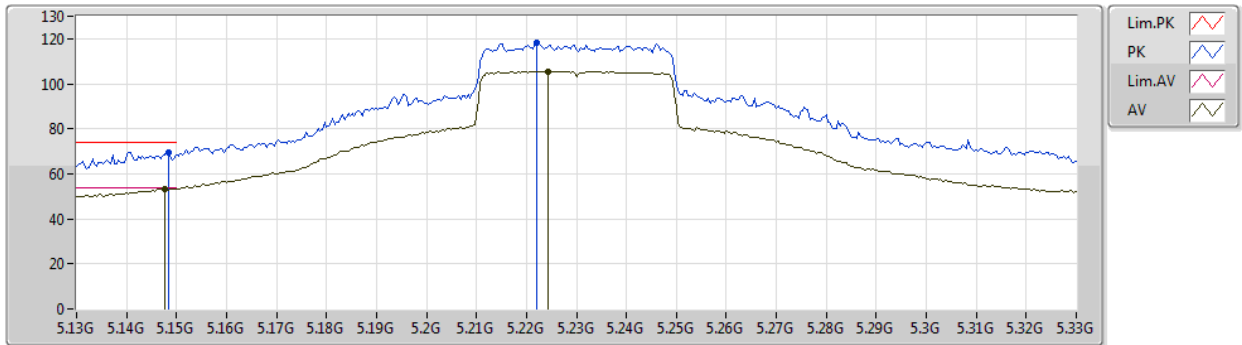


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5712G	48.59	54.00	-5.41	19.30	3	Horizontal	48	1.70	-	29.29	38.69	12.86	32.25
PK	10.37442G	53.91	68.20	-14.29	15.43	3	Horizontal	61	1.95	-	38.48	39.39	10.33	34.29
PK	15.56016G	61.05	74.00	-12.95	19.34	3	Horizontal	48	1.70	-	41.71	38.73	12.85	32.24

802.11ax HEW40_Nss1,(MCS0)_1TX

15/12/2019

5230MHz_TX

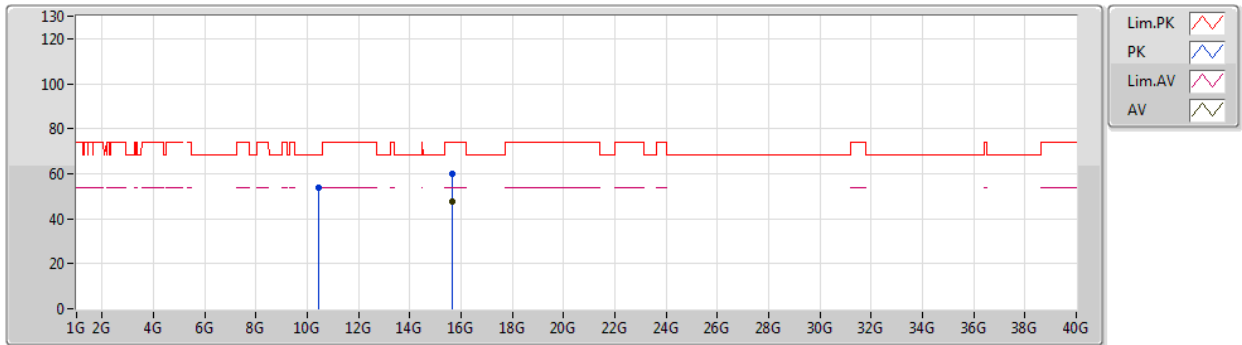


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1476G	53.48	54.00	-0.52	4.96	3	Vertical	231	1.72	-	48.52	31.76	7.03	33.83
AV	5.2244G	105.62	Inf	-Inf	5.07	3	Vertical	231	1.72	-	100.55	31.79	7.13	33.85
PK	5.1484G	69.62	74.00	-4.38	4.96	3	Vertical	231	1.72	-	64.66	31.76	7.03	33.83
PK	5.222G	118.16	Inf	-Inf	5.07	3	Vertical	231	1.72	-	113.09	31.79	7.13	33.85

802.11ax HEW40_Nss1,(MCS0)_1TX

15/12/2019

5230MHz_TX

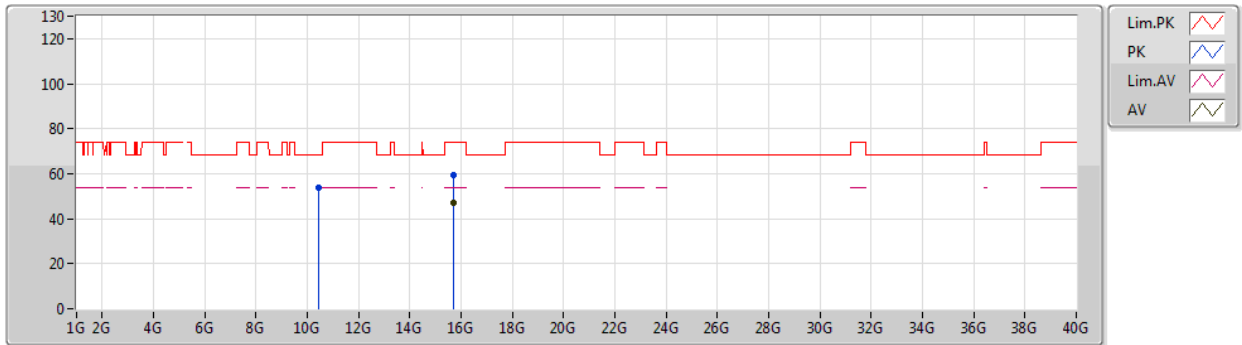


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6774G	47.51	54.00	-6.49	18.99	3	Vertical	265	2.11	-	28.52	38.29	13.03	32.33
PK	10.4582G	53.68	68.20	-14.52	15.62	3	Vertical	57	2.04	-	38.06	39.50	10.35	34.23
PK	15.67824G	59.68	74.00	-14.32	18.99	3	Vertical	265	2.11	-	40.69	38.29	13.03	32.33

802.11ax HEW40_Nss1,(MCS0)_1TX

15/12/2019

5230MHz_TX

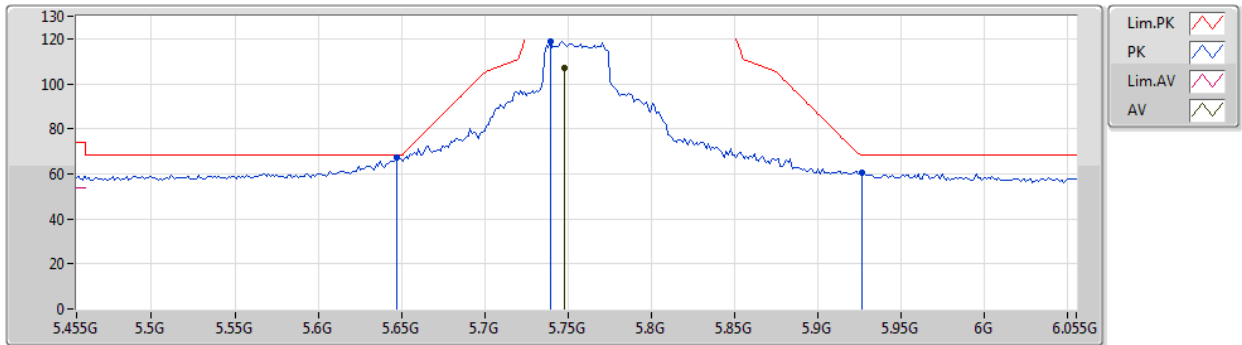


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.68142G	47.28	54.00	-6.72	18.99	3	Horizontal	178	1.82	-	28.29	38.28	13.04	32.33
PK	10.4636G	53.64	68.20	-14.56	15.62	3	Horizontal	161	2.07	-	38.02	39.50	10.35	34.23
PK	15.6978G	59.67	74.00	-14.33	18.93	3	Horizontal	178	1.82	-	40.74	38.22	13.06	32.35

802.11ax HEW40_Nss1,(MCS0)_1TX

15/12/2019

5755MHz_TX

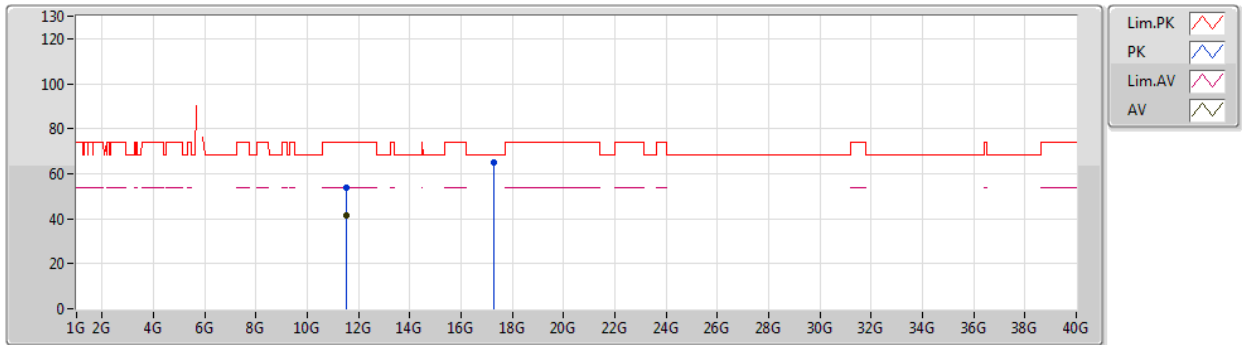


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7478G	106.85	Inf	-Inf	5.93	3	Vertical	229	1.72	-	100.92	32.25	7.64	33.96
PK	5.647G	67.38	68.20	-0.82	5.74	3	Vertical	229	1.72	-	61.64	32.11	7.57	33.94
PK	5.7394G	118.89	Inf	-Inf	5.91	3	Vertical	229	1.72	-	112.98	32.24	7.63	33.96
PK	5.9266G	60.60	68.20	-7.60	6.26	3	Vertical	229	1.72	-	54.34	32.50	7.75	33.99

802.11ax HEW40_Nss1,(MCS0)_1TX

15/12/2019

5755MHz_TX

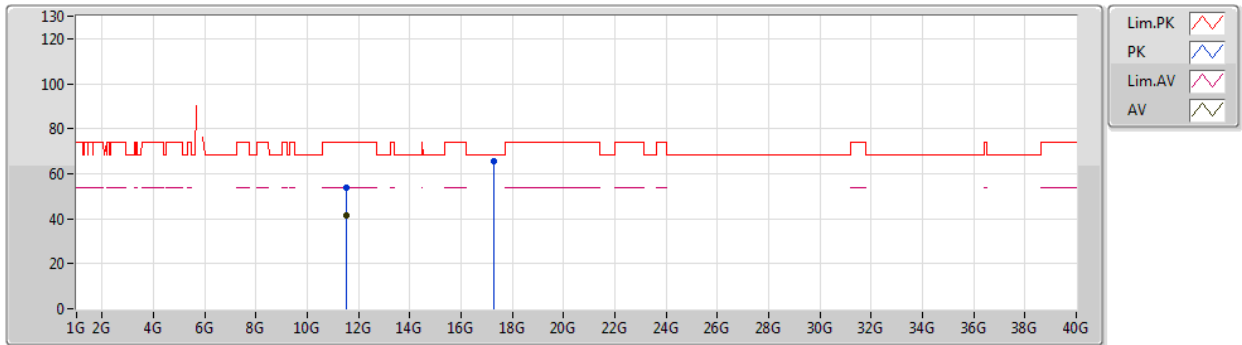


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.51996G	41.57	54.00	-12.43	16.35	3	Vertical	219	1.90	-	25.22	39.58	10.70	33.93
PK	11.52308G	53.90	74.00	-20.10	16.34	3	Vertical	219	1.90	-	37.56	39.57	10.70	33.93
PK	17.26458G	65.10	68.20	-3.10	24.38	3	Vertical	337	2.04	-	40.72	41.75	13.91	31.28

802.11ax HEW40_Nss1,(MCS0)_1TX

15/12/2019

5755MHz_TX

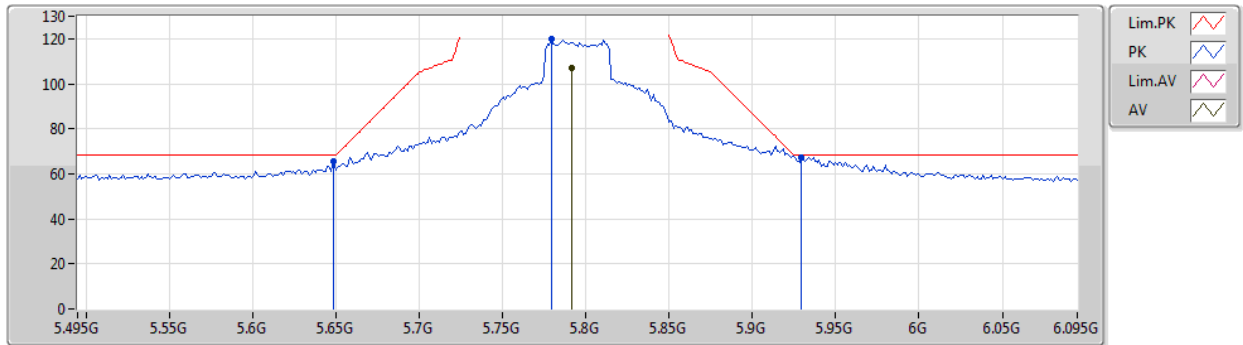


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.50028G	41.53	54.00	-12.47	16.36	3	Horizontal	101	1.39	-	25.17	39.60	10.69	33.93
PK	11.50796G	53.70	74.00	-20.30	16.35	3	Horizontal	101	1.39	-	37.35	39.59	10.69	33.93
PK	17.2719G	65.32	68.20	-2.88	24.43	3	Horizontal	312	1.45	-	40.89	41.79	13.92	31.28

802.11ax HEW40_Nss1,(MCS0)_1TX

15/12/2019

5795MHz_TX

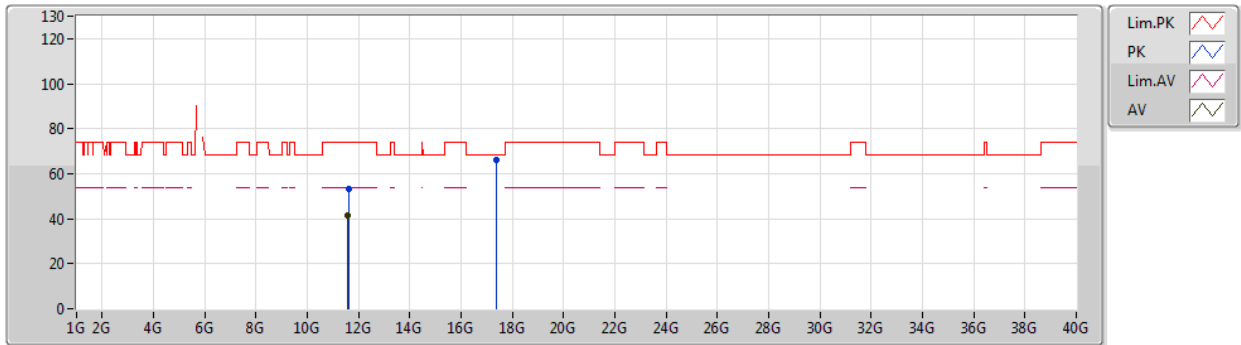


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7914G	107.29	Inf	-Inf	6.00	3	Vertical	229	1.80	-	101.29	32.31	7.66	33.97
PK	5.6486G	65.30	68.20	-2.90	5.74	3	Vertical	229	1.80	-	59.56	32.11	7.57	33.94
PK	5.7794G	119.66	Inf	-Inf	5.98	3	Vertical	229	1.80	-	113.68	32.29	7.66	33.97
PK	5.9294G	67.49	68.20	-0.71	6.26	3	Vertical	229	1.80	-	61.23	32.50	7.75	33.99

802.11ax HEW40_Nss1,(MCS0)_1TX

15/12/2019

5795MHz_TX

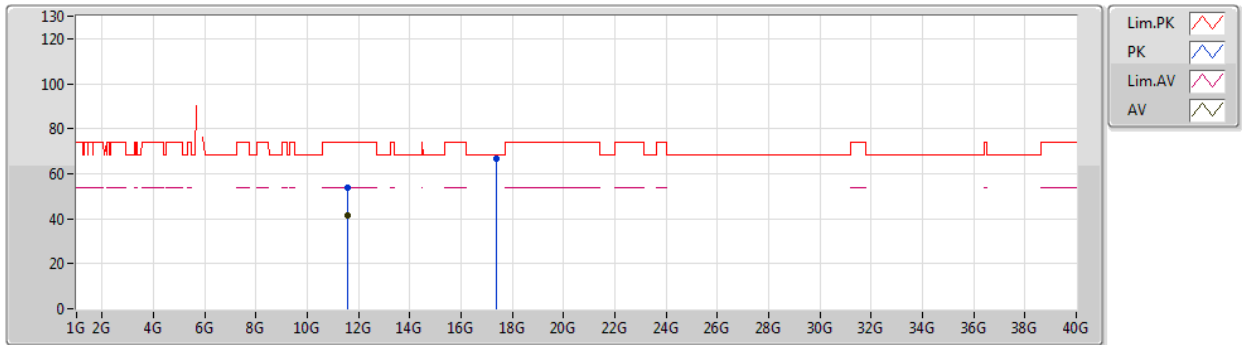


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58412G	41.42	54.00	-12.58	16.29	3	Vertical	219	1.83	-	25.13	39.50	10.73	33.94
PK	11.60266G	53.49	74.00	-20.51	16.27	3	Vertical	219	1.83	-	37.22	39.48	10.74	33.95
PK	17.37594G	65.97	68.20	-2.23	25.13	3	Vertical	238	1.49	-	40.84	42.48	13.94	31.29

802.11ax HEW40_Nss1,(MCS0)_1TX

15/12/2019

5795MHz_TX

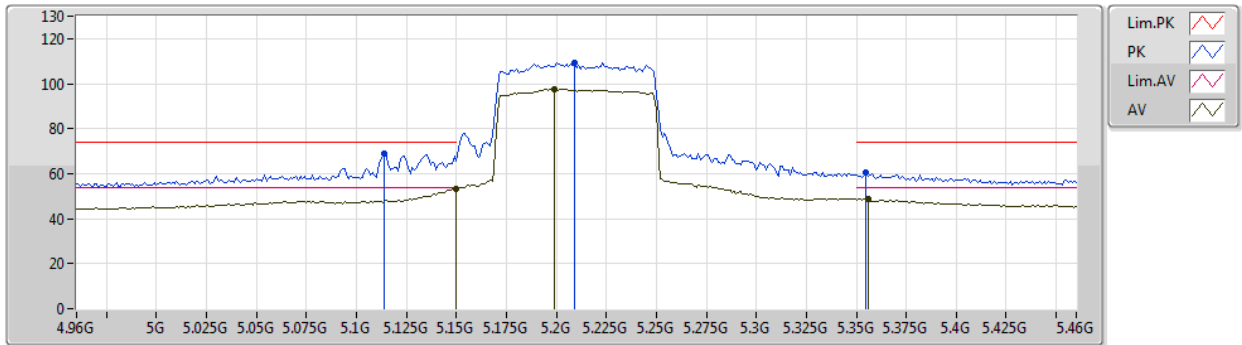


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58046G	41.19	54.00	-12.81	16.29	3	Horizontal	302	1.07	-	24.90	39.50	10.73	33.94
PK	11.59672G	53.56	74.00	-20.44	16.26	3	Horizontal	302	1.07	-	37.30	39.48	10.73	33.95
PK	17.38548G	66.48	68.20	-1.72	25.20	3	Horizontal	182	1.33	-	41.28	42.54	13.95	31.29

802.11ax HEW80_Nss1,(MCS0)_1TX

15/12/2019

5210MHz_TX

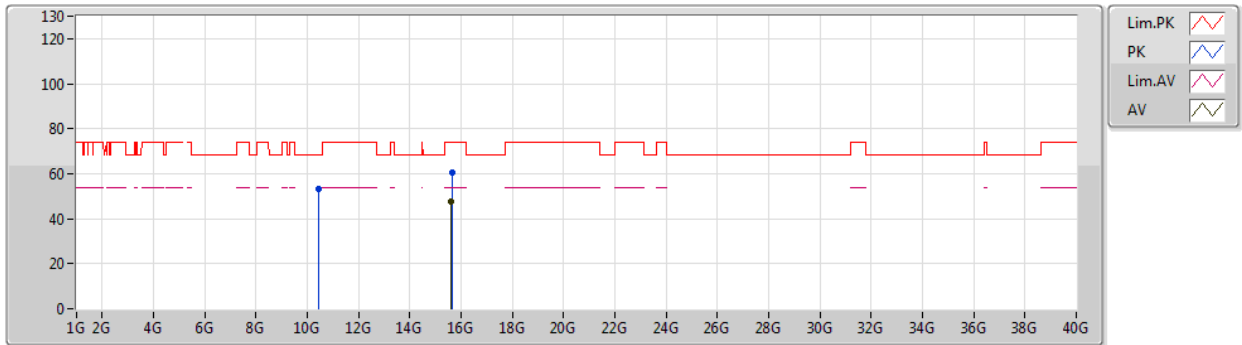


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.39	54.00	-0.61	4.97	3	Vertical	219	1.60	-	48.42	31.76	7.04	33.83
AV	5.199G	97.66	Inf	-Inf	5.03	3	Vertical	219	1.60	-	92.63	31.78	7.10	33.85
AV	5.356G	48.80	54.00	-5.20	5.25	3	Vertical	219	1.60	-	43.55	31.84	7.30	33.89
PK	5.114G	68.74	74.00	-5.26	4.92	3	Vertical	219	1.60	-	63.82	31.75	6.99	33.82
PK	5.209G	109.54	Inf	-Inf	5.04	3	Vertical	219	1.60	-	104.50	31.78	7.11	33.85
PK	5.355G	60.44	74.00	-13.56	5.24	3	Vertical	219	1.60	-	55.20	31.84	7.29	33.89

802.11ax HEW80_Nss1,(MCS0)_1TX

15/12/2019

5210MHz_TX

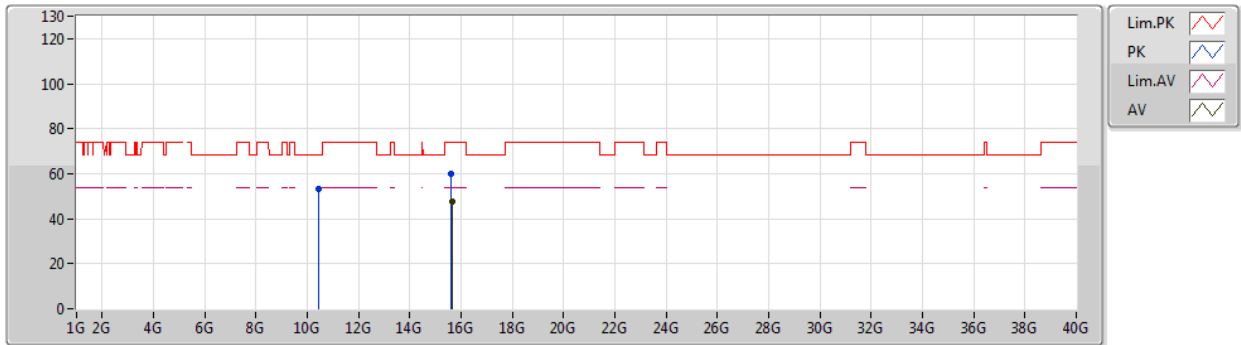


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.62844G	47.64	54.00	-6.36	19.13	3	Vertical	189	2.41	-	28.51	38.47	12.95	32.29
PK	10.42078G	53.15	68.20	-15.05	15.53	3	Vertical	197	2.21	-	37.62	39.45	10.34	34.26
PK	15.64068G	60.44	74.00	-13.56	19.10	3	Vertical	189	2.41	-	41.34	38.43	12.97	32.30

802.11ax HEW80_Nss1,(MCS0)_1TX

15/12/2019

5210MHz_TX

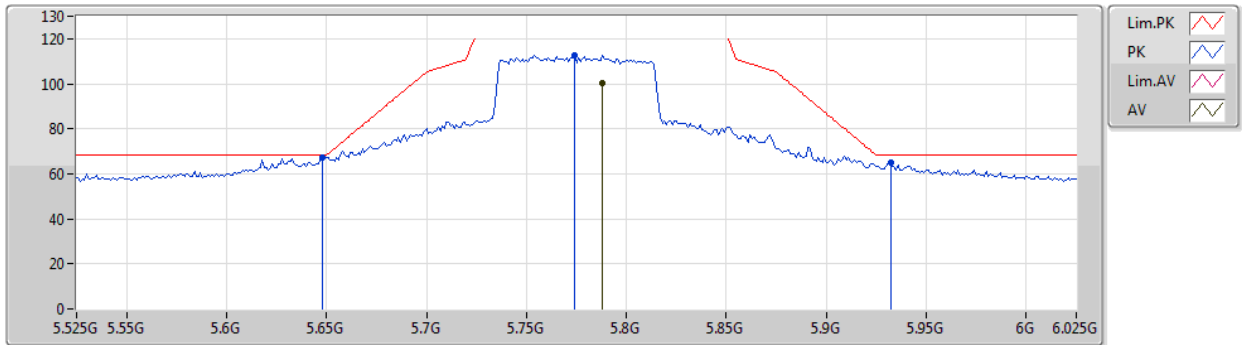


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6312G	47.75	54.00	-6.25	19.12	3	Horizontal	50	2.68	-	28.63	38.46	12.96	32.30
PK	10.42996G	53.11	68.20	-15.09	15.55	3	Horizontal	315	1.18	-	37.56	39.46	10.34	34.25
PK	15.61944G	60.10	74.00	-13.90	19.16	3	Horizontal	50	2.68	-	40.94	38.51	12.94	32.29

802.11ax HEW80_Nss1,(MCS0)_1TX

15/12/2019

5775MHz_TX

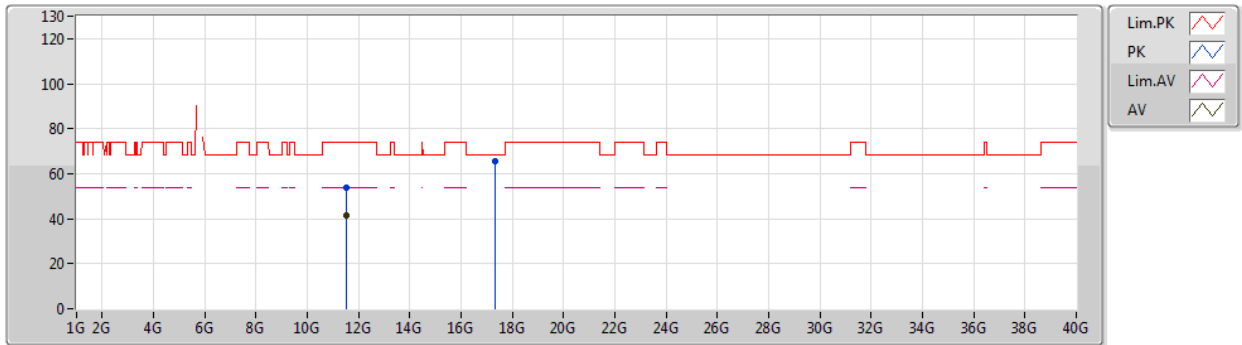


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.788G	100.56	Inf	-Inf	5.99	3	Vertical	228	1.82	-	94.57	32.30	7.66	33.97
PK	5.648G	67.40	68.20	-0.80	5.74	3	Vertical	228	1.82	-	61.66	32.11	7.57	33.94
PK	5.774G	112.60	Inf	-Inf	5.97	3	Vertical	228	1.82	-	106.63	32.28	7.65	33.96
PK	5.932G	65.09	68.20	-3.11	6.26	3	Vertical	228	1.82	-	58.83	32.50	7.75	33.99

802.11ax HEW80_Nss1,(MCS0)_1TX

15/12/2019

5775MHz_TX

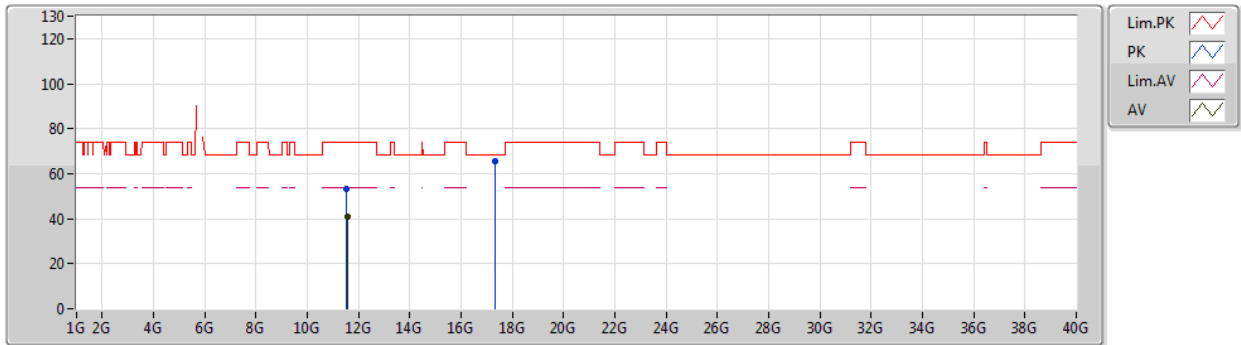


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.53554G	41.23	54.00	-12.77	16.32	3	Vertical	154	1.69	-	24.91	39.56	10.70	33.94
PK	11.54124G	53.53	74.00	-20.47	16.32	3	Vertical	154	1.69	-	37.21	39.55	10.71	33.94
PK	17.3196G	65.41	68.20	-2.79	24.76	3	Vertical	191	1.49	-	40.65	42.11	13.93	31.28

802.11ax HEW80_Nss1,(MCS0)_1TX

15/12/2019

5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.55882G	41.04	54.00	-12.96	16.31	3	Horizontal	338	1.29	-	24.73	39.53	10.72	33.94
PK	11.54316G	53.34	74.00	-20.66	16.32	3	Horizontal	338	1.29	-	37.02	39.55	10.71	33.94
PK	17.3292G	65.69	68.20	-2.51	24.82	3	Horizontal	215	1.06	-	40.87	42.17	13.93	31.28



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

Appendix E.19

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	375.32M	39.92	46.00	-6.08	3	Vertical	360	1.00	-

Remark :

Page No. : E1 of E4

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

992608



RSE TX below 1GHz_Non-Beamforming_Sample 2_Radio 2_Omni_2T2S

Appendix E.19

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	130.88M	34.59	43.50	-8.91	3	Vertical	360	1.00	-
5775MHz	Pass	PK	249.22M	32.74	46.00	-13.26	3	Vertical	360	1.00	-
5775MHz	Pass	PK	274.44M	36.22	46.00	-9.78	3	Vertical	360	1.00	-
5775MHz	Pass	PK	375.32M	39.92	46.00	-6.08	3	Vertical	360	1.00	-
5775MHz	Pass	PK	625.58M	32.15	46.00	-13.85	3	Vertical	360	1.00	-
5775MHz	Pass	PK	875.84M	39.32	46.00	-6.68	3	Vertical	360	1.00	-
5775MHz	Pass	PK	125.06M	29.43	43.50	-14.07	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	249.22M	30.86	46.00	-15.14	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	274.44M	33.77	46.00	-12.23	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	375.32M	37.13	46.00	-8.87	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	625.58M	34.02	46.00	-11.98	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	875.84M	36.18	46.00	-9.82	3	Horizontal	0	1.00	-

Remark :

Page No. : E2 of E4

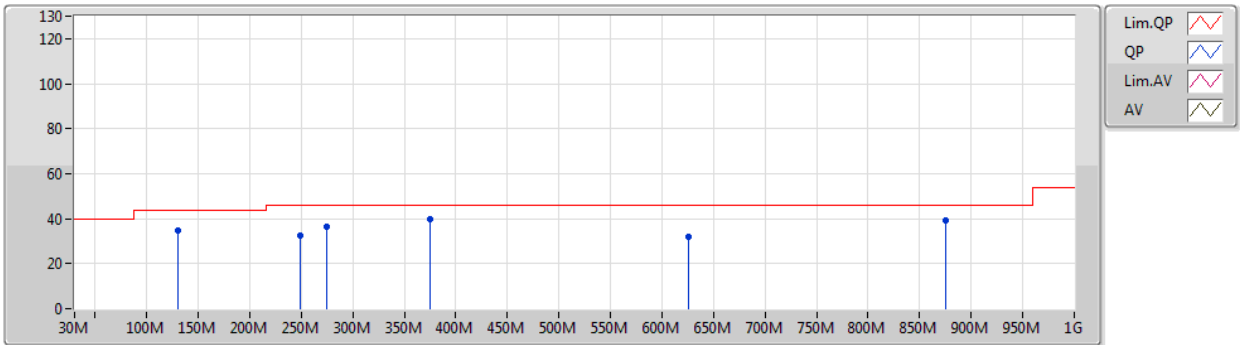
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

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802.11ax HEW80_Nss2,(MCS0)_2TX

15/11/2019

5775MHz_PoE

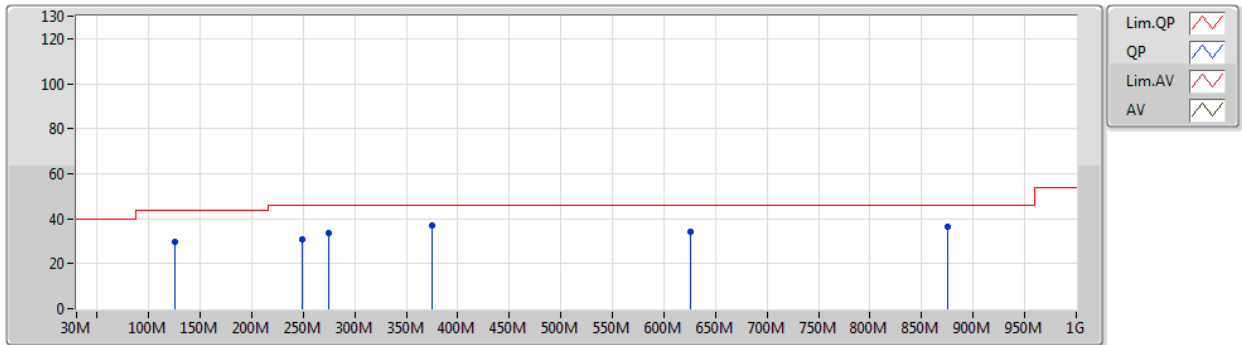


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	130.88M	34.59	43.50	-8.91	-8.65	3	Vertical	360	1.00	-	43.24	16.86	1.76	27.27
PK	249.22M	32.74	46.00	-13.26	-6.86	3	Vertical	360	1.00	-	39.60	17.40	2.48	26.74
PK	274.44M	36.22	46.00	-9.78	-6.10	3	Vertical	360	1.00	-	42.32	18.01	2.61	26.72
PK	375.32M	39.92	46.00	-6.08	-4.11	3	Vertical	360	1.00	-	44.03	19.95	3.08	27.14
PK	625.58M	32.15	46.00	-13.85	0.16	3	Vertical	360	1.00	-	31.99	24.12	4.13	28.09
PK	875.84M	39.32	46.00	-6.68	2.67	3	Vertical	360	1.00	-	36.65	25.36	4.93	27.62

802.11ax HEW80_Nss2,(MCS0)_2TX

15/11/2019

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	125.06M	29.43	43.50	-14.07	-8.46	3	Horizontal	0	1.00	-	37.89	17.11	1.72	27.29
PK	249.22M	30.86	46.00	-15.14	-6.86	3	Horizontal	0	1.00	-	37.72	17.40	2.48	26.74
PK	274.44M	33.77	46.00	-12.23	-6.10	3	Horizontal	0	1.00	-	39.87	18.01	2.61	26.72
PK	375.32M	37.13	46.00	-8.87	-4.11	3	Horizontal	0	1.00	-	41.24	19.95	3.08	27.14
PK	625.58M	34.02	46.00	-11.98	0.16	3	Horizontal	0	1.00	-	33.86	24.12	4.13	28.09
PK	875.84M	36.18	46.00	-9.82	2.67	3	Horizontal	0	1.00	-	33.51	25.36	4.93	27.62