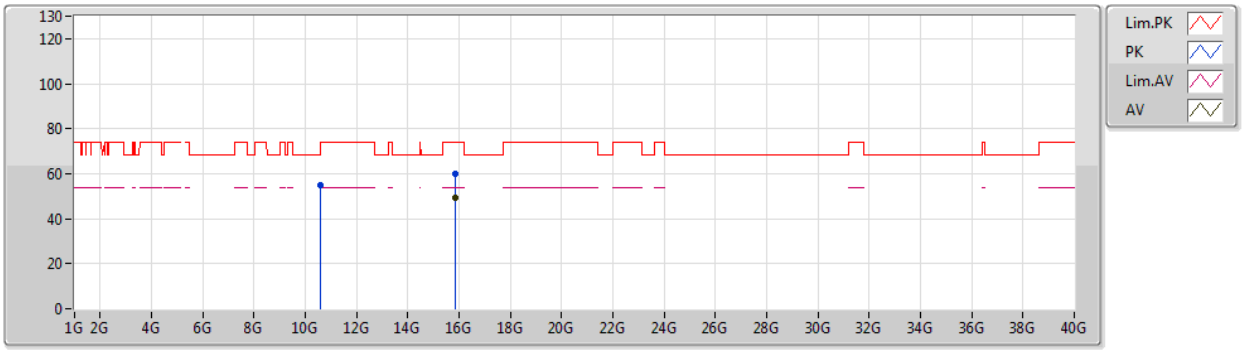
802.11ax HEW80_Nss2,(MCS0)_2TX

5290MHz_TX

04/01/2020

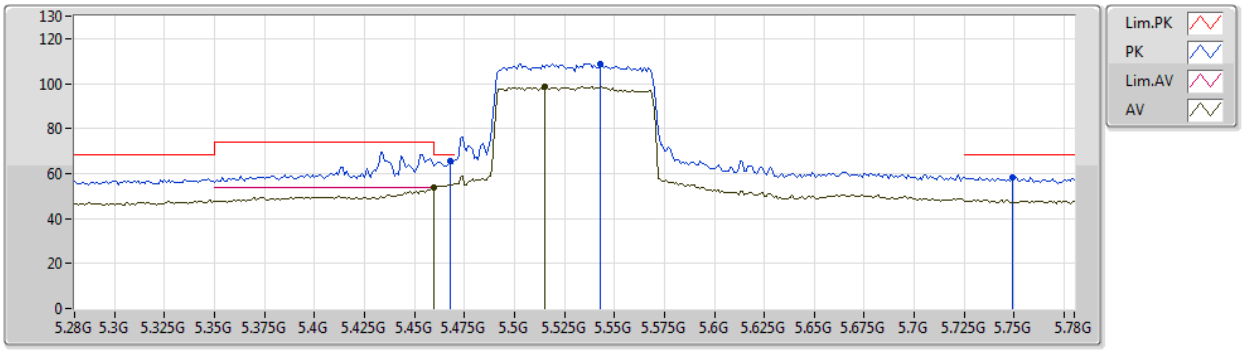


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.86985G	49.36	54.00	-4.64	18.18	3	Horizontal	123	1.97	-	31.18	37.36	13.32	32.50
PK	10.58019G	54.72	68.20	-13.48	16.60	3	Horizontal	227	1.02	-	38.12	39.86	10.81	34.07
PK	15.86963G	59.93	74.00	-14.07	18.18	3	Horizontal	123	1.97	-	41.75	37.36	13.32	32.50

802.11ax HEW80_Nss2,(MCS0)_2TX

5530MHz_TX

04/01/2020

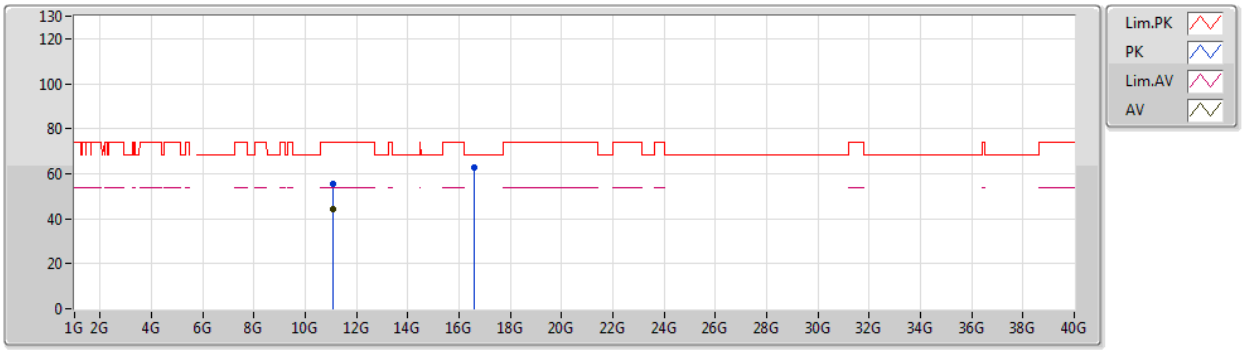


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	53.52	54.00	-0.48	5.32	3	Vertical	38	1.68	-	48.20	31.82	7.41	33.91
AV	5.515G	98.80	Inf	-Inf	5.27	3	Vertical	38	1.68	-	93.53	31.90	7.29	33.92
PK	5.468G	65.57	68.20	-2.63	5.32	3	Vertical	38	1.68	-	60.25	31.84	7.39	33.91
PK	5.543G	108.94	Inf	-Inf	5.20	3	Vertical	38	1.68	-	103.74	31.90	7.23	33.93
PK	5.749G	58.48	68.20	-9.72	5.87	3	Vertical	38	1.68	-	52.61	32.10	7.73	33.96

802.11ax HEW80_Nss2,(MCS0)_2TX

5530MHz_TX

04/01/2020

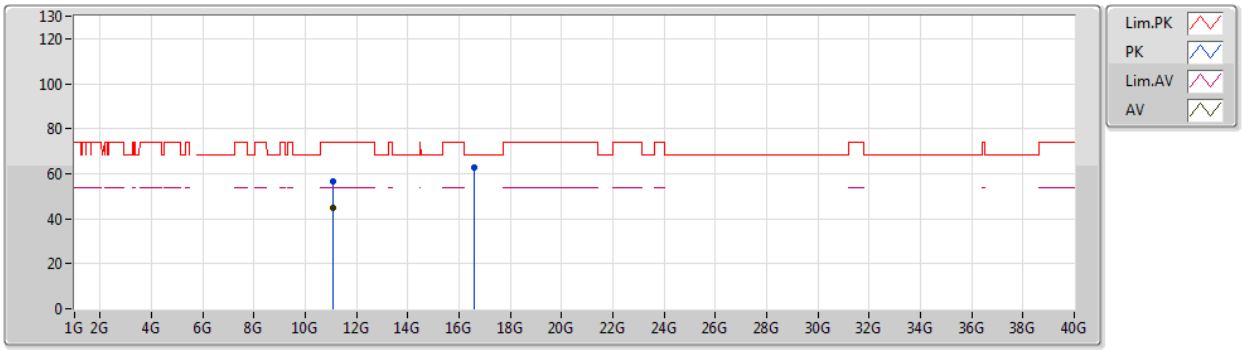


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.06023G	44.39	54.00	-9.61	17.42	3	Vertical	26	1.22	-	26.97	40.02	11.24	33.84
PK	11.06037G	55.49	74.00	-18.51	17.42	3	Vertical	26	1.22	-	38.07	40.02	11.24	33.84
PK	16.59002G	62.76	68.20	-5.44	20.65	3	Vertical	281	1.98	-	42.11	38.86	13.81	32.02

802.11ax HEW80_Nss2,(MCS0)_2TX

5530MHz_TX

04/01/2020

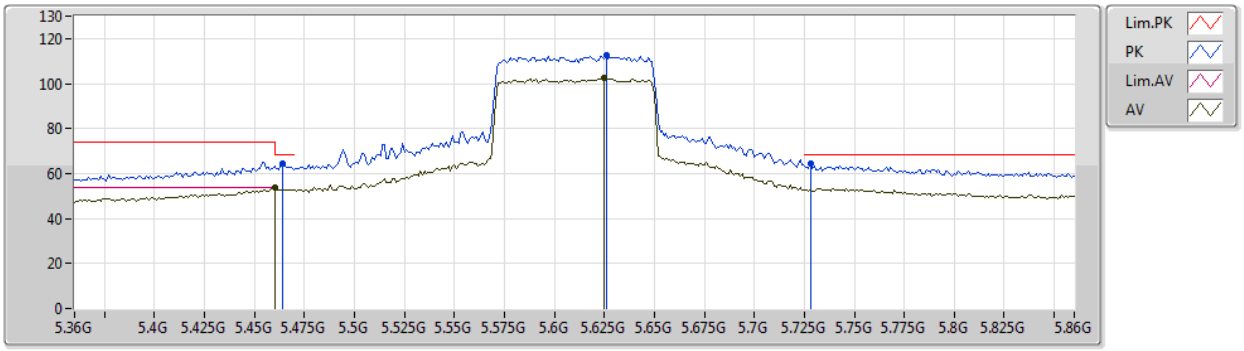


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.06025G	44.67	54.00	-9.33	17.42	3	Horizontal	254	1.56	-	27.25	40.02	11.24	33.84
PK	11.05979G	56.66	74.00	-17.34	17.42	3	Horizontal	254	1.56	-	39.24	40.02	11.24	33.84
PK	16.59042G	62.88	68.20	-5.32	20.65	3	Horizontal	284	1.89	-	42.23	38.86	13.81	32.02

802.11ax HEW80_Nss2,(MCS0)_2TX

5610MHz_TX

04/01/2020

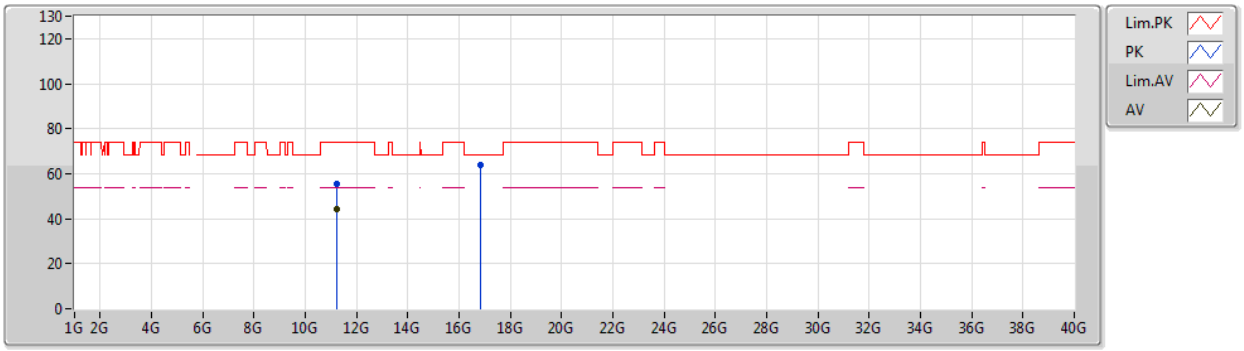


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	53.66	54.00	-0.34	5.32	3	Vertical	39	1.63	-	48.34	31.82	7.41	33.91
AV	5.625G	102.82	Inf	-Inf	5.07	3	Vertical	39	1.63	-	97.75	31.80	7.21	33.94
PK	5.464G	64.35	68.20	-3.85	5.32	3	Vertical	39	1.63	-	59.03	31.83	7.40	33.91
PK	5.626G	112.41	Inf	-Inf	5.07	3	Vertical	39	1.63	-	107.34	31.80	7.21	33.94
PK	5.728G	64.64	68.20	-3.56	5.69	3	Vertical	39	1.63	-	58.95	32.01	7.64	33.96

802.11ax HEW80_Nss2,(MCS0)_2TX

5610MHz_TX

04/01/2020

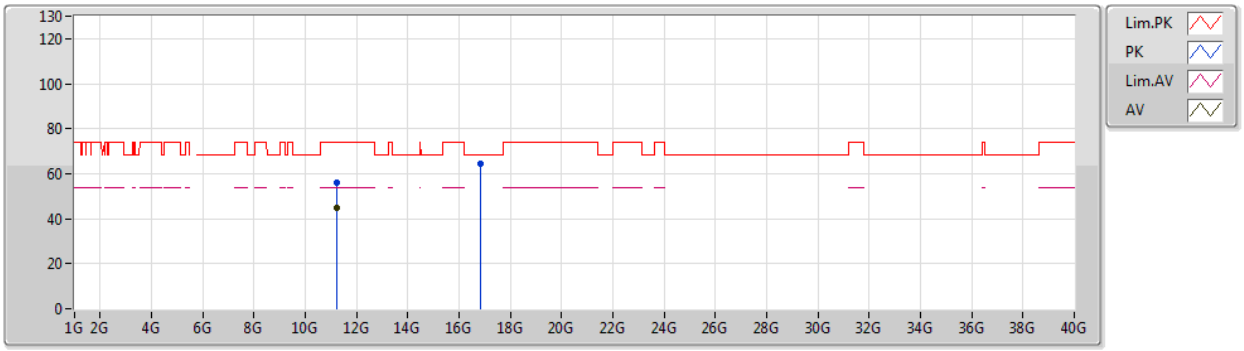


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.21953G	44.52	54.00	-9.48	17.27	3	Vertical	115	2.26	-	27.25	39.70	11.38	33.81
PK	11.21961G	55.20	74.00	-18.80	17.27	3	Vertical	115	2.26	-	37.93	39.70	11.38	33.81
PK	16.82967G	64.14	68.20	-4.06	22.14	3	Vertical	328	2.03	-	42.00	39.73	13.98	31.57

802.11ax HEW80_Nss2,(MCS0)_2TX

5610MHz_TX

04/01/2020

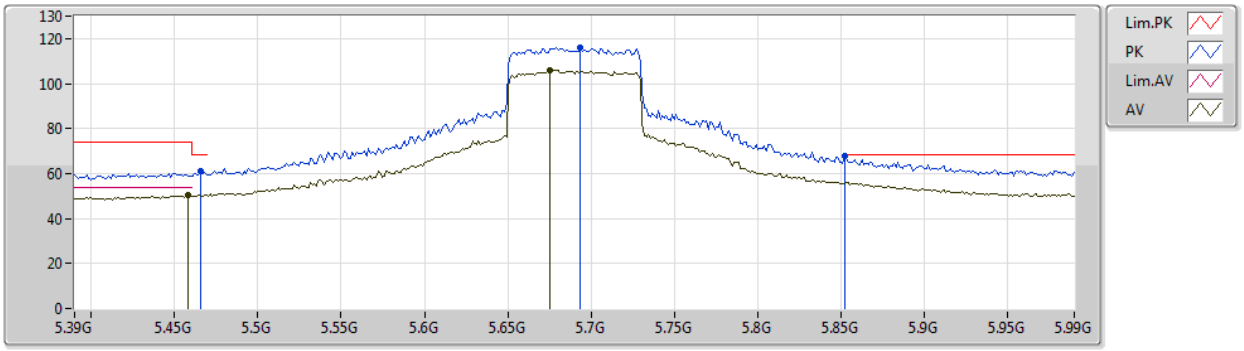


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.22031G	44.57	54.00	-9.43	17.27	3	Horizontal	310	2.01	-	27.30	39.70	11.38	33.81
PK	11.21973G	55.83	74.00	-18.17	17.27	3	Horizontal	310	2.01	-	38.56	39.70	11.38	33.81
PK	16.82985G	64.19	68.20	-4.01	22.14	3	Horizontal	353	1.09	-	42.05	39.73	13.98	31.57

802.11ax HEW80_Nss2,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

04/01/2020

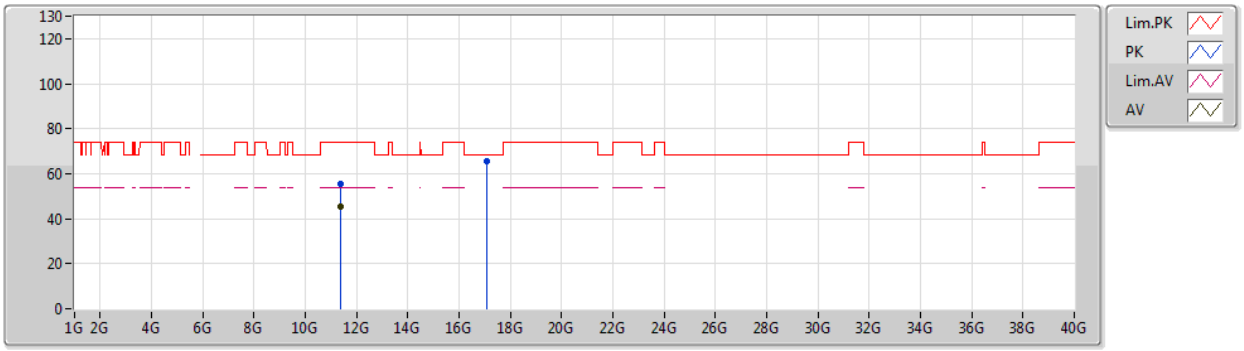


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4584G	50.39	54.00	-3.61	5.32	3	Vertical	325	1.70	-	45.07	31.82	7.41	33.91
AV	5.6756G	105.78	Inf	-Inf	5.32	3	Vertical	325	1.70	-	100.46	31.85	7.42	33.95
PK	5.4656G	61.18	68.20	-7.02	5.32	3	Vertical	325	1.70	-	55.86	31.83	7.40	33.91
PK	5.6936G	115.87	Inf	-Inf	5.44	3	Vertical	325	1.70	-	110.43	31.89	7.50	33.95
PK	5.852G	67.77	68.20	-0.43	6.51	3	Vertical	325	1.70	-	61.26	32.40	8.09	33.98

802.11ax HEW80_Nss2,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

04/01/2020

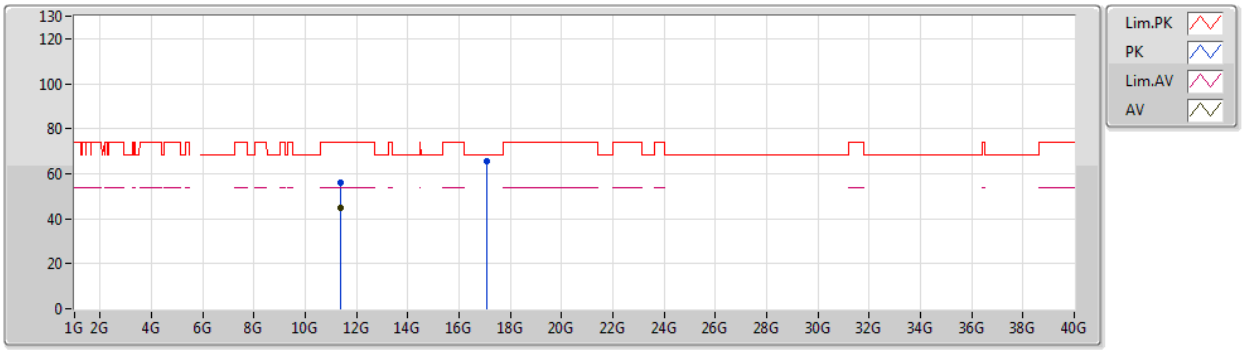


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.37955G	45.17	54.00	-8.83	17.59	3	Vertical	270	1.56	-	27.58	39.86	11.52	33.79
PK	11.38002G	55.57	74.00	-18.43	17.59	3	Vertical	270	1.56	-	37.98	39.86	11.52	33.79
PK	17.06992G	65.48	68.20	-2.72	22.81	3	Vertical	160	2.27	-	42.67	39.93	14.15	31.27

802.11ax HEW80_Nss2,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

04/01/2020



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.3797G	44.94	54.00	-9.06	17.59	3	Horizontal	88	2.24	-	27.35	39.86	11.52	33.79
PK	11.38049G	55.76	74.00	-18.24	17.59	3	Horizontal	88	2.24	-	38.17	39.86	11.52	33.79
PK	17.06995G	65.60	68.20	-2.60	22.81	3	Horizontal	251	1.01	-	42.79	39.93	14.15	31.27

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.35G	53.46	54.00	-0.54	3	Horizontal	360	1.10	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	5.3518G	73.55	74.00	-0.45	3	Horizontal	357	1.49	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	5.3528G	53.52	54.00	-0.48	3	Horizontal	360	1.23	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.35G	53.55	54.00	-0.45	3	Horizontal	0	1.00	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.7294G	67.95	68.20	-0.25	3	Horizontal	360	1.00	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	5.7258G	67.65	68.20	-0.55	3	Horizontal	356	1.98	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	5.8504G	68.04	68.20	-0.16	3	Horizontal	360	1.00	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	5.469G	68.04	68.20	-0.16	3	Horizontal	360	2.05	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1442G	44.16	54.00	-9.84	3	Vertical	317	2.77	-
5260MHz	Pass	AV	5.2576G	97.16	Inf	-Inf	3	Vertical	317	2.77	-
5260MHz	Pass	AV	5.353G	44.40	54.00	-9.60	3	Vertical	317	2.77	-
5260MHz	Pass	PK	5.1496G	56.21	74.00	-17.79	3	Vertical	317	2.77	-
5260MHz	Pass	PK	5.2594G	107.23	Inf	-Inf	3	Vertical	317	2.77	-
5260MHz	Pass	PK	5.3506G	58.56	74.00	-15.44	3	Vertical	317	2.77	-
5260MHz	Pass	AV	5.149G	48.87	54.00	-5.13	3	Horizontal	356	1.02	-
5260MHz	Pass	AV	5.263G	110.89	Inf	-Inf	3	Horizontal	356	1.02	-
5260MHz	Pass	AV	5.353G	52.44	54.00	-1.56	3	Horizontal	356	1.02	-
5260MHz	Pass	PK	5.1496G	65.25	74.00	-8.75	3	Horizontal	356	1.02	-
5260MHz	Pass	PK	5.263G	121.39	Inf	-Inf	3	Horizontal	356	1.02	-
5260MHz	Pass	PK	5.35G	71.55	74.00	-2.45	3	Horizontal	356	1.02	-
5260MHz	Pass	AV	15.77562G	46.47	54.00	-7.53	3	Vertical	65	1.49	-
5260MHz	Pass	PK	10.5335G	54.42	68.20	-13.78	3	Vertical	21	1.47	-
5260MHz	Pass	PK	15.7665G	59.30	74.00	-14.70	3	Vertical	65	1.49	-
5260MHz	Pass	AV	15.78018G	48.93	54.00	-5.07	3	Horizontal	316	2.02	-
5260MHz	Pass	PK	10.526G	53.53	68.20	-14.67	3	Horizontal	358	2.24	-
5260MHz	Pass	PK	15.7878G	61.94	74.00	-12.06	3	Horizontal	316	2.02	-
5300MHz	Pass	AV	5.3042G	95.21	Inf	-Inf	3	Vertical	317	2.74	-
5300MHz	Pass	AV	5.35G	44.91	54.00	-9.09	3	Vertical	317	2.74	-
5300MHz	Pass	PK	5.3024G	105.08	Inf	-Inf	3	Vertical	317	2.74	-
5300MHz	Pass	PK	5.3516G	60.84	74.00	-13.16	3	Vertical	317	2.74	-
5300MHz	Pass	AV	5.3024G	108.71	Inf	-Inf	3	Horizontal	0	1.00	-
5300MHz	Pass	AV	5.35G	53.36	54.00	-0.64	3	Horizontal	0	1.00	-
5300MHz	Pass	PK	5.3024G	118.59	Inf	-Inf	3	Horizontal	0	1.00	-
5300MHz	Pass	PK	5.351G	73.29	74.00	-0.71	3	Horizontal	0	1.00	-
5300MHz	Pass	AV	10.61386G	40.80	54.00	-13.20	3	Vertical	306	2.18	-
5300MHz	Pass	AV	15.90138G	50.00	54.00	-4.00	3	Vertical	20	1.81	-
5300MHz	Pass	PK	10.59346G	53.85	68.20	-14.35	3	Vertical	306	2.18	-
5300MHz	Pass	PK	15.89382G	63.64	74.00	-10.36	3	Vertical	20	1.81	-
5300MHz	Pass	AV	10.60456G	40.60	54.00	-13.40	3	Horizontal	338	1.50	-
5300MHz	Pass	AV	15.90132G	48.68	54.00	-5.32	3	Horizontal	72	1.48	-
5300MHz	Pass	PK	10.60048G	53.66	74.00	-20.34	3	Horizontal	338	1.50	-
5300MHz	Pass	PK	15.9015G	62.49	74.00	-11.51	3	Horizontal	72	1.48	-
5320MHz	Pass	AV	5.3218G	91.20	Inf	-Inf	3	Vertical	318	2.71	-
5320MHz	Pass	AV	5.35G	44.86	54.00	-9.14	3	Vertical	318	2.71	-
5320MHz	Pass	PK	5.3224G	101.40	Inf	-Inf	3	Vertical	318	2.71	-
5320MHz	Pass	PK	5.35G	60.78	74.00	-13.22	3	Vertical	318	2.71	-
5320MHz	Pass	AV	5.323G	105.39	Inf	-Inf	3	Horizontal	360	1.10	-
5320MHz	Pass	AV	5.35G	53.46	54.00	-0.54	3	Horizontal	360	1.10	-
5320MHz	Pass	PK	5.3218G	115.61	Inf	-Inf	3	Horizontal	360	1.10	-
5320MHz	Pass	PK	5.35G	72.62	74.00	-1.38	3	Horizontal	360	1.10	-
5320MHz	Pass	AV	10.65446G	41.22	54.00	-12.78	3	Vertical	85	2.78	-
5320MHz	Pass	AV	15.96216G	46.42	54.00	-7.58	3	Vertical	237	1.94	-
5320MHz	Pass	PK	10.65326G	54.36	74.00	-19.64	3	Vertical	85	2.78	-
5320MHz	Pass	PK	15.95934G	59.66	74.00	-14.34	3	Vertical	237	1.94	-
5320MHz	Pass	AV	10.65398G	40.68	54.00	-13.32	3	Horizontal	250	1.49	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	AV	15.96258G	46.59	54.00	-7.41	3	Horizontal	186	1.16	-
5320MHz	Pass	PK	10.63424G	54.34	74.00	-19.66	3	Horizontal	250	1.49	-
5320MHz	Pass	PK	15.95616G	59.71	74.00	-14.29	3	Horizontal	186	1.16	-
5500MHz	Pass	AV	5.404G	43.41	54.00	-10.59	3	Vertical	340	1.82	-
5500MHz	Pass	AV	5.5018G	83.67	Inf	-Inf	3	Vertical	340	1.82	-
5500MHz	Pass	PK	5.4682G	55.25	68.20	-12.95	3	Vertical	340	1.82	-
5500MHz	Pass	PK	5.5018G	94.24	Inf	-Inf	3	Vertical	340	1.82	-
5500MHz	Pass	AV	5.4598G	46.10	54.00	-7.90	3	Horizontal	348	1.00	-
5500MHz	Pass	AV	5.5042G	103.57	Inf	-Inf	3	Horizontal	348	1.00	-
5500MHz	Pass	PK	5.4688G	67.94	68.20	-0.26	3	Horizontal	348	1.00	-
5500MHz	Pass	PK	5.5018G	113.66	Inf	-Inf	3	Horizontal	348	1.00	-
5500MHz	Pass	AV	11.00096G	41.81	54.00	-12.19	3	Vertical	6	1.46	-
5500MHz	Pass	PK	10.99586G	54.88	74.00	-19.12	3	Vertical	6	1.46	-
5500MHz	Pass	PK	16.49796G	62.14	68.20	-6.06	3	Vertical	141	1.50	-
5500MHz	Pass	AV	11.00276G	41.03	54.00	-12.97	3	Horizontal	191	2.18	-
5500MHz	Pass	PK	10.98896G	54.44	74.00	-19.56	3	Horizontal	191	2.18	-
5500MHz	Pass	PK	16.49456G	62.50	68.20	-5.70	3	Horizontal	317	1.49	-
5580MHz	Pass	AV	5.4594G	44.19	54.00	-9.81	3	Vertical	314	2.90	-
5580MHz	Pass	AV	5.5824G	97.32	Inf	-Inf	3	Vertical	314	2.90	-
5580MHz	Pass	PK	5.4654G	58.59	68.20	-9.61	3	Vertical	314	2.90	-
5580MHz	Pass	PK	5.583G	108.23	Inf	-Inf	3	Vertical	314	2.90	-
5580MHz	Pass	PK	5.7294G	56.84	68.20	-11.36	3	Vertical	314	2.90	-
5580MHz	Pass	AV	5.46G	48.38	54.00	-5.62	3	Horizontal	354	2.02	-
5580MHz	Pass	AV	5.583G	111.35	Inf	-Inf	3	Horizontal	354	2.02	-
5580MHz	Pass	PK	5.4678G	67.77	68.20	-0.43	3	Horizontal	354	2.02	-
5580MHz	Pass	PK	5.5794G	122.27	Inf	-Inf	3	Horizontal	354	2.02	-
5580MHz	Pass	PK	5.7252G	62.57	68.20	-5.63	3	Horizontal	354	2.02	-
5580MHz	Pass	AV	11.1648G	41.57	54.00	-12.43	3	Vertical	70	2.05	-
5580MHz	Pass	PK	11.16144G	54.62	74.00	-19.38	3	Vertical	70	2.05	-
5580MHz	Pass	PK	16.73946G	63.18	68.20	-5.02	3	Vertical	190	2.05	-
5580MHz	Pass	AV	11.16264G	40.94	54.00	-13.06	3	Horizontal	142	2.08	-
5580MHz	Pass	PK	11.16198G	54.67	74.00	-19.33	3	Horizontal	142	2.08	-
5580MHz	Pass	PK	16.7435G	65.33	68.20	-2.87	3	Horizontal	104	1.49	-
5700MHz	Pass	AV	5.7042G	91.19	Inf	-Inf	3	Vertical	27	3.00	-
5700MHz	Pass	PK	5.7018G	101.26	Inf	-Inf	3	Vertical	27	3.00	-
5700MHz	Pass	PK	5.7252G	57.54	68.20	-10.66	3	Vertical	27	3.00	-
5700MHz	Pass	AV	5.7018G	103.78	Inf	-Inf	3	Horizontal	360	1.00	-
5700MHz	Pass	PK	5.7018G	114.11	Inf	-Inf	3	Horizontal	360	1.00	-
5700MHz	Pass	PK	5.7294G	67.95	68.20	-0.25	3	Horizontal	360	1.00	-
5700MHz	Pass	AV	11.40312G	41.79	54.00	-12.21	3	Vertical	195	1.12	-
5700MHz	Pass	PK	11.39532G	55.67	74.00	-18.33	3	Vertical	195	1.12	-
5700MHz	Pass	PK	17.10294G	63.77	68.20	-4.43	3	Vertical	81	1.49	-
5700MHz	Pass	AV	11.4033G	40.50	54.00	-13.50	3	Horizontal	246	1.47	-
5700MHz	Pass	PK	11.40036G	53.95	74.00	-20.05	3	Horizontal	246	1.47	-
5700MHz	Pass	PK	17.1069G	64.78	68.20	-3.42	3	Horizontal	164	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4416G	43.33	54.00	-10.67	3	Vertical	318	2.91	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7176G	95.83	Inf	-Inf	3	Vertical	318	2.91	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	55.53	68.20	-12.67	3	Vertical	318	2.91	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7236G	107.10	Inf	-Inf	3	Vertical	318	2.91	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9384G	57.98	68.20	-10.22	3	Vertical	318	2.91	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.426G	45.35	54.00	-8.65	3	Horizontal	349	2.06	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7224G	111.14	Inf	-Inf	3	Horizontal	349	2.06	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	57.21	68.20	-10.99	3	Horizontal	349	2.06	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7212G	121.96	Inf	-Inf	3	Horizontal	349	2.06	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8532G	65.34	68.20	-2.86	3	Horizontal	349	2.06	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44018G	42.53	54.00	-11.47	3	Vertical	196	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43466G	55.63	74.00	-18.37	3	Vertical	196	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16588G	65.36	68.20	-2.84	3	Vertical	354	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43886G	41.45	54.00	-12.55	3	Horizontal	262	2.04	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44168G	55.47	74.00	-18.53	3	Horizontal	262	2.04	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1591G	66.77	68.20	-1.43	3	Horizontal	75	1.50	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1496G	44.12	54.00	-9.88	3	Vertical	320	2.91	-
5260MHz	Pass	AV	5.254G	95.25	Inf	-Inf	3	Vertical	320	2.91	-
5260MHz	Pass	AV	5.3524G	44.81	54.00	-9.19	3	Vertical	320	2.91	-
5260MHz	Pass	PK	5.1202G	56.58	74.00	-17.42	3	Vertical	320	2.91	-
5260MHz	Pass	PK	5.257G	108.23	Inf	-Inf	3	Vertical	320	2.91	-
5260MHz	Pass	PK	5.3548G	58.30	74.00	-15.70	3	Vertical	320	2.91	-
5260MHz	Pass	AV	5.15G	49.47	54.00	-4.53	3	Horizontal	360	2.20	-
5260MHz	Pass	AV	5.263G	110.29	Inf	-Inf	3	Horizontal	360	2.20	-
5260MHz	Pass	AV	5.3542G	52.70	54.00	-1.30	3	Horizontal	360	2.20	-
5260MHz	Pass	PK	5.1406G	63.10	74.00	-10.90	3	Horizontal	360	2.20	-
5260MHz	Pass	PK	5.257G	123.04	Inf	-Inf	3	Horizontal	360	2.20	-
5260MHz	Pass	PK	5.3506G	71.38	74.00	-2.62	3	Horizontal	360	2.20	-
5260MHz	Pass	AV	15.77936G	48.77	54.00	-5.23	3	Vertical	22	1.73	-
5260MHz	Pass	PK	10.51298G	55.11	68.20	-13.09	3	Vertical	23	1.35	-
5260MHz	Pass	PK	15.7838G	62.48	74.00	-11.52	3	Vertical	22	1.73	-
5260MHz	Pass	AV	15.77994G	48.27	54.00	-5.73	3	Horizontal	324	1.48	-
5260MHz	Pass	PK	10.52984G	54.27	68.20	-13.93	3	Horizontal	360	1.48	-
5260MHz	Pass	PK	15.78078G	62.05	74.00	-11.95	3	Horizontal	324	1.48	-
5300MHz	Pass	AV	5.2934G	93.57	Inf	-Inf	3	Vertical	320	2.76	-
5300MHz	Pass	AV	5.35G	44.84	54.00	-9.16	3	Vertical	320	2.76	-
5300MHz	Pass	PK	5.297G	106.60	Inf	-Inf	3	Vertical	320	2.76	-
5300MHz	Pass	PK	5.3516G	60.22	74.00	-13.78	3	Vertical	320	2.76	-
5300MHz	Pass	AV	5.2982G	107.19	Inf	-Inf	3	Horizontal	360	1.31	-
5300MHz	Pass	AV	5.35G	53.44	54.00	-0.56	3	Horizontal	360	1.31	-
5300MHz	Pass	PK	5.297G	119.77	Inf	-Inf	3	Horizontal	360	1.31	-
5300MHz	Pass	PK	5.3522G	72.52	74.00	-1.48	3	Horizontal	360	1.31	-
5300MHz	Pass	AV	10.60444G	40.91	54.00	-13.09	3	Vertical	358	1.50	-
5300MHz	Pass	AV	15.89922G	46.78	54.00	-7.22	3	Vertical	148	1.83	-
5300MHz	Pass	PK	10.60708G	53.77	74.00	-20.23	3	Vertical	358	1.50	-
5300MHz	Pass	PK	15.8997G	59.44	74.00	-14.56	3	Vertical	190	1.83	-
5300MHz	Pass	AV	10.60372G	40.33	54.00	-13.67	3	Horizontal	303	2.05	-
5300MHz	Pass	AV	15.90114G	48.14	54.00	-5.86	3	Horizontal	78	1.27	-
5300MHz	Pass	PK	10.58806G	54.21	68.20	-13.99	3	Horizontal	303	2.05	-
5300MHz	Pass	PK	15.90714G	61.40	74.00	-12.60	3	Horizontal	78	1.27	-
5320MHz	Pass	AV	5.3182G	90.22	Inf	-Inf	3	Vertical	320	2.60	-
5320MHz	Pass	AV	5.35G	44.31	54.00	-9.69	3	Vertical	320	2.60	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	5.317G	103.23	Inf	-Inf	3	Vertical	320	2.60	-
5320MHz	Pass	PK	5.3542G	60.70	74.00	-13.30	3	Vertical	320	2.60	-
5320MHz	Pass	AV	5.3248G	103.54	Inf	-Inf	3	Horizontal	357	1.49	-
5320MHz	Pass	AV	5.3506G	52.28	54.00	-1.72	3	Horizontal	357	1.49	-
5320MHz	Pass	PK	5.317G	116.48	Inf	-Inf	3	Horizontal	357	1.49	-
5320MHz	Pass	PK	5.3518G	73.55	74.00	-0.45	3	Horizontal	357	1.49	-
5320MHz	Pass	AV	10.63502G	41.11	54.00	-12.89	3	Vertical	235	1.39	-
5320MHz	Pass	AV	15.96714G	46.30	54.00	-7.70	3	Vertical	4	2.01	-
5320MHz	Pass	PK	10.63544G	54.35	74.00	-19.65	3	Vertical	235	1.39	-
5320MHz	Pass	PK	15.94908G	59.72	74.00	-14.28	3	Vertical	4	2.01	-
5320MHz	Pass	AV	10.65374G	40.65	54.00	-13.35	3	Horizontal	96	1.24	-
5320MHz	Pass	AV	15.975G	46.47	54.00	-7.53	3	Horizontal	114	2.28	-
5320MHz	Pass	PK	10.63208G	53.55	74.00	-20.45	3	Horizontal	96	1.24	-
5320MHz	Pass	PK	15.9645G	59.67	74.00	-14.33	3	Horizontal	114	2.28	-
5500MHz	Pass	AV	5.3794G	43.45	54.00	-10.55	3	Vertical	322	3.00	-
5500MHz	Pass	AV	5.503G	89.57	Inf	-Inf	3	Vertical	322	3.00	-
5500MHz	Pass	PK	5.467G	56.78	68.20	-11.42	3	Vertical	322	3.00	-
5500MHz	Pass	PK	5.497G	102.68	Inf	-Inf	3	Vertical	322	3.00	-
5500MHz	Pass	AV	5.4598G	47.41	54.00	-6.59	3	Horizontal	0	2.12	-
5500MHz	Pass	AV	5.4928G	103.14	Inf	-Inf	3	Horizontal	0	2.12	-
5500MHz	Pass	PK	5.4682G	67.61	68.20	-0.59	3	Horizontal	0	2.12	-
5500MHz	Pass	PK	5.497G	116.08	Inf	-Inf	3	Horizontal	0	2.12	-
5500MHz	Pass	AV	10.9943G	41.79	54.00	-12.21	3	Vertical	158	1.98	-
5500MHz	Pass	PK	11.00048G	55.37	74.00	-18.63	3	Vertical	158	1.98	-
5500MHz	Pass	PK	16.49364G	62.51	68.20	-5.69	3	Vertical	338	1.63	-
5500MHz	Pass	AV	11.01014G	41.14	54.00	-12.86	3	Horizontal	44	1.35	-
5500MHz	Pass	PK	10.99724G	54.64	74.00	-19.36	3	Horizontal	44	1.35	-
5500MHz	Pass	PK	16.50192G	62.28	68.20	-5.92	3	Horizontal	91	1.21	-
5580MHz	Pass	AV	5.4576G	43.82	54.00	-10.18	3	Vertical	316	2.90	-
5580MHz	Pass	AV	5.5812G	96.36	Inf	-Inf	3	Vertical	316	2.90	-
5580MHz	Pass	PK	5.4666G	55.79	68.20	-12.41	3	Vertical	316	2.90	-
5580MHz	Pass	PK	5.577G	109.50	Inf	-Inf	3	Vertical	316	2.90	-
5580MHz	Pass	PK	5.7276G	55.52	68.20	-12.68	3	Vertical	316	2.90	-
5580MHz	Pass	AV	5.4594G	48.23	54.00	-5.77	3	Horizontal	360	2.04	-
5580MHz	Pass	AV	5.583G	110.43	Inf	-Inf	3	Horizontal	360	2.04	-
5580MHz	Pass	PK	5.4696G	65.60	68.20	-2.60	3	Horizontal	360	2.04	-
5580MHz	Pass	PK	5.577G	123.58	Inf	-Inf	3	Horizontal	360	2.04	-
5580MHz	Pass	PK	5.7264G	60.41	68.20	-7.79	3	Horizontal	360	2.04	-
5580MHz	Pass	AV	11.17224G	41.36	54.00	-12.64	3	Vertical	63	2.45	-
5580MHz	Pass	PK	11.15592G	54.41	74.00	-19.59	3	Vertical	63	2.45	-
5580MHz	Pass	PK	16.75464G	65.99	68.20	-2.21	3	Vertical	26	1.59	-
5580MHz	Pass	AV	11.1747G	40.79	54.00	-13.21	3	Horizontal	134	1.49	-
5580MHz	Pass	PK	11.1711G	54.03	74.00	-19.97	3	Horizontal	134	1.49	-
5580MHz	Pass	PK	16.74396G	65.37	68.20	-2.83	3	Horizontal	104	1.48	-
5700MHz	Pass	AV	5.7048G	87.60	Inf	-Inf	3	Vertical	28	3.00	-
5700MHz	Pass	PK	5.697G	100.03	Inf	-Inf	3	Vertical	28	3.00	-
5700MHz	Pass	PK	5.7258G	56.82	68.20	-11.38	3	Vertical	28	3.00	-
5700MHz	Pass	AV	5.703G	100.70	Inf	-Inf	3	Horizontal	356	1.98	-
5700MHz	Pass	PK	5.697G	113.52	Inf	-Inf	3	Horizontal	356	1.98	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	PK	5.7258G	67.65	68.20	-0.55	3	Horizontal	356	1.98	-
5700MHz	Pass	AV	11.39928G	41.72	54.00	-12.28	3	Vertical	48	1.48	-
5700MHz	Pass	PK	11.38806G	54.94	74.00	-19.06	3	Vertical	48	1.48	-
5700MHz	Pass	PK	17.1078G	64.39	68.20	-3.81	3	Vertical	0	2.32	-
5700MHz	Pass	AV	11.38584G	40.54	54.00	-13.46	3	Horizontal	62	1.49	-
5700MHz	Pass	PK	11.40186G	53.86	74.00	-20.14	3	Horizontal	62	1.49	-
5700MHz	Pass	PK	17.10642G	64.64	68.20	-3.56	3	Horizontal	227	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4308G	43.71	54.00	-10.29	3	Vertical	27	2.95	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7248G	96.46	Inf	-Inf	3	Vertical	27	2.95	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	55.46	68.20	-12.74	3	Vertical	27	2.95	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7212G	108.16	Inf	-Inf	3	Vertical	27	2.95	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8952G	57.25	68.20	-10.95	3	Vertical	27	2.95	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4536G	45.55	54.00	-8.45	3	Horizontal	356	2.03	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7224G	110.16	Inf	-Inf	3	Horizontal	356	2.03	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	57.55	68.20	-10.65	3	Horizontal	356	2.03	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7236G	122.77	Inf	-Inf	3	Horizontal	356	2.03	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8616G	66.66	68.20	-1.54	3	Horizontal	356	2.03	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44564G	42.05	54.00	-11.95	3	Vertical	334	1.61	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43616G	55.45	74.00	-18.55	3	Vertical	334	1.61	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.17062G	64.59	68.20	-3.61	3	Vertical	353	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43874G	40.58	54.00	-13.42	3	Horizontal	276	1.97	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44762G	53.76	74.00	-20.24	3	Horizontal	276	1.97	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16354G	65.60	68.20	-2.60	3	Horizontal	77	1.49	-
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.1428G	45.10	54.00	-8.90	3	Vertical	319	2.75	-
5270MHz	Pass	AV	5.2742G	90.92	Inf	-Inf	3	Vertical	319	2.75	-
5270MHz	Pass	AV	5.351G	45.10	54.00	-8.90	3	Vertical	319	2.75	-
5270MHz	Pass	PK	5.1434G	56.67	74.00	-17.33	3	Vertical	319	2.75	-
5270MHz	Pass	PK	5.2622G	103.10	Inf	-Inf	3	Vertical	319	2.75	-
5270MHz	Pass	PK	5.3564G	58.09	74.00	-15.91	3	Vertical	319	2.75	-
5270MHz	Pass	AV	5.1458G	48.72	54.00	-5.28	3	Horizontal	360	1.23	-
5270MHz	Pass	AV	5.2742G	104.19	Inf	-Inf	3	Horizontal	360	1.23	-
5270MHz	Pass	AV	5.3528G	53.52	54.00	-0.48	3	Horizontal	360	1.23	-
5270MHz	Pass	PK	5.1416G	60.95	74.00	-13.05	3	Horizontal	360	1.23	-
5270MHz	Pass	PK	5.2622G	116.61	Inf	-Inf	3	Horizontal	360	1.23	-
5270MHz	Pass	PK	5.3552G	70.85	74.00	-3.15	3	Horizontal	360	1.23	-
5270MHz	Pass	AV	15.81888G	46.32	54.00	-7.68	3	Vertical	98	1.49	-
5270MHz	Pass	PK	10.55494G	54.19	68.20	-14.01	3	Vertical	18	1.48	-
5270MHz	Pass	PK	15.79806G	58.83	74.00	-15.17	3	Vertical	98	1.49	-
5270MHz	Pass	AV	15.80652G	46.94	54.00	-7.06	3	Horizontal	339	1.97	-
5270MHz	Pass	PK	10.53892G	53.30	68.20	-14.90	3	Horizontal	194	1.48	-
5270MHz	Pass	PK	15.8187G	59.52	74.00	-14.48	3	Horizontal	339	1.97	-
5310MHz	Pass	AV	5.328G	78.12	Inf	-Inf	3	Vertical	346	2.85	-
5310MHz	Pass	AV	5.4042G	44.30	54.00	-9.70	3	Vertical	346	2.85	-
5310MHz	Pass	PK	5.3262G	90.13	Inf	-Inf	3	Vertical	346	2.85	-
5310MHz	Pass	PK	5.4294G	56.07	74.00	-17.93	3	Vertical	346	2.85	-
5310MHz	Pass	AV	5.3142G	99.56	Inf	-Inf	3	Horizontal	360	2.18	-
5310MHz	Pass	AV	5.35G	53.35	54.00	-0.65	3	Horizontal	360	2.18	-
5310MHz	Pass	PK	5.3022G	110.94	Inf	-Inf	3	Horizontal	360	2.18	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	PK	5.3514G	67.26	74.00	-6.74	3	Horizontal	360	2.18	-
5310MHz	Pass	AV	10.60848G	41.60	54.00	-12.40	3	Vertical	4	1.40	-
5310MHz	Pass	AV	15.91806G	47.34	54.00	-6.66	3	Vertical	316	2.33	-
5310MHz	Pass	PK	10.62048G	54.28	74.00	-19.72	3	Vertical	4	1.40	-
5310MHz	Pass	PK	15.93978G	59.69	74.00	-14.31	3	Vertical	316	2.33	-
5310MHz	Pass	AV	10.6302G	40.99	54.00	-13.01	3	Horizontal	270	1.73	-
5310MHz	Pass	AV	15.92706G	47.16	54.00	-6.84	3	Horizontal	165	1.70	-
5310MHz	Pass	PK	10.63464G	53.36	74.00	-20.64	3	Horizontal	270	1.73	-
5310MHz	Pass	PK	15.9312G	59.48	74.00	-14.52	3	Horizontal	165	1.70	-
5510MHz	Pass	AV	5.441G	44.23	54.00	-9.77	3	Vertical	340	1.89	-
5510MHz	Pass	AV	5.5052G	79.99	Inf	-Inf	3	Vertical	340	1.89	-
5510MHz	Pass	PK	5.468G	55.69	68.20	-12.51	3	Vertical	340	1.89	-
5510MHz	Pass	PK	5.5022G	92.30	Inf	-Inf	3	Vertical	340	1.89	-
5510MHz	Pass	AV	5.459G	50.33	54.00	-3.67	3	Horizontal	360	2.05	-
5510MHz	Pass	AV	5.5052G	99.42	Inf	-Inf	3	Horizontal	360	2.05	-
5510MHz	Pass	PK	5.4692G	67.68	68.20	-0.52	3	Horizontal	360	2.05	-
5510MHz	Pass	PK	5.5022G	111.82	Inf	-Inf	3	Horizontal	360	2.05	-
5510MHz	Pass	AV	11.01754G	42.49	54.00	-11.51	3	Vertical	301	2.32	-
5510MHz	Pass	PK	11.03272G	55.43	74.00	-18.57	3	Vertical	301	2.32	-
5510MHz	Pass	PK	16.51788G	62.15	68.20	-6.05	3	Vertical	268	1.74	-
5510MHz	Pass	AV	11.02978G	41.97	54.00	-12.03	3	Horizontal	102	1.26	-
5510MHz	Pass	PK	11.0179G	53.99	74.00	-20.01	3	Horizontal	102	1.26	-
5510MHz	Pass	PK	16.53234G	62.48	68.20	-5.72	3	Horizontal	210	2.04	-
5550MHz	Pass	AV	5.4516G	44.82	54.00	-9.18	3	Vertical	321	2.91	-
5550MHz	Pass	AV	5.565G	91.36	Inf	-Inf	3	Vertical	321	2.91	-
5550MHz	Pass	PK	5.469G	58.04	68.20	-10.16	3	Vertical	321	2.91	-
5550MHz	Pass	PK	5.5674G	103.87	Inf	-Inf	3	Vertical	321	2.91	-
5550MHz	Pass	AV	5.4594G	51.59	54.00	-2.41	3	Horizontal	360	1.95	-
5550MHz	Pass	AV	5.5542G	105.59	Inf	-Inf	3	Horizontal	360	1.95	-
5550MHz	Pass	PK	5.4684G	67.75	68.20	-0.45	3	Horizontal	360	1.95	-
5550MHz	Pass	PK	5.535G	117.24	Inf	-Inf	3	Horizontal	360	1.95	-
5550MHz	Pass	AV	11.09766G	41.99	54.00	-12.01	3	Vertical	35	1.55	-
5550MHz	Pass	PK	11.10366G	54.52	74.00	-19.48	3	Vertical	35	1.55	-
5550MHz	Pass	PK	16.65948G	62.07	68.20	-6.13	3	Vertical	329	1.08	-
5550MHz	Pass	AV	11.0976G	41.27	54.00	-12.73	3	Horizontal	183	1.28	-
5550MHz	Pass	PK	11.10366G	53.56	74.00	-20.44	3	Horizontal	183	1.28	-
5550MHz	Pass	PK	16.6593G	62.22	68.20	-5.98	3	Horizontal	312	1.70	-
5670MHz	Pass	AV	5.6658G	89.16	Inf	-Inf	3	Vertical	30	2.89	-
5670MHz	Pass	PK	5.6622G	101.01	Inf	-Inf	3	Vertical	30	2.89	-
5670MHz	Pass	PK	5.8194G	56.97	68.20	-11.23	3	Vertical	30	2.89	-
5670MHz	Pass	AV	5.6742G	102.38	Inf	-Inf	3	Horizontal	356	2.04	-
5670MHz	Pass	PK	5.6622G	114.25	Inf	-Inf	3	Horizontal	356	2.04	-
5670MHz	Pass	PK	5.7252G	67.63	68.20	-0.57	3	Horizontal	356	2.04	-
5670MHz	Pass	AV	11.34018G	42.65	54.00	-11.35	3	Vertical	118	1.89	-
5670MHz	Pass	PK	11.34588G	54.96	74.00	-19.04	3	Vertical	118	1.89	-
5670MHz	Pass	PK	17.02152G	64.15	68.20	-4.05	3	Vertical	261	2.50	-
5670MHz	Pass	AV	11.33154G	41.66	54.00	-12.34	3	Horizontal	106	1.45	-
5670MHz	Pass	PK	11.3463G	53.71	74.00	-20.29	3	Horizontal	106	1.45	-
5670MHz	Pass	PK	17.02224G	65.04	68.20	-3.16	3	Horizontal	149	1.29	-

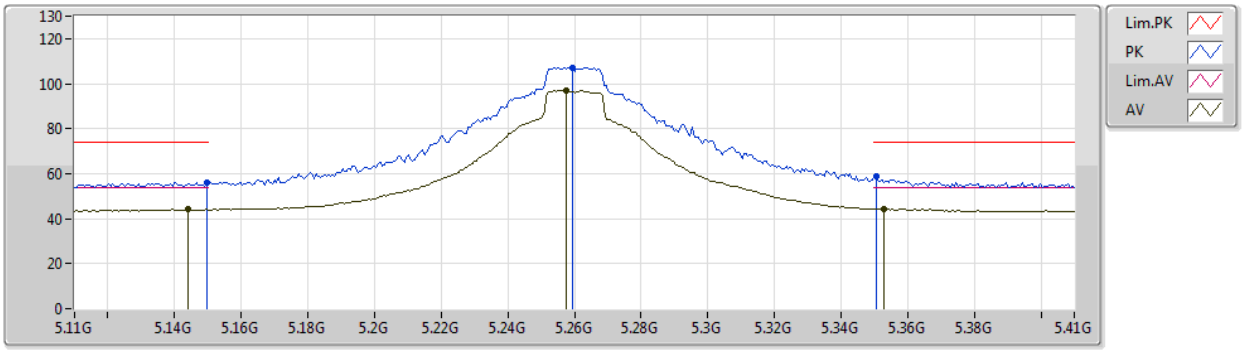
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4208G	44.63	54.00	-9.37	3	Vertical	28	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7052G	94.48	Inf	-Inf	3	Vertical	28	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4616G	54.13	68.20	-14.07	3	Vertical	28	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7028G	106.87	Inf	-Inf	3	Vertical	28	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8636G	57.44	68.20	-10.76	3	Vertical	28	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.458G	47.25	54.00	-6.75	3	Horizontal	360	1.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7136G	107.34	Inf	-Inf	3	Horizontal	360	1.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4664G	58.12	68.20	-10.08	3	Horizontal	360	1.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6944G	119.53	Inf	-Inf	3	Horizontal	360	1.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8504G	68.04	68.20	-0.16	3	Horizontal	360	1.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.40572G	42.57	54.00	-11.43	3	Vertical	71	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41166G	54.98	74.00	-19.02	3	Vertical	71	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.1282G	64.68	68.20	-3.52	3	Vertical	56	1.48	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.40668G	41.60	54.00	-12.40	3	Horizontal	195	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41022G	53.58	74.00	-20.42	3	Horizontal	195	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.12826G	64.87	68.20	-3.33	3	Horizontal	69	1.16	-
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.146G	44.61	54.00	-9.39	3	Vertical	319	2.45	-
5290MHz	Pass	AV	5.302G	81.75	Inf	-Inf	3	Vertical	319	2.45	-
5290MHz	Pass	AV	5.351G	44.93	54.00	-9.07	3	Vertical	319	2.45	-
5290MHz	Pass	PK	5.096G	55.90	74.00	-18.10	3	Vertical	319	2.45	-
5290MHz	Pass	PK	5.28G	93.31	Inf	-Inf	3	Vertical	319	2.45	-
5290MHz	Pass	PK	5.353G	56.43	74.00	-17.57	3	Vertical	319	2.45	-
5290MHz	Pass	AV	5.146G	47.97	54.00	-6.03	3	Horizontal	0	1.00	-
5290MHz	Pass	AV	5.303G	96.49	Inf	-Inf	3	Horizontal	0	1.00	-
5290MHz	Pass	AV	5.35G	53.55	54.00	-0.45	3	Horizontal	0	1.00	-
5290MHz	Pass	PK	5.142G	59.81	74.00	-14.19	3	Horizontal	0	1.00	-
5290MHz	Pass	PK	5.289G	108.37	Inf	-Inf	3	Horizontal	0	1.00	-
5290MHz	Pass	PK	5.356G	67.49	74.00	-6.51	3	Horizontal	0	1.00	-
5290MHz	Pass	AV	15.88164G	46.70	54.00	-7.30	3	Vertical	18	1.54	-
5290MHz	Pass	PK	10.58582G	53.92	68.20	-14.28	3	Vertical	204	1.15	-
5290MHz	Pass	PK	15.8556G	59.58	74.00	-14.42	3	Vertical	18	1.54	-
5290MHz	Pass	AV	15.87042G	47.18	54.00	-6.82	3	Horizontal	40	1.24	-
5290MHz	Pass	PK	10.59308G	53.52	68.20	-14.68	3	Horizontal	38	2.04	-
5290MHz	Pass	PK	15.88128G	59.17	74.00	-14.83	3	Horizontal	40	1.24	-
5530MHz	Pass	AV	5.459G	44.66	54.00	-9.34	3	Vertical	323	3.00	-
5530MHz	Pass	AV	5.536G	82.17	Inf	-Inf	3	Vertical	323	3.00	-
5530MHz	Pass	PK	5.467G	55.82	68.20	-12.38	3	Vertical	323	3.00	-
5530MHz	Pass	PK	5.529G	93.85	Inf	-Inf	3	Vertical	323	3.00	-
5530MHz	Pass	PK	5.758G	56.54	68.20	-11.66	3	Vertical	323	3.00	-
5530MHz	Pass	AV	5.458G	53.75	54.00	-0.25	3	Horizontal	360	2.05	-
5530MHz	Pass	AV	5.536G	96.76	Inf	-Inf	3	Horizontal	360	2.05	-
5530MHz	Pass	PK	5.469G	68.04	68.20	-0.16	3	Horizontal	360	2.05	-
5530MHz	Pass	PK	5.529G	108.30	Inf	-Inf	3	Horizontal	360	2.05	-
5530MHz	Pass	PK	5.764G	57.72	68.20	-10.48	3	Horizontal	360	2.05	-
5530MHz	Pass	AV	11.06288G	42.17	54.00	-11.83	3	Vertical	342	1.98	-
5530MHz	Pass	PK	11.06066G	54.97	74.00	-19.03	3	Vertical	342	1.98	-
5530MHz	Pass	PK	16.59096G	61.37	68.20	-6.83	3	Vertical	151	1.10	-
5530MHz	Pass	AV	11.05064G	41.63	54.00	-12.37	3	Horizontal	342	1.18	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5530MHz	Pass	PK	11.05502G	53.56	74.00	-20.44	3	Horizontal	342	1.18	-
5530MHz	Pass	PK	16.58172G	61.82	68.20	-6.38	3	Horizontal	321	1.31	-
5610MHz	Pass	AV	5.46G	44.66	54.00	-9.34	3	Vertical	323	2.88	-
5610MHz	Pass	AV	5.6G	85.44	Inf	-Inf	3	Vertical	323	2.88	-
5610MHz	Pass	PK	5.466G	54.69	68.20	-13.51	3	Vertical	323	2.88	-
5610MHz	Pass	PK	5.6G	96.79	Inf	-Inf	3	Vertical	323	2.88	-
5610MHz	Pass	PK	5.853G	57.17	68.20	-11.03	3	Vertical	323	2.88	-
5610MHz	Pass	AV	5.46G	50.57	54.00	-3.43	3	Horizontal	356	2.04	-
5610MHz	Pass	AV	5.595G	100.20	Inf	-Inf	3	Horizontal	356	2.04	-
5610MHz	Pass	PK	5.461G	64.47	68.20	-3.73	3	Horizontal	356	2.04	-
5610MHz	Pass	PK	5.6G	111.52	Inf	-Inf	3	Horizontal	356	2.04	-
5610MHz	Pass	PK	5.726G	67.76	68.20	-0.44	3	Horizontal	356	2.04	-
5610MHz	Pass	AV	11.21124G	42.26	54.00	-11.74	3	Vertical	85	2.17	-
5610MHz	Pass	PK	11.20878G	54.79	74.00	-19.21	3	Vertical	85	2.17	-
5610MHz	Pass	PK	16.8273G	63.33	68.20	-4.87	3	Vertical	320	2.07	-
5610MHz	Pass	AV	11.22204G	41.64	54.00	-12.36	3	Horizontal	254	1.40	-
5610MHz	Pass	PK	11.22216G	54.06	74.00	-19.94	3	Horizontal	254	1.40	-
5610MHz	Pass	PK	16.82682G	62.40	68.20	-5.80	3	Horizontal	308	1.70	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4152G	44.49	54.00	-9.51	3	Vertical	27	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.7032G	90.05	Inf	-Inf	3	Vertical	27	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	55.16	68.20	-13.04	3	Vertical	27	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.7044G	102.06	Inf	-Inf	3	Vertical	27	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8568G	57.51	68.20	-10.69	3	Vertical	27	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	50.02	54.00	-3.98	3	Horizontal	354	2.09	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6792G	102.79	Inf	-Inf	3	Horizontal	354	2.09	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	63.81	74.00	-10.19	3	Horizontal	354	2.09	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6936G	114.38	Inf	-Inf	3	Horizontal	354	2.09	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8676G	68.03	68.20	-0.17	3	Horizontal	354	2.09	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38666G	42.56	54.00	-11.44	3	Vertical	286	1.77	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38402G	55.88	74.00	-18.12	3	Vertical	286	1.77	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.08146G	64.19	68.20	-4.01	3	Vertical	20	1.49	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38114G	41.53	54.00	-12.47	3	Horizontal	70	1.89	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37694G	53.73	74.00	-20.27	3	Horizontal	70	1.89	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.08044G	63.90	68.20	-4.30	3	Horizontal	302	1.49	-

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

31/12/2019

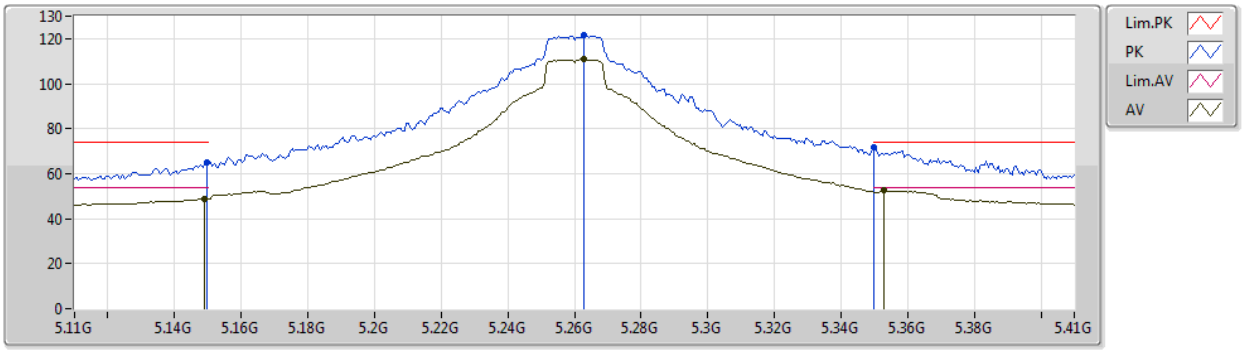


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1442G	44.16	54.00	-9.84	5.47	3	Vertical	317	2.77	-	38.69	32.00	7.30	33.83
AV	5.2576G	97.16	Inf	-Inf	5.06	3	Vertical	317	2.77	-	92.10	31.47	7.45	33.86
AV	5.353G	44.40	54.00	-9.60	4.95	3	Vertical	317	2.77	-	39.45	31.32	7.51	33.88
PK	5.1496G	56.21	74.00	-17.79	5.47	3	Vertical	317	2.77	-	50.74	32.00	7.31	33.84
PK	5.2594G	107.23	Inf	-Inf	5.05	3	Vertical	317	2.77	-	102.18	31.46	7.45	33.86
PK	5.3506G	58.56	74.00	-15.44	4.93	3	Vertical	317	2.77	-	53.63	31.30	7.51	33.88

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

31/12/2019

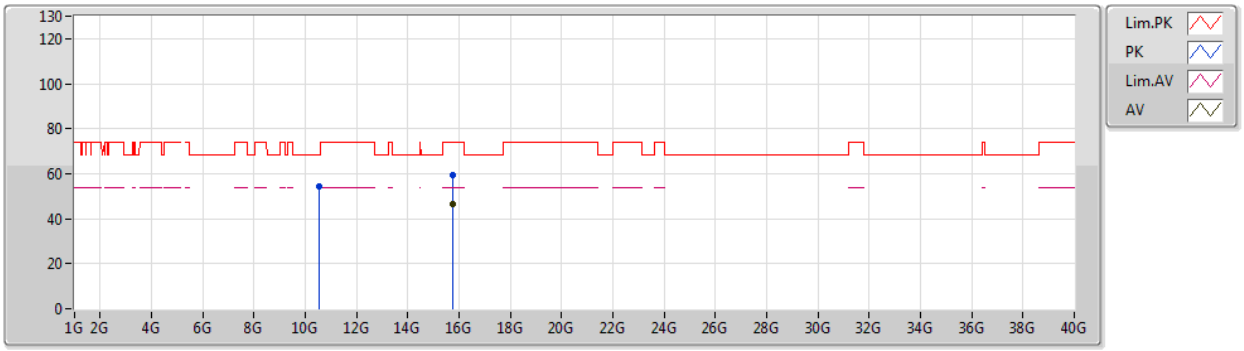


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149G	48.87	54.00	-5.13	5.47	3	Horizontal	356	1.02	-	43.40	32.00	7.31	33.84
AV	5.263G	110.89	Inf	-Inf	5.04	3	Horizontal	356	1.02	-	105.85	31.45	7.45	33.86
AV	5.353G	52.44	54.00	-1.56	4.95	3	Horizontal	356	1.02	-	47.49	31.32	7.51	33.88
PK	5.1496G	65.25	74.00	-8.75	5.47	3	Horizontal	356	1.02	-	59.78	32.00	7.31	33.84
PK	5.263G	121.39	Inf	-Inf	5.04	3	Horizontal	356	1.02	-	116.35	31.45	7.45	33.86
PK	5.35G	71.55	74.00	-2.45	4.93	3	Horizontal	356	1.02	-	66.62	31.30	7.51	33.88

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

31/12/2019

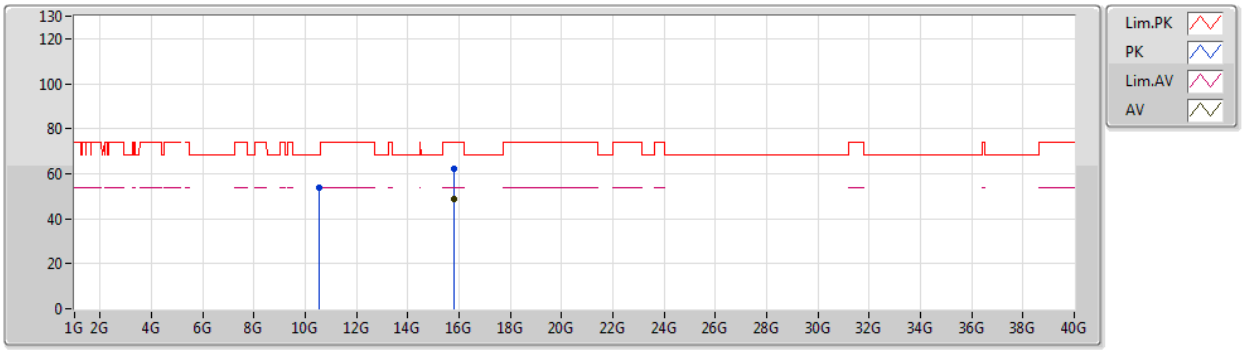


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.77562G	46.47	54.00	-7.53	18.35	3	Vertical	65	1.49	-	28.12	37.52	13.27	32.44
PK	10.5335G	54.42	68.20	-13.78	16.45	3	Vertical	21	1.47	-	37.97	39.77	10.77	34.09
PK	15.7665G	59.30	74.00	-14.70	18.36	3	Vertical	65	1.49	-	40.94	37.53	13.27	32.44

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

31/12/2019

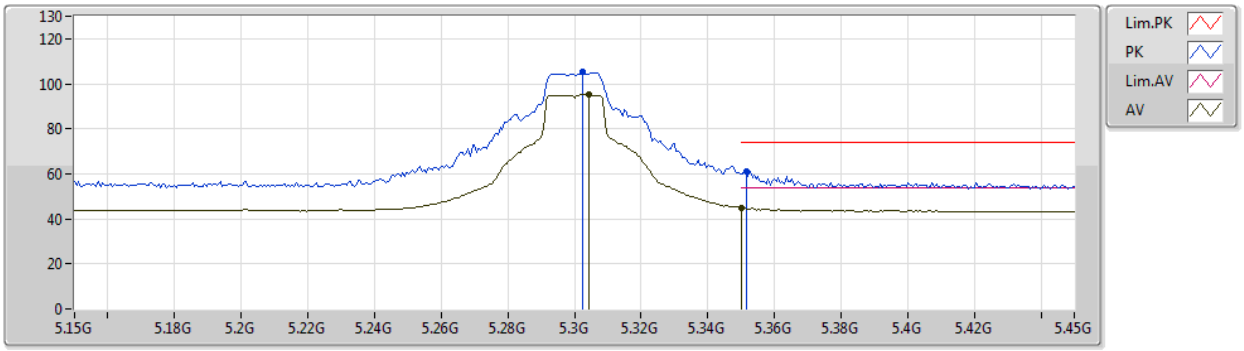


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.78018G	48.93	54.00	-5.07	18.69	3	Horizontal	316	2.02	-	30.24	37.91	13.19	32.41
PK	10.526G	53.53	68.20	-14.67	15.76	3	Horizontal	358	2.24	-	37.77	39.58	10.36	34.18
PK	15.7878G	61.94	74.00	-12.06	18.67	3	Horizontal	316	2.02	-	43.27	37.89	13.20	32.42

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

31/12/2019

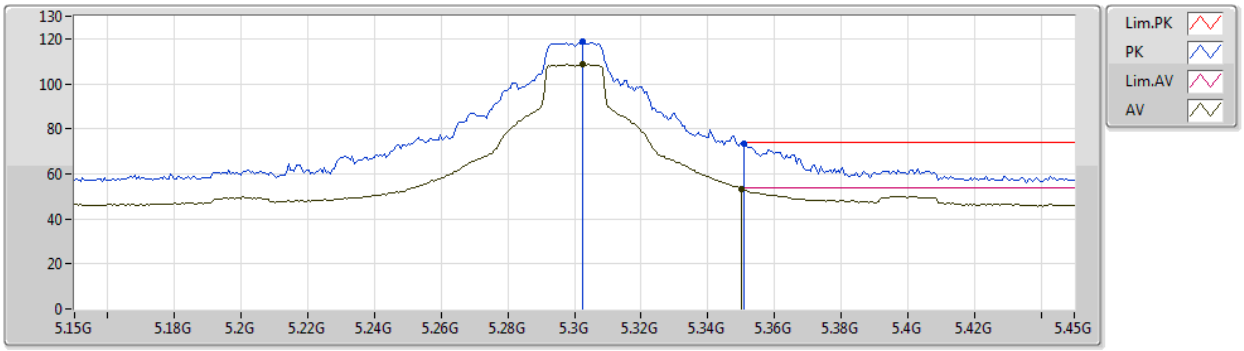


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3042G	95.21	Inf	-Inf	4.91	3	Vertical	317	2.74	-	90.30	31.30	7.48	33.87
AV	5.35G	44.91	54.00	-9.09	4.93	3	Vertical	317	2.74	-	39.98	31.30	7.51	33.88
PK	5.3024G	105.08	Inf	-Inf	4.91	3	Vertical	317	2.74	-	100.17	31.30	7.48	33.87
PK	5.3516G	60.84	74.00	-13.16	4.94	3	Vertical	317	2.74	-	55.90	31.31	7.51	33.88

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

31/12/2019

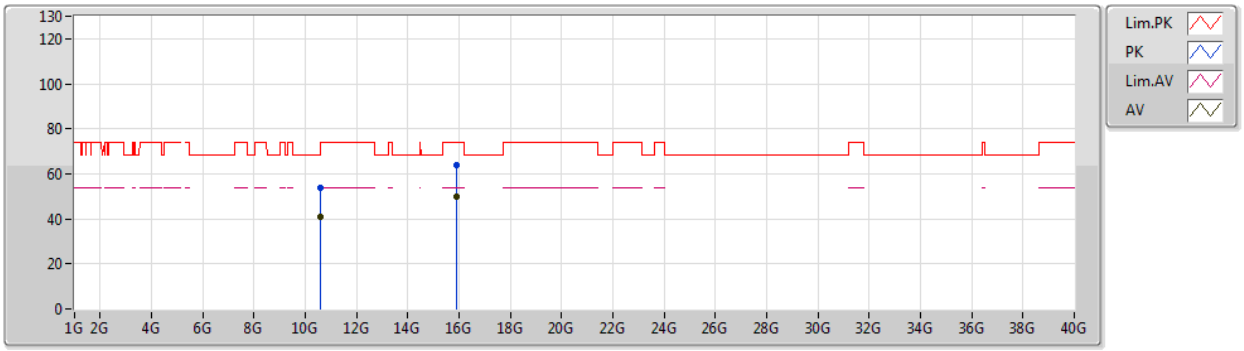


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3024G	108.71	Inf	-Inf	4.91	3	Horizontal	0	1.00	-	103.80	31.30	7.48	33.87
AV	5.35G	53.36	54.00	-0.64	4.93	3	Horizontal	0	1.00	-	48.43	31.30	7.51	33.88
PK	5.3024G	118.59	Inf	-Inf	4.91	3	Horizontal	0	1.00	-	113.68	31.30	7.48	33.87
PK	5.351G	73.29	74.00	-0.71	4.94	3	Horizontal	0	1.00	-	68.35	31.31	7.51	33.88

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

31/12/2019

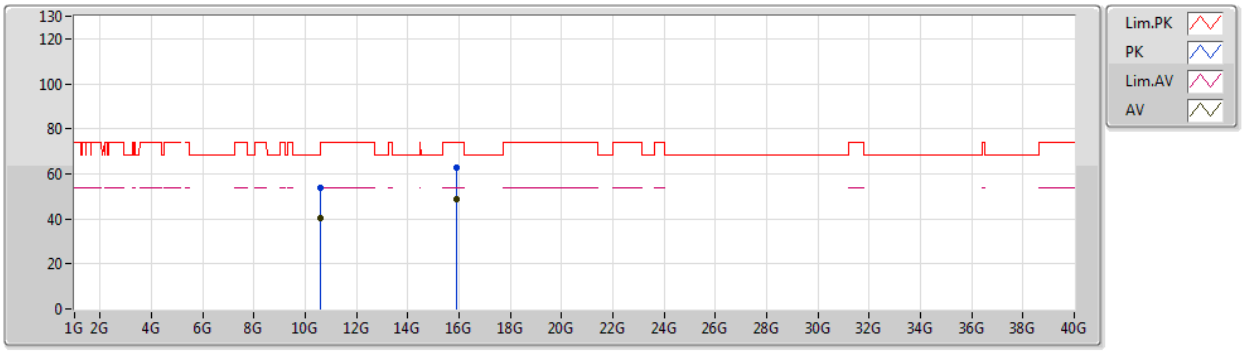


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.61386G	40.80	54.00	-13.20	16.69	3	Vertical	306	2.18	-	24.11	39.90	10.84	34.05
AV	15.90138G	50.00	54.00	-4.00	18.12	3	Vertical	20	1.81	-	31.88	37.30	13.34	32.52
PK	10.59346G	53.85	68.20	-14.35	16.66	3	Vertical	306	2.18	-	37.19	39.89	10.83	34.06
PK	15.89382G	63.64	74.00	-10.36	18.14	3	Vertical	20	1.81	-	45.50	37.31	13.34	32.51

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

31/12/2019

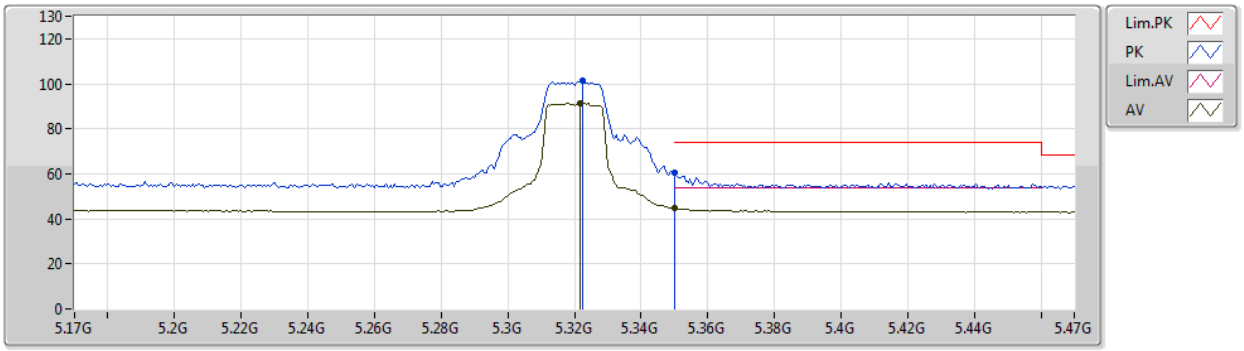


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.60456G	40.60	54.00	-13.40	15.93	3	Horizontal	338	1.50	-	24.67	39.69	10.37	34.13
AV	15.90132G	48.68	54.00	-5.32	18.35	3	Horizontal	72	1.48	-	30.33	37.47	13.38	32.50
PK	10.60048G	53.66	74.00	-20.34	15.92	3	Horizontal	338	1.50	-	37.74	39.68	10.37	34.13
PK	15.9015G	62.49	74.00	-11.51	18.34	3	Horizontal	72	1.48	-	44.15	37.46	13.38	32.50

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

31/12/2019

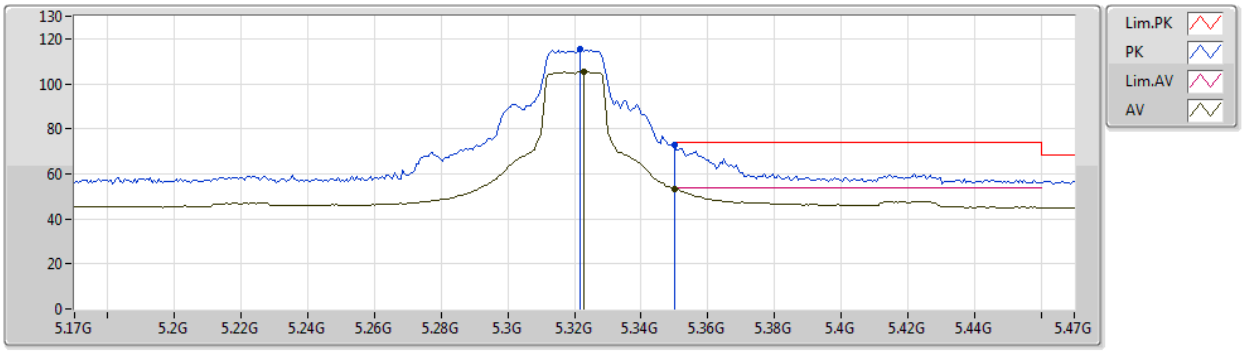


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3218G	91.20	Inf	-Inf	4.91	3	Vertical	318	2.71	-	86.29	31.30	7.49	33.88
AV	5.35G	44.86	54.00	-9.14	4.93	3	Vertical	318	2.71	-	39.93	31.30	7.51	33.88
PK	5.3224G	101.40	Inf	-Inf	4.91	3	Vertical	318	2.71	-	96.49	31.30	7.49	33.88
PK	5.35G	60.78	74.00	-13.22	4.93	3	Vertical	318	2.71	-	55.85	31.30	7.51	33.88

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

31/12/2019

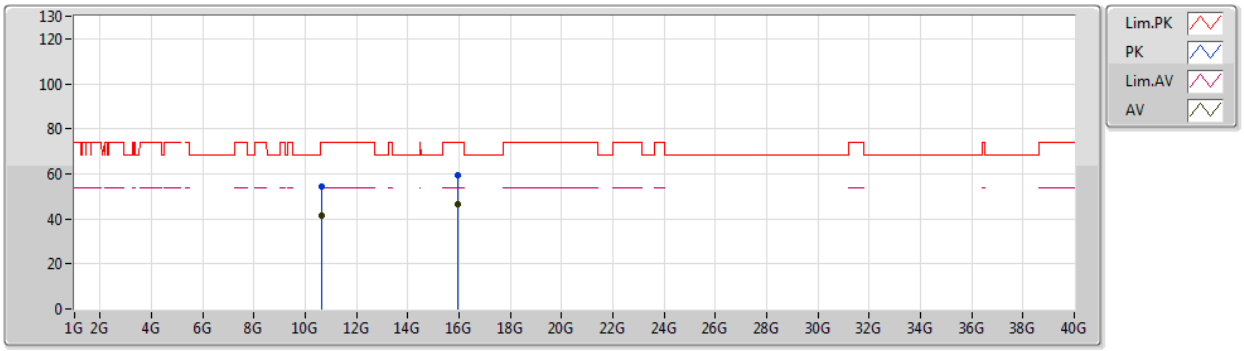


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.323G	105.39	Inf	-Inf	4.91	3	Horizontal	360	1.10	-	100.48	31.30	7.49	33.88
AV	5.35G	53.46	54.00	-0.54	4.93	3	Horizontal	360	1.10	-	48.53	31.30	7.51	33.88
PK	5.3218G	115.61	Inf	-Inf	4.91	3	Horizontal	360	1.10	-	110.70	31.30	7.49	33.88
PK	5.35G	72.62	74.00	-1.38	4.93	3	Horizontal	360	1.10	-	67.69	31.30	7.51	33.88

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

31/12/2019

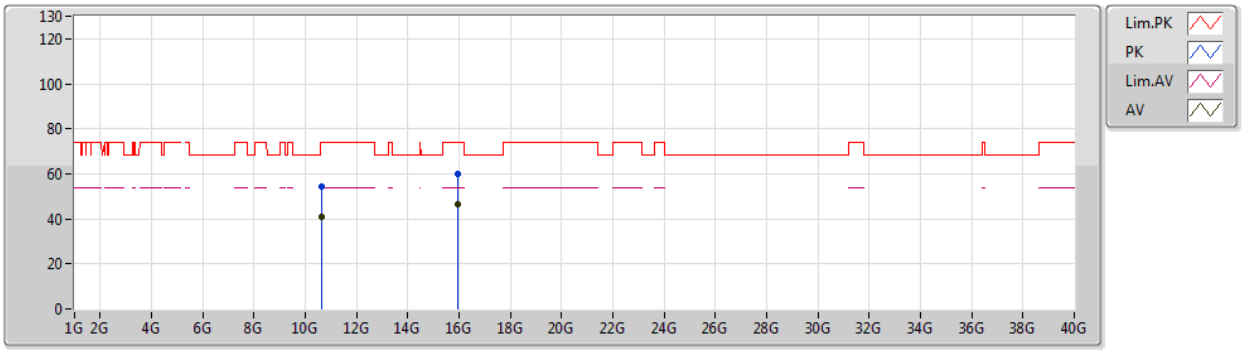


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.65446G	41.22	54.00	-12.78	16.75	3	Vertical	85	2.78	-	24.47	39.90	10.88	34.03
AV	15.96216G	46.42	54.00	-7.58	17.99	3	Vertical	237	1.94	-	28.43	37.18	13.37	32.56
PK	10.65326G	54.36	74.00	-19.64	16.75	3	Vertical	85	2.78	-	37.61	39.90	10.88	34.03
PK	15.95934G	59.66	74.00	-14.34	18.00	3	Vertical	237	1.94	-	41.66	37.18	13.37	32.55

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

31/12/2019

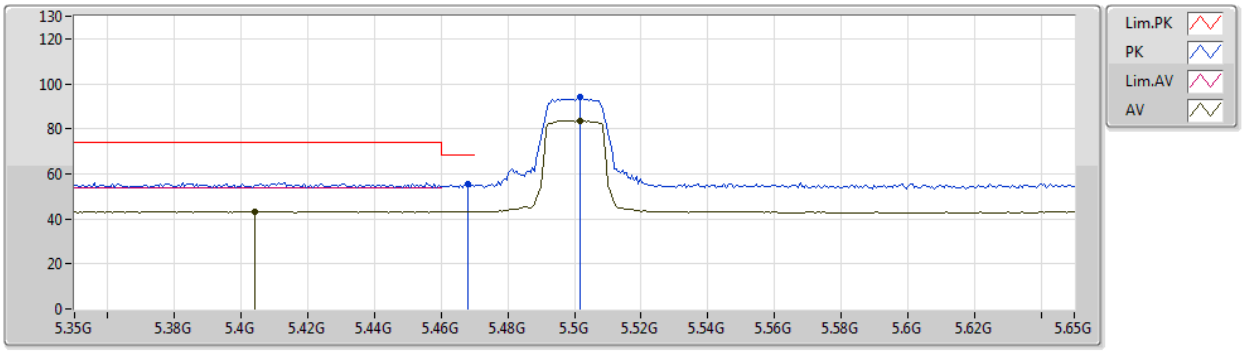


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.65398G	40.68	54.00	-13.32	16.04	3	Horizontal	250	1.49	-	24.64	39.75	10.38	34.09
AV	15.96258G	46.59	54.00	-7.41	18.17	3	Horizontal	186	1.16	-	28.42	37.24	13.48	32.55
PK	10.63424G	54.34	74.00	-19.66	15.99	3	Horizontal	250	1.49	-	38.35	39.72	10.38	34.11
PK	15.95616G	59.71	74.00	-14.29	18.18	3	Horizontal	186	1.16	-	41.53	37.26	13.47	32.55

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

31/12/2019

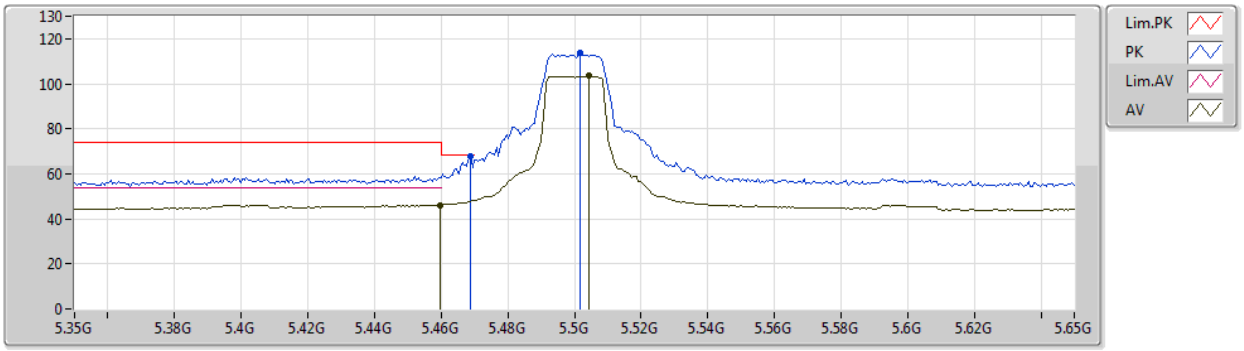


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.404G	43.41	54.00	-10.59	5.25	3	Vertical	340	1.82	-	38.16	31.62	7.53	33.90
AV	5.5018G	83.67	Inf	-Inf	5.30	3	Vertical	340	1.82	-	78.37	31.90	7.32	33.92
PK	5.4682G	55.25	68.20	-12.95	5.32	3	Vertical	340	1.82	-	49.93	31.84	7.39	33.91
PK	5.5018G	94.24	Inf	-Inf	5.30	3	Vertical	340	1.82	-	88.94	31.90	7.32	33.92

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

31/12/2019

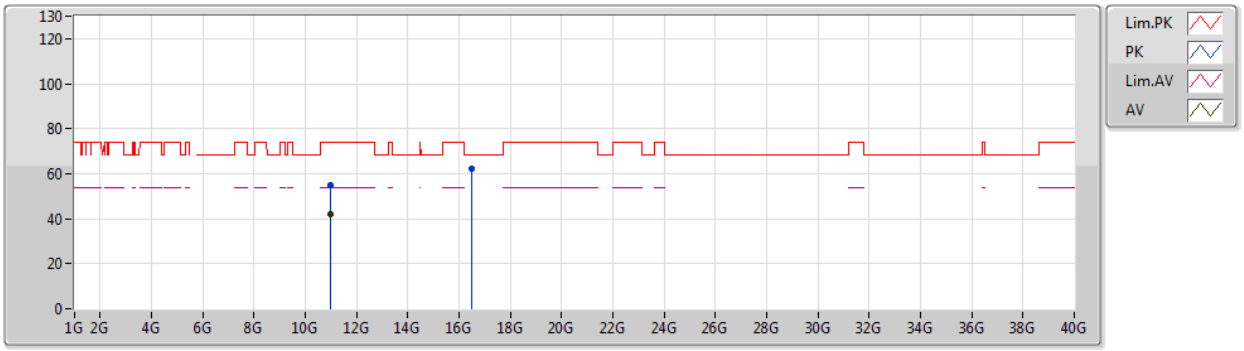


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4598G	46.10	54.00	-7.90	5.32	3	Horizontal	348	1.00	-	40.78	31.82	7.41	33.91
AV	5.5042G	103.57	Inf	-Inf	5.29	3	Horizontal	348	1.00	-	98.28	31.90	7.31	33.92
PK	5.4688G	67.94	68.20	-0.26	5.32	3	Horizontal	348	1.00	-	62.62	31.84	7.39	33.91
PK	5.5018G	113.66	Inf	-Inf	5.30	3	Horizontal	348	1.00	-	108.36	31.90	7.32	33.92

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

31/12/2019

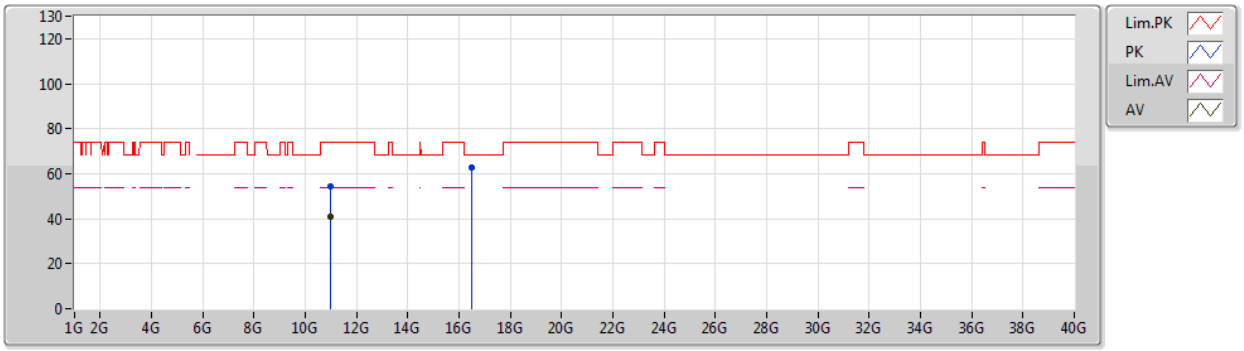


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.00096G	41.81	54.00	-12.19	17.54	3	Vertical	6	1.46	-	24.27	40.20	11.19	33.85
PK	10.99586G	54.88	74.00	-19.12	17.53	3	Vertical	6	1.46	-	37.35	40.20	11.18	33.85
PK	16.49796G	62.14	68.20	-6.06	20.04	3	Vertical	141	1.50	-	42.10	38.49	13.74	32.19

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

31/12/2019

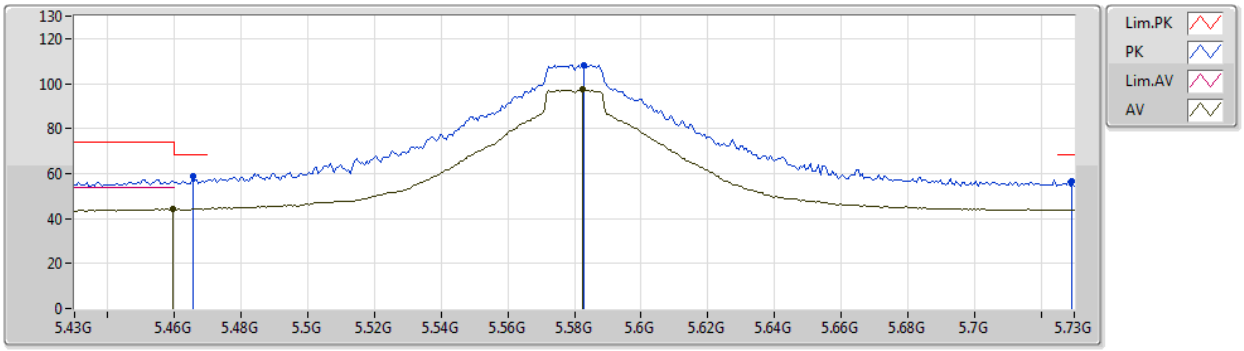


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.00276G	41.03	54.00	-12.97	16.79	3	Horizontal	191	2.18	-	24.24	40.20	10.44	33.85
PK	10.98896G	54.44	74.00	-19.56	16.77	3	Horizontal	191	2.18	-	37.67	40.19	10.44	33.86
PK	16.49456G	62.50	68.20	-5.70	20.30	3	Horizontal	317	1.49	-	42.20	38.53	13.69	31.92

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TX

31/12/2019

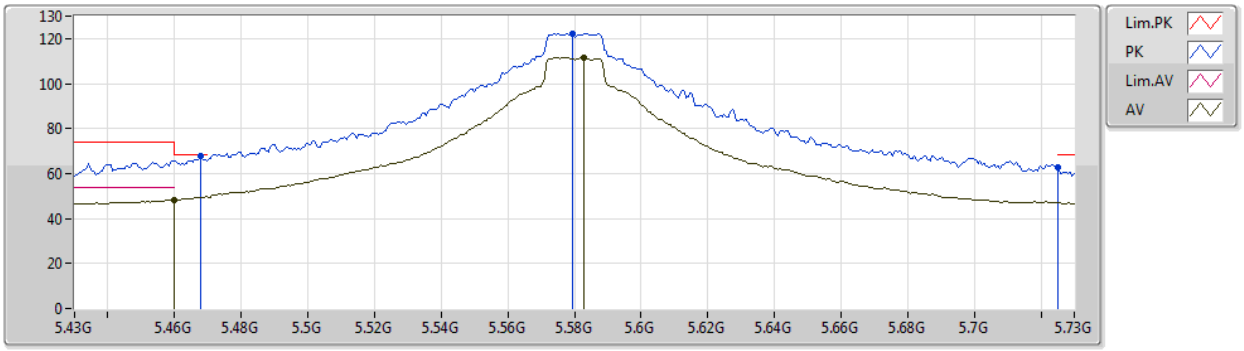


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4594G	44.19	54.00	-9.81	5.32	3	Vertical	314	2.90	-	38.87	31.82	7.41	33.91
AV	5.5824G	97.32	Inf	-Inf	5.05	3	Vertical	314	2.90	-	92.27	31.84	7.14	33.93
PK	5.4654G	58.59	68.20	-9.61	5.32	3	Vertical	314	2.90	-	53.27	31.83	7.40	33.91
PK	5.583G	108.23	Inf	-Inf	5.04	3	Vertical	314	2.90	-	103.19	31.83	7.14	33.93
PK	5.7294G	56.84	68.20	-11.36	5.71	3	Vertical	314	2.90	-	51.13	32.02	7.65	33.96

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TX

31/12/2019

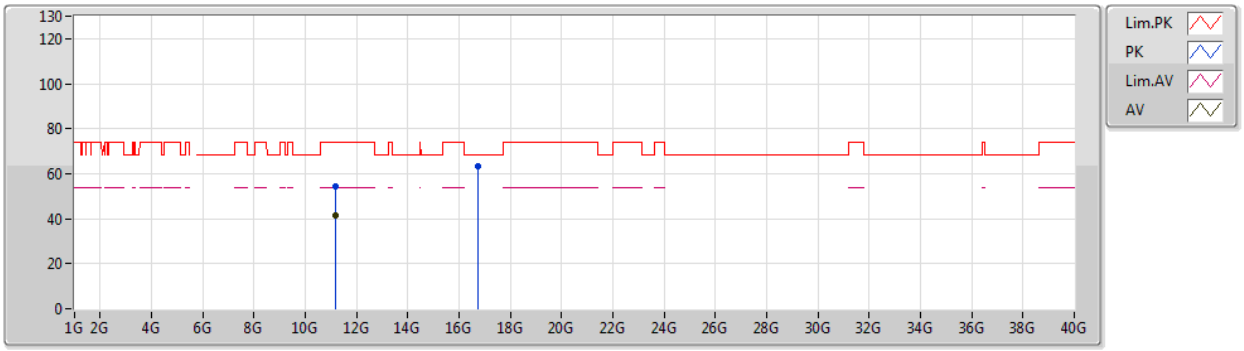


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	48.38	54.00	-5.62	5.32	3	Horizontal	354	2.02	-	43.06	31.82	7.41	33.91
AV	5.583G	111.35	Inf	-Inf	5.04	3	Horizontal	354	2.02	-	106.31	31.83	7.14	33.93
PK	5.4678G	67.77	68.20	-0.43	5.32	3	Horizontal	354	2.02	-	62.45	31.84	7.39	33.91
PK	5.5794G	122.27	Inf	-Inf	5.06	3	Horizontal	354	2.02	-	117.21	31.84	7.15	33.93
PK	5.7252G	62.57	68.20	-5.63	5.67	3	Horizontal	354	2.02	-	56.90	32.00	7.63	33.96

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TX

31/12/2019

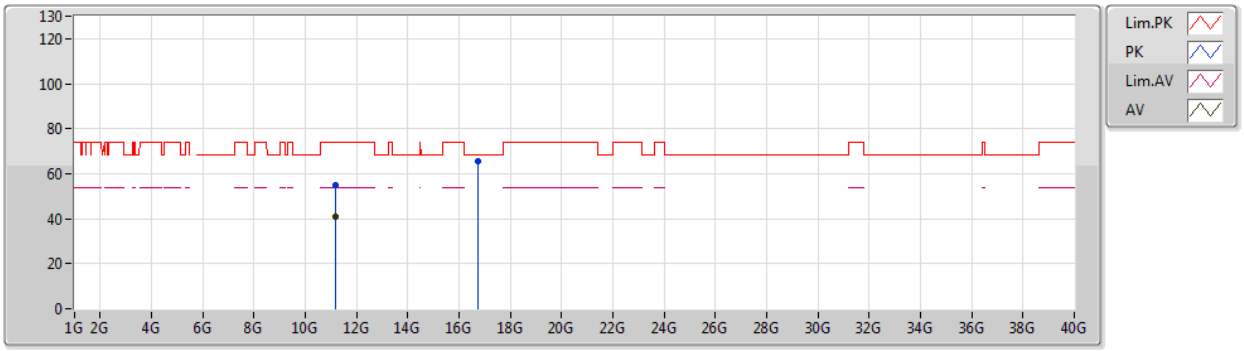


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.1648G	41.57	54.00	-12.43	17.28	3	Vertical	70	2.05	-	24.29	39.77	11.33	33.82
PK	11.16144G	54.62	74.00	-19.38	17.29	3	Vertical	70	2.05	-	37.33	39.78	11.33	33.82
PK	16.73946G	63.18	68.20	-5.02	21.70	3	Vertical	190	2.05	-	41.48	39.52	13.92	31.74

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TX

31/12/2019

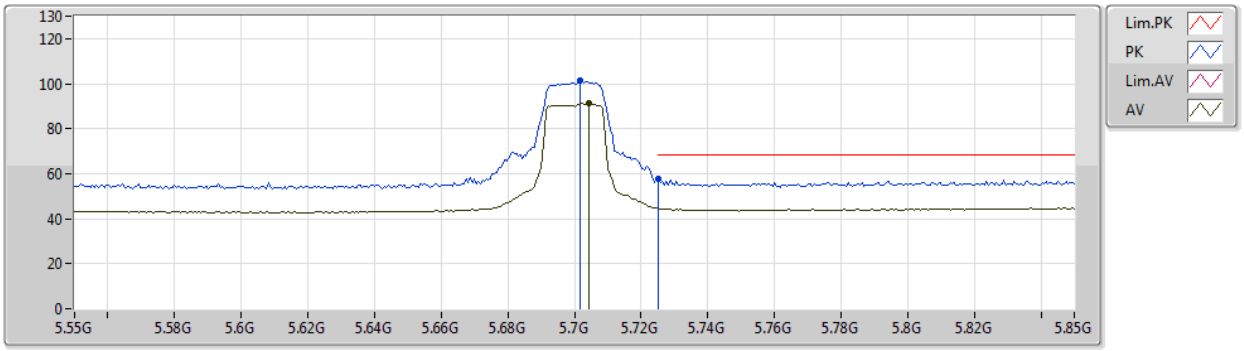


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.16264G	40.94	54.00	-13.06	16.64	3	Horizontal	142	2.08	-	24.30	40.00	10.52	33.88
PK	11.16198G	54.67	74.00	-19.33	16.65	3	Horizontal	142	2.08	-	38.02	40.01	10.52	33.88
PK	16.7435G	65.33	68.20	-2.87	21.44	3	Horizontal	104	1.49	-	43.89	39.26	13.77	31.59

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

31/12/2019

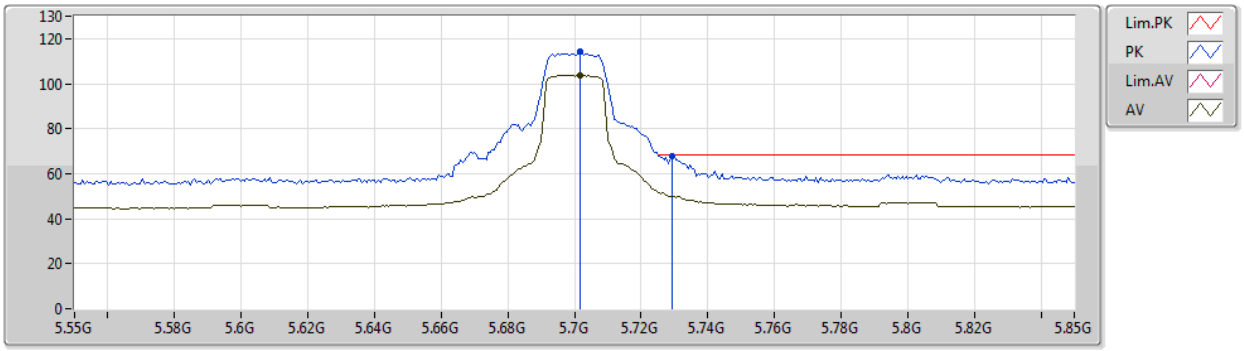


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7042G	91.19	Inf	-Inf	5.51	3	Vertical	27	3.00	-	85.68	31.92	7.54	33.95
PK	5.7018G	101.26	Inf	-Inf	5.49	3	Vertical	27	3.00	-	95.77	31.91	7.53	33.95
PK	5.7252G	57.54	68.20	-10.66	5.67	3	Vertical	27	3.00	-	51.87	32.00	7.63	33.96

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

31/12/2019

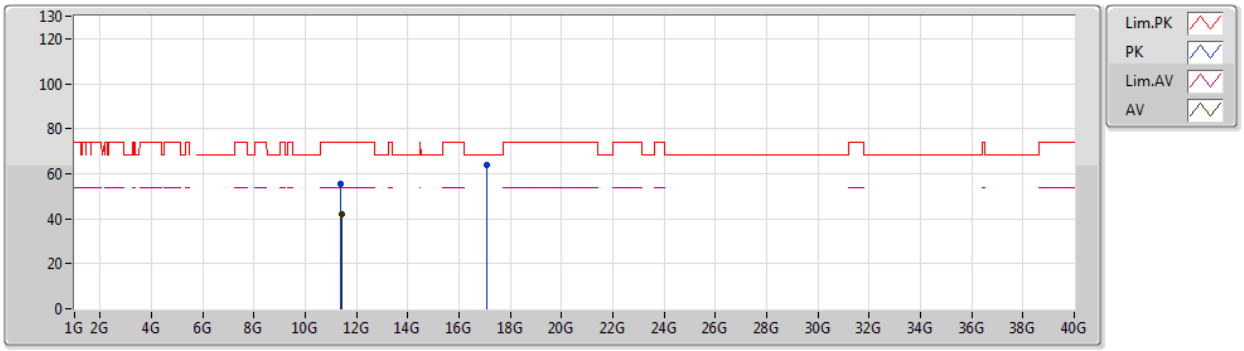


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7018G	103.78	Inf	-Inf	5.49	3	Horizontal	360	1.00	-	98.29	31.91	7.53	33.95
PK	5.7018G	114.11	Inf	-Inf	5.49	3	Horizontal	360	1.00	-	108.62	31.91	7.53	33.95
PK	5.7294G	67.95	68.20	-0.25	5.71	3	Horizontal	360	1.00	-	62.24	32.02	7.65	33.96

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

31/12/2019

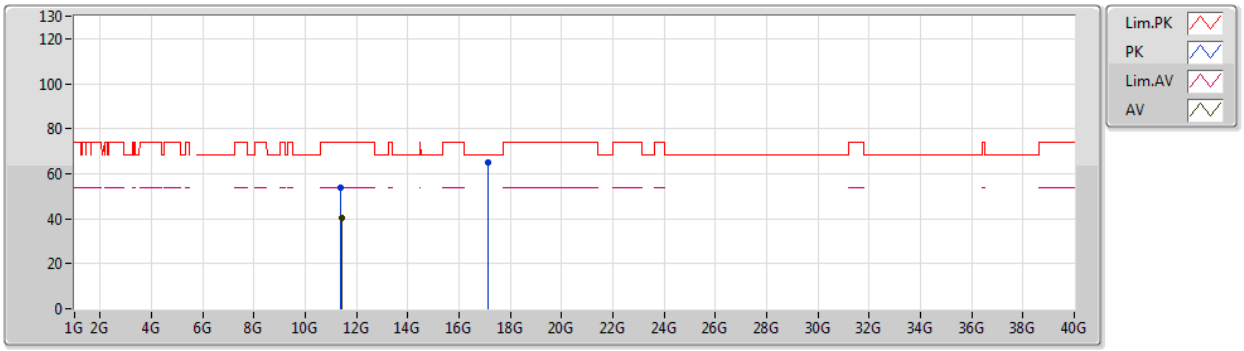


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.40312G	41.79	54.00	-12.21	17.66	3	Vertical	195	1.12	-	24.13	39.91	11.54	33.79
PK	11.39532G	55.67	74.00	-18.33	17.63	3	Vertical	195	1.12	-	38.04	39.89	11.53	33.79
PK	17.10294G	63.77	68.20	-4.43	22.79	3	Vertical	81	1.49	-	40.98	39.90	14.17	31.28

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

31/12/2019

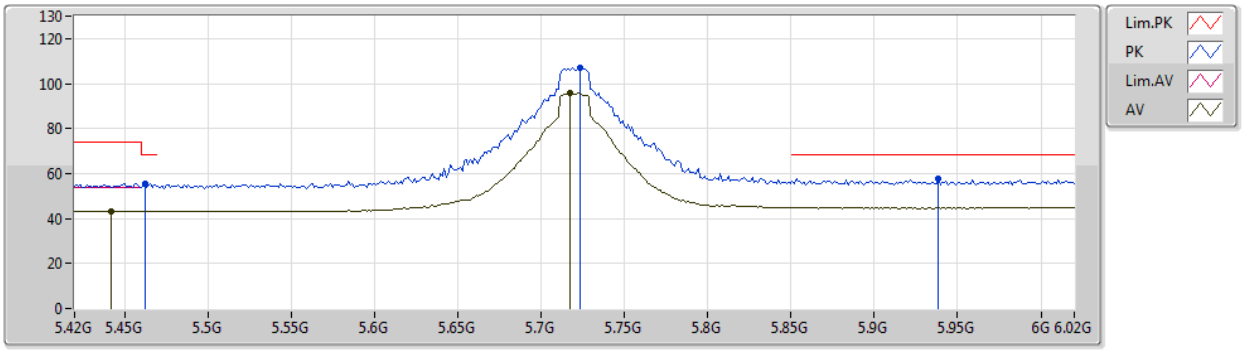


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.4033G	40.50	54.00	-13.50	16.45	3	Horizontal	246	1.47	-	24.05	39.72	10.64	33.91
PK	11.40036G	53.95	74.00	-20.05	16.45	3	Horizontal	246	1.47	-	37.50	39.72	10.64	33.91
PK	17.1069G	64.78	68.20	-3.42	23.32	3	Horizontal	164	1.50	-	41.46	40.71	13.87	31.26

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

01/01/2020

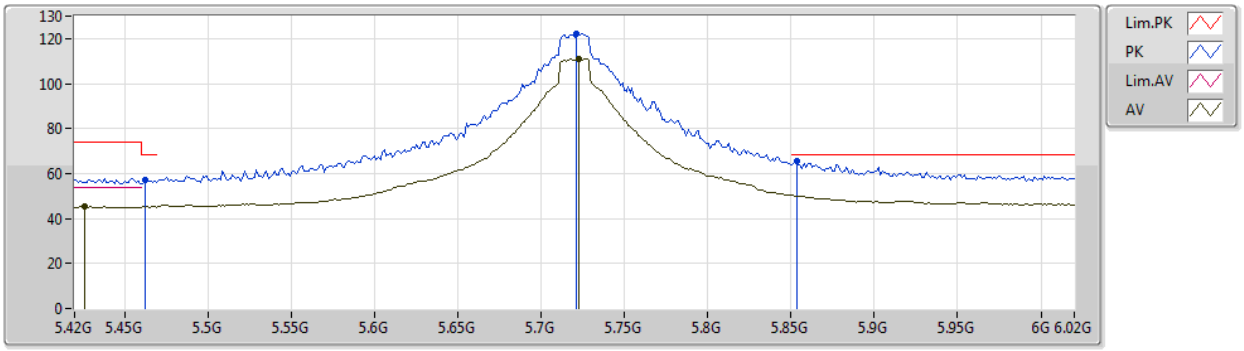


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4416G	43.33	54.00	-10.67	5.31	3	Vertical	318	2.91	-	38.02	31.77	7.45	33.91
AV	5.7176G	95.83	Inf	-Inf	5.62	3	Vertical	318	2.91	-	90.21	31.97	7.60	33.95
PK	5.462G	55.53	68.20	-12.67	5.31	3	Vertical	318	2.91	-	50.22	31.82	7.40	33.91
PK	5.7236G	107.10	Inf	-Inf	5.66	3	Vertical	318	2.91	-	101.44	31.99	7.63	33.96
PK	5.9384G	57.98	68.20	-10.22	6.84	3	Vertical	318	2.91	-	51.14	32.50	8.33	33.99

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

01/01/2020

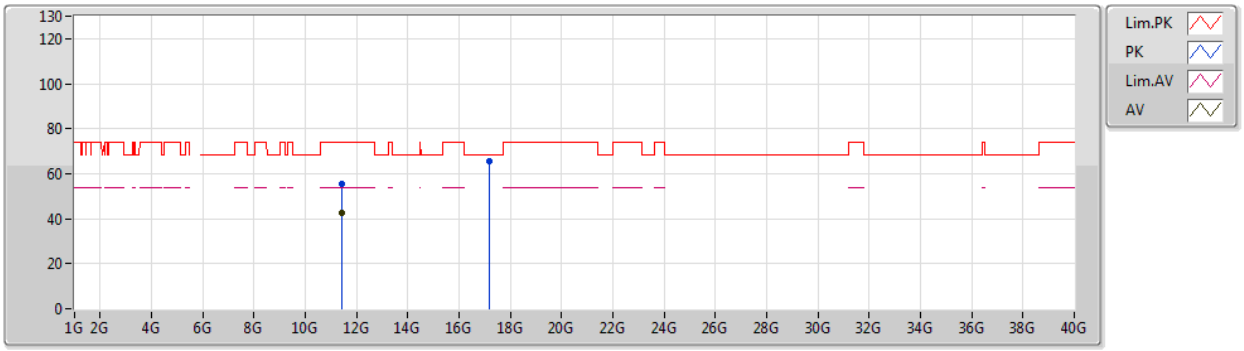


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.426G	45.35	54.00	-8.65	5.28	3	Horizontal	349	2.06	-	40.07	31.70	7.48	33.90
AV	5.7224G	111.14	Inf	-Inf	5.65	3	Horizontal	349	2.06	-	105.49	31.99	7.62	33.96
PK	5.462G	57.21	68.20	-10.99	5.31	3	Horizontal	349	2.06	-	51.90	31.82	7.40	33.91
PK	5.7212G	121.96	Inf	-Inf	5.64	3	Horizontal	349	2.06	-	116.32	31.98	7.62	33.96
PK	5.8532G	65.34	68.20	-2.86	6.53	3	Horizontal	349	2.06	-	58.81	32.41	8.10	33.98

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

01/01/2020

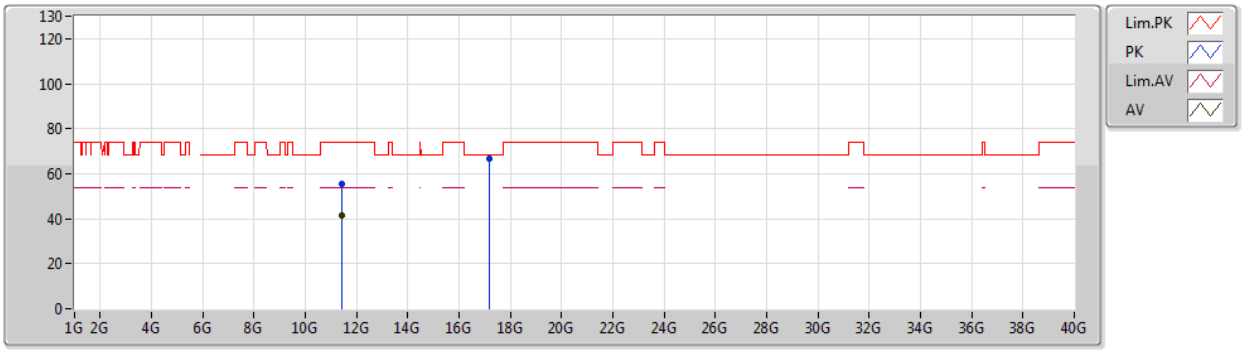


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.44018G	42.53	54.00	-11.47	17.77	3	Vertical	196	1.49	-	24.76	39.98	11.57	33.78
PK	11.43466G	55.63	74.00	-18.37	17.76	3	Vertical	196	1.49	-	37.87	39.97	11.57	33.78
PK	17.16588G	65.36	68.20	-2.84	22.82	3	Vertical	354	1.49	-	42.54	39.90	14.22	31.30

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

01/01/2020

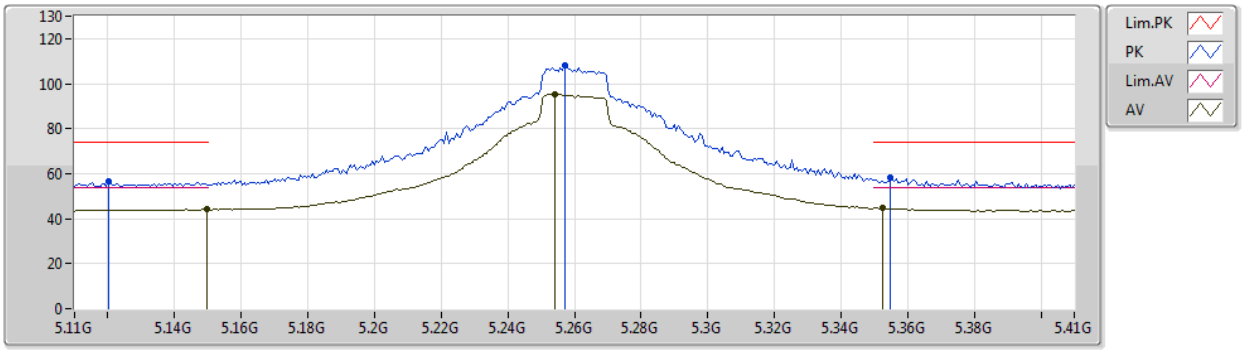


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.43886G	41.45	54.00	-12.55	16.41	3	Horizontal	262	2.04	-	25.04	39.67	10.66	33.92
PK	11.44168G	55.47	74.00	-18.53	16.41	3	Horizontal	262	2.04	-	39.06	39.67	10.66	33.92
PK	17.1591G	66.77	68.20	-1.43	23.67	3	Horizontal	75	1.50	-	43.10	41.05	13.89	31.27

802.11ax HEW20_Nss1,(MCS0)_1TX

5260MHz_TX

01/01/2020

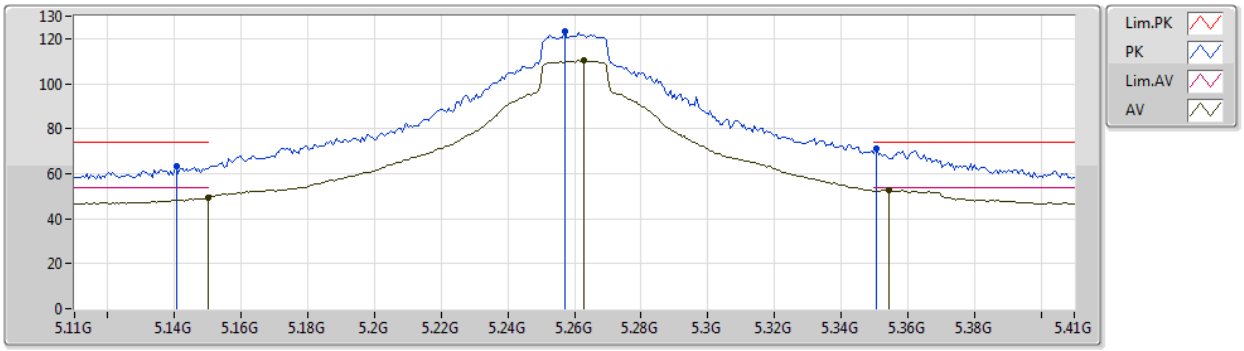


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	44.12	54.00	-9.88	5.47	3	Vertical	320	2.91	-	38.65	32.00	7.31	33.84
AV	5.254G	95.25	Inf	-Inf	5.07	3	Vertical	320	2.91	-	90.18	31.48	7.45	33.86
AV	5.3524G	44.81	54.00	-9.19	4.94	3	Vertical	320	2.91	-	39.87	31.31	7.51	33.88
PK	5.1202G	56.58	74.00	-17.42	5.42	3	Vertical	320	2.91	-	51.16	32.00	7.25	33.83
PK	5.257G	108.23	Inf	-Inf	5.06	3	Vertical	320	2.91	-	103.17	31.47	7.45	33.86
PK	5.3548G	58.30	74.00	-15.70	4.95	3	Vertical	320	2.91	-	53.35	31.33	7.51	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

5260MHz_TX

01/01/2020

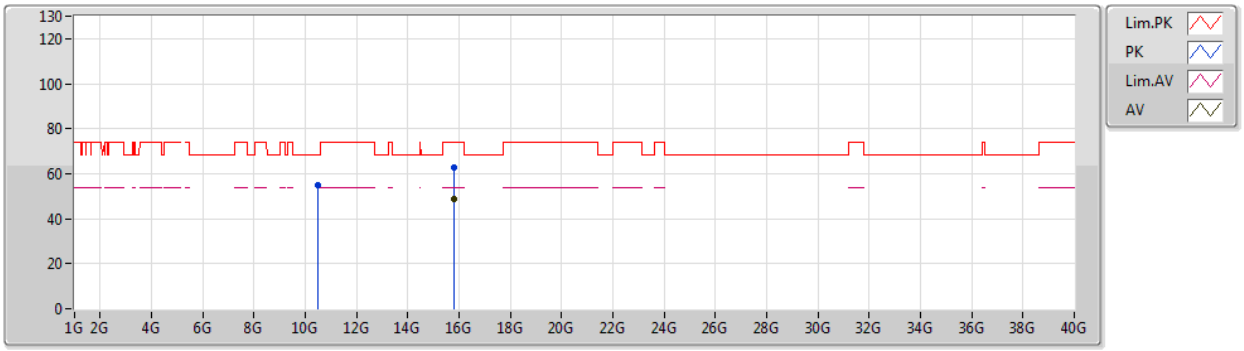


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	49.47	54.00	-4.53	5.47	3	Horizontal	360	2.20	-	44.00	32.00	7.31	33.84
AV	5.263G	110.29	Inf	-Inf	5.04	3	Horizontal	360	2.20	-	105.25	31.45	7.45	33.86
AV	5.3542G	52.70	54.00	-1.30	4.95	3	Horizontal	360	2.20	-	47.75	31.33	7.51	33.89
PK	5.1406G	63.10	74.00	-10.90	5.46	3	Horizontal	360	2.20	-	57.64	32.00	7.29	33.83
PK	5.257G	123.04	Inf	-Inf	5.06	3	Horizontal	360	2.20	-	117.98	31.47	7.45	33.86
PK	5.3506G	71.38	74.00	-2.62	4.93	3	Horizontal	360	2.20	-	66.45	31.30	7.51	33.88

802.11ax HEW20_Nss1,(MCS0)_1TX

5260MHz_TX

01/01/2020

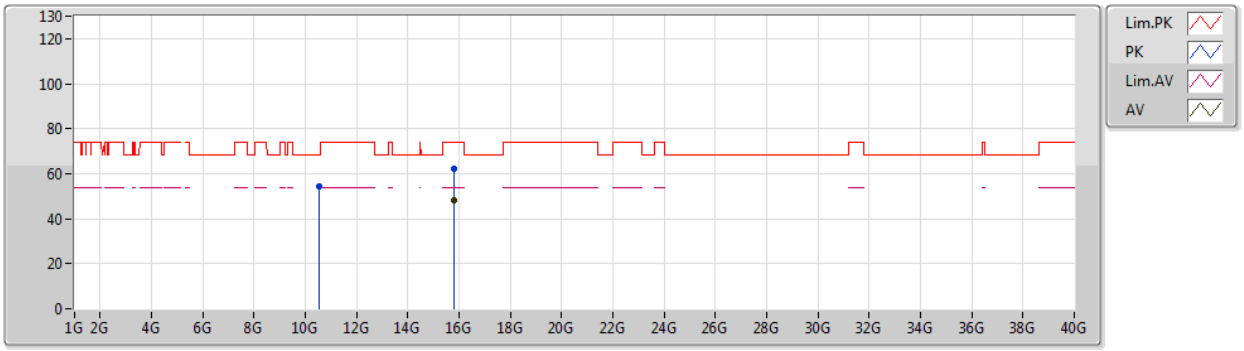


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.77936G	48.77	54.00	-5.23	18.36	3	Vertical	22	1.73	-	30.41	37.52	13.28	32.44
PK	10.51298G	55.11	68.20	-13.09	16.38	3	Vertical	23	1.35	-	38.73	39.73	10.75	34.10
PK	15.7838G	62.48	74.00	-11.52	18.35	3	Vertical	22	1.73	-	44.13	37.52	13.28	32.45

802.11ax HEW20_Nss1,(MCS0)_1TX

5260MHz_TX

01/01/2020

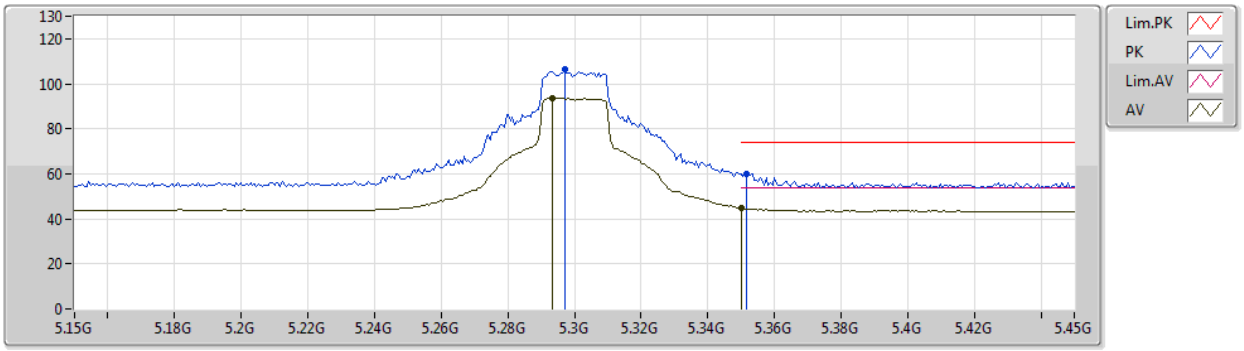


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.77994G	48.27	54.00	-5.73	18.69	3	Horizontal	324	1.48	-	29.58	37.91	13.19	32.41
PK	10.52984G	54.27	68.20	-13.93	15.77	3	Horizontal	360	1.48	-	38.50	39.59	10.36	34.18
PK	15.78078G	62.05	74.00	-11.95	18.69	3	Horizontal	324	1.48	-	43.36	37.91	13.19	32.41

802.11ax HEW20_Nss1,(MCS0)_1TX

5300MHz_TX

01/01/2020

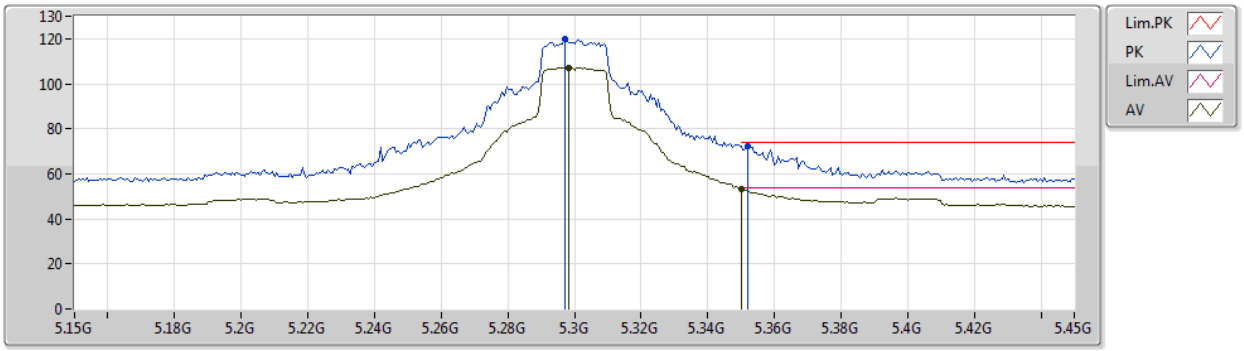


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2934G	93.57	Inf	-Inf	4.93	3	Vertical	320	2.76	-	88.64	31.33	7.47	33.87
AV	5.35G	44.84	54.00	-9.16	4.93	3	Vertical	320	2.76	-	39.91	31.30	7.51	33.88
PK	5.297G	106.60	Inf	-Inf	4.91	3	Vertical	320	2.76	-	101.69	31.31	7.47	33.87
PK	5.3516G	60.22	74.00	-13.78	4.94	3	Vertical	320	2.76	-	55.28	31.31	7.51	33.88

802.11ax HEW20_Nss1,(MCS0)_1TX

5300MHz_TX

01/01/2020

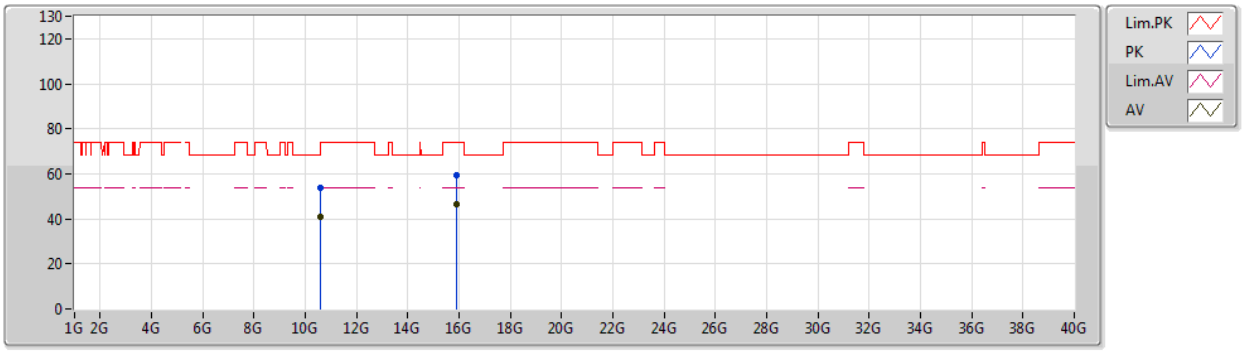


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2982G	107.19	Inf	-Inf	4.91	3	Horizontal	360	1.31	-	102.28	31.31	7.47	33.87
AV	5.35G	53.44	54.00	-0.56	4.93	3	Horizontal	360	1.31	-	48.51	31.30	7.51	33.88
PK	5.297G	119.77	Inf	-Inf	4.91	3	Horizontal	360	1.31	-	114.86	31.31	7.47	33.87
PK	5.3522G	72.52	74.00	-1.48	4.94	3	Horizontal	360	1.31	-	67.58	31.31	7.51	33.88

802.11ax HEW20_Nss1,(MCS0)_1TX

5300MHz_TX

01/01/2020

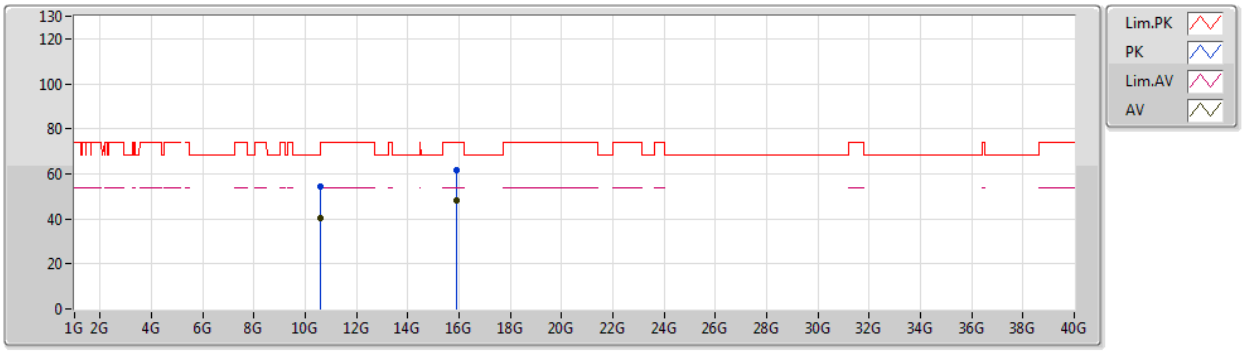


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.60444G	40.91	54.00	-13.09	16.67	3	Vertical	358	1.50	-	24.24	39.90	10.83	34.06
AV	15.89922G	46.78	54.00	-7.22	18.12	3	Vertical	148	1.83	-	28.66	37.30	13.34	32.52
PK	10.60708G	53.77	74.00	-20.23	16.69	3	Vertical	358	1.50	-	37.08	39.90	10.84	34.05
PK	15.8997G	59.44	74.00	-14.56	18.12	3	Vertical	190	1.83	-	41.32	37.30	13.34	32.52

802.11ax HEW20_Nss1,(MCS0)_1TX

5300MHz_TX

01/01/2020

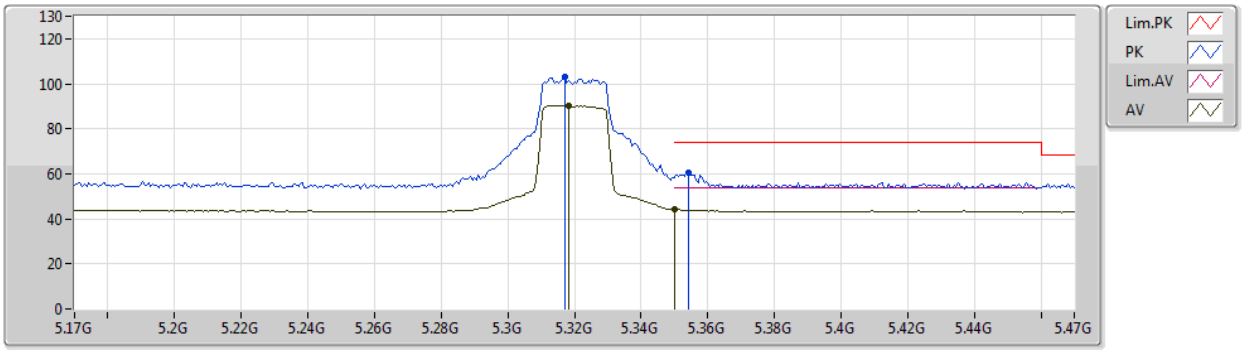


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.60372G	40.33	54.00	-13.67	15.92	3	Horizontal	303	2.05	-	24.41	39.68	10.37	34.13
AV	15.90114G	48.14	54.00	-5.86	18.35	3	Horizontal	78	1.27	-	29.79	37.47	13.38	32.50
PK	10.58806G	54.21	68.20	-13.99	15.89	3	Horizontal	303	2.05	-	38.32	39.66	10.37	34.14
PK	15.90714G	61.40	74.00	-12.60	18.32	3	Horizontal	78	1.27	-	43.08	37.44	13.39	32.51

802.11ax HEW20_Nss1,(MCS0)_1TX

5320MHz_TX

01/01/2020

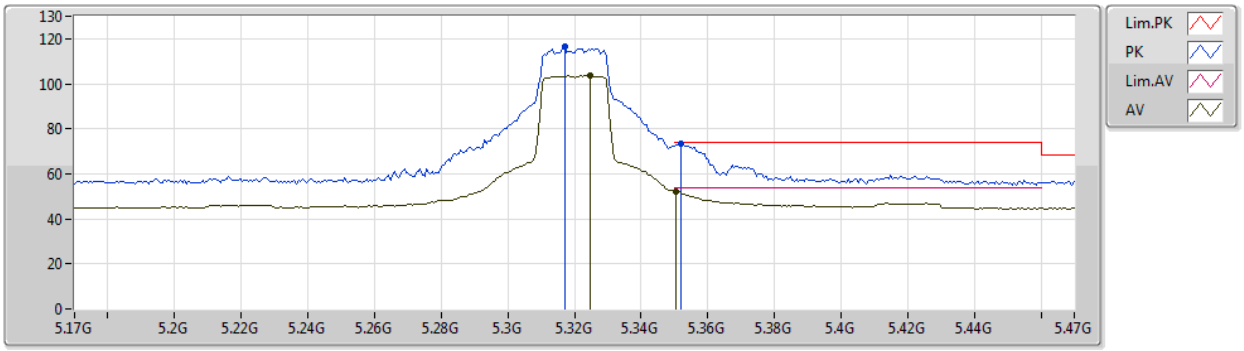


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3182G	90.22	Inf	-Inf	4.91	3	Vertical	320	2.60	-	85.31	31.30	7.49	33.88
AV	5.35G	44.31	54.00	-9.69	4.93	3	Vertical	320	2.60	-	39.38	31.30	7.51	33.88
PK	5.317G	103.23	Inf	-Inf	4.91	3	Vertical	320	2.60	-	98.32	31.30	7.49	33.88
PK	5.3542G	60.70	74.00	-13.30	4.95	3	Vertical	320	2.60	-	55.75	31.33	7.51	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

5320MHz_TX

01/01/2020

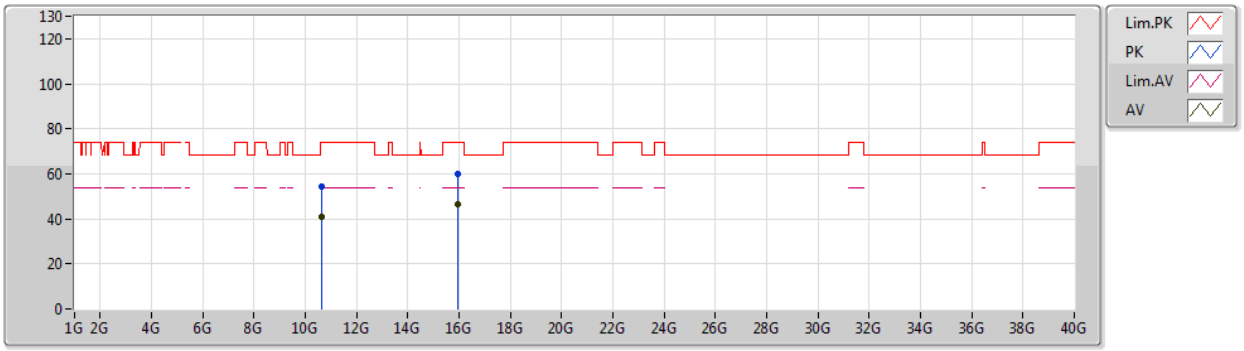


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3248G	103.54	Inf	-Inf	4.91	3	Horizontal	357	1.49	-	98.63	31.30	7.49	33.88
AV	5.3506G	52.28	54.00	-1.72	4.93	3	Horizontal	357	1.49	-	47.35	31.30	7.51	33.88
PK	5.317G	116.48	Inf	-Inf	4.91	3	Horizontal	357	1.49	-	111.57	31.30	7.49	33.88
PK	5.3518G	73.55	74.00	-0.45	4.94	3	Horizontal	357	1.49	-	68.61	31.31	7.51	33.88

802.11ax HEW20_Nss1,(MCS0)_1TX

5320MHz_TX

01/01/2020

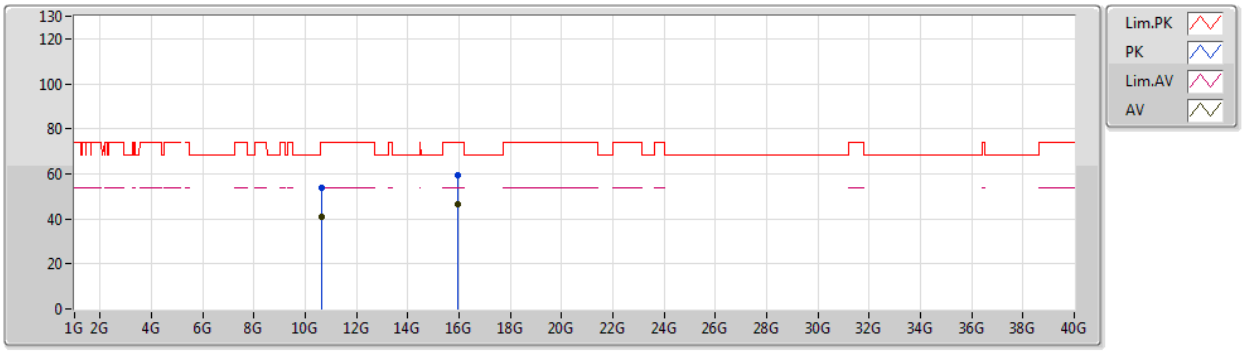


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.63502G	41.11	54.00	-12.89	16.72	3	Vertical	235	1.39	-	24.39	39.90	10.86	34.04
AV	15.96714G	46.30	54.00	-7.70	17.98	3	Vertical	4	2.01	-	28.32	37.17	13.37	32.56
PK	10.63544G	54.35	74.00	-19.65	16.72	3	Vertical	235	1.39	-	37.63	39.90	10.86	34.04
PK	15.94908G	59.72	74.00	-14.28	18.01	3	Vertical	4	2.01	-	41.71	37.20	13.36	32.55

802.11ax HEW20_Nss1,(MCS0)_1TX

5320MHz_TX

01/01/2020

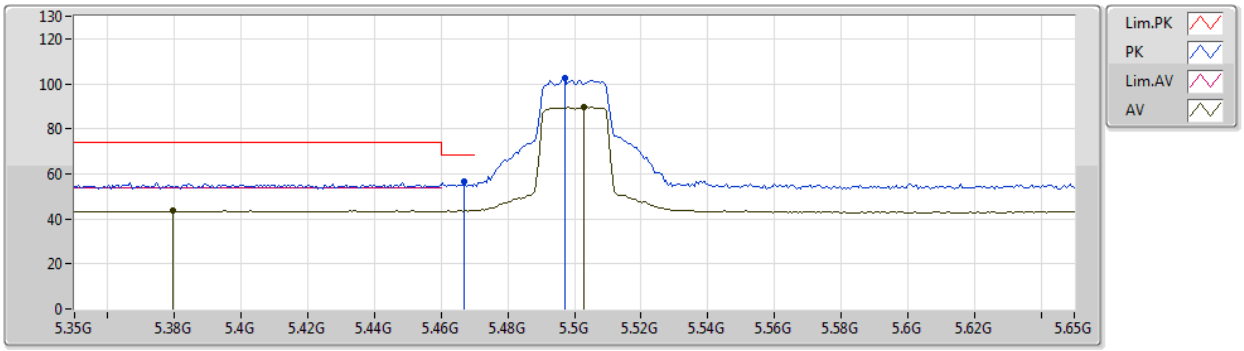


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.65374G	40.65	54.00	-13.35	16.04	3	Horizontal	96	1.24	-	24.61	39.75	10.38	34.09
AV	15.975G	46.47	54.00	-7.53	18.13	3	Horizontal	114	2.28	-	28.34	37.19	13.50	32.56
PK	10.63208G	53.55	74.00	-20.45	15.99	3	Horizontal	96	1.24	-	37.56	39.72	10.38	34.11
PK	15.9645G	59.67	74.00	-14.33	18.16	3	Horizontal	114	2.28	-	41.51	37.23	13.48	32.55

802.11ax HEW20_Nss1,(MCS0)_1TX

5500MHz_TX

01/01/2020

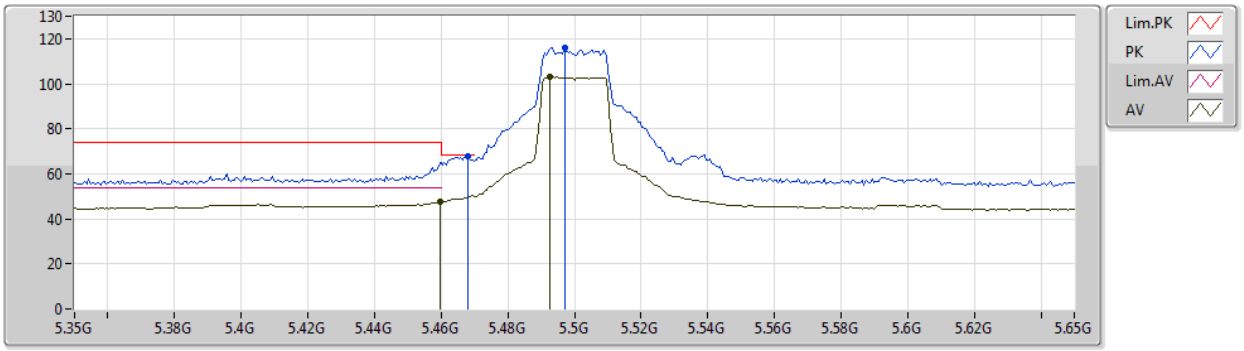


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3794G	43.45	54.00	-10.55	5.12	3	Vertical	322	3.00	-	38.33	31.48	7.53	33.89
AV	5.503G	89.57	Inf	-Inf	5.29	3	Vertical	322	3.00	-	84.28	31.90	7.31	33.92
PK	5.467G	56.78	68.20	-11.42	5.31	3	Vertical	322	3.00	-	51.47	31.83	7.39	33.91
PK	5.497G	102.68	Inf	-Inf	5.30	3	Vertical	322	3.00	-	97.38	31.89	7.33	33.92

802.11ax HEW20_Nss1,(MCS0)_1TX

5500MHz_TX

01/01/2020

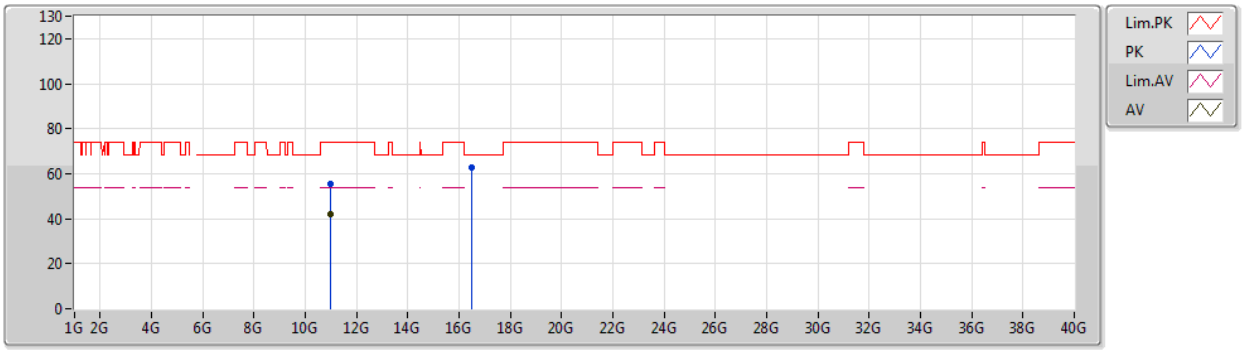


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4598G	47.41	54.00	-6.59	5.32	3	Horizontal	0	2.12	-	42.09	31.82	7.41	33.91
AV	5.4928G	103.14	Inf	-Inf	5.31	3	Horizontal	0	2.12	-	97.83	31.89	7.34	33.92
PK	5.4682G	67.61	68.20	-0.59	5.32	3	Horizontal	0	2.12	-	62.29	31.84	7.39	33.91
PK	5.497G	116.08	Inf	-Inf	5.30	3	Horizontal	0	2.12	-	110.78	31.89	7.33	33.92

802.11ax HEW20_Nss1,(MCS0)_1TX

5500MHz_TX

01/01/2020

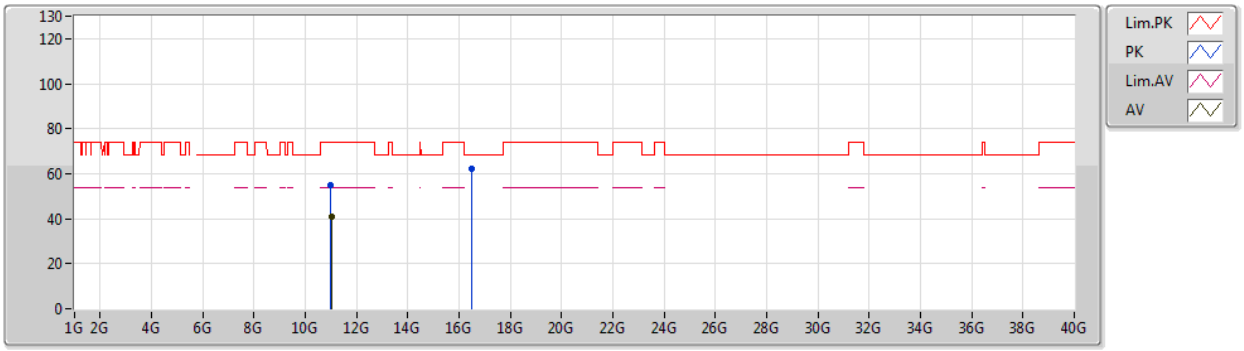


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.9943G	41.79	54.00	-12.21	17.52	3	Vertical	158	1.98	-	24.27	40.19	11.18	33.85
PK	11.00048G	55.37	74.00	-18.63	17.54	3	Vertical	158	1.98	-	37.83	40.20	11.19	33.85
PK	16.49364G	62.51	68.20	-5.69	20.03	3	Vertical	338	1.63	-	42.48	38.48	13.74	32.19

802.11ax HEW20_Nss1,(MCS0)_1TX

5500MHz_TX

01/01/2020

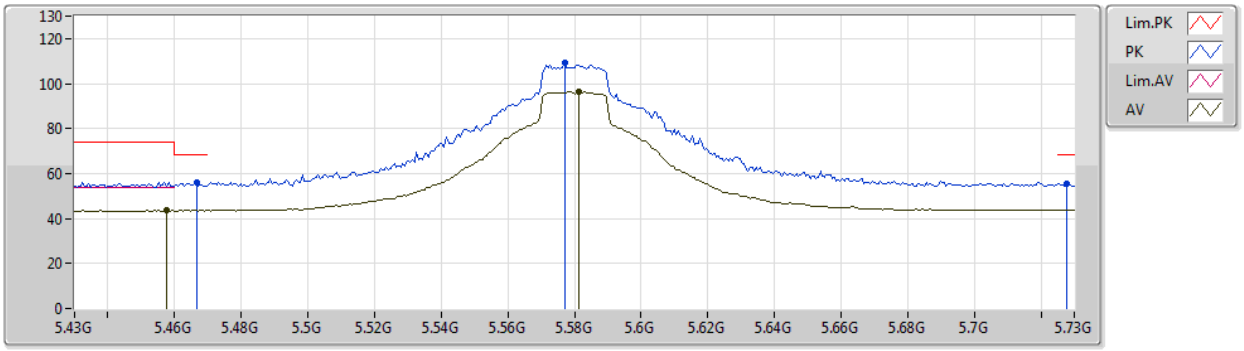


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.01014G	41.14	54.00	-12.86	16.79	3	Horizontal	44	1.35	-	24.35	40.19	10.45	33.85
PK	10.99724G	54.64	74.00	-19.36	16.79	3	Horizontal	44	1.35	-	37.85	40.20	10.44	33.85
PK	16.50192G	62.28	68.20	-5.92	20.34	3	Horizontal	91	1.21	-	41.94	38.56	13.69	31.91

802.11ax HEW20_Nss1,(MCS0)_1TX

5580MHz_TX

01/01/2020

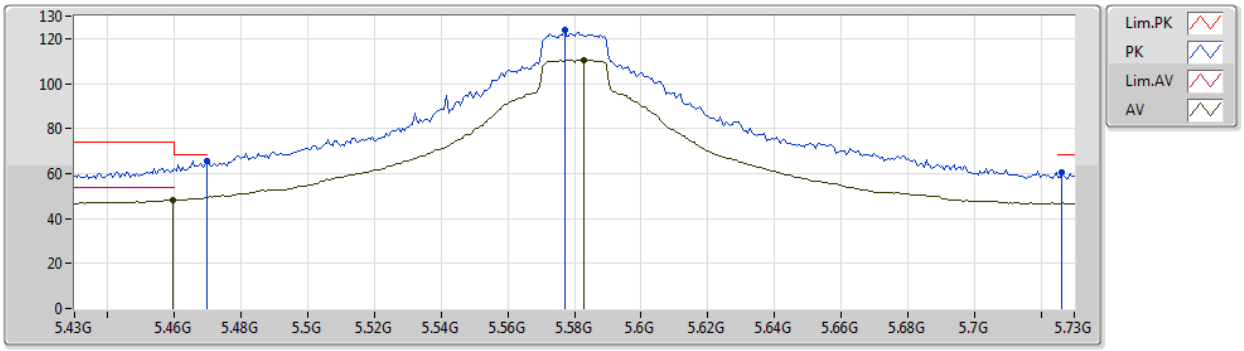


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4576G	43.82	54.00	-10.18	5.32	3	Vertical	316	2.90	-	38.50	31.82	7.41	33.91
AV	5.5812G	96.36	Inf	-Inf	5.05	3	Vertical	316	2.90	-	91.31	31.84	7.14	33.93
PK	5.4666G	55.79	68.20	-12.41	5.31	3	Vertical	316	2.90	-	50.48	31.83	7.39	33.91
PK	5.577G	109.50	Inf	-Inf	5.07	3	Vertical	316	2.90	-	104.43	31.85	7.15	33.93
PK	5.7276G	55.52	68.20	-12.68	5.69	3	Vertical	316	2.90	-	49.83	32.01	7.64	33.96

802.11ax HEW20_Nss1,(MCS0)_1TX

5580MHz_TX

01/01/2020

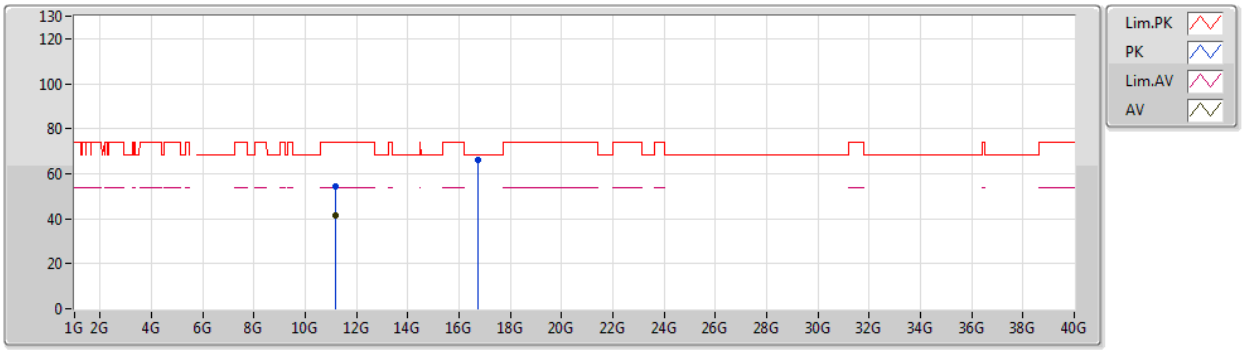


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4594G	48.23	54.00	-5.77	5.32	3	Horizontal	360	2.04	-	42.91	31.82	7.41	33.91
AV	5.583G	110.43	Inf	-Inf	5.04	3	Horizontal	360	2.04	-	105.39	31.83	7.14	33.93
PK	5.4696G	65.60	68.20	-2.60	5.32	3	Horizontal	360	2.04	-	60.28	31.84	7.39	33.91
PK	5.577G	123.58	Inf	-Inf	5.07	3	Horizontal	360	2.04	-	118.51	31.85	7.15	33.93
PK	5.7264G	60.41	68.20	-7.79	5.69	3	Horizontal	360	2.04	-	54.72	32.01	7.64	33.96

802.11ax HEW20_Nss1,(MCS0)_1TX

5580MHz_TX

01/01/2020

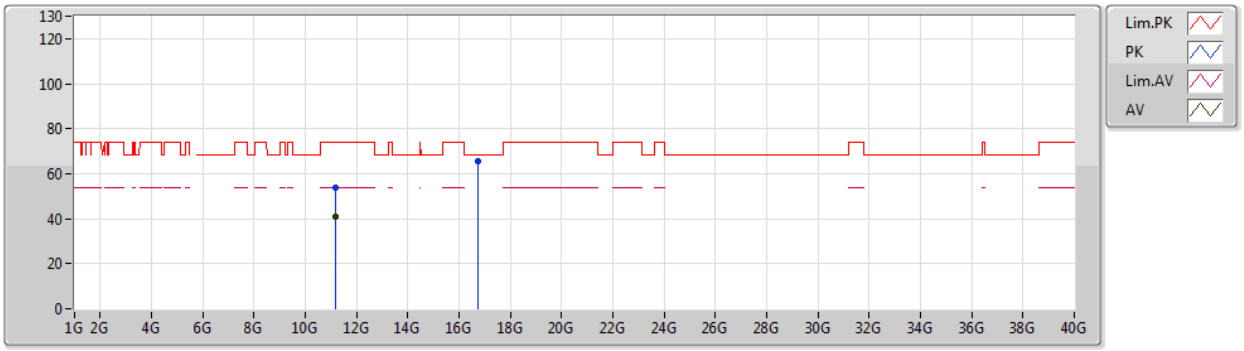


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.17224G	41.36	54.00	-12.64	17.28	3	Vertical	63	2.45	-	24.08	39.76	11.34	33.82
PK	11.15592G	54.41	74.00	-19.59	17.28	3	Vertical	63	2.45	-	37.13	39.79	11.32	33.83
PK	16.75464G	65.99	68.20	-2.21	21.78	3	Vertical	26	1.59	-	44.21	39.56	13.93	31.71

802.11ax HEW20_Nss1,(MCS0)_1TX

5580MHz_TX

01/01/2020

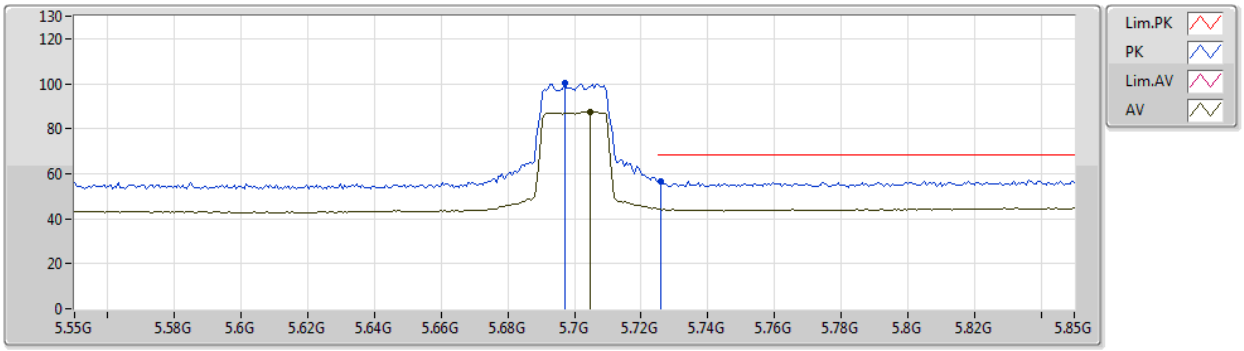


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.1747G	40.79	54.00	-13.21	16.64	3	Horizontal	134	1.49	-	24.15	39.99	10.53	33.88
PK	11.1711G	54.03	74.00	-19.97	16.64	3	Horizontal	134	1.49	-	37.39	39.99	10.53	33.88
PK	16.74396G	65.37	68.20	-2.83	21.44	3	Horizontal	104	1.48	-	43.93	39.26	13.77	31.59

802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz_TX

01/01/2020

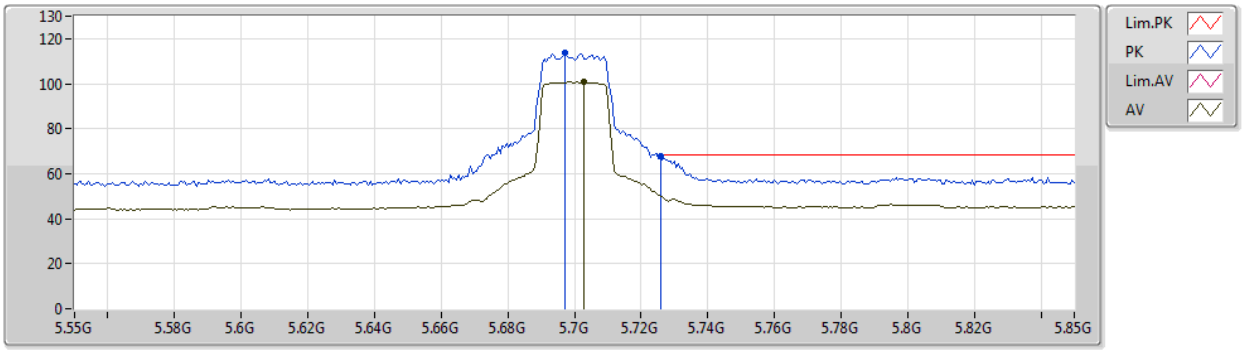


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7048G	87.60	Inf	-Inf	5.52	3	Vertical	28	3.00	-	82.08	31.92	7.55	33.95
PK	5.697G	100.03	Inf	-Inf	5.45	3	Vertical	28	3.00	-	94.58	31.89	7.51	33.95
PK	5.7258G	56.82	68.20	-11.38	5.67	3	Vertical	28	3.00	-	51.15	32.00	7.63	33.96

802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz_TX

01/01/2020

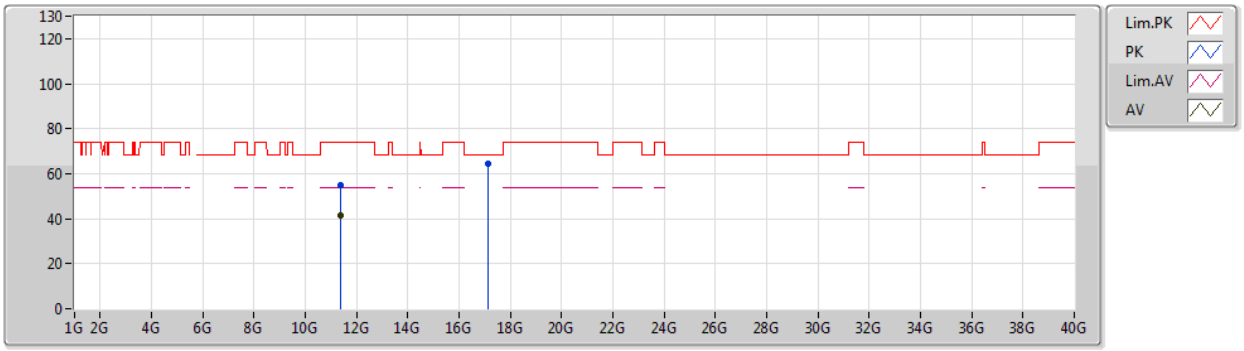


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.703G	100.70	Inf	-Inf	5.50	3	Horizontal	356	1.98	-	95.20	31.91	7.54	33.95
PK	5.697G	113.52	Inf	-Inf	5.45	3	Horizontal	356	1.98	-	108.07	31.89	7.51	33.95
PK	5.7258G	67.65	68.20	-0.55	5.67	3	Horizontal	356	1.98	-	61.98	32.00	7.63	33.96

802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz_TX

01/01/2020

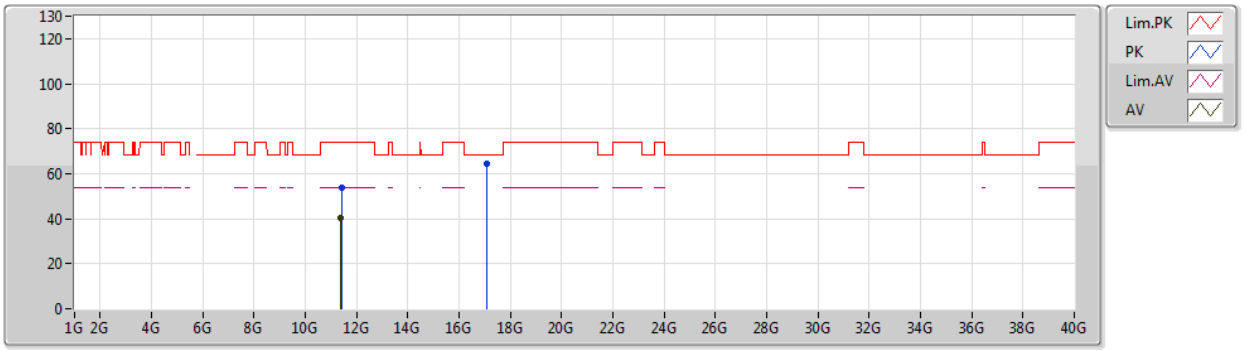


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.39928G	41.72	54.00	-12.28	17.65	3	Vertical	48	1.48	-	24.07	39.90	11.54	33.79
PK	11.38806G	54.94	74.00	-19.06	17.62	3	Vertical	48	1.48	-	37.32	39.88	11.53	33.79
PK	17.1078G	64.39	68.20	-3.81	22.80	3	Vertical	0	2.32	-	41.59	39.90	14.18	31.28

802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz_TX

01/01/2020

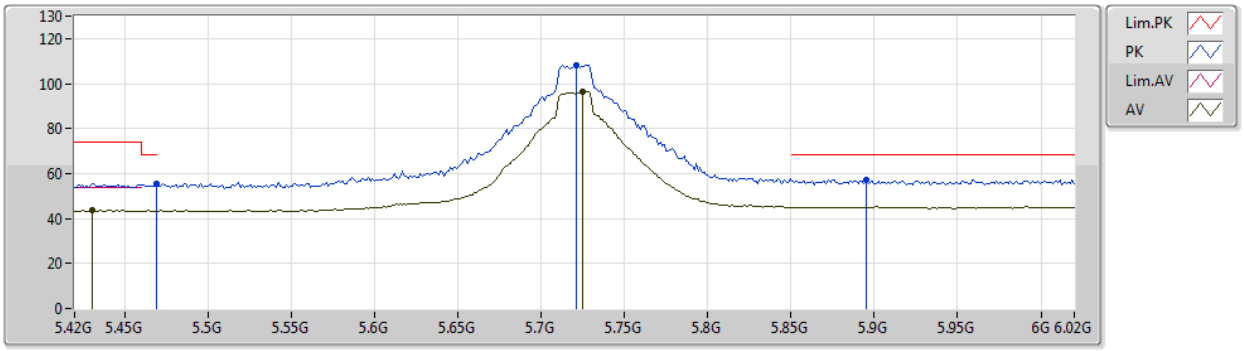


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.38584G	40.54	54.00	-13.46	16.46	3	Horizontal	62	1.49	-	24.08	39.74	10.63	33.91
PK	11.40186G	53.86	74.00	-20.14	16.45	3	Horizontal	62	1.49	-	37.41	39.72	10.64	33.91
PK	17.10642G	64.64	68.20	-3.56	23.31	3	Horizontal	227	1.48	-	41.33	40.70	13.87	31.26

802.11ax HEW20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

01/01/2020

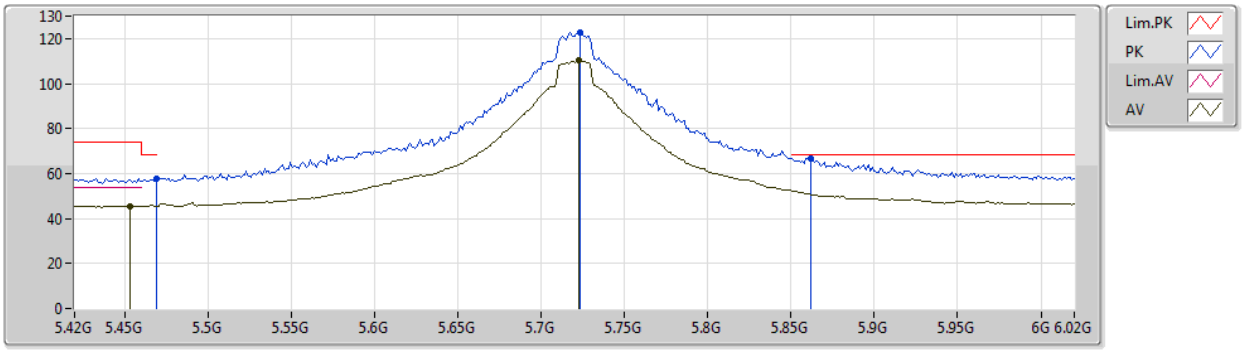


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4308G	43.71	54.00	-10.29	5.29	3	Vertical	27	2.95	-	38.42	31.72	7.47	33.90
AV	5.7248G	96.46	Inf	-Inf	5.67	3	Vertical	27	2.95	-	90.79	32.00	7.63	33.96
PK	5.4692G	55.46	68.20	-12.74	5.32	3	Vertical	27	2.95	-	50.14	31.84	7.39	33.91
PK	5.7212G	108.16	Inf	-Inf	5.64	3	Vertical	27	2.95	-	102.52	31.98	7.62	33.96
PK	5.8952G	57.25	68.20	-10.95	6.72	3	Vertical	27	2.95	-	50.53	32.49	8.21	33.98

802.11ax HEW20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

01/01/2020

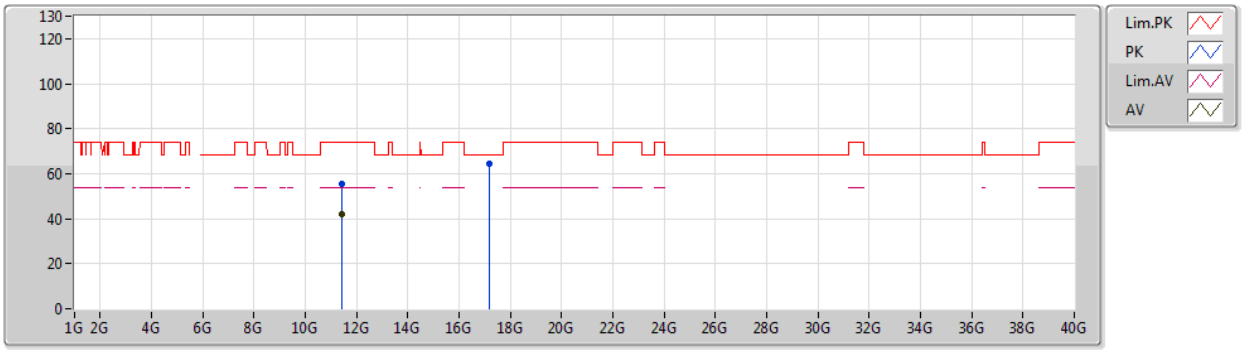


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4536G	45.55	54.00	-8.45	5.32	3	Horizontal	356	2.03	-	40.23	31.81	7.42	33.91
AV	5.7224G	110.16	Inf	-Inf	5.65	3	Horizontal	356	2.03	-	104.51	31.99	7.62	33.96
PK	5.4692G	57.55	68.20	-10.65	5.32	3	Horizontal	356	2.03	-	52.23	31.84	7.39	33.91
PK	5.7236G	122.77	Inf	-Inf	5.66	3	Horizontal	356	2.03	-	117.11	31.99	7.63	33.96
PK	5.8616G	66.66	68.20	-1.54	6.56	3	Horizontal	356	2.03	-	60.10	32.42	8.12	33.98

802.11ax HEW20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

01/01/2020

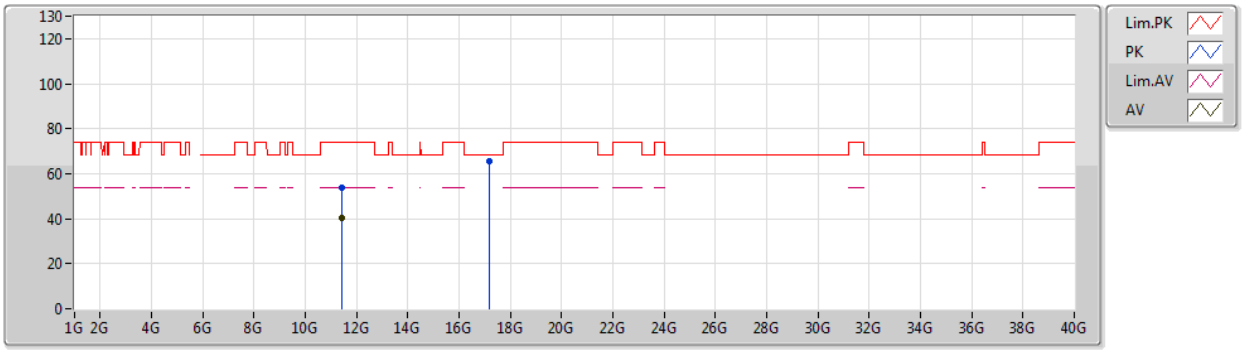


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.44564G	42.05	54.00	-11.95	17.79	3	Vertical	334	1.61	-	24.26	39.99	11.58	33.78
PK	11.43616G	55.45	74.00	-18.55	17.76	3	Vertical	334	1.61	-	37.69	39.97	11.57	33.78
PK	17.17062G	64.59	68.20	-3.61	22.82	3	Vertical	353	1.49	-	41.77	39.90	14.22	31.30

802.11ax HEW20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

01/01/2020

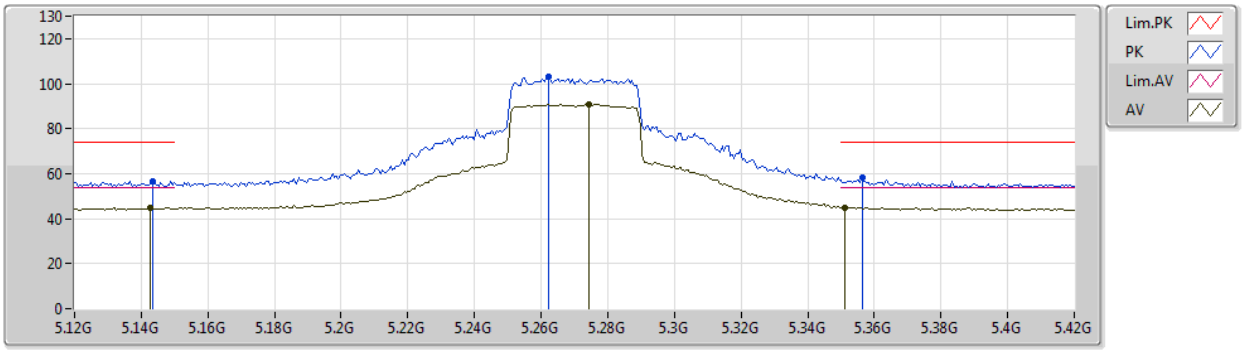


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.43874G	40.58	54.00	-13.42	16.41	3	Horizontal	276	1.97	-	24.17	39.67	10.66	33.92
PK	11.44762G	53.76	74.00	-20.24	16.40	3	Horizontal	276	1.97	-	37.36	39.66	10.66	33.92
PK	17.16354G	65.60	68.20	-2.60	23.70	3	Horizontal	77	1.49	-	41.90	41.08	13.89	31.27

802.11ax HEW40_Nss1,(MCS0)_1TX

5270MHz_TX

01/01/2020

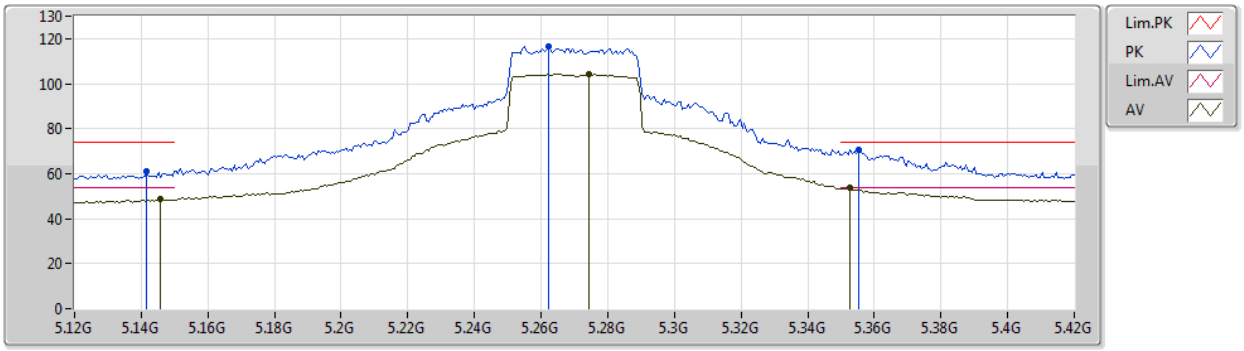


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1428G	45.10	54.00	-8.90	5.46	3	Vertical	319	2.75	-	39.64	32.00	7.29	33.83
AV	5.2742G	90.92	Inf	-Inf	4.99	3	Vertical	319	2.75	-	85.93	31.40	7.46	33.87
AV	5.351G	45.10	54.00	-8.90	4.94	3	Vertical	319	2.75	-	40.16	31.31	7.51	33.88
PK	5.1434G	56.67	74.00	-17.33	5.46	3	Vertical	319	2.75	-	51.21	32.00	7.29	33.83
PK	5.2622G	103.10	Inf	-Inf	5.04	3	Vertical	319	2.75	-	98.06	31.45	7.45	33.86
PK	5.3564G	58.09	74.00	-15.91	4.96	3	Vertical	319	2.75	-	53.13	31.34	7.51	33.89

802.11ax HEW40_Nss1,(MCS0)_1TX

5270MHz_TX

01/01/2020

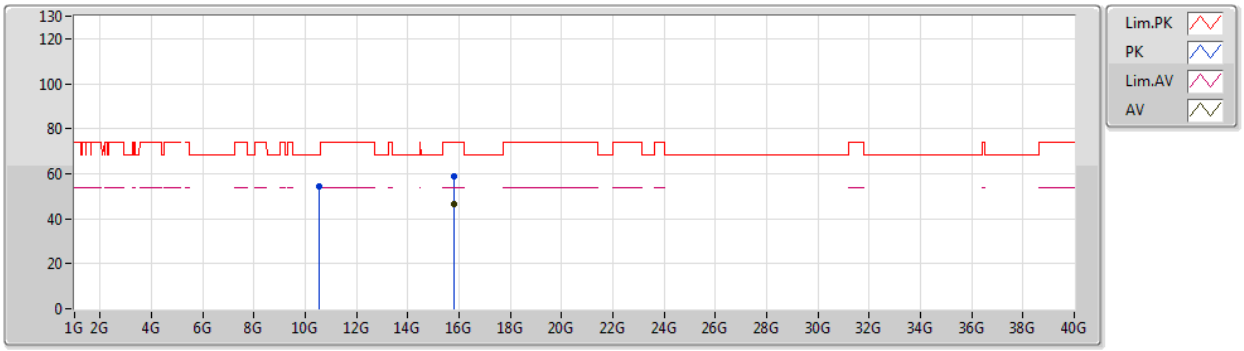


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1458G	48.72	54.00	-5.28	5.47	3	Horizontal	360	1.23	-	43.25	32.00	7.30	33.83
AV	5.2742G	104.19	Inf	-Inf	4.99	3	Horizontal	360	1.23	-	99.20	31.40	7.46	33.87
AV	5.3528G	53.52	54.00	-0.48	4.95	3	Horizontal	360	1.23	-	48.57	31.32	7.51	33.88
PK	5.1416G	60.95	74.00	-13.05	5.46	3	Horizontal	360	1.23	-	55.49	32.00	7.29	33.83
PK	5.2622G	116.61	Inf	-Inf	5.04	3	Horizontal	360	1.23	-	111.57	31.45	7.45	33.86
PK	5.3552G	70.85	74.00	-3.15	4.95	3	Horizontal	360	1.23	-	65.90	31.33	7.51	33.89

802.11ax HEW40_Nss1,(MCS0)_1TX

5270MHz_TX

01/01/2020

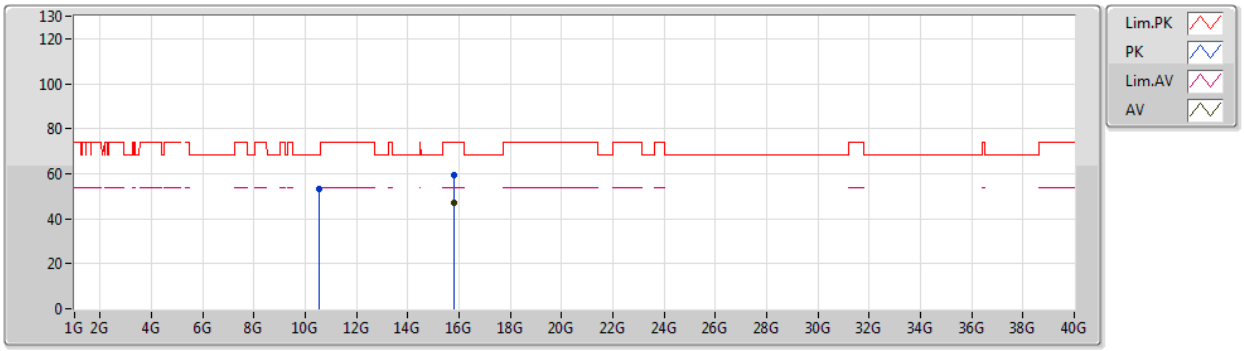


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.81888G	46.32	54.00	-7.68	18.29	3	Vertical	98	1.49	-	28.03	37.46	13.30	32.47
PK	10.55494G	54.19	68.20	-14.01	16.52	3	Vertical	18	1.48	-	37.67	39.81	10.79	34.08
PK	15.79806G	58.83	74.00	-15.17	18.34	3	Vertical	98	1.49	-	40.49	37.50	13.29	32.45

802.11ax HEW40_Nss1,(MCS0)_1TX

5270MHz_TX

01/01/2020

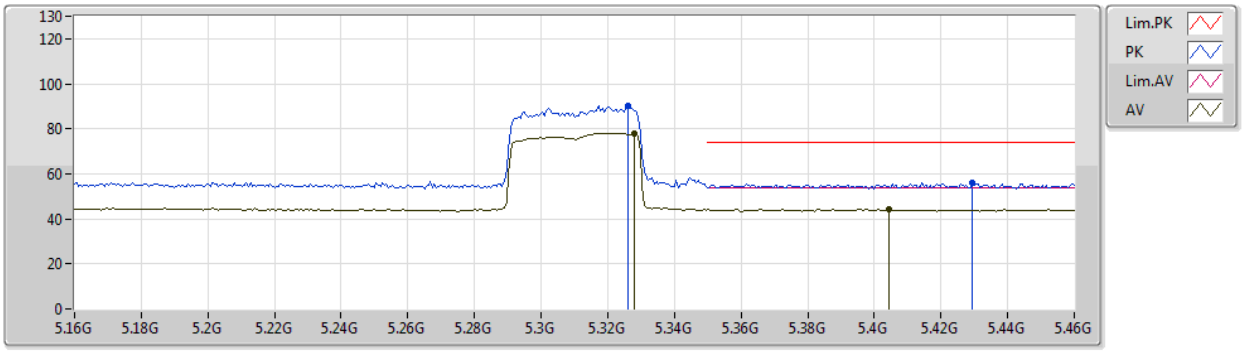


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.80652G	46.94	54.00	-7.06	18.62	3	Horizontal	339	1.97	-	28.32	37.82	13.23	32.43
PK	10.53892G	53.30	68.20	-14.90	15.79	3	Horizontal	194	1.48	-	37.51	39.60	10.36	34.17
PK	15.8187G	59.52	74.00	-14.48	18.58	3	Horizontal	339	1.97	-	40.94	37.77	13.25	32.44

802.11ax HEW40_Nss1,(MCS0)_1TX

5310MHz_TX

01/01/2020

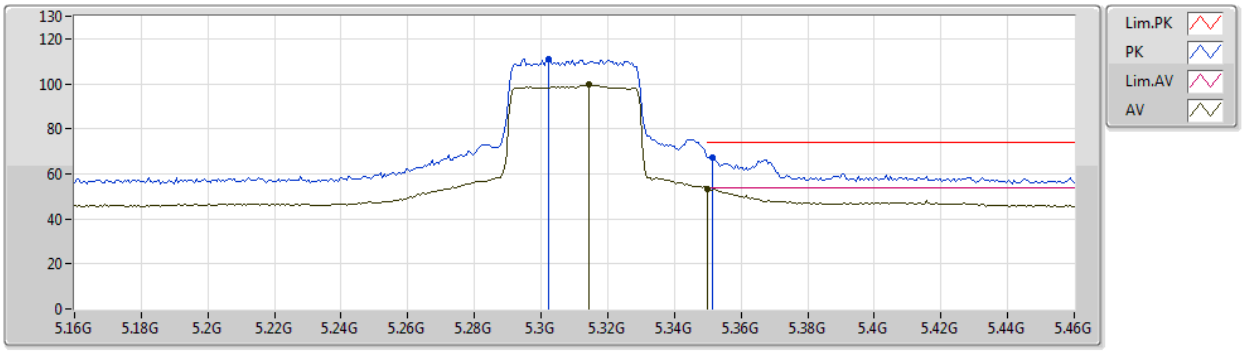


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.328G	78.12	Inf	-Inf	4.91	3	Vertical	346	2.85	-	73.21	31.30	7.49	33.88
AV	5.4042G	44.30	54.00	-9.70	5.25	3	Vertical	346	2.85	-	39.05	31.62	7.53	33.90
PK	5.3262G	90.13	Inf	-Inf	4.91	3	Vertical	346	2.85	-	85.22	31.30	7.49	33.88
PK	5.4294G	56.07	74.00	-17.93	5.30	3	Vertical	346	2.85	-	50.77	31.72	7.48	33.90

802.11ax HEW40_Nss1,(MCS0)_1TX

5310MHz_TX

01/01/2020

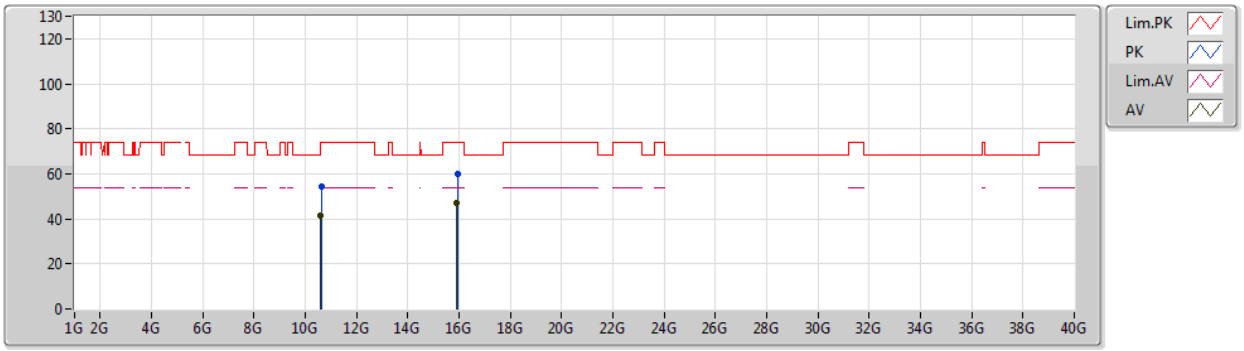


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3142G	99.56	Inf	-Inf	4.90	3	Horizontal	360	2.18	-	94.66	31.30	7.48	33.88
AV	5.35G	53.35	54.00	-0.65	4.93	3	Horizontal	360	2.18	-	48.42	31.30	7.51	33.88
PK	5.3022G	110.94	Inf	-Inf	4.91	3	Horizontal	360	2.18	-	106.03	31.30	7.48	33.87
PK	5.3514G	67.26	74.00	-6.74	4.94	3	Horizontal	360	2.18	-	62.32	31.31	7.51	33.88

802.11ax HEW40_Nss1,(MCS0)_1TX

5310MHz_TX

01/01/2020

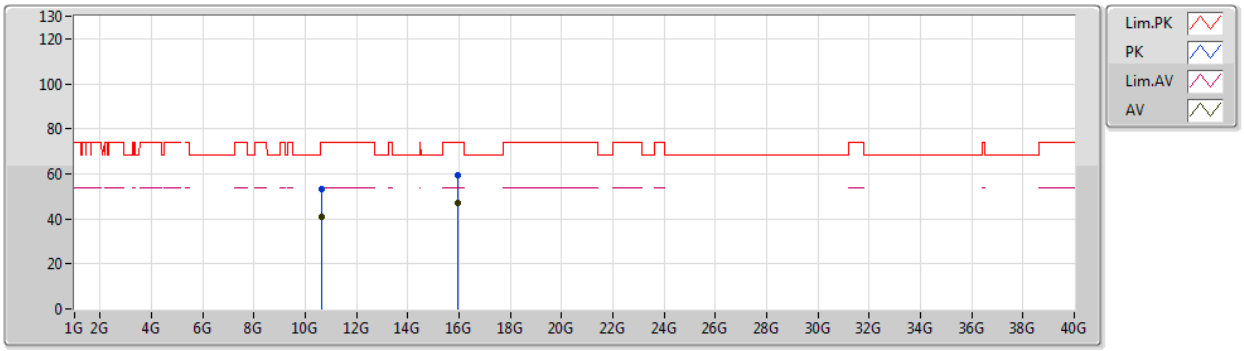


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.60848G	41.60	54.00	-12.40	16.69	3	Vertical	4	1.40	-	24.91	39.90	10.84	34.05
AV	15.91806G	47.34	54.00	-6.66	18.08	3	Vertical	316	2.33	-	29.26	37.26	13.35	32.53
PK	10.62048G	54.28	74.00	-19.72	16.70	3	Vertical	4	1.40	-	37.58	39.90	10.85	34.05
PK	15.93978G	59.69	74.00	-14.31	18.04	3	Vertical	316	2.33	-	41.65	37.22	13.36	32.54

802.11ax HEW40_Nss1,(MCS0)_1TX

5310MHz_TX

01/01/2020

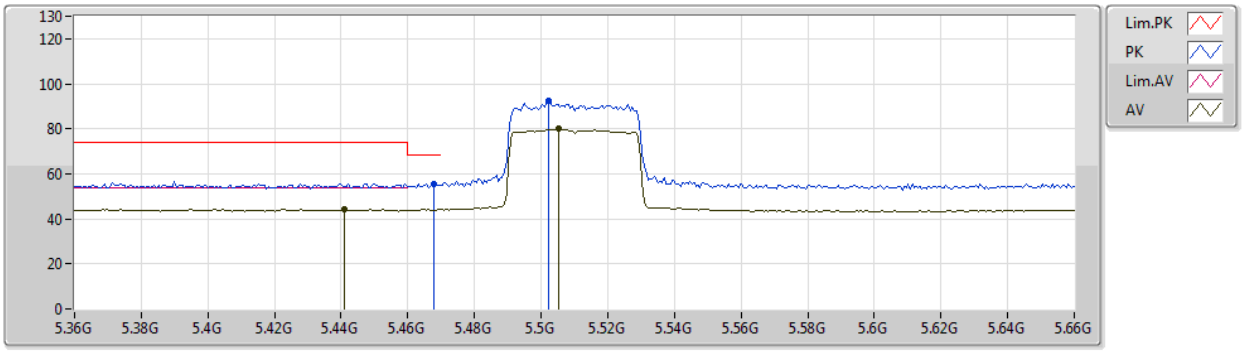


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.6302G	40.99	54.00	-13.01	15.99	3	Horizontal	270	1.73	-	25.00	39.72	10.38	34.11
AV	15.92706G	47.16	54.00	-6.84	18.27	3	Horizontal	165	1.70	-	28.89	37.37	13.42	32.52
PK	10.63464G	53.36	74.00	-20.64	16.00	3	Horizontal	270	1.73	-	37.36	39.73	10.38	34.11
PK	15.9312G	59.48	74.00	-14.52	18.25	3	Horizontal	165	1.70	-	41.23	37.35	13.43	32.53

802.11ax HEW40_Nss1,(MCS0)_1TX

5510MHz_TX

01/01/2020

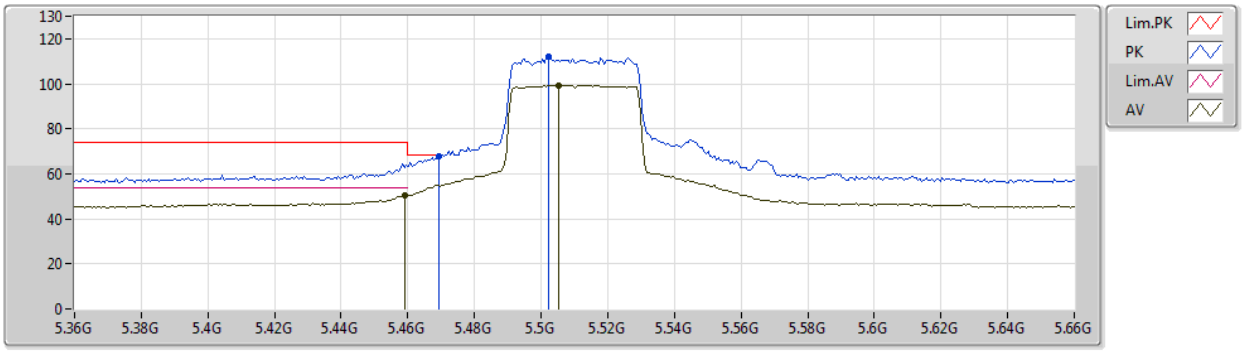


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.441G	44.23	54.00	-9.77	5.30	3	Vertical	340	1.89	-	38.93	31.76	7.45	33.91
AV	5.5052G	79.99	Inf	-Inf	5.29	3	Vertical	340	1.89	-	74.70	31.90	7.31	33.92
PK	5.468G	55.69	68.20	-12.51	5.32	3	Vertical	340	1.89	-	50.37	31.84	7.39	33.91
PK	5.5022G	92.30	Inf	-Inf	5.30	3	Vertical	340	1.89	-	87.00	31.90	7.32	33.92

802.11ax HEW40_Nss1,(MCS0)_1TX

5510MHz_TX

01/01/2020

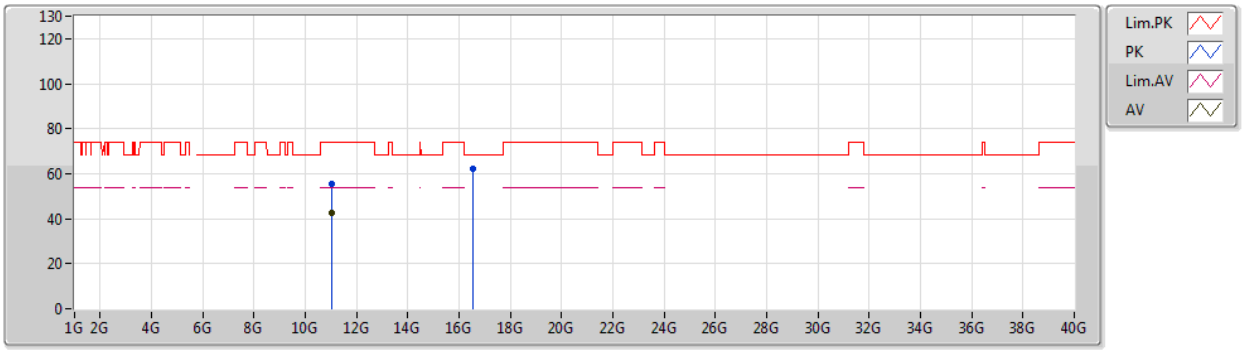


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.459G	50.33	54.00	-3.67	5.32	3	Horizontal	360	2.05	-	45.01	31.82	7.41	33.91
AV	5.5052G	99.42	Inf	-Inf	5.29	3	Horizontal	360	2.05	-	94.13	31.90	7.31	33.92
PK	5.4692G	67.68	68.20	-0.52	5.32	3	Horizontal	360	2.05	-	62.36	31.84	7.39	33.91
PK	5.5022G	111.82	Inf	-Inf	5.30	3	Horizontal	360	2.05	-	106.52	31.90	7.32	33.92

802.11ax HEW40_Nss1,(MCS0)_1TX

5510MHz_TX

01/01/2020

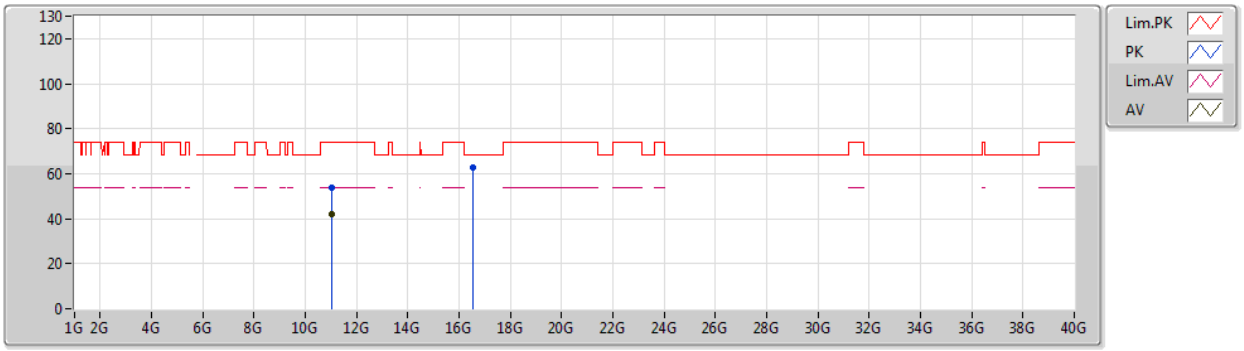


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.01754G	42.49	54.00	-11.51	17.50	3	Vertical	301	2.32	-	24.99	40.15	11.20	33.85
PK	11.03272G	55.43	74.00	-18.57	17.47	3	Vertical	301	2.32	-	37.96	40.10	11.21	33.84
PK	16.51788G	62.15	68.20	-6.05	20.17	3	Vertical	268	1.74	-	41.98	38.57	13.76	32.16

802.11ax HEW40_Nss1,(MCS0)_1TX

5510MHz_TX

01/01/2020

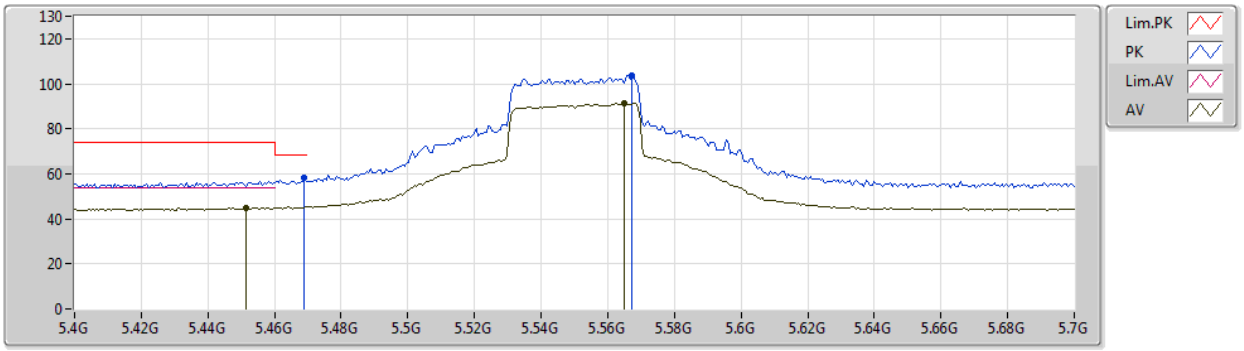


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.02978G	41.97	54.00	-12.03	16.77	3	Horizontal	102	1.26	-	25.20	40.16	10.46	33.85
PK	11.0179G	53.99	74.00	-20.01	16.78	3	Horizontal	102	1.26	-	37.21	40.18	10.45	33.85
PK	16.53234G	62.48	68.20	-5.72	20.47	3	Horizontal	210	2.04	-	42.01	38.64	13.70	31.87

802.11ax HEW40_Nss1,(MCS0)_1TX

5550MHz_TX

01/01/2020

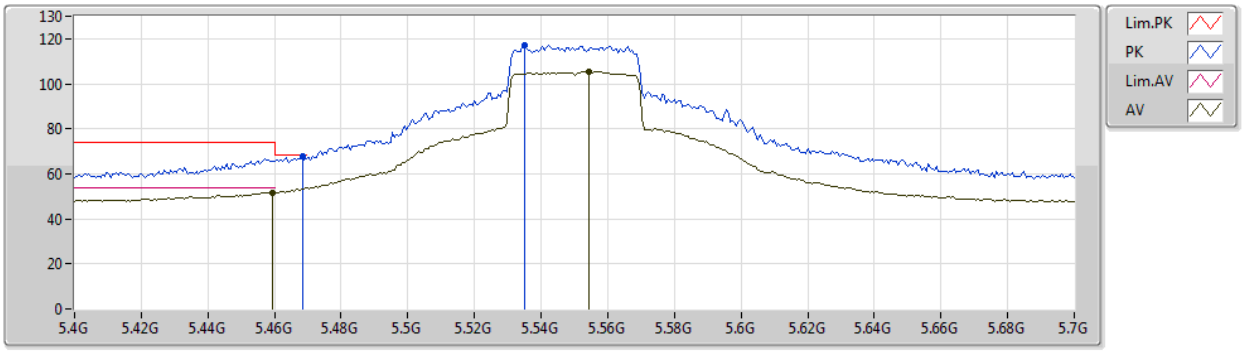


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4516G	44.82	54.00	-9.18	5.32	3	Vertical	321	2.91	-	39.50	31.80	7.43	33.91
AV	5.565G	91.36	Inf	-Inf	5.12	3	Vertical	321	2.91	-	86.24	31.87	7.18	33.93
PK	5.469G	58.04	68.20	-10.16	5.32	3	Vertical	321	2.91	-	52.72	31.84	7.39	33.91
PK	5.5674G	103.87	Inf	-Inf	5.11	3	Vertical	321	2.91	-	98.76	31.87	7.17	33.93

802.11ax HEW40_Nss1,(MCS0)_1TX

5550MHz_TX

01/01/2020

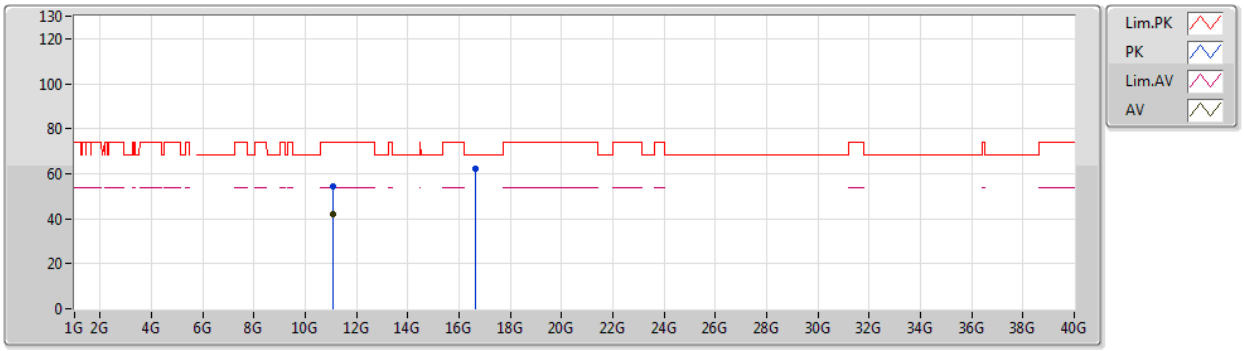


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4594G	51.59	54.00	-2.41	5.32	3	Horizontal	360	1.95	-	46.27	31.82	7.41	33.91
AV	5.5542G	105.59	Inf	-Inf	5.16	3	Horizontal	360	1.95	-	100.43	31.89	7.20	33.93
PK	5.4684G	67.75	68.20	-0.45	5.32	3	Horizontal	360	1.95	-	62.43	31.84	7.39	33.91
PK	5.535G	117.24	Inf	-Inf	5.21	3	Horizontal	360	1.95	-	112.03	31.90	7.24	33.93

802.11ax HEW40_Nss1,(MCS0)_1TX

5550MHz_TX

01/01/2020

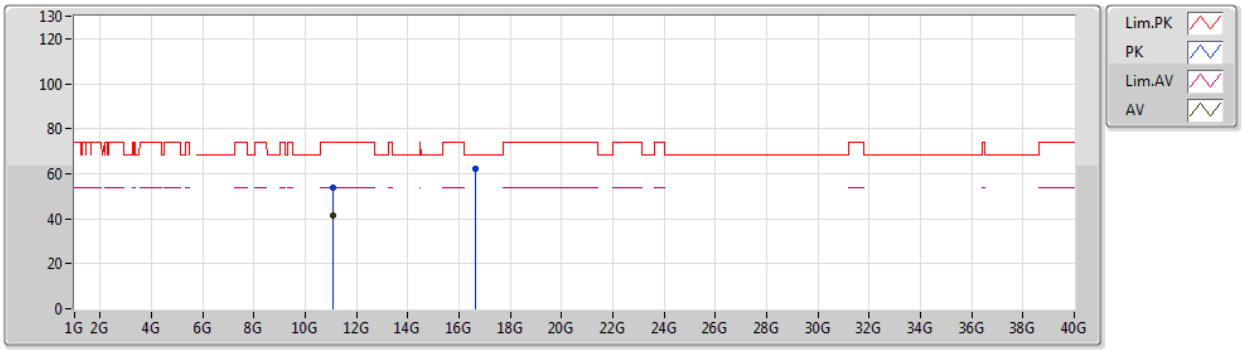


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.09766G	41.99	54.00	-12.01	17.35	3	Vertical	35	1.55	-	24.64	39.91	11.27	33.83
PK	11.10366G	54.52	74.00	-19.48	17.34	3	Vertical	35	1.55	-	37.18	39.89	11.28	33.83
PK	16.65948G	62.07	68.20	-6.13	21.17	3	Vertical	329	1.08	-	40.90	39.20	13.86	31.89

802.11ax HEW40_Nss1,(MCS0)_1TX

5550MHz_TX

01/01/2020

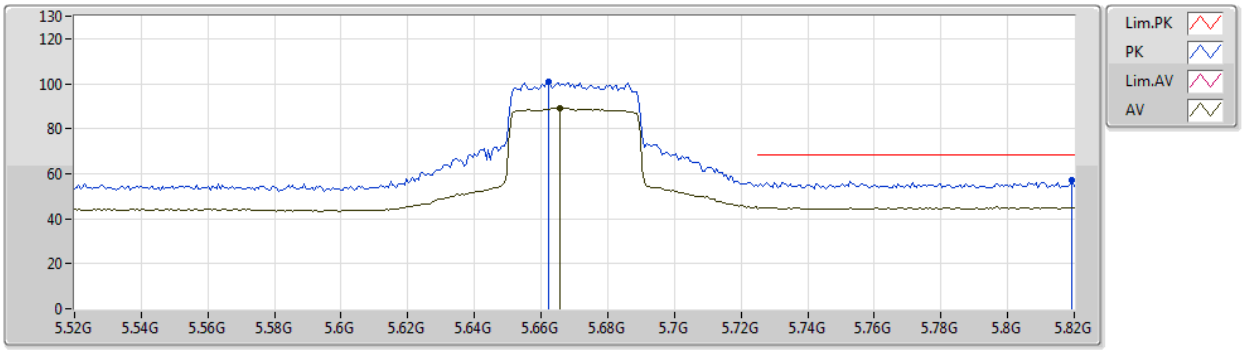


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.0976G	41.27	54.00	-12.73	16.70	3	Horizontal	183	1.28	-	24.57	40.08	10.49	33.87
PK	11.10366G	53.56	74.00	-20.44	16.70	3	Horizontal	183	1.28	-	36.86	40.08	10.49	33.87
PK	16.6593G	62.22	68.20	-5.98	21.05	3	Horizontal	312	1.70	-	41.17	39.01	13.74	31.70

802.11ax HEW40_Nss1,(MCS0)_1TX

5670MHz_TX

01/01/2020

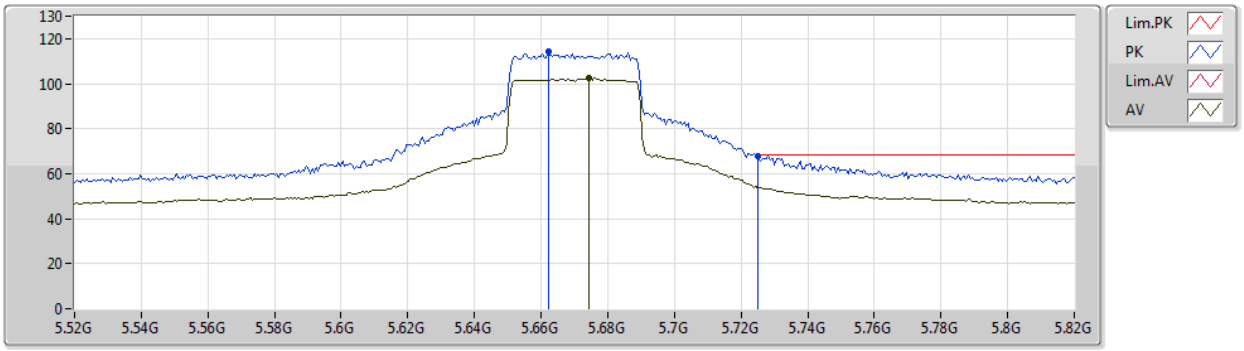


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6658G	89.16	Inf	-Inf	5.26	3	Vertical	30	2.89	-	83.90	31.83	7.38	33.95
PK	5.6622G	101.01	Inf	-Inf	5.23	3	Vertical	30	2.89	-	95.78	31.82	7.36	33.95
PK	5.8194G	56.97	68.20	-11.23	6.37	3	Vertical	30	2.89	-	50.60	32.34	8.00	33.97

802.11ax HEW40_Nss1,(MCS0)_1TX

5670MHz_TX

01/01/2020

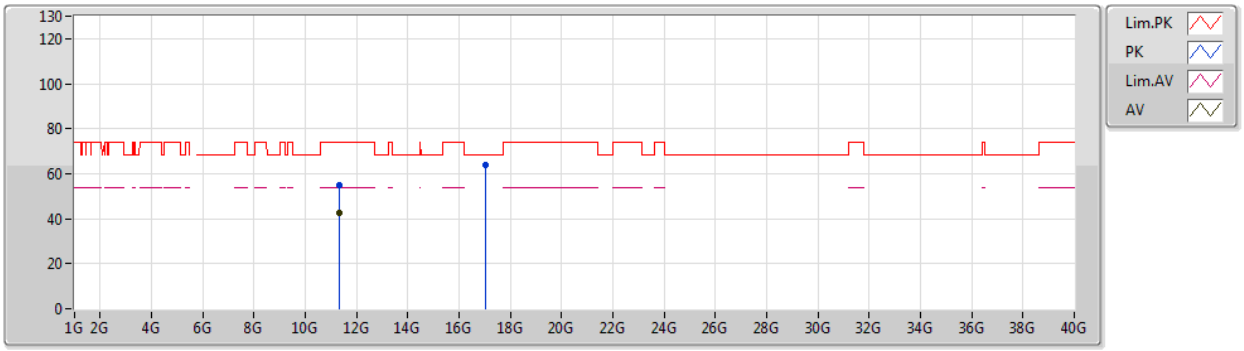


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6742G	102.38	Inf	-Inf	5.32	3	Horizontal	356	2.04	-	97.06	31.85	7.42	33.95
PK	5.6622G	114.25	Inf	-Inf	5.23	3	Horizontal	356	2.04	-	109.02	31.82	7.36	33.95
PK	5.7252G	67.63	68.20	-0.57	5.67	3	Horizontal	356	2.04	-	61.96	32.00	7.63	33.96

802.11ax HEW40_Nss1,(MCS0)_1TX

5670MHz_TX

01/01/2020

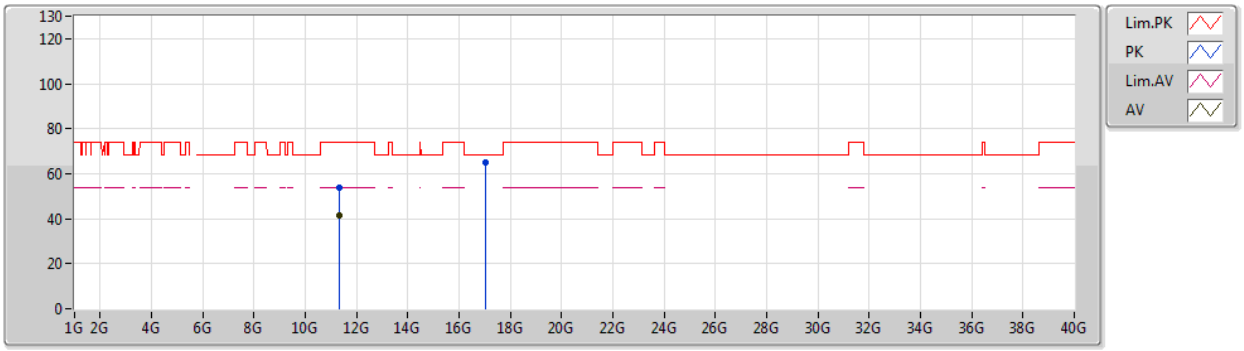


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.34018G	42.65	54.00	-11.35	17.47	3	Vertical	118	1.89	-	25.18	39.78	11.49	33.80
PK	11.34588G	54.96	74.00	-19.04	17.49	3	Vertical	118	1.89	-	37.47	39.79	11.49	33.79
PK	17.02152G	64.15	68.20	-4.05	22.84	3	Vertical	261	2.50	-	41.31	39.98	14.12	31.26

802.11ax HEW40_Nss1,(MCS0)_1TX

5670MHz_TX

01/01/2020

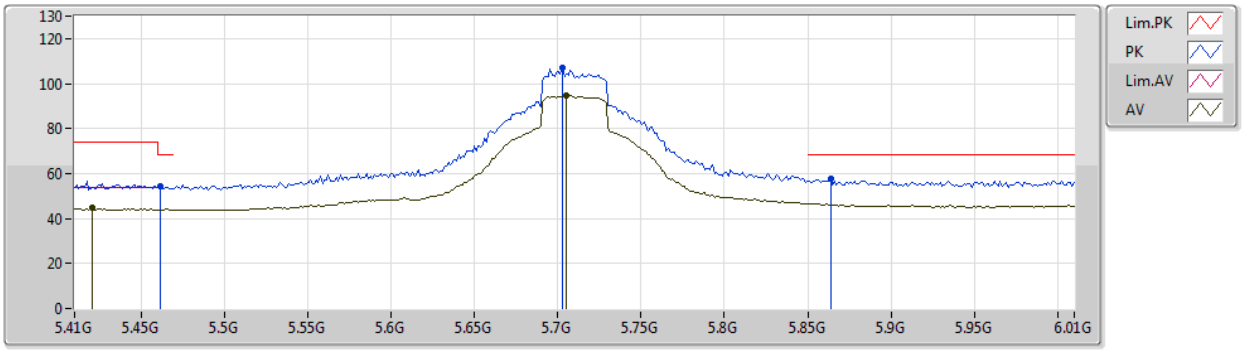


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.33154G	41.66	54.00	-12.34	16.50	3	Horizontal	106	1.45	-	25.16	39.80	10.60	33.90
PK	11.3463G	53.71	74.00	-20.29	16.48	3	Horizontal	106	1.45	-	37.23	39.78	10.61	33.91
PK	17.02224G	65.04	68.20	-3.16	22.75	3	Horizontal	149	1.29	-	42.29	40.15	13.85	31.25

802.11ax HEW40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TX

01/01/2020

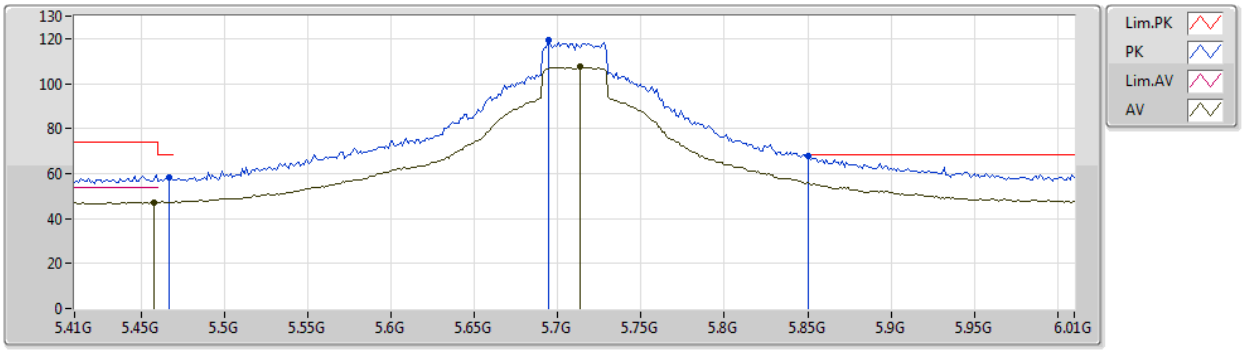


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4208G	44.63	54.00	-9.37	5.27	3	Vertical	28	3.00	-	39.36	31.68	7.49	33.90
AV	5.7052G	94.48	Inf	-Inf	5.52	3	Vertical	28	3.00	-	88.96	31.92	7.55	33.95
PK	5.4616G	54.13	68.20	-14.07	5.31	3	Vertical	28	3.00	-	48.82	31.82	7.40	33.91
PK	5.7028G	106.87	Inf	-Inf	5.50	3	Vertical	28	3.00	-	101.37	31.91	7.54	33.95
PK	5.8636G	57.44	68.20	-10.76	6.57	3	Vertical	28	3.00	-	50.87	32.43	8.12	33.98

802.11ax HEW40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TX

01/01/2020

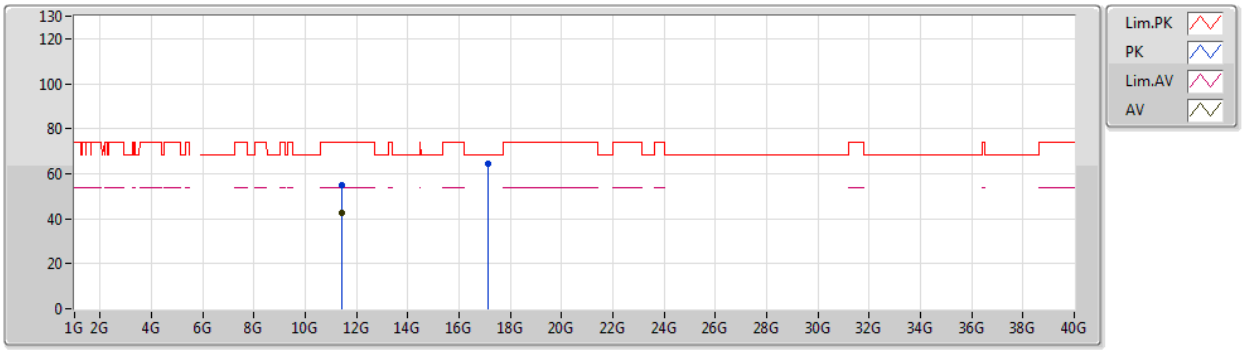


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.458G	47.25	54.00	-6.75	5.32	3	Horizontal	360	1.00	-	41.93	31.82	7.41	33.91
AV	5.7136G	107.34	Inf	-Inf	5.58	3	Horizontal	360	1.00	-	101.76	31.95	7.58	33.95
PK	5.4664G	58.12	68.20	-10.08	5.31	3	Horizontal	360	1.00	-	52.81	31.83	7.39	33.91
PK	5.6944G	119.53	Inf	-Inf	5.44	3	Horizontal	360	1.00	-	114.09	31.89	7.50	33.95
PK	5.8504G	68.04	68.20	-0.16	6.51	3	Horizontal	360	1.00	-	61.53	32.40	8.09	33.98

802.11ax HEW40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TX

01/01/2020

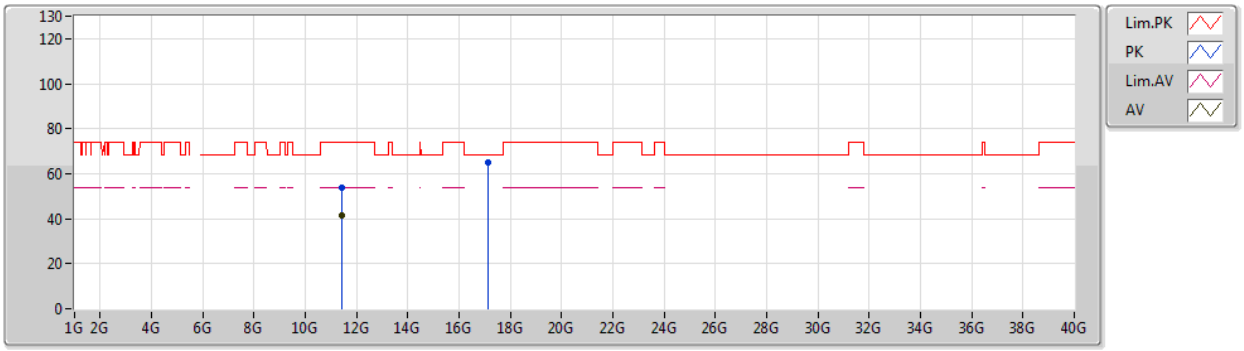


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.40572G	42.57	54.00	-11.43	17.66	3	Vertical	71	1.02	-	24.91	39.91	11.54	33.79
PK	11.41166G	54.98	74.00	-19.02	17.69	3	Vertical	71	1.02	-	37.29	39.92	11.55	33.78
PK	17.1282G	64.68	68.20	-3.52	22.80	3	Vertical	56	1.48	-	41.88	39.90	14.19	31.29

802.11ax HEW40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TX

01/01/2020

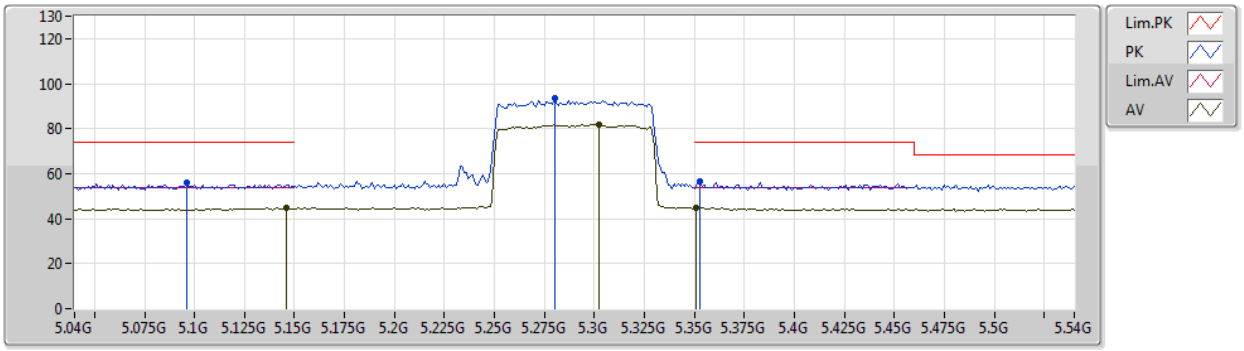


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.40668G	41.60	54.00	-12.40	16.43	3	Horizontal	195	1.49	-	25.17	39.71	10.64	33.92
PK	11.41022G	53.58	74.00	-20.42	16.43	3	Horizontal	195	1.49	-	37.15	39.71	10.64	33.92
PK	17.12826G	64.87	68.20	-3.33	23.47	3	Horizontal	69	1.16	-	41.40	40.85	13.88	31.26

802.11ax HEW80_Nss1,(MCS0)_1TX

5290MHz_TX

01/01/2020

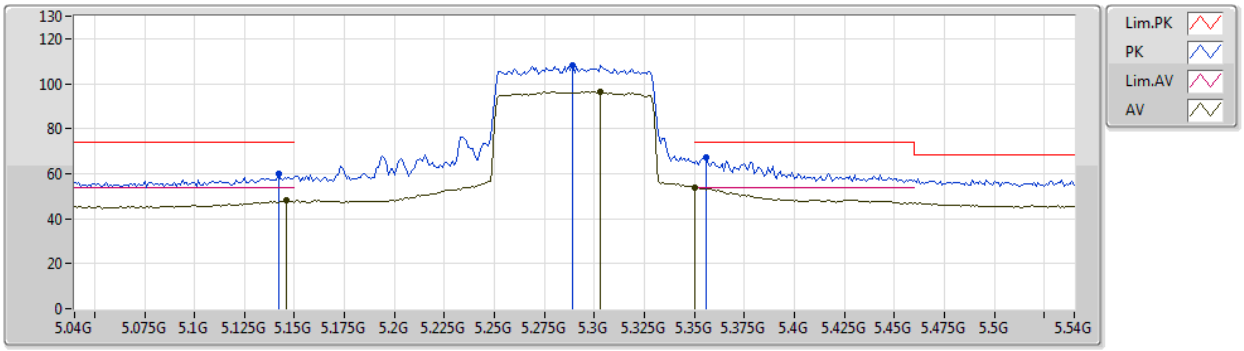


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.146G	44.61	54.00	-9.39	5.46	3	Vertical	319	2.45	-	39.15	32.00	7.30	33.84
AV	5.302G	81.75	Inf	-Inf	4.91	3	Vertical	319	2.45	-	76.84	31.30	7.48	33.87
AV	5.351G	44.93	54.00	-9.07	4.94	3	Vertical	319	2.45	-	39.99	31.31	7.51	33.88
PK	5.096G	55.90	74.00	-18.10	5.39	3	Vertical	319	2.45	-	50.51	32.01	7.20	33.82
PK	5.28G	93.31	Inf	-Inf	4.97	3	Vertical	319	2.45	-	88.34	31.38	7.46	33.87
PK	5.353G	56.43	74.00	-17.57	4.95	3	Vertical	319	2.45	-	51.48	31.32	7.51	33.88

802.11ax HEW80_Nss1,(MCS0)_1TX

5290MHz_TX

01/01/2020

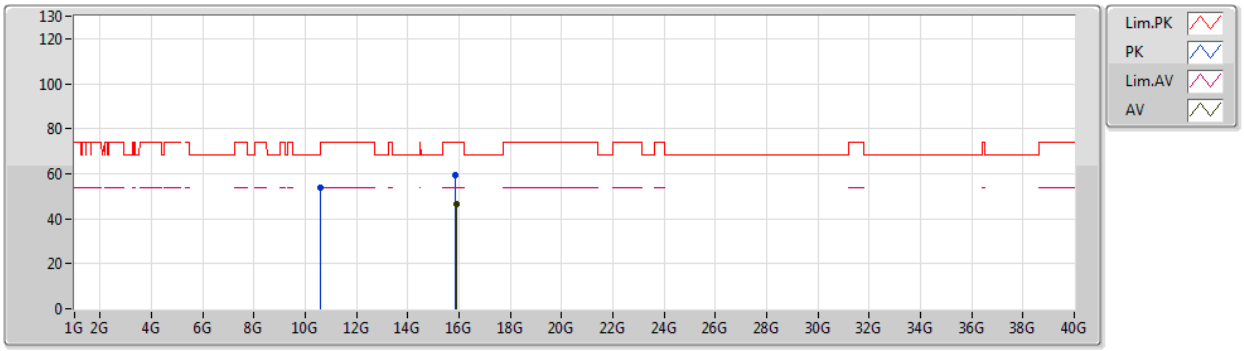


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.146G	47.97	54.00	-6.03	5.46	3	Horizontal	0	1.00	-	42.51	32.00	7.30	33.84
AV	5.303G	96.49	Inf	-Inf	4.91	3	Horizontal	0	1.00	-	91.58	31.30	7.48	33.87
AV	5.35G	53.55	54.00	-0.45	4.93	3	Horizontal	0	1.00	-	48.62	31.30	7.51	33.88
PK	5.142G	59.81	74.00	-14.19	5.46	3	Horizontal	0	1.00	-	54.35	32.00	7.29	33.83
PK	5.289G	108.37	Inf	-Inf	4.94	3	Horizontal	0	1.00	-	103.43	31.34	7.47	33.87
PK	5.356G	67.49	74.00	-6.51	4.96	3	Horizontal	0	1.00	-	62.53	31.34	7.51	33.89

802.11ax HEW80_Nss1,(MCS0)_1TX

5290MHz_TX

01/01/2020

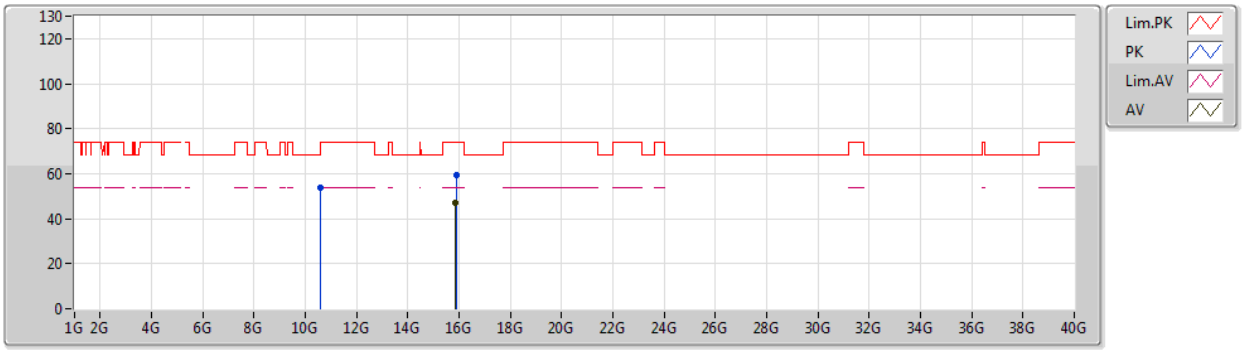


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.88164G	46.70	54.00	-7.30	18.16	3	Vertical	18	1.54	-	28.54	37.34	13.33	32.51
PK	10.58582G	53.92	68.20	-14.28	16.62	3	Vertical	204	1.15	-	37.30	39.87	10.82	34.07
PK	15.8556G	59.58	74.00	-14.42	18.22	3	Vertical	18	1.54	-	41.36	37.39	13.32	32.49

802.11ax HEW80_Nss1,(MCS0)_1TX

5290MHz_TX

01/01/2020

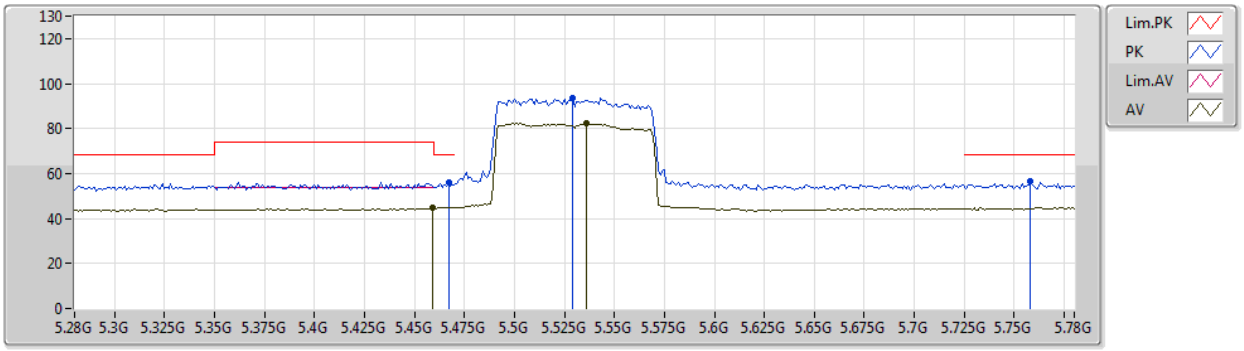


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.87042G	47.18	54.00	-6.82	18.43	3	Horizontal	40	1.24	-	28.75	37.58	13.33	32.48
PK	10.59308G	53.52	68.20	-14.68	15.91	3	Horizontal	38	2.04	-	37.61	39.67	10.37	34.13
PK	15.88128G	59.17	74.00	-14.83	18.40	3	Horizontal	40	1.24	-	40.77	37.54	13.35	32.49

802.11ax HEW80_Nss1,(MCS0)_1TX

5530MHz_TX

01/01/2020

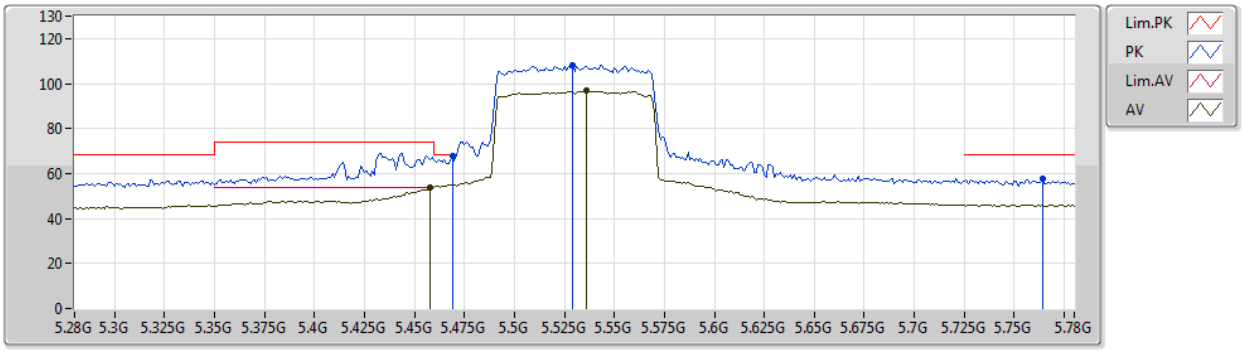


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.459G	44.66	54.00	-9.34	5.32	3	Vertical	323	3.00	-	39.34	31.82	7.41	33.91
AV	5.536G	82.17	Inf	-Inf	5.21	3	Vertical	323	3.00	-	76.96	31.90	7.24	33.93
PK	5.467G	55.82	68.20	-12.38	5.31	3	Vertical	323	3.00	-	50.51	31.83	7.39	33.91
PK	5.529G	93.85	Inf	-Inf	5.24	3	Vertical	323	3.00	-	88.61	31.90	7.26	33.92
PK	5.758G	56.54	68.20	-11.66	5.94	3	Vertical	323	3.00	-	50.60	32.13	7.77	33.96

802.11ax HEW80_Nss1,(MCS0)_1TX

5530MHz_TX

01/01/2020

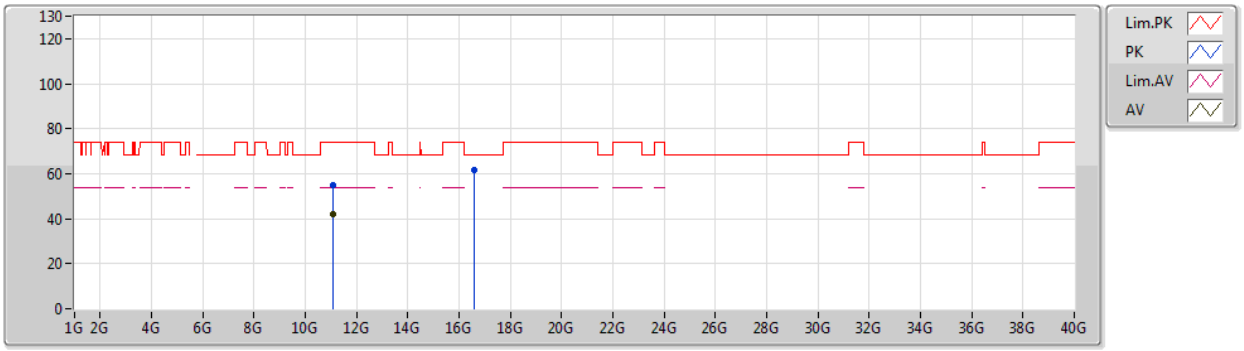


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.458G	53.75	54.00	-0.25	5.32	3	Horizontal	360	2.05	-	48.43	31.82	7.41	33.91
AV	5.536G	96.76	Inf	-Inf	5.21	3	Horizontal	360	2.05	-	91.55	31.90	7.24	33.93
PK	5.469G	68.04	68.20	-0.16	5.32	3	Horizontal	360	2.05	-	62.72	31.84	7.39	33.91
PK	5.529G	108.30	Inf	-Inf	5.24	3	Horizontal	360	2.05	-	103.06	31.90	7.26	33.92
PK	5.764G	57.72	68.20	-10.48	6.00	3	Horizontal	360	2.05	-	51.72	32.16	7.80	33.96

802.11ax HEW80_Nss1,(MCS0)_1TX

5530MHz_TX

01/01/2020

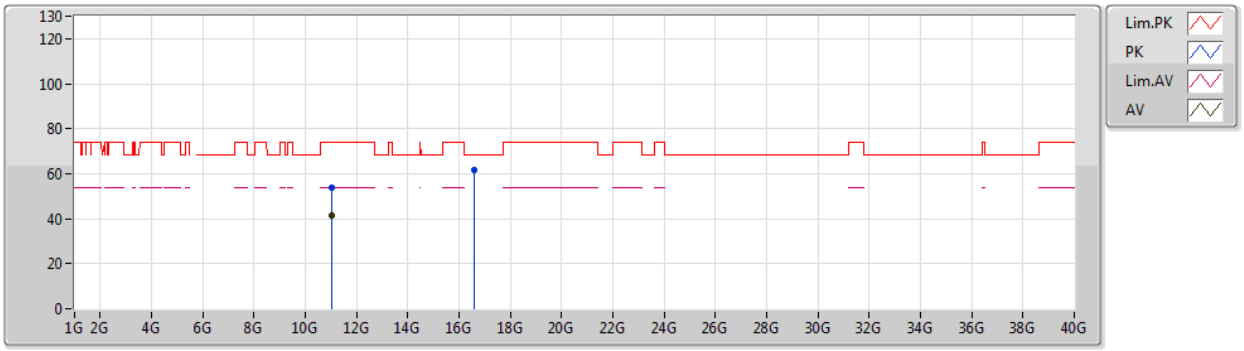


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.06288G	42.17	54.00	-11.83	17.41	3	Vertical	342	1.98	-	24.76	40.01	11.24	33.84
PK	11.06066G	54.97	74.00	-19.03	17.42	3	Vertical	342	1.98	-	37.55	40.02	11.24	33.84
PK	16.59096G	61.37	68.20	-6.83	20.65	3	Vertical	151	1.10	-	40.72	38.86	13.81	32.02

802.11ax HEW80_Nss1,(MCS0)_1TX

5530MHz_TX

01/01/2020

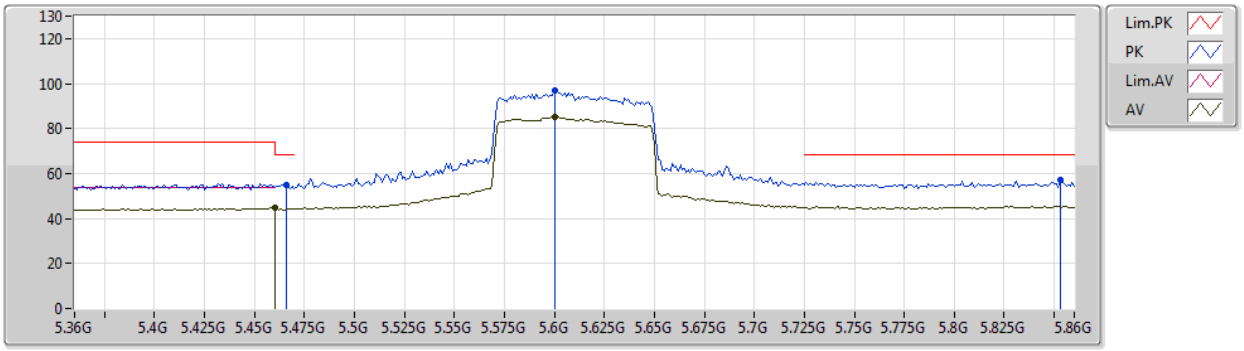


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.05064G	41.63	54.00	-12.37	16.75	3	Horizontal	342	1.18	-	24.88	40.14	10.47	33.86
PK	11.05502G	53.56	74.00	-20.44	16.74	3	Horizontal	342	1.18	-	36.82	40.13	10.47	33.86
PK	16.58172G	61.82	68.20	-6.38	20.70	3	Horizontal	321	1.31	-	41.12	38.79	13.72	31.81

802.11ax HEW80_Nss1,(MCS0)_1TX

5610MHz_TX

01/01/2020

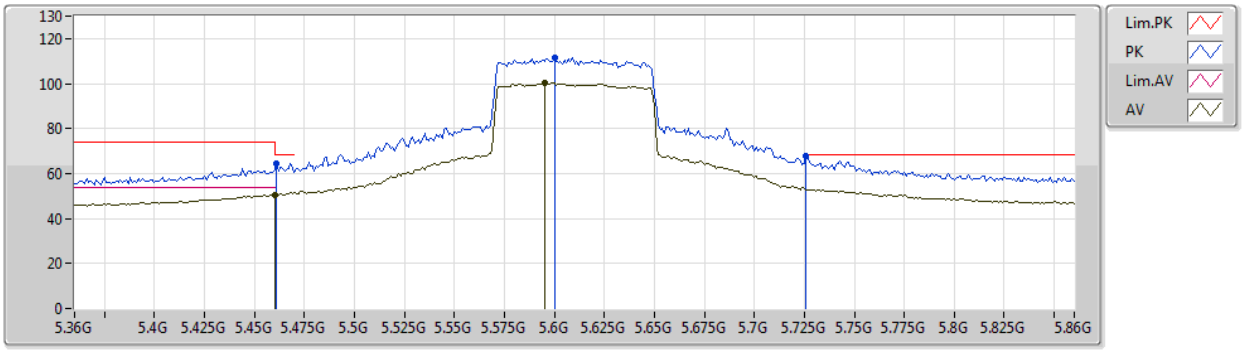


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	44.66	54.00	-9.34	5.32	3	Vertical	323	2.88	-	39.34	31.82	7.41	33.91
AV	5.6G	85.44	Inf	-Inf	4.96	3	Vertical	323	2.88	-	80.48	31.80	7.10	33.94
PK	5.466G	54.69	68.20	-13.51	5.31	3	Vertical	323	2.88	-	49.38	31.83	7.39	33.91
PK	5.6G	96.79	Inf	-Inf	4.96	3	Vertical	323	2.88	-	91.83	31.80	7.10	33.94
PK	5.853G	57.17	68.20	-11.03	6.53	3	Vertical	323	2.88	-	50.64	32.41	8.10	33.98

802.11ax HEW80_Nss1,(MCS0)_1TX

5610MHz_TX

01/01/2020

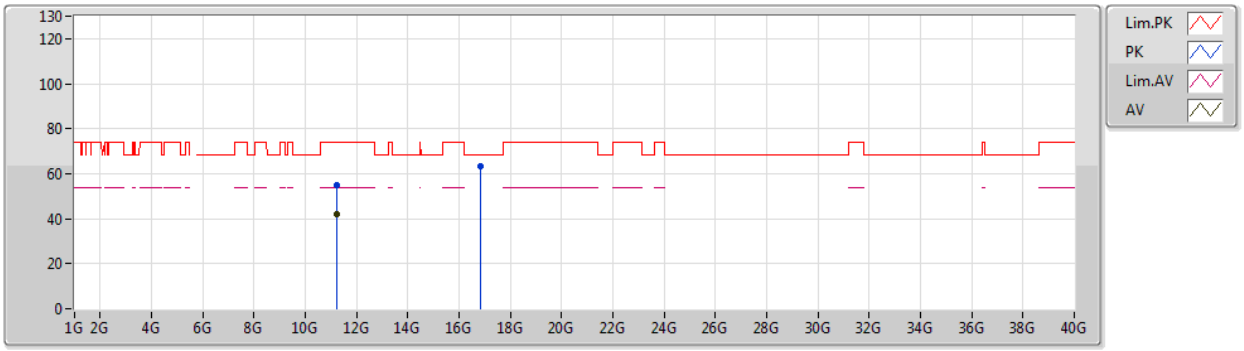


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	50.57	54.00	-3.43	5.32	3	Horizontal	356	2.04	-	45.25	31.82	7.41	33.91
AV	5.595G	100.20	Inf	-Inf	4.98	3	Horizontal	356	2.04	-	95.22	31.81	7.11	33.94
PK	5.461G	64.47	68.20	-3.73	5.32	3	Horizontal	356	2.04	-	59.15	31.82	7.41	33.91
PK	5.6G	111.52	Inf	-Inf	4.96	3	Horizontal	356	2.04	-	106.56	31.80	7.10	33.94
PK	5.726G	67.76	68.20	-0.44	5.68	3	Horizontal	356	2.04	-	62.08	32.00	7.64	33.96

802.11ax HEW80_Nss1,(MCS0)_1TX

5610MHz_TX

01/01/2020

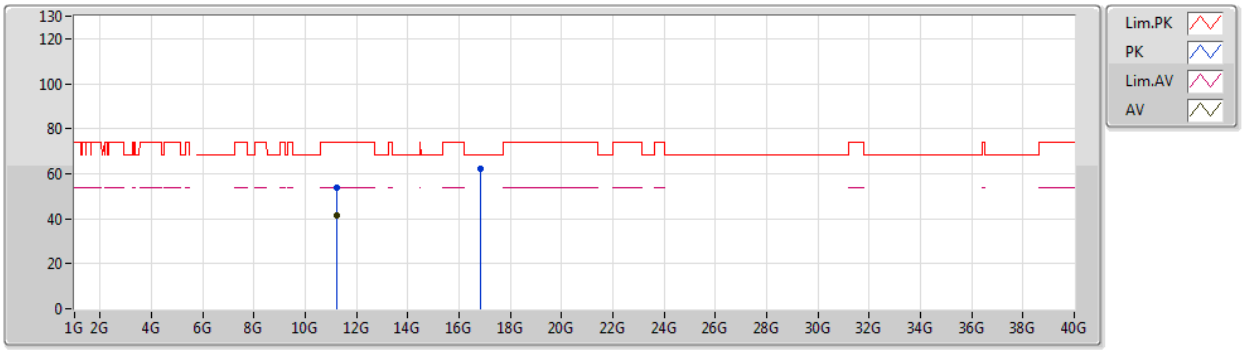


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.21124G	42.26	54.00	-11.74	17.25	3	Vertical	85	2.17	-	25.01	39.70	11.37	33.82
PK	11.20878G	54.79	74.00	-19.21	17.25	3	Vertical	85	2.17	-	37.54	39.70	11.37	33.82
PK	16.8273G	63.33	68.20	-4.87	22.14	3	Vertical	320	2.07	-	41.19	39.73	13.98	31.57

802.11ax HEW80_Nss1,(MCS0)_1TX

5610MHz_TX

01/01/2020

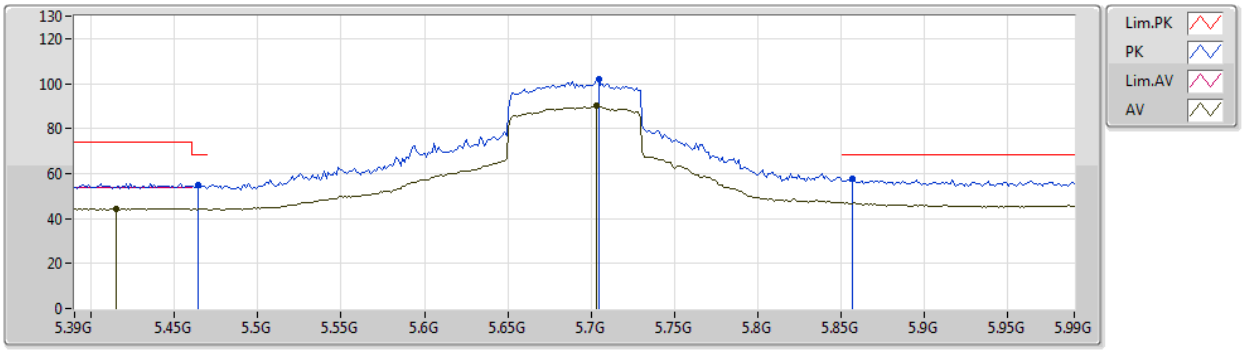


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.22204G	41.64	54.00	-12.36	16.59	3	Horizontal	254	1.40	-	25.05	39.93	10.55	33.89
PK	11.22216G	54.06	74.00	-19.94	16.59	3	Horizontal	254	1.40	-	37.47	39.93	10.55	33.89
PK	16.82682G	62.40	68.20	-5.80	21.81	3	Horizontal	308	1.70	-	40.59	39.50	13.79	31.48

802.11ax HEW80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TX

01/01/2020

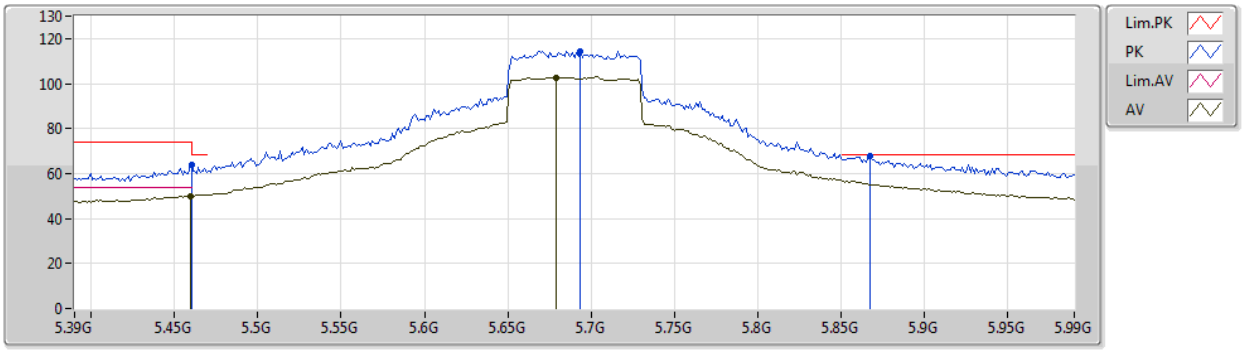


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4152G	44.49	54.00	-9.51	5.27	3	Vertical	27	3.00	-	39.22	31.66	7.51	33.90
AV	5.7032G	90.05	Inf	-Inf	5.50	3	Vertical	27	3.00	-	84.55	31.91	7.54	33.95
PK	5.4644G	55.16	68.20	-13.04	5.32	3	Vertical	27	3.00	-	49.84	31.83	7.40	33.91
PK	5.7044G	102.06	Inf	-Inf	5.51	3	Vertical	27	3.00	-	96.55	31.92	7.54	33.95
PK	5.8568G	57.51	68.20	-10.69	6.54	3	Vertical	27	3.00	-	50.97	32.41	8.11	33.98

802.11ax HEW80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TX

01/01/2020

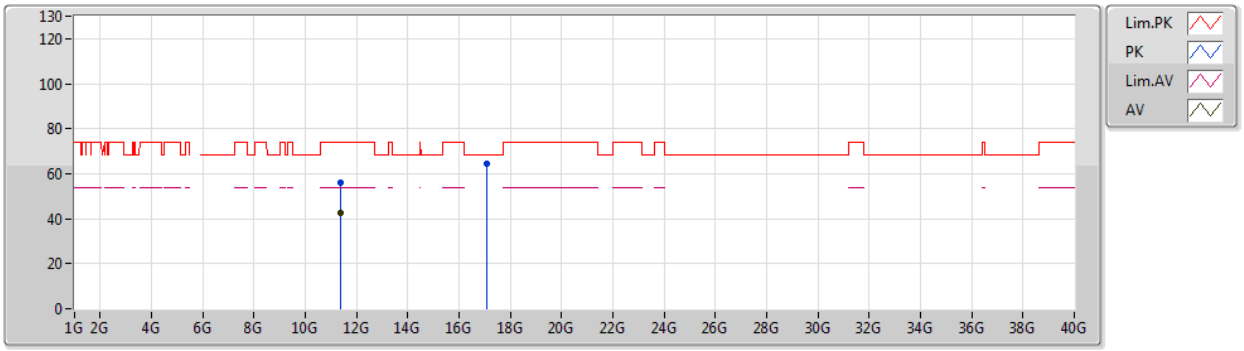


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4596G	50.02	54.00	-3.98	5.32	3	Horizontal	354	2.09	-	44.70	31.82	7.41	33.91
AV	5.6792G	102.79	Inf	-Inf	5.35	3	Horizontal	354	2.09	-	97.44	31.86	7.44	33.95
PK	5.46G	63.81	74.00	-10.19	5.32	3	Horizontal	354	2.09	-	58.49	31.82	7.41	33.91
PK	5.6936G	114.38	Inf	-Inf	5.44	3	Horizontal	354	2.09	-	108.94	31.89	7.50	33.95
PK	5.8676G	68.03	68.20	-0.17	6.60	3	Horizontal	354	2.09	-	61.43	32.44	8.14	33.98

802.11ax HEW80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TX

01/01/2020

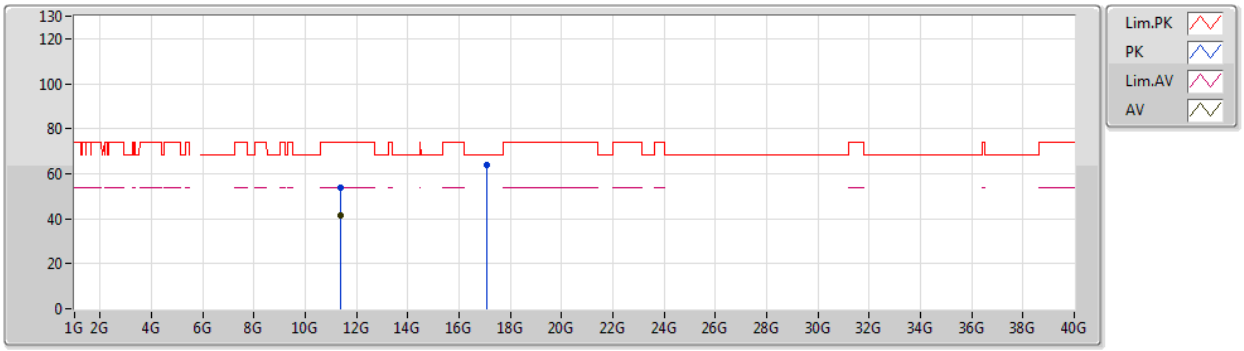


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.38666G	42.56	54.00	-11.44	17.61	3	Vertical	286	1.77	-	24.95	39.87	11.53	33.79
PK	11.38402G	55.88	74.00	-18.12	17.60	3	Vertical	286	1.77	-	38.28	39.87	11.52	33.79
PK	17.08146G	64.19	68.20	-4.01	22.80	3	Vertical	20	1.49	-	41.39	39.92	14.16	31.28

802.11ax HEW80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TX

01/01/2020



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.38114G	41.53	54.00	-12.47	16.46	3	Horizontal	70	1.89	-	25.07	39.74	10.63	33.91
PK	11.37694G	53.73	74.00	-20.27	16.47	3	Horizontal	70	1.89	-	37.26	39.75	10.63	33.91
PK	17.08044G	63.90	68.20	-4.30	23.14	3	Horizontal	302	1.49	-	40.76	40.53	13.87	31.26

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.3572G	53.56	54.00	-0.44	3	Horizontal	0	1.77	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.35G	53.61	54.00	-0.39	3	Horizontal	360	2.04	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	5.35G	53.53	54.00	-0.47	3	Horizontal	8	1.61	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.35G	53.51	54.00	-0.49	3	Horizontal	360	1.13	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	16.73052G	68.07	68.20	-0.13	3	Horizontal	117	1.50	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	PK	5.7252G	67.76	68.20	-0.44	3	Horizontal	360	1.75	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.4696G	67.75	68.20	-0.45	3	Horizontal	352	1.00	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.46G	53.92	54.00	-0.08	3	Horizontal	350	1.09	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1484G	44.44	54.00	-9.56	3	Vertical	31	2.61	-
5260MHz	Pass	AV	5.263G	101.26	Inf	-Inf	3	Vertical	31	2.61	-
5260MHz	Pass	AV	5.3572G	44.12	54.00	-9.88	3	Vertical	31	2.61	-
5260MHz	Pass	PK	5.1454G	57.26	74.00	-16.74	3	Vertical	31	2.61	-
5260MHz	Pass	PK	5.2576G	110.90	Inf	-Inf	3	Vertical	31	2.61	-
5260MHz	Pass	PK	5.362G	55.79	74.00	-18.21	3	Vertical	31	2.61	-
5260MHz	Pass	AV	5.1484G	49.98	54.00	-4.02	3	Horizontal	0	1.77	-
5260MHz	Pass	AV	5.2624G	114.86	Inf	-Inf	3	Horizontal	0	1.77	-
5260MHz	Pass	AV	5.3572G	53.56	54.00	-0.44	3	Horizontal	0	1.77	-
5260MHz	Pass	PK	5.1466G	62.56	74.00	-11.44	3	Horizontal	0	1.77	-
5260MHz	Pass	PK	5.2576G	124.51	Inf	-Inf	3	Horizontal	0	1.77	-
5260MHz	Pass	PK	5.353G	67.99	74.00	-6.01	3	Horizontal	0	1.77	-
5260MHz	Pass	AV	15.78054G	52.32	54.00	-1.68	3	Vertical	330	1.49	-
5260MHz	Pass	PK	10.51388G	55.74	68.20	-12.46	3	Vertical	327	1.47	-
5260MHz	Pass	PK	15.78204G	64.84	74.00	-9.16	3	Vertical	330	1.49	-
5260MHz	Pass	AV	15.7797G	52.23	54.00	-1.77	3	Horizontal	44	1.42	-
5260MHz	Pass	PK	10.5245G	54.17	68.20	-14.03	3	Horizontal	9	1.19	-
5260MHz	Pass	PK	15.77898G	65.36	74.00	-8.64	3	Horizontal	44	1.42	-
5300MHz	Pass	AV	5.303G	98.80	Inf	-Inf	3	Vertical	30	2.60	-
5300MHz	Pass	AV	5.35G	44.30	54.00	-9.70	3	Vertical	30	2.60	-
5300MHz	Pass	PK	5.303G	108.13	Inf	-Inf	3	Vertical	30	2.60	-
5300MHz	Pass	PK	5.3522G	58.08	74.00	-15.92	3	Vertical	30	2.60	-
5300MHz	Pass	AV	5.3024G	112.64	Inf	-Inf	3	Horizontal	360	1.75	-
5300MHz	Pass	AV	5.35G	53.11	54.00	-0.89	3	Horizontal	360	1.75	-
5300MHz	Pass	PK	5.3072G	122.16	Inf	-Inf	3	Horizontal	360	1.75	-
5300MHz	Pass	PK	5.351G	73.51	74.00	-0.49	3	Horizontal	360	1.75	-
5300MHz	Pass	AV	10.60036G	41.91	54.00	-12.09	3	Vertical	25	1.33	-
5300MHz	Pass	AV	15.9012G	53.18	54.00	-0.82	3	Vertical	330	1.61	-
5300MHz	Pass	PK	10.60124G	54.72	74.00	-19.28	3	Vertical	25	1.33	-
5300MHz	Pass	PK	15.912G	67.03	74.00	-6.97	3	Vertical	330	1.61	-
5300MHz	Pass	AV	10.60252G	42.41	54.00	-11.59	3	Horizontal	5	1.69	-
5300MHz	Pass	AV	15.90408G	53.56	54.00	-0.44	3	Horizontal	46	1.39	-
5300MHz	Pass	PK	10.6021G	55.44	74.00	-18.56	3	Horizontal	5	1.69	-
5300MHz	Pass	PK	15.89364G	68.59	74.00	-5.41	3	Horizontal	46	1.39	-
5320MHz	Pass	AV	5.314G	94.71	Inf	-Inf	3	Vertical	31	2.46	-
5320MHz	Pass	AV	5.353G	44.16	54.00	-9.84	3	Vertical	31	2.46	-
5320MHz	Pass	PK	5.3134G	103.84	Inf	-Inf	3	Vertical	31	2.46	-
5320MHz	Pass	PK	5.4376G	57.06	74.00	-16.94	3	Vertical	31	2.46	-
5320MHz	Pass	AV	5.3242G	109.52	Inf	-Inf	3	Horizontal	8	1.47	-
5320MHz	Pass	AV	5.35G	53.46	54.00	-0.54	3	Horizontal	8	1.47	-
5320MHz	Pass	PK	5.3146G	118.73	Inf	-Inf	3	Horizontal	8	1.47	-
5320MHz	Pass	PK	5.35G	70.78	74.00	-3.22	3	Horizontal	8	1.47	-
5320MHz	Pass	AV	10.6433G	41.46	54.00	-12.54	3	Vertical	0	1.00	-
5320MHz	Pass	AV	15.96378G	46.94	54.00	-7.06	3	Vertical	34	1.04	-
5320MHz	Pass	PK	10.63106G	54.71	74.00	-19.29	3	Vertical	0	1.00	-
5320MHz	Pass	PK	15.96108G	61.40	74.00	-12.60	3	Vertical	34	1.04	-
5320MHz	Pass	AV	10.65092G	41.32	54.00	-12.68	3	Horizontal	326	1.58	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	AV	15.95814G	47.57	54.00	-6.43	3	Horizontal	46	1.43	-
5320MHz	Pass	PK	10.65284G	54.84	74.00	-19.16	3	Horizontal	326	1.58	-
5320MHz	Pass	PK	15.96192G	62.34	74.00	-11.66	3	Horizontal	46	1.43	-
5500MHz	Pass	AV	5.4112G	43.68	54.00	-10.32	3	Vertical	21	2.95	-
5500MHz	Pass	AV	5.5006G	91.93	Inf	-Inf	3	Vertical	21	2.95	-
5500MHz	Pass	PK	5.4694G	55.09	68.20	-13.11	3	Vertical	21	2.95	-
5500MHz	Pass	PK	5.5048G	101.54	Inf	-Inf	3	Vertical	21	2.95	-
5500MHz	Pass	AV	5.4022G	48.03	54.00	-5.97	3	Horizontal	350	1.81	-
5500MHz	Pass	AV	5.5024G	107.53	Inf	-Inf	3	Horizontal	350	1.81	-
5500MHz	Pass	PK	5.4682G	67.40	68.20	-0.80	3	Horizontal	350	1.81	-
5500MHz	Pass	PK	5.497G	117.38	Inf	-Inf	3	Horizontal	350	1.81	-
5500MHz	Pass	AV	10.98842G	41.76	54.00	-12.24	3	Vertical	168	2.69	-
5500MHz	Pass	PK	11.00432G	54.68	74.00	-19.32	3	Vertical	168	2.69	-
5500MHz	Pass	PK	16.5G	62.28	68.20	-5.92	3	Vertical	5	1.00	-
5500MHz	Pass	AV	10.98884G	41.80	54.00	-12.20	3	Horizontal	241	1.50	-
5500MHz	Pass	PK	10.98782G	55.11	74.00	-18.89	3	Horizontal	241	1.50	-
5500MHz	Pass	PK	16.48872G	62.46	68.20	-5.74	3	Horizontal	52	1.41	-
5580MHz	Pass	AV	5.4594G	44.23	54.00	-9.77	3	Vertical	17	2.61	-
5580MHz	Pass	AV	5.5824G	99.79	Inf	-Inf	3	Vertical	17	2.61	-
5580MHz	Pass	PK	5.466G	57.45	68.20	-10.75	3	Vertical	17	2.61	-
5580MHz	Pass	PK	5.5824G	109.75	Inf	-Inf	3	Vertical	17	2.61	-
5580MHz	Pass	PK	5.7264G	55.56	68.20	-12.64	3	Vertical	17	2.61	-
5580MHz	Pass	AV	5.46G	49.10	54.00	-4.90	3	Horizontal	357	1.79	-
5580MHz	Pass	AV	5.5824G	115.02	Inf	-Inf	3	Horizontal	357	1.79	-
5580MHz	Pass	PK	5.4696G	65.70	68.20	-2.50	3	Horizontal	357	1.79	-
5580MHz	Pass	PK	5.5776G	124.92	Inf	-Inf	3	Horizontal	357	1.79	-
5580MHz	Pass	PK	5.7258G	61.41	68.20	-6.79	3	Horizontal	357	1.79	-
5580MHz	Pass	AV	11.15826G	41.95	54.00	-12.05	3	Vertical	29	1.46	-
5580MHz	Pass	PK	11.17098G	54.50	74.00	-19.50	3	Vertical	29	1.46	-
5580MHz	Pass	PK	16.73022G	67.84	68.20	-0.36	3	Vertical	36	2.87	-
5580MHz	Pass	AV	11.16258G	41.92	54.00	-12.08	3	Horizontal	26	1.48	-
5580MHz	Pass	PK	11.15022G	54.59	74.00	-19.41	3	Horizontal	26	1.48	-
5580MHz	Pass	PK	16.73052G	68.07	68.20	-0.13	3	Horizontal	117	1.50	-
5700MHz	Pass	AV	5.7024G	92.23	Inf	-Inf	3	Vertical	26	2.54	-
5700MHz	Pass	PK	5.7024G	101.64	Inf	-Inf	3	Vertical	26	2.54	-
5700MHz	Pass	PK	5.85G	57.59	68.20	-10.61	3	Vertical	26	2.54	-
5700MHz	Pass	AV	5.7024G	108.73	Inf	-Inf	3	Horizontal	357	1.78	-
5700MHz	Pass	PK	5.7024G	117.94	Inf	-Inf	3	Horizontal	357	1.78	-
5700MHz	Pass	PK	5.7252G	67.93	68.20	-0.27	3	Horizontal	357	1.78	-
5700MHz	Pass	AV	11.38542G	41.43	54.00	-12.57	3	Vertical	327	2.92	-
5700MHz	Pass	PK	11.39646G	54.80	74.00	-19.20	3	Vertical	327	2.92	-
5700MHz	Pass	PK	17.109G	64.36	68.20	-3.84	3	Vertical	165	1.48	-
5700MHz	Pass	AV	11.3985G	41.82	54.00	-12.18	3	Horizontal	29	1.50	-
5700MHz	Pass	PK	11.40912G	55.30	74.00	-18.70	3	Horizontal	29	1.50	-
5700MHz	Pass	PK	17.08626G	63.88	68.20	-4.32	3	Horizontal	273	1.58	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.426G	43.63	54.00	-10.37	3	Vertical	21	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	99.10	Inf	-Inf	3	Vertical	21	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	54.95	74.00	-19.05	3	Vertical	21	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.726G	109.88	Inf	-Inf	3	Vertical	21	3.00	-