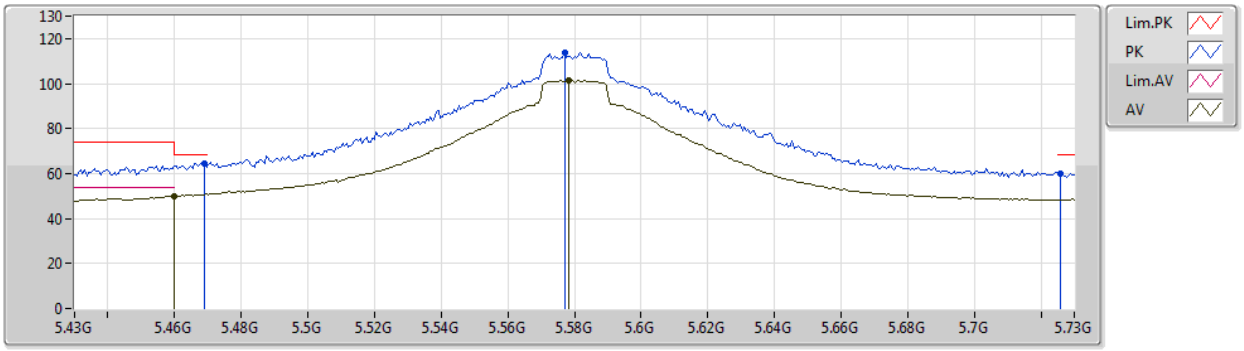
802.11ax HEW20_Nss1,(MCS0)_1TX

5580MHz_TX

27/12/2019

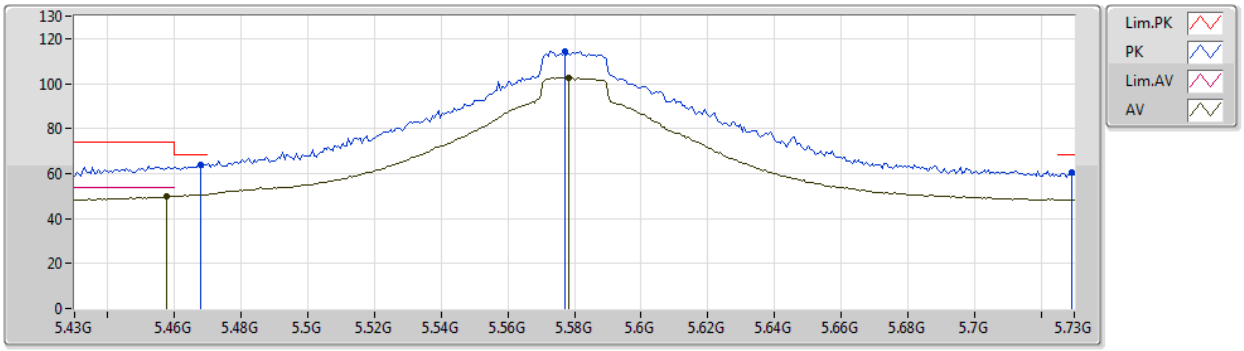


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	49.83	54.00	-4.17	7.77	3	Vertical	24	1.00	-	42.06	31.64	10.20	34.07
AV	5.5782G	101.27	Inf	-Inf	7.81	3	Vertical	24	1.00	-	93.46	31.64	10.24	34.07
PK	5.469G	64.36	68.20	-3.84	7.82	3	Vertical	24	1.00	-	56.54	31.68	10.21	34.07
PK	5.577G	113.97	Inf	-Inf	7.82	3	Vertical	24	1.00	-	106.15	31.65	10.24	34.07
PK	5.7258G	60.03	68.20	-8.17	8.18	3	Vertical	24	1.00	-	51.85	31.85	10.40	34.07

802.11ax HEW20_Nss1,(MCS0)_1TX

5580MHz_TX

27/12/2019

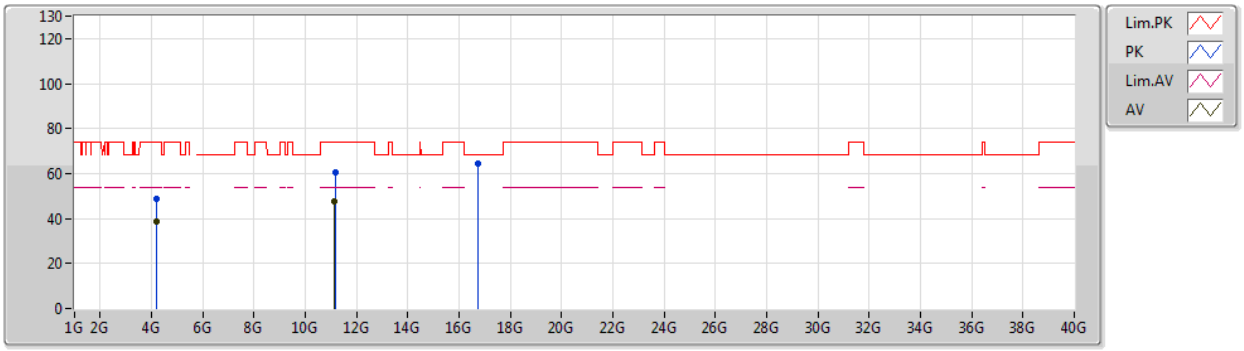


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4576G	49.82	54.00	-4.18	7.76	3	Horizontal	286	2.23	-	42.06	31.63	10.20	34.07
AV	5.5782G	102.57	Inf	-Inf	7.81	3	Horizontal	286	2.23	-	94.76	31.64	10.24	34.07
PK	5.4678G	63.85	68.20	-4.35	7.81	3	Horizontal	286	2.23	-	56.04	31.67	10.21	34.07
PK	5.577G	114.46	Inf	-Inf	7.82	3	Horizontal	286	2.23	-	106.64	31.65	10.24	34.07
PK	5.7294G	60.38	68.20	-7.82	8.19	3	Horizontal	286	2.23	-	52.19	31.86	10.40	34.07

802.11ax HEW20_Nss1,(MCS0)_1TX

5580MHz_TX

27/12/2019

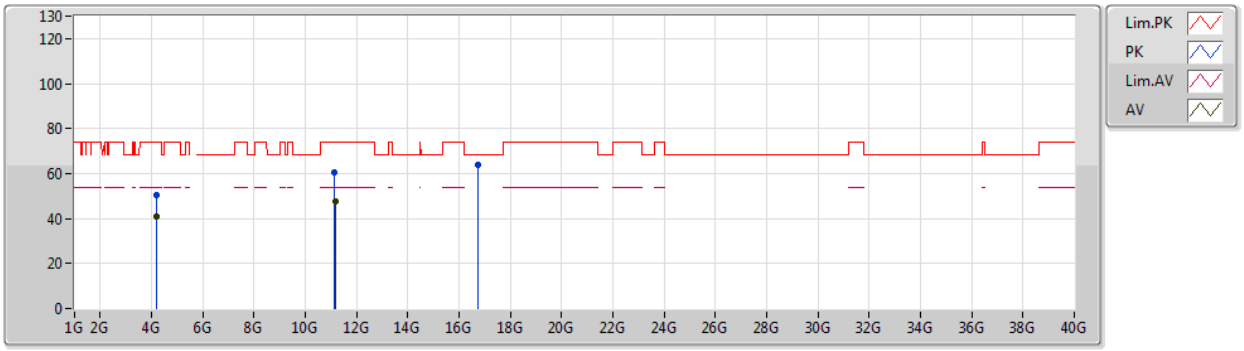


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.18502G	38.48	54.00	-15.52	5.57	3	Vertical	356	1.50	-	32.91	29.94	9.65	34.02
AV	11.15244G	47.71	54.00	-6.29	18.98	3	Vertical	53	1.48	-	28.73	39.70	13.42	34.14
PK	4.18514G	48.80	74.00	-25.20	5.57	3	Vertical	356	1.50	-	43.23	29.94	9.65	34.02
PK	11.15598G	60.34	74.00	-13.66	18.98	3	Vertical	53	1.48	-	41.36	39.69	13.43	34.14
PK	16.74588G	64.33	68.20	-3.87	20.68	3	Vertical	312	1.50	-	43.65	39.94	14.45	33.71

802.11ax HEW20_Nss1,(MCS0)_1TX

5580MHz_TX

27/12/2019

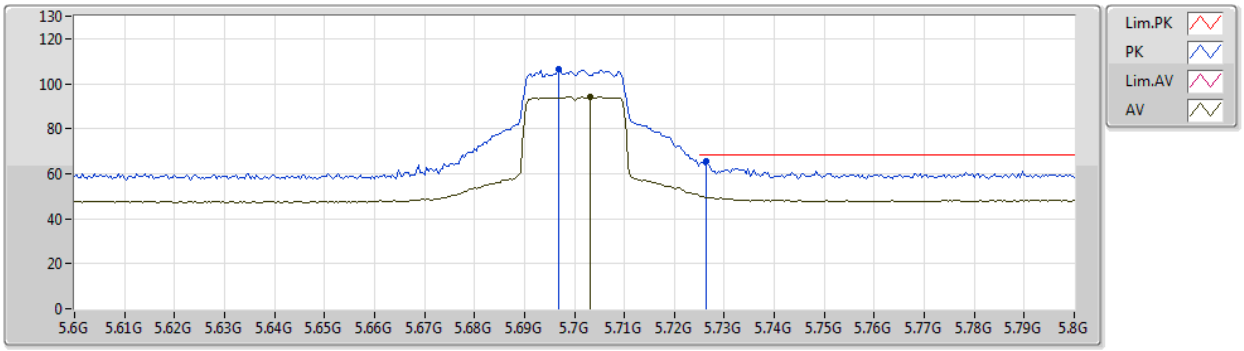


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.185G	41.07	54.00	-12.93	5.57	3	Horizontal	279	1.05	-	35.50	29.94	9.65	34.02
AV	11.17182G	47.62	54.00	-6.38	18.95	3	Horizontal	181	1.81	-	28.67	39.66	13.43	34.14
PK	4.18502G	50.20	74.00	-23.80	5.57	3	Horizontal	279	1.05	-	44.63	29.94	9.65	34.02
PK	11.15262G	60.56	74.00	-13.44	18.97	3	Horizontal	181	1.81	-	41.59	39.69	13.42	34.14
PK	16.74378G	64.05	68.20	-4.15	20.66	3	Horizontal	38	1.69	-	43.39	39.93	14.45	33.72

802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz_TX

27/12/2019

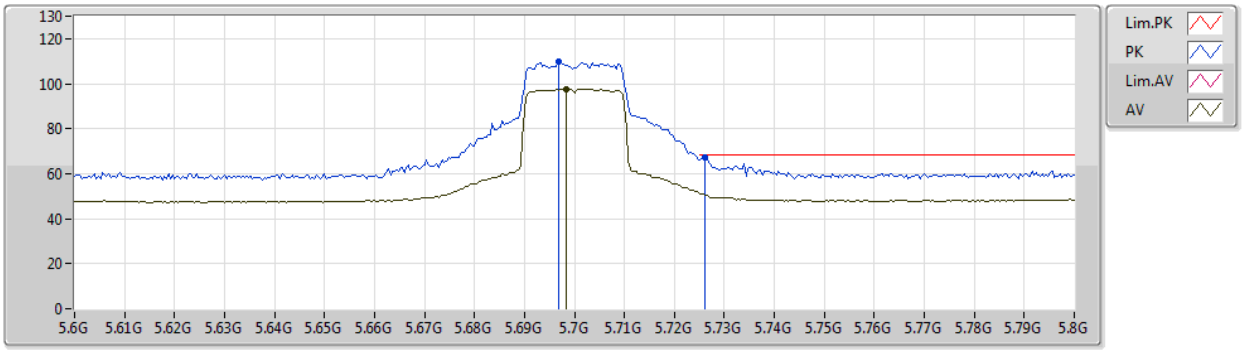


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7032G	94.05	Inf	-Inf	8.11	3	Vertical	329	3.00	-	85.94	31.81	10.37	34.07
PK	5.6968G	106.57	Inf	-Inf	8.08	3	Vertical	329	3.00	-	98.49	31.79	10.36	34.07
PK	5.7264G	65.37	68.20	-2.83	8.18	3	Vertical	329	3.00	-	57.19	31.85	10.40	34.07

802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz_TX

27/12/2019

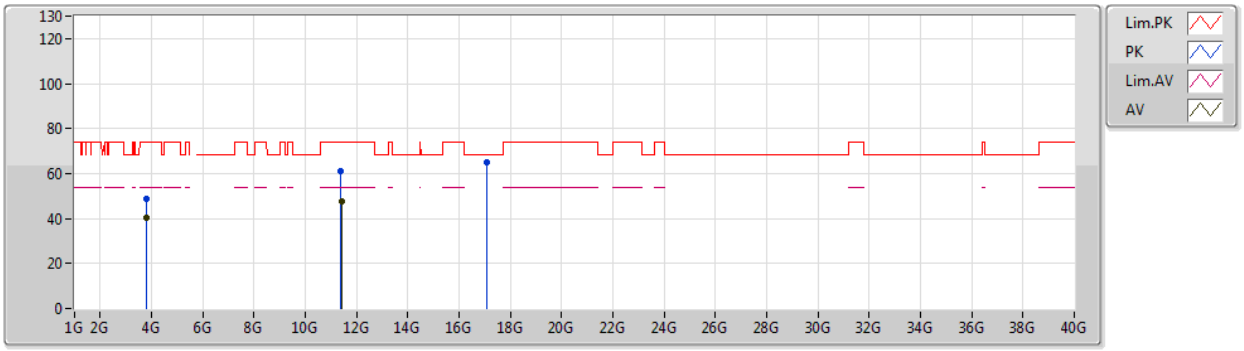


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6984G	97.46	Inf	-Inf	8.09	3	Horizontal	349	2.99	-	89.37	31.80	10.36	34.07
PK	5.6968G	110.08	Inf	-Inf	8.08	3	Horizontal	349	2.99	-	102.00	31.79	10.36	34.07
PK	5.726G	67.33	68.20	-0.87	8.18	3	Horizontal	349	2.99	-	59.15	31.85	10.40	34.07

802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz_TX

27/12/2019

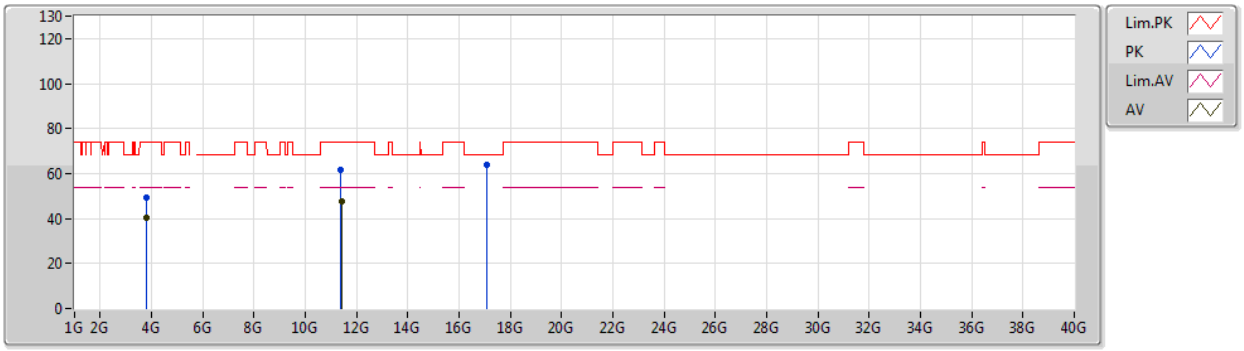


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.80006G	40.49	54.00	-13.51	4.81	3	Vertical	0	1.50	-	35.68	29.30	9.51	34.00
AV	11.41098G	47.90	54.00	-6.10	19.26	3	Vertical	162	1.61	-	28.64	39.81	13.57	34.12
PK	3.80011G	49.01	74.00	-24.99	4.81	3	Vertical	0	1.50	-	44.20	29.30	9.51	34.00
PK	11.38872G	61.11	74.00	-12.89	19.22	3	Vertical	162	1.61	-	41.89	39.78	13.56	34.12
PK	17.10336G	65.02	68.20	-3.18	21.42	3	Vertical	270	1.92	-	43.60	40.10	14.79	33.47

802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz_TX

27/12/2019

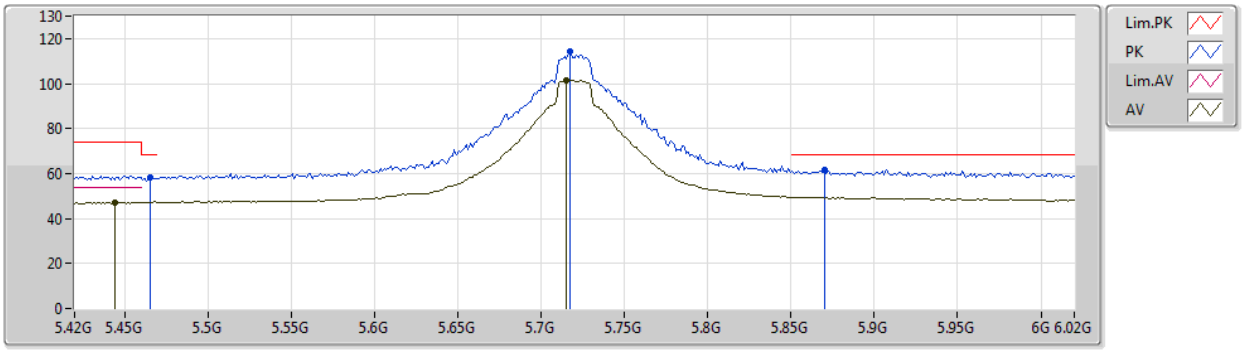


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.80004G	40.18	54.00	-13.82	4.81	3	Horizontal	228	1.02	-	35.37	29.30	9.51	34.00
AV	11.40546G	47.77	54.00	-6.23	19.26	3	Horizontal	255	1.78	-	28.51	39.81	13.57	34.12
PK	3.79993G	49.47	74.00	-24.53	4.81	3	Horizontal	228	1.02	-	44.66	29.30	9.51	34.00
PK	11.3979G	61.62	74.00	-12.38	19.25	3	Horizontal	255	1.78	-	42.37	39.80	13.57	34.12
PK	17.09412G	64.15	68.20	-4.05	21.43	3	Horizontal	129	1.22	-	42.72	40.11	14.79	33.47

802.11ax HEW20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

27/12/2019

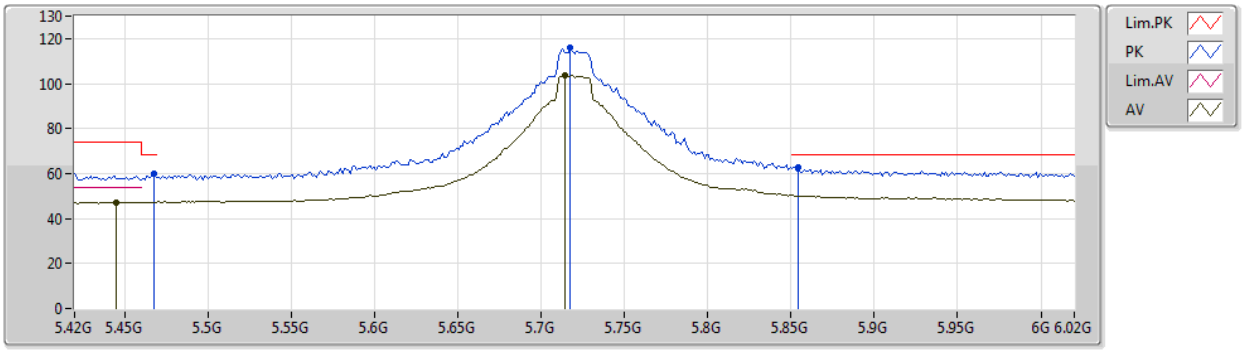


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.444G	47.13	54.00	-6.87	7.72	3	Vertical	352	2.83	-	39.41	31.59	10.20	34.07
AV	5.7152G	101.44	Inf	-Inf	8.14	3	Vertical	352	2.83	-	93.30	31.83	10.38	34.07
PK	5.4656G	58.22	68.20	-9.98	7.80	3	Vertical	352	2.83	-	50.42	31.66	10.21	34.07
PK	5.7176G	114.07	Inf	-Inf	8.16	3	Vertical	352	2.83	-	105.91	31.84	10.39	34.07
PK	5.87G	61.73	68.20	-6.47	8.78	3	Vertical	352	2.83	-	52.95	32.34	10.52	34.08

802.11ax HEW20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

27/12/2019

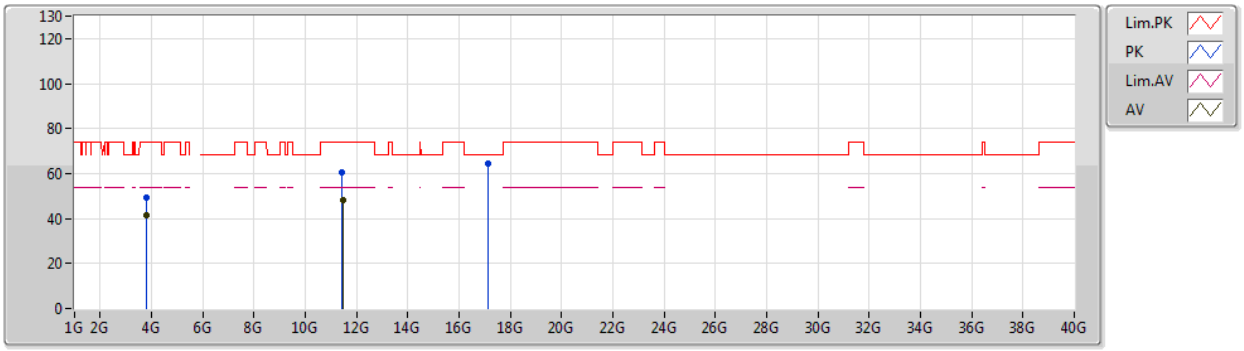


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4452G	47.25	54.00	-6.75	7.72	3	Horizontal	348	2.96	-	39.53	31.59	10.20	34.07
AV	5.714G	103.42	Inf	-Inf	8.14	3	Horizontal	348	2.96	-	95.28	31.83	10.38	34.07
PK	5.468G	59.69	68.20	-8.51	7.81	3	Horizontal	348	2.96	-	51.88	31.67	10.21	34.07
PK	5.7176G	115.77	Inf	-Inf	8.16	3	Horizontal	348	2.96	-	107.61	31.84	10.39	34.07
PK	5.8544G	62.64	68.20	-5.56	8.74	3	Horizontal	348	2.96	-	53.90	32.31	10.51	34.08

802.11ax HEW20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

27/12/2019

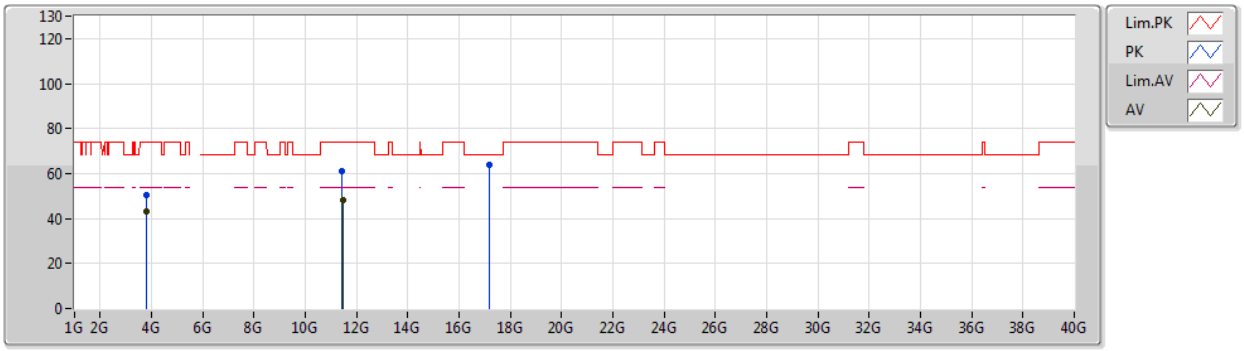


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.81332G	41.37	54.00	-12.63	4.85	3	Vertical	13	2.13	-	36.52	29.33	9.52	34.00
AV	11.45374G	47.91	54.00	-6.09	19.34	3	Vertical	267	1.66	-	28.57	39.85	13.60	34.11
PK	3.81337G	49.38	74.00	-24.62	4.85	3	Vertical	13	2.13	-	44.53	29.33	9.52	34.00
PK	11.44846G	60.68	74.00	-13.32	19.32	3	Vertical	267	1.66	-	41.36	39.85	13.59	34.12
PK	17.1525G	64.59	68.20	-3.61	21.45	3	Vertical	208	2.09	-	43.14	40.10	14.84	33.49

802.11ax HEW20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

27/12/2019

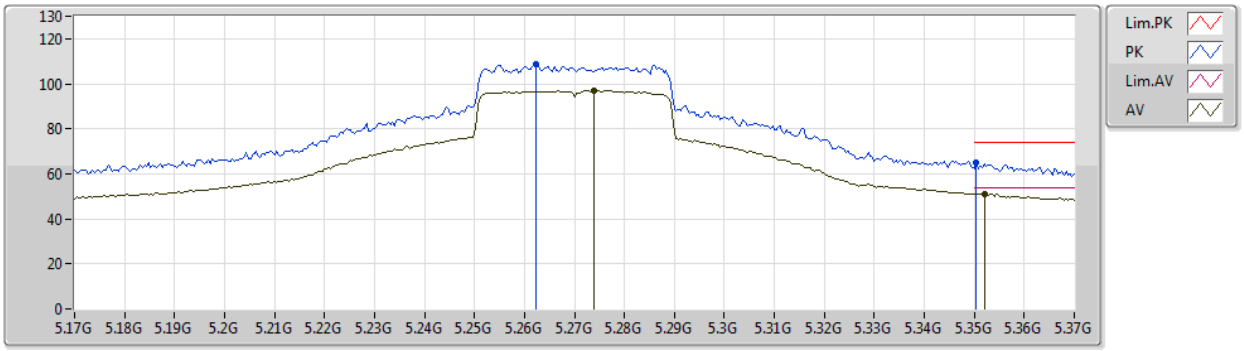


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.81336G	43.05	54.00	-10.95	4.85	3	Horizontal	208	3.00	-	38.20	29.33	9.52	34.00
AV	11.4529G	47.96	54.00	-6.04	19.34	3	Horizontal	238	2.08	-	28.62	39.85	13.60	34.11
PK	3.81324G	50.26	74.00	-23.74	4.85	3	Horizontal	208	3.00	-	45.41	29.33	9.52	34.00
PK	11.44876G	61.05	74.00	-12.95	19.32	3	Horizontal	238	2.08	-	41.73	39.85	13.59	34.12
PK	17.17362G	63.81	68.20	-4.39	21.46	3	Horizontal	173	1.66	-	42.35	40.10	14.86	33.50

802.11ax HEW40_Nss1,(MCS0)_1TX

5270MHz_TX

27/12/2019

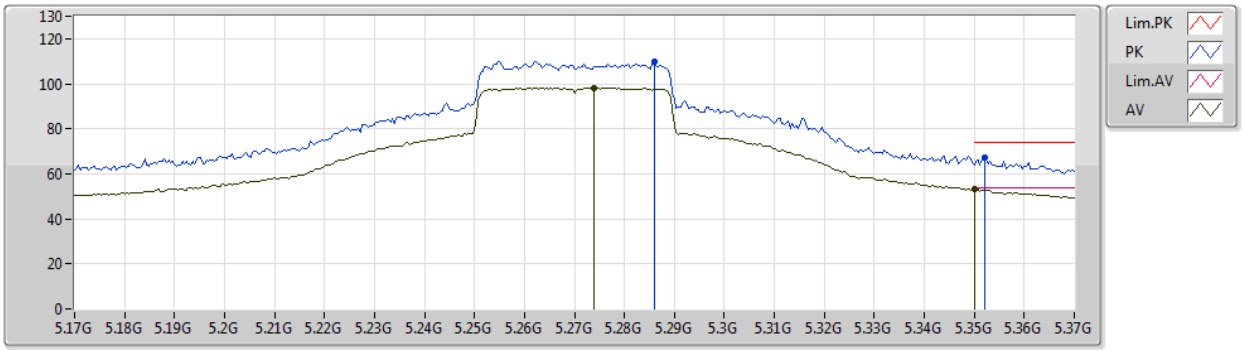


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.274G	97.00	Inf	-Inf	7.31	3	Vertical	319	3.00	-	89.69	31.25	10.12	34.06
AV	5.352G	51.24	54.00	-2.76	7.31	3	Vertical	319	3.00	-	43.93	31.21	10.16	34.06
PK	5.2624G	108.43	Inf	-Inf	7.33	3	Vertical	319	3.00	-	101.10	31.28	10.11	34.06
PK	5.3504G	65.22	74.00	-8.78	7.30	3	Vertical	319	3.00	-	57.92	31.20	10.16	34.06

802.11ax HEW40_Nss1,(MCS0)_1TX

5270MHz_TX

27/12/2019

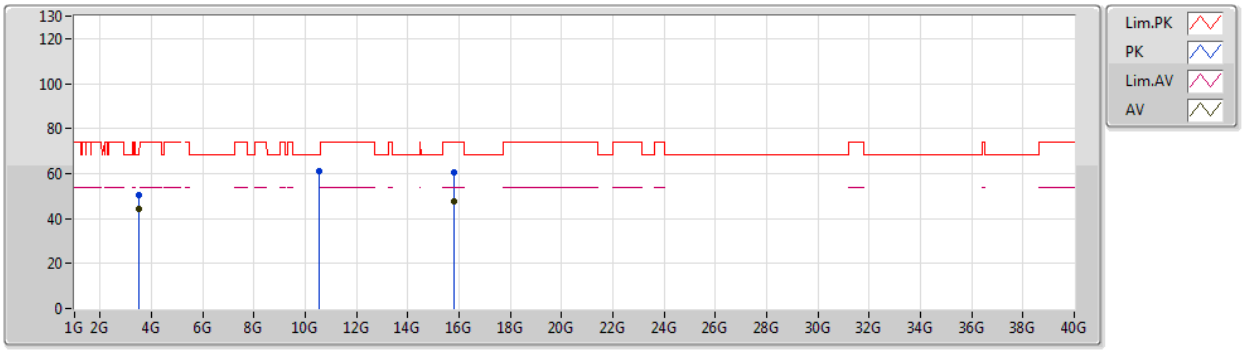


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.274G	98.29	Inf	-Inf	7.31	3	Horizontal	322	3.00	-	90.98	31.25	10.12	34.06
AV	5.35G	53.07	54.00	-0.93	7.30	3	Horizontal	322	3.00	-	45.77	31.20	10.16	34.06
PK	5.286G	109.92	Inf	-Inf	7.29	3	Horizontal	322	3.00	-	102.63	31.23	10.12	34.06
PK	5.352G	67.27	74.00	-6.73	7.31	3	Horizontal	322	3.00	-	59.96	31.21	10.16	34.06

802.11ax HEW40_Nss1,(MCS0)_1TX

5270MHz_TX

27/12/2019

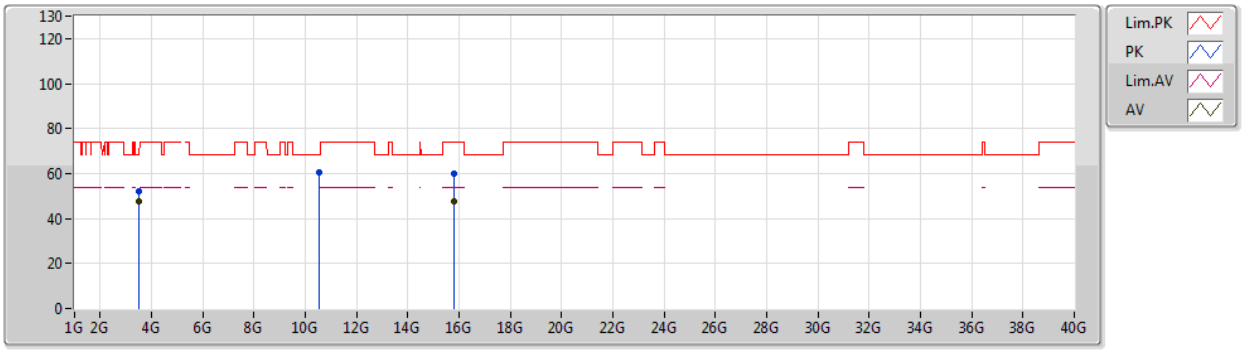


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.51342G	44.00	54.00	-10.00	4.22	3	Vertical	155	2.54	-	39.78	28.75	9.49	34.02
AV	15.8145G	47.86	54.00	-6.14	17.05	3	Vertical	326	1.67	-	30.81	37.67	13.73	34.35
PK	3.51348G	50.61	74.00	-23.39	4.22	3	Vertical	155	2.54	-	46.39	28.75	9.49	34.02
PK	10.53376G	61.07	68.20	-7.13	18.61	3	Vertical	22	1.23	-	42.46	39.77	13.07	34.23
PK	15.80514G	60.60	74.00	-13.40	17.08	3	Vertical	326	1.67	-	43.52	37.69	13.73	34.34

802.11ax HEW40_Nss1,(MCS0)_1TX

5270MHz_TX

27/12/2019

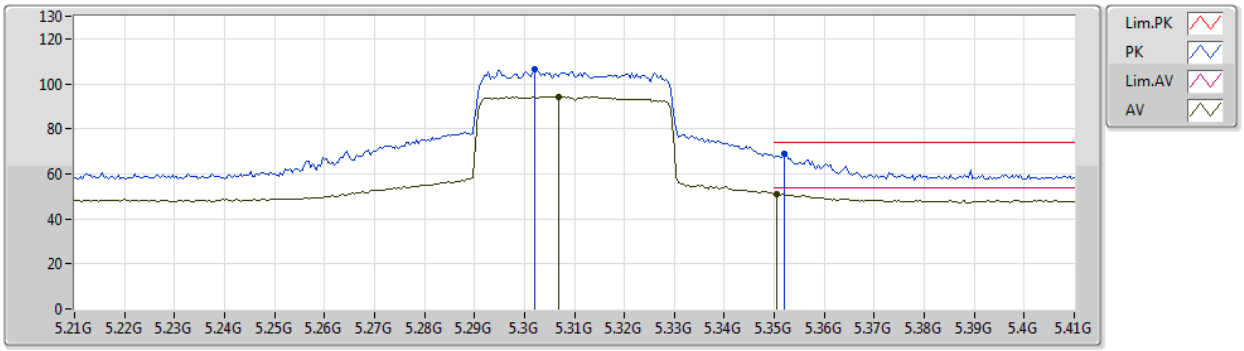


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.51332G	47.79	54.00	-6.21	4.22	3	Horizontal	233	1.00	-	43.57	28.75	9.49	34.02
AV	15.81342G	47.77	54.00	-6.23	17.05	3	Horizontal	210	1.50	-	30.72	37.67	13.73	34.35
PK	3.51347G	52.21	74.00	-21.79	4.22	3	Horizontal	233	1.00	-	47.99	28.75	9.49	34.02
PK	10.52632G	60.36	68.20	-7.84	18.58	3	Horizontal	271	1.28	-	41.78	39.75	13.06	34.23
PK	15.7986G	60.08	74.00	-13.92	17.09	3	Horizontal	210	1.50	-	42.99	37.70	13.73	34.34

802.11ax HEW40_Nss1,(MCS0)_1TX

5310MHz_TX

27/12/2019

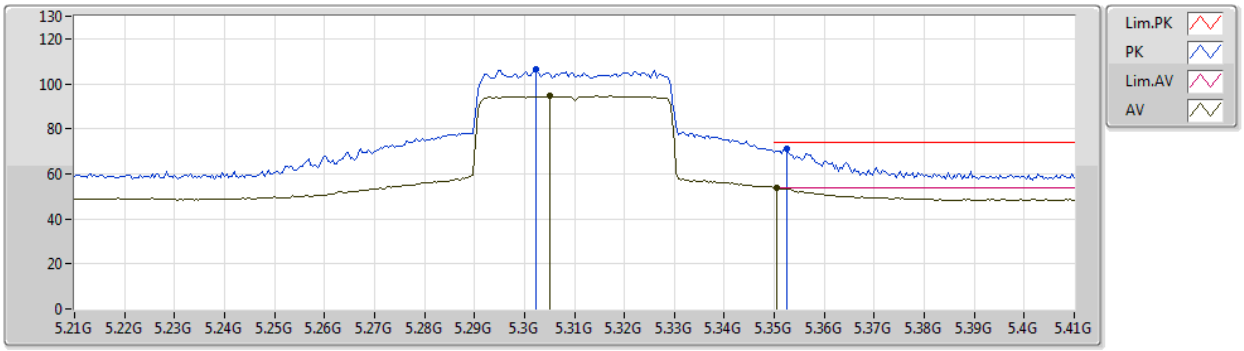


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3068G	94.33	Inf	-Inf	7.28	3	Vertical	338	2.90	-	87.05	31.20	10.14	34.06
AV	5.3504G	51.26	54.00	-2.74	7.30	3	Vertical	338	2.90	-	43.96	31.20	10.16	34.06
PK	5.302G	106.22	Inf	-Inf	7.27	3	Vertical	338	2.90	-	98.95	31.20	10.13	34.06
PK	5.352G	69.00	74.00	-5.00	7.31	3	Vertical	338	2.90	-	61.69	31.21	10.16	34.06

802.11ax HEW40_Nss1,(MCS0)_1TX

5310MHz_TX

27/12/2019

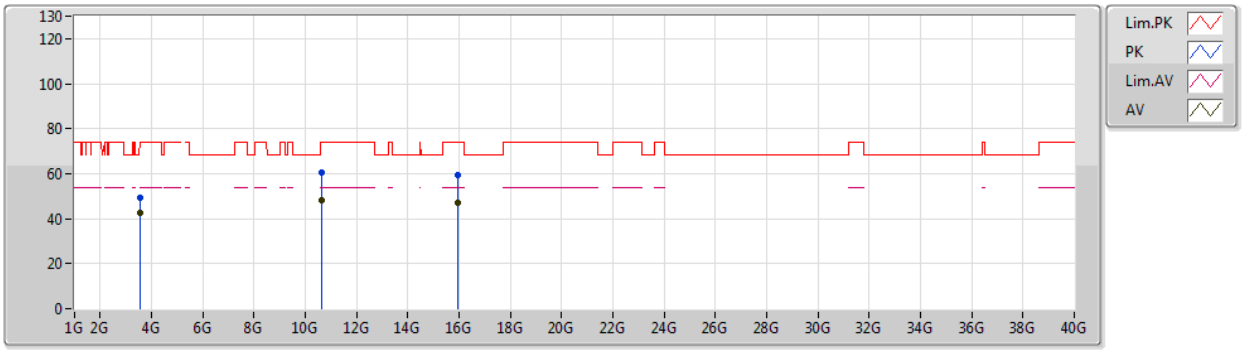


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3052G	94.62	Inf	-Inf	7.28	3	Horizontal	27	1.50	-	87.34	31.20	10.14	34.06
AV	5.3504G	53.81	54.00	-0.19	7.30	3	Horizontal	27	1.50	-	46.51	31.20	10.16	34.06
PK	5.3024G	106.20	Inf	-Inf	7.27	3	Horizontal	27	1.50	-	98.93	31.20	10.13	34.06
PK	5.3524G	71.08	74.00	-2.92	7.31	3	Horizontal	27	1.50	-	63.77	31.21	10.16	34.06

802.11ax HEW40_Nss1,(MCS0)_1TX

5310MHz_TX

27/12/2019

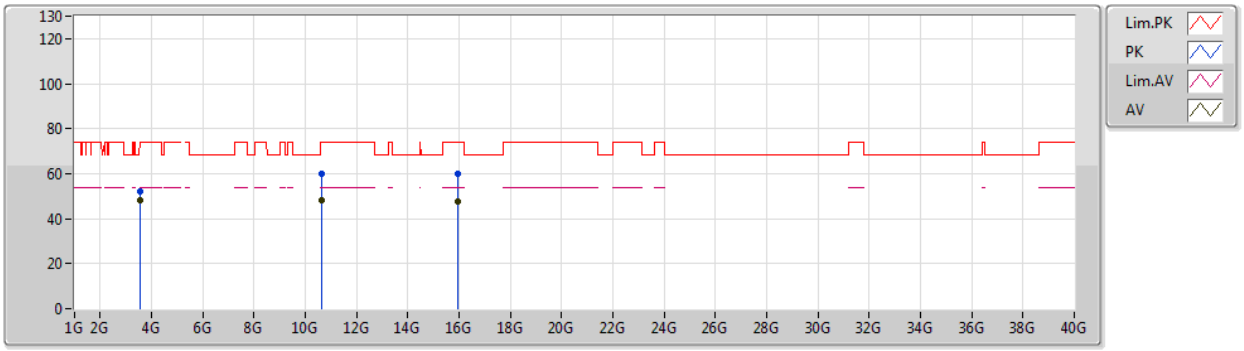


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.54004G	42.69	54.00	-11.31	4.34	3	Vertical	354	1.47	-	38.35	28.86	9.50	34.02
AV	10.61634G	48.08	54.00	-5.92	18.80	3	Vertical	57	1.50	-	29.28	39.90	13.11	34.21
AV	15.93406G	47.27	54.00	-6.73	16.80	3	Vertical	156	2.74	-	30.47	37.50	13.73	34.43
PK	3.54015G	49.26	74.00	-24.74	4.34	3	Vertical	354	1.47	-	44.92	28.86	9.50	34.02
PK	10.62296G	60.64	74.00	-13.36	18.81	3	Vertical	57	1.50	-	41.83	39.90	13.12	34.21
PK	15.93188G	59.26	74.00	-14.74	16.80	3	Vertical	156	2.74	-	42.46	37.50	13.73	34.43

802.11ax HEW40_Nss1,(MCS0)_1TX

5310MHz_TX

27/12/2019

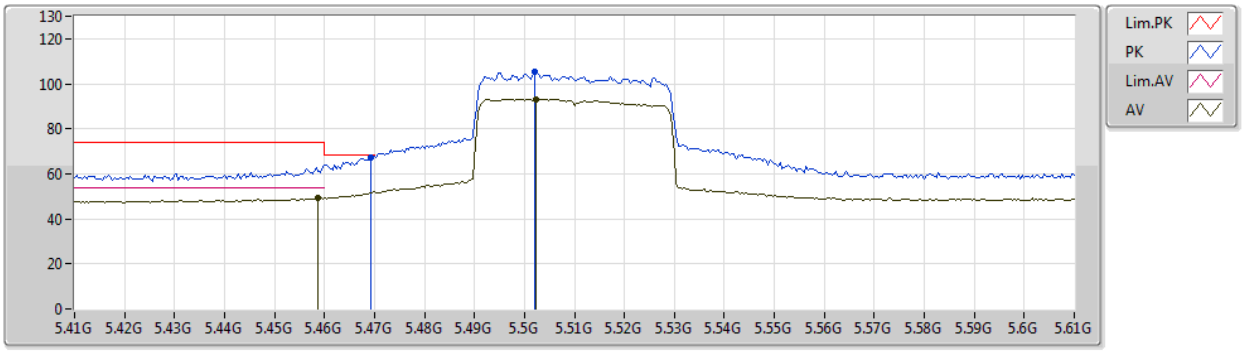


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.54009G	48.02	54.00	-5.98	4.34	3	Horizontal	168	2.16	-	43.68	28.86	9.50	34.02
AV	10.61636G	48.08	54.00	-5.92	18.80	3	Horizontal	250	3.00	-	29.28	39.90	13.11	34.21
AV	15.92672G	47.54	54.00	-6.46	16.80	3	Horizontal	299	1.50	-	30.74	37.50	13.73	34.43
PK	3.53992G	52.21	74.00	-21.79	4.34	3	Horizontal	168	2.16	-	47.87	28.86	9.50	34.02
PK	10.62438G	60.05	74.00	-13.95	18.81	3	Horizontal	250	3.00	-	41.24	39.90	13.12	34.21
PK	15.92972G	59.71	74.00	-14.29	16.80	3	Horizontal	299	1.50	-	42.91	37.50	13.73	34.43

802.11ax HEW40_Nss1,(MCS0)_1TX

5510MHz_TX

27/12/2019

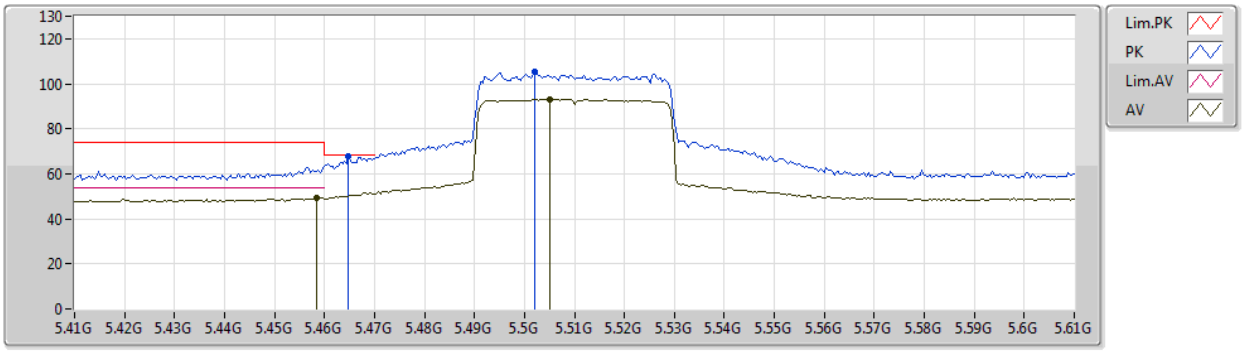


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4588G	49.21	54.00	-4.79	7.77	3	Vertical	316	2.96	-	41.44	31.64	10.20	34.07
AV	5.5024G	93.26	Inf	-Inf	7.95	3	Vertical	316	2.96	-	85.31	31.80	10.22	34.07
PK	5.4692G	67.34	68.20	-0.86	7.82	3	Vertical	316	2.96	-	59.52	31.68	10.21	34.07
PK	5.502G	105.26	Inf	-Inf	7.95	3	Vertical	316	2.96	-	97.31	31.80	10.22	34.07

802.11ax HEW40_Nss1,(MCS0)_1TX

5510MHz_TX

27/12/2019

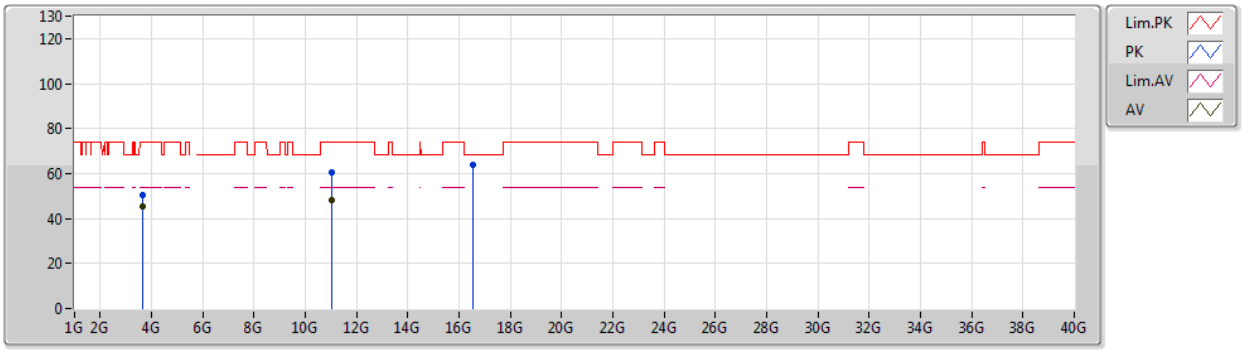


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4584G	49.44	54.00	-4.56	7.76	3	Horizontal	4	1.50	-	41.68	31.63	10.20	34.07
AV	5.5052G	93.23	Inf	-Inf	7.94	3	Horizontal	4	1.50	-	85.29	31.79	10.22	34.07
PK	5.4648G	67.65	68.20	-0.55	7.80	3	Horizontal	4	1.50	-	59.85	31.66	10.21	34.07
PK	5.502G	105.12	Inf	-Inf	7.95	3	Horizontal	4	1.50	-	97.17	31.80	10.22	34.07

802.11ax HEW40_Nss1,(MCS0)_1TX

5510MHz_TX

27/12/2019

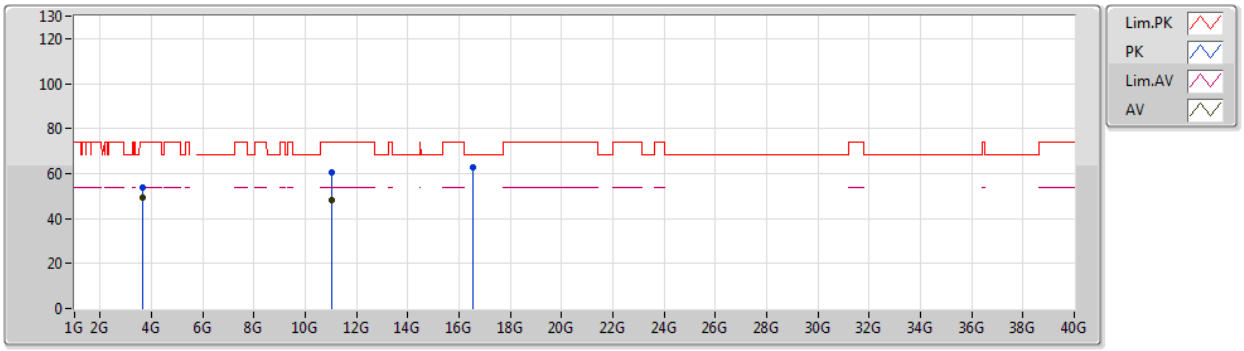


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.67337G	45.41	54.00	-8.59	4.71	3	Vertical	145	2.13	-	40.70	29.20	9.52	34.01
AV	11.02228G	48.37	54.00	-5.63	19.30	3	Vertical	275	1.47	-	29.07	40.11	13.35	34.16
PK	3.67326G	50.45	74.00	-23.55	4.71	3	Vertical	145	2.13	-	45.74	29.20	9.52	34.01
PK	11.02222G	60.45	74.00	-13.55	19.30	3	Vertical	275	1.47	-	41.15	40.11	13.35	34.16
PK	16.5336G	63.70	68.20	-4.50	19.26	3	Vertical	339	1.55	-	44.44	38.97	14.24	33.95

802.11ax HEW40_Nss1,(MCS0)_1TX

5510MHz_TX

27/12/2019

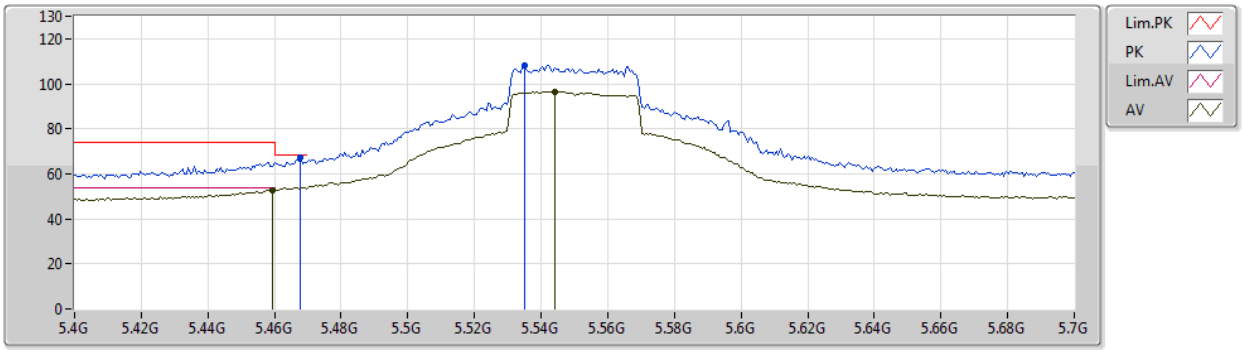


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.67336G	49.55	54.00	-4.45	4.71	3	Horizontal	94	1.54	-	44.84	29.20	9.52	34.01
AV	11.01946G	48.36	54.00	-5.64	19.31	3	Horizontal	40	1.97	-	29.05	40.12	13.35	34.16
PK	3.67338G	53.61	74.00	-20.39	4.71	3	Horizontal	94	1.54	-	48.90	29.20	9.52	34.01
PK	11.01676G	60.38	74.00	-13.62	19.31	3	Horizontal	40	1.97	-	41.07	40.13	13.34	34.16
PK	16.52864G	62.56	68.20	-5.64	19.24	3	Horizontal	154	2.46	-	43.32	38.96	14.24	33.96

802.11ax HEW40_Nss1,(MCS0)_1TX

5550MHz_TX

27/12/2019

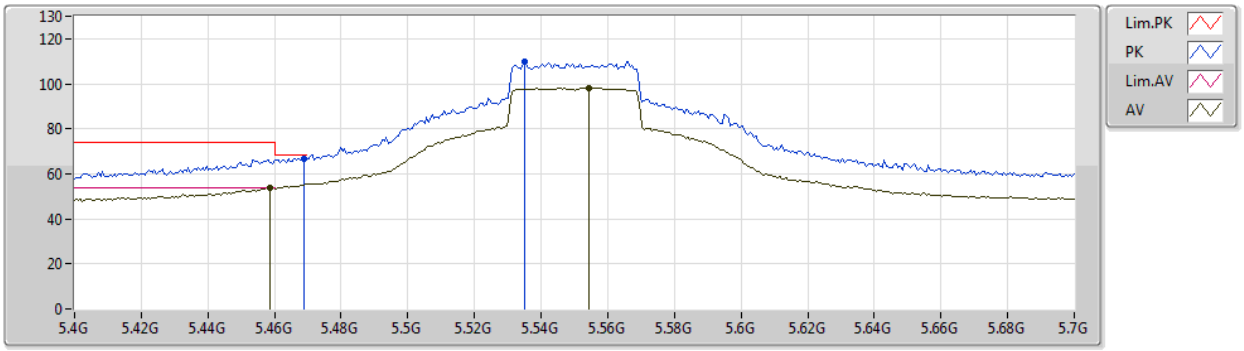


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4594G	52.81	54.00	-1.19	7.77	3	Vertical	18	1.50	-	45.04	31.64	10.20	34.07
AV	5.544G	96.40	Inf	-Inf	7.87	3	Vertical	18	1.50	-	88.53	31.71	10.23	34.07
PK	5.4678G	67.29	68.20	-0.91	7.81	3	Vertical	18	1.50	-	59.48	31.67	10.21	34.07
PK	5.535G	108.18	Inf	-Inf	7.88	3	Vertical	18	1.50	-	100.30	31.73	10.22	34.07

802.11ax HEW40_Nss1,(MCS0)_1TX

5550MHz_TX

27/12/2019

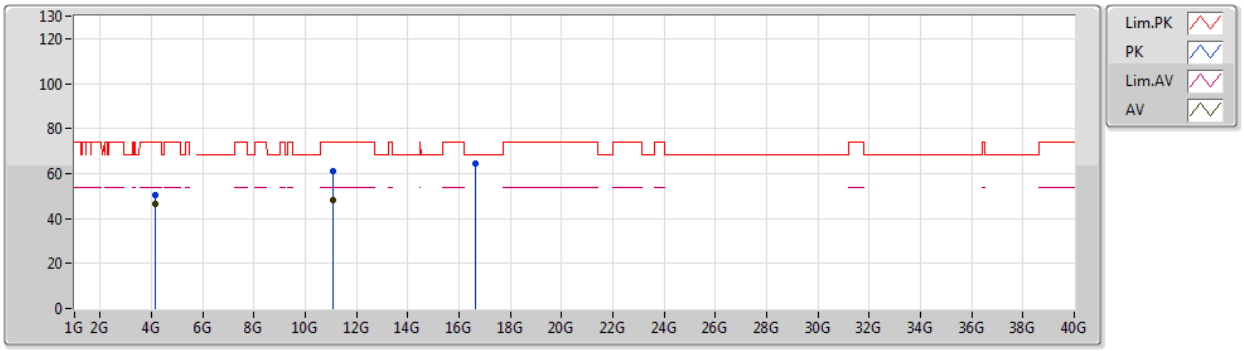


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4588G	53.71	54.00	-0.29	7.77	3	Horizontal	35	1.50	-	45.94	31.64	10.20	34.07
AV	5.5542G	98.27	Inf	-Inf	7.85	3	Horizontal	35	1.50	-	90.42	31.69	10.23	34.07
PK	5.469G	66.88	68.20	-1.32	7.82	3	Horizontal	35	1.50	-	59.06	31.68	10.21	34.07
PK	5.535G	109.93	Inf	-Inf	7.88	3	Horizontal	35	1.50	-	102.05	31.73	10.22	34.07

802.11ax HEW40_Nss1,(MCS0)_1TX

5550MHz_TX

27/12/2019

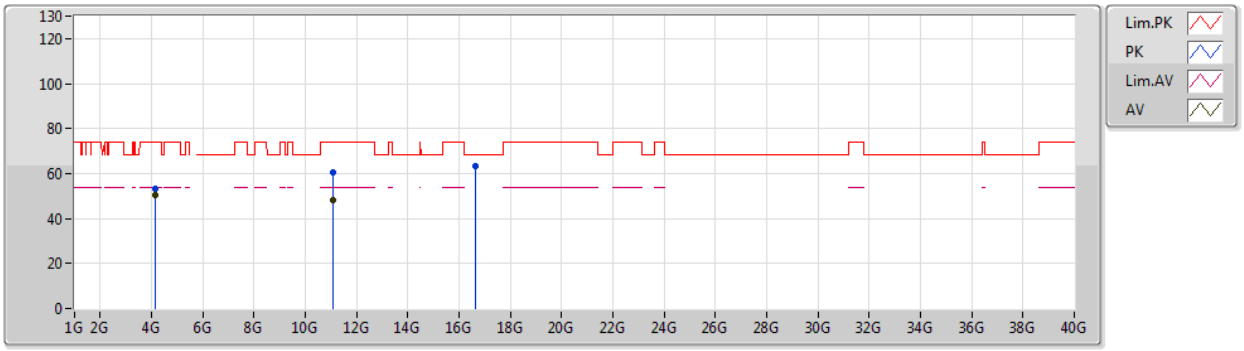


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.16254G	46.44	54.00	-7.56	5.48	3	Vertical	48	1.05	-	40.96	29.85	9.65	34.02
AV	11.09538G	48.21	54.00	-5.79	19.06	3	Vertical	104	2.43	-	29.15	39.82	13.39	34.15
PK	4.16275G	50.70	74.00	-23.30	5.48	3	Vertical	48	1.05	-	45.22	29.85	9.65	34.02
PK	11.09578G	60.93	74.00	-13.07	19.06	3	Vertical	104	2.43	-	41.87	39.82	13.39	34.15
PK	16.65316G	64.54	68.20	-3.66	20.01	3	Vertical	335	1.44	-	44.53	39.47	14.36	33.82

802.11ax HEW40_Nss1,(MCS0)_1TX

5550MHz_TX

27/12/2019

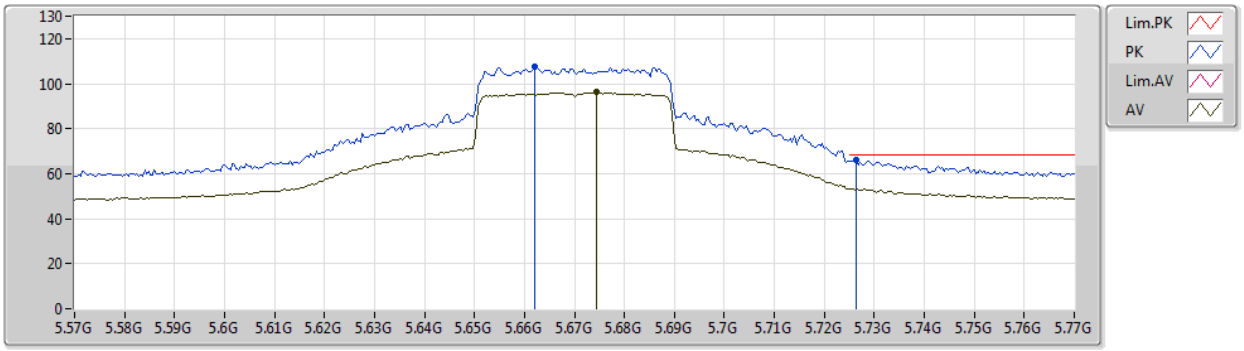


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.16255G	50.19	54.00	-3.81	5.48	3	Horizontal	237	2.43	-	44.71	29.85	9.65	34.02
AV	11.09838G	48.27	54.00	-5.73	19.05	3	Horizontal	158	1.52	-	29.22	39.81	13.39	34.15
PK	4.16283G	53.03	74.00	-20.97	5.48	3	Horizontal	237	2.43	-	47.55	29.85	9.65	34.02
PK	11.10196G	60.68	74.00	-13.32	19.04	3	Horizontal	158	1.52	-	41.64	39.80	13.39	34.15
PK	16.64834G	63.48	68.20	-4.72	19.98	3	Horizontal	286	1.88	-	43.50	39.44	14.36	33.82

802.11ax HEW40_Nss1,(MCS0)_1TX

5670MHz_TX

27/12/2019

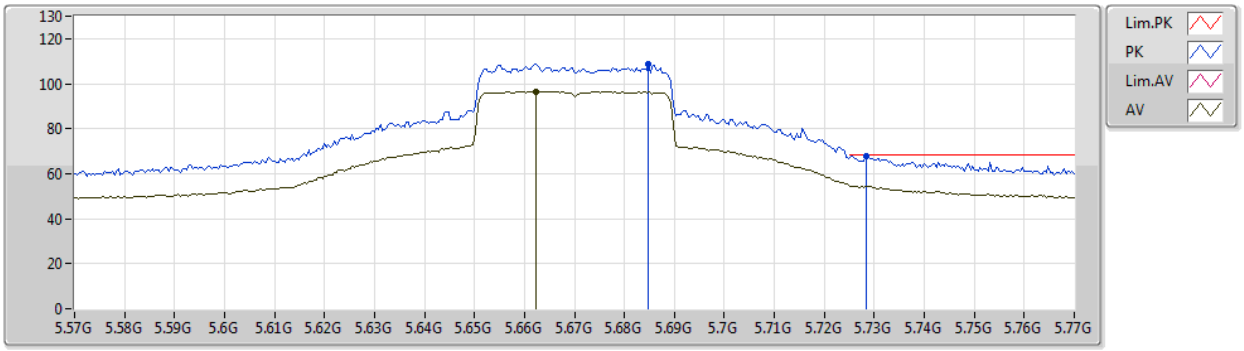


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6744G	96.14	Inf	-Inf	8.01	3	Vertical	93	2.95	-	88.13	31.75	10.33	34.07
PK	5.662G	107.34	Inf	-Inf	7.97	3	Vertical	93	2.95	-	99.37	31.72	10.32	34.07
PK	5.7264G	65.98	68.20	-2.22	8.18	3	Vertical	93	2.95	-	57.80	31.85	10.40	34.07

802.11ax HEW40_Nss1,(MCS0)_1TX

5670MHz_TX

27/12/2019

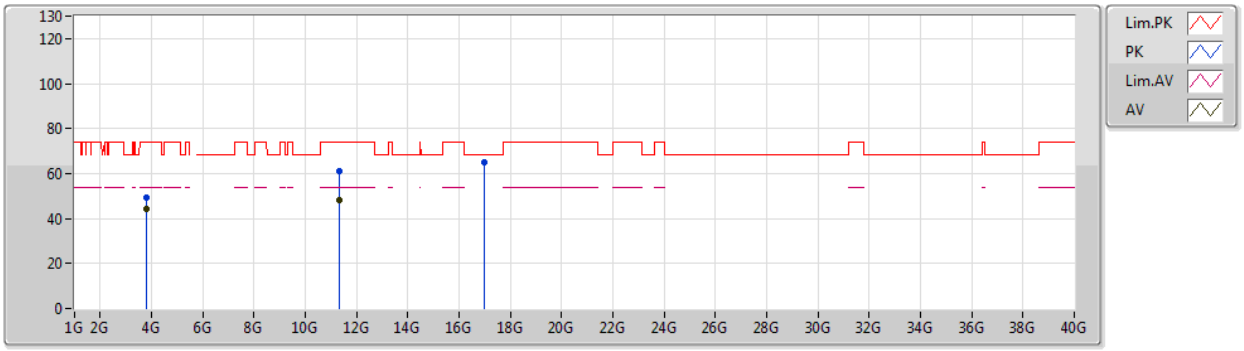


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6624G	96.58	Inf	-Inf	7.97	3	Horizontal	8	1.50	-	88.61	31.72	10.32	34.07
PK	5.6848G	108.96	Inf	-Inf	8.05	3	Horizontal	8	1.50	-	100.91	31.77	10.35	34.07
PK	5.7284G	67.91	68.20	-0.29	8.19	3	Horizontal	8	1.50	-	59.72	31.86	10.40	34.07

802.11ax HEW40_Nss1,(MCS0)_1TX

5670MHz_TX

27/12/2019

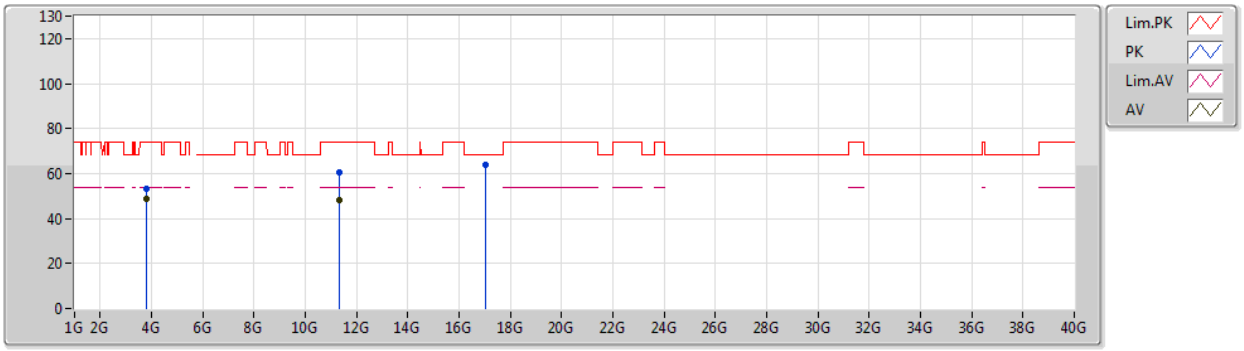


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.78002G	44.12	54.00	-9.88	4.81	3	Vertical	26	1.85	-	39.31	29.30	9.51	34.00
AV	11.34212G	48.29	54.00	-5.71	19.08	3	Vertical	331	2.13	-	29.21	39.68	13.53	34.13
PK	3.78007G	49.24	74.00	-24.76	4.81	3	Vertical	26	1.85	-	44.43	29.30	9.51	34.00
PK	11.34368G	60.86	74.00	-13.14	19.09	3	Vertical	331	2.13	-	41.77	39.69	13.53	34.13
PK	17.00752G	64.82	68.20	-3.38	21.46	3	Vertical	36	1.85	-	43.36	40.19	14.70	33.43

802.11ax HEW40_Nss1,(MCS0)_1TX

5670MHz_TX

27/12/2019

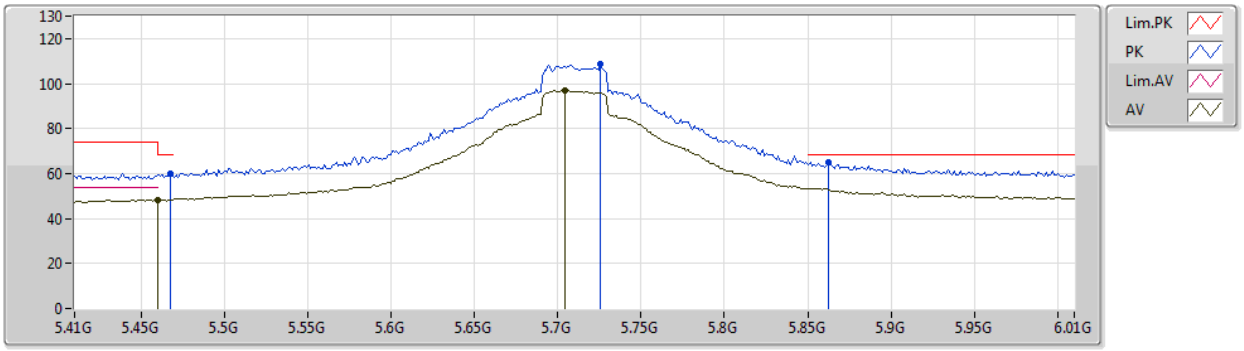


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.78005G	49.01	54.00	-4.99	4.81	3	Horizontal	208	1.26	-	44.20	29.30	9.51	34.00
AV	11.34472G	48.42	54.00	-5.58	19.09	3	Horizontal	333	1.85	-	29.33	39.69	13.53	34.13
PK	3.77988G	52.99	74.00	-21.01	4.81	3	Horizontal	208	1.26	-	48.18	29.30	9.51	34.00
PK	11.33682G	60.70	74.00	-13.30	19.07	3	Horizontal	333	1.85	-	41.63	39.67	13.53	34.13
PK	17.01002G	63.88	68.20	-4.32	21.46	3	Horizontal	185	1.40	-	42.42	40.19	14.70	33.43

802.11ax HEW40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TX

27/12/2019

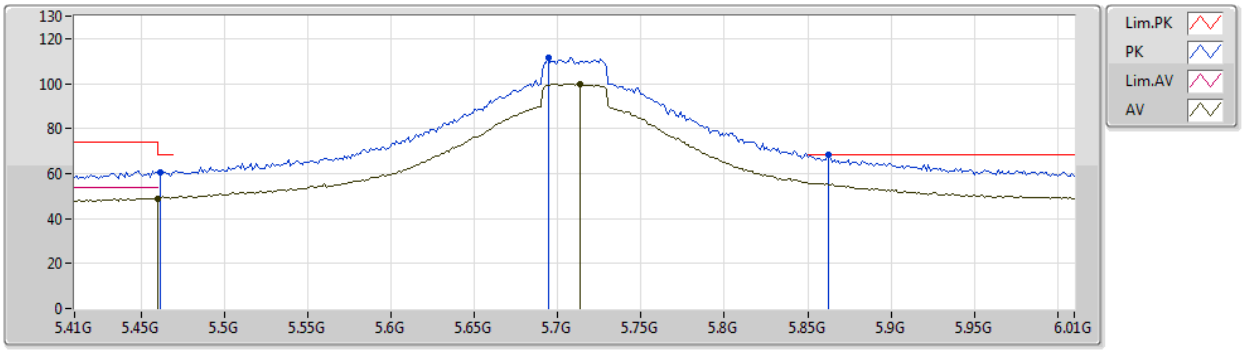


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	48.43	54.00	-5.57	7.77	3	Vertical	26	1.50	-	40.66	31.64	10.20	34.07
AV	5.704G	96.89	Inf	-Inf	8.11	3	Vertical	26	1.50	-	88.78	31.81	10.37	34.07
PK	5.4676G	59.87	68.20	-8.33	7.81	3	Vertical	26	1.50	-	52.06	31.67	10.21	34.07
PK	5.7256G	108.73	Inf	-Inf	8.18	3	Vertical	26	1.50	-	100.55	31.85	10.40	34.07
PK	5.8624G	65.09	68.20	-3.11	8.76	3	Vertical	26	1.50	-	56.33	32.32	10.52	34.08

802.11ax HEW40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TX

27/12/2019

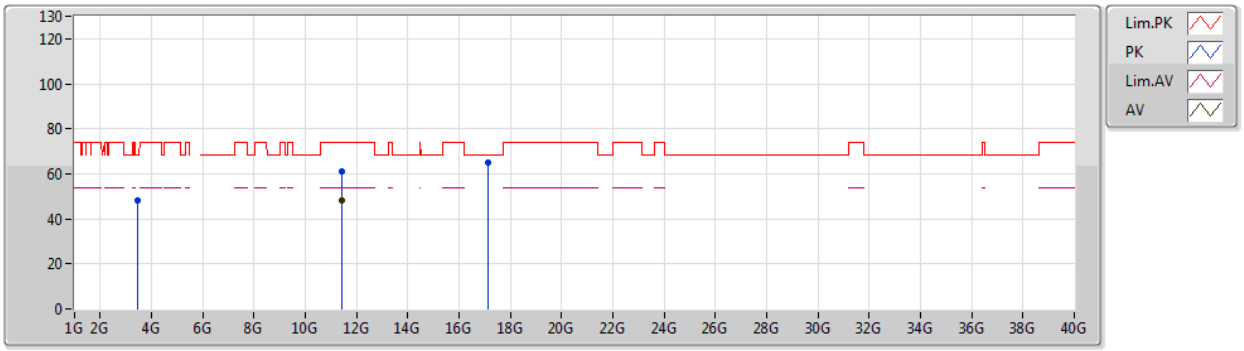


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	48.93	54.00	-5.07	7.77	3	Horizontal	8	1.50	-	41.16	31.64	10.20	34.07
AV	5.7136G	99.79	Inf	-Inf	8.14	3	Horizontal	8	1.50	-	91.65	31.83	10.38	34.07
PK	5.4616G	60.74	68.20	-7.46	7.78	3	Horizontal	8	1.50	-	52.96	31.65	10.20	34.07
PK	5.6944G	111.55	Inf	-Inf	8.08	3	Horizontal	8	1.50	-	103.47	31.79	10.36	34.07
PK	5.8624G	68.17	68.20	-0.03	8.76	3	Horizontal	8	1.50	-	59.41	32.32	10.52	34.08

802.11ax HEW40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TX

27/12/2019

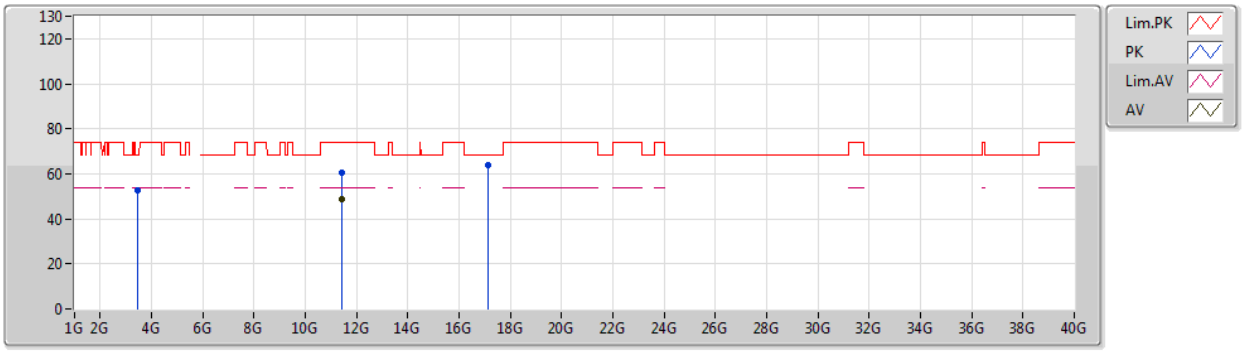


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.41838G	48.40	54.00	-5.60	19.28	3	Vertical	18	1.80	-	29.12	39.82	13.58	34.12
PK	3.45998G	48.05	68.20	-20.15	3.91	3	Vertical	28	1.28	-	44.14	28.46	9.47	34.02
PK	11.41528G	61.11	74.00	-12.89	19.28	3	Vertical	18	1.80	-	41.83	39.82	13.58	34.12
PK	17.12774G	65.26	68.20	-2.94	21.44	3	Vertical	304	1.65	-	43.82	40.10	14.82	33.48

802.11ax HEW40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TX

27/12/2019

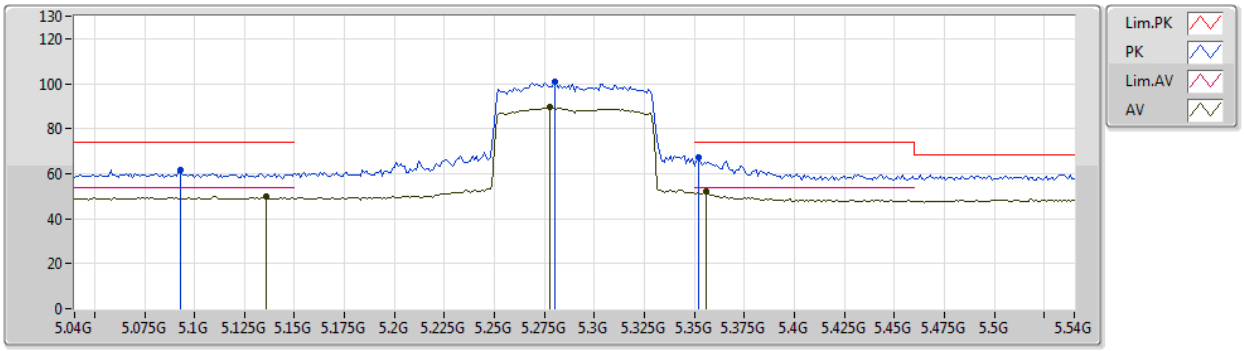


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.42042G	48.53	54.00	-5.47	19.28	3	Horizontal	331	2.26	-	29.25	39.82	13.58	34.12
PK	3.45988G	52.54	68.20	-15.66	3.91	3	Horizontal	169	1.50	-	48.63	28.46	9.47	34.02
PK	11.41604G	60.54	74.00	-13.46	19.28	3	Horizontal	331	2.26	-	41.26	39.82	13.58	34.12
PK	17.13014G	64.12	68.20	-4.08	21.44	3	Horizontal	265	1.82	-	42.68	40.10	14.82	33.48

802.11ax HEW80_Nss1,(MCS0)_1TX

5290MHz_TX

27/12/2019

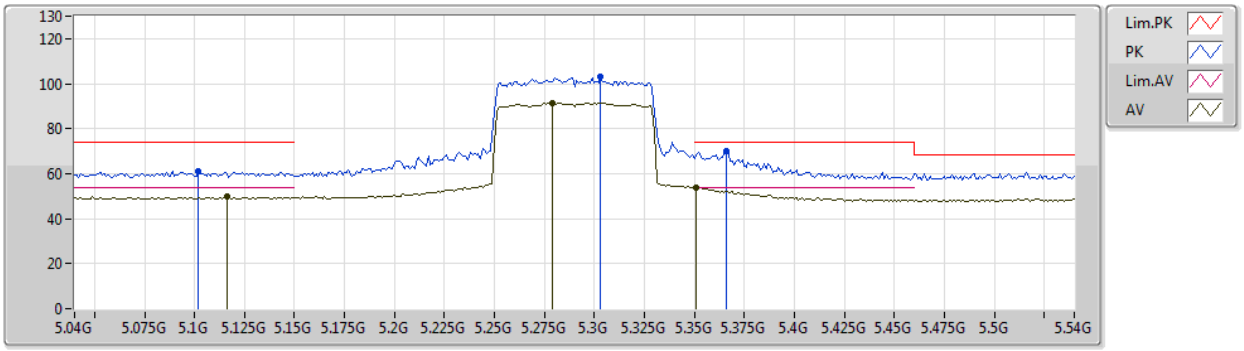


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.136G	49.83	54.00	-4.17	7.96	3	Vertical	12	1.45	-	41.87	31.93	10.08	34.05
AV	5.278G	89.43	Inf	-Inf	7.30	3	Vertical	12	1.45	-	82.13	31.24	10.12	34.06
AV	5.356G	51.95	54.00	-2.05	7.34	3	Vertical	12	1.45	-	44.61	31.24	10.16	34.06
PK	5.093G	61.47	74.00	-12.53	8.02	3	Vertical	12	1.45	-	53.45	31.99	10.08	34.05
PK	5.28G	100.63	Inf	-Inf	7.30	3	Vertical	12	1.45	-	93.33	31.24	10.12	34.06
PK	5.352G	67.05	74.00	-6.95	7.31	3	Vertical	12	1.45	-	59.74	31.21	10.16	34.06

802.11ax HEW80_Nss1,(MCS0)_1TX

5290MHz_TX

27/12/2019

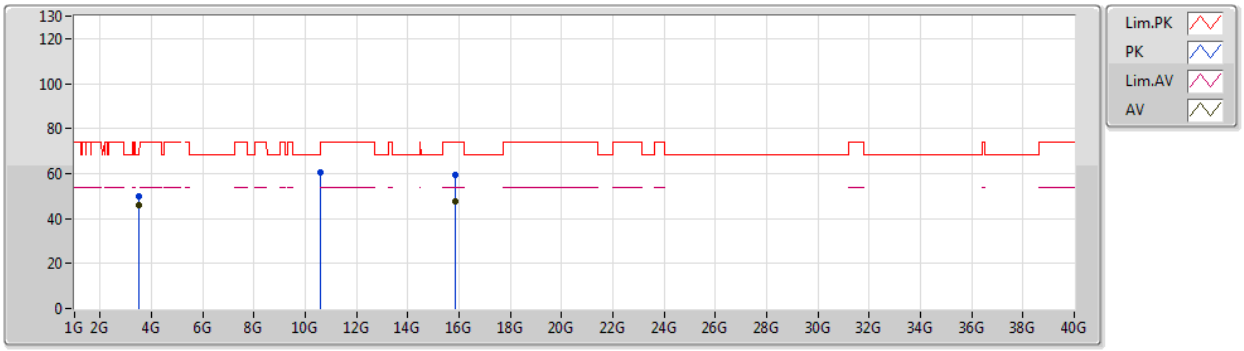


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.116G	49.61	54.00	-4.39	8.00	3	Horizontal	32	1.50	-	41.61	31.97	10.08	34.05
AV	5.279G	91.53	Inf	-Inf	7.30	3	Horizontal	32	1.50	-	84.23	31.24	10.12	34.06
AV	5.351G	53.55	54.00	-0.45	7.31	3	Horizontal	32	1.50	-	46.24	31.21	10.16	34.06
PK	5.102G	60.90	74.00	-13.10	8.03	3	Horizontal	32	1.50	-	52.87	32.00	10.08	34.05
PK	5.303G	103.02	Inf	-Inf	7.27	3	Horizontal	32	1.50	-	95.75	31.20	10.13	34.06
PK	5.366G	69.92	74.00	-4.08	7.41	3	Horizontal	32	1.50	-	62.51	31.30	10.17	34.06

802.11ax HEW80_Nss1,(MCS0)_1TX

5290MHz_TX

27/12/2019

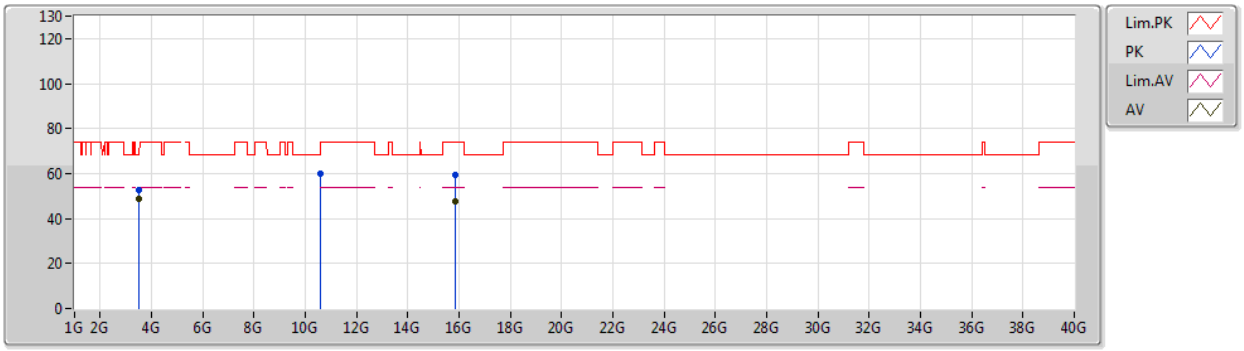


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.52674G	45.70	54.00	-8.30	4.28	3	Vertical	229	1.36	-	41.42	28.81	9.49	34.02
AV	15.8699G	47.73	54.00	-6.27	16.90	3	Vertical	70	2.22	-	30.83	37.56	13.73	34.39
PK	3.52668G	49.90	74.00	-24.10	4.28	3	Vertical	229	1.36	-	45.62	28.81	9.49	34.02
PK	10.57614G	60.47	68.20	-7.73	18.72	3	Vertical	288	1.81	-	41.75	39.85	13.09	34.22
PK	15.8735G	59.39	74.00	-14.61	16.89	3	Vertical	70	2.22	-	42.50	37.55	13.73	34.39

802.11ax HEW80_Nss1,(MCS0)_1TX

5290MHz_TX

27/12/2019

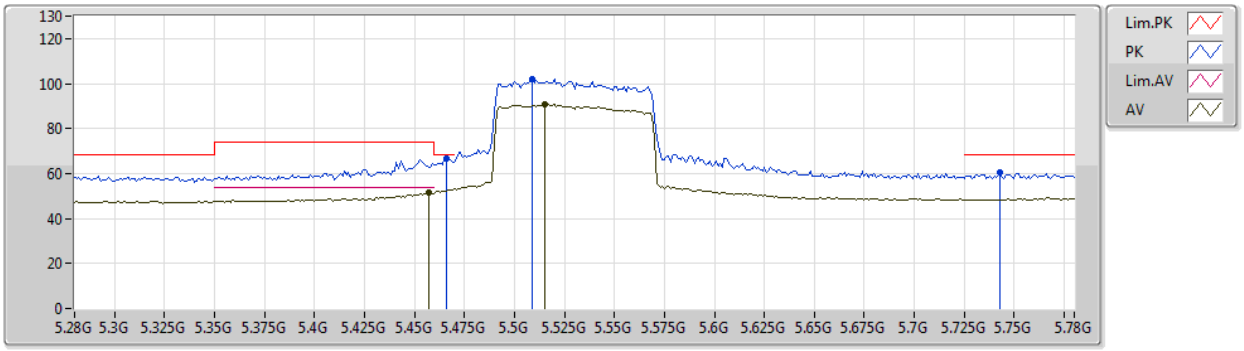


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.52673G	48.51	54.00	-5.49	4.28	3	Horizontal	271	1.12	-	44.23	28.81	9.49	34.02
AV	15.87174G	47.35	54.00	-6.65	16.90	3	Horizontal	290	1.20	-	30.45	37.56	13.73	34.39
PK	3.52675G	52.92	74.00	-21.08	4.28	3	Horizontal	271	1.12	-	48.64	28.81	9.49	34.02
PK	10.58184G	60.08	68.20	-8.12	18.73	3	Horizontal	155	2.15	-	41.35	39.86	13.09	34.22
PK	15.86804G	59.50	74.00	-14.50	16.90	3	Horizontal	290	1.20	-	42.60	37.56	13.73	34.39

802.11ax HEW80_Nss1,(MCS0)_1TX

5530MHz_TX

27/12/2019

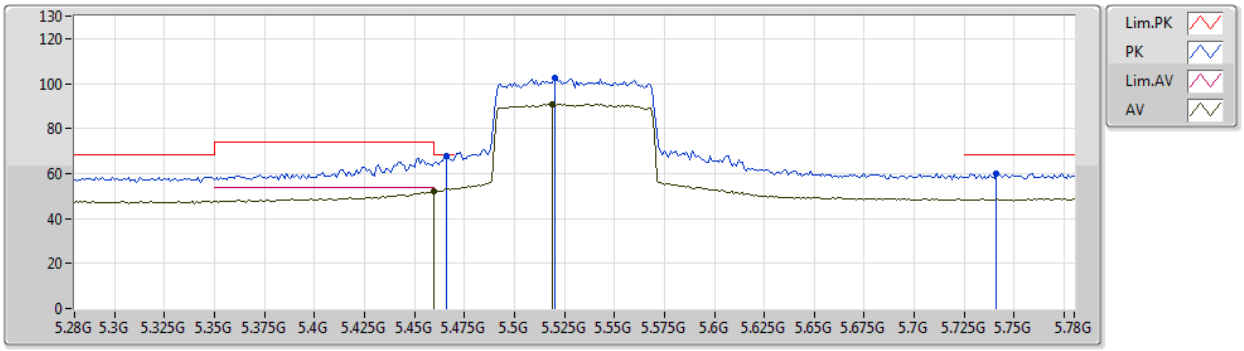


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.457G	51.49	54.00	-2.51	7.76	3	Vertical	316	2.81	-	43.73	31.63	10.20	34.07
AV	5.515G	90.71	Inf	-Inf	7.92	3	Vertical	316	2.81	-	82.79	31.77	10.22	34.07
PK	5.466G	66.61	68.20	-1.59	7.80	3	Vertical	316	2.81	-	58.81	31.66	10.21	34.07
PK	5.509G	102.00	Inf	-Inf	7.93	3	Vertical	316	2.81	-	94.07	31.78	10.22	34.07
PK	5.743G	60.54	68.20	-7.66	8.24	3	Vertical	316	2.81	-	52.30	31.89	10.42	34.07

802.11ax HEW80_Nss1,(MCS0)_1TX

5530MHz_TX

27/12/2019

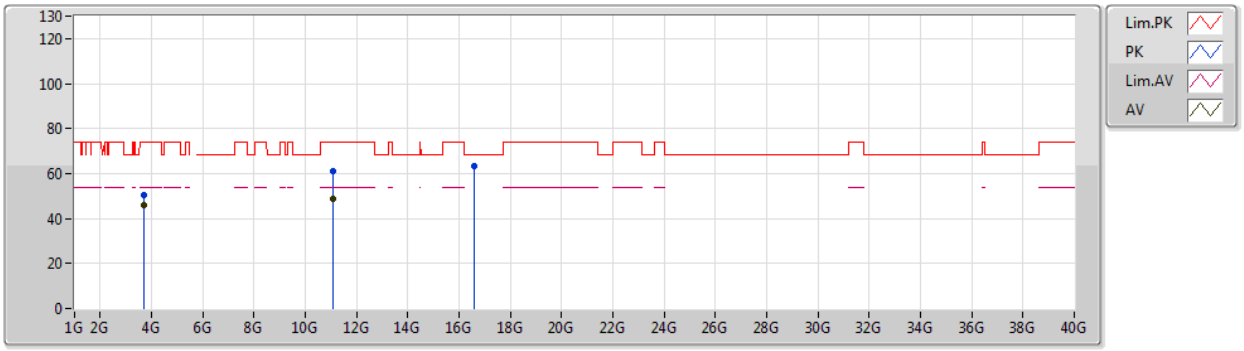


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	51.93	54.00	-2.07	7.77	3	Horizontal	32	1.50	-	44.16	31.64	10.20	34.07
AV	5.519G	90.96	Inf	-Inf	7.91	3	Horizontal	32	1.50	-	83.05	31.76	10.22	34.07
PK	5.466G	67.86	68.20	-0.34	7.80	3	Horizontal	32	1.50	-	60.06	31.66	10.21	34.07
PK	5.52G	102.42	Inf	-Inf	7.91	3	Horizontal	32	1.50	-	94.51	31.76	10.22	34.07
PK	5.741G	59.84	68.20	-8.36	8.23	3	Horizontal	32	1.50	-	51.61	31.88	10.42	34.07

802.11ax HEW80_Nss1,(MCS0)_1TX

5530MHz_TX

27/12/2019

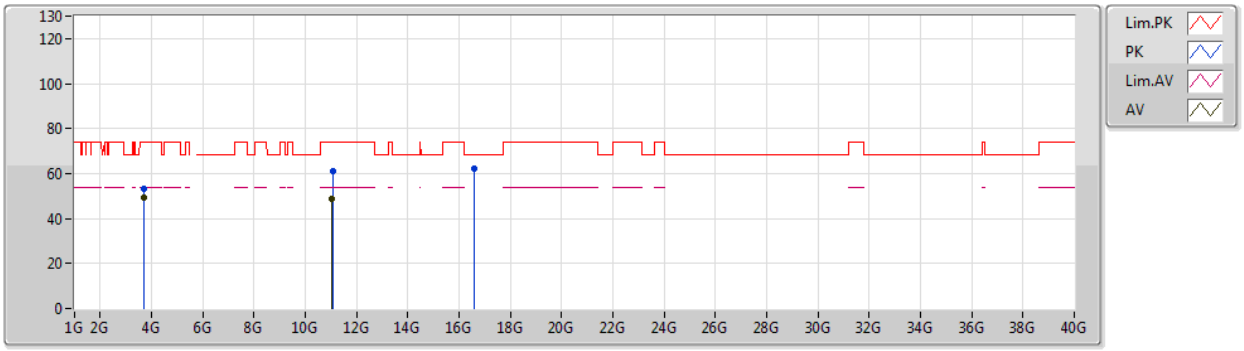


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.68675G	45.91	54.00	-8.09	4.71	3	Vertical	357	1.93	-	41.20	29.20	9.52	34.01
AV	11.06264G	48.66	54.00	-5.34	19.17	3	Vertical	33	1.52	-	29.49	39.95	13.37	34.15
PK	3.68669G	50.40	74.00	-23.60	4.71	3	Vertical	357	1.93	-	45.69	29.20	9.52	34.01
PK	11.06078G	60.86	74.00	-13.14	19.18	3	Vertical	33	1.52	-	41.68	39.96	13.37	34.15
PK	16.59152G	63.54	68.20	-4.66	19.49	3	Vertical	114	1.82	-	44.05	39.08	14.30	33.89

802.11ax HEW80_Nss1,(MCS0)_1TX

5530MHz_TX

27/12/2019

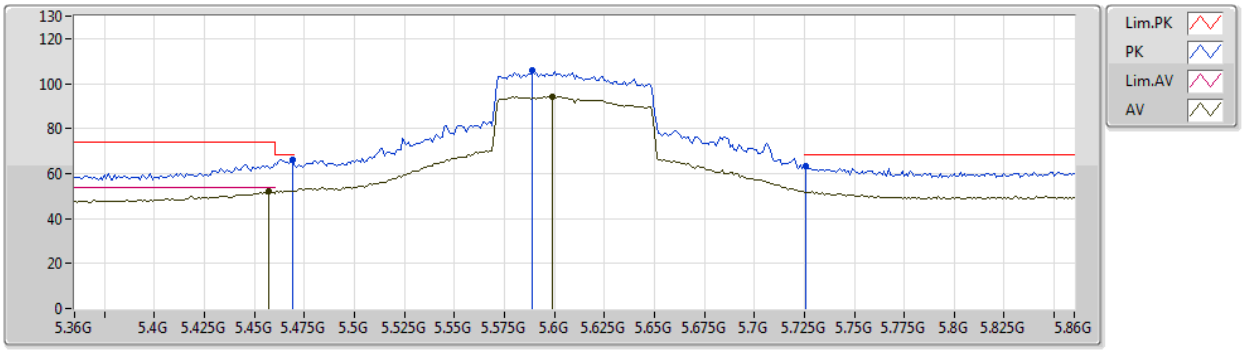


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.68667G	49.59	54.00	-4.41	4.71	3	Horizontal	87	1.11	-	44.88	29.20	9.52	34.01
AV	11.05704G	48.50	54.00	-5.50	19.19	3	Horizontal	171	1.46	-	29.31	39.97	13.37	34.15
PK	3.68646G	53.04	74.00	-20.96	4.71	3	Horizontal	87	1.11	-	48.33	29.20	9.52	34.01
PK	11.06098G	61.24	74.00	-12.76	19.18	3	Horizontal	171	1.46	-	42.06	39.96	13.37	34.15
PK	16.58876G	62.38	68.20	-5.82	19.49	3	Horizontal	12	2.26	-	42.89	39.08	14.30	33.89

802.11ax HEW80_Nss1,(MCS0)_1TX

5610MHz_TX

27/12/2019

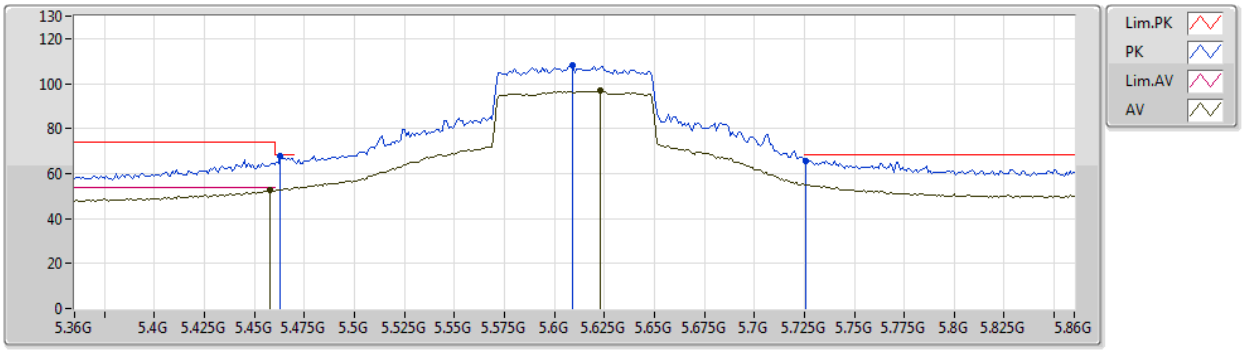


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.457G	51.94	54.00	-2.06	7.76	3	Vertical	315	3.00	-	44.18	31.63	10.20	34.07
AV	5.599G	94.17	Inf	-Inf	7.77	3	Vertical	315	3.00	-	86.40	31.60	10.24	34.07
PK	5.469G	66.14	68.20	-2.06	7.82	3	Vertical	315	3.00	-	58.32	31.68	10.21	34.07
PK	5.589G	105.77	Inf	-Inf	7.79	3	Vertical	315	3.00	-	97.98	31.62	10.24	34.07
PK	5.726G	63.37	68.20	-4.83	8.18	3	Vertical	315	3.00	-	55.19	31.85	10.40	34.07

802.11ax HEW80_Nss1,(MCS0)_1TX

5610MHz_TX

27/12/2019

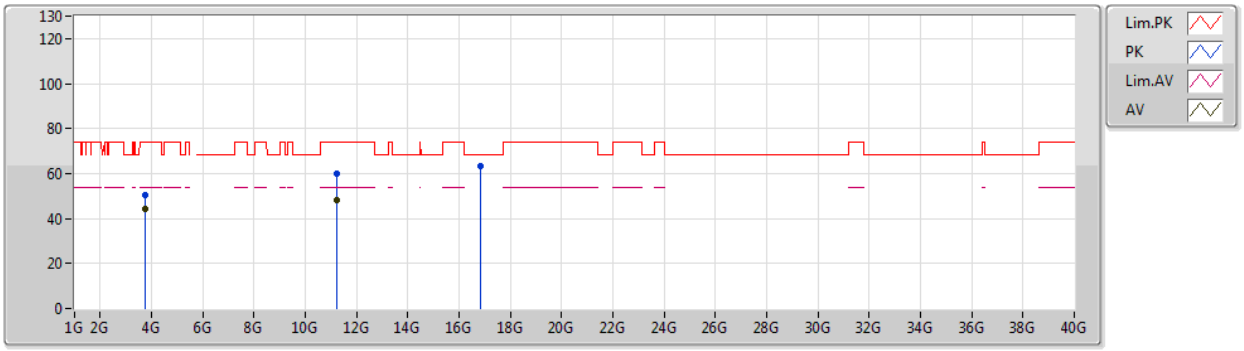


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.458G	52.40	54.00	-1.60	7.76	3	Horizontal	12	1.84	-	44.64	31.63	10.20	34.07
AV	5.623G	96.69	Inf	-Inf	7.85	3	Horizontal	12	1.84	-	88.84	31.65	10.27	34.07
PK	5.463G	67.55	68.20	-0.65	7.78	3	Horizontal	12	1.84	-	59.77	31.65	10.20	34.07
PK	5.609G	108.28	Inf	-Inf	7.80	3	Horizontal	12	1.84	-	100.48	31.62	10.25	34.07
PK	5.726G	65.67	68.20	-2.53	8.18	3	Horizontal	12	1.84	-	57.49	31.85	10.40	34.07

802.11ax HEW80_Nss1,(MCS0)_1TX

5610MHz_TX

27/12/2019

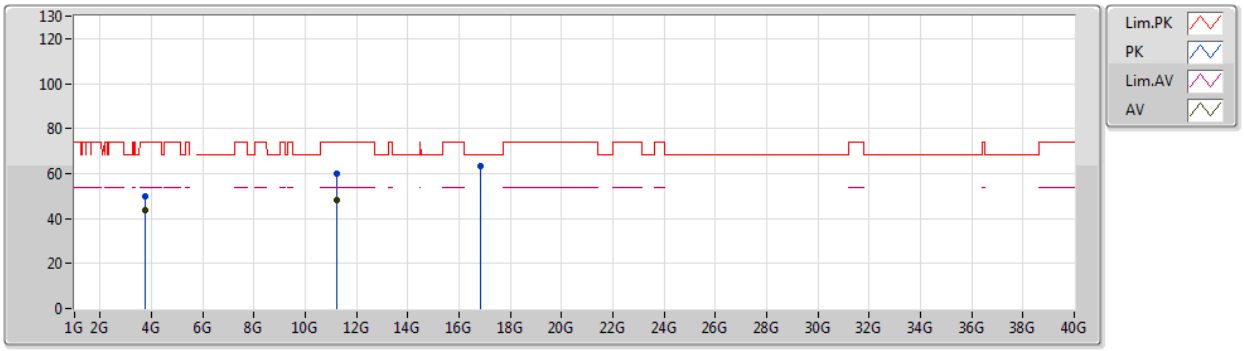


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.74005G	44.26	54.00	-9.74	4.78	3	Vertical	197	1.80	-	39.48	29.28	9.51	34.01
AV	11.21538G	47.98	54.00	-6.02	18.92	3	Vertical	3	1.97	-	29.06	39.60	13.46	34.14
PK	3.74004G	50.54	74.00	-23.46	4.78	3	Vertical	197	1.80	-	45.76	29.28	9.51	34.01
PK	11.20902G	60.18	74.00	-13.82	18.92	3	Vertical	3	1.97	-	41.26	39.60	13.46	34.14
PK	16.83024G	63.51	68.20	-4.69	21.01	3	Vertical	15	2.53	-	42.50	40.10	14.53	33.62

802.11ax HEW80_Nss1,(MCS0)_1TX

5610MHz_TX

27/12/2019

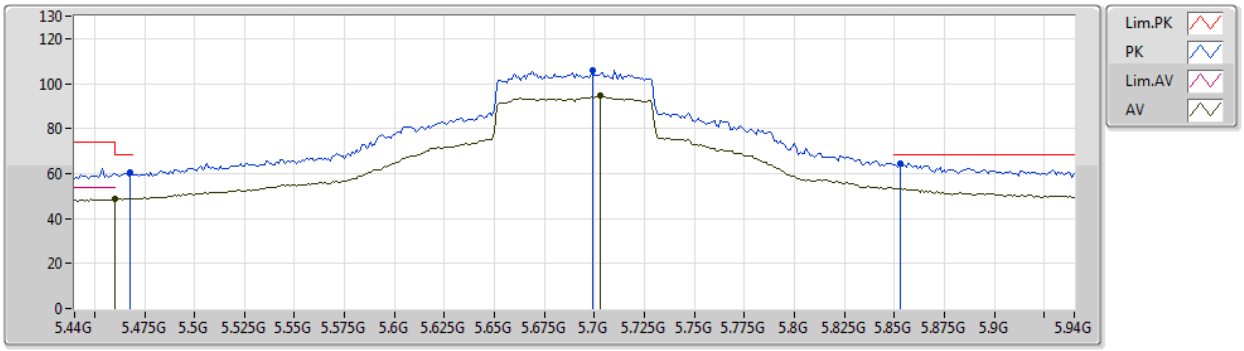


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.74006G	43.57	54.00	-10.43	4.78	3	Horizontal	125	2.84	-	38.79	29.28	9.51	34.01
AV	11.22708G	48.18	54.00	-5.82	18.93	3	Horizontal	275	1.24	-	29.25	39.60	13.47	34.14
PK	3.73985G	50.13	74.00	-23.87	4.78	3	Horizontal	125	2.84	-	45.35	29.28	9.51	34.01
PK	11.20842G	59.97	74.00	-14.03	18.92	3	Horizontal	275	1.24	-	41.05	39.60	13.46	34.14
PK	16.83672G	63.46	68.20	-4.74	21.03	3	Horizontal	167	1.50	-	42.43	40.10	14.54	33.61

802.11ax HEW80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TX

27/12/2019

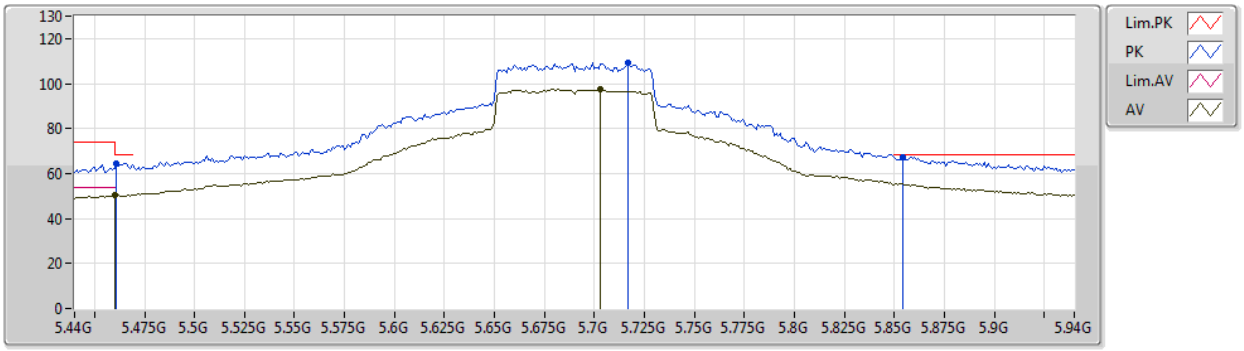


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	48.56	54.00	-5.44	7.77	3	Vertical	28	1.50	-	40.79	31.64	10.20	34.07
AV	5.703G	94.59	Inf	-Inf	8.11	3	Vertical	28	1.50	-	86.48	31.81	10.37	34.07
PK	5.468G	60.41	68.20	-7.79	7.81	3	Vertical	28	1.50	-	52.60	31.67	10.21	34.07
PK	5.699G	106.12	Inf	-Inf	8.09	3	Vertical	28	1.50	-	98.03	31.80	10.36	34.07
PK	5.853G	64.52	68.20	-3.68	8.74	3	Vertical	28	1.50	-	55.78	32.31	10.51	34.08

802.11ax HEW80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TX

27/12/2019

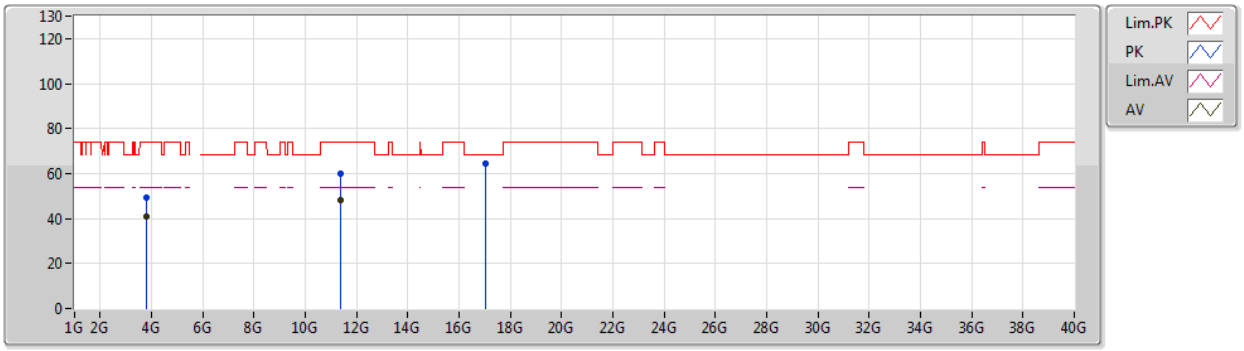


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	50.16	54.00	-3.84	7.77	3	Horizontal	7	1.50	-	42.39	31.64	10.20	34.07
AV	5.703G	97.57	Inf	-Inf	8.11	3	Horizontal	7	1.50	-	89.46	31.81	10.37	34.07
PK	5.461G	64.54	68.20	-3.66	7.77	3	Horizontal	7	1.50	-	56.77	31.64	10.20	34.07
PK	5.717G	109.20	Inf	-Inf	8.15	3	Horizontal	7	1.50	-	101.05	31.83	10.39	34.07
PK	5.854G	67.52	68.20	-0.68	8.74	3	Horizontal	7	1.50	-	58.78	32.31	10.51	34.08

802.11ax HEW80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TX

27/12/2019

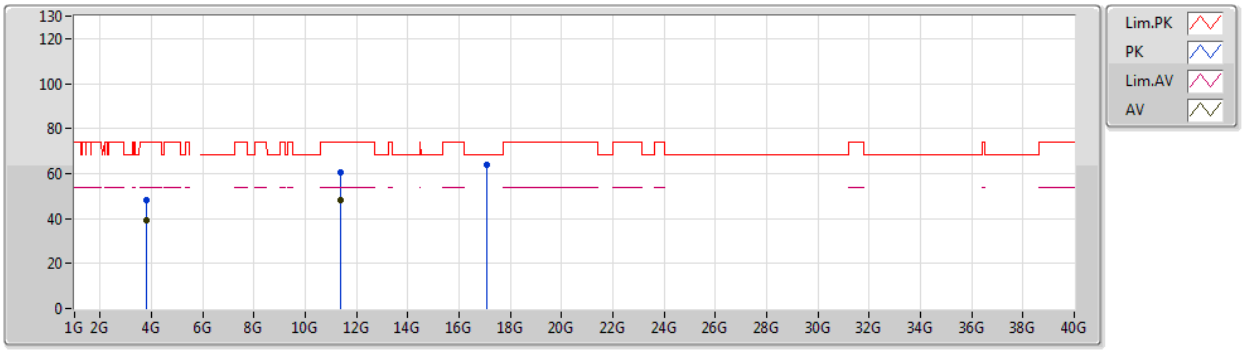


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.79336G	41.13	54.00	-12.87	4.81	3	Vertical	199	1.50	-	36.32	29.30	9.51	34.00
AV	11.3791G	48.25	54.00	-5.75	19.19	3	Vertical	257	1.84	-	29.06	39.76	13.55	34.12
PK	3.79319G	49.32	74.00	-24.68	4.81	3	Vertical	199	1.50	-	44.51	29.30	9.51	34.00
PK	11.36572G	60.07	74.00	-13.93	19.16	3	Vertical	257	1.84	-	40.91	39.73	13.55	34.12
PK	17.05542G	64.29	68.20	-3.91	21.44	3	Vertical	151	1.50	-	42.85	40.14	14.75	33.45

802.11ax HEW80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TX

27/12/2019



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	3.79345G	39.07	54.00	-14.93	4.81	3	Horizontal	349	2.49	-	34.26	29.30	9.51	34.00
AV	11.39314G	48.21	54.00	-5.79	19.23	3	Horizontal	112	2.07	-	28.98	39.79	13.56	34.12
PK	3.79326G	48.08	74.00	-25.92	4.81	3	Horizontal	349	2.49	-	43.27	29.30	9.51	34.00
PK	11.38534G	60.54	74.00	-13.46	19.21	3	Horizontal	112	2.07	-	41.33	39.77	13.56	34.12
PK	17.08074G	63.92	68.20	-4.28	21.43	3	Horizontal	50	1.50	-	42.49	40.12	14.77	33.46

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	5.3512G	53.42	54.00	-0.58	3	Vertical	37	2.97	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.3536G	53.69	54.00	-0.31	3	Vertical	16	1.50	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.3516G	73.55	74.00	-0.45	3	Horizontal	17	1.62	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.351G	53.60	54.00	-0.40	3	Vertical	23	1.70	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.7298G	68.07	68.20	-0.13	3	Vertical	19	3.00	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	PK	5.4698G	67.99	68.20	-0.21	3	Vertical	360	2.47	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.4616G	67.92	68.20	-0.28	3	Vertical	11	1.62	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	5.462G	67.64	68.20	-0.56	3	Vertical	14	1.35	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.149G	50.05	54.00	-3.95	3	Vertical	19	1.50	-
5260MHz	Pass	AV	5.2618G	106.81	Inf	-Inf	3	Vertical	19	1.50	-
5260MHz	Pass	AV	5.35G	52.02	54.00	-1.98	3	Vertical	19	1.50	-
5260MHz	Pass	PK	5.1484G	64.21	74.00	-9.79	3	Vertical	19	1.50	-
5260MHz	Pass	PK	5.2612G	117.10	Inf	-Inf	3	Vertical	19	1.50	-
5260MHz	Pass	PK	5.35G	68.36	74.00	-5.64	3	Vertical	19	1.50	-
5260MHz	Pass	AV	5.1496G	49.46	54.00	-4.54	3	Horizontal	322	1.49	-
5260MHz	Pass	AV	5.2618G	105.81	Inf	-Inf	3	Horizontal	322	1.49	-
5260MHz	Pass	AV	5.3506G	50.90	54.00	-3.10	3	Horizontal	322	1.49	-
5260MHz	Pass	PK	5.149G	63.55	74.00	-10.45	3	Horizontal	322	1.49	-
5260MHz	Pass	PK	5.2672G	116.21	Inf	-Inf	3	Horizontal	322	1.49	-
5260MHz	Pass	PK	5.3512G	66.59	74.00	-7.41	3	Horizontal	322	1.49	-
5260MHz	Pass	AV	3.50668G	43.83	54.00	-10.17	3	Vertical	334	1.50	-
5260MHz	Pass	AV	15.7761G	48.38	54.00	-5.62	3	Vertical	31	1.50	-
5260MHz	Pass	PK	3.5067G	49.94	74.00	-24.06	3	Vertical	334	1.50	-
5260MHz	Pass	PK	10.52031G	60.13	68.20	-8.07	3	Vertical	346	2.33	-
5260MHz	Pass	PK	15.78408G	59.30	74.00	-14.70	3	Vertical	31	1.50	-
5260MHz	Pass	AV	3.50672G	43.58	54.00	-10.42	3	Horizontal	233	1.50	-
5260MHz	Pass	AV	15.78048G	49.12	54.00	-4.88	3	Horizontal	23	1.50	-
5260MHz	Pass	PK	3.5065G	50.28	74.00	-23.72	3	Horizontal	233	1.50	-
5260MHz	Pass	PK	10.5287G	58.36	68.20	-9.84	3	Horizontal	98	1.31	-
5260MHz	Pass	PK	15.7896G	61.41	74.00	-12.59	3	Horizontal	23	1.50	-
5300MHz	Pass	AV	5.2968G	107.01	Inf	-Inf	3	Vertical	37	2.97	-
5300MHz	Pass	AV	5.3512G	53.42	54.00	-0.58	3	Vertical	37	2.97	-
5300MHz	Pass	PK	5.3012G	116.28	Inf	-Inf	3	Vertical	37	2.97	-
5300MHz	Pass	PK	5.3556G	70.18	74.00	-3.82	3	Vertical	37	2.97	-
5300MHz	Pass	AV	5.3024G	105.16	Inf	-Inf	3	Horizontal	321	1.58	-
5300MHz	Pass	AV	5.3524G	52.07	54.00	-1.93	3	Horizontal	321	1.58	-
5300MHz	Pass	PK	5.298G	113.98	Inf	-Inf	3	Horizontal	321	1.58	-
5300MHz	Pass	PK	5.3528G	68.55	74.00	-5.45	3	Horizontal	321	1.58	-
5300MHz	Pass	AV	3.53337G	43.19	54.00	-10.81	3	Vertical	324	1.50	-
5300MHz	Pass	AV	15.89982G	49.03	54.00	-4.97	3	Vertical	40	2.66	-
5300MHz	Pass	PK	3.53318G	50.15	74.00	-23.85	3	Vertical	324	1.50	-
5300MHz	Pass	PK	10.59628G	60.30	68.20	-7.90	3	Vertical	43	1.80	-
5300MHz	Pass	PK	15.8937G	62.23	74.00	-11.77	3	Vertical	40	2.66	-
5300MHz	Pass	AV	3.53338G	43.46	54.00	-10.54	3	Horizontal	324	1.50	-
5300MHz	Pass	AV	15.89988G	49.39	54.00	-4.61	3	Horizontal	26	1.49	-
5300MHz	Pass	PK	3.53334G	50.26	74.00	-23.74	3	Horizontal	324	1.50	-
5300MHz	Pass	PK	10.59694G	60.24	68.20	-7.96	3	Horizontal	349	2.40	-
5300MHz	Pass	PK	15.90426G	63.66	74.00	-10.34	3	Horizontal	26	1.49	-
5320MHz	Pass	AV	5.3222G	104.09	Inf	-Inf	3	Vertical	33	2.95	-
5320MHz	Pass	AV	5.351G	53.09	54.00	-0.91	3	Vertical	33	2.95	-
5320MHz	Pass	PK	5.3172G	112.99	Inf	-Inf	3	Vertical	33	2.95	-
5320MHz	Pass	PK	5.3512G	72.16	74.00	-1.84	3	Vertical	33	2.95	-
5320MHz	Pass	AV	5.322G	100.73	Inf	-Inf	3	Horizontal	325	1.50	-
5320MHz	Pass	AV	5.3508G	51.32	54.00	-2.68	3	Horizontal	325	1.50	-
5320MHz	Pass	PK	5.3176G	109.51	Inf	-Inf	3	Horizontal	325	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	5.3512G	70.21	74.00	-3.79	3	Horizontal	325	1.50	-
5320MHz	Pass	AV	3.54672G	43.12	54.00	-10.88	3	Vertical	336	1.50	-
5320MHz	Pass	AV	10.63634G	47.28	54.00	-6.72	3	Vertical	84	1.81	-
5320MHz	Pass	AV	15.96714G	46.94	54.00	-7.06	3	Vertical	201	1.44	-
5320MHz	Pass	PK	3.54663G	50.30	74.00	-23.70	3	Vertical	336	1.50	-
5320MHz	Pass	PK	10.65056G	59.86	74.00	-14.14	3	Vertical	84	1.81	-
5320MHz	Pass	PK	15.94722G	59.88	74.00	-14.12	3	Vertical	201	1.44	-
5320MHz	Pass	AV	3.5467G	45.35	54.00	-8.65	3	Horizontal	232	2.28	-
5320MHz	Pass	AV	10.63868G	47.10	54.00	-6.90	3	Horizontal	101	1.86	-
5320MHz	Pass	AV	15.95946G	46.81	54.00	-7.19	3	Horizontal	31	1.13	-
5320MHz	Pass	PK	3.54678G	50.68	74.00	-23.32	3	Horizontal	232	2.28	-
5320MHz	Pass	PK	10.64446G	60.58	74.00	-13.42	3	Horizontal	101	1.86	-
5320MHz	Pass	PK	15.95412G	59.58	74.00	-14.42	3	Horizontal	31	1.13	-
5500MHz	Pass	AV	5.4524G	47.92	54.00	-6.08	3	Vertical	3	1.49	-
5500MHz	Pass	AV	5.494G	101.04	Inf	-Inf	3	Vertical	3	1.49	-
5500MHz	Pass	PK	5.4676G	67.61	68.20	-0.59	3	Vertical	3	1.49	-
5500MHz	Pass	PK	5.4944G	109.73	Inf	-Inf	3	Vertical	3	1.49	-
5500MHz	Pass	AV	5.458G	47.52	54.00	-6.48	3	Horizontal	324	1.50	-
5500MHz	Pass	AV	5.5026G	99.52	Inf	-Inf	3	Horizontal	324	1.50	-
5500MHz	Pass	PK	5.466G	64.33	68.20	-3.87	3	Horizontal	324	1.50	-
5500MHz	Pass	PK	5.4976G	108.25	Inf	-Inf	3	Horizontal	324	1.50	-
5500MHz	Pass	AV	3.66669G	44.45	54.00	-9.55	3	Vertical	351	1.50	-
5500MHz	Pass	AV	10.99292G	48.11	54.00	-5.89	3	Vertical	57	1.79	-
5500MHz	Pass	PK	3.66653G	50.86	74.00	-23.14	3	Vertical	351	1.50	-
5500MHz	Pass	PK	11.01122G	60.96	74.00	-13.04	3	Vertical	57	1.79	-
5500MHz	Pass	PK	16.50366G	61.87	68.20	-6.33	3	Vertical	172	1.50	-
5500MHz	Pass	AV	3.66672G	42.87	54.00	-11.13	3	Horizontal	228	2.92	-
5500MHz	Pass	AV	11.01386G	48.18	54.00	-5.82	3	Horizontal	120	2.42	-
5500MHz	Pass	PK	3.66668G	50.58	74.00	-23.42	3	Horizontal	228	2.92	-
5500MHz	Pass	PK	10.99682G	61.02	74.00	-12.98	3	Horizontal	120	2.42	-
5500MHz	Pass	PK	16.51008G	61.55	68.20	-6.65	3	Horizontal	74	1.28	-
5580MHz	Pass	AV	5.4564G	49.54	54.00	-4.46	3	Vertical	360	2.14	-
5580MHz	Pass	AV	5.574G	105.96	Inf	-Inf	3	Vertical	360	2.14	-
5580MHz	Pass	PK	5.4666G	66.06	68.20	-2.14	3	Vertical	360	2.14	-
5580MHz	Pass	PK	5.5788G	116.78	Inf	-Inf	3	Vertical	360	2.14	-
5580MHz	Pass	PK	5.73G	59.73	68.20	-8.47	3	Vertical	360	2.14	-
5580MHz	Pass	AV	5.46G	48.73	54.00	-5.27	3	Horizontal	325	1.49	-
5580MHz	Pass	AV	5.5776G	103.79	Inf	-Inf	3	Horizontal	325	1.49	-
5580MHz	Pass	PK	5.4654G	63.59	68.20	-4.61	3	Horizontal	325	1.49	-
5580MHz	Pass	PK	5.583G	113.92	Inf	-Inf	3	Horizontal	325	1.49	-
5580MHz	Pass	PK	5.7288G	59.62	68.20	-8.58	3	Horizontal	325	1.49	-
5580MHz	Pass	AV	4.18504G	40.43	54.00	-13.57	3	Vertical	29	1.29	-
5580MHz	Pass	AV	11.1471G	47.74	54.00	-6.26	3	Vertical	22	1.42	-
5580MHz	Pass	PK	4.18488G	49.66	74.00	-24.34	3	Vertical	29	1.29	-
5580MHz	Pass	PK	11.15136G	60.13	74.00	-13.87	3	Vertical	22	1.42	-
5580MHz	Pass	PK	16.7397G	65.01	68.20	-3.19	3	Vertical	175	1.00	-
5580MHz	Pass	AV	4.18508G	39.33	54.00	-14.67	3	Horizontal	5	1.78	-
5580MHz	Pass	AV	11.1705G	47.67	54.00	-6.33	3	Horizontal	282	1.59	-
5580MHz	Pass	PK	4.1849G	49.58	74.00	-24.42	3	Horizontal	5	1.78	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	PK	11.15964G	60.28	74.00	-13.72	3	Horizontal	282	1.59	-
5580MHz	Pass	PK	16.73022G	64.73	68.20	-3.47	3	Horizontal	318	2.45	-
5700MHz	Pass	AV	5.705G	101.23	Inf	-Inf	3	Vertical	19	3.00	-
5700MHz	Pass	PK	5.7052G	110.60	Inf	-Inf	3	Vertical	19	3.00	-
5700MHz	Pass	PK	5.7298G	68.07	68.20	-0.13	3	Vertical	19	3.00	-
5700MHz	Pass	AV	5.7016G	98.90	Inf	-Inf	3	Horizontal	342	1.00	-
5700MHz	Pass	PK	5.6964G	107.72	Inf	-Inf	3	Horizontal	342	1.00	-
5700MHz	Pass	PK	5.7266G	65.70	68.20	-2.50	3	Horizontal	342	1.00	-
5700MHz	Pass	AV	3.80008G	43.96	54.00	-10.04	3	Vertical	140	1.50	-
5700MHz	Pass	AV	11.39928G	47.65	54.00	-6.35	3	Vertical	349	1.51	-
5700MHz	Pass	PK	3.79999G	50.66	74.00	-23.34	3	Vertical	140	1.50	-
5700MHz	Pass	PK	11.3958G	60.37	74.00	-13.63	3	Vertical	349	1.51	-
5700MHz	Pass	PK	17.1033G	63.82	68.20	-4.38	3	Vertical	215	1.50	-
5700MHz	Pass	AV	3.80002G	41.60	54.00	-12.40	3	Horizontal	2	1.00	-
5700MHz	Pass	AV	11.40798G	47.82	54.00	-6.18	3	Horizontal	75	1.72	-
5700MHz	Pass	PK	3.80004G	49.88	74.00	-24.12	3	Horizontal	2	1.00	-
5700MHz	Pass	PK	11.41026G	60.66	74.00	-13.34	3	Horizontal	75	1.72	-
5700MHz	Pass	PK	17.0868G	64.10	68.20	-4.10	3	Horizontal	145	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4416G	47.28	54.00	-6.72	3	Vertical	0	2.42	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7248G	106.19	Inf	-Inf	3	Vertical	0	2.42	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	58.84	68.20	-9.36	3	Vertical	0	2.42	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7236G	117.04	Inf	-Inf	3	Vertical	0	2.42	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.864G	62.11	68.20	-6.09	3	Vertical	0	2.42	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.45G	47.16	54.00	-6.84	3	Horizontal	26	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7224G	104.28	Inf	-Inf	3	Horizontal	26	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	59.46	68.20	-8.74	3	Horizontal	26	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7272G	114.43	Inf	-Inf	3	Horizontal	26	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9276G	60.93	68.20	-7.27	3	Horizontal	26	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81335G	43.81	54.00	-10.19	3	Vertical	140	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44798G	47.92	54.00	-6.08	3	Vertical	237	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81336G	50.42	74.00	-23.58	3	Vertical	140	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43598G	60.39	74.00	-13.61	3	Vertical	237	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15484G	66.41	68.20	-1.79	3	Vertical	346	1.19	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.8133G	41.17	54.00	-12.83	3	Horizontal	3	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4184G	47.90	54.00	-6.10	3	Horizontal	291	1.65	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81334G	49.59	74.00	-24.41	3	Horizontal	3	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4582G	60.46	74.00	-13.54	3	Horizontal	291	1.65	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15004G	64.96	68.20	-3.24	3	Horizontal	23	2.53	-
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.15G	52.30	54.00	-1.70	3	Vertical	16	1.50	-
5260MHz	Pass	AV	5.2648G	104.07	Inf	-Inf	3	Vertical	16	1.50	-
5260MHz	Pass	AV	5.3536G	53.69	54.00	-0.31	3	Vertical	16	1.50	-
5260MHz	Pass	PK	5.1454G	64.62	74.00	-9.38	3	Vertical	16	1.50	-
5260MHz	Pass	PK	5.2606G	115.24	Inf	-Inf	3	Vertical	16	1.50	-
5260MHz	Pass	PK	5.3518G	66.31	74.00	-7.69	3	Vertical	16	1.50	-
5260MHz	Pass	AV	5.149G	51.03	54.00	-2.97	3	Horizontal	323	1.50	-
5260MHz	Pass	AV	5.2618G	102.89	Inf	-Inf	3	Horizontal	323	1.50	-
5260MHz	Pass	AV	5.3512G	53.01	54.00	-0.99	3	Horizontal	323	1.50	-
5260MHz	Pass	PK	5.1472G	62.72	74.00	-11.28	3	Horizontal	323	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	PK	5.2624G	114.14	Inf	-Inf	3	Horizontal	323	1.50	-
5260MHz	Pass	PK	5.35G	64.53	74.00	-9.47	3	Horizontal	323	1.50	-
5260MHz	Pass	AV	3.50671G	43.43	54.00	-10.57	3	Vertical	331	1.50	-
5260MHz	Pass	AV	15.7782G	49.45	54.00	-4.55	3	Vertical	151	1.45	-
5260MHz	Pass	PK	3.50671G	50.56	74.00	-23.44	3	Vertical	331	1.50	-
5260MHz	Pass	PK	10.52354G	60.24	68.20	-7.96	3	Vertical	343	2.06	-
5260MHz	Pass	PK	15.77502G	61.87	74.00	-12.13	3	Vertical	151	1.45	-
5260MHz	Pass	AV	3.50672G	44.79	54.00	-9.21	3	Horizontal	231	2.30	-
5260MHz	Pass	AV	15.78G	49.48	54.00	-4.52	3	Horizontal	25	1.48	-
5260MHz	Pass	PK	3.50674G	50.95	74.00	-23.05	3	Horizontal	231	2.30	-
5260MHz	Pass	PK	10.5158G	60.05	68.20	-8.15	3	Horizontal	175	2.07	-
5260MHz	Pass	PK	15.783G	61.38	74.00	-12.62	3	Horizontal	25	1.48	-
5300MHz	Pass	AV	5.3016G	104.05	Inf	-Inf	3	Vertical	27	2.97	-
5300MHz	Pass	AV	5.3504G	53.40	54.00	-0.60	3	Vertical	27	2.97	-
5300MHz	Pass	PK	5.3024G	114.53	Inf	-Inf	3	Vertical	27	2.97	-
5300MHz	Pass	PK	5.3572G	67.39	74.00	-6.61	3	Vertical	27	2.97	-
5300MHz	Pass	AV	5.2972G	102.03	Inf	-Inf	3	Horizontal	322	1.67	-
5300MHz	Pass	AV	5.35G	52.57	54.00	-1.43	3	Horizontal	322	1.67	-
5300MHz	Pass	PK	5.3024G	112.78	Inf	-Inf	3	Horizontal	322	1.67	-
5300MHz	Pass	PK	5.3504G	67.57	74.00	-6.43	3	Horizontal	322	1.67	-
5300MHz	Pass	AV	3.53339G	43.06	54.00	-10.94	3	Vertical	186	1.50	-
5300MHz	Pass	AV	15.89178G	48.70	54.00	-5.30	3	Vertical	149	1.41	-
5300MHz	Pass	PK	3.53307G	49.62	74.00	-24.38	3	Vertical	186	1.50	-
5300MHz	Pass	PK	10.58542G	60.21	68.20	-7.99	3	Vertical	281	2.40	-
5300MHz	Pass	PK	15.90336G	60.78	74.00	-13.22	3	Vertical	149	1.41	-
5300MHz	Pass	PK	3.53331G	51.57	74.00	-22.43	3	Horizontal	231	1.97	-
5300MHz	Pass	AV	3.53339G	46.55	54.00	-7.45	3	Horizontal	231	1.97	-
5300MHz	Pass	PK	10.5979G	60.15	68.20	-8.05	3	Horizontal	278	2.42	-
5300MHz	Pass	PK	15.89244G	61.27	74.00	-12.73	3	Horizontal	22	1.50	-
5300MHz	Pass	AV	15.89364G	49.03	54.00	-4.97	3	Horizontal	22	1.50	-
5320MHz	Pass	AV	5.3168G	100.59	Inf	-Inf	3	Vertical	20	1.88	-
5320MHz	Pass	AV	5.35G	53.62	54.00	-0.38	3	Vertical	20	1.88	-
5320MHz	Pass	PK	5.3194G	112.01	Inf	-Inf	3	Vertical	20	1.88	-
5320MHz	Pass	PK	5.35G	68.50	74.00	-5.50	3	Vertical	20	1.88	-
5320MHz	Pass	AV	5.316G	99.26	Inf	-Inf	3	Horizontal	321	1.68	-
5320MHz	Pass	AV	5.3502G	52.53	54.00	-1.47	3	Horizontal	321	1.68	-
5320MHz	Pass	PK	5.316G	110.47	Inf	-Inf	3	Horizontal	321	1.68	-
5320MHz	Pass	PK	5.3538G	68.26	74.00	-5.74	3	Horizontal	321	1.68	-
5320MHz	Pass	AV	3.54673G	43.21	54.00	-10.79	3	Vertical	336	1.50	-
5320MHz	Pass	AV	10.64288G	47.82	54.00	-6.18	3	Vertical	235	1.84	-
5320MHz	Pass	AV	15.94686G	47.50	54.00	-6.50	3	Vertical	268	1.23	-
5320MHz	Pass	PK	3.54662G	49.61	74.00	-24.39	3	Vertical	336	1.50	-
5320MHz	Pass	PK	10.64648G	60.12	74.00	-13.88	3	Vertical	235	1.84	-
5320MHz	Pass	PK	15.951G	59.64	74.00	-14.36	3	Vertical	228	1.33	-
5320MHz	Pass	AV	3.54672G	45.28	54.00	-8.72	3	Horizontal	230	2.29	-
5320MHz	Pass	AV	10.6355G	48.08	54.00	-5.92	3	Horizontal	250	2.42	-
5320MHz	Pass	AV	15.95622G	47.70	54.00	-6.30	3	Horizontal	69	1.50	-
5320MHz	Pass	PK	3.54662G	50.95	74.00	-23.05	3	Horizontal	230	2.29	-
5320MHz	Pass	PK	10.63538G	60.48	74.00	-13.52	3	Horizontal	250	2.42	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	15.95514G	59.32	74.00	-14.68	3	Horizontal	69	1.50	-
5500MHz	Pass	AV	5.4598G	49.08	54.00	-4.92	3	Vertical	360	2.47	-
5500MHz	Pass	AV	5.5016G	100.70	Inf	-Inf	3	Vertical	360	2.47	-
5500MHz	Pass	PK	5.4698G	67.99	68.20	-0.21	3	Vertical	360	2.47	-
5500MHz	Pass	PK	5.5026G	111.38	Inf	-Inf	3	Vertical	360	2.47	-
5500MHz	Pass	AV	5.4598G	49.18	54.00	-4.82	3	Horizontal	322	1.57	-
5500MHz	Pass	AV	5.5016G	98.55	Inf	-Inf	3	Horizontal	322	1.57	-
5500MHz	Pass	PK	5.4658G	66.45	68.20	-1.75	3	Horizontal	322	1.57	-
5500MHz	Pass	PK	5.4964G	109.60	Inf	-Inf	3	Horizontal	322	1.57	-
5500MHz	Pass	AV	3.66674G	44.95	54.00	-9.05	3	Vertical	350	1.39	-
5500MHz	Pass	AV	10.98692G	48.81	54.00	-5.19	3	Vertical	97	1.36	-
5500MHz	Pass	PK	3.66683G	51.06	74.00	-22.94	3	Vertical	350	1.39	-
5500MHz	Pass	PK	10.99214G	60.87	74.00	-13.13	3	Vertical	97	1.36	-
5500MHz	Pass	PK	16.49724G	61.83	68.20	-6.37	3	Vertical	238	1.50	-
5500MHz	Pass	AV	3.66668G	40.24	54.00	-13.76	3	Horizontal	290	1.50	-
5500MHz	Pass	AV	10.99172G	48.67	54.00	-5.33	3	Horizontal	101	1.41	-
5500MHz	Pass	PK	3.66636G	49.09	74.00	-24.91	3	Horizontal	290	1.50	-
5500MHz	Pass	PK	11.01206G	60.83	74.00	-13.17	3	Horizontal	101	1.41	-
5500MHz	Pass	PK	16.49808G	61.57	68.20	-6.63	3	Horizontal	238	1.07	-
5580MHz	Pass	AV	5.46G	50.72	54.00	-3.28	3	Vertical	360	2.38	-
5580MHz	Pass	AV	5.5818G	103.69	Inf	-Inf	3	Vertical	360	2.38	-
5580MHz	Pass	PK	5.4684G	65.69	68.20	-2.51	3	Vertical	360	2.38	-
5580MHz	Pass	PK	5.583G	114.47	Inf	-Inf	3	Vertical	360	2.38	-
5580MHz	Pass	PK	5.7258G	60.53	68.20	-7.67	3	Vertical	360	2.38	-
5580MHz	Pass	AV	5.4594G	50.36	54.00	-3.64	3	Horizontal	319	1.65	-
5580MHz	Pass	AV	5.5812G	102.22	Inf	-Inf	3	Horizontal	319	1.65	-
5580MHz	Pass	PK	5.4642G	63.66	68.20	-4.54	3	Horizontal	319	1.65	-
5580MHz	Pass	PK	5.5836G	112.83	Inf	-Inf	3	Horizontal	319	1.65	-
5580MHz	Pass	PK	5.7264G	59.85	68.20	-8.35	3	Horizontal	319	1.65	-
5580MHz	Pass	AV	4.18508G	41.10	54.00	-12.90	3	Vertical	46	1.00	-
5580MHz	Pass	AV	11.14794G	48.17	54.00	-5.83	3	Vertical	243	1.13	-
5580MHz	Pass	PK	4.18475G	50.00	74.00	-24.00	3	Vertical	46	1.00	-
5580MHz	Pass	PK	11.1645G	60.17	74.00	-13.83	3	Vertical	243	1.13	-
5580MHz	Pass	PK	16.7454G	63.79	68.20	-4.41	3	Vertical	360	1.00	-
5580MHz	Pass	AV	4.18506G	38.50	54.00	-15.50	3	Horizontal	351	1.49	-
5580MHz	Pass	AV	11.14818G	48.76	54.00	-5.24	3	Horizontal	116	1.31	-
5580MHz	Pass	PK	4.18504G	48.72	74.00	-25.28	3	Horizontal	351	1.49	-
5580MHz	Pass	PK	11.1744G	60.42	74.00	-13.58	3	Horizontal	116	1.31	-
5580MHz	Pass	PK	16.74336G	63.16	68.20	-5.04	3	Horizontal	112	2.30	-
5700MHz	Pass	AV	5.7016G	98.03	Inf	-Inf	3	Vertical	0	2.50	-
5700MHz	Pass	PK	5.7048G	108.59	Inf	-Inf	3	Vertical	0	2.50	-
5700MHz	Pass	PK	5.7252G	65.38	68.20	-2.82	3	Vertical	0	2.50	-
5700MHz	Pass	AV	5.6952G	98.34	Inf	-Inf	3	Horizontal	54	1.00	-
5700MHz	Pass	PK	5.6988G	108.96	Inf	-Inf	3	Horizontal	54	1.00	-
5700MHz	Pass	PK	5.7252G	67.56	68.20	-0.64	3	Horizontal	54	1.00	-
5700MHz	Pass	AV	3.80004G	43.68	54.00	-10.32	3	Vertical	138	1.50	-
5700MHz	Pass	AV	11.39604G	48.34	54.00	-5.66	3	Vertical	187	1.43	-
5700MHz	Pass	PK	3.79995G	50.45	74.00	-23.55	3	Vertical	138	1.50	-
5700MHz	Pass	PK	11.4057G	60.11	74.00	-13.89	3	Vertical	187	1.43	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	PK	17.09352G	64.16	68.20	-4.04	3	Vertical	65	1.71	-
5700MHz	Pass	AV	3.80004G	40.75	54.00	-13.25	3	Horizontal	360	1.00	-
5700MHz	Pass	AV	11.39382G	48.20	54.00	-5.80	3	Horizontal	229	1.95	-
5700MHz	Pass	PK	3.8001G	49.15	74.00	-24.85	3	Horizontal	360	1.00	-
5700MHz	Pass	PK	11.3904G	61.07	74.00	-12.93	3	Horizontal	229	1.95	-
5700MHz	Pass	PK	17.10684G	63.70	68.20	-4.50	3	Horizontal	111	2.04	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	48.12	54.00	-5.88	3	Vertical	0	2.47	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7224G	104.27	Inf	-Inf	3	Vertical	0	2.47	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	59.38	68.20	-8.82	3	Vertical	0	2.47	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7236G	114.97	Inf	-Inf	3	Vertical	0	2.47	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8604G	63.16	68.20	-5.04	3	Vertical	0	2.47	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	48.11	54.00	-5.89	3	Horizontal	53	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	104.98	Inf	-Inf	3	Horizontal	53	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	58.25	68.20	-9.95	3	Horizontal	53	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7116G	115.41	Inf	-Inf	3	Horizontal	53	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	62.91	68.20	-5.29	3	Horizontal	53	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81339G	42.98	54.00	-11.02	3	Vertical	141	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43322G	48.59	54.00	-5.41	3	Vertical	330	2.27	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81334G	50.11	74.00	-23.89	3	Vertical	141	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.446G	62.02	74.00	-11.98	3	Vertical	330	2.27	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.17314G	64.33	68.20	-3.87	3	Vertical	181	1.99	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81335G	40.68	54.00	-13.32	3	Horizontal	0	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44786G	48.89	54.00	-5.11	3	Horizontal	119	1.61	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81319G	49.00	74.00	-25.00	3	Horizontal	0	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44486G	61.04	74.00	-12.96	3	Horizontal	119	1.61	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16978G	64.53	68.20	-3.67	3	Horizontal	83	2.02	-
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.2784G	100.08	Inf	-Inf	3	Vertical	24	1.72	-
5270MHz	Pass	AV	5.35G	53.08	54.00	-0.92	3	Vertical	24	1.72	-
5270MHz	Pass	PK	5.2824G	111.77	Inf	-Inf	3	Vertical	24	1.72	-
5270MHz	Pass	PK	5.3508G	69.17	74.00	-4.83	3	Vertical	24	1.72	-
5270MHz	Pass	AV	5.266G	99.65	Inf	-Inf	3	Horizontal	18	1.56	-
5270MHz	Pass	AV	5.3504G	52.59	54.00	-1.41	3	Horizontal	18	1.56	-
5270MHz	Pass	PK	5.2872G	110.85	Inf	-Inf	3	Horizontal	18	1.56	-
5270MHz	Pass	PK	5.3612G	69.06	74.00	-4.94	3	Horizontal	18	1.56	-
5270MHz	Pass	AV	3.51335G	47.76	54.00	-6.24	3	Vertical	175	1.81	-
5270MHz	Pass	AV	15.80466G	46.42	54.00	-7.58	3	Vertical	348	1.33	-
5270MHz	Pass	PK	3.51325G	51.01	74.00	-22.99	3	Vertical	175	1.81	-
5270MHz	Pass	PK	10.5295G	55.10	68.20	-13.10	3	Vertical	161	1.07	-
5270MHz	Pass	PK	15.81708G	59.05	74.00	-14.95	3	Vertical	348	1.33	-
5270MHz	Pass	AV	3.51334G	44.86	54.00	-9.14	3	Horizontal	205	1.10	-
5270MHz	Pass	AV	15.80196G	46.98	54.00	-7.02	3	Horizontal	28	1.28	-
5270MHz	Pass	PK	3.51336G	49.19	74.00	-24.81	3	Horizontal	205	1.10	-
5270MHz	Pass	PK	10.53766G	60.80	68.20	-7.40	3	Horizontal	179	1.41	-
5270MHz	Pass	PK	15.8088G	59.65	74.00	-14.35	3	Horizontal	28	1.28	-
5310MHz	Pass	AV	5.3052G	96.71	Inf	-Inf	3	Vertical	23	1.81	-
5310MHz	Pass	AV	5.3504G	53.45	54.00	-0.55	3	Vertical	23	1.81	-
5310MHz	Pass	PK	5.32G	108.65	Inf	-Inf	3	Vertical	23	1.81	-
5310MHz	Pass	PK	5.35G	73.46	74.00	-0.54	3	Vertical	23	1.81	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	AV	5.3052G	95.88	Inf	-Inf	3	Horizontal	17	1.62	-
5310MHz	Pass	AV	5.3504G	52.61	54.00	-1.39	3	Horizontal	17	1.62	-
5310MHz	Pass	PK	5.3G	107.17	Inf	-Inf	3	Horizontal	17	1.62	-
5310MHz	Pass	PK	5.3516G	73.55	74.00	-0.45	3	Horizontal	17	1.62	-
5310MHz	Pass	AV	3.54007G	44.96	54.00	-9.04	3	Vertical	342	1.29	-
5310MHz	Pass	AV	10.62486G	42.59	54.00	-11.41	3	Vertical	277	1.72	-
5310MHz	Pass	AV	15.93294G	45.32	54.00	-8.68	3	Vertical	47	2.05	-
5310MHz	Pass	PK	3.54003G	48.87	74.00	-25.13	3	Vertical	342	1.29	-
5310MHz	Pass	PK	10.61658G	55.72	74.00	-18.28	3	Vertical	277	1.72	-
5310MHz	Pass	PK	15.94308G	57.70	74.00	-16.30	3	Vertical	47	2.05	-
5310MHz	Pass	AV	3.54G	44.80	54.00	-9.20	3	Horizontal	220	2.16	-
5310MHz	Pass	AV	10.63296G	42.70	54.00	-11.30	3	Horizontal	175	1.01	-
5310MHz	Pass	AV	15.91956G	45.25	54.00	-8.75	3	Horizontal	129	1.93	-
5310MHz	Pass	PK	3.54011G	48.52	74.00	-25.48	3	Horizontal	220	2.16	-
5310MHz	Pass	PK	10.635G	54.84	74.00	-19.16	3	Horizontal	175	1.01	-
5310MHz	Pass	PK	15.93966G	57.60	74.00	-16.40	3	Horizontal	129	1.93	-
5510MHz	Pass	AV	5.46G	48.36	54.00	-5.64	3	Vertical	12	1.49	-
5510MHz	Pass	AV	5.4968G	93.49	Inf	-Inf	3	Vertical	12	1.49	-
5510MHz	Pass	PK	5.468G	67.63	68.20	-0.57	3	Vertical	12	1.49	-
5510MHz	Pass	PK	5.5068G	106.13	Inf	-Inf	3	Vertical	12	1.49	-
5510MHz	Pass	AV	5.4588G	47.77	54.00	-6.23	3	Horizontal	325	1.58	-
5510MHz	Pass	AV	5.504G	92.83	Inf	-Inf	3	Horizontal	325	1.58	-
5510MHz	Pass	PK	5.4684G	65.76	68.20	-2.44	3	Horizontal	325	1.58	-
5510MHz	Pass	PK	5.5068G	104.38	Inf	-Inf	3	Horizontal	325	1.58	-
5510MHz	Pass	AV	3.67337G	45.83	54.00	-8.17	3	Vertical	354	1.40	-
5510MHz	Pass	AV	11.0305G	42.64	54.00	-11.36	3	Vertical	304	2.49	-
5510MHz	Pass	PK	3.67339G	49.28	74.00	-24.72	3	Vertical	354	1.40	-
5510MHz	Pass	PK	11.01238G	54.71	74.00	-19.29	3	Vertical	304	2.49	-
5510MHz	Pass	PK	16.53054G	61.10	68.20	-7.10	3	Vertical	247	2.00	-
5510MHz	Pass	AV	3.67338G	45.83	54.00	-8.17	3	Horizontal	206	1.48	-
5510MHz	Pass	AV	11.02042G	42.60	54.00	-11.40	3	Horizontal	122	1.92	-
5510MHz	Pass	PK	3.6734G	49.48	74.00	-24.52	3	Horizontal	206	1.48	-
5510MHz	Pass	PK	11.00908G	54.81	74.00	-19.19	3	Horizontal	122	1.92	-
5510MHz	Pass	PK	16.52358G	62.06	68.20	-6.14	3	Horizontal	58	2.39	-
5550MHz	Pass	AV	5.4596G	52.85	54.00	-1.15	3	Vertical	11	1.62	-
5550MHz	Pass	AV	5.5556G	98.83	Inf	-Inf	3	Vertical	11	1.62	-
5550MHz	Pass	PK	5.4616G	67.92	68.20	-0.28	3	Vertical	11	1.62	-
5550MHz	Pass	PK	5.5484G	110.72	Inf	-Inf	3	Vertical	11	1.62	-
5550MHz	Pass	AV	5.46G	51.73	54.00	-2.27	3	Horizontal	329	1.29	-
5550MHz	Pass	AV	5.5436G	98.13	Inf	-Inf	3	Horizontal	329	1.29	-
5550MHz	Pass	PK	5.4696G	66.93	68.20	-1.27	3	Horizontal	329	1.29	-
5550MHz	Pass	PK	5.5464G	109.57	Inf	-Inf	3	Horizontal	329	1.29	-
5550MHz	Pass	AV	4.16252G	37.72	54.00	-16.28	3	Vertical	26	1.38	-
5550MHz	Pass	AV	11.09676G	42.94	54.00	-11.06	3	Vertical	87	2.26	-
5550MHz	Pass	PK	4.16252G	45.33	74.00	-28.67	3	Vertical	26	1.38	-
5550MHz	Pass	PK	11.1099G	55.58	74.00	-18.42	3	Vertical	87	2.26	-
5550MHz	Pass	PK	16.63818G	62.39	68.20	-5.81	3	Vertical	338	2.11	-
5550MHz	Pass	AV	4.16257G	37.07	54.00	-16.93	3	Horizontal	127	1.28	-
5550MHz	Pass	AV	11.10474G	42.81	54.00	-11.19	3	Horizontal	142	1.57	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5550MHz	Pass	PK	4.16251G	45.19	74.00	-28.81	3	Horizontal	127	1.28	-
5550MHz	Pass	PK	11.11236G	55.38	74.00	-18.62	3	Horizontal	142	1.57	-
5550MHz	Pass	PK	16.65582G	62.71	68.20	-5.49	3	Horizontal	319	1.88	-
5670MHz	Pass	AV	5.6664G	96.93	Inf	-Inf	3	Vertical	0	1.77	-
5670MHz	Pass	PK	5.6562G	108.02	Inf	-Inf	3	Vertical	0	1.77	-
5670MHz	Pass	PK	5.7456G	66.73	68.20	-1.47	3	Vertical	0	1.77	-
5670MHz	Pass	AV	5.6658G	98.14	Inf	-Inf	3	Horizontal	58	1.00	-
5670MHz	Pass	PK	5.6796G	110.30	Inf	-Inf	3	Horizontal	58	1.00	-
5670MHz	Pass	PK	5.7318G	67.80	68.20	-0.40	3	Horizontal	58	1.00	-
5670MHz	Pass	AV	3.77998G	43.29	54.00	-10.71	3	Vertical	149	1.77	-
5670MHz	Pass	AV	11.34894G	42.75	54.00	-11.25	3	Vertical	326	1.31	-
5670MHz	Pass	PK	3.78004G	48.15	74.00	-25.85	3	Vertical	149	1.77	-
5670MHz	Pass	PK	11.33244G	54.73	74.00	-19.27	3	Vertical	326	1.31	-
5670MHz	Pass	PK	17.00082G	62.14	68.20	-6.06	3	Vertical	0	2.40	-
5670MHz	Pass	AV	3.78009G	42.58	54.00	-11.42	3	Horizontal	207	1.39	-
5670MHz	Pass	AV	11.32974G	42.69	54.00	-11.31	3	Horizontal	78	2.42	-
5670MHz	Pass	PK	3.78012G	47.61	74.00	-26.39	3	Horizontal	207	1.39	-
5670MHz	Pass	PK	11.33286G	54.66	74.00	-19.34	3	Horizontal	78	2.42	-
5670MHz	Pass	PK	17.02014G	62.42	68.20	-5.78	3	Horizontal	69	2.43	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4496G	47.54	54.00	-6.46	3	Vertical	13	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7016G	100.72	Inf	-Inf	3	Vertical	13	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	60.02	68.20	-8.18	3	Vertical	13	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7076G	111.67	Inf	-Inf	3	Vertical	13	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8576G	67.29	68.20	-0.91	3	Vertical	13	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4472G	47.57	54.00	-6.43	3	Horizontal	62	1.04	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7148G	102.00	Inf	-Inf	3	Horizontal	62	1.04	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4616G	59.06	68.20	-9.14	3	Horizontal	62	1.04	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7172G	113.27	Inf	-Inf	3	Horizontal	62	1.04	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8744G	67.32	68.20	-0.88	3	Horizontal	62	1.04	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	3.80668G	42.90	54.00	-11.10	3	Vertical	150	1.71	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42348G	43.15	54.00	-10.85	3	Vertical	81	1.42	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	3.80665G	47.72	74.00	-26.28	3	Vertical	150	1.71	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42786G	55.56	74.00	-18.44	3	Vertical	81	1.42	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.13884G	65.05	68.20	-3.15	3	Vertical	344	1.20	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	3.80668G	41.99	54.00	-12.01	3	Horizontal	207	1.19	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4092G	42.94	54.00	-11.06	3	Horizontal	55	1.03	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	3.80679G	47.27	74.00	-26.73	3	Horizontal	207	1.19	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41394G	55.56	74.00	-18.44	3	Horizontal	55	1.03	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.12168G	64.46	68.20	-3.74	3	Horizontal	339	1.33	-
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.133G	49.26	54.00	-4.74	3	Vertical	23	1.70	-
5290MHz	Pass	AV	5.281G	94.05	Inf	-Inf	3	Vertical	23	1.70	-
5290MHz	Pass	AV	5.351G	53.60	54.00	-0.40	3	Vertical	23	1.70	-
5290MHz	Pass	PK	5.15G	60.20	74.00	-13.80	3	Vertical	23	1.70	-
5290MHz	Pass	PK	5.269G	104.92	Inf	-Inf	3	Vertical	23	1.70	-
5290MHz	Pass	PK	5.357G	69.41	74.00	-4.59	3	Vertical	23	1.70	-
5290MHz	Pass	AV	5.134G	49.02	54.00	-4.98	3	Horizontal	18	1.64	-
5290MHz	Pass	AV	5.281G	93.32	Inf	-Inf	3	Horizontal	18	1.64	-
5290MHz	Pass	AV	5.35G	53.43	54.00	-0.57	3	Horizontal	18	1.64	-

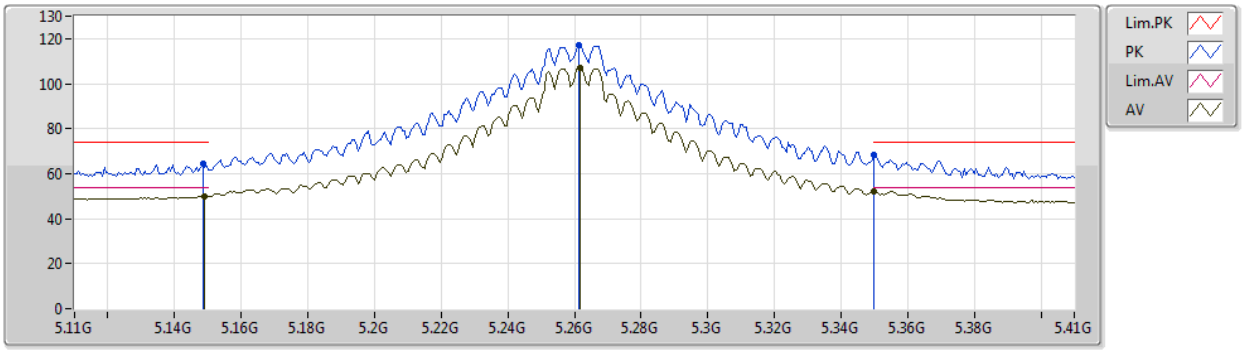
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	PK	5.135G	59.84	74.00	-14.16	3	Horizontal	18	1.64	-
5290MHz	Pass	PK	5.293G	103.43	Inf	-Inf	3	Horizontal	18	1.64	-
5290MHz	Pass	PK	5.357G	67.88	74.00	-6.12	3	Horizontal	18	1.64	-
5290MHz	Pass	AV	3.52669G	47.41	54.00	-6.59	3	Vertical	176	1.76	-
5290MHz	Pass	AV	15.8592G	46.89	54.00	-7.11	3	Vertical	229	1.50	-
5290MHz	Pass	PK	3.52671G	50.33	74.00	-23.67	3	Vertical	176	1.76	-
5290MHz	Pass	PK	10.57316G	55.17	68.20	-13.03	3	Vertical	70	2.22	-
5290MHz	Pass	PK	15.87006G	57.64	74.00	-16.36	3	Vertical	229	1.50	-
5290MHz	Pass	AV	3.52668G	44.77	54.00	-9.23	3	Horizontal	222	2.14	-
5290MHz	Pass	AV	15.85698G	47.09	54.00	-6.91	3	Horizontal	227	1.92	-
5290MHz	Pass	PK	3.52658G	48.26	74.00	-25.74	3	Horizontal	222	2.14	-
5290MHz	Pass	PK	10.57376G	54.76	68.20	-13.44	3	Horizontal	262	2.21	-
5290MHz	Pass	PK	15.87204G	57.81	74.00	-16.19	3	Horizontal	227	1.92	-
5530MHz	Pass	AV	5.46G	53.26	54.00	-0.74	3	Vertical	14	1.35	-
5530MHz	Pass	AV	5.526G	93.03	Inf	-Inf	3	Vertical	14	1.35	-
5530MHz	Pass	PK	5.462G	67.64	68.20	-0.56	3	Vertical	14	1.35	-
5530MHz	Pass	PK	5.55G	102.60	Inf	-Inf	3	Vertical	14	1.35	-
5530MHz	Pass	PK	5.758G	59.53	68.20	-8.67	3	Vertical	14	1.35	-
5530MHz	Pass	AV	5.46G	52.42	54.00	-1.58	3	Horizontal	332	1.27	-
5530MHz	Pass	AV	5.539G	91.86	Inf	-Inf	3	Horizontal	332	1.27	-
5530MHz	Pass	PK	5.465G	66.74	68.20	-1.46	3	Horizontal	332	1.27	-
5530MHz	Pass	PK	5.541G	101.93	Inf	-Inf	3	Horizontal	332	1.27	-
5530MHz	Pass	PK	5.765G	59.05	68.20	-9.15	3	Horizontal	332	1.27	-
5530MHz	Pass	AV	3.68671G	45.32	54.00	-8.68	3	Vertical	350	1.42	-
5530MHz	Pass	AV	11.05262G	44.23	54.00	-9.77	3	Vertical	313	1.90	-
5530MHz	Pass	PK	3.68657G	48.81	74.00	-25.19	3	Vertical	350	1.42	-
5530MHz	Pass	PK	11.05634G	55.27	74.00	-18.73	3	Vertical	313	1.90	-
5530MHz	Pass	PK	16.58994G	61.85	68.20	-6.35	3	Vertical	103	2.39	-
5530MHz	Pass	AV	3.68668G	45.85	54.00	-8.15	3	Horizontal	204	1.51	-
5530MHz	Pass	AV	11.05076G	44.43	54.00	-9.57	3	Horizontal	326	1.40	-
5530MHz	Pass	PK	3.68664G	49.03	74.00	-24.97	3	Horizontal	204	1.51	-
5530MHz	Pass	PK	11.05334G	54.58	74.00	-19.42	3	Horizontal	326	1.40	-
5530MHz	Pass	PK	16.5792G	61.93	68.20	-6.27	3	Horizontal	127	1.63	-
5610MHz	Pass	AV	5.46G	53.33	54.00	-0.67	3	Vertical	1	1.51	-
5610MHz	Pass	AV	5.601G	95.92	Inf	-Inf	3	Vertical	1	1.51	-
5610MHz	Pass	PK	5.464G	64.57	68.20	-3.63	3	Vertical	1	1.51	-
5610MHz	Pass	PK	5.602G	105.68	Inf	-Inf	3	Vertical	1	1.51	-
5610MHz	Pass	PK	5.733G	64.86	68.20	-3.34	3	Vertical	1	1.51	-
5610MHz	Pass	AV	5.451G	52.58	54.00	-1.42	3	Horizontal	325	1.54	-
5610MHz	Pass	AV	5.596G	95.06	Inf	-Inf	3	Horizontal	325	1.54	-
5610MHz	Pass	PK	5.463G	65.19	68.20	-3.01	3	Horizontal	325	1.54	-
5610MHz	Pass	PK	5.58G	104.83	Inf	-Inf	3	Horizontal	325	1.54	-
5610MHz	Pass	PK	5.728G	63.44	68.20	-4.76	3	Horizontal	325	1.54	-
5610MHz	Pass	AV	3.74011G	42.77	54.00	-11.23	3	Vertical	354	1.49	-
5610MHz	Pass	AV	11.21256G	43.84	54.00	-10.16	3	Vertical	150	2.02	-
5610MHz	Pass	PK	3.74007G	47.18	74.00	-26.82	3	Vertical	354	1.49	-
5610MHz	Pass	PK	11.22552G	55.21	74.00	-18.79	3	Vertical	150	2.02	-
5610MHz	Pass	PK	16.84074G	61.07	68.20	-7.13	3	Vertical	87	1.74	-
5610MHz	Pass	AV	3.74004G	44.41	54.00	-9.59	3	Horizontal	207	1.54	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	AV	11.21592G	44.22	54.00	-9.78	3	Horizontal	138	1.28	-
5610MHz	Pass	PK	3.74009G	48.14	74.00	-25.86	3	Horizontal	207	1.54	-
5610MHz	Pass	PK	11.21304G	54.88	74.00	-19.12	3	Horizontal	138	1.28	-
5610MHz	Pass	PK	16.821G	61.54	68.20	-6.66	3	Horizontal	336	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4512G	50.52	54.00	-3.48	3	Vertical	12	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.7032G	97.96	Inf	-Inf	3	Vertical	12	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	62.88	68.20	-5.32	3	Vertical	12	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.7092G	108.12	Inf	-Inf	3	Vertical	12	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8556G	67.47	68.20	-0.73	3	Vertical	12	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4572G	50.97	54.00	-3.03	3	Horizontal	63	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6816G	98.83	Inf	-Inf	3	Horizontal	63	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	61.42	68.20	-6.78	3	Horizontal	63	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6828G	108.84	Inf	-Inf	3	Horizontal	63	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8568G	67.33	68.20	-0.87	3	Horizontal	63	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	3.79336G	43.59	54.00	-10.41	3	Vertical	151	1.75	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38258G	44.10	54.00	-9.90	3	Vertical	311	1.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	3.79339G	47.64	74.00	-26.36	3	Vertical	151	1.75	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.36782G	54.78	74.00	-19.22	3	Vertical	311	1.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.07276G	62.40	68.20	-5.80	3	Vertical	32	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	3.79341G	42.58	54.00	-11.42	3	Horizontal	205	1.35	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.36596G	44.30	54.00	-9.70	3	Horizontal	105	1.23	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	3.79348G	47.28	74.00	-26.72	3	Horizontal	205	1.35	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37136G	54.65	74.00	-19.35	3	Horizontal	105	1.23	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.082G	62.36	68.20	-5.84	3	Horizontal	354	1.46	-

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

28/12/2019

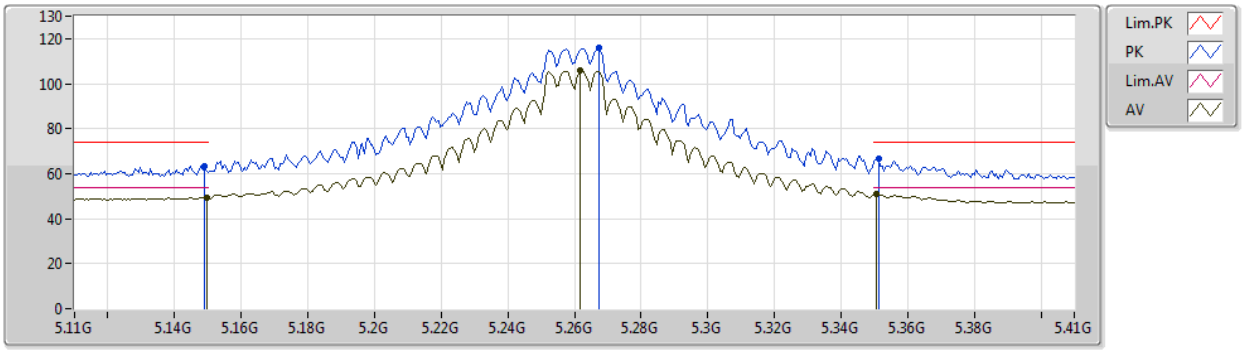


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149G	50.05	54.00	-3.95	7.93	3	Vertical	19	1.50	-	42.12	31.90	10.08	34.05
AV	5.2618G	106.81	Inf	-Inf	7.33	3	Vertical	19	1.50	-	99.48	31.28	10.11	34.06
AV	5.35G	52.02	54.00	-1.98	7.30	3	Vertical	19	1.50	-	44.72	31.20	10.16	34.06
PK	5.1484G	64.21	74.00	-9.79	7.93	3	Vertical	19	1.50	-	56.28	31.90	10.08	34.05
PK	5.2612G	117.10	Inf	-Inf	7.33	3	Vertical	19	1.50	-	109.77	31.28	10.11	34.06
PK	5.35G	68.36	74.00	-5.64	7.30	3	Vertical	19	1.50	-	61.06	31.20	10.16	34.06

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

28/12/2019

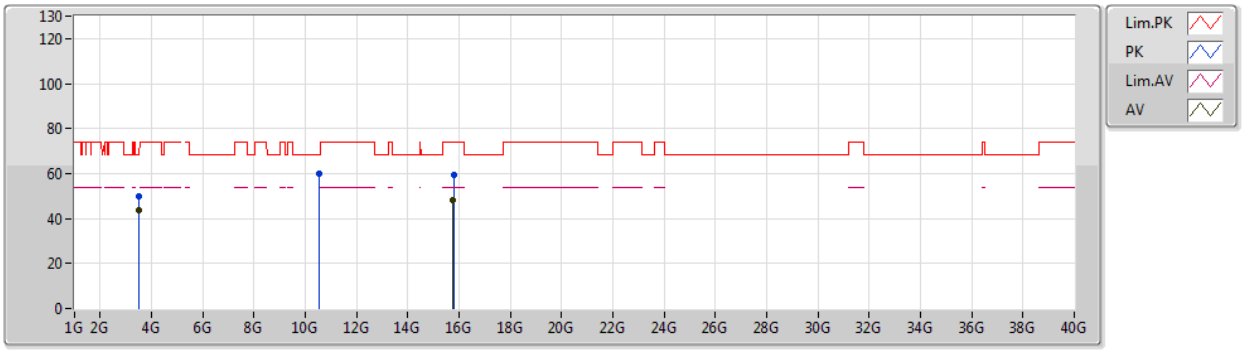


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	49.46	54.00	-4.54	7.93	3	Horizontal	322	1.49	-	41.53	31.90	10.08	34.05
AV	5.2618G	105.81	Inf	-Inf	7.33	3	Horizontal	322	1.49	-	98.48	31.28	10.11	34.06
AV	5.3506G	50.90	54.00	-3.10	7.30	3	Horizontal	322	1.49	-	43.60	31.20	10.16	34.06
PK	5.149G	63.55	74.00	-10.45	7.93	3	Horizontal	322	1.49	-	55.62	31.90	10.08	34.05
PK	5.2672G	116.21	Inf	-Inf	7.32	3	Horizontal	322	1.49	-	108.89	31.27	10.11	34.06
PK	5.3512G	66.59	74.00	-7.41	7.31	3	Horizontal	322	1.49	-	59.28	31.21	10.16	34.06

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

28/12/2019

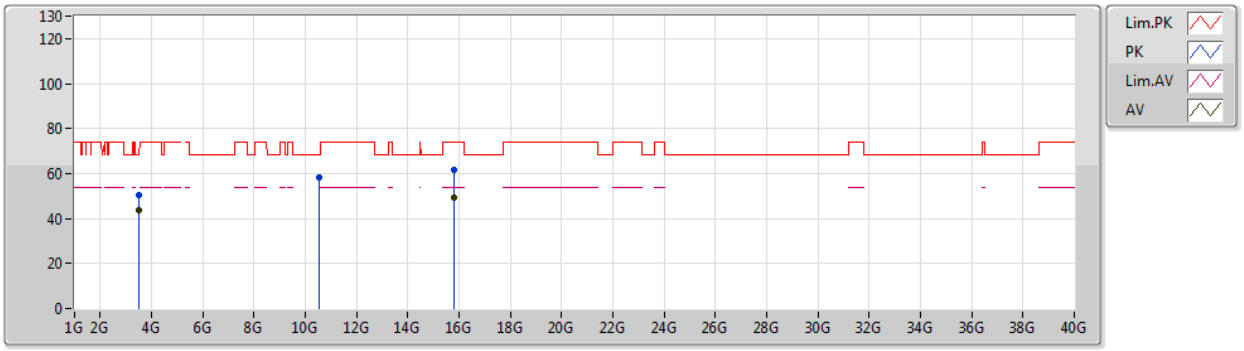


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.50668G	43.83	54.00	-10.17	4.20	3	Vertical	334	1.50	-	39.63	28.73	9.49	34.02
AV	15.7761G	48.38	54.00	-5.62	17.16	3	Vertical	31	1.50	-	31.22	37.75	13.73	34.32
PK	3.5067G	49.94	74.00	-24.06	4.20	3	Vertical	334	1.50	-	45.74	28.73	9.49	34.02
PK	10.52031G	60.13	68.20	-8.07	18.57	3	Vertical	346	2.33	-	41.56	39.74	13.06	34.23
PK	15.78408G	59.30	74.00	-14.70	17.13	3	Vertical	31	1.50	-	42.17	37.73	13.73	34.33

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

28/12/2019

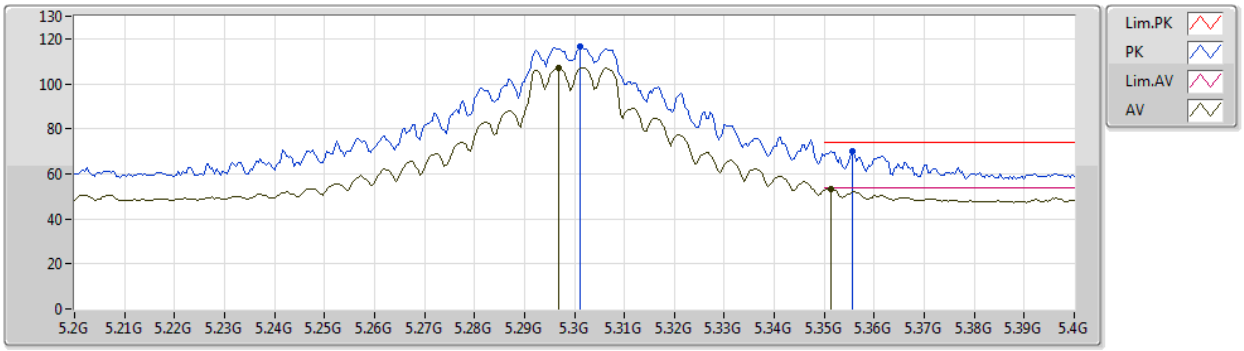


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.50672G	43.58	54.00	-10.42	4.20	3	Horizontal	233	1.50	-	39.38	28.73	9.49	34.02
AV	15.78048G	49.12	54.00	-4.88	17.14	3	Horizontal	23	1.50	-	31.98	37.74	13.73	34.33
PK	3.5065G	50.28	74.00	-23.72	4.20	3	Horizontal	233	1.50	-	46.08	28.73	9.49	34.02
PK	10.5287G	58.36	68.20	-9.84	18.59	3	Horizontal	98	1.31	-	39.77	39.76	13.06	34.23
PK	15.7896G	61.41	74.00	-12.59	17.12	3	Horizontal	23	1.50	-	44.29	37.72	13.73	34.33

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

28/12/2019

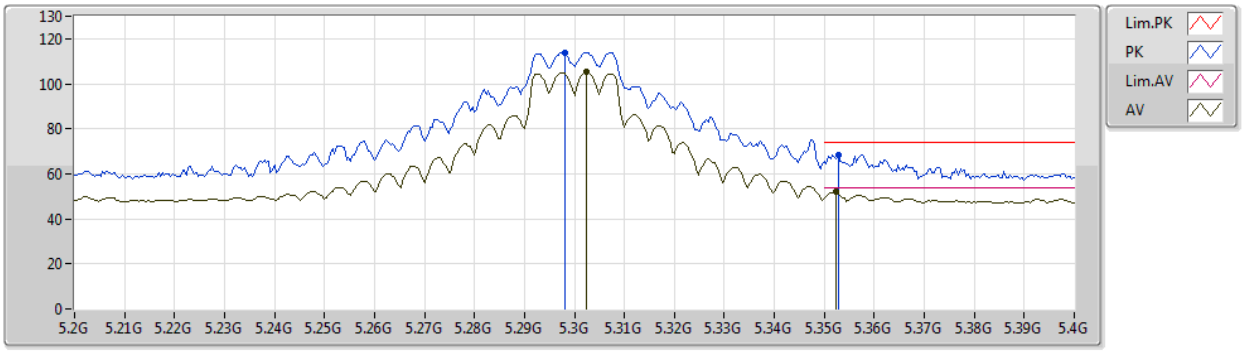


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2968G	107.01	Inf	-Inf	7.28	3	Vertical	37	2.97	-	99.73	31.21	10.13	34.06
AV	5.3512G	53.42	54.00	-0.58	7.31	3	Vertical	37	2.97	-	46.11	31.21	10.16	34.06
PK	5.3012G	116.28	Inf	-Inf	7.27	3	Vertical	37	2.97	-	109.01	31.20	10.13	34.06
PK	5.3556G	70.18	74.00	-3.82	7.33	3	Vertical	37	2.97	-	62.85	31.23	10.16	34.06

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

28/12/2019

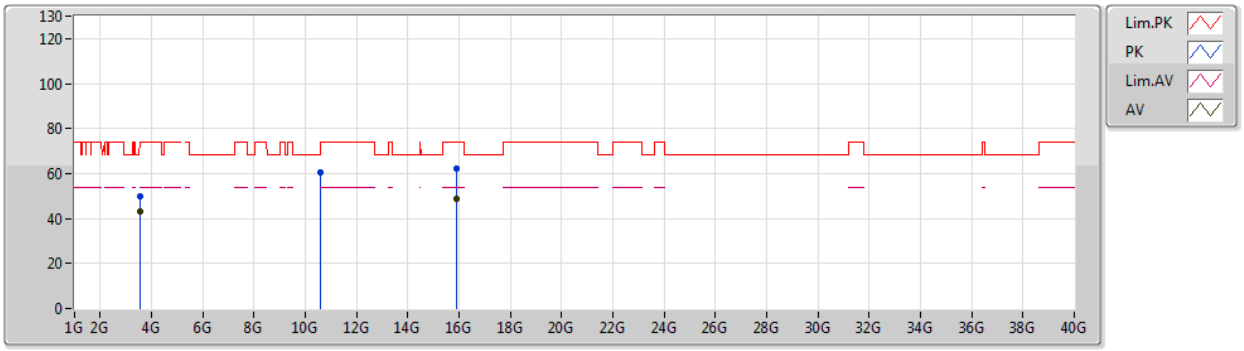


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3024G	105.16	Inf	-Inf	7.27	3	Horizontal	321	1.58	-	97.89	31.20	10.13	34.06
AV	5.3524G	52.07	54.00	-1.93	7.31	3	Horizontal	321	1.58	-	44.76	31.21	10.16	34.06
PK	5.298G	113.98	Inf	-Inf	7.27	3	Horizontal	321	1.58	-	106.71	31.20	10.13	34.06
PK	5.3528G	68.55	74.00	-5.45	7.32	3	Horizontal	321	1.58	-	61.23	31.22	10.16	34.06

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

28/12/2019

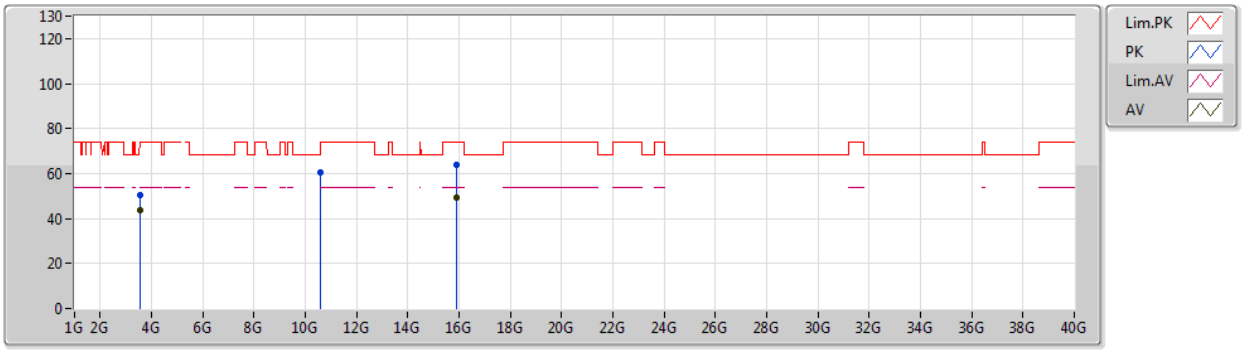


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.53337G	43.19	54.00	-10.81	4.31	3	Vertical	324	1.50	-	38.88	28.83	9.50	34.02
AV	15.89982G	49.03	54.00	-4.97	16.82	3	Vertical	40	2.66	-	32.21	37.50	13.73	34.41
PK	3.53318G	50.15	74.00	-23.85	4.31	3	Vertical	324	1.50	-	45.84	28.83	9.50	34.02
PK	10.59628G	60.30	68.20	-7.90	18.77	3	Vertical	43	1.80	-	41.53	39.89	13.10	34.22
PK	15.8937G	62.23	74.00	-11.77	16.83	3	Vertical	40	2.66	-	45.40	37.51	13.73	34.41

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

28/12/2019

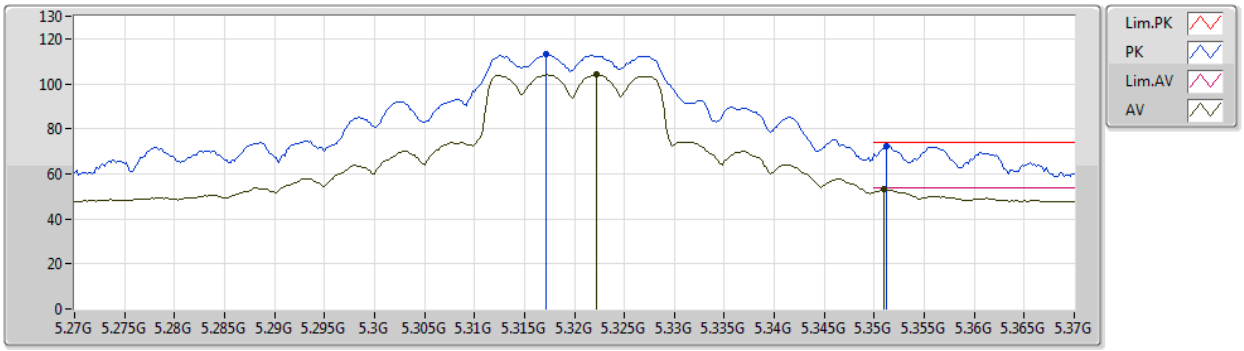


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.53338G	43.46	54.00	-10.54	4.31	3	Horizontal	324	1.50	-	39.15	28.83	9.50	34.02
AV	15.89988G	49.39	54.00	-4.61	16.82	3	Horizontal	26	1.49	-	32.57	37.50	13.73	34.41
PK	3.53334G	50.26	74.00	-23.74	4.31	3	Horizontal	324	1.50	-	45.95	28.83	9.50	34.02
PK	10.59694G	60.24	68.20	-7.96	18.77	3	Horizontal	349	2.40	-	41.47	39.89	13.10	34.22
PK	15.90426G	63.66	74.00	-10.34	16.82	3	Horizontal	26	1.49	-	46.84	37.50	13.73	34.41

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

28/12/2019

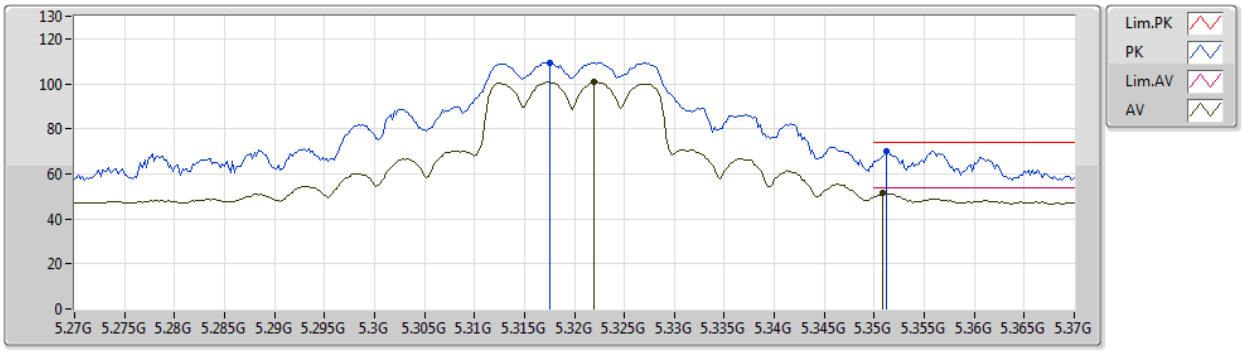


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3222G	104.09	Inf	-Inf	7.28	3	Vertical	33	2.95	-	96.81	31.20	10.14	34.06
AV	5.351G	53.09	54.00	-0.91	7.31	3	Vertical	33	2.95	-	45.78	31.21	10.16	34.06
PK	5.3172G	112.99	Inf	-Inf	7.28	3	Vertical	33	2.95	-	105.71	31.20	10.14	34.06
PK	5.3512G	72.16	74.00	-1.84	7.31	3	Vertical	33	2.95	-	64.85	31.21	10.16	34.06

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

28/12/2019

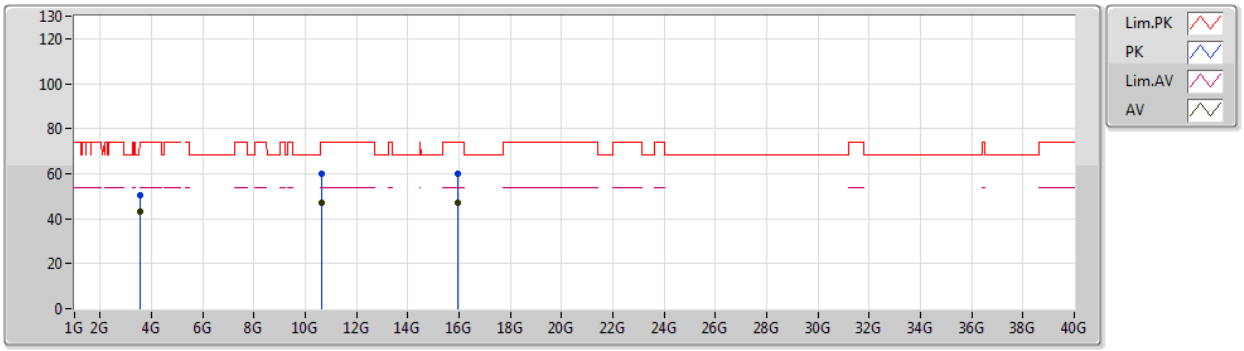


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.322G	100.73	Inf	-Inf	7.28	3	Horizontal	325	1.50	-	93.45	31.20	10.14	34.06
AV	5.3508G	51.32	54.00	-2.68	7.30	3	Horizontal	325	1.50	-	44.02	31.20	10.16	34.06
PK	5.3176G	109.51	Inf	-Inf	7.28	3	Horizontal	325	1.50	-	102.23	31.20	10.14	34.06
PK	5.3512G	70.21	74.00	-3.79	7.31	3	Horizontal	325	1.50	-	62.90	31.21	10.16	34.06

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

28/12/2019

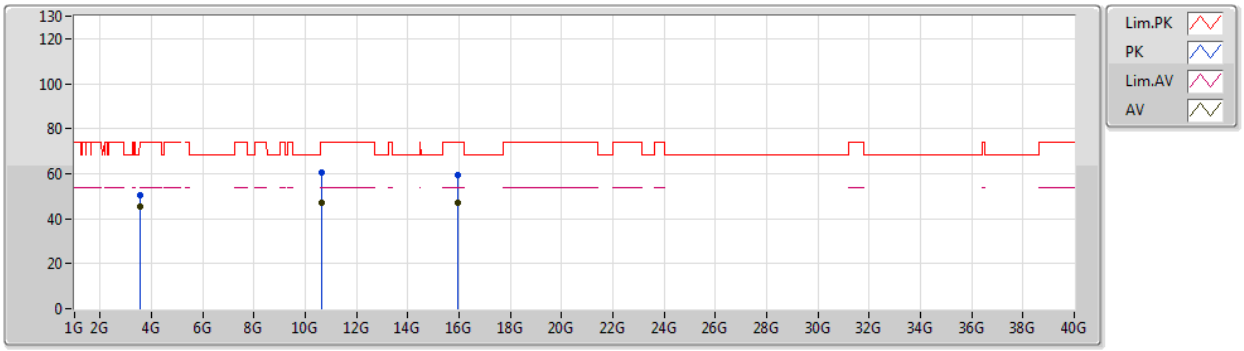


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.54672G	43.12	54.00	-10.88	4.37	3	Vertical	336	1.50	-	38.75	28.89	9.50	34.02
AV	10.63634G	47.28	54.00	-6.72	18.81	3	Vertical	84	1.81	-	28.47	39.90	13.12	34.21
AV	15.96714G	46.94	54.00	-7.06	16.77	3	Vertical	201	1.44	-	30.17	37.50	13.73	34.46
PK	3.54663G	50.30	74.00	-23.70	4.37	3	Vertical	336	1.50	-	45.93	28.89	9.50	34.02
PK	10.65056G	59.86	74.00	-14.14	18.82	3	Vertical	84	1.81	-	41.04	39.90	13.13	34.21
PK	15.94722G	59.88	74.00	-14.12	16.79	3	Vertical	201	1.44	-	43.09	37.50	13.73	34.44

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

28/12/2019

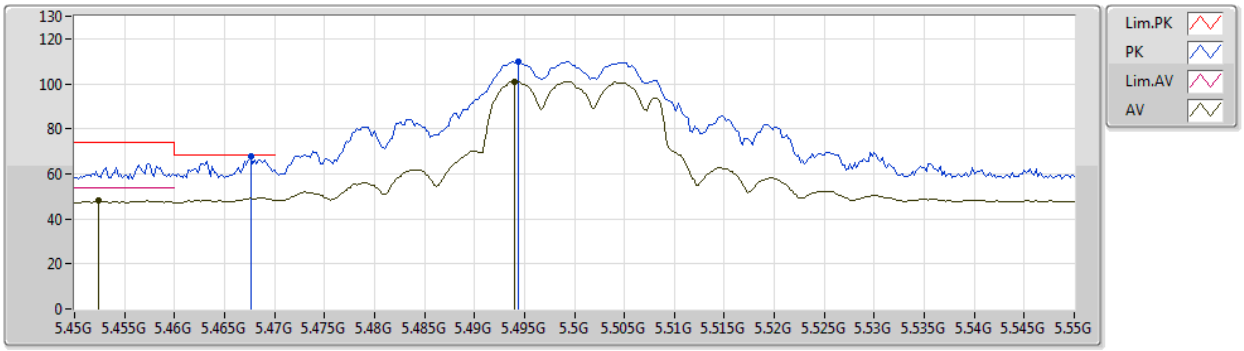


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.5467G	45.35	54.00	-8.65	4.37	3	Horizontal	232	2.28	-	40.98	28.89	9.50	34.02
AV	10.63868G	47.10	54.00	-6.90	18.82	3	Horizontal	101	1.86	-	28.28	39.90	13.13	34.21
AV	15.95946G	46.81	54.00	-7.19	16.78	3	Horizontal	31	1.13	-	30.03	37.50	13.73	34.45
PK	3.54678G	50.68	74.00	-23.32	4.37	3	Horizontal	232	2.28	-	46.31	28.89	9.50	34.02
PK	10.64446G	60.58	74.00	-13.42	18.82	3	Horizontal	101	1.86	-	41.76	39.90	13.13	34.21
PK	15.95412G	59.58	74.00	-14.42	16.78	3	Horizontal	31	1.13	-	42.80	37.50	13.73	34.45

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

28/12/2019

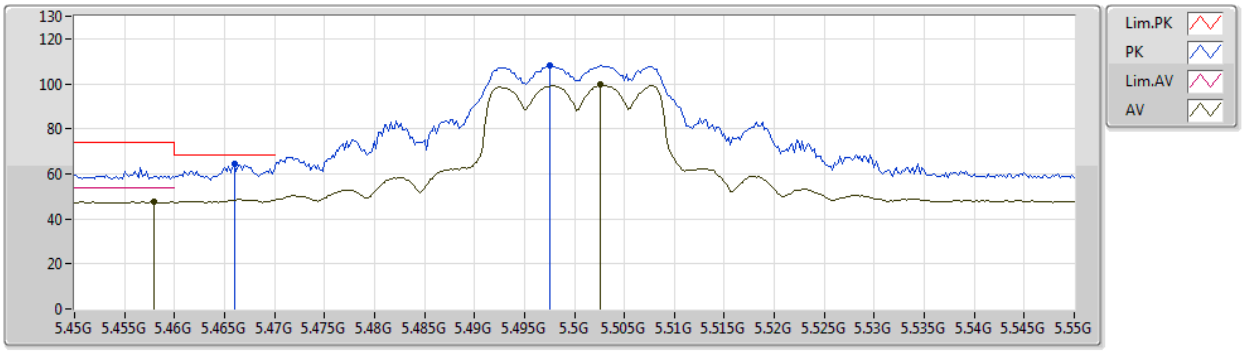


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4524G	47.92	54.00	-6.08	7.74	3	Vertical	3	1.49	-	40.18	31.61	10.20	34.07
AV	5.494G	101.04	Inf	-Inf	7.92	3	Vertical	3	1.49	-	93.12	31.78	10.21	34.07
PK	5.4676G	67.61	68.20	-0.59	7.81	3	Vertical	3	1.49	-	59.80	31.67	10.21	34.07
PK	5.4944G	109.73	Inf	-Inf	7.92	3	Vertical	3	1.49	-	101.81	31.78	10.21	34.07

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

28/12/2019

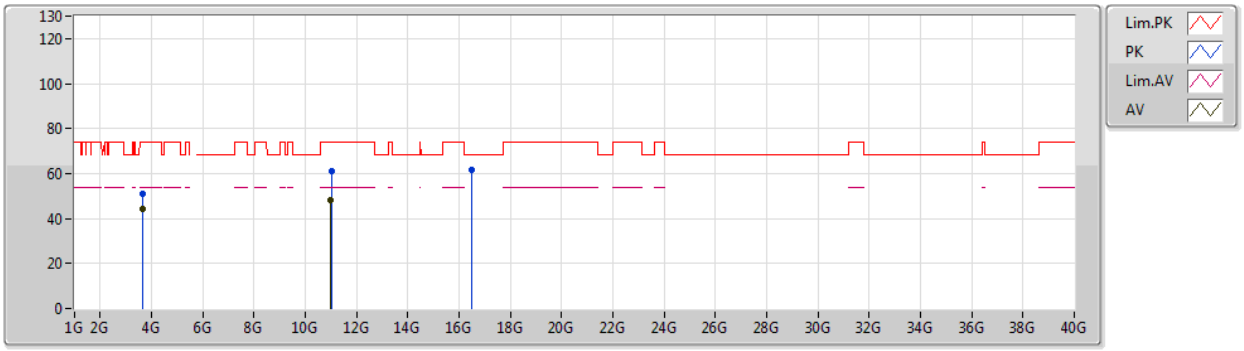


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.458G	47.52	54.00	-6.48	7.76	3	Horizontal	324	1.50	-	39.76	31.63	10.20	34.07
AV	5.5026G	99.52	Inf	-Inf	7.94	3	Horizontal	324	1.50	-	91.58	31.79	10.22	34.07
PK	5.466G	64.33	68.20	-3.87	7.80	3	Horizontal	324	1.50	-	56.53	31.66	10.21	34.07
PK	5.4976G	108.25	Inf	-Inf	7.93	3	Horizontal	324	1.50	-	100.32	31.79	10.21	34.07

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

28/12/2019

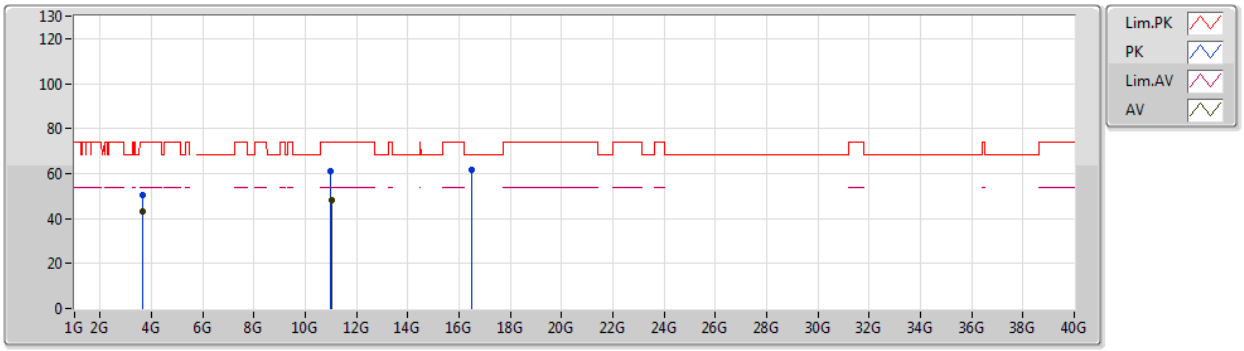


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.66669G	44.45	54.00	-9.55	4.71	3	Vertical	351	1.50	-	39.74	29.20	9.52	34.01
AV	10.99292G	48.11	54.00	-5.89	19.36	3	Vertical	57	1.79	-	28.75	40.19	13.33	34.16
PK	3.66653G	50.86	74.00	-23.14	4.71	3	Vertical	351	1.50	-	46.15	29.20	9.52	34.01
PK	11.01122G	60.96	74.00	-13.04	19.34	3	Vertical	57	1.79	-	41.62	40.16	13.34	34.16
PK	16.50366G	61.87	68.20	-6.33	19.14	3	Vertical	172	1.50	-	42.73	38.91	14.22	33.99

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

28/12/2019

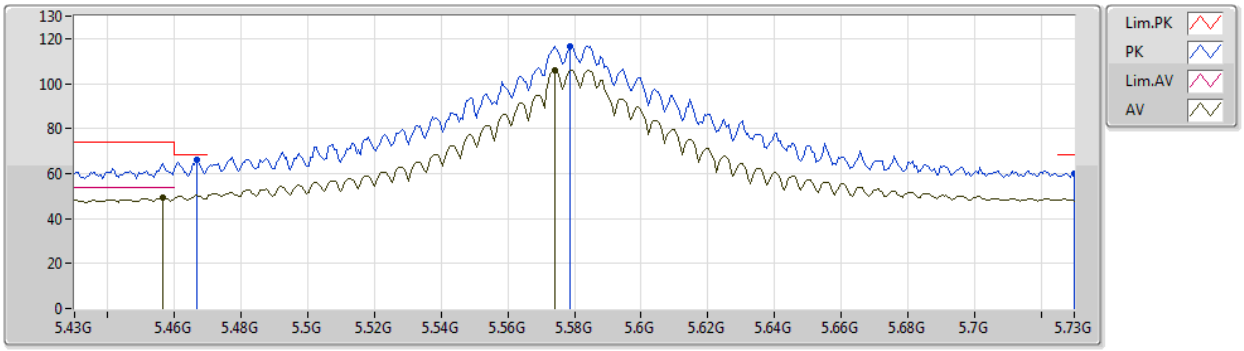


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.66672G	42.87	54.00	-11.13	4.71	3	Horizontal	228	2.92	-	38.16	29.20	9.52	34.01
AV	11.01386G	48.18	54.00	-5.82	19.32	3	Horizontal	120	2.42	-	28.86	40.14	13.34	34.16
PK	3.66668G	50.58	74.00	-23.42	4.71	3	Horizontal	228	2.92	-	45.87	29.20	9.52	34.01
PK	10.99682G	61.02	74.00	-12.98	19.37	3	Horizontal	120	2.42	-	41.65	40.20	13.33	34.16
PK	16.51008G	61.55	68.20	-6.65	19.16	3	Horizontal	74	1.28	-	42.39	38.92	14.22	33.98

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

28/12/2019

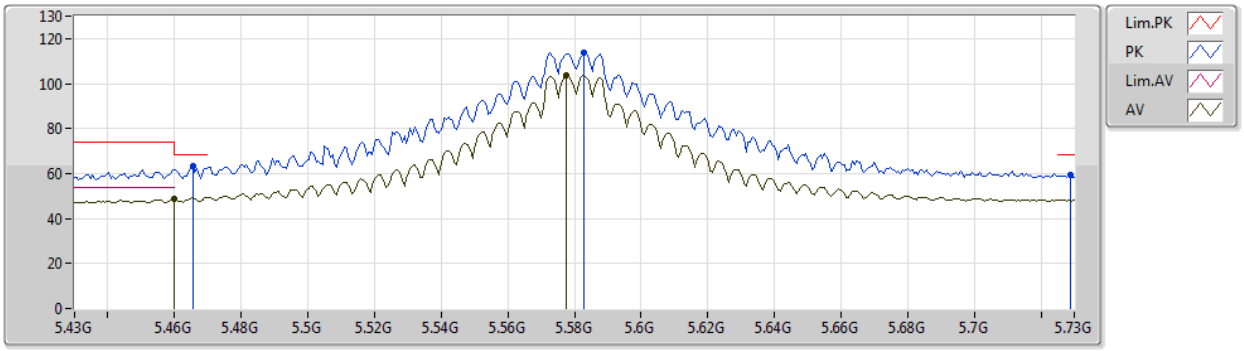


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4564G	49.54	54.00	-4.46	7.76	3	Vertical	360	2.14	-	41.78	31.63	10.20	34.07
AV	5.574G	105.96	Inf	-Inf	7.82	3	Vertical	360	2.14	-	98.14	31.65	10.24	34.07
PK	5.4666G	66.06	68.20	-2.14	7.81	3	Vertical	360	2.14	-	58.25	31.67	10.21	34.07
PK	5.5788G	116.78	Inf	-Inf	7.81	3	Vertical	360	2.14	-	108.97	31.64	10.24	34.07
PK	5.73G	59.73	68.20	-8.47	8.19	3	Vertical	360	2.14	-	51.54	31.86	10.40	34.07

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

28/12/2019

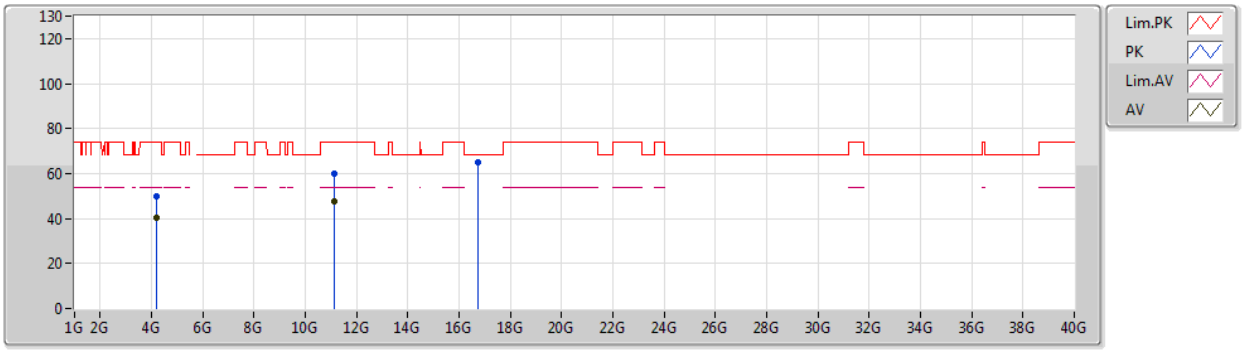


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	48.73	54.00	-5.27	7.77	3	Horizontal	325	1.49	-	40.96	31.64	10.20	34.07
AV	5.5776G	103.79	Inf	-Inf	7.81	3	Horizontal	325	1.49	-	95.98	31.64	10.24	34.07
PK	5.4654G	63.59	68.20	-4.61	7.80	3	Horizontal	325	1.49	-	55.79	31.66	10.21	34.07
PK	5.583G	113.92	Inf	-Inf	7.80	3	Horizontal	325	1.49	-	106.12	31.63	10.24	34.07
PK	5.7288G	59.62	68.20	-8.58	8.19	3	Horizontal	325	1.49	-	51.43	31.86	10.40	34.07

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

28/12/2019

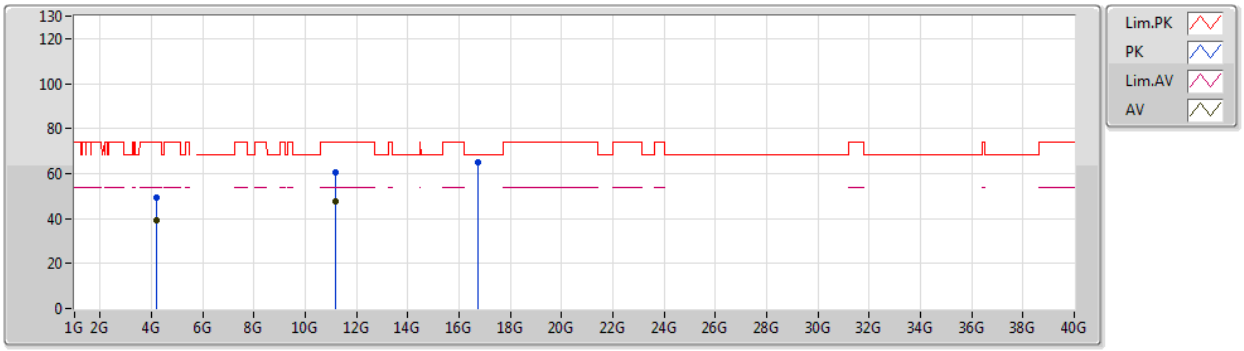


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.18504G	40.43	54.00	-13.57	5.57	3	Vertical	29	1.29	-	34.86	29.94	9.65	34.02
AV	11.1471G	47.74	54.00	-6.26	18.98	3	Vertical	22	1.42	-	28.76	39.71	13.42	34.15
PK	4.18488G	49.66	74.00	-24.34	5.57	3	Vertical	29	1.29	-	44.09	29.94	9.65	34.02
PK	11.15136G	60.13	74.00	-13.87	18.98	3	Vertical	22	1.42	-	41.15	39.70	13.42	34.14
PK	16.7397G	65.01	68.20	-3.19	20.64	3	Vertical	175	1.00	-	44.37	39.92	14.44	33.72

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

28/12/2019

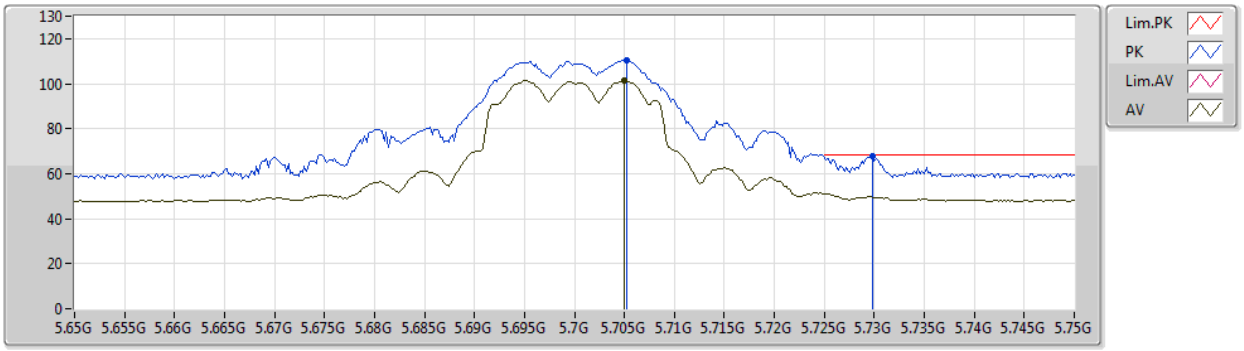


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.18508G	39.33	54.00	-14.67	5.57	3	Horizontal	5	1.78	-	33.76	29.94	9.65	34.02
AV	11.1705G	47.67	54.00	-6.33	18.95	3	Horizontal	282	1.59	-	28.72	39.66	13.43	34.14
PK	4.1849G	49.58	74.00	-24.42	5.57	3	Horizontal	5	1.78	-	44.01	29.94	9.65	34.02
PK	11.15964G	60.28	74.00	-13.72	18.97	3	Horizontal	282	1.59	-	41.31	39.68	13.43	34.14
PK	16.73022G	64.73	68.20	-3.47	20.59	3	Horizontal	318	2.45	-	44.14	39.89	14.43	33.73

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

28/12/2019

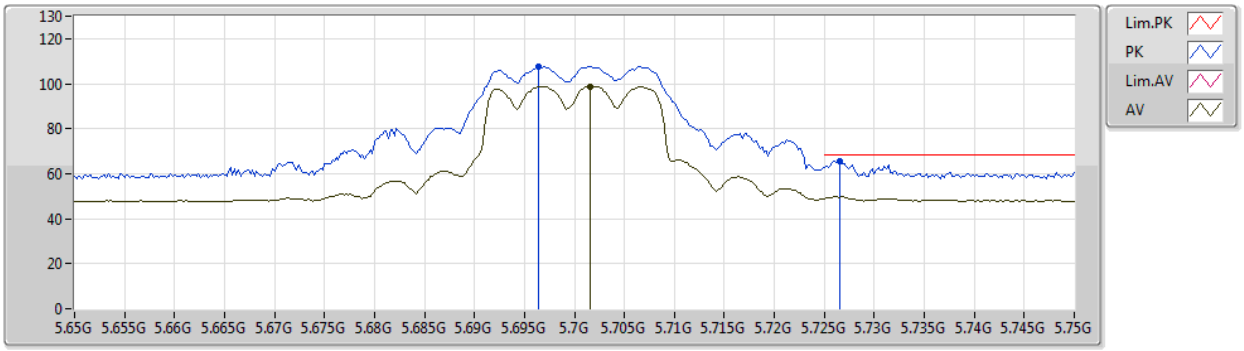


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.705G	101.23	Inf	-Inf	8.11	3	Vertical	19	3.00	-	93.12	31.81	10.37	34.07
PK	5.7052G	110.60	Inf	-Inf	8.11	3	Vertical	19	3.00	-	102.49	31.81	10.37	34.07
PK	5.7298G	68.07	68.20	-0.13	8.19	3	Vertical	19	3.00	-	59.88	31.86	10.40	34.07

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

28/12/2019

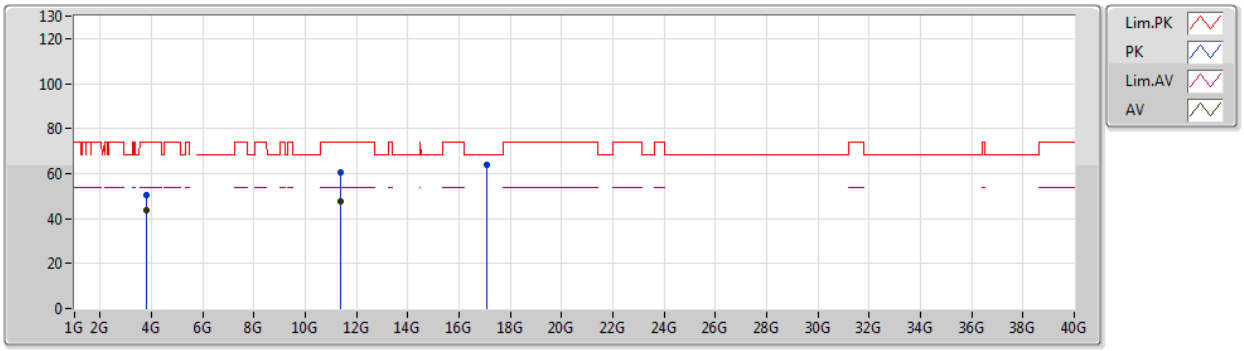


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7016G	98.90	Inf	-Inf	8.10	3	Horizontal	342	1.00	-	90.80	31.80	10.37	34.07
PK	5.6964G	107.72	Inf	-Inf	8.08	3	Horizontal	342	1.00	-	99.64	31.79	10.36	34.07
PK	5.7266G	65.70	68.20	-2.50	8.18	3	Horizontal	342	1.00	-	57.52	31.85	10.40	34.07

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

28/12/2019

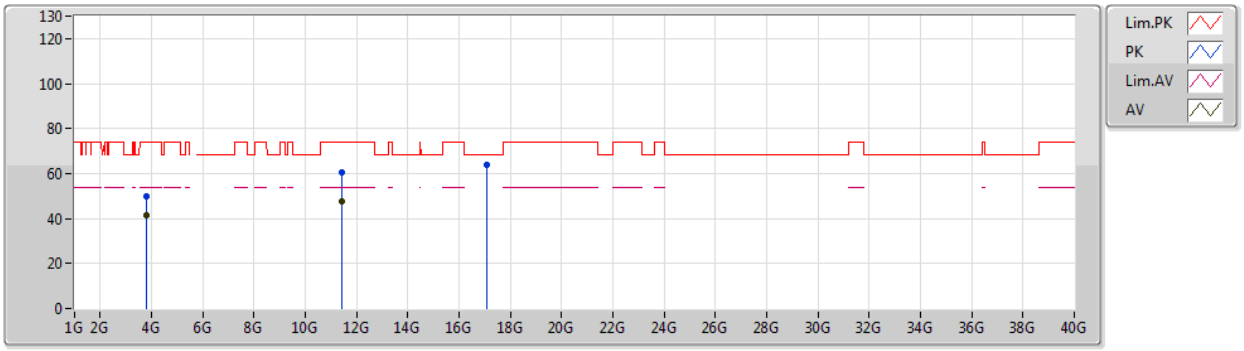


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.80008G	43.96	54.00	-10.04	4.81	3	Vertical	140	1.50	-	39.15	29.30	9.51	34.00
AV	11.39928G	47.65	54.00	-6.35	19.25	3	Vertical	349	1.51	-	28.40	39.80	13.57	34.12
PK	3.79999G	50.66	74.00	-23.34	4.81	3	Vertical	140	1.50	-	45.85	29.30	9.51	34.00
PK	11.3958G	60.37	74.00	-13.63	19.23	3	Vertical	349	1.51	-	41.14	39.79	13.56	34.12
PK	17.1033G	63.82	68.20	-4.38	21.42	3	Vertical	215	1.50	-	42.40	40.10	14.79	33.47

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

28/12/2019

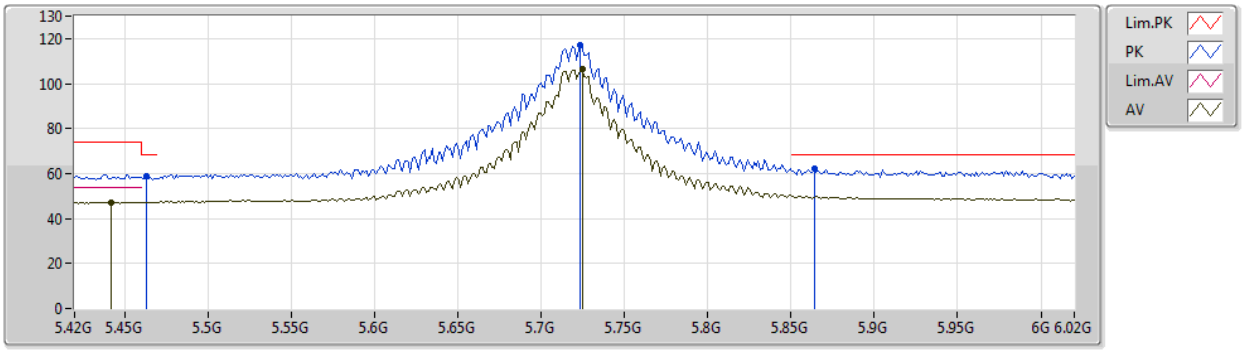


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.80002G	41.60	54.00	-12.40	4.81	3	Horizontal	2	1.00	-	36.79	29.30	9.51	34.00
AV	11.40798G	47.82	54.00	-6.18	19.26	3	Horizontal	75	1.72	-	28.56	39.81	13.57	34.12
PK	3.80004G	49.88	74.00	-24.12	4.81	3	Horizontal	2	1.00	-	45.07	29.30	9.51	34.00
PK	11.41026G	60.66	74.00	-13.34	19.26	3	Horizontal	75	1.72	-	41.40	39.81	13.57	34.12
PK	17.0868G	64.10	68.20	-4.10	21.43	3	Horizontal	145	1.45	-	42.67	40.11	14.78	33.46

802.11a_Nss1,(6Mbps)_2TX

28/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

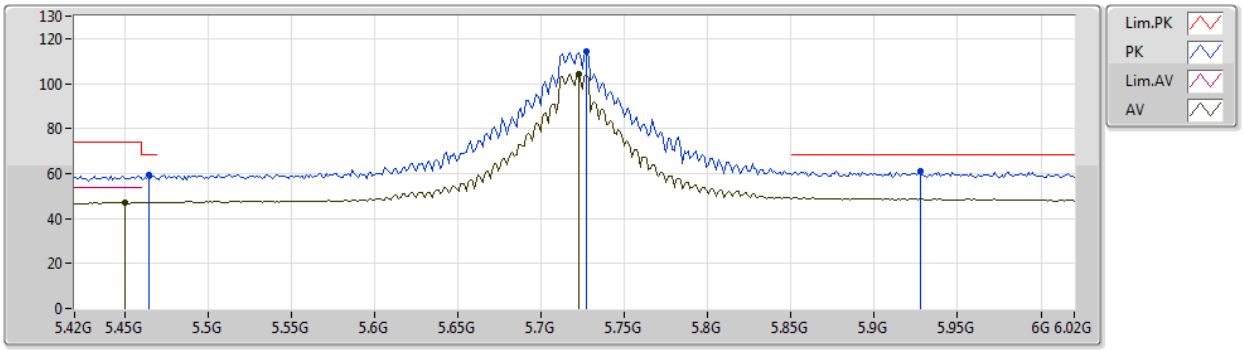


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4416G	47.28	54.00	-6.72	7.71	3	Vertical	0	2.42	-	39.57	31.58	10.20	34.07
AV	5.7248G	106.19	Inf	-Inf	8.18	3	Vertical	0	2.42	-	98.01	31.85	10.40	34.07
PK	5.4632G	58.84	68.20	-9.36	7.78	3	Vertical	0	2.42	-	51.06	31.65	10.20	34.07
PK	5.7236G	117.04	Inf	-Inf	8.17	3	Vertical	0	2.42	-	108.87	31.85	10.39	34.07
PK	5.864G	62.11	68.20	-6.09	8.77	3	Vertical	0	2.42	-	53.34	32.33	10.52	34.08

802.11a_Nss1,(6Mbps)_2TX

28/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

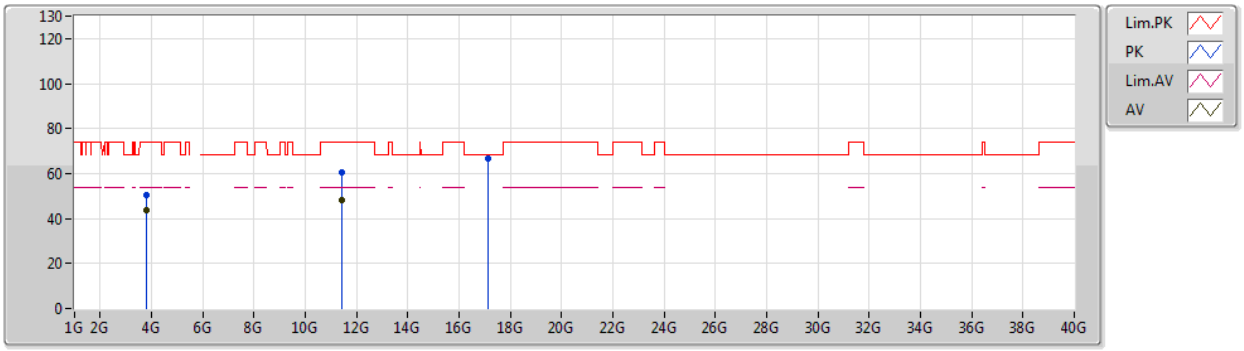


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.45G	47.16	54.00	-6.84	7.73	3	Horizontal	26	3.00	-	39.43	31.60	10.20	34.07
AV	5.7224G	104.28	Inf	-Inf	8.16	3	Horizontal	26	3.00	-	96.12	31.84	10.39	34.07
PK	5.4644G	59.46	68.20	-8.74	7.80	3	Horizontal	26	3.00	-	51.66	31.66	10.21	34.07
PK	5.7272G	114.43	Inf	-Inf	8.18	3	Horizontal	26	3.00	-	106.25	31.85	10.40	34.07
PK	5.9276G	60.93	68.20	-7.27	8.87	3	Horizontal	26	3.00	-	52.06	32.40	10.55	34.08

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

28/12/2019

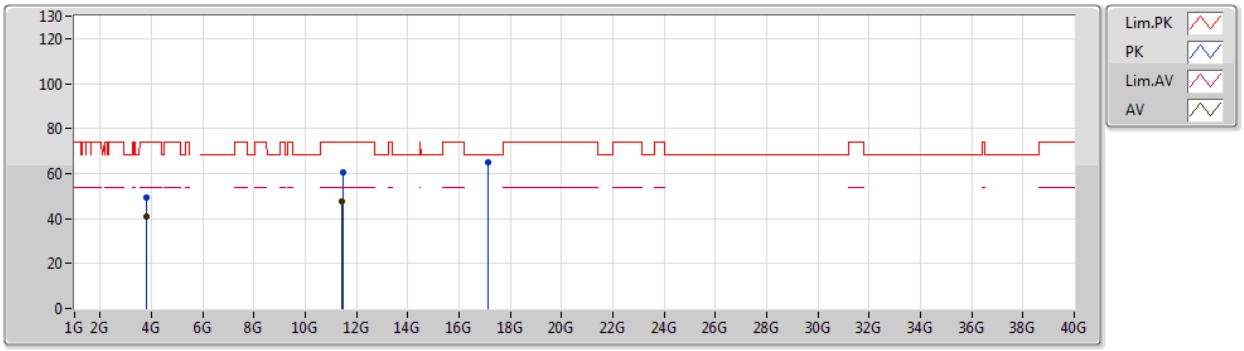


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.81335G	43.81	54.00	-10.19	4.85	3	Vertical	140	1.50	-	38.96	29.33	9.52	34.00
AV	11.44798G	47.92	54.00	-6.08	19.32	3	Vertical	237	1.50	-	28.60	39.85	13.59	34.12
PK	3.81336G	50.42	74.00	-23.58	4.85	3	Vertical	140	1.50	-	45.57	29.33	9.52	34.00
PK	11.43598G	60.39	74.00	-13.61	19.31	3	Vertical	237	1.50	-	41.08	39.84	13.59	34.12
PK	17.15484G	66.41	68.20	-1.79	21.45	3	Vertical	346	1.19	-	44.96	40.10	14.84	33.49

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

28/12/2019

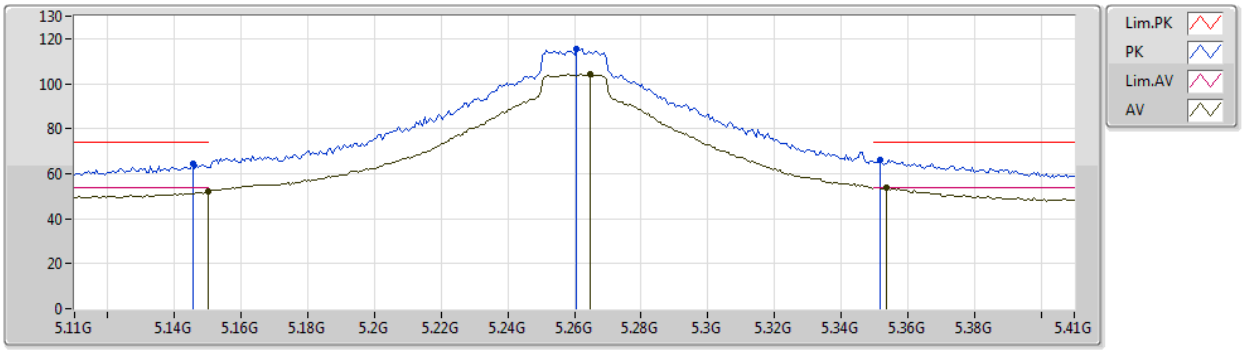


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.8133G	41.17	54.00	-12.83	4.85	3	Horizontal	3	1.00	-	36.32	29.33	9.52	34.00
AV	11.4184G	47.90	54.00	-6.10	19.28	3	Horizontal	291	1.65	-	28.62	39.82	13.58	34.12
PK	3.81334G	49.59	74.00	-24.41	4.85	3	Horizontal	3	1.00	-	44.74	29.33	9.52	34.00
PK	11.4582G	60.46	74.00	-13.54	19.35	3	Horizontal	291	1.65	-	41.11	39.86	13.60	34.11
PK	17.15004G	64.96	68.20	-3.24	21.45	3	Horizontal	23	2.53	-	43.51	40.10	14.84	33.49

802.11ax HEW20_Nss2,(MCS0)_2TX

5260MHz_TX

28/12/2019

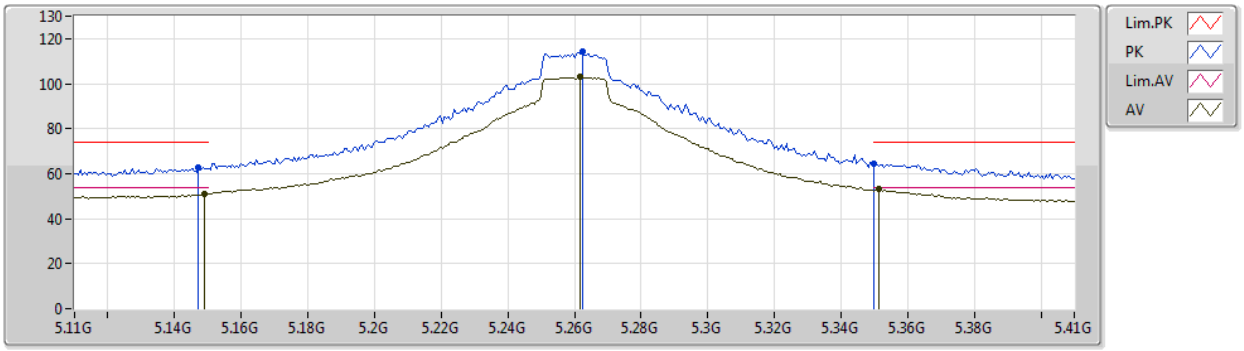


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	52.30	54.00	-1.70	7.93	3	Vertical	16	1.50	-	44.37	31.90	10.08	34.05
AV	5.2648G	104.07	Inf	-Inf	7.32	3	Vertical	16	1.50	-	96.75	31.27	10.11	34.06
AV	5.3536G	53.69	54.00	-0.31	7.32	3	Vertical	16	1.50	-	46.37	31.22	10.16	34.06
PK	5.1454G	64.62	74.00	-9.38	7.94	3	Vertical	16	1.50	-	56.68	31.91	10.08	34.05
PK	5.2606G	115.24	Inf	-Inf	7.33	3	Vertical	16	1.50	-	107.91	31.28	10.11	34.06
PK	5.3518G	66.31	74.00	-7.69	7.31	3	Vertical	16	1.50	-	59.00	31.21	10.16	34.06

802.11ax HEW20_Nss2,(MCS0)_2TX

5260MHz_TX

28/12/2019

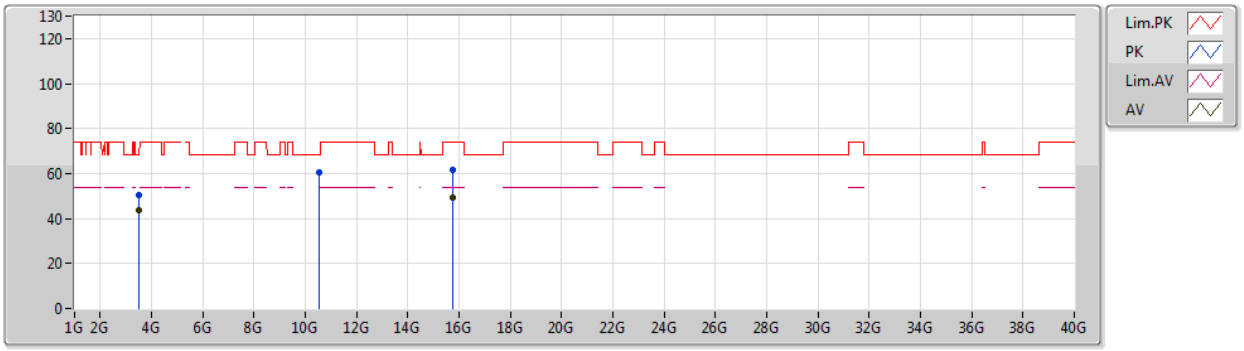


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149G	51.03	54.00	-2.97	7.93	3	Horizontal	323	1.50	-	43.10	31.90	10.08	34.05
AV	5.2618G	102.89	Inf	-Inf	7.33	3	Horizontal	323	1.50	-	95.56	31.28	10.11	34.06
AV	5.3512G	53.01	54.00	-0.99	7.31	3	Horizontal	323	1.50	-	45.70	31.21	10.16	34.06
PK	5.1472G	62.72	74.00	-11.28	7.94	3	Horizontal	323	1.50	-	54.78	31.91	10.08	34.05
PK	5.2624G	114.14	Inf	-Inf	7.33	3	Horizontal	323	1.50	-	106.81	31.28	10.11	34.06
PK	5.35G	64.53	74.00	-9.47	7.30	3	Horizontal	323	1.50	-	57.23	31.20	10.16	34.06

802.11ax HEW20_Nss2,(MCS0)_2TX

5260MHz_TX

28/12/2019

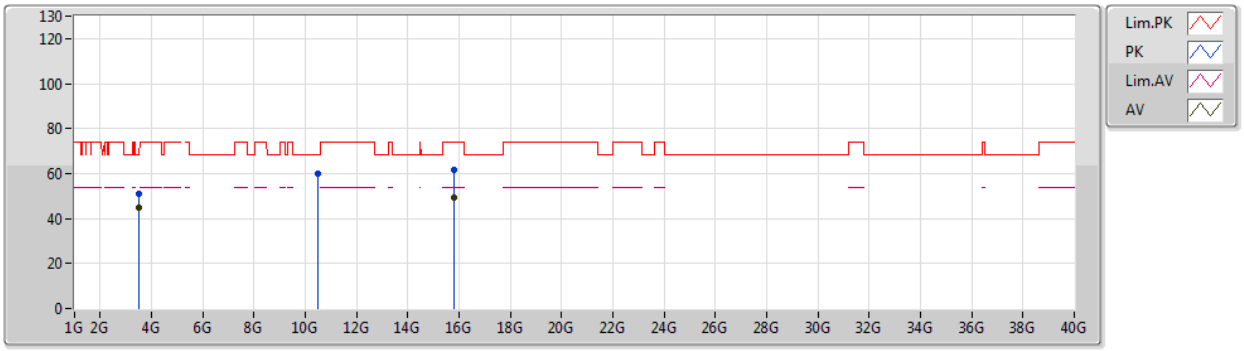


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.50671G	43.43	54.00	-10.57	4.20	3	Vertical	331	1.50	-	39.23	28.73	9.49	34.02
AV	15.7782G	49.45	54.00	-4.55	17.15	3	Vertical	151	1.45	-	32.30	37.74	13.73	34.32
PK	3.50671G	50.56	74.00	-23.44	4.20	3	Vertical	331	1.50	-	46.36	28.73	9.49	34.02
PK	10.52354G	60.24	68.20	-7.96	18.58	3	Vertical	343	2.06	-	41.66	39.75	13.06	34.23
PK	15.77502G	61.87	74.00	-12.13	17.16	3	Vertical	151	1.45	-	44.71	37.75	13.73	34.32

802.11ax HEW20_Nss2,(MCS0)_2TX

5260MHz_TX

28/12/2019

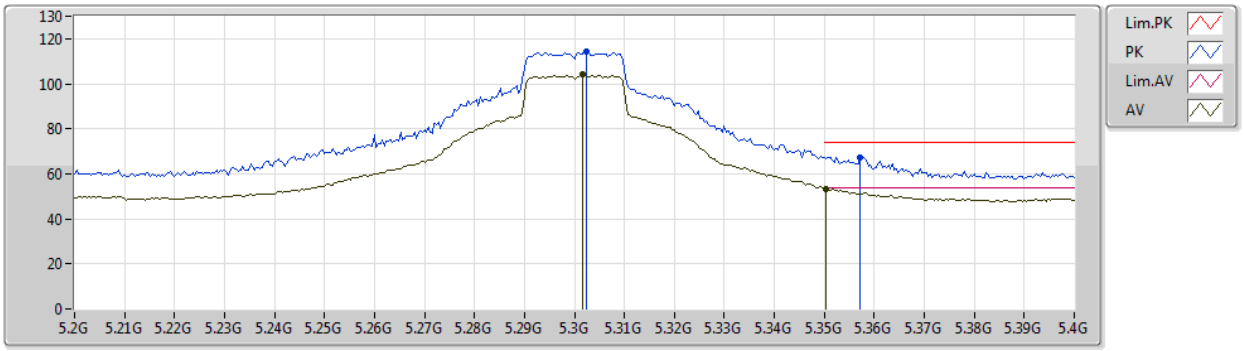


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.50672G	44.79	54.00	-9.21	4.20	3	Horizontal	231	2.30	-	40.59	28.73	9.49	34.02
AV	15.78G	49.48	54.00	-4.52	17.14	3	Horizontal	25	1.48	-	32.34	37.74	13.73	34.33
PK	3.50674G	50.95	74.00	-23.05	4.20	3	Horizontal	231	2.30	-	46.75	28.73	9.49	34.02
PK	10.5158G	60.05	68.20	-8.15	18.55	3	Horizontal	175	2.07	-	41.50	39.73	13.05	34.23
PK	15.783G	61.38	74.00	-12.62	17.13	3	Horizontal	25	1.48	-	44.25	37.73	13.73	34.33

802.11ax HEW20_Nss2,(MCS0)_2TX

5300MHz_TX

28/12/2019

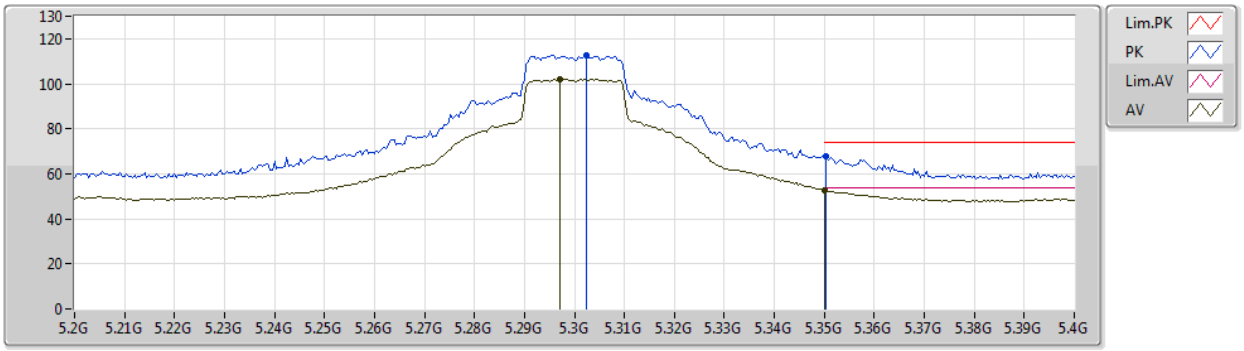


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3016G	104.05	Inf	-Inf	7.27	3	Vertical	27	2.97	-	96.78	31.20	10.13	34.06
AV	5.3504G	53.40	54.00	-0.60	7.30	3	Vertical	27	2.97	-	46.10	31.20	10.16	34.06
PK	5.3024G	114.53	Inf	-Inf	7.27	3	Vertical	27	2.97	-	107.26	31.20	10.13	34.06
PK	5.3572G	67.39	74.00	-6.61	7.34	3	Vertical	27	2.97	-	60.05	31.24	10.16	34.06

802.11ax HEW20_Nss2,(MCS0)_2TX

5300MHz_TX

28/12/2019

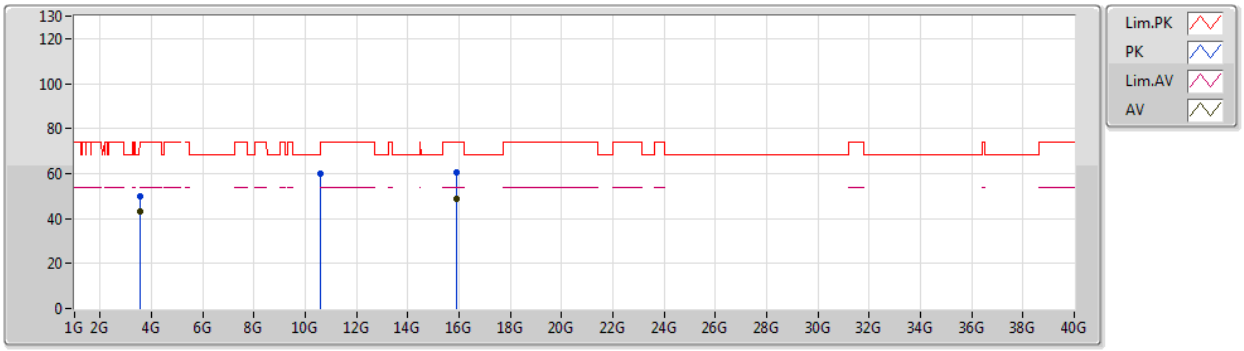


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2972G	102.03	Inf	-Inf	7.28	3	Horizontal	322	1.67	-	94.75	31.21	10.13	34.06
AV	5.35G	52.57	54.00	-1.43	7.30	3	Horizontal	322	1.67	-	45.27	31.20	10.16	34.06
PK	5.3024G	112.78	Inf	-Inf	7.27	3	Horizontal	322	1.67	-	105.51	31.20	10.13	34.06
PK	5.3504G	67.57	74.00	-6.43	7.30	3	Horizontal	322	1.67	-	60.27	31.20	10.16	34.06

802.11ax HEW20_Nss2,(MCS0)_2TX

5300MHz_TX

28/12/2019

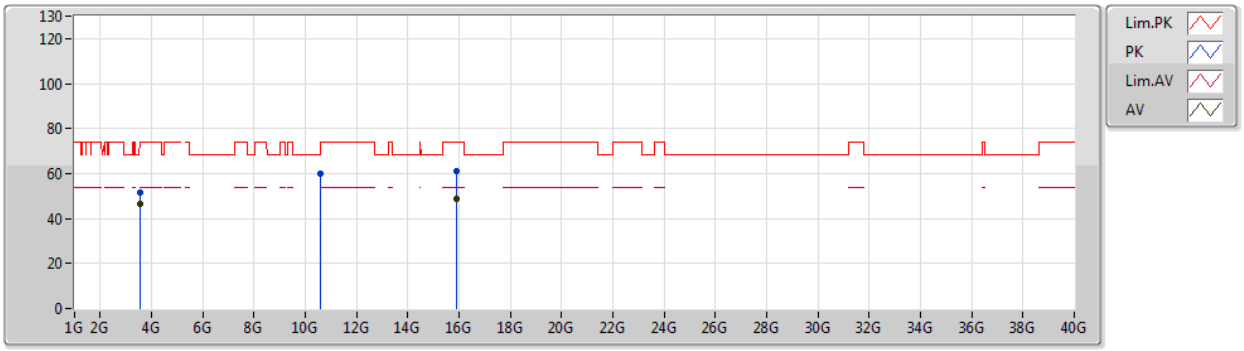


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.53339G	43.06	54.00	-10.94	4.31	3	Vertical	186	1.50	-	38.75	28.83	9.50	34.02
AV	15.89178G	48.70	54.00	-5.30	16.85	3	Vertical	149	1.41	-	31.85	37.52	13.73	34.40
PK	3.53307G	49.62	74.00	-24.38	4.31	3	Vertical	186	1.50	-	45.31	28.83	9.50	34.02
PK	10.58542G	60.21	68.20	-7.99	18.74	3	Vertical	281	2.40	-	41.47	39.87	13.09	34.22
PK	15.90336G	60.78	74.00	-13.22	16.82	3	Vertical	149	1.41	-	43.96	37.50	13.73	34.41

802.11ax HEW20_Nss2,(MCS0)_2TX

5300MHz_TX

28/12/2019

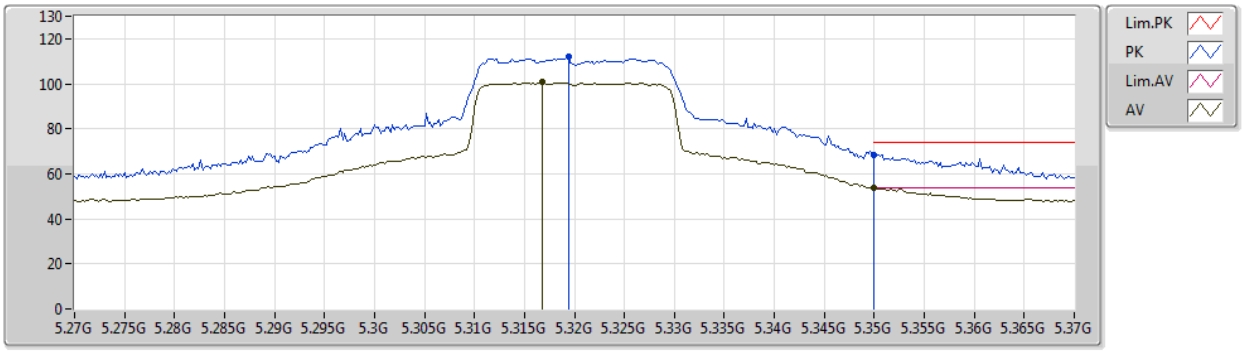


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	3.53331G	51.57	74.00	-22.43	4.31	3	Horizontal	231	1.97	-	47.26	28.83	9.50	34.02
AV	3.53339G	46.55	54.00	-7.45	4.31	3	Horizontal	231	1.97	-	42.24	28.83	9.50	34.02
PK	10.5979G	60.15	68.20	-8.05	18.78	3	Horizontal	278	2.42	-	41.37	39.90	13.10	34.22
PK	15.89244G	61.27	74.00	-12.73	16.85	3	Horizontal	22	1.50	-	44.42	37.52	13.73	34.40
AV	15.89364G	49.03	54.00	-4.97	16.83	3	Horizontal	22	1.50	-	32.20	37.51	13.73	34.41

802.11ax HEW20_Nss2,(MCS0)_2TX

5320MHz_TX

28/12/2019

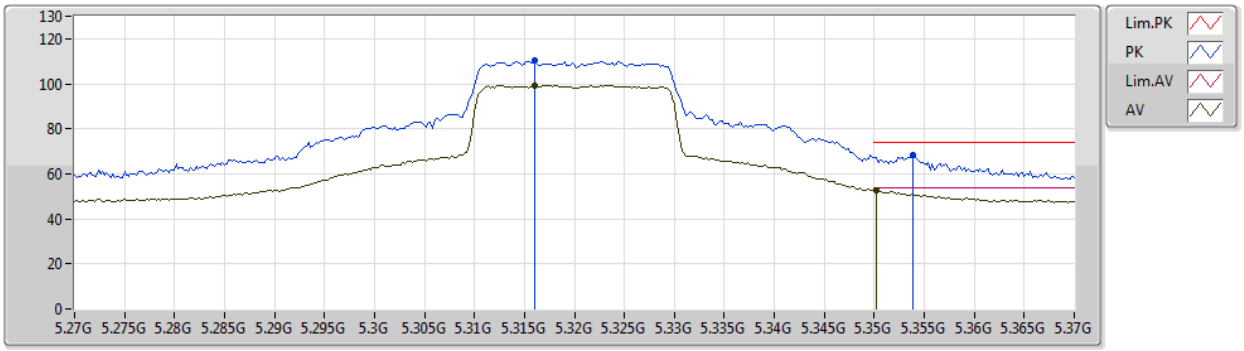


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3168G	100.59	Inf	-Inf	7.28	3	Vertical	20	1.88	-	93.31	31.20	10.14	34.06
AV	5.35G	53.62	54.00	-0.38	7.30	3	Vertical	20	1.88	-	46.32	31.20	10.16	34.06
PK	5.3194G	112.01	Inf	-Inf	7.28	3	Vertical	20	1.88	-	104.73	31.20	10.14	34.06
PK	5.35G	68.50	74.00	-5.50	7.30	3	Vertical	20	1.88	-	61.20	31.20	10.16	34.06

802.11ax HEW20_Nss2,(MCS0)_2TX

5320MHz_TX

28/12/2019

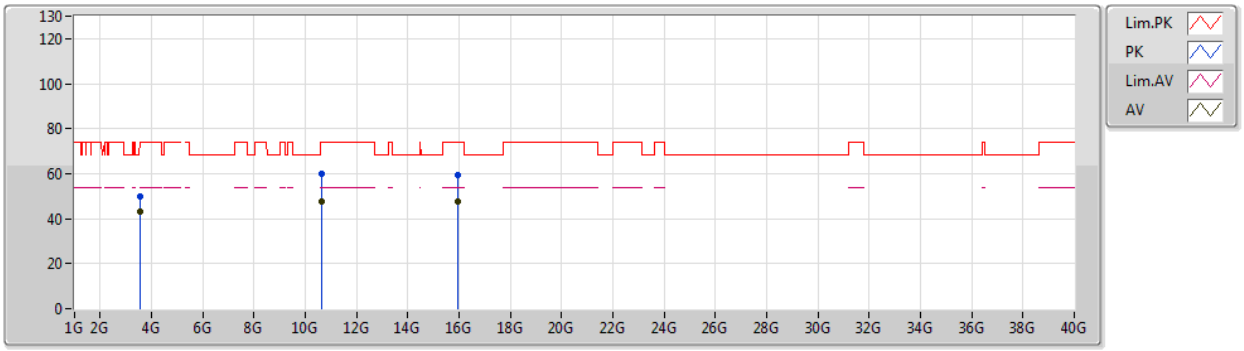


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.316G	99.26	Inf	-Inf	7.28	3	Horizontal	321	1.68	-	91.98	31.20	10.14	34.06
AV	5.3502G	52.53	54.00	-1.47	7.30	3	Horizontal	321	1.68	-	45.23	31.20	10.16	34.06
PK	5.316G	110.47	Inf	-Inf	7.28	3	Horizontal	321	1.68	-	103.19	31.20	10.14	34.06
PK	5.3538G	68.26	74.00	-5.74	7.32	3	Horizontal	321	1.68	-	60.94	31.22	10.16	34.06

802.11ax HEW20_Nss2,(MCS0)_2TX

5320MHz_TX

28/12/2019

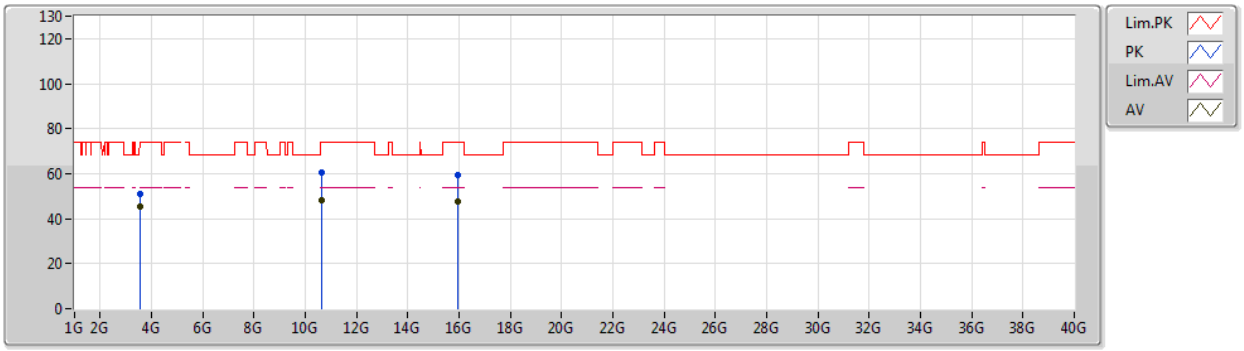


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.54673G	43.21	54.00	-10.79	4.37	3	Vertical	336	1.50	-	38.84	28.89	9.50	34.02
AV	10.64288G	47.82	54.00	-6.18	18.82	3	Vertical	235	1.84	-	29.00	39.90	13.13	34.21
AV	15.94686G	47.50	54.00	-6.50	16.79	3	Vertical	268	1.23	-	30.71	37.50	13.73	34.44
PK	3.54662G	49.61	74.00	-24.39	4.37	3	Vertical	336	1.50	-	45.24	28.89	9.50	34.02
PK	10.64648G	60.12	74.00	-13.88	18.82	3	Vertical	235	1.84	-	41.30	39.90	13.13	34.21
PK	15.951G	59.64	74.00	-14.36	16.78	3	Vertical	228	1.33	-	42.86	37.50	13.73	34.45

802.11ax HEW20_Nss2,(MCS0)_2TX

5320MHz_TX

28/12/2019

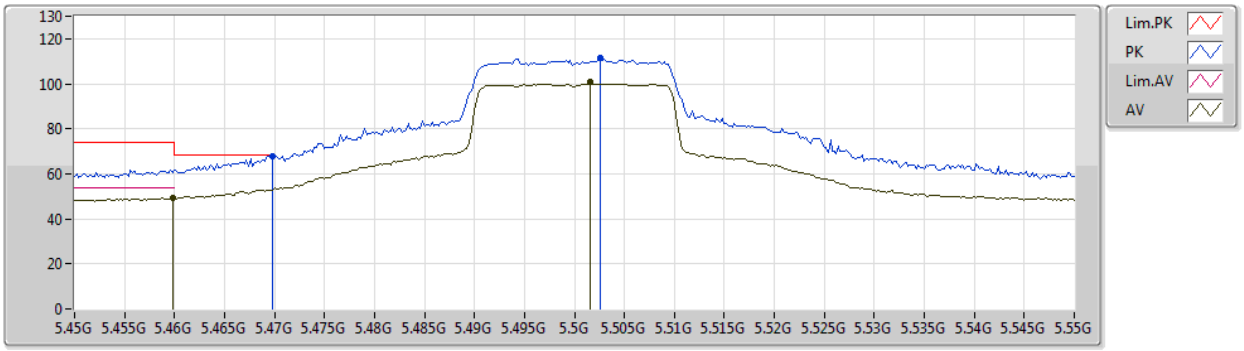


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.54672G	45.28	54.00	-8.72	4.37	3	Horizontal	230	2.29	-	40.91	28.89	9.50	34.02
AV	10.6355G	48.08	54.00	-5.92	18.81	3	Horizontal	250	2.42	-	29.27	39.90	13.12	34.21
AV	15.95622G	47.70	54.00	-6.30	16.78	3	Horizontal	69	1.50	-	30.92	37.50	13.73	34.45
PK	3.54662G	50.95	74.00	-23.05	4.37	3	Horizontal	230	2.29	-	46.58	28.89	9.50	34.02
PK	10.63538G	60.48	74.00	-13.52	18.81	3	Horizontal	250	2.42	-	41.67	39.90	13.12	34.21
PK	15.95514G	59.32	74.00	-14.68	16.78	3	Horizontal	69	1.50	-	42.54	37.50	13.73	34.45

802.11ax HEW20_Nss2,(MCS0)_2TX

5500MHz_TX

28/12/2019

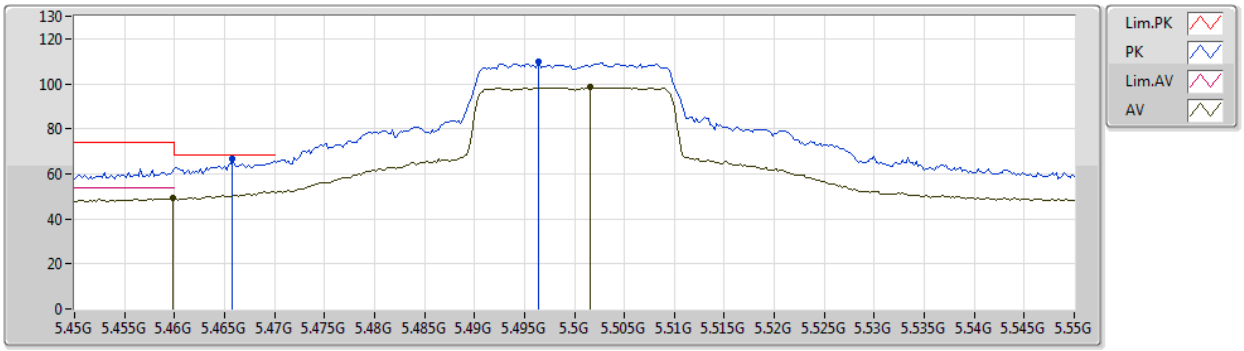


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4598G	49.08	54.00	-4.92	7.77	3	Vertical	360	2.47	-	41.31	31.64	10.20	34.07
AV	5.5016G	100.70	Inf	-Inf	7.95	3	Vertical	360	2.47	-	92.75	31.80	10.22	34.07
PK	5.4698G	67.99	68.20	-0.21	7.82	3	Vertical	360	2.47	-	60.17	31.68	10.21	34.07
PK	5.5026G	111.38	Inf	-Inf	7.94	3	Vertical	360	2.47	-	103.44	31.79	10.22	34.07

802.11ax HEW20_Nss2,(MCS0)_2TX

5500MHz_TX

28/12/2019

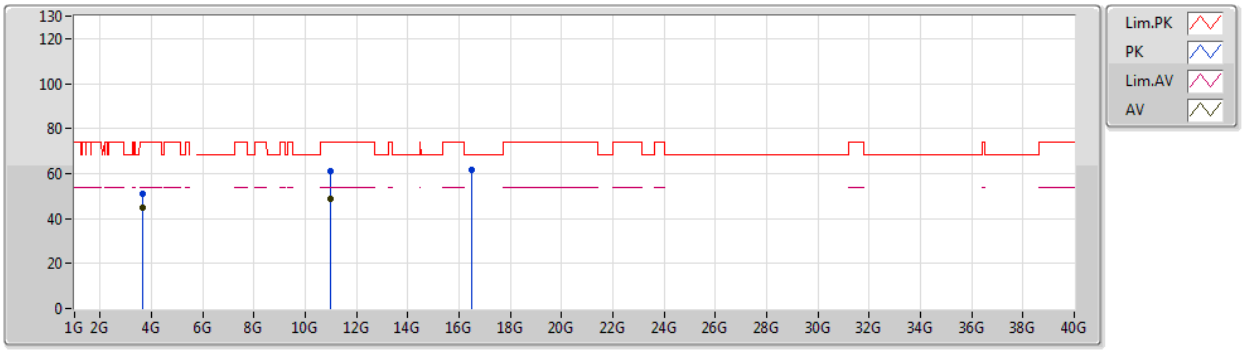


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4598G	49.18	54.00	-4.82	7.77	3	Horizontal	322	1.57	-	41.41	31.64	10.20	34.07
AV	5.5016G	98.55	Inf	-Inf	7.95	3	Horizontal	322	1.57	-	90.60	31.80	10.22	34.07
PK	5.4658G	66.45	68.20	-1.75	7.80	3	Horizontal	322	1.57	-	58.65	31.66	10.21	34.07
PK	5.4964G	109.60	Inf	-Inf	7.93	3	Horizontal	322	1.57	-	101.67	31.79	10.21	34.07

802.11ax HEW20_Nss2,(MCS0)_2TX

5500MHz_TX

28/12/2019

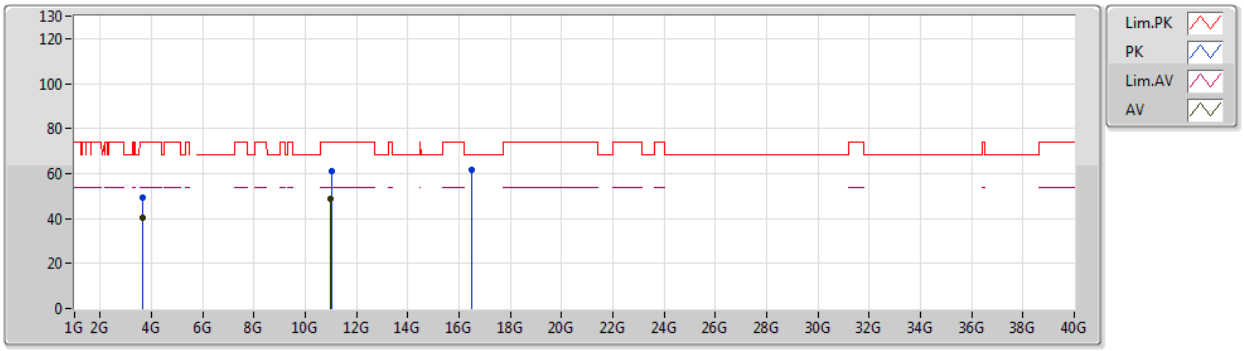


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.66674G	44.95	54.00	-9.05	4.71	3	Vertical	350	1.39	-	40.24	29.20	9.52	34.01
AV	10.98692G	48.81	54.00	-5.19	19.36	3	Vertical	97	1.36	-	29.45	40.19	13.33	34.16
PK	3.66683G	51.06	74.00	-22.94	4.71	3	Vertical	350	1.39	-	46.35	29.20	9.52	34.01
PK	10.99214G	60.87	74.00	-13.13	19.36	3	Vertical	97	1.36	-	41.51	40.19	13.33	34.16
PK	16.49724G	61.83	68.20	-6.37	19.11	3	Vertical	238	1.50	-	42.72	38.89	14.21	33.99

802.11ax HEW20_Nss2,(MCS0)_2TX

5500MHz_TX

28/12/2019

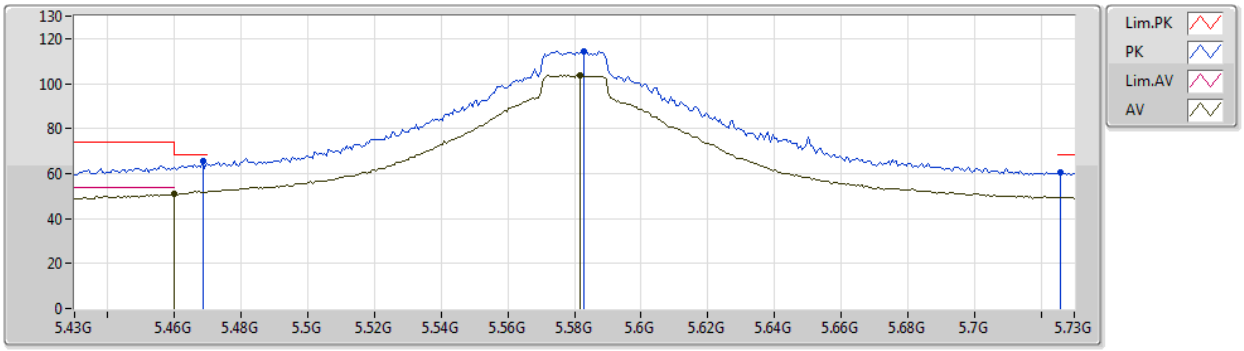


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.66668G	40.24	54.00	-13.76	4.71	3	Horizontal	290	1.50	-	35.53	29.20	9.52	34.01
AV	10.99172G	48.67	54.00	-5.33	19.36	3	Horizontal	101	1.41	-	29.31	40.19	13.33	34.16
PK	3.66636G	49.09	74.00	-24.91	4.71	3	Horizontal	290	1.50	-	44.38	29.20	9.52	34.01
PK	11.01206G	60.83	74.00	-13.17	19.33	3	Horizontal	101	1.41	-	41.50	40.15	13.34	34.16
PK	16.49808G	61.57	68.20	-6.63	19.11	3	Horizontal	238	1.07	-	42.46	38.89	14.21	33.99

802.11ax HEW20_Nss2,(MCS0)_2TX

5580MHz_TX

28/12/2019

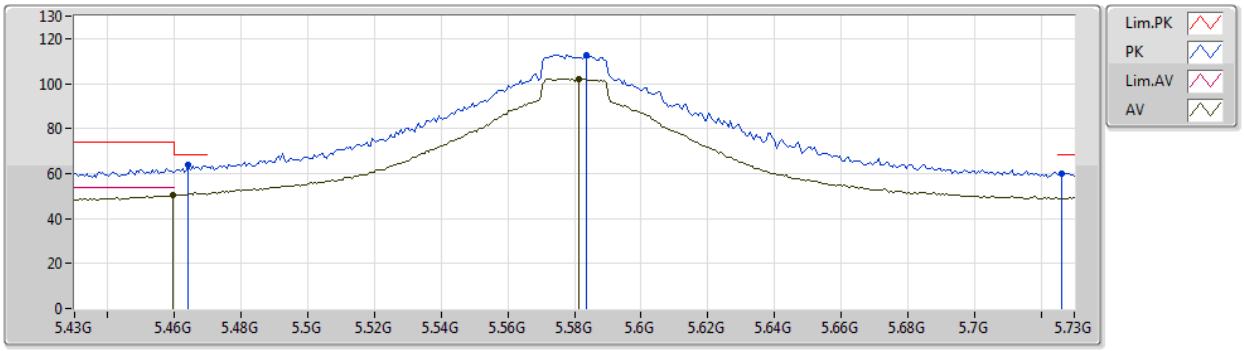


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	50.72	54.00	-3.28	7.77	3	Vertical	360	2.38	-	42.95	31.64	10.20	34.07
AV	5.5818G	103.69	Inf	-Inf	7.81	3	Vertical	360	2.38	-	95.88	31.64	10.24	34.07
PK	5.4684G	65.69	68.20	-2.51	7.81	3	Vertical	360	2.38	-	57.88	31.67	10.21	34.07
PK	5.583G	114.47	Inf	-Inf	7.80	3	Vertical	360	2.38	-	106.67	31.63	10.24	34.07
PK	5.7258G	60.53	68.20	-7.67	8.18	3	Vertical	360	2.38	-	52.35	31.85	10.40	34.07

802.11ax HEW20_Nss2,(MCS0)_2TX

5580MHz_TX

28/12/2019

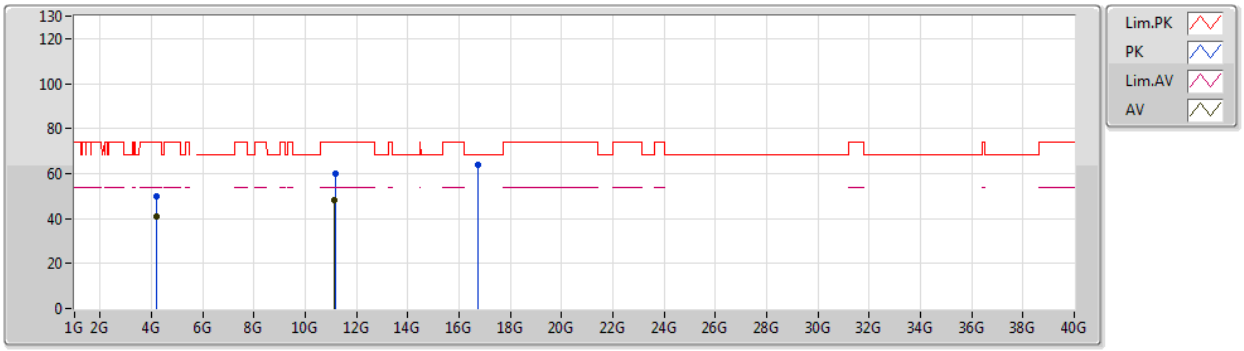


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4594G	50.36	54.00	-3.64	7.77	3	Horizontal	319	1.65	-	42.59	31.64	10.20	34.07
AV	5.5812G	102.22	Inf	-Inf	7.81	3	Horizontal	319	1.65	-	94.41	31.64	10.24	34.07
PK	5.4642G	63.66	68.20	-4.54	7.79	3	Horizontal	319	1.65	-	55.87	31.66	10.20	34.07
PK	5.5836G	112.83	Inf	-Inf	7.80	3	Horizontal	319	1.65	-	105.03	31.63	10.24	34.07
PK	5.7264G	59.85	68.20	-8.35	8.18	3	Horizontal	319	1.65	-	51.67	31.85	10.40	34.07

802.11ax HEW20_Nss2,(MCS0)_2TX

5580MHz_TX

28/12/2019

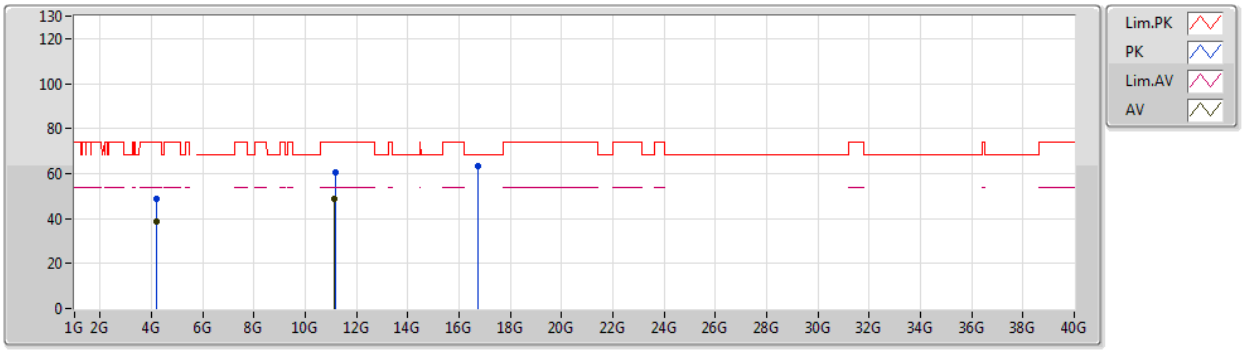


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.18508G	41.10	54.00	-12.90	5.57	3	Vertical	46	1.00	-	35.53	29.94	9.65	34.02
AV	11.14794G	48.17	54.00	-5.83	18.97	3	Vertical	243	1.13	-	29.20	39.70	13.42	34.15
PK	4.18475G	50.00	74.00	-24.00	5.57	3	Vertical	46	1.00	-	44.43	29.94	9.65	34.02
PK	11.1645G	60.17	74.00	-13.83	18.96	3	Vertical	243	1.13	-	41.21	39.67	13.43	34.14
PK	16.7454G	63.79	68.20	-4.41	20.67	3	Vertical	360	1.00	-	43.12	39.94	14.45	33.72

802.11ax HEW20_Nss2,(MCS0)_2TX

5580MHz_TX

28/12/2019

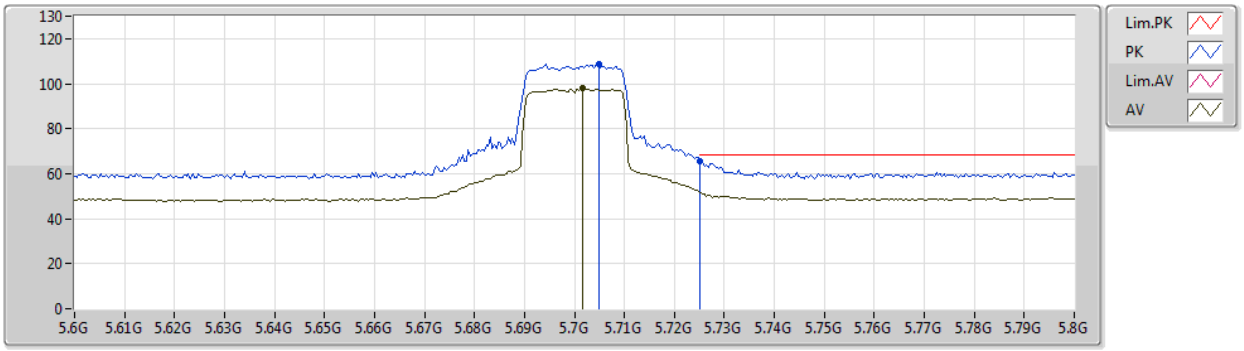


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.18506G	38.50	54.00	-15.50	5.57	3	Horizontal	351	1.49	-	32.93	29.94	9.65	34.02
AV	11.14818G	48.76	54.00	-5.24	18.97	3	Horizontal	116	1.31	-	29.79	39.70	13.42	34.15
PK	4.18504G	48.72	74.00	-25.28	5.57	3	Horizontal	351	1.49	-	43.15	29.94	9.65	34.02
PK	11.1744G	60.42	74.00	-13.58	18.95	3	Horizontal	116	1.31	-	41.47	39.65	13.44	34.14
PK	16.74336G	63.16	68.20	-5.04	20.66	3	Horizontal	112	2.30	-	42.50	39.93	14.45	33.72

802.11ax HEW20_Nss2,(MCS0)_2TX

5700MHz_TX

28/12/2019

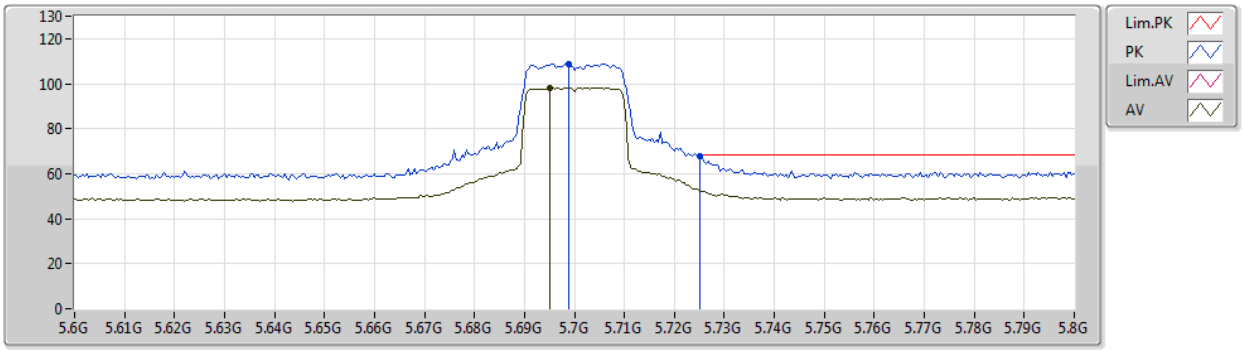


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7016G	98.03	Inf	-Inf	8.10	3	Vertical	0	2.50	-	89.93	31.80	10.37	34.07
PK	5.7048G	108.59	Inf	-Inf	8.11	3	Vertical	0	2.50	-	100.48	31.81	10.37	34.07
PK	5.7252G	65.38	68.20	-2.82	8.18	3	Vertical	0	2.50	-	57.20	31.85	10.40	34.07

802.11ax HEW20_Nss2,(MCS0)_2TX

5700MHz_TX

28/12/2019

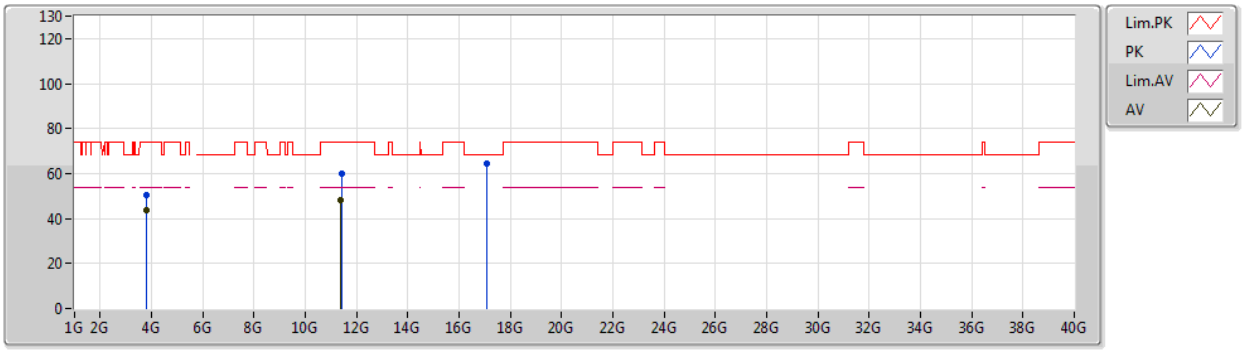


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6952G	98.34	Inf	-Inf	8.08	3	Horizontal	54	1.00	-	90.26	31.79	10.36	34.07
PK	5.6988G	108.96	Inf	-Inf	8.09	3	Horizontal	54	1.00	-	100.87	31.80	10.36	34.07
PK	5.7252G	67.56	68.20	-0.64	8.18	3	Horizontal	54	1.00	-	59.38	31.85	10.40	34.07

802.11ax HEW20_Nss2,(MCS0)_2TX

5700MHz_TX

28/12/2019

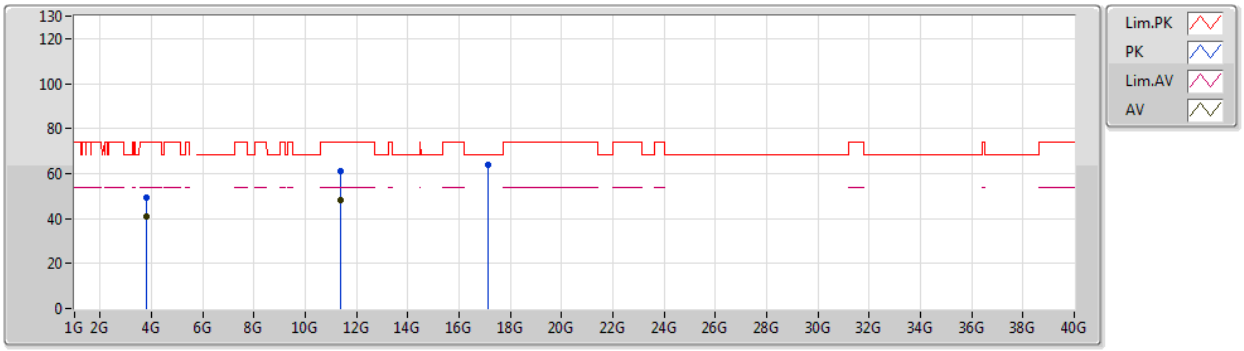


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.80004G	43.68	54.00	-10.32	4.81	3	Vertical	138	1.50	-	38.87	29.30	9.51	34.00
AV	11.39604G	48.34	54.00	-5.66	19.23	3	Vertical	187	1.43	-	29.11	39.79	13.56	34.12
PK	3.79995G	50.45	74.00	-23.55	4.81	3	Vertical	138	1.50	-	45.64	29.30	9.51	34.00
PK	11.4057G	60.11	74.00	-13.89	19.26	3	Vertical	187	1.43	-	40.85	39.81	13.57	34.12
PK	17.09352G	64.16	68.20	-4.04	21.43	3	Vertical	65	1.71	-	42.73	40.11	14.79	33.47

802.11ax HEW20_Nss2,(MCS0)_2TX

5700MHz_TX

28/12/2019

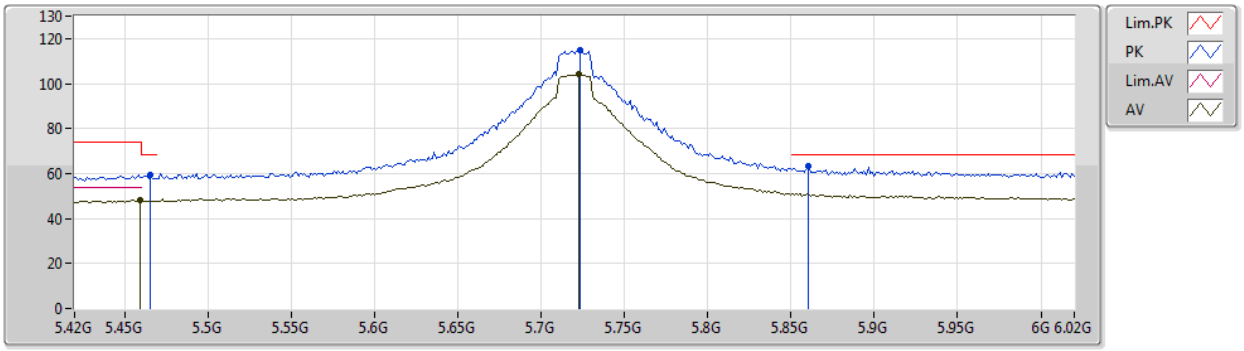


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.80004G	40.75	54.00	-13.25	4.81	3	Horizontal	360	1.00	-	35.94	29.30	9.51	34.00
AV	11.39382G	48.20	54.00	-5.80	19.23	3	Horizontal	229	1.95	-	28.97	39.79	13.56	34.12
PK	3.8001G	49.15	74.00	-24.85	4.81	3	Horizontal	360	1.00	-	44.34	29.30	9.51	34.00
PK	11.3904G	61.07	74.00	-12.93	19.22	3	Horizontal	229	1.95	-	41.85	39.78	13.56	34.12
PK	17.10684G	63.70	68.20	-4.50	21.43	3	Horizontal	111	2.04	-	42.27	40.10	14.80	33.47

802.11ax HEW20_Nss2,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

28/12/2019

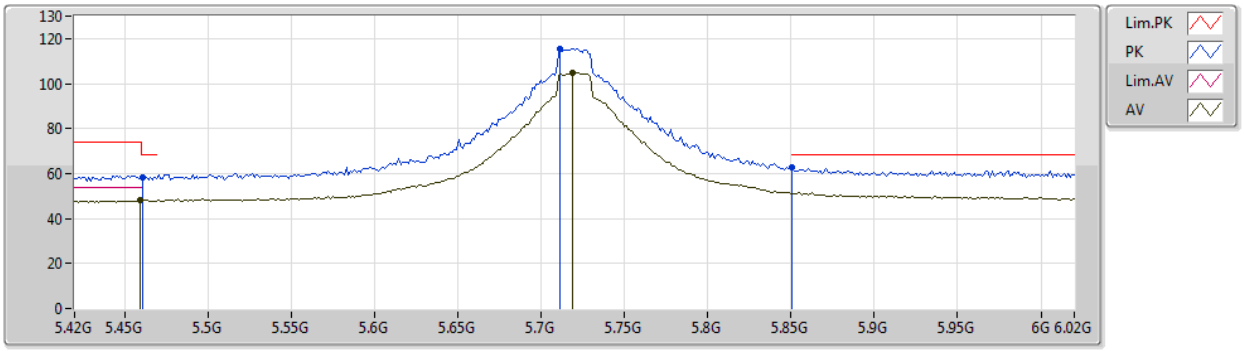


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4596G	48.12	54.00	-5.88	7.77	3	Vertical	0	2.47	-	40.35	31.64	10.20	34.07
AV	5.7224G	104.27	Inf	-Inf	8.16	3	Vertical	0	2.47	-	96.11	31.84	10.39	34.07
PK	5.4656G	59.38	68.20	-8.82	7.80	3	Vertical	0	2.47	-	51.58	31.66	10.21	34.07
PK	5.7236G	114.97	Inf	-Inf	8.17	3	Vertical	0	2.47	-	106.80	31.85	10.39	34.07
PK	5.8604G	63.16	68.20	-5.04	8.76	3	Vertical	0	2.47	-	54.40	32.32	10.52	34.08

802.11ax HEW20_Nss2,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

28/12/2019

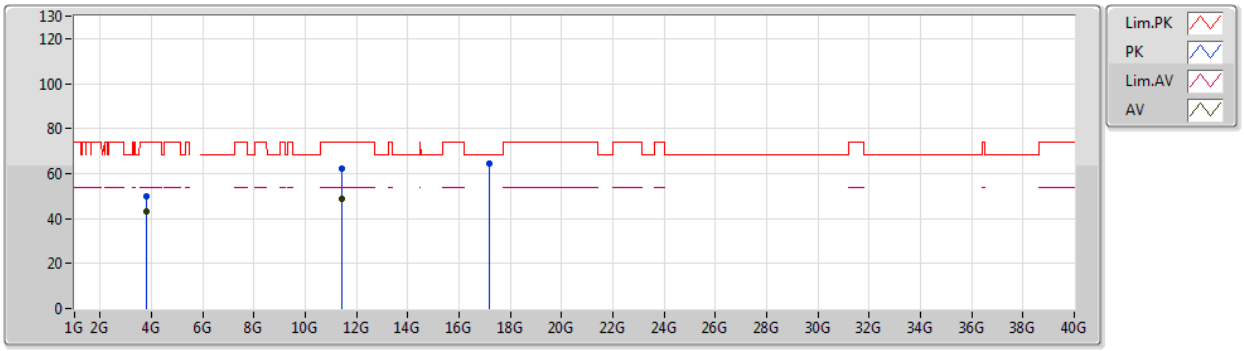


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4596G	48.11	54.00	-5.89	7.77	3	Horizontal	53	1.00	-	40.34	31.64	10.20	34.07
AV	5.7188G	104.98	Inf	-Inf	8.16	3	Horizontal	53	1.00	-	96.82	31.84	10.39	34.07
PK	5.4608G	58.25	68.20	-9.95	7.77	3	Horizontal	53	1.00	-	50.48	31.64	10.20	34.07
PK	5.7116G	115.41	Inf	-Inf	8.13	3	Horizontal	53	1.00	-	107.28	31.82	10.38	34.07
PK	5.8508G	62.91	68.20	-5.29	8.73	3	Horizontal	53	1.00	-	54.18	32.30	10.51	34.08

802.11ax HEW20_Nss2,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

28/12/2019

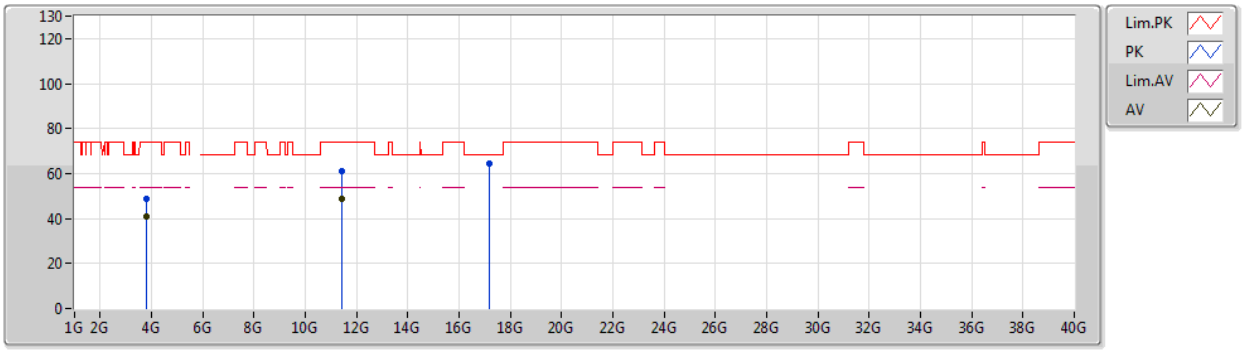


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.81339G	42.98	54.00	-11.02	4.85	3	Vertical	141	1.50	-	38.13	29.33	9.52	34.00
AV	11.43322G	48.59	54.00	-5.41	19.30	3	Vertical	330	2.27	-	29.29	39.83	13.59	34.12
PK	3.81334G	50.11	74.00	-23.89	4.85	3	Vertical	141	1.50	-	45.26	29.33	9.52	34.00
PK	11.446G	62.02	74.00	-11.98	19.32	3	Vertical	330	2.27	-	42.70	39.85	13.59	34.12
PK	17.17314G	64.33	68.20	-3.87	21.46	3	Vertical	181	1.99	-	42.87	40.10	14.86	33.50

802.11ax HEW20_Nss2,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

28/12/2019

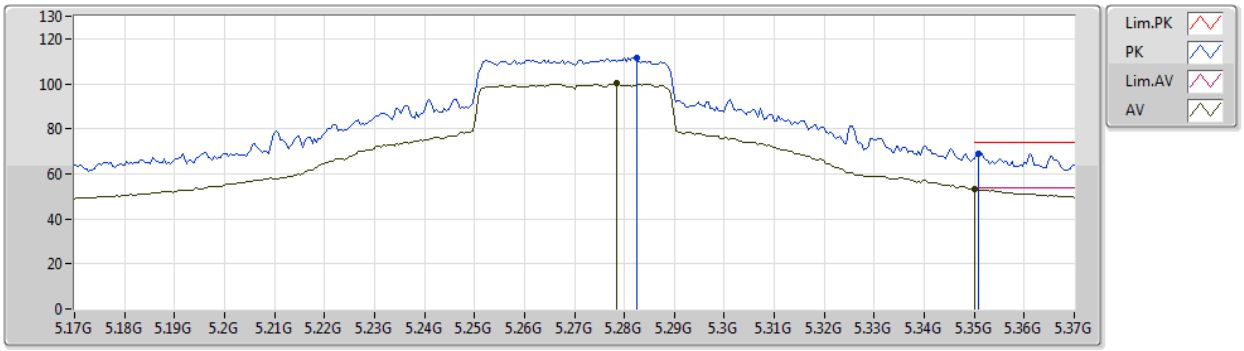


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.81335G	40.68	54.00	-13.32	4.85	3	Horizontal	0	1.00	-	35.83	29.33	9.52	34.00
AV	11.44786G	48.89	54.00	-5.11	19.32	3	Horizontal	119	1.61	-	29.57	39.85	13.59	34.12
PK	3.81319G	49.00	74.00	-25.00	4.85	3	Horizontal	0	1.00	-	44.15	29.33	9.52	34.00
PK	11.44486G	61.04	74.00	-12.96	19.31	3	Horizontal	119	1.61	-	41.73	39.84	13.59	34.12
PK	17.16978G	64.53	68.20	-3.67	21.47	3	Horizontal	83	2.02	-	43.06	40.10	14.86	33.49

802.11ax HEW40_Nss2,(MCS0)_2TX

5270MHz_TX

28/12/2019

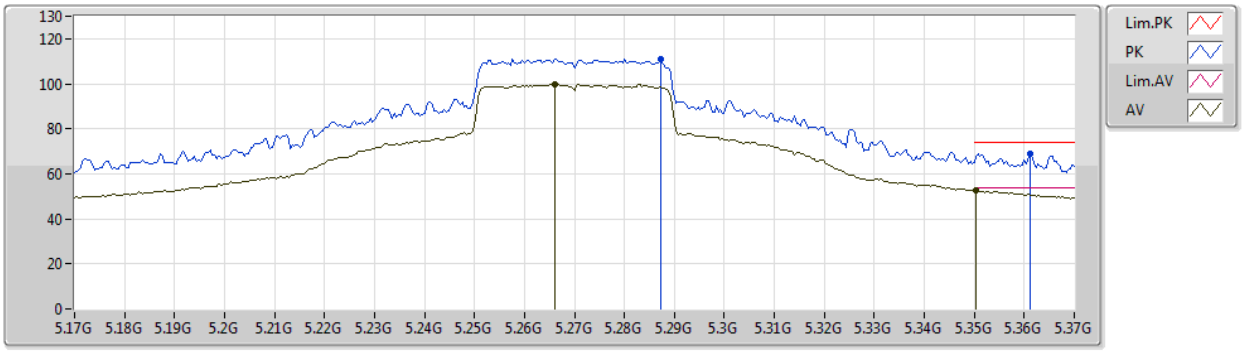


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2784G	100.08	Inf	-Inf	8.05	3	Vertical	24	1.72	-	92.03	31.30	6.10	29.35
AV	5.35G	53.08	54.00	-0.92	7.96	3	Vertical	24	1.72	-	45.12	31.20	6.12	29.36
PK	5.2824G	111.77	Inf	-Inf	8.05	3	Vertical	24	1.72	-	103.72	31.30	6.10	29.35
PK	5.3508G	69.17	74.00	-4.83	7.96	3	Vertical	24	1.72	-	61.21	31.20	6.12	29.36

802.11ax HEW40_Nss2,(MCS0)_2TX

5270MHz_TX

28/12/2019

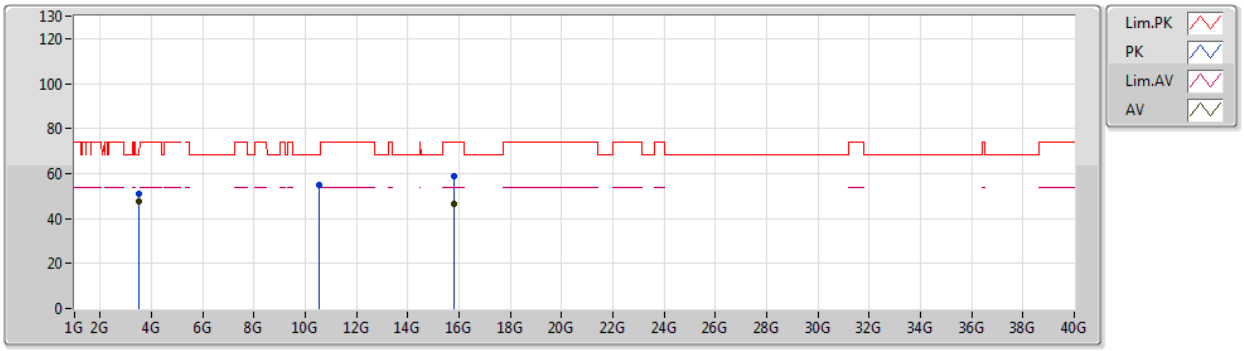


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.266G	99.65	Inf	-Inf	8.05	3	Horizontal	18	1.56	-	91.60	31.30	6.10	29.35
AV	5.3504G	52.59	54.00	-1.41	7.96	3	Horizontal	18	1.56	-	44.63	31.20	6.12	29.36
PK	5.2872G	110.85	Inf	-Inf	8.05	3	Horizontal	18	1.56	-	102.80	31.30	6.10	29.35
PK	5.3612G	69.06	74.00	-4.94	8.03	3	Horizontal	18	1.56	-	61.03	31.27	6.12	29.36

802.11ax HEW40_Nss2,(MCS0)_2TX

5270MHz_TX

28/12/2019

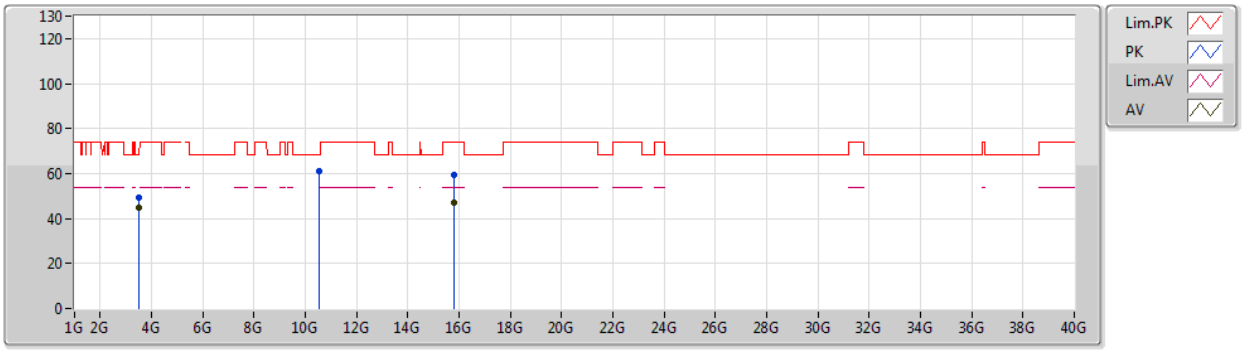


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.51335G	47.76	54.00	-6.24	3.77	3	Vertical	175	1.81	-	43.99	28.68	4.88	29.79
AV	15.80466G	46.42	54.00	-7.58	17.31	3	Vertical	348	1.33	-	29.11	37.18	12.05	31.92
PK	3.51325G	51.01	74.00	-22.99	3.77	3	Vertical	175	1.81	-	47.24	28.68	4.88	29.79
PK	10.5295G	55.10	68.20	-13.10	18.44	3	Vertical	161	1.07	-	36.66	39.70	9.34	30.60
PK	15.81708G	59.05	74.00	-14.95	17.25	3	Vertical	348	1.33	-	41.80	37.11	12.06	31.92

802.11ax HEW40_Nss2,(MCS0)_2TX

5270MHz_TX

28/12/2019

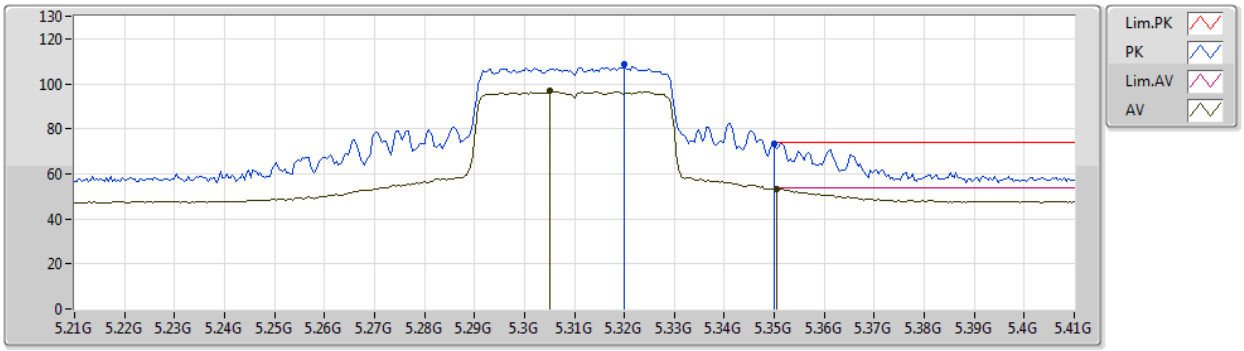


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.51334G	44.86	54.00	-9.14	3.77	3	Horizontal	205	1.10	-	41.09	28.68	4.88	29.79
AV	15.80196G	46.98	54.00	-7.02	17.32	3	Horizontal	28	1.28	-	29.66	37.19	12.05	31.92
PK	3.51336G	49.19	74.00	-24.81	3.77	3	Horizontal	205	1.10	-	45.42	28.68	4.88	29.79
PK	10.53766G	60.80	68.20	-7.40	18.44	3	Horizontal	179	1.41	-	42.36	39.70	9.35	30.61
PK	15.8088G	59.65	74.00	-14.35	17.29	3	Horizontal	28	1.28	-	42.36	37.16	12.05	31.92

802.11ax HEW40_Nss2,(MCS0)_2TX

5310MHz_TX

28/12/2019

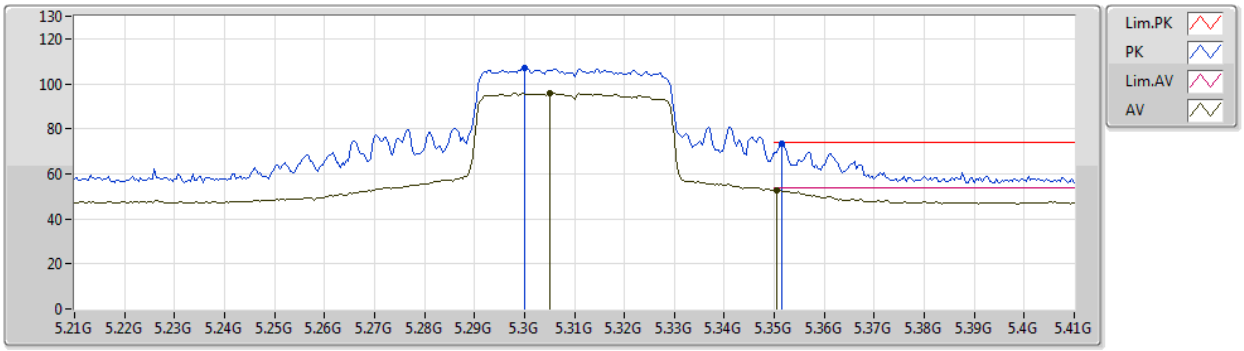


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3052G	96.71	Inf	-Inf	8.05	3	Vertical	23	1.81	-	88.66	31.29	6.11	29.35
AV	5.3504G	53.45	54.00	-0.55	7.96	3	Vertical	23	1.81	-	45.49	31.20	6.12	29.36
PK	5.32G	108.65	Inf	-Inf	8.02	3	Vertical	23	1.81	-	100.63	31.26	6.11	29.35
PK	5.35G	73.46	74.00	-0.54	7.96	3	Vertical	23	1.81	-	65.50	31.20	6.12	29.36

802.11ax HEW40_Nss2,(MCS0)_2TX

5310MHz_TX

28/12/2019

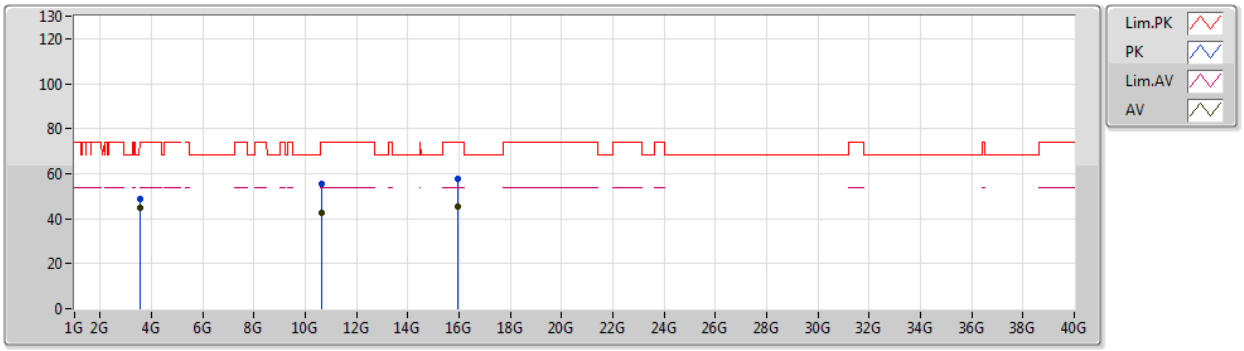


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3052G	95.88	Inf	-Inf	8.05	3	Horizontal	17	1.62	-	87.83	31.29	6.11	29.35
AV	5.3504G	52.61	54.00	-1.39	7.96	3	Horizontal	17	1.62	-	44.65	31.20	6.12	29.36
PK	5.3G	107.17	Inf	-Inf	8.06	3	Horizontal	17	1.62	-	99.11	31.30	6.11	29.35
PK	5.3516G	73.55	74.00	-0.45	7.97	3	Horizontal	17	1.62	-	65.58	31.21	6.12	29.36

802.11ax HEW40_Nss2,(MCS0)_2TX

5310MHz_TX

28/12/2019

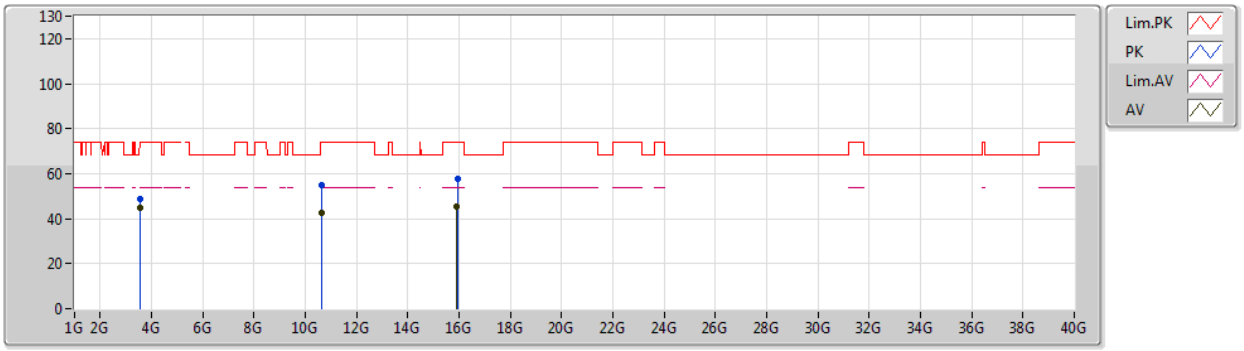


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.54007G	44.96	54.00	-9.04	3.95	3	Vertical	342	1.29	-	41.01	28.84	4.89	29.78
AV	10.62486G	42.59	54.00	-11.41	18.40	3	Vertical	277	1.72	-	24.19	39.65	9.41	30.66
AV	15.93294G	45.32	54.00	-8.68	16.84	3	Vertical	47	2.05	-	28.48	36.67	12.12	31.95
PK	3.54003G	48.87	74.00	-25.13	3.95	3	Vertical	342	1.29	-	44.92	28.84	4.89	29.78
PK	10.61658G	55.72	74.00	-18.28	18.41	3	Vertical	277	1.72	-	37.31	39.67	9.40	30.66
PK	15.94308G	57.70	74.00	-16.30	16.84	3	Vertical	47	2.05	-	40.86	36.66	12.13	31.95

802.11ax HEW40_Nss2,(MCS0)_2TX

5310MHz_TX

28/12/2019

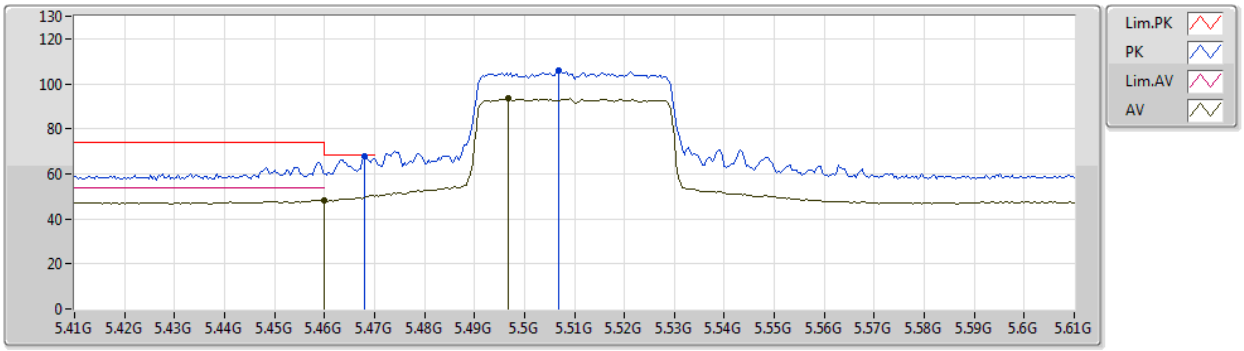


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.54G	44.80	54.00	-9.20	3.95	3	Horizontal	220	2.16	-	40.85	28.84	4.89	29.78
AV	10.63296G	42.70	54.00	-11.30	18.37	3	Horizontal	175	1.01	-	24.33	39.63	9.41	30.67
AV	15.91956G	45.25	54.00	-8.75	16.85	3	Horizontal	129	1.93	-	28.40	36.68	12.11	31.94
PK	3.54011G	48.52	74.00	-25.48	3.95	3	Horizontal	220	2.16	-	44.57	28.84	4.89	29.78
PK	10.635G	54.84	74.00	-19.16	18.38	3	Horizontal	175	1.01	-	36.46	39.63	9.42	30.67
PK	15.93966G	57.60	74.00	-16.40	16.84	3	Horizontal	129	1.93	-	40.76	36.66	12.13	31.95

802.11ax HEW40_Nss2,(MCS0)_2TX

5510MHz_TX

28/12/2019

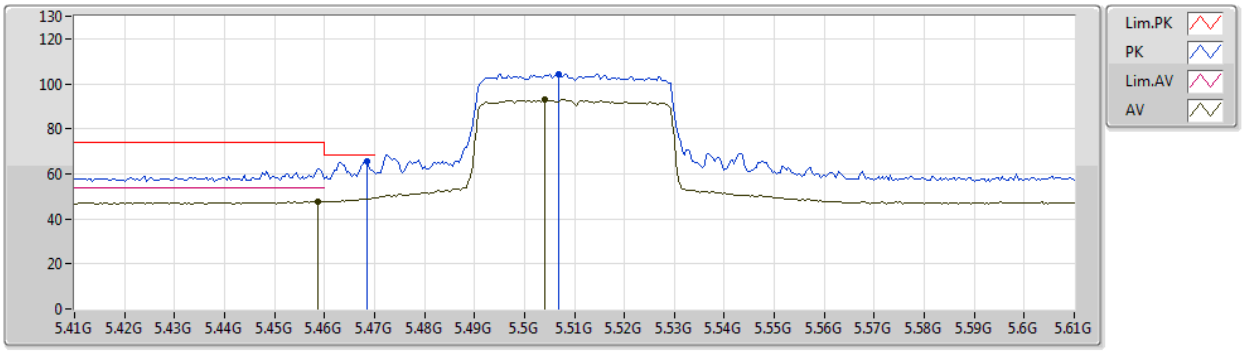


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	48.36	54.00	-5.64	8.43	3	Vertical	12	1.49	-	39.93	31.66	6.14	29.37
AV	5.4968G	93.49	Inf	-Inf	8.66	3	Vertical	12	1.49	-	84.83	31.88	6.15	29.37
PK	5.468G	67.63	68.20	-0.57	8.49	3	Vertical	12	1.49	-	59.14	31.71	6.15	29.37
PK	5.5068G	106.13	Inf	-Inf	8.65	3	Vertical	12	1.49	-	97.48	31.86	6.16	29.37

802.11ax HEW40_Nss2,(MCS0)_2TX

5510MHz_TX

28/12/2019

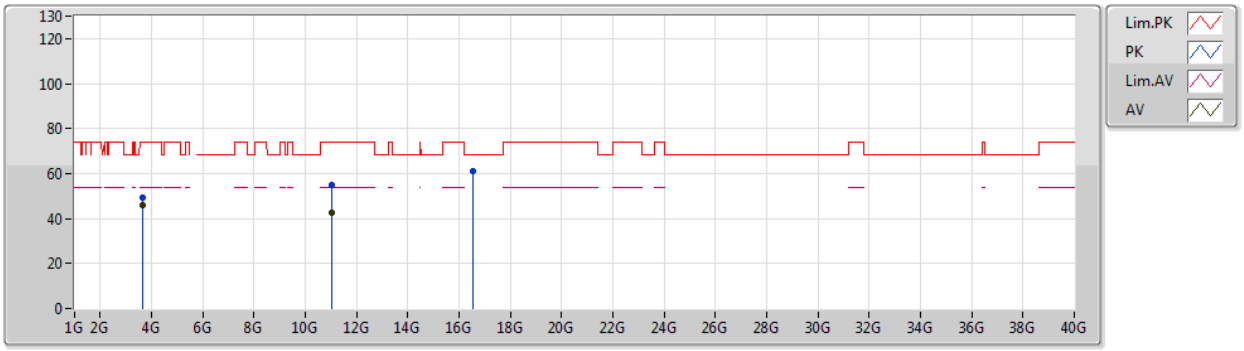


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4588G	47.77	54.00	-6.23	8.42	3	Horizontal	325	1.58	-	39.35	31.65	6.14	29.37
AV	5.504G	92.83	Inf	-Inf	8.67	3	Horizontal	325	1.58	-	84.16	31.88	6.16	29.37
PK	5.4684G	65.76	68.20	-2.44	8.49	3	Horizontal	325	1.58	-	57.27	31.71	6.15	29.37
PK	5.5068G	104.38	Inf	-Inf	8.65	3	Horizontal	325	1.58	-	95.73	31.86	6.16	29.37

802.11ax HEW40_Nss2,(MCS0)_2TX

5510MHz_TX

28/12/2019

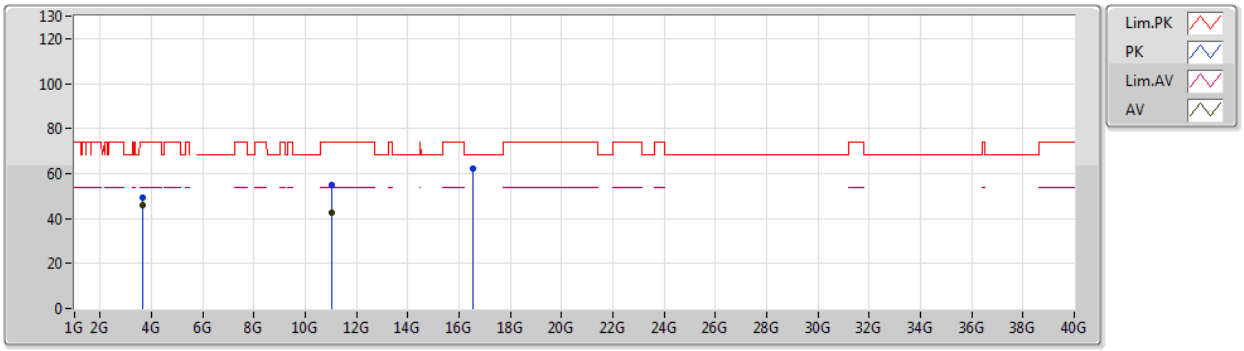


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.67337G	45.83	54.00	-8.17	4.34	3	Vertical	354	1.40	-	41.49	29.10	4.96	29.72
AV	11.0305G	42.64	54.00	-11.36	18.88	3	Vertical	304	2.49	-	23.76	40.11	9.68	30.91
PK	3.67339G	49.28	74.00	-24.72	4.34	3	Vertical	354	1.40	-	44.94	29.10	4.96	29.72
PK	11.01238G	54.71	74.00	-19.29	18.91	3	Vertical	304	2.49	-	35.80	40.16	9.67	30.92
PK	16.53054G	61.10	68.20	-7.10	19.25	3	Vertical	247	2.00	-	41.85	38.60	12.34	31.69

802.11ax HEW40_Nss2,(MCS0)_2TX

5510MHz_TX

28/12/2019

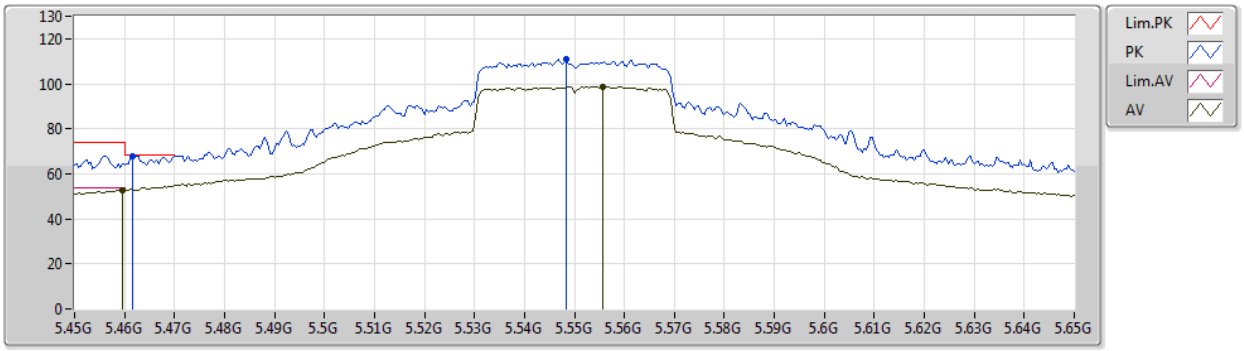


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.67338G	45.83	54.00	-8.17	4.34	3	Horizontal	206	1.48	-	41.49	29.10	4.96	29.72
AV	11.02042G	42.60	54.00	-11.40	18.90	3	Horizontal	122	1.92	-	23.70	40.14	9.67	30.91
PK	3.6734G	49.48	74.00	-24.52	4.34	3	Horizontal	206	1.48	-	45.14	29.10	4.96	29.72
PK	11.00908G	54.81	74.00	-19.19	18.92	3	Horizontal	122	1.92	-	35.89	40.17	9.67	30.92
PK	16.52358G	62.06	68.20	-6.14	19.25	3	Horizontal	58	2.39	-	42.81	38.60	12.34	31.69

802.11ax HEW40_Nss2,(MCS0)_2TX

5550MHz_TX

28/12/2019

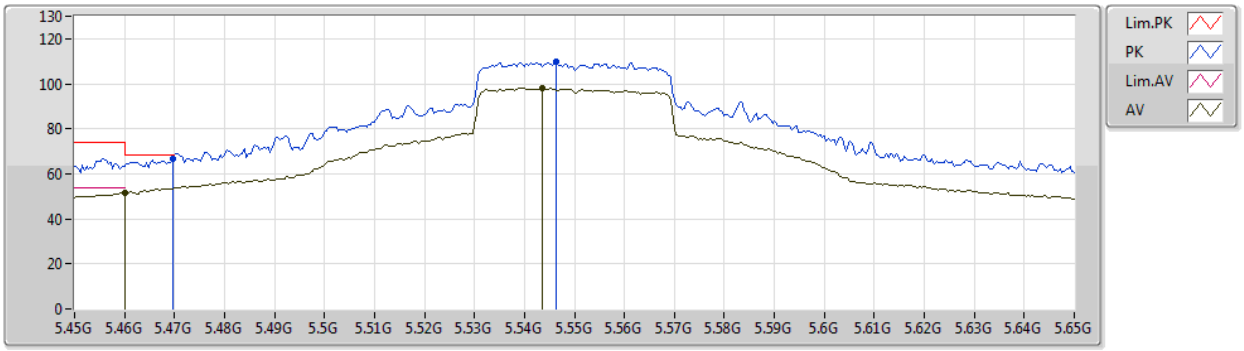


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4596G	52.85	54.00	-1.15	8.43	3	Vertical	11	1.62	-	44.42	31.66	6.14	29.37
AV	5.5556G	98.83	Inf	-Inf	8.41	3	Vertical	11	1.62	-	90.42	31.61	6.17	29.37
PK	5.4616G	67.92	68.20	-0.28	8.45	3	Vertical	11	1.62	-	59.47	31.67	6.15	29.37
PK	5.5484G	110.72	Inf	-Inf	8.41	3	Vertical	11	1.62	-	102.31	31.61	6.17	29.37

802.11ax HEW40_Nss2,(MCS0)_2TX

5550MHz_TX

28/12/2019

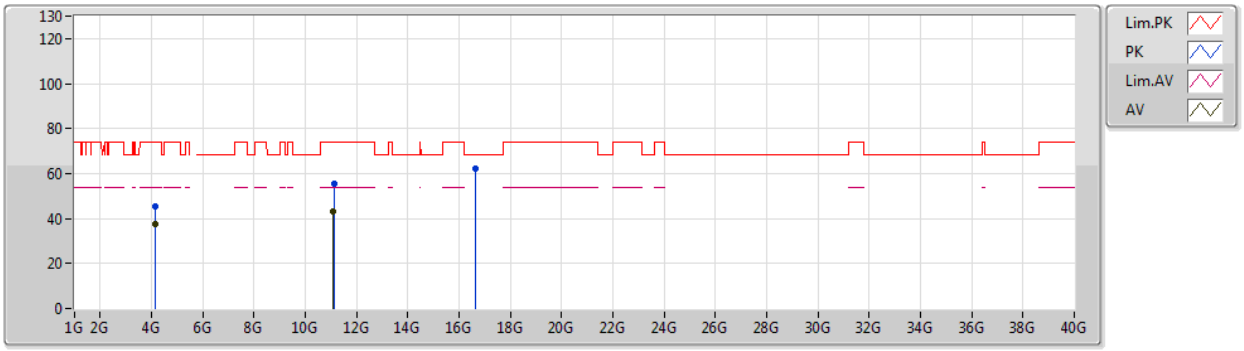


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	51.73	54.00	-2.27	8.43	3	Horizontal	329	1.29	-	43.30	31.66	6.14	29.37
AV	5.5436G	98.13	Inf	-Inf	8.44	3	Horizontal	329	1.29	-	89.69	31.64	6.17	29.37
PK	5.4696G	66.93	68.20	-1.27	8.50	3	Horizontal	329	1.29	-	58.43	31.72	6.15	29.37
PK	5.5464G	109.57	Inf	-Inf	8.42	3	Horizontal	329	1.29	-	101.15	31.62	6.17	29.37

802.11ax HEW40_Nss2,(MCS0)_2TX

5550MHz_TX

28/12/2019

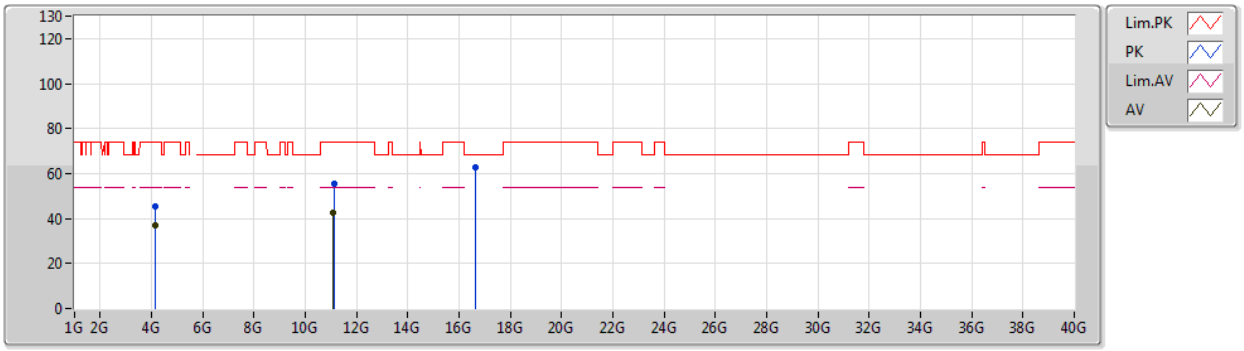


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.16252G	37.72	54.00	-16.28	5.57	3	Vertical	26	1.38	-	32.15	29.75	5.39	29.57
AV	11.09676G	42.94	54.00	-11.06	18.74	3	Vertical	87	2.26	-	24.20	39.91	9.72	30.89
PK	4.16252G	45.33	74.00	-28.67	5.57	3	Vertical	26	1.38	-	39.76	29.75	5.39	29.57
PK	11.1099G	55.58	74.00	-18.42	18.70	3	Vertical	87	2.26	-	36.88	39.86	9.73	30.89
PK	16.63818G	62.39	68.20	-5.81	19.55	3	Vertical	338	2.11	-	42.84	38.87	12.37	31.69

802.11ax HEW40_Nss2,(MCS0)_2TX

5550MHz_TX

28/12/2019

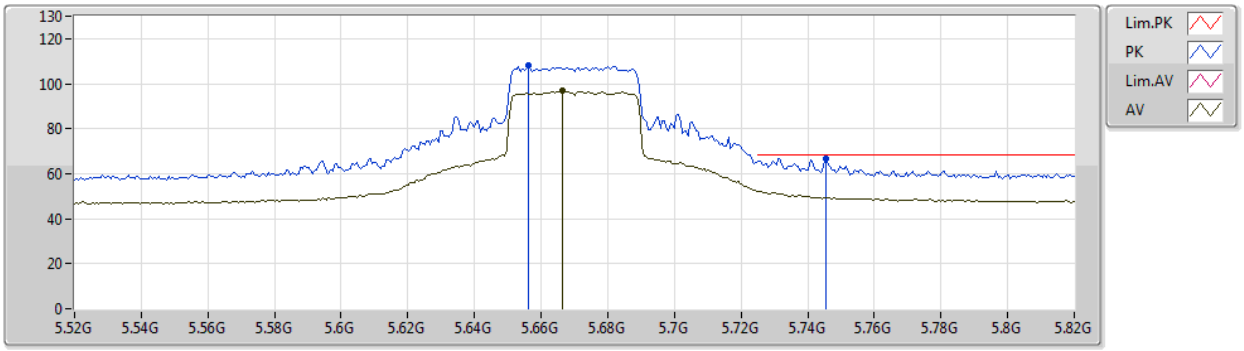


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.16257G	37.07	54.00	-16.93	5.57	3	Horizontal	127	1.28	-	31.50	29.75	5.39	29.57
AV	11.10474G	42.81	54.00	-11.19	18.72	3	Horizontal	142	1.57	-	24.09	39.88	9.73	30.89
PK	4.16251G	45.19	74.00	-28.81	5.57	3	Horizontal	127	1.28	-	39.62	29.75	5.39	29.57
PK	11.11236G	55.38	74.00	-18.62	18.70	3	Horizontal	142	1.57	-	36.68	39.85	9.74	30.89
PK	16.65582G	62.71	68.20	-5.49	19.68	3	Horizontal	319	1.88	-	43.03	38.99	12.38	31.69

802.11ax HEW40_Nss2,(MCS0)_2TX

5670MHz_TX

28/12/2019

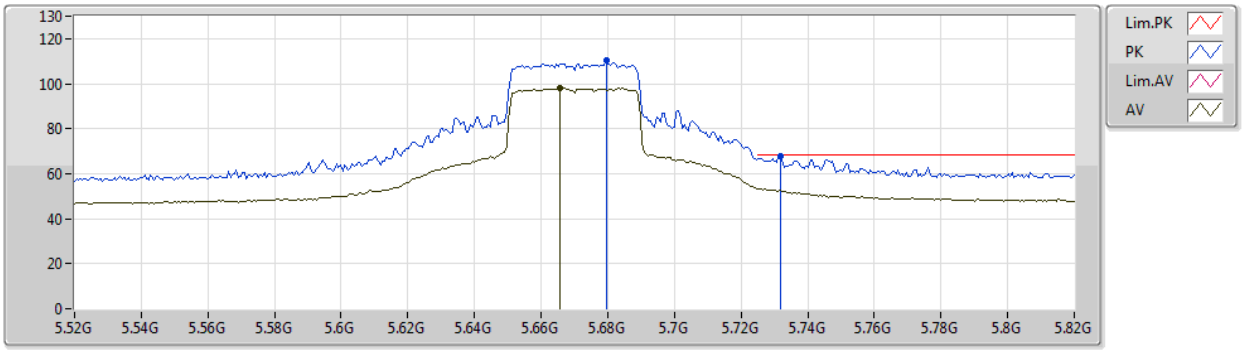


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6664G	96.93	Inf	-Inf	8.50	3	Vertical	0	1.77	-	88.43	31.67	6.19	29.36
PK	5.6562G	108.02	Inf	-Inf	8.45	3	Vertical	0	1.77	-	99.57	31.62	6.19	29.36
PK	5.7456G	66.73	68.20	-1.47	8.73	3	Vertical	0	1.77	-	58.00	31.89	6.20	29.36

802.11ax HEW40_Nss2,(MCS0)_2TX

5670MHz_TX

28/12/2019

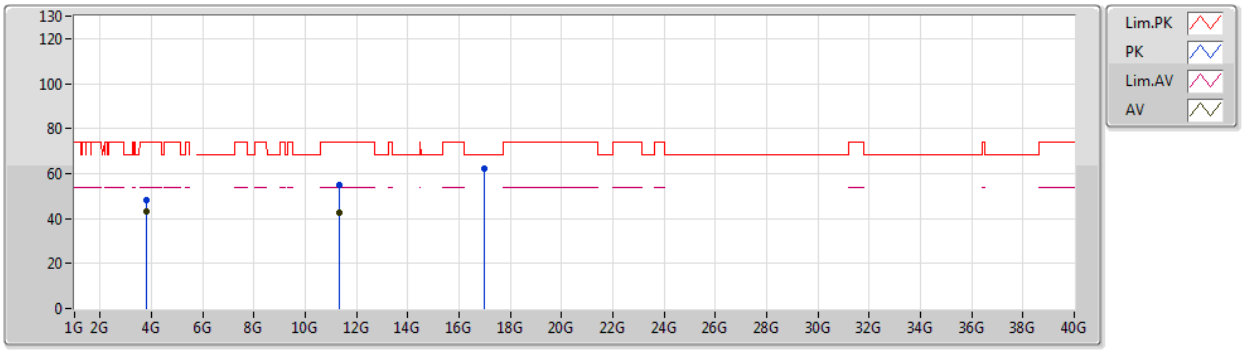


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6658G	98.14	Inf	-Inf	8.49	3	Horizontal	58	1.00	-	89.65	31.66	6.19	29.36
PK	5.6796G	110.30	Inf	-Inf	8.55	3	Horizontal	58	1.00	-	101.75	31.72	6.19	29.36
PK	5.7318G	67.80	68.20	-0.40	8.70	3	Horizontal	58	1.00	-	59.10	31.86	6.20	29.36

802.11ax HEW40_Nss2,(MCS0)_2TX

5670MHz_TX

28/12/2019

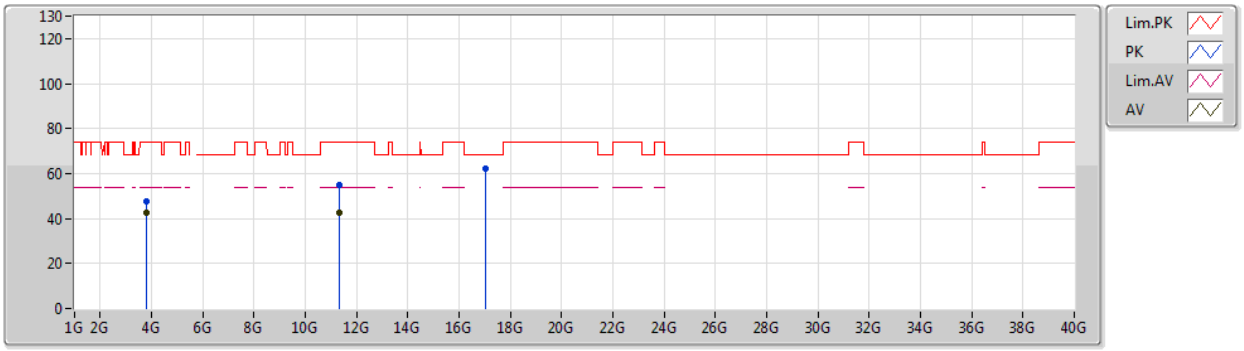


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.77998G	43.29	54.00	-10.71	4.60	3	Vertical	149	1.77	-	38.69	29.26	5.02	29.68
AV	11.34894G	42.75	54.00	-11.25	18.77	3	Vertical	326	1.31	-	23.98	39.70	9.89	30.82
PK	3.78004G	48.15	74.00	-25.85	4.60	3	Vertical	149	1.77	-	43.55	29.26	5.02	29.68
PK	11.33244G	54.73	74.00	-19.27	18.72	3	Vertical	326	1.31	-	36.01	39.66	9.88	30.82
PK	17.00082G	62.14	68.20	-6.06	20.91	3	Vertical	0	2.40	-	41.23	40.10	12.50	31.69

802.11ax HEW40_Nss2,(MCS0)_2TX

5670MHz_TX

28/12/2019

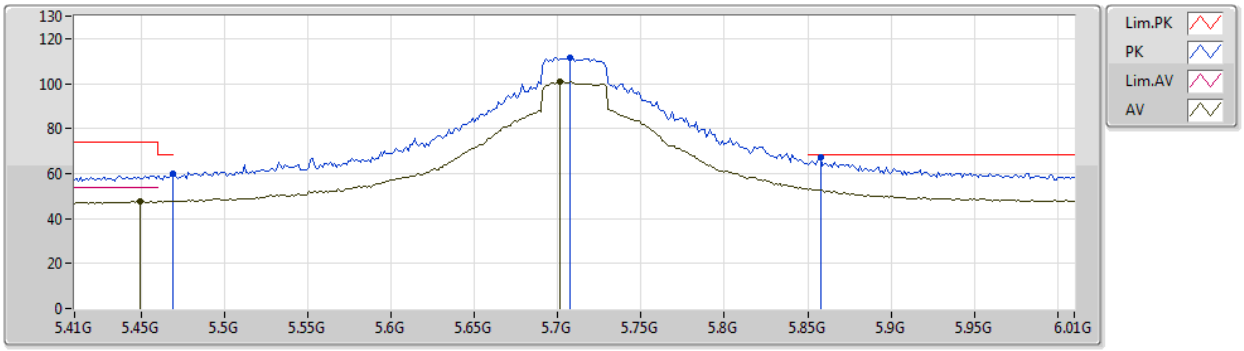


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.78009G	42.58	54.00	-11.42	4.60	3	Horizontal	207	1.39	-	37.98	29.26	5.02	29.68
AV	11.32974G	42.69	54.00	-11.31	18.72	3	Horizontal	78	2.42	-	23.97	39.66	9.88	30.82
PK	3.78012G	47.61	74.00	-26.39	4.60	3	Horizontal	207	1.39	-	43.01	29.26	5.02	29.68
PK	11.33286G	54.66	74.00	-19.34	18.73	3	Horizontal	78	2.42	-	35.93	39.67	9.88	30.82
PK	17.02014G	62.42	68.20	-5.78	20.94	3	Horizontal	69	2.43	-	41.48	40.12	12.50	31.68

802.11ax HEW40_Nss2,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

28/12/2019

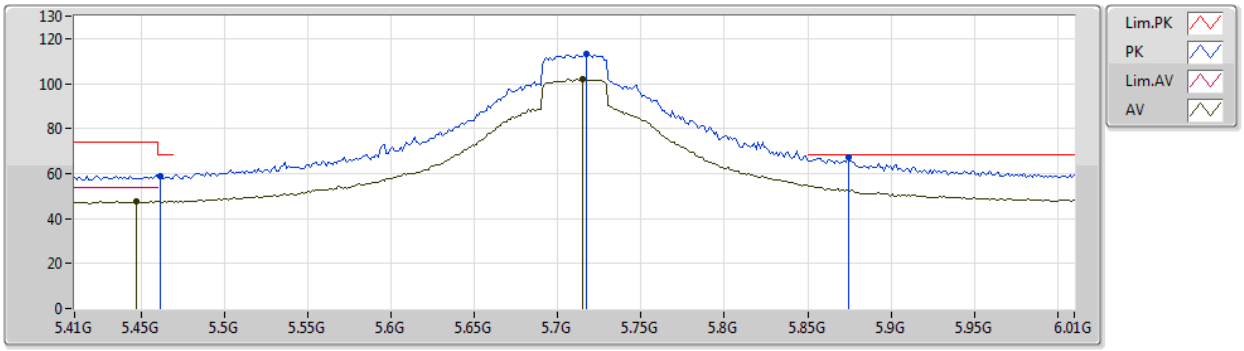


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4496G	47.54	54.00	-6.46	8.38	3	Vertical	13	1.50	-	39.16	31.60	6.14	29.36
AV	5.7016G	100.72	Inf	-Inf	8.64	3	Vertical	13	1.50	-	92.08	31.80	6.20	29.36
PK	5.4688G	60.02	68.20	-8.18	8.49	3	Vertical	13	1.50	-	51.53	31.71	6.15	29.37
PK	5.7076G	111.67	Inf	-Inf	8.66	3	Vertical	13	1.50	-	103.01	31.82	6.20	29.36
PK	5.8576G	67.29	68.20	-0.91	8.98	3	Vertical	13	1.50	-	58.31	32.03	6.31	29.36

802.11ax HEW40_Nss2,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

28/12/2019

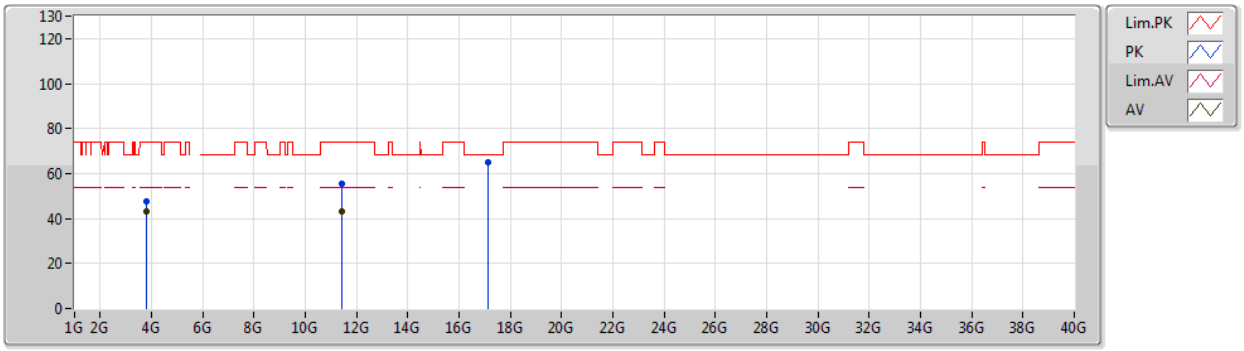


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4472G	47.57	54.00	-6.43	8.37	3	Horizontal	62	1.04	-	39.20	31.59	6.14	29.36
AV	5.7148G	102.00	Inf	-Inf	8.67	3	Horizontal	62	1.04	-	93.33	31.83	6.20	29.36
PK	5.4616G	59.06	68.20	-9.14	8.45	3	Horizontal	62	1.04	-	50.61	31.67	6.15	29.37
PK	5.7172G	113.27	Inf	-Inf	8.67	3	Horizontal	62	1.04	-	104.60	31.83	6.20	29.36
PK	5.8744G	67.32	68.20	-0.88	9.08	3	Horizontal	62	1.04	-	58.24	32.10	6.34	29.36

802.11ax HEW40_Nss2,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

28/12/2019

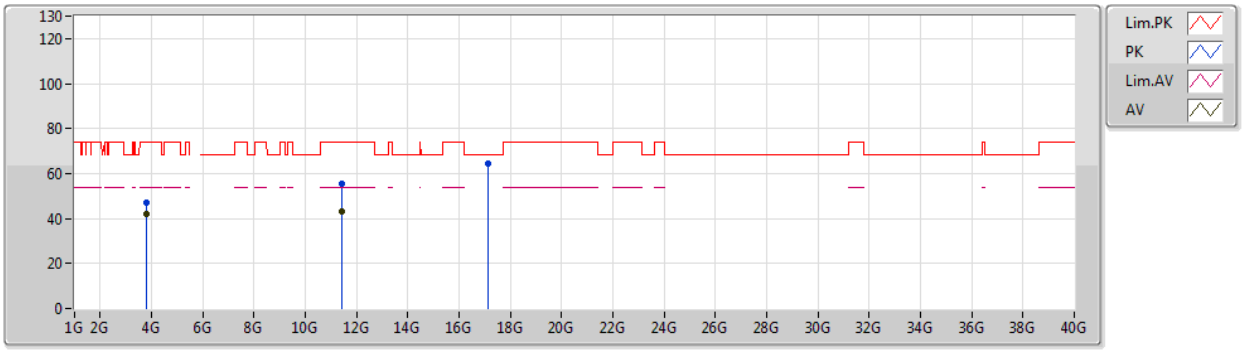


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.80668G	42.90	54.00	-11.10	4.70	3	Vertical	150	1.71	-	38.20	29.33	5.04	29.67
AV	11.42348G	43.15	54.00	-10.85	18.95	3	Vertical	81	1.42	-	24.20	39.80	9.94	30.79
PK	3.80665G	47.72	74.00	-26.28	4.70	3	Vertical	150	1.71	-	43.02	29.33	5.04	29.67
PK	11.42786G	55.56	74.00	-18.44	18.96	3	Vertical	81	1.42	-	36.60	39.80	9.95	30.79
PK	17.13884G	65.05	68.20	-3.15	21.12	3	Vertical	344	1.20	-	43.93	40.20	12.54	31.62

802.11ax HEW40_Nss2,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

28/12/2019

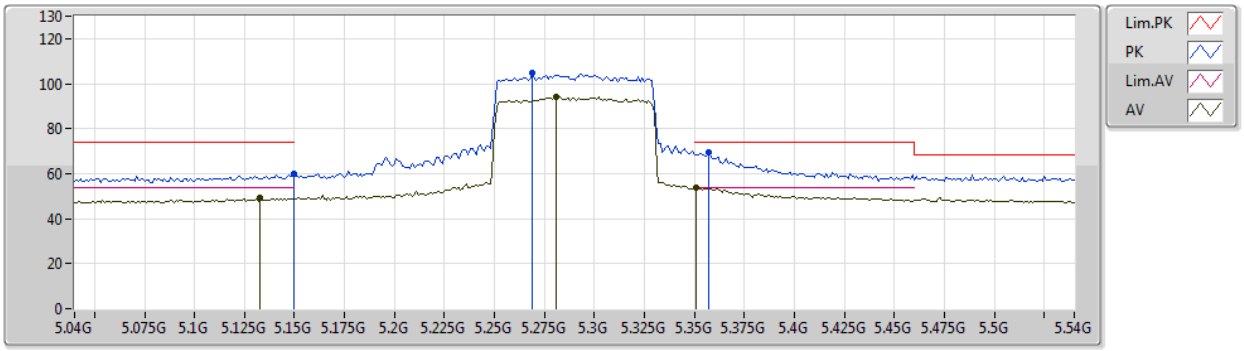


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.80668G	41.99	54.00	-12.01	4.70	3	Horizontal	207	1.19	-	37.29	29.33	5.04	29.67
AV	11.4092G	42.94	54.00	-11.06	18.93	3	Horizontal	55	1.03	-	24.01	39.80	9.93	30.80
PK	3.80679G	47.27	74.00	-26.73	4.70	3	Horizontal	207	1.19	-	42.57	29.33	5.04	29.67
PK	11.41394G	55.56	74.00	-18.44	18.94	3	Horizontal	55	1.03	-	36.62	39.80	9.94	30.80
PK	17.12168G	64.46	68.20	-3.74	21.11	3	Horizontal	339	1.33	-	43.35	40.20	12.54	31.63

802.11ax HEW80_Nss2,(MCS0)_2TX

5290MHz_TX

28/12/2019

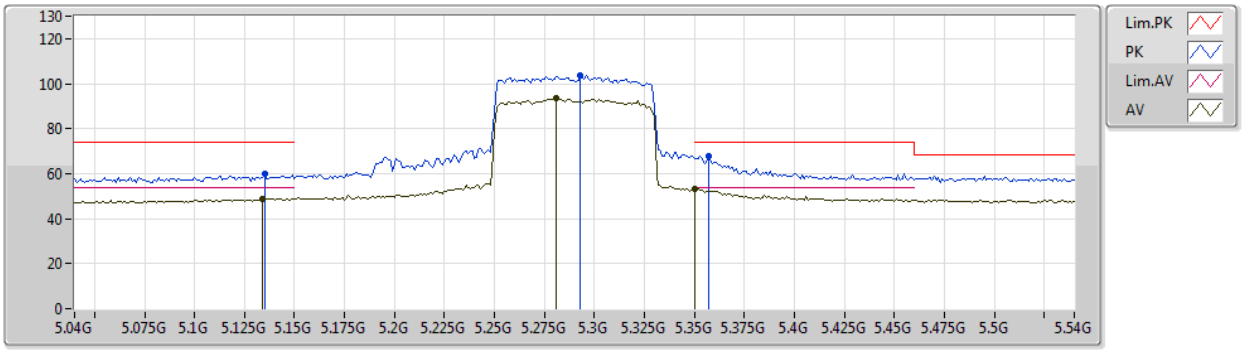


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.133G	49.26	54.00	-4.74	8.56	3	Vertical	23	1.70	-	40.70	31.87	6.02	29.33
AV	5.281G	94.05	Inf	-Inf	8.05	3	Vertical	23	1.70	-	86.00	31.30	6.10	29.35
AV	5.351G	53.60	54.00	-0.40	7.97	3	Vertical	23	1.70	-	45.63	31.21	6.12	29.36
PK	5.15G	60.20	74.00	-13.80	8.60	3	Vertical	23	1.70	-	51.60	31.90	6.04	29.34
PK	5.269G	104.92	Inf	-Inf	8.05	3	Vertical	23	1.70	-	96.87	31.30	6.10	29.35
PK	5.357G	69.41	74.00	-4.59	8.00	3	Vertical	23	1.70	-	61.41	31.24	6.12	29.36

802.11ax HEW80_Nss2,(MCS0)_2TX

5290MHz_TX

28/12/2019

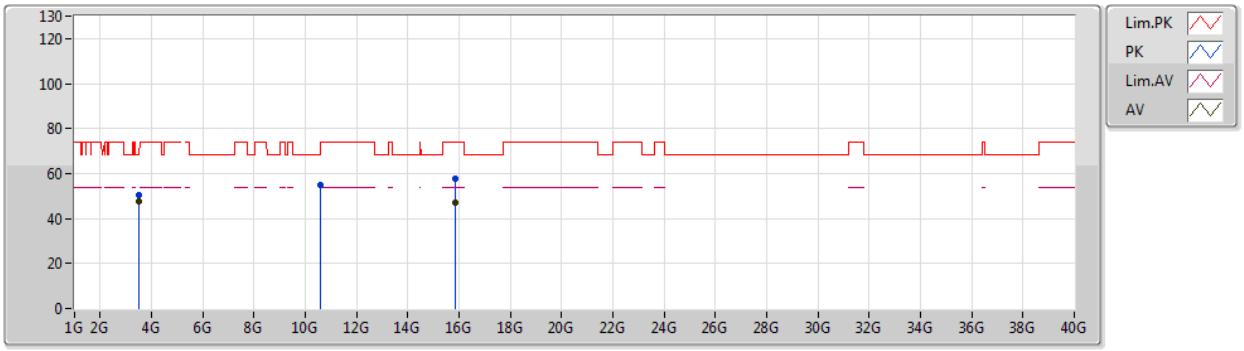


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.134G	49.02	54.00	-4.98	8.56	3	Horizontal	18	1.64	-	40.46	31.87	6.02	29.33
AV	5.281G	93.32	Inf	-Inf	8.05	3	Horizontal	18	1.64	-	85.27	31.30	6.10	29.35
AV	5.35G	53.43	54.00	-0.57	7.96	3	Horizontal	18	1.64	-	45.47	31.20	6.12	29.36
PK	5.135G	59.84	74.00	-14.16	8.56	3	Horizontal	18	1.64	-	51.28	31.87	6.02	29.33
PK	5.293G	103.43	Inf	-Inf	8.05	3	Horizontal	18	1.64	-	95.38	31.30	6.10	29.35
PK	5.357G	67.88	74.00	-6.12	8.00	3	Horizontal	18	1.64	-	59.88	31.24	6.12	29.36

802.11ax HEW80_Nss2,(MCS0)_2TX

5290MHz_TX

28/12/2019



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	3.52669G	47.41	54.00	-6.59	3.86	3	Vertical	176	1.76	-	43.55	28.76	4.89	29.79
AV	15.8592G	46.89	54.00	-7.11	17.05	3	Vertical	229	1.50	-	29.84	36.90	12.08	31.93
PK	3.52671G	50.33	74.00	-23.67	3.86	3	Vertical	176	1.76	-	46.47	28.76	4.89	29.79
PK	10.57316G	55.17	68.20	-13.03	18.44	3	Vertical	70	2.22	-	36.73	39.70	9.37	30.63
PK	15.87006G	57.64	74.00	-16.36	17.01	3	Vertical	229	1.50	-	40.63	36.85	12.09	31.93