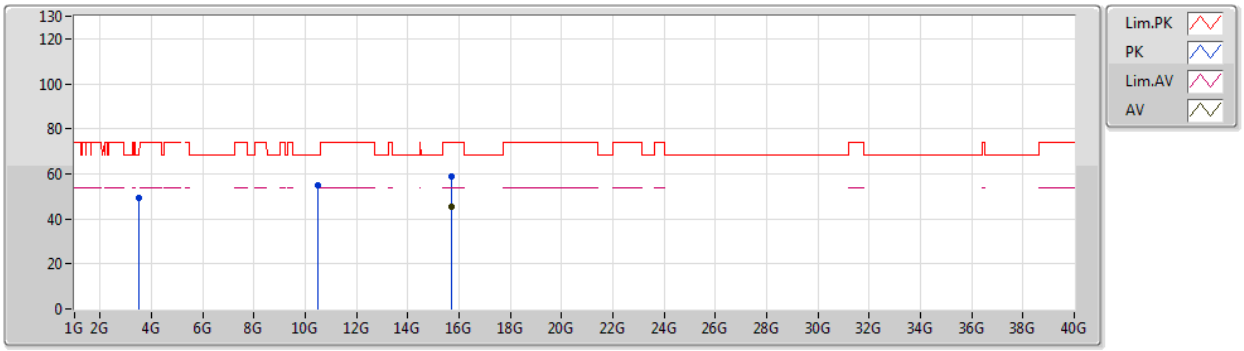
802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

25/09/2019

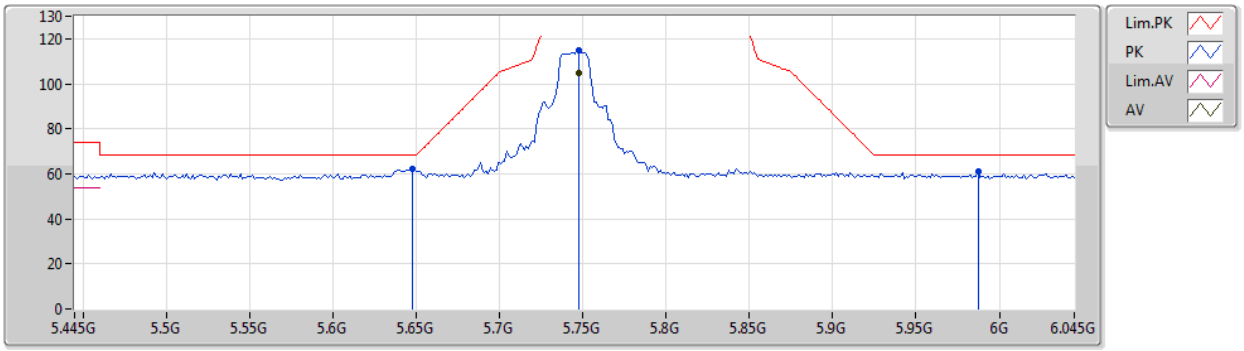


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.71028G	45.47	54.00	-8.53	16.83	3	Horizontal	360	1.58	-	28.64	37.85	10.88	31.90
PK	3.49336G	49.16	68.20	-19.04	3.67	3	Horizontal	357	1.27	-	45.49	28.57	4.90	29.80
PK	10.46764G	54.88	68.20	-13.32	17.71	3	Horizontal	271	1.50	-	37.17	39.51	8.77	30.57
PK	15.70992G	58.93	74.00	-15.07	16.83	3	Horizontal	360	1.58	-	42.10	37.85	10.88	31.90

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

25/09/2019

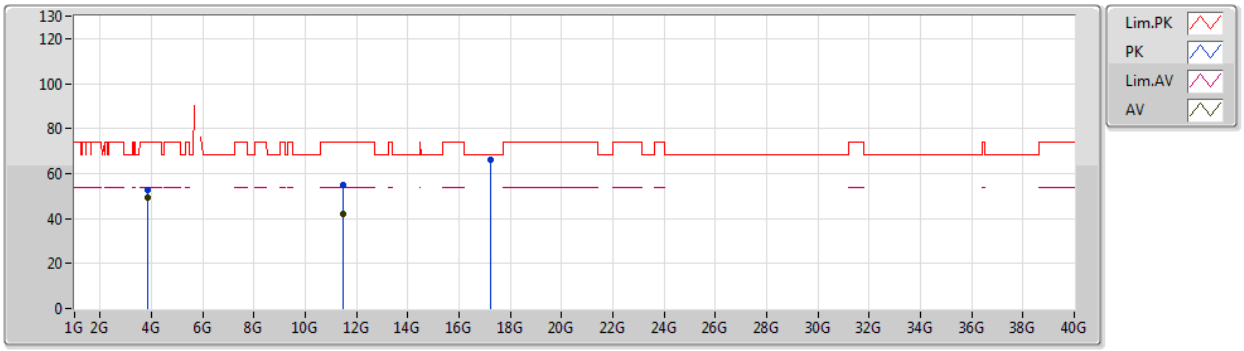


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7474G	104.51	Inf	-Inf	8.92	3	Horizontal	360	1.62	-	95.59	31.89	6.39	29.36
PK	5.6478G	62.14	68.20	-6.06	8.70	3	Horizontal	360	1.62	-	53.44	31.75	6.31	29.36
PK	5.7474G	114.78	Inf	-Inf	8.92	3	Horizontal	360	1.62	-	105.86	31.89	6.39	29.36
PK	5.9874G	60.90	68.20	-7.30	9.52	3	Horizontal	360	1.62	-	51.38	32.29	6.58	29.35

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

25/09/2019

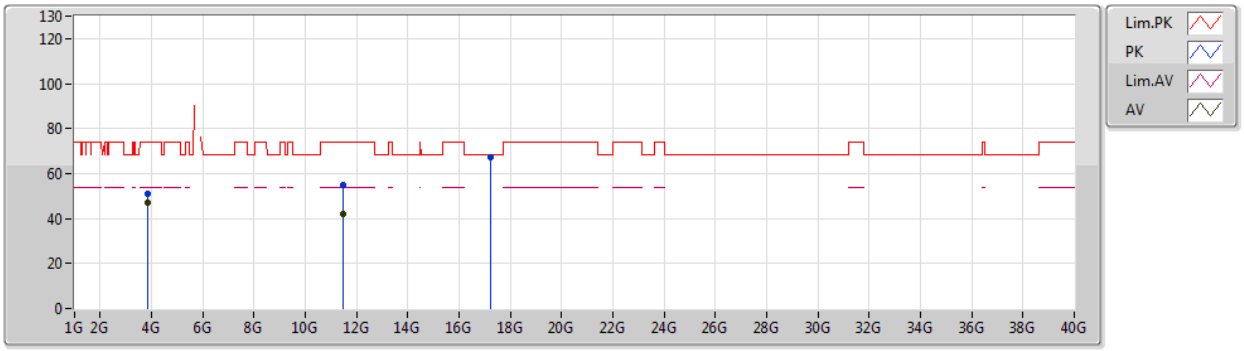


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.83G	49.30	54.00	-4.70	4.92	3	Vertical	246	2.26	-	44.38	29.42	5.15	29.65
AV	11.4753G	42.18	54.00	-11.82	18.17	3	Vertical	74	1.50	-	24.01	39.49	9.46	30.78
PK	3.83007G	52.47	74.00	-21.53	4.92	3	Vertical	246	2.26	-	47.55	29.42	5.15	29.65
PK	11.49864G	54.93	74.00	-19.07	18.15	3	Vertical	74	1.50	-	36.78	39.45	9.47	30.77
PK	17.23578G	66.15	68.20	-2.05	21.49	3	Vertical	317	2.91	-	44.66	41.66	11.40	31.57

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

25/09/2019

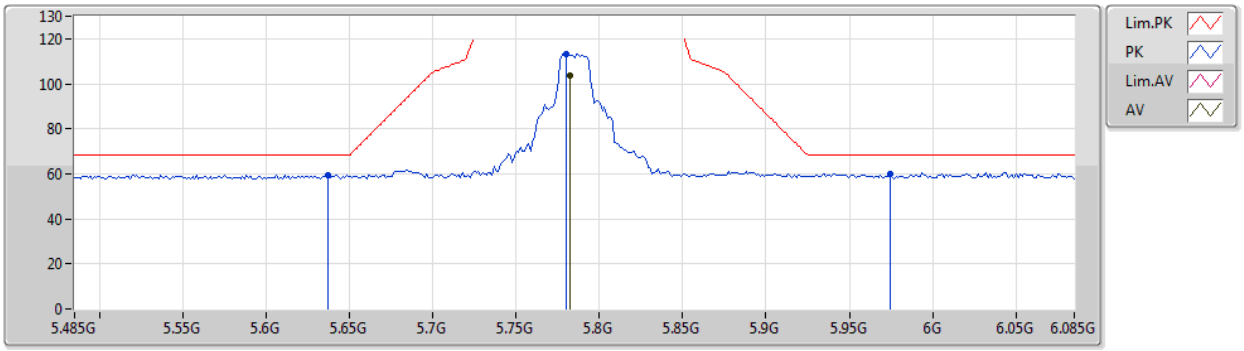


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.83G	46.80	54.00	-7.20	4.92	3	Horizontal	109	1.04	-	41.88	29.42	5.15	29.65
AV	11.47788G	42.04	54.00	-11.96	18.16	3	Horizontal	104	1.50	-	23.88	39.48	9.46	30.78
PK	3.83003G	50.76	74.00	-23.24	4.92	3	Horizontal	109	1.04	-	45.84	29.42	5.15	29.65
PK	11.47722G	54.78	74.00	-19.22	18.16	3	Horizontal	104	1.50	-	36.62	39.48	9.46	30.78
PK	17.23584G	67.43	68.20	-0.77	21.49	3	Horizontal	309	2.28	-	45.94	41.66	11.40	31.57

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

25/09/2019

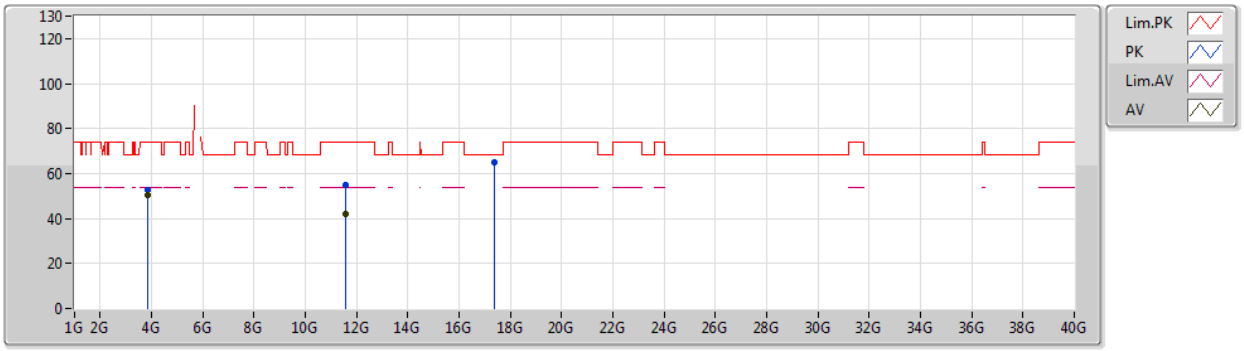


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7826G	103.48	Inf	-Inf	9.03	3	Horizontal	360	1.70	-	94.45	31.97	6.42	29.36
PK	5.6374G	59.60	68.20	-8.60	8.68	3	Horizontal	360	1.70	-	50.92	31.74	6.30	29.36
PK	5.7802G	113.43	Inf	-Inf	9.01	3	Horizontal	360	1.70	-	104.42	31.96	6.41	29.36
PK	5.9746G	59.79	68.20	-8.41	9.49	3	Horizontal	360	1.70	-	50.30	32.27	6.57	29.35

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

25/09/2019

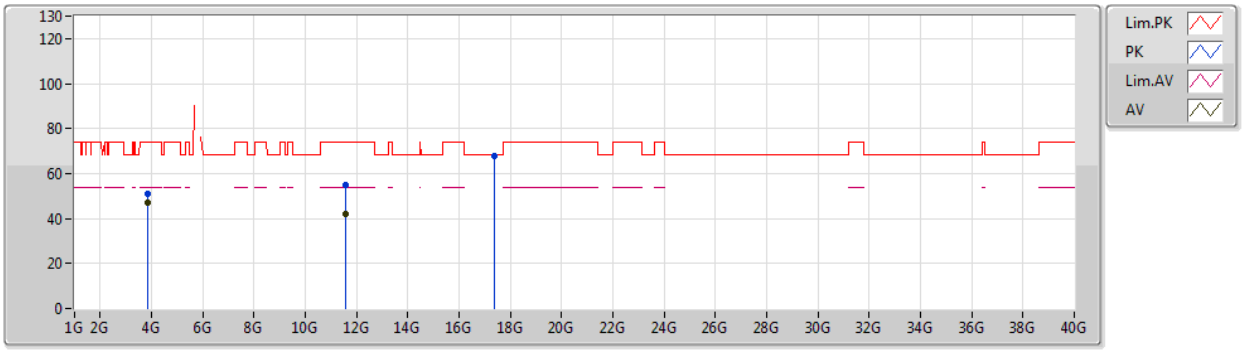


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85666G	50.25	54.00	-3.75	5.06	3	Vertical	248	2.07	-	45.19	29.53	5.17	29.64
AV	11.5739G	41.83	54.00	-12.17	18.09	3	Vertical	35	2.59	-	23.74	39.34	9.53	30.78
PK	3.8566G	52.77	74.00	-21.23	5.06	3	Vertical	248	2.07	-	47.71	29.53	5.17	29.64
PK	11.56412G	54.99	74.00	-19.01	18.09	3	Vertical	35	2.59	-	36.90	39.35	9.52	30.78
PK	17.3559G	65.21	68.20	-2.99	22.38	3	Vertical	332	2.81	-	42.83	42.45	11.44	31.51

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

25/09/2019

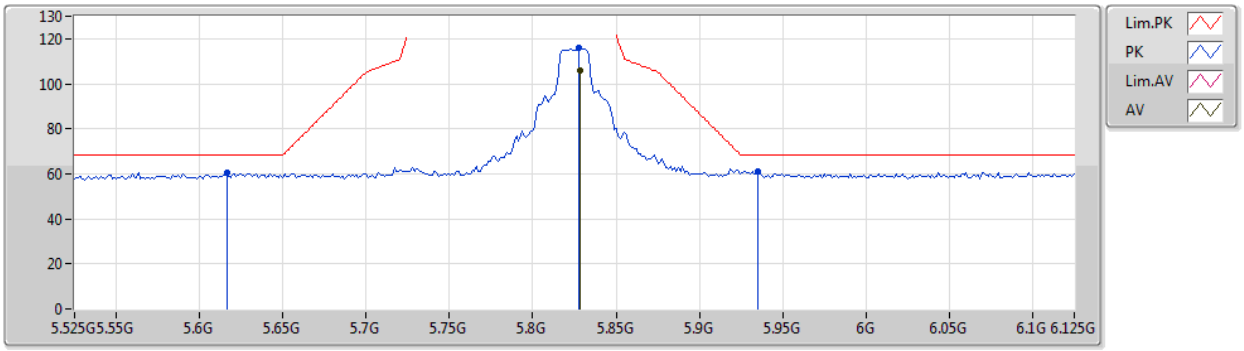


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85667G	46.91	54.00	-7.09	5.06	3	Horizontal	108	1.05	-	41.85	29.53	5.17	29.64
AV	11.579G	41.81	54.00	-12.19	18.08	3	Horizontal	310	1.26	-	23.73	39.33	9.53	30.78
PK	3.85666G	50.75	74.00	-23.25	5.06	3	Horizontal	108	1.05	-	45.69	29.53	5.17	29.64
PK	11.57162G	54.86	74.00	-19.14	18.08	3	Horizontal	310	1.26	-	36.78	39.34	9.52	30.78
PK	17.35668G	67.83	68.20	-0.37	22.38	3	Horizontal	35	1.44	-	45.45	42.45	11.44	31.51

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

25/09/2019

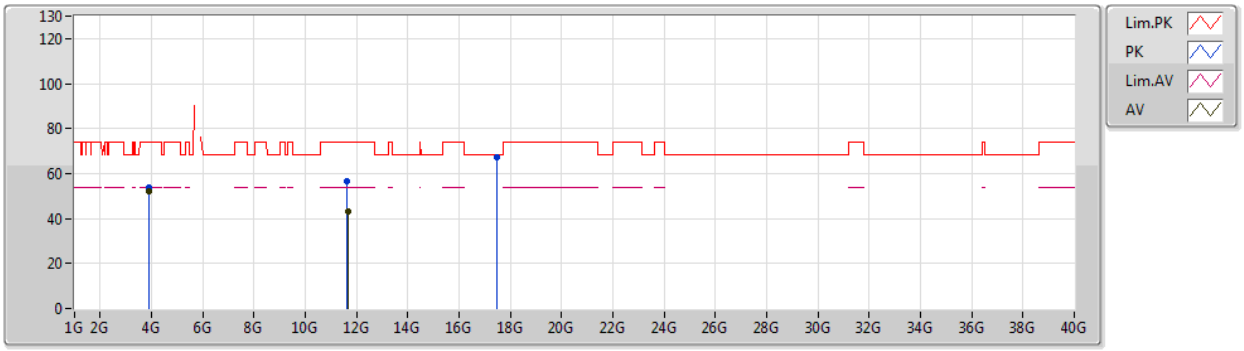


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8286G	106.04	Inf	-Inf	9.15	3	Horizontal	360	1.04	-	96.89	32.06	6.45	29.36
PK	5.6162G	60.48	68.20	-7.72	8.63	3	Horizontal	360	1.04	-	51.85	31.72	6.28	29.37
PK	5.8274G	115.74	Inf	-Inf	9.14	3	Horizontal	360	1.04	-	106.60	32.05	6.45	29.36
PK	5.9354G	61.09	68.20	-7.11	9.43	3	Horizontal	360	1.04	-	51.66	32.24	6.54	29.35

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

25/09/2019

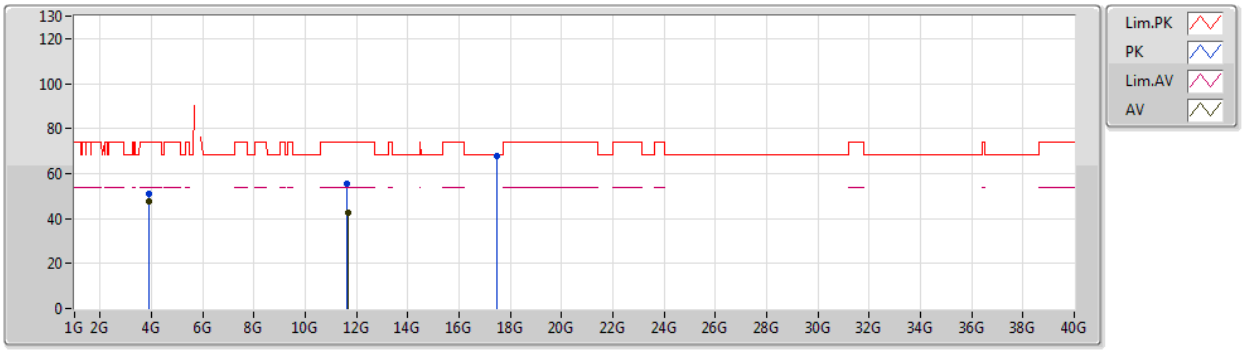


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88333G	51.86	54.00	-2.14	5.19	3	Vertical	101	1.00	-	46.67	29.63	5.19	29.63
AV	11.64994G	43.37	54.00	-10.63	18.02	3	Vertical	310	2.04	-	25.35	39.23	9.58	30.79
PK	3.8833G	54.01	74.00	-19.99	5.19	3	Vertical	101	1.00	-	48.82	29.63	5.19	29.63
PK	11.64742G	56.45	74.00	-17.55	18.02	3	Vertical	310	2.04	-	38.43	39.23	9.58	30.79
PK	17.46846G	67.14	68.20	-1.06	23.20	3	Vertical	319	2.56	-	43.94	43.19	11.47	31.46

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

25/09/2019

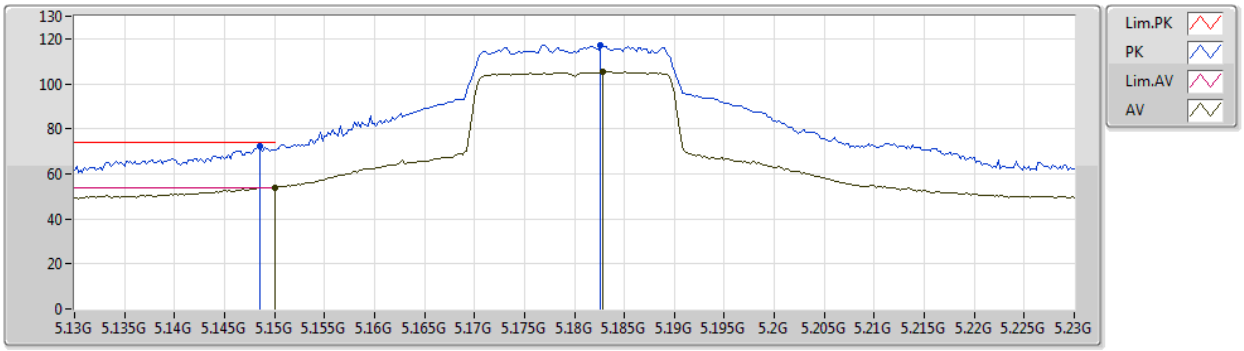


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88333G	47.68	54.00	-6.32	5.19	3	Horizontal	105	1.02	-	42.49	29.63	5.19	29.63
AV	11.65426G	42.37	54.00	-11.63	18.01	3	Horizontal	273	1.50	-	24.36	39.22	9.58	30.79
PK	3.8833G	51.22	74.00	-22.78	5.19	3	Horizontal	105	1.02	-	46.03	29.63	5.19	29.63
PK	11.63776G	55.60	74.00	-18.40	18.02	3	Horizontal	273	1.50	-	37.58	39.24	9.57	30.79
PK	17.47716G	67.90	68.20	-0.30	23.28	3	Horizontal	33	1.47	-	44.62	43.25	11.48	31.45

802.11ax HEW20_Nss1,(MCS0)_1TX

5180MHz_TX

24/09/2019

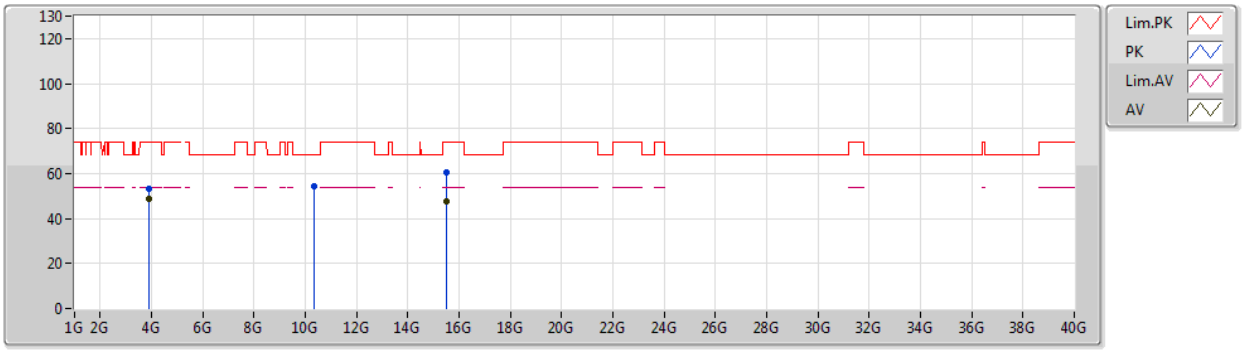


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.89	54.00	-0.11	7.52	3	Horizontal	1	1.50	-	46.37	31.49	10.08	34.05
AV	5.1828G	105.38	Inf	-Inf	7.54	3	Horizontal	1	1.50	-	97.84	31.51	10.08	34.05
PK	5.1486G	72.03	74.00	-1.97	7.52	3	Horizontal	1	1.50	-	64.51	31.49	10.08	34.05
PK	5.1826G	117.25	Inf	-Inf	7.54	3	Horizontal	1	1.50	-	109.71	31.51	10.08	34.05

802.11ax HEW20_Nss1,(MCS0)_1TX

5180MHz_TX

25/09/2019

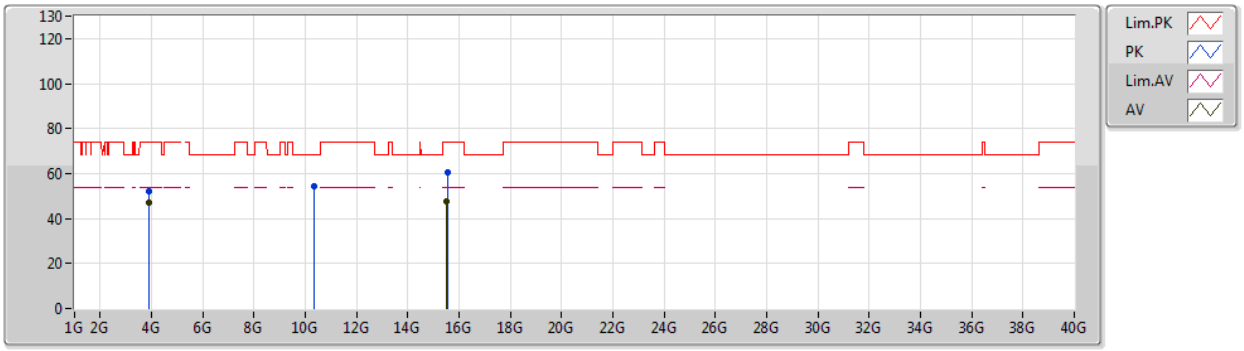


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88503G	48.90	54.00	-5.10	4.86	3	Vertical	5	1.50	-	44.04	29.29	9.57	34.00
AV	15.52752G	47.71	54.00	-6.29	17.58	3	Vertical	203	2.13	-	30.13	38.63	10.81	31.86
PK	3.88495G	53.08	74.00	-20.92	4.86	3	Vertical	5	1.50	-	48.22	29.29	9.57	34.00
PK	10.3651G	54.31	68.20	-13.89	17.54	3	Vertical	351	1.50	-	36.77	39.37	8.70	30.53
PK	15.5265G	60.37	74.00	-13.63	17.59	3	Vertical	203	2.13	-	42.78	38.64	10.81	31.86

802.11ax HEW20_Nss1,(MCS0)_1TX

5180MHz_TX

25/09/2019

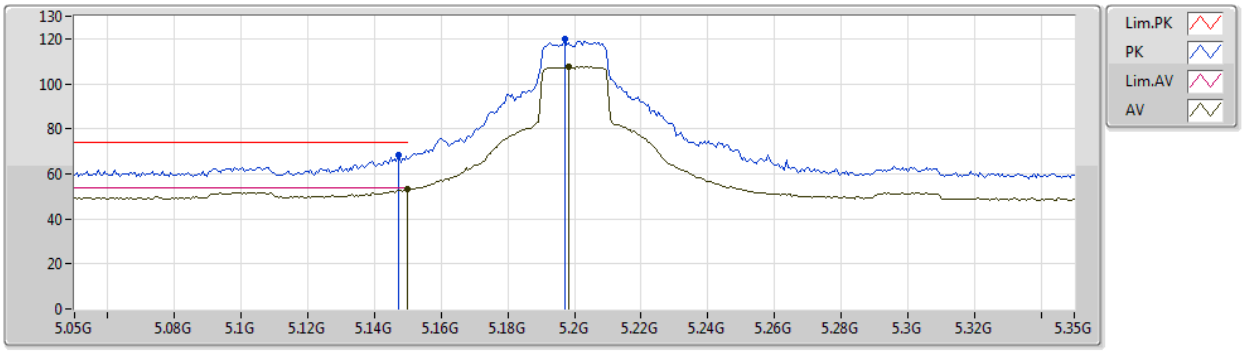


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88504G	47.12	54.00	-6.88	4.86	3	Horizontal	275	1.49	-	42.26	29.29	9.57	34.00
AV	15.53004G	47.65	54.00	-6.35	17.57	3	Horizontal	65	1.33	-	30.08	38.62	10.81	31.86
PK	3.88501G	52.24	74.00	-21.76	4.86	3	Horizontal	275	1.49	-	47.38	29.29	9.57	34.00
PK	10.34848G	54.28	68.20	-13.92	17.52	3	Horizontal	83	1.50	-	36.76	39.35	8.69	30.52
PK	15.54468G	60.34	74.00	-13.66	17.51	3	Horizontal	65	1.33	-	42.83	38.56	10.81	31.86

802.11ax HEW20_Nss1,(MCS0)_1TX

5200MHz_TX

24/09/2019

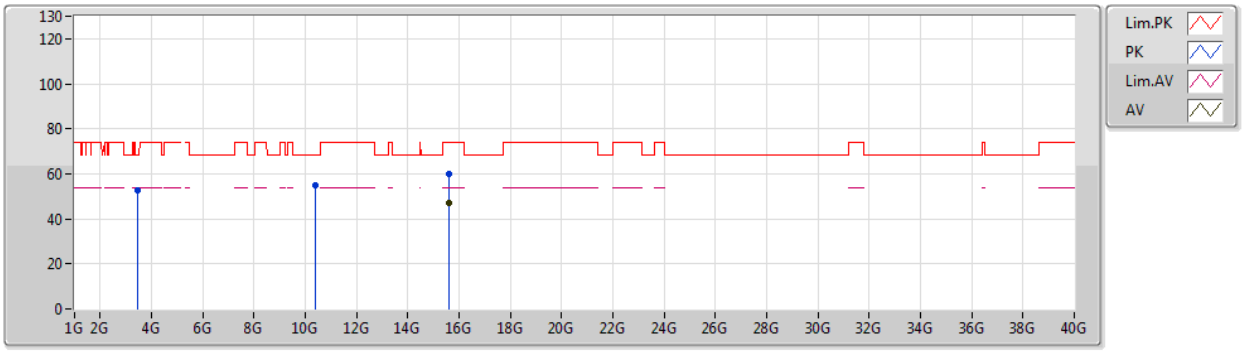


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.14	54.00	-0.86	7.52	3	Horizontal	4	1.50	-	45.62	31.49	10.08	34.05
AV	5.1982G	107.67	Inf	-Inf	7.55	3	Horizontal	4	1.50	-	100.12	31.52	10.08	34.05
PK	5.1472G	68.29	74.00	-5.71	7.52	3	Horizontal	4	1.50	-	60.77	31.49	10.08	34.05
PK	5.197G	119.87	Inf	-Inf	7.55	3	Horizontal	4	1.50	-	112.32	31.52	10.08	34.05

802.11ax HEW20_Nss1,(MCS0)_1TX

5200MHz_TX

25/09/2019

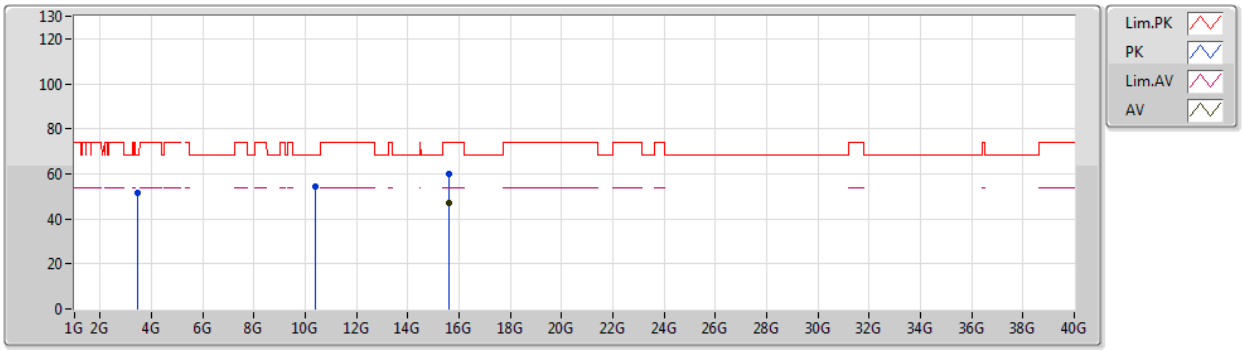


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.58944G	47.25	54.00	-6.75	17.33	3	Vertical	274	1.30	-	29.92	38.37	10.83	31.87
PK	3.4667G	52.68	68.20	-15.52	4.11	3	Vertical	344	2.74	-	48.57	28.66	9.47	34.02
PK	10.39532G	54.65	68.20	-13.55	17.59	3	Vertical	215	1.27	-	37.06	39.41	8.72	30.54
PK	15.58908G	59.86	74.00	-14.14	17.33	3	Vertical	274	1.30	-	42.53	38.37	10.83	31.87

802.11ax HEW20_Nss1,(MCS0)_1TX

5200MHz_TX

25/09/2019

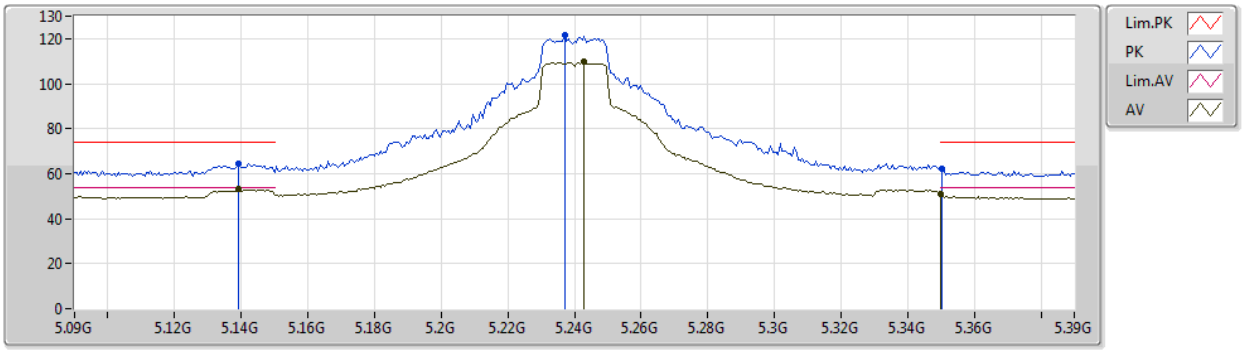


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.5916G	47.16	54.00	-6.84	17.32	3	Horizontal	126	2.56	-	29.84	38.36	10.83	31.87
PK	3.4667G	51.30	68.20	-16.90	4.11	3	Horizontal	227	1.93	-	47.19	28.66	9.47	34.02
PK	10.39094G	54.44	68.20	-13.76	17.59	3	Horizontal	68	1.50	-	36.85	39.41	8.72	30.54
PK	15.59244G	59.77	74.00	-14.23	17.31	3	Horizontal	126	2.56	-	42.46	38.35	10.83	31.87

802.11ax HEW20_Nss1,(MCS0)_1TX

5240MHz_TX

24/09/2019

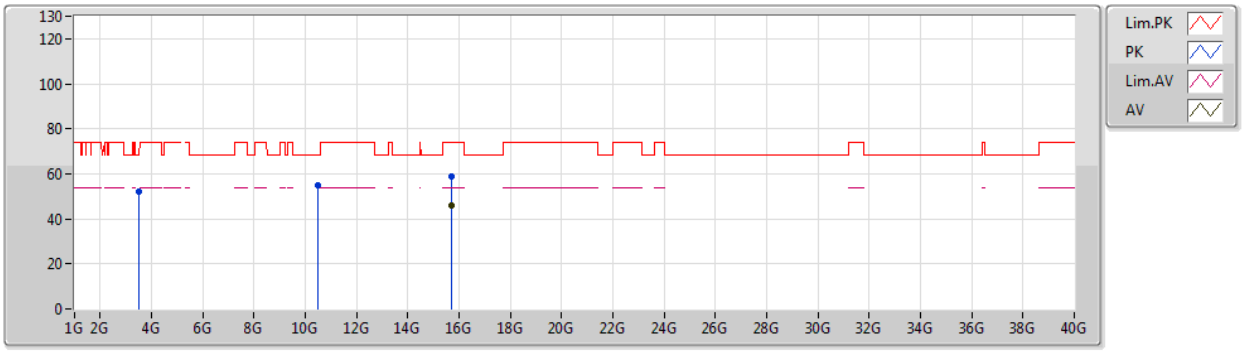


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	5.1392G	64.63	74.00	-9.37	7.51	3	Horizontal	0	1.50	-	57.12	31.48	10.08	34.05
AV	5.1392G	53.16	54.00	-0.84	7.51	3	Horizontal	0	1.50	-	45.65	31.48	10.08	34.05
PK	5.237G	121.48	Inf	-Inf	7.59	3	Horizontal	0	1.50	-	113.89	31.54	10.10	34.05
AV	5.243G	109.58	Inf	-Inf	7.60	3	Horizontal	0	1.50	-	101.98	31.55	10.10	34.05
PK	5.3504G	62.26	74.00	-11.74	7.71	3	Horizontal	0	1.50	-	54.55	31.61	10.16	34.06
AV	5.35G	51.23	54.00	-2.77	7.71	3	Horizontal	0	1.50	-	43.52	31.61	10.16	34.06

802.11ax HEW20_Nss1,(MCS0)_1TX

5240MHz_TX

25/09/2019

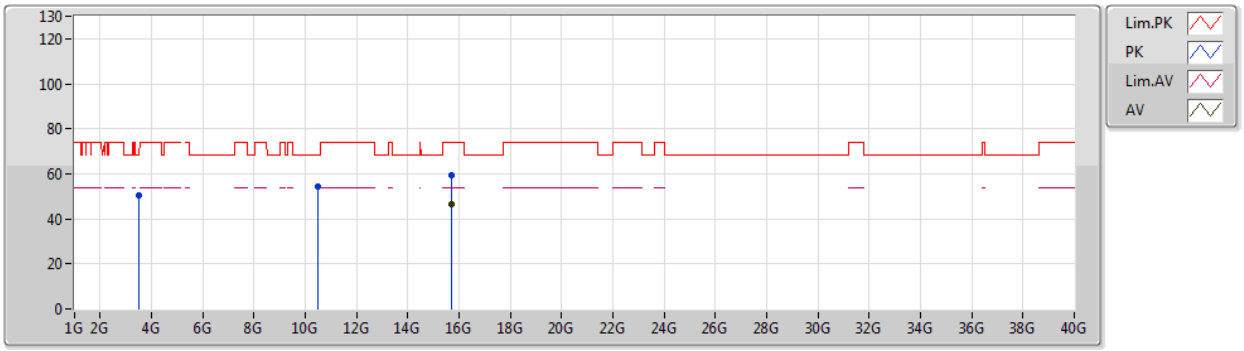


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.70974G	46.16	54.00	-7.84	16.83	3	Vertical	145	1.50	-	29.33	37.85	10.88	31.90
PK	3.49313G	51.89	68.20	-16.31	4.15	3	Vertical	7	2.16	-	47.74	28.69	9.48	34.02
PK	10.48918G	55.02	68.20	-13.18	17.74	3	Vertical	4	1.51	-	37.28	39.54	8.78	30.58
PK	15.7164G	58.87	74.00	-15.13	16.80	3	Vertical	145	1.50	-	42.07	37.82	10.88	31.90

802.11ax HEW20_Nss1,(MCS0)_1TX

5240MHz_TX

25/09/2019

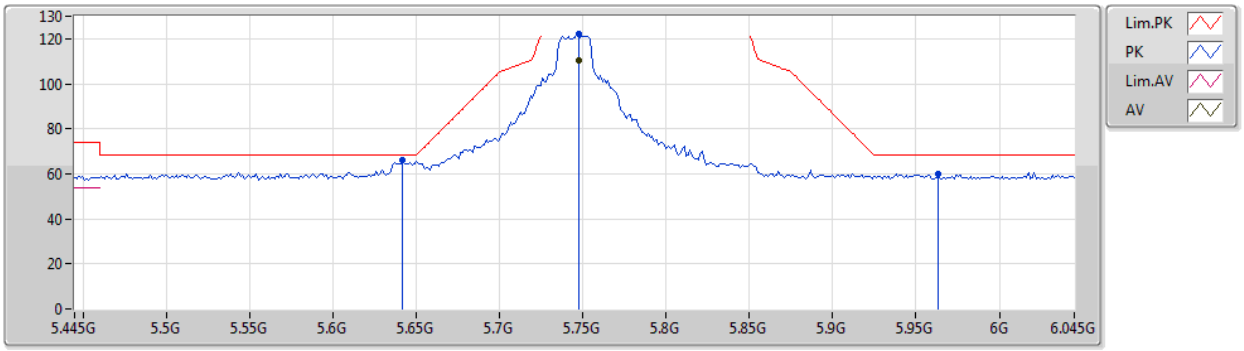


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.70596G	46.43	54.00	-7.57	16.84	3	Horizontal	333	2.86	-	29.59	37.86	10.88	31.90
PK	3.49322G	50.27	68.20	-17.93	4.15	3	Horizontal	353	1.50	-	46.12	28.69	9.48	34.02
PK	10.48012G	54.56	68.20	-13.64	17.73	3	Horizontal	327	1.80	-	36.83	39.52	8.78	30.57
PK	15.70752G	59.39	74.00	-14.61	16.84	3	Horizontal	333	2.86	-	42.55	37.86	10.88	31.90

802.11ax HEW20_Nss1,(MCS0)_1TX

27/09/2019

5745MHz_TX

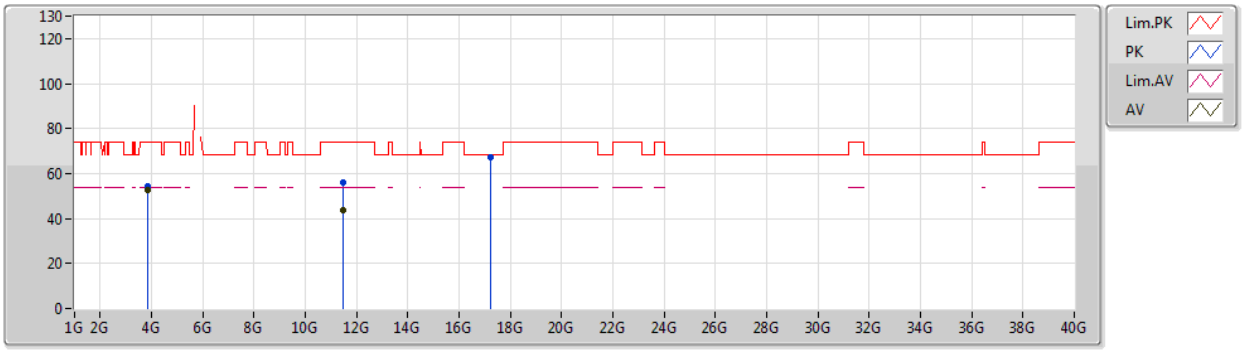


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7474G	110.44	Inf	-Inf	5.43	3	Vertical	148	2.06	-	105.01	32.25	7.64	34.46
PK	5.6418G	65.90	68.20	-2.30	5.23	3	Vertical	148	2.06	-	60.67	32.10	7.57	34.44
PK	5.7474G	122.20	Inf	-Inf	5.43	3	Vertical	148	2.06	-	116.77	32.25	7.64	34.46
PK	5.9634G	59.90	68.20	-8.30	5.81	3	Vertical	148	2.06	-	54.09	32.55	7.77	34.51

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

27/09/2019

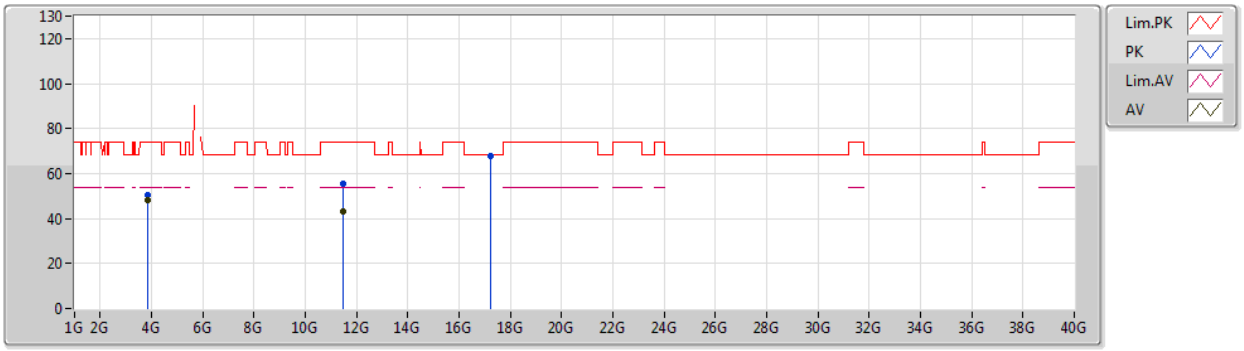


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.82998G	52.93	54.00	-1.07	1.21	3	Vertical	25	0.99	-	51.72	29.39	6.41	34.59
AV	11.48844G	43.59	54.00	-10.41	15.79	3	Vertical	339	1.42	-	27.80	39.61	10.68	34.50
PK	3.82994G	54.48	74.00	-19.52	1.21	3	Vertical	25	0.99	-	53.27	29.39	6.41	34.59
PK	11.48766G	55.81	74.00	-18.19	15.79	3	Vertical	339	1.42	-	40.02	39.61	10.68	34.50
PK	17.23572G	67.25	68.20	-0.95	21.70	3	Vertical	318	1.64	-	45.55	41.56	13.91	33.77

802.11ax HEW20_Nss1,(MCS0)_1TX

27/09/2019

5745MHz_TX

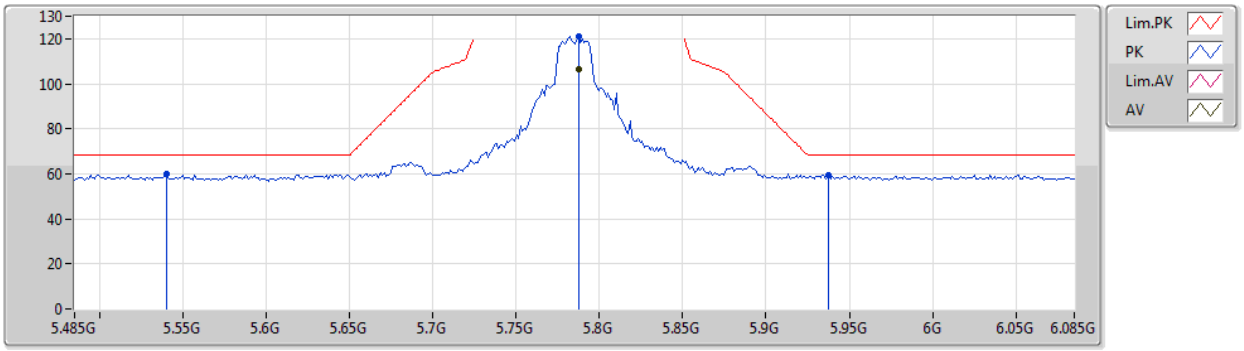


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.82999G	47.94	54.00	-6.06	1.21	3	Horizontal	68	1.59	-	46.73	29.39	6.41	34.59
AV	11.49G	42.94	54.00	-11.06	15.79	3	Horizontal	21	2.18	-	27.15	39.61	10.68	34.50
PK	3.82996G	50.49	74.00	-23.51	1.21	3	Horizontal	68	1.59	-	49.28	29.39	6.41	34.59
PK	11.48568G	55.51	74.00	-18.49	15.80	3	Horizontal	21	2.18	-	39.71	39.62	10.68	34.50
PK	17.23812G	68.05	68.20	-0.15	21.70	3	Horizontal	313	1.70	-	46.35	41.57	13.91	33.78

802.11ax HEW20_Nss1,(MCS0)_1TX

27/09/2019

5785MHz_TX

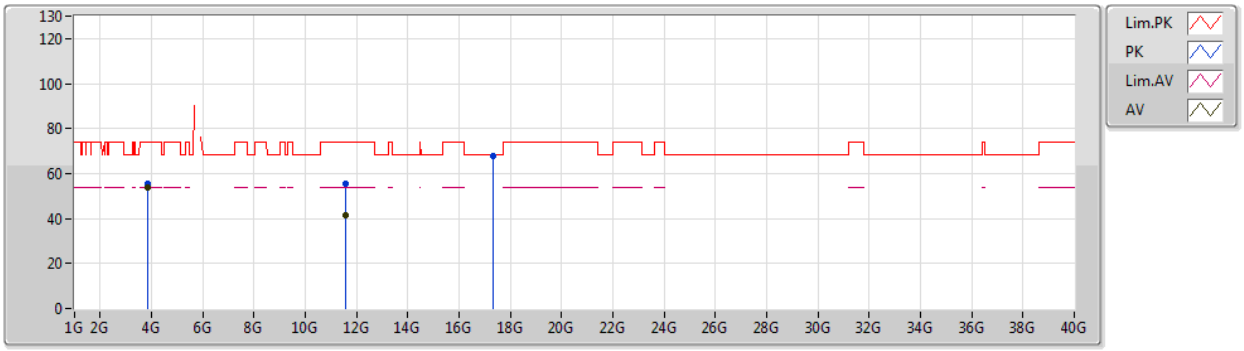


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7874G	106.49	Inf	-Inf	5.48	3	Vertical	144	2.03	-	101.01	32.30	7.66	34.48
PK	5.5402G	59.69	68.20	-8.51	5.04	3	Vertical	144	2.03	-	54.65	31.96	7.50	34.42
PK	5.7874G	120.99	Inf	-Inf	5.48	3	Vertical	144	2.03	-	115.51	32.30	7.66	34.48
PK	5.9374G	59.31	68.20	-8.89	5.76	3	Vertical	144	2.03	-	53.55	32.51	7.76	34.51

802.11ax HEW20_Nss1,(MCS0)_1TX

27/09/2019

5785MHz_TX

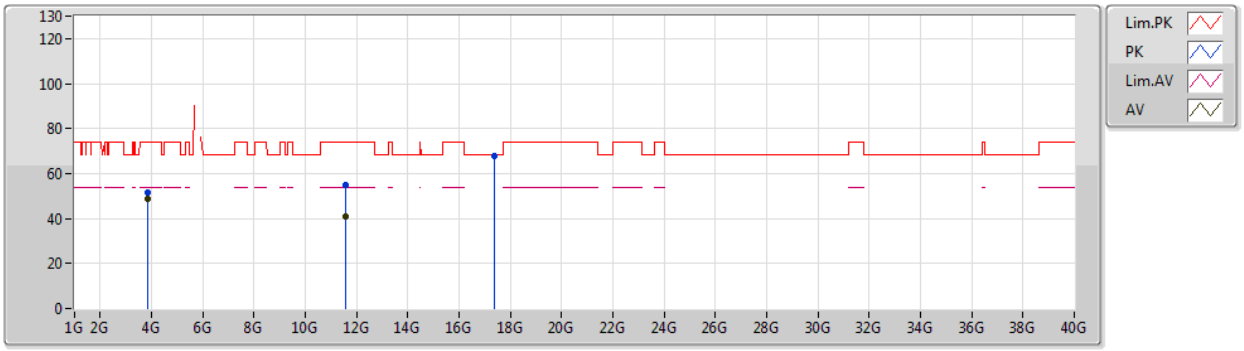


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85663G	53.63	54.00	-0.37	1.32	3	Vertical	23	1.43	-	52.31	29.44	6.47	34.59
AV	11.56982G	41.25	54.00	-12.75	15.72	3	Vertical	339	1.35	-	25.53	39.52	10.72	34.52
PK	3.85665G	55.37	74.00	-18.63	1.32	3	Vertical	23	1.43	-	54.05	29.44	6.47	34.59
PK	11.57354G	55.26	74.00	-18.74	15.71	3	Vertical	339	1.35	-	39.55	39.51	10.72	34.52
PK	17.34624G	68.08	68.20	-0.12	22.40	3	Vertical	46	1.38	-	45.68	42.29	13.94	33.83

802.11ax HEW20_Nss1,(MCS0)_1TX

27/09/2019

5785MHz_TX

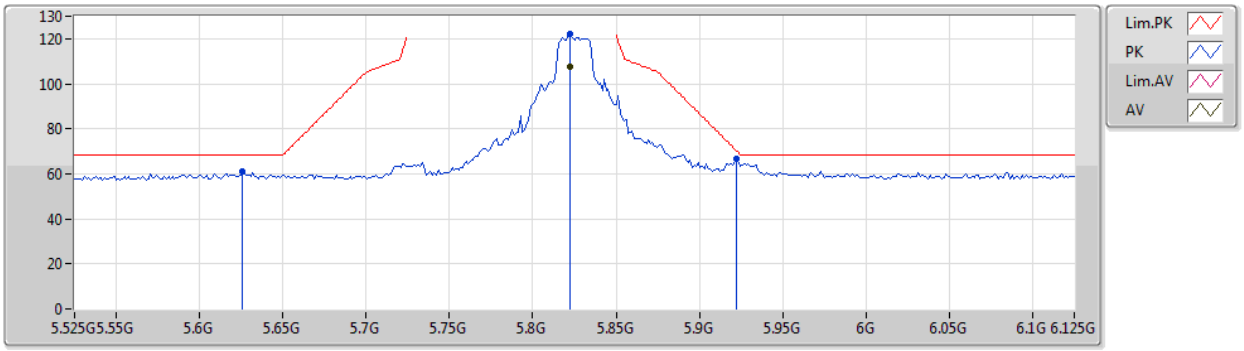


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85663G	48.79	54.00	-5.21	1.32	3	Horizontal	54	2.03	-	47.47	29.44	6.47	34.59
AV	11.56994G	41.16	54.00	-12.84	15.72	3	Horizontal	23	1.48	-	25.44	39.52	10.72	34.52
PK	3.85665G	51.56	74.00	-22.44	1.32	3	Horizontal	54	2.03	-	50.24	29.44	6.47	34.59
PK	11.5709G	55.13	74.00	-18.87	15.71	3	Horizontal	23	1.48	-	39.42	39.51	10.72	34.52
PK	17.3553G	67.64	68.20	-0.56	22.44	3	Horizontal	340	1.48	-	45.20	42.34	13.94	33.84

802.11ax HEW20_Nss1,(MCS0)_1TX

27/09/2019

5825MHz_TX

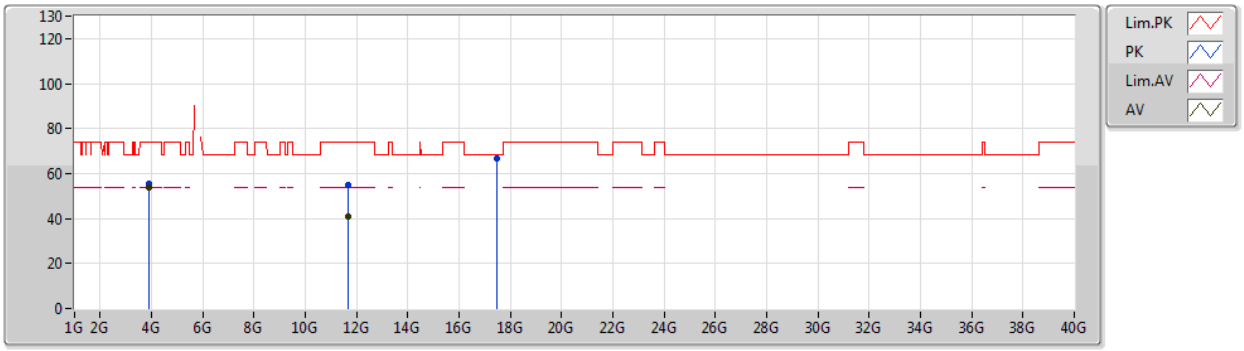


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8226G	107.79	Inf	-Inf	5.55	3	Vertical	341	2.00	-	102.24	32.35	7.68	34.48
PK	5.6258G	61.04	68.20	-7.16	5.20	3	Vertical	341	2.00	-	55.84	32.08	7.56	34.44
PK	5.8226G	122.30	Inf	-Inf	5.55	3	Vertical	341	2.00	-	116.75	32.35	7.68	34.48
PK	5.9222G	66.83	70.27	-3.44	5.74	3	Vertical	341	2.00	-	61.09	32.49	7.75	34.50

802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX

27/09/2019

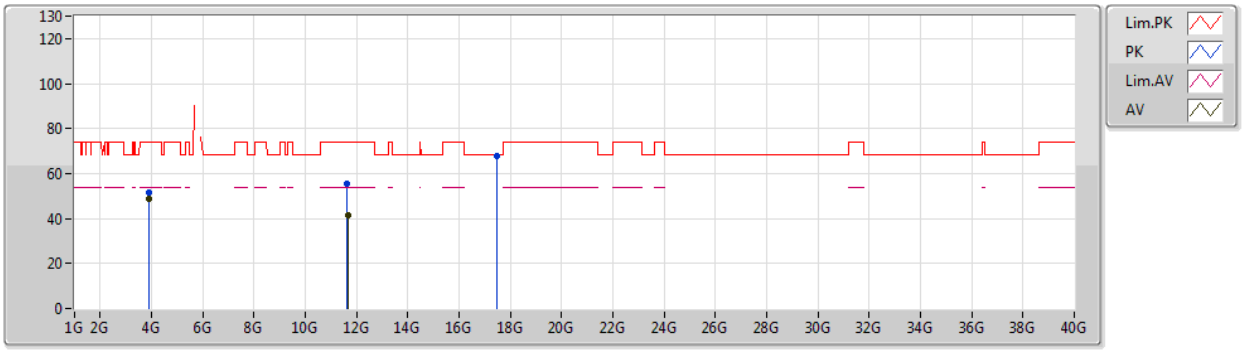


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88331G	53.58	54.00	-0.42	1.44	3	Vertical	23	1.27	-	52.14	29.49	6.53	34.58
AV	11.64964G	40.88	54.00	-13.12	15.63	3	Vertical	342	3.00	-	25.25	39.42	10.76	34.55
PK	3.88329G	55.63	74.00	-18.37	1.44	3	Vertical	23	1.27	-	54.19	29.49	6.53	34.58
PK	11.65228G	55.16	74.00	-18.84	15.63	3	Vertical	342	3.00	-	39.53	39.42	10.76	34.55
PK	17.48046G	66.58	68.20	-1.62	23.24	3	Vertical	46	1.39	-	43.34	43.17	13.97	33.90

802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX

27/09/2019

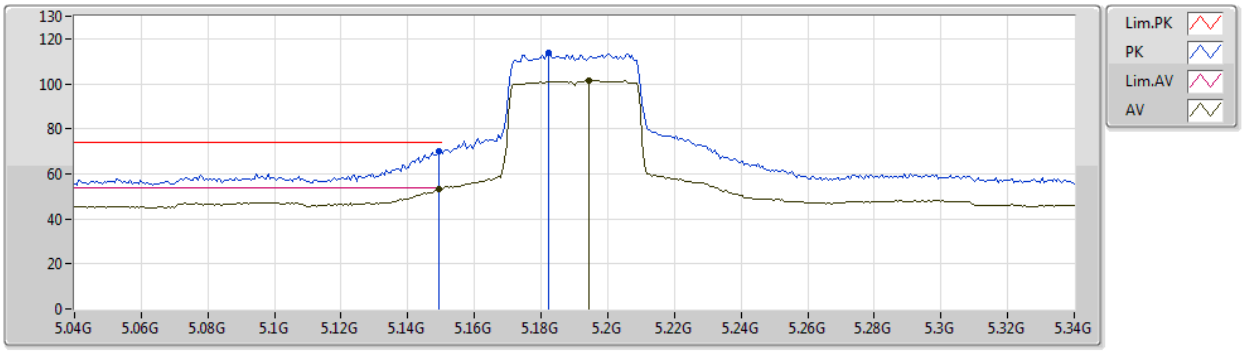


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88331G	48.81	54.00	-5.19	1.44	3	Horizontal	350	1.70	-	47.37	29.49	6.53	34.58
AV	11.64982G	41.54	54.00	-12.46	15.63	3	Horizontal	21	2.20	-	25.91	39.42	10.76	34.55
PK	3.88333G	51.53	74.00	-22.47	1.44	3	Horizontal	350	1.70	-	50.09	29.49	6.53	34.58
PK	11.64616G	55.57	74.00	-18.43	15.64	3	Horizontal	21	2.20	-	39.93	39.42	10.76	34.54
PK	17.46618G	67.92	68.20	-0.28	23.15	3	Horizontal	318	1.95	-	44.77	43.08	13.97	33.90

802.11ax HEW40_Nss1,(MCS0)_1TX

5190MHz_TX

25/09/2019

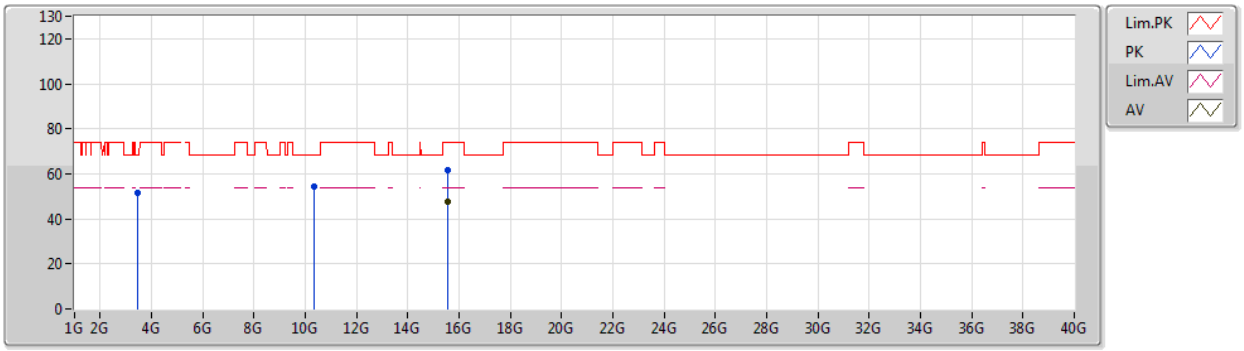


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1492G	53.49	54.00	-0.51	8.37	3	Horizontal	6	1.28	-	45.12	31.70	6.00	29.33
AV	5.1942G	101.54	Inf	-Inf	8.29	3	Horizontal	6	1.28	-	93.25	31.61	6.02	29.34
PK	5.1492G	70.15	74.00	-3.85	8.37	3	Horizontal	6	1.28	-	61.78	31.70	6.00	29.33
PK	5.1822G	113.81	Inf	-Inf	8.32	3	Horizontal	6	1.28	-	105.49	31.64	6.02	29.34

802.11ax HEW40_Nss1,(MCS0)_1TX

25/09/2019

5190MHz_TX

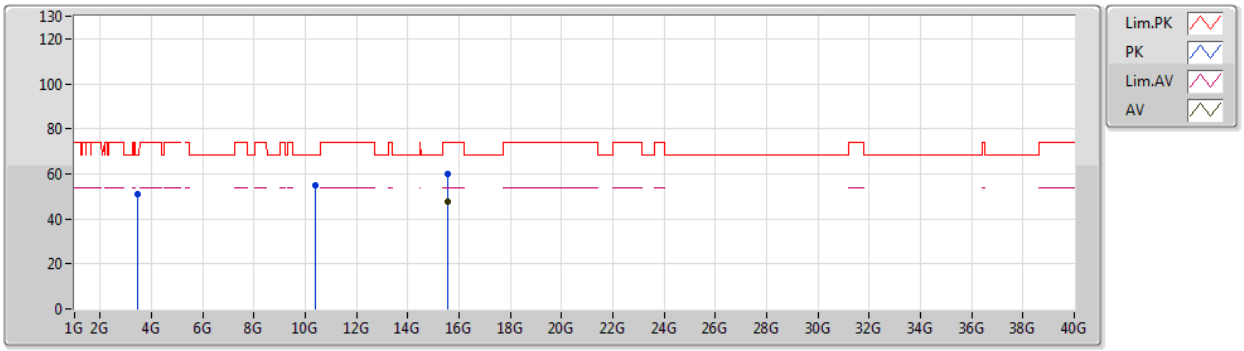


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.5742G	47.73	54.00	-6.27	17.38	3	Vertical	277	2.56	-	30.35	38.43	10.82	31.87
PK	3.46001G	51.38	68.20	-16.82	3.46	3	Vertical	352	2.27	-	47.92	28.40	4.87	29.81
PK	10.36722G	54.59	68.20	-13.61	17.55	3	Vertical	98	1.83	-	37.04	39.38	8.70	30.53
PK	15.56166G	61.42	74.00	-12.58	17.44	3	Vertical	277	2.56	-	43.98	38.48	10.82	31.86

802.11ax HEW40_Nss1,(MCS0)_1TX

5190MHz_TX

25/09/2019

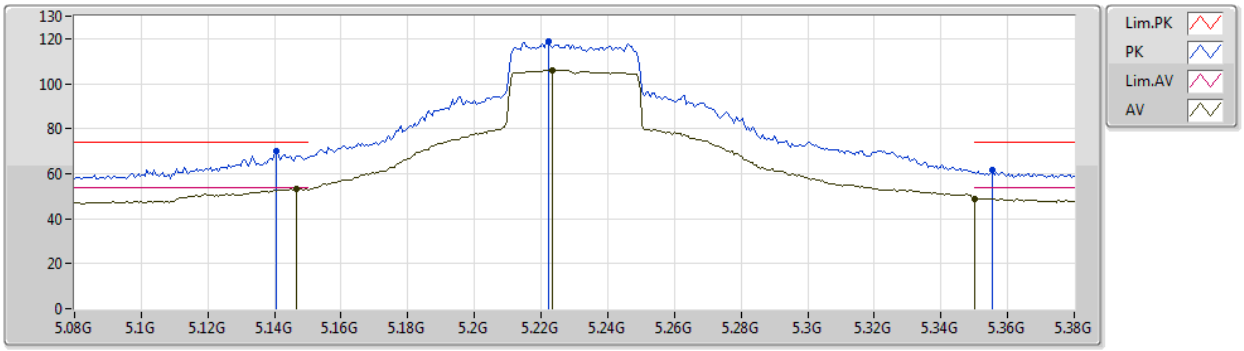


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.55716G	47.49	54.00	-6.51	17.46	3	Horizontal	319	1.26	-	30.03	38.50	10.82	31.86
PK	3.46002G	50.94	68.20	-17.26	3.46	3	Horizontal	357	1.55	-	47.48	28.40	4.87	29.81
PK	10.37178G	54.79	68.20	-13.41	17.55	3	Horizontal	0	2.98	-	37.24	39.38	8.70	30.53
PK	15.55968G	59.87	74.00	-14.13	17.45	3	Horizontal	319	1.26	-	42.42	38.49	10.82	31.86

802.11ax HEW40_Nss1,(MCS0)_1TX

5230MHz_TX

25/09/2019

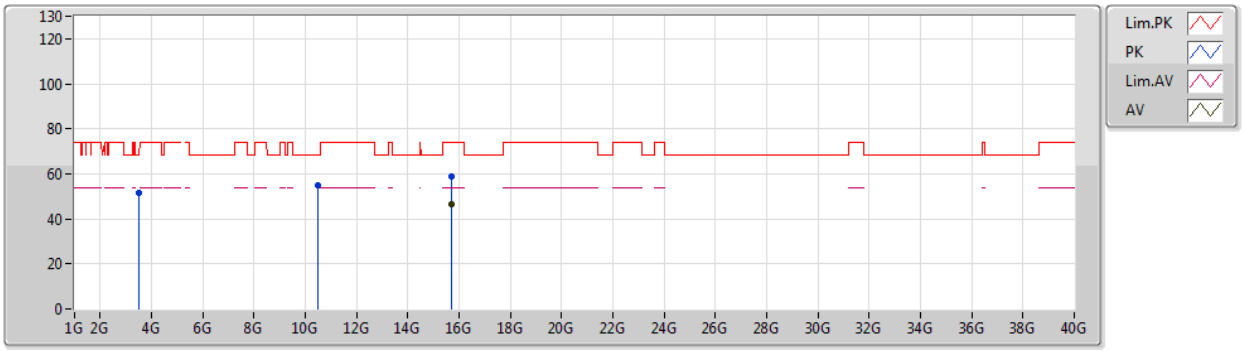


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1466G	53.46	54.00	-0.54	8.38	3	Horizontal	3	1.50	-	45.08	31.71	6.00	29.33
AV	5.2234G	105.98	Inf	-Inf	8.23	3	Horizontal	3	1.50	-	97.75	31.53	6.04	29.34
AV	5.35G	48.99	54.00	-5.01	8.15	3	Horizontal	3	1.50	-	40.84	31.40	6.11	29.36
PK	5.1406G	70.28	74.00	-3.72	8.39	3	Horizontal	3	1.50	-	61.89	31.72	6.00	29.33
PK	5.2222G	118.82	Inf	-Inf	8.23	3	Horizontal	3	1.50	-	110.59	31.53	6.04	29.34
PK	5.3554G	61.70	74.00	-12.30	8.16	3	Horizontal	3	1.50	-	53.54	31.41	6.11	29.36

802.11ax HEW40_Nss1,(MCS0)_1TX

5230MHz_TX

25/09/2019

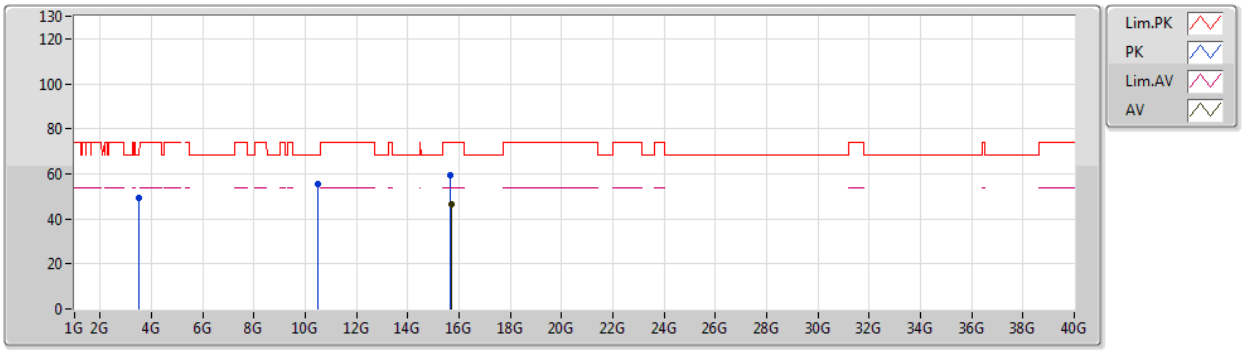


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.68064G	46.44	54.00	-7.56	16.95	3	Vertical	44	1.43	-	29.49	37.97	10.87	31.89
PK	3.48663G	51.43	68.20	-16.77	3.62	3	Vertical	357	2.11	-	47.81	28.53	4.89	29.80
PK	10.4735G	55.03	68.20	-13.17	17.72	3	Vertical	226	1.20	-	37.31	39.52	8.77	30.57
PK	15.6987G	58.98	74.00	-15.02	16.88	3	Vertical	44	1.43	-	42.10	37.90	10.87	31.89

802.11ax HEW40_Nss1,(MCS0)_1TX

5230MHz_TX

25/09/2019

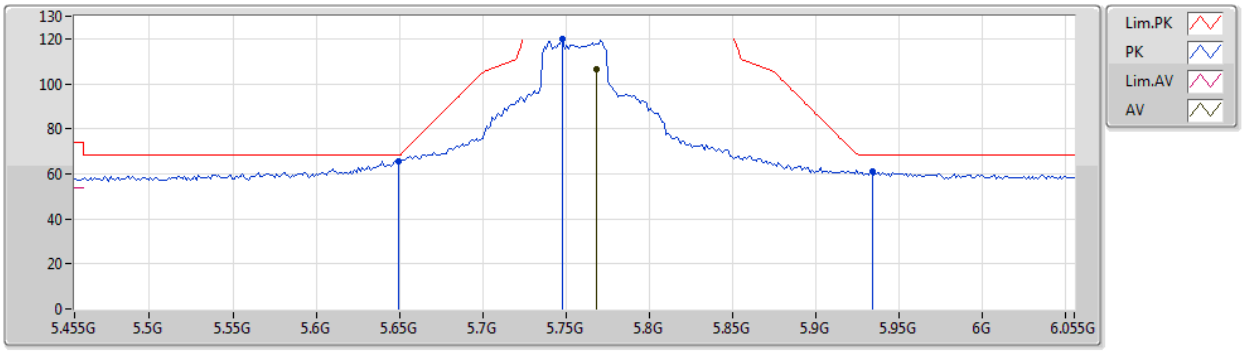


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.6819G	46.49	54.00	-7.51	16.95	3	Horizontal	225	1.50	-	29.54	37.97	10.87	31.89
PK	3.4868G	49.47	68.20	-18.73	3.62	3	Horizontal	360	1.36	-	45.85	28.53	4.89	29.80
PK	10.47362G	55.47	68.20	-12.73	17.72	3	Horizontal	281	2.23	-	37.75	39.52	8.77	30.57
PK	15.67956G	59.29	74.00	-14.71	16.96	3	Horizontal	225	1.50	-	42.33	37.98	10.87	31.89

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz_TX

27/09/2019

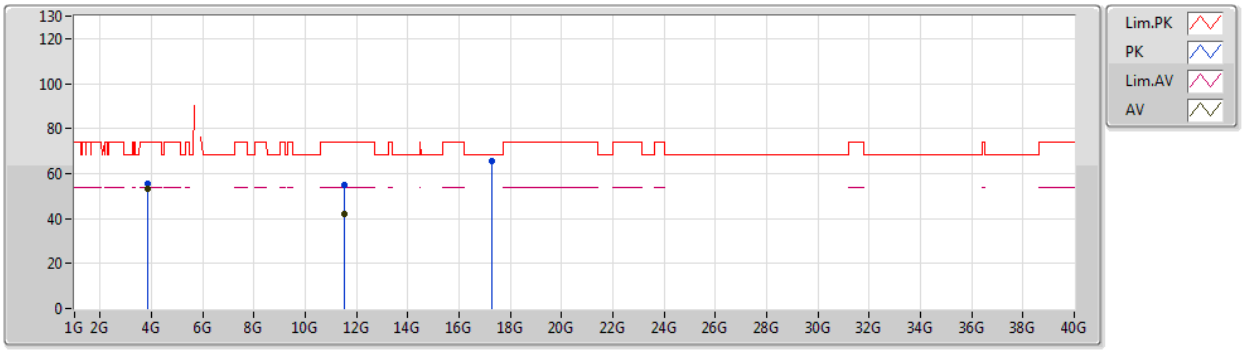


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7682G	106.70	Inf	-Inf	5.46	3	Vertical	340	2.02	-	101.24	32.28	7.65	34.47
PK	5.6494G	65.60	68.20	-2.60	5.24	3	Vertical	340	2.02	-	60.36	32.11	7.57	34.44
PK	5.7478G	119.71	Inf	-Inf	5.43	3	Vertical	340	2.02	-	114.28	32.25	7.64	34.46
PK	5.9338G	61.11	68.20	-7.09	5.76	3	Vertical	340	2.02	-	55.35	32.51	7.76	34.51

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz_TX

27/09/2019

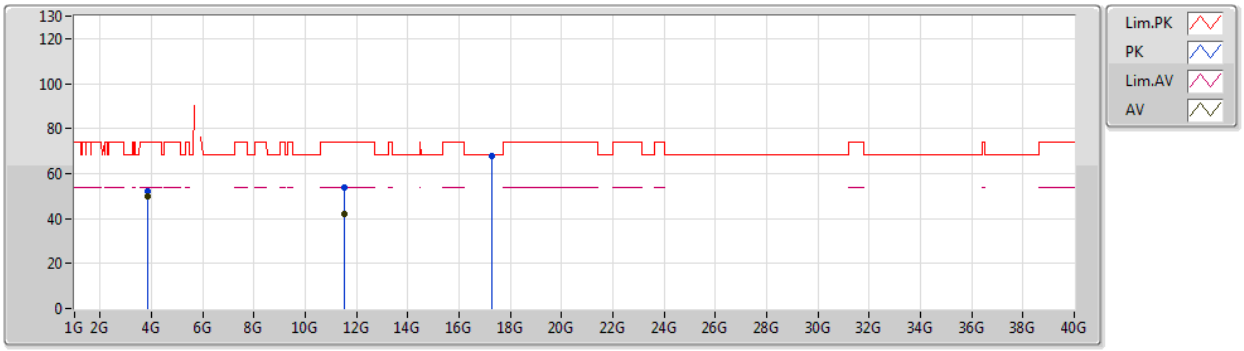


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.83664G	53.32	54.00	-0.68	1.25	3	Vertical	24	0.99	-	52.07	29.41	6.43	34.59
AV	11.50598G	42.03	54.00	-11.97	15.77	3	Vertical	341	1.40	-	26.26	39.59	10.69	34.51
PK	3.8367G	55.26	74.00	-18.74	1.25	3	Vertical	24	0.99	-	54.01	29.41	6.43	34.59
PK	11.519G	55.04	74.00	-18.96	15.77	3	Vertical	341	1.40	-	39.27	39.58	10.70	34.51
PK	17.27136G	65.61	68.20	-2.59	21.92	3	Vertical	318	1.63	-	43.69	41.79	13.92	33.79

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz_TX

27/09/2019

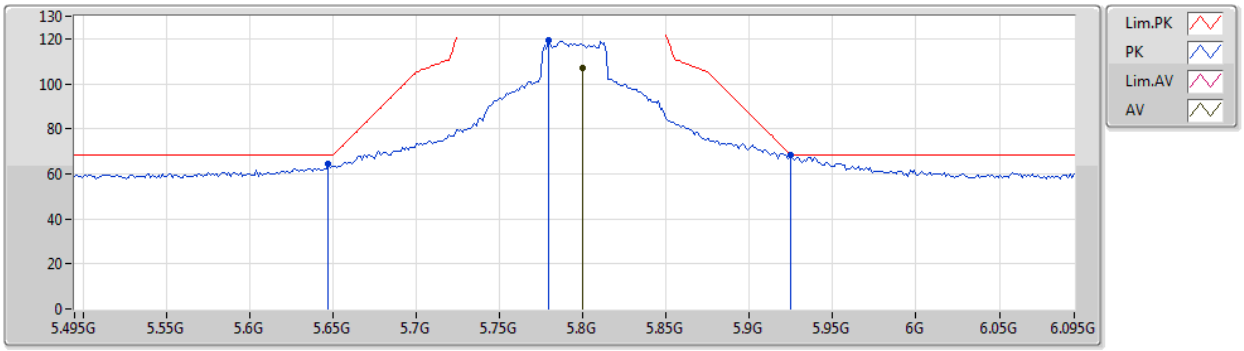


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.83668G	49.69	54.00	-4.31	1.25	3	Horizontal	67	1.92	-	48.44	29.41	6.43	34.59
AV	11.52182G	42.05	54.00	-11.95	15.76	3	Horizontal	24	2.05	-	26.29	39.57	10.70	34.51
PK	3.83663G	51.91	74.00	-22.09	1.25	3	Horizontal	67	1.92	-	50.66	29.41	6.43	34.59
PK	11.50766G	54.06	74.00	-19.94	15.77	3	Horizontal	24	2.05	-	38.29	39.59	10.69	34.51
PK	17.26248G	67.84	68.20	-0.36	21.85	3	Horizontal	323	1.77	-	45.99	41.73	13.91	33.79

802.11ax HEW40_Nss1,(MCS0)_1TX

27/09/2019

5795MHz_TX

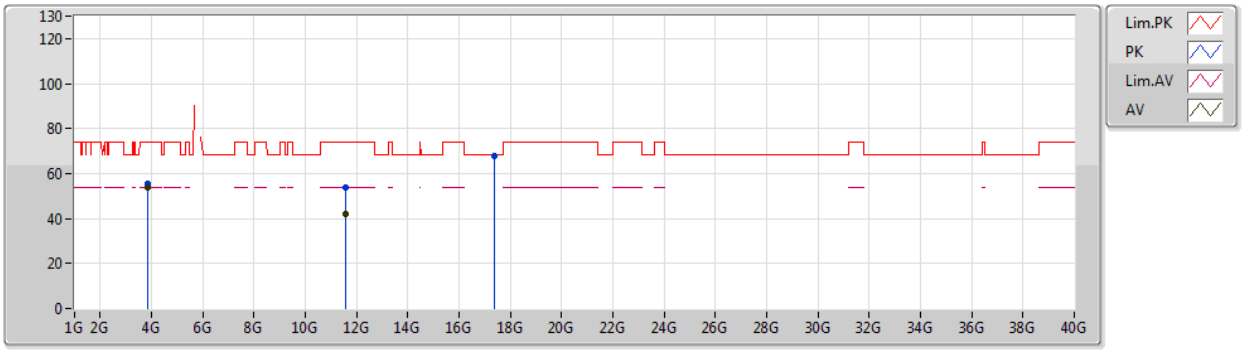


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7998G	106.76	Inf	-Inf	5.51	3	Vertical	148	2.07	-	101.25	32.32	7.67	34.48
PK	5.6474G	64.71	68.20	-3.49	5.24	3	Vertical	148	2.07	-	59.47	32.11	7.57	34.44
PK	5.7794G	119.17	Inf	-Inf	5.48	3	Vertical	148	2.07	-	113.69	32.29	7.66	34.47
PK	5.9246G	68.22	68.50	-0.28	5.74	3	Vertical	148	2.07	-	62.48	32.49	7.75	34.50

802.11ax HEW40_Nss1,(MCS0)_1TX

27/09/2019

5795MHz_TX

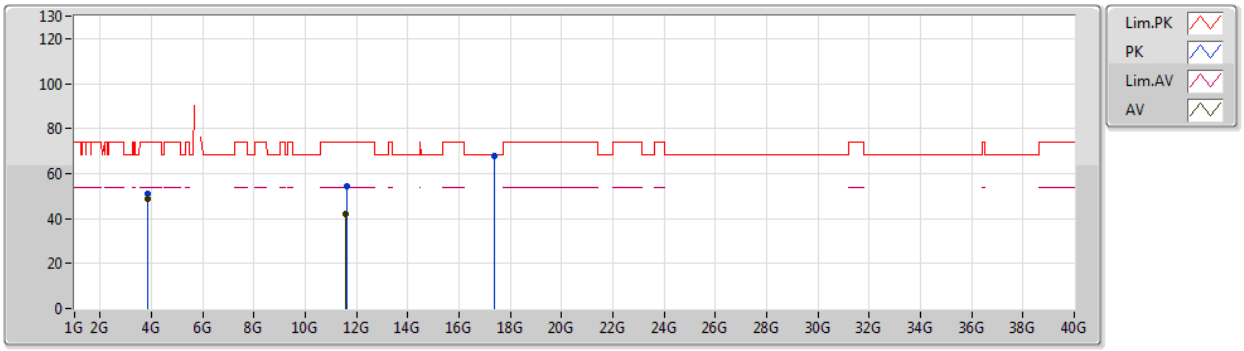


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.86331G	53.59	54.00	-0.41	1.35	3	Vertical	24	1.16	-	52.24	29.45	6.49	34.59
AV	11.58334G	42.00	54.00	-12.00	15.70	3	Vertical	342	1.33	-	26.30	39.50	10.73	34.53
PK	3.86335G	55.51	74.00	-18.49	1.35	3	Vertical	24	1.16	-	54.16	29.45	6.49	34.59
PK	11.5909G	54.04	74.00	-19.96	15.69	3	Vertical	342	1.33	-	38.35	39.49	10.73	34.53
PK	17.37618G	67.98	68.20	-0.22	22.57	3	Vertical	47	1.40	-	45.41	42.48	13.94	33.85

802.11ax HEW40_Nss1,(MCS0)_1TX

5795MHz_TX

27/09/2019

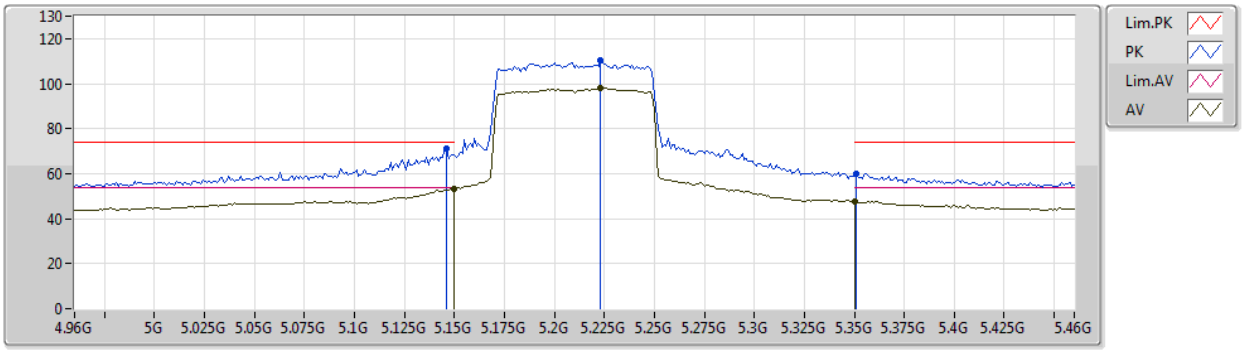


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.86331G	48.60	54.00	-5.40	1.35	3	Horizontal	76	1.27	-	47.25	29.45	6.49	34.59
AV	11.58766G	41.81	54.00	-12.19	15.69	3	Horizontal	336	2.32	-	26.12	39.49	10.73	34.53
PK	3.86333G	51.24	74.00	-22.76	1.35	3	Horizontal	76	1.27	-	49.89	29.45	6.49	34.59
PK	11.60278G	54.09	74.00	-19.91	15.69	3	Horizontal	336	2.32	-	38.40	39.48	10.74	34.53
PK	17.37666G	67.96	68.20	-0.24	22.58	3	Horizontal	37	2.77	-	45.38	42.49	13.94	33.85

802.11ax HEW80_Nss1,(MCS0)_1TX

5210MHz_TX

25/09/2019

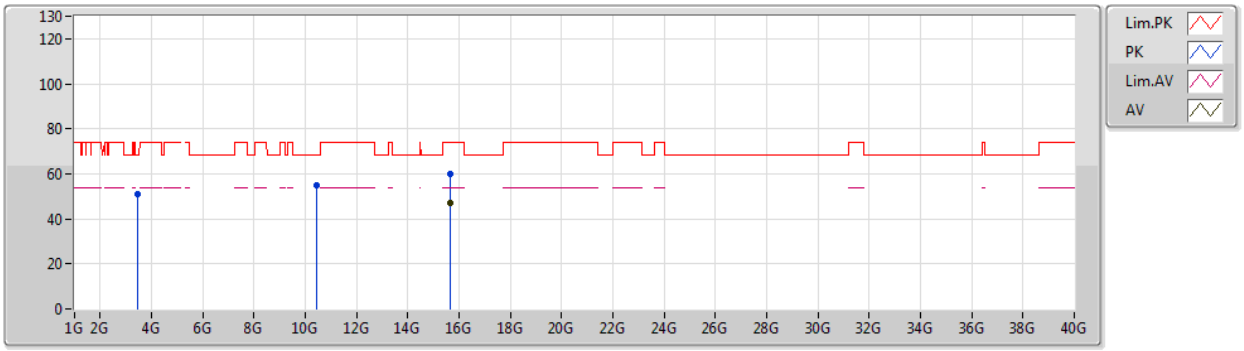


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.13	54.00	-0.87	8.37	3	Horizontal	0	1.50	-	44.76	31.70	6.00	29.33
AV	5.223G	98.05	Inf	-Inf	8.23	3	Horizontal	0	1.50	-	89.82	31.53	6.04	29.34
AV	5.35G	47.87	54.00	-6.13	8.15	3	Horizontal	0	1.50	-	39.72	31.40	6.11	29.36
PK	5.146G	70.94	74.00	-3.06	8.38	3	Horizontal	0	1.50	-	62.56	31.71	6.00	29.33
PK	5.223G	110.13	Inf	-Inf	8.23	3	Horizontal	0	1.50	-	101.90	31.53	6.04	29.34
PK	5.351G	60.18	74.00	-13.82	8.15	3	Horizontal	0	1.50	-	52.03	31.40	6.11	29.36

802.11ax HEW80_Nss1,(MCS0)_1TX

5210MHz_TX

25/09/2019

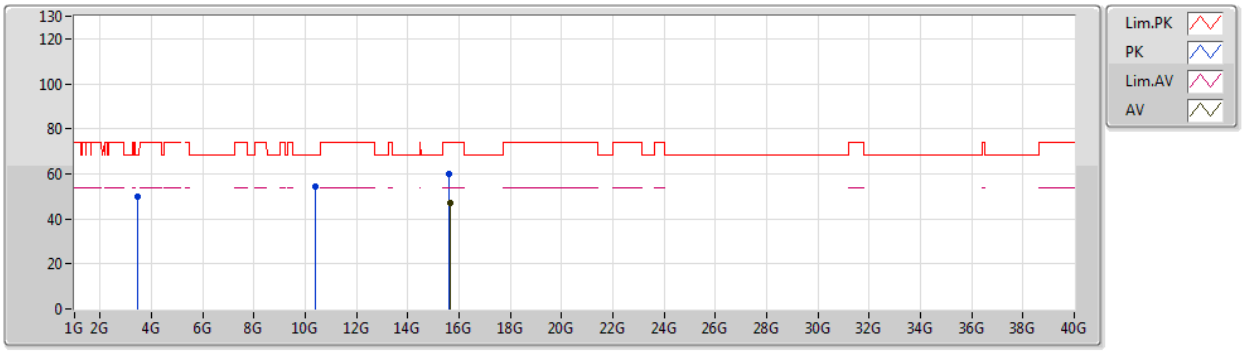


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.63228G	46.95	54.00	-7.05	17.15	3	Vertical	0	2.62	-	29.80	38.18	10.85	31.88
PK	3.4733G	51.19	68.20	-17.01	3.54	3	Vertical	354	2.27	-	47.65	28.47	4.88	29.81
PK	10.42348G	54.97	68.20	-13.23	17.64	3	Vertical	88	1.60	-	37.33	39.45	8.74	30.55
PK	15.63588G	59.69	74.00	-14.31	17.14	3	Vertical	0	2.62	-	42.55	38.17	10.85	31.88

802.11ax HEW80_Nss1,(MCS0)_1TX

5210MHz_TX

25/09/2019

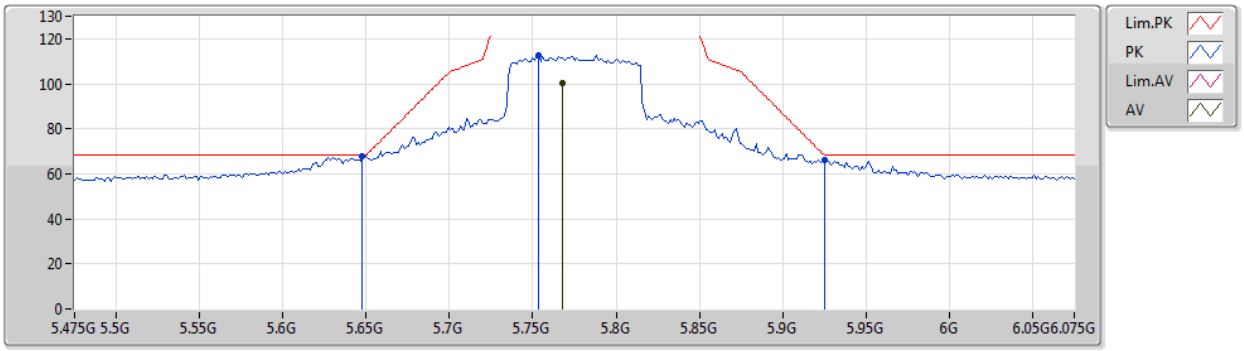


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.63762G	46.97	54.00	-7.03	17.13	3	Horizontal	217	2.62	-	29.84	38.16	10.85	31.88
PK	3.47342G	50.07	68.20	-18.13	3.54	3	Horizontal	360	1.35	-	46.53	28.47	4.88	29.81
PK	10.4065G	54.34	68.20	-13.86	17.62	3	Horizontal	131	2.14	-	36.72	39.43	8.73	30.54
PK	15.6201G	59.79	74.00	-14.21	17.19	3	Horizontal	217	2.62	-	42.60	38.23	10.84	31.88

802.11ax HEW80_Nss1,(MCS0)_1TX

27/09/2019

5775MHz_TX

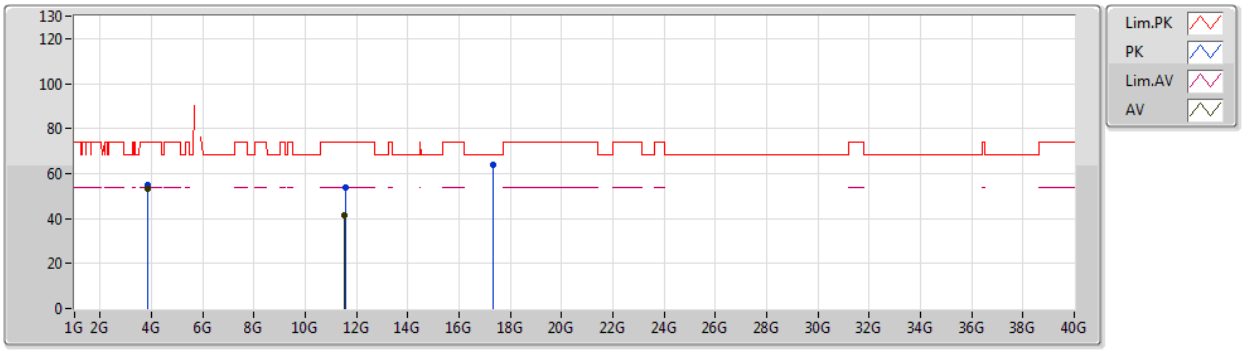


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7678G	100.49	Inf	-Inf	5.45	3	Vertical	149	2.01	-	95.04	32.27	7.65	34.47
PK	5.6478G	68.04	68.20	-0.16	5.24	3	Vertical	149	2.01	-	62.80	32.11	7.57	34.44
PK	5.7534G	112.53	Inf	-Inf	5.42	3	Vertical	149	2.01	-	107.11	32.25	7.64	34.47
PK	5.925G	66.10	68.20	-2.10	5.74	3	Vertical	149	2.01	-	60.36	32.50	7.75	34.51

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_TX

27/09/2019

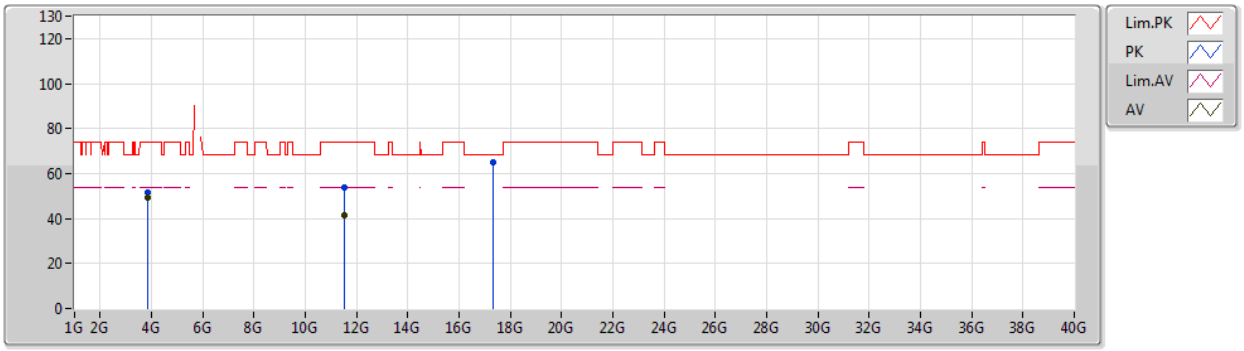


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85001G	53.33	54.00	-0.67	1.30	3	Vertical	25	1.05	-	52.03	29.43	6.46	34.59
AV	11.5386G	41.74	54.00	-12.26	15.74	3	Vertical	307	1.49	-	26.00	39.55	10.71	34.52
PK	3.84992G	54.97	74.00	-19.03	1.30	3	Vertical	25	1.05	-	53.67	29.43	6.46	34.59
PK	11.55558G	53.61	74.00	-20.39	15.72	3	Vertical	307	1.49	-	37.89	39.53	10.71	34.52
PK	17.3136G	63.82	68.20	-4.38	22.18	3	Vertical	0	1.48	-	41.64	42.07	13.93	33.82

802.11ax HEW80_Nss1,(MCS0)_1TX

27/09/2019

5775MHz_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	3.84999G	49.09	54.00	-4.91	1.30	3	Horizontal	68	2.02	-	47.79	29.43	6.46	34.59
AV	11.53872G	41.65	54.00	-12.35	15.74	3	Horizontal	350	1.49	-	25.91	39.55	10.71	34.52
PK	3.85001G	51.55	74.00	-22.45	1.30	3	Horizontal	68	2.02	-	50.25	29.43	6.46	34.59
PK	11.53944G	54.02	74.00	-19.98	15.74	3	Horizontal	350	1.49	-	38.28	39.55	10.71	34.52
PK	17.32896G	64.77	68.20	-3.43	22.28	3	Horizontal	349	1.49	-	42.49	42.17	13.93	33.82

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	QP	562.8M	43.93	46.00	-2.07	3	Horizontal	0	1.12	-

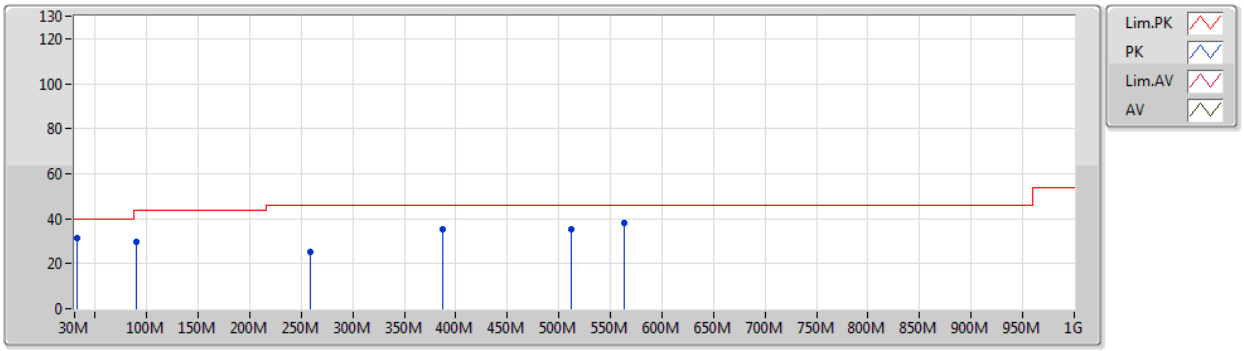
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	32.81M	31.58	40.00	-8.42	3	Vertical	0	1.00	-
5775MHz	Pass	PK	90.45M	29.80	43.50	-13.70	3	Vertical	0	1.00	-
5775MHz	Pass	PK	259.14M	25.39	46.00	-20.61	3	Vertical	0	1.00	-
5775MHz	Pass	PK	387.07M	35.44	46.00	-10.56	3	Vertical	0	1.00	-
5775MHz	Pass	PK	512.19M	35.47	46.00	-10.53	3	Vertical	0	1.00	-
5775MHz	Pass	PK	562.8M	38.11	46.00	-7.89	3	Vertical	0	1.00	-
5775MHz	Pass	PK	84.83M	35.28	40.00	-4.72	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	119.97M	37.82	43.50	-5.68	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	277.42M	30.36	46.00	-15.64	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	730.09M	40.55	46.00	-5.45	3	Horizontal	360	1.00	-
5775MHz	Pass	QP	529.06M	42.17	46.00	-3.83	3	Horizontal	360	1.23	-
5775MHz	Pass	QP	562.8M	43.93	46.00	-2.07	3	Horizontal	0	1.12	-

802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz_PoE

03/10/2019

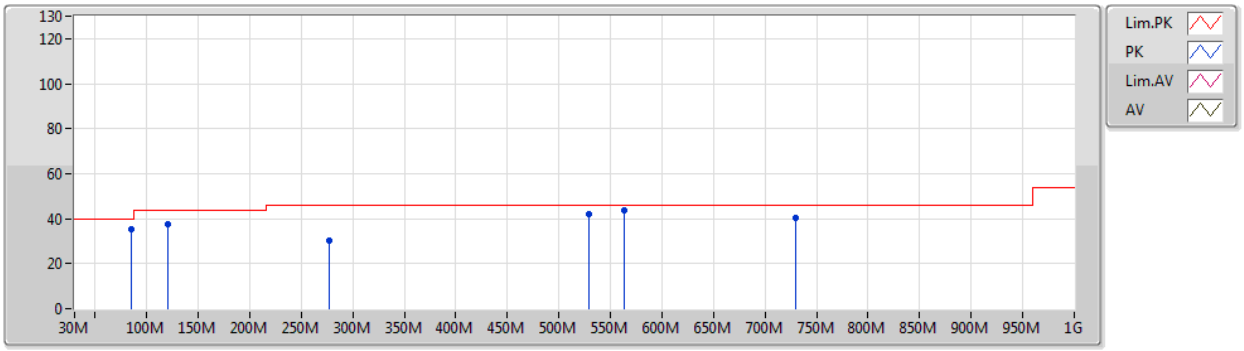


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	32.81M	31.58	40.00	-8.42	-5.31	3	Vertical	0	1.00	-	36.89	21.40	0.85	27.56
PK	90.45M	29.80	43.50	-13.70	-12.06	3	Vertical	0	1.00	-	41.86	13.92	1.43	27.41
PK	259.14M	25.39	46.00	-20.61	-5.61	3	Vertical	0	1.00	-	31.00	18.59	2.53	26.73
PK	387.07M	35.44	46.00	-10.56	-3.73	3	Vertical	0	1.00	-	39.17	20.35	3.13	27.21
PK	512.19M	35.47	46.00	-10.53	-1.59	3	Vertical	0	1.00	-	37.06	22.64	3.65	27.88
PK	562.8M	38.11	46.00	-7.89	-0.37	3	Vertical	0	1.00	-	38.48	23.83	3.85	28.05

802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz_PoE

03/10/2019



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	84.83M	35.28	40.00	-4.72	-13.30	3	Horizontal	360	1.00	-	48.58	12.73	1.39	27.42
PK	119.97M	37.82	43.50	-5.68	-8.40	3	Horizontal	360	1.00	-	46.22	17.23	1.68	27.31
PK	277.42M	30.36	46.00	-15.64	-6.03	3	Horizontal	360	1.00	-	36.39	18.06	2.63	26.72
PK	730.09M	40.55	46.00	-5.45	1.00	3	Horizontal	360	1.00	-	39.55	24.59	4.45	28.04
QP	529.06M	42.17	46.00	-3.83	-1.22	3	Horizontal	360	1.23	-	43.39	23.03	3.71	27.96
QP	562.8M	43.93	46.00	-2.07	-0.37	3	Horizontal	0	1.12	-	44.30	23.83	3.85	28.05

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.1022G	53.87	54.00	-0.13	3	Horizontal	4	1.50	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.15G	53.80	54.00	-0.20	3	Horizontal	356	1.50	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	5.1498G	53.85	54.00	-0.15	3	Horizontal	4	1.00	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.15G	53.57	54.00	-0.43	3	Horizontal	3	1.50	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	17.47638G	68.11	68.20	-0.09	3	Horizontal	38	1.55	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	PK	17.3514G	68.15	68.20	-0.05	3	Horizontal	42	1.50	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	17.27466G	68.13	68.20	-0.07	3	Horizontal	2	2.06	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	5.6442G	68.14	68.20	-0.06	3	Horizontal	178	1.03	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1476G	52.42	54.00	-1.58	3	Horizontal	1	1.50	-
5180MHz	Pass	AV	5.1824G	109.95	Inf	-Inf	3	Horizontal	1	1.50	-
5180MHz	Pass	PK	5.1476G	73.11	74.00	-0.89	3	Horizontal	1	1.50	-
5180MHz	Pass	PK	5.1872G	118.56	Inf	-Inf	3	Horizontal	1	1.50	-
5180MHz	Pass	AV	3.88504G	49.66	54.00	-4.34	3	Vertical	10	1.50	-
5180MHz	Pass	AV	15.5402G	49.85	54.00	-4.15	3	Vertical	355	1.00	-
5180MHz	Pass	PK	3.885G	53.83	74.00	-20.17	3	Vertical	10	1.50	-
5180MHz	Pass	PK	10.372G	59.74	68.20	-8.46	3	Vertical	68	1.00	-
5180MHz	Pass	PK	15.5412G	62.35	74.00	-11.65	3	Vertical	355	1.00	-
5180MHz	Pass	AV	3.88501G	48.06	54.00	-5.94	3	Horizontal	275	1.50	-
5180MHz	Pass	AV	15.54236G	49.62	54.00	-4.38	3	Horizontal	252	1.00	-
5180MHz	Pass	PK	3.88506G	52.79	74.00	-21.21	3	Horizontal	275	1.50	-
5180MHz	Pass	PK	10.37158G	60.09	68.20	-8.11	3	Horizontal	201	1.00	-
5180MHz	Pass	PK	15.54652G	62.72	74.00	-11.28	3	Horizontal	252	1.00	-
5200MHz	Pass	AV	5.1022G	53.87	54.00	-0.13	3	Horizontal	4	1.50	-
5200MHz	Pass	AV	5.197G	112.20	Inf	-Inf	3	Horizontal	4	1.50	-
5200MHz	Pass	PK	5.1496G	67.28	74.00	-6.72	3	Horizontal	4	1.50	-
5200MHz	Pass	PK	5.197G	120.74	Inf	-Inf	3	Horizontal	4	1.50	-
5200MHz	Pass	AV	15.60042G	49.98	54.00	-4.02	3	Vertical	356	1.00	-
5200MHz	Pass	PK	3.4666G	52.35	68.20	-15.85	3	Vertical	5	2.56	-
5200MHz	Pass	PK	10.41278G	59.60	68.20	-8.60	3	Vertical	247	1.00	-
5200MHz	Pass	PK	15.59034G	62.74	74.00	-11.26	3	Vertical	356	1.00	-
5200MHz	Pass	AV	15.60082G	50.07	54.00	-3.93	3	Horizontal	263	1.00	-
5200MHz	Pass	PK	3.46662G	51.60	68.20	-16.60	3	Horizontal	356	1.50	-
5200MHz	Pass	PK	10.40222G	59.76	68.20	-8.44	3	Horizontal	97	1.00	-
5200MHz	Pass	PK	15.59904G	62.73	74.00	-11.27	3	Horizontal	263	1.00	-
5240MHz	Pass	AV	5.1422G	53.75	54.00	-0.25	3	Horizontal	1	1.50	-
5240MHz	Pass	AV	5.2424G	111.67	Inf	-Inf	3	Horizontal	1	1.50	-
5240MHz	Pass	AV	5.3504G	49.59	54.00	-4.41	3	Horizontal	1	1.50	-
5240MHz	Pass	PK	5.138G	65.05	74.00	-8.95	3	Horizontal	1	1.50	-
5240MHz	Pass	PK	5.237G	120.07	Inf	-Inf	3	Horizontal	1	1.50	-
5240MHz	Pass	PK	5.3522G	62.16	74.00	-11.84	3	Horizontal	1	1.50	-
5240MHz	Pass	AV	15.72428G	49.67	54.00	-4.33	3	Vertical	60	1.00	-
5240MHz	Pass	PK	3.49343G	52.55	68.20	-15.65	3	Vertical	14	1.98	-
5240MHz	Pass	PK	10.48344G	60.78	68.20	-7.42	3	Vertical	126	1.00	-
5240MHz	Pass	PK	15.71244G	62.46	74.00	-11.54	3	Vertical	60	1.00	-
5240MHz	Pass	AV	15.70806G	49.42	54.00	-4.58	3	Horizontal	263	1.00	-
5240MHz	Pass	PK	3.49316G	50.41	68.20	-17.79	3	Horizontal	356	1.49	-
5240MHz	Pass	PK	10.46626G	59.72	68.20	-8.48	3	Horizontal	297	1.00	-
5240MHz	Pass	PK	15.72444G	62.63	74.00	-11.37	3	Horizontal	263	1.00	-
5745MHz	Pass	AV	5.7474G	113.90	Inf	-Inf	3	Horizontal	182	3.00	-
5745MHz	Pass	PK	5.6466G	68.01	68.20	-0.19	3	Horizontal	182	3.00	-
5745MHz	Pass	PK	5.7522G	123.45	Inf	-Inf	3	Horizontal	182	3.00	-
5745MHz	Pass	PK	5.9418G	61.22	68.20	-6.98	3	Horizontal	182	3.00	-
5745MHz	Pass	AV	3.82996G	47.74	54.00	-6.26	3	Vertical	43	1.19	-
5745MHz	Pass	AV	11.49198G	42.17	54.00	-11.83	3	Vertical	6	2.94	-
5745MHz	Pass	PK	3.82991G	50.58	74.00	-23.42	3	Vertical	43	1.19	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	11.4909G	55.24	74.00	-18.76	3	Vertical	6	2.94	-
5745MHz	Pass	PK	17.2284G	67.76	68.20	-0.44	3	Vertical	61	2.99	-
5745MHz	Pass	AV	3.82998G	51.47	54.00	-2.53	3	Horizontal	5	1.41	-
5745MHz	Pass	AV	11.48832G	43.68	54.00	-10.32	3	Horizontal	321	2.07	-
5745MHz	Pass	PK	3.82999G	53.39	74.00	-20.61	3	Horizontal	5	1.41	-
5745MHz	Pass	PK	11.48814G	56.54	74.00	-17.46	3	Horizontal	321	2.07	-
5745MHz	Pass	PK	17.22924G	67.59	68.20	-0.61	3	Horizontal	54	1.52	-
5785MHz	Pass	AV	5.7874G	109.69	Inf	-Inf	3	Horizontal	183	3.00	-
5785MHz	Pass	PK	5.6434G	59.98	68.20	-8.22	3	Horizontal	183	3.00	-
5785MHz	Pass	PK	5.7874G	118.77	Inf	-Inf	3	Horizontal	183	3.00	-
5785MHz	Pass	PK	5.9782G	59.44	68.20	-8.76	3	Horizontal	183	3.00	-
5785MHz	Pass	AV	3.85665G	46.68	54.00	-7.32	3	Vertical	46	1.44	-
5785MHz	Pass	AV	11.57132G	41.43	54.00	-12.57	3	Vertical	47	1.47	-
5785MHz	Pass	PK	3.8566G	50.44	74.00	-23.56	3	Vertical	46	1.44	-
5785MHz	Pass	PK	11.57984G	54.14	74.00	-19.86	3	Vertical	47	1.47	-
5785MHz	Pass	PK	17.35614G	64.55	68.20	-3.65	3	Vertical	319	3.00	-
5785MHz	Pass	AV	3.85663G	53.49	54.00	-0.51	3	Horizontal	346	1.18	-
5785MHz	Pass	AV	11.5721G	41.84	54.00	-12.16	3	Horizontal	32	1.49	-
5785MHz	Pass	PK	3.8566G	55.35	74.00	-18.65	3	Horizontal	346	1.18	-
5785MHz	Pass	PK	11.5682G	54.91	74.00	-19.09	3	Horizontal	32	1.49	-
5785MHz	Pass	PK	17.35668G	68.01	68.20	-0.19	3	Horizontal	39	1.48	-
5825MHz	Pass	AV	5.8274G	112.25	Inf	-Inf	3	Horizontal	181	2.50	-
5825MHz	Pass	PK	5.6234G	60.40	68.20	-7.80	3	Horizontal	181	2.50	-
5825MHz	Pass	PK	5.8274G	121.67	Inf	-Inf	3	Horizontal	181	2.50	-
5825MHz	Pass	PK	5.927G	64.04	68.20	-4.16	3	Horizontal	181	2.50	-
5825MHz	Pass	AV	3.88332G	44.89	54.00	-9.11	3	Vertical	41	1.50	-
5825MHz	Pass	AV	11.65234G	43.56	54.00	-10.44	3	Vertical	355	1.29	-
5825MHz	Pass	PK	3.88327G	48.92	74.00	-25.08	3	Vertical	41	1.50	-
5825MHz	Pass	PK	11.6476G	56.28	74.00	-17.72	3	Vertical	355	1.29	-
5825MHz	Pass	PK	17.47974G	64.81	68.20	-3.39	3	Vertical	5	1.49	-
5825MHz	Pass	AV	3.8833G	53.70	54.00	-0.30	3	Horizontal	356	1.00	-
5825MHz	Pass	AV	11.65246G	44.00	54.00	-10.00	3	Horizontal	315	1.21	-
5825MHz	Pass	PK	3.88329G	55.55	74.00	-18.45	3	Horizontal	356	1.00	-
5825MHz	Pass	PK	11.6575G	57.05	74.00	-16.95	3	Horizontal	315	1.21	-
5825MHz	Pass	PK	17.47638G	68.11	68.20	-0.09	3	Horizontal	38	1.55	-
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	53.80	54.00	-0.20	3	Horizontal	356	1.50	-
5180MHz	Pass	AV	5.1836G	106.68	Inf	-Inf	3	Horizontal	356	1.50	-
5180MHz	Pass	PK	5.15G	68.47	74.00	-5.53	3	Horizontal	356	1.50	-
5180MHz	Pass	PK	5.1848G	117.30	Inf	-Inf	3	Horizontal	356	1.50	-
5180MHz	Pass	AV	3.88501G	49.78	54.00	-4.22	3	Vertical	10	1.50	-
5180MHz	Pass	AV	15.55494G	50.37	54.00	-3.63	3	Vertical	190	2.43	-
5180MHz	Pass	PK	3.88494G	53.74	74.00	-20.26	3	Vertical	10	1.50	-
5180MHz	Pass	PK	10.3657G	59.80	68.20	-8.40	3	Vertical	43	2.78	-
5180MHz	Pass	PK	15.54756G	62.30	74.00	-11.70	3	Vertical	190	2.43	-
5180MHz	Pass	AV	3.88499G	48.25	54.00	-5.75	3	Horizontal	277	1.50	-
5180MHz	Pass	AV	15.53808G	50.44	54.00	-3.56	3	Horizontal	163	1.09	-
5180MHz	Pass	PK	3.88492G	53.13	74.00	-20.87	3	Horizontal	277	1.50	-
5180MHz	Pass	PK	10.35406G	60.37	68.20	-7.83	3	Horizontal	359	1.50	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5180MHz	Pass	PK	15.5439G	62.37	74.00	-11.63	3	Horizontal	163	1.09	-
5200MHz	Pass	AV	5.1496G	53.31	54.00	-0.69	3	Horizontal	5	1.49	-
5200MHz	Pass	AV	5.2018G	109.64	Inf	-Inf	3	Horizontal	5	1.49	-
5200MHz	Pass	AV	5.35G	50.21	Inf	-Inf	3	Horizontal	5	1.49	-
5200MHz	Pass	PK	5.15G	65.48	74.00	-8.52	3	Horizontal	5	1.49	-
5200MHz	Pass	PK	5.1958G	120.45	Inf	-Inf	3	Horizontal	5	1.49	-
5200MHz	Pass	PK	5.35G	60.58	Inf	-Inf	3	Horizontal	5	1.49	-
5200MHz	Pass	AV	15.6126G	50.72	54.00	-3.28	3	Vertical	64	2.66	-
5200MHz	Pass	PK	3.46662G	51.37	68.20	-16.83	3	Vertical	23	2.19	-
5200MHz	Pass	PK	10.4066G	59.88	68.20	-8.32	3	Vertical	195	2.18	-
5200MHz	Pass	PK	15.59388G	63.01	74.00	-10.99	3	Vertical	64	2.66	-
5200MHz	Pass	AV	15.59868G	50.73	54.00	-3.27	3	Horizontal	64	1.14	-
5200MHz	Pass	PK	3.46678G	51.70	68.20	-16.50	3	Horizontal	355	1.50	-
5200MHz	Pass	PK	10.40492G	59.99	68.20	-8.21	3	Horizontal	207	1.50	-
5200MHz	Pass	PK	15.58932G	63.68	74.00	-10.32	3	Horizontal	64	1.14	-
5240MHz	Pass	AV	5.1434G	53.21	54.00	-0.79	3	Horizontal	4	1.49	-
5240MHz	Pass	AV	5.2412G	110.19	Inf	-Inf	3	Horizontal	4	1.49	-
5240MHz	Pass	AV	5.35G	51.88	54.00	-2.12	3	Horizontal	4	1.49	-
5240MHz	Pass	PK	5.1368G	64.25	74.00	-9.75	3	Horizontal	4	1.49	-
5240MHz	Pass	PK	5.2352G	120.70	Inf	-Inf	3	Horizontal	4	1.49	-
5240MHz	Pass	PK	5.3732G	61.72	74.00	-12.28	3	Horizontal	4	1.49	-
5240MHz	Pass	AV	15.72912G	50.23	54.00	-3.77	3	Vertical	177	1.50	-
5240MHz	Pass	PK	3.49339G	53.08	68.20	-15.12	3	Vertical	8	2.52	-
5240MHz	Pass	PK	10.47004G	60.02	68.20	-8.18	3	Vertical	187	2.40	-
5240MHz	Pass	PK	15.72348G	62.30	74.00	-11.70	3	Vertical	177	1.50	-
5240MHz	Pass	AV	15.7215G	50.34	54.00	-3.66	3	Horizontal	23	1.50	-
5240MHz	Pass	PK	3.49314G	50.93	68.20	-17.27	3	Horizontal	356	1.50	-
5240MHz	Pass	PK	10.48936G	60.32	68.20	-7.88	3	Horizontal	202	1.82	-
5240MHz	Pass	PK	15.71262G	62.47	74.00	-11.53	3	Horizontal	23	1.50	-
5745MHz	Pass	AV	5.7402G	110.75	Inf	-Inf	3	Horizontal	179	1.02	-
5745MHz	Pass	PK	5.6418G	65.87	68.20	-2.33	3	Horizontal	179	1.02	-
5745MHz	Pass	PK	5.7402G	122.24	Inf	-Inf	3	Horizontal	179	1.02	-
5745MHz	Pass	PK	5.9442G	59.88	68.20	-8.32	3	Horizontal	179	1.02	-
5745MHz	Pass	AV	3.82996G	48.21	54.00	-5.79	3	Vertical	41	1.33	-
5745MHz	Pass	AV	11.49012G	42.00	54.00	-12.00	3	Vertical	52	1.40	-
5745MHz	Pass	PK	3.82995G	50.77	74.00	-23.23	3	Vertical	41	1.33	-
5745MHz	Pass	PK	11.48118G	54.57	74.00	-19.43	3	Vertical	52	1.40	-
5745MHz	Pass	PK	17.24226G	65.95	68.20	-2.25	3	Vertical	328	2.66	-
5745MHz	Pass	AV	3.82998G	53.12	54.00	-0.88	3	Horizontal	347	1.05	-
5745MHz	Pass	AV	11.49096G	42.85	54.00	-11.15	3	Horizontal	28	1.48	-
5745MHz	Pass	PK	3.82994G	54.88	74.00	-19.12	3	Horizontal	347	1.05	-
5745MHz	Pass	PK	11.49234G	55.47	74.00	-18.53	3	Horizontal	28	1.48	-
5745MHz	Pass	PK	17.2356G	68.13	68.20	-0.07	3	Horizontal	355	1.49	-
5785MHz	Pass	AV	5.7862G	110.48	Inf	-Inf	3	Horizontal	181	3.00	-
5785MHz	Pass	PK	5.6398G	60.97	68.20	-7.23	3	Horizontal	181	3.00	-
5785MHz	Pass	PK	5.7898G	121.66	Inf	-Inf	3	Horizontal	181	3.00	-
5785MHz	Pass	PK	5.9674G	60.46	68.20	-7.74	3	Horizontal	181	3.00	-
5785MHz	Pass	AV	3.85665G	47.34	54.00	-6.66	3	Vertical	39	1.40	-
5785MHz	Pass	AV	11.56904G	42.35	54.00	-11.65	3	Vertical	350	1.06	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	3.85665G	50.43	74.00	-23.57	3	Vertical	39	1.40	-
5785MHz	Pass	PK	11.5712G	55.15	74.00	-18.85	3	Vertical	350	1.06	-
5785MHz	Pass	PK	17.35974G	65.36	68.20	-2.84	3	Vertical	354	1.50	-
5785MHz	Pass	AV	3.85664G	53.69	54.00	-0.31	3	Horizontal	349	1.00	-
5785MHz	Pass	AV	11.56802G	42.99	54.00	-11.01	3	Horizontal	31	1.49	-
5785MHz	Pass	PK	3.85664G	55.33	74.00	-18.67	3	Horizontal	349	1.00	-
5785MHz	Pass	PK	11.58134G	55.83	74.00	-18.17	3	Horizontal	31	1.49	-
5785MHz	Pass	PK	17.3514G	68.15	68.20	-0.05	3	Horizontal	42	1.50	-
5825MHz	Pass	AV	5.8286G	110.78	Inf	-Inf	3	Horizontal	181	3.00	-
5825MHz	Pass	PK	5.6318G	60.99	68.20	-7.21	3	Horizontal	181	3.00	-
5825MHz	Pass	PK	5.8238G	121.77	Inf	-Inf	3	Horizontal	181	3.00	-
5825MHz	Pass	PK	5.9258G	65.49	68.20	-2.71	3	Horizontal	181	3.00	-
5825MHz	Pass	AV	3.88326G	45.42	54.00	-8.58	3	Vertical	43	1.50	-
5825MHz	Pass	AV	11.65156G	43.70	54.00	-10.30	3	Vertical	353	1.17	-
5825MHz	Pass	PK	3.88327G	48.95	74.00	-25.05	3	Vertical	43	1.50	-
5825MHz	Pass	PK	11.6488G	56.46	74.00	-17.54	3	Vertical	353	1.17	-
5825MHz	Pass	PK	17.48544G	64.89	68.20	-3.31	3	Vertical	64	1.50	-
5825MHz	Pass	AV	3.8833G	53.67	54.00	-0.33	3	Horizontal	357	1.00	-
5825MHz	Pass	AV	11.65222G	43.73	54.00	-10.27	3	Horizontal	300	1.62	-
5825MHz	Pass	PK	3.88332G	55.35	74.00	-18.65	3	Horizontal	357	1.00	-
5825MHz	Pass	PK	11.65216G	56.33	74.00	-17.67	3	Horizontal	300	1.62	-
5825MHz	Pass	PK	17.4744G	68.09	68.20	-0.11	3	Horizontal	37	1.49	-
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1498G	53.85	54.00	-0.15	3	Horizontal	4	1.00	-
5190MHz	Pass	AV	5.1858G	101.81	Inf	-Inf	3	Horizontal	4	1.00	-
5190MHz	Pass	PK	5.1462G	68.63	74.00	-5.37	3	Horizontal	4	1.00	-
5190MHz	Pass	PK	5.1996G	113.63	Inf	-Inf	3	Horizontal	4	1.00	-
5190MHz	Pass	AV	15.5658G	50.85	54.00	-3.15	3	Vertical	344	2.80	-
5190MHz	Pass	PK	3.46011G	53.60	68.20	-14.60	3	Vertical	0	2.55	-
5190MHz	Pass	PK	10.3677G	60.53	68.20	-7.67	3	Vertical	352	1.50	-
5190MHz	Pass	PK	15.5739G	63.09	74.00	-10.91	3	Vertical	344	2.80	-
5190MHz	Pass	AV	15.57786G	51.02	54.00	-2.98	3	Horizontal	360	1.69	-
5190MHz	Pass	PK	3.46G	52.16	68.20	-16.04	3	Horizontal	354	1.50	-
5190MHz	Pass	PK	10.38228G	59.93	68.20	-8.27	3	Horizontal	146	1.37	-
5190MHz	Pass	PK	15.58476G	62.67	74.00	-11.33	3	Horizontal	360	1.69	-
5230MHz	Pass	AV	5.146G	53.74	54.00	-0.26	3	Horizontal	2	1.50	-
5230MHz	Pass	AV	5.2348G	106.48	Inf	-Inf	3	Horizontal	2	1.50	-
5230MHz	Pass	AV	5.3566G	51.83	54.00	-2.17	3	Horizontal	2	1.50	-
5230MHz	Pass	PK	5.1466G	70.17	74.00	-3.83	3	Horizontal	2	1.50	-
5230MHz	Pass	PK	5.2264G	118.30	Inf	-Inf	3	Horizontal	2	1.50	-
5230MHz	Pass	PK	5.3626G	63.14	74.00	-10.86	3	Horizontal	2	1.50	-
5230MHz	Pass	AV	15.68778G	50.50	54.00	-3.50	3	Vertical	277	1.50	-
5230MHz	Pass	PK	3.48662G	52.94	68.20	-15.26	3	Vertical	353	2.52	-
5230MHz	Pass	PK	10.46546G	60.10	68.20	-8.10	3	Vertical	31	1.62	-
5230MHz	Pass	PK	15.699G	62.96	74.00	-11.04	3	Vertical	277	1.50	-
5230MHz	Pass	AV	15.68856G	50.62	54.00	-3.38	3	Horizontal	49	2.08	-
5230MHz	Pass	PK	3.48665G	51.13	68.20	-17.07	3	Horizontal	354	1.50	-
5230MHz	Pass	PK	10.45778G	59.69	68.20	-8.51	3	Horizontal	200	1.50	-
5230MHz	Pass	PK	15.70002G	62.76	74.00	-11.24	3	Horizontal	49	2.08	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5755MHz	Pass	AV	5.7514G	107.41	Inf	-Inf	3	Horizontal	179	1.04	-
5755MHz	Pass	PK	5.6374G	67.88	68.20	-0.32	3	Horizontal	179	1.04	-
5755MHz	Pass	PK	5.749G	118.74	Inf	-Inf	3	Horizontal	179	1.04	-
5755MHz	Pass	PK	5.9638G	59.98	68.20	-8.22	3	Horizontal	179	1.04	-
5755MHz	Pass	AV	3.83664G	48.06	54.00	-5.94	3	Vertical	43	1.31	-
5755MHz	Pass	AV	11.50988G	42.01	54.00	-11.99	3	Vertical	16	2.45	-
5755MHz	Pass	PK	3.83669G	50.86	74.00	-23.14	3	Vertical	43	1.31	-
5755MHz	Pass	PK	11.50622G	54.63	74.00	-19.37	3	Vertical	16	2.45	-
5755MHz	Pass	PK	17.2665G	64.53	68.20	-3.67	3	Vertical	337	1.49	-
5755MHz	Pass	AV	3.83666G	52.56	54.00	-1.44	3	Horizontal	1	1.38	-
5755MHz	Pass	AV	11.51114G	42.61	54.00	-11.39	3	Horizontal	30	1.50	-
5755MHz	Pass	PK	3.83658G	54.51	74.00	-19.49	3	Horizontal	1	1.38	-
5755MHz	Pass	PK	11.51132G	55.00	74.00	-19.00	3	Horizontal	30	1.50	-
5755MHz	Pass	PK	17.27466G	68.13	68.20	-0.07	3	Horizontal	2	2.06	-
5795MHz	Pass	AV	5.8022G	107.55	Inf	-Inf	3	Horizontal	180	2.99	-
5795MHz	Pass	PK	5.6462G	64.05	68.20	-4.15	3	Horizontal	180	2.99	-
5795MHz	Pass	PK	5.7914G	119.35	Inf	-Inf	3	Horizontal	180	2.99	-
5795MHz	Pass	PK	5.933G	67.82	68.20	-0.38	3	Horizontal	180	2.99	-
5795MHz	Pass	AV	3.8633G	46.52	54.00	-7.48	3	Vertical	39	1.40	-
5795MHz	Pass	AV	11.5957G	41.65	54.00	-12.35	3	Vertical	65	1.33	-
5795MHz	Pass	PK	3.86329G	49.77	74.00	-24.23	3	Vertical	39	1.40	-
5795MHz	Pass	PK	11.60374G	54.01	74.00	-19.99	3	Vertical	65	1.33	-
5795MHz	Pass	PK	17.38992G	64.49	68.20	-3.71	3	Vertical	326	1.50	-
5795MHz	Pass	AV	3.86331G	52.99	54.00	-1.01	3	Horizontal	0	1.09	-
5795MHz	Pass	AV	11.59078G	42.48	54.00	-11.52	3	Horizontal	29	1.88	-
5795MHz	Pass	PK	3.86338G	54.72	74.00	-19.28	3	Horizontal	0	1.09	-
5795MHz	Pass	PK	11.58568G	55.24	74.00	-18.76	3	Horizontal	29	1.88	-
5795MHz	Pass	PK	17.39442G	68.12	68.20	-0.08	3	Horizontal	39	1.50	-
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	53.57	54.00	-0.43	3	Horizontal	3	1.50	-
5210MHz	Pass	AV	5.227G	99.03	Inf	-Inf	3	Horizontal	3	1.50	-
5210MHz	Pass	AV	5.364G	52.27	54.00	-1.73	3	Horizontal	3	1.50	-
5210MHz	Pass	PK	5.15G	63.32	74.00	-10.68	3	Horizontal	3	1.50	-
5210MHz	Pass	PK	5.213G	109.02	Inf	-Inf	3	Horizontal	3	1.50	-
5210MHz	Pass	PK	5.4G	62.79	74.00	-11.21	3	Horizontal	3	1.50	-
5210MHz	Pass	AV	15.61692G	52.21	54.00	-1.79	3	Vertical	327	1.98	-
5210MHz	Pass	PK	3.47337G	52.21	68.20	-15.99	3	Vertical	22	2.12	-
5210MHz	Pass	PK	10.41772G	59.55	68.20	-8.65	3	Vertical	104	1.45	-
5210MHz	Pass	PK	15.62166G	62.72	74.00	-11.28	3	Vertical	327	1.98	-
5210MHz	Pass	AV	15.64476G	52.07	54.00	-1.93	3	Horizontal	135	1.76	-
5210MHz	Pass	PK	3.47349G	51.58	68.20	-16.62	3	Horizontal	355	1.50	-
5210MHz	Pass	PK	10.42132G	60.61	68.20	-7.59	3	Horizontal	54	1.98	-
5210MHz	Pass	PK	15.63426G	62.54	74.00	-11.46	3	Horizontal	135	1.76	-
5775MHz	Pass	AV	5.7522G	102.29	Inf	-Inf	3	Horizontal	178	1.03	-
5775MHz	Pass	PK	5.6442G	68.14	68.20	-0.06	3	Horizontal	178	1.03	-
5775MHz	Pass	PK	5.7498G	112.73	Inf	-Inf	3	Horizontal	178	1.03	-
5775MHz	Pass	PK	5.9274G	62.47	68.20	-5.73	3	Horizontal	178	1.03	-
5775MHz	Pass	AV	3.85002G	47.79	54.00	-6.21	3	Vertical	45	1.25	-
5775MHz	Pass	AV	11.54916G	42.94	54.00	-11.06	3	Vertical	123	1.69	-

Remark :

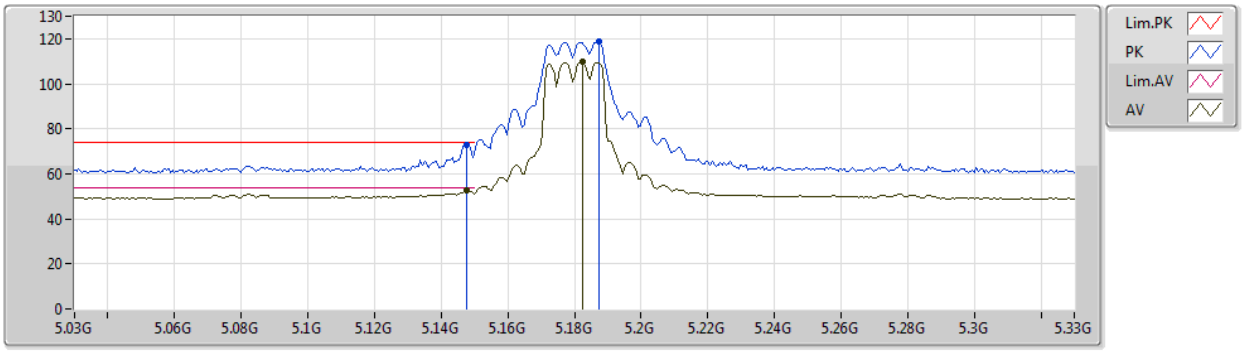
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5775MHz	Pass	PK	3.8499G	50.31	74.00	-23.69	3	Vertical	45	1.25	-
5775MHz	Pass	PK	11.53866G	54.06	74.00	-19.94	3	Vertical	123	1.69	-
5775MHz	Pass	PK	17.31306G	64.12	68.20	-4.08	3	Vertical	17	1.50	-
5775MHz	Pass	AV	3.84995G	53.62	54.00	-0.38	3	Horizontal	348	1.01	-
5775MHz	Pass	AV	11.55522G	43.20	54.00	-10.80	3	Horizontal	73	1.34	-
5775MHz	Pass	PK	3.84993G	55.09	74.00	-18.91	3	Horizontal	348	1.01	-
5775MHz	Pass	PK	11.5389G	53.95	74.00	-20.05	3	Horizontal	73	1.34	-
5775MHz	Pass	PK	17.33598G	64.55	68.20	-3.65	3	Horizontal	2	1.97	-

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

23/09/2019

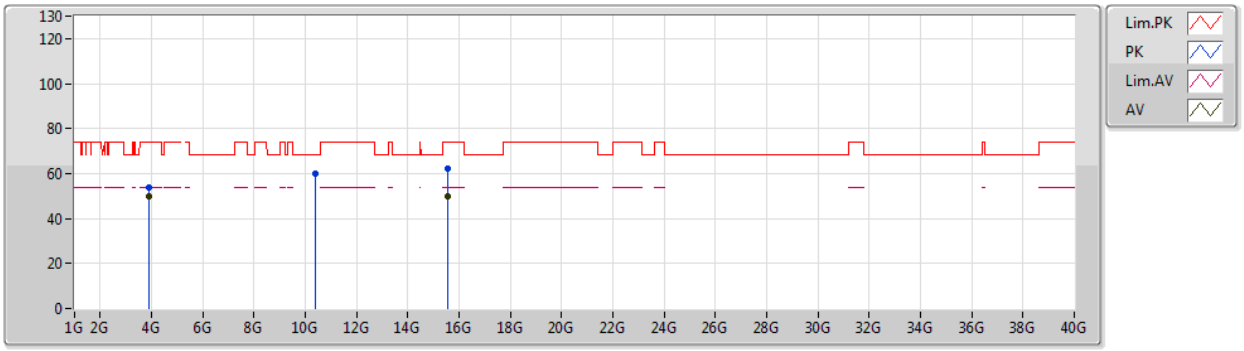


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1476G	52.42	54.00	-1.58	7.52	3	Horizontal	1	1.50	-	44.90	31.49	10.08	34.05
AV	5.1824G	109.95	Inf	-Inf	7.54	3	Horizontal	1	1.50	-	102.41	31.51	10.08	34.05
PK	5.1476G	73.11	74.00	-0.89	7.52	3	Horizontal	1	1.50	-	65.59	31.49	10.08	34.05
PK	5.1872G	118.56	Inf	-Inf	7.54	3	Horizontal	1	1.50	-	111.02	31.51	10.08	34.05

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

23/09/2019

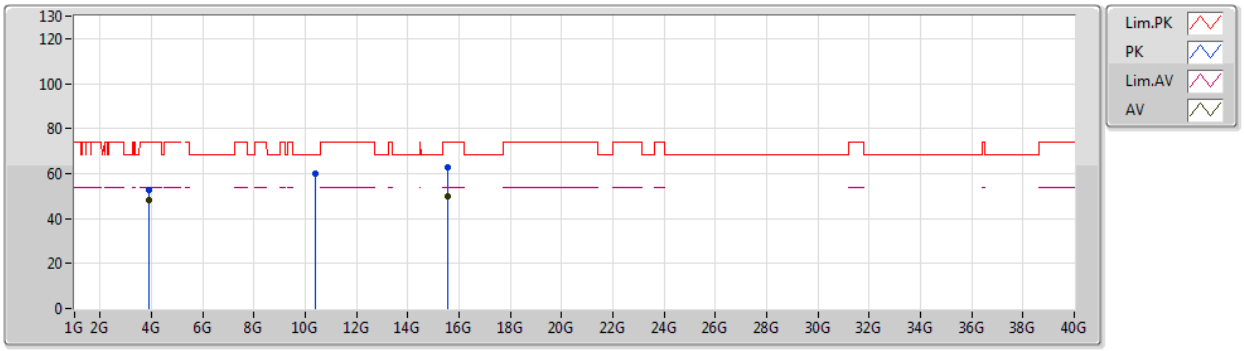


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88504G	49.66	54.00	-4.34	4.86	3	Vertical	10	1.50	-	44.80	29.29	9.57	34.00
AV	15.5402G	49.85	54.00	-4.15	20.00	3	Vertical	355	1.00	-	29.85	38.50	15.51	34.01
PK	3.885G	53.83	74.00	-20.17	4.86	3	Vertical	10	1.50	-	48.97	29.29	9.57	34.00
PK	10.372G	59.74	68.20	-8.46	17.65	3	Vertical	68	1.00	-	42.09	39.22	12.97	34.54
PK	15.5412G	62.35	74.00	-11.65	20.00	3	Vertical	355	1.00	-	42.35	38.50	15.51	34.01

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

23/09/2019

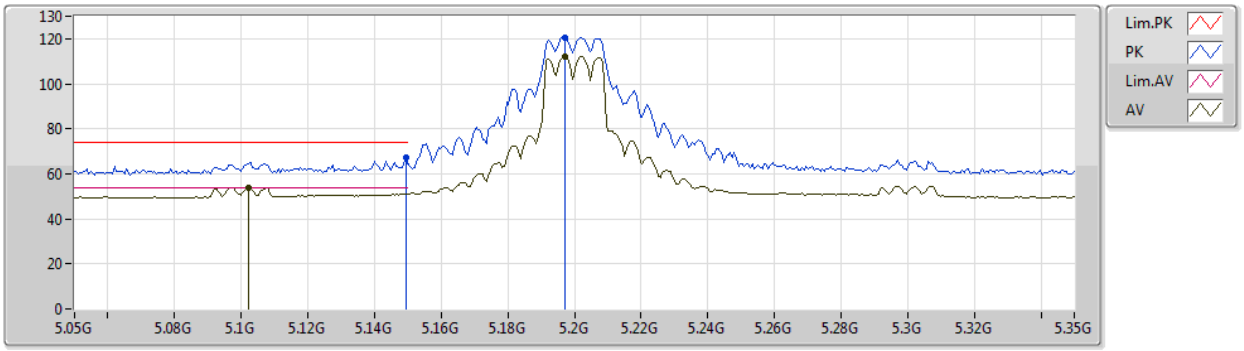


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88501G	48.06	54.00	-5.94	4.86	3	Horizontal	275	1.50	-	43.20	29.29	9.57	34.00
AV	15.54236G	49.62	54.00	-4.38	19.99	3	Horizontal	252	1.00	-	29.63	38.49	15.51	34.01
PK	3.88506G	52.79	74.00	-21.21	4.86	3	Horizontal	275	1.50	-	47.93	29.29	9.57	34.00
PK	10.37158G	60.09	68.20	-8.11	17.65	3	Horizontal	201	1.00	-	42.44	39.22	12.97	34.54
PK	15.54652G	62.72	74.00	-11.28	19.97	3	Horizontal	252	1.00	-	42.75	38.48	15.51	34.02

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

23/09/2019

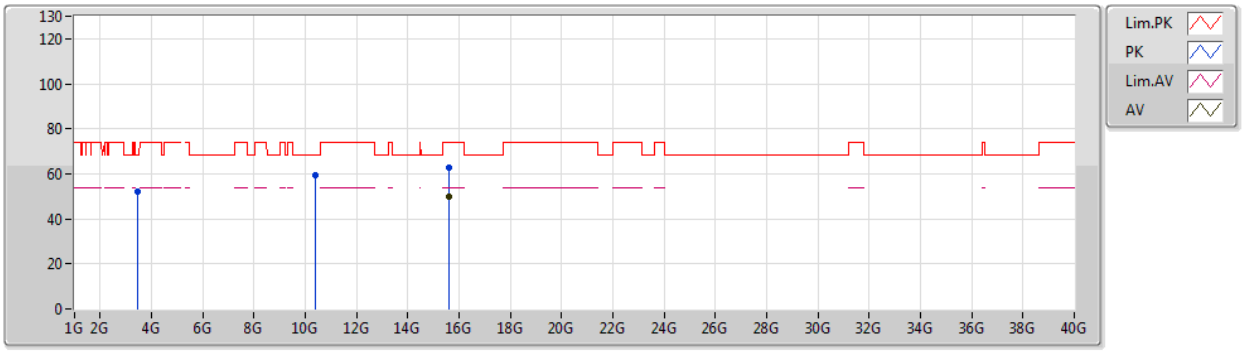


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1022G	53.87	54.00	-0.13	7.49	3	Horizontal	4	1.50	-	46.38	31.46	10.08	34.05
AV	5.197G	112.20	Inf	-Inf	7.55	3	Horizontal	4	1.50	-	104.65	31.52	10.08	34.05
PK	5.1496G	67.28	74.00	-6.72	7.52	3	Horizontal	4	1.50	-	59.76	31.49	10.08	34.05
PK	5.197G	120.74	Inf	-Inf	7.55	3	Horizontal	4	1.50	-	113.19	31.52	10.08	34.05

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

23/09/2019

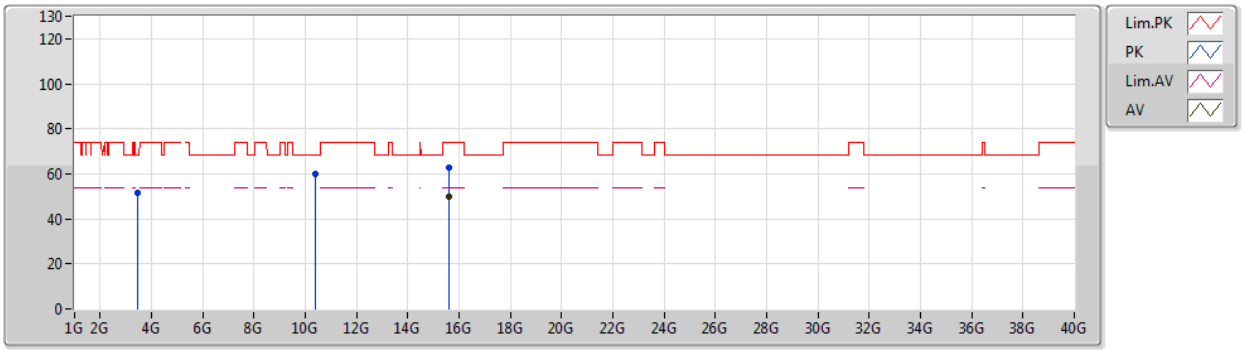


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.60042G	49.98	54.00	-4.02	19.75	3	Vertical	356	1.00	-	30.23	38.28	15.54	34.07
PK	3.4666G	52.35	68.20	-15.85	4.11	3	Vertical	5	2.56	-	48.24	28.66	9.47	34.02
PK	10.41278G	59.60	68.20	-8.60	17.76	3	Vertical	247	1.00	-	41.84	39.28	12.99	34.51
PK	15.59034G	62.74	74.00	-11.26	19.79	3	Vertical	356	1.00	-	42.95	38.32	15.53	34.06

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

23/09/2019

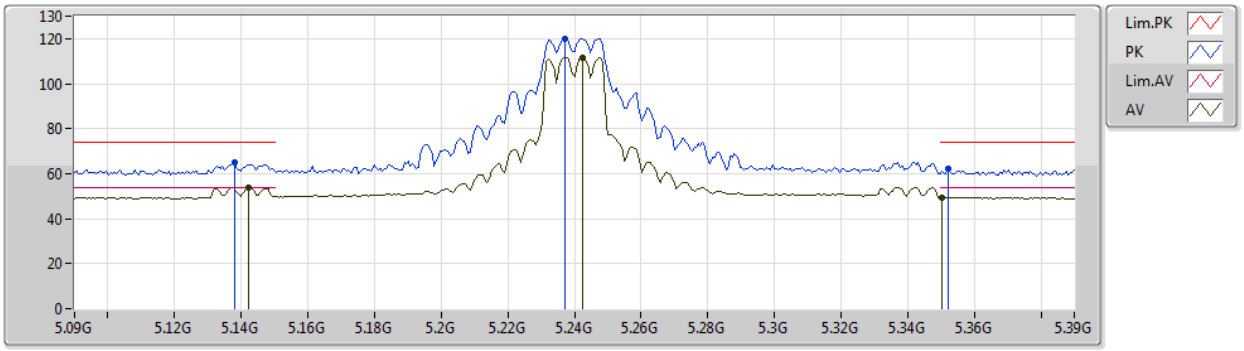


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.60082G	50.07	54.00	-3.93	19.75	3	Horizontal	263	1.00	-	30.32	38.28	15.54	34.07
PK	3.46662G	51.60	68.20	-16.60	4.11	3	Horizontal	356	1.50	-	47.49	28.66	9.47	34.02
PK	10.40222G	59.76	68.20	-8.44	17.73	3	Horizontal	97	1.00	-	42.03	39.26	12.99	34.52
PK	15.59904G	62.73	74.00	-11.27	19.75	3	Horizontal	263	1.00	-	42.98	38.28	15.54	34.07

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

23/09/2019

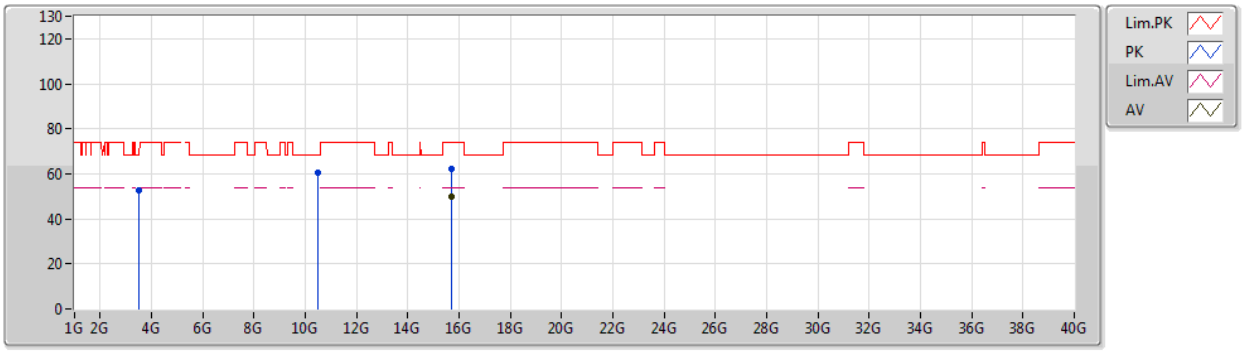


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1422G	53.75	54.00	-0.25	7.52	3	Horizontal	1	1.50	-	46.23	31.49	10.08	34.05
AV	5.2424G	111.67	Inf	-Inf	7.60	3	Horizontal	1	1.50	-	104.07	31.55	10.10	34.05
AV	5.3504G	49.59	54.00	-4.41	7.71	3	Horizontal	1	1.50	-	41.88	31.61	10.16	34.06
PK	5.138G	65.05	74.00	-8.95	7.51	3	Horizontal	1	1.50	-	57.54	31.48	10.08	34.05
PK	5.237G	120.07	Inf	-Inf	7.59	3	Horizontal	1	1.50	-	112.48	31.54	10.10	34.05
PK	5.3522G	62.16	74.00	-11.84	7.71	3	Horizontal	1	1.50	-	54.45	31.61	10.16	34.06

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

23/09/2019

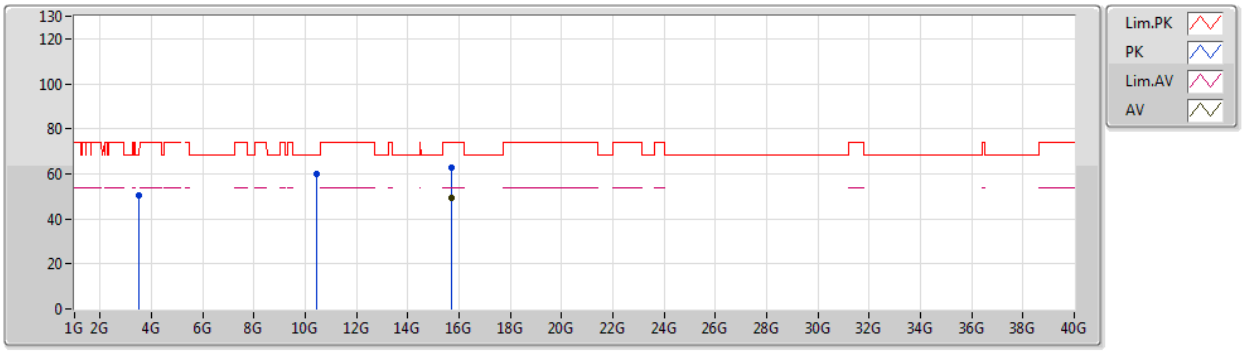


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.72428G	49.67	54.00	-4.33	19.22	3	Vertical	60	1.00	-	30.45	37.82	15.60	34.20
PK	3.49343G	52.55	68.20	-15.65	4.15	3	Vertical	14	1.98	-	48.40	28.69	9.48	34.02
PK	10.48344G	60.78	68.20	-7.42	17.95	3	Vertical	126	1.00	-	42.83	39.38	13.04	34.47
PK	15.71244G	62.46	74.00	-11.54	19.26	3	Vertical	60	1.00	-	43.20	37.86	15.59	34.19

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

23/09/2019

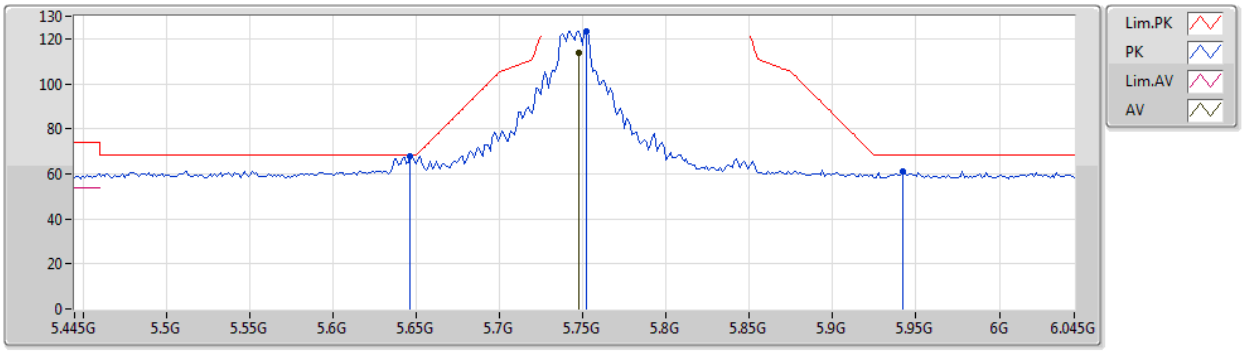


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.70806G	49.42	54.00	-4.58	19.29	3	Horizontal	263	1.00	-	30.13	37.88	15.59	34.18
PK	3.49316G	50.41	68.20	-17.79	4.15	3	Horizontal	356	1.49	-	46.26	28.69	9.48	34.02
PK	10.46626G	59.72	68.20	-8.48	17.90	3	Horizontal	297	1.00	-	41.82	39.35	13.03	34.48
PK	15.72444G	62.63	74.00	-11.37	19.22	3	Horizontal	263	1.00	-	43.41	37.82	15.60	34.20

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

27/09/2019

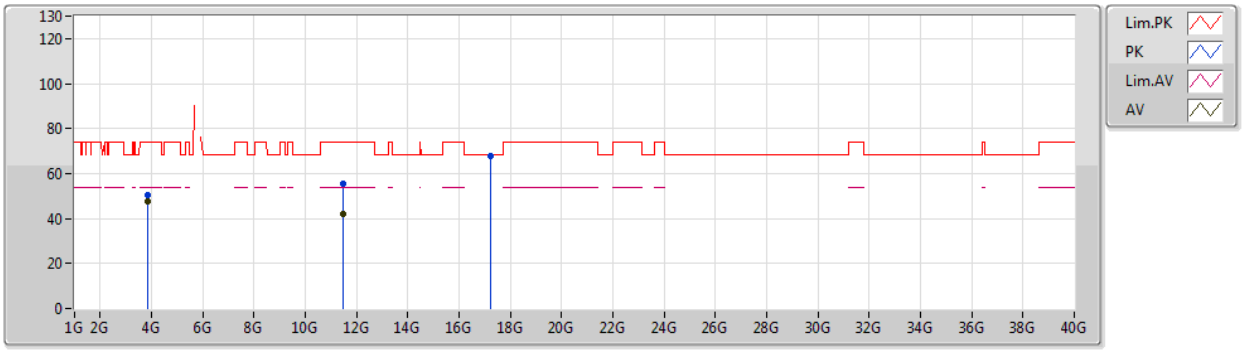


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7474G	113.90	Inf	-Inf	5.43	3	Horizontal	182	3.00	-	108.47	32.25	7.64	34.46
PK	5.6466G	68.01	68.20	-0.19	5.24	3	Horizontal	182	3.00	-	62.77	32.11	7.57	34.44
PK	5.7522G	123.45	Inf	-Inf	5.42	3	Horizontal	182	3.00	-	118.03	32.25	7.64	34.47
PK	5.9418G	61.22	68.20	-6.98	5.77	3	Horizontal	182	3.00	-	55.45	32.52	7.76	34.51

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

27/09/2019

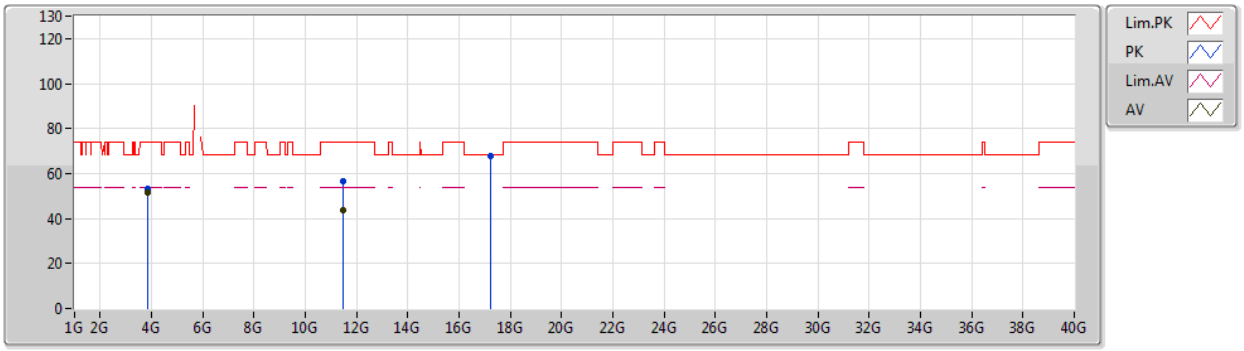


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.82996G	47.74	54.00	-6.26	1.21	3	Vertical	43	1.19	-	46.53	29.39	6.41	34.59
AV	11.49198G	42.17	54.00	-11.83	15.79	3	Vertical	6	2.94	-	26.38	39.61	10.68	34.50
PK	3.82991G	50.58	74.00	-23.42	1.21	3	Vertical	43	1.19	-	49.37	29.39	6.41	34.59
PK	11.4909G	55.24	74.00	-18.76	15.79	3	Vertical	6	2.94	-	39.45	39.61	10.68	34.50
PK	17.2284G	67.76	68.20	-0.44	21.64	3	Vertical	61	2.99	-	46.12	41.51	13.90	33.77

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

27/09/2019

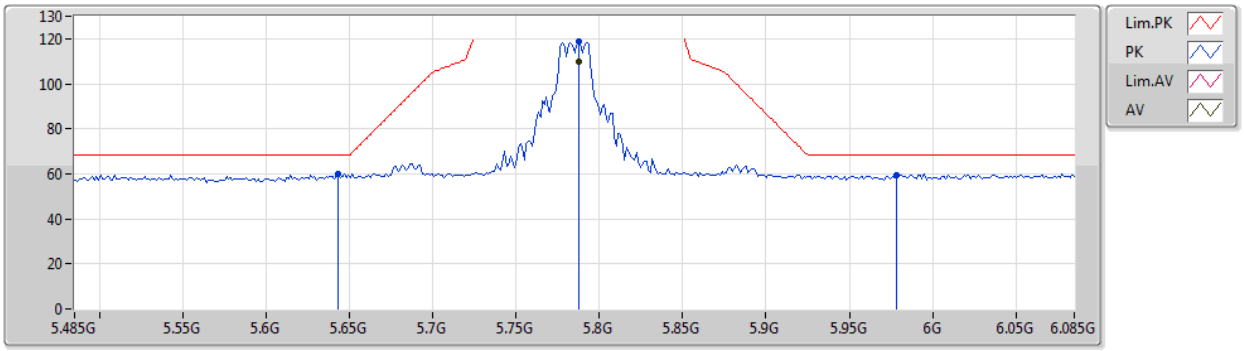


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.82998G	51.47	54.00	-2.53	1.21	3	Horizontal	5	1.41	-	50.26	29.39	6.41	34.59
AV	11.48832G	43.68	54.00	-10.32	15.79	3	Horizontal	321	2.07	-	27.89	39.61	10.68	34.50
PK	3.82999G	53.39	74.00	-20.61	1.21	3	Horizontal	5	1.41	-	52.18	29.39	6.41	34.59
PK	11.48814G	56.54	74.00	-17.46	15.79	3	Horizontal	321	2.07	-	40.75	39.61	10.68	34.50
PK	17.22924G	67.59	68.20	-0.61	21.65	3	Horizontal	54	1.52	-	45.94	41.51	13.91	33.77

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX

27/09/2019

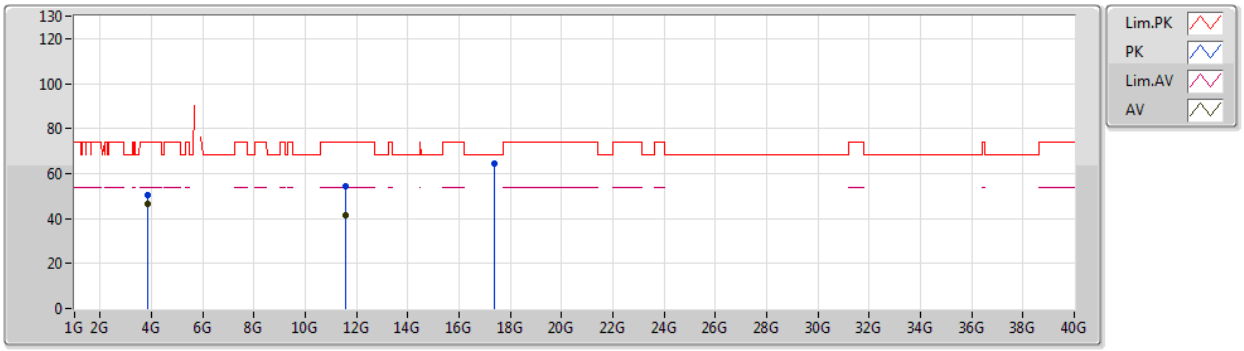


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7874G	109.69	Inf	-Inf	5.48	3	Horizontal	183	3.00	-	104.21	32.30	7.66	34.48
PK	5.6434G	59.98	68.20	-8.22	5.23	3	Horizontal	183	3.00	-	54.75	32.10	7.57	34.44
PK	5.7874G	118.77	Inf	-Inf	5.48	3	Horizontal	183	3.00	-	113.29	32.30	7.66	34.48
PK	5.9782G	59.44	68.20	-8.76	5.83	3	Horizontal	183	3.00	-	53.61	32.57	7.78	34.52

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX

27/09/2019

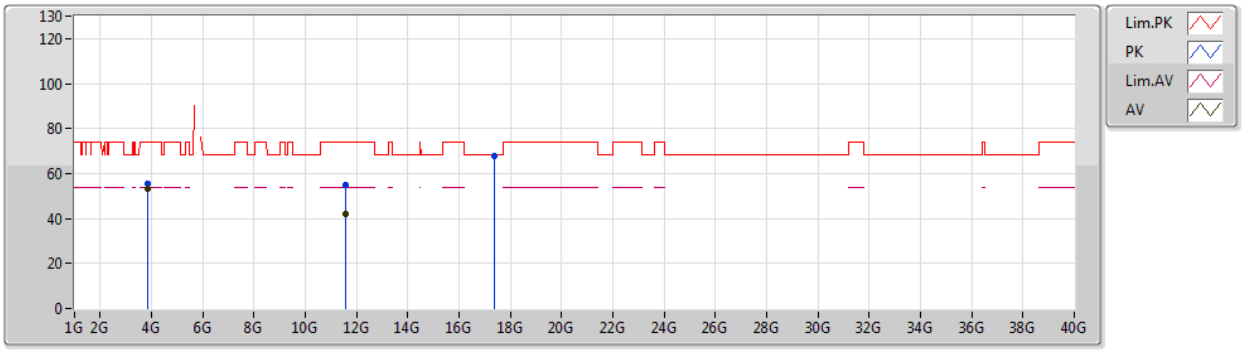


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85665G	46.68	54.00	-7.32	1.32	3	Vertical	46	1.44	-	45.36	29.44	6.47	34.59
AV	11.57132G	41.43	54.00	-12.57	15.71	3	Vertical	47	1.47	-	25.72	39.51	10.72	34.52
PK	3.8566G	50.44	74.00	-23.56	1.32	3	Vertical	46	1.44	-	49.12	29.44	6.47	34.59
PK	11.57984G	54.14	74.00	-19.86	15.70	3	Vertical	47	1.47	-	38.44	39.50	10.73	34.53
PK	17.35614G	64.55	68.20	-3.65	22.45	3	Vertical	319	3.00	-	42.10	42.35	13.94	33.84

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX

27/09/2019

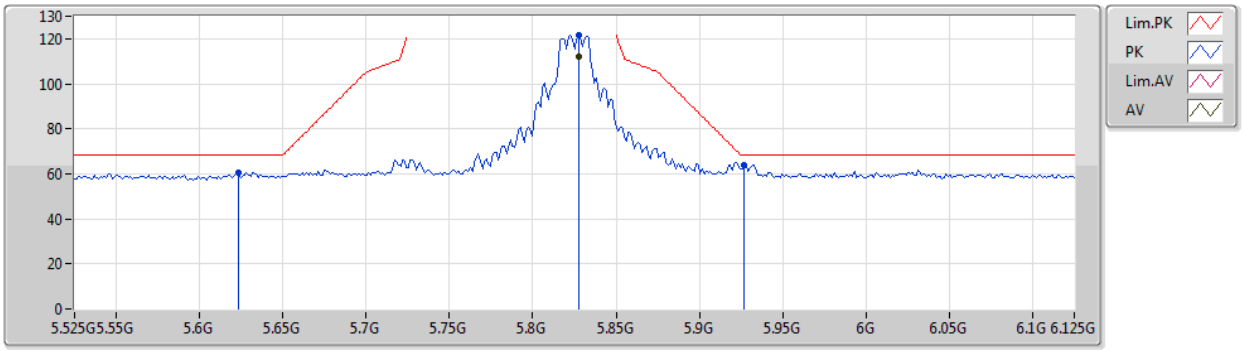


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85663G	53.49	54.00	-0.51	1.32	3	Horizontal	346	1.18	-	52.17	29.44	6.47	34.59
AV	11.5721G	41.84	54.00	-12.16	15.71	3	Horizontal	32	1.49	-	26.13	39.51	10.72	34.52
PK	3.8566G	55.35	74.00	-18.65	1.32	3	Horizontal	346	1.18	-	54.03	29.44	6.47	34.59
PK	11.5682G	54.91	74.00	-19.09	15.72	3	Horizontal	32	1.49	-	39.19	39.52	10.72	34.52
PK	17.35668G	68.01	68.20	-0.19	22.45	3	Horizontal	39	1.48	-	45.56	42.35	13.94	33.84

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TX

27/09/2019

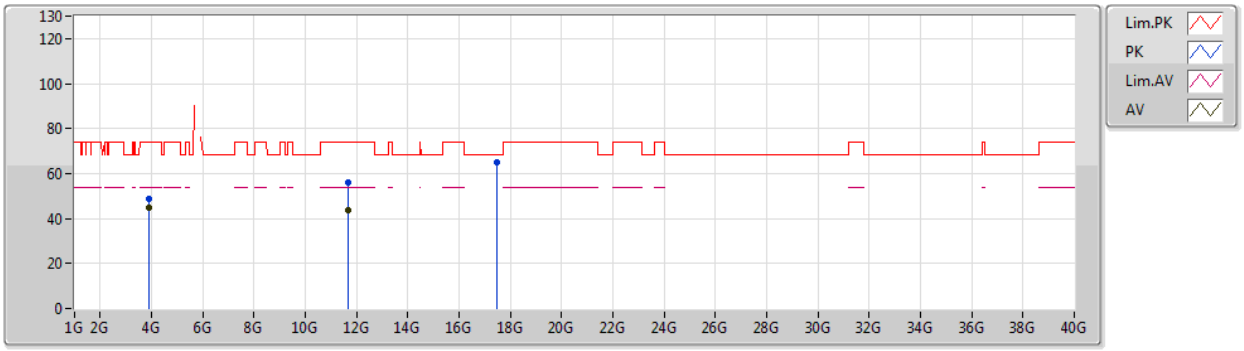


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8274G	112.25	Inf	-Inf	5.56	3	Horizontal	181	2.50	-	106.69	32.36	7.69	34.49
PK	5.6234G	60.40	68.20	-7.80	5.20	3	Horizontal	181	2.50	-	55.20	32.07	7.56	34.43
PK	5.8274G	121.67	Inf	-Inf	5.56	3	Horizontal	181	2.50	-	116.11	32.36	7.69	34.49
PK	5.927G	64.04	68.20	-4.16	5.74	3	Horizontal	181	2.50	-	58.30	32.50	7.75	34.51

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TX

27/09/2019

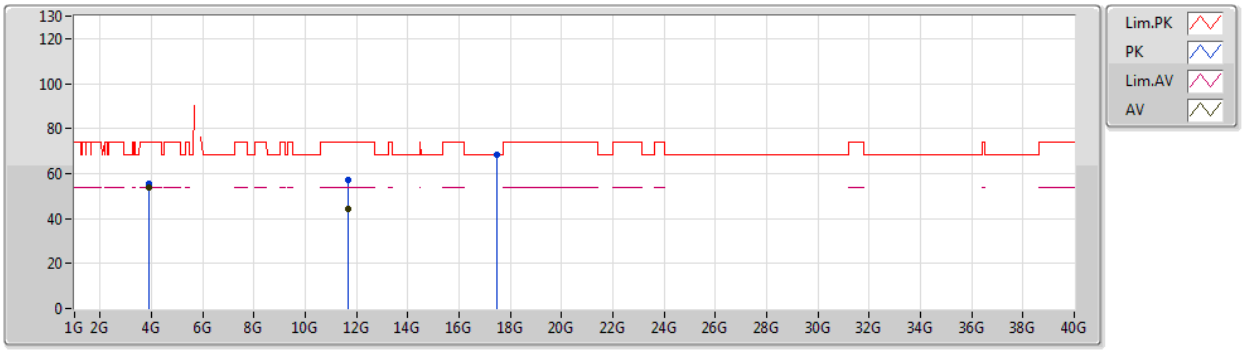


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88332G	44.89	54.00	-9.11	1.44	3	Vertical	41	1.50	-	43.45	29.49	6.53	34.58
AV	11.65234G	43.56	54.00	-10.44	15.63	3	Vertical	355	1.29	-	27.93	39.42	10.76	34.55
PK	3.88327G	48.92	74.00	-25.08	1.44	3	Vertical	41	1.50	-	47.48	29.49	6.53	34.58
PK	11.6476G	56.28	74.00	-17.72	15.64	3	Vertical	355	1.29	-	40.64	39.42	10.76	34.54
PK	17.47974G	64.81	68.20	-3.39	23.24	3	Vertical	5	1.49	-	41.57	43.17	13.97	33.90

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TX

27/09/2019

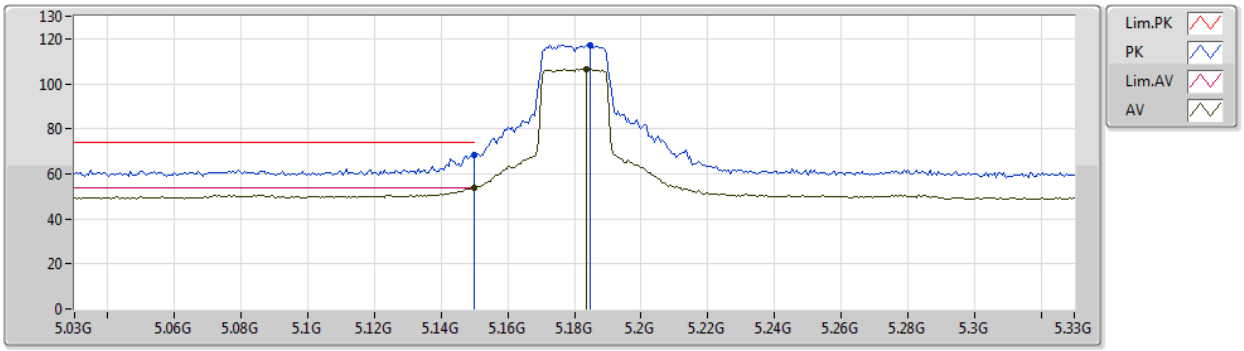


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.8833G	53.70	54.00	-0.30	1.44	3	Horizontal	356	1.00	-	52.26	29.49	6.53	34.58
AV	11.65246G	44.00	54.00	-10.00	15.63	3	Horizontal	315	1.21	-	28.37	39.42	10.76	34.55
PK	3.88329G	55.55	74.00	-18.45	1.44	3	Horizontal	356	1.00	-	54.11	29.49	6.53	34.58
PK	11.6575G	57.05	74.00	-16.95	15.62	3	Horizontal	315	1.21	-	41.43	39.41	10.76	34.55
PK	17.47638G	68.11	68.20	-0.09	23.21	3	Horizontal	38	1.55	-	44.90	43.14	13.97	33.90

802.11ax HEW20_Nss2,(MCS0)_2TX

5180MHz_TX

24/09/2019

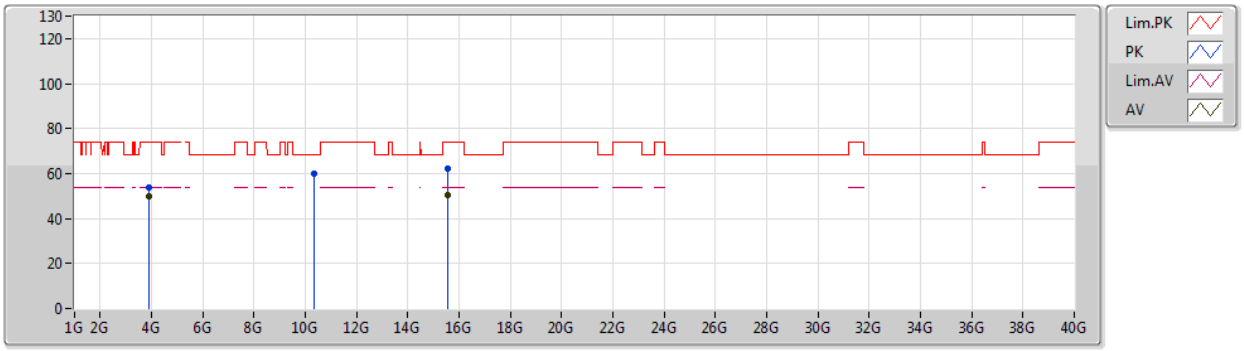


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.80	54.00	-0.20	7.52	3	Horizontal	356	1.50	-	46.28	31.49	10.08	34.05
AV	5.1836G	106.68	Inf	-Inf	7.54	3	Horizontal	356	1.50	-	99.14	31.51	10.08	34.05
PK	5.15G	68.47	74.00	-5.53	7.52	3	Horizontal	356	1.50	-	60.95	31.49	10.08	34.05
PK	5.1848G	117.30	Inf	-Inf	7.54	3	Horizontal	356	1.50	-	109.76	31.51	10.08	34.05

802.11ax HEW20_Nss2,(MCS0)_2TX

5180MHz_TX

24/09/2019

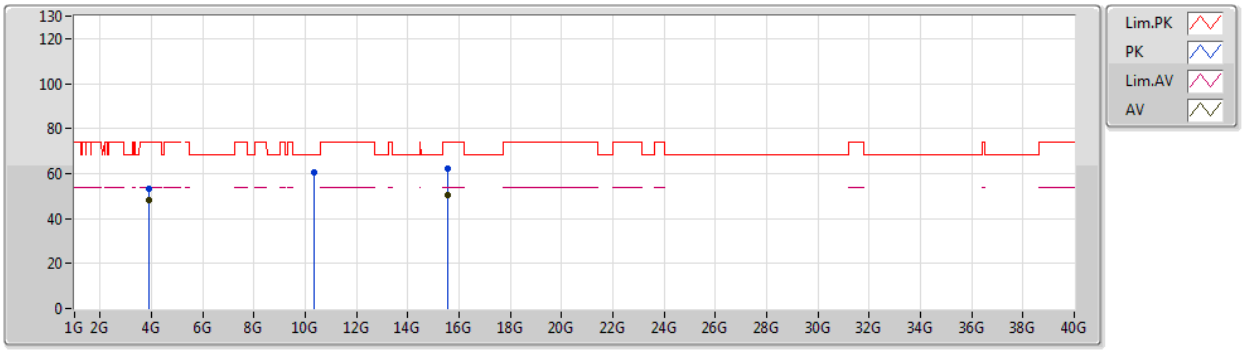


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88501G	49.78	54.00	-4.22	4.86	3	Vertical	10	1.50	-	44.92	29.29	9.57	34.00
AV	15.55494G	50.37	54.00	-3.63	19.94	3	Vertical	190	2.43	-	30.43	38.45	15.52	34.03
PK	3.88494G	53.74	74.00	-20.26	4.86	3	Vertical	10	1.50	-	48.88	29.29	9.57	34.00
PK	10.3657G	59.80	68.20	-8.40	17.64	3	Vertical	43	2.78	-	42.16	39.21	12.97	34.54
PK	15.54756G	62.30	74.00	-11.70	19.96	3	Vertical	190	2.43	-	42.34	38.47	15.51	34.02

802.11ax HEW20_Nss2,(MCS0)_2TX

5180MHz_TX

24/09/2019

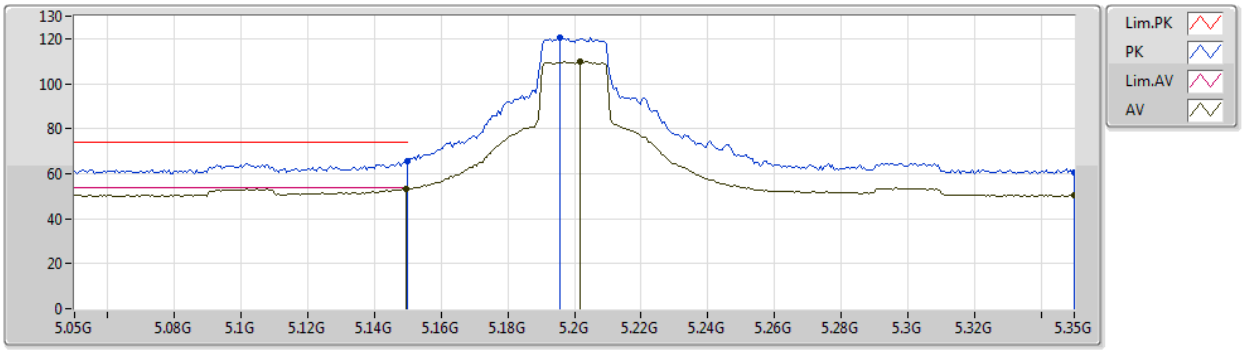


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88499G	48.25	54.00	-5.75	4.86	3	Horizontal	277	1.50	-	43.39	29.29	9.57	34.00
AV	15.53808G	50.44	54.00	-3.56	20.01	3	Horizontal	163	1.09	-	30.43	38.51	15.51	34.01
PK	3.88492G	53.13	74.00	-20.87	4.86	3	Horizontal	277	1.50	-	48.27	29.29	9.57	34.00
PK	10.35406G	60.37	68.20	-7.83	17.61	3	Horizontal	359	1.50	-	42.76	39.20	12.96	34.55
PK	15.5439G	62.37	74.00	-11.63	19.99	3	Horizontal	163	1.09	-	42.38	38.49	15.51	34.01

802.11ax HEW20_Nss2,(MCS0)_2TX

5200MHz_TX

24/09/2019

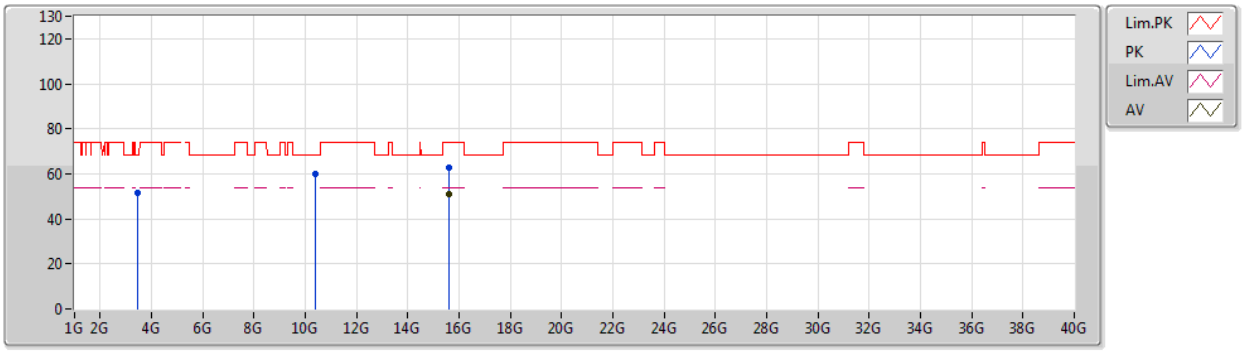


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	53.31	54.00	-0.69	7.52	3	Horizontal	5	1.49	-	45.79	31.49	10.08	34.05
AV	5.2018G	109.64	Inf	-Inf	7.55	3	Horizontal	5	1.49	-	102.09	31.52	10.08	34.05
AV	5.35G	50.21	Inf	-Inf	7.71	3	Horizontal	5	1.49	-	42.50	31.61	10.16	34.06
PK	5.15G	65.48	74.00	-8.52	7.52	3	Horizontal	5	1.49	-	57.96	31.49	10.08	34.05
PK	5.1958G	120.45	Inf	-Inf	7.55	3	Horizontal	5	1.49	-	112.90	31.52	10.08	34.05
PK	5.35G	60.58	Inf	-Inf	7.71	3	Horizontal	5	1.49	-	52.87	31.61	10.16	34.06

802.11ax HEW20_Nss2,(MCS0)_2TX

5200MHz_TX

24/09/2019

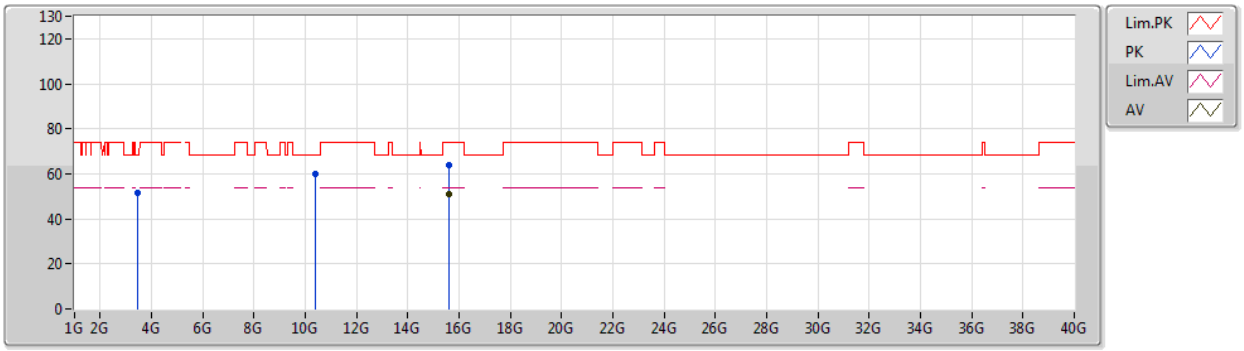


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.6126G	50.72	54.00	-3.28	19.69	3	Vertical	64	2.66	-	31.03	38.23	15.54	34.08
PK	3.46662G	51.37	68.20	-16.83	4.11	3	Vertical	23	2.19	-	47.26	28.66	9.47	34.02
PK	10.4066G	59.88	68.20	-8.32	17.74	3	Vertical	195	2.18	-	42.14	39.27	12.99	34.52
PK	15.59388G	63.01	74.00	-10.99	19.77	3	Vertical	64	2.66	-	43.24	38.30	15.54	34.07

802.11ax HEW20_Nss2,(MCS0)_2TX

5200MHz_TX

24/09/2019

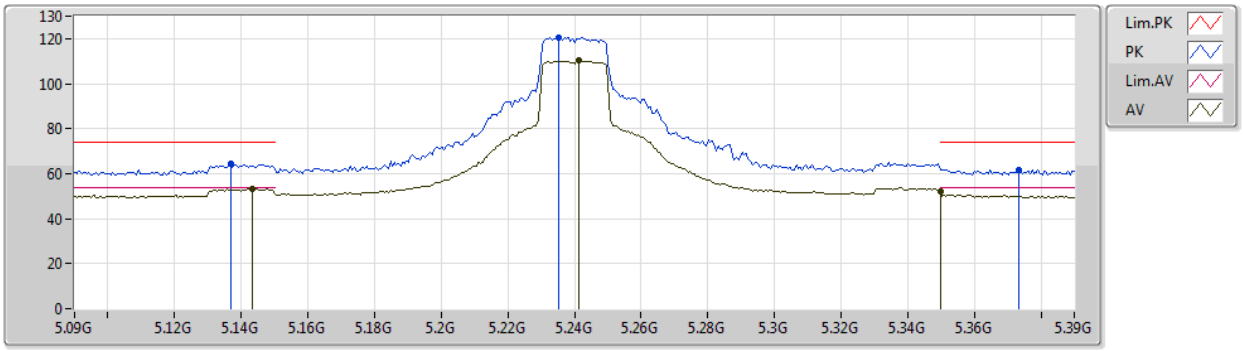


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.59868G	50.73	54.00	-3.27	19.75	3	Horizontal	64	1.14	-	30.98	38.28	15.54	34.07
PK	3.46678G	51.70	68.20	-16.50	4.11	3	Horizontal	355	1.50	-	47.59	28.66	9.47	34.02
PK	10.40492G	59.99	68.20	-8.21	17.74	3	Horizontal	207	1.50	-	42.25	39.27	12.99	34.52
PK	15.58932G	63.68	74.00	-10.32	19.79	3	Horizontal	64	1.14	-	43.89	38.32	15.53	34.06

802.11ax HEW20_Nss2,(MCS0)_2TX

5240MHz_TX

24/09/2019

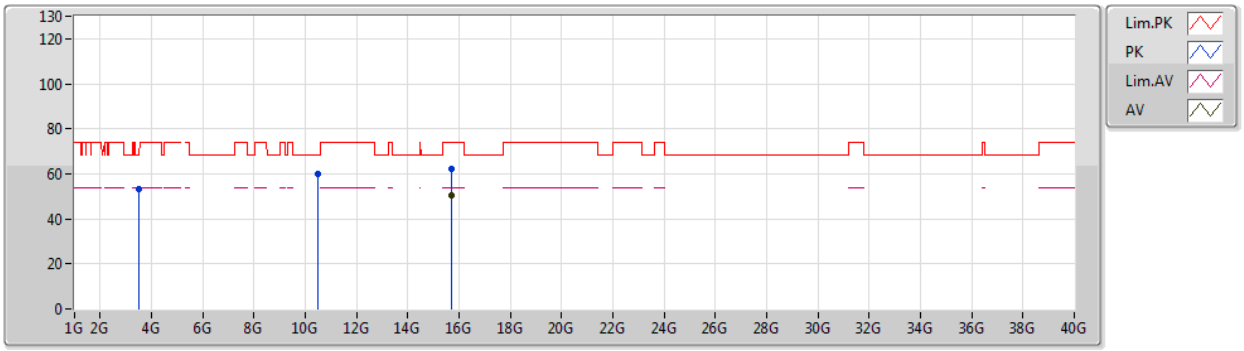


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1434G	53.21	54.00	-0.79	7.52	3	Horizontal	4	1.49	-	45.69	31.49	10.08	34.05
AV	5.2412G	110.19	Inf	-Inf	7.59	3	Horizontal	4	1.49	-	102.60	31.54	10.10	34.05
AV	5.35G	51.88	54.00	-2.12	7.71	3	Horizontal	4	1.49	-	44.17	31.61	10.16	34.06
PK	5.1368G	64.25	74.00	-9.75	7.51	3	Horizontal	4	1.49	-	56.74	31.48	10.08	34.05
PK	5.2352G	120.70	Inf	-Inf	7.59	3	Horizontal	4	1.49	-	113.11	31.54	10.10	34.05
PK	5.3732G	61.72	74.00	-12.28	7.73	3	Horizontal	4	1.49	-	53.99	31.62	10.17	34.06

802.11ax HEW20_Nss2,(MCS0)_2TX

5240MHz_TX

24/09/2019

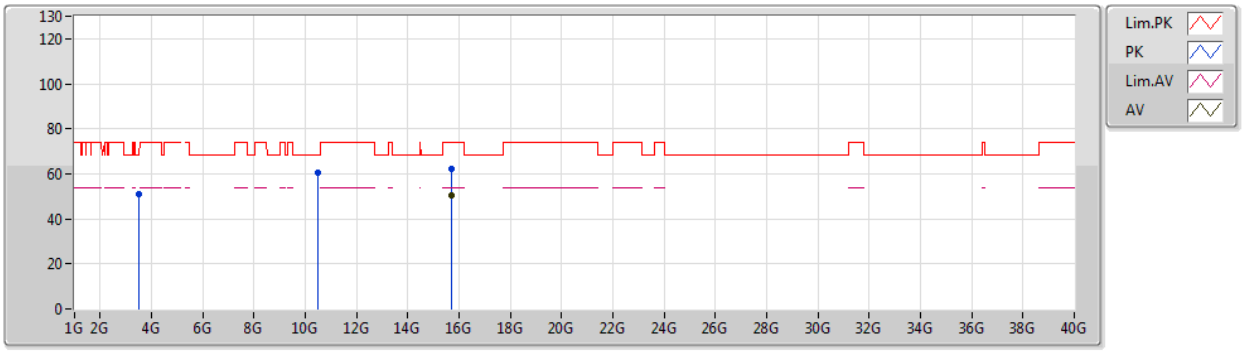


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.72912G	50.23	54.00	-3.77	19.20	3	Vertical	177	1.50	-	31.03	37.80	15.60	34.20
PK	3.49339G	53.08	68.20	-15.12	4.15	3	Vertical	8	2.52	-	48.93	28.69	9.48	34.02
PK	10.47004G	60.02	68.20	-8.18	17.91	3	Vertical	187	2.40	-	42.11	39.36	13.03	34.48
PK	15.72348G	62.30	74.00	-11.70	19.22	3	Vertical	177	1.50	-	43.08	37.82	15.60	34.20

802.11ax HEW20_Nss2,(MCS0)_2TX

5240MHz_TX

24/09/2019

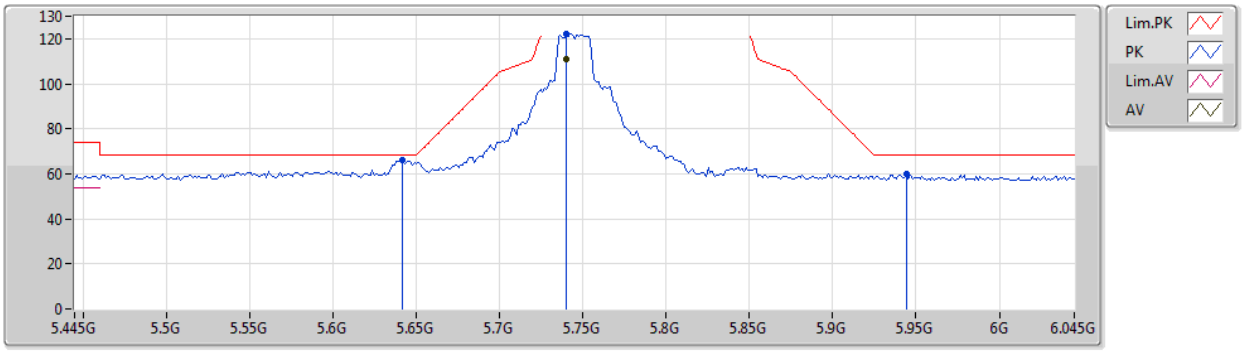


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7215G	50.34	54.00	-3.66	19.23	3	Horizontal	23	1.50	-	31.11	37.83	15.60	34.20
PK	3.49314G	50.93	68.20	-17.27	4.15	3	Horizontal	356	1.50	-	46.78	28.69	9.48	34.02
PK	10.48936G	60.32	68.20	-7.88	17.96	3	Horizontal	202	1.82	-	42.36	39.39	13.04	34.47
PK	15.71262G	62.47	74.00	-11.53	19.26	3	Horizontal	23	1.50	-	43.21	37.86	15.59	34.19

802.11ax HEW20_Nss2,(MCS0)_2TX

5745MHz_TX

27/09/2019

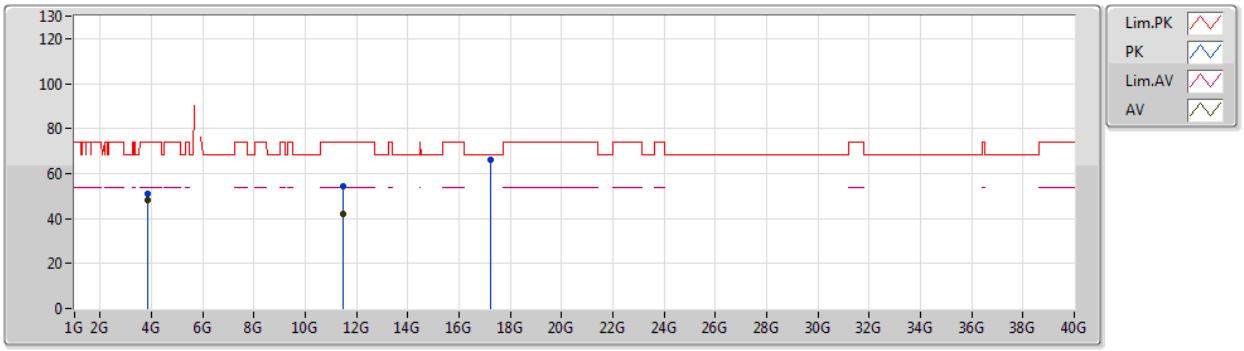


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7402G	110.75	Inf	-Inf	5.41	3	Horizontal	179	1.02	-	105.34	32.24	7.63	34.46
PK	5.6418G	65.87	68.20	-2.33	5.23	3	Horizontal	179	1.02	-	60.64	32.10	7.57	34.44
PK	5.7402G	122.24	Inf	-Inf	5.41	3	Horizontal	179	1.02	-	116.83	32.24	7.63	34.46
PK	5.9442G	59.88	68.20	-8.32	5.77	3	Horizontal	179	1.02	-	54.11	32.52	7.76	34.51

802.11ax HEW20_Nss2,(MCS0)_2TX

5745MHz_TX

27/09/2019

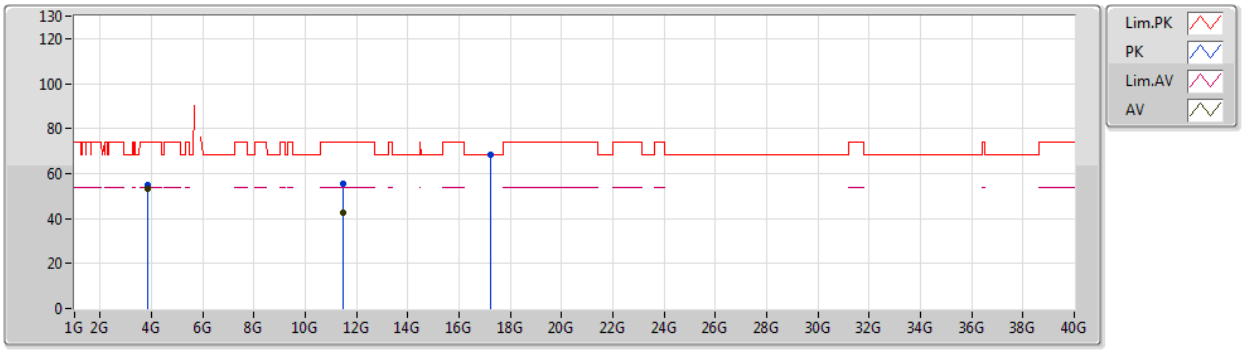


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.82996G	48.21	54.00	-5.79	1.21	3	Vertical	41	1.33	-	47.00	29.39	6.41	34.59
AV	11.49012G	42.00	54.00	-12.00	15.79	3	Vertical	52	1.40	-	26.21	39.61	10.68	34.50
PK	3.82995G	50.77	74.00	-23.23	1.21	3	Vertical	41	1.33	-	49.56	29.39	6.41	34.59
PK	11.48118G	54.57	74.00	-19.43	15.80	3	Vertical	52	1.40	-	38.77	39.62	10.68	34.50
PK	17.24226G	65.95	68.20	-2.25	21.73	3	Vertical	328	2.66	-	44.22	41.60	13.91	33.78

802.11ax HEW20_Nss2,(MCS0)_2TX

5745MHz_TX

27/09/2019

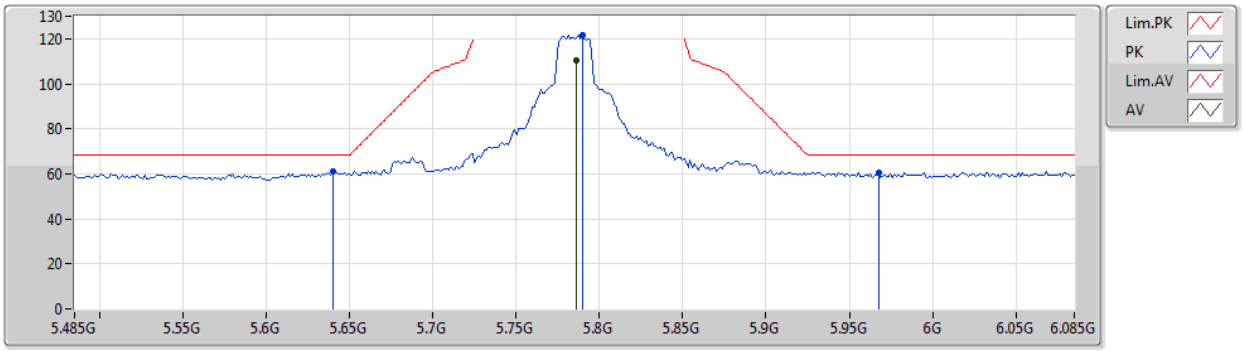


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.82998G	53.12	54.00	-0.88	1.21	3	Horizontal	347	1.05	-	51.91	29.39	6.41	34.59
AV	11.49096G	42.85	54.00	-11.15	15.79	3	Horizontal	28	1.48	-	27.06	39.61	10.68	34.50
PK	3.82994G	54.88	74.00	-19.12	1.21	3	Horizontal	347	1.05	-	53.67	29.39	6.41	34.59
PK	11.49234G	55.47	74.00	-18.53	15.79	3	Horizontal	28	1.48	-	39.68	39.61	10.68	34.50
PK	17.2356G	68.13	68.20	-0.07	21.69	3	Horizontal	355	1.49	-	46.44	41.55	13.91	33.77

802.11ax HEW20_Nss2,(MCS0)_2TX

5785MHz_TX

27/09/2019

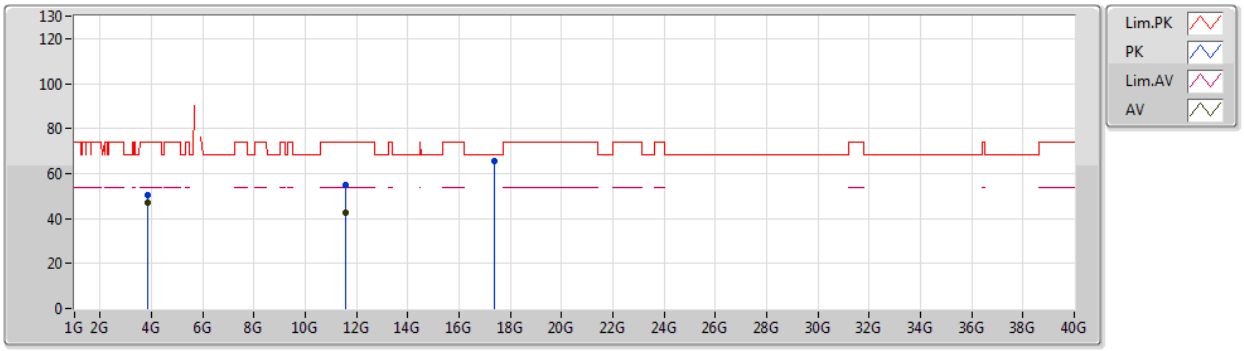


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7862G	110.48	Inf	-Inf	5.48	3	Horizontal	181	3.00	-	105.00	32.30	7.66	34.48
PK	5.6398G	60.97	68.20	-7.23	5.23	3	Horizontal	181	3.00	-	55.74	32.10	7.57	34.44
PK	5.7898G	121.66	Inf	-Inf	5.49	3	Horizontal	181	3.00	-	116.17	32.31	7.66	34.48
PK	5.9674G	60.46	68.20	-7.74	5.82	3	Horizontal	181	3.00	-	54.64	32.55	7.78	34.51

802.11ax HEW20_Nss2,(MCS0)_2TX

5785MHz_TX

27/09/2019

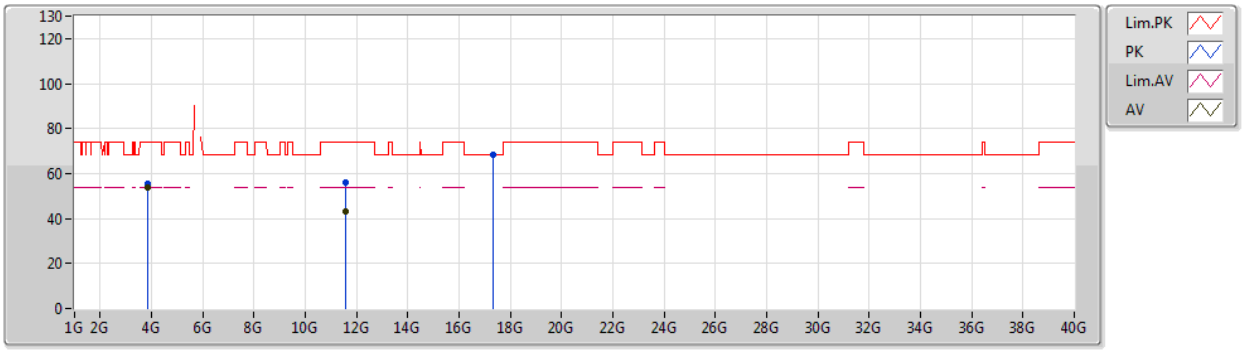


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85665G	47.34	54.00	-6.66	1.32	3	Vertical	39	1.40	-	46.02	29.44	6.47	34.59
AV	11.56904G	42.35	54.00	-11.65	15.72	3	Vertical	350	1.06	-	26.63	39.52	10.72	34.52
PK	3.85665G	50.43	74.00	-23.57	1.32	3	Vertical	39	1.40	-	49.11	29.44	6.47	34.59
PK	11.5712G	55.15	74.00	-18.85	15.71	3	Vertical	350	1.06	-	39.44	39.51	10.72	34.52
PK	17.35974G	65.36	68.20	-2.84	22.47	3	Vertical	354	1.50	-	42.89	42.37	13.94	33.84

802.11ax HEW20_Nss2,(MCS0)_2TX

27/09/2019

5785MHz_TX

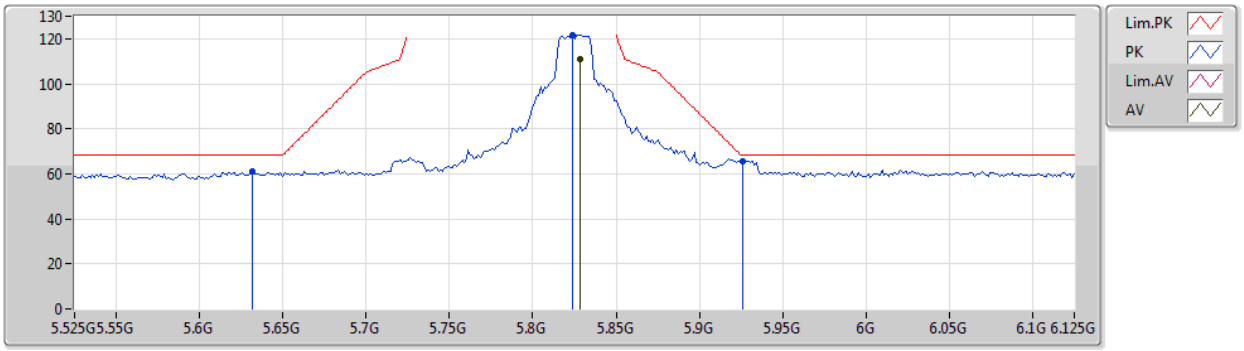


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85664G	53.69	54.00	-0.31	1.32	3	Horizontal	349	1.00	-	52.37	29.44	6.47	34.59
AV	11.56802G	42.99	54.00	-11.01	15.72	3	Horizontal	31	1.49	-	27.27	39.52	10.72	34.52
PK	3.85664G	55.33	74.00	-18.67	1.32	3	Horizontal	349	1.00	-	54.01	29.44	6.47	34.59
PK	11.58134G	55.83	74.00	-18.17	15.70	3	Horizontal	31	1.49	-	40.13	39.50	10.73	34.53
PK	17.3514G	68.15	68.20	-0.05	22.42	3	Horizontal	42	1.50	-	45.73	42.32	13.94	33.84

802.11ax HEW20_Nss2,(MCS0)_2TX

5825MHz_TX

27/09/2019

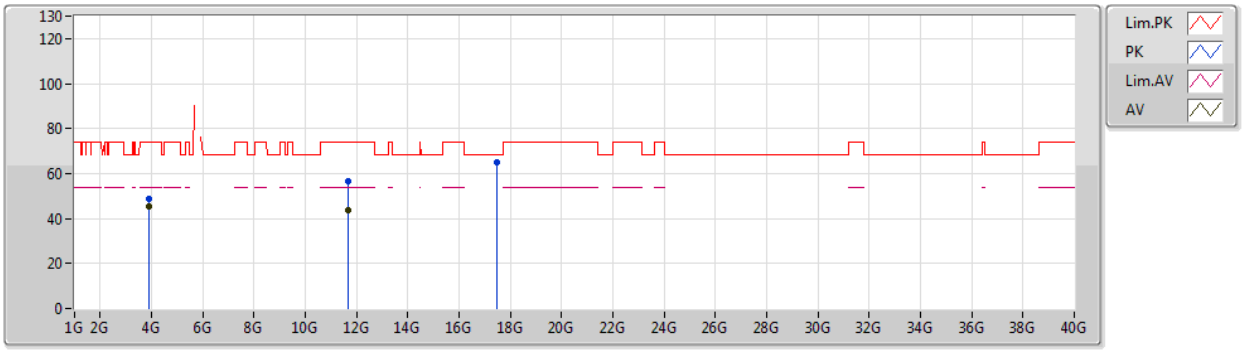


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8286G	110.78	Inf	-Inf	5.56	3	Horizontal	181	3.00	-	105.22	32.36	7.69	34.49
PK	5.6318G	60.99	68.20	-7.21	5.20	3	Horizontal	181	3.00	-	55.79	32.08	7.56	34.44
PK	5.8238G	121.77	Inf	-Inf	5.55	3	Horizontal	181	3.00	-	116.22	32.35	7.68	34.48
PK	5.9258G	65.49	68.20	-2.71	5.74	3	Horizontal	181	3.00	-	59.75	32.50	7.75	34.51

802.11ax HEW20_Nss2,(MCS0)_2TX

5825MHz_TX

27/09/2019

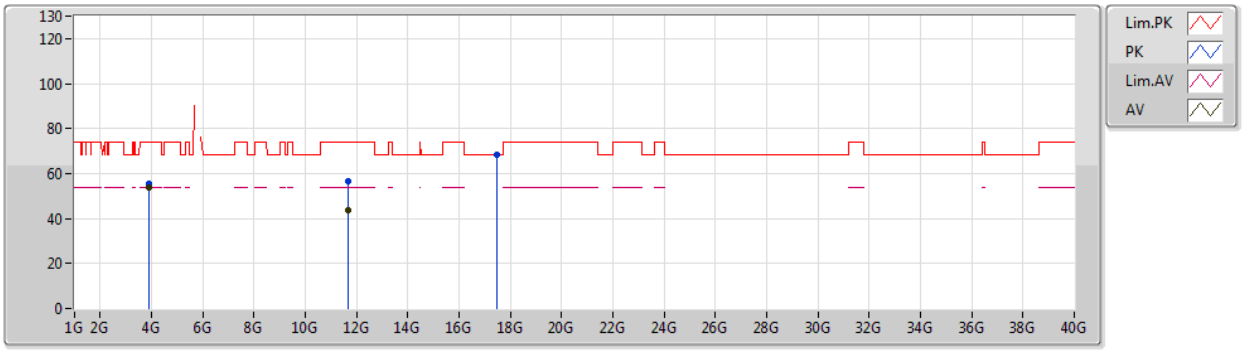


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88326G	45.42	54.00	-8.58	1.44	3	Vertical	43	1.50	-	43.98	29.49	6.53	34.58
AV	11.65156G	43.70	54.00	-10.30	15.63	3	Vertical	353	1.17	-	28.07	39.42	10.76	34.55
PK	3.88327G	48.95	74.00	-25.05	1.44	3	Vertical	43	1.50	-	47.51	29.49	6.53	34.58
PK	11.6488G	56.46	74.00	-17.54	15.63	3	Vertical	353	1.17	-	40.83	39.42	10.76	34.55
PK	17.48544G	64.89	68.20	-3.31	23.26	3	Vertical	64	1.50	-	41.63	43.20	13.97	33.91

802.11ax HEW20_Nss2,(MCS0)_2TX

5825MHz_TX

27/09/2019

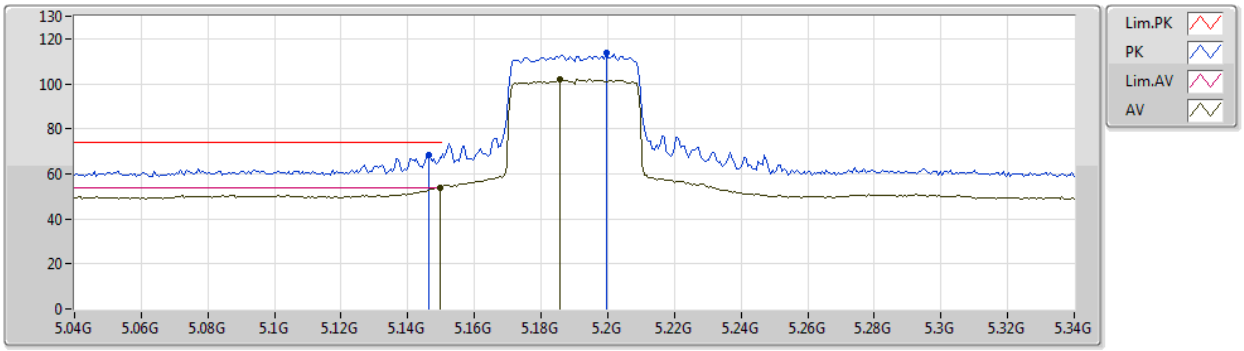


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.8833G	53.67	54.00	-0.33	1.44	3	Horizontal	357	1.00	-	52.23	29.49	6.53	34.58
AV	11.65222G	43.73	54.00	-10.27	15.63	3	Horizontal	300	1.62	-	28.10	39.42	10.76	34.55
PK	3.88332G	55.35	74.00	-18.65	1.44	3	Horizontal	357	1.00	-	53.91	29.49	6.53	34.58
PK	11.65216G	56.33	74.00	-17.67	15.63	3	Horizontal	300	1.62	-	40.70	39.42	10.76	34.55
PK	17.4744G	68.09	68.20	-0.11	23.20	3	Horizontal	37	1.49	-	44.89	43.13	13.97	33.90

802.11ax HEW40_Nss2,(MCS0)_2TX

5190MHz_TX

24/09/2019

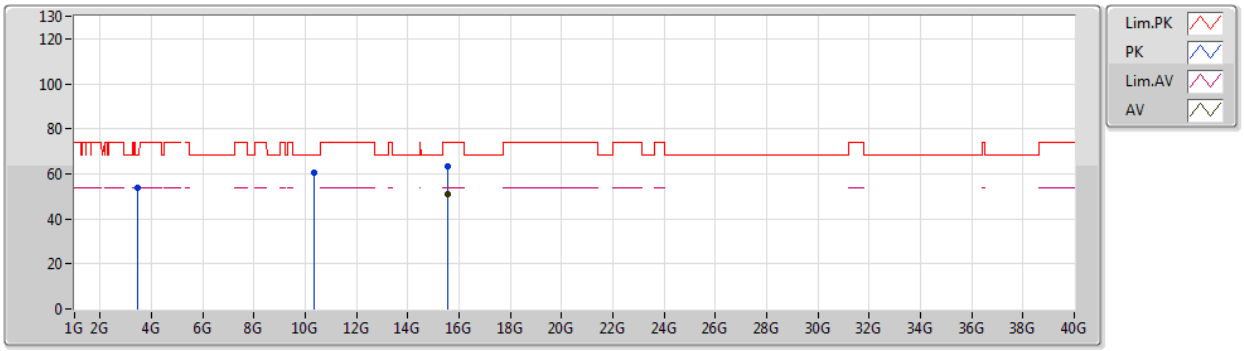


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1498G	53.85	54.00	-0.15	7.52	3	Horizontal	4	1.00	-	46.33	31.49	10.08	34.05
AV	5.1858G	101.81	Inf	-Inf	7.54	3	Horizontal	4	1.00	-	94.27	31.51	10.08	34.05
PK	5.1462G	68.63	74.00	-5.37	7.52	3	Horizontal	4	1.00	-	61.11	31.49	10.08	34.05
PK	5.1996G	113.63	Inf	-Inf	7.55	3	Horizontal	4	1.00	-	106.08	31.52	10.08	34.05

802.11ax HEW40_Nss2,(MCS0)_2TX

5190MHz_TX

24/09/2019

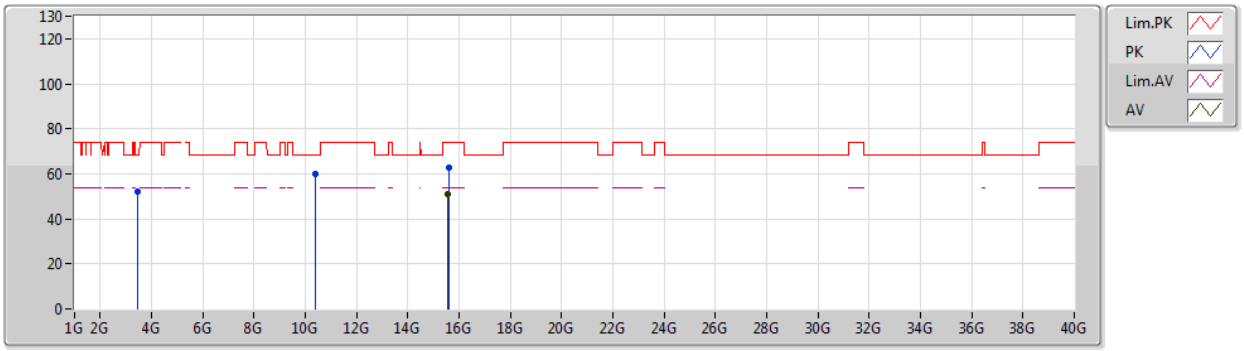


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.5658G	50.85	54.00	-3.15	19.89	3	Vertical	344	2.80	-	30.96	38.41	15.52	34.04
PK	3.46011G	53.60	68.20	-14.60	4.10	3	Vertical	0	2.55	-	49.50	28.65	9.47	34.02
PK	10.3677G	60.53	68.20	-7.67	17.64	3	Vertical	352	1.50	-	42.89	39.21	12.97	34.54
PK	15.5739G	63.09	74.00	-10.91	19.86	3	Vertical	344	2.80	-	43.23	38.38	15.53	34.05

802.11ax HEW40_Nss2,(MCS0)_2TX

5190MHz_TX

24/09/2019

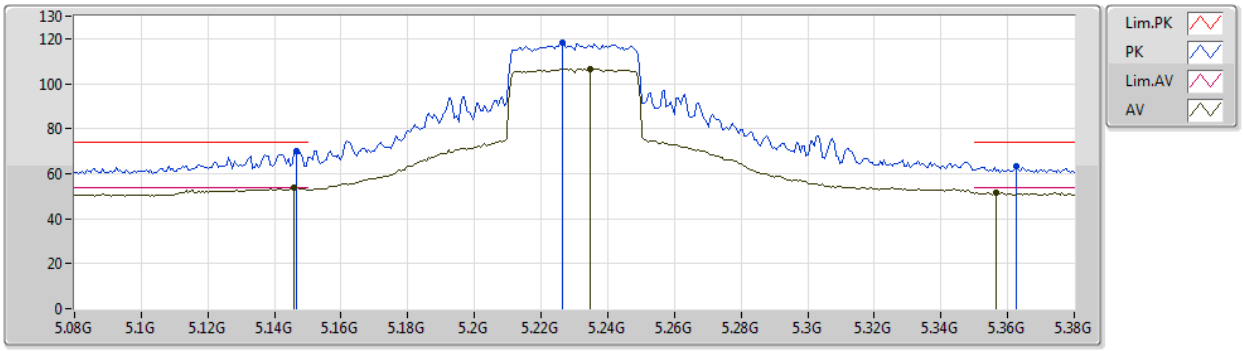


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.57786G	51.02	54.00	-2.98	19.84	3	Horizontal	360	1.69	-	31.18	38.36	15.53	34.05
PK	3.46G	52.16	68.20	-16.04	4.10	3	Horizontal	354	1.50	-	48.06	28.65	9.47	34.02
PK	10.38228G	59.93	68.20	-8.27	17.69	3	Horizontal	146	1.37	-	42.24	39.24	12.98	34.53
PK	15.58476G	62.67	74.00	-11.33	19.81	3	Horizontal	360	1.69	-	42.86	38.34	15.53	34.06

802.11ax HEW40_Nss2,(MCS0)_2TX

5230MHz_TX

24/09/2019

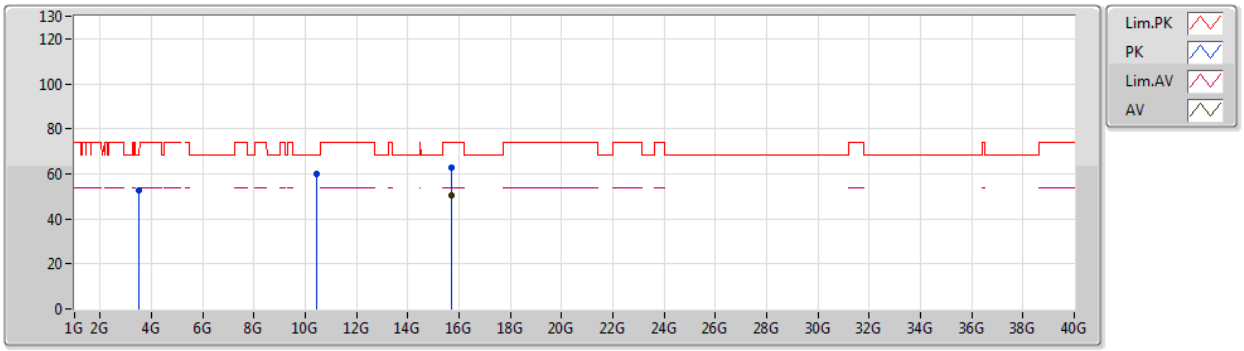


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.146G	53.74	54.00	-0.26	7.52	3	Horizontal	2	1.50	-	46.22	31.49	10.08	34.05
AV	5.2348G	106.48	Inf	-Inf	7.59	3	Horizontal	2	1.50	-	98.89	31.54	10.10	34.05
AV	5.3566G	51.83	54.00	-2.17	7.71	3	Horizontal	2	1.50	-	44.12	31.61	10.16	34.06
PK	5.1466G	70.17	74.00	-3.83	7.52	3	Horizontal	2	1.50	-	62.65	31.49	10.08	34.05
PK	5.2264G	118.30	Inf	-Inf	7.58	3	Horizontal	2	1.50	-	110.72	31.54	10.09	34.05
PK	5.3626G	63.14	74.00	-10.86	7.73	3	Horizontal	2	1.50	-	55.41	31.62	10.17	34.06

802.11ax HEW40_Nss2,(MCS0)_2TX

5230MHz_TX

24/09/2019

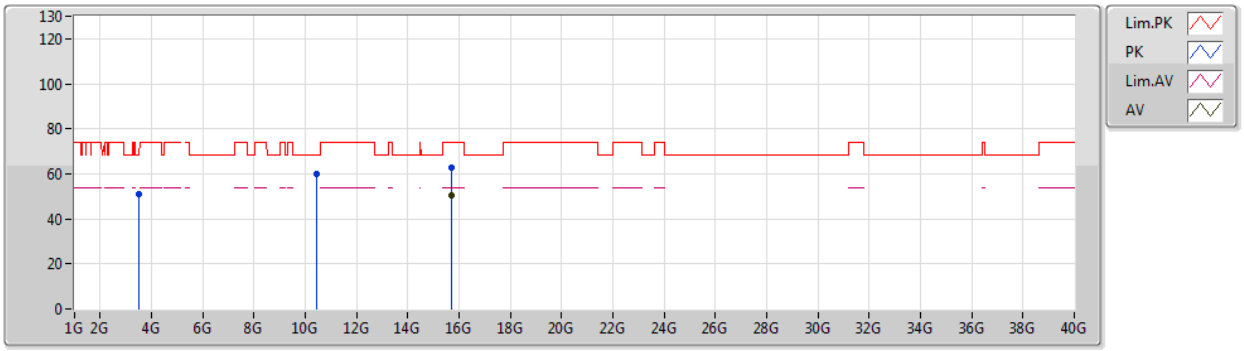


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.68778G	50.50	54.00	-3.50	19.38	3	Vertical	277	1.50	-	31.12	37.96	15.58	34.16
PK	3.48662G	52.94	68.20	-15.26	4.14	3	Vertical	353	2.52	-	48.80	28.68	9.48	34.02
PK	10.46546G	60.10	68.20	-8.10	17.90	3	Vertical	31	1.62	-	42.20	39.35	13.03	34.48
PK	15.699G	62.96	74.00	-11.04	19.33	3	Vertical	277	1.50	-	43.63	37.91	15.59	34.17

802.11ax HEW40_Nss2,(MCS0)_2TX

5230MHz_TX

24/09/2019

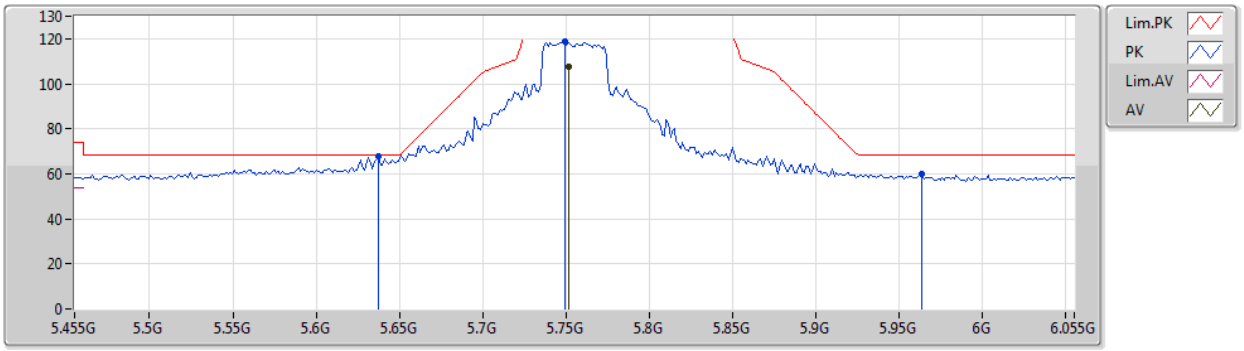


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.68856G	50.62	54.00	-3.38	19.37	3	Horizontal	49	2.08	-	31.25	37.95	15.58	34.16
PK	3.48665G	51.13	68.20	-17.07	4.14	3	Horizontal	354	1.50	-	46.99	28.68	9.48	34.02
PK	10.45778G	59.69	68.20	-8.51	17.87	3	Horizontal	200	1.50	-	41.82	39.34	13.02	34.49
PK	15.70002G	62.76	74.00	-11.24	19.33	3	Horizontal	49	2.08	-	43.43	37.91	15.59	34.17

802.11ax HEW40_Nss2,(MCS0)_2TX

5755MHz_TX

27/09/2019

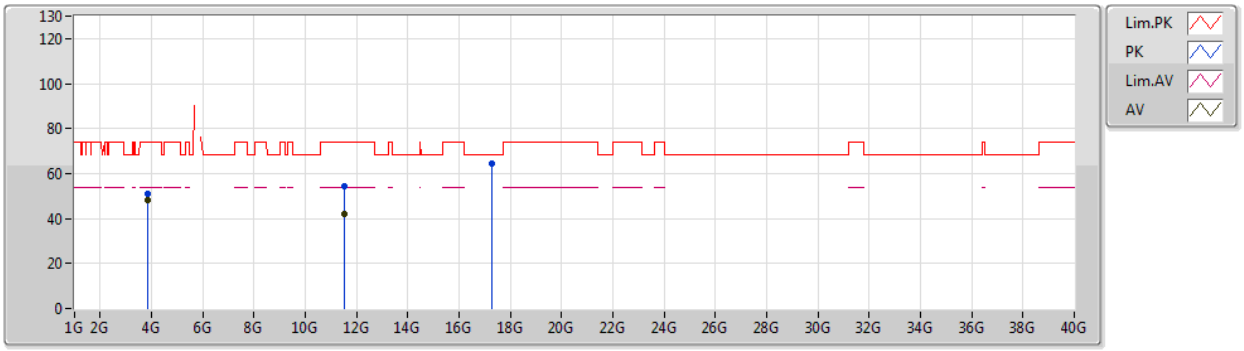


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7514G	107.41	Inf	-Inf	5.42	3	Horizontal	179	1.04	-	101.99	32.25	7.64	34.47
PK	5.6374G	67.88	68.20	-0.32	5.21	3	Horizontal	179	1.04	-	62.67	32.09	7.56	34.44
PK	5.749G	118.74	Inf	-Inf	5.43	3	Horizontal	179	1.04	-	113.31	32.25	7.64	34.46
PK	5.9638G	59.98	68.20	-8.22	5.81	3	Horizontal	179	1.04	-	54.17	32.55	7.77	34.51

802.11ax HEW40_Nss2,(MCS0)_2TX

5755MHz_TX

27/09/2019

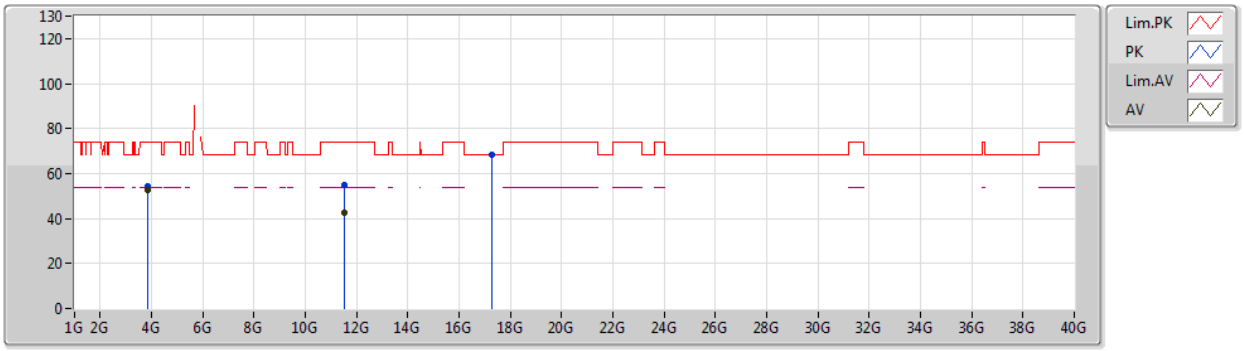


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.83664G	48.06	54.00	-5.94	1.25	3	Vertical	43	1.31	-	46.81	29.41	6.43	34.59
AV	11.50988G	42.01	54.00	-11.99	15.77	3	Vertical	16	2.45	-	26.24	39.59	10.69	34.51
PK	3.83669G	50.86	74.00	-23.14	1.25	3	Vertical	43	1.31	-	49.61	29.41	6.43	34.59
PK	11.50622G	54.63	74.00	-19.37	15.77	3	Vertical	16	2.45	-	38.86	39.59	10.69	34.51
PK	17.2665G	64.53	68.20	-3.67	21.88	3	Vertical	337	1.49	-	42.65	41.76	13.91	33.79

802.11ax HEW40_Nss2,(MCS0)_2TX

5755MHz_TX

27/09/2019

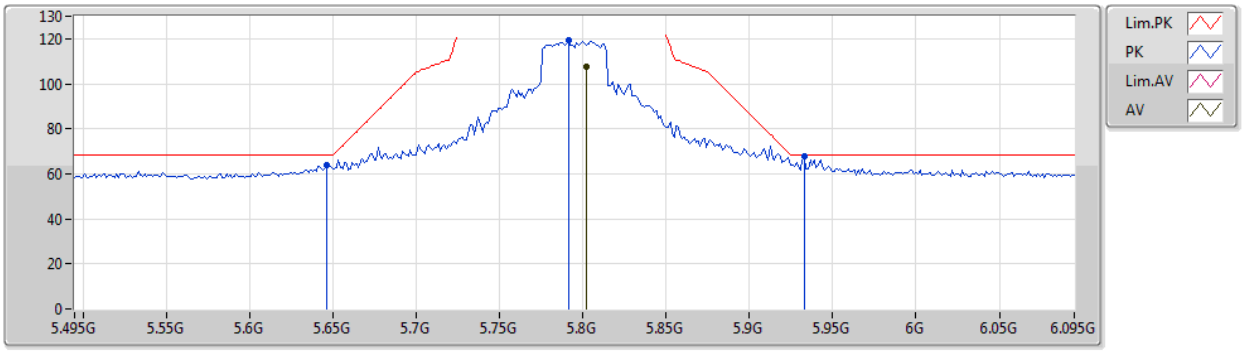


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.83666G	52.56	54.00	-1.44	1.25	3	Horizontal	1	1.38	-	51.31	29.41	6.43	34.59
AV	11.51114G	42.61	54.00	-11.39	15.77	3	Horizontal	30	1.50	-	26.84	39.59	10.69	34.51
PK	3.83658G	54.51	74.00	-19.49	1.25	3	Horizontal	1	1.38	-	53.26	29.41	6.43	34.59
PK	11.51132G	55.00	74.00	-19.00	15.77	3	Horizontal	30	1.50	-	39.23	39.59	10.69	34.51
PK	17.27466G	68.13	68.20	-0.07	21.93	3	Horizontal	2	2.06	-	46.20	41.81	13.92	33.80

802.11ax HEW40_Nss2,(MCS0)_2TX

27/09/2019

5795MHz_TX

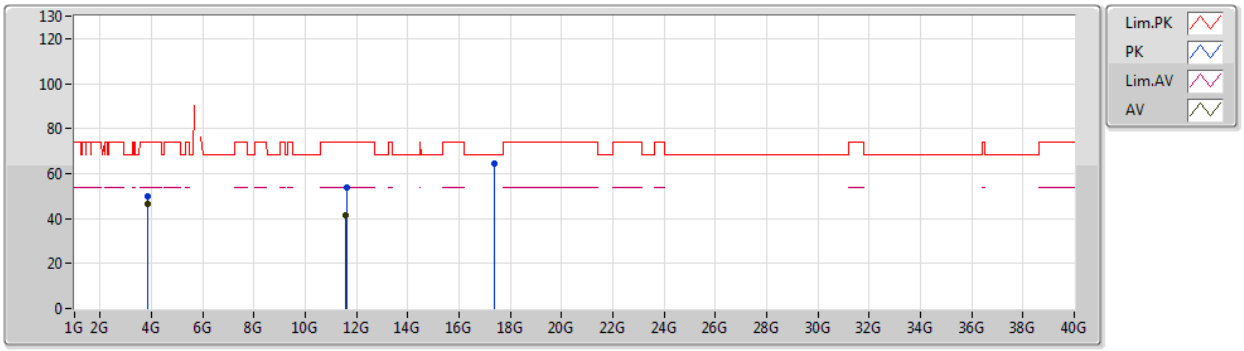


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8022G	107.55	Inf	-Inf	5.51	3	Horizontal	180	2.99	-	102.04	32.32	7.67	34.48
PK	5.6462G	64.05	68.20	-4.15	5.23	3	Horizontal	180	2.99	-	58.82	32.10	7.57	34.44
PK	5.7914G	119.35	Inf	-Inf	5.49	3	Horizontal	180	2.99	-	113.86	32.31	7.66	34.48
PK	5.933G	67.82	68.20	-0.38	5.75	3	Horizontal	180	2.99	-	62.07	32.51	7.75	34.51

802.11ax HEW40_Nss2,(MCS0)_2TX

5795MHz_TX

27/09/2019

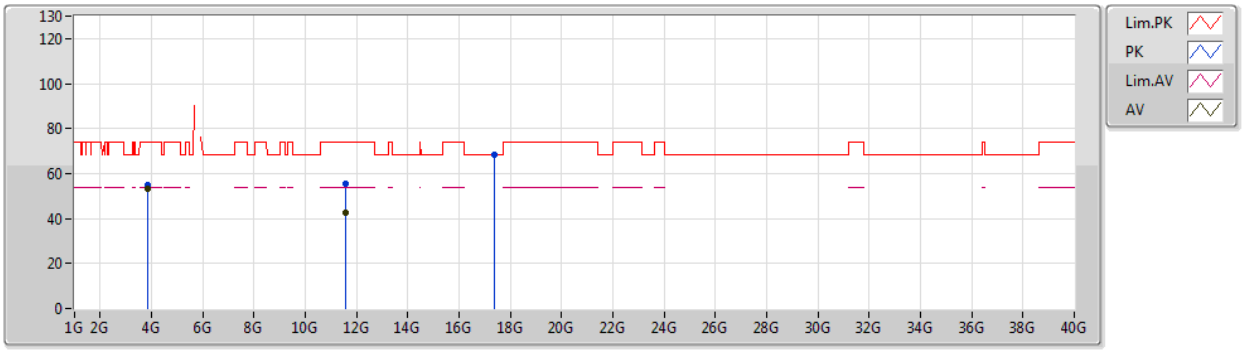


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.8633G	46.52	54.00	-7.48	1.35	3	Vertical	39	1.40	-	45.17	29.45	6.49	34.59
AV	11.5957G	41.65	54.00	-12.35	15.69	3	Vertical	65	1.33	-	25.96	39.49	10.73	34.53
PK	3.86329G	49.77	74.00	-24.23	1.35	3	Vertical	39	1.40	-	48.42	29.45	6.49	34.59
PK	11.60374G	54.01	74.00	-19.99	15.69	3	Vertical	65	1.33	-	38.32	39.48	10.74	34.53
PK	17.38992G	64.49	68.20	-3.71	22.66	3	Vertical	326	1.50	-	41.83	42.57	13.95	33.86

802.11ax HEW40_Nss2,(MCS0)_2TX

5795MHz_TX

27/09/2019

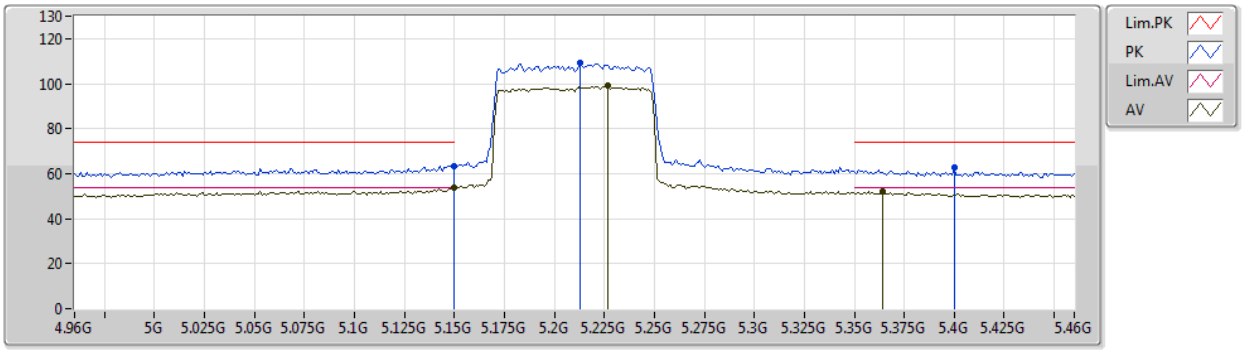


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.86331G	52.99	54.00	-1.01	1.35	3	Horizontal	0	1.09	-	51.64	29.45	6.49	34.59
AV	11.59078G	42.48	54.00	-11.52	15.69	3	Horizontal	29	1.88	-	26.79	39.49	10.73	34.53
PK	3.86338G	54.72	74.00	-19.28	1.35	3	Horizontal	0	1.09	-	53.37	29.45	6.49	34.59
PK	11.58568G	55.24	74.00	-18.76	15.70	3	Horizontal	29	1.88	-	39.54	39.50	10.73	34.53
PK	17.39442G	68.12	68.20	-0.08	22.69	3	Horizontal	39	1.50	-	45.43	42.60	13.95	33.86

802.11ax HEW80_Nss2,(MCS0)_2TX

5210MHz_TX

24/09/2019

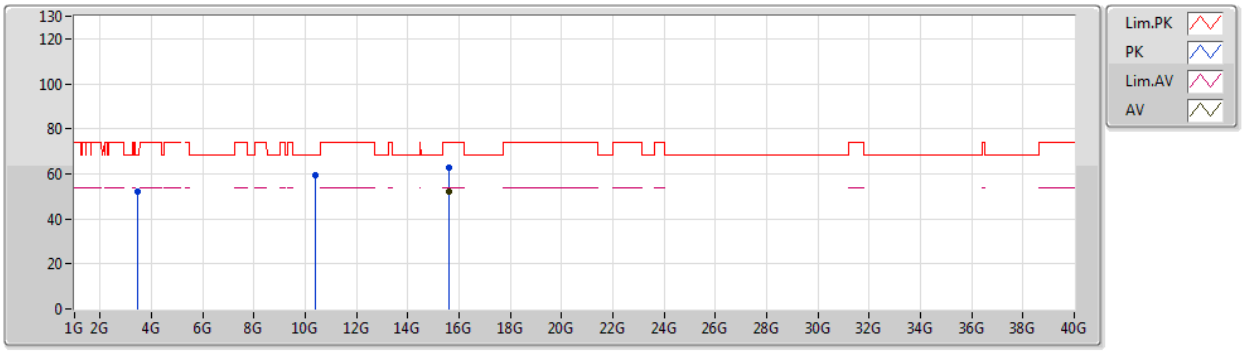


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.57	54.00	-0.43	7.52	3	Horizontal	3	1.50	-	46.05	31.49	10.08	34.05
AV	5.227G	99.03	Inf	-Inf	7.58	3	Horizontal	3	1.50	-	91.45	31.54	10.09	34.05
AV	5.364G	52.27	54.00	-1.73	7.73	3	Horizontal	3	1.50	-	44.54	31.62	10.17	34.06
PK	5.15G	63.32	74.00	-10.68	7.52	3	Horizontal	3	1.50	-	55.80	31.49	10.08	34.05
PK	5.213G	109.02	Inf	-Inf	7.57	3	Horizontal	3	1.50	-	101.45	31.53	10.09	34.05
PK	5.4G	62.79	74.00	-11.21	7.77	3	Horizontal	3	1.50	-	55.02	31.64	10.19	34.06

802.11ax HEW80_Nss2,(MCS0)_2TX

5210MHz_TX

24/09/2019

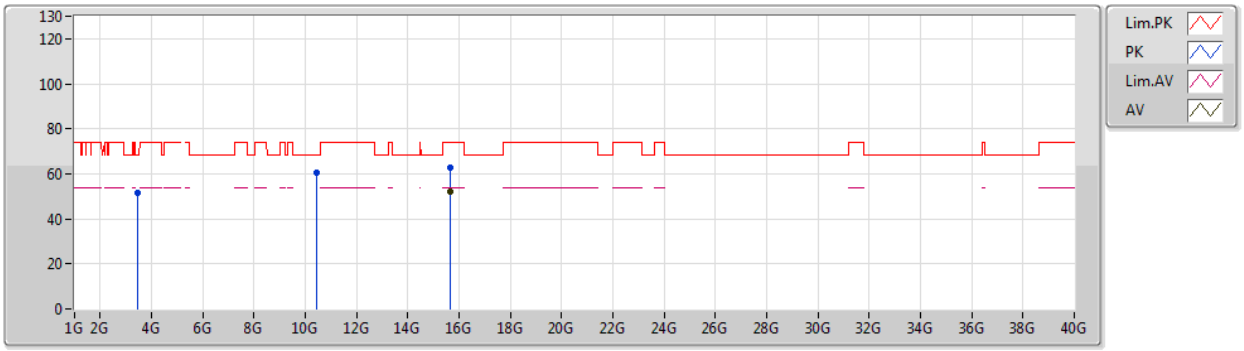


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.61692G	52.21	54.00	-1.79	19.68	3	Vertical	327	1.98	-	32.53	38.22	15.55	34.09
PK	3.47337G	52.21	68.20	-15.99	4.12	3	Vertical	22	2.12	-	48.09	28.67	9.47	34.02
PK	10.41772G	59.55	68.20	-8.65	17.77	3	Vertical	104	1.45	-	41.78	39.28	13.00	34.51
PK	15.62166G	62.72	74.00	-11.28	19.66	3	Vertical	327	1.98	-	43.06	38.20	15.55	34.09

802.11ax HEW80_Nss2,(MCS0)_2TX

5210MHz_TX

24/09/2019

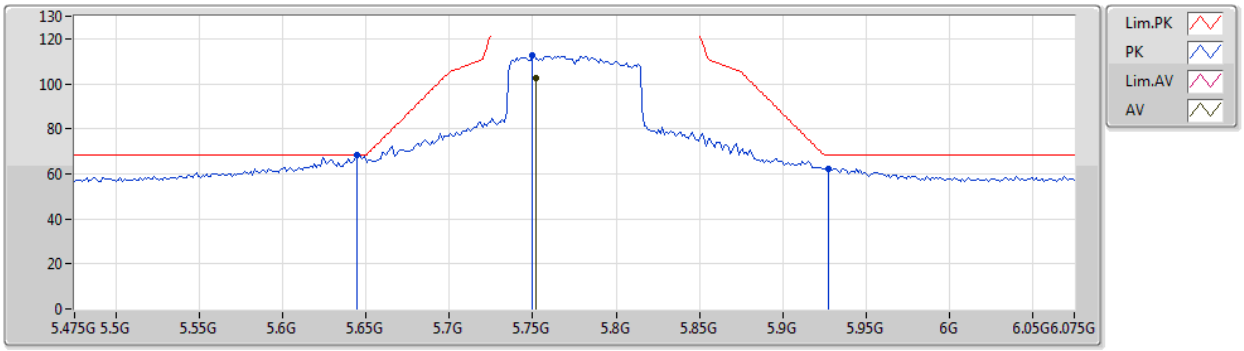


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.64476G	52.07	54.00	-1.93	19.55	3	Horizontal	135	1.76	-	32.52	38.11	15.56	34.12
PK	3.47349G	51.58	68.20	-16.62	4.12	3	Horizontal	355	1.50	-	47.46	28.67	9.47	34.02
PK	10.42132G	60.61	68.20	-7.59	17.78	3	Horizontal	54	1.98	-	42.83	39.29	13.00	34.51
PK	15.63426G	62.54	74.00	-11.46	19.59	3	Horizontal	135	1.76	-	42.95	38.15	15.55	34.11

802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz_TX

27/09/2019

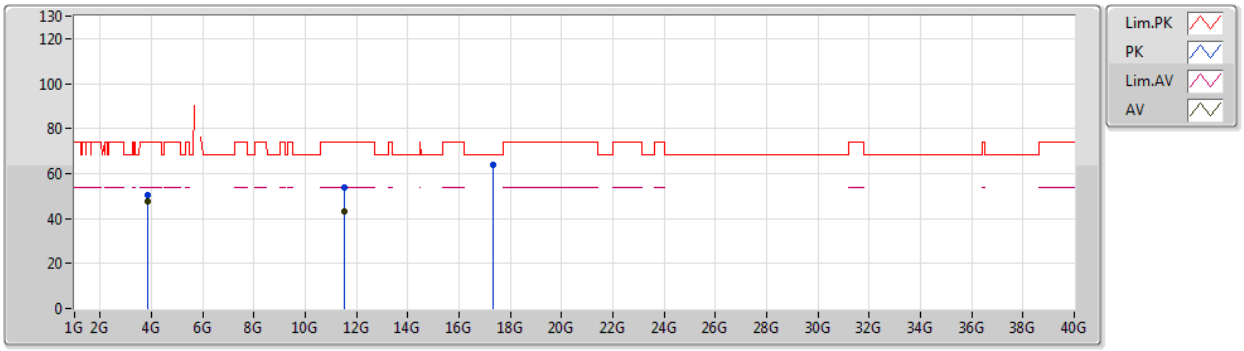


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7522G	102.29	Inf	-Inf	5.42	3	Horizontal	178	1.03	-	96.87	32.25	7.64	34.47
PK	5.6442G	68.14	68.20	-0.06	5.23	3	Horizontal	178	1.03	-	62.91	32.10	7.57	34.44
PK	5.7498G	112.73	Inf	-Inf	5.43	3	Horizontal	178	1.03	-	107.30	32.25	7.64	34.46
PK	5.9274G	62.47	68.20	-5.73	5.74	3	Horizontal	178	1.03	-	56.73	32.50	7.75	34.51

802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz_TX

27/09/2019

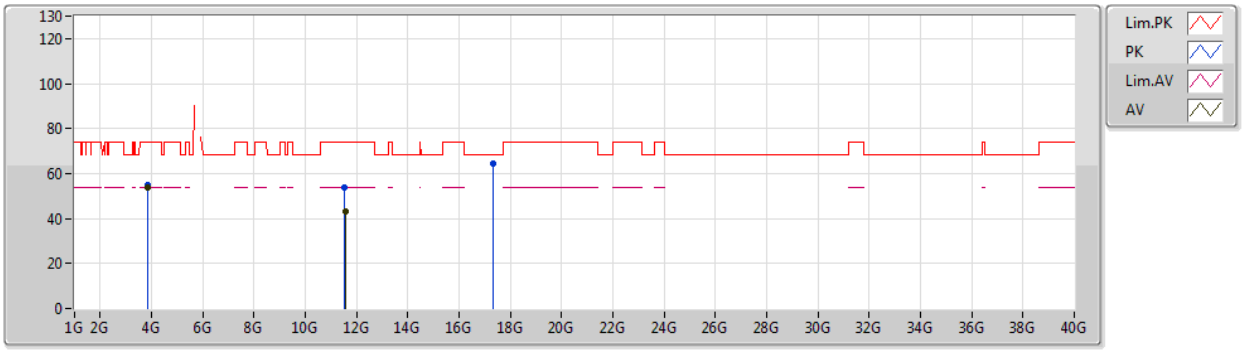


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85002G	47.79	54.00	-6.21	1.30	3	Vertical	45	1.25	-	46.49	29.43	6.46	34.59
AV	11.54916G	42.94	54.00	-11.06	15.73	3	Vertical	123	1.69	-	27.21	39.54	10.71	34.52
PK	3.8499G	50.31	74.00	-23.69	1.30	3	Vertical	45	1.25	-	49.01	29.43	6.46	34.59
PK	11.53866G	54.06	74.00	-19.94	15.74	3	Vertical	123	1.69	-	38.32	39.55	10.71	34.52
PK	17.31306G	64.12	68.20	-4.08	22.18	3	Vertical	17	1.50	-	41.94	42.07	13.93	33.82

802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz_TX

27/09/2019



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	3.84995G	53.62	54.00	-0.38	1.30	3	Horizontal	348	1.01	-	52.32	29.43	6.46	34.59
AV	11.55522G	43.20	54.00	-10.80	15.72	3	Horizontal	73	1.34	-	27.48	39.53	10.71	34.52
PK	3.84993G	55.09	74.00	-18.91	1.30	3	Horizontal	348	1.01	-	53.79	29.43	6.46	34.59
PK	11.5389G	53.95	74.00	-20.05	15.74	3	Horizontal	73	1.34	-	38.21	39.55	10.71	34.52
PK	17.33598G	64.55	68.20	-3.65	22.32	3	Horizontal	2	1.97	-	42.23	42.22	13.93	33.83

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	527.65M	42.30	46.00	-3.70	3	Vertical	0	1.00	-

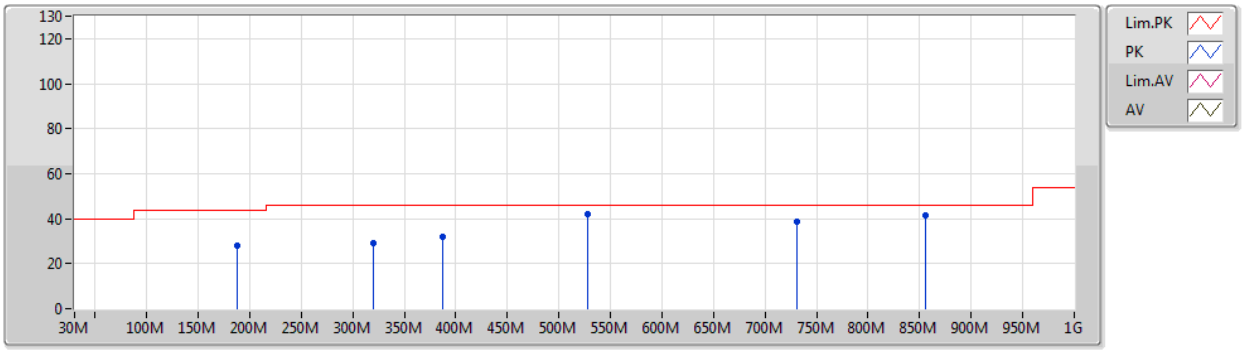
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	187.45M	27.86	43.50	-15.64	3	Vertical	0	1.00	-
5775MHz	Pass	PK	319.59M	29.14	46.00	-16.86	3	Vertical	0	1.00	-
5775MHz	Pass	PK	387.07M	32.21	46.00	-13.79	3	Vertical	0	1.00	-
5775MHz	Pass	PK	527.65M	42.30	46.00	-3.70	3	Vertical	0	1.00	-
5775MHz	Pass	PK	731.49M	38.71	46.00	-7.29	3	Vertical	0	1.00	-
5775MHz	Pass	PK	855.2M	41.70	46.00	-4.30	3	Vertical	0	1.00	-
5775MHz	Pass	PK	31.41M	29.00	40.00	-11.00	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	186.04M	30.17	43.50	-13.33	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	412.38M	34.88	46.00	-11.12	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	612M	38.94	46.00	-7.06	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	897.38M	41.08	46.00	-4.92	3	Horizontal	360	1.00	-
5775MHz	Pass	QP	527.65M	40.60	46.00	-5.40	3	Horizontal	12	1.00	-

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_PoE

03/10/2019

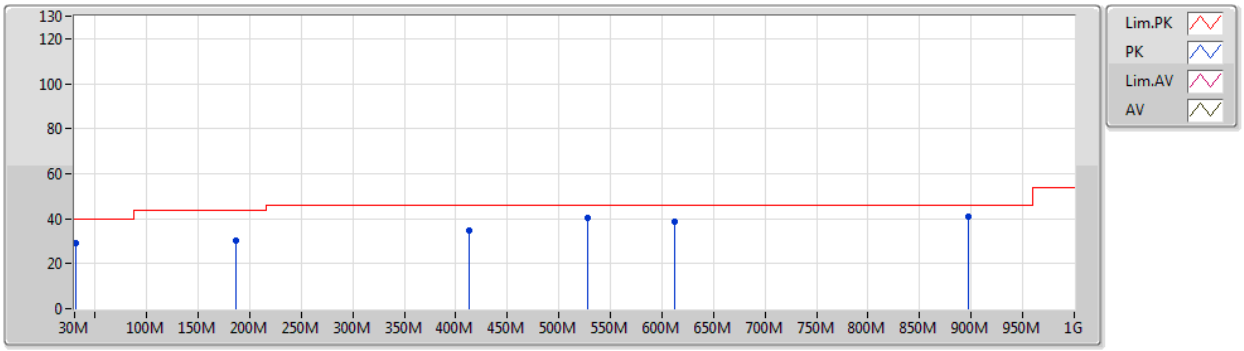


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	187.45M	27.86	43.50	-15.64	-10.72	3	Vertical	0	1.00	-	38.58	14.14	2.14	27.00
PK	319.59M	29.14	46.00	-16.86	-5.26	3	Vertical	0	1.00	-	34.40	18.71	2.84	26.81
PK	387.07M	32.21	46.00	-13.79	-3.73	3	Vertical	0	1.00	-	35.94	20.35	3.13	27.21
PK	527.65M	42.30	46.00	-3.70	-1.29	3	Vertical	0	1.00	-	43.59	22.96	3.70	27.95
PK	731.49M	38.71	46.00	-7.29	1.03	3	Vertical	0	1.00	-	37.68	24.62	4.45	28.04
PK	855.2M	41.70	46.00	-4.30	2.57	3	Vertical	0	1.00	-	39.13	25.40	4.88	27.71

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_PoE

03/10/2019



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	31.41M	29.00	40.00	-11.00	-4.54	3	Horizontal	360	1.00	-	33.54	22.21	0.82	27.57
PK	186.04M	30.17	43.50	-13.33	-10.70	3	Horizontal	360	1.00	-	40.87	14.18	2.13	27.01
PK	412.38M	34.88	46.00	-11.12	-2.66	3	Horizontal	360	1.00	-	37.54	21.50	3.23	27.39
PK	612M	38.94	46.00	-7.06	0.07	3	Horizontal	360	1.00	-	38.87	24.03	4.10	28.06
PK	897.38M	41.08	46.00	-4.92	3.05	3	Horizontal	360	1.00	-	38.03	25.59	4.97	27.51
QP	527.65M	40.60	46.00	-5.40	-1.29	3	Horizontal	12	1.00	-	41.89	22.96	3.70	27.95

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.15G	53.90	54.00	-0.10	3	Horizontal	360	2.10	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.67	54.00	-0.33	3	Horizontal	0	1.94	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.91	54.00	-0.09	3	Horizontal	0	1.21	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.148G	53.46	54.00	-0.54	3	Horizontal	0	1.94	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.6502G	62.65	68.35	-5.70	3	Horizontal	9	2.12	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	5.6442G	66.72	68.20	-1.48	3	Horizontal	13	2.05	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	5.9282G	67.65	68.20	-0.55	3	Horizontal	358	2.02	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	5.6502G	68.10	68.35	-0.25	3	Horizontal	7	2.04	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	44.06	54.00	-9.94	3	Vertical	341	2.88	-
5180MHz	Pass	AV	5.1868G	94.11	Inf	-Inf	3	Vertical	341	2.88	-
5180MHz	Pass	PK	5.1498G	58.27	74.00	-15.73	3	Vertical	341	2.88	-
5180MHz	Pass	PK	5.1824G	104.00	Inf	-Inf	3	Vertical	341	2.88	-
5180MHz	Pass	AV	5.15G	53.78	54.00	-0.22	3	Horizontal	360	1.82	-
5180MHz	Pass	AV	5.1842G	107.05	Inf	-Inf	3	Horizontal	360	1.82	-
5180MHz	Pass	PK	5.15G	71.28	74.00	-2.72	3	Horizontal	360	1.82	-
5180MHz	Pass	PK	5.1824G	116.98	Inf	-Inf	3	Horizontal	360	1.82	-
5180MHz	Pass	AV	1.12496G	37.64	54.00	-16.36	3	Vertical	360	1.49	-
5180MHz	Pass	AV	2.375G	33.70	54.00	-20.30	3	Vertical	43	1.49	-
5180MHz	Pass	AV	4.99996G	38.54	54.00	-15.46	3	Vertical	39	2.37	-
5180MHz	Pass	AV	15.52782G	44.95	54.00	-9.05	3	Vertical	257	1.49	-
5180MHz	Pass	PK	1.125G	41.71	74.00	-32.29	3	Vertical	360	1.49	-
5180MHz	Pass	PK	2.37538G	40.74	74.00	-33.26	3	Vertical	43	1.49	-
5180MHz	Pass	PK	4.99968G	48.60	74.00	-25.40	3	Vertical	39	2.37	-
5180MHz	Pass	PK	10.35502G	51.42	68.20	-16.78	3	Vertical	318	1.48	-
5180MHz	Pass	PK	15.53172G	58.08	74.00	-15.92	3	Vertical	257	1.49	-
5180MHz	Pass	AV	1.125G	35.02	54.00	-18.98	3	Horizontal	289	1.87	-
5180MHz	Pass	AV	2.37502G	36.26	54.00	-17.74	3	Horizontal	355	1.72	-
5180MHz	Pass	AV	4.99994G	48.43	54.00	-5.57	3	Horizontal	351	2.10	-
5180MHz	Pass	AV	5G	48.54	54.00	-5.46	3	Horizontal	351	2.10	-
5180MHz	Pass	AV	15.52512G	44.89	54.00	-9.11	3	Horizontal	3	1.48	-
5180MHz	Pass	PK	1.12504G	39.39	74.00	-34.61	3	Horizontal	289	1.87	-
5180MHz	Pass	PK	2.375G	42.07	74.00	-31.93	3	Horizontal	355	1.72	-
5180MHz	Pass	PK	5G	56.79	74.00	-17.21	3	Horizontal	351	2.10	-
5180MHz	Pass	PK	10.36024G	51.86	68.20	-16.34	3	Horizontal	41	1.49	-
5180MHz	Pass	PK	15.5346G	58.49	74.00	-15.51	3	Horizontal	3	1.48	-
5200MHz	Pass	AV	5.1496G	43.61	54.00	-10.39	3	Vertical	29	3.00	-
5200MHz	Pass	AV	5.198G	97.26	Inf	-Inf	3	Vertical	29	3.00	-
5200MHz	Pass	PK	5.1492G	57.35	74.00	-16.65	3	Vertical	29	3.00	-
5200MHz	Pass	PK	5.1952G	107.14	Inf	-Inf	3	Vertical	29	3.00	-
5200MHz	Pass	AV	5.15G	53.90	54.00	-0.10	3	Horizontal	360	2.10	-
5200MHz	Pass	AV	5.2028G	110.34	Inf	-Inf	3	Horizontal	360	2.10	-
5200MHz	Pass	PK	5.1492G	70.38	74.00	-3.62	3	Horizontal	360	2.10	-
5200MHz	Pass	PK	5.2028G	120.41	Inf	-Inf	3	Horizontal	360	2.10	-
5200MHz	Pass	AV	15.60138G	49.06	54.00	-4.94	3	Vertical	33	1.35	-
5200MHz	Pass	PK	10.39382G	52.37	68.20	-15.83	3	Vertical	319	1.48	-
5200MHz	Pass	PK	15.59364G	62.38	74.00	-11.62	3	Vertical	33	1.35	-
5200MHz	Pass	AV	15.60162G	50.33	54.00	-3.67	3	Horizontal	31	2.78	-
5200MHz	Pass	PK	10.4018G	53.94	68.20	-14.26	3	Horizontal	7	1.54	-
5200MHz	Pass	PK	15.61236G	63.13	74.00	-10.87	3	Horizontal	31	2.78	-
5240MHz	Pass	AV	5.1374G	42.84	54.00	-11.16	3	Vertical	33	2.53	-
5240MHz	Pass	AV	5.2424G	98.31	Inf	-Inf	3	Vertical	33	2.53	-
5240MHz	Pass	AV	5.3522G	43.34	54.00	-10.66	3	Vertical	33	2.53	-
5240MHz	Pass	PK	5.093G	55.61	74.00	-18.39	3	Vertical	33	2.53	-
5240MHz	Pass	PK	5.2376G	107.99	Inf	-Inf	3	Vertical	33	2.53	-
5240MHz	Pass	PK	5.351G	55.85	74.00	-18.15	3	Vertical	33	2.53	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	AV	5.15G	47.44	54.00	-6.56	3	Horizontal	0	1.84	-
5240MHz	Pass	AV	5.2382G	111.11	Inf	-Inf	3	Horizontal	0	1.84	-
5240MHz	Pass	AV	5.3504G	47.81	54.00	-6.19	3	Horizontal	0	1.84	-
5240MHz	Pass	PK	5.144G	59.93	74.00	-14.07	3	Horizontal	0	1.84	-
5240MHz	Pass	PK	5.2352G	120.96	Inf	-Inf	3	Horizontal	0	1.84	-
5240MHz	Pass	PK	5.3684G	60.17	74.00	-13.83	3	Horizontal	0	1.84	-
5240MHz	Pass	AV	15.72036G	50.00	54.00	-4.00	3	Vertical	38	2.03	-
5240MHz	Pass	PK	10.48828G	52.25	68.20	-15.95	3	Vertical	7	1.55	-
5240MHz	Pass	PK	15.73188G	63.97	74.00	-10.03	3	Vertical	38	2.03	-
5240MHz	Pass	AV	15.71514G	45.74	54.00	-8.26	3	Horizontal	26	1.49	-
5240MHz	Pass	PK	15.71436G	59.10	74.00	-14.90	3	Horizontal	26	1.49	-
5240MHz	Pass	PK	10.4746G	52.18	68.20	-16.02	3	Horizontal	31	1.48	-
5745MHz	Pass	AV	5.7474G	97.62	Inf	-Inf	3	Vertical	347	2.66	-
5745MHz	Pass	PK	5.4822G	55.68	68.20	-12.52	3	Vertical	347	2.66	-
5745MHz	Pass	PK	5.751G	107.79	Inf	-Inf	3	Vertical	347	2.66	-
5745MHz	Pass	PK	5.9706G	55.27	68.20	-12.93	3	Vertical	347	2.66	-
5745MHz	Pass	AV	5.7474G	110.16	Inf	-Inf	3	Horizontal	9	2.12	-
5745MHz	Pass	PK	5.6502G	62.65	68.35	-5.70	3	Horizontal	9	2.12	-
5745MHz	Pass	PK	5.7498G	120.10	Inf	-Inf	3	Horizontal	9	2.12	-
5745MHz	Pass	PK	5.9706G	58.76	68.20	-9.44	3	Horizontal	9	2.12	-
5745MHz	Pass	AV	11.49186G	40.68	54.00	-13.32	3	Vertical	353	2.30	-
5745MHz	Pass	PK	11.49078G	53.44	74.00	-20.56	3	Vertical	353	2.30	-
5745MHz	Pass	PK	17.24496G	61.23	68.20	-6.97	3	Vertical	214	1.49	-
5745MHz	Pass	AV	11.4888G	42.27	54.00	-11.73	3	Horizontal	335	1.49	-
5745MHz	Pass	PK	11.48844G	56.92	74.00	-17.08	3	Horizontal	335	1.49	-
5745MHz	Pass	PK	17.23266G	60.45	68.20	-7.75	3	Horizontal	328	2.45	-
5785MHz	Pass	AV	5.7778G	94.00	Inf	-Inf	3	Vertical	39	2.01	-
5785MHz	Pass	PK	5.5726G	55.63	68.20	-12.57	3	Vertical	39	2.01	-
5785MHz	Pass	PK	5.7802G	104.29	Inf	-Inf	3	Vertical	39	2.01	-
5785MHz	Pass	PK	5.9518G	55.58	68.20	-12.62	3	Vertical	39	2.01	-
5785MHz	Pass	AV	5.7874G	110.85	Inf	-Inf	3	Horizontal	7	2.03	-
5785MHz	Pass	PK	5.4994G	59.65	68.20	-8.55	3	Horizontal	7	2.03	-
5785MHz	Pass	PK	5.791G	120.64	Inf	-Inf	3	Horizontal	7	2.03	-
5785MHz	Pass	PK	5.929G	59.21	68.20	-8.99	3	Horizontal	7	2.03	-
5785MHz	Pass	AV	11.57042G	41.69	54.00	-12.31	3	Vertical	9	1.92	-
5785MHz	Pass	PK	11.5676G	54.74	74.00	-19.26	3	Vertical	9	1.92	-
5785MHz	Pass	PK	17.34822G	62.29	68.20	-5.91	3	Vertical	239	1.50	-
5785MHz	Pass	AV	11.5604G	39.15	54.00	-14.85	3	Horizontal	334	1.63	-
5785MHz	Pass	PK	11.5676G	55.77	74.00	-18.23	3	Horizontal	334	1.63	-
5785MHz	Pass	PK	17.35098G	61.82	68.20	-6.38	3	Horizontal	23	2.93	-
5825MHz	Pass	AV	5.8274G	93.64	Inf	-Inf	3	Vertical	44	2.17	-
5825MHz	Pass	PK	5.5442G	55.67	68.20	-12.53	3	Vertical	44	2.17	-
5825MHz	Pass	PK	5.8298G	103.47	Inf	-Inf	3	Vertical	44	2.17	-
5825MHz	Pass	PK	5.9618G	55.76	68.20	-12.44	3	Vertical	44	2.17	-
5825MHz	Pass	AV	5.8226G	110.42	Inf	-Inf	3	Horizontal	7	2.03	-
5825MHz	Pass	PK	5.5562G	60.06	68.20	-8.14	3	Horizontal	7	2.03	-
5825MHz	Pass	PK	5.8202G	120.60	Inf	-Inf	3	Horizontal	7	2.03	-
5825MHz	Pass	PK	5.9354G	62.29	68.20	-5.91	3	Horizontal	7	2.03	-
5825MHz	Pass	AV	11.65006G	41.73	54.00	-12.27	3	Vertical	356	1.99	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5825MHz	Pass	PK	11.65132G	55.33	74.00	-18.67	3	Vertical	356	1.99	-
5825MHz	Pass	PK	17.48856G	61.80	68.20	-6.40	3	Vertical	360	1.85	-
5825MHz	Pass	AV	11.64904G	42.27	54.00	-11.73	3	Horizontal	33	1.47	-
5825MHz	Pass	PK	11.65126G	55.89	74.00	-18.11	3	Horizontal	33	1.47	-
5825MHz	Pass	PK	17.46738G	62.42	68.20	-5.78	3	Horizontal	83	1.49	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1494G	44.59	54.00	-9.41	3	Vertical	344	2.90	-
5180MHz	Pass	AV	5.183G	93.51	Inf	-Inf	3	Vertical	344	2.90	-
5180MHz	Pass	PK	5.1462G	59.94	74.00	-14.06	3	Vertical	344	2.90	-
5180MHz	Pass	PK	5.177G	105.89	Inf	-Inf	3	Vertical	344	2.90	-
5180MHz	Pass	AV	5.15G	53.28	54.00	-0.72	3	Horizontal	356	2.34	-
5180MHz	Pass	AV	5.183G	104.17	Inf	-Inf	3	Horizontal	356	2.34	-
5180MHz	Pass	PK	5.1484G	70.73	74.00	-3.27	3	Horizontal	356	2.34	-
5180MHz	Pass	PK	5.177G	116.89	Inf	-Inf	3	Horizontal	356	2.34	-
5180MHz	Pass	AV	15.5157G	45.98	54.00	-8.02	3	Vertical	345	1.85	-
5180MHz	Pass	PK	10.3572G	52.78	68.20	-15.42	3	Vertical	317	1.40	-
5180MHz	Pass	PK	15.5258G	59.28	74.00	-14.72	3	Vertical	345	1.85	-
5180MHz	Pass	AV	15.5251G	46.02	54.00	-7.98	3	Horizontal	0	1.24	-
5180MHz	Pass	PK	10.3505G	53.13	68.20	-15.07	3	Horizontal	11	1.50	-
5180MHz	Pass	PK	15.5162G	59.62	74.00	-14.38	3	Horizontal	0	1.24	-
5200MHz	Pass	AV	5.15G	43.96	54.00	-10.04	3	Vertical	343	2.88	-
5200MHz	Pass	AV	5.2052G	97.62	Inf	-Inf	3	Vertical	343	2.88	-
5200MHz	Pass	PK	5.1472G	58.47	74.00	-15.53	3	Vertical	343	2.88	-
5200MHz	Pass	PK	5.1968G	110.17	Inf	-Inf	3	Vertical	343	2.88	-
5200MHz	Pass	AV	5.15G	53.67	54.00	-0.33	3	Horizontal	0	1.94	-
5200MHz	Pass	AV	5.2028G	108.81	Inf	-Inf	3	Horizontal	0	1.94	-
5200MHz	Pass	PK	5.1464G	70.68	74.00	-3.32	3	Horizontal	0	1.94	-
5200MHz	Pass	PK	5.1968G	121.63	Inf	-Inf	3	Horizontal	0	1.94	-
5200MHz	Pass	AV	15.5985G	48.85	54.00	-5.15	3	Vertical	357	1.48	-
5200MHz	Pass	PK	10.395G	54.12	68.20	-14.08	3	Vertical	317	1.39	-
5200MHz	Pass	PK	15.6G	62.62	74.00	-11.38	3	Vertical	357	1.48	-
5200MHz	Pass	AV	15.5982G	50.45	54.00	-3.55	3	Horizontal	30	2.75	-
5200MHz	Pass	PK	10.3949G	53.57	68.20	-14.63	3	Horizontal	33	1.76	-
5200MHz	Pass	PK	15.6075G	64.36	74.00	-9.64	3	Horizontal	30	2.75	-
5240MHz	Pass	AV	5.1494G	42.83	54.00	-11.17	3	Vertical	29	3.00	-
5240MHz	Pass	AV	5.2382G	97.00	Inf	-Inf	3	Vertical	29	3.00	-
5240MHz	Pass	AV	5.366G	43.41	54.00	-10.59	3	Vertical	29	3.00	-
5240MHz	Pass	PK	5.1476G	55.49	74.00	-18.51	3	Vertical	29	3.00	-
5240MHz	Pass	PK	5.237G	109.98	Inf	-Inf	3	Vertical	29	3.00	-
5240MHz	Pass	PK	5.357G	55.68	74.00	-18.32	3	Vertical	29	3.00	-
5240MHz	Pass	AV	5.1494G	47.55	54.00	-6.45	3	Horizontal	360	2.20	-
5240MHz	Pass	AV	5.2412G	110.72	Inf	-Inf	3	Horizontal	360	2.20	-
5240MHz	Pass	AV	5.3522G	48.40	54.00	-5.60	3	Horizontal	360	2.20	-
5240MHz	Pass	PK	5.1446G	60.29	74.00	-13.71	3	Horizontal	360	2.20	-
5240MHz	Pass	PK	5.237G	123.93	Inf	-Inf	3	Horizontal	360	2.20	-
5240MHz	Pass	PK	5.3552G	61.18	74.00	-12.82	3	Horizontal	360	2.20	-
5240MHz	Pass	AV	15.7195G	48.19	54.00	-5.81	3	Vertical	304	1.49	-
5240MHz	Pass	PK	10.4765G	53.50	68.20	-14.70	3	Vertical	5	1.50	-
5240MHz	Pass	PK	15.7264G	60.89	74.00	-13.11	3	Vertical	304	1.49	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	AV	15.7184G	50.36	54.00	-3.64	3	Horizontal	331	0.99	-
5240MHz	Pass	PK	10.4811G	55.38	68.20	-12.82	3	Horizontal	7	1.49	-
5240MHz	Pass	PK	15.7218G	63.11	74.00	-10.89	3	Horizontal	331	0.99	-
5745MHz	Pass	AV	5.4594G	43.31	54.00	-10.69	3	Vertical	53	2.26	-
5745MHz	Pass	AV	5.7486G	94.12	Inf	-Inf	3	Vertical	53	2.26	-
5745MHz	Pass	PK	5.6502G	56.95	68.35	-11.40	3	Vertical	53	2.26	-
5745MHz	Pass	PK	5.7426G	106.34	Inf	-Inf	3	Vertical	53	2.26	-
5745MHz	Pass	PK	5.9598G	56.60	68.20	-11.60	3	Vertical	53	2.26	-
5745MHz	Pass	AV	5.7402G	110.35	Inf	-Inf	3	Horizontal	13	2.05	-
5745MHz	Pass	PK	5.6442G	66.72	68.20	-1.48	3	Horizontal	13	2.05	-
5745MHz	Pass	PK	5.7414G	123.25	Inf	-Inf	3	Horizontal	13	2.05	-
5745MHz	Pass	PK	5.9646G	59.63	68.20	-8.57	3	Horizontal	13	2.05	-
5745MHz	Pass	AV	11.5027G	39.95	54.00	-14.05	3	Vertical	0	1.35	-
5745MHz	Pass	PK	11.483G	53.92	74.00	-20.08	3	Vertical	0	1.35	-
5745MHz	Pass	PK	17.2241G	62.90	68.20	-5.30	3	Vertical	6	1.75	-
5745MHz	Pass	AV	11.49G	42.65	54.00	-11.35	3	Horizontal	334	1.52	-
5745MHz	Pass	PK	11.4929G	55.60	74.00	-18.40	3	Horizontal	334	1.52	-
5745MHz	Pass	PK	17.2376G	63.10	68.20	-5.10	3	Horizontal	5	1.47	-
5785MHz	Pass	AV	5.7838G	93.02	Inf	-Inf	3	Vertical	39	2.13	-
5785MHz	Pass	PK	5.6014G	56.28	68.20	-11.92	3	Vertical	39	2.13	-
5785MHz	Pass	PK	5.7814G	105.61	Inf	-Inf	3	Vertical	39	2.13	-
5785MHz	Pass	PK	5.9302G	55.47	68.20	-12.73	3	Vertical	39	2.13	-
5785MHz	Pass	AV	5.7898G	109.70	Inf	-Inf	3	Horizontal	11	1.49	-
5785MHz	Pass	PK	5.6254G	60.21	68.20	-7.99	3	Horizontal	11	1.49	-
5785MHz	Pass	PK	5.7862G	121.86	Inf	-Inf	3	Horizontal	11	1.49	-
5785MHz	Pass	PK	5.9302G	60.47	68.20	-7.73	3	Horizontal	11	1.49	-
5785MHz	Pass	AV	11.5691G	40.75	54.00	-13.25	3	Vertical	353	1.18	-
5785MHz	Pass	PK	11.5702G	53.38	74.00	-20.62	3	Vertical	353	1.18	-
5785MHz	Pass	PK	17.3588G	62.60	68.20	-5.60	3	Vertical	332	1.05	-
5785MHz	Pass	AV	11.5685G	42.66	54.00	-11.34	3	Horizontal	334	1.59	-
5785MHz	Pass	PK	11.5714G	55.36	74.00	-18.64	3	Horizontal	334	1.59	-
5785MHz	Pass	PK	17.3573G	64.75	68.20	-3.45	3	Horizontal	330	1.04	-
5825MHz	Pass	AV	5.8226G	92.45	Inf	-Inf	3	Vertical	39	2.12	-
5825MHz	Pass	PK	5.5514G	55.58	68.20	-12.62	3	Vertical	39	2.12	-
5825MHz	Pass	PK	5.8226G	105.30	Inf	-Inf	3	Vertical	39	2.12	-
5825MHz	Pass	PK	5.9294G	56.31	68.20	-11.89	3	Vertical	39	2.12	-
5825MHz	Pass	AV	5.8238G	110.21	Inf	-Inf	3	Horizontal	10	2.07	-
5825MHz	Pass	PK	5.5502G	60.43	68.20	-7.77	3	Horizontal	10	2.07	-
5825MHz	Pass	PK	5.8262G	122.45	Inf	-Inf	3	Horizontal	10	2.07	-
5825MHz	Pass	PK	5.9246G	66.28	68.50	-2.22	3	Horizontal	10	2.07	-
5825MHz	Pass	AV	11.6488G	41.33	54.00	-12.67	3	Vertical	23	1.25	-
5825MHz	Pass	PK	11.6516G	54.45	74.00	-19.55	3	Vertical	23	1.25	-
5825MHz	Pass	PK	17.4709G	64.07	68.20	-4.13	3	Vertical	338	0.99	-
5825MHz	Pass	AV	11.65G	42.79	54.00	-11.21	3	Horizontal	346	1.62	-
5825MHz	Pass	PK	11.651G	55.80	74.00	-18.20	3	Horizontal	346	1.62	-
5825MHz	Pass	PK	17.4922G	64.34	68.20	-3.86	3	Horizontal	31	2.05	-
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	44.49	54.00	-9.51	3	Vertical	39	2.95	-
5190MHz	Pass	AV	5.186G	88.00	Inf	-Inf	3	Vertical	39	2.95	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5190MHz	Pass	AV	5.361G	44.25	54.00	-9.75	3	Vertical	39	2.95	-
5190MHz	Pass	PK	5.149G	60.42	74.00	-13.58	3	Vertical	39	2.95	-
5190MHz	Pass	PK	5.182G	99.71	Inf	-Inf	3	Vertical	39	2.95	-
5190MHz	Pass	PK	5.406G	56.19	74.00	-17.81	3	Vertical	39	2.95	-
5190MHz	Pass	AV	5.15G	52.79	54.00	-1.21	3	Horizontal	4	1.73	-
5190MHz	Pass	AV	5.185G	101.01	Inf	-Inf	3	Horizontal	4	1.73	-
5190MHz	Pass	AV	5.363G	45.54	54.00	-8.46	3	Horizontal	4	1.73	-
5190MHz	Pass	PK	5.15G	73.22	74.00	-0.78	3	Horizontal	4	1.73	-
5190MHz	Pass	PK	5.182G	113.35	Inf	-Inf	3	Horizontal	4	1.73	-
5190MHz	Pass	PK	5.366G	57.74	74.00	-16.26	3	Horizontal	4	1.73	-
5190MHz	Pass	AV	15.5542G	46.06	54.00	-7.94	3	Vertical	168	1.50	-
5190MHz	Pass	PK	10.3554G	52.72	68.20	-15.48	3	Vertical	215	2.90	-
5190MHz	Pass	PK	15.5686G	58.47	74.00	-15.53	3	Vertical	168	1.50	-
5190MHz	Pass	AV	15.5508G	46.70	54.00	-7.30	3	Horizontal	180	1.50	-
5190MHz	Pass	PK	10.3957G	53.15	68.20	-15.05	3	Horizontal	27	1.12	-
5190MHz	Pass	PK	15.589G	58.12	74.00	-15.88	3	Horizontal	180	1.50	-
5230MHz	Pass	AV	5.15G	44.45	54.00	-9.55	3	Vertical	29	2.52	-
5230MHz	Pass	AV	5.221G	92.46	Inf	-Inf	3	Vertical	29	2.52	-
5230MHz	Pass	AV	5.393G	44.23	54.00	-9.77	3	Vertical	29	2.52	-
5230MHz	Pass	PK	5.147G	55.94	74.00	-18.06	3	Vertical	29	2.52	-
5230MHz	Pass	PK	5.222G	104.84	Inf	-Inf	3	Vertical	29	2.52	-
5230MHz	Pass	PK	5.464G	55.23	68.20	-12.97	3	Vertical	29	2.52	-
5230MHz	Pass	AV	5.15G	53.91	54.00	-0.09	3	Horizontal	0	1.21	-
5230MHz	Pass	AV	5.222G	106.17	Inf	-Inf	3	Horizontal	0	1.21	-
5230MHz	Pass	AV	5.351G	49.44	54.00	-4.56	3	Horizontal	0	1.21	-
5230MHz	Pass	PK	5.147G	67.37	74.00	-6.63	3	Horizontal	0	1.21	-
5230MHz	Pass	PK	5.222G	118.30	Inf	-Inf	3	Horizontal	0	1.21	-
5230MHz	Pass	PK	5.471G	58.11	68.20	-10.09	3	Horizontal	0	1.21	-
5230MHz	Pass	AV	15.6793G	48.96	54.00	-5.04	3	Vertical	39	1.89	-
5230MHz	Pass	PK	10.4397G	52.73	68.20	-15.47	3	Vertical	317	1.11	-
5230MHz	Pass	PK	15.6862G	62.46	74.00	-11.54	3	Vertical	39	1.89	-
5230MHz	Pass	AV	15.69G	45.74	54.00	-8.26	3	Horizontal	14	2.06	-
5230MHz	Pass	PK	10.4378G	53.28	68.20	-14.92	3	Horizontal	316	1.49	-
5230MHz	Pass	PK	15.6989G	58.45	74.00	-15.55	3	Horizontal	14	2.06	-
5755MHz	Pass	AV	5.7598G	90.19	Inf	-Inf	3	Vertical	42	2.27	-
5755MHz	Pass	PK	5.6278G	56.08	68.20	-12.12	3	Vertical	42	2.27	-
5755MHz	Pass	PK	5.7586G	101.99	Inf	-Inf	3	Vertical	42	2.27	-
5755MHz	Pass	PK	5.953G	56.54	68.20	-11.66	3	Vertical	42	2.27	-
5755MHz	Pass	AV	5.7406G	106.02	Inf	-Inf	3	Horizontal	6	2.09	-
5755MHz	Pass	PK	5.6482G	67.38	68.20	-0.82	3	Horizontal	6	2.09	-
5755MHz	Pass	PK	5.7394G	118.44	Inf	-Inf	3	Horizontal	6	2.09	-
5755MHz	Pass	PK	5.9254G	59.99	68.20	-8.21	3	Horizontal	6	2.09	-
5755MHz	Pass	AV	11.5149G	41.26	54.00	-12.74	3	Vertical	359	1.49	-
5755MHz	Pass	PK	11.5307G	53.27	74.00	-20.73	3	Vertical	359	1.49	-
5755MHz	Pass	PK	17.281G	62.23	68.20	-5.97	3	Vertical	54	2.99	-
5755MHz	Pass	AV	11.5076G	42.34	54.00	-11.66	3	Horizontal	346	1.77	-
5755MHz	Pass	PK	11.5154G	54.57	74.00	-19.43	3	Horizontal	346	1.77	-
5755MHz	Pass	PK	17.2489G	62.63	68.20	-5.57	3	Horizontal	272	1.50	-
5795MHz	Pass	AV	5.7878G	89.82	Inf	-Inf	3	Vertical	38	3.00	-

Remark :

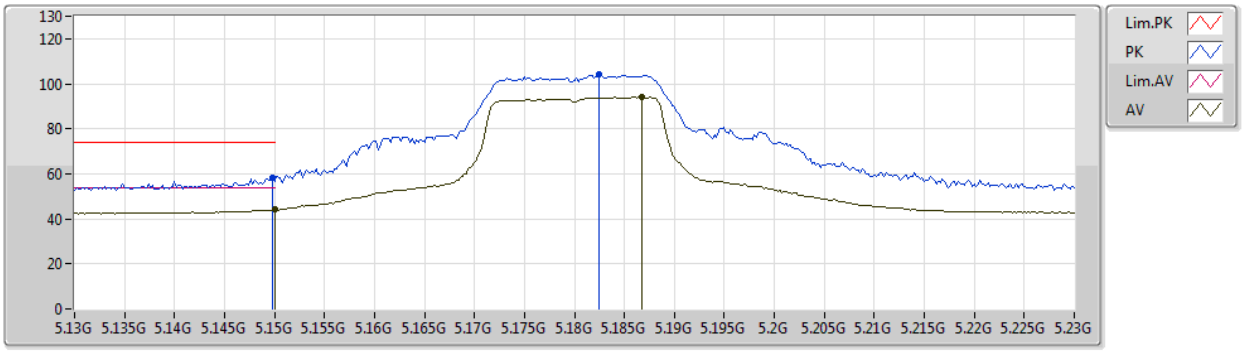
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5795MHz	Pass	PK	5.6414G	56.32	68.20	-11.88	3	Vertical	38	3.00	-
5795MHz	Pass	PK	5.7866G	102.02	Inf	-Inf	3	Vertical	38	3.00	-
5795MHz	Pass	PK	5.9246G	57.17	68.50	-11.33	3	Vertical	38	3.00	-
5795MHz	Pass	AV	5.7998G	106.29	Inf	-Inf	3	Horizontal	358	2.02	-
5795MHz	Pass	PK	5.6438G	66.36	68.20	-1.84	3	Horizontal	358	2.02	-
5795MHz	Pass	PK	5.8106G	118.87	Inf	-Inf	3	Horizontal	358	2.02	-
5795MHz	Pass	PK	5.9282G	67.65	68.20	-0.55	3	Horizontal	358	2.02	-
5795MHz	Pass	AV	11.6092G	40.44	54.00	-13.56	3	Vertical	268	1.94	-
5795MHz	Pass	PK	11.5696G	52.65	74.00	-21.35	3	Vertical	268	1.94	-
5795MHz	Pass	PK	17.3935G	63.53	68.20	-4.67	3	Vertical	155	1.94	-
5795MHz	Pass	AV	11.584G	43.00	54.00	-11.00	3	Horizontal	344	1.70	-
5795MHz	Pass	PK	11.5936G	54.76	74.00	-19.24	3	Horizontal	344	1.70	-
5795MHz	Pass	PK	17.3609G	63.64	68.20	-4.56	3	Horizontal	25	1.00	-
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.149G	44.95	54.00	-9.05	3	Vertical	30	2.42	-
5210MHz	Pass	AV	5.195G	85.64	Inf	-Inf	3	Vertical	30	2.42	-
5210MHz	Pass	AV	5.398G	44.09	54.00	-9.91	3	Vertical	30	2.42	-
5210MHz	Pass	PK	5.149G	57.65	74.00	-16.35	3	Vertical	30	2.42	-
5210MHz	Pass	PK	5.189G	97.72	Inf	-Inf	3	Vertical	30	2.42	-
5210MHz	Pass	PK	5.351G	55.44	74.00	-18.56	3	Vertical	30	2.42	-
5210MHz	Pass	AV	5.148G	53.46	54.00	-0.54	3	Horizontal	0	1.94	-
5210MHz	Pass	AV	5.199G	98.96	Inf	-Inf	3	Horizontal	0	1.94	-
5210MHz	Pass	AV	5.354G	47.69	54.00	-6.31	3	Horizontal	0	1.94	-
5210MHz	Pass	PK	5.145G	70.83	74.00	-3.17	3	Horizontal	0	1.94	-
5210MHz	Pass	PK	5.223G	110.85	Inf	-Inf	3	Horizontal	0	1.94	-
5210MHz	Pass	PK	5.351G	58.76	74.00	-15.24	3	Horizontal	0	1.94	-
5210MHz	Pass	AV	15.609G	45.35	54.00	-8.65	3	Vertical	145	2.32	-
5210MHz	Pass	PK	10.435G	53.30	68.20	-14.90	3	Vertical	354	2.24	-
5210MHz	Pass	PK	15.6093G	57.90	74.00	-16.10	3	Vertical	145	2.32	-
5210MHz	Pass	AV	15.6205G	45.23	54.00	-8.77	3	Horizontal	176	1.62	-
5210MHz	Pass	PK	10.4227G	53.09	68.20	-15.11	3	Horizontal	251	1.95	-
5210MHz	Pass	PK	15.6172G	57.98	74.00	-16.02	3	Horizontal	176	1.62	-
5775MHz	Pass	AV	5.7594G	83.36	Inf	-Inf	3	Vertical	41	2.27	-
5775MHz	Pass	PK	5.649G	56.34	68.20	-11.86	3	Vertical	41	2.27	-
5775MHz	Pass	PK	5.7738G	95.13	Inf	-Inf	3	Vertical	41	2.27	-
5775MHz	Pass	PK	5.9814G	55.61	68.20	-12.59	3	Vertical	41	2.27	-
5775MHz	Pass	AV	5.7882G	99.49	Inf	-Inf	3	Horizontal	7	2.04	-
5775MHz	Pass	PK	5.6502G	68.10	68.35	-0.25	3	Horizontal	7	2.04	-
5775MHz	Pass	PK	5.7882G	111.59	Inf	-Inf	3	Horizontal	7	2.04	-
5775MHz	Pass	PK	5.9322G	62.90	68.20	-5.30	3	Horizontal	7	2.04	-
5775MHz	Pass	AV	11.53G	40.66	54.00	-13.34	3	Vertical	129	1.03	-
5775MHz	Pass	PK	11.5542G	52.48	74.00	-21.52	3	Vertical	129	1.03	-
5775MHz	Pass	PK	17.3079G	62.47	68.20	-5.73	3	Vertical	105	1.79	-
5775MHz	Pass	AV	11.526G	41.02	54.00	-12.98	3	Horizontal	164	1.84	-
5775MHz	Pass	PK	11.5518G	53.13	74.00	-20.87	3	Horizontal	164	1.84	-
5775MHz	Pass	PK	17.3466G	62.80	68.20	-5.40	3	Horizontal	179	2.44	-

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

19/09/2019

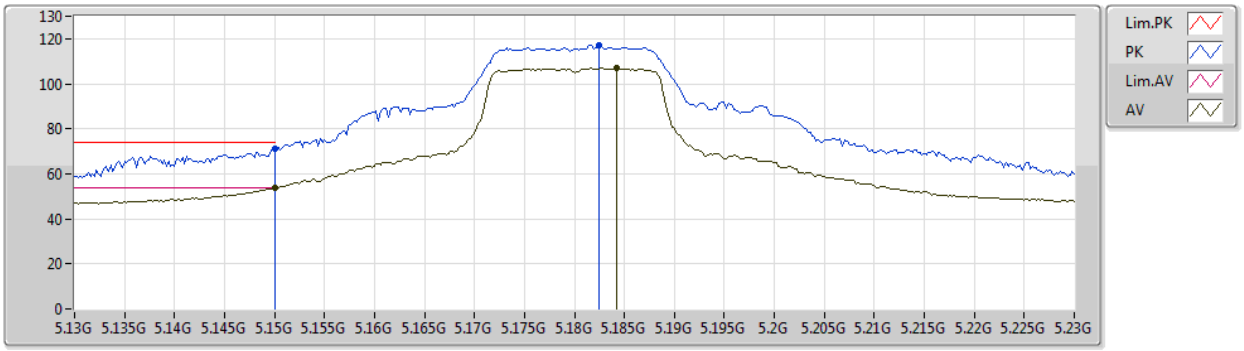


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	44.06	54.00	-9.94	4.37	3	Vertical	341	2.88	-	39.69	31.76	7.04	34.43
AV	5.1868G	94.11	Inf	-Inf	4.43	3	Vertical	341	2.88	-	89.68	31.77	7.08	34.42
PK	5.1498G	58.27	74.00	-15.73	4.37	3	Vertical	341	2.88	-	53.90	31.76	7.04	34.43
PK	5.1824G	104.00	Inf	-Inf	4.43	3	Vertical	341	2.88	-	99.57	31.77	7.08	34.42

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

19/09/2019

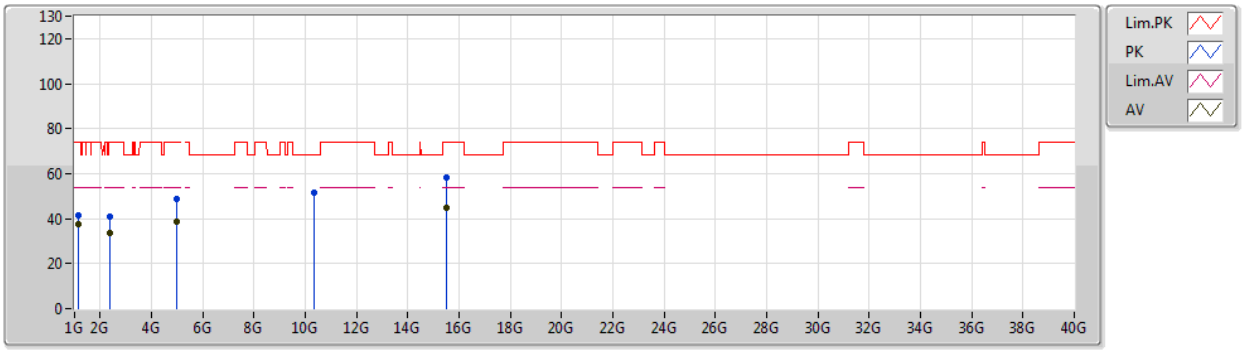


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.78	54.00	-0.22	4.37	3	Horizontal	360	1.82	-	49.41	31.76	7.04	34.43
AV	5.1842G	107.05	Inf	-Inf	4.43	3	Horizontal	360	1.82	-	102.62	31.77	7.08	34.42
PK	5.15G	71.28	74.00	-2.72	4.37	3	Horizontal	360	1.82	-	66.91	31.76	7.04	34.43
PK	5.1824G	116.98	Inf	-Inf	4.43	3	Horizontal	360	1.82	-	112.55	31.77	7.08	34.42

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

19/09/2019

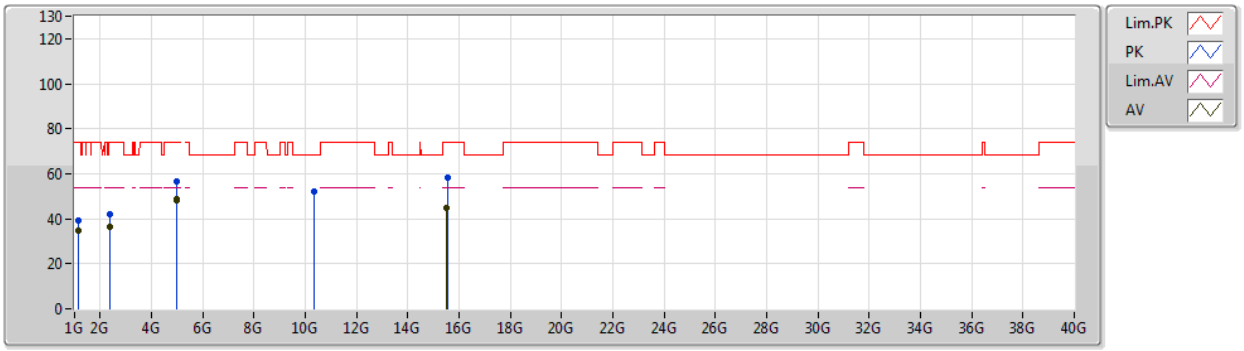


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	1.12496G	37.64	54.00	-16.36	-7.09	3	Vertical	360	1.49	-	44.73	24.72	3.26	35.07
AV	2.375G	33.70	54.00	-20.30	-2.47	3	Vertical	43	1.49	-	36.17	27.32	4.70	34.49
AV	4.99996G	38.54	54.00	-15.46	4.12	3	Vertical	39	2.37	-	34.42	31.70	6.85	34.43
AV	15.52782G	44.95	54.00	-9.05	17.06	3	Vertical	257	1.49	-	27.89	38.85	12.80	34.59
PK	1.125G	41.71	74.00	-32.29	-7.07	3	Vertical	360	1.49	-	48.78	24.73	3.27	35.07
PK	2.37538G	40.74	74.00	-33.26	-2.46	3	Vertical	43	1.49	-	43.20	27.33	4.70	34.49
PK	4.99968G	48.60	74.00	-25.40	4.12	3	Vertical	39	2.37	-	44.48	31.70	6.85	34.43
PK	10.35502G	51.42	68.20	-16.78	14.78	3	Vertical	318	1.48	-	36.64	39.36	10.33	34.91
PK	15.53172G	58.08	74.00	-15.92	17.03	3	Vertical	257	1.49	-	41.05	38.83	12.80	34.60

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

19/09/2019

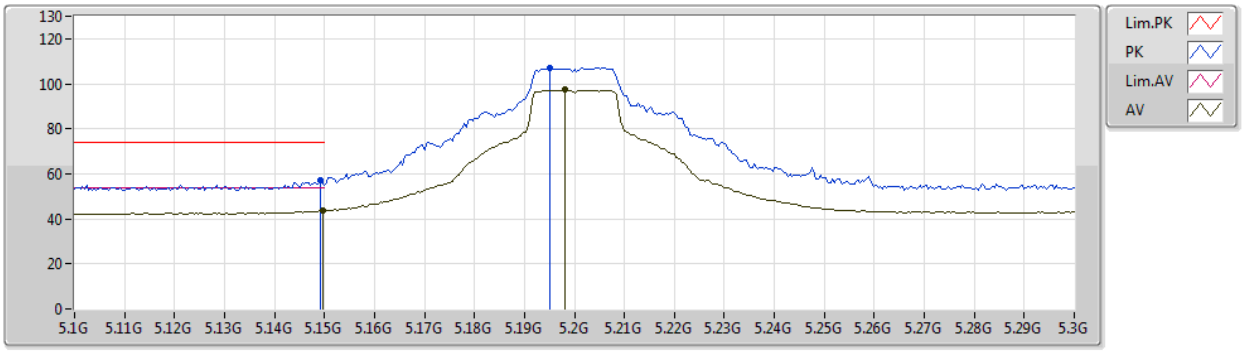


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	1.125G	35.02	54.00	-18.98	-7.07	3	Horizontal	289	1.87	-	42.09	24.73	3.27	35.07
AV	2.37502G	36.26	54.00	-17.74	-2.46	3	Horizontal	355	1.72	-	38.72	27.33	4.70	34.49
AV	4.99994G	48.43	54.00	-5.57	4.12	3	Horizontal	351	2.10	-	44.31	31.70	6.85	34.43
AV	5G	48.54	54.00	-5.46	4.12	3	Horizontal	351	2.10	-	44.42	31.70	6.85	34.43
AV	15.52512G	44.89	54.00	-9.11	17.06	3	Horizontal	3	1.48	-	27.83	38.86	12.79	34.59
PK	1.12504G	39.39	74.00	-34.61	-7.07	3	Horizontal	289	1.87	-	46.46	24.73	3.27	35.07
PK	2.375G	42.07	74.00	-31.93	-2.47	3	Horizontal	355	1.72	-	44.54	27.32	4.70	34.49
PK	5G	56.79	74.00	-17.21	4.12	3	Horizontal	351	2.10	-	52.67	31.70	6.85	34.43
PK	10.36024G	51.86	68.20	-16.34	14.80	3	Horizontal	41	1.49	-	37.06	39.37	10.33	34.90
PK	15.5346G	58.49	74.00	-15.51	17.03	3	Horizontal	3	1.48	-	41.46	38.82	12.81	34.60

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

19/09/2019

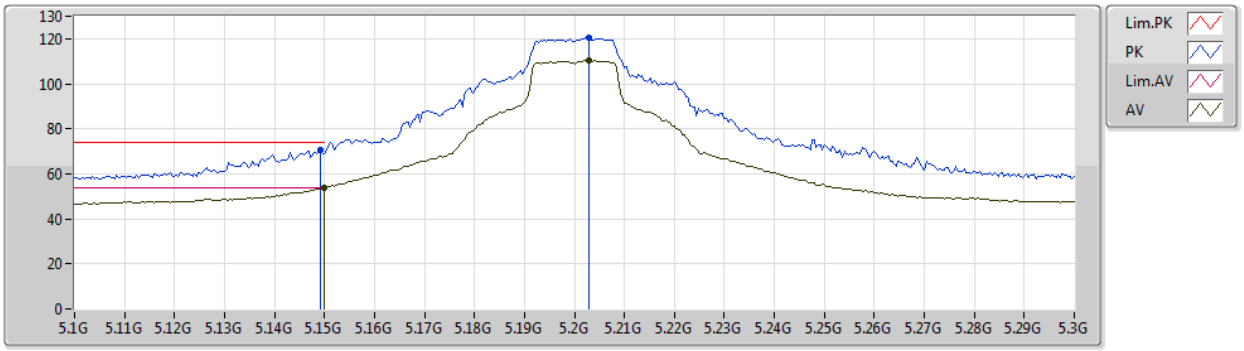


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	43.61	54.00	-10.39	4.37	3	Vertical	29	3.00	-	39.24	31.76	7.04	34.43
AV	5.198G	97.26	Inf	-Inf	4.46	3	Vertical	29	3.00	-	92.80	31.78	7.10	34.42
PK	5.1492G	57.35	74.00	-16.65	4.37	3	Vertical	29	3.00	-	52.98	31.76	7.04	34.43
PK	5.1952G	107.14	Inf	-Inf	4.45	3	Vertical	29	3.00	-	102.69	31.78	7.09	34.42

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

19/09/2019

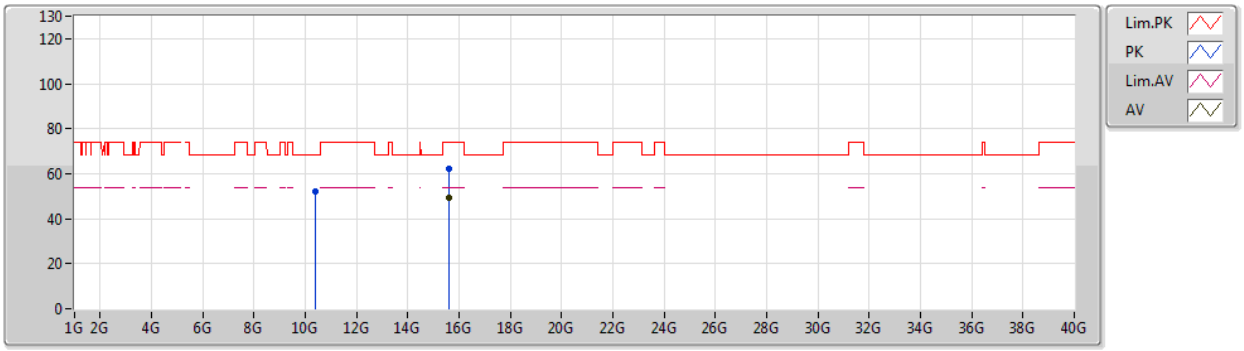


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.90	54.00	-0.10	4.37	3	Horizontal	360	2.10	-	49.53	31.76	7.04	34.43
AV	5.2028G	110.34	Inf	-Inf	4.46	3	Horizontal	360	2.10	-	105.88	31.78	7.10	34.42
PK	5.1492G	70.38	74.00	-3.62	4.37	3	Horizontal	360	2.10	-	66.01	31.76	7.04	34.43
PK	5.2028G	120.41	Inf	-Inf	4.46	3	Horizontal	360	2.10	-	115.95	31.78	7.10	34.42

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

19/09/2019

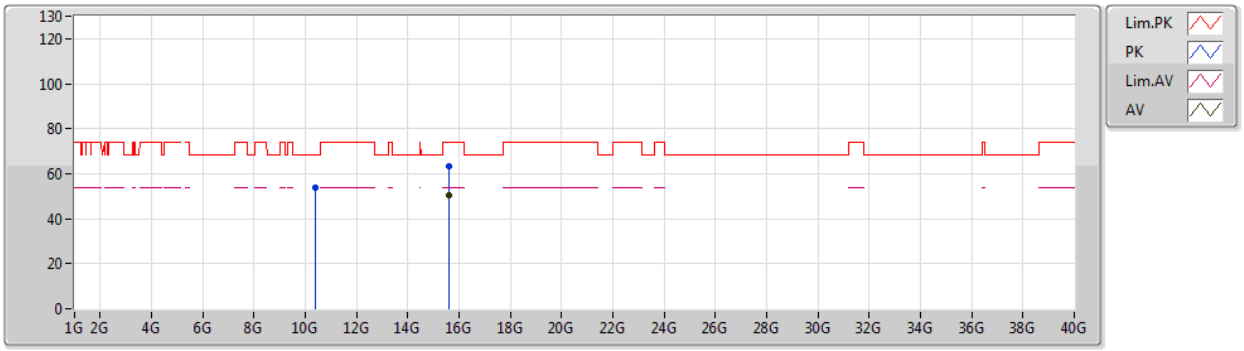


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.60138G	49.06	54.00	-4.94	16.80	3	Vertical	33	1.35	-	32.26	38.57	12.91	34.68
PK	10.39382G	52.37	68.20	-15.83	14.87	3	Vertical	319	1.48	-	37.50	39.41	10.33	34.87
PK	15.59364G	62.38	74.00	-11.62	16.83	3	Vertical	33	1.35	-	45.55	38.60	12.90	34.67

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

19/09/2019

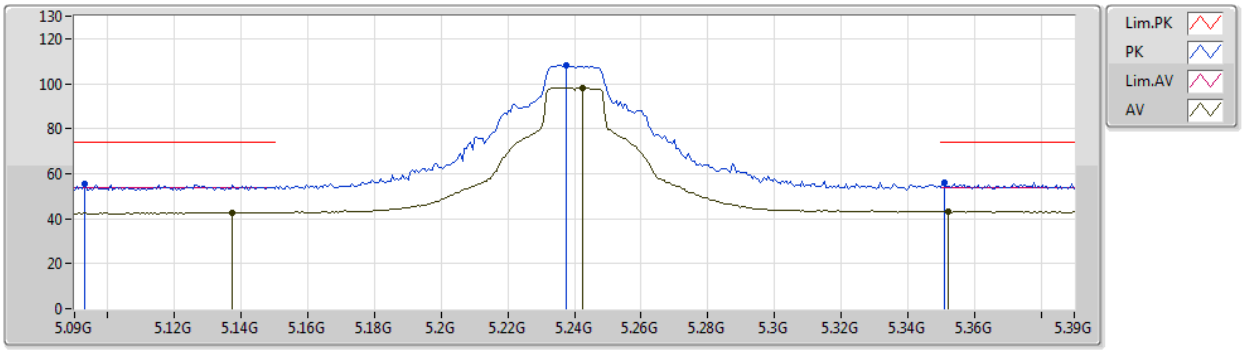


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.60162G	50.33	54.00	-3.67	16.80	3	Horizontal	31	2.78	-	33.53	38.57	12.91	34.68
PK	10.4018G	53.94	68.20	-14.26	14.89	3	Horizontal	7	1.54	-	39.05	39.42	10.34	34.87
PK	15.61236G	63.13	74.00	-10.87	16.77	3	Horizontal	31	2.78	-	46.36	38.53	12.93	34.69

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

19/09/2019

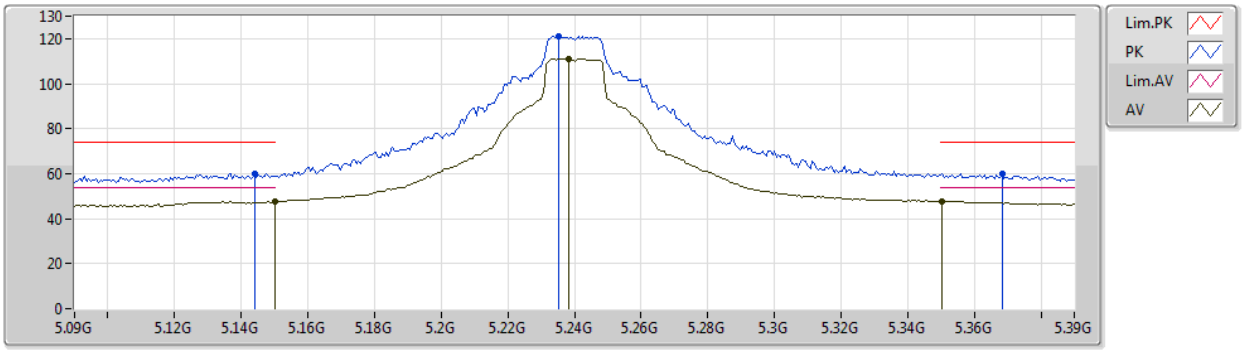


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1374G	42.84	54.00	-11.16	4.34	3	Vertical	33	2.53	-	38.50	31.75	7.02	34.43
AV	5.2424G	98.31	Inf	-Inf	4.53	3	Vertical	33	2.53	-	93.78	31.80	7.15	34.42
AV	5.3522G	43.34	54.00	-10.66	4.72	3	Vertical	33	2.53	-	38.62	31.84	7.29	34.41
PK	5.093G	55.61	74.00	-18.39	4.27	3	Vertical	33	2.53	-	51.34	31.74	6.96	34.43
PK	5.2376G	107.99	Inf	-Inf	4.53	3	Vertical	33	2.53	-	103.46	31.80	7.15	34.42
PK	5.351G	55.85	74.00	-18.15	4.72	3	Vertical	33	2.53	-	51.13	31.84	7.29	34.41

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

19/09/2019

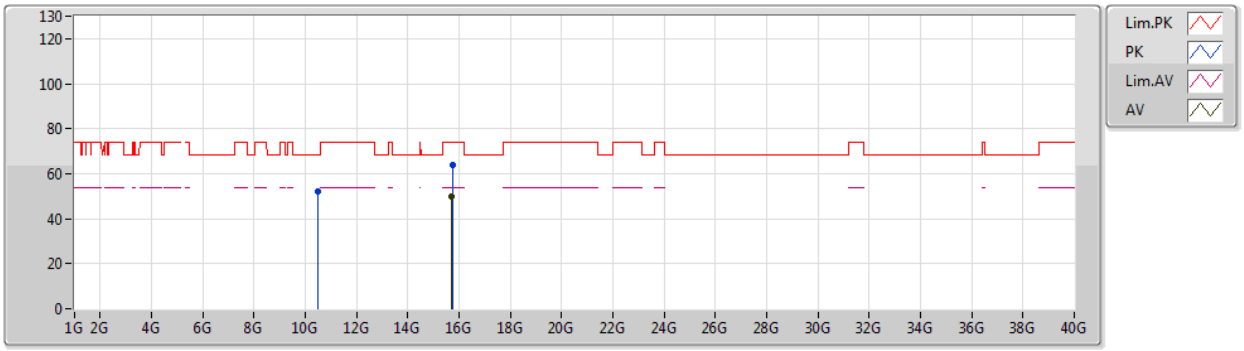


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	47.44	54.00	-6.56	4.37	3	Horizontal	0	1.84	-	43.07	31.76	7.04	34.43
AV	5.2382G	111.11	Inf	-Inf	4.53	3	Horizontal	0	1.84	-	106.58	31.80	7.15	34.42
AV	5.3504G	47.81	54.00	-6.19	4.72	3	Horizontal	0	1.84	-	43.09	31.84	7.29	34.41
PK	5.144G	59.93	74.00	-14.07	4.36	3	Horizontal	0	1.84	-	55.57	31.76	7.03	34.43
PK	5.2352G	120.96	Inf	-Inf	4.51	3	Horizontal	0	1.84	-	116.45	31.79	7.14	34.42
PK	5.3684G	60.17	74.00	-13.83	4.75	3	Horizontal	0	1.84	-	55.42	31.85	7.31	34.41

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

19/09/2019

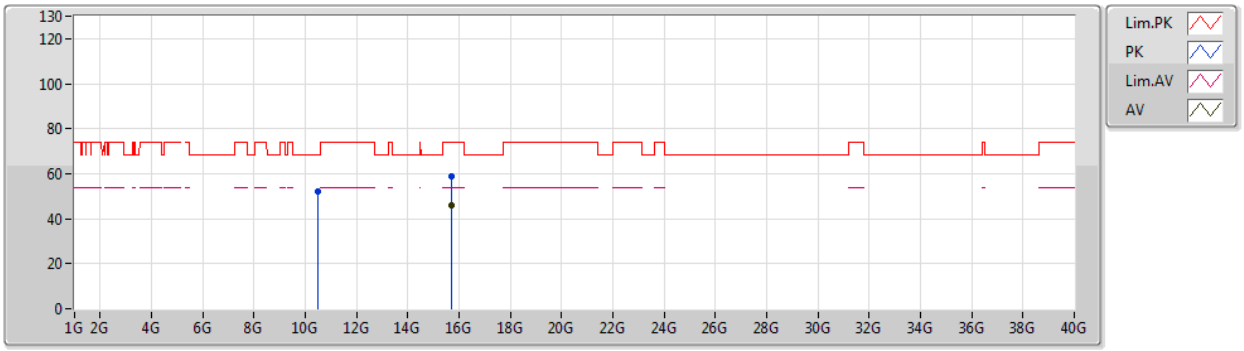


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.72036G	50.00	54.00	-4.00	16.41	3	Vertical	38	2.03	-	33.59	38.13	13.10	34.82
PK	10.48828G	52.25	68.20	-15.95	15.09	3	Vertical	7	1.55	-	37.16	39.53	10.35	34.79
PK	15.73188G	63.97	74.00	-10.03	16.38	3	Vertical	38	2.03	-	47.59	38.09	13.12	34.83

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

19/09/2019

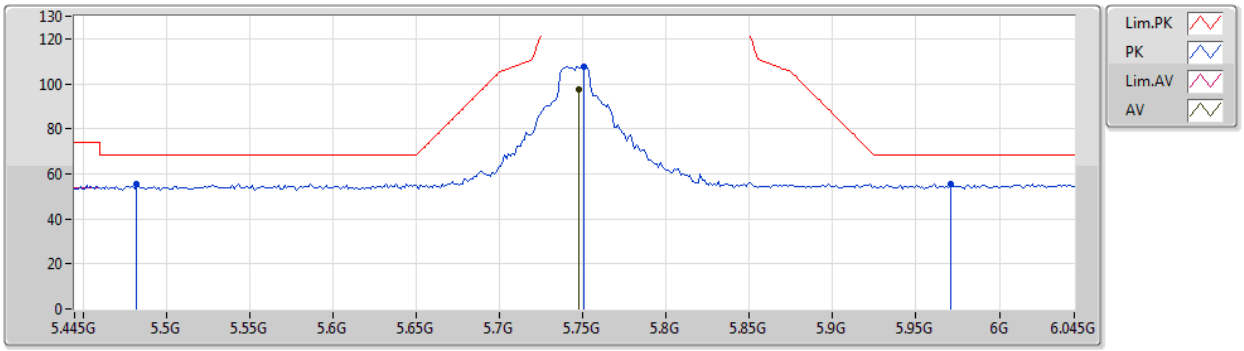


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.71514G	45.74	54.00	-8.26	16.43	3	Horizontal	26	1.49	-	29.31	38.15	13.09	34.81
PK	15.71436G	59.10	74.00	-14.90	16.44	3	Horizontal	26	1.49	-	42.66	38.16	13.09	34.81
PK	10.4746G	52.18	68.20	-16.02	15.06	3	Horizontal	31	1.48	-	37.12	39.52	10.35	34.81

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

19/09/2019

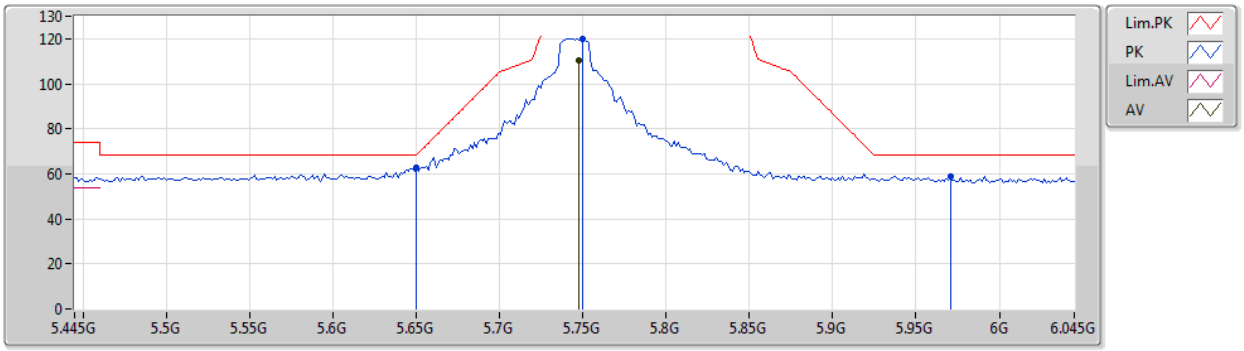


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7474G	97.62	Inf	-Inf	5.43	3	Vertical	347	2.66	-	92.19	32.25	7.64	34.46
PK	5.4822G	55.68	68.20	-12.52	4.93	3	Vertical	347	2.66	-	50.75	31.89	7.45	34.41
PK	5.751G	107.79	Inf	-Inf	5.42	3	Vertical	347	2.66	-	102.37	32.25	7.64	34.47
PK	5.9706G	55.27	68.20	-12.93	5.83	3	Vertical	347	2.66	-	49.44	32.56	7.78	34.51

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

19/09/2019

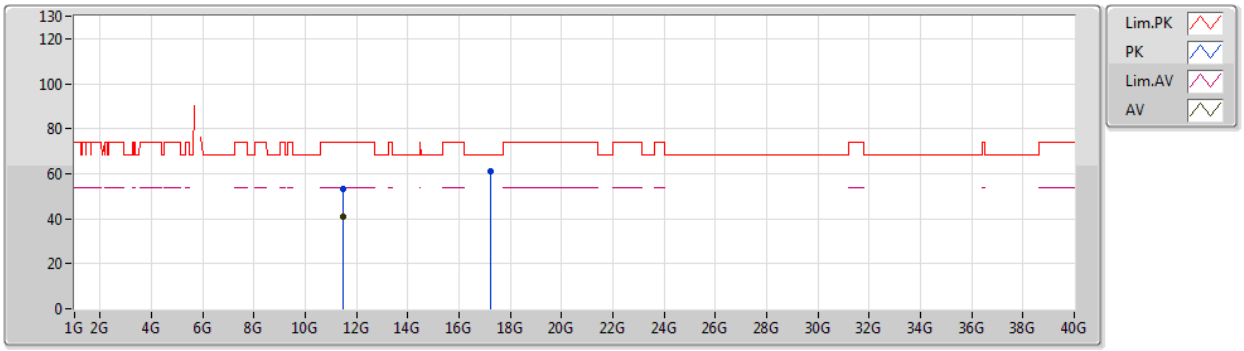


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7474G	110.16	Inf	-Inf	5.43	3	Horizontal	9	2.12	-	104.73	32.25	7.64	34.46
PK	5.6502G	62.65	68.35	-5.70	5.24	3	Horizontal	9	2.12	-	57.41	32.11	7.57	34.44
PK	5.7498G	120.10	Inf	-Inf	5.43	3	Horizontal	9	2.12	-	114.67	32.25	7.64	34.46
PK	5.9706G	58.76	68.20	-9.44	5.83	3	Horizontal	9	2.12	-	52.93	32.56	7.78	34.51

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

19/09/2019

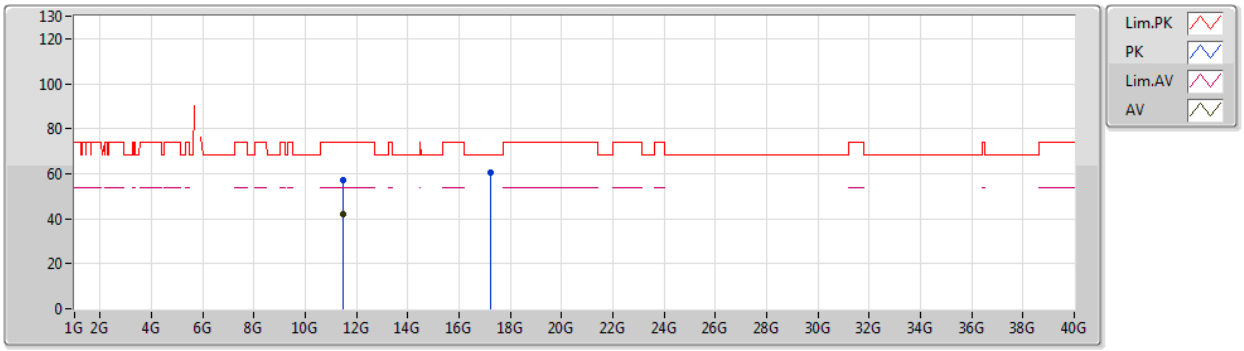


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.49186G	40.68	54.00	-13.32	15.79	3	Vertical	353	2.30	-	24.89	39.61	10.68	34.50
PK	11.49078G	53.44	74.00	-20.56	15.79	3	Vertical	353	2.30	-	37.65	39.61	10.68	34.50
PK	17.24496G	61.23	68.20	-6.97	21.75	3	Vertical	214	1.49	-	39.48	41.62	13.91	33.78

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

19/09/2019

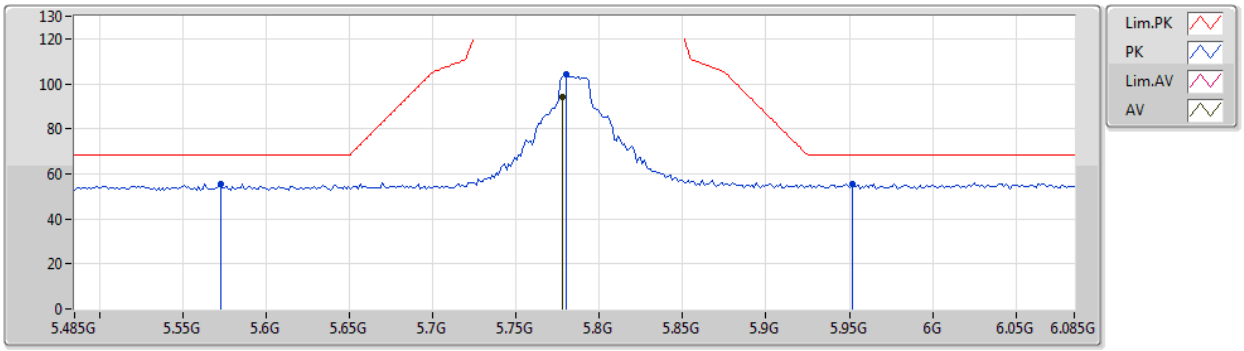


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.4888G	42.27	54.00	-11.73	15.79	3	Horizontal	335	1.49	-	26.48	39.61	10.68	34.50
PK	11.48844G	56.92	74.00	-17.08	15.79	3	Horizontal	335	1.49	-	41.13	39.61	10.68	34.50
PK	17.23266G	60.45	68.20	-7.75	21.68	3	Horizontal	328	2.45	-	38.77	41.54	13.91	33.77

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

19/09/2019

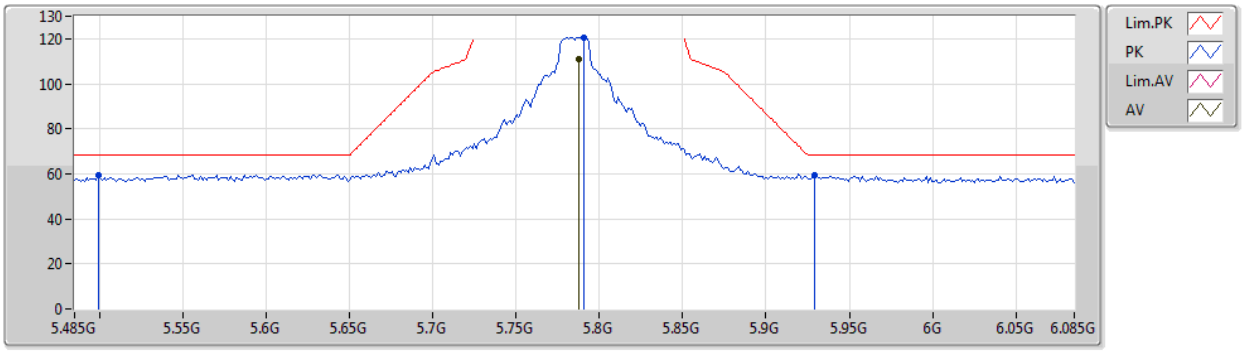


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7778G	94.00	Inf	-Inf	5.47	3	Vertical	39	2.01	-	88.53	32.29	7.65	34.47
PK	5.5726G	55.63	68.20	-12.57	5.10	3	Vertical	39	2.01	-	50.53	32.00	7.52	34.42
PK	5.7802G	104.29	Inf	-Inf	5.48	3	Vertical	39	2.01	-	98.81	32.29	7.66	34.47
PK	5.9518G	55.58	68.20	-12.62	5.79	3	Vertical	39	2.01	-	49.79	32.53	7.77	34.51

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

19/09/2019

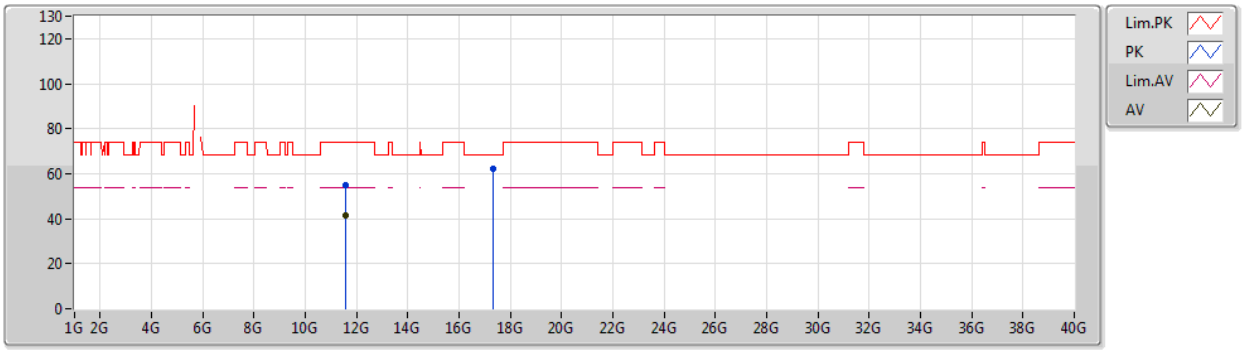


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7874G	110.85	Inf	-Inf	5.48	3	Horizontal	7	2.03	-	105.37	32.30	7.66	34.48
PK	5.4994G	59.65	68.20	-8.55	4.97	3	Horizontal	7	2.03	-	54.68	31.90	7.48	34.41
PK	5.791G	120.64	Inf	-Inf	5.49	3	Horizontal	7	2.03	-	115.15	32.31	7.66	34.48
PK	5.929G	59.21	68.20	-8.99	5.74	3	Horizontal	7	2.03	-	53.47	32.50	7.75	34.51

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

19/09/2019

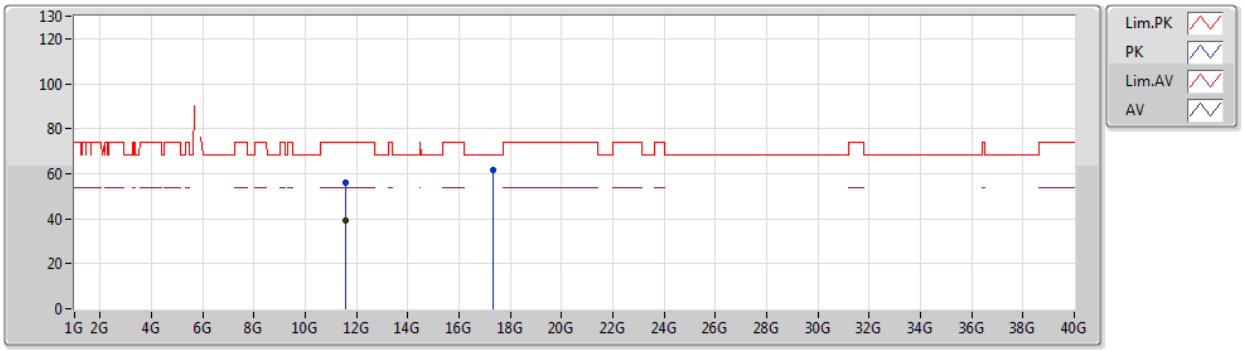


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.57042G	41.69	54.00	-12.31	15.72	3	Vertical	9	1.92	-	25.97	39.52	10.72	34.52
PK	11.5676G	54.74	74.00	-19.26	15.72	3	Vertical	9	1.92	-	39.02	39.52	10.72	34.52
PK	17.34822G	62.29	68.20	-5.91	22.41	3	Vertical	239	1.50	-	39.88	42.30	13.94	33.83

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

19/09/2019

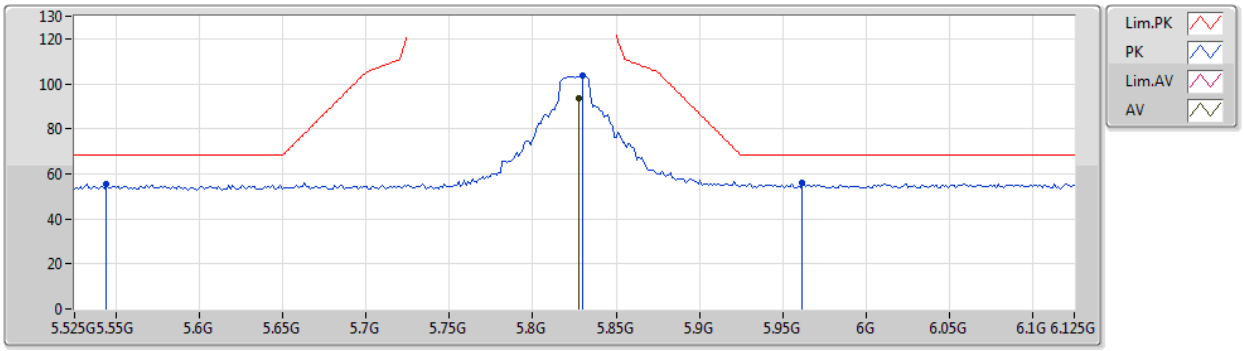


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5604G	39.15	54.00	-14.85	15.73	3	Horizontal	334	1.63	-	23.42	39.53	10.72	34.52
PK	11.5676G	55.77	74.00	-18.23	15.72	3	Horizontal	334	1.63	-	40.05	39.52	10.72	34.52
PK	17.35098G	61.82	68.20	-6.38	22.42	3	Horizontal	23	2.93	-	39.40	42.32	13.94	33.84

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

19/09/2019

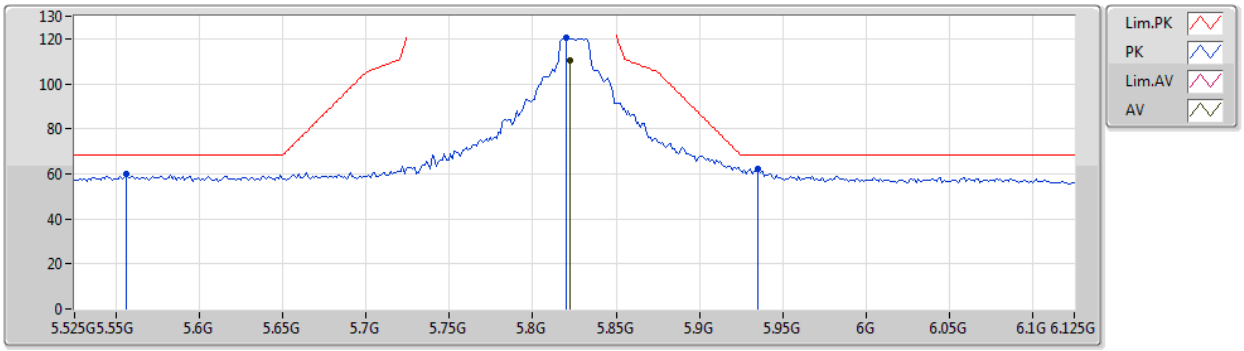


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8274G	93.64	Inf	-Inf	5.56	3	Vertical	44	2.17	-	88.08	32.36	7.69	34.49
PK	5.5442G	55.67	68.20	-12.53	5.04	3	Vertical	44	2.17	-	50.63	31.96	7.50	34.42
PK	5.8298G	103.47	Inf	-Inf	5.56	3	Vertical	44	2.17	-	97.91	32.36	7.69	34.49
PK	5.9618G	55.76	68.20	-12.44	5.81	3	Vertical	44	2.17	-	49.95	32.55	7.77	34.51

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

19/09/2019

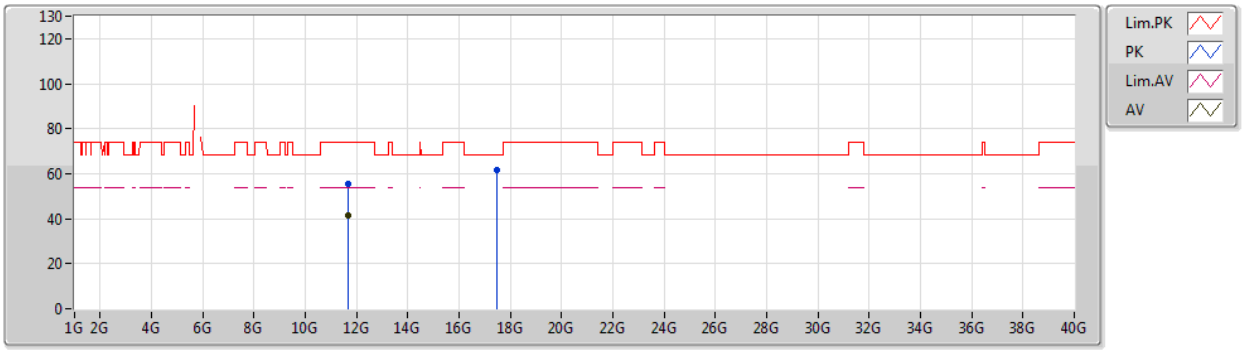


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8226G	110.42	Inf	-Inf	5.55	3	Horizontal	7	2.03	-	104.87	32.35	7.68	34.48
PK	5.5562G	60.06	68.20	-8.14	5.07	3	Horizontal	7	2.03	-	54.99	31.98	7.51	34.42
PK	5.8202G	120.60	Inf	-Inf	5.55	3	Horizontal	7	2.03	-	115.05	32.35	7.68	34.48
PK	5.9354G	62.29	68.20	-5.91	5.76	3	Horizontal	7	2.03	-	56.53	32.51	7.76	34.51

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

19/09/2019

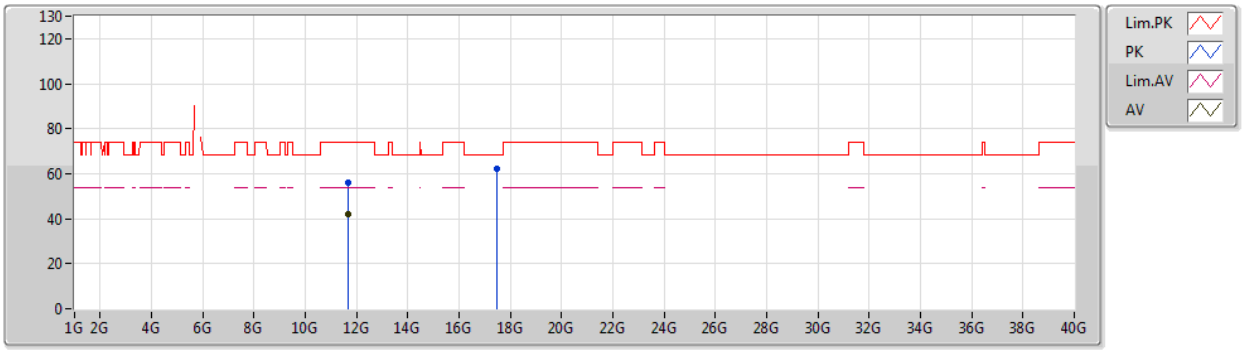


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.65006G	41.73	54.00	-12.27	15.63	3	Vertical	356	1.99	-	26.10	39.42	10.76	34.55
PK	11.65132G	55.33	74.00	-18.67	15.63	3	Vertical	356	1.99	-	39.70	39.42	10.76	34.55
PK	17.48856G	61.80	68.20	-6.40	23.28	3	Vertical	360	1.85	-	38.52	43.22	13.97	33.91

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

19/09/2019

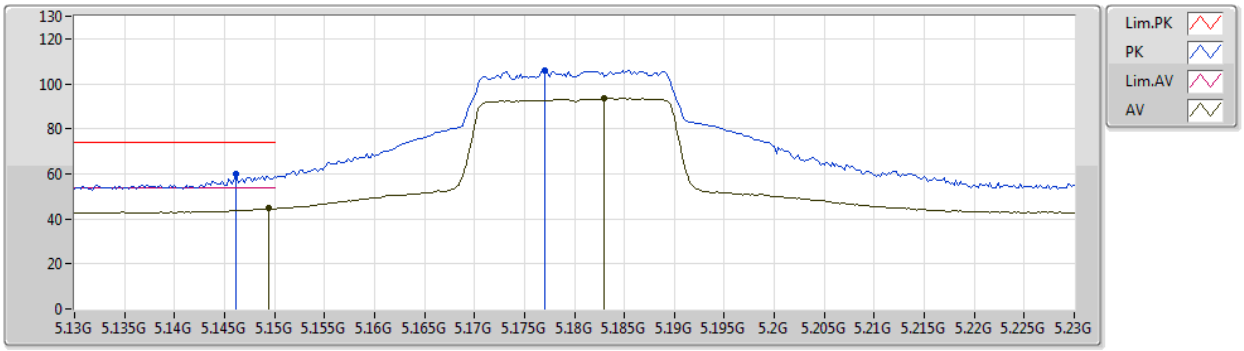


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.64904G	42.27	54.00	-11.73	15.63	3	Horizontal	33	1.47	-	26.64	39.42	10.76	34.55
PK	11.65126G	55.89	74.00	-18.11	15.63	3	Horizontal	33	1.47	-	40.26	39.42	10.76	34.55
PK	17.46738G	62.42	68.20	-5.78	23.15	3	Horizontal	83	1.49	-	39.27	43.08	13.97	33.90

802.11ax HEW20_Nss1,(MCS0)_1TX

5180MHz_TX

19/09/2019

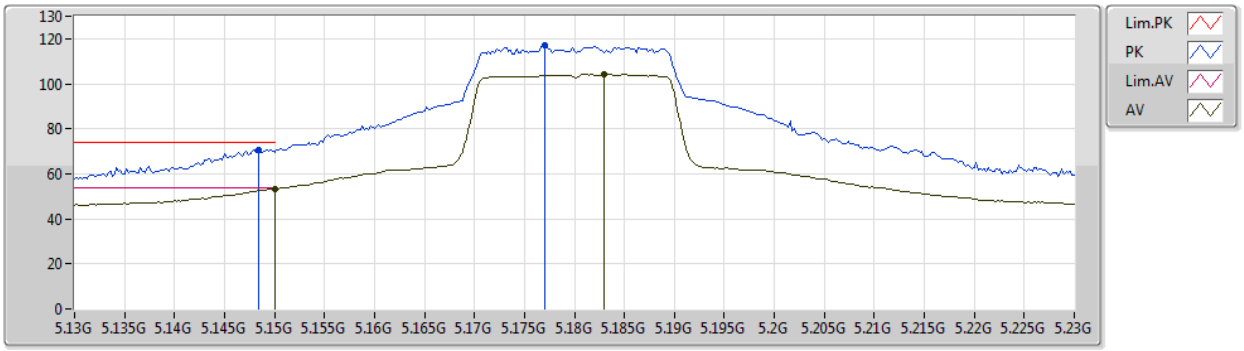


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1494G	44.59	54.00	-9.41	4.37	3	Vertical	344	2.90	-	40.22	31.76	7.04	34.43
AV	5.183G	93.51	Inf	-Inf	4.43	3	Vertical	344	2.90	-	89.08	31.77	7.08	34.42
PK	5.1462G	59.94	74.00	-14.06	4.36	3	Vertical	344	2.90	-	55.58	31.76	7.03	34.43
PK	5.177G	105.89	Inf	-Inf	4.42	3	Vertical	344	2.90	-	101.47	31.77	7.07	34.42

802.11ax HEW20_Nss1,(MCS0)_1TX

5180MHz_TX

19/09/2019

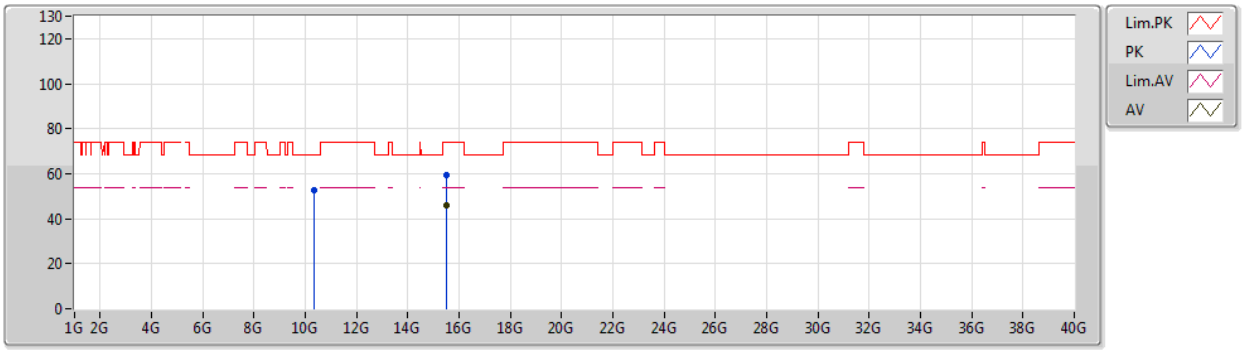


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.28	54.00	-0.72	4.37	3	Horizontal	356	2.34	-	48.91	31.76	7.04	34.43
AV	5.183G	104.17	Inf	-Inf	4.43	3	Horizontal	356	2.34	-	99.74	31.77	7.08	34.42
PK	5.1484G	70.73	74.00	-3.27	4.36	3	Horizontal	356	2.34	-	66.37	31.76	7.03	34.43
PK	5.177G	116.89	Inf	-Inf	4.42	3	Horizontal	356	2.34	-	112.47	31.77	7.07	34.42

802.11ax HEW20_Nss1,(MCS0)_1TX

5180MHz_TX

19/09/2019

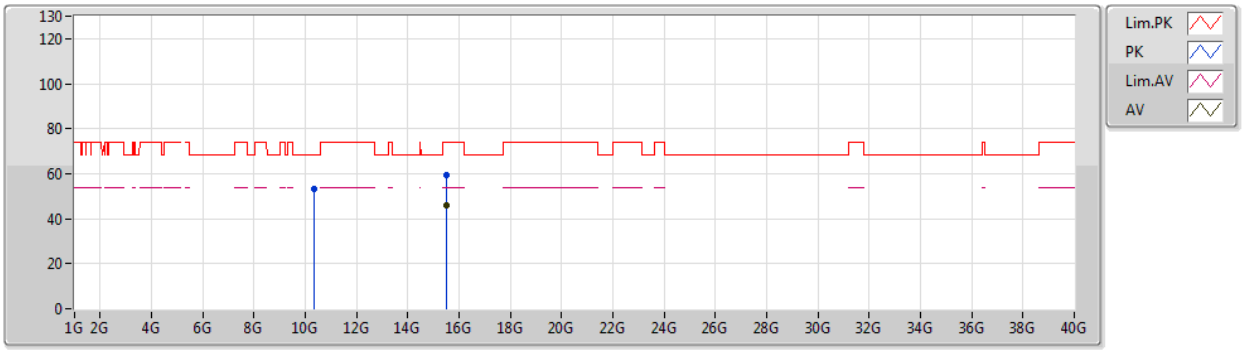


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.5157G	45.98	54.00	-8.02	17.09	3	Vertical	345	1.85	-	28.89	38.89	12.78	34.58
PK	10.3572G	52.78	68.20	-15.42	14.79	3	Vertical	317	1.40	-	37.99	39.36	10.33	34.90
PK	15.5258G	59.28	74.00	-14.72	17.05	3	Vertical	345	1.85	-	42.23	38.85	12.79	34.59

802.11ax HEW20_Nss1,(MCS0)_1TX

5180MHz_TX

19/09/2019

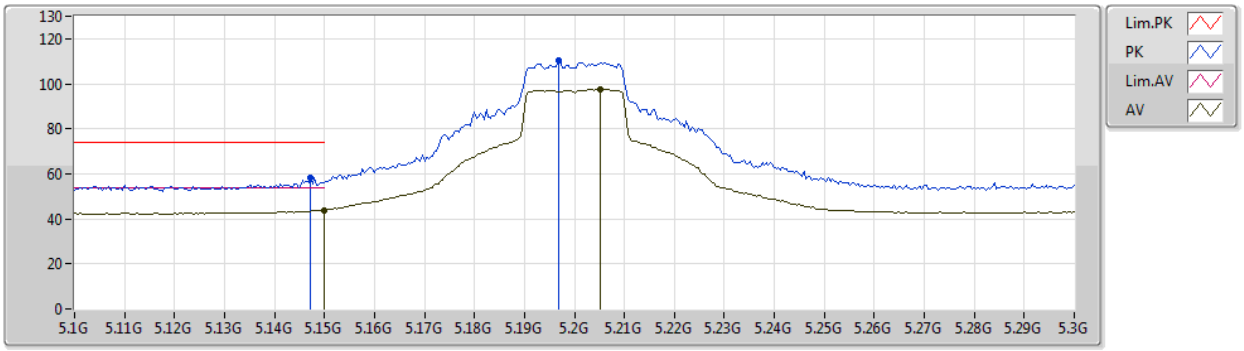


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.5251G	46.02	54.00	-7.98	17.06	3	Horizontal	0	1.24	-	28.96	38.86	12.79	34.59
PK	10.3505G	53.13	68.20	-15.07	14.78	3	Horizontal	11	1.50	-	38.35	39.36	10.33	34.91
PK	15.5162G	59.62	74.00	-14.38	17.09	3	Horizontal	0	1.24	-	42.53	38.89	12.78	34.58

802.11ax HEW20_Nss1,(MCS0)_1TX

5200MHz_TX

19/09/2019

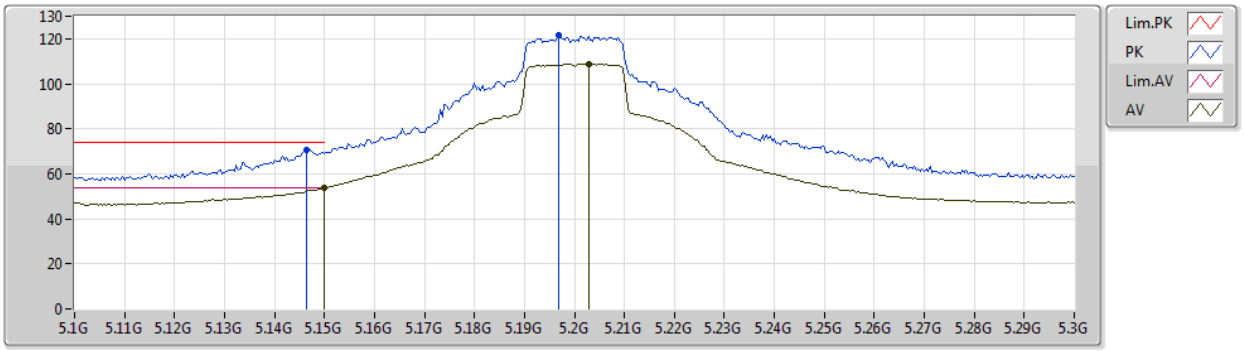


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	43.96	54.00	-10.04	4.37	3	Vertical	343	2.88	-	39.59	31.76	7.04	34.43
AV	5.2052G	97.62	Inf	-Inf	4.47	3	Vertical	343	2.88	-	93.15	31.78	7.11	34.42
PK	5.1472G	58.47	74.00	-15.53	4.36	3	Vertical	343	2.88	-	54.11	31.76	7.03	34.43
PK	5.1968G	110.17	Inf	-Inf	4.46	3	Vertical	343	2.88	-	105.71	31.78	7.10	34.42

802.11ax HEW20_Nss1,(MCS0)_1TX

5200MHz_TX

19/09/2019

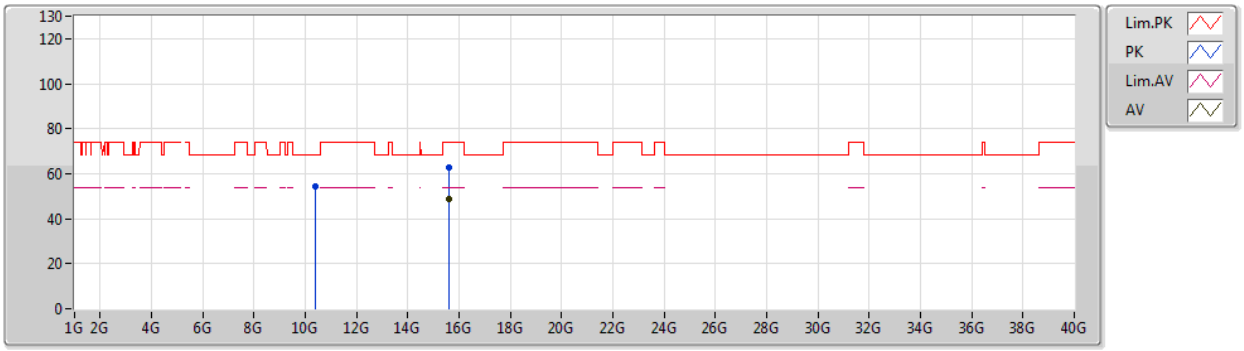


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.67	54.00	-0.33	4.37	3	Horizontal	0	1.94	-	49.30	31.76	7.04	34.43
AV	5.2028G	108.81	Inf	-Inf	4.46	3	Horizontal	0	1.94	-	104.35	31.78	7.10	34.42
PK	5.1464G	70.68	74.00	-3.32	4.36	3	Horizontal	0	1.94	-	66.32	31.76	7.03	34.43
PK	5.1968G	121.63	Inf	-Inf	4.46	3	Horizontal	0	1.94	-	117.17	31.78	7.10	34.42

802.11ax HEW20_Nss1,(MCS0)_1TX

5200MHz_TX

19/09/2019

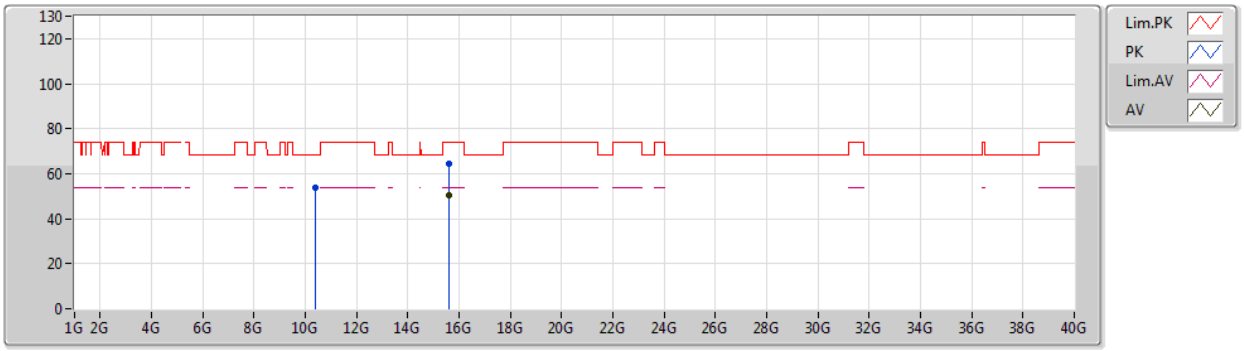


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.5985G	48.85	54.00	-5.15	16.82	3	Vertical	357	1.48	-	32.03	38.59	12.91	34.68
PK	10.395G	54.12	68.20	-14.08	14.87	3	Vertical	317	1.39	-	39.25	39.41	10.33	34.87
PK	15.6G	62.62	74.00	-11.38	16.81	3	Vertical	357	1.48	-	45.81	38.58	12.91	34.68

802.11ax HEW20_Nss1,(MCS0)_1TX

5200MHz_TX

19/09/2019

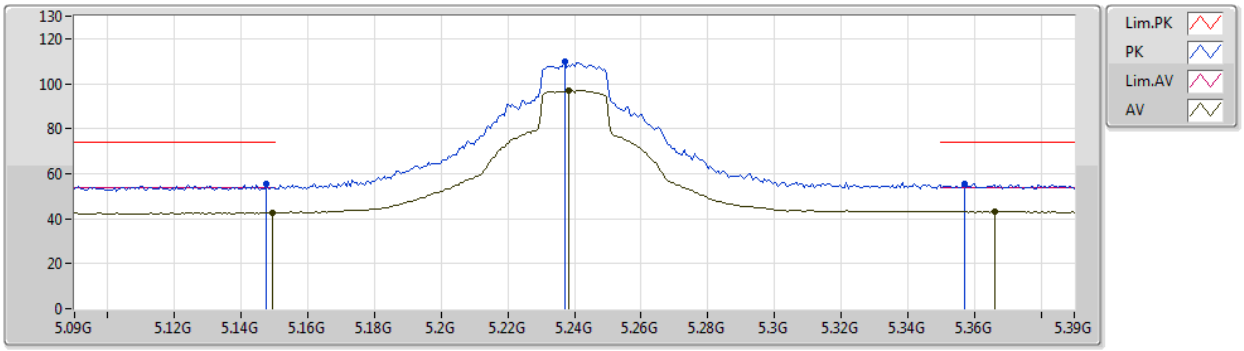


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.5982G	50.45	54.00	-3.55	16.82	3	Horizontal	30	2.75	-	33.63	38.59	12.91	34.68
PK	10.3949G	53.57	68.20	-14.63	14.87	3	Horizontal	33	1.76	-	38.70	39.41	10.33	34.87
PK	15.6075G	64.36	74.00	-9.64	16.78	3	Horizontal	30	2.75	-	47.58	38.55	12.92	34.69

802.11ax HEW20_Nss1,(MCS0)_1TX

5240MHz_TX

19/09/2019

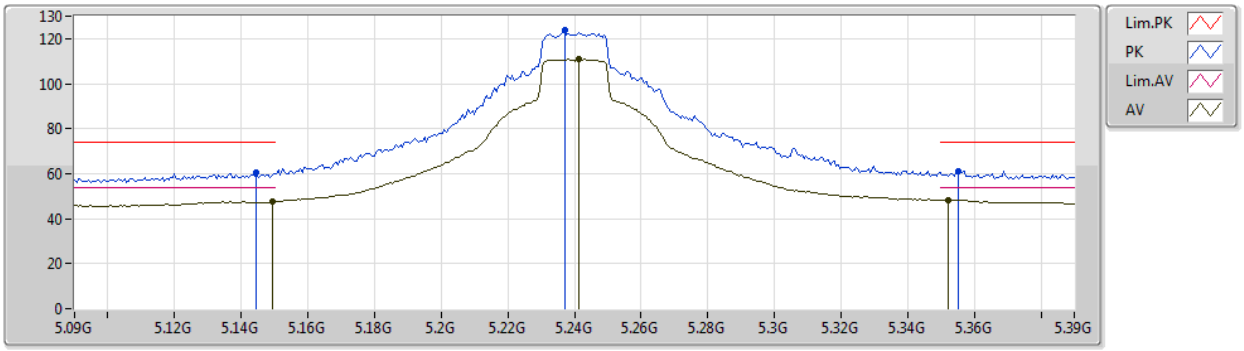


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1494G	42.83	54.00	-11.17	4.37	3	Vertical	29	3.00	-	38.46	31.76	7.04	34.43
AV	5.2382G	97.00	Inf	-Inf	4.53	3	Vertical	29	3.00	-	92.47	31.80	7.15	34.42
AV	5.366G	43.41	54.00	-10.59	4.75	3	Vertical	29	3.00	-	38.66	31.85	7.31	34.41
PK	5.1476G	55.49	74.00	-18.51	4.36	3	Vertical	29	3.00	-	51.13	31.76	7.03	34.43
PK	5.237G	109.98	Inf	-Inf	4.52	3	Vertical	29	3.00	-	105.46	31.79	7.15	34.42
PK	5.357G	55.68	74.00	-18.32	4.73	3	Vertical	29	3.00	-	50.95	31.84	7.30	34.41

802.11ax HEW20_Nss1,(MCS0)_1TX

5240MHz_TX

19/09/2019

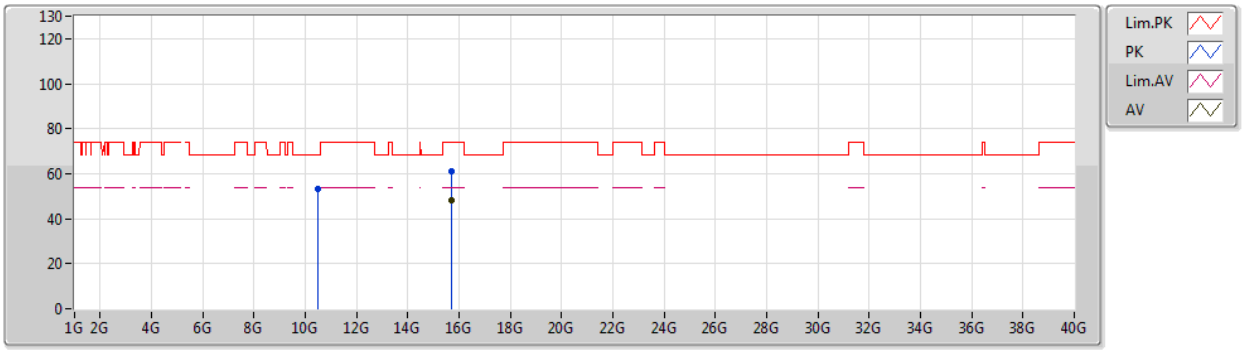


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1494G	47.55	54.00	-6.45	4.37	3	Horizontal	360	2.20	-	43.18	31.76	7.04	34.43
AV	5.2412G	110.72	Inf	-Inf	4.53	3	Horizontal	360	2.20	-	106.19	31.80	7.15	34.42
AV	5.3522G	48.40	54.00	-5.60	4.72	3	Horizontal	360	2.20	-	43.68	31.84	7.29	34.41
PK	5.1446G	60.29	74.00	-13.71	4.36	3	Horizontal	360	2.20	-	55.93	31.76	7.03	34.43
PK	5.237G	123.93	Inf	-Inf	4.52	3	Horizontal	360	2.20	-	119.41	31.79	7.15	34.42
PK	5.3552G	61.18	74.00	-12.82	4.72	3	Horizontal	360	2.20	-	56.46	31.84	7.29	34.41

802.11ax HEW20_Nss1,(MCS0)_1TX

5240MHz_TX

19/09/2019

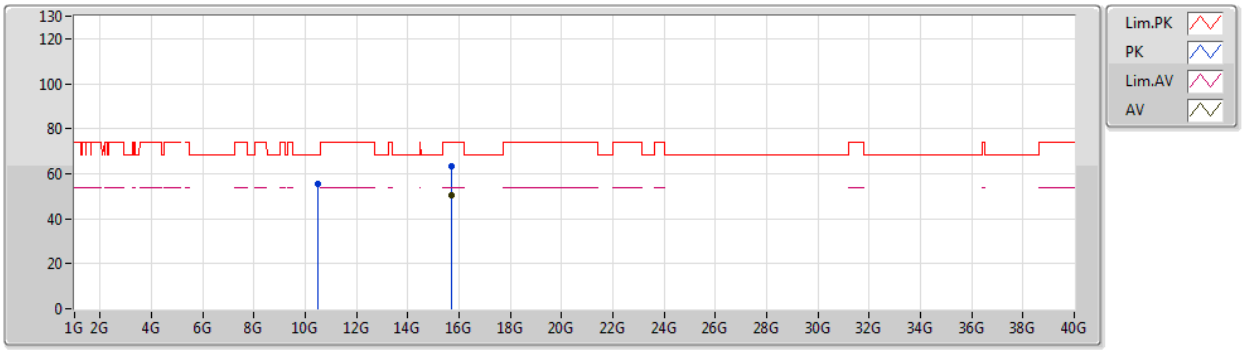


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7195G	48.19	54.00	-5.81	16.42	3	Vertical	304	1.49	-	31.77	38.14	13.10	34.82
PK	10.4765G	53.50	68.20	-14.70	15.07	3	Vertical	5	1.50	-	38.43	39.52	10.35	34.80
PK	15.7264G	60.89	74.00	-13.11	16.39	3	Vertical	304	1.49	-	44.50	38.11	13.11	34.83

802.11ax HEW20_Nss1,(MCS0)_1TX

5240MHz_TX

19/09/2019

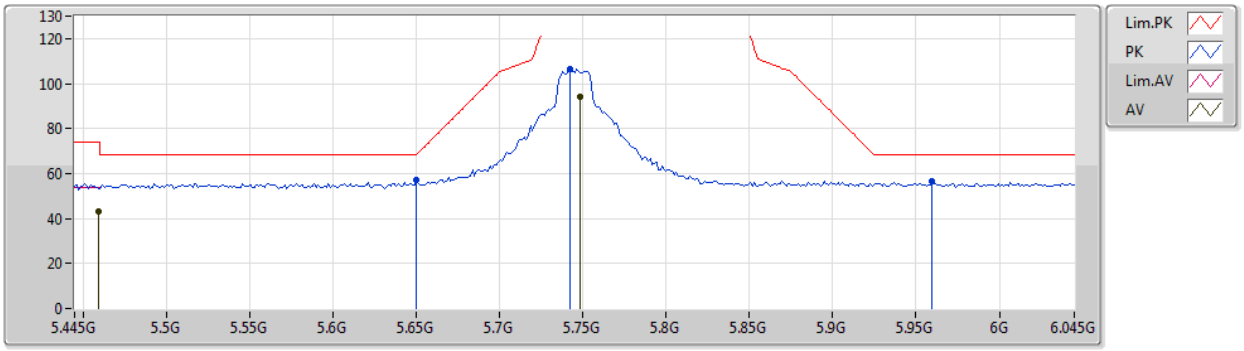


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7184G	50.36	54.00	-3.64	16.41	3	Horizontal	331	0.99	-	33.95	38.14	13.09	34.82
PK	10.4811G	55.38	68.20	-12.82	15.08	3	Horizontal	7	1.49	-	40.30	39.53	10.35	34.80
PK	15.7218G	63.11	74.00	-10.89	16.41	3	Horizontal	331	0.99	-	46.70	38.13	13.10	34.82

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

19/09/2019

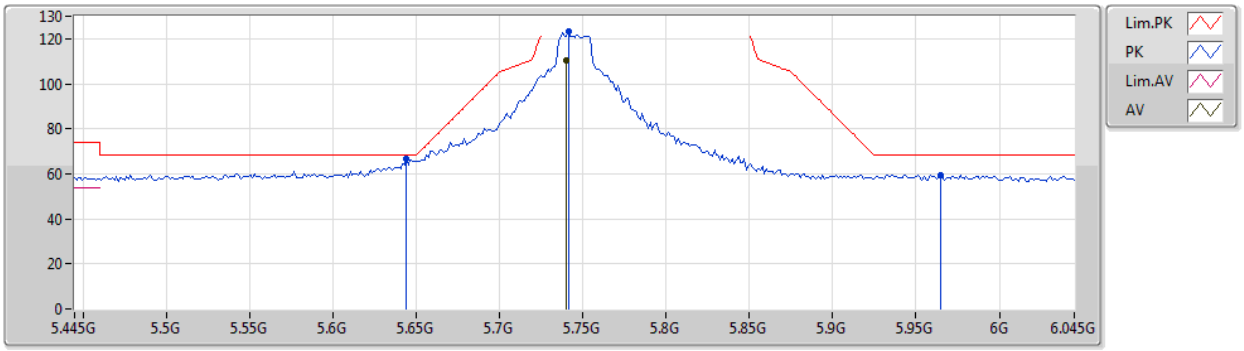


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4594G	43.31	54.00	-10.69	4.90	3	Vertical	53	2.26	-	38.41	31.88	7.43	34.41
AV	5.7486G	94.12	Inf	-Inf	5.43	3	Vertical	53	2.26	-	88.69	32.25	7.64	34.46
PK	5.6502G	56.95	68.35	-11.40	5.24	3	Vertical	53	2.26	-	51.71	32.11	7.57	34.44
PK	5.7426G	106.34	Inf	-Inf	5.41	3	Vertical	53	2.26	-	100.93	32.24	7.63	34.46
PK	5.9598G	56.60	68.20	-11.60	5.80	3	Vertical	53	2.26	-	50.80	32.54	7.77	34.51

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

19/09/2019

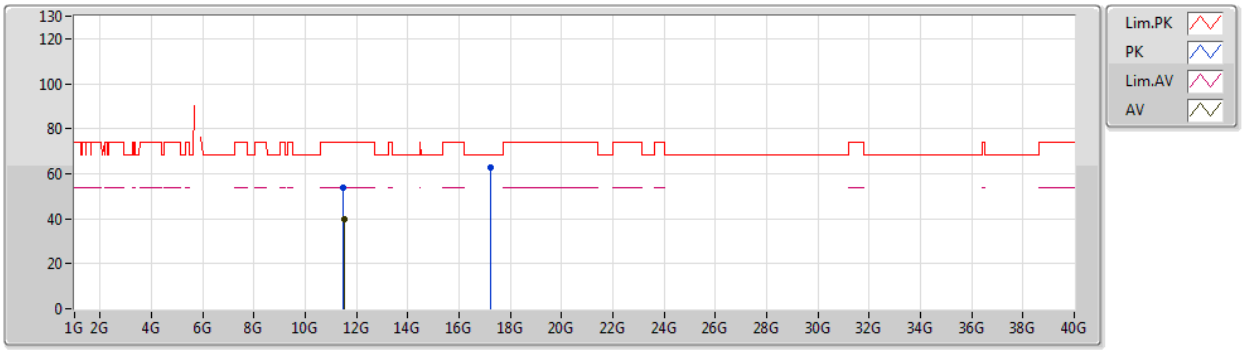


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7402G	110.35	Inf	-Inf	5.41	3	Horizontal	13	2.05	-	104.94	32.24	7.63	34.46
PK	5.6442G	66.72	68.20	-1.48	5.23	3	Horizontal	13	2.05	-	61.49	32.10	7.57	34.44
PK	5.7414G	123.25	Inf	-Inf	5.41	3	Horizontal	13	2.05	-	117.84	32.24	7.63	34.46
PK	5.9646G	59.63	68.20	-8.57	5.82	3	Horizontal	13	2.05	-	53.81	32.55	7.78	34.51

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

19/09/2019

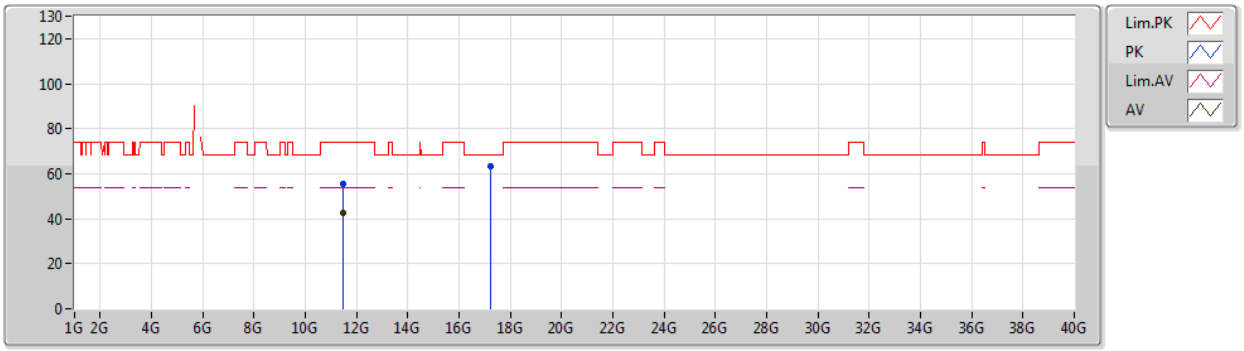


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5027G	39.95	54.00	-14.05	15.78	3	Vertical	0	1.35	-	24.17	39.60	10.69	34.51
PK	11.483G	53.92	74.00	-20.08	15.80	3	Vertical	0	1.35	-	38.12	39.62	10.68	34.50
PK	17.2241G	62.90	68.20	-5.30	21.61	3	Vertical	6	1.75	-	41.29	41.48	13.90	33.77

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

19/09/2019

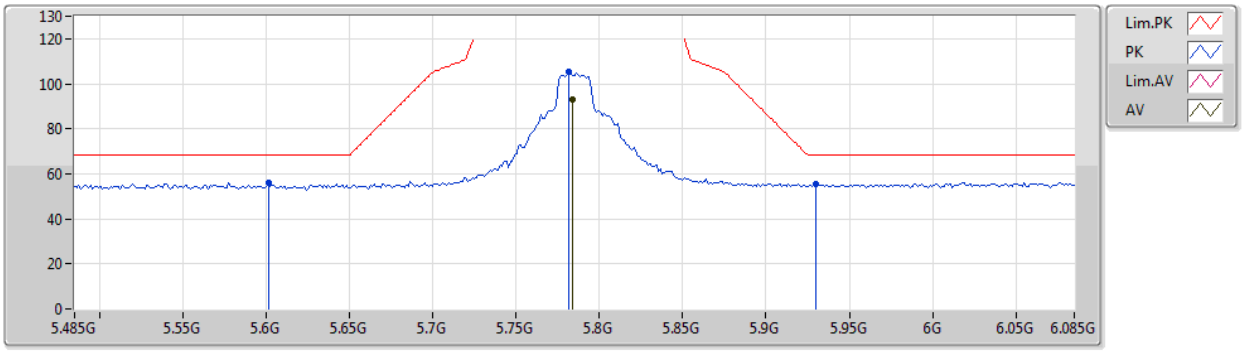


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.49G	42.65	54.00	-11.35	15.79	3	Horizontal	334	1.52	-	26.86	39.61	10.68	34.50
PK	11.4929G	55.60	74.00	-18.40	15.79	3	Horizontal	334	1.52	-	39.81	39.61	10.68	34.50
PK	17.2376G	63.10	68.20	-5.10	21.70	3	Horizontal	5	1.47	-	41.40	41.57	13.91	33.78

802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz_TX

19/09/2019

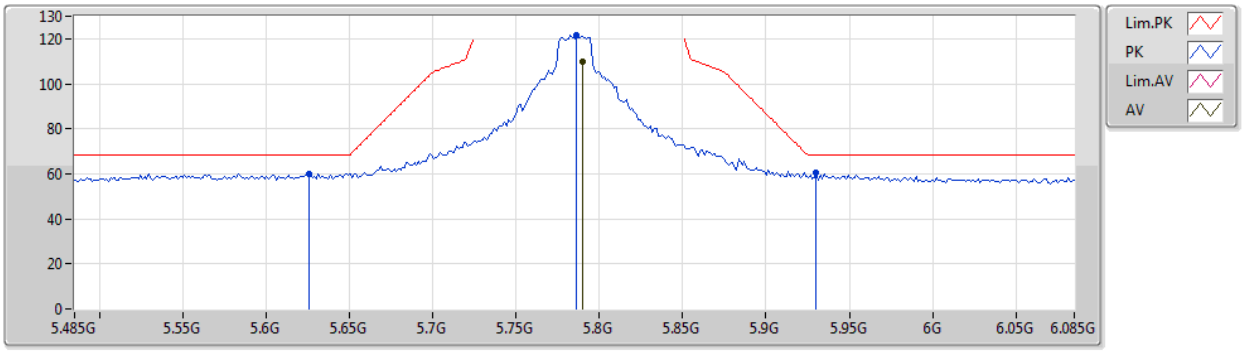


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7838G	93.02	Inf	-Inf	5.48	3	Vertical	39	2.13	-	87.54	32.30	7.66	34.48
PK	5.6014G	56.28	68.20	-11.92	5.15	3	Vertical	39	2.13	-	51.13	32.04	7.54	34.43
PK	5.7814G	105.61	Inf	-Inf	5.48	3	Vertical	39	2.13	-	100.13	32.29	7.66	34.47
PK	5.9302G	55.47	68.20	-12.73	5.74	3	Vertical	39	2.13	-	49.73	32.50	7.75	34.51

802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz_TX

19/09/2019

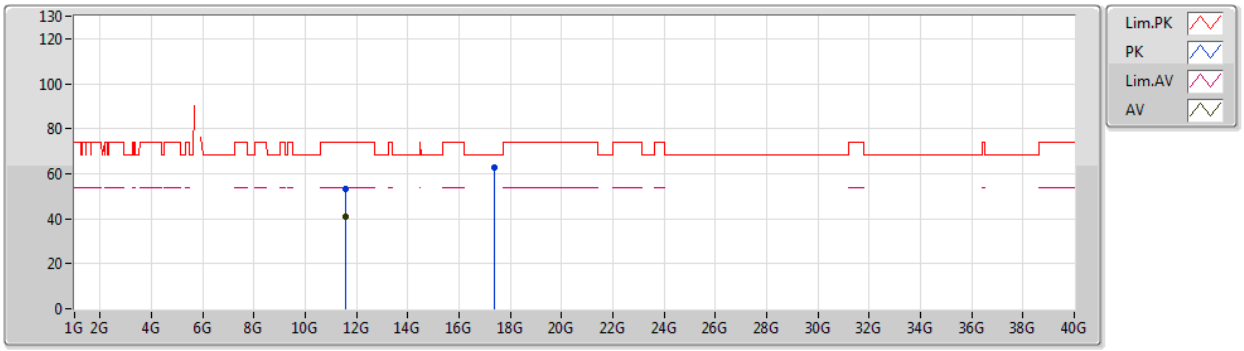


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7898G	109.70	Inf	-Inf	5.49	3	Horizontal	11	1.49	-	104.21	32.31	7.66	34.48
PK	5.6254G	60.21	68.20	-7.99	5.20	3	Horizontal	11	1.49	-	55.01	32.08	7.56	34.44
PK	5.7862G	121.86	Inf	-Inf	5.48	3	Horizontal	11	1.49	-	116.38	32.30	7.66	34.48
PK	5.9302G	60.47	68.20	-7.73	5.74	3	Horizontal	11	1.49	-	54.73	32.50	7.75	34.51

802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz_TX

19/09/2019

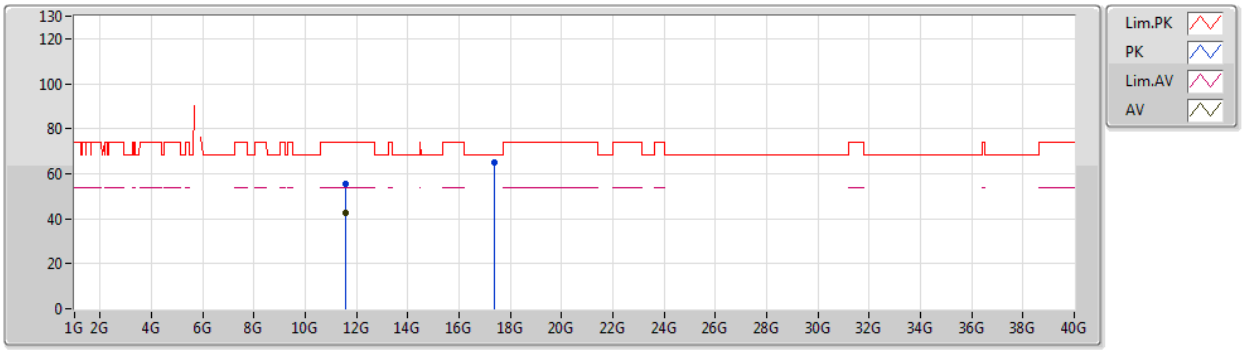


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5691G	40.75	54.00	-13.25	15.72	3	Vertical	353	1.18	-	25.03	39.52	10.72	34.52
PK	11.5702G	53.38	74.00	-20.62	15.72	3	Vertical	353	1.18	-	37.66	39.52	10.72	34.52
PK	17.3588G	62.60	68.20	-5.60	22.47	3	Vertical	332	1.05	-	40.13	42.37	13.94	33.84

802.11ax HEW20_Nss1,(MCS0)_1TX

19/09/2019

5785MHz_TX

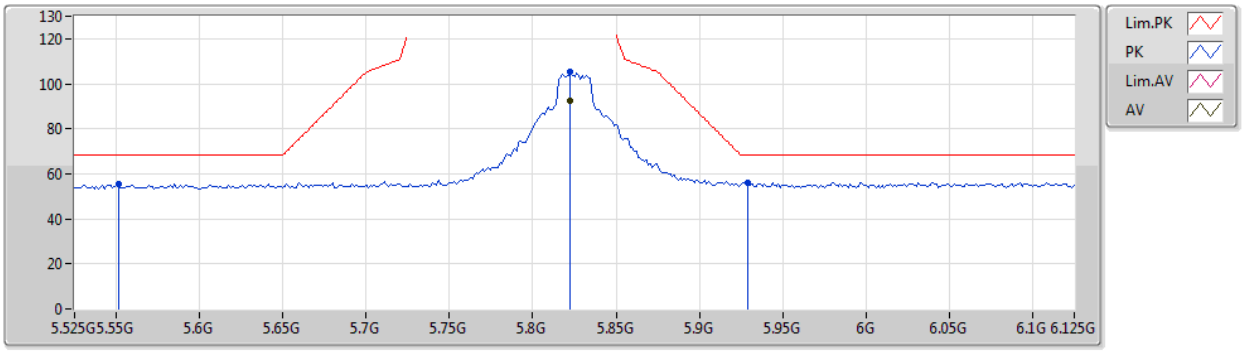


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5685G	42.66	54.00	-11.34	15.72	3	Horizontal	334	1.59	-	26.94	39.52	10.72	34.52
PK	11.5714G	55.36	74.00	-18.64	15.71	3	Horizontal	334	1.59	-	39.65	39.51	10.72	34.52
PK	17.3573G	64.75	68.20	-3.45	22.46	3	Horizontal	330	1.04	-	42.29	42.36	13.94	33.84

802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX

19/09/2019

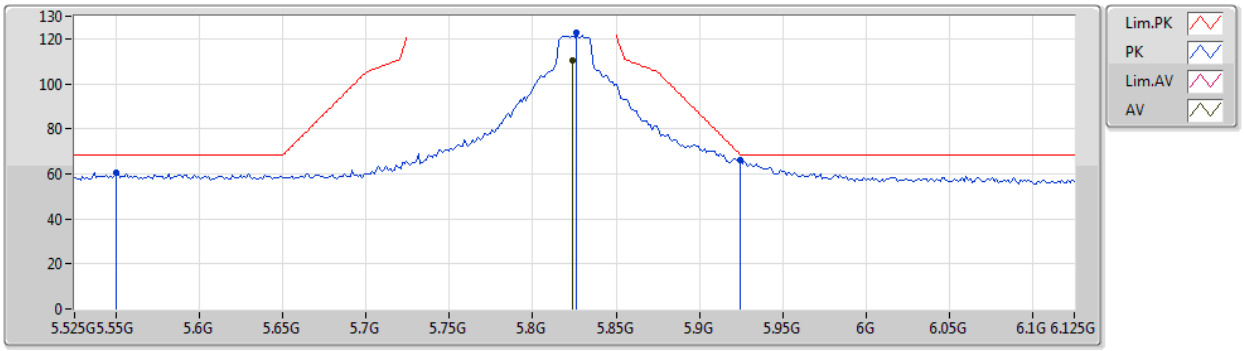


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8226G	92.45	Inf	-Inf	5.55	3	Vertical	39	2.12	-	86.90	32.35	7.68	34.48
PK	5.5514G	55.58	68.20	-12.62	5.06	3	Vertical	39	2.12	-	50.52	31.97	7.51	34.42
PK	5.8226G	105.30	Inf	-Inf	5.55	3	Vertical	39	2.12	-	99.75	32.35	7.68	34.48
PK	5.9294G	56.31	68.20	-11.89	5.74	3	Vertical	39	2.12	-	50.57	32.50	7.75	34.51

802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX

19/09/2019

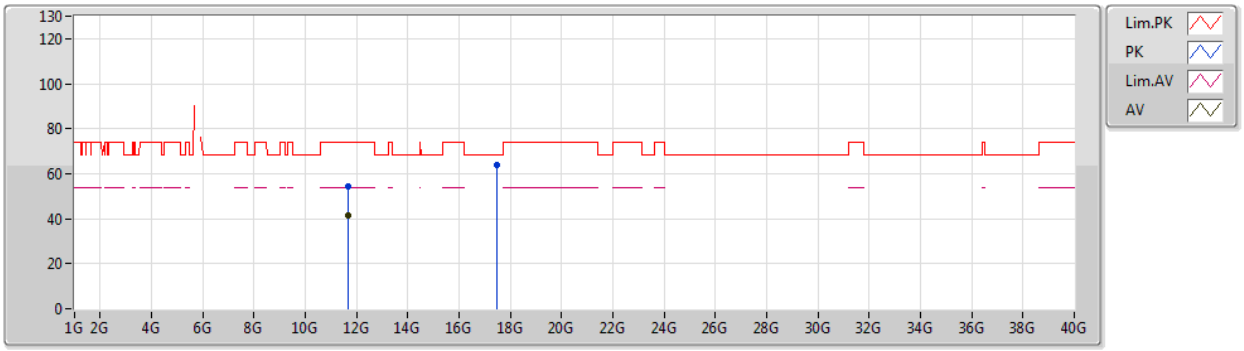


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8238G	110.21	Inf	-Inf	5.55	3	Horizontal	10	2.07	-	104.66	32.35	7.68	34.48
PK	5.5502G	60.43	68.20	-7.77	5.06	3	Horizontal	10	2.07	-	55.37	31.97	7.51	34.42
PK	5.8262G	122.45	Inf	-Inf	5.56	3	Horizontal	10	2.07	-	116.89	32.36	7.69	34.49
PK	5.9246G	66.28	68.50	-2.22	5.74	3	Horizontal	10	2.07	-	60.54	32.49	7.75	34.50

802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX

19/09/2019

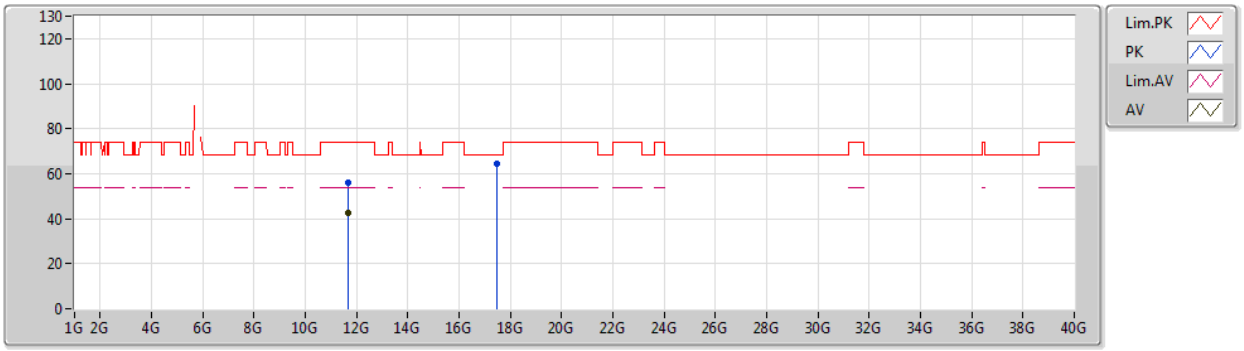


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.6488G	41.33	54.00	-12.67	15.63	3	Vertical	23	1.25	-	25.70	39.42	10.76	34.55
PK	11.6516G	54.45	74.00	-19.55	15.63	3	Vertical	23	1.25	-	38.82	39.42	10.76	34.55
PK	17.4709G	64.07	68.20	-4.13	23.18	3	Vertical	338	0.99	-	40.89	43.11	13.97	33.90

802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX

19/09/2019

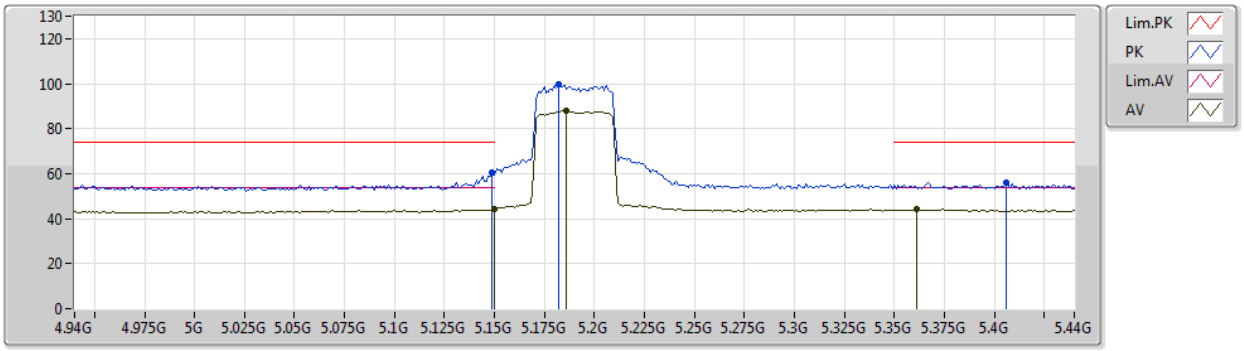


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.65G	42.79	54.00	-11.21	15.63	3	Horizontal	346	1.62	-	27.16	39.42	10.76	34.55
PK	11.651G	55.80	74.00	-18.20	15.63	3	Horizontal	346	1.62	-	40.17	39.42	10.76	34.55
PK	17.4922G	64.34	68.20	-3.86	23.31	3	Horizontal	31	2.05	-	41.03	43.25	13.97	33.91

802.11ax HEW40_Nss1,(MCS0)_1TX

5190MHz_TX

19/09/2019

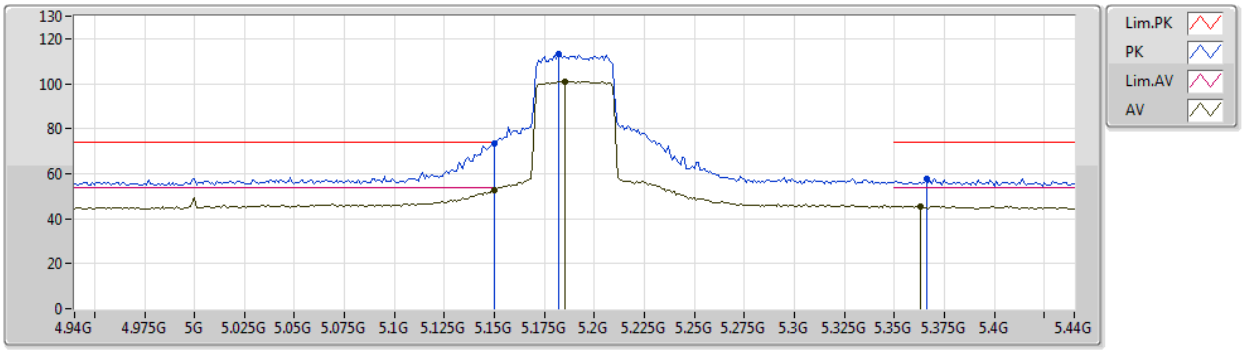


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	44.49	54.00	-9.51	4.37	3	Vertical	39	2.95	-	40.12	31.76	7.04	34.43
AV	5.186G	88.00	Inf	-Inf	4.43	3	Vertical	39	2.95	-	83.57	31.77	7.08	34.42
AV	5.361G	44.25	54.00	-9.75	4.73	3	Vertical	39	2.95	-	39.52	31.84	7.30	34.41
PK	5.149G	60.42	74.00	-13.58	4.37	3	Vertical	39	2.95	-	56.05	31.76	7.04	34.43
PK	5.182G	99.71	Inf	-Inf	4.43	3	Vertical	39	2.95	-	95.28	31.77	7.08	34.42
PK	5.406G	56.19	74.00	-17.81	4.81	3	Vertical	39	2.95	-	51.38	31.86	7.36	34.41

802.11ax HEW40_Nss1,(MCS0)_1TX

5190MHz_TX

19/09/2019

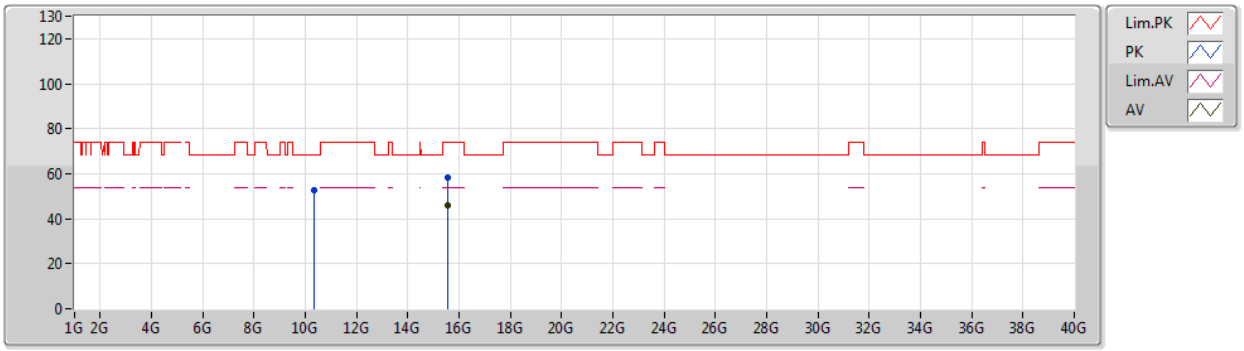


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	52.79	54.00	-1.21	4.37	3	Horizontal	4	1.73	-	48.42	31.76	7.04	34.43
AV	5.185G	101.01	Inf	-Inf	4.43	3	Horizontal	4	1.73	-	96.58	31.77	7.08	34.42
AV	5.363G	45.54	54.00	-8.46	4.74	3	Horizontal	4	1.73	-	40.80	31.85	7.30	34.41
PK	5.15G	73.22	74.00	-0.78	4.37	3	Horizontal	4	1.73	-	68.85	31.76	7.04	34.43
PK	5.182G	113.35	Inf	-Inf	4.43	3	Horizontal	4	1.73	-	108.92	31.77	7.08	34.42
PK	5.366G	57.74	74.00	-16.26	4.75	3	Horizontal	4	1.73	-	52.99	31.85	7.31	34.41

802.11ax HEW40_Nss1,(MCS0)_1TX

5190MHz_TX

19/09/2019

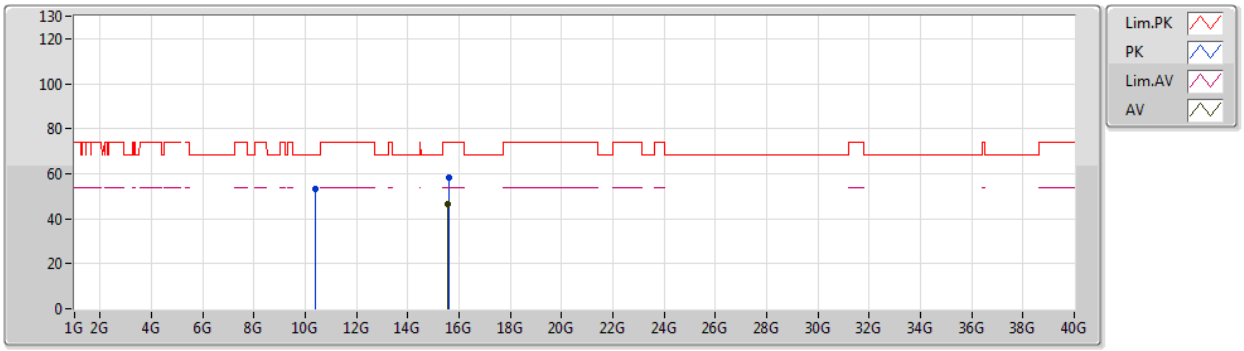


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.5542G	46.06	54.00	-7.94	16.97	3	Vertical	168	1.50	-	29.09	38.75	12.84	34.62
PK	10.3554G	52.72	68.20	-15.48	14.78	3	Vertical	215	2.90	-	37.94	39.36	10.33	34.91
PK	15.5686G	58.47	74.00	-15.53	16.92	3	Vertical	168	1.50	-	41.55	38.70	12.86	34.64

802.11ax HEW40_Nss1,(MCS0)_1TX

5190MHz_TX

19/09/2019

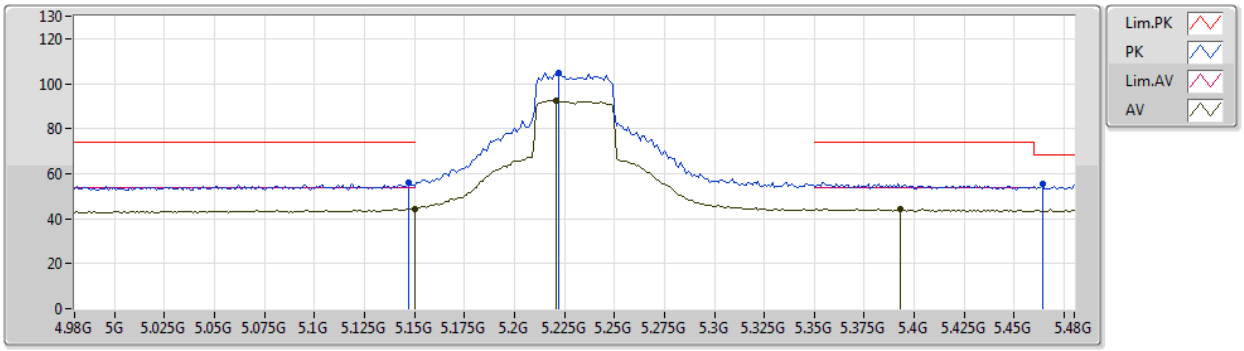


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.5508G	46.70	54.00	-7.30	16.97	3	Horizontal	180	1.50	-	29.73	38.76	12.83	34.62
PK	10.3957G	53.15	68.20	-15.05	14.87	3	Horizontal	27	1.12	-	38.28	39.41	10.33	34.87
PK	15.589G	58.12	74.00	-15.88	16.84	3	Horizontal	180	1.50	-	41.28	38.62	12.89	34.67

802.11ax HEW40_Nss1,(MCS0)_1TX

5230MHz_TX

19/09/2019

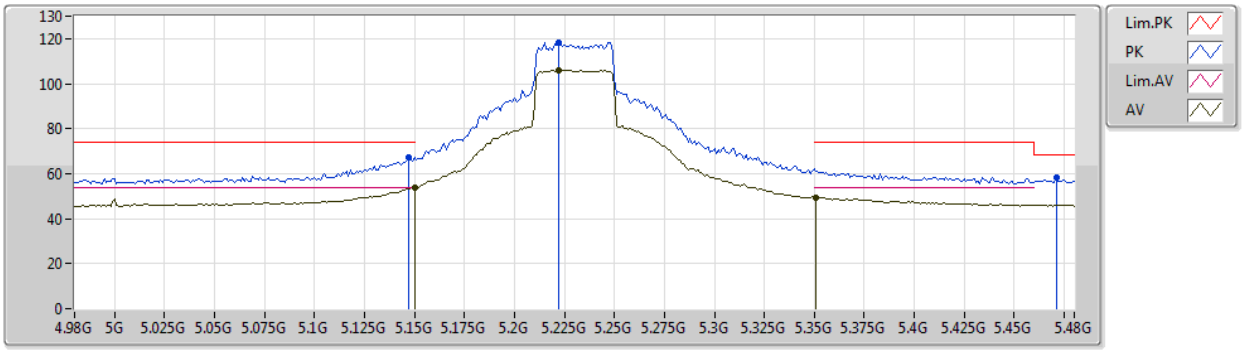


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	44.45	54.00	-9.55	4.37	3	Vertical	29	2.52	-	40.08	31.76	7.04	34.43
AV	5.221G	92.46	Inf	-Inf	4.50	3	Vertical	29	2.52	-	87.96	31.79	7.13	34.42
AV	5.393G	44.23	54.00	-9.77	4.79	3	Vertical	29	2.52	-	39.44	31.86	7.34	34.41
PK	5.147G	55.94	74.00	-18.06	4.36	3	Vertical	29	2.52	-	51.58	31.76	7.03	34.43
PK	5.222G	104.84	Inf	-Inf	4.50	3	Vertical	29	2.52	-	100.34	31.79	7.13	34.42
PK	5.464G	55.23	68.20	-12.97	4.91	3	Vertical	29	2.52	-	50.32	31.89	7.43	34.41

802.11ax HEW40_Nss1,(MCS0)_1TX

5230MHz_TX

19/09/2019

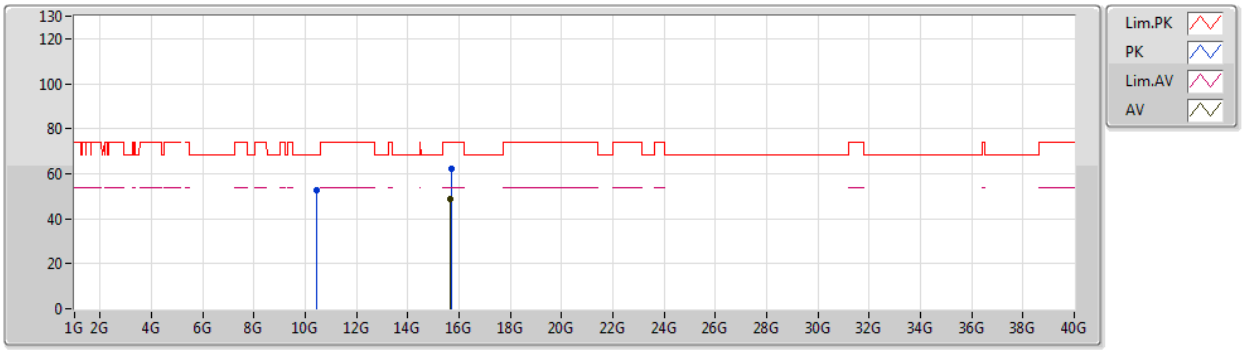


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.91	54.00	-0.09	4.37	3	Horizontal	0	1.21	-	49.54	31.76	7.04	34.43
AV	5.222G	106.17	Inf	-Inf	4.50	3	Horizontal	0	1.21	-	101.67	31.79	7.13	34.42
AV	5.351G	49.44	54.00	-4.56	4.72	3	Horizontal	0	1.21	-	44.72	31.84	7.29	34.41
PK	5.147G	67.37	74.00	-6.63	4.36	3	Horizontal	0	1.21	-	63.01	31.76	7.03	34.43
PK	5.222G	118.30	Inf	-Inf	4.50	3	Horizontal	0	1.21	-	113.80	31.79	7.13	34.42
PK	5.471G	58.11	68.20	-10.09	4.92	3	Horizontal	0	1.21	-	53.19	31.89	7.44	34.41

802.11ax HEW40_Nss1,(MCS0)_1TX

5230MHz_TX

19/09/2019

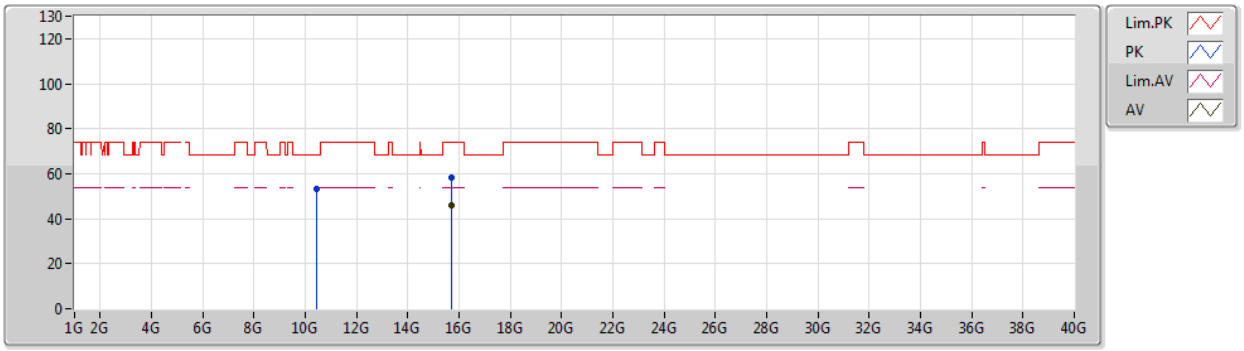


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.6793G	48.96	54.00	-5.04	16.55	3	Vertical	39	1.89	-	32.41	38.29	13.03	34.77
PK	10.4397G	52.73	68.20	-15.47	14.97	3	Vertical	317	1.11	-	37.76	39.47	10.34	34.84
PK	15.6862G	62.46	74.00	-11.54	16.52	3	Vertical	39	1.89	-	45.94	38.26	13.04	34.78

802.11ax HEW40_Nss1,(MCS0)_1TX

5230MHz_TX

19/09/2019

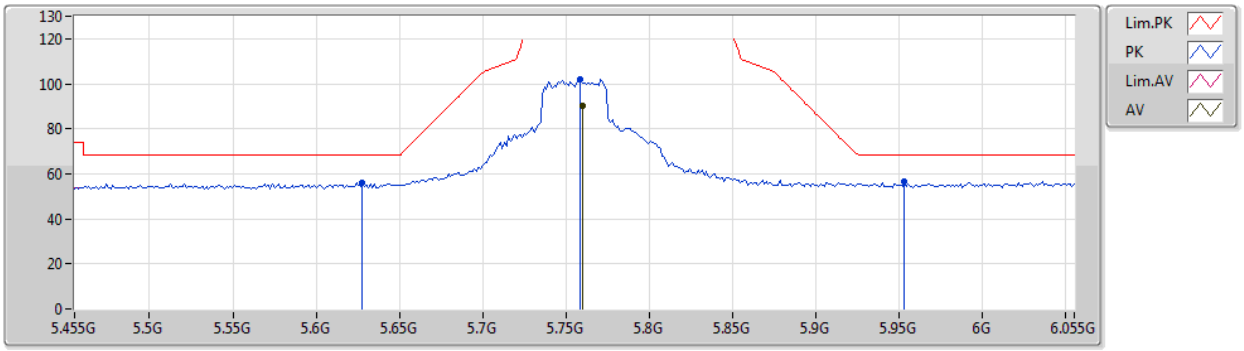


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.69G	45.74	54.00	-8.26	16.52	3	Horizontal	14	2.06	-	29.22	38.25	13.05	34.78
PK	10.4378G	53.28	68.20	-14.92	14.97	3	Horizontal	316	1.49	-	38.31	39.47	10.34	34.84
PK	15.6989G	58.45	74.00	-15.55	16.48	3	Horizontal	14	2.06	-	41.97	38.21	13.06	34.79

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz_TX

19/09/2019

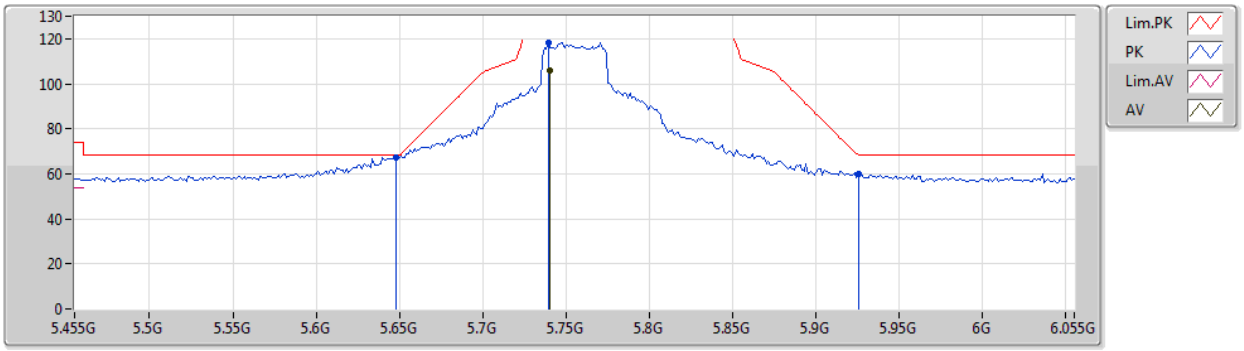


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7598G	90.19	Inf	-Inf	5.43	3	Vertical	42	2.27	-	84.76	32.26	7.64	34.47
PK	5.6278G	56.08	68.20	-12.12	5.20	3	Vertical	42	2.27	-	50.88	32.08	7.56	34.44
PK	5.7586G	101.99	Inf	-Inf	5.43	3	Vertical	42	2.27	-	96.56	32.26	7.64	34.47
PK	5.953G	56.54	68.20	-11.66	5.79	3	Vertical	42	2.27	-	50.75	32.53	7.77	34.51

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz_TX

19/09/2019

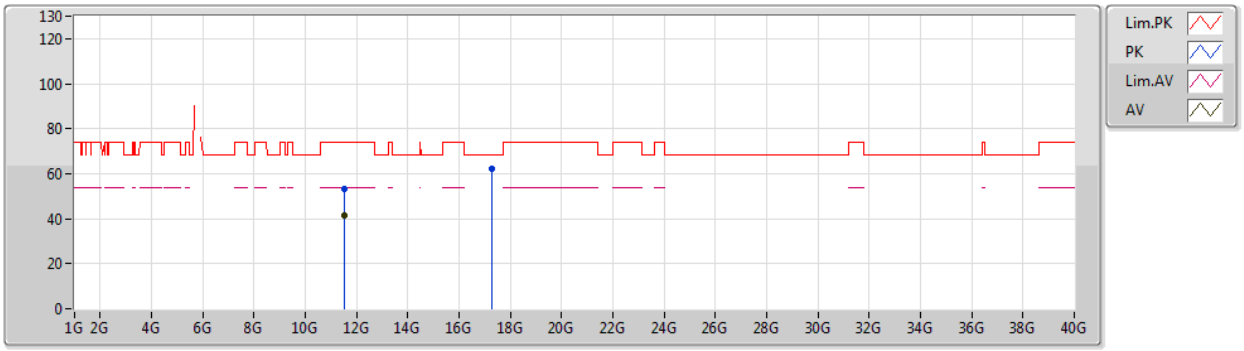


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7406G	106.02	Inf	-Inf	5.41	3	Horizontal	6	2.09	-	100.61	32.24	7.63	34.46
PK	5.6482G	67.38	68.20	-0.82	5.24	3	Horizontal	6	2.09	-	62.14	32.11	7.57	34.44
PK	5.7394G	118.44	Inf	-Inf	5.41	3	Horizontal	6	2.09	-	113.03	32.24	7.63	34.46
PK	5.9254G	59.99	68.20	-8.21	5.74	3	Horizontal	6	2.09	-	54.25	32.50	7.75	34.51

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz_TX

19/09/2019

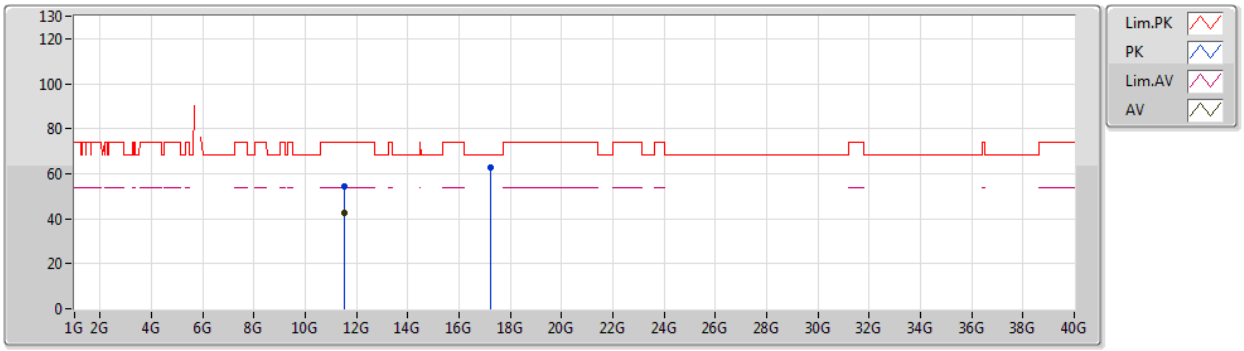


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5149G	41.26	54.00	-12.74	15.76	3	Vertical	359	1.49	-	25.50	39.58	10.69	34.51
PK	11.5307G	53.27	74.00	-20.73	15.75	3	Vertical	359	1.49	-	37.52	39.56	10.70	34.51
PK	17.281G	62.23	68.20	-5.97	21.97	3	Vertical	54	2.99	-	40.26	41.85	13.92	33.80

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz_TX

19/09/2019

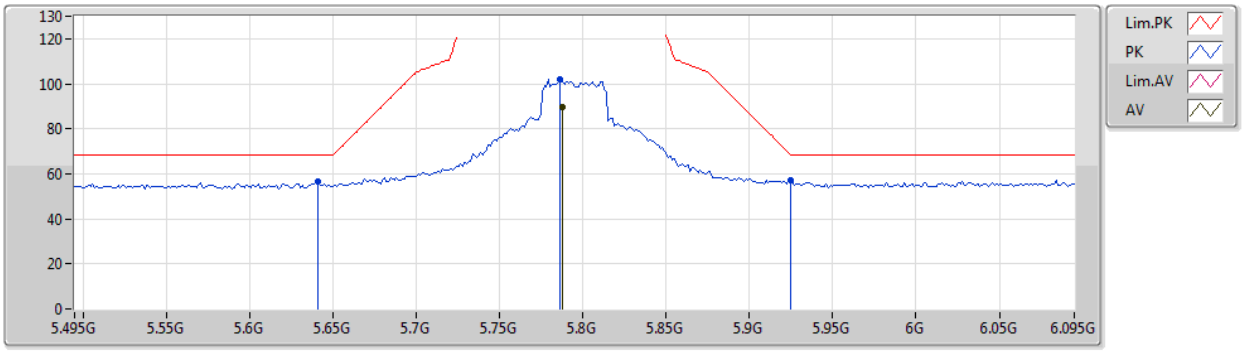


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5076G	42.34	54.00	-11.66	15.77	3	Horizontal	346	1.77	-	26.57	39.59	10.69	34.51
PK	11.5154G	54.57	74.00	-19.43	15.76	3	Horizontal	346	1.77	-	38.81	39.58	10.69	34.51
PK	17.2489G	62.63	68.20	-5.57	21.77	3	Horizontal	272	1.50	-	40.86	41.64	13.91	33.78

802.11ax HEW40_Nss1,(MCS0)_1TX

5795MHz_TX

19/09/2019

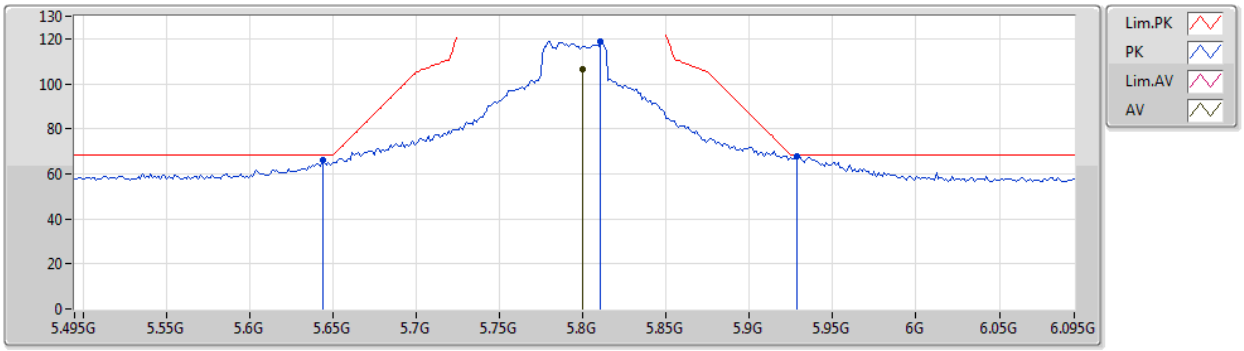


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7878G	89.82	Inf	-Inf	5.48	3	Vertical	38	3.00	-	84.34	32.30	7.66	34.48
PK	5.6414G	56.32	68.20	-11.88	5.23	3	Vertical	38	3.00	-	51.09	32.10	7.57	34.44
PK	5.7866G	102.02	Inf	-Inf	5.48	3	Vertical	38	3.00	-	96.54	32.30	7.66	34.48
PK	5.9246G	57.17	68.50	-11.33	5.74	3	Vertical	38	3.00	-	51.43	32.49	7.75	34.50

802.11ax HEW40_Nss1,(MCS0)_1TX

5795MHz_TX

19/09/2019

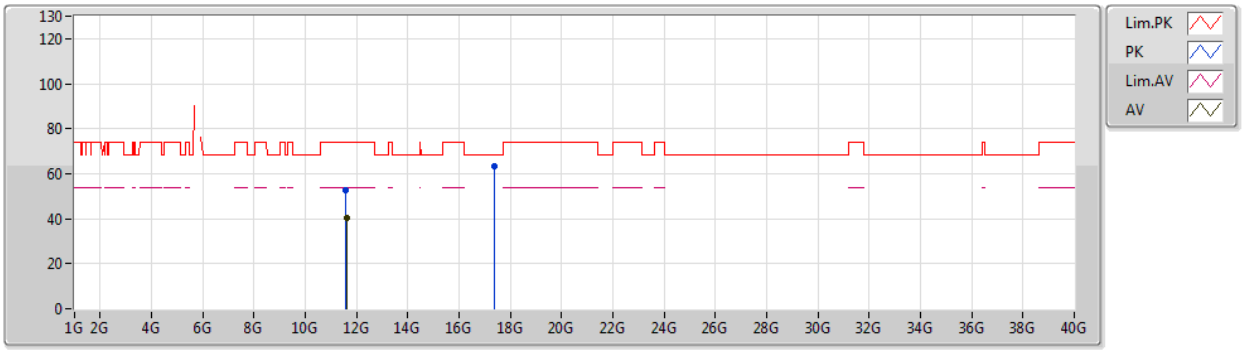


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7998G	106.29	Inf	-Inf	5.51	3	Horizontal	358	2.02	-	100.78	32.32	7.67	34.48
PK	5.6438G	66.36	68.20	-1.84	5.23	3	Horizontal	358	2.02	-	61.13	32.10	7.57	34.44
PK	5.8106G	118.87	Inf	-Inf	5.53	3	Horizontal	358	2.02	-	113.34	32.33	7.68	34.48
PK	5.9282G	67.65	68.20	-0.55	5.74	3	Horizontal	358	2.02	-	61.91	32.50	7.75	34.51

802.11ax HEW40_Nss1,(MCS0)_1TX

5795MHz_TX

19/09/2019

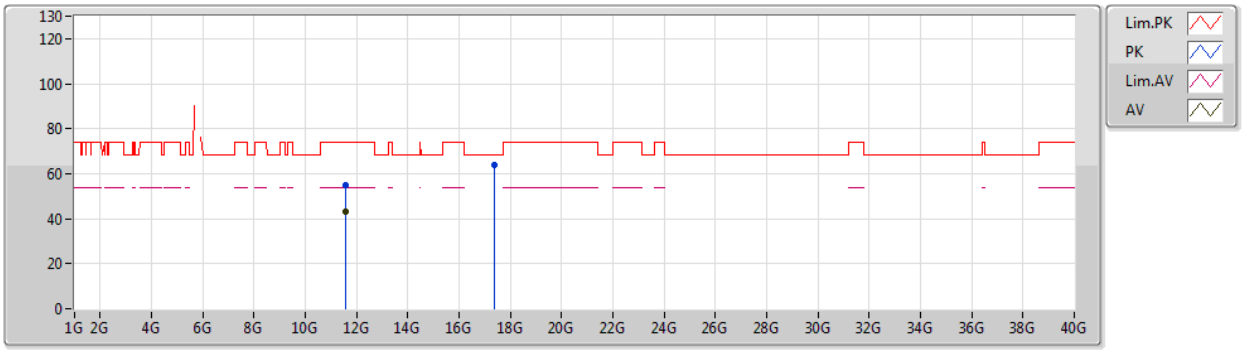


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.6092G	40.44	54.00	-13.56	15.68	3	Vertical	268	1.94	-	24.76	39.47	10.74	34.53
PK	11.5696G	52.65	74.00	-21.35	15.72	3	Vertical	268	1.94	-	36.93	39.52	10.72	34.52
PK	17.3935G	63.53	68.20	-4.67	22.69	3	Vertical	155	1.94	-	40.84	42.60	13.95	33.86

802.11ax HEW40_Nss1,(MCS0)_1TX

19/09/2019

5795MHz_TX

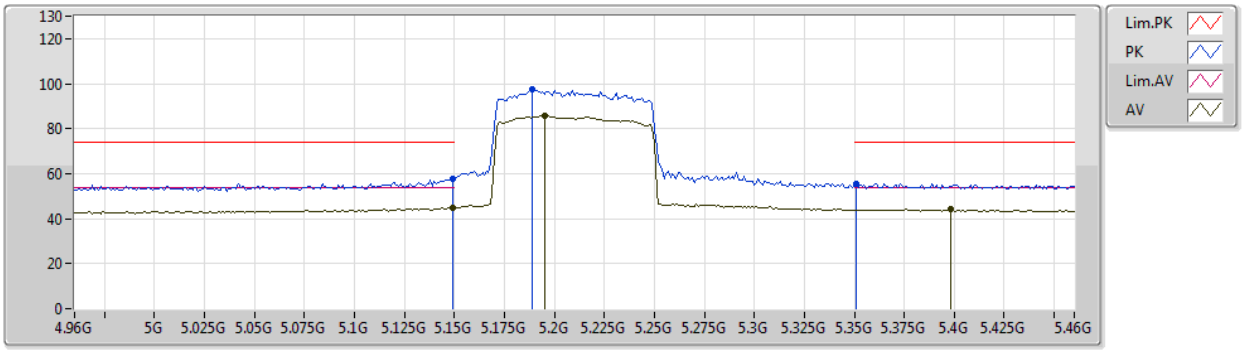


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.584G	43.00	54.00	-11.00	15.70	3	Horizontal	344	1.70	-	27.30	39.50	10.73	34.53
PK	11.5936G	54.76	74.00	-19.24	15.69	3	Horizontal	344	1.70	-	39.07	39.49	10.73	34.53
PK	17.3609G	63.64	68.20	-4.56	22.48	3	Horizontal	25	1.00	-	41.16	42.38	13.94	33.84

802.11ax HEW80_Nss1,(MCS0)_1TX

5210MHz_TX

19/09/2019

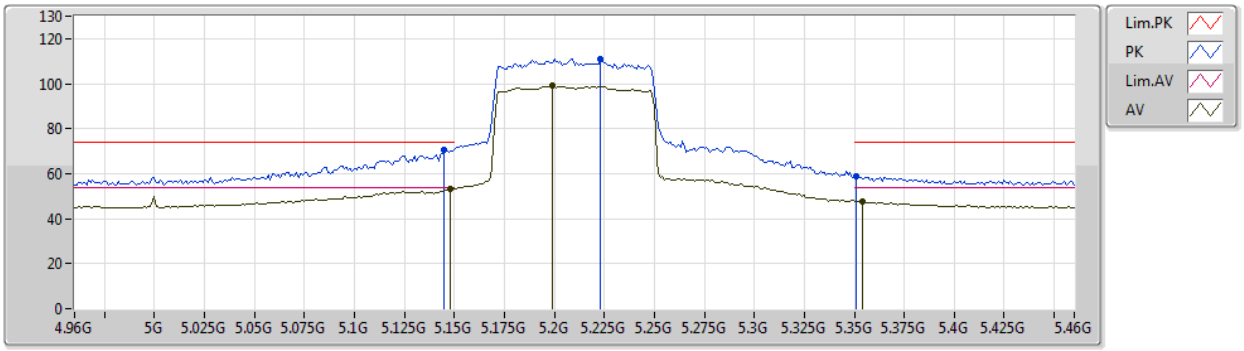


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149G	44.95	54.00	-9.05	4.37	3	Vertical	30	2.42	-	40.58	31.76	7.04	34.43
AV	5.195G	85.64	Inf	-Inf	4.45	3	Vertical	30	2.42	-	81.19	31.78	7.09	34.42
AV	5.398G	44.09	54.00	-9.91	4.80	3	Vertical	30	2.42	-	39.29	31.86	7.35	34.41
PK	5.149G	57.65	74.00	-16.35	4.37	3	Vertical	30	2.42	-	53.28	31.76	7.04	34.43
PK	5.189G	97.72	Inf	-Inf	4.45	3	Vertical	30	2.42	-	93.27	31.78	7.09	34.42
PK	5.351G	55.44	74.00	-18.56	4.72	3	Vertical	30	2.42	-	50.72	31.84	7.29	34.41

802.11ax HEW80_Nss1,(MCS0)_1TX

5210MHz_TX

19/09/2019

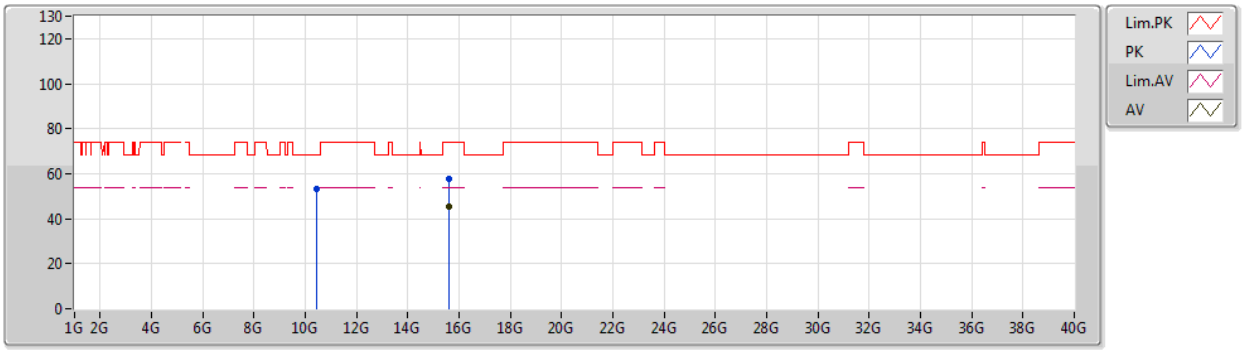


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.148G	53.46	54.00	-0.54	4.36	3	Horizontal	0	1.94	-	49.10	31.76	7.03	34.43
AV	5.199G	98.96	Inf	-Inf	4.46	3	Horizontal	0	1.94	-	94.50	31.78	7.10	34.42
AV	5.354G	47.69	54.00	-6.31	4.72	3	Horizontal	0	1.94	-	42.97	31.84	7.29	34.41
PK	5.145G	70.83	74.00	-3.17	4.36	3	Horizontal	0	1.94	-	66.47	31.76	7.03	34.43
PK	5.223G	110.85	Inf	-Inf	4.50	3	Horizontal	0	1.94	-	106.35	31.79	7.13	34.42
PK	5.351G	58.76	74.00	-15.24	4.72	3	Horizontal	0	1.94	-	54.04	31.84	7.29	34.41

802.11ax HEW80_Nss1,(MCS0)_1TX

5210MHz_TX

19/09/2019

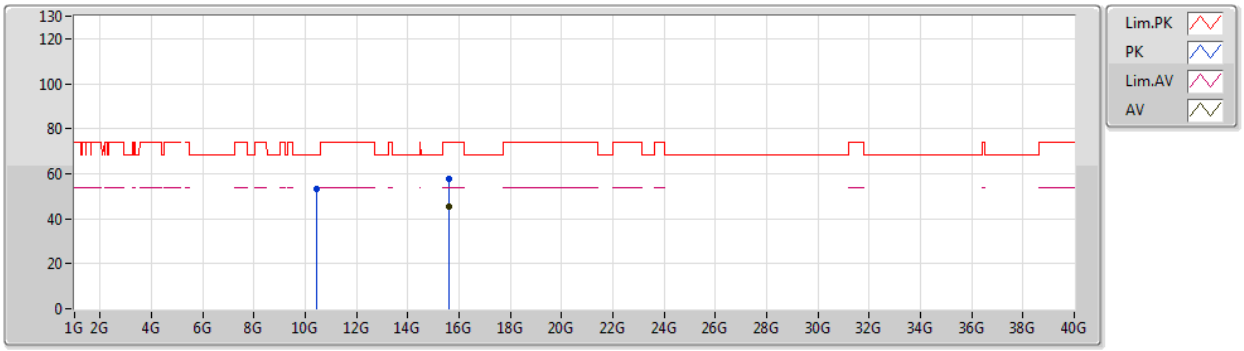


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.609G	45.35	54.00	-8.65	16.78	3	Vertical	145	2.32	-	28.57	38.55	12.92	34.69
PK	10.435G	53.30	68.20	-14.90	14.97	3	Vertical	354	2.24	-	38.33	39.47	10.34	34.84
PK	15.6093G	57.90	74.00	-16.10	16.78	3	Vertical	145	2.32	-	41.12	38.55	12.92	34.69

802.11ax HEW80_Nss1,(MCS0)_1TX

5210MHz_TX

19/09/2019

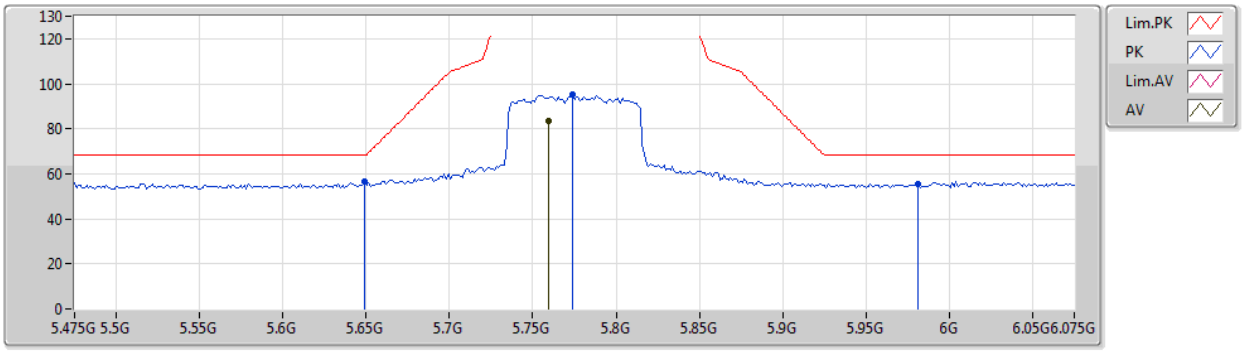


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.6205G	45.23	54.00	-8.77	16.74	3	Horizontal	176	1.62	-	28.49	38.50	12.94	34.70
PK	10.4227G	53.09	68.20	-15.11	14.94	3	Horizontal	251	1.95	-	38.15	39.45	10.34	34.85
PK	15.6172G	57.98	74.00	-16.02	16.76	3	Horizontal	176	1.62	-	41.22	38.52	12.94	34.70

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_TX

19/09/2019

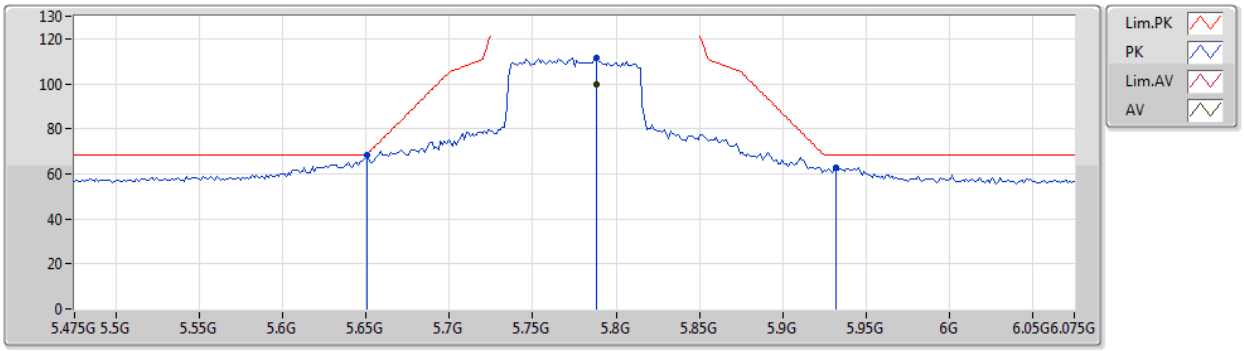


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7594G	83.36	Inf	-Inf	5.43	3	Vertical	41	2.27	-	77.93	32.26	7.64	34.47
PK	5.649G	56.34	68.20	-11.86	5.24	3	Vertical	41	2.27	-	51.10	32.11	7.57	34.44
PK	5.7738G	95.13	Inf	-Inf	5.46	3	Vertical	41	2.27	-	89.67	32.28	7.65	34.47
PK	5.9814G	55.61	68.20	-12.59	5.84	3	Vertical	41	2.27	-	49.77	32.57	7.79	34.52

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_TX

19/09/2019

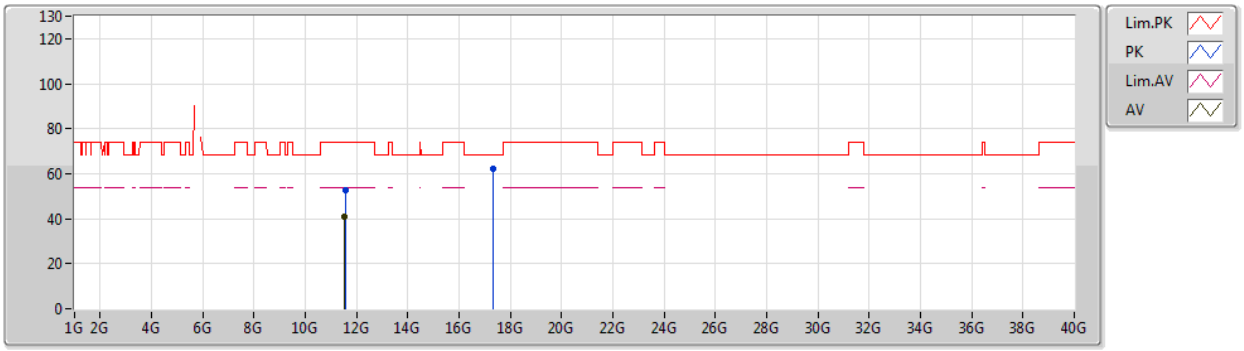


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7882G	99.49	Inf	-Inf	5.48	3	Horizontal	7	2.04	-	94.01	32.30	7.66	34.48
PK	5.6502G	68.10	68.35	-0.25	5.24	3	Horizontal	7	2.04	-	62.86	32.11	7.57	34.44
PK	5.7882G	111.59	Inf	-Inf	5.48	3	Horizontal	7	2.04	-	106.11	32.30	7.66	34.48
PK	5.9322G	62.90	68.20	-5.30	5.75	3	Horizontal	7	2.04	-	57.15	32.51	7.75	34.51

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_TX

19/09/2019

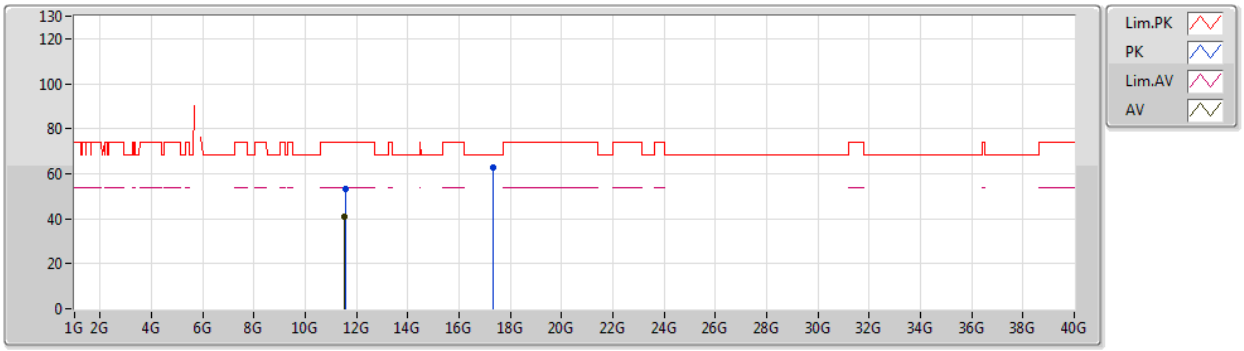


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.53G	40.66	54.00	-13.34	15.75	3	Vertical	129	1.03	-	24.91	39.56	10.70	34.51
PK	11.5542G	52.48	74.00	-21.52	15.72	3	Vertical	129	1.03	-	36.76	39.53	10.71	34.52
PK	17.3079G	62.47	68.20	-5.73	22.15	3	Vertical	105	1.79	-	40.32	42.03	13.93	33.81

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_TX

19/09/2019



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	11.526G	41.02	54.00	-12.98	15.76	3	Horizontal	164	1.84	-	25.26	39.57	10.70	34.51
PK	11.5518G	53.13	74.00	-20.87	15.73	3	Horizontal	164	1.84	-	37.40	39.54	10.71	34.52
PK	17.3466G	62.80	68.20	-5.40	22.40	3	Horizontal	179	2.44	-	40.40	42.29	13.94	33.83

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	529.06M	41.60	46.00	-4.40	3	Horizontal	0	1.00	-

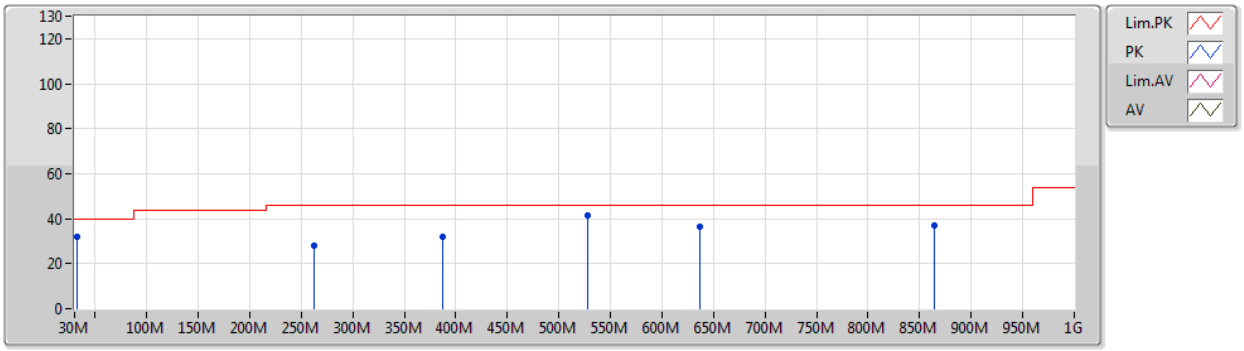
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	32.81M	31.80	40.00	-8.20	3	Vertical	0	1.00	-
5775MHz	Pass	PK	261.96M	27.89	46.00	-18.11	3	Vertical	0	1.00	-
5775MHz	Pass	PK	387.07M	32.08	46.00	-13.92	3	Vertical	0	1.00	-
5775MHz	Pass	PK	527.65M	41.34	46.00	-4.66	3	Vertical	0	1.00	-
5775MHz	Pass	PK	637.3M	36.37	46.00	-9.63	3	Vertical	0	1.00	-
5775MHz	Pass	PK	863.64M	36.82	46.00	-9.18	3	Vertical	0	1.00	-
5775MHz	Pass	PK	34.22M	27.01	40.00	-12.99	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	184.64M	32.30	43.50	-11.20	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	318.19M	27.68	46.00	-18.32	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	412.38M	35.58	46.00	-10.42	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	529.06M	41.60	46.00	-4.40	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	588.1M	39.29	46.00	-6.71	3	Horizontal	0	1.00	-

802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz_PoE

03/10/2019

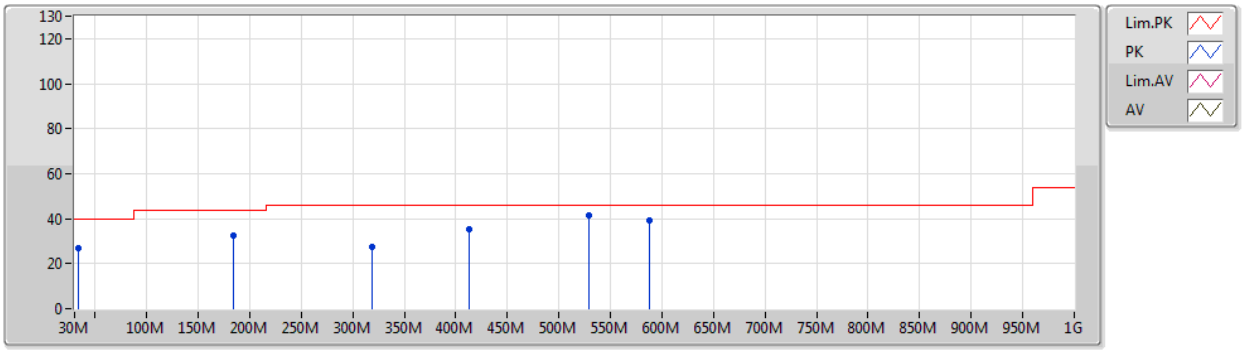


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	32.81M	31.80	40.00	-8.20	-5.31	3	Vertical	0	1.00	-	37.11	21.40	0.85	27.56
PK	261.96M	27.89	46.00	-18.11	-5.57	3	Vertical	0	1.00	-	33.46	18.62	2.54	26.73
PK	387.07M	32.08	46.00	-13.92	-3.73	3	Vertical	0	1.00	-	35.81	20.35	3.13	27.21
PK	527.65M	41.34	46.00	-4.66	-1.29	3	Vertical	0	1.00	-	42.63	22.96	3.70	27.95
PK	637.3M	36.37	46.00	-9.63	0.30	3	Vertical	0	1.00	-	36.07	24.25	4.15	28.10
PK	863.64M	36.82	46.00	-9.18	2.68	3	Vertical	0	1.00	-	34.14	25.45	4.90	27.67

802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz_PoE

03/10/2019



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	34.22M	27.01	40.00	-12.99	-6.10	3	Horizontal	0	1.00	-	33.11	20.60	0.86	27.56
PK	184.64M	32.30	43.50	-11.20	-10.68	3	Horizontal	0	1.00	-	42.98	14.22	2.12	27.02
PK	318.19M	27.68	46.00	-18.32	-5.29	3	Horizontal	0	1.00	-	32.97	18.68	2.83	26.80
PK	412.38M	35.58	46.00	-10.42	-2.66	3	Horizontal	0	1.00	-	38.24	21.50	3.23	27.39
PK	529.06M	41.60	46.00	-4.40	-1.22	3	Horizontal	0	1.00	-	42.82	23.03	3.71	27.96
PK	588.1M	39.29	46.00	-6.71	-0.53	3	Horizontal	0	1.00	-	39.82	23.51	4.01	28.05

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss2,(6Mbps)_2TX	Pass	AV	5.15G	53.72	54.00	-0.28	3	Horizontal	2	2.10	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	15.7218G	53.93	54.00	-0.07	3	Vertical	40	1.76	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.15G	73.29	74.00	-0.71	3	Horizontal	7	1.46	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	5.15G	73.67	74.00	-0.33	3	Horizontal	5	1.36	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss2,(6Mbps)_2TX	Pass	PK	5.6478G	64.23	68.20	-3.97	3	Horizontal	11	1.99	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	PK	5.927G	65.91	68.20	-2.29	3	Horizontal	7	2.09	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.9282G	68.12	68.20	-0.08	3	Horizontal	11	2.12	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	5.6466G	67.32	68.20	-0.88	3	Horizontal	17	0.99	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss2,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	44.52	54.00	-9.48	3	Vertical	28	2.42	-
5180MHz	Pass	AV	5.1868G	94.23	Inf	-Inf	3	Vertical	28	2.42	-
5180MHz	Pass	PK	5.1494G	59.37	74.00	-14.63	3	Vertical	28	2.42	-
5180MHz	Pass	PK	5.1826G	104.09	Inf	-Inf	3	Vertical	28	2.42	-
5180MHz	Pass	AV	5.15G	53.72	54.00	-0.28	3	Horizontal	2	2.10	-
5180MHz	Pass	AV	5.1842G	107.39	Inf	-Inf	3	Horizontal	2	2.10	-
5180MHz	Pass	PK	5.15G	72.38	74.00	-1.62	3	Horizontal	2	2.10	-
5180MHz	Pass	PK	5.1826G	117.35	Inf	-Inf	3	Horizontal	2	2.10	-
5180MHz	Pass	AV	1.125G	39.17	54.00	-14.83	3	Vertical	0	1.00	-
5180MHz	Pass	AV	1.625G	35.99	54.00	-18.01	3	Vertical	15	1.19	-
5180MHz	Pass	AV	3.99998G	49.49	54.00	-4.51	3	Vertical	341	1.50	-
5180MHz	Pass	AV	5.00002G	38.29	54.00	-15.71	3	Vertical	319	2.89	-
5180MHz	Pass	AV	15.52818G	46.35	54.00	-7.65	3	Vertical	168	1.22	-
5180MHz	Pass	PK	1.1251G	43.53	74.00	-30.47	3	Vertical	0	1.00	-
5180MHz	Pass	PK	1.62494G	40.89	74.00	-33.11	3	Vertical	15	1.19	-
5180MHz	Pass	PK	3.99996G	51.59	74.00	-22.41	3	Vertical	341	1.50	-
5180MHz	Pass	PK	5G	48.44	74.00	-25.56	3	Vertical	319	2.89	-
5180MHz	Pass	PK	10.36144G	53.90	68.20	-14.30	3	Vertical	317	1.43	-
5180MHz	Pass	PK	15.54168G	59.11	74.00	-14.89	3	Vertical	168	1.22	-
5180MHz	Pass	AV	1.12502G	33.89	54.00	-20.11	3	Horizontal	287	1.31	-
5180MHz	Pass	AV	1.62504G	33.73	54.00	-20.27	3	Horizontal	19	1.55	-
5180MHz	Pass	AV	4G	45.53	54.00	-8.47	3	Horizontal	297	1.57	-
5180MHz	Pass	AV	4.99997G	49.17	54.00	-4.83	3	Horizontal	6	2.12	-
5180MHz	Pass	AV	15.5292G	46.13	54.00	-7.87	3	Horizontal	229	1.49	-
5180MHz	Pass	PK	1.125G	39.13	74.00	-34.87	3	Horizontal	287	1.31	-
5180MHz	Pass	PK	1.62004G	44.19	74.00	-29.81	3	Horizontal	19	1.55	-
5180MHz	Pass	PK	4.00004G	48.72	74.00	-25.28	3	Horizontal	297	1.57	-
5180MHz	Pass	PK	5.00007G	57.58	74.00	-16.42	3	Horizontal	6	2.12	-
5180MHz	Pass	PK	10.35886G	53.50	68.20	-14.70	3	Horizontal	8	1.36	-
5180MHz	Pass	PK	15.54144G	58.88	74.00	-15.12	3	Horizontal	229	1.49	-
5200MHz	Pass	AV	5.1492G	44.40	54.00	-9.60	3	Vertical	43	2.55	-
5200MHz	Pass	AV	5.196G	96.95	Inf	-Inf	3	Vertical	43	2.55	-
5200MHz	Pass	PK	5.1488G	58.79	74.00	-15.21	3	Vertical	43	2.55	-
5200MHz	Pass	PK	5.1952G	107.09	Inf	-Inf	3	Vertical	43	2.55	-
5200MHz	Pass	AV	5.15G	53.61	54.00	-0.39	3	Horizontal	0	2.08	-
5200MHz	Pass	AV	5.204G	110.74	Inf	-Inf	3	Horizontal	0	2.08	-
5200MHz	Pass	PK	5.1496G	71.64	74.00	-2.36	3	Horizontal	0	2.08	-
5200MHz	Pass	PK	5.2024G	120.74	Inf	-Inf	3	Horizontal	0	2.08	-
5200MHz	Pass	AV	1.12498G	39.12	54.00	-14.88	3	Vertical	0	0.99	-
5200MHz	Pass	AV	1.87498G	35.64	54.00	-18.36	3	Vertical	13	2.16	-
5200MHz	Pass	AV	3.99996G	49.45	54.00	-4.55	3	Vertical	343	1.48	-
5200MHz	Pass	AV	5.00002G	38.83	54.00	-15.17	3	Vertical	315	2.78	-
5200MHz	Pass	AV	15.60084G	49.66	54.00	-4.34	3	Vertical	36	3.00	-
5200MHz	Pass	PK	1.12525G	43.82	74.00	-30.18	3	Vertical	0	0.99	-
5200MHz	Pass	PK	1.87514G	41.30	74.00	-32.70	3	Vertical	13	2.16	-
5200MHz	Pass	PK	4G	51.61	74.00	-22.39	3	Vertical	343	1.48	-
5200MHz	Pass	PK	4.99977G	49.71	74.00	-24.29	3	Vertical	315	2.78	-

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5200MHz	Pass	PK	10.40654G	53.96	68.20	-14.24	3	Vertical	321	1.46	-
5200MHz	Pass	PK	15.61224G	63.17	74.00	-10.83	3	Vertical	36	3.00	-
5200MHz	Pass	AV	1.125G	33.89	54.00	-20.11	3	Horizontal	285	2.44	-
5200MHz	Pass	AV	1.875G	37.56	54.00	-16.44	3	Horizontal	343	1.78	-
5200MHz	Pass	AV	3.99999G	45.71	54.00	-8.29	3	Horizontal	300	1.59	-
5200MHz	Pass	AV	4.99996G	49.75	54.00	-4.25	3	Horizontal	0	1.79	-
5200MHz	Pass	AV	15.60024G	52.65	54.00	-1.35	3	Horizontal	338	2.57	-
5200MHz	Pass	PK	1.12503G	39.13	74.00	-34.87	3	Horizontal	285	2.44	-
5200MHz	Pass	PK	1.87508G	42.41	74.00	-31.59	3	Horizontal	343	1.78	-
5200MHz	Pass	PK	3.99998G	48.78	74.00	-25.22	3	Horizontal	300	1.59	-
5200MHz	Pass	PK	4.99988G	60.00	74.00	-14.00	3	Horizontal	0	1.79	-
5200MHz	Pass	PK	10.40444G	54.25	68.20	-13.95	3	Horizontal	7	1.69	-
5200MHz	Pass	PK	15.61194G	65.53	74.00	-8.47	3	Horizontal	338	2.57	-
5240MHz	Pass	AV	5.1488G	43.40	54.00	-10.60	3	Vertical	30	2.49	-
5240MHz	Pass	AV	5.2466G	98.51	Inf	-Inf	3	Vertical	30	2.49	-
5240MHz	Pass	AV	5.3534G	43.67	54.00	-10.33	3	Vertical	30	2.49	-
5240MHz	Pass	PK	5.1308G	55.64	74.00	-18.36	3	Vertical	30	2.49	-
5240MHz	Pass	PK	5.2448G	108.40	Inf	-Inf	3	Vertical	30	2.49	-
5240MHz	Pass	PK	5.3594G	56.33	74.00	-17.67	3	Vertical	30	2.49	-
5240MHz	Pass	AV	5.1476G	48.04	54.00	-5.96	3	Horizontal	1	2.28	-
5240MHz	Pass	AV	5.2424G	111.76	Inf	-Inf	3	Horizontal	1	2.28	-
5240MHz	Pass	AV	5.3504G	48.33	54.00	-5.67	3	Horizontal	1	2.28	-
5240MHz	Pass	PK	5.15G	60.34	74.00	-13.66	3	Horizontal	1	2.28	-
5240MHz	Pass	PK	5.2424G	121.67	Inf	-Inf	3	Horizontal	1	2.28	-
5240MHz	Pass	PK	5.351G	61.16	74.00	-12.84	3	Horizontal	1	2.28	-
5240MHz	Pass	AV	15.72138G	53.66	54.00	-0.34	3	Vertical	39	2.00	-
5240MHz	Pass	PK	10.4791G	54.41	68.20	-13.79	3	Vertical	5	1.56	-
5240MHz	Pass	PK	15.72156G	67.62	74.00	-6.38	3	Vertical	39	2.00	-
5240MHz	Pass	AV	15.7152G	46.34	54.00	-7.66	3	Horizontal	18	1.83	-
5240MHz	Pass	PK	10.47928G	58.50	68.20	-9.70	3	Horizontal	33	1.78	-
5240MHz	Pass	PK	15.714G	59.91	74.00	-14.09	3	Horizontal	18	1.83	-
5745MHz	Pass	AV	5.7474G	94.56	Inf	-Inf	3	Vertical	52	2.53	-
5745MHz	Pass	PK	5.6022G	56.00	68.20	-12.20	3	Vertical	52	2.53	-
5745MHz	Pass	PK	5.7498G	104.58	Inf	-Inf	3	Vertical	52	2.53	-
5745MHz	Pass	PK	5.9514G	56.04	68.20	-12.16	3	Vertical	52	2.53	-
5745MHz	Pass	AV	5.7474G	110.57	Inf	-Inf	3	Horizontal	11	1.99	-
5745MHz	Pass	PK	5.6478G	64.23	68.20	-3.97	3	Horizontal	11	1.99	-
5745MHz	Pass	PK	5.7474G	120.21	Inf	-Inf	3	Horizontal	11	1.99	-
5745MHz	Pass	PK	5.9442G	59.20	68.20	-9.00	3	Horizontal	11	1.99	-
5745MHz	Pass	AV	11.49042G	41.45	54.00	-12.55	3	Vertical	324	2.63	-
5745MHz	Pass	PK	11.48802G	54.06	74.00	-19.94	3	Vertical	324	2.63	-
5745MHz	Pass	PK	17.23554G	63.34	68.20	-4.86	3	Vertical	7	1.48	-
5745MHz	Pass	AV	11.49144G	42.92	54.00	-11.08	3	Horizontal	338	1.48	-
5745MHz	Pass	PK	11.48772G	56.41	74.00	-17.59	3	Horizontal	338	1.48	-
5745MHz	Pass	PK	17.23464G	63.68	68.20	-4.52	3	Horizontal	29	1.47	-
5785MHz	Pass	AV	5.7874G	94.51	Inf	-Inf	3	Vertical	38	2.16	-
5785MHz	Pass	PK	5.5186G	56.12	68.20	-12.08	3	Vertical	38	2.16	-
5785MHz	Pass	PK	5.7826G	104.34	Inf	-Inf	3	Vertical	38	2.16	-
5785MHz	Pass	PK	5.9698G	57.32	68.20	-10.88	3	Vertical	38	2.16	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	AV	5.7874G	111.36	Inf	-Inf	3	Horizontal	6	2.03	-
5785MHz	Pass	PK	5.5906G	60.85	68.20	-7.35	3	Horizontal	6	2.03	-
5785MHz	Pass	PK	5.7898G	121.06	Inf	-Inf	3	Horizontal	6	2.03	-
5785MHz	Pass	PK	5.9446G	60.43	68.20	-7.77	3	Horizontal	6	2.03	-
5785MHz	Pass	AV	11.5703G	42.05	54.00	-11.95	3	Vertical	356	1.99	-
5785MHz	Pass	PK	11.56592G	54.61	74.00	-19.39	3	Vertical	356	1.99	-
5785MHz	Pass	PK	17.34714G	64.21	68.20	-3.99	3	Vertical	360	1.98	-
5785MHz	Pass	AV	11.57G	41.71	54.00	-12.29	3	Horizontal	35	1.48	-
5785MHz	Pass	PK	11.56148G	54.46	74.00	-19.54	3	Horizontal	35	1.48	-
5785MHz	Pass	PK	17.35794G	63.72	68.20	-4.48	3	Horizontal	331	0.99	-
5825MHz	Pass	AV	5.8226G	94.73	Inf	-Inf	3	Vertical	54	2.78	-
5825MHz	Pass	PK	5.5622G	56.37	68.20	-11.83	3	Vertical	54	2.78	-
5825MHz	Pass	PK	5.8226G	104.50	Inf	-Inf	3	Vertical	54	2.78	-
5825MHz	Pass	PK	5.9882G	56.45	68.20	-11.75	3	Vertical	54	2.78	-
5825MHz	Pass	AV	5.8274G	111.42	Inf	-Inf	3	Horizontal	7	2.13	-
5825MHz	Pass	PK	5.603G	60.91	68.20	-7.29	3	Horizontal	7	2.13	-
5825MHz	Pass	PK	5.8274G	121.05	Inf	-Inf	3	Horizontal	7	2.13	-
5825MHz	Pass	PK	5.9294G	63.41	68.20	-4.79	3	Horizontal	7	2.13	-
5825MHz	Pass	AV	11.65246G	39.48	54.00	-14.52	3	Vertical	45	1.50	-
5825MHz	Pass	PK	11.65222G	52.07	74.00	-21.93	3	Vertical	45	1.50	-
5825MHz	Pass	PK	17.46936G	64.21	68.20	-3.99	3	Vertical	10	1.90	-
5825MHz	Pass	AV	11.66272G	39.23	54.00	-14.77	3	Horizontal	207	1.90	-
5825MHz	Pass	PK	11.63584G	52.49	74.00	-21.51	3	Horizontal	207	1.90	-
5825MHz	Pass	PK	17.48184G	63.38	68.20	-4.82	3	Horizontal	16	1.49	-
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1494G	45.03	54.00	-8.97	3	Vertical	28	2.43	-
5180MHz	Pass	AV	5.1864G	92.55	Inf	-Inf	3	Vertical	28	2.43	-
5180MHz	Pass	PK	5.1492G	58.49	74.00	-15.51	3	Vertical	28	2.43	-
5180MHz	Pass	PK	5.1848G	105.52	Inf	-Inf	3	Vertical	28	2.43	-
5180MHz	Pass	AV	5.1494G	53.87	54.00	-0.13	3	Horizontal	8	2.06	-
5180MHz	Pass	AV	5.1848G	105.86	Inf	-Inf	3	Horizontal	8	2.06	-
5180MHz	Pass	PK	5.1484G	72.06	74.00	-1.94	3	Horizontal	8	2.06	-
5180MHz	Pass	PK	5.1826G	118.11	Inf	-Inf	3	Horizontal	8	2.06	-
5180MHz	Pass	AV	15.52824G	46.48	54.00	-7.52	3	Vertical	300	1.48	-
5180MHz	Pass	PK	10.3651G	52.66	68.20	-15.54	3	Vertical	213	1.49	-
5180MHz	Pass	PK	15.52794G	59.04	74.00	-14.96	3	Vertical	300	1.48	-
5180MHz	Pass	AV	15.5298G	46.45	54.00	-7.55	3	Horizontal	322	1.71	-
5180MHz	Pass	PK	10.35154G	52.48	68.20	-15.72	3	Horizontal	315	2.74	-
5180MHz	Pass	PK	15.53166G	59.46	74.00	-14.54	3	Horizontal	322	1.71	-
5200MHz	Pass	AV	5.1492G	44.80	54.00	-9.20	3	Vertical	30	2.52	-
5200MHz	Pass	AV	5.2048G	96.39	Inf	-Inf	3	Vertical	30	2.52	-
5200MHz	Pass	PK	5.15G	57.02	74.00	-16.98	3	Vertical	30	2.52	-
5200MHz	Pass	PK	5.2028G	108.43	Inf	-Inf	3	Vertical	30	2.52	-
5200MHz	Pass	AV	5.1492G	53.77	54.00	-0.23	3	Horizontal	2	2.24	-
5200MHz	Pass	AV	5.1988G	109.45	Inf	-Inf	3	Horizontal	2	2.24	-
5200MHz	Pass	PK	5.1496G	69.61	74.00	-4.39	3	Horizontal	2	2.24	-
5200MHz	Pass	PK	5.194G	121.68	Inf	-Inf	3	Horizontal	2	2.24	-
5200MHz	Pass	AV	15.59802G	49.49	54.00	-4.51	3	Vertical	42	1.48	-
5200MHz	Pass	PK	10.40066G	52.80	68.20	-15.40	3	Vertical	7	1.49	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5200MHz	Pass	PK	15.61332G	62.00	74.00	-12.00	3	Vertical	42	1.48	-
5200MHz	Pass	AV	15.59778G	52.28	54.00	-1.72	3	Horizontal	341	2.30	-
5200MHz	Pass	PK	10.39874G	53.70	68.20	-14.50	3	Horizontal	34	1.57	-
5200MHz	Pass	PK	15.59262G	64.92	74.00	-9.08	3	Horizontal	341	2.30	-
5240MHz	Pass	AV	5.1458G	43.96	54.00	-10.04	3	Vertical	343	2.94	-
5240MHz	Pass	AV	5.2388G	100.25	Inf	-Inf	3	Vertical	343	2.94	-
5240MHz	Pass	AV	5.3636G	44.68	54.00	-9.32	3	Vertical	343	2.94	-
5240MHz	Pass	PK	5.1464G	55.73	74.00	-18.27	3	Vertical	343	2.94	-
5240MHz	Pass	PK	5.2424G	112.15	Inf	-Inf	3	Vertical	343	2.94	-
5240MHz	Pass	PK	5.3888G	57.19	74.00	-16.81	3	Vertical	343	2.94	-
5240MHz	Pass	AV	5.1386G	49.07	54.00	-4.93	3	Horizontal	1	2.17	-
5240MHz	Pass	AV	5.2412G	111.84	Inf	-Inf	3	Horizontal	1	2.17	-
5240MHz	Pass	AV	5.3522G	49.11	54.00	-4.89	3	Horizontal	1	2.17	-
5240MHz	Pass	PK	5.15G	61.17	74.00	-12.83	3	Horizontal	1	2.17	-
5240MHz	Pass	PK	5.2424G	123.78	Inf	-Inf	3	Horizontal	1	2.17	-
5240MHz	Pass	PK	5.3516G	60.63	74.00	-13.37	3	Horizontal	1	2.17	-
5240MHz	Pass	AV	15.7218G	53.93	54.00	-0.07	3	Vertical	40	1.76	-
5240MHz	Pass	PK	10.48228G	54.17	68.20	-14.03	3	Vertical	9	1.45	-
5240MHz	Pass	PK	15.72684G	66.23	74.00	-7.77	3	Vertical	40	1.76	-
5240MHz	Pass	AV	15.72174G	48.01	54.00	-5.99	3	Horizontal	332	1.49	-
5240MHz	Pass	PK	10.47364G	55.09	68.20	-13.11	3	Horizontal	32	1.77	-
5240MHz	Pass	PK	15.714G	61.08	74.00	-12.92	3	Horizontal	332	1.49	-
5745MHz	Pass	AV	5.7438G	99.49	Inf	-Inf	3	Vertical	348	2.88	-
5745MHz	Pass	PK	5.6502G	57.48	68.35	-10.87	3	Vertical	348	2.88	-
5745MHz	Pass	PK	5.7474G	111.01	Inf	-Inf	3	Vertical	348	2.88	-
5745MHz	Pass	PK	5.9718G	56.55	68.20	-11.65	3	Vertical	348	2.88	-
5745MHz	Pass	AV	5.7498G	110.37	Inf	-Inf	3	Horizontal	10	1.87	-
5745MHz	Pass	PK	5.6514G	66.05	69.24	-3.19	3	Horizontal	10	1.87	-
5745MHz	Pass	PK	5.7486G	122.44	Inf	-Inf	3	Horizontal	10	1.87	-
5745MHz	Pass	PK	5.9394G	59.59	68.20	-8.61	3	Horizontal	10	1.87	-
5745MHz	Pass	AV	11.48778G	42.44	54.00	-11.56	3	Vertical	24	1.70	-
5745MHz	Pass	PK	11.49414G	54.24	74.00	-19.76	3	Vertical	24	1.70	-
5745MHz	Pass	PK	17.24868G	62.09	68.20	-6.11	3	Vertical	317	1.49	-
5745MHz	Pass	AV	11.49132G	42.85	54.00	-11.15	3	Horizontal	339	1.49	-
5745MHz	Pass	PK	11.4945G	55.43	74.00	-18.57	3	Horizontal	339	1.49	-
5745MHz	Pass	PK	17.22636G	63.32	68.20	-4.88	3	Horizontal	333	2.86	-
5785MHz	Pass	AV	5.7862G	99.66	Inf	-Inf	3	Vertical	350	3.00	-
5785MHz	Pass	PK	5.6446G	56.14	68.20	-12.06	3	Vertical	350	3.00	-
5785MHz	Pass	PK	5.7874G	111.24	Inf	-Inf	3	Vertical	350	3.00	-
5785MHz	Pass	PK	5.9602G	56.49	68.20	-11.71	3	Vertical	350	3.00	-
5785MHz	Pass	AV	5.7898G	110.78	Inf	-Inf	3	Horizontal	6	2.01	-
5785MHz	Pass	PK	5.6446G	61.53	68.20	-6.67	3	Horizontal	6	2.01	-
5785MHz	Pass	PK	5.7874G	122.48	Inf	-Inf	3	Horizontal	6	2.01	-
5785MHz	Pass	PK	5.9338G	59.92	68.20	-8.28	3	Horizontal	6	2.01	-
5785MHz	Pass	AV	11.56778G	42.85	54.00	-11.15	3	Vertical	6	2.00	-
5785MHz	Pass	PK	11.57726G	55.14	74.00	-18.86	3	Vertical	6	2.00	-
5785MHz	Pass	PK	17.3598G	64.25	68.20	-3.95	3	Vertical	8	1.97	-
5785MHz	Pass	AV	11.57024G	43.28	54.00	-10.72	3	Horizontal	334	1.80	-
5785MHz	Pass	PK	11.57744G	56.20	74.00	-17.80	3	Horizontal	334	1.80	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	17.35962G	65.50	68.20	-2.70	3	Horizontal	330	1.11	-
5825MHz	Pass	AV	5.8238G	98.26	Inf	-Inf	3	Vertical	333	2.94	-
5825MHz	Pass	PK	5.5334G	56.14	68.20	-12.06	3	Vertical	333	2.94	-
5825MHz	Pass	PK	5.8286G	110.13	Inf	-Inf	3	Vertical	333	2.94	-
5825MHz	Pass	PK	5.9474G	57.14	68.20	-11.06	3	Vertical	333	2.94	-
5825MHz	Pass	AV	5.8238G	110.86	Inf	-Inf	3	Horizontal	7	2.09	-
5825MHz	Pass	PK	5.5934G	61.03	68.20	-7.17	3	Horizontal	7	2.09	-
5825MHz	Pass	PK	5.8274G	122.36	Inf	-Inf	3	Horizontal	7	2.09	-
5825MHz	Pass	PK	5.927G	65.91	68.20	-2.29	3	Horizontal	7	2.09	-
5825MHz	Pass	AV	11.65372G	43.46	54.00	-10.54	3	Vertical	8	1.98	-
5825MHz	Pass	PK	11.65138G	55.28	74.00	-18.72	3	Vertical	8	1.98	-
5825MHz	Pass	PK	17.47608G	64.60	68.20	-3.60	3	Vertical	6	1.80	-
5825MHz	Pass	AV	11.6503G	43.22	54.00	-10.78	3	Horizontal	319	1.89	-
5825MHz	Pass	PK	11.65144G	55.59	74.00	-18.41	3	Horizontal	319	1.89	-
5825MHz	Pass	PK	17.48796G	63.66	68.20	-4.54	3	Horizontal	56	1.69	-
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1304G	43.87	54.00	-10.13	3	Vertical	32	2.41	-
5190MHz	Pass	AV	5.1868G	85.76	Inf	-Inf	3	Vertical	32	2.41	-
5190MHz	Pass	PK	5.15G	59.84	74.00	-14.16	3	Vertical	32	2.41	-
5190MHz	Pass	PK	5.1864G	98.55	Inf	-Inf	3	Vertical	32	2.41	-
5190MHz	Pass	AV	5.1496G	50.31	54.00	-3.69	3	Horizontal	7	1.46	-
5190MHz	Pass	AV	5.1932G	99.80	Inf	-Inf	3	Horizontal	7	1.46	-
5190MHz	Pass	PK	5.15G	73.29	74.00	-0.71	3	Horizontal	7	1.46	-
5190MHz	Pass	PK	5.1864G	112.33	Inf	-Inf	3	Horizontal	7	1.46	-
5190MHz	Pass	AV	15.55998G	45.90	54.00	-8.10	3	Vertical	46	1.49	-
5190MHz	Pass	PK	10.38426G	52.58	68.20	-15.62	3	Vertical	281	1.48	-
5190MHz	Pass	PK	15.55776G	58.89	74.00	-15.11	3	Vertical	46	1.49	-
5190MHz	Pass	AV	15.56748G	45.80	54.00	-8.20	3	Horizontal	216	1.48	-
5190MHz	Pass	PK	10.37778G	52.70	68.20	-15.50	3	Horizontal	307	2.22	-
5190MHz	Pass	PK	15.57156G	58.29	74.00	-15.71	3	Horizontal	216	1.48	-
5230MHz	Pass	AV	5.15G	44.68	54.00	-9.32	3	Vertical	337	2.97	-
5230MHz	Pass	AV	5.2268G	94.01	Inf	-Inf	3	Vertical	337	2.97	-
5230MHz	Pass	PK	5.1464G	56.22	74.00	-17.78	3	Vertical	337	2.97	-
5230MHz	Pass	PK	5.2264G	106.60	Inf	-Inf	3	Vertical	337	2.97	-
5230MHz	Pass	AV	5.1496G	53.28	54.00	-0.72	3	Horizontal	9	1.58	-
5230MHz	Pass	AV	5.2268G	105.55	Inf	-Inf	3	Horizontal	9	1.58	-
5230MHz	Pass	PK	5.1476G	69.14	74.00	-4.86	3	Horizontal	9	1.58	-
5230MHz	Pass	PK	5.2264G	118.09	Inf	-Inf	3	Horizontal	9	1.58	-
5230MHz	Pass	AV	15.67956G	46.12	54.00	-7.88	3	Vertical	31	1.50	-
5230MHz	Pass	PK	10.4594G	53.35	68.20	-14.85	3	Vertical	276	1.85	-
5230MHz	Pass	PK	15.68334G	59.09	74.00	-14.91	3	Vertical	31	1.50	-
5230MHz	Pass	AV	15.68394G	45.20	54.00	-8.80	3	Horizontal	20	0.99	-
5230MHz	Pass	PK	10.47194G	54.59	68.20	-13.61	3	Horizontal	26	1.81	-
5230MHz	Pass	PK	15.69348G	58.34	74.00	-15.66	3	Horizontal	20	0.99	-
5755MHz	Pass	AV	5.749G	88.39	Inf	-Inf	3	Vertical	43	2.50	-
5755MHz	Pass	PK	5.641G	56.53	68.20	-11.67	3	Vertical	43	2.50	-
5755MHz	Pass	PK	5.7514G	100.66	Inf	-Inf	3	Vertical	43	2.50	-
5755MHz	Pass	PK	5.989G	55.93	68.20	-12.27	3	Vertical	43	2.50	-
5755MHz	Pass	AV	5.7514G	105.41	Inf	-Inf	3	Horizontal	15	2.28	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5755MHz	Pass	PK	5.6458G	68.05	68.20	-0.15	3	Horizontal	15	2.28	-
5755MHz	Pass	PK	5.7514G	117.67	Inf	-Inf	3	Horizontal	15	2.28	-
5755MHz	Pass	PK	5.9386G	60.35	68.20	-7.85	3	Horizontal	15	2.28	-
5755MHz	Pass	AV	11.52326G	40.67	54.00	-13.33	3	Vertical	352	1.49	-
5755MHz	Pass	PK	11.5064G	53.05	74.00	-20.95	3	Vertical	352	1.49	-
5755MHz	Pass	PK	17.2587G	62.82	68.20	-5.38	3	Vertical	42	2.87	-
5755MHz	Pass	AV	11.5121G	41.49	54.00	-12.51	3	Horizontal	307	1.73	-
5755MHz	Pass	PK	11.52446G	53.24	74.00	-20.76	3	Horizontal	307	1.73	-
5755MHz	Pass	PK	17.26992G	62.73	68.20	-5.47	3	Horizontal	6	1.50	-
5795MHz	Pass	AV	5.7986G	90.79	Inf	-Inf	3	Vertical	45	3.00	-
5795MHz	Pass	PK	5.5334G	56.04	68.20	-12.16	3	Vertical	45	3.00	-
5795MHz	Pass	PK	5.7914G	102.79	Inf	-Inf	3	Vertical	45	3.00	-
5795MHz	Pass	PK	5.9774G	56.29	68.20	-11.91	3	Vertical	45	3.00	-
5795MHz	Pass	AV	5.7914G	106.27	Inf	-Inf	3	Horizontal	11	2.12	-
5795MHz	Pass	PK	5.6486G	65.29	68.20	-2.91	3	Horizontal	11	2.12	-
5795MHz	Pass	PK	5.7914G	118.53	Inf	-Inf	3	Horizontal	11	2.12	-
5795MHz	Pass	PK	5.9282G	68.12	68.20	-0.08	3	Horizontal	11	2.12	-
5795MHz	Pass	PK	11.57734G	53.87	74.00	-20.13	3	Vertical	0	2.18	-
5795MHz	Pass	AV	11.59216G	41.68	54.00	-12.32	3	Vertical	0	2.18	-
5795MHz	Pass	PK	17.37204G	63.02	68.20	-5.18	3	Vertical	0	2.12	-
5795MHz	Pass	AV	11.59798G	41.62	54.00	-12.38	3	Horizontal	311	1.50	-
5795MHz	Pass	PK	11.605G	53.78	74.00	-20.22	3	Horizontal	311	1.50	-
5795MHz	Pass	PK	17.38308G	62.84	68.20	-5.36	3	Horizontal	107	2.82	-
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.133G	45.51	54.00	-8.49	3	Vertical	34	2.40	-
5210MHz	Pass	AV	5.201G	85.10	Inf	-Inf	3	Vertical	34	2.40	-
5210MHz	Pass	AV	5.38G	45.44	54.00	-8.56	3	Vertical	34	2.40	-
5210MHz	Pass	PK	5.15G	59.15	74.00	-14.85	3	Vertical	34	2.40	-
5210MHz	Pass	PK	5.202G	95.81	Inf	-Inf	3	Vertical	34	2.40	-
5210MHz	Pass	PK	5.361G	55.64	74.00	-18.36	3	Vertical	34	2.40	-
5210MHz	Pass	AV	5.148G	53.43	54.00	-0.57	3	Horizontal	5	1.36	-
5210MHz	Pass	AV	5.217G	98.97	Inf	-Inf	3	Horizontal	5	1.36	-
5210MHz	Pass	AV	5.365G	48.18	54.00	-5.82	3	Horizontal	5	1.36	-
5210MHz	Pass	PK	5.15G	73.67	74.00	-0.33	3	Horizontal	5	1.36	-
5210MHz	Pass	PK	5.201G	110.39	Inf	-Inf	3	Horizontal	5	1.36	-
5210MHz	Pass	PK	5.356G	58.98	74.00	-15.02	3	Horizontal	5	1.36	-
5210MHz	Pass	AV	15.63666G	46.72	54.00	-7.28	3	Vertical	204	2.63	-
5210MHz	Pass	PK	10.42486G	52.69	68.20	-15.51	3	Vertical	311	1.49	-
5210MHz	Pass	PK	15.62538G	57.64	74.00	-16.36	3	Vertical	204	2.63	-
5210MHz	Pass	AV	15.62676G	46.81	54.00	-7.19	3	Horizontal	81	1.49	-
5210MHz	Pass	PK	10.41856G	52.45	68.20	-15.75	3	Horizontal	254	1.48	-
5210MHz	Pass	PK	15.63636G	58.09	74.00	-15.91	3	Horizontal	81	1.49	-
5775MHz	Pass	AV	5.7846G	83.21	Inf	-Inf	3	Vertical	56	2.60	-
5775MHz	Pass	PK	5.6502G	56.37	68.35	-11.98	3	Vertical	56	2.60	-
5775MHz	Pass	PK	5.7786G	94.34	Inf	-Inf	3	Vertical	56	2.60	-
5775MHz	Pass	PK	5.9334G	56.26	68.20	-11.94	3	Vertical	56	2.60	-
5775MHz	Pass	AV	5.787G	98.60	Inf	-Inf	3	Horizontal	17	0.99	-
5775MHz	Pass	PK	5.6466G	67.32	68.20	-0.88	3	Horizontal	17	0.99	-
5775MHz	Pass	PK	5.7786G	110.26	Inf	-Inf	3	Horizontal	17	0.99	-

Remark :

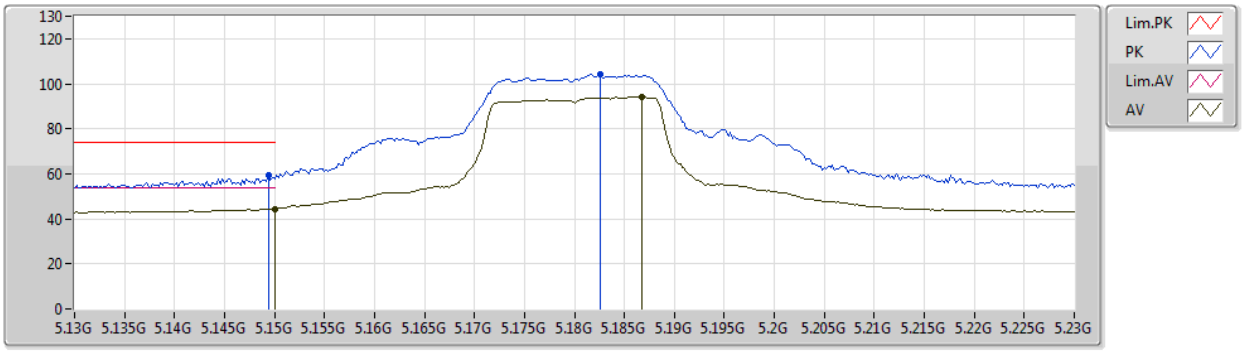
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5775MHz	Pass	PK	5.9262G	61.07	68.20	-7.13	3	Horizontal	17	0.99	-
5775MHz	Pass	AV	11.55618G	42.34	54.00	-11.66	3	Vertical	323	2.80	-
5775MHz	Pass	PK	11.53554G	53.74	74.00	-20.26	3	Vertical	323	2.80	-
5775MHz	Pass	PK	17.3268G	63.68	68.20	-4.52	3	Vertical	249	1.49	-
5775MHz	Pass	AV	11.54406G	41.99	54.00	-12.01	3	Horizontal	91	2.94	-
5775MHz	Pass	PK	11.5383G	52.42	74.00	-21.58	3	Horizontal	91	2.94	-
5775MHz	Pass	PK	17.3373G	63.03	68.20	-5.17	3	Horizontal	332	1.48	-

802.11a_Nss2,(6Mbps)_2TX

5180MHz_TX

21/09/2019

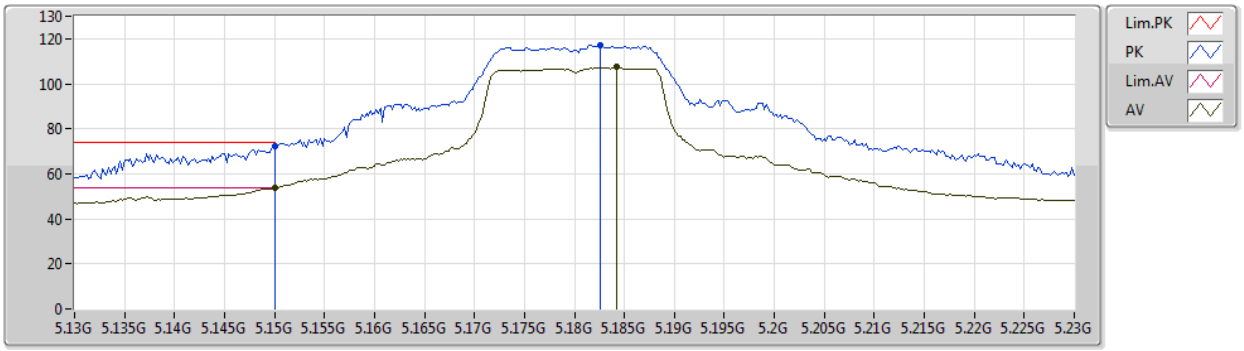


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	44.52	54.00	-9.48	4.37	3	Vertical	28	2.42	-	40.15	31.76	7.04	34.43
AV	5.1868G	94.23	Inf	-Inf	4.43	3	Vertical	28	2.42	-	89.80	31.77	7.08	34.42
PK	5.1494G	59.37	74.00	-14.63	4.37	3	Vertical	28	2.42	-	55.00	31.76	7.04	34.43
PK	5.1826G	104.09	Inf	-Inf	4.43	3	Vertical	28	2.42	-	99.66	31.77	7.08	34.42

802.11a_Nss2,(6Mbps)_2TX

5180MHz_TX

21/09/2019

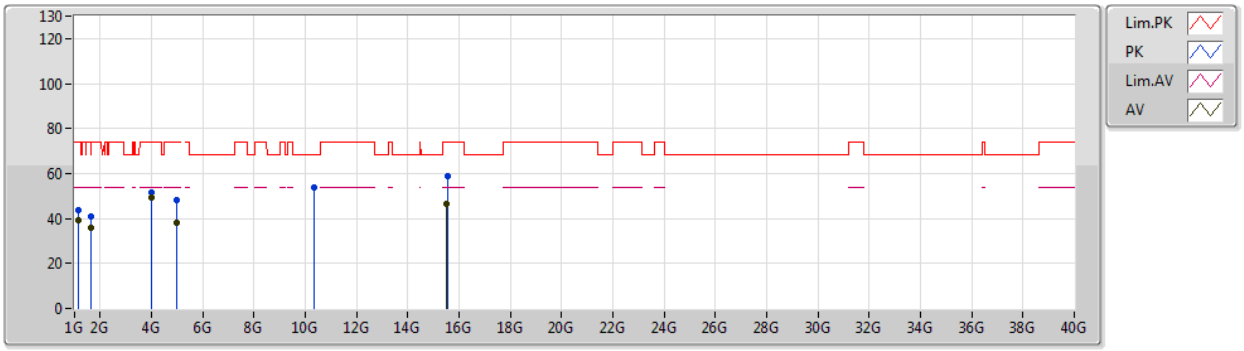


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.72	54.00	-0.28	4.37	3	Horizontal	2	2.10	-	49.35	31.76	7.04	34.43
AV	5.1842G	107.39	Inf	-Inf	4.43	3	Horizontal	2	2.10	-	102.96	31.77	7.08	34.42
PK	5.15G	72.38	74.00	-1.62	4.37	3	Horizontal	2	2.10	-	68.01	31.76	7.04	34.43
PK	5.1826G	117.35	Inf	-Inf	4.43	3	Horizontal	2	2.10	-	112.92	31.77	7.08	34.42

802.11a_Nss2,(6Mbps)_2TX

5180MHz_TX

21/09/2019

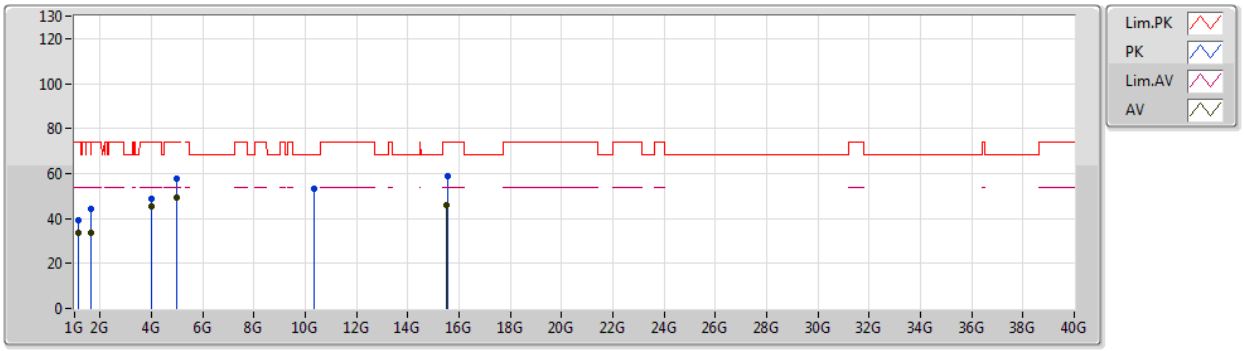


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	1.125G	39.17	54.00	-14.83	-7.07	3	Vertical	0	1.00	-	46.24	24.73	3.27	35.07
AV	1.625G	35.99	54.00	-18.01	-4.73	3	Vertical	15	1.19	-	40.72	25.82	3.92	34.47
AV	3.99998G	49.49	54.00	-4.51	1.93	3	Vertical	341	1.50	-	47.56	29.70	6.80	34.57
AV	5.00002G	38.29	54.00	-15.71	4.12	3	Vertical	319	2.89	-	34.17	31.70	6.85	34.43
AV	15.52818G	46.35	54.00	-7.65	17.06	3	Vertical	168	1.22	-	29.29	38.85	12.80	34.59
PK	1.1251G	43.53	74.00	-30.47	-7.07	3	Vertical	0	1.00	-	50.60	24.73	3.27	35.07
PK	1.62494G	40.89	74.00	-33.11	-4.73	3	Vertical	15	1.19	-	45.62	25.82	3.92	34.47
PK	3.99996G	51.59	74.00	-22.41	1.93	3	Vertical	341	1.50	-	49.66	29.70	6.80	34.57
PK	5G	48.44	74.00	-25.56	4.12	3	Vertical	319	2.89	-	44.32	31.70	6.85	34.43
PK	10.36144G	53.90	68.20	-14.30	14.80	3	Vertical	317	1.43	-	39.10	39.37	10.33	34.90
PK	15.54168G	59.11	74.00	-14.89	17.01	3	Vertical	168	1.22	-	42.10	38.80	12.82	34.61

802.11a_Nss2,(6Mbps)_2TX

5180MHz_TX

21/09/2019

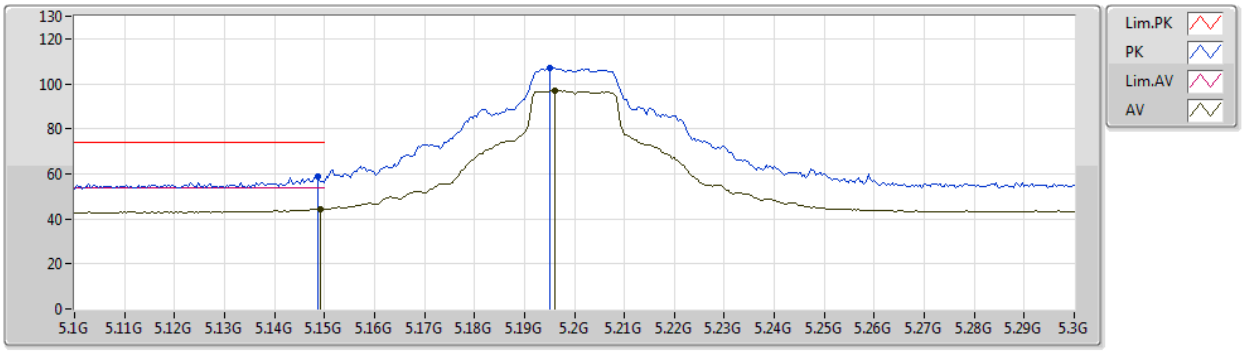


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	1.12502G	33.89	54.00	-20.11	-7.07	3	Horizontal	287	1.31	-	40.96	24.73	3.27	35.07
AV	1.62504G	33.73	54.00	-20.27	-4.72	3	Horizontal	19	1.55	-	38.45	25.83	3.92	34.47
AV	4G	45.53	54.00	-8.47	1.93	3	Horizontal	297	1.57	-	43.60	29.70	6.80	34.57
AV	4.99997G	49.17	54.00	-4.83	4.12	3	Horizontal	6	2.12	-	45.05	31.70	6.85	34.43
AV	15.5292G	46.13	54.00	-7.87	17.05	3	Horizontal	229	1.49	-	29.08	38.84	12.80	34.59
PK	1.125G	39.13	74.00	-34.87	-7.07	3	Horizontal	287	1.31	-	46.20	24.73	3.27	35.07
PK	1.62004G	44.19	74.00	-29.81	-4.74	3	Horizontal	19	1.55	-	48.93	25.82	3.91	34.47
PK	4.00004G	48.72	74.00	-25.28	1.93	3	Horizontal	297	1.57	-	46.79	29.70	6.80	34.57
PK	5.00007G	57.58	74.00	-16.42	4.12	3	Horizontal	6	2.12	-	53.46	31.70	6.85	34.43
PK	10.35886G	53.50	68.20	-14.70	14.80	3	Horizontal	8	1.36	-	38.70	39.37	10.33	34.90
PK	15.54144G	58.88	74.00	-15.12	17.01	3	Horizontal	229	1.49	-	41.87	38.80	12.82	34.61

802.11a_Nss2,(6Mbps)_2TX

5200MHz_TX

21/09/2019

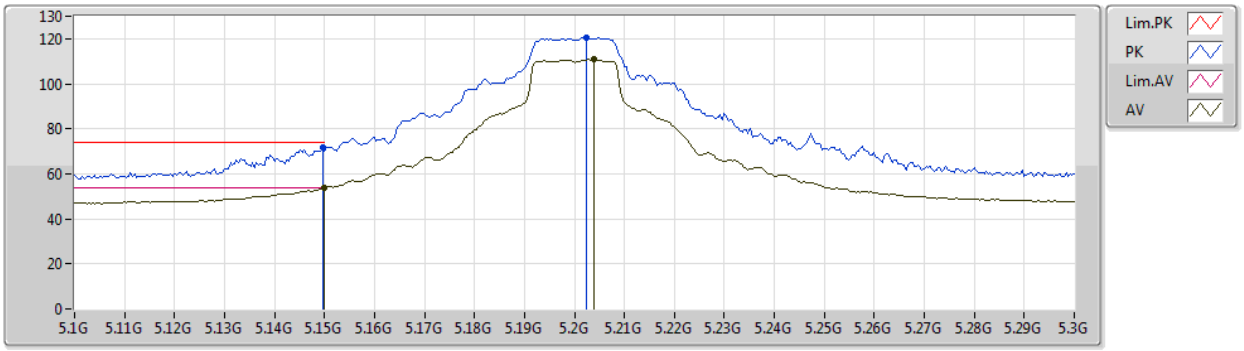


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1492G	44.40	54.00	-9.60	4.37	3	Vertical	43	2.55	-	40.03	31.76	7.04	34.43
AV	5.196G	96.95	Inf	-Inf	4.45	3	Vertical	43	2.55	-	92.50	31.78	7.09	34.42
PK	5.1488G	58.79	74.00	-15.21	4.36	3	Vertical	43	2.55	-	54.43	31.76	7.03	34.43
PK	5.1952G	107.09	Inf	-Inf	4.45	3	Vertical	43	2.55	-	102.64	31.78	7.09	34.42

802.11a_Nss2,(6Mbps)_2TX

5200MHz_TX

21/09/2019

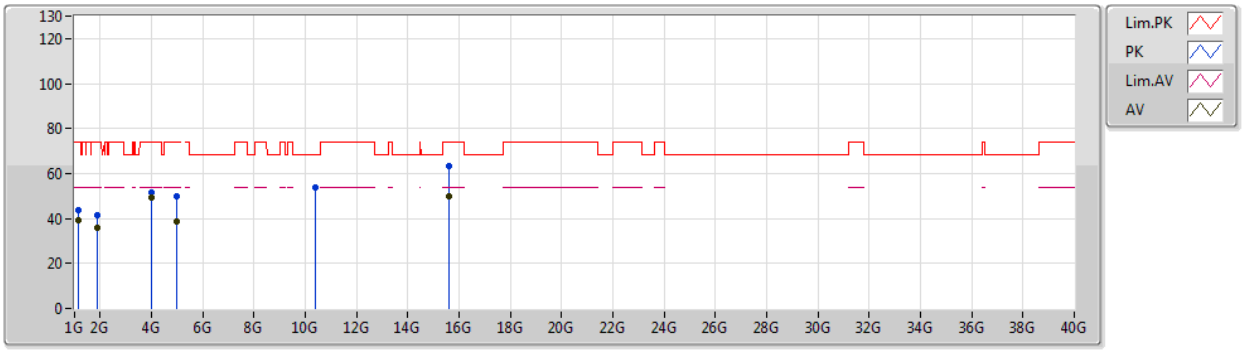


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.61	54.00	-0.39	4.37	3	Horizontal	0	2.08	-	49.24	31.76	7.04	34.43
AV	5.204G	110.74	Inf	-Inf	4.46	3	Horizontal	0	2.08	-	106.28	31.78	7.10	34.42
PK	5.1496G	71.64	74.00	-2.36	4.37	3	Horizontal	0	2.08	-	67.27	31.76	7.04	34.43
PK	5.2024G	120.74	Inf	-Inf	4.46	3	Horizontal	0	2.08	-	116.28	31.78	7.10	34.42

802.11a_Nss2,(6Mbps)_2TX

5200MHz_TX

21/09/2019

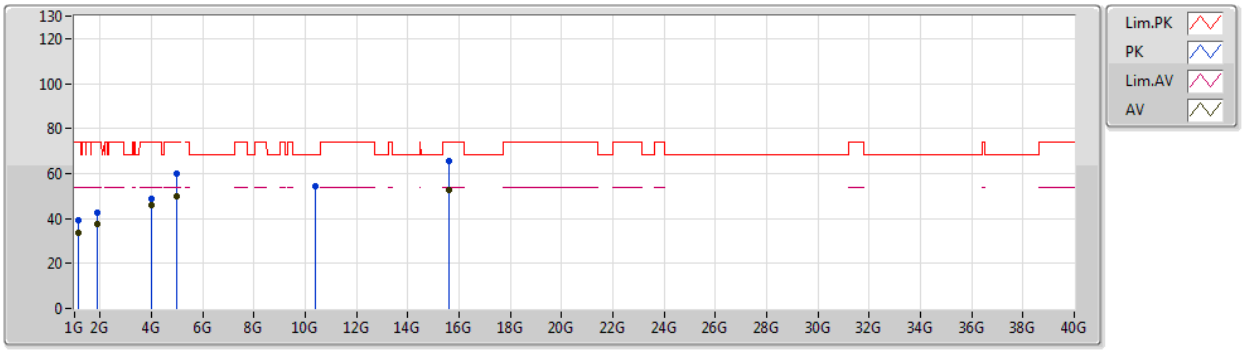


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	1.12498G	39.12	54.00	-14.88	-7.09	3	Vertical	0	0.99	-	46.21	24.72	3.26	35.07
AV	1.87498G	35.64	54.00	-18.36	-4.16	3	Vertical	13	2.16	-	39.80	26.07	4.15	34.38
AV	3.99996G	49.45	54.00	-4.55	1.93	3	Vertical	343	1.48	-	47.52	29.70	6.80	34.57
AV	5.00002G	38.83	54.00	-15.17	4.12	3	Vertical	315	2.78	-	34.71	31.70	6.85	34.43
AV	15.60084G	49.66	54.00	-4.34	16.81	3	Vertical	36	3.00	-	32.85	38.58	12.91	34.68
PK	1.12525G	43.82	74.00	-30.18	-7.07	3	Vertical	0	0.99	-	50.89	24.73	3.27	35.07
PK	1.87514G	41.30	74.00	-32.70	-4.15	3	Vertical	13	2.16	-	45.45	26.08	4.15	34.38
PK	4G	51.61	74.00	-22.39	1.93	3	Vertical	343	1.48	-	49.68	29.70	6.80	34.57
PK	4.99977G	49.71	74.00	-24.29	4.12	3	Vertical	315	2.78	-	45.59	31.70	6.85	34.43
PK	10.40654G	53.96	68.20	-14.24	14.91	3	Vertical	321	1.46	-	39.05	39.43	10.34	34.86
PK	15.61224G	63.17	74.00	-10.83	16.77	3	Vertical	36	3.00	-	46.40	38.53	12.93	34.69

802.11a_Nss2,(6Mbps)_2TX

5200MHz_TX

21/09/2019

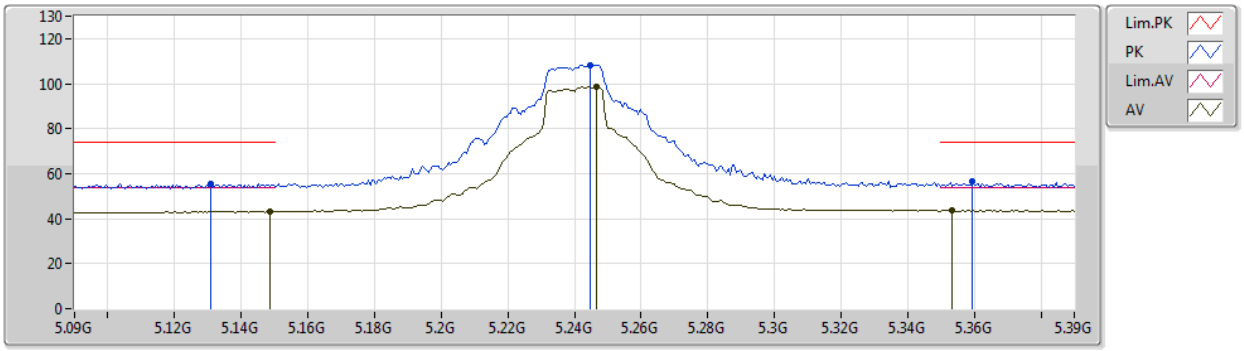


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	1.125G	33.89	54.00	-20.11	-7.07	3	Horizontal	285	2.44	-	40.96	24.73	3.27	35.07
AV	1.875G	37.56	54.00	-16.44	-4.15	3	Horizontal	343	1.78	-	41.71	26.08	4.15	34.38
AV	3.99999G	45.71	54.00	-8.29	1.93	3	Horizontal	300	1.59	-	43.78	29.70	6.80	34.57
AV	4.99996G	49.75	54.00	-4.25	4.12	3	Horizontal	0	1.79	-	45.63	31.70	6.85	34.43
AV	15.60024G	52.65	54.00	-1.35	16.81	3	Horizontal	338	2.57	-	35.84	38.58	12.91	34.68
PK	1.12503G	39.13	74.00	-34.87	-7.07	3	Horizontal	285	2.44	-	46.20	24.73	3.27	35.07
PK	1.87508G	42.41	74.00	-31.59	-4.15	3	Horizontal	343	1.78	-	46.56	26.08	4.15	34.38
PK	3.99998G	48.78	74.00	-25.22	1.93	3	Horizontal	300	1.59	-	46.85	29.70	6.80	34.57
PK	4.99988G	60.00	74.00	-14.00	4.12	3	Horizontal	0	1.79	-	55.88	31.70	6.85	34.43
PK	10.40444G	54.25	68.20	-13.95	14.91	3	Horizontal	7	1.69	-	39.34	39.43	10.34	34.86
PK	15.61194G	65.53	74.00	-8.47	16.78	3	Horizontal	338	2.57	-	48.75	38.54	12.93	34.69

802.11a_Nss2,(6Mbps)_2TX

5240MHz_TX

21/09/2019

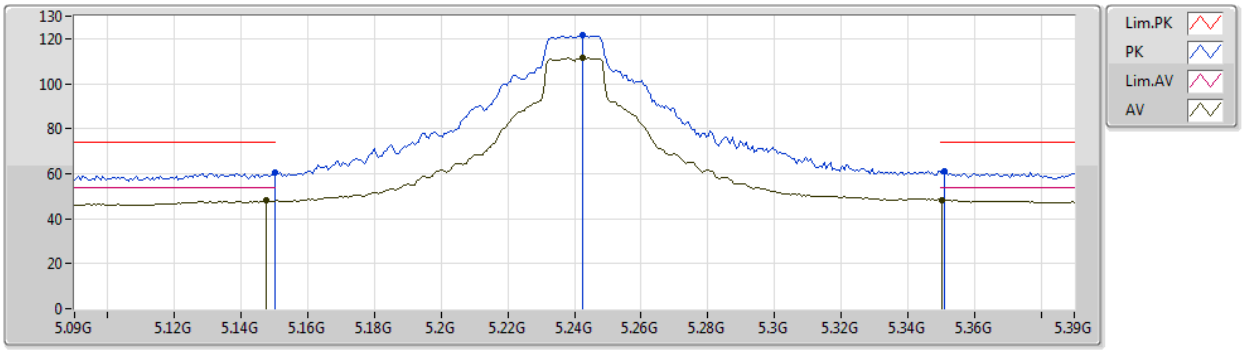


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1488G	43.40	54.00	-10.60	4.36	3	Vertical	30	2.49	-	39.04	31.76	7.03	34.43
AV	5.2466G	98.51	Inf	-Inf	4.54	3	Vertical	30	2.49	-	93.97	31.80	7.16	34.42
AV	5.3534G	43.67	54.00	-10.33	4.72	3	Vertical	30	2.49	-	38.95	31.84	7.29	34.41
PK	5.1308G	55.64	74.00	-18.36	4.33	3	Vertical	30	2.49	-	51.31	31.75	7.01	34.43
PK	5.2448G	108.40	Inf	-Inf	4.54	3	Vertical	30	2.49	-	103.86	31.80	7.16	34.42
PK	5.3594G	56.33	74.00	-17.67	4.73	3	Vertical	30	2.49	-	51.60	31.84	7.30	34.41

802.11a_Nss2,(6Mbps)_2TX

5240MHz_TX

21/09/2019

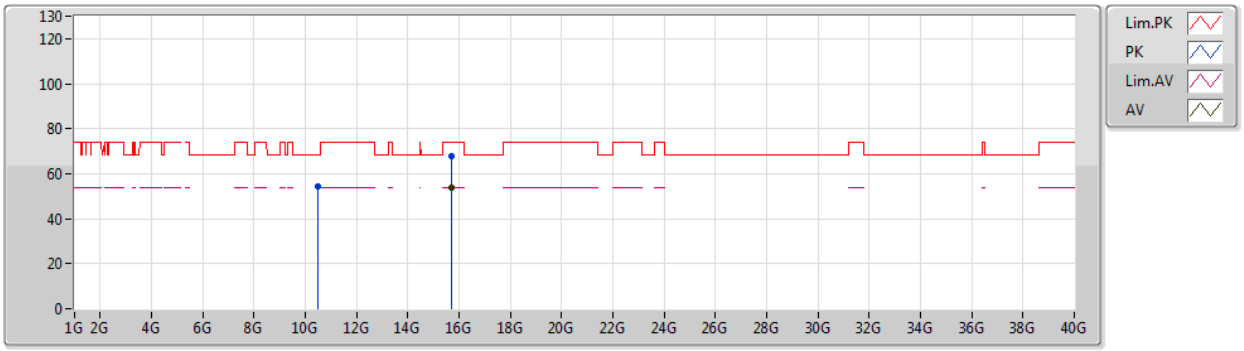


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1476G	48.04	54.00	-5.96	4.36	3	Horizontal	1	2.28	-	43.68	31.76	7.03	34.43
AV	5.2424G	111.76	Inf	-Inf	4.53	3	Horizontal	1	2.28	-	107.23	31.80	7.15	34.42
AV	5.3504G	48.33	54.00	-5.67	4.72	3	Horizontal	1	2.28	-	43.61	31.84	7.29	34.41
PK	5.15G	60.34	74.00	-13.66	4.37	3	Horizontal	1	2.28	-	55.97	31.76	7.04	34.43
PK	5.2424G	121.67	Inf	-Inf	4.53	3	Horizontal	1	2.28	-	117.14	31.80	7.15	34.42
PK	5.351G	61.16	74.00	-12.84	4.72	3	Horizontal	1	2.28	-	56.44	31.84	7.29	34.41

802.11a_Nss2,(6Mbps)_2TX

5240MHz_TX

21/09/2019

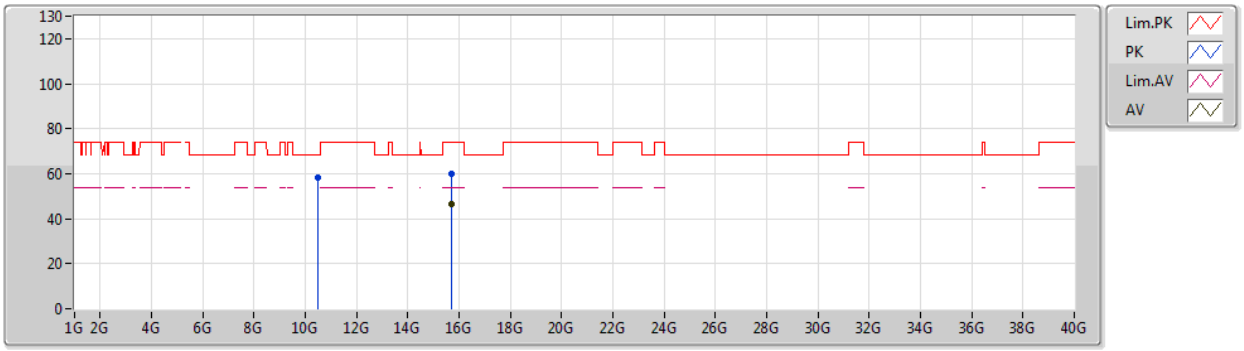


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.72138G	53.66	54.00	-0.34	16.41	3	Vertical	39	2.00	-	37.25	38.13	13.10	34.82
PK	10.4791G	54.41	68.20	-13.79	15.07	3	Vertical	5	1.56	-	39.34	39.52	10.35	34.80
PK	15.72156G	67.62	74.00	-6.38	16.41	3	Vertical	39	2.00	-	51.21	38.13	13.10	34.82

802.11a_Nss2,(6Mbps)_2TX

5240MHz_TX

21/09/2019

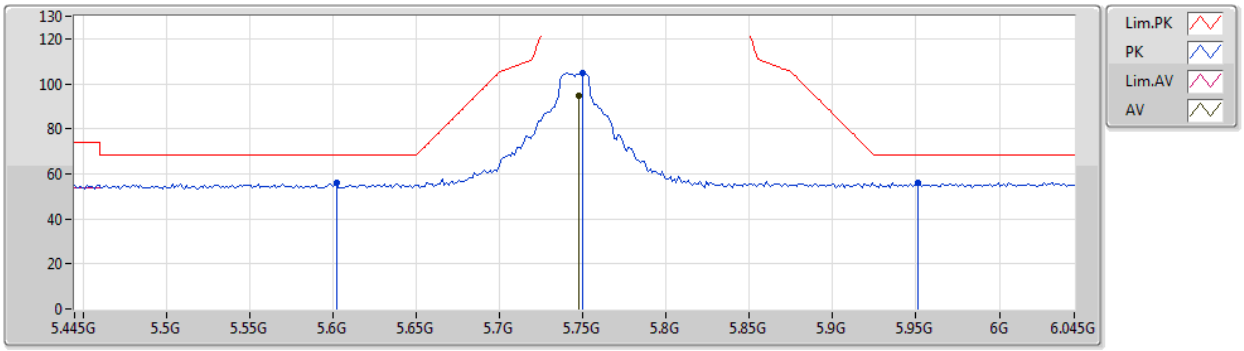


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7152G	46.34	54.00	-7.66	16.43	3	Horizontal	18	1.83	-	29.91	38.15	13.09	34.81
PK	10.47928G	58.50	68.20	-9.70	15.07	3	Horizontal	33	1.78	-	43.43	39.52	10.35	34.80
PK	15.714G	59.91	74.00	-14.09	16.44	3	Horizontal	18	1.83	-	43.47	38.16	13.09	34.81

802.11a_Nss2,(6Mbps)_2TX

5745MHz_TX

21/09/2019

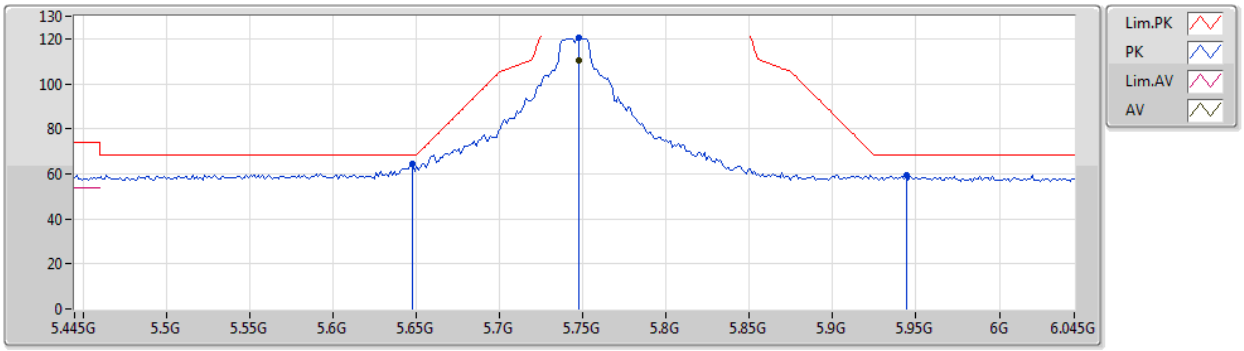


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7474G	94.56	Inf	-Inf	5.43	3	Vertical	52	2.53	-	89.13	32.25	7.64	34.46
PK	5.6022G	56.00	68.20	-12.20	5.15	3	Vertical	52	2.53	-	50.85	32.04	7.54	34.43
PK	5.7498G	104.58	Inf	-Inf	5.43	3	Vertical	52	2.53	-	99.15	32.25	7.64	34.46
PK	5.9514G	56.04	68.20	-12.16	5.79	3	Vertical	52	2.53	-	50.25	32.53	7.77	34.51

802.11a_Nss2,(6Mbps)_2TX

5745MHz_TX

21/09/2019

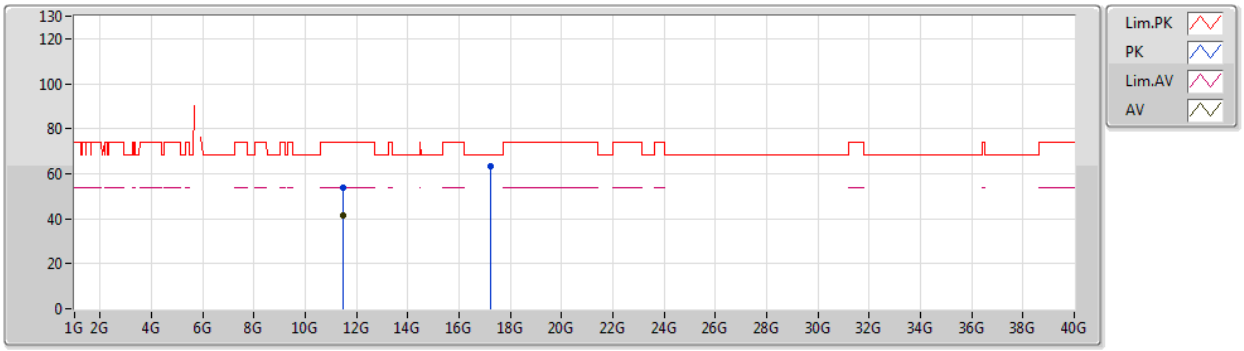


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7474G	110.57	Inf	-Inf	5.43	3	Horizontal	11	1.99	-	105.14	32.25	7.64	34.46
PK	5.6478G	64.23	68.20	-3.97	5.24	3	Horizontal	11	1.99	-	58.99	32.11	7.57	34.44
PK	5.7474G	120.21	Inf	-Inf	5.43	3	Horizontal	11	1.99	-	114.78	32.25	7.64	34.46
PK	5.9442G	59.20	68.20	-9.00	5.77	3	Horizontal	11	1.99	-	53.43	32.52	7.76	34.51

802.11a_Nss2,(6Mbps)_2TX

5745MHz_TX

21/09/2019

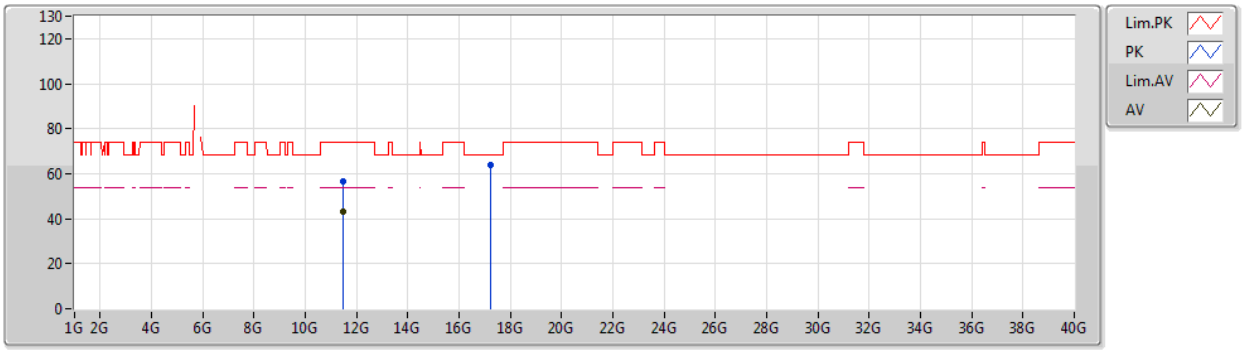


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.49042G	41.45	54.00	-12.55	15.79	3	Vertical	324	2.63	-	25.66	39.61	10.68	34.50
PK	11.48802G	54.06	74.00	-19.94	15.79	3	Vertical	324	2.63	-	38.27	39.61	10.68	34.50
PK	17.23554G	63.34	68.20	-4.86	21.69	3	Vertical	7	1.48	-	41.65	41.55	13.91	33.77

802.11a_Nss2,(6Mbps)_2TX

5745MHz_TX

21/09/2019

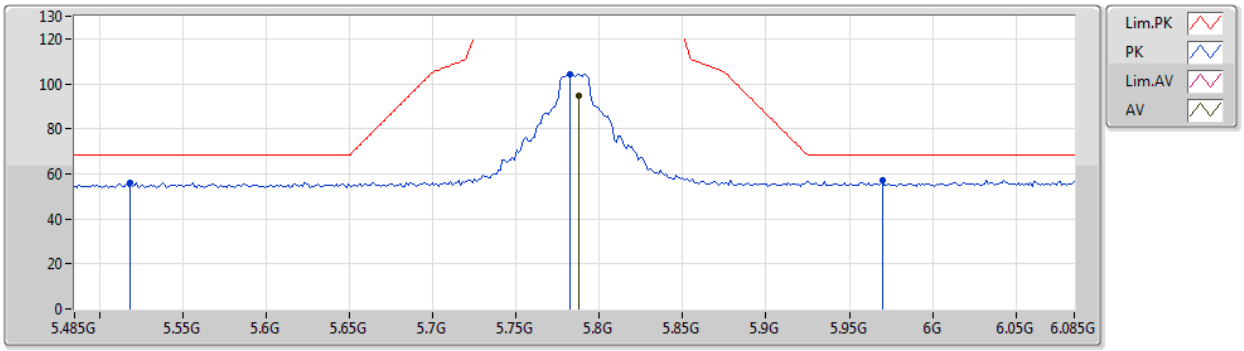


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.49144G	42.92	54.00	-11.08	15.79	3	Horizontal	338	1.48	-	27.13	39.61	10.68	34.50
PK	11.48772G	56.41	74.00	-17.59	15.79	3	Horizontal	338	1.48	-	40.62	39.61	10.68	34.50
PK	17.23464G	63.68	68.20	-4.52	21.69	3	Horizontal	29	1.47	-	41.99	41.55	13.91	33.77

802.11a_Nss2,(6Mbps)_2TX

5785MHz_TX

21/09/2019

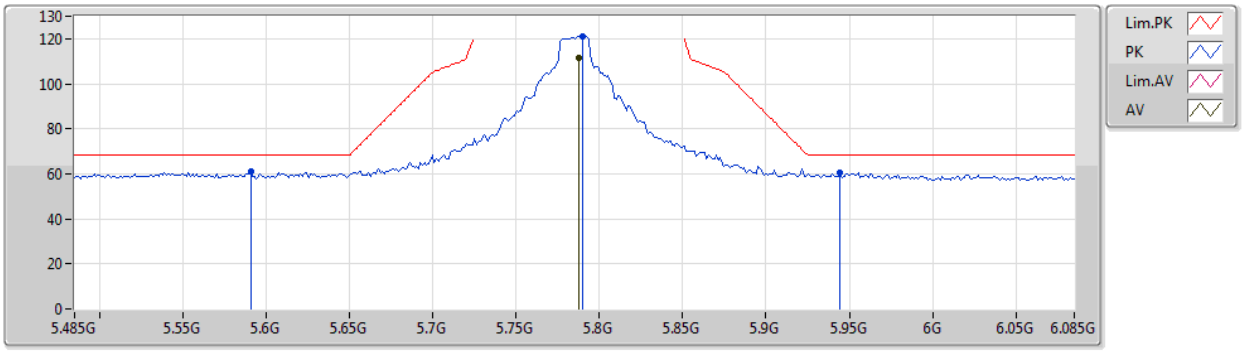


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7874G	94.51	Inf	-Inf	5.48	3	Vertical	38	2.16	-	89.03	32.30	7.66	34.48
PK	5.5186G	56.12	68.20	-12.08	5.01	3	Vertical	38	2.16	-	51.11	31.93	7.49	34.41
PK	5.7826G	104.34	Inf	-Inf	5.49	3	Vertical	38	2.16	-	98.85	32.30	7.66	34.47
PK	5.9698G	57.32	68.20	-10.88	5.83	3	Vertical	38	2.16	-	51.49	32.56	7.78	34.51

802.11a_Nss2,(6Mbps)_2TX

5785MHz_TX

21/09/2019

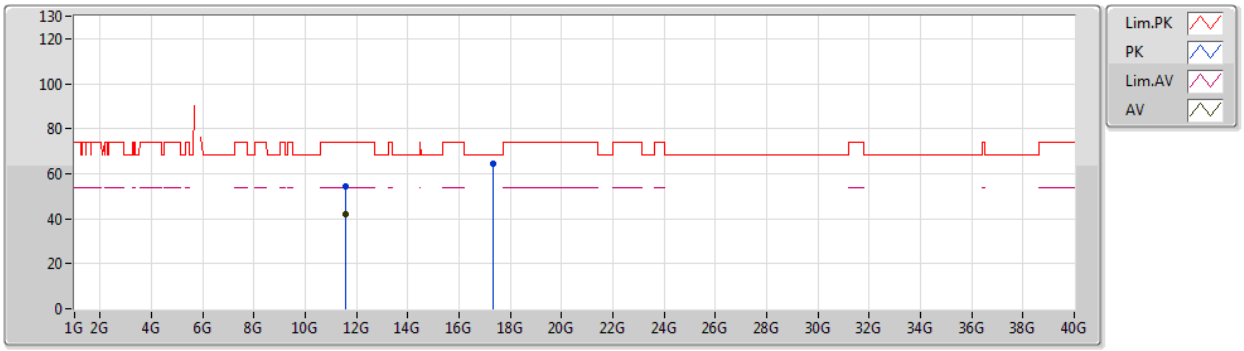


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7874G	111.36	Inf	-Inf	5.48	3	Horizontal	6	2.03	-	105.88	32.30	7.66	34.48
PK	5.5906G	60.85	68.20	-7.35	5.13	3	Horizontal	6	2.03	-	55.72	32.03	7.53	34.43
PK	5.7898G	121.06	Inf	-Inf	5.49	3	Horizontal	6	2.03	-	115.57	32.31	7.66	34.48
PK	5.9446G	60.43	68.20	-7.77	5.77	3	Horizontal	6	2.03	-	54.66	32.52	7.76	34.51

802.11a_Nss2,(6Mbps)_2TX

5785MHz_TX

21/09/2019

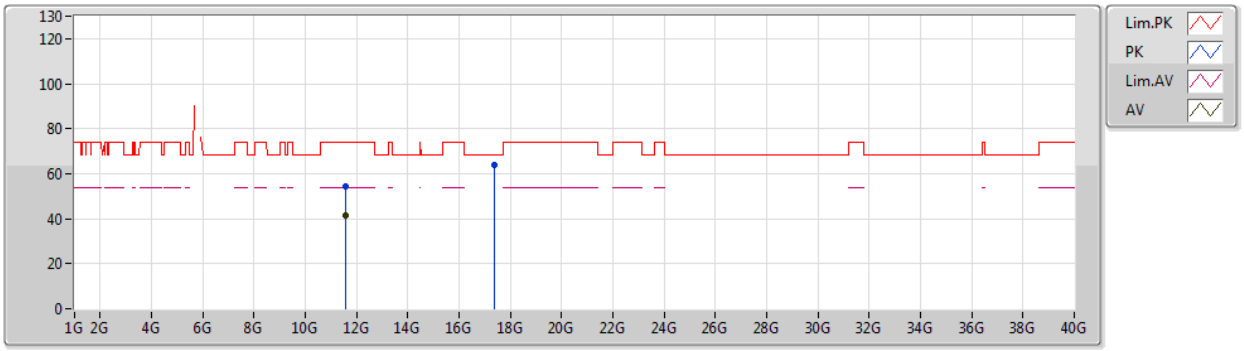


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5703G	42.05	54.00	-11.95	15.72	3	Vertical	356	1.99	-	26.33	39.52	10.72	34.52
PK	11.56592G	54.61	74.00	-19.39	15.72	3	Vertical	356	1.99	-	38.89	39.52	10.72	34.52
PK	17.34714G	64.21	68.20	-3.99	22.40	3	Vertical	360	1.98	-	41.81	42.29	13.94	33.83

802.11a_Nss2,(6Mbps)_2TX

5785MHz_TX

21/09/2019

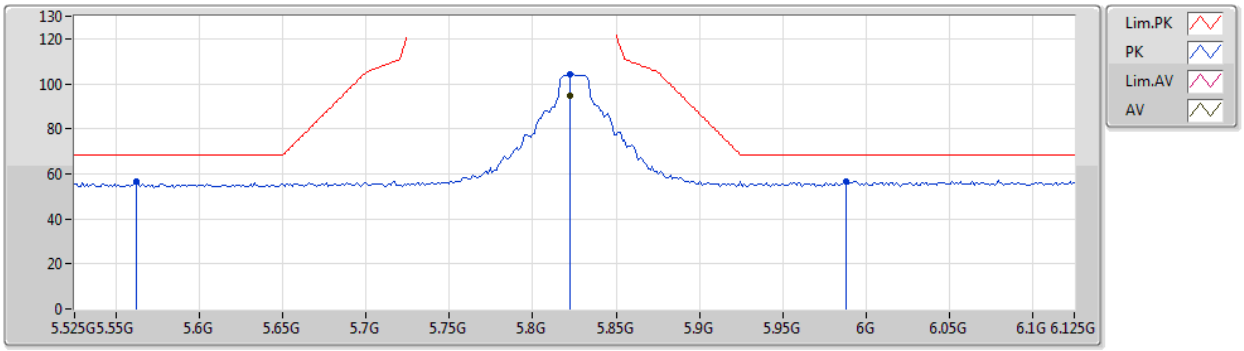


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.57G	41.71	54.00	-12.29	15.72	3	Horizontal	35	1.48	-	25.99	39.52	10.72	34.52
PK	11.56148G	54.46	74.00	-19.54	15.73	3	Horizontal	35	1.48	-	38.73	39.53	10.72	34.52
PK	17.35794G	63.72	68.20	-4.48	22.46	3	Horizontal	331	0.99	-	41.26	42.36	13.94	33.84

802.11a_Nss2,(6Mbps)_2TX

5825MHz_TX

21/09/2019

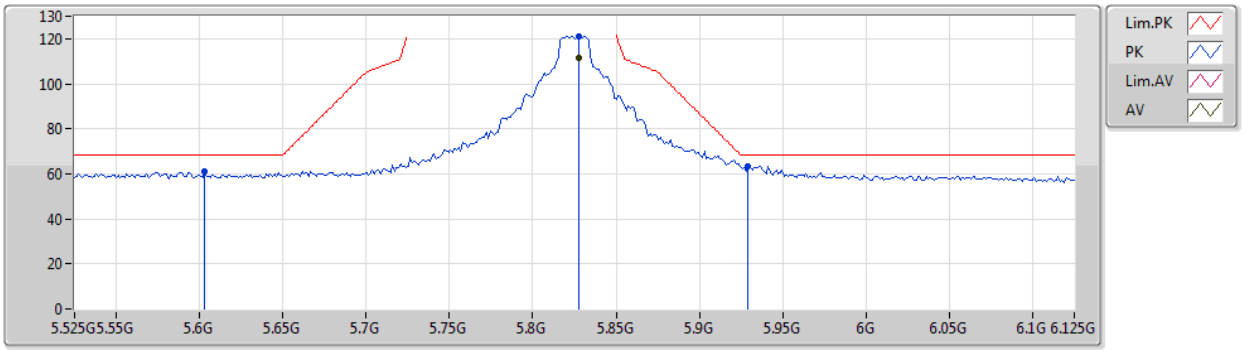


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8226G	94.73	Inf	-Inf	5.55	3	Vertical	54	2.78	-	89.18	32.35	7.68	34.48
PK	5.5622G	56.37	68.20	-11.83	5.09	3	Vertical	54	2.78	-	51.28	31.99	7.52	34.42
PK	5.8226G	104.50	Inf	-Inf	5.55	3	Vertical	54	2.78	-	98.95	32.35	7.68	34.48
PK	5.9882G	56.45	68.20	-11.75	5.85	3	Vertical	54	2.78	-	50.60	32.58	7.79	34.52

802.11a_Nss2,(6Mbps)_2TX

5825MHz_TX

21/09/2019

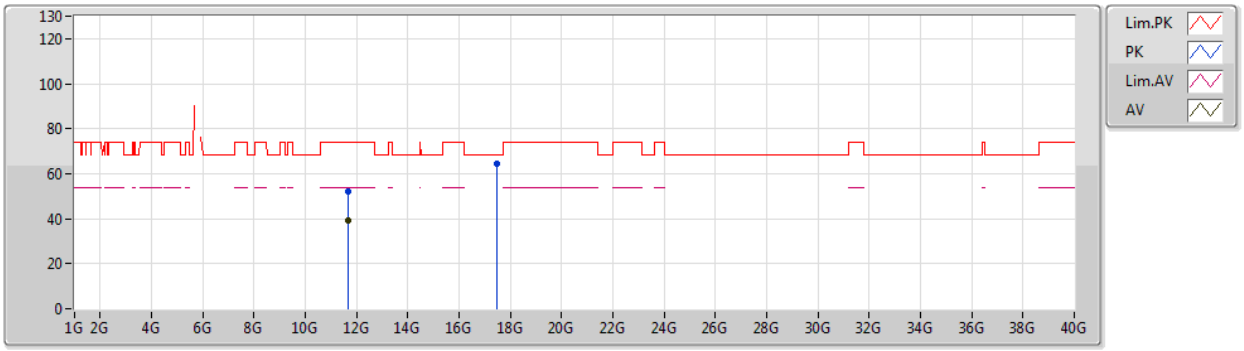


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8274G	111.42	Inf	-Inf	5.56	3	Horizontal	7	2.13	-	105.86	32.36	7.69	34.49
PK	5.603G	60.91	68.20	-7.29	5.15	3	Horizontal	7	2.13	-	55.76	32.04	7.54	34.43
PK	5.8274G	121.05	Inf	-Inf	5.56	3	Horizontal	7	2.13	-	115.49	32.36	7.69	34.49
PK	5.9294G	63.41	68.20	-4.79	5.74	3	Horizontal	7	2.13	-	57.67	32.50	7.75	34.51

802.11a_Nss2,(6Mbps)_2TX

5825MHz_TX

21/09/2019

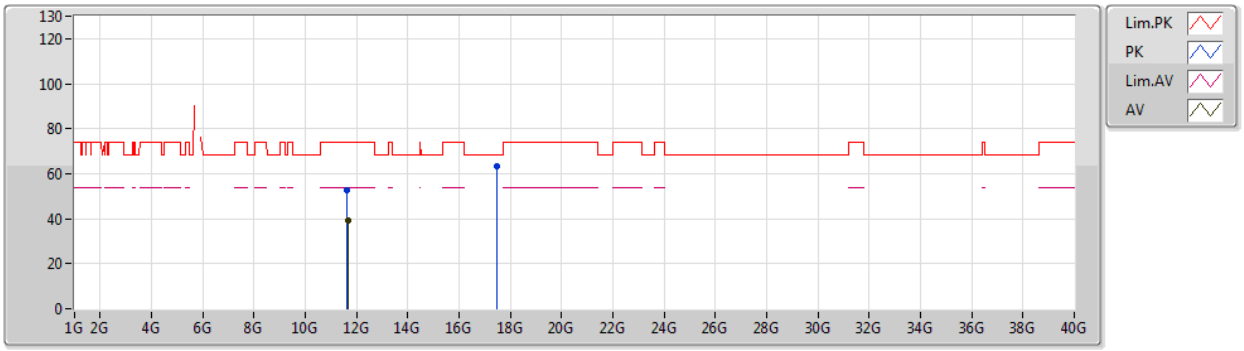


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.65246G	39.48	54.00	-14.52	15.63	3	Vertical	45	1.50	-	23.85	39.42	10.76	34.55
PK	11.65222G	52.07	74.00	-21.93	15.63	3	Vertical	45	1.50	-	36.44	39.42	10.76	34.55
PK	17.46936G	64.21	68.20	-3.99	23.17	3	Vertical	10	1.90	-	41.04	43.10	13.97	33.90

802.11a_Nss2,(6Mbps)_2TX

5825MHz_TX

21/09/2019

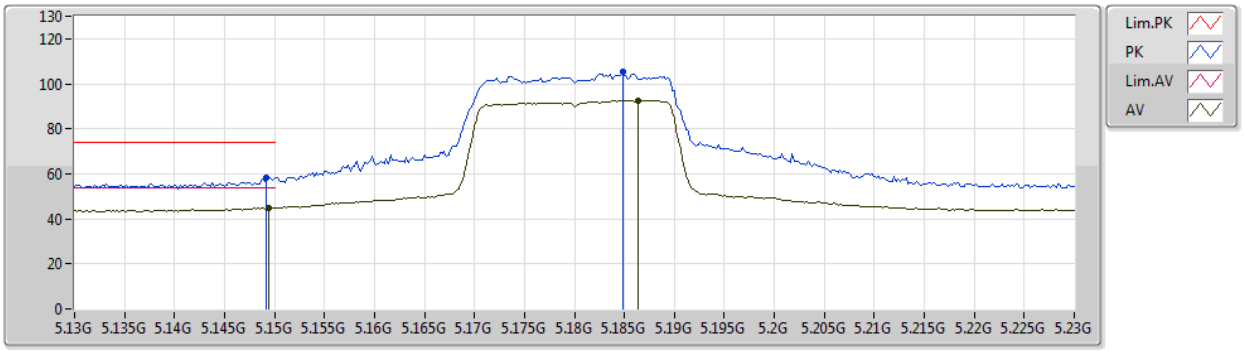


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.66272G	39.23	54.00	-14.77	15.62	3	Horizontal	207	1.90	-	23.61	39.40	10.77	34.55
PK	11.63584G	52.49	74.00	-21.51	15.65	3	Horizontal	207	1.90	-	36.84	39.44	10.75	34.54
PK	17.48184G	63.38	68.20	-4.82	23.24	3	Horizontal	16	1.49	-	40.14	43.18	13.97	33.91

802.11ax HEW20_Nss2,(MCS0)_2TX

5180MHz_TX

21/09/2019

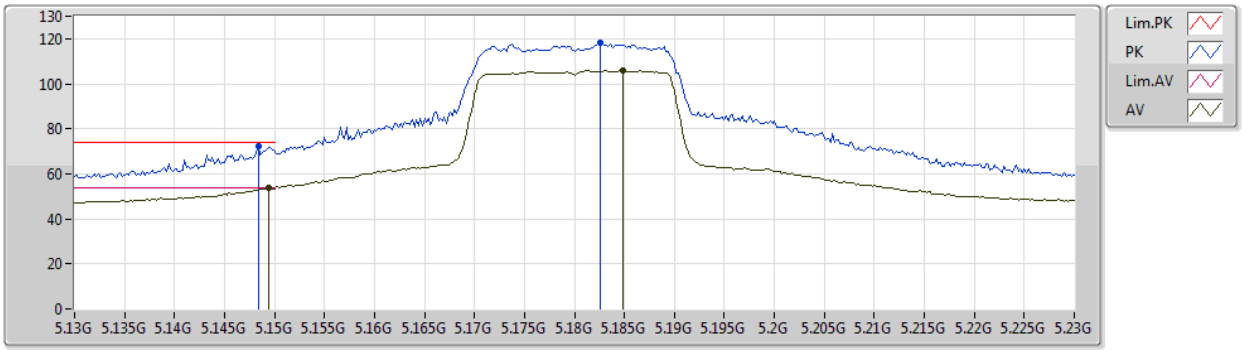


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1494G	45.03	54.00	-8.97	4.37	3	Vertical	28	2.43	-	40.66	31.76	7.04	34.43
AV	5.1864G	92.55	Inf	-Inf	4.43	3	Vertical	28	2.43	-	88.12	31.77	7.08	34.42
PK	5.1492G	58.49	74.00	-15.51	4.37	3	Vertical	28	2.43	-	54.12	31.76	7.04	34.43
PK	5.1848G	105.52	Inf	-Inf	4.43	3	Vertical	28	2.43	-	101.09	31.77	7.08	34.42

802.11ax HEW20_Nss2,(MCS0)_2TX

5180MHz_TX

21/09/2019

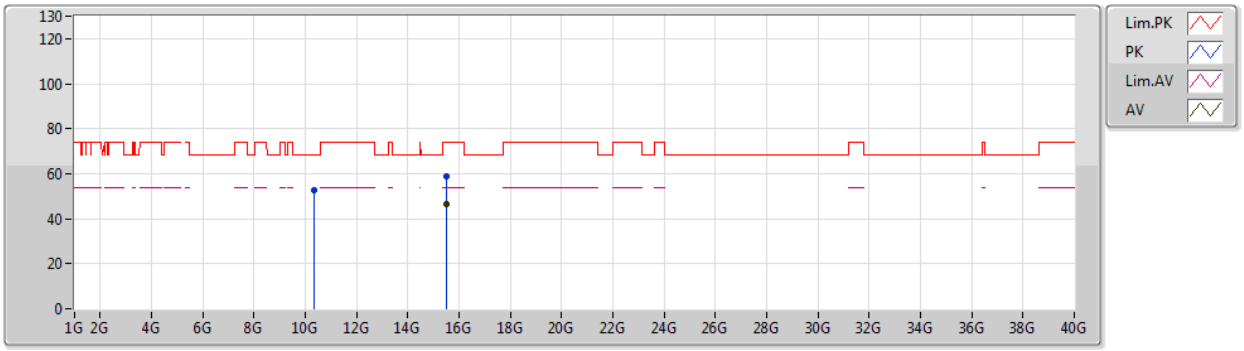


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1494G	53.87	54.00	-0.13	4.37	3	Horizontal	8	2.06	-	49.50	31.76	7.04	34.43
AV	5.1848G	105.86	Inf	-Inf	4.43	3	Horizontal	8	2.06	-	101.43	31.77	7.08	34.42
PK	5.1484G	72.06	74.00	-1.94	4.36	3	Horizontal	8	2.06	-	67.70	31.76	7.03	34.43
PK	5.1826G	118.11	Inf	-Inf	4.43	3	Horizontal	8	2.06	-	113.68	31.77	7.08	34.42

802.11ax HEW20_Nss2,(MCS0)_2TX

5180MHz_TX

21/09/2019

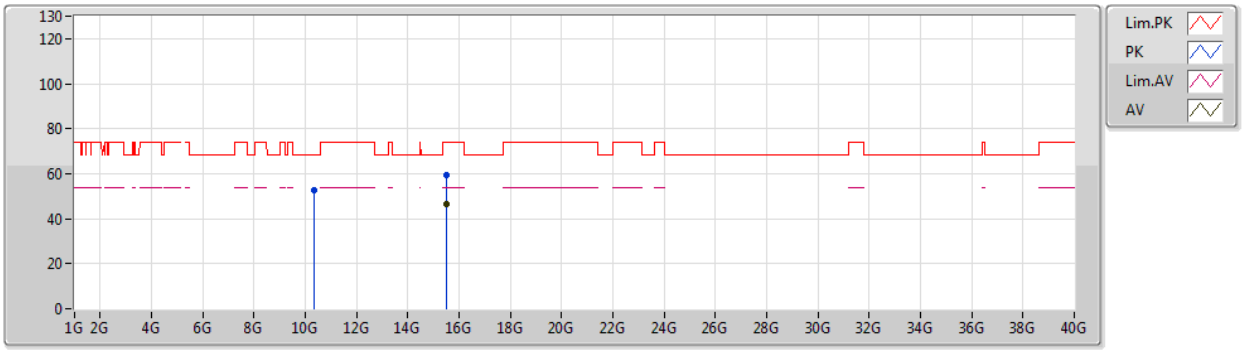


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.52824G	46.48	54.00	-7.52	17.06	3	Vertical	300	1.48	-	29.42	38.85	12.80	34.59
PK	10.3651G	52.66	68.20	-15.54	14.80	3	Vertical	213	1.49	-	37.86	39.37	10.33	34.90
PK	15.52794G	59.04	74.00	-14.96	17.06	3	Vertical	300	1.48	-	41.98	38.85	12.80	34.59

802.11ax HEW20_Nss2,(MCS0)_2TX

5180MHz_TX

21/09/2019

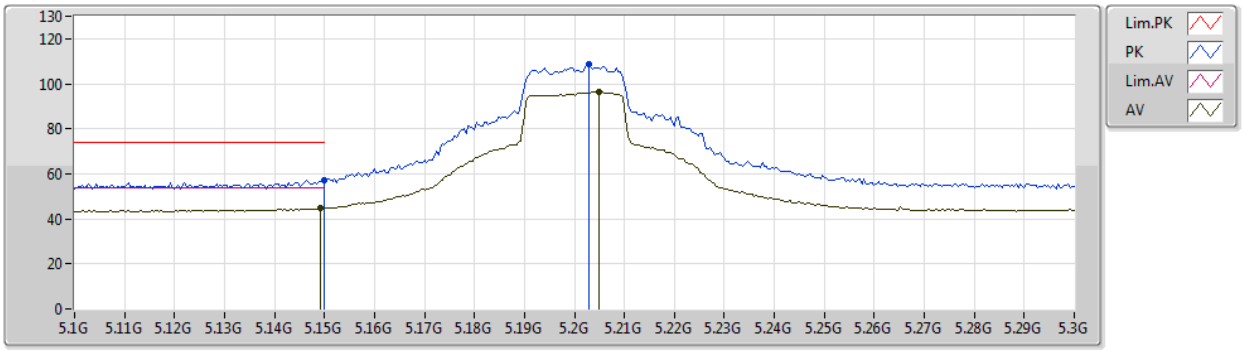


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.5298G	46.45	54.00	-7.55	17.04	3	Horizontal	322	1.71	-	29.41	38.84	12.80	34.60
PK	10.35154G	52.48	68.20	-15.72	14.78	3	Horizontal	315	2.74	-	37.70	39.36	10.33	34.91
PK	15.53166G	59.46	74.00	-14.54	17.03	3	Horizontal	322	1.71	-	42.43	38.83	12.80	34.60

802.11ax HEW20_Nss2,(MCS0)_2TX

5200MHz_TX

21/09/2019

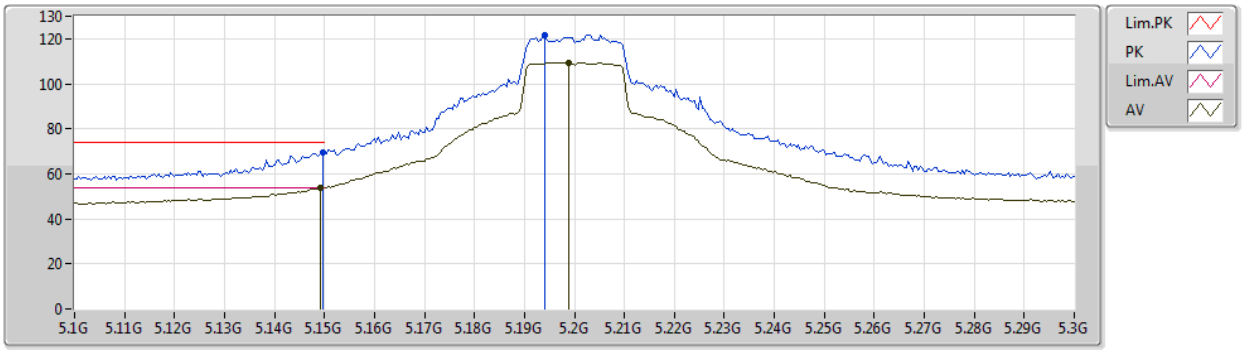


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1492G	44.80	54.00	-9.20	4.37	3	Vertical	30	2.52	-	40.43	31.76	7.04	34.43
AV	5.2048G	96.39	Inf	-Inf	4.47	3	Vertical	30	2.52	-	91.92	31.78	7.11	34.42
PK	5.15G	57.02	74.00	-16.98	4.37	3	Vertical	30	2.52	-	52.65	31.76	7.04	34.43
PK	5.2028G	108.43	Inf	-Inf	4.46	3	Vertical	30	2.52	-	103.97	31.78	7.10	34.42

802.11ax HEW20_Nss2,(MCS0)_2TX

5200MHz_TX

21/09/2019

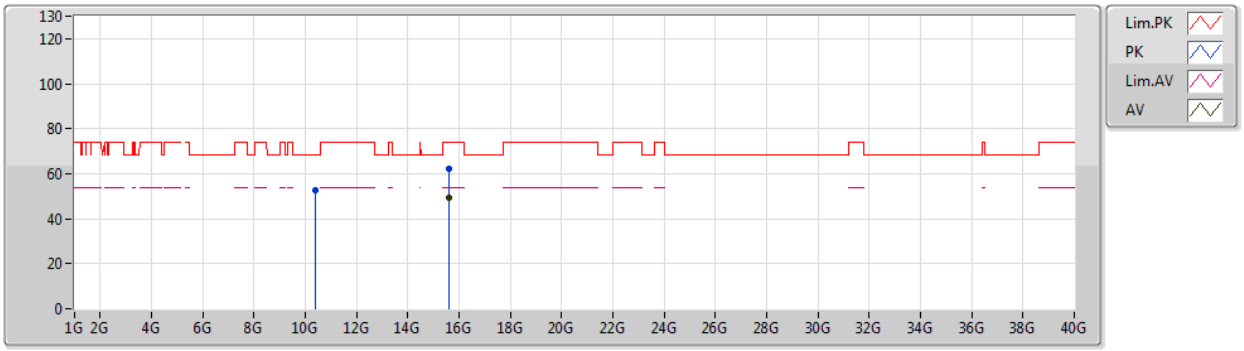


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1492G	53.77	54.00	-0.23	4.37	3	Horizontal	2	2.24	-	49.40	31.76	7.04	34.43
AV	5.1988G	109.45	Inf	-Inf	4.46	3	Horizontal	2	2.24	-	104.99	31.78	7.10	34.42
PK	5.1496G	69.61	74.00	-4.39	4.37	3	Horizontal	2	2.24	-	65.24	31.76	7.04	34.43
PK	5.194G	121.68	Inf	-Inf	4.45	3	Horizontal	2	2.24	-	117.23	31.78	7.09	34.42

802.11ax HEW20_Nss2,(MCS0)_2TX

5200MHz_TX

21/09/2019

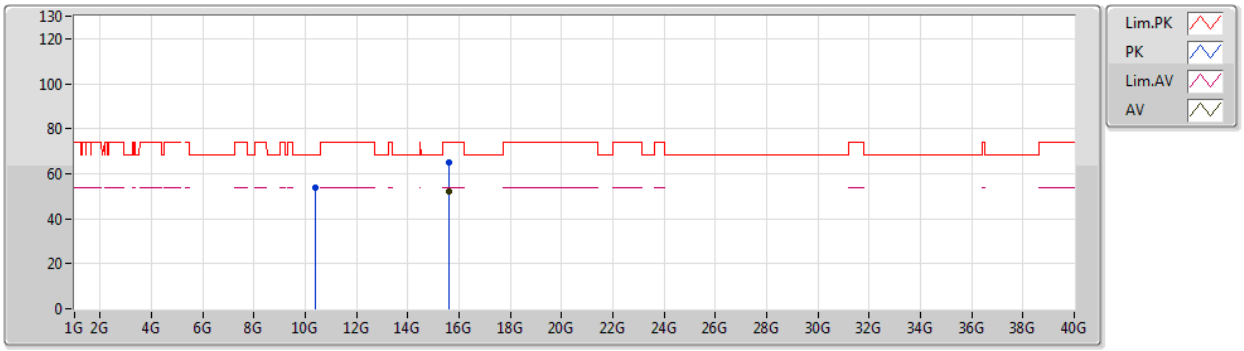


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.59802G	49.49	54.00	-4.51	16.82	3	Vertical	42	1.48	-	32.67	38.59	12.91	34.68
PK	10.40066G	52.80	68.20	-15.40	14.89	3	Vertical	7	1.49	-	37.91	39.42	10.34	34.87
PK	15.61332G	62.00	74.00	-12.00	16.77	3	Vertical	42	1.48	-	45.23	38.53	12.93	34.69

802.11ax HEW20_Nss2,(MCS0)_2TX

5200MHz_TX

21/09/2019

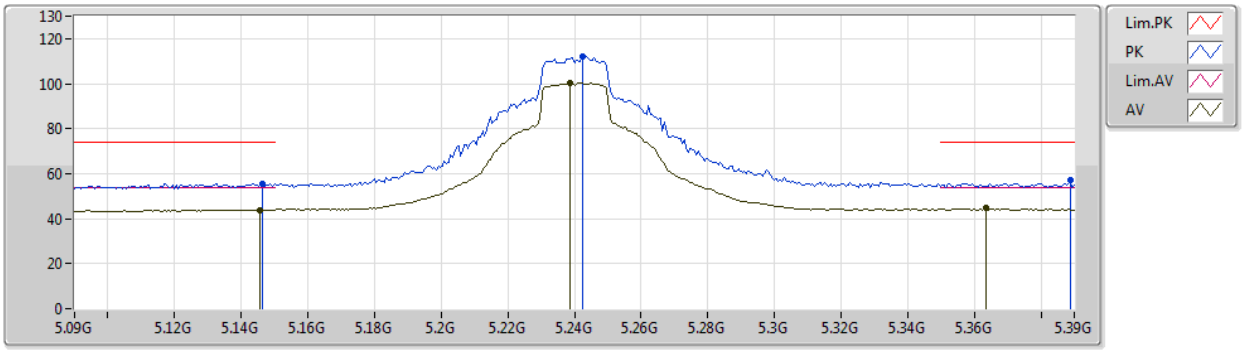


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.59778G	52.28	54.00	-1.72	16.82	3	Horizontal	341	2.30	-	35.46	38.59	12.91	34.68
PK	10.39874G	53.70	68.20	-14.50	14.88	3	Horizontal	34	1.57	-	38.82	39.42	10.33	34.87
PK	15.59262G	64.92	74.00	-9.08	16.84	3	Horizontal	341	2.30	-	48.08	38.61	12.90	34.67

802.11ax HEW20_Nss2,(MCS0)_2TX

5240MHz_TX

21/09/2019

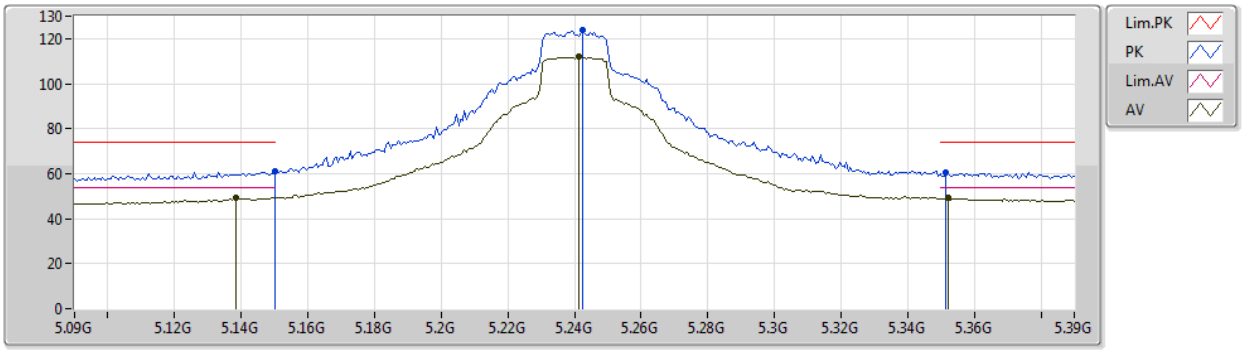


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1458G	43.96	54.00	-10.04	4.36	3	Vertical	343	2.94	-	39.60	31.76	7.03	34.43
AV	5.2388G	100.25	Inf	-Inf	4.53	3	Vertical	343	2.94	-	95.72	31.80	7.15	34.42
AV	5.3636G	44.68	54.00	-9.32	4.74	3	Vertical	343	2.94	-	39.94	31.85	7.30	34.41
PK	5.1464G	55.73	74.00	-18.27	4.36	3	Vertical	343	2.94	-	51.37	31.76	7.03	34.43
PK	5.2424G	112.15	Inf	-Inf	4.53	3	Vertical	343	2.94	-	107.62	31.80	7.15	34.42
PK	5.3888G	57.19	74.00	-16.81	4.79	3	Vertical	343	2.94	-	52.40	31.86	7.34	34.41

802.11ax HEW20_Nss2,(MCS0)_2TX

5240MHz_TX

21/09/2019

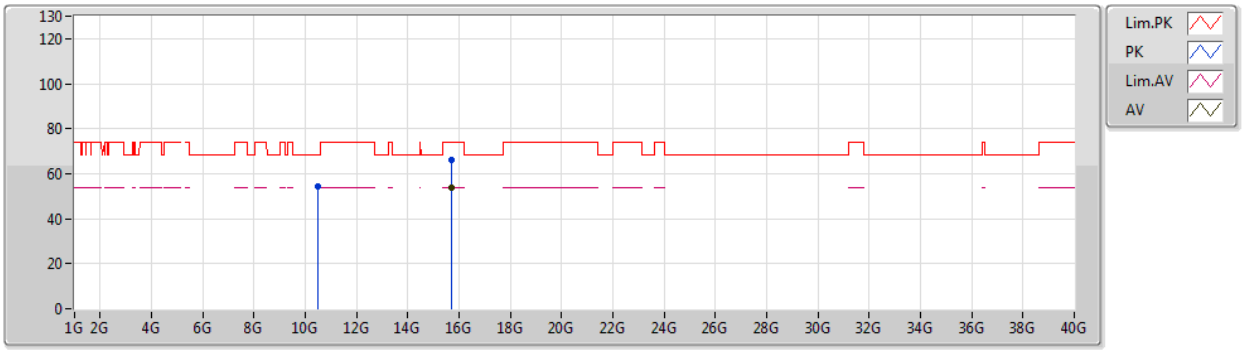


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1386G	49.07	54.00	-4.93	4.35	3	Horizontal	1	2.17	-	44.72	31.76	7.02	34.43
AV	5.2412G	111.84	Inf	-Inf	4.53	3	Horizontal	1	2.17	-	107.31	31.80	7.15	34.42
AV	5.3522G	49.11	54.00	-4.89	4.72	3	Horizontal	1	2.17	-	44.39	31.84	7.29	34.41
PK	5.15G	61.17	74.00	-12.83	4.37	3	Horizontal	1	2.17	-	56.80	31.76	7.04	34.43
PK	5.2424G	123.78	Inf	-Inf	4.53	3	Horizontal	1	2.17	-	119.25	31.80	7.15	34.42
PK	5.3516G	60.63	74.00	-13.37	4.72	3	Horizontal	1	2.17	-	55.91	31.84	7.29	34.41

802.11ax HEW20_Nss2,(MCS0)_2TX

5240MHz_TX

21/09/2019

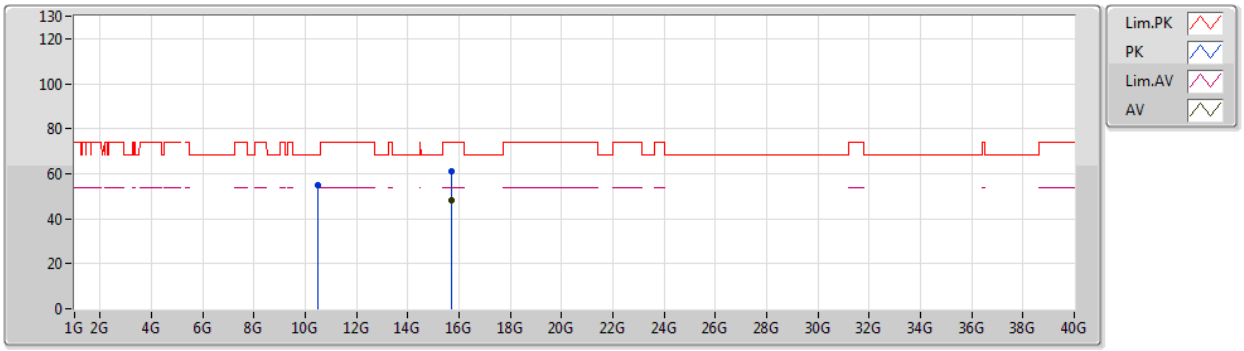


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7218G	53.93	54.00	-0.07	16.41	3	Vertical	40	1.76	-	37.52	38.13	13.10	34.82
PK	10.48228G	54.17	68.20	-14.03	15.08	3	Vertical	9	1.45	-	39.09	39.53	10.35	34.80
PK	15.72684G	66.23	74.00	-7.77	16.39	3	Vertical	40	1.76	-	49.84	38.11	13.11	34.83

802.11ax HEW20_Nss2,(MCS0)_2TX

5240MHz_TX

21/09/2019

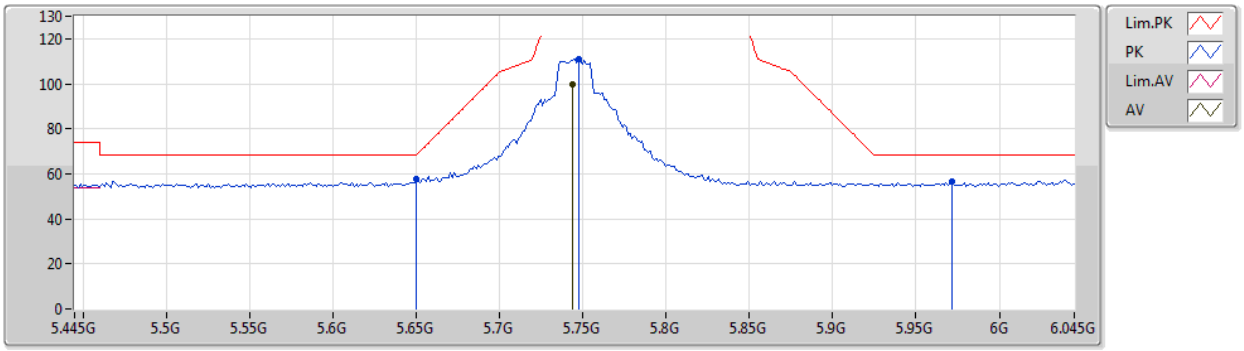


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.72174G	48.01	54.00	-5.99	16.41	3	Horizontal	332	1.49	-	31.60	38.13	13.10	34.82
PK	10.47364G	55.09	68.20	-13.11	15.06	3	Horizontal	32	1.77	-	40.03	39.52	10.35	34.81
PK	15.714G	61.08	74.00	-12.92	16.44	3	Horizontal	332	1.49	-	44.64	38.16	13.09	34.81

802.11ax HEW20_Nss2,(MCS0)_2TX

5745MHz_TX

21/09/2019

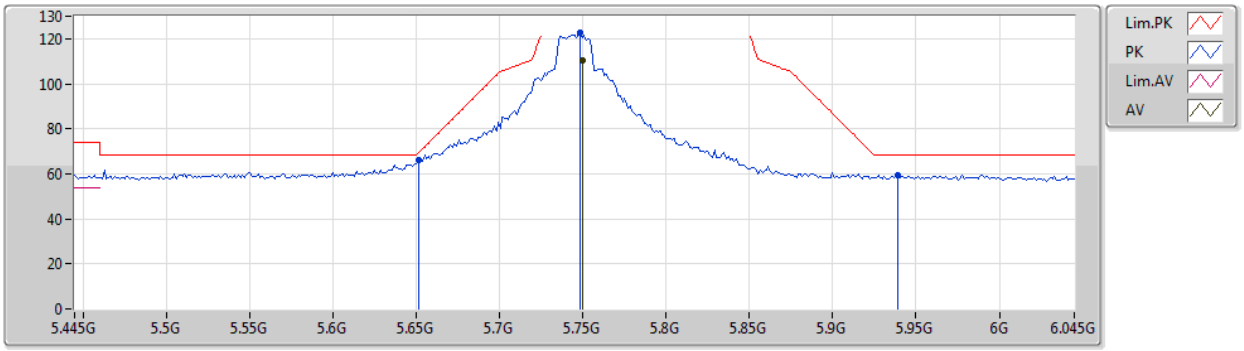


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7438G	99.49	Inf	-Inf	5.41	3	Vertical	348	2.88	-	94.08	32.24	7.63	34.46
PK	5.6502G	57.48	68.35	-10.87	5.24	3	Vertical	348	2.88	-	52.24	32.11	7.57	34.44
PK	5.7474G	111.01	Inf	-Inf	5.43	3	Vertical	348	2.88	-	105.58	32.25	7.64	34.46
PK	5.9718G	56.55	68.20	-11.65	5.83	3	Vertical	348	2.88	-	50.72	32.56	7.78	34.51

802.11ax HEW20_Nss2,(MCS0)_2TX

5745MHz_TX

21/09/2019

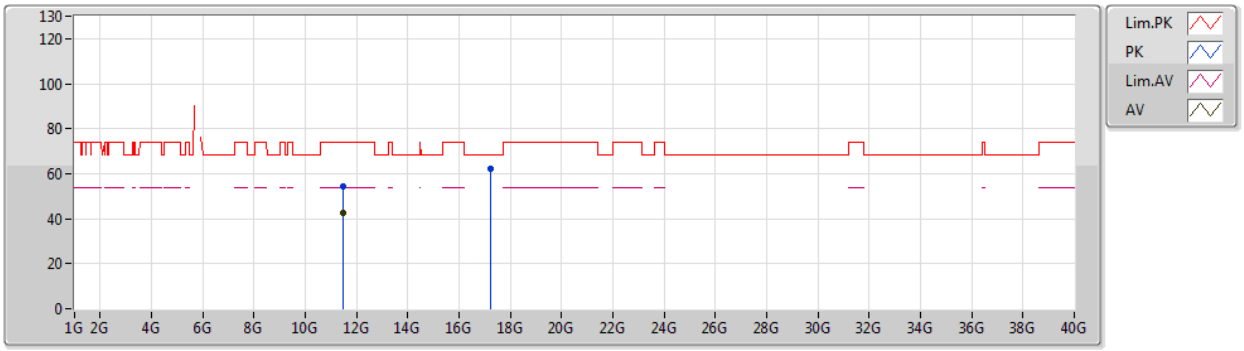


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7498G	110.37	Inf	-Inf	5.43	3	Horizontal	10	1.87	-	104.94	32.25	7.64	34.46
PK	5.6514G	66.05	69.24	-3.19	5.24	3	Horizontal	10	1.87	-	60.81	32.11	7.57	34.44
PK	5.7486G	122.44	Inf	-Inf	5.43	3	Horizontal	10	1.87	-	117.01	32.25	7.64	34.46
PK	5.9394G	59.59	68.20	-8.61	5.77	3	Horizontal	10	1.87	-	53.82	32.52	7.76	34.51

802.11ax HEW20_Nss2,(MCS0)_2TX

5745MHz_TX

21/09/2019

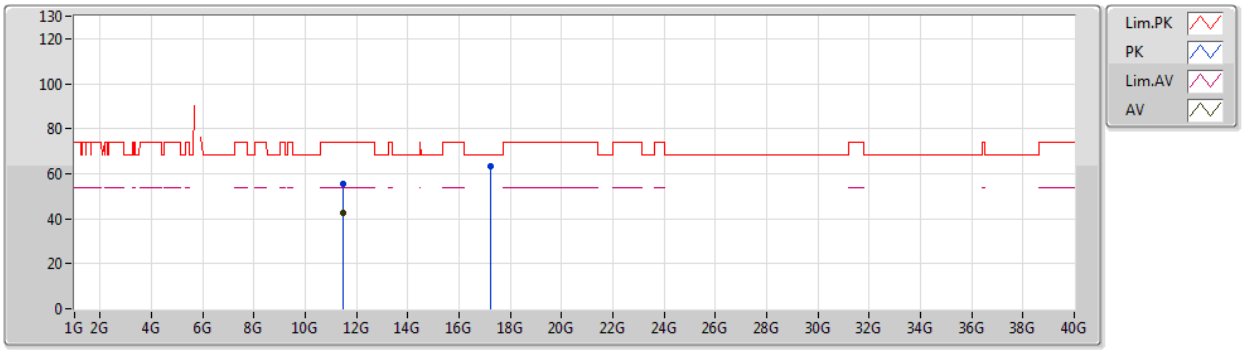


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.48778G	42.44	54.00	-11.56	15.79	3	Vertical	24	1.70	-	26.65	39.61	10.68	34.50
PK	11.49414G	54.24	74.00	-19.76	15.79	3	Vertical	24	1.70	-	38.45	39.61	10.68	34.50
PK	17.24868G	62.09	68.20	-6.11	21.77	3	Vertical	317	1.49	-	40.32	41.64	13.91	33.78

802.11ax HEW20_Nss2,(MCS0)_2TX

5745MHz_TX

21/09/2019

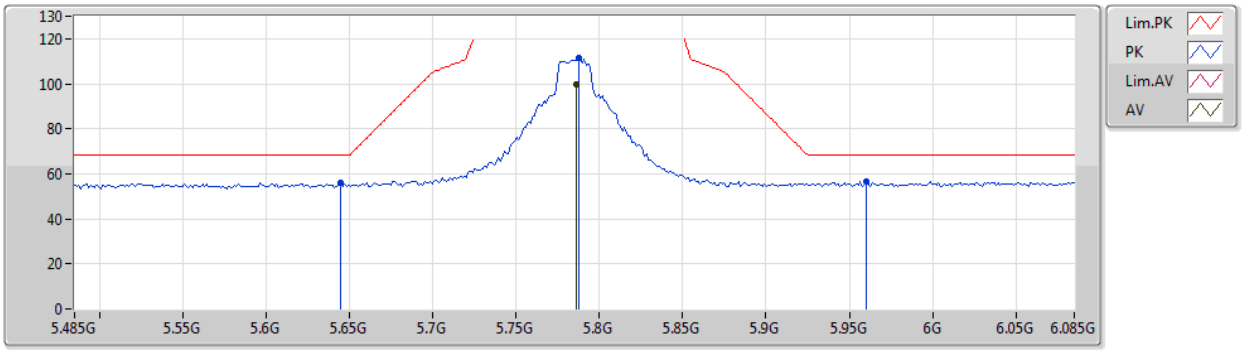


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.49132G	42.85	54.00	-11.15	15.79	3	Horizontal	339	1.49	-	27.06	39.61	10.68	34.50
PK	11.4945G	55.43	74.00	-18.57	15.79	3	Horizontal	339	1.49	-	39.64	39.61	10.68	34.50
PK	17.22636G	63.32	68.20	-4.88	21.62	3	Horizontal	333	2.86	-	41.70	41.49	13.90	33.77

802.11ax HEW20_Nss2,(MCS0)_2TX

5785MHz_TX

21/09/2019

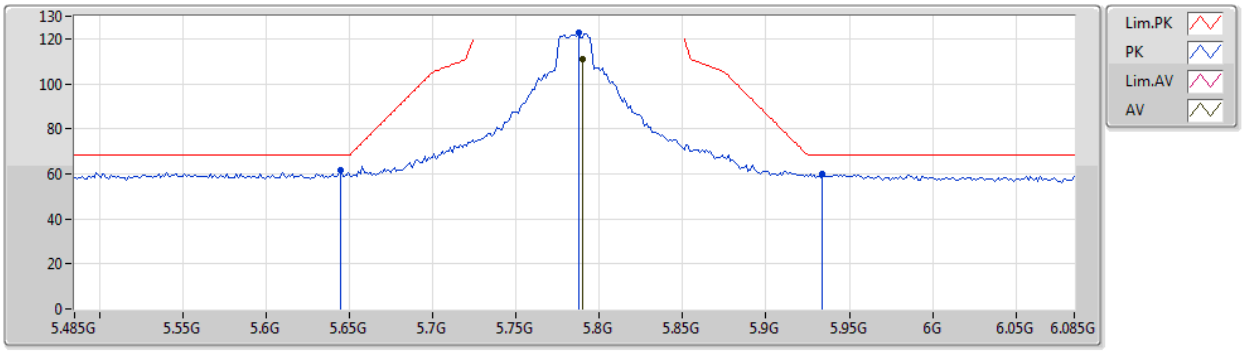


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7862G	99.66	Inf	-Inf	5.48	3	Vertical	350	3.00	-	94.18	32.30	7.66	34.48
PK	5.6446G	56.14	68.20	-12.06	5.23	3	Vertical	350	3.00	-	50.91	32.10	7.57	34.44
PK	5.7874G	111.24	Inf	-Inf	5.48	3	Vertical	350	3.00	-	105.76	32.30	7.66	34.48
PK	5.9602G	56.49	68.20	-11.71	5.80	3	Vertical	350	3.00	-	50.69	32.54	7.77	34.51

802.11ax HEW20_Nss2,(MCS0)_2TX

5785MHz_TX

21/09/2019

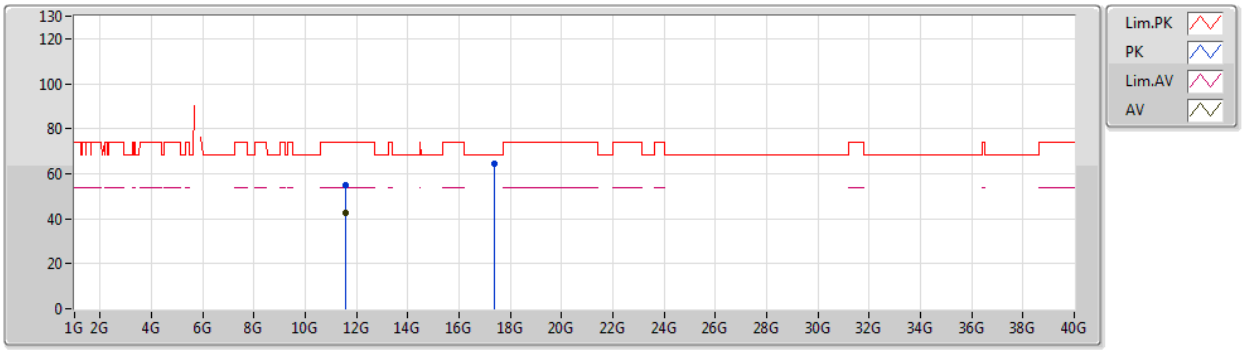


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7898G	110.78	Inf	-Inf	5.49	3	Horizontal	6	2.01	-	105.29	32.31	7.66	34.48
PK	5.6446G	61.53	68.20	-6.67	5.23	3	Horizontal	6	2.01	-	56.30	32.10	7.57	34.44
PK	5.7874G	122.48	Inf	-Inf	5.48	3	Horizontal	6	2.01	-	117.00	32.30	7.66	34.48
PK	5.9338G	59.92	68.20	-8.28	5.76	3	Horizontal	6	2.01	-	54.16	32.51	7.76	34.51

802.11ax HEW20_Nss2,(MCS0)_2TX

5785MHz_TX

21/09/2019

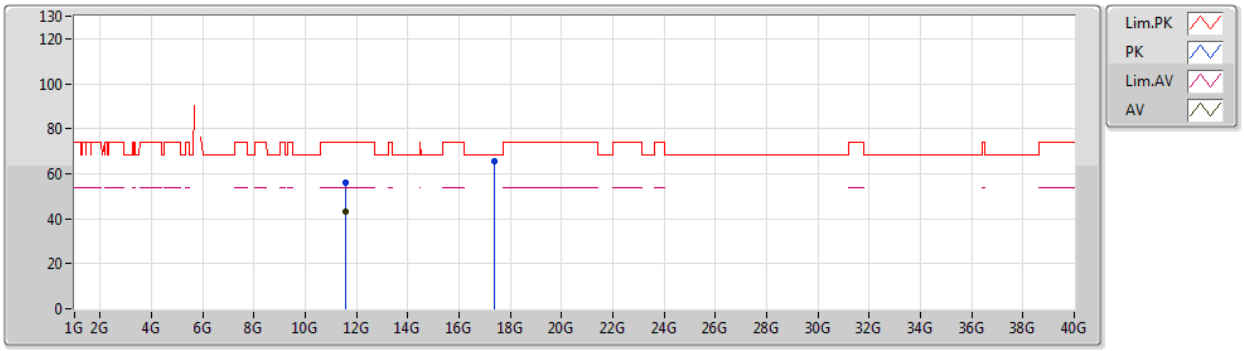


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.56778G	42.85	54.00	-11.15	15.72	3	Vertical	6	2.00	-	27.13	39.52	10.72	34.52
PK	11.57726G	55.14	74.00	-18.86	15.70	3	Vertical	6	2.00	-	39.44	39.51	10.72	34.53
PK	17.3598G	64.25	68.20	-3.95	22.47	3	Vertical	8	1.97	-	41.78	42.37	13.94	33.84

802.11ax HEW20_Nss2,(MCS0)_2TX

5785MHz_TX

21/09/2019

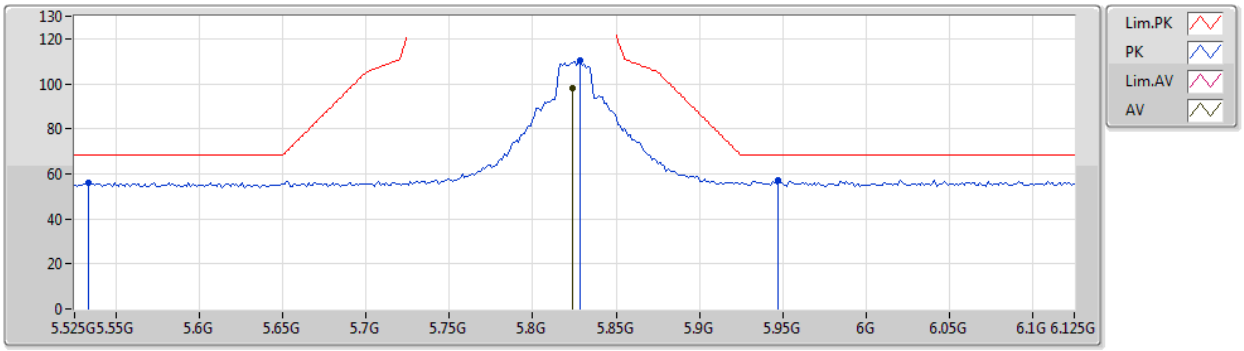


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.57024G	43.28	54.00	-10.72	15.72	3	Horizontal	334	1.80	-	27.56	39.52	10.72	34.52
PK	11.57744G	56.20	74.00	-17.80	15.70	3	Horizontal	334	1.80	-	40.50	39.51	10.72	34.53
PK	17.35962G	65.50	68.20	-2.70	22.47	3	Horizontal	330	1.11	-	43.03	42.37	13.94	33.84

802.11ax HEW20_Nss2,(MCS0)_2TX

5825MHz_TX

21/09/2019

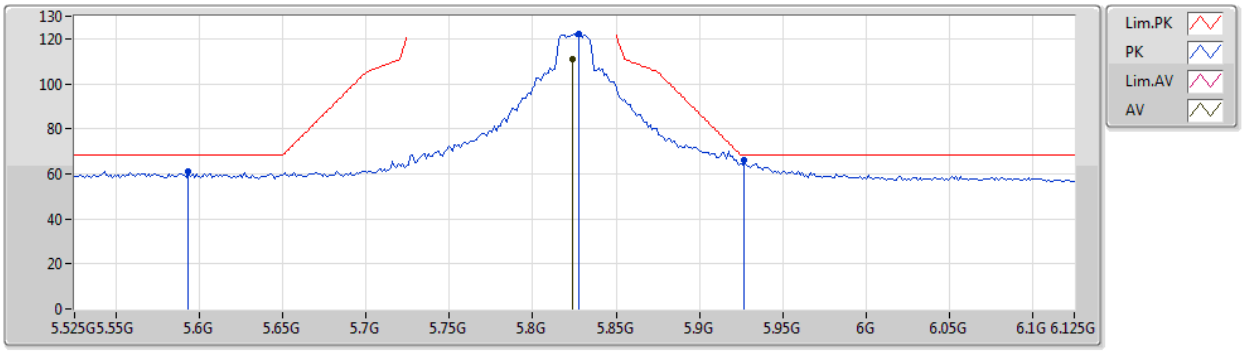


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8238G	98.26	Inf	-Inf	5.55	3	Vertical	333	2.94	-	92.71	32.35	7.68	34.48
PK	5.5334G	56.14	68.20	-12.06	5.03	3	Vertical	333	2.94	-	51.11	31.95	7.50	34.42
PK	5.8286G	110.13	Inf	-Inf	5.56	3	Vertical	333	2.94	-	104.57	32.36	7.69	34.49
PK	5.9474G	57.14	68.20	-11.06	5.78	3	Vertical	333	2.94	-	51.36	32.53	7.76	34.51

802.11ax HEW20_Nss2,(MCS0)_2TX

21/09/2019

5825MHz_TX

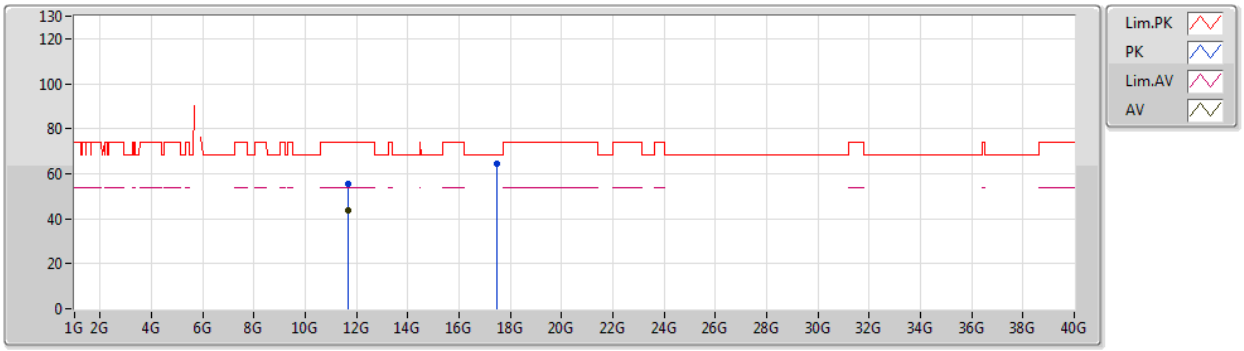


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8238G	110.86	Inf	-Inf	5.55	3	Horizontal	7	2.09	-	105.31	32.35	7.68	34.48
PK	5.5934G	61.03	68.20	-7.17	5.14	3	Horizontal	7	2.09	-	55.89	32.03	7.54	34.43
PK	5.8274G	122.36	Inf	-Inf	5.56	3	Horizontal	7	2.09	-	116.80	32.36	7.69	34.49
PK	5.927G	65.91	68.20	-2.29	5.74	3	Horizontal	7	2.09	-	60.17	32.50	7.75	34.51

802.11ax HEW20_Nss2,(MCS0)_2TX

5825MHz_TX

21/09/2019

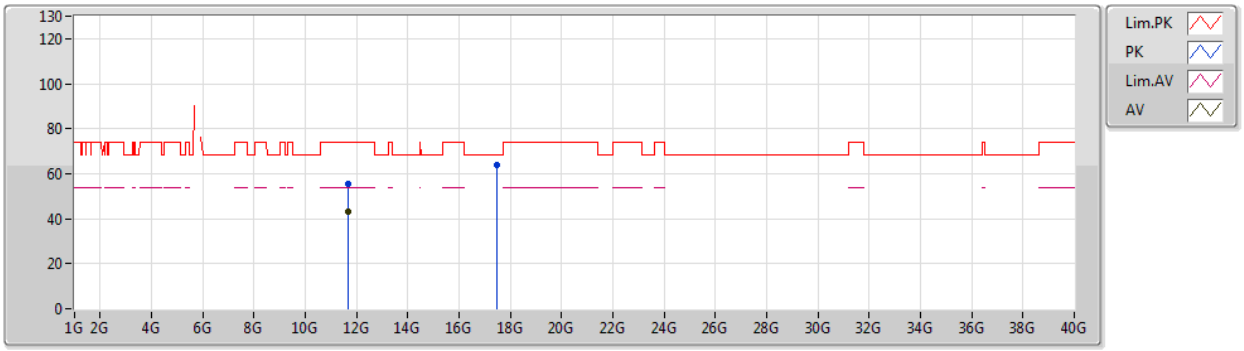


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.65372G	43.46	54.00	-10.54	15.63	3	Vertical	8	1.98	-	27.83	39.42	10.76	34.55
PK	11.65138G	55.28	74.00	-18.72	15.63	3	Vertical	8	1.98	-	39.65	39.42	10.76	34.55
PK	17.47608G	64.60	68.20	-3.60	23.21	3	Vertical	6	1.80	-	41.39	43.14	13.97	33.90

802.11ax HEW20_Nss2,(MCS0)_2TX

5825MHz_TX

21/09/2019

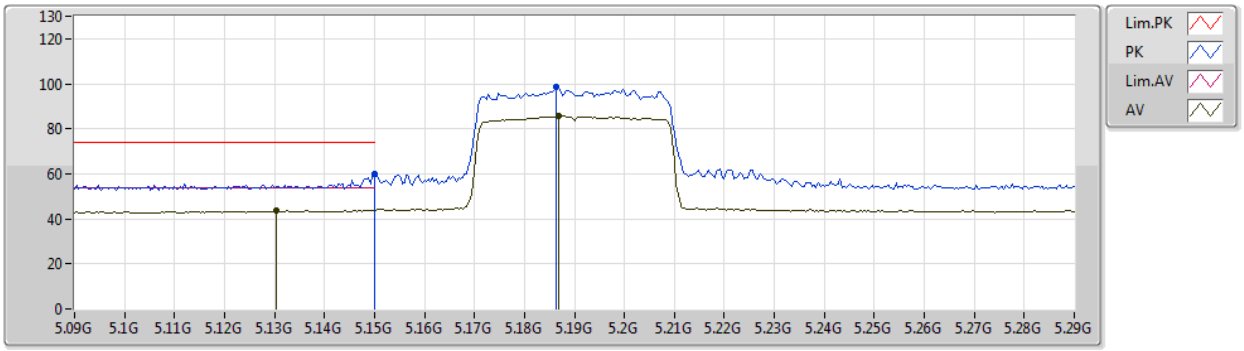


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.6503G	43.22	54.00	-10.78	15.63	3	Horizontal	319	1.89	-	27.59	39.42	10.76	34.55
PK	11.65144G	55.59	74.00	-18.41	15.63	3	Horizontal	319	1.89	-	39.96	39.42	10.76	34.55
PK	17.48796G	63.66	68.20	-4.54	23.28	3	Horizontal	56	1.69	-	40.38	43.22	13.97	33.91

802.11ax HEW40_Nss2,(MCS0)_2TX

5190MHz_TX

21/09/2019

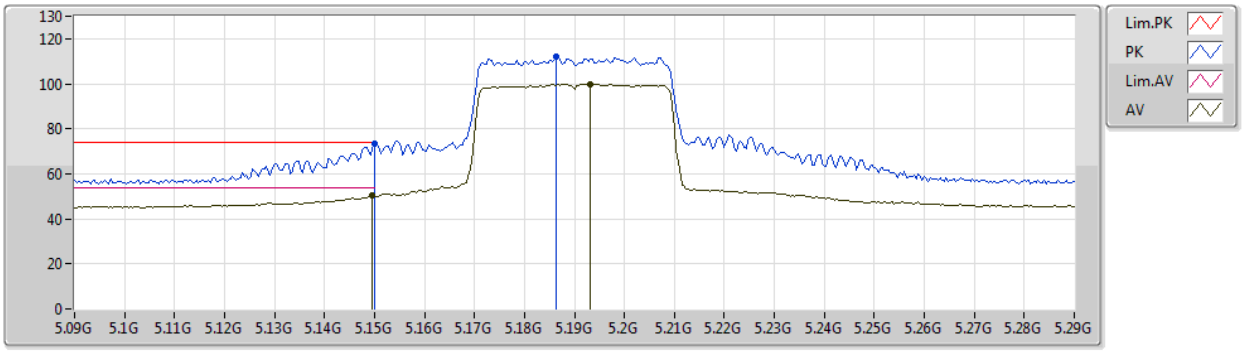


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1304G	43.87	54.00	-10.13	4.33	3	Vertical	32	2.41	-	39.54	31.75	7.01	34.43
AV	5.1868G	85.76	Inf	-Inf	4.43	3	Vertical	32	2.41	-	81.33	31.77	7.08	34.42
PK	5.15G	59.84	74.00	-14.16	4.37	3	Vertical	32	2.41	-	55.47	31.76	7.04	34.43
PK	5.1864G	98.55	Inf	-Inf	4.43	3	Vertical	32	2.41	-	94.12	31.77	7.08	34.42

802.11ax HEW40_Nss2,(MCS0)_2TX

5190MHz_TX

21/09/2019

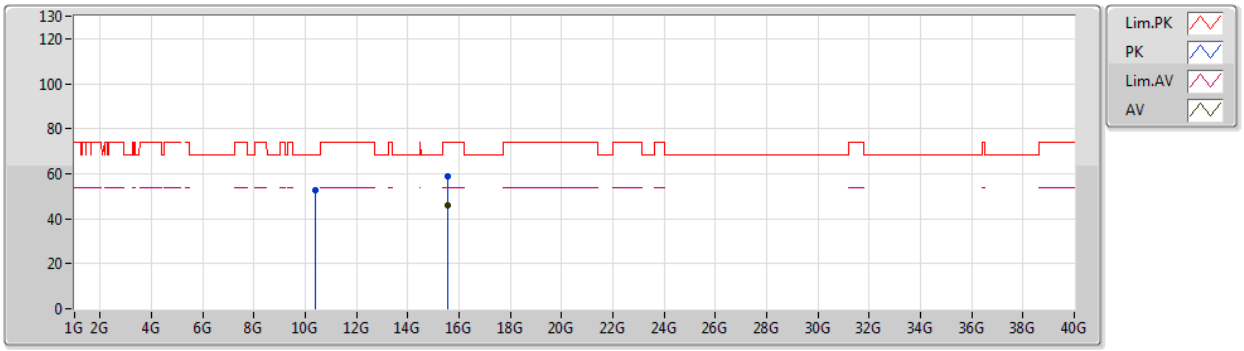


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	50.31	54.00	-3.69	4.37	3	Horizontal	7	1.46	-	45.94	31.76	7.04	34.43
AV	5.1932G	99.80	Inf	-Inf	4.45	3	Horizontal	7	1.46	-	95.35	31.78	7.09	34.42
PK	5.15G	73.29	74.00	-0.71	4.37	3	Horizontal	7	1.46	-	68.92	31.76	7.04	34.43
PK	5.1864G	112.33	Inf	-Inf	4.43	3	Horizontal	7	1.46	-	107.90	31.77	7.08	34.42

802.11ax HEW40_Nss2,(MCS0)_2TX

5190MHz_TX

21/09/2019

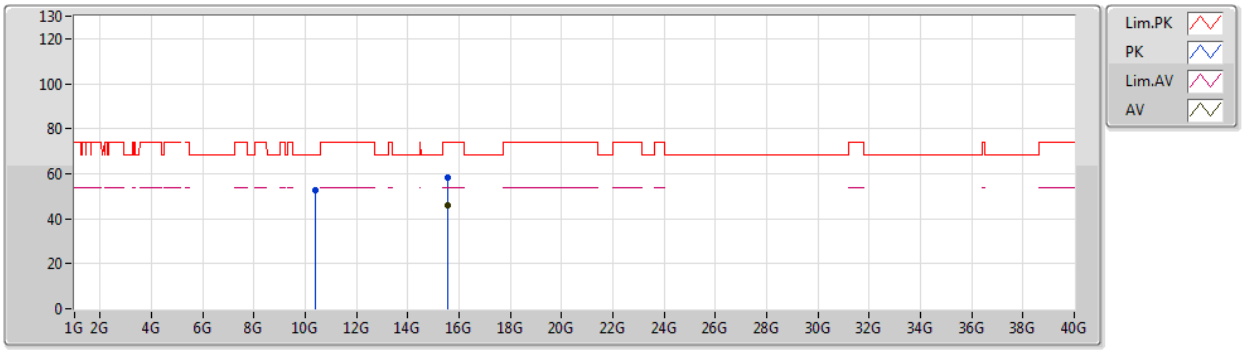


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.55998G	45.90	54.00	-8.10	16.95	3	Vertical	46	1.49	-	28.95	38.73	12.85	34.63
PK	10.38426G	52.58	68.20	-15.62	14.85	3	Vertical	281	1.48	-	37.73	39.40	10.33	34.88
PK	15.55776G	58.89	74.00	-15.11	16.95	3	Vertical	46	1.49	-	41.94	38.74	12.84	34.63

802.11ax HEW40_Nss2,(MCS0)_2TX

5190MHz_TX

21/09/2019

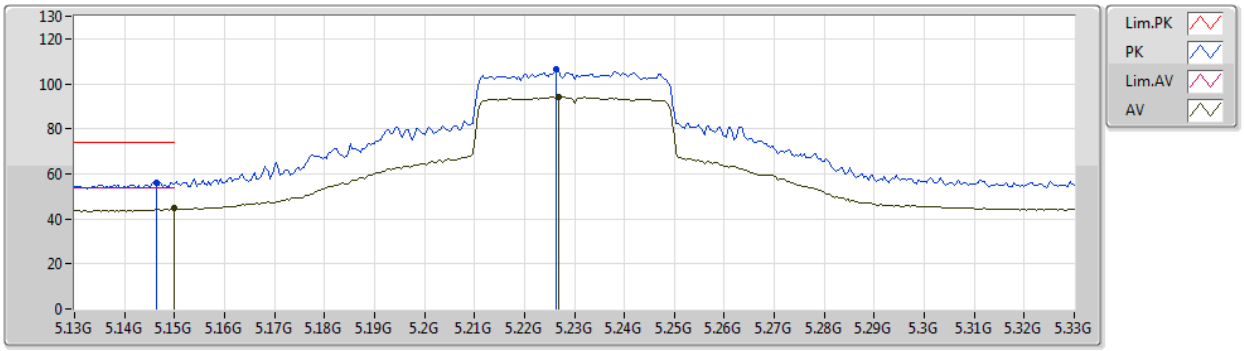


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.56748G	45.80	54.00	-8.20	16.92	3	Horizontal	216	1.48	-	28.88	38.70	12.86	34.64
PK	10.37778G	52.70	68.20	-15.50	14.83	3	Horizontal	307	2.22	-	37.87	39.39	10.33	34.89
PK	15.57156G	58.29	74.00	-15.71	16.91	3	Horizontal	216	1.48	-	41.38	38.69	12.86	34.64

802.11ax HEW40_Nss2,(MCS0)_2TX

21/09/2019

5230MHz_TX

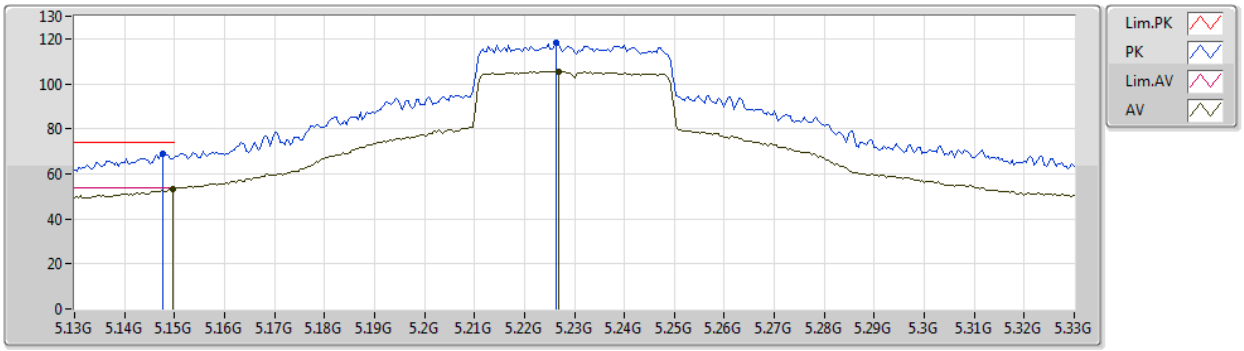


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	44.68	54.00	-9.32	4.37	3	Vertical	337	2.97	-	40.31	31.76	7.04	34.43
AV	5.2268G	94.01	Inf	-Inf	4.50	3	Vertical	337	2.97	-	89.51	31.79	7.13	34.42
PK	5.1464G	56.22	74.00	-17.78	4.36	3	Vertical	337	2.97	-	51.86	31.76	7.03	34.43
PK	5.2264G	106.60	Inf	-Inf	4.50	3	Vertical	337	2.97	-	102.10	31.79	7.13	34.42

802.11ax HEW40_Nss2,(MCS0)_2TX

5230MHz_TX

21/09/2019

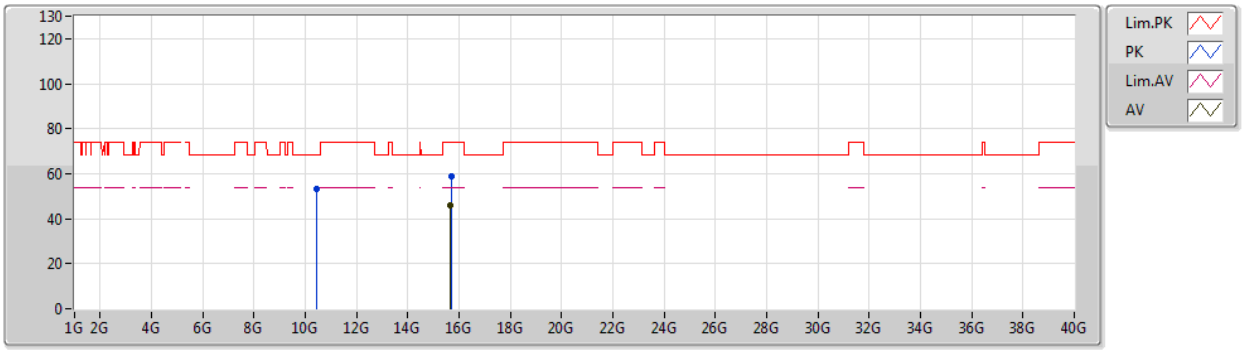


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	53.28	54.00	-0.72	4.37	3	Horizontal	9	1.58	-	48.91	31.76	7.04	34.43
AV	5.2268G	105.55	Inf	-Inf	4.50	3	Horizontal	9	1.58	-	101.05	31.79	7.13	34.42
PK	5.1476G	69.14	74.00	-4.86	4.36	3	Horizontal	9	1.58	-	64.78	31.76	7.03	34.43
PK	5.2264G	118.09	Inf	-Inf	4.50	3	Horizontal	9	1.58	-	113.59	31.79	7.13	34.42

802.11ax HEW40_Nss2,(MCS0)_2TX

5230MHz_TX

21/09/2019

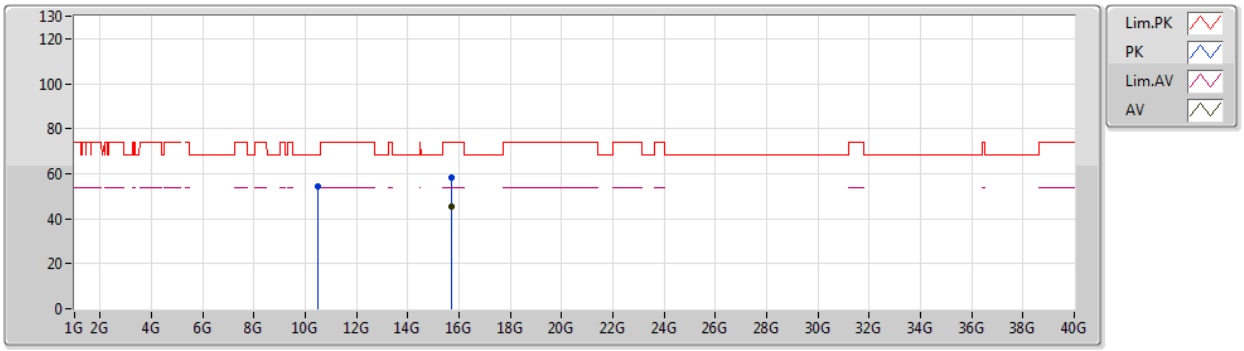


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.67956G	46.12	54.00	-7.88	16.55	3	Vertical	31	1.50	-	29.57	38.29	13.03	34.77
PK	10.4594G	53.35	68.20	-14.85	15.03	3	Vertical	276	1.85	-	38.32	39.50	10.35	34.82
PK	15.68334G	59.09	74.00	-14.91	16.53	3	Vertical	31	1.50	-	42.56	38.27	13.04	34.78

802.11ax HEW40_Nss2,(MCS0)_2TX

5230MHz_TX

21/09/2019

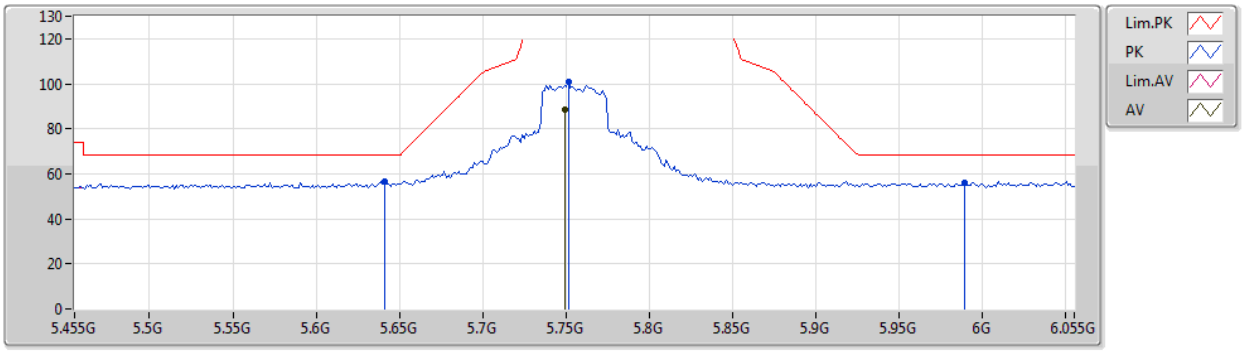


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.68394G	45.20	54.00	-8.80	16.53	3	Horizontal	20	0.99	-	28.67	38.27	13.04	34.78
PK	10.47194G	54.59	68.20	-13.61	15.05	3	Horizontal	26	1.81	-	39.54	39.51	10.35	34.81
PK	15.69348G	58.34	74.00	-15.66	16.50	3	Horizontal	20	0.99	-	41.84	38.23	13.06	34.79

802.11ax HEW40_Nss2,(MCS0)_2TX

5755MHz_TX

21/09/2019

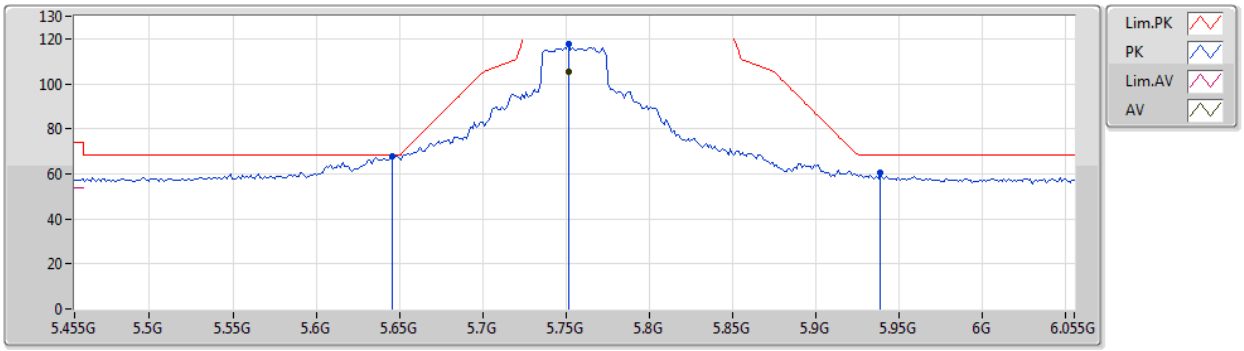


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.749G	88.39	Inf	-Inf	5.43	3	Vertical	43	2.50	-	82.96	32.25	7.64	34.46
PK	5.641G	56.53	68.20	-11.67	5.23	3	Vertical	43	2.50	-	51.30	32.10	7.57	34.44
PK	5.7514G	100.66	Inf	-Inf	5.42	3	Vertical	43	2.50	-	95.24	32.25	7.64	34.47
PK	5.989G	55.93	68.20	-12.27	5.85	3	Vertical	43	2.50	-	50.08	32.58	7.79	34.52

802.11ax HEW40_Nss2,(MCS0)_2TX

5755MHz_TX

21/09/2019

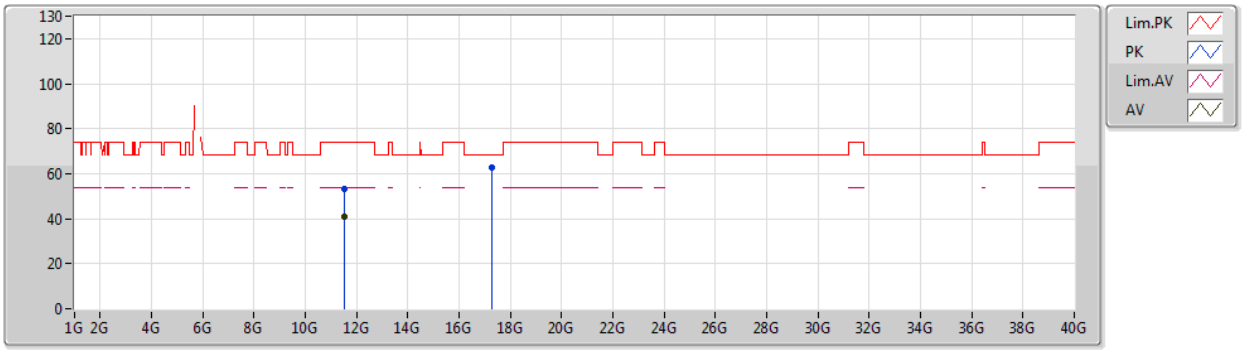


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7514G	105.41	Inf	-Inf	5.42	3	Horizontal	15	2.28	-	99.99	32.25	7.64	34.47
PK	5.6458G	68.05	68.20	-0.15	5.23	3	Horizontal	15	2.28	-	62.82	32.10	7.57	34.44
PK	5.7514G	117.67	Inf	-Inf	5.42	3	Horizontal	15	2.28	-	112.25	32.25	7.64	34.47
PK	5.9386G	60.35	68.20	-7.85	5.76	3	Horizontal	15	2.28	-	54.59	32.51	7.76	34.51

802.11ax HEW40_Nss2,(MCS0)_2TX

5755MHz_TX

21/09/2019

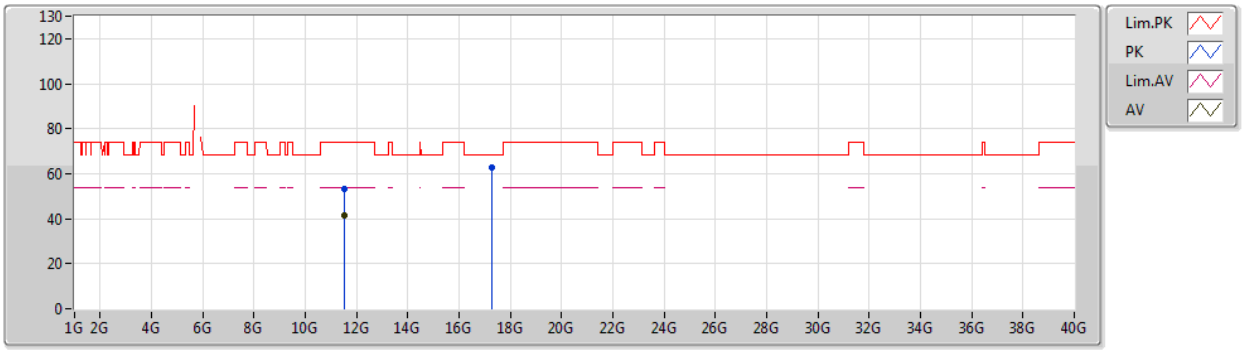


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.52326G	40.67	54.00	-13.33	15.76	3	Vertical	352	1.49	-	24.91	39.57	10.70	34.51
PK	11.5064G	53.05	74.00	-20.95	15.77	3	Vertical	352	1.49	-	37.28	39.59	10.69	34.51
PK	17.2587G	62.82	68.20	-5.38	21.83	3	Vertical	42	2.87	-	40.99	41.71	13.91	33.79

802.11ax HEW40_Nss2,(MCS0)_2TX

5755MHz_TX

21/09/2019

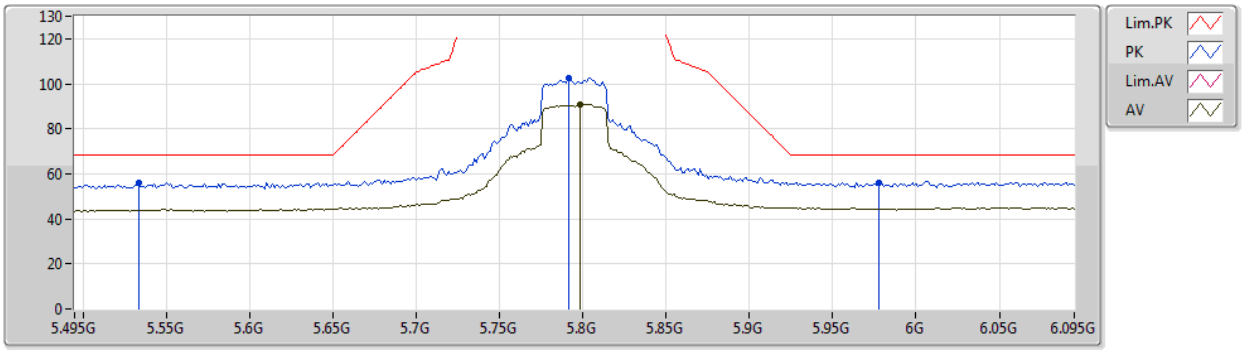


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5121G	41.49	54.00	-12.51	15.77	3	Horizontal	307	1.73	-	25.72	39.59	10.69	34.51
PK	11.52446G	53.24	74.00	-20.76	15.76	3	Horizontal	307	1.73	-	37.48	39.57	10.70	34.51
PK	17.26992G	62.73	68.20	-5.47	21.91	3	Horizontal	6	1.50	-	40.82	41.78	13.92	33.79

802.11ax HEW40_Nss2,(MCS0)_2TX

21/09/2019

5795MHz_TX

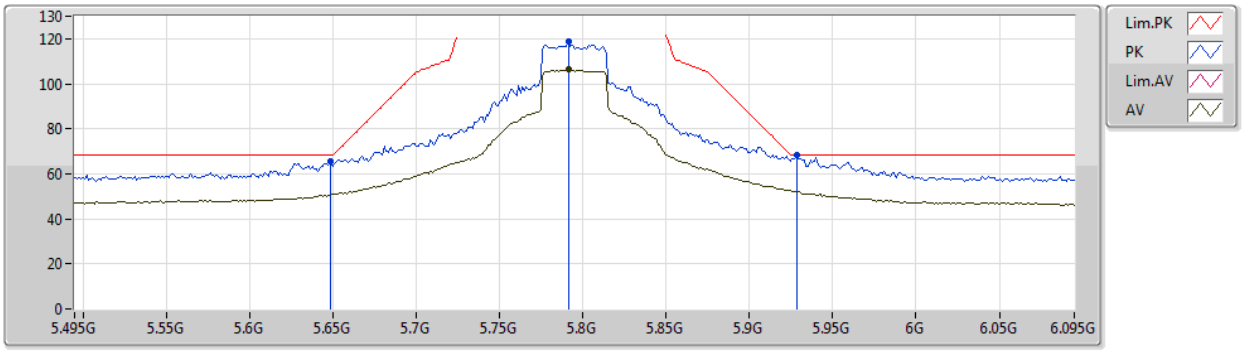


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7986G	90.79	Inf	-Inf	5.51	3	Vertical	45	3.00	-	85.28	32.32	7.67	34.48
PK	5.5334G	56.04	68.20	-12.16	5.03	3	Vertical	45	3.00	-	51.01	31.95	7.50	34.42
PK	5.7914G	102.79	Inf	-Inf	5.49	3	Vertical	45	3.00	-	97.30	32.31	7.66	34.48
PK	5.9774G	56.29	68.20	-11.91	5.83	3	Vertical	45	3.00	-	50.46	32.57	7.78	34.52

802.11ax HEW40_Nss2,(MCS0)_2TX

5795MHz_TX

21/09/2019

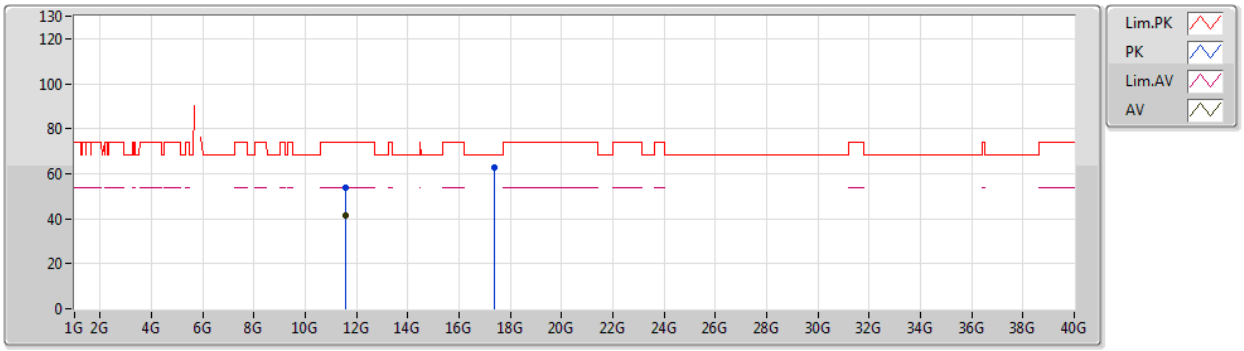


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7914G	106.27	Inf	-Inf	5.49	3	Horizontal	11	2.12	-	100.78	32.31	7.66	34.48
PK	5.6486G	65.29	68.20	-2.91	5.24	3	Horizontal	11	2.12	-	60.05	32.11	7.57	34.44
PK	5.7914G	118.53	Inf	-Inf	5.49	3	Horizontal	11	2.12	-	113.04	32.31	7.66	34.48
PK	5.9282G	68.12	68.20	-0.08	5.74	3	Horizontal	11	2.12	-	62.38	32.50	7.75	34.51

802.11ax HEW40_Nss2,(MCS0)_2TX

5795MHz_TX

21/09/2019

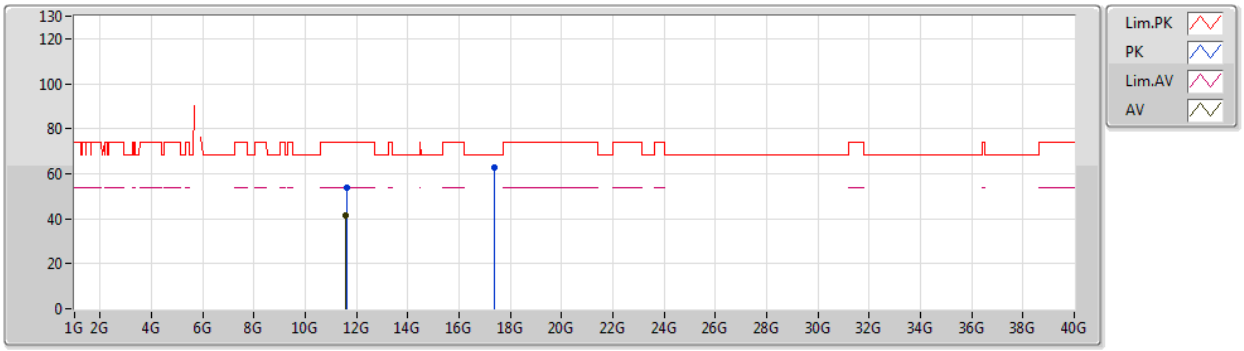


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.59216G	41.68	54.00	-12.32	15.69	3	Vertical	0	2.18	-	25.99	39.49	10.73	34.53
PK	11.57734G	53.87	74.00	-20.13	15.70	3	Vertical	0	2.18	-	38.17	39.51	10.72	34.53
PK	17.37204G	63.02	68.20	-5.18	22.55	3	Vertical	0	2.12	-	40.47	42.46	13.94	33.85

802.11ax HEW40_Nss2,(MCS0)_2TX

21/09/2019

5795MHz_TX

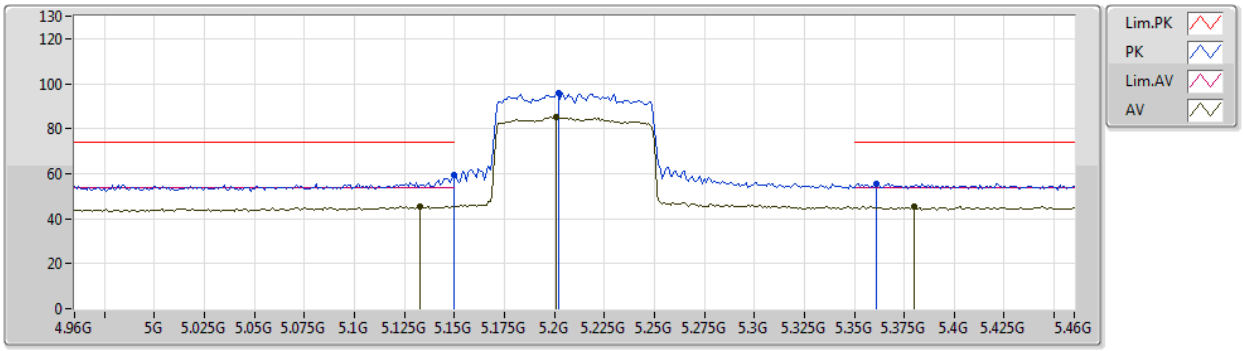


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.59798G	41.62	54.00	-12.38	15.68	3	Horizontal	311	1.50	-	25.94	39.48	10.73	34.53
PK	11.605G	53.78	74.00	-20.22	15.68	3	Horizontal	311	1.50	-	38.10	39.47	10.74	34.53
PK	17.38308G	62.84	68.20	-5.36	22.63	3	Horizontal	107	2.82	-	40.21	42.53	13.95	33.85

802.11ax HEW80_Nss2,(MCS0)_2TX

5210MHz_TX

21/09/2019

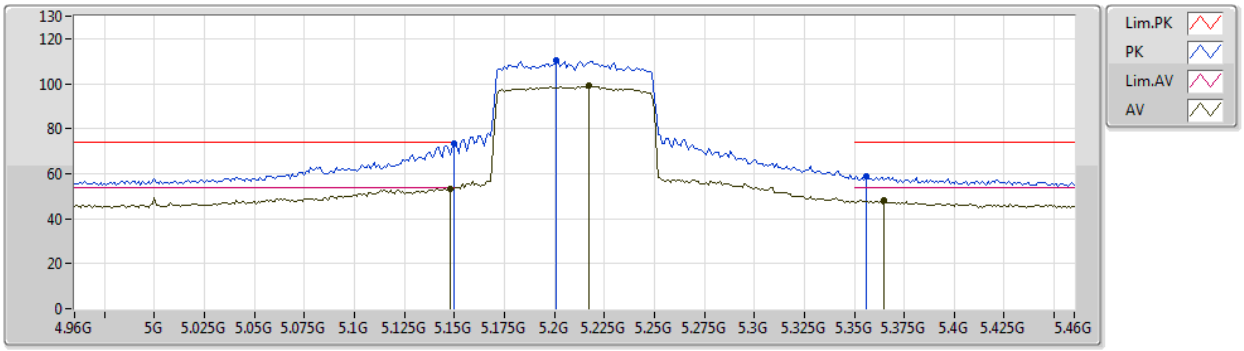


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.133G	45.51	54.00	-8.49	4.34	3	Vertical	34	2.40	-	41.17	31.75	7.02	34.43
AV	5.201G	85.10	Inf	-Inf	4.46	3	Vertical	34	2.40	-	80.64	31.78	7.10	34.42
AV	5.38G	45.44	54.00	-8.56	4.77	3	Vertical	34	2.40	-	40.67	31.85	7.33	34.41
PK	5.15G	59.15	74.00	-14.85	4.37	3	Vertical	34	2.40	-	54.78	31.76	7.04	34.43
PK	5.202G	95.81	Inf	-Inf	4.46	3	Vertical	34	2.40	-	91.35	31.78	7.10	34.42
PK	5.361G	55.64	74.00	-18.36	4.73	3	Vertical	34	2.40	-	50.91	31.84	7.30	34.41

802.11ax HEW80_Nss2,(MCS0)_2TX

5210MHz_TX

21/09/2019

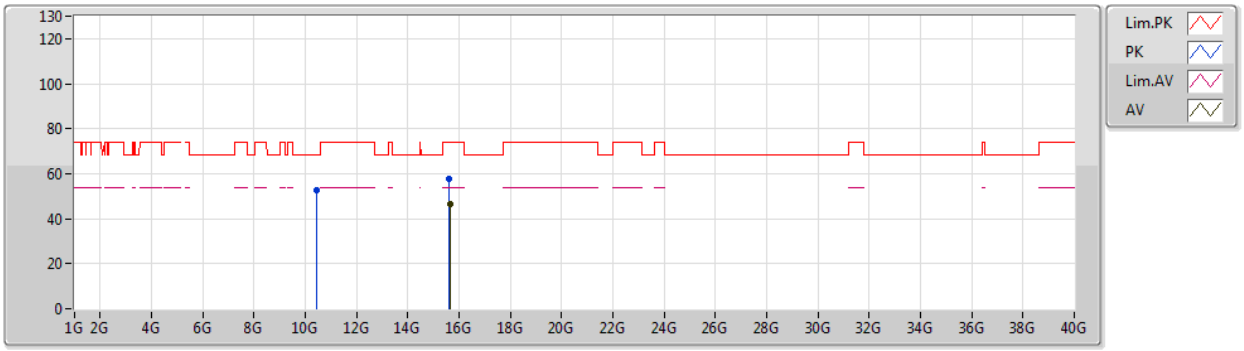


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.148G	53.43	54.00	-0.57	4.36	3	Horizontal	5	1.36	-	49.07	31.76	7.03	34.43
AV	5.217G	98.97	Inf	-Inf	4.49	3	Horizontal	5	1.36	-	94.48	31.79	7.12	34.42
AV	5.365G	48.18	54.00	-5.82	4.75	3	Horizontal	5	1.36	-	43.43	31.85	7.31	34.41
PK	5.15G	73.67	74.00	-0.33	4.37	3	Horizontal	5	1.36	-	69.30	31.76	7.04	34.43
PK	5.201G	110.39	Inf	-Inf	4.46	3	Horizontal	5	1.36	-	105.93	31.78	7.10	34.42
PK	5.356G	58.98	74.00	-15.02	4.73	3	Horizontal	5	1.36	-	54.25	31.84	7.30	34.41

802.11ax HEW80_Nss2,(MCS0)_2TX

5210MHz_TX

21/09/2019

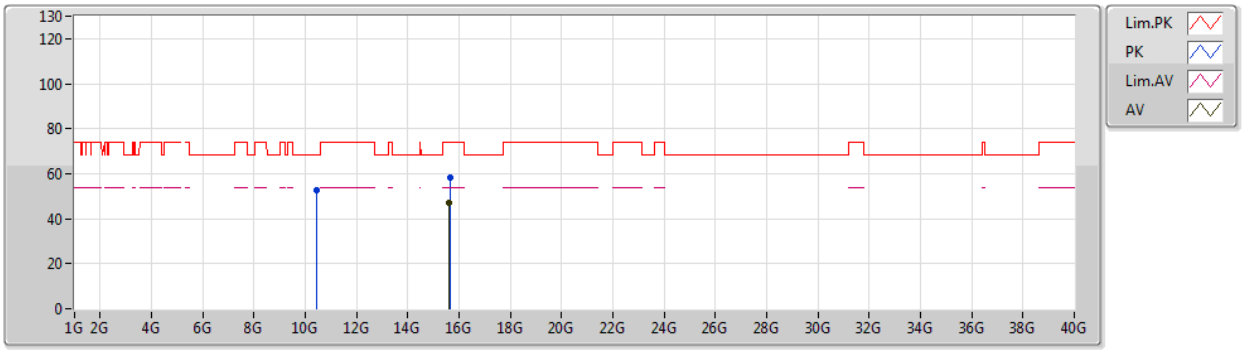


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.42486G	52.69	68.20	-15.51	14.94	3	Vertical	311	1.49	-	37.75	39.45	10.34	34.85
PK	15.62538G	57.64	74.00	-16.36	16.73	3	Vertical	204	2.63	-	40.91	38.49	12.95	34.71
AV	15.63666G	46.72	54.00	-7.28	16.69	3	Vertical	204	2.63	-	30.03	38.44	12.97	34.72

802.11ax HEW80_Nss2,(MCS0)_2TX

5210MHz_TX

21/09/2019

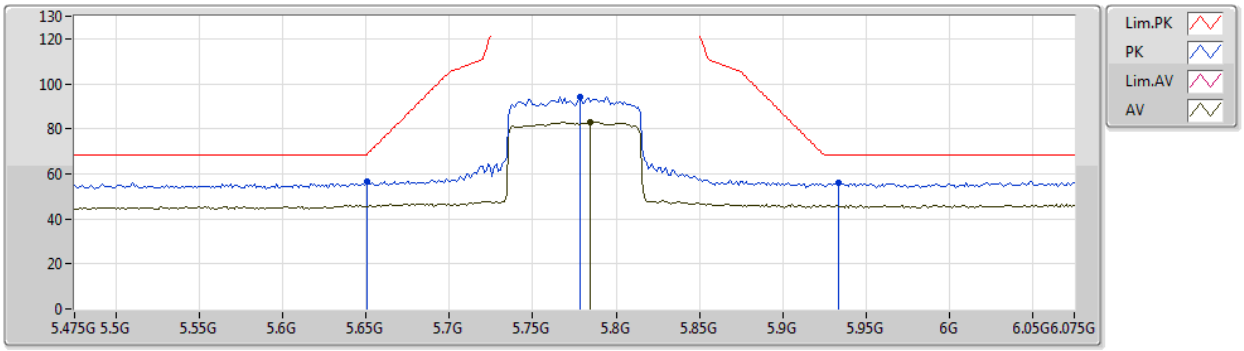


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.62676G	46.81	54.00	-7.19	16.72	3	Horizontal	81	1.49	-	30.09	38.48	12.95	34.71
PK	10.41856G	52.45	68.20	-15.75	14.93	3	Horizontal	254	1.48	-	37.52	39.44	10.34	34.85
PK	15.63636G	58.09	74.00	-15.91	16.70	3	Horizontal	81	1.49	-	41.39	38.45	12.97	34.72

802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz_TX

21/09/2019

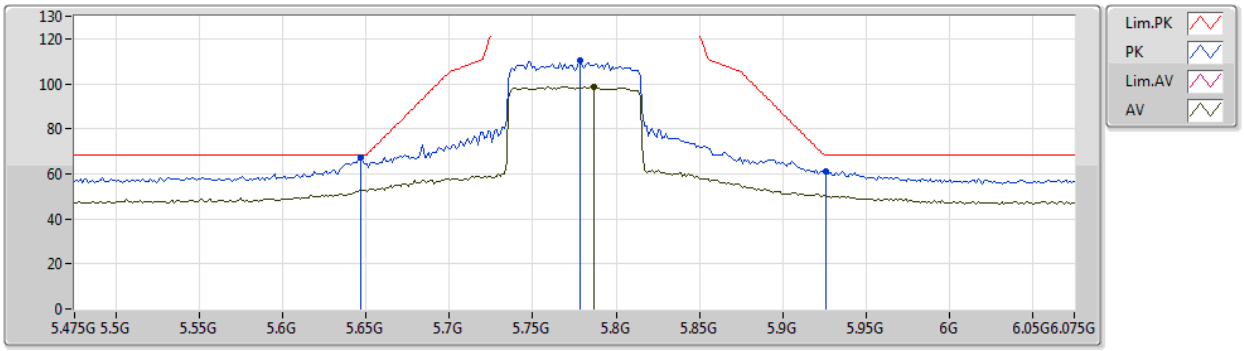


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7846G	83.21	Inf	-Inf	5.48	3	Vertical	56	2.60	-	77.73	32.30	7.66	34.48
PK	5.6502G	56.37	68.35	-11.98	5.24	3	Vertical	56	2.60	-	51.13	32.11	7.57	34.44
PK	5.7786G	94.34	Inf	-Inf	5.48	3	Vertical	56	2.60	-	88.86	32.29	7.66	34.47
PK	5.9334G	56.26	68.20	-11.94	5.76	3	Vertical	56	2.60	-	50.50	32.51	7.76	34.51

802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz_TX

21/09/2019

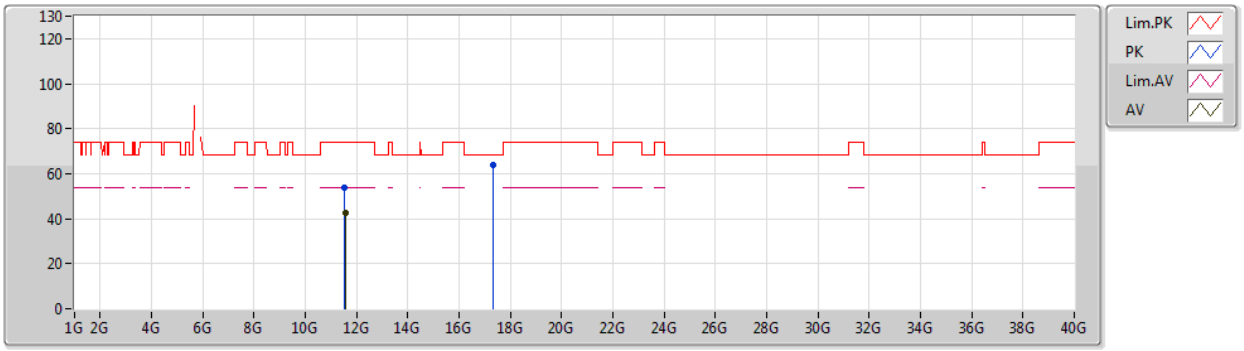


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.787G	98.60	Inf	-Inf	5.48	3	Horizontal	17	0.99	-	93.12	32.30	7.66	34.48
PK	5.6466G	67.32	68.20	-0.88	5.24	3	Horizontal	17	0.99	-	62.08	32.11	7.57	34.44
PK	5.7786G	110.26	Inf	-Inf	5.48	3	Horizontal	17	0.99	-	104.78	32.29	7.66	34.47
PK	5.9262G	61.07	68.20	-7.13	5.74	3	Horizontal	17	0.99	-	55.33	32.50	7.75	34.51

802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz_TX

21/09/2019

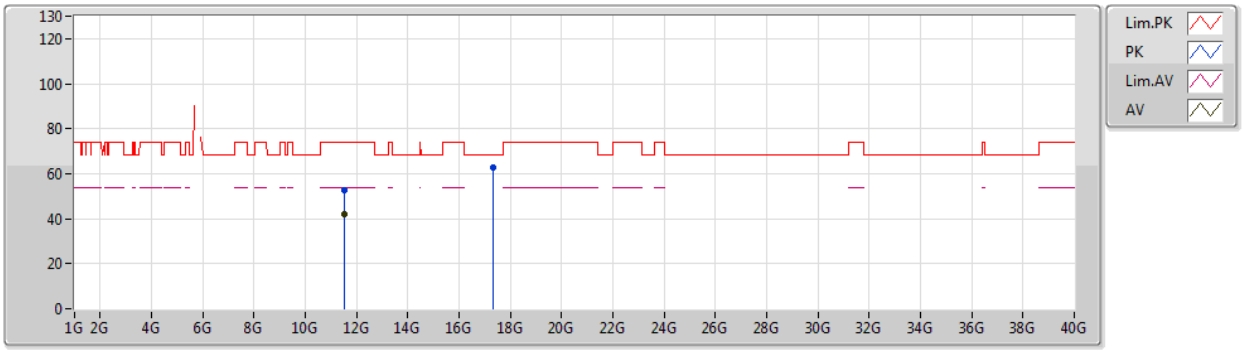


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.55618G	42.34	54.00	-11.66	15.72	3	Vertical	323	2.80	-	26.62	39.53	10.71	34.52
PK	11.53554G	53.74	74.00	-20.26	15.75	3	Vertical	323	2.80	-	37.99	39.56	10.70	34.51
PK	17.3268G	63.68	68.20	-4.52	22.27	3	Vertical	249	1.49	-	41.41	42.16	13.93	33.82

802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz_TX

21/09/2019



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	11.54406G	41.99	54.00	-12.01	15.74	3	Horizontal	91	2.94	-	26.25	39.55	10.71	34.52
PK	11.5383G	52.42	74.00	-21.58	15.74	3	Horizontal	91	2.94	-	36.68	39.55	10.71	34.52
PK	17.3373G	63.03	68.20	-5.17	22.33	3	Horizontal	332	1.48	-	40.70	42.23	13.93	33.83

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	QP	530.46M	41.46	46.00	-4.54	3	Horizontal	351	1.05	-

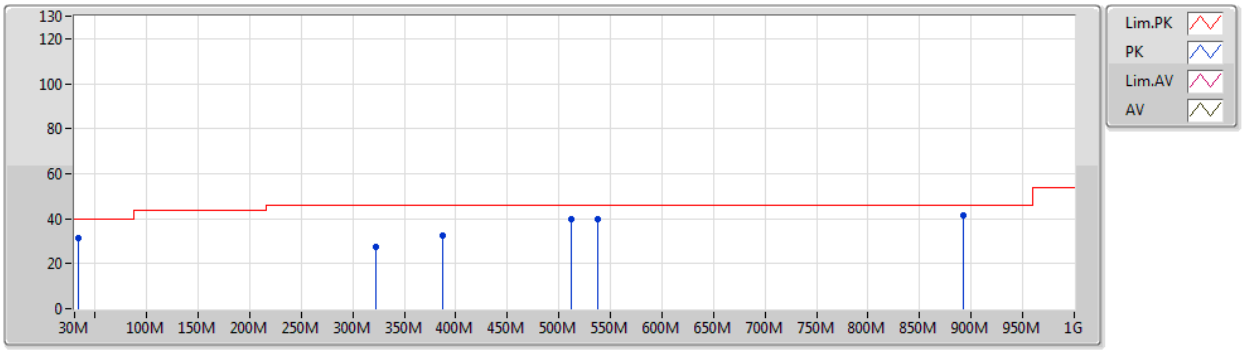
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	34.22M	31.58	40.00	-8.42	3	Vertical	360	1.00	-
5775MHz	Pass	PK	322.41M	27.41	46.00	-18.59	3	Vertical	360	1.00	-
5775MHz	Pass	PK	387.07M	32.63	46.00	-13.37	3	Vertical	360	1.00	-
5775MHz	Pass	PK	512.19M	39.96	46.00	-6.04	3	Vertical	360	1.00	-
5775MHz	Pass	PK	537.49M	39.99	46.00	-6.01	3	Vertical	360	1.00	-
5775MHz	Pass	PK	891.75M	41.43	46.00	-4.57	3	Vertical	360	1.00	-
5775MHz	Pass	PK	31.41M	32.20	40.00	-7.80	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	186.04M	30.85	43.50	-12.65	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	412.38M	34.61	46.00	-11.39	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	654.17M	36.31	46.00	-9.69	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	894.57M	39.65	46.00	-6.35	3	Horizontal	360	1.00	-
5775MHz	Pass	QP	530.46M	41.46	46.00	-4.54	3	Horizontal	351	1.05	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz_PoE

03/10/2019

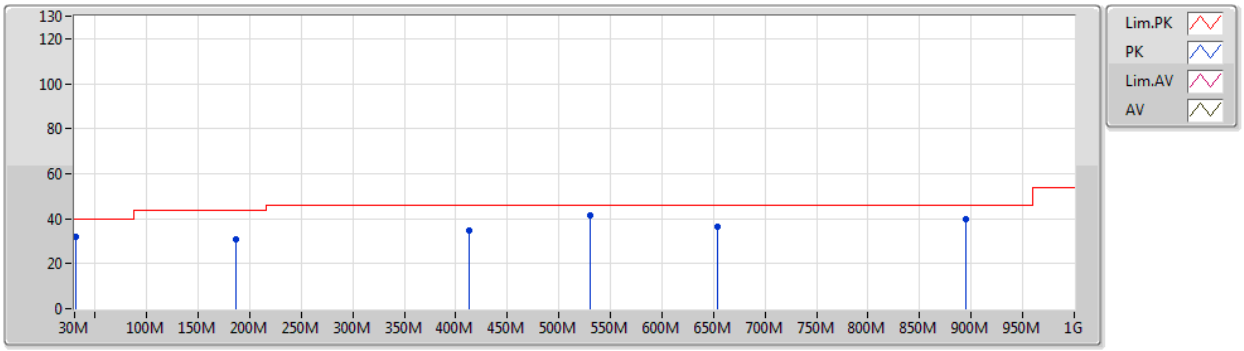


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	34.22M	31.58	40.00	-8.42	-6.10	3	Vertical	360	1.00	-	37.68	20.60	0.86	27.56
PK	322.41M	27.41	46.00	-18.59	-5.22	3	Vertical	360	1.00	-	32.63	18.75	2.85	26.82
PK	387.07M	32.63	46.00	-13.37	-3.73	3	Vertical	360	1.00	-	36.36	20.35	3.13	27.21
PK	512.19M	39.96	46.00	-6.04	-1.59	3	Vertical	360	1.00	-	41.55	22.64	3.65	27.88
PK	537.49M	39.99	46.00	-6.01	-0.85	3	Vertical	360	1.00	-	40.84	23.41	3.73	27.99
PK	891.75M	41.43	46.00	-4.57	3.00	3	Vertical	360	1.00	-	38.43	25.58	4.96	27.54

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz_PoE

03/10/2019



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	31.41M	32.20	40.00	-7.80	-4.54	3	Horizontal	360	1.00	-	36.74	22.21	0.82	27.57
PK	186.04M	30.85	43.50	-12.65	-10.70	3	Horizontal	360	1.00	-	41.55	14.18	2.13	27.01
PK	412.38M	34.61	46.00	-11.39	-2.66	3	Horizontal	360	1.00	-	37.27	21.50	3.23	27.39
PK	654.17M	36.31	46.00	-9.69	0.32	3	Horizontal	360	1.00	-	35.99	24.23	4.20	28.11
PK	894.57M	39.65	46.00	-6.35	3.02	3	Horizontal	360	1.00	-	36.63	25.58	4.97	27.53
QP	530.46M	41.46	46.00	-4.54	-1.16	3	Horizontal	351	1.05	-	42.62	23.09	3.71	27.96

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	15.7213G	53.70	54.00	-0.30	3	Vertical	34	1.98	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	AV	15.72216G	53.93	54.00	-0.07	3	Vertical	26	2.02	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	AV	5.1492G	53.91	54.00	-0.09	3	Horizontal	3	2.16	-
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	AV	5.148G	53.57	54.00	-0.43	3	Horizontal	5	2.07	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.6466G	68.11	68.20	-0.09	3	Horizontal	10	2.18	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	PK	5.9246G	68.27	68.50	-0.23	3	Horizontal	13	2.15	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	PK	5.6494G	67.96	68.20	-0.24	3	Horizontal	12	2.09	-
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	PK	5.6502G	67.62	68.35	-0.73	3	Horizontal	11	1.86	-

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)_4TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz_TX	Pass	AV	5.15G	43.49	54.00	-10.51	3	Vertical	328	2.86	-
5180MHz_TX	Pass	AV	5.184G	95.85	Inf	-Inf	3	Vertical	328	2.86	-
5180MHz_TX	Pass	PK	5.1498G	59.97	74.00	-14.03	3	Vertical	328	2.86	-
5180MHz_TX	Pass	PK	5.1838G	104.91	Inf	-Inf	3	Vertical	328	2.86	-
5180MHz_TX	Pass	AV	5.15G	50.86	54.00	-3.14	3	Horizontal	2	1.53	-
5180MHz_TX	Pass	AV	5.184G	109.14	Inf	-Inf	3	Horizontal	2	1.53	-
5180MHz_TX	Pass	PK	5.1498G	73.55	74.00	-0.45	3	Horizontal	2	1.53	-
5180MHz_TX	Pass	PK	5.1838G	118.13	Inf	-Inf	3	Horizontal	2	1.53	-
5180MHz_TX	Pass	AV	15.54072G	45.75	54.00	-8.25	3	Vertical	3	1.25	-
5180MHz_TX	Pass	PK	10.35602G	53.30	68.20	-14.90	3	Vertical	215	2.40	-
5180MHz_TX	Pass	PK	15.53754G	59.21	74.00	-14.79	3	Vertical	3	1.25	-
5180MHz_TX	Pass	AV	15.53658G	45.83	54.00	-8.17	3	Horizontal	358	1.98	-
5180MHz_TX	Pass	PK	10.3641G	53.54	68.20	-14.66	3	Horizontal	221	1.78	-
5180MHz_TX	Pass	PK	15.53686G	59.29	74.00	-14.71	3	Horizontal	358	1.98	-
5200MHz_TX	Pass	AV	5.1468G	43.78	54.00	-10.22	3	Vertical	314	1.00	-
5200MHz_TX	Pass	AV	5.1952G	100.27	Inf	-Inf	3	Vertical	314	1.00	-
5200MHz_TX	Pass	PK	5.146G	59.11	74.00	-14.89	3	Vertical	314	1.00	-
5200MHz_TX	Pass	PK	5.1944G	109.85	Inf	-Inf	3	Vertical	314	1.00	-
5200MHz_TX	Pass	AV	5.1496G	53.60	54.00	-0.40	3	Horizontal	0	2.16	-
5200MHz_TX	Pass	AV	5.1972G	114.16	Inf	-Inf	3	Horizontal	0	2.16	-
5200MHz_TX	Pass	PK	5.1492G	70.24	74.00	-3.76	3	Horizontal	0	2.16	-
5200MHz_TX	Pass	PK	5.1976G	123.64	Inf	-Inf	3	Horizontal	0	2.16	-
5200MHz_TX	Pass	AV	15.5984G	53.60	54.00	-0.40	3	Vertical	34	3.00	-
5200MHz_TX	Pass	PK	10.39592G	58.40	68.20	-9.80	3	Vertical	115	2.03	-
5200MHz_TX	Pass	PK	15.5997G	68.63	74.00	-5.37	3	Vertical	34	3.00	-
5200MHz_TX	Pass	AV	15.5993G	51.36	54.00	-2.64	3	Horizontal	343	1.10	-
5200MHz_TX	Pass	PK	10.3976G	56.99	68.20	-11.21	3	Horizontal	284	1.06	-
5200MHz_TX	Pass	PK	15.59926G	66.01	74.00	-7.99	3	Horizontal	343	1.10	-
5240MHz_TX	Pass	AV	5.141G	43.35	54.00	-10.65	3	Vertical	293	2.97	-
5240MHz_TX	Pass	AV	5.2418G	100.93	Inf	-Inf	3	Vertical	293	2.97	-
5240MHz_TX	Pass	AV	5.3744G	43.66	54.00	-10.34	3	Vertical	293	2.97	-
5240MHz_TX	Pass	PK	5.1344G	56.05	74.00	-17.95	3	Vertical	293	2.97	-
5240MHz_TX	Pass	PK	5.2352G	110.49	Inf	-Inf	3	Vertical	293	2.97	-
5240MHz_TX	Pass	PK	5.3552G	56.15	74.00	-17.85	3	Vertical	293	2.97	-
5240MHz_TX	Pass	AV	5.147G	49.59	54.00	-4.41	3	Horizontal	0	1.53	-
5240MHz_TX	Pass	AV	5.2442G	115.99	Inf	-Inf	3	Horizontal	0	1.53	-
5240MHz_TX	Pass	AV	5.3522G	49.98	54.00	-4.02	3	Horizontal	0	1.53	-
5240MHz_TX	Pass	PK	5.1476G	62.60	74.00	-11.40	3	Horizontal	0	1.53	-
5240MHz_TX	Pass	PK	5.2436G	125.38	Inf	-Inf	3	Horizontal	0	1.53	-
5240MHz_TX	Pass	PK	5.3522G	62.10	74.00	-11.90	3	Horizontal	0	1.53	-
5240MHz_TX	Pass	AV	15.7213G	53.70	54.00	-0.30	3	Vertical	34	1.98	-
5240MHz_TX	Pass	PK	10.4809G	57.99	68.20	-10.21	3	Vertical	51	1.50	-
5240MHz_TX	Pass	PK	15.7222G	67.76	74.00	-6.24	3	Vertical	34	1.98	-
5240MHz_TX	Pass	AV	15.7187G	51.51	54.00	-2.49	3	Horizontal	332	1.16	-
5240MHz_TX	Pass	PK	10.4853G	55.74	68.20	-12.46	3	Horizontal	360	1.44	-
5240MHz_TX	Pass	PK	15.7196G	65.09	74.00	-8.91	3	Horizontal	332	1.16	-
5745MHz_TX	Pass	AV	5.7426G	103.35	Inf	-Inf	3	Vertical	347	2.75	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz_TX	Pass	PK	5.6406G	56.93	68.20	-11.27	3	Vertical	347	2.75	-
5745MHz_TX	Pass	PK	5.7426G	113.40	Inf	-Inf	3	Vertical	347	2.75	-
5745MHz_TX	Pass	PK	5.9358G	56.40	68.20	-11.80	3	Vertical	347	2.75	-
5745MHz_TX	Pass	AV	5.7474G	115.05	Inf	-Inf	3	Horizontal	10	2.18	-
5745MHz_TX	Pass	PK	5.6466G	68.11	68.20	-0.09	3	Horizontal	10	2.18	-
5745MHz_TX	Pass	PK	5.7486G	124.60	Inf	-Inf	3	Horizontal	10	2.18	-
5745MHz_TX	Pass	PK	5.9286G	60.71	68.20	-7.49	3	Horizontal	10	2.18	-
5745MHz_TX	Pass	AV	11.49156G	41.58	54.00	-12.42	3	Vertical	301	1.47	-
5745MHz_TX	Pass	PK	11.49954G	53.14	74.00	-20.86	3	Vertical	301	1.47	-
5745MHz_TX	Pass	PK	17.2302G	62.28	68.20	-5.92	3	Vertical	0	1.49	-
5745MHz_TX	Pass	AV	11.49198G	45.15	54.00	-8.85	3	Horizontal	334	1.50	-
5745MHz_TX	Pass	PK	11.49102G	58.08	74.00	-15.92	3	Horizontal	334	1.50	-
5745MHz_TX	Pass	PK	17.2494G	63.01	68.20	-5.19	3	Horizontal	4	2.94	-
5785MHz_TX	Pass	AV	5.779G	98.89	Inf	-Inf	3	Vertical	297	2.90	-
5785MHz_TX	Pass	PK	5.5546G	56.56	68.20	-11.64	3	Vertical	297	2.90	-
5785MHz_TX	Pass	PK	5.779G	108.63	Inf	-Inf	3	Vertical	297	2.90	-
5785MHz_TX	Pass	PK	5.9398G	56.49	68.20	-11.71	3	Vertical	297	2.90	-
5785MHz_TX	Pass	AV	5.7886G	115.73	Inf	-Inf	3	Horizontal	12	1.55	-
5785MHz_TX	Pass	PK	5.6482G	62.50	68.20	-5.70	3	Horizontal	12	1.55	-
5785MHz_TX	Pass	PK	5.7826G	125.30	Inf	-Inf	3	Horizontal	12	1.55	-
5785MHz_TX	Pass	PK	5.9734G	60.98	68.20	-7.22	3	Horizontal	12	1.55	-
5785MHz_TX	Pass	AV	11.57156G	42.95	54.00	-11.05	3	Vertical	301	1.38	-
5785MHz_TX	Pass	PK	11.57132G	56.36	74.00	-17.64	3	Vertical	301	1.38	-
5785MHz_TX	Pass	PK	17.35524G	64.21	68.20	-3.99	3	Vertical	337	1.00	-
5785MHz_TX	Pass	AV	11.57078G	46.46	54.00	-7.54	3	Horizontal	313	1.69	-
5785MHz_TX	Pass	PK	11.57114G	59.71	74.00	-14.29	3	Horizontal	313	1.69	-
5785MHz_TX	Pass	PK	17.35914G	63.49	68.20	-4.71	3	Horizontal	19	1.50	-
5825MHz_TX	Pass	AV	5.8178G	98.37	Inf	-Inf	3	Vertical	301	3.00	-
5825MHz_TX	Pass	PK	5.6486G	56.39	68.20	-11.81	3	Vertical	301	3.00	-
5825MHz_TX	Pass	PK	5.819G	108.69	Inf	-Inf	3	Vertical	301	3.00	-
5825MHz_TX	Pass	PK	5.963G	56.42	68.20	-11.78	3	Vertical	301	3.00	-
5825MHz_TX	Pass	AV	5.8286G	115.68	Inf	-Inf	3	Horizontal	11	1.58	-
5825MHz_TX	Pass	PK	5.6378G	62.18	68.20	-6.02	3	Horizontal	11	1.58	-
5825MHz_TX	Pass	PK	5.8226G	125.46	Inf	-Inf	3	Horizontal	11	1.58	-
5825MHz_TX	Pass	PK	5.927G	65.80	68.20	-2.40	3	Horizontal	11	1.58	-
5825MHz_TX	Pass	AV	11.6524G	44.63	54.00	-9.37	3	Vertical	7	2.00	-
5825MHz_TX	Pass	PK	11.65264G	56.91	74.00	-17.09	3	Vertical	7	2.00	-
5825MHz_TX	Pass	PK	17.47926G	64.22	68.20	-3.98	3	Vertical	0	1.76	-
5825MHz_TX	Pass	AV	11.65246G	45.77	54.00	-8.23	3	Horizontal	316	1.49	-
5825MHz_TX	Pass	PK	11.6515G	58.60	74.00	-15.40	3	Horizontal	316	1.49	-
5825MHz_TX	Pass	PK	17.48262G	64.39	68.20	-3.81	3	Horizontal	34	1.89	-
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz_TX	Pass	AV	5.149G	43.70	54.00	-10.30	3	Vertical	314	1.00	-
5180MHz_TX	Pass	AV	5.182G	92.16	Inf	-Inf	3	Vertical	314	1.00	-
5180MHz_TX	Pass	PK	5.149G	57.85	74.00	-16.15	3	Vertical	314	1.00	-
5180MHz_TX	Pass	PK	5.1854G	105.46	Inf	-Inf	3	Vertical	314	1.00	-
5180MHz_TX	Pass	AV	5.1494G	53.89	54.00	-0.11	3	Horizontal	5	1.48	-
5180MHz_TX	Pass	AV	5.1826G	107.00	Inf	-Inf	3	Horizontal	5	1.48	-
5180MHz_TX	Pass	PK	5.15G	71.24	74.00	-2.76	3	Horizontal	5	1.48	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5180MHz_TX	Pass	PK	5.186G	119.65	Inf	-Inf	3	Horizontal	5	1.48	-
5180MHz_TX	Pass	AV	15.52626G	45.03	54.00	-8.97	3	Vertical	290	1.49	-
5180MHz_TX	Pass	PK	10.34854G	53.20	68.20	-15.00	3	Vertical	320	1.33	-
5180MHz_TX	Pass	PK	15.53502G	59.34	74.00	-14.66	3	Vertical	290	1.49	-
5180MHz_TX	Pass	AV	15.53352G	45.11	54.00	-8.89	3	Horizontal	359	1.49	-
5180MHz_TX	Pass	PK	10.34722G	53.62	68.20	-14.58	3	Horizontal	7	1.48	-
5180MHz_TX	Pass	PK	15.52674G	59.63	74.00	-14.37	3	Horizontal	359	1.49	-
5200MHz_TX	Pass	AV	5.15G	44.43	54.00	-9.57	3	Vertical	300	0.99	-
5200MHz_TX	Pass	AV	5.2016G	96.85	Inf	-Inf	3	Vertical	300	0.99	-
5200MHz_TX	Pass	PK	5.15G	58.50	74.00	-15.50	3	Vertical	300	0.99	-
5200MHz_TX	Pass	PK	5.1968G	110.47	Inf	-Inf	3	Vertical	300	0.99	-
5200MHz_TX	Pass	AV	5.1492G	53.83	54.00	-0.17	3	Horizontal	5	1.45	-
5200MHz_TX	Pass	AV	5.2028G	111.28	Inf	-Inf	3	Horizontal	5	1.45	-
5200MHz_TX	Pass	PK	5.1496G	73.29	74.00	-0.71	3	Horizontal	5	1.45	-
5200MHz_TX	Pass	PK	5.2012G	125.07	Inf	-Inf	3	Horizontal	5	1.45	-
5200MHz_TX	Pass	AV	15.59964G	49.03	54.00	-4.97	3	Vertical	51	1.48	-
5200MHz_TX	Pass	PK	10.3892G	52.93	68.20	-15.27	3	Vertical	0	1.49	-
5200MHz_TX	Pass	PK	15.58968G	63.56	74.00	-10.44	3	Vertical	51	1.48	-
5200MHz_TX	Pass	AV	15.59742G	49.63	54.00	-4.37	3	Horizontal	36	1.68	-
5200MHz_TX	Pass	PK	10.4033G	54.52	68.20	-13.68	3	Horizontal	29	1.81	-
5200MHz_TX	Pass	PK	15.6075G	64.61	74.00	-9.39	3	Horizontal	36	1.68	-
5240MHz_TX	Pass	AV	5.15G	42.83	54.00	-11.17	3	Vertical	307	2.71	-
5240MHz_TX	Pass	AV	5.2382G	98.56	Inf	-Inf	3	Vertical	307	2.71	-
5240MHz_TX	Pass	AV	5.3516G	43.02	54.00	-10.98	3	Vertical	307	2.71	-
5240MHz_TX	Pass	PK	5.1314G	56.05	74.00	-17.95	3	Vertical	307	2.71	-
5240MHz_TX	Pass	PK	5.2412G	111.55	Inf	-Inf	3	Vertical	307	2.71	-
5240MHz_TX	Pass	PK	5.35G	56.54	74.00	-17.46	3	Vertical	307	2.71	-
5240MHz_TX	Pass	AV	5.15G	49.32	54.00	-4.68	3	Horizontal	3	2.10	-
5240MHz_TX	Pass	AV	5.2424G	112.72	Inf	-Inf	3	Horizontal	3	2.10	-
5240MHz_TX	Pass	AV	5.3504G	49.12	54.00	-4.88	3	Horizontal	3	2.10	-
5240MHz_TX	Pass	PK	5.15G	63.26	74.00	-10.74	3	Horizontal	3	2.10	-
5240MHz_TX	Pass	PK	5.2412G	126.47	Inf	-Inf	3	Horizontal	3	2.10	-
5240MHz_TX	Pass	PK	5.3516G	61.82	74.00	-12.18	3	Horizontal	3	2.10	-
5240MHz_TX	Pass	AV	15.72216G	53.93	54.00	-0.07	3	Vertical	26	2.02	-
5240MHz_TX	Pass	PK	10.47454G	54.11	68.20	-14.09	3	Vertical	4	1.50	-
5240MHz_TX	Pass	PK	15.7203G	67.58	74.00	-6.42	3	Vertical	26	2.02	-
5240MHz_TX	Pass	AV	15.72G	49.26	54.00	-4.74	3	Horizontal	22	1.64	-
5240MHz_TX	Pass	PK	10.48726G	55.99	68.20	-12.21	3	Horizontal	30	1.48	-
5240MHz_TX	Pass	PK	15.72162G	62.20	74.00	-11.80	3	Horizontal	22	1.64	-
5745MHz_TX	Pass	AV	5.7474G	95.35	Inf	-Inf	3	Vertical	44	2.74	-
5745MHz_TX	Pass	PK	5.6502G	57.52	68.35	-10.83	3	Vertical	44	2.74	-
5745MHz_TX	Pass	PK	5.7462G	107.66	Inf	-Inf	3	Vertical	44	2.74	-
5745MHz_TX	Pass	PK	5.9406G	55.27	68.20	-12.93	3	Vertical	44	2.74	-
5745MHz_TX	Pass	AV	5.7402G	111.56	Inf	-Inf	3	Horizontal	12	2.18	-
5745MHz_TX	Pass	PK	5.6502G	67.98	68.35	-0.37	3	Horizontal	12	2.18	-
5745MHz_TX	Pass	PK	5.7402G	123.95	Inf	-Inf	3	Horizontal	12	2.18	-
5745MHz_TX	Pass	PK	5.9274G	59.40	68.20	-8.80	3	Horizontal	12	2.18	-
5745MHz_TX	Pass	AV	11.49054G	41.32	54.00	-12.68	3	Vertical	23	1.82	-
5745MHz_TX	Pass	PK	11.4921G	55.56	74.00	-18.44	3	Vertical	23	1.82	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz_TX	Pass	PK	17.2236G	63.56	68.20	-4.64	3	Vertical	4	1.46	-
5745MHz_TX	Pass	AV	11.48844G	42.82	54.00	-11.18	3	Horizontal	346	1.54	-
5745MHz_TX	Pass	PK	11.49738G	56.81	74.00	-17.19	3	Horizontal	346	1.54	-
5745MHz_TX	Pass	PK	17.24574G	63.64	68.20	-4.56	3	Horizontal	5	1.85	-
5785MHz_TX	Pass	AV	5.7802G	96.14	Inf	-Inf	3	Vertical	297	2.89	-
5785MHz_TX	Pass	PK	5.4874G	56.17	68.20	-12.03	3	Vertical	297	2.89	-
5785MHz_TX	Pass	PK	5.7814G	109.86	Inf	-Inf	3	Vertical	297	2.89	-
5785MHz_TX	Pass	PK	5.9626G	56.91	68.20	-11.29	3	Vertical	297	2.89	-
5785MHz_TX	Pass	AV	5.7862G	112.63	Inf	-Inf	3	Horizontal	13	2.10	-
5785MHz_TX	Pass	PK	5.6278G	63.73	68.20	-4.47	3	Horizontal	13	2.10	-
5785MHz_TX	Pass	PK	5.7862G	126.11	Inf	-Inf	3	Horizontal	13	2.10	-
5785MHz_TX	Pass	PK	5.9266G	62.05	68.20	-6.15	3	Horizontal	13	2.10	-
5785MHz_TX	Pass	AV	11.56844G	41.81	54.00	-12.19	3	Vertical	3	1.97	-
5785MHz_TX	Pass	PK	11.57732G	56.62	74.00	-17.38	3	Vertical	3	1.97	-
5785MHz_TX	Pass	PK	17.35842G	64.04	68.20	-4.16	3	Vertical	339	1.04	-
5785MHz_TX	Pass	AV	11.56868G	44.49	54.00	-9.51	3	Horizontal	334	1.67	-
5785MHz_TX	Pass	PK	11.55908G	53.41	74.00	-20.59	3	Horizontal	334	1.67	-
5785MHz_TX	Pass	PK	17.36004G	64.42	68.20	-3.78	3	Horizontal	35	1.78	-
5825MHz_TX	Pass	AV	5.8238G	96.21	Inf	-Inf	3	Vertical	295	2.64	-
5825MHz_TX	Pass	PK	5.579G	56.22	68.20	-11.98	3	Vertical	295	2.64	-
5825MHz_TX	Pass	PK	5.8262G	108.89	Inf	-Inf	3	Vertical	295	2.64	-
5825MHz_TX	Pass	PK	5.9786G	55.73	68.20	-12.47	3	Vertical	295	2.64	-
5825MHz_TX	Pass	AV	5.8262G	112.08	Inf	-Inf	3	Horizontal	13	2.15	-
5825MHz_TX	Pass	PK	5.6426G	61.43	68.20	-6.77	3	Horizontal	13	2.15	-
5825MHz_TX	Pass	PK	5.8262G	125.36	Inf	-Inf	3	Horizontal	13	2.15	-
5825MHz_TX	Pass	PK	5.9246G	68.27	68.50	-0.23	3	Horizontal	13	2.15	-
5825MHz_TX	Pass	AV	11.65054G	42.88	54.00	-11.12	3	Vertical	7	1.96	-
5825MHz_TX	Pass	PK	11.65216G	58.06	74.00	-15.94	3	Vertical	7	1.96	-
5825MHz_TX	Pass	PK	17.47872G	65.46	68.20	-2.74	3	Vertical	332	2.91	-
5825MHz_TX	Pass	AV	11.64892G	43.59	54.00	-10.41	3	Horizontal	315	1.47	-
5825MHz_TX	Pass	PK	11.6521G	58.59	74.00	-15.41	3	Horizontal	315	1.47	-
5825MHz_TX	Pass	PK	17.48022G	64.75	68.20	-3.45	3	Horizontal	32	1.52	-
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz_TX	Pass	AV	5.148G	44.88	54.00	-9.12	3	Vertical	297	1.00	-
5190MHz_TX	Pass	AV	5.1968G	88.69	Inf	-Inf	3	Vertical	297	1.00	-
5190MHz_TX	Pass	PK	5.146G	56.50	74.00	-17.50	3	Vertical	297	1.00	-
5190MHz_TX	Pass	PK	5.1968G	100.05	Inf	-Inf	3	Vertical	297	1.00	-
5190MHz_TX	Pass	AV	5.15G	53.82	54.00	-0.18	3	Horizontal	3	1.50	-
5190MHz_TX	Pass	AV	5.1944G	104.01	Inf	-Inf	3	Horizontal	3	1.50	-
5190MHz_TX	Pass	PK	5.1472G	70.91	74.00	-3.09	3	Horizontal	3	1.50	-
5190MHz_TX	Pass	PK	5.1824G	115.40	Inf	-Inf	3	Horizontal	3	1.50	-
5190MHz_TX	Pass	AV	15.56406G	46.14	54.00	-7.86	3	Vertical	175	1.49	-
5190MHz_TX	Pass	PK	10.37784G	54.04	68.20	-14.16	3	Vertical	315	1.49	-
5190MHz_TX	Pass	PK	15.57408G	59.04	74.00	-14.96	3	Vertical	175	1.49	-
5190MHz_TX	Pass	AV	15.55518G	46.45	54.00	-7.55	3	Horizontal	290	1.50	-
5190MHz_TX	Pass	PK	10.38594G	52.97	68.20	-15.23	3	Horizontal	161	1.50	-
5190MHz_TX	Pass	PK	15.56748G	58.70	74.00	-15.30	3	Horizontal	290	1.50	-
5230MHz_TX	Pass	AV	5.1476G	44.32	54.00	-9.68	3	Vertical	57	2.81	-
5230MHz_TX	Pass	AV	5.234G	93.39	Inf	-Inf	3	Vertical	57	2.81	-

Remark :

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

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5230MHz_TX	Pass	PK	5.1408G	56.36	74.00	-17.64	3	Vertical	57	2.81	-
5230MHz_TX	Pass	PK	5.2372G	105.97	Inf	-Inf	3	Vertical	57	2.81	-
5230MHz_TX	Pass	AV	5.1492G	53.91	54.00	-0.09	3	Horizontal	3	2.16	-
5230MHz_TX	Pass	AV	5.224G	109.08	Inf	-Inf	3	Horizontal	3	2.16	-
5230MHz_TX	Pass	PK	5.1476G	68.22	74.00	-5.78	3	Horizontal	3	2.16	-
5230MHz_TX	Pass	PK	5.2224G	120.80	Inf	-Inf	3	Horizontal	3	2.16	-
5230MHz_TX	Pass	AV	15.69018G	49.25	54.00	-4.75	3	Vertical	38	1.91	-
5230MHz_TX	Pass	PK	10.44692G	53.16	68.20	-15.04	3	Vertical	360	2.43	-
5230MHz_TX	Pass	PK	15.6801G	62.21	74.00	-11.79	3	Vertical	38	1.91	-
5230MHz_TX	Pass	AV	15.69786G	46.34	54.00	-7.66	3	Horizontal	21	1.68	-
5230MHz_TX	Pass	PK	10.4615G	53.63	68.20	-14.57	3	Horizontal	313	2.77	-
5230MHz_TX	Pass	PK	15.69168G	58.91	74.00	-15.09	3	Horizontal	21	1.68	-
5755MHz_TX	Pass	AV	5.7526G	92.20	Inf	-Inf	3	Vertical	48	2.62	-
5755MHz_TX	Pass	PK	5.5798G	57.18	68.20	-11.02	3	Vertical	48	2.62	-
5755MHz_TX	Pass	PK	5.7514G	103.09	Inf	-Inf	3	Vertical	48	2.62	-
5755MHz_TX	Pass	PK	5.9278G	56.27	68.20	-11.93	3	Vertical	48	2.62	-
5755MHz_TX	Pass	AV	5.7466G	109.23	Inf	-Inf	3	Horizontal	12	2.09	-
5755MHz_TX	Pass	PK	5.6494G	67.96	68.20	-0.24	3	Horizontal	12	2.09	-
5755MHz_TX	Pass	PK	5.761G	120.14	Inf	-Inf	3	Horizontal	12	2.09	-
5755MHz_TX	Pass	PK	5.9578G	61.11	68.20	-7.09	3	Horizontal	12	2.09	-
5755MHz_TX	Pass	AV	11.51882G	41.42	54.00	-12.58	3	Vertical	1	1.76	-
5755MHz_TX	Pass	PK	11.52014G	53.22	74.00	-20.78	3	Vertical	1	1.76	-
5755MHz_TX	Pass	PK	17.2767G	63.31	68.20	-4.89	3	Vertical	0	1.50	-
5755MHz_TX	Pass	AV	11.51342G	42.72	54.00	-11.28	3	Horizontal	335	1.50	-
5755MHz_TX	Pass	PK	11.51126G	55.71	74.00	-18.29	3	Horizontal	335	1.50	-
5755MHz_TX	Pass	PK	17.26164G	63.34	68.20	-4.86	3	Horizontal	173	1.49	-
5795MHz_TX	Pass	AV	5.7866G	95.04	Inf	-Inf	3	Vertical	47	3.00	-
5795MHz_TX	Pass	PK	5.6354G	56.16	68.20	-12.04	3	Vertical	47	3.00	-
5795MHz_TX	Pass	PK	5.7794G	106.12	Inf	-Inf	3	Vertical	47	3.00	-
5795MHz_TX	Pass	PK	5.9822G	57.01	68.20	-11.19	3	Vertical	47	3.00	-
5795MHz_TX	Pass	AV	5.7914G	109.93	Inf	-Inf	3	Horizontal	14	2.45	-
5795MHz_TX	Pass	PK	5.6498G	64.88	68.20	-3.32	3	Horizontal	14	2.45	-
5795MHz_TX	Pass	PK	5.8106G	121.79	Inf	-Inf	3	Horizontal	14	2.45	-
5795MHz_TX	Pass	PK	5.9246G	67.71	68.50	-0.79	3	Horizontal	14	2.45	-
5795MHz_TX	Pass	AV	11.59594G	41.79	54.00	-12.21	3	Vertical	353	1.46	-
5795MHz_TX	Pass	PK	11.58376G	54.94	74.00	-19.06	3	Vertical	353	1.46	-
5795MHz_TX	Pass	PK	17.38818G	63.40	68.20	-4.80	3	Vertical	188	1.16	-
5795MHz_TX	Pass	AV	11.58538G	44.52	54.00	-9.48	3	Horizontal	345	1.71	-
5795MHz_TX	Pass	PK	11.5849G	57.67	74.00	-16.33	3	Horizontal	345	1.71	-
5795MHz_TX	Pass	PK	17.38602G	63.57	68.20	-4.63	3	Horizontal	316	1.00	-
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz_TX	Pass	AV	5.144G	44.64	54.00	-9.36	3	Vertical	307	2.85	-
5210MHz_TX	Pass	AV	5.183G	86.65	Inf	-Inf	3	Vertical	307	2.85	-
5210MHz_TX	Pass	AV	5.397G	44.38	54.00	-9.62	3	Vertical	307	2.85	-
5210MHz_TX	Pass	PK	5.148G	56.32	74.00	-17.68	3	Vertical	307	2.85	-
5210MHz_TX	Pass	PK	5.187G	98.35	Inf	-Inf	3	Vertical	307	2.85	-
5210MHz_TX	Pass	PK	5.418G	56.09	74.00	-17.91	3	Vertical	307	2.85	-
5210MHz_TX	Pass	AV	5.148G	53.57	54.00	-0.43	3	Horizontal	5	2.07	-
5210MHz_TX	Pass	AV	5.216G	101.30	Inf	-Inf	3	Horizontal	5	2.07	-

Remark :

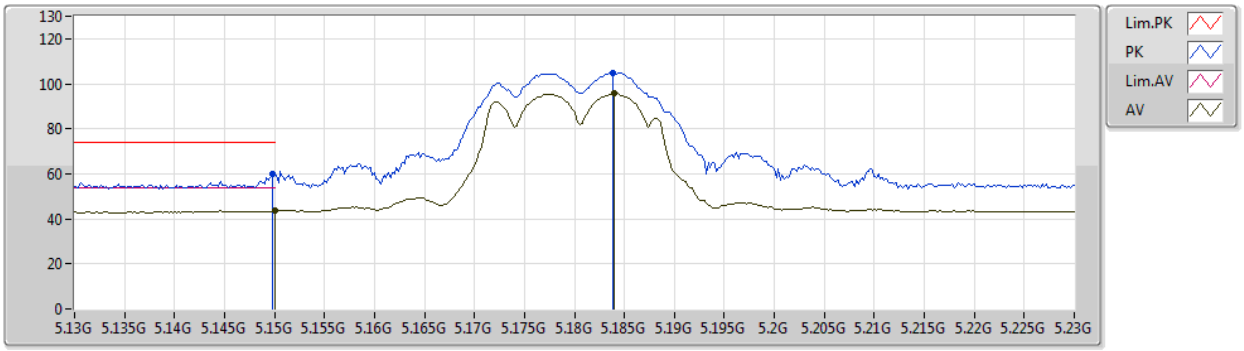
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz_TX	Pass	AV	5.361G	49.16	54.00	-4.84	3	Horizontal	5	2.07	-
5210MHz_TX	Pass	PK	5.148G	69.31	74.00	-4.69	3	Horizontal	5	2.07	-
5210MHz_TX	Pass	PK	5.201G	112.97	Inf	-Inf	3	Horizontal	5	2.07	-
5210MHz_TX	Pass	PK	5.354G	60.85	74.00	-13.15	3	Horizontal	5	2.07	-
5210MHz_TX	Pass	AV	15.63762G	45.54	54.00	-8.46	3	Vertical	22	1.00	-
5210MHz_TX	Pass	PK	10.42438G	53.30	68.20	-14.90	3	Vertical	34	1.50	-
5210MHz_TX	Pass	PK	15.63876G	58.35	74.00	-15.65	3	Vertical	22	1.00	-
5210MHz_TX	Pass	AV	15.61896G	45.46	54.00	-8.54	3	Horizontal	101	1.49	-
5210MHz_TX	Pass	PK	10.42342G	52.82	68.20	-15.38	3	Horizontal	239	1.49	-
5210MHz_TX	Pass	PK	15.63042G	57.89	74.00	-16.11	3	Horizontal	101	1.49	-
5775MHz_TX	Pass	AV	5.787G	85.61	Inf	-Inf	3	Vertical	50	2.59	-
5775MHz_TX	Pass	PK	5.5254G	56.24	68.20	-11.96	3	Vertical	50	2.59	-
5775MHz_TX	Pass	PK	5.8014G	97.17	Inf	-Inf	3	Vertical	50	2.59	-
5775MHz_TX	Pass	PK	5.9706G	56.30	68.20	-11.90	3	Vertical	50	2.59	-
5775MHz_TX	Pass	AV	5.7894G	101.38	Inf	-Inf	3	Horizontal	11	1.86	-
5775MHz_TX	Pass	PK	5.6502G	67.62	68.35	-0.73	3	Horizontal	11	1.86	-
5775MHz_TX	Pass	PK	5.7462G	113.14	Inf	-Inf	3	Horizontal	11	1.86	-
5775MHz_TX	Pass	PK	5.9262G	61.70	68.20	-6.50	3	Horizontal	11	1.86	-
5775MHz_TX	Pass	AV	11.53818G	41.11	54.00	-12.89	3	Vertical	339	1.49	-
5775MHz_TX	Pass	PK	11.54976G	52.82	74.00	-21.18	3	Vertical	339	1.49	-
5775MHz_TX	Pass	PK	17.31972G	63.11	68.20	-5.09	3	Vertical	301	1.90	-
5775MHz_TX	Pass	AV	11.54976G	40.88	54.00	-13.12	3	Horizontal	56	2.51	-
5775MHz_TX	Pass	PK	11.5449G	53.14	74.00	-20.86	3	Horizontal	56	2.51	-
5775MHz_TX	Pass	PK	17.33544G	63.58	68.20	-4.62	3	Horizontal	201	1.50	-

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

22/09/2019

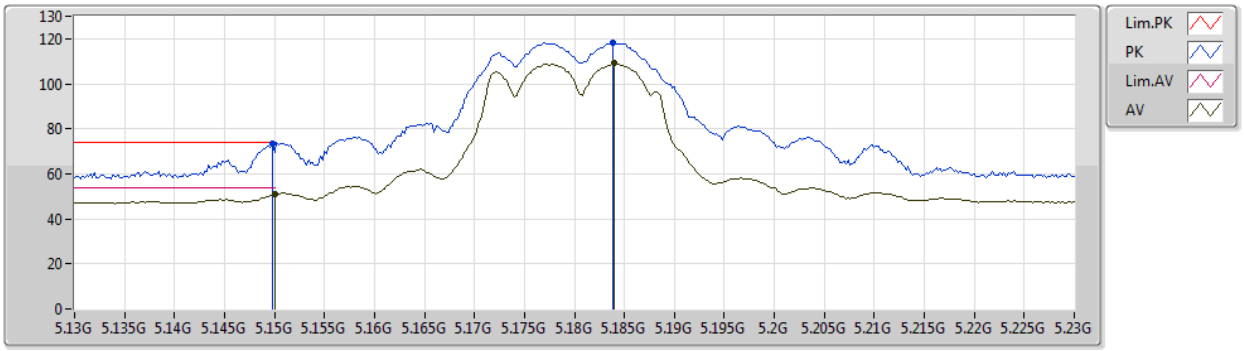


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	43.49	54.00	-10.51	4.37	3	Vertical	328	2.86	-	39.12	31.76	7.04	34.43
AV	5.184G	95.85	Inf	-Inf	4.43	3	Vertical	328	2.86	-	91.42	31.77	7.08	34.42
PK	5.1498G	59.97	74.00	-14.03	4.37	3	Vertical	328	2.86	-	55.60	31.76	7.04	34.43
PK	5.1838G	104.91	Inf	-Inf	4.43	3	Vertical	328	2.86	-	100.48	31.77	7.08	34.42

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

22/09/2019

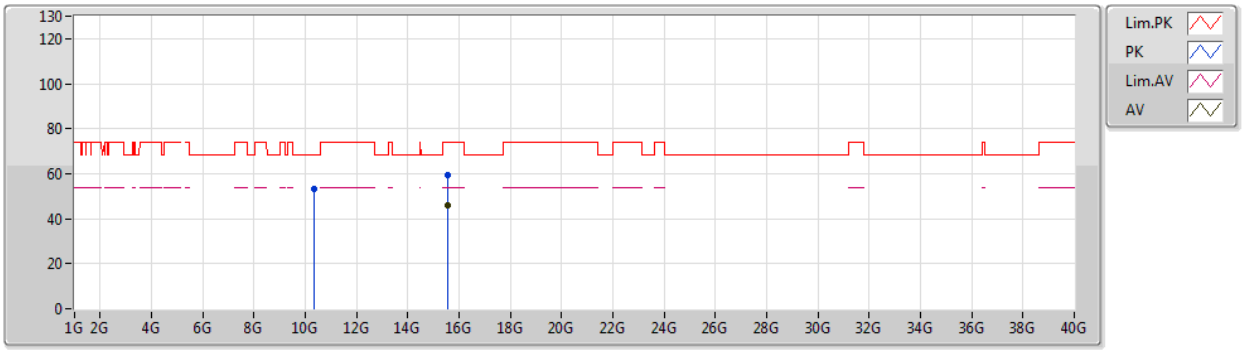


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	50.86	54.00	-3.14	4.37	3	Horizontal	2	1.53	-	46.49	31.76	7.04	34.43
AV	5.184G	109.14	Inf	-Inf	4.43	3	Horizontal	2	1.53	-	104.71	31.77	7.08	34.42
PK	5.1498G	73.55	74.00	-0.45	4.37	3	Horizontal	2	1.53	-	69.18	31.76	7.04	34.43
PK	5.1838G	118.13	Inf	-Inf	4.43	3	Horizontal	2	1.53	-	113.70	31.77	7.08	34.42

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

22/09/2019

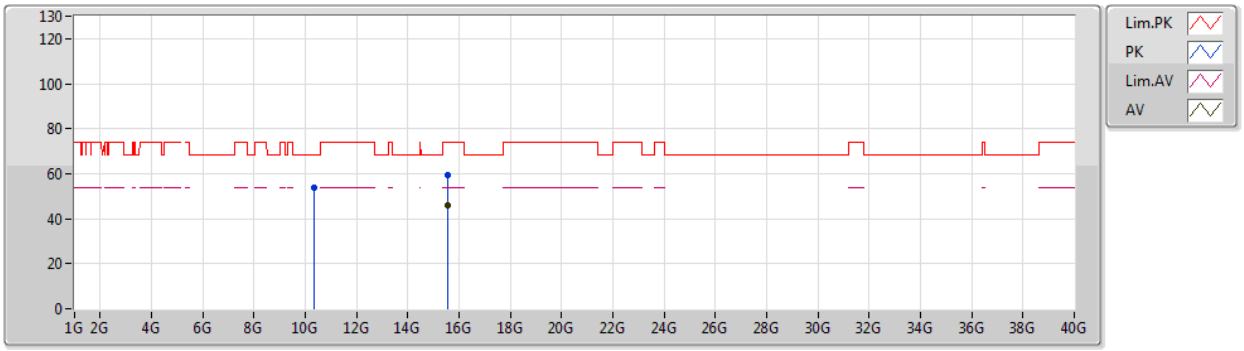


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.54072G	45.75	54.00	-8.25	17.01	3	Vertical	3	1.25	-	28.74	38.80	12.82	34.61
PK	10.35602G	53.30	68.20	-14.90	14.79	3	Vertical	215	2.40	-	38.51	39.36	10.33	34.90
PK	15.53754G	59.21	74.00	-14.79	17.02	3	Vertical	3	1.25	-	42.19	38.81	12.81	34.60

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

22/09/2019

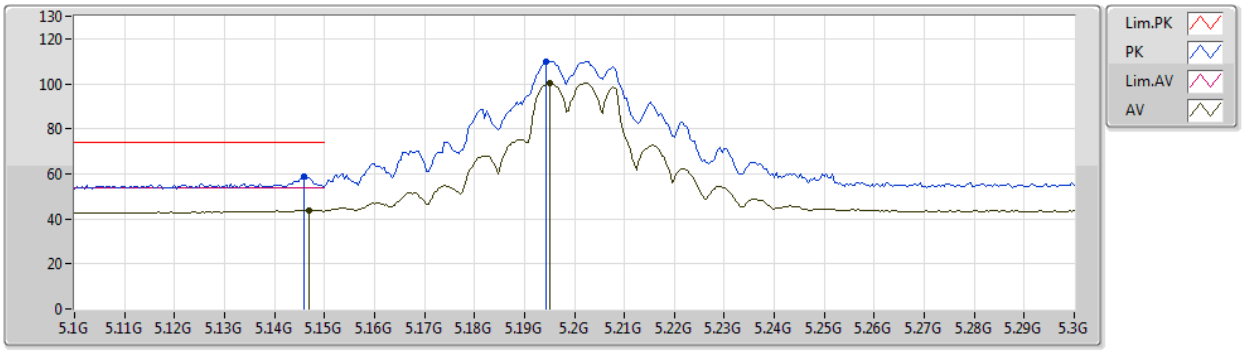


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.53658G	45.83	54.00	-8.17	17.02	3	Horizontal	358	1.98	-	28.81	38.81	12.81	34.60
PK	10.3641G	53.54	68.20	-14.66	14.80	3	Horizontal	221	1.78	-	38.74	39.37	10.33	34.90
PK	15.53686G	59.29	74.00	-14.71	17.02	3	Horizontal	358	1.98	-	42.27	38.81	12.81	34.60

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

22/09/2019

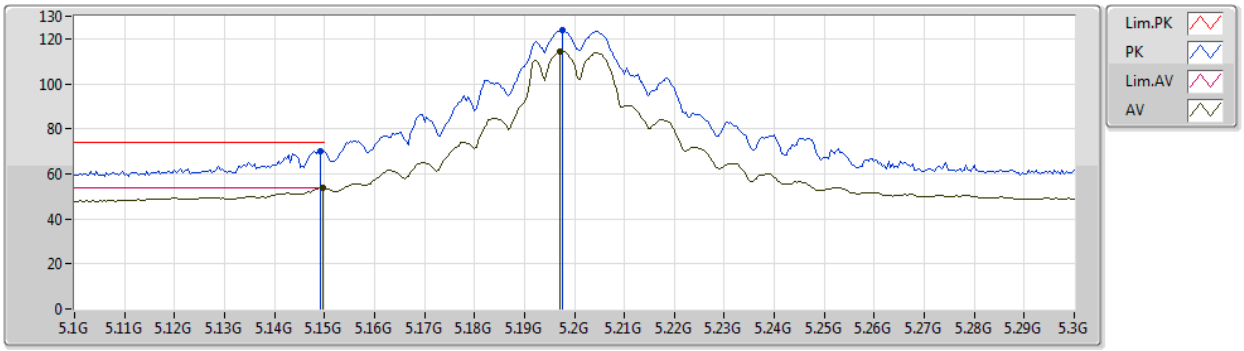


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1468G	43.78	54.00	-10.22	4.36	3	Vertical	314	1.00	-	39.42	31.76	7.03	34.43
AV	5.1952G	100.27	Inf	-Inf	4.45	3	Vertical	314	1.00	-	95.82	31.78	7.09	34.42
PK	5.146G	59.11	74.00	-14.89	4.36	3	Vertical	314	1.00	-	54.75	31.76	7.03	34.43
PK	5.1944G	109.85	Inf	-Inf	4.45	3	Vertical	314	1.00	-	105.40	31.78	7.09	34.42

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

22/09/2019

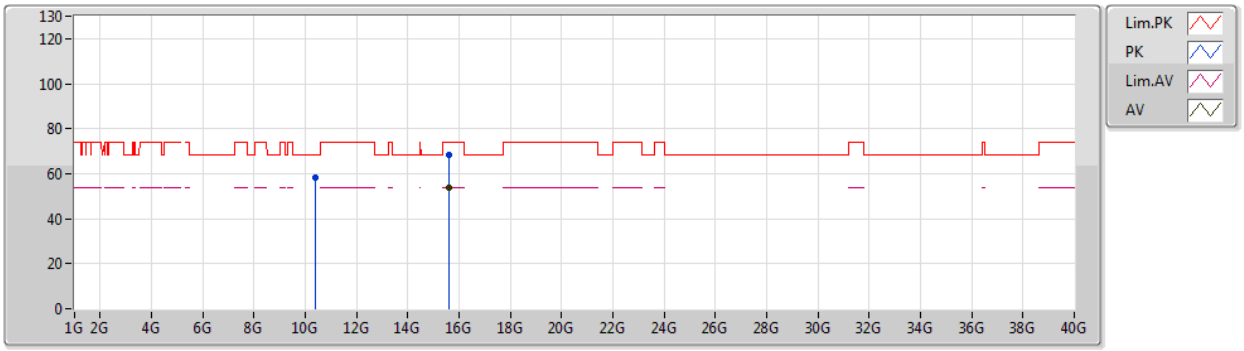


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	53.60	54.00	-0.40	4.37	3	Horizontal	0	2.16	-	49.23	31.76	7.04	34.43
AV	5.1972G	114.16	Inf	-Inf	4.46	3	Horizontal	0	2.16	-	109.70	31.78	7.10	34.42
PK	5.1492G	70.24	74.00	-3.76	4.37	3	Horizontal	0	2.16	-	65.87	31.76	7.04	34.43
PK	5.1976G	123.64	Inf	-Inf	4.46	3	Horizontal	0	2.16	-	119.18	31.78	7.10	34.42

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

22/09/2019

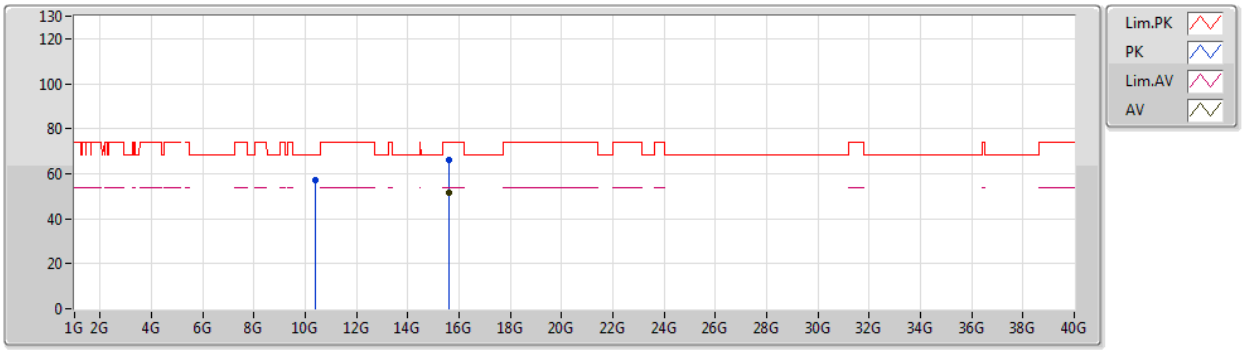


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.5984G	53.60	54.00	-0.40	16.82	3	Vertical	34	3.00	-	36.78	38.59	12.91	34.68
PK	10.39592G	58.40	68.20	-9.80	14.87	3	Vertical	115	2.03	-	43.53	39.41	10.33	34.87
PK	15.5997G	68.63	74.00	-5.37	16.81	3	Vertical	34	3.00	-	51.82	38.58	12.91	34.68

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

22/09/2019

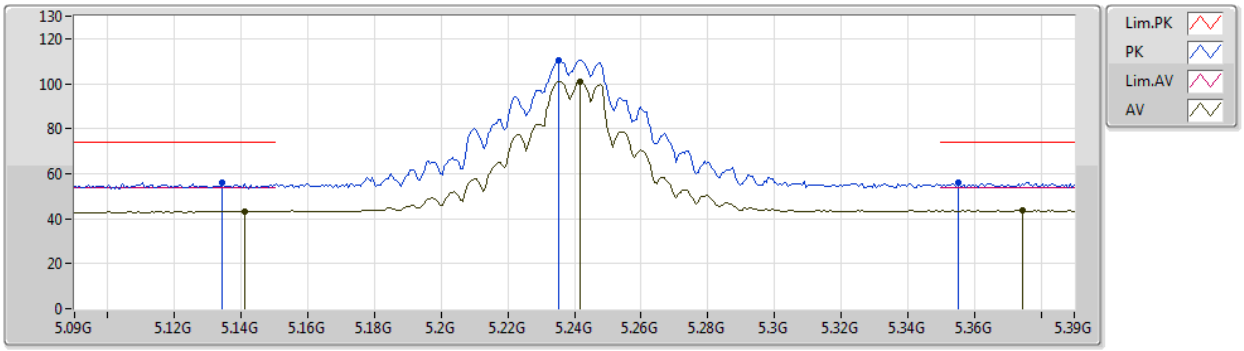


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.5993G	51.36	54.00	-2.64	16.81	3	Horizontal	343	1.10	-	34.55	38.58	12.91	34.68
PK	10.3976G	56.99	68.20	-11.21	14.88	3	Horizontal	284	1.06	-	42.11	39.42	10.33	34.87
PK	15.59926G	66.01	74.00	-7.99	16.81	3	Horizontal	343	1.10	-	49.20	38.58	12.91	34.68

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

22/09/2019

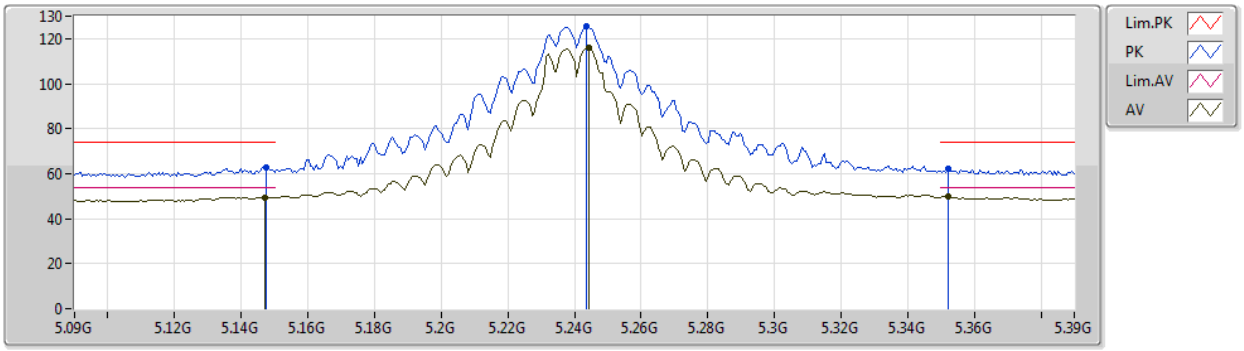


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.141G	43.35	54.00	-10.65	4.36	3	Vertical	293	2.97	-	38.99	31.76	7.03	34.43
AV	5.2418G	100.93	Inf	-Inf	4.53	3	Vertical	293	2.97	-	96.40	31.80	7.15	34.42
AV	5.3744G	43.66	54.00	-10.34	4.76	3	Vertical	293	2.97	-	38.90	31.85	7.32	34.41
PK	5.1344G	56.05	74.00	-17.95	4.34	3	Vertical	293	2.97	-	51.71	31.75	7.02	34.43
PK	5.2352G	110.49	Inf	-Inf	4.51	3	Vertical	293	2.97	-	105.98	31.79	7.14	34.42
PK	5.3552G	56.15	74.00	-17.85	4.72	3	Vertical	293	2.97	-	51.43	31.84	7.29	34.41

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

22/09/2019

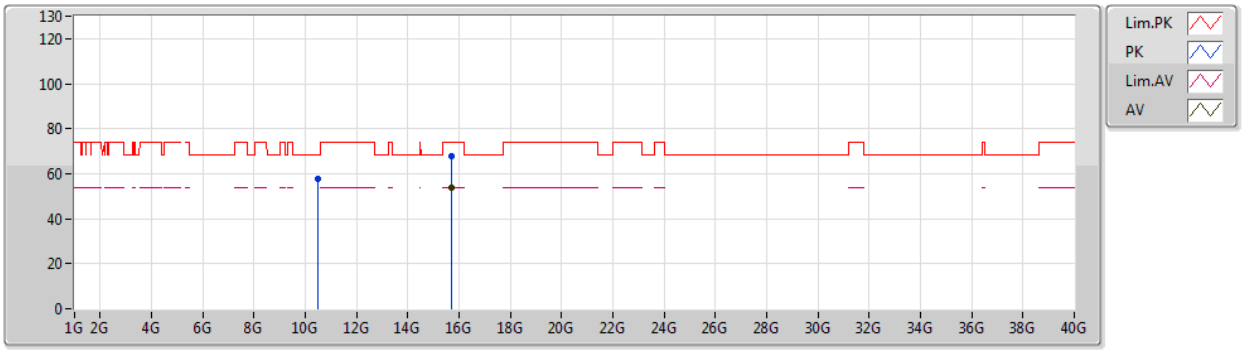


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.147G	49.59	54.00	-4.41	4.36	3	Horizontal	0	1.53	-	45.23	31.76	7.03	34.43
AV	5.2442G	115.99	Inf	-Inf	4.53	3	Horizontal	0	1.53	-	111.46	31.80	7.15	34.42
AV	5.3522G	49.98	54.00	-4.02	4.72	3	Horizontal	0	1.53	-	45.26	31.84	7.29	34.41
PK	5.1476G	62.60	74.00	-11.40	4.36	3	Horizontal	0	1.53	-	58.24	31.76	7.03	34.43
PK	5.2436G	125.38	Inf	-Inf	4.53	3	Horizontal	0	1.53	-	120.85	31.80	7.15	34.42
PK	5.3522G	62.10	74.00	-11.90	4.72	3	Horizontal	0	1.53	-	57.38	31.84	7.29	34.41

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

22/09/2019

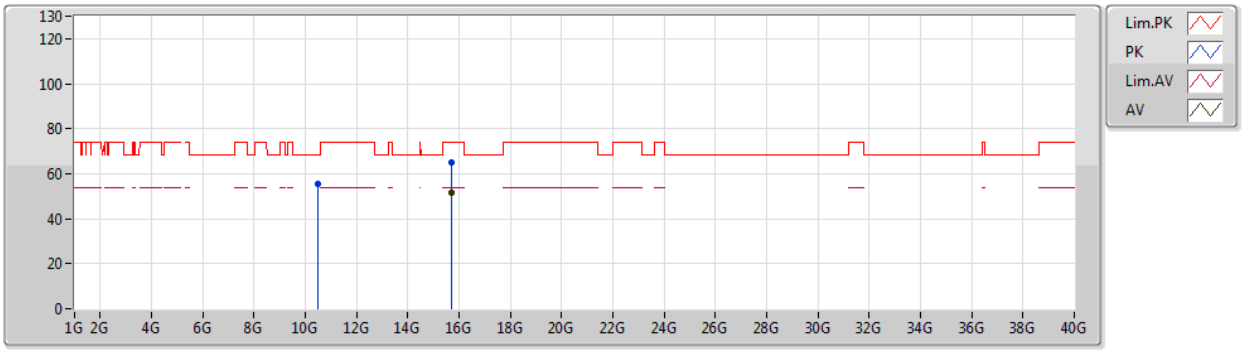


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7213G	53.70	54.00	-0.30	16.41	3	Vertical	34	1.98	-	37.29	38.13	13.10	34.82
PK	10.4809G	57.99	68.20	-10.21	15.08	3	Vertical	51	1.50	-	42.91	39.53	10.35	34.80
PK	15.7222G	67.76	74.00	-6.24	16.41	3	Vertical	34	1.98	-	51.35	38.13	13.10	34.82

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

22/09/2019

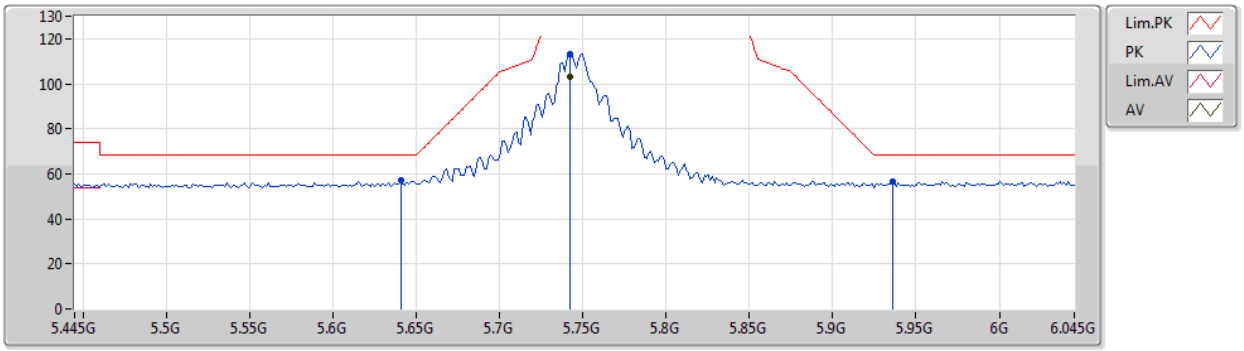


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7187G	51.51	54.00	-2.49	16.42	3	Horizontal	332	1.16	-	35.09	38.14	13.10	34.82
PK	10.4853G	55.74	68.20	-12.46	15.08	3	Horizontal	360	1.44	-	40.66	39.53	10.35	34.80
PK	15.7196G	65.09	74.00	-8.91	16.42	3	Horizontal	332	1.16	-	48.67	38.14	13.10	34.82

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

22/09/2019



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	5.7426G	103.35	Inf	-Inf	5.41	3	Vertical	347	2.75	-	97.94	32.24	7.63	34.46
PK	5.6406G	56.93	68.20	-11.27	5.23	3	Vertical	347	2.75	-	51.70	32.10	7.57	34.44
PK	5.7426G	113.40	Inf	-Inf	5.41	3	Vertical	347	2.75	-	107.99	32.24	7.63	34.46
PK	5.9358G	56.40	68.20	-11.80	5.76	3	Vertical	347	2.75	-	50.64	32.51	7.76	34.51