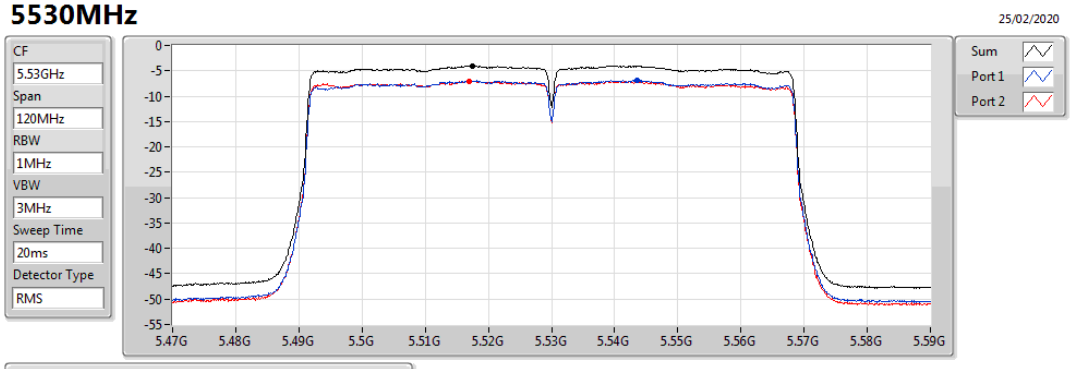
802.11ac VHT80-BF_Nss1,(MCS0)_2TX PSD

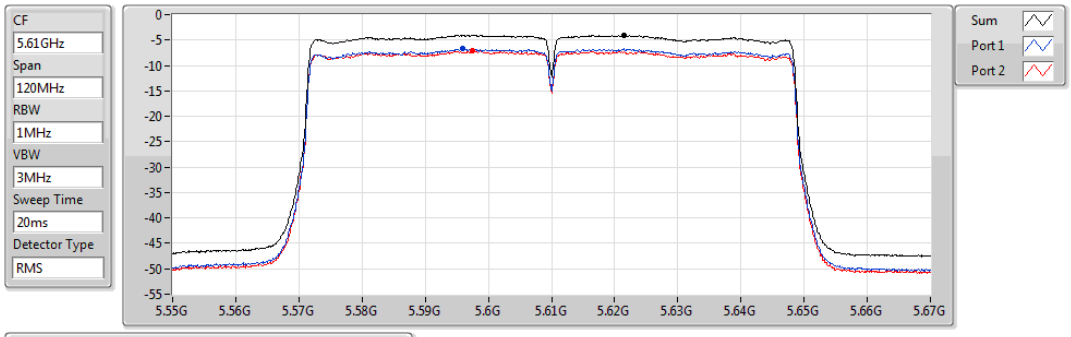
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.03	-4.03	-6.91	-7.03

802.11ac VHT80-BF_Nss1,(MCS0)_2TX PSD

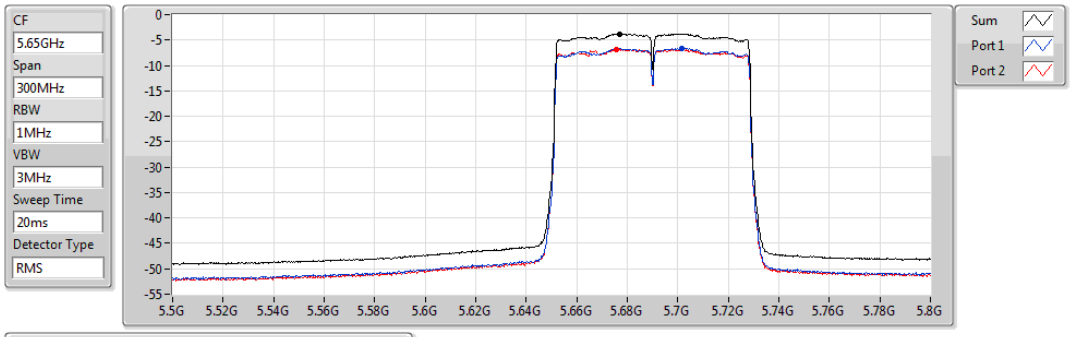
5610MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.01	-4.01	-6.75	-7.13

802.11ac VHT80-BF_Nss1,(MCS0)_2TX PSD

5690MHz Straddle 5.47-5.725GHz

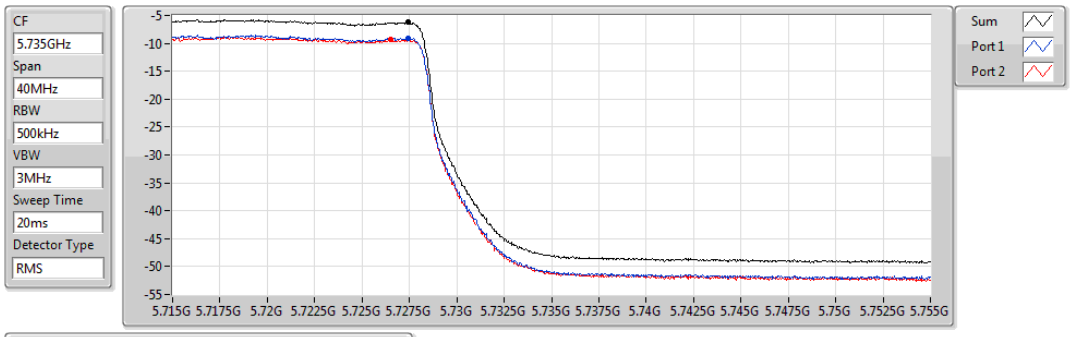


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.79	-3.79	-6.66	-6.86

802.11ac VHT80-BF_Nss1,(MCS0)_2TX PSD

5690MHz Straddle 5.725-5.85GHz

25/02/2020

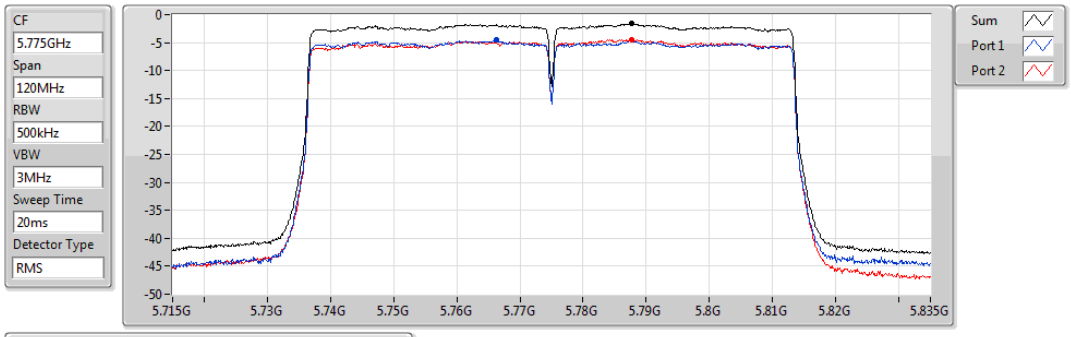


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.26	-6.26	-9.05	-9.37

802.11ac VHT80-BF_Nss1,(MCS0)_2TX PSD

5775MHz

25/02/2020

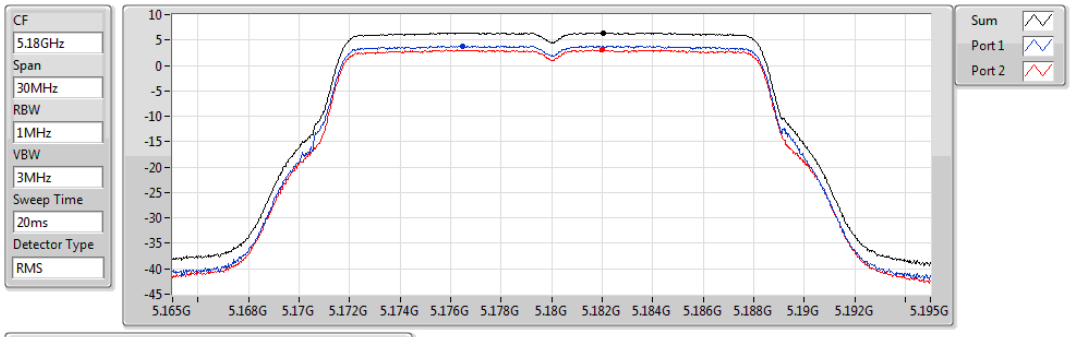


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.59	-1.59	-4.58	-4.44

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

5180MHz

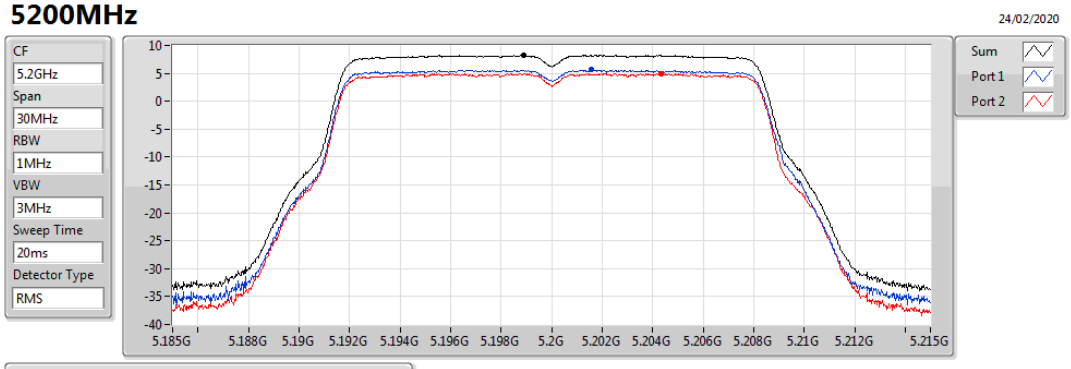
24/02/2020



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.43	6.43	3.86	3.05

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

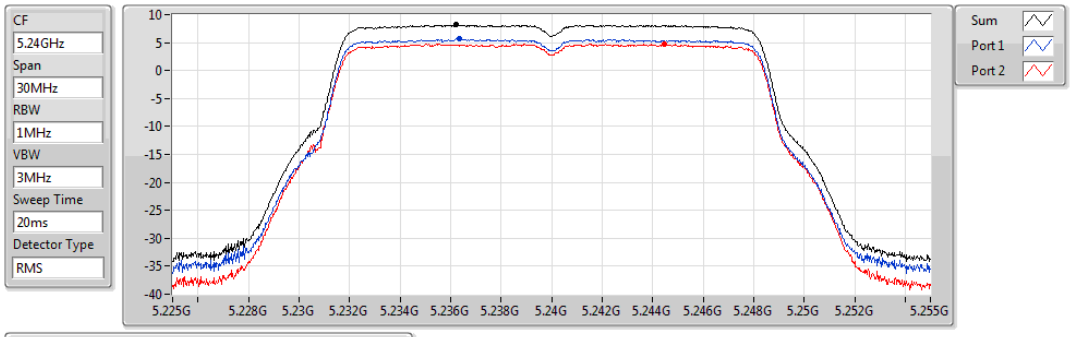
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.23	8.23	5.61	5.01

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

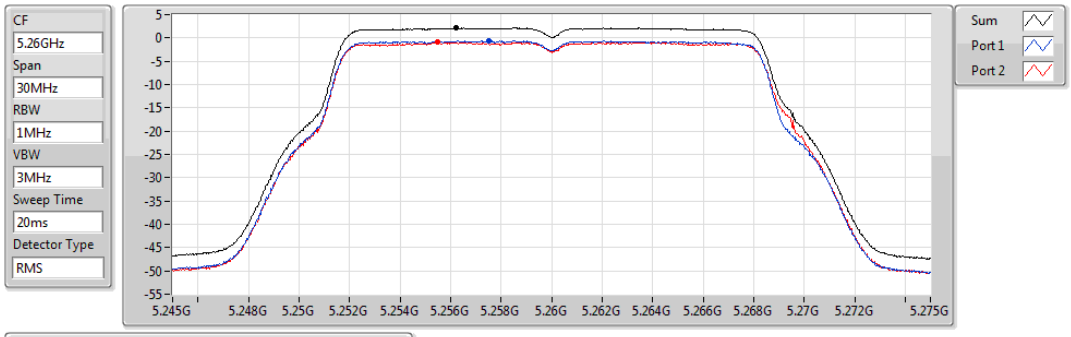
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.15	8.15	5.64	4.76

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

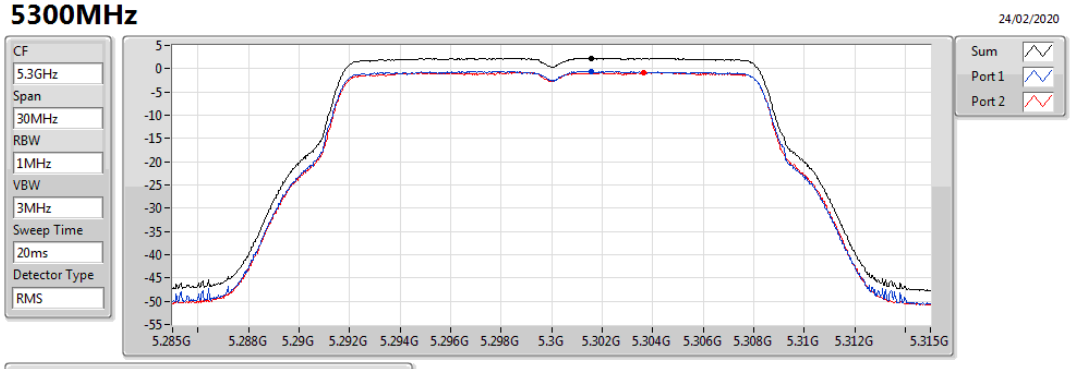
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.12	2.12	-0.63	-0.96

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

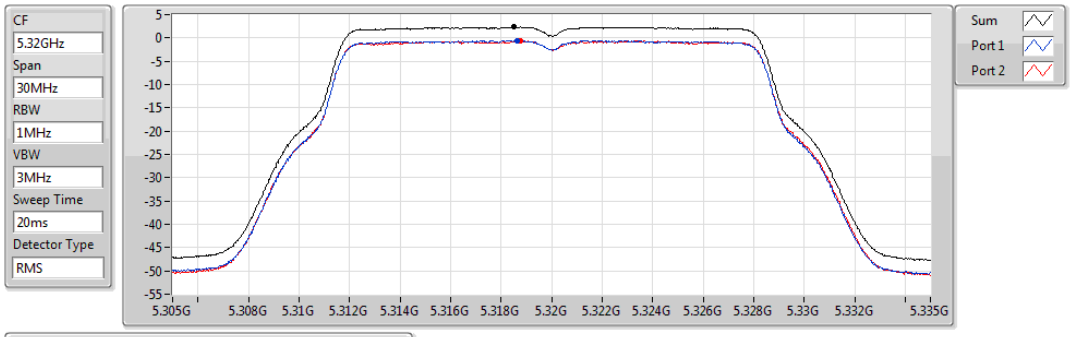
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.27	2.27	-0.52	-0.75

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

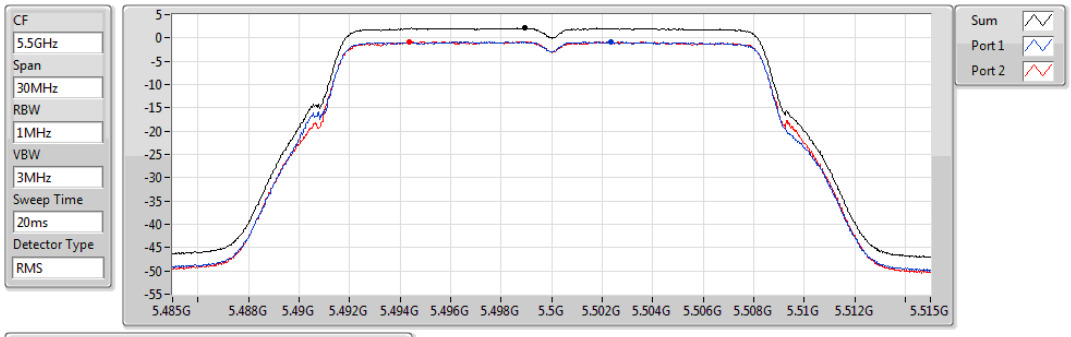
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.33	2.33	-0.57	-0.67

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

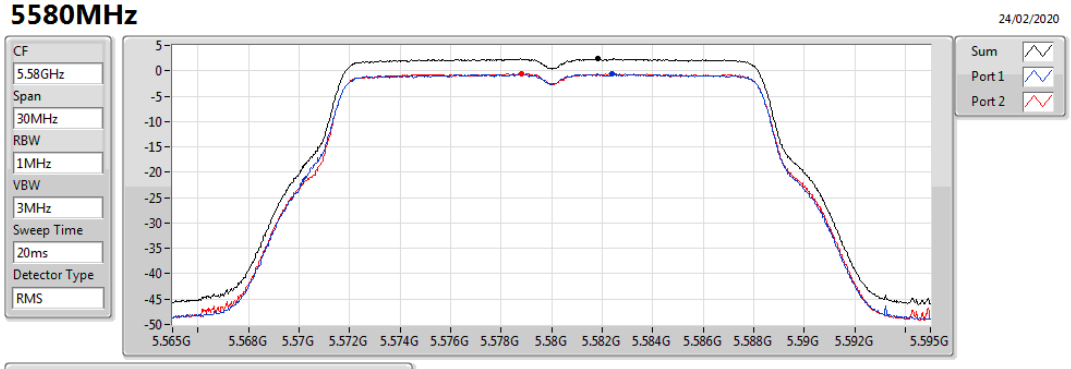
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.14	2.14	-0.85	-0.82

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

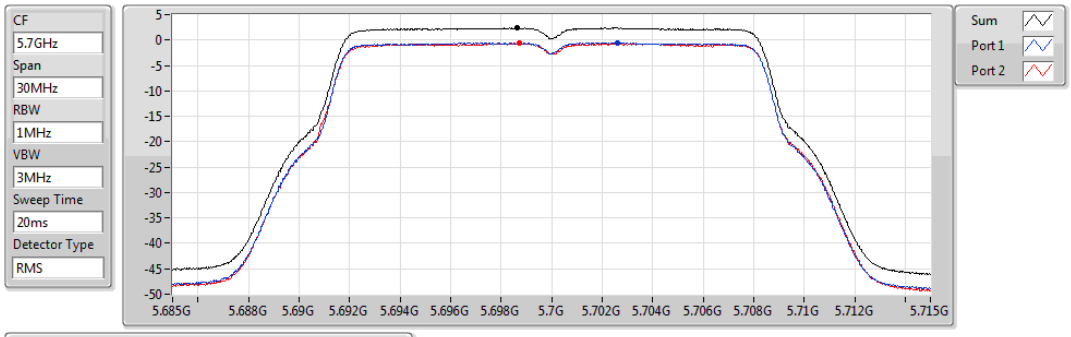
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.34	2.34	-0.69	-0.56

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

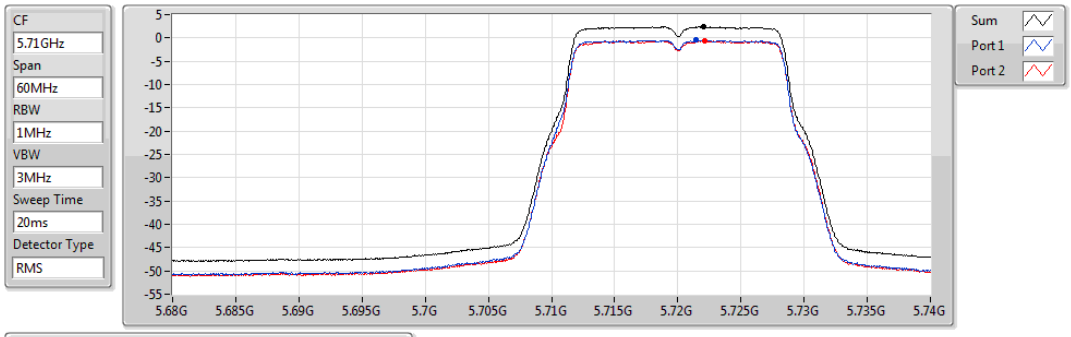
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.38	2.38	-0.51	-0.63

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

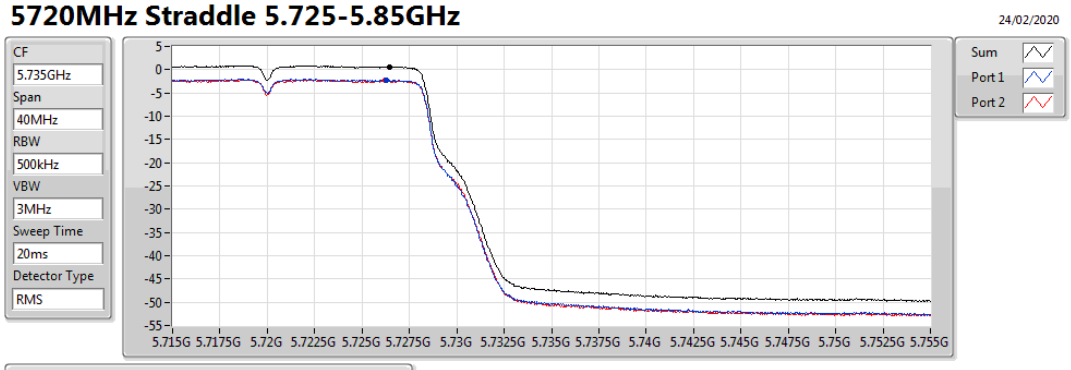
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.41	2.41	-0.48	-0.60

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

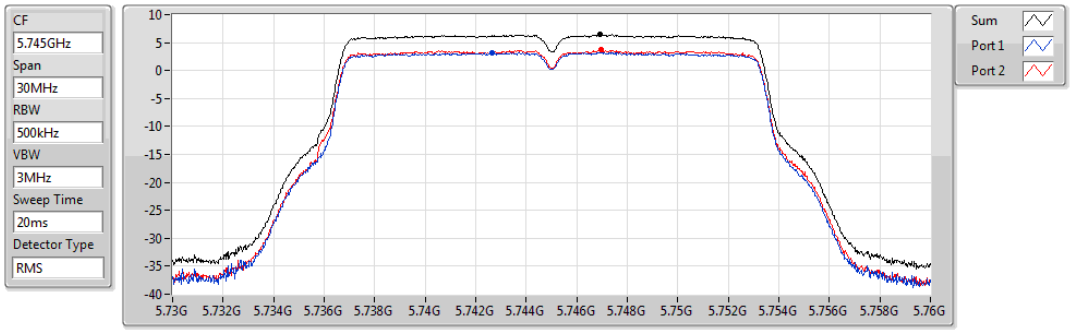
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.65	0.65	-2.26	-2.34

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

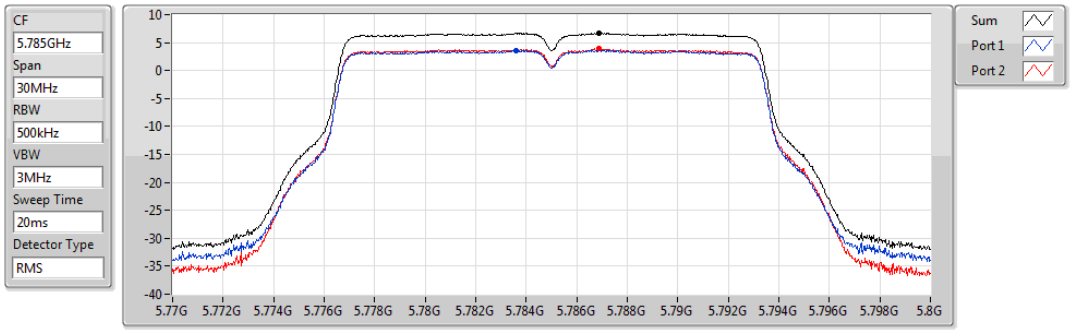
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.43	6.43	3.22	3.68

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

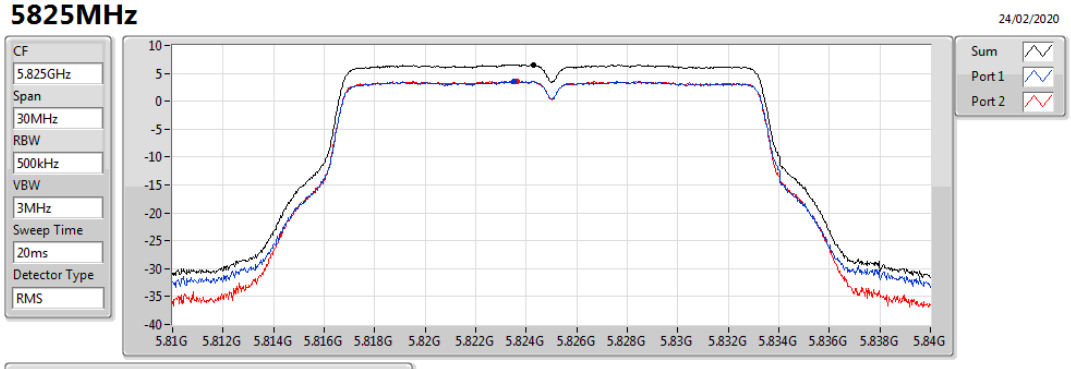
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.72	6.72	3.60	3.91

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

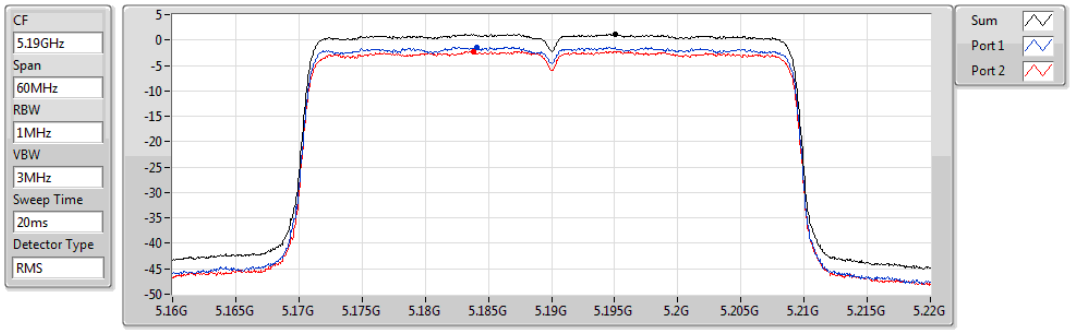
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.53	6.53	3.54	3.59

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

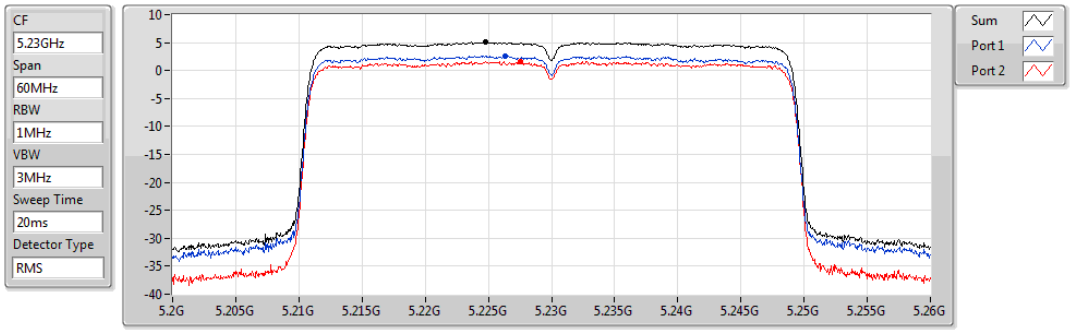
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.15	1.15	-1.38	-2.20

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

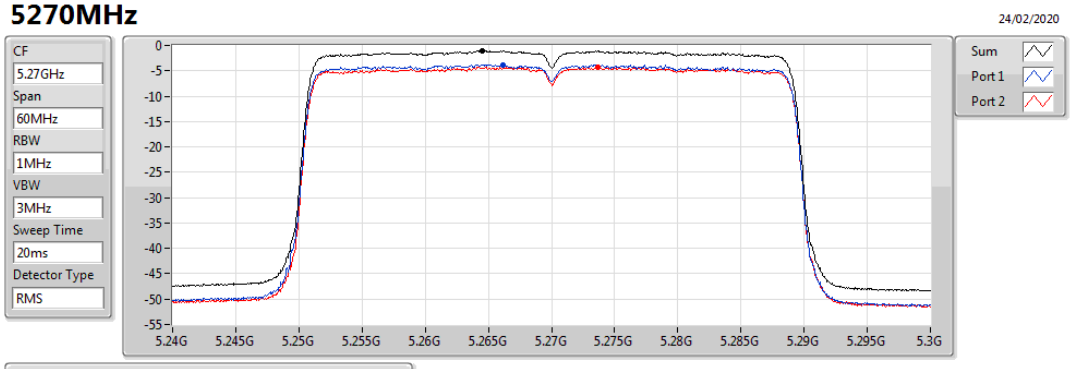
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.05	5.05	2.58	1.69

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

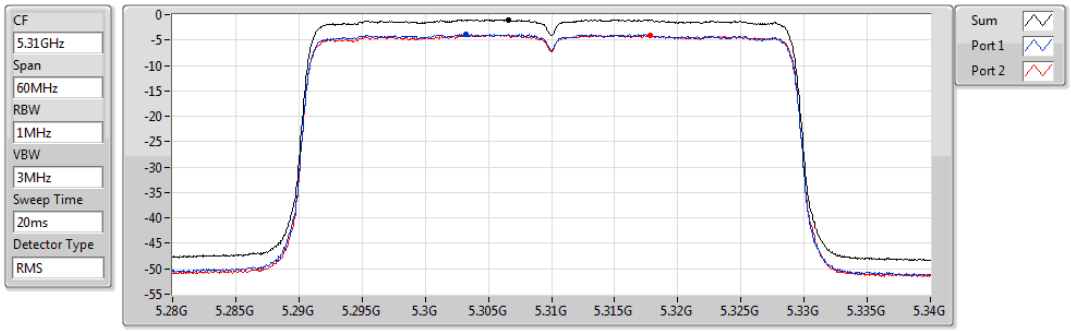
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.09	-1.09	-3.81	-4.27

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

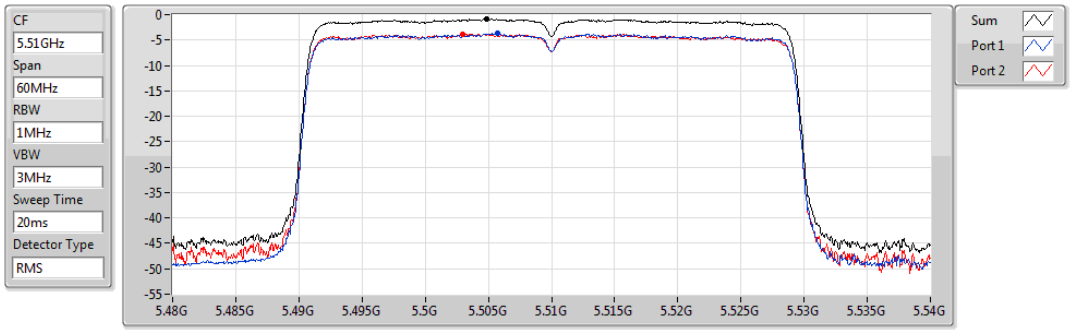
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.97	-0.97	-3.84	-4.02

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

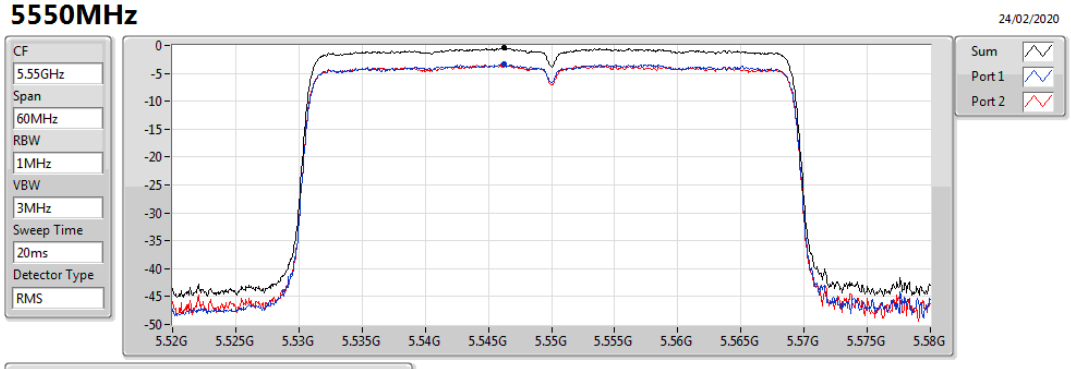
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.84	-0.84	-3.72	-3.81

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

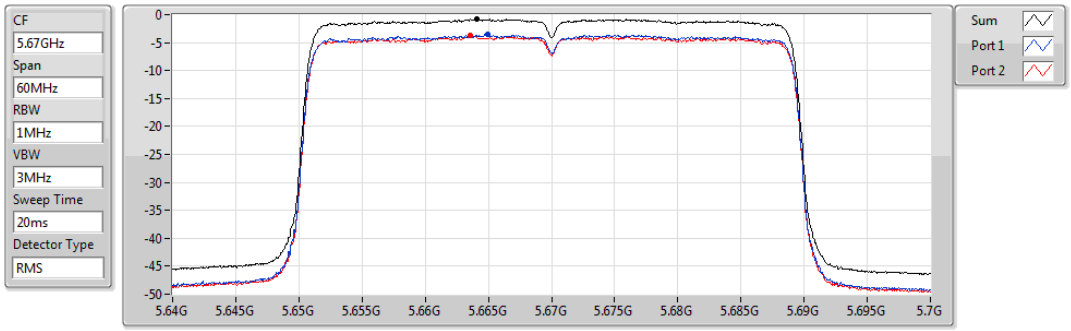
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.43	-0.43	-3.34	-3.50

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

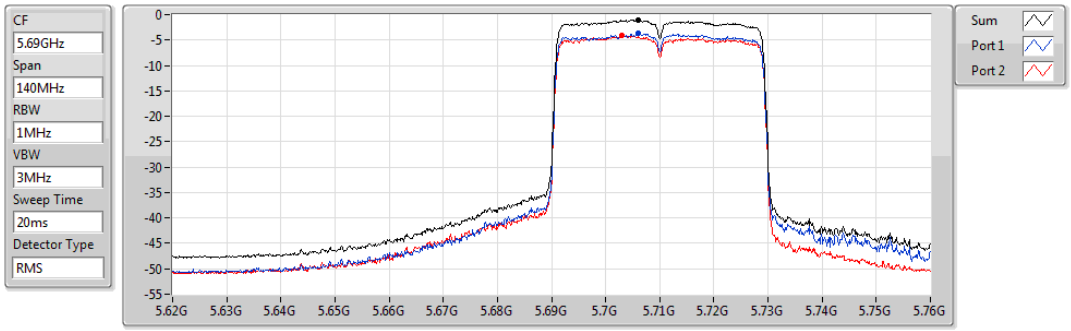
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.77	-0.77	-3.59	-3.80

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

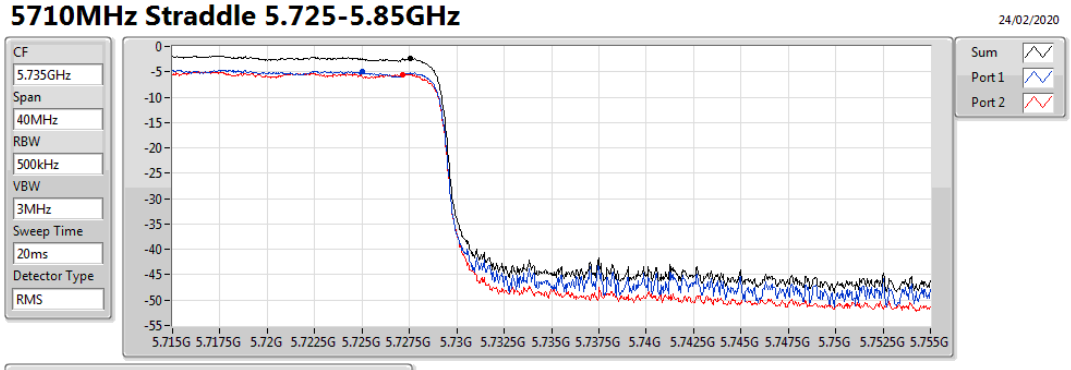
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.00	-1.00	-3.69	-4.14

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

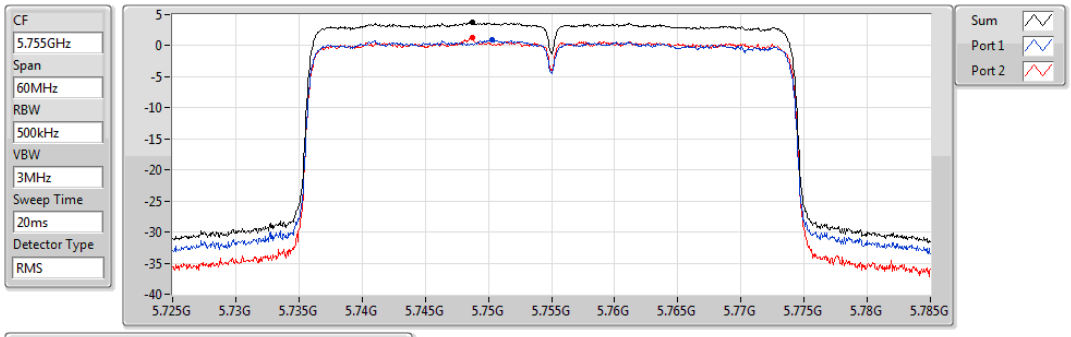
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.38	-2.38	-4.93	-5.52

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

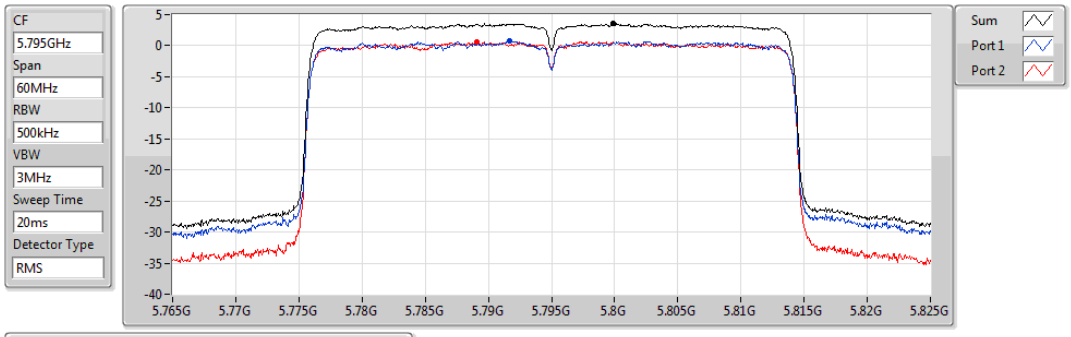
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.85	3.85	0.92	1.30

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

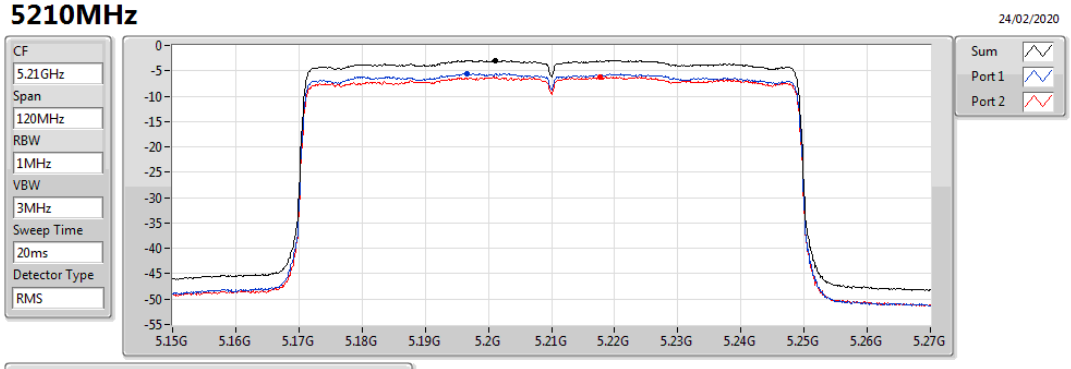
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.55	3.55	0.78	0.69

802.11ax HEW80-BF_Nss1,(MCS0)_2TX **PSD**

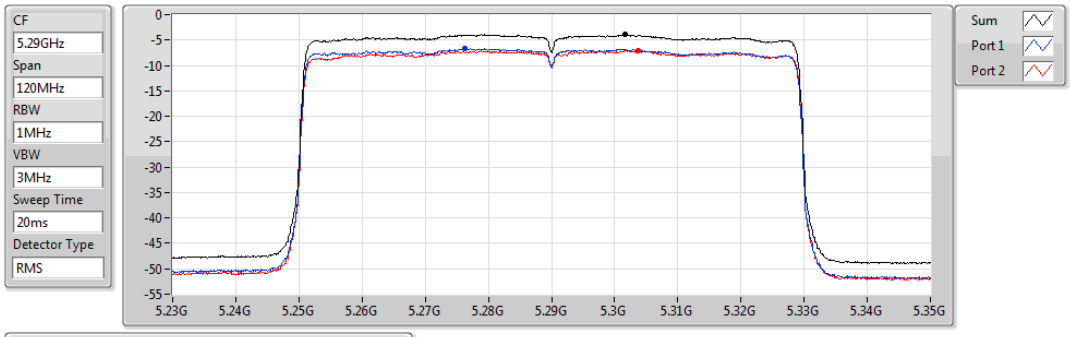
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.94	-2.94	-5.55	-6.20

802.11ax HEW80-BF_Nss1,(MCS0)_2TX **PSD**

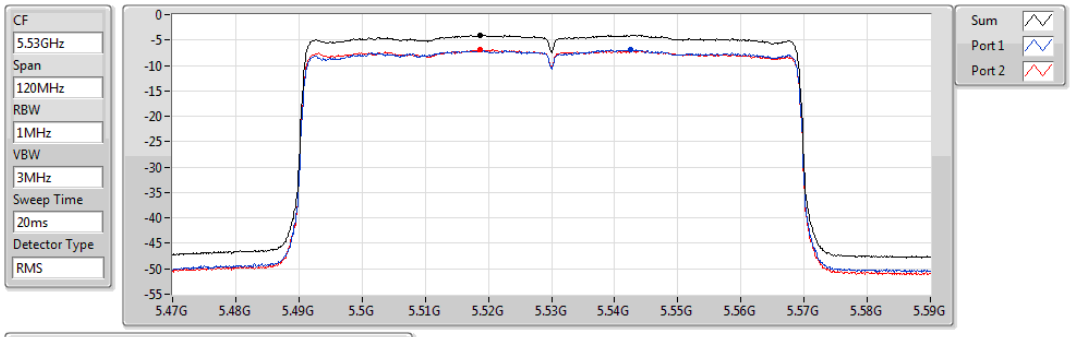
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.95	-3.95	-6.61	-7.02

802.11ax HEW80-BF_Nss1,(MCS0)_2TX **PSD**

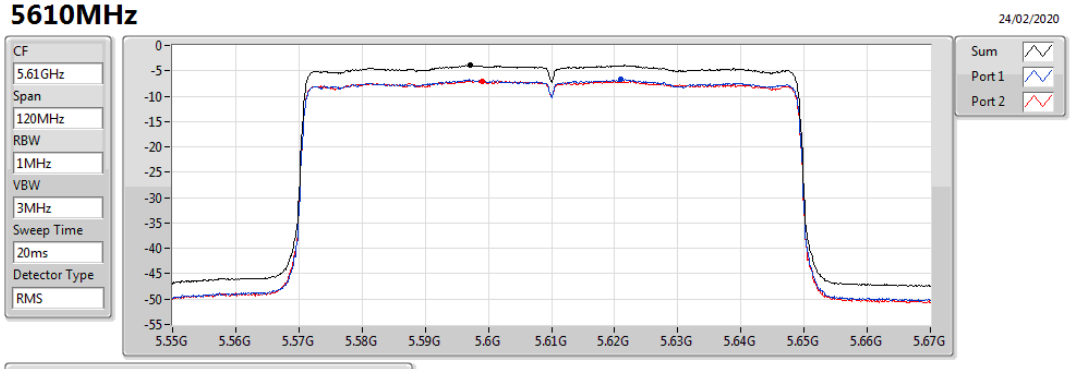
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.02	-4.02	-6.93	-6.93

802.11ax HEW80-BF_Nss1,(MCS0)_2TX PSD

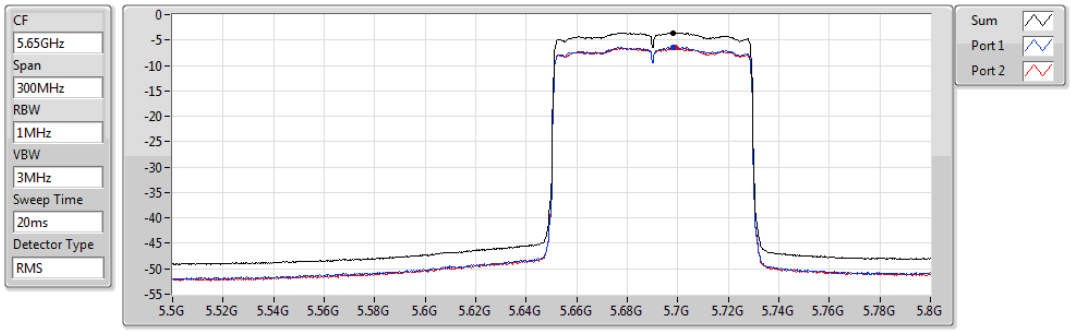
5610MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.90	-3.90	-6.71	-7.01

802.11ax HEW80-BF_Nss1,(MCS0)_2TX PSD

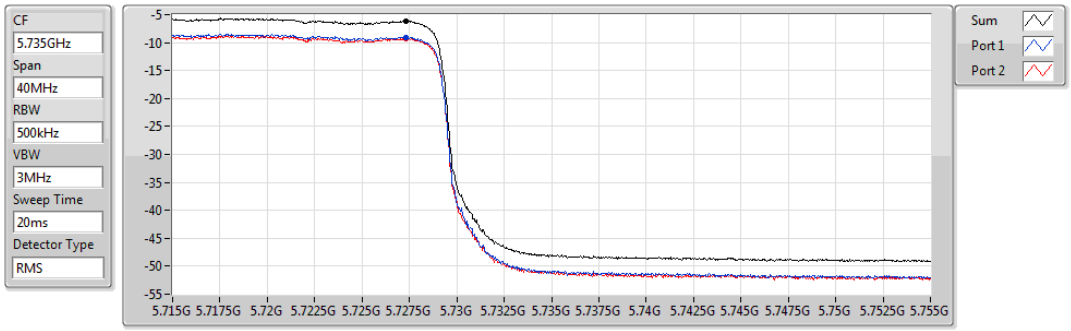
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.57	-3.57	-6.39	-6.55

802.11ax HEW80-BF_Nss1,(MCS0)_2TX PSD

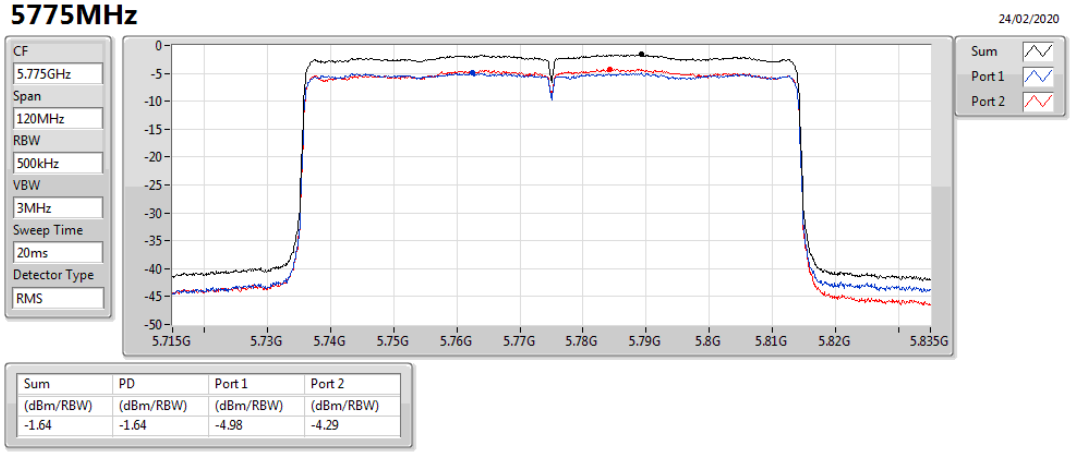
5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.14	-6.14	-9.03	-9.27

802.11ax HEW80-BF_Nss1,(MCS0)_2TX **PSD**

5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.64	-1.64	-4.98	-4.29

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	718.7M	42.62	46.00	-3.38	3	Horizontal	0	1.00	-

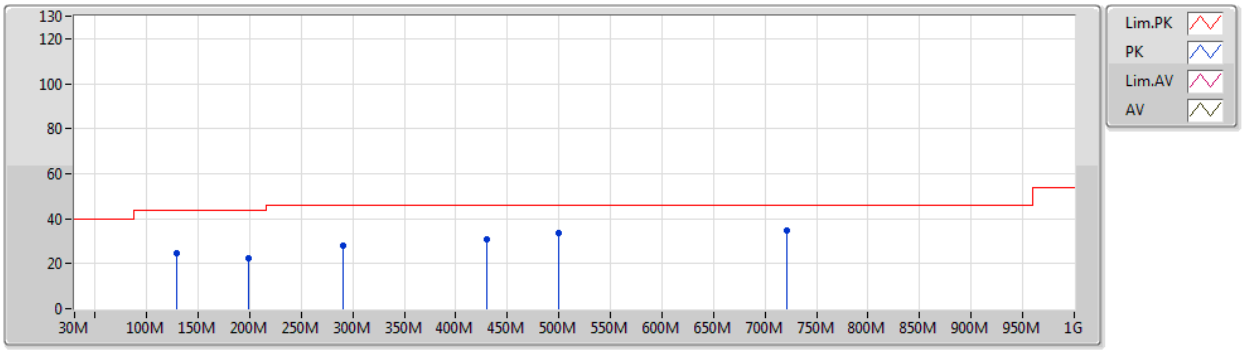
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	128.94M	24.57	43.50	-18.93	3	Vertical	360	1.00	-
5775MHz	Pass	PK	198.78M	22.37	43.50	-21.13	3	Vertical	360	1.00	-
5775MHz	Pass	PK	289.96M	27.76	46.00	-18.24	3	Vertical	360	1.00	-
5775MHz	Pass	PK	429.64M	31.08	46.00	-14.92	3	Vertical	360	1.00	-
5775MHz	Pass	PK	499.48M	33.56	46.00	-12.44	3	Vertical	360	1.00	-
5775MHz	Pass	PK	720.64M	34.50	46.00	-11.50	3	Vertical	360	1.00	-
5775MHz	Pass	PK	127M	26.68	43.50	-16.82	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	224M	26.16	46.00	-19.84	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	272.5M	33.66	46.00	-12.34	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	499.48M	41.88	46.00	-4.12	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	625.58M	39.93	46.00	-6.07	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	718.7M	42.62	46.00	-3.38	3	Horizontal	0	1.00	-

802.11ax HEW80_Nss1,(MCS0)_1TX

30/01/2020

5775MHz_PoE

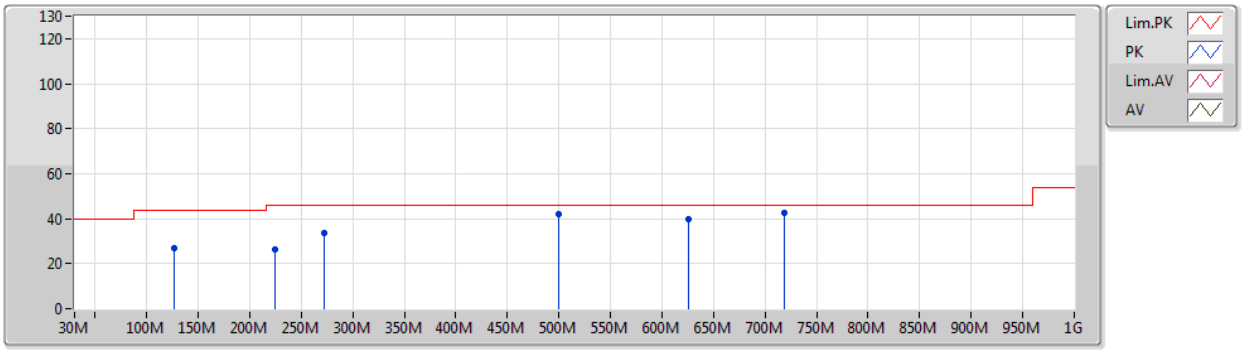


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	128.94M	24.57	43.50	-18.93	-8.56	3	Vertical	360	1.00	-	33.13	16.97	1.74	27.27
PK	198.78M	22.37	43.50	-21.13	-10.34	3	Vertical	360	1.00	-	32.71	14.40	2.20	26.94
PK	289.96M	27.76	46.00	-18.24	-5.88	3	Vertical	360	1.00	-	33.64	18.13	2.70	26.71
PK	429.64M	31.08	46.00	-14.92	-2.60	3	Vertical	360	1.00	-	33.68	21.63	3.31	27.54
PK	499.48M	33.56	46.00	-12.44	-1.50	3	Vertical	360	1.00	-	35.06	22.71	3.61	27.82
PK	720.64M	34.50	46.00	-11.50	0.63	3	Vertical	360	1.00	-	33.87	24.25	4.42	28.04

802.11ax HEW80_Nss1,(MCS0)_1TX

30/01/2020

5775MHz_PoE



Type	Freq	Level	Limit	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	127M	26.68	43.50	-16.82	-8.51	3	Horizontal	0	1.00	-	35.19	17.04	1.73	27.28
PK	224M	26.16	46.00	-19.84	-9.88	3	Horizontal	0	1.00	-	36.04	14.62	2.34	26.84
PK	272.5M	33.66	46.00	-12.34	-6.09	3	Horizontal	0	1.00	-	39.75	18.03	2.60	26.72
PK	499.48M	41.88	46.00	-4.12	-1.50	3	Horizontal	0	1.00	-	43.38	22.71	3.61	27.82
PK	625.58M	39.93	46.00	-6.07	0.16	3	Horizontal	0	1.00	-	39.77	24.12	4.13	28.09
PK	718.7M	42.62	46.00	-3.38	0.58	3	Horizontal	0	1.00	-	42.04	24.20	4.42	28.04

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	5.1498G	53.35	54.00	-0.65	3	Horizontal	13	1.15	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.17	54.00	-0.83	3	Horizontal	13	1.48	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	5.1488G	53.15	54.00	-0.85	3	Horizontal	11	1.12	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.24	54.00	-0.76	3	Horizontal	13	1.30	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.35G	53.36	54.00	-0.64	3	Horizontal	19	1.16	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	5.35G	53.61	54.00	-0.39	3	Horizontal	15	1.19	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	5.3524G	53.33	54.00	-0.67	3	Horizontal	17	1.00	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.354G	53.70	54.00	-0.30	3	Horizontal	16	1.16	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.7256G	67.78	68.20	-0.42	3	Horizontal	332	1.03	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	5.7252G	67.94	68.20	-0.26	3	Horizontal	327	1.11	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	5.7252G	67.98	68.20	-0.22	3	Horizontal	327	1.05	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	5.737G	68.04	68.20	-0.16	3	Horizontal	331	1.07	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	11.57126G	53.93	54.00	-0.07	3	Horizontal	67	1.89	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	11.4898G	53.39	54.00	-0.61	3	Horizontal	65	1.97	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	11.58748G	52.94	54.00	-1.06	3	Horizontal	66	1.90	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	5.6442G	67.79	68.20	-0.41	3	Horizontal	256	1.01	-

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	46.16	54.00	-7.84	3	Vertical	353	2.95	-
5180MHz	Pass	AV	5.1842G	95.47	Inf	-Inf	3	Vertical	353	2.95	-
5180MHz	Pass	PK	5.149G	60.35	74.00	-13.65	3	Vertical	353	2.95	-
5180MHz	Pass	PK	5.1824G	105.22	Inf	-Inf	3	Vertical	353	2.95	-
5180MHz	Pass	AV	5.1498G	53.35	54.00	-0.65	3	Horizontal	13	1.15	-
5180MHz	Pass	AV	5.1842G	103.67	Inf	-Inf	3	Horizontal	13	1.15	-
5180MHz	Pass	PK	5.149G	71.50	74.00	-2.50	3	Horizontal	13	1.15	-
5180MHz	Pass	PK	5.1816G	113.83	Inf	-Inf	3	Horizontal	13	1.15	-
5180MHz	Pass	AV	3.885G	45.02	54.00	-8.98	3	Vertical	59	2.68	-
5180MHz	Pass	AV	15.5442G	39.73	54.00	-14.27	3	Vertical	30	1.49	-
5180MHz	Pass	PK	3.88502G	48.67	74.00	-25.33	3	Vertical	59	2.68	-
5180MHz	Pass	PK	10.3593G	55.65	68.20	-12.55	3	Vertical	8	1.50	-
5180MHz	Pass	PK	15.5491G	54.19	74.00	-19.81	3	Vertical	30	1.49	-
5180MHz	Pass	AV	3.88498G	47.49	54.00	-6.51	3	Horizontal	351	1.78	-
5180MHz	Pass	AV	15.54G	42.12	54.00	-11.88	3	Horizontal	27	1.48	-
5180MHz	Pass	PK	3.88505G	49.86	74.00	-24.14	3	Horizontal	351	1.78	-
5180MHz	Pass	PK	10.3614G	54.52	68.20	-13.68	3	Horizontal	54	1.69	-
5180MHz	Pass	PK	15.5415G	60.23	74.00	-13.77	3	Horizontal	27	1.48	-
5200MHz	Pass	AV	5.15G	45.26	54.00	-8.74	3	Vertical	350	1.37	-
5200MHz	Pass	AV	5.204G	99.41	Inf	-Inf	3	Vertical	350	1.37	-
5200MHz	Pass	PK	5.146G	60.48	74.00	-13.52	3	Vertical	350	1.37	-
5200MHz	Pass	PK	5.2024G	109.26	Inf	-Inf	3	Vertical	350	1.37	-
5200MHz	Pass	AV	5.15G	50.17	54.00	-3.83	3	Horizontal	12	1.42	-
5200MHz	Pass	AV	5.2024G	106.93	Inf	-Inf	3	Horizontal	12	1.42	-
5200MHz	Pass	PK	5.1488G	67.22	74.00	-6.78	3	Horizontal	12	1.42	-
5200MHz	Pass	PK	5.2016G	117.12	Inf	-Inf	3	Horizontal	12	1.42	-
5200MHz	Pass	AV	15.6014G	44.30	54.00	-9.70	3	Vertical	33	1.57	-
5200MHz	Pass	PK	3.46673G	48.64	68.20	-19.56	3	Vertical	325	1.06	-
5200MHz	Pass	PK	10.3977G	57.91	68.20	-10.29	3	Vertical	7	1.61	-
5200MHz	Pass	PK	15.6036G	58.99	74.00	-15.01	3	Vertical	33	1.57	-
5200MHz	Pass	AV	15.6012G	50.54	54.00	-3.46	3	Horizontal	37	1.48	-
5200MHz	Pass	PK	3.46664G	49.67	68.20	-18.53	3	Horizontal	341	1.72	-
5200MHz	Pass	PK	10.3976G	58.88	68.20	-9.32	3	Horizontal	87	1.65	-
5200MHz	Pass	PK	15.6018G	64.91	74.00	-9.09	3	Horizontal	37	1.48	-
5240MHz	Pass	AV	5.1356G	44.52	54.00	-9.48	3	Vertical	354	1.35	-
5240MHz	Pass	AV	5.2442G	100.32	Inf	-Inf	3	Vertical	354	1.35	-
5240MHz	Pass	AV	5.3672G	44.58	54.00	-9.42	3	Vertical	354	1.35	-
5240MHz	Pass	PK	5.1488G	56.55	74.00	-17.45	3	Vertical	354	1.35	-
5240MHz	Pass	PK	5.2418G	110.12	Inf	-Inf	3	Vertical	354	1.35	-
5240MHz	Pass	PK	5.3708G	58.22	74.00	-15.78	3	Vertical	354	1.35	-
5240MHz	Pass	AV	5.1362G	47.71	54.00	-6.29	3	Horizontal	13	1.12	-
5240MHz	Pass	AV	5.2382G	107.13	Inf	-Inf	3	Horizontal	13	1.12	-
5240MHz	Pass	AV	5.351G	45.75	54.00	-8.25	3	Horizontal	13	1.12	-
5240MHz	Pass	PK	5.1374G	59.82	74.00	-14.18	3	Horizontal	13	1.12	-
5240MHz	Pass	PK	5.2418G	117.08	Inf	-Inf	3	Horizontal	13	1.12	-
5240MHz	Pass	PK	5.372G	57.95	74.00	-16.05	3	Horizontal	13	1.12	-
5240MHz	Pass	AV	15.7178G	43.21	54.00	-10.79	3	Vertical	31	1.57	-

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	PK	3.4934G	50.03	68.20	-18.17	3	Vertical	316	1.12	-
5240MHz	Pass	PK	10.4777G	57.85	68.20	-10.35	3	Vertical	98	1.50	-
5240MHz	Pass	PK	15.722G	57.17	74.00	-16.83	3	Vertical	31	1.57	-
5240MHz	Pass	AV	15.7195G	49.21	54.00	-4.79	3	Horizontal	34	1.48	-
5240MHz	Pass	PK	3.49338G	51.87	68.20	-16.33	3	Horizontal	338	1.42	-
5240MHz	Pass	PK	10.4776G	58.78	68.20	-9.42	3	Horizontal	85	1.51	-
5240MHz	Pass	PK	15.7135G	63.25	74.00	-10.75	3	Horizontal	34	1.48	-
5260MHz	Pass	AV	5.1484G	44.37	54.00	-9.63	3	Vertical	355	1.30	-
5260MHz	Pass	AV	5.2624G	101.68	Inf	-Inf	3	Vertical	355	1.30	-
5260MHz	Pass	AV	5.3614G	45.59	54.00	-8.41	3	Vertical	355	1.30	-
5260MHz	Pass	PK	5.1142G	56.40	74.00	-17.60	3	Vertical	355	1.30	-
5260MHz	Pass	PK	5.2624G	111.67	Inf	-Inf	3	Vertical	355	1.30	-
5260MHz	Pass	PK	5.3878G	57.81	74.00	-16.19	3	Vertical	355	1.30	-
5260MHz	Pass	AV	5.149G	46.03	54.00	-7.97	3	Horizontal	12	1.47	-
5260MHz	Pass	AV	5.263G	107.49	Inf	-Inf	3	Horizontal	12	1.47	-
5260MHz	Pass	AV	5.3542G	47.54	54.00	-6.46	3	Horizontal	12	1.47	-
5260MHz	Pass	PK	5.1154G	58.93	74.00	-15.07	3	Horizontal	12	1.47	-
5260MHz	Pass	PK	5.2618G	117.30	Inf	-Inf	3	Horizontal	12	1.47	-
5260MHz	Pass	PK	5.3524G	59.40	74.00	-14.60	3	Horizontal	12	1.47	-
5260MHz	Pass	AV	3.50668G	48.47	54.00	-5.53	3	Vertical	318	1.23	-
5260MHz	Pass	AV	15.7797G	41.94	54.00	-12.06	3	Vertical	29	1.47	-
5260MHz	Pass	PK	3.5067G	50.28	74.00	-23.72	3	Vertical	318	1.23	-
5260MHz	Pass	PK	10.51772G	56.95	68.20	-11.25	3	Vertical	95	1.49	-
5260MHz	Pass	PK	15.78342G	55.88	74.00	-18.12	3	Vertical	29	1.47	-
5260MHz	Pass	AV	3.50666G	50.94	54.00	-3.06	3	Horizontal	337	1.76	-
5260MHz	Pass	AV	15.7815G	48.18	54.00	-5.82	3	Horizontal	32	1.40	-
5260MHz	Pass	PK	3.5067G	52.31	74.00	-21.69	3	Horizontal	337	1.76	-
5260MHz	Pass	PK	10.52156G	57.32	68.20	-10.88	3	Horizontal	81	1.47	-
5260MHz	Pass	PK	15.77958G	62.00	74.00	-12.00	3	Horizontal	32	1.40	-
5300MHz	Pass	AV	5.3024G	101.57	Inf	-Inf	3	Vertical	356	1.29	-
5300MHz	Pass	AV	5.35G	48.87	54.00	-5.13	3	Vertical	356	1.29	-
5300MHz	Pass	PK	5.3024G	111.34	Inf	-Inf	3	Vertical	356	1.29	-
5300MHz	Pass	PK	5.35G	66.30	74.00	-7.70	3	Vertical	356	1.29	-
5300MHz	Pass	AV	5.3024G	107.10	Inf	-Inf	3	Horizontal	16	1.20	-
5300MHz	Pass	AV	5.35G	52.18	54.00	-1.82	3	Horizontal	16	1.20	-
5300MHz	Pass	PK	5.3018G	117.03	Inf	-Inf	3	Horizontal	16	1.20	-
5300MHz	Pass	PK	5.3504G	70.65	74.00	-3.35	3	Horizontal	16	1.20	-
5300MHz	Pass	AV	3.53333G	47.70	54.00	-6.30	3	Vertical	320	1.02	-
5300MHz	Pass	AV	10.60258G	42.61	54.00	-11.39	3	Vertical	97	1.46	-
5300MHz	Pass	AV	15.90066G	41.94	54.00	-12.06	3	Vertical	27	1.48	-
5300MHz	Pass	PK	3.53329G	49.63	74.00	-24.37	3	Vertical	320	1.02	-
5300MHz	Pass	PK	10.59766G	55.85	68.20	-12.35	3	Vertical	97	1.46	-
5300MHz	Pass	PK	15.91212G	56.56	74.00	-17.44	3	Vertical	27	1.48	-
5300MHz	Pass	AV	3.53335G	50.43	54.00	-3.57	3	Horizontal	336	1.75	-
5300MHz	Pass	AV	10.6024G	44.23	54.00	-9.77	3	Horizontal	93	1.49	-
5300MHz	Pass	AV	15.90162G	48.74	54.00	-5.26	3	Horizontal	33	1.49	-
5300MHz	Pass	PK	3.53333G	51.82	74.00	-22.18	3	Horizontal	336	1.75	-
5300MHz	Pass	PK	10.60492G	57.64	74.00	-16.36	3	Horizontal	93	1.49	-
5300MHz	Pass	PK	15.89376G	63.11	74.00	-10.89	3	Horizontal	33	1.49	-

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
5320MHz	Pass	AV	5.3242G	98.18	Inf	-Inf	3	Vertical	360	1.26	-
5320MHz	Pass	AV	5.35G	50.35	54.00	-3.65	3	Vertical	360	1.26	-
5320MHz	Pass	PK	5.3224G	108.27	Inf	-Inf	3	Vertical	360	1.26	-
5320MHz	Pass	PK	5.3526G	68.19	74.00	-5.81	3	Vertical	360	1.26	-
5320MHz	Pass	AV	5.3218G	103.08	Inf	-Inf	3	Horizontal	19	1.16	-
5320MHz	Pass	AV	5.35G	53.36	54.00	-0.64	3	Horizontal	19	1.16	-
5320MHz	Pass	PK	5.3226G	113.25	Inf	-Inf	3	Horizontal	19	1.16	-
5320MHz	Pass	PK	5.3524G	71.71	74.00	-2.29	3	Horizontal	19	1.16	-
5320MHz	Pass	AV	3.54667G	46.45	54.00	-7.55	3	Vertical	328	1.05	-
5320MHz	Pass	AV	10.6408G	43.48	54.00	-10.52	3	Vertical	96	1.38	-
5320MHz	Pass	AV	15.9563G	38.30	54.00	-15.70	3	Vertical	37	1.65	-
5320MHz	Pass	PK	3.54664G	48.64	74.00	-25.36	3	Vertical	328	1.05	-
5320MHz	Pass	PK	10.6478G	57.60	74.00	-16.40	3	Vertical	96	1.38	-
5320MHz	Pass	PK	15.962G	54.48	74.00	-19.52	3	Vertical	37	1.65	-
5320MHz	Pass	AV	3.54665G	50.16	54.00	-3.84	3	Horizontal	338	1.88	-
5320MHz	Pass	AV	10.6411G	44.01	54.00	-9.99	3	Horizontal	99	1.49	-
5320MHz	Pass	AV	15.9546G	40.18	54.00	-13.82	3	Horizontal	35	1.48	-
5320MHz	Pass	PK	3.54671G	51.61	74.00	-22.39	3	Horizontal	338	1.88	-
5320MHz	Pass	PK	10.6406G	57.06	74.00	-16.94	3	Horizontal	99	1.49	-
5320MHz	Pass	PK	15.9613G	57.04	74.00	-16.96	3	Horizontal	35	1.48	-
5500MHz	Pass	AV	5.4598G	44.72	54.00	-9.28	3	Vertical	2	1.01	-
5500MHz	Pass	AV	5.5042G	97.33	Inf	-Inf	3	Vertical	2	1.01	-
5500MHz	Pass	PK	5.4698G	63.95	68.20	-4.25	3	Vertical	2	1.01	-
5500MHz	Pass	PK	5.5016G	107.55	Inf	-Inf	3	Vertical	2	1.01	-
5500MHz	Pass	AV	5.4598G	46.27	54.00	-7.73	3	Horizontal	355	1.00	-
5500MHz	Pass	AV	5.504G	101.40	Inf	-Inf	3	Horizontal	355	1.00	-
5500MHz	Pass	PK	5.4698G	67.55	68.20	-0.65	3	Horizontal	355	1.00	-
5500MHz	Pass	PK	5.5026G	111.57	Inf	-Inf	3	Horizontal	355	1.00	-
5500MHz	Pass	AV	3.66667G	46.81	54.00	-7.19	3	Vertical	319	1.01	-
5500MHz	Pass	AV	10.9999G	43.65	54.00	-10.35	3	Vertical	95	1.54	-
5500MHz	Pass	PK	3.66668G	48.98	74.00	-25.02	3	Vertical	319	1.01	-
5500MHz	Pass	PK	10.9979G	58.02	74.00	-15.98	3	Vertical	95	1.54	-
5500MHz	Pass	PK	16.4972G	54.11	68.20	-14.09	3	Vertical	25	1.49	-
5500MHz	Pass	AV	3.6667G	47.25	54.00	-6.75	3	Horizontal	9	1.15	-
5500MHz	Pass	AV	11.0006G	42.53	54.00	-11.47	3	Horizontal	42	1.79	-
5500MHz	Pass	PK	3.66666G	49.14	74.00	-24.86	3	Horizontal	9	1.15	-
5500MHz	Pass	PK	10.9981G	55.88	74.00	-18.12	3	Horizontal	42	1.79	-
5500MHz	Pass	PK	16.5016G	57.68	68.20	-10.52	3	Horizontal	69	2.11	-
5580MHz	Pass	AV	5.4318G	43.92	54.00	-10.08	3	Vertical	98	1.01	-
5580MHz	Pass	AV	5.5818G	93.04	Inf	-Inf	3	Vertical	98	1.01	-
5580MHz	Pass	PK	5.4666G	56.11	68.20	-12.09	3	Vertical	98	1.01	-
5580MHz	Pass	PK	5.5794G	98.86	Inf	-Inf	3	Vertical	98	1.01	-
5580MHz	Pass	PK	5.7288G	56.23	68.20	-11.97	3	Vertical	98	1.01	-
5580MHz	Pass	AV	5.4588G	45.75	54.00	-8.25	3	Horizontal	360	1.30	-
5580MHz	Pass	AV	5.5824G	105.91	Inf	-Inf	3	Horizontal	360	1.30	-
5580MHz	Pass	PK	5.4606G	57.85	68.20	-10.35	3	Horizontal	360	1.30	-
5580MHz	Pass	PK	5.5752G	115.75	Inf	-Inf	3	Horizontal	360	1.30	-
5580MHz	Pass	PK	5.7258G	57.73	68.20	-10.47	3	Horizontal	360	1.30	-
5580MHz	Pass	AV	4.18498G	44.85	54.00	-9.15	3	Vertical	329	1.87	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	AV	11.16042G	44.87	54.00	-9.13	3	Vertical	90	1.40	-
5580MHz	Pass	PK	4.18511G	47.89	74.00	-26.11	3	Vertical	329	1.87	-
5580MHz	Pass	PK	11.157G	60.02	74.00	-13.98	3	Vertical	90	1.40	-
5580MHz	Pass	PK	16.74438G	60.27	68.20	-7.93	3	Vertical	21	1.48	-
5580MHz	Pass	AV	4.18503G	49.63	54.00	-4.37	3	Horizontal	291	1.69	-
5580MHz	Pass	AV	11.16282G	42.87	54.00	-11.13	3	Horizontal	87	1.47	-
5580MHz	Pass	PK	4.18502G	51.72	74.00	-22.28	3	Horizontal	291	1.69	-
5580MHz	Pass	PK	11.16786G	57.22	74.00	-16.78	3	Horizontal	87	1.47	-
5580MHz	Pass	PK	16.74426G	62.70	68.20	-5.50	3	Horizontal	290	1.40	-
5700MHz	Pass	AV	5.704G	96.06	Inf	-Inf	3	Vertical	2	1.07	-
5700MHz	Pass	PK	5.7016G	106.35	Inf	-Inf	3	Vertical	2	1.07	-
5700MHz	Pass	PK	5.7252G	63.86	68.20	-4.34	3	Vertical	2	1.07	-
5700MHz	Pass	AV	5.704G	99.04	Inf	-Inf	3	Horizontal	332	1.03	-
5700MHz	Pass	PK	5.7016G	109.44	Inf	-Inf	3	Horizontal	332	1.03	-
5700MHz	Pass	PK	5.7256G	67.78	68.20	-0.42	3	Horizontal	332	1.03	-
5700MHz	Pass	AV	3.80004G	45.39	54.00	-8.61	3	Vertical	54	2.44	-
5700MHz	Pass	AV	11.4017G	44.87	54.00	-9.13	3	Vertical	86	1.48	-
5700MHz	Pass	PK	3.79998G	48.24	74.00	-25.76	3	Vertical	54	2.44	-
5700MHz	Pass	PK	11.3954G	58.19	74.00	-15.81	3	Vertical	86	1.48	-
5700MHz	Pass	PK	17.1229G	53.71	68.20	-14.49	3	Vertical	75	2.79	-
5700MHz	Pass	AV	3.80002G	46.63	54.00	-7.37	3	Horizontal	5	1.18	-
5700MHz	Pass	AV	11.4014G	48.87	54.00	-5.13	3	Horizontal	69	2.14	-
5700MHz	Pass	PK	3.80002G	48.99	74.00	-25.01	3	Horizontal	5	1.18	-
5700MHz	Pass	PK	11.3979G	62.09	74.00	-11.91	3	Horizontal	69	2.14	-
5700MHz	Pass	PK	17.0973G	55.43	68.20	-12.77	3	Horizontal	23	1.47	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.722G	101.94	Inf	-Inf	3	Vertical	0	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.715G	111.92	Inf	-Inf	3	Vertical	0	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.934G	57.63	68.20	-10.57	3	Vertical	0	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.718G	104.07	Inf	-Inf	3	Horizontal	260	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.715G	114.26	Inf	-Inf	3	Horizontal	260	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.924G	58.32	68.20	-9.88	3	Horizontal	260	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81334G	45.40	54.00	-8.60	3	Vertical	50	2.31	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4409G	46.61	54.00	-7.39	3	Vertical	102	1.33	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81332G	48.14	74.00	-25.86	3	Vertical	50	2.31	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43766G	61.30	74.00	-12.70	3	Vertical	102	1.33	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16426G	66.05	68.20	-2.15	3	Vertical	27	2.79	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81335G	41.67	54.00	-12.33	3	Horizontal	358	2.06	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44276G	52.39	54.00	-1.61	3	Horizontal	70	2.13	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81325G	45.69	74.00	-28.31	3	Horizontal	358	2.06	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4376G	66.60	74.00	-7.40	3	Horizontal	70	2.13	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1642G	67.68	68.20	-0.52	3	Horizontal	326	1.49	-
5745MHz	Pass	AV	5.7426G	99.58	Inf	-Inf	3	Vertical	0	1.07	-
5745MHz	Pass	PK	5.6418G	58.18	68.20	-10.02	3	Vertical	0	1.07	-
5745MHz	Pass	PK	5.7402G	109.74	Inf	-Inf	3	Vertical	0	1.07	-
5745MHz	Pass	PK	5.9334G	57.01	68.20	-11.19	3	Vertical	0	1.07	-
5745MHz	Pass	AV	5.7474G	103.91	Inf	-Inf	3	Horizontal	38	1.78	-
5745MHz	Pass	PK	5.6454G	58.73	68.20	-9.47	3	Horizontal	38	1.78	-
5745MHz	Pass	PK	5.7402G	114.03	Inf	-Inf	3	Horizontal	38	1.78	-
5745MHz	Pass	PK	5.9646G	58.63	68.20	-9.57	3	Horizontal	38	1.78	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	AV	3.83002G	45.44	54.00	-8.56	3	Vertical	49	2.28	-
5745MHz	Pass	AV	11.49072G	47.11	54.00	-6.89	3	Vertical	104	1.34	-
5745MHz	Pass	PK	3.83001G	48.33	74.00	-25.67	3	Vertical	49	2.28	-
5745MHz	Pass	PK	11.48778G	61.72	74.00	-12.28	3	Vertical	104	1.34	-
5745MHz	Pass	PK	17.2362G	55.79	68.20	-12.41	3	Vertical	45	2.77	-
5745MHz	Pass	AV	3.83007G	45.10	54.00	-8.90	3	Horizontal	23	2.49	-
5745MHz	Pass	AV	11.4906G	53.24	54.00	-0.76	3	Horizontal	70	2.13	-
5745MHz	Pass	PK	3.83G	48.11	74.00	-25.89	3	Horizontal	23	2.49	-
5745MHz	Pass	PK	11.48772G	67.41	74.00	-6.59	3	Horizontal	70	2.13	-
5745MHz	Pass	PK	17.23908G	65.81	68.20	-2.39	3	Horizontal	326	1.48	-
5785MHz	Pass	AV	5.7802G	94.24	Inf	-Inf	3	Vertical	43	3.00	-
5785MHz	Pass	PK	5.623G	56.62	68.20	-11.58	3	Vertical	43	3.00	-
5785MHz	Pass	PK	5.7874G	103.98	Inf	-Inf	3	Vertical	43	3.00	-
5785MHz	Pass	PK	5.9854G	56.64	68.20	-11.56	3	Vertical	43	3.00	-
5785MHz	Pass	AV	5.7886G	98.35	Inf	-Inf	3	Horizontal	0	1.00	-
5785MHz	Pass	PK	5.5234G	57.35	68.20	-10.85	3	Horizontal	0	1.00	-
5785MHz	Pass	PK	5.7826G	107.40	Inf	-Inf	3	Horizontal	0	1.00	-
5785MHz	Pass	PK	5.9734G	57.51	68.20	-10.69	3	Horizontal	0	1.00	-
5785MHz	Pass	AV	3.85668G	46.67	54.00	-7.33	3	Vertical	53	2.57	-
5785MHz	Pass	AV	11.57192G	46.21	54.00	-7.79	3	Vertical	102	1.40	-
5785MHz	Pass	PK	3.85672G	49.03	74.00	-24.97	3	Vertical	53	2.57	-
5785MHz	Pass	PK	11.57114G	59.73	74.00	-14.27	3	Vertical	102	1.40	-
5785MHz	Pass	PK	17.35578G	57.15	68.20	-11.05	3	Vertical	45	2.22	-
5785MHz	Pass	AV	3.85666G	47.91	54.00	-6.09	3	Horizontal	1	2.61	-
5785MHz	Pass	AV	11.57126G	53.93	54.00	-0.07	3	Horizontal	67	1.89	-
5785MHz	Pass	PK	3.85671G	50.24	74.00	-23.76	3	Horizontal	1	2.61	-
5785MHz	Pass	PK	11.56784G	67.46	74.00	-6.54	3	Horizontal	67	1.89	-
5785MHz	Pass	PK	17.36586G	57.94	68.20	-10.26	3	Horizontal	326	1.38	-
5825MHz	Pass	AV	5.8202G	92.44	Inf	-Inf	3	Vertical	43	1.57	-
5825MHz	Pass	PK	5.5958G	57.57	68.20	-10.63	3	Vertical	43	1.57	-
5825MHz	Pass	PK	5.8274G	102.56	Inf	-Inf	3	Vertical	43	1.57	-
5825MHz	Pass	PK	5.9726G	56.78	68.20	-11.42	3	Vertical	43	1.57	-
5825MHz	Pass	AV	5.8298G	99.10	Inf	-Inf	3	Horizontal	0	1.00	-
5825MHz	Pass	PK	5.6498G	57.46	68.20	-10.74	3	Horizontal	0	1.00	-
5825MHz	Pass	PK	5.8274G	109.13	Inf	-Inf	3	Horizontal	0	1.00	-
5825MHz	Pass	PK	5.969G	57.51	68.20	-10.69	3	Horizontal	0	1.00	-
5825MHz	Pass	AV	3.88334G	44.10	54.00	-9.90	3	Vertical	358	2.39	-
5825MHz	Pass	AV	11.65192G	48.95	54.00	-5.05	3	Vertical	311	1.60	-
5825MHz	Pass	PK	3.88334G	47.58	74.00	-26.42	3	Vertical	358	2.39	-
5825MHz	Pass	PK	11.64784G	62.45	74.00	-11.55	3	Vertical	311	1.60	-
5825MHz	Pass	PK	17.46666G	58.14	68.20	-10.06	3	Vertical	68	1.49	-
5825MHz	Pass	AV	3.88333G	47.75	54.00	-6.25	3	Horizontal	0	2.60	-
5825MHz	Pass	AV	11.65126G	53.66	54.00	-0.34	3	Horizontal	65	1.69	-
5825MHz	Pass	PK	3.88328G	50.10	74.00	-23.90	3	Horizontal	0	2.60	-
5825MHz	Pass	PK	11.6479G	67.48	74.00	-6.52	3	Horizontal	65	1.69	-
5825MHz	Pass	PK	17.47704G	58.02	68.20	-10.18	3	Horizontal	65	1.50	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	46.91	54.00	-7.09	3	Vertical	350	1.50	-
5180MHz	Pass	AV	5.1878G	93.47	Inf	-Inf	3	Vertical	350	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5180MHz	Pass	PK	5.1478G	63.56	74.00	-10.44	3	Vertical	350	1.50	-
5180MHz	Pass	PK	5.1854G	107.15	Inf	-Inf	3	Vertical	350	1.50	-
5180MHz	Pass	AV	5.15G	53.17	54.00	-0.83	3	Horizontal	13	1.48	-
5180MHz	Pass	AV	5.1842G	100.62	Inf	-Inf	3	Horizontal	13	1.48	-
5180MHz	Pass	PK	5.148G	71.91	74.00	-2.09	3	Horizontal	13	1.48	-
5180MHz	Pass	PK	5.177G	114.84	Inf	-Inf	3	Horizontal	13	1.48	-
5180MHz	Pass	AV	3.88499G	45.15	54.00	-8.85	3	Vertical	56	2.70	-
5180MHz	Pass	AV	15.53172G	38.70	54.00	-15.30	3	Vertical	29	1.47	-
5180MHz	Pass	PK	3.88501G	48.35	74.00	-25.65	3	Vertical	56	2.70	-
5180MHz	Pass	PK	10.35634G	53.33	68.20	-14.87	3	Vertical	6	1.47	-
5180MHz	Pass	PK	15.53982G	53.17	74.00	-20.83	3	Vertical	29	1.47	-
5180MHz	Pass	AV	3.885G	47.70	54.00	-6.30	3	Horizontal	360	2.59	-
5180MHz	Pass	AV	15.53928G	40.10	54.00	-13.90	3	Horizontal	24	1.49	-
5180MHz	Pass	PK	3.88498G	50.16	74.00	-23.84	3	Horizontal	360	2.59	-
5180MHz	Pass	PK	10.35646G	56.33	68.20	-11.87	3	Horizontal	69	2.76	-
5180MHz	Pass	PK	15.54486G	57.15	74.00	-16.85	3	Horizontal	24	1.49	-
5200MHz	Pass	AV	5.15G	45.85	54.00	-8.15	3	Vertical	353	1.35	-
5200MHz	Pass	AV	5.2028G	98.34	Inf	-Inf	3	Vertical	353	1.35	-
5200MHz	Pass	PK	5.1488G	61.18	74.00	-12.82	3	Vertical	353	1.35	-
5200MHz	Pass	PK	5.1968G	112.12	Inf	-Inf	3	Vertical	353	1.35	-
5200MHz	Pass	AV	5.15G	52.22	54.00	-1.78	3	Horizontal	11	1.45	-
5200MHz	Pass	AV	5.2028G	105.49	Inf	-Inf	3	Horizontal	11	1.45	-
5200MHz	Pass	PK	5.1468G	69.24	74.00	-4.76	3	Horizontal	11	1.45	-
5200MHz	Pass	PK	5.1968G	119.92	Inf	-Inf	3	Horizontal	11	1.45	-
5200MHz	Pass	AV	4G	36.87	54.00	-17.13	3	Vertical	352	1.80	-
5200MHz	Pass	AV	15.5997G	42.58	54.00	-11.42	3	Vertical	31	1.55	-
5200MHz	Pass	PK	3.99998G	43.63	74.00	-30.37	3	Vertical	352	1.80	-
5200MHz	Pass	PK	10.39622G	57.28	68.20	-10.92	3	Vertical	4	1.52	-
5200MHz	Pass	PK	15.59094G	58.70	74.00	-15.30	3	Vertical	31	1.55	-
5200MHz	Pass	AV	4G	43.21	54.00	-10.79	3	Horizontal	336	1.80	-
5200MHz	Pass	AV	15.59988G	48.74	54.00	-5.26	3	Horizontal	35	1.47	-
5200MHz	Pass	PK	3.99999G	47.09	74.00	-26.91	3	Horizontal	336	1.80	-
5200MHz	Pass	PK	10.3997G	57.97	68.20	-10.23	3	Horizontal	83	1.60	-
5200MHz	Pass	PK	15.59118G	64.67	74.00	-9.33	3	Horizontal	35	1.47	-
5240MHz	Pass	AV	5.1482G	43.85	54.00	-10.15	3	Vertical	351	1.30	-
5240MHz	Pass	AV	5.2448G	98.57	Inf	-Inf	3	Vertical	351	1.30	-
5240MHz	Pass	AV	5.35G	43.76	54.00	-10.24	3	Vertical	351	1.30	-
5240MHz	Pass	PK	5.144G	56.55	74.00	-17.45	3	Vertical	351	1.30	-
5240MHz	Pass	PK	5.2442G	111.81	Inf	-Inf	3	Vertical	351	1.30	-
5240MHz	Pass	PK	5.3804G	56.70	74.00	-17.30	3	Vertical	351	1.30	-
5240MHz	Pass	AV	5.1452G	46.70	54.00	-7.30	3	Horizontal	12	1.11	-
5240MHz	Pass	AV	5.2376G	105.08	Inf	-Inf	3	Horizontal	12	1.11	-
5240MHz	Pass	AV	5.35G	45.63	54.00	-8.37	3	Horizontal	12	1.11	-
5240MHz	Pass	PK	5.1482G	59.98	74.00	-14.02	3	Horizontal	12	1.11	-
5240MHz	Pass	PK	5.237G	119.73	Inf	-Inf	3	Horizontal	12	1.11	-
5240MHz	Pass	PK	5.35G	58.20	74.00	-15.80	3	Horizontal	12	1.11	-
5240MHz	Pass	AV	15.71976G	41.71	54.00	-12.29	3	Vertical	30	1.47	-
5240MHz	Pass	PK	3.37533G	38.65	68.20	-29.55	3	Vertical	335	1.64	-
5240MHz	Pass	PK	10.48126G	57.13	68.20	-11.07	3	Vertical	95	1.63	-

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	PK	15.71112G	57.20	74.00	-16.80	3	Vertical	30	1.47	-
5240MHz	Pass	AV	15.71952G	47.87	54.00	-6.13	3	Horizontal	33	1.47	-
5240MHz	Pass	PK	3.37512G	40.92	68.20	-27.28	3	Horizontal	344	2.18	-
5240MHz	Pass	PK	10.48276G	57.99	68.20	-10.21	3	Horizontal	80	1.51	-
5240MHz	Pass	PK	15.7113G	63.96	74.00	-10.04	3	Horizontal	33	1.47	-
5260MHz	Pass	AV	5.15G	43.62	54.00	-10.38	3	Vertical	356	1.27	-
5260MHz	Pass	AV	5.263G	99.25	Inf	-Inf	3	Vertical	356	1.27	-
5260MHz	Pass	AV	5.353G	44.96	54.00	-9.04	3	Vertical	356	1.27	-
5260MHz	Pass	PK	5.1208G	56.06	74.00	-17.94	3	Vertical	356	1.27	-
5260MHz	Pass	PK	5.257G	112.23	Inf	-Inf	3	Vertical	356	1.27	-
5260MHz	Pass	PK	5.3518G	58.00	74.00	-16.00	3	Vertical	356	1.27	-
5260MHz	Pass	AV	5.15G	46.33	54.00	-7.67	3	Horizontal	12	1.00	-
5260MHz	Pass	AV	5.2582G	105.81	Inf	-Inf	3	Horizontal	12	1.00	-
5260MHz	Pass	AV	5.3548G	47.16	54.00	-6.84	3	Horizontal	12	1.00	-
5260MHz	Pass	PK	5.15G	58.11	74.00	-15.89	3	Horizontal	12	1.00	-
5260MHz	Pass	PK	5.257G	119.74	Inf	-Inf	3	Horizontal	12	1.00	-
5260MHz	Pass	PK	5.3668G	59.69	74.00	-14.31	3	Horizontal	12	1.00	-
5260MHz	Pass	AV	3.50666G	48.44	54.00	-5.56	3	Vertical	317	1.04	-
5260MHz	Pass	AV	15.7808G	41.72	54.00	-12.28	3	Vertical	30	1.49	-
5260MHz	Pass	PK	3.50662G	50.36	74.00	-23.64	3	Vertical	317	1.04	-
5260MHz	Pass	PK	10.5226G	57.13	68.20	-11.07	3	Vertical	92	1.47	-
5260MHz	Pass	PK	15.7836G	55.40	74.00	-18.60	3	Vertical	30	1.49	-
5260MHz	Pass	AV	3.50666G	51.04	54.00	-2.96	3	Horizontal	335	1.63	-
5260MHz	Pass	AV	15.7796G	47.93	54.00	-6.07	3	Horizontal	32	1.48	-
5260MHz	Pass	PK	3.50669G	52.49	74.00	-21.51	3	Horizontal	335	1.63	-
5260MHz	Pass	PK	10.5198G	56.42	68.20	-11.78	3	Horizontal	75	1.43	-
5260MHz	Pass	PK	15.7714G	62.36	74.00	-11.64	3	Horizontal	32	1.48	-
5300MHz	Pass	AV	5.3016G	99.67	Inf	-Inf	3	Vertical	357	1.28	-
5300MHz	Pass	AV	5.35G	50.05	54.00	-3.95	3	Vertical	357	1.28	-
5300MHz	Pass	PK	5.2968G	113.17	Inf	-Inf	3	Vertical	357	1.28	-
5300MHz	Pass	PK	5.35G	67.19	74.00	-6.81	3	Vertical	357	1.28	-
5300MHz	Pass	AV	5.3028G	105.09	Inf	-Inf	3	Horizontal	15	1.19	-
5300MHz	Pass	AV	5.35G	53.61	54.00	-0.39	3	Horizontal	15	1.19	-
5300MHz	Pass	PK	5.2968G	118.92	Inf	-Inf	3	Horizontal	15	1.19	-
5300MHz	Pass	PK	5.35G	70.96	74.00	-3.04	3	Horizontal	15	1.19	-
5300MHz	Pass	AV	3.53333G	47.59	54.00	-6.41	3	Vertical	318	1.02	-
5300MHz	Pass	AV	15.9G	42.46	54.00	-11.54	3	Vertical	35	1.70	-
5300MHz	Pass	PK	3.53335G	49.45	74.00	-24.55	3	Vertical	318	1.02	-
5300MHz	Pass	PK	10.5965G	58.42	68.20	-9.78	3	Vertical	93	1.47	-
5300MHz	Pass	PK	15.8914G	56.31	74.00	-17.69	3	Vertical	35	1.70	-
5300MHz	Pass	AV	3.53332G	50.30	54.00	-3.70	3	Horizontal	335	1.73	-
5300MHz	Pass	AV	15.901G	47.15	54.00	-6.85	3	Horizontal	32	1.49	-
5300MHz	Pass	PK	3.53336G	51.81	74.00	-22.19	3	Horizontal	335	1.73	-
5300MHz	Pass	PK	10.5964G	58.33	68.20	-9.87	3	Horizontal	86	1.48	-
5300MHz	Pass	PK	15.8912G	62.26	74.00	-11.74	3	Horizontal	32	1.49	-
5320MHz	Pass	AV	5.3228G	96.36	Inf	-Inf	3	Vertical	356	1.02	-
5320MHz	Pass	AV	5.3502G	49.95	54.00	-4.05	3	Vertical	356	1.02	-
5320MHz	Pass	PK	5.317G	109.45	Inf	-Inf	3	Vertical	356	1.02	-
5320MHz	Pass	PK	5.3518G	68.82	74.00	-5.18	3	Vertical	356	1.02	-

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
5320MHz	Pass	AV	5.3154G	101.30	Inf	-Inf	3	Horizontal	15	1.29	-
5320MHz	Pass	AV	5.35G	53.43	54.00	-0.57	3	Horizontal	15	1.29	-
5320MHz	Pass	PK	5.317G	115.07	Inf	-Inf	3	Horizontal	15	1.29	-
5320MHz	Pass	PK	5.352G	72.67	74.00	-1.33	3	Horizontal	15	1.29	-
5320MHz	Pass	AV	3.54667G	47.50	54.00	-6.50	3	Vertical	316	1.11	-
5320MHz	Pass	AV	10.64718G	43.01	54.00	-10.99	3	Vertical	84	1.44	-
5320MHz	Pass	AV	15.96472G	39.60	54.00	-14.40	3	Vertical	134	1.61	-
5320MHz	Pass	PK	3.54668G	49.48	74.00	-24.52	3	Vertical	316	1.11	-
5320MHz	Pass	PK	10.6442G	56.31	74.00	-17.69	3	Vertical	84	1.44	-
5320MHz	Pass	PK	15.96096G	53.38	74.00	-20.62	3	Vertical	134	1.61	-
5320MHz	Pass	AV	3.54666G	50.22	54.00	-3.78	3	Horizontal	337	1.87	-
5320MHz	Pass	AV	10.6396G	43.39	54.00	-10.61	3	Horizontal	91	1.48	-
5320MHz	Pass	AV	15.9598G	41.88	54.00	-12.12	3	Horizontal	33	1.49	-
5320MHz	Pass	PK	3.54666G	51.64	74.00	-22.36	3	Horizontal	337	1.87	-
5320MHz	Pass	PK	10.6392G	56.72	74.00	-17.28	3	Horizontal	91	1.48	-
5320MHz	Pass	PK	15.9612G	57.21	74.00	-16.79	3	Horizontal	33	1.49	-
5500MHz	Pass	AV	5.46G	44.30	54.00	-9.70	3	Vertical	360	1.07	-
5500MHz	Pass	AV	5.4984G	95.08	Inf	-Inf	3	Vertical	360	1.07	-
5500MHz	Pass	PK	5.4696G	63.56	68.20	-4.64	3	Vertical	360	1.07	-
5500MHz	Pass	PK	5.497G	108.69	Inf	-Inf	3	Vertical	360	1.07	-
5500MHz	Pass	AV	5.46G	45.30	54.00	-8.70	3	Horizontal	327	1.03	-
5500MHz	Pass	AV	5.503G	98.54	Inf	-Inf	3	Horizontal	327	1.03	-
5500MHz	Pass	PK	5.4672G	67.39	68.20	-0.81	3	Horizontal	327	1.03	-
5500MHz	Pass	PK	5.497G	112.04	Inf	-Inf	3	Horizontal	327	1.03	-
5500MHz	Pass	AV	3.66667G	47.11	54.00	-6.89	3	Vertical	317	1.01	-
5500MHz	Pass	AV	10.9982G	43.68	54.00	-10.32	3	Vertical	92	1.01	-
5500MHz	Pass	PK	3.66675G	49.21	74.00	-24.79	3	Vertical	317	1.01	-
5500MHz	Pass	PK	10.9968G	57.55	74.00	-16.45	3	Vertical	92	1.01	-
5500MHz	Pass	PK	16.5026G	53.49	68.20	-14.71	3	Vertical	18	1.49	-
5500MHz	Pass	AV	3.66666G	47.04	54.00	-6.96	3	Horizontal	8	1.36	-
5500MHz	Pass	AV	10.9982G	42.02	54.00	-11.98	3	Horizontal	84	1.75	-
5500MHz	Pass	PK	3.66666G	49.21	74.00	-24.79	3	Horizontal	8	1.36	-
5500MHz	Pass	PK	10.994G	55.48	74.00	-18.52	3	Horizontal	84	1.75	-
5500MHz	Pass	PK	16.5022G	54.31	68.20	-13.89	3	Horizontal	55	2.10	-
5580MHz	Pass	AV	5.4456G	44.76	54.00	-9.24	3	Vertical	0	1.01	-
5580MHz	Pass	AV	5.5842G	100.43	Inf	-Inf	3	Vertical	0	1.01	-
5580MHz	Pass	PK	5.4624G	57.31	68.20	-10.89	3	Vertical	0	1.01	-
5580MHz	Pass	PK	5.577G	113.95	Inf	-Inf	3	Vertical	0	1.01	-
5580MHz	Pass	PK	5.73G	56.47	68.20	-11.73	3	Vertical	0	1.01	-
5580MHz	Pass	AV	5.46G	45.08	54.00	-8.92	3	Horizontal	329	1.05	-
5580MHz	Pass	AV	5.5758G	104.82	Inf	-Inf	3	Horizontal	329	1.05	-
5580MHz	Pass	PK	5.4672G	58.22	68.20	-9.98	3	Horizontal	329	1.05	-
5580MHz	Pass	PK	5.577G	118.57	Inf	-Inf	3	Horizontal	329	1.05	-
5580MHz	Pass	PK	5.7258G	57.25	68.20	-10.95	3	Horizontal	329	1.05	-
5580MHz	Pass	AV	4.18501G	44.23	54.00	-9.77	3	Vertical	328	1.86	-
5580MHz	Pass	AV	11.1596G	45.21	54.00	-8.79	3	Vertical	87	1.36	-
5580MHz	Pass	PK	4.18509G	47.55	74.00	-26.45	3	Vertical	328	1.86	-
5580MHz	Pass	PK	11.1696G	59.91	74.00	-14.09	3	Vertical	87	1.36	-
5580MHz	Pass	PK	16.738G	58.23	68.20	-9.97	3	Vertical	21	1.48	-

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
5580MHz	Pass	AV	4.18501G	49.65	54.00	-4.35	3	Horizontal	292	1.70	-
5580MHz	Pass	AV	11.1634G	43.03	54.00	-10.97	3	Horizontal	85	1.56	-
5580MHz	Pass	PK	4.18492G	51.56	74.00	-22.44	3	Horizontal	292	1.70	-
5580MHz	Pass	PK	11.1604G	56.61	74.00	-17.39	3	Horizontal	85	1.56	-
5580MHz	Pass	PK	16.751G	60.92	68.20	-7.28	3	Horizontal	288	1.40	-
5700MHz	Pass	AV	5.7016G	93.57	Inf	-Inf	3	Vertical	360	1.08	-
5700MHz	Pass	PK	5.6968G	107.13	Inf	-Inf	3	Vertical	360	1.08	-
5700MHz	Pass	PK	5.7252G	63.58	68.20	-4.62	3	Vertical	360	1.08	-
5700MHz	Pass	AV	5.6944G	97.13	Inf	-Inf	3	Horizontal	327	1.11	-
5700MHz	Pass	PK	5.6972G	110.64	Inf	-Inf	3	Horizontal	327	1.11	-
5700MHz	Pass	PK	5.7252G	67.94	68.20	-0.26	3	Horizontal	327	1.11	-
5700MHz	Pass	AV	3.8G	45.03	54.00	-8.97	3	Vertical	46	2.16	-
5700MHz	Pass	AV	11.3986G	44.02	54.00	-9.98	3	Vertical	83	1.47	-
5700MHz	Pass	PK	3.79995G	48.16	74.00	-25.84	3	Vertical	46	2.16	-
5700MHz	Pass	PK	11.3982G	57.53	74.00	-16.47	3	Vertical	83	1.47	-
5700MHz	Pass	PK	17.10416G	53.44	68.20	-14.76	3	Vertical	41	1.49	-
5700MHz	Pass	AV	3.8G	46.10	54.00	-7.90	3	Horizontal	3	1.21	-
5700MHz	Pass	AV	11.3984G	47.51	54.00	-6.49	3	Horizontal	68	2.15	-
5700MHz	Pass	PK	3.79993G	48.73	74.00	-25.27	3	Horizontal	3	1.21	-
5700MHz	Pass	PK	11.3994G	61.37	74.00	-12.63	3	Horizontal	68	2.15	-
5700MHz	Pass	PK	17.1444G	53.43	68.20	-14.77	3	Horizontal	299	2.67	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4296G	44.44	54.00	-9.56	3	Vertical	0	1.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.714G	100.62	Inf	-Inf	3	Vertical	0	1.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	57.48	68.20	-10.72	3	Vertical	0	1.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	114.54	Inf	-Inf	3	Vertical	0	1.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8652G	57.52	68.20	-10.68	3	Vertical	0	1.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4368G	45.12	54.00	-8.88	3	Horizontal	328	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	103.62	Inf	-Inf	3	Horizontal	328	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	56.99	68.20	-11.21	3	Horizontal	328	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	117.41	Inf	-Inf	3	Horizontal	328	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9816G	58.35	68.20	-9.85	3	Horizontal	328	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81334G	45.23	54.00	-8.77	3	Vertical	55	2.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44G	46.70	54.00	-7.30	3	Vertical	101	1.35	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81328G	48.13	74.00	-25.87	3	Vertical	55	2.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4366G	60.21	74.00	-13.79	3	Vertical	101	1.35	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1674G	64.88	68.20	-3.32	3	Vertical	33	2.71	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81336G	45.00	54.00	-9.00	3	Horizontal	1	1.13	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44G	52.44	54.00	-1.56	3	Horizontal	65	2.10	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81338G	48.14	74.00	-25.86	3	Horizontal	1	1.13	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4368G	65.96	74.00	-8.04	3	Horizontal	65	2.10	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1674G	66.75	68.20	-1.45	3	Horizontal	326	1.51	-
5745MHz	Pass	AV	5.7402G	97.95	Inf	-Inf	3	Vertical	355	3.00	-
5745MHz	Pass	PK	5.619G	57.29	68.20	-10.91	3	Vertical	355	3.00	-
5745MHz	Pass	PK	5.7378G	109.95	Inf	-Inf	3	Vertical	355	3.00	-
5745MHz	Pass	PK	5.955G	57.77	68.20	-10.43	3	Vertical	355	3.00	-
5745MHz	Pass	AV	5.7498G	103.07	Inf	-Inf	3	Horizontal	326	1.08	-
5745MHz	Pass	PK	5.6478G	60.14	68.20	-8.06	3	Horizontal	326	1.08	-
5745MHz	Pass	PK	5.7414G	116.73	Inf	-Inf	3	Horizontal	326	1.08	-
5745MHz	Pass	PK	5.9526G	57.44	68.20	-10.76	3	Horizontal	326	1.08	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	AV	3.82999G	44.98	54.00	-9.02	3	Vertical	47	2.15	-
5745MHz	Pass	AV	11.49G	47.14	54.00	-6.86	3	Vertical	103	1.35	-
5745MHz	Pass	PK	3.82991G	47.85	74.00	-26.15	3	Vertical	47	2.15	-
5745MHz	Pass	PK	11.4904G	60.68	74.00	-13.32	3	Vertical	103	1.35	-
5745MHz	Pass	PK	17.2424G	63.97	68.20	-4.23	3	Vertical	31	1.46	-
5745MHz	Pass	AV	3.83G	44.55	54.00	-9.45	3	Horizontal	0	1.03	-
5745MHz	Pass	AV	11.4898G	53.39	54.00	-0.61	3	Horizontal	65	1.97	-
5745MHz	Pass	PK	3.83004G	48.01	74.00	-25.99	3	Horizontal	0	1.03	-
5745MHz	Pass	PK	11.4868G	66.80	74.00	-7.20	3	Horizontal	65	1.97	-
5745MHz	Pass	PK	17.2424G	65.96	68.20	-2.24	3	Horizontal	324	1.49	-
5785MHz	Pass	AV	5.7802G	92.90	Inf	-Inf	3	Vertical	41	2.86	-
5785MHz	Pass	PK	5.6458G	56.79	68.20	-11.41	3	Vertical	41	2.86	-
5785MHz	Pass	PK	5.7826G	106.44	Inf	-Inf	3	Vertical	41	2.86	-
5785MHz	Pass	PK	5.9362G	57.88	68.20	-10.32	3	Vertical	41	2.86	-
5785MHz	Pass	AV	5.7862G	98.08	Inf	-Inf	3	Horizontal	38	1.87	-
5785MHz	Pass	PK	5.611G	57.50	68.20	-10.70	3	Horizontal	38	1.87	-
5785MHz	Pass	PK	5.7826G	111.59	Inf	-Inf	3	Horizontal	38	1.87	-
5785MHz	Pass	PK	5.9842G	56.85	68.20	-11.35	3	Horizontal	38	1.87	-
5785MHz	Pass	AV	3.85666G	43.52	54.00	-10.48	3	Vertical	352	2.90	-
5785MHz	Pass	AV	11.5682G	46.29	54.00	-7.71	3	Vertical	98	1.42	-
5785MHz	Pass	PK	3.85666G	47.47	74.00	-26.53	3	Vertical	352	2.90	-
5785MHz	Pass	PK	11.5724G	59.79	74.00	-14.21	3	Vertical	98	1.42	-
5785MHz	Pass	PK	17.35298G	55.73	68.20	-12.47	3	Vertical	3	1.93	-
5785MHz	Pass	AV	3.85666G	47.32	54.00	-6.68	3	Horizontal	0	2.61	-
5785MHz	Pass	AV	11.5688G	53.15	54.00	-0.85	3	Horizontal	64	1.94	-
5785MHz	Pass	PK	3.85671G	50.10	74.00	-23.90	3	Horizontal	0	2.61	-
5785MHz	Pass	PK	11.5718G	66.28	74.00	-7.72	3	Horizontal	64	1.94	-
5785MHz	Pass	PK	17.3426G	56.89	68.20	-11.31	3	Horizontal	87	1.49	-
5825MHz	Pass	AV	5.8178G	91.00	Inf	-Inf	3	Vertical	41	1.62	-
5825MHz	Pass	PK	5.549G	56.38	68.20	-11.82	3	Vertical	41	1.62	-
5825MHz	Pass	PK	5.8214G	104.25	Inf	-Inf	3	Vertical	41	1.62	-
5825MHz	Pass	PK	5.9726G	56.98	68.20	-11.22	3	Vertical	41	1.62	-
5825MHz	Pass	AV	5.8274G	97.38	Inf	-Inf	3	Horizontal	357	1.01	-
5825MHz	Pass	PK	5.573G	56.74	68.20	-11.46	3	Horizontal	357	1.01	-
5825MHz	Pass	PK	5.8214G	110.12	Inf	-Inf	3	Horizontal	357	1.01	-
5825MHz	Pass	PK	5.9594G	57.33	68.20	-10.87	3	Horizontal	357	1.01	-
5825MHz	Pass	AV	3.88334G	44.87	54.00	-9.13	3	Vertical	56	2.69	-
5825MHz	Pass	AV	11.6482G	48.39	54.00	-5.61	3	Vertical	309	1.60	-
5825MHz	Pass	PK	3.88333G	48.04	74.00	-25.96	3	Vertical	56	2.69	-
5825MHz	Pass	PK	11.6502G	61.61	74.00	-12.39	3	Vertical	309	1.60	-
5825MHz	Pass	PK	17.47346G	57.51	68.20	-10.69	3	Vertical	332	1.22	-
5825MHz	Pass	AV	3.88334G	47.41	54.00	-6.59	3	Horizontal	354	2.44	-
5825MHz	Pass	AV	11.6486G	53.23	54.00	-0.77	3	Horizontal	64	1.66	-
5825MHz	Pass	PK	3.88335G	49.80	74.00	-24.20	3	Horizontal	354	2.44	-
5825MHz	Pass	PK	11.6498G	67.32	74.00	-6.68	3	Horizontal	64	1.66	-
5825MHz	Pass	PK	17.47474G	56.82	68.20	-11.38	3	Horizontal	100	1.16	-
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	46.69	54.00	-7.31	3	Vertical	350	1.45	-
5190MHz	Pass	AV	5.2048G	89.63	Inf	-Inf	3	Vertical	350	1.45	-

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	PK	5.1488G	59.38	74.00	-14.62	3	Vertical	350	1.45	-
5190MHz	Pass	PK	5.206G	101.56	Inf	-Inf	3	Vertical	350	1.45	-
5190MHz	Pass	AV	5.15G	53.02	54.00	-0.98	3	Horizontal	13	1.50	-
5190MHz	Pass	AV	5.1944G	97.23	Inf	-Inf	3	Horizontal	13	1.50	-
5190MHz	Pass	PK	5.1496G	67.41	74.00	-6.59	3	Horizontal	13	1.50	-
5190MHz	Pass	PK	5.206G	108.77	Inf	-Inf	3	Horizontal	13	1.50	-
5190MHz	Pass	AV	15.55524G	38.92	54.00	-15.08	3	Vertical	312	2.98	-
5190MHz	Pass	PK	3.46G	48.38	68.20	-19.82	3	Vertical	324	1.08	-
5190MHz	Pass	PK	10.38522G	52.86	68.20	-15.34	3	Vertical	360	2.96	-
5190MHz	Pass	PK	15.58326G	51.27	74.00	-22.73	3	Vertical	312	2.98	-
5190MHz	Pass	AV	15.55656G	38.99	54.00	-15.01	3	Horizontal	18	1.50	-
5190MHz	Pass	PK	3.46G	48.98	68.20	-19.22	3	Horizontal	344	1.69	-
5190MHz	Pass	PK	10.38366G	52.74	68.20	-15.46	3	Horizontal	78	1.48	-
5190MHz	Pass	PK	15.55734G	51.43	74.00	-22.57	3	Horizontal	18	1.50	-
5230MHz	Pass	AV	5.1488G	47.94	54.00	-6.06	3	Vertical	351	1.41	-
5230MHz	Pass	AV	5.2344G	95.76	Inf	-Inf	3	Vertical	351	1.41	-
5230MHz	Pass	PK	5.1472G	60.09	74.00	-13.91	3	Vertical	351	1.41	-
5230MHz	Pass	PK	5.246G	107.84	Inf	-Inf	3	Vertical	351	1.41	-
5230MHz	Pass	AV	5.1488G	53.15	54.00	-0.85	3	Horizontal	11	1.12	-
5230MHz	Pass	AV	5.2344G	102.41	Inf	-Inf	3	Horizontal	11	1.12	-
5230MHz	Pass	PK	5.1472G	68.53	74.00	-5.47	3	Horizontal	11	1.12	-
5230MHz	Pass	PK	5.246G	114.22	Inf	-Inf	3	Horizontal	11	1.12	-
5230MHz	Pass	AV	15.69108G	40.62	54.00	-13.38	3	Vertical	33	1.49	-
5230MHz	Pass	PK	3.48669G	49.44	68.20	-18.76	3	Vertical	324	1.03	-
5230MHz	Pass	PK	10.46378G	54.47	68.20	-13.73	3	Vertical	97	1.46	-
5230MHz	Pass	PK	15.69084G	53.29	74.00	-20.71	3	Vertical	33	1.49	-
5230MHz	Pass	AV	15.68292G	44.30	54.00	-9.70	3	Horizontal	34	1.49	-
5230MHz	Pass	PK	3.48665G	51.00	68.20	-17.20	3	Horizontal	338	1.49	-
5230MHz	Pass	PK	10.4636G	55.83	68.20	-12.37	3	Horizontal	82	1.52	-
5230MHz	Pass	PK	15.68766G	58.43	74.00	-15.57	3	Horizontal	34	1.49	-
5270MHz	Pass	AV	5.2744G	96.14	Inf	-Inf	3	Vertical	353	1.40	-
5270MHz	Pass	AV	5.3508G	48.14	54.00	-5.86	3	Vertical	353	1.40	-
5270MHz	Pass	PK	5.286G	107.76	Inf	-Inf	3	Vertical	353	1.40	-
5270MHz	Pass	PK	5.3524G	61.73	74.00	-12.27	3	Vertical	353	1.40	-
5270MHz	Pass	AV	5.2744G	101.80	Inf	-Inf	3	Horizontal	11	1.27	-
5270MHz	Pass	AV	5.35G	53.26	54.00	-0.74	3	Horizontal	11	1.27	-
5270MHz	Pass	PK	5.2548G	114.16	Inf	-Inf	3	Horizontal	11	1.27	-
5270MHz	Pass	PK	5.3524G	67.01	74.00	-6.99	3	Horizontal	11	1.27	-
5270MHz	Pass	AV	3.51334G	47.69	54.00	-6.31	3	Vertical	319	1.00	-
5270MHz	Pass	AV	15.80364G	39.17	54.00	-14.83	3	Vertical	32	1.48	-
5270MHz	Pass	PK	3.51339G	49.42	74.00	-24.58	3	Vertical	319	1.00	-
5270MHz	Pass	PK	10.52884G	54.94	68.20	-13.26	3	Vertical	100	1.48	-
5270MHz	Pass	PK	15.80184G	51.42	74.00	-22.58	3	Vertical	32	1.48	-
5270MHz	Pass	AV	3.51332G	49.80	54.00	-4.20	3	Horizontal	339	1.89	-
5270MHz	Pass	AV	15.81834G	42.72	54.00	-11.28	3	Horizontal	34	1.50	-
5270MHz	Pass	PK	3.5134G	51.22	74.00	-22.78	3	Horizontal	339	1.89	-
5270MHz	Pass	PK	10.54354G	55.73	68.20	-12.47	3	Horizontal	81	1.49	-
5270MHz	Pass	PK	15.80184G	57.01	74.00	-16.99	3	Horizontal	34	1.50	-
5310MHz	Pass	AV	5.3144G	92.53	Inf	-Inf	3	Vertical	356	1.28	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	AV	5.35G	49.69	54.00	-4.31	3	Vertical	356	1.28	-
5310MHz	Pass	PK	5.3024G	105.02	Inf	-Inf	3	Vertical	356	1.28	-
5310MHz	Pass	PK	5.3512G	65.74	74.00	-8.26	3	Vertical	356	1.28	-
5310MHz	Pass	AV	5.3144G	97.83	Inf	-Inf	3	Horizontal	17	1.00	-
5310MHz	Pass	AV	5.3524G	53.33	54.00	-0.67	3	Horizontal	17	1.00	-
5310MHz	Pass	PK	5.3024G	110.04	Inf	-Inf	3	Horizontal	17	1.00	-
5310MHz	Pass	PK	5.3504G	70.98	74.00	-3.02	3	Horizontal	17	1.00	-
5310MHz	Pass	AV	3.54001G	47.40	54.00	-6.60	3	Vertical	321	1.00	-
5310MHz	Pass	AV	10.62054G	41.04	54.00	-12.96	3	Vertical	96	1.44	-
5310MHz	Pass	AV	15.92952G	37.37	54.00	-16.63	3	Vertical	3	1.11	-
5310MHz	Pass	PK	3.54001G	49.32	74.00	-24.68	3	Vertical	321	1.00	-
5310MHz	Pass	PK	10.6239G	54.00	74.00	-20.00	3	Vertical	96	1.44	-
5310MHz	Pass	PK	15.9297G	49.91	74.00	-24.09	3	Vertical	3	1.11	-
5310MHz	Pass	AV	3.54004G	48.30	54.00	-5.70	3	Horizontal	353	1.84	-
5310MHz	Pass	AV	10.61976G	41.62	54.00	-12.38	3	Horizontal	94	1.49	-
5310MHz	Pass	AV	15.92226G	37.29	54.00	-16.71	3	Horizontal	244	1.49	-
5310MHz	Pass	PK	3.54003G	50.08	74.00	-23.92	3	Horizontal	353	1.84	-
5310MHz	Pass	PK	10.62378G	54.60	74.00	-19.40	3	Horizontal	94	1.49	-
5310MHz	Pass	PK	15.91914G	49.91	74.00	-24.09	3	Horizontal	244	1.49	-
5510MHz	Pass	AV	5.458G	46.13	54.00	-7.87	3	Vertical	0	1.00	-
5510MHz	Pass	AV	5.5144G	91.66	Inf	-Inf	3	Vertical	0	1.00	-
5510MHz	Pass	PK	5.4696G	63.89	68.20	-4.31	3	Vertical	0	1.00	-
5510MHz	Pass	PK	5.502G	104.05	Inf	-Inf	3	Vertical	0	1.00	-
5510MHz	Pass	AV	5.4588G	47.13	54.00	-6.87	3	Horizontal	353	1.00	-
5510MHz	Pass	AV	5.504G	95.56	Inf	-Inf	3	Horizontal	353	1.00	-
5510MHz	Pass	PK	5.4696G	67.44	68.20	-0.76	3	Horizontal	353	1.00	-
5510MHz	Pass	PK	5.5028G	108.17	Inf	-Inf	3	Horizontal	353	1.00	-
5510MHz	Pass	AV	3.67333G	46.47	54.00	-7.53	3	Vertical	319	1.00	-
5510MHz	Pass	AV	11.0212G	41.44	54.00	-12.56	3	Vertical	93	1.00	-
5510MHz	Pass	PK	3.6733G	48.64	74.00	-25.36	3	Vertical	319	1.00	-
5510MHz	Pass	PK	11.02354G	54.75	74.00	-19.25	3	Vertical	93	1.00	-
5510MHz	Pass	PK	16.53684G	53.14	68.20	-15.06	3	Vertical	300	1.48	-
5510MHz	Pass	AV	3.67334G	47.40	54.00	-6.60	3	Horizontal	360	1.00	-
5510MHz	Pass	AV	11.0134G	40.77	54.00	-13.23	3	Horizontal	91	1.48	-
5510MHz	Pass	PK	3.67331G	49.62	74.00	-24.38	3	Horizontal	360	1.00	-
5510MHz	Pass	PK	11.02354G	53.21	74.00	-20.79	3	Horizontal	91	1.48	-
5510MHz	Pass	PK	16.518G	53.29	68.20	-14.91	3	Horizontal	34	1.49	-
5550MHz	Pass	AV	5.46G	49.73	54.00	-4.27	3	Vertical	360	1.08	-
5550MHz	Pass	AV	5.554G	97.03	Inf	-Inf	3	Vertical	360	1.08	-
5550MHz	Pass	PK	5.4684G	64.76	68.20	-3.44	3	Vertical	360	1.08	-
5550MHz	Pass	PK	5.5348G	109.42	Inf	-Inf	3	Vertical	360	1.08	-
5550MHz	Pass	AV	5.4596G	52.33	54.00	-1.67	3	Horizontal	327	1.05	-
5550MHz	Pass	AV	5.554G	101.13	Inf	-Inf	3	Horizontal	327	1.05	-
5550MHz	Pass	PK	5.4636G	67.40	68.20	-0.80	3	Horizontal	327	1.05	-
5550MHz	Pass	PK	5.566G	112.84	Inf	-Inf	3	Horizontal	327	1.05	-
5550MHz	Pass	AV	4.16251G	42.20	54.00	-11.80	3	Vertical	339	1.87	-
5550MHz	Pass	AV	11.1072G	43.72	54.00	-10.28	3	Vertical	94	1.00	-
5550MHz	Pass	PK	4.1625G	46.18	74.00	-27.82	3	Vertical	339	1.87	-
5550MHz	Pass	PK	11.11458G	56.62	74.00	-17.38	3	Vertical	94	1.00	-

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
5550MHz	Pass	PK	16.65G	53.13	68.20	-15.07	3	Vertical	23	2.56	-
5550MHz	Pass	AV	4.1625G	50.05	54.00	-3.95	3	Horizontal	293	1.73	-
5550MHz	Pass	AV	11.09844G	44.03	54.00	-9.97	3	Horizontal	75	2.28	-
5550MHz	Pass	PK	4.16251G	51.92	74.00	-22.08	3	Horizontal	293	1.73	-
5550MHz	Pass	PK	11.1147G	56.45	74.00	-17.55	3	Horizontal	75	2.28	-
5550MHz	Pass	PK	16.64154G	55.84	68.20	-12.36	3	Horizontal	301	2.62	-
5670MHz	Pass	AV	5.6744G	94.76	Inf	-Inf	3	Vertical	360	1.00	-
5670MHz	Pass	PK	5.6624G	106.80	Inf	-Inf	3	Vertical	360	1.00	-
5670MHz	Pass	PK	5.7264G	64.95	68.20	-3.25	3	Vertical	360	1.00	-
5670MHz	Pass	AV	5.6624G	98.61	Inf	-Inf	3	Horizontal	327	1.05	-
5670MHz	Pass	PK	5.662G	111.18	Inf	-Inf	3	Horizontal	327	1.05	-
5670MHz	Pass	PK	5.7252G	67.98	68.20	-0.22	3	Horizontal	327	1.05	-
5670MHz	Pass	AV	3.78003G	44.61	54.00	-9.39	3	Vertical	58	2.36	-
5670MHz	Pass	AV	11.34036G	47.67	54.00	-6.33	3	Vertical	89	1.37	-
5670MHz	Pass	PK	3.77994G	47.38	74.00	-26.62	3	Vertical	58	2.36	-
5670MHz	Pass	PK	11.34342G	60.65	74.00	-13.35	3	Vertical	89	1.37	-
5670MHz	Pass	PK	17.00034G	54.85	68.20	-13.35	3	Vertical	19	1.48	-
5670MHz	Pass	AV	3.78004G	47.19	54.00	-6.81	3	Horizontal	4	1.05	-
5670MHz	Pass	AV	11.34024G	49.18	54.00	-4.82	3	Horizontal	71	2.18	-
5670MHz	Pass	PK	3.78001G	49.45	74.00	-24.55	3	Horizontal	4	1.05	-
5670MHz	Pass	PK	11.34006G	61.95	74.00	-12.05	3	Horizontal	71	2.18	-
5670MHz	Pass	PK	17.01312G	55.89	68.20	-12.31	3	Horizontal	23	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	44.78	54.00	-9.22	3	Vertical	360	1.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.714G	98.50	Inf	-Inf	3	Vertical	360	1.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.461G	56.27	68.20	-11.93	3	Vertical	360	1.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.695G	110.97	Inf	-Inf	3	Vertical	360	1.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.86G	58.05	68.20	-10.15	3	Vertical	360	1.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	45.75	54.00	-8.25	3	Horizontal	329	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.704G	101.83	Inf	-Inf	3	Horizontal	329	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	57.11	68.20	-11.09	3	Horizontal	329	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.695G	114.24	Inf	-Inf	3	Horizontal	329	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.852G	59.90	68.20	-8.30	3	Horizontal	329	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	3.80672G	45.23	54.00	-8.77	3	Vertical	56	2.17	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41826G	45.73	54.00	-8.27	3	Vertical	88	1.44	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	3.8067G	47.99	74.00	-26.01	3	Vertical	56	2.17	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4173G	58.54	74.00	-15.46	3	Vertical	88	1.44	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.12586G	55.57	68.20	-12.63	3	Vertical	51	2.69	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	3.80668G	46.02	54.00	-7.98	3	Horizontal	7	1.30	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41838G	50.45	54.00	-3.55	3	Horizontal	74	2.10	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	3.80673G	48.54	74.00	-25.46	3	Horizontal	7	1.30	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41742G	63.22	74.00	-10.78	3	Horizontal	74	2.10	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.12634G	63.01	68.20	-5.19	3	Horizontal	65	1.44	-
5755MHz	Pass	AV	5.7466G	96.34	Inf	-Inf	3	Vertical	44	2.91	-
5755MHz	Pass	PK	5.6326G	59.78	68.20	-8.42	3	Vertical	44	2.91	-
5755MHz	Pass	PK	5.7394G	108.74	Inf	-Inf	3	Vertical	44	2.91	-
5755MHz	Pass	PK	5.935G	57.07	68.20	-11.13	3	Vertical	44	2.91	-
5755MHz	Pass	AV	5.7598G	98.99	Inf	-Inf	3	Horizontal	256	1.01	-
5755MHz	Pass	PK	5.6482G	63.32	68.20	-4.88	3	Horizontal	256	1.01	-
5755MHz	Pass	PK	5.7394G	111.63	Inf	-Inf	3	Horizontal	256	1.01	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5755MHz	Pass	PK	5.9854G	57.07	68.20	-11.13	3	Horizontal	256	1.01	-
5755MHz	Pass	AV	3.83665G	43.25	54.00	-10.75	3	Vertical	358	2.45	-
5755MHz	Pass	AV	11.51726G	45.93	54.00	-8.07	3	Vertical	107	1.42	-
5755MHz	Pass	PK	3.83657G	46.57	74.00	-27.43	3	Vertical	358	2.45	-
5755MHz	Pass	PK	11.5247G	58.27	74.00	-15.73	3	Vertical	107	1.42	-
5755MHz	Pass	PK	17.27124G	61.74	68.20	-6.46	3	Vertical	34	1.47	-
5755MHz	Pass	AV	3.83664G	45.30	54.00	-8.70	3	Horizontal	358	2.82	-
5755MHz	Pass	AV	11.51096G	52.13	54.00	-1.87	3	Horizontal	68	1.89	-
5755MHz	Pass	PK	3.83669G	48.07	74.00	-25.93	3	Horizontal	358	2.82	-
5755MHz	Pass	PK	11.52464G	65.02	74.00	-8.98	3	Horizontal	68	1.89	-
5755MHz	Pass	PK	17.26122G	63.27	68.20	-4.93	3	Horizontal	328	1.50	-
5795MHz	Pass	AV	5.7782G	90.19	Inf	-Inf	3	Vertical	59	2.86	-
5795MHz	Pass	PK	5.6474G	56.84	68.20	-11.36	3	Vertical	59	2.86	-
5795MHz	Pass	PK	5.7794G	103.07	Inf	-Inf	3	Vertical	59	2.86	-
5795MHz	Pass	PK	5.9258G	57.29	68.20	-10.91	3	Vertical	59	2.86	-
5795MHz	Pass	AV	5.8022G	100.05	Inf	-Inf	3	Horizontal	4	1.11	-
5795MHz	Pass	PK	5.6402G	59.35	68.20	-8.85	3	Horizontal	4	1.11	-
5795MHz	Pass	PK	5.7926G	112.50	Inf	-Inf	3	Horizontal	4	1.11	-
5795MHz	Pass	PK	5.9246G	62.82	68.50	-5.68	3	Horizontal	4	1.11	-
5795MHz	Pass	AV	3.86333G	44.00	54.00	-10.00	3	Vertical	358	2.55	-
5795MHz	Pass	AV	11.5876G	45.99	54.00	-8.01	3	Vertical	106	1.42	-
5795MHz	Pass	PK	3.86338G	47.33	74.00	-26.67	3	Vertical	358	2.55	-
5795MHz	Pass	PK	11.5868G	58.76	74.00	-15.24	3	Vertical	106	1.42	-
5795MHz	Pass	PK	17.38998G	58.65	68.20	-9.55	3	Vertical	77	1.48	-
5795MHz	Pass	AV	3.86335G	48.15	54.00	-5.85	3	Horizontal	0	2.77	-
5795MHz	Pass	AV	11.58748G	52.94	54.00	-1.06	3	Horizontal	66	1.90	-
5795MHz	Pass	PK	3.86342G	50.38	74.00	-23.62	3	Horizontal	0	2.77	-
5795MHz	Pass	PK	11.59762G	66.05	74.00	-7.95	3	Horizontal	66	1.90	-
5795MHz	Pass	PK	17.37654G	60.03	68.20	-8.17	3	Horizontal	78	1.81	-
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.148G	47.85	54.00	-6.15	3	Vertical	354	1.41	-
5210MHz	Pass	AV	5.224G	87.73	Inf	-Inf	3	Vertical	354	1.41	-
5210MHz	Pass	AV	5.357G	45.21	54.00	-8.79	3	Vertical	354	1.41	-
5210MHz	Pass	PK	5.15G	59.71	74.00	-14.29	3	Vertical	354	1.41	-
5210MHz	Pass	PK	5.224G	99.93	Inf	-Inf	3	Vertical	354	1.41	-
5210MHz	Pass	PK	5.414G	56.58	74.00	-17.42	3	Vertical	354	1.41	-
5210MHz	Pass	AV	5.15G	53.24	54.00	-0.76	3	Horizontal	13	1.30	-
5210MHz	Pass	AV	5.216G	94.45	Inf	-Inf	3	Horizontal	13	1.30	-
5210MHz	Pass	AV	5.352G	46.65	54.00	-7.35	3	Horizontal	13	1.30	-
5210MHz	Pass	PK	5.145G	66.64	74.00	-7.36	3	Horizontal	13	1.30	-
5210MHz	Pass	PK	5.209G	106.51	Inf	-Inf	3	Horizontal	13	1.30	-
5210MHz	Pass	PK	5.35G	58.50	74.00	-15.50	3	Horizontal	13	1.30	-
5210MHz	Pass	AV	15.63504G	38.97	54.00	-15.03	3	Vertical	339	1.48	-
5210MHz	Pass	PK	3.47337G	49.29	68.20	-18.91	3	Vertical	322	1.07	-
5210MHz	Pass	PK	10.43116G	52.01	68.20	-16.19	3	Vertical	359	2.98	-
5210MHz	Pass	PK	15.63354G	51.44	74.00	-22.56	3	Vertical	339	1.48	-
5210MHz	Pass	AV	15.6225G	38.81	54.00	-15.19	3	Horizontal	132	1.47	-
5210MHz	Pass	PK	3.47329G	50.16	68.20	-18.04	3	Horizontal	341	1.76	-
5210MHz	Pass	PK	10.42336G	51.93	68.20	-16.27	3	Horizontal	80	2.99	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	PK	15.63804G	50.89	74.00	-23.11	3	Horizontal	132	1.47	-
5290MHz	Pass	AV	5.146G	44.72	54.00	-9.28	3	Vertical	356	1.50	-
5290MHz	Pass	AV	5.303G	89.58	Inf	-Inf	3	Vertical	356	1.50	-
5290MHz	Pass	AV	5.352G	49.32	54.00	-4.68	3	Vertical	356	1.50	-
5290MHz	Pass	PK	5.121G	56.24	74.00	-17.76	3	Vertical	356	1.50	-
5290MHz	Pass	PK	5.303G	101.54	Inf	-Inf	3	Vertical	356	1.50	-
5290MHz	Pass	PK	5.351G	64.95	74.00	-9.05	3	Vertical	356	1.50	-
5290MHz	Pass	AV	5.145G	47.46	54.00	-6.54	3	Horizontal	16	1.16	-
5290MHz	Pass	AV	5.28G	95.96	Inf	-Inf	3	Horizontal	16	1.16	-
5290MHz	Pass	AV	5.354G	53.70	54.00	-0.30	3	Horizontal	16	1.16	-
5290MHz	Pass	PK	5.14G	59.15	74.00	-14.85	3	Horizontal	16	1.16	-
5290MHz	Pass	PK	5.289G	107.72	Inf	-Inf	3	Horizontal	16	1.16	-
5290MHz	Pass	PK	5.366G	70.40	74.00	-3.60	3	Horizontal	16	1.16	-
5290MHz	Pass	AV	3.52668G	47.17	54.00	-6.83	3	Vertical	320	1.10	-
5290MHz	Pass	AV	15.87918G	38.17	54.00	-15.83	3	Vertical	228	1.71	-
5290MHz	Pass	PK	3.5267G	49.08	74.00	-24.92	3	Vertical	320	1.10	-
5290MHz	Pass	PK	10.57046G	51.21	68.20	-16.99	3	Vertical	105	1.31	-
5290MHz	Pass	PK	15.88128G	50.53	74.00	-23.47	3	Vertical	228	1.71	-
5290MHz	Pass	AV	3.52666G	49.83	54.00	-4.17	3	Horizontal	339	1.58	-
5290MHz	Pass	AV	15.87378G	38.33	54.00	-15.67	3	Horizontal	0	1.64	-
5290MHz	Pass	PK	3.52668G	51.50	74.00	-22.50	3	Horizontal	339	1.58	-
5290MHz	Pass	PK	10.59266G	52.67	68.20	-15.53	3	Horizontal	95	1.48	-
5290MHz	Pass	PK	15.86634G	51.32	74.00	-22.68	3	Horizontal	0	1.64	-
5530MHz	Pass	AV	5.46G	47.65	54.00	-6.35	3	Vertical	4	1.00	-
5530MHz	Pass	AV	5.52G	89.01	Inf	-Inf	3	Vertical	4	1.00	-
5530MHz	Pass	PK	5.468G	62.62	68.20	-5.58	3	Vertical	4	1.00	-
5530MHz	Pass	PK	5.543G	101.14	Inf	-Inf	3	Vertical	4	1.00	-
5530MHz	Pass	PK	5.754G	56.45	68.20	-11.75	3	Vertical	4	1.00	-
5530MHz	Pass	AV	5.457G	48.86	54.00	-5.14	3	Horizontal	329	1.00	-
5530MHz	Pass	AV	5.524G	92.67	Inf	-Inf	3	Horizontal	329	1.00	-
5530MHz	Pass	PK	5.466G	66.25	68.20	-1.95	3	Horizontal	329	1.00	-
5530MHz	Pass	PK	5.557G	104.93	Inf	-Inf	3	Horizontal	329	1.00	-
5530MHz	Pass	PK	5.73G	56.78	68.20	-11.42	3	Horizontal	329	1.00	-
5530MHz	Pass	AV	3.68666G	46.55	54.00	-7.45	3	Vertical	319	1.00	-
5530MHz	Pass	AV	11.06366G	39.68	54.00	-14.32	3	Vertical	87	1.00	-
5530MHz	Pass	PK	3.68671G	48.69	74.00	-25.31	3	Vertical	319	1.00	-
5530MHz	Pass	PK	11.07272G	53.24	74.00	-20.76	3	Vertical	87	1.00	-
5530MHz	Pass	PK	16.6002G	51.90	68.20	-16.30	3	Vertical	262	1.89	-
5530MHz	Pass	AV	3.68667G	47.61	54.00	-6.39	3	Horizontal	5	1.38	-
5530MHz	Pass	AV	11.05748G	38.68	54.00	-15.32	3	Horizontal	89	1.78	-
5530MHz	Pass	PK	3.68671G	49.68	74.00	-24.32	3	Horizontal	5	1.38	-
5530MHz	Pass	PK	11.06144G	51.59	74.00	-22.41	3	Horizontal	89	1.78	-
5530MHz	Pass	PK	16.60374G	52.19	68.20	-16.01	3	Horizontal	0	1.49	-
5610MHz	Pass	AV	5.46G	49.85	54.00	-4.15	3	Vertical	4	1.00	-
5610MHz	Pass	AV	5.623G	93.39	Inf	-Inf	3	Vertical	4	1.00	-
5610MHz	Pass	PK	5.463G	63.94	68.20	-4.26	3	Vertical	4	1.00	-
5610MHz	Pass	PK	5.624G	104.90	Inf	-Inf	3	Vertical	4	1.00	-
5610MHz	Pass	PK	5.733G	63.98	68.20	-4.22	3	Vertical	4	1.00	-
5610MHz	Pass	AV	5.46G	51.31	54.00	-2.69	3	Horizontal	331	1.07	-

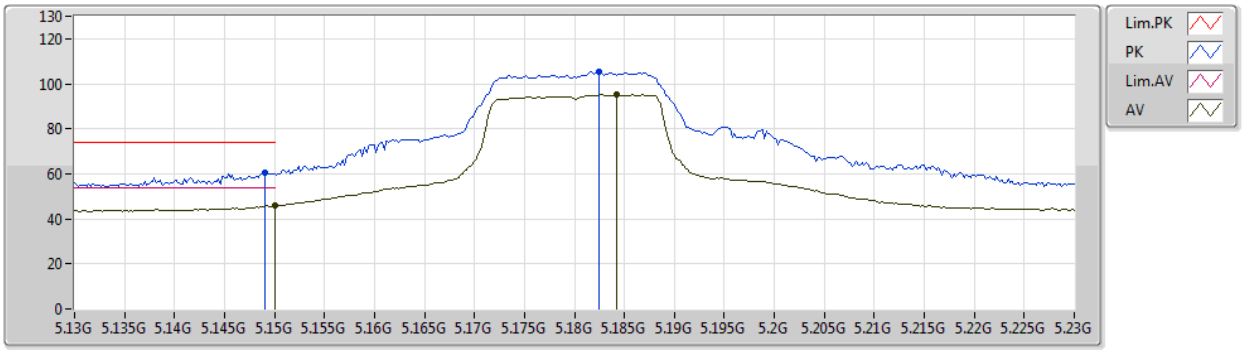
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	AV	5.6G	97.31	Inf	-Inf	3	Horizontal	331	1.07	-
5610MHz	Pass	PK	5.463G	65.69	68.20	-2.51	3	Horizontal	331	1.07	-
5610MHz	Pass	PK	5.609G	109.48	Inf	-Inf	3	Horizontal	331	1.07	-
5610MHz	Pass	PK	5.737G	68.04	68.20	-0.16	3	Horizontal	331	1.07	-
5610MHz	Pass	AV	3.74002G	45.55	54.00	-8.45	3	Vertical	320	1.00	-
5610MHz	Pass	AV	11.22552G	44.33	54.00	-9.67	3	Vertical	91	1.49	-
5610MHz	Pass	PK	3.73996G	47.98	74.00	-26.02	3	Vertical	320	1.00	-
5610MHz	Pass	PK	11.21598G	56.47	74.00	-17.53	3	Vertical	91	1.49	-
5610MHz	Pass	PK	16.83414G	54.31	68.20	-13.89	3	Vertical	21	1.48	-
5610MHz	Pass	AV	3.74G	47.47	54.00	-6.53	3	Horizontal	4	1.00	-
5610MHz	Pass	AV	11.23434G	41.59	54.00	-12.41	3	Horizontal	95	2.21	-
5610MHz	Pass	PK	3.74G	49.52	74.00	-24.48	3	Horizontal	4	1.00	-
5610MHz	Pass	PK	11.21358G	54.12	74.00	-19.88	3	Horizontal	95	2.21	-
5610MHz	Pass	PK	16.878G	57.57	68.20	-10.63	3	Horizontal	26	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	48.16	54.00	-5.84	3	Vertical	3	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.7032G	96.77	Inf	-Inf	3	Vertical	3	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	63.64	68.20	-4.56	3	Vertical	3	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6888G	108.26	Inf	-Inf	3	Vertical	3	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	62.37	68.20	-5.83	3	Vertical	3	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4536G	49.97	54.00	-4.03	3	Horizontal	327	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6624G	100.51	Inf	-Inf	3	Horizontal	327	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	64.80	68.20	-3.40	3	Horizontal	327	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6888G	112.13	Inf	-Inf	3	Horizontal	327	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8556G	63.95	68.20	-4.25	3	Horizontal	327	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	3.79334G	45.69	54.00	-8.31	3	Vertical	57	2.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.374G	44.75	54.00	-9.25	3	Vertical	86	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	3.7933G	48.22	74.00	-25.78	3	Vertical	57	2.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3764G	57.63	74.00	-16.37	3	Vertical	86	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.1174G	60.34	68.20	-7.86	3	Vertical	27	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	3.79333G	46.56	54.00	-7.44	3	Horizontal	0	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3874G	47.52	54.00	-6.48	3	Horizontal	70	2.17	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	3.79336G	49.27	74.00	-24.73	3	Horizontal	0	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3976G	60.34	74.00	-13.66	3	Horizontal	70	2.17	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.0666G	61.33	68.20	-6.87	3	Horizontal	67	1.49	-
5775MHz	Pass	AV	5.7618G	92.14	Inf	-Inf	3	Vertical	45	2.90	-
5775MHz	Pass	PK	5.6442G	64.41	68.20	-3.79	3	Vertical	45	2.90	-
5775MHz	Pass	PK	5.7534G	103.87	Inf	-Inf	3	Vertical	45	2.90	-
5775MHz	Pass	PK	5.9274G	59.06	68.20	-9.14	3	Vertical	45	2.90	-
5775MHz	Pass	AV	5.7594G	96.09	Inf	-Inf	3	Horizontal	256	1.01	-
5775MHz	Pass	PK	5.6442G	67.79	68.20	-0.41	3	Horizontal	256	1.01	-
5775MHz	Pass	PK	5.7534G	107.71	Inf	-Inf	3	Horizontal	256	1.01	-
5775MHz	Pass	PK	5.9334G	62.05	68.20	-6.15	3	Horizontal	256	1.01	-
5775MHz	Pass	AV	3.84998G	43.29	54.00	-10.71	3	Vertical	350	2.92	-
5775MHz	Pass	AV	11.554G	44.30	54.00	-9.70	3	Vertical	104	1.38	-
5775MHz	Pass	PK	3.84993G	46.96	74.00	-27.04	3	Vertical	350	2.92	-
5775MHz	Pass	PK	11.5592G	57.04	74.00	-16.96	3	Vertical	104	1.38	-
5775MHz	Pass	PK	17.32152G	58.08	68.20	-10.12	3	Vertical	282	1.14	-
5775MHz	Pass	AV	3.84998G	46.50	54.00	-7.50	3	Horizontal	4	2.81	-
5775MHz	Pass	AV	11.554G	50.98	54.00	-3.02	3	Horizontal	66	1.81	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5775MHz	Pass	PK	3.85006G	48.79	74.00	-25.21	3	Horizontal	4	2.81	-
5775MHz	Pass	PK	11.5676G	63.62	74.00	-10.38	3	Horizontal	66	1.81	-
5775MHz	Pass	PK	17.3252G	58.48	68.20	-9.72	3	Horizontal	325	1.39	-

802.11a_Nss1,(6Mbps)_1TX

24/01/2020

5180MHz_TX

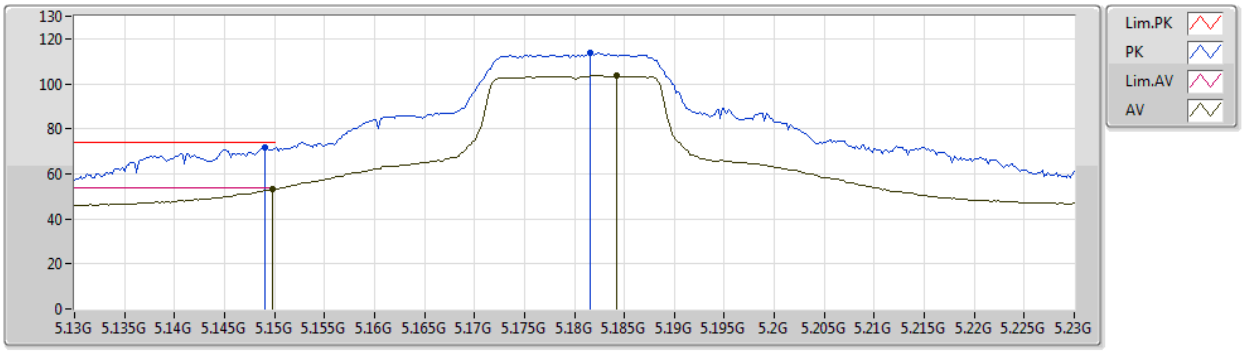


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	46.16	54.00	-7.84	4.97	3	Vertical	353	2.95	-	41.19	31.76	7.04	33.83
AV	5.1842G	95.47	Inf	-Inf	5.00	3	Vertical	353	2.95	-	90.47	31.77	7.08	33.85
PK	5.149G	60.35	74.00	-13.65	4.97	3	Vertical	353	2.95	-	55.38	31.76	7.04	33.83
PK	5.1824G	105.22	Inf	-Inf	5.01	3	Vertical	353	2.95	-	100.21	31.77	7.08	33.84

802.11a_Nss1,(6Mbps)_1TX

24/01/2020

5180MHz_TX

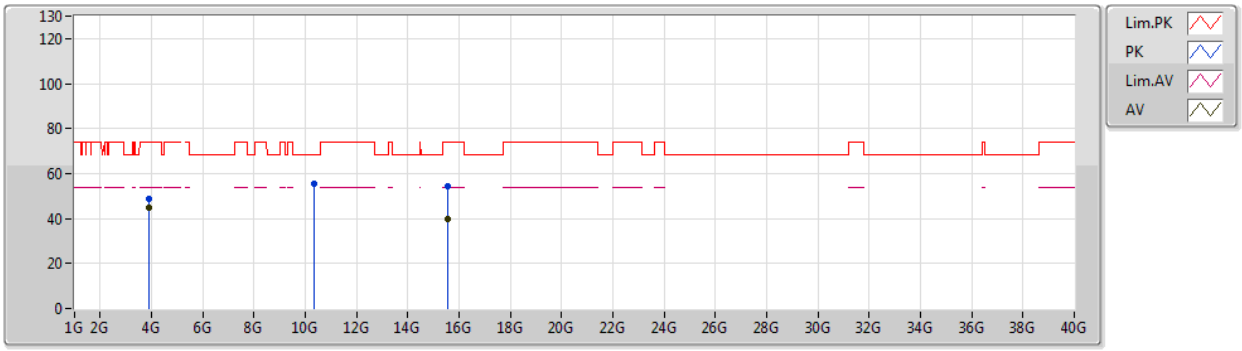


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1498G	53.35	54.00	-0.65	4.97	3	Horizontal	13	1.15	-	48.38	31.76	7.04	33.83
AV	5.1842G	103.67	Inf	-Inf	5.00	3	Horizontal	13	1.15	-	98.67	31.77	7.08	33.85
PK	5.149G	71.50	74.00	-2.50	4.97	3	Horizontal	13	1.15	-	66.53	31.76	7.04	33.83
PK	5.1816G	113.83	Inf	-Inf	5.01	3	Horizontal	13	1.15	-	108.82	31.77	7.08	33.84

802.11a_Nss1,(6Mbps)_1TX

24/01/2020

5180MHz_TX

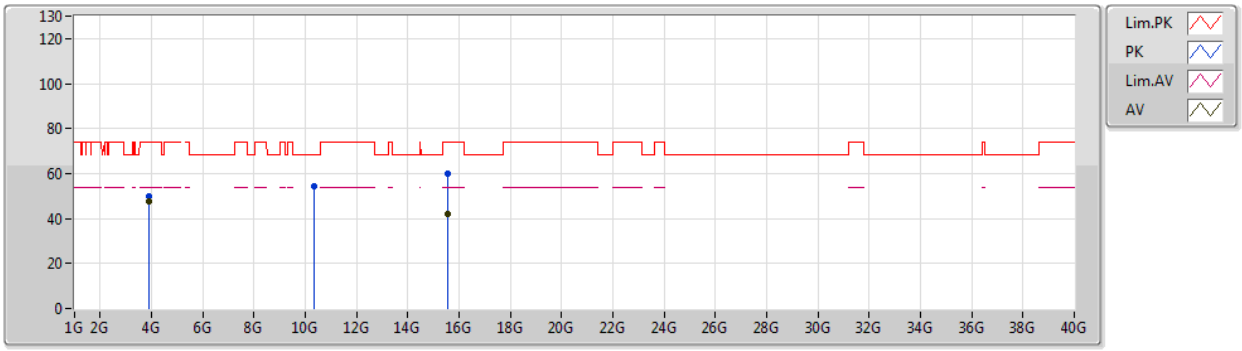


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.885G	45.02	54.00	-8.98	-15.19	3	Vertical	59	2.68	-	60.21	29.49	6.54	51.22
AV	15.5442G	39.73	54.00	-14.27	-1.38	3	Vertical	30	1.49	-	41.11	38.79	12.82	52.99
PK	3.88502G	48.67	74.00	-25.33	-15.19	3	Vertical	59	2.68	-	63.86	29.49	6.54	51.22
PK	10.3593G	55.65	68.20	-12.55	-4.77	3	Vertical	8	1.50	-	60.42	39.37	10.33	54.47
PK	15.5491G	54.19	74.00	-19.81	-1.39	3	Vertical	30	1.49	-	55.58	38.77	12.83	52.99

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

24/01/2020

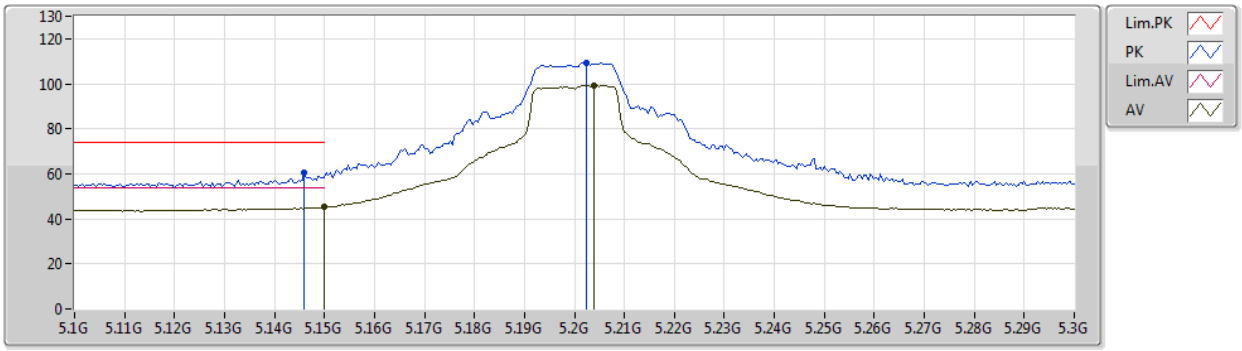


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88498G	47.49	54.00	-6.51	-15.19	3	Horizontal	351	1.78	-	62.68	29.49	6.54	51.22
AV	15.54G	42.12	54.00	-11.88	-1.37	3	Horizontal	27	1.48	-	43.49	38.80	12.81	52.98
PK	3.88505G	49.86	74.00	-24.14	-15.19	3	Horizontal	351	1.78	-	65.05	29.49	6.54	51.22
PK	10.3614G	54.52	68.20	-13.68	-4.77	3	Horizontal	54	1.69	-	59.29	39.37	10.33	54.47
PK	15.5415G	60.23	74.00	-13.77	-1.37	3	Horizontal	27	1.48	-	61.60	38.80	12.82	52.99

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

24/01/2020

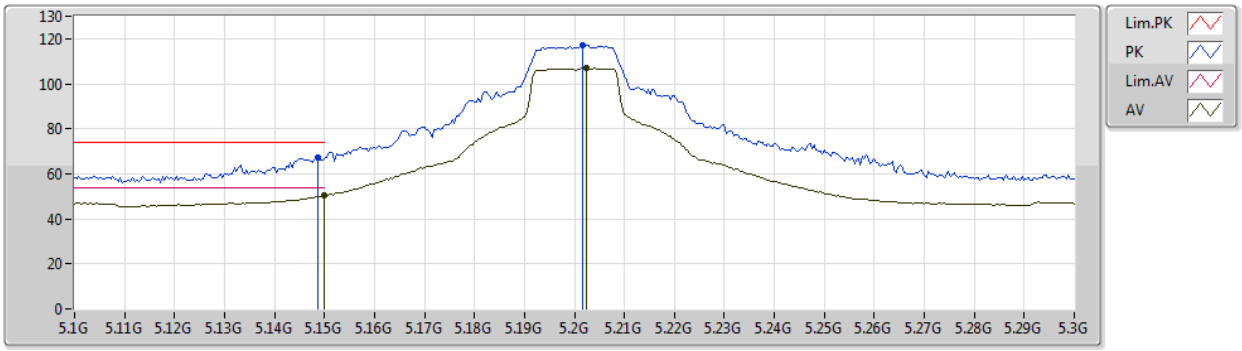


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	45.26	54.00	-8.74	4.97	3	Vertical	350	1.37	-	40.29	31.76	7.04	33.83
AV	5.204G	99.41	Inf	-Inf	5.03	3	Vertical	350	1.37	-	94.38	31.78	7.10	33.85
PK	5.146G	60.48	74.00	-13.52	4.96	3	Vertical	350	1.37	-	55.52	31.76	7.03	33.83
PK	5.2024G	109.26	Inf	-Inf	5.03	3	Vertical	350	1.37	-	104.23	31.78	7.10	33.85

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

24/01/2020

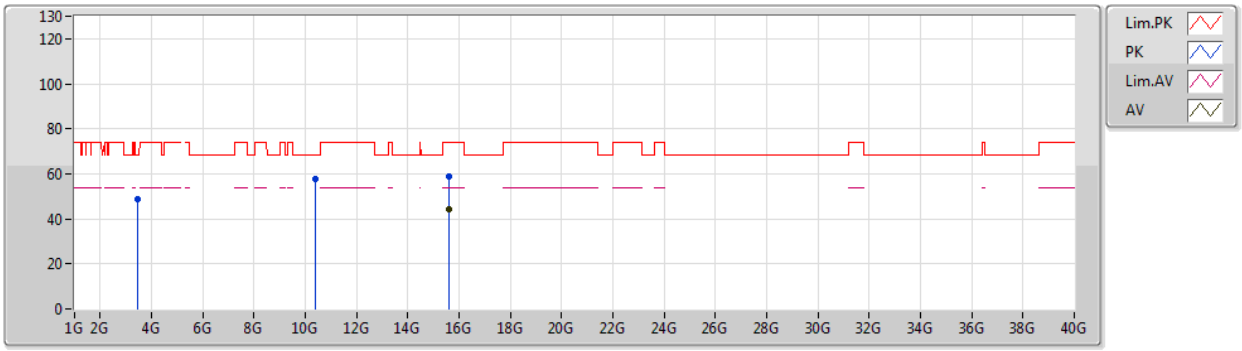


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	50.17	54.00	-3.83	4.97	3	Horizontal	12	1.42	-	45.20	31.76	7.04	33.83
AV	5.2024G	106.93	Inf	-Inf	5.03	3	Horizontal	12	1.42	-	101.90	31.78	7.10	33.85
PK	5.1488G	67.22	74.00	-6.78	4.96	3	Horizontal	12	1.42	-	62.26	31.76	7.03	33.83
PK	5.2016G	117.12	Inf	-Inf	5.03	3	Horizontal	12	1.42	-	112.09	31.78	7.10	33.85

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

24/01/2020

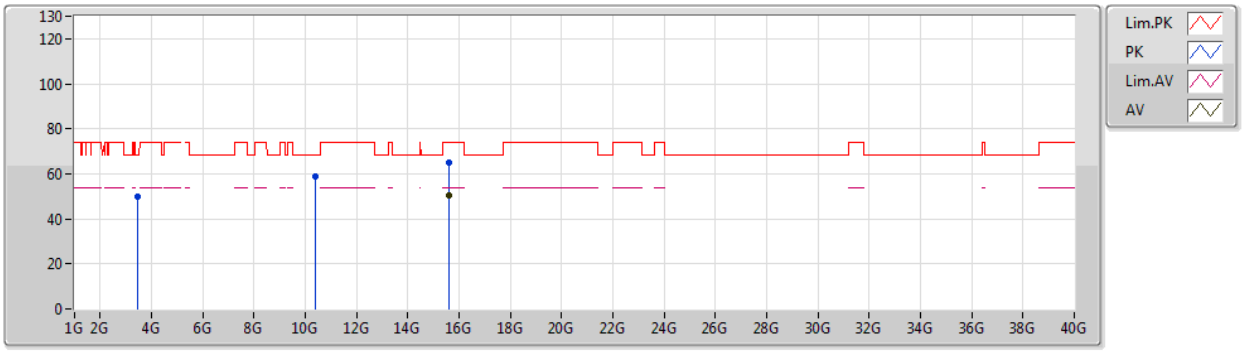


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.6014G	44.30	54.00	-9.70	-1.57	3	Vertical	33	1.57	-	45.87	38.57	12.91	53.05
PK	3.46673G	48.64	68.20	-19.56	-16.80	3	Vertical	325	1.06	-	65.44	28.78	5.65	51.23
PK	10.3977G	57.91	68.20	-10.29	-4.71	3	Vertical	7	1.61	-	62.62	39.42	10.33	54.46
PK	15.6036G	58.99	74.00	-15.01	-1.58	3	Vertical	33	1.57	-	60.57	38.57	12.91	53.06

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

24/01/2020

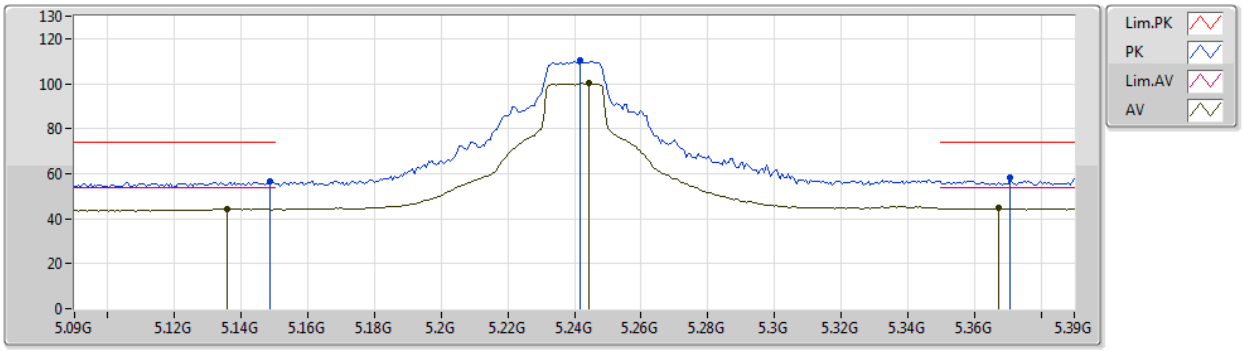


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.6012G	50.54	54.00	-3.46	-1.56	3	Horizontal	37	1.48	-	52.10	38.58	12.91	53.05
PK	3.46664G	49.67	68.20	-18.53	-16.80	3	Horizontal	341	1.72	-	66.47	28.78	5.65	51.23
PK	10.3976G	58.88	68.20	-9.32	-4.71	3	Horizontal	87	1.65	-	63.59	39.42	10.33	54.46
PK	15.6018G	64.91	74.00	-9.09	-1.57	3	Horizontal	37	1.48	-	66.48	38.57	12.91	53.05

802.11a_Nss1,(6Mbps)_1TX

24/01/2020

5240MHz_TX

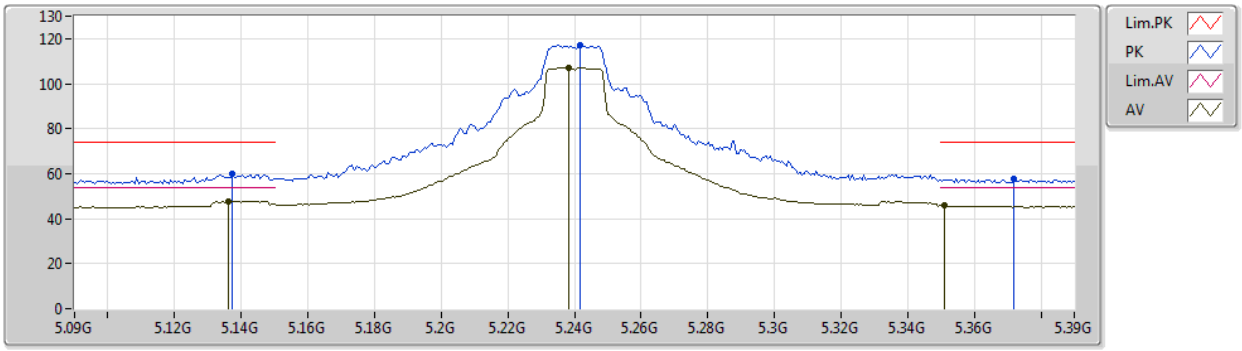


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1356G	44.52	54.00	-9.48	4.94	3	Vertical	354	1.35	-	39.58	31.75	7.02	33.83
AV	5.2442G	100.32	Inf	-Inf	5.09	3	Vertical	354	1.35	-	95.23	31.80	7.15	33.86
AV	5.3672G	44.58	54.00	-9.42	5.27	3	Vertical	354	1.35	-	39.31	31.85	7.31	33.89
PK	5.1488G	56.55	74.00	-17.45	4.96	3	Vertical	354	1.35	-	51.59	31.76	7.03	33.83
PK	5.2418G	110.12	Inf	-Inf	5.09	3	Vertical	354	1.35	-	105.03	31.80	7.15	33.86
PK	5.3708G	58.22	74.00	-15.78	5.27	3	Vertical	354	1.35	-	52.95	31.85	7.31	33.89

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

24/01/2020

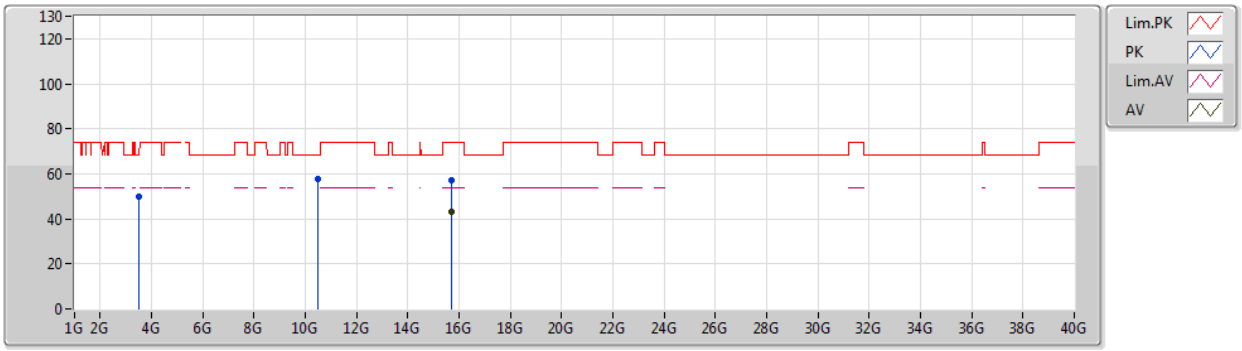


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1362G	47.71	54.00	-6.29	4.94	3	Horizontal	13	1.12	-	42.77	31.75	7.02	33.83
AV	5.2382G	107.13	Inf	-Inf	5.09	3	Horizontal	13	1.12	-	102.04	31.80	7.15	33.86
AV	5.351G	45.75	54.00	-8.25	5.24	3	Horizontal	13	1.12	-	40.51	31.84	7.29	33.89
PK	5.1374G	59.82	74.00	-14.18	4.94	3	Horizontal	13	1.12	-	54.88	31.75	7.02	33.83
PK	5.2418G	117.08	Inf	-Inf	5.09	3	Horizontal	13	1.12	-	111.99	31.80	7.15	33.86
PK	5.372G	57.95	74.00	-16.05	5.28	3	Horizontal	13	1.12	-	52.67	31.85	7.32	33.89

802.11a_Nss1,(6Mbps)_1TX

24/01/2020

5240MHz_TX

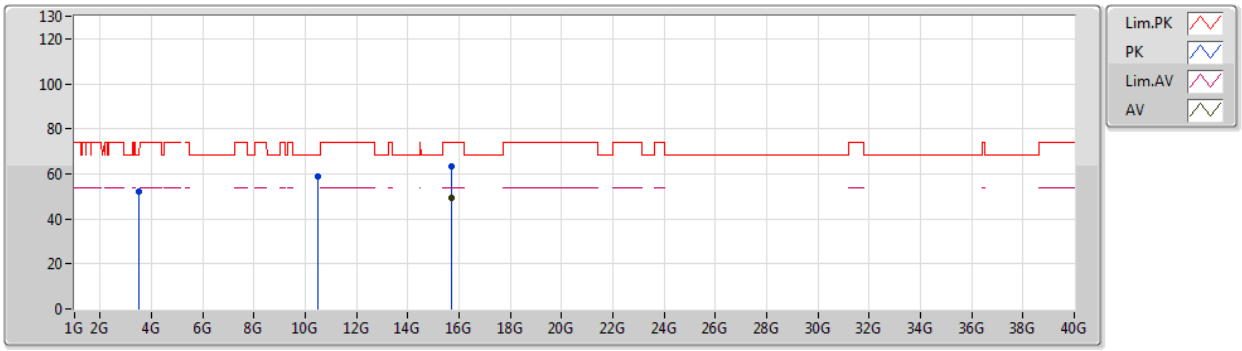


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7178G	43.21	54.00	-10.79	-1.95	3	Vertical	31	1.57	-	45.16	38.14	13.09	53.18
PK	3.4934G	50.03	68.20	-18.17	-16.78	3	Vertical	316	1.12	-	66.81	28.80	5.66	51.24
PK	10.4777G	57.85	68.20	-10.35	-4.55	3	Vertical	98	1.50	-	62.40	39.52	10.35	54.42
PK	15.722G	57.17	74.00	-16.83	-1.96	3	Vertical	31	1.57	-	59.13	38.13	13.10	53.19

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

24/01/2020

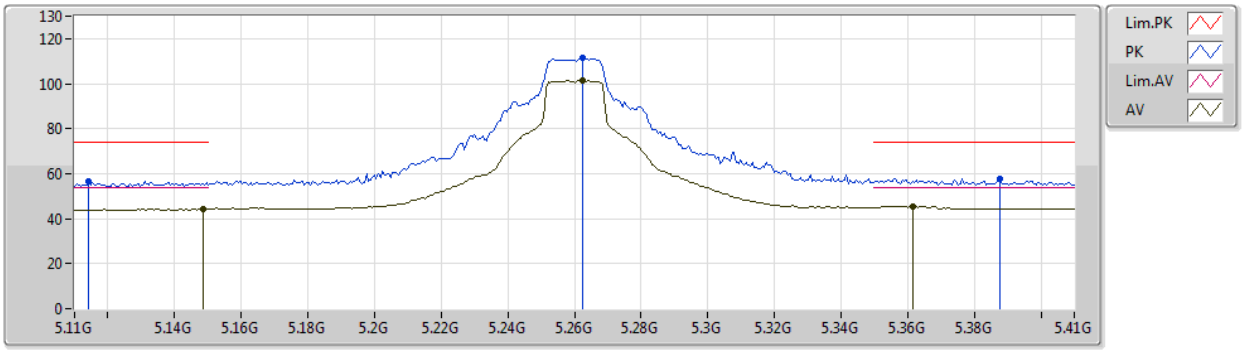


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7195G	49.21	54.00	-4.79	-1.95	3	Horizontal	34	1.48	-	51.16	38.14	13.10	53.19
PK	3.49338G	51.87	68.20	-16.33	-16.78	3	Horizontal	338	1.42	-	68.65	28.80	5.66	51.24
PK	10.4776G	58.78	68.20	-9.42	-4.55	3	Horizontal	85	1.51	-	63.33	39.52	10.35	54.42
PK	15.7135G	63.25	74.00	-10.75	-1.93	3	Horizontal	34	1.48	-	65.18	38.16	13.09	53.18

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5260MHz_TX

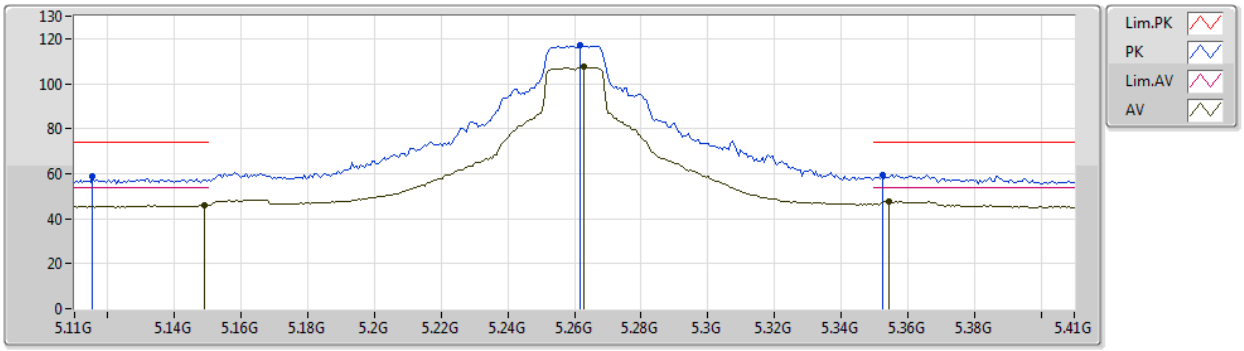


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1484G	44.37	54.00	-9.63	4.96	3	Vertical	355	1.30	-	39.41	31.76	7.03	33.83
AV	5.2624G	101.68	Inf	-Inf	5.12	3	Vertical	355	1.30	-	96.56	31.80	7.18	33.86
AV	5.3614G	45.59	54.00	-8.41	5.25	3	Vertical	355	1.30	-	40.34	31.84	7.30	33.89
PK	5.1142G	56.40	74.00	-17.60	4.92	3	Vertical	355	1.30	-	51.48	31.75	6.99	33.82
PK	5.2624G	111.67	Inf	-Inf	5.12	3	Vertical	355	1.30	-	106.55	31.80	7.18	33.86
PK	5.3878G	57.81	74.00	-16.19	5.30	3	Vertical	355	1.30	-	52.51	31.86	7.34	33.90

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5260MHz_TX

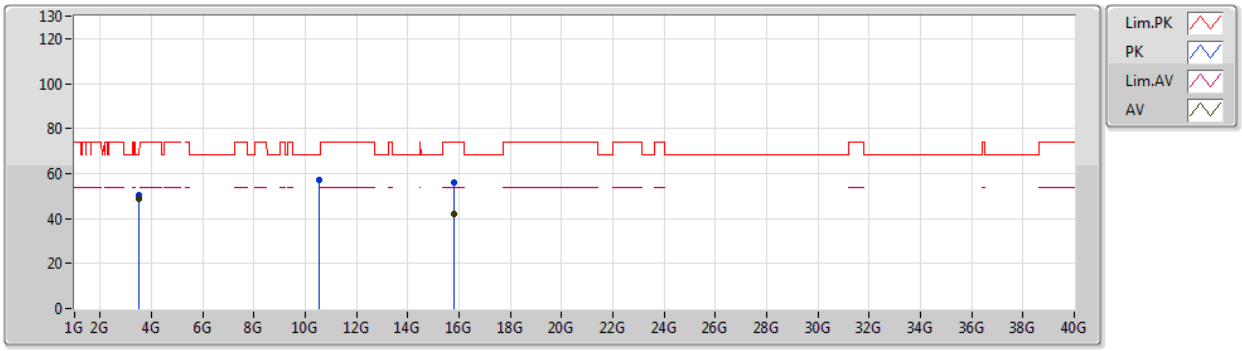


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149G	46.03	54.00	-7.97	4.97	3	Horizontal	12	1.47	-	41.06	31.76	7.04	33.83
AV	5.263G	107.49	Inf	-Inf	5.13	3	Horizontal	12	1.47	-	102.36	31.81	7.18	33.86
AV	5.3542G	47.54	54.00	-6.46	5.24	3	Horizontal	12	1.47	-	42.30	31.84	7.29	33.89
PK	5.1154G	58.93	74.00	-15.07	4.92	3	Horizontal	12	1.47	-	54.01	31.75	6.99	33.82
PK	5.2618G	117.30	Inf	-Inf	5.12	3	Horizontal	12	1.47	-	112.18	31.80	7.18	33.86
PK	5.3524G	59.40	74.00	-14.60	5.24	3	Horizontal	12	1.47	-	54.16	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5260MHz_TX

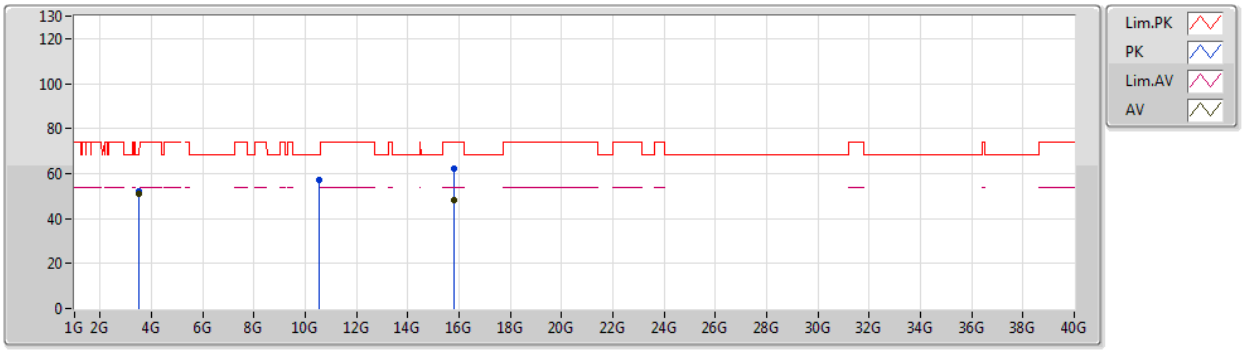


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.50668G	48.47	54.00	-5.53	-16.75	3	Vertical	318	1.23	-	65.22	28.81	5.68	51.24
AV	15.7797G	41.94	54.00	-12.06	-2.14	3	Vertical	29	1.47	-	44.08	37.92	13.19	53.25
PK	3.5067G	50.28	74.00	-23.72	-16.75	3	Vertical	318	1.23	-	67.03	28.81	5.68	51.24
PK	10.51772G	56.95	68.20	-11.25	-4.48	3	Vertical	95	1.49	-	61.43	39.57	10.36	54.41
PK	15.78342G	55.88	74.00	-18.12	-2.16	3	Vertical	29	1.47	-	58.04	37.90	13.20	53.26

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

25/01/2020

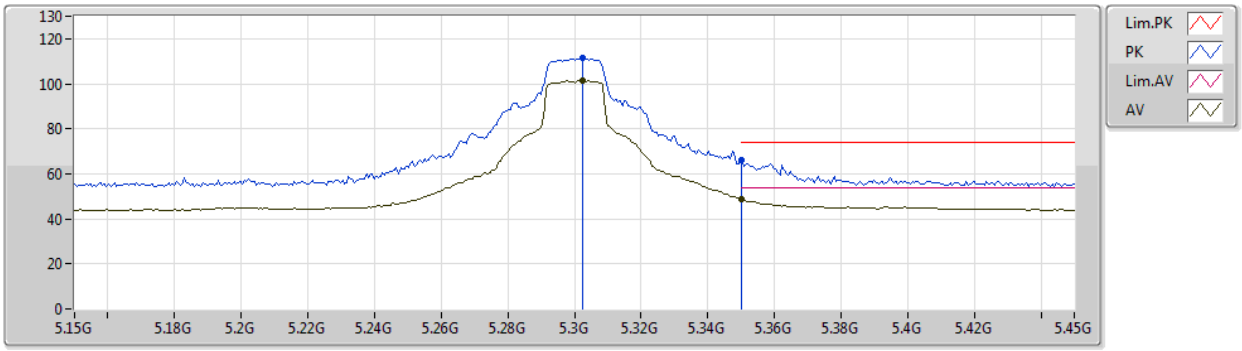


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.50666G	50.94	54.00	-3.06	-16.75	3	Horizontal	337	1.76	-	67.69	28.81	5.68	51.24
AV	15.7815G	48.18	54.00	-5.82	-2.16	3	Horizontal	32	1.40	-	50.34	37.91	13.19	53.26
PK	3.5067G	52.31	74.00	-21.69	-16.75	3	Horizontal	337	1.76	-	69.06	28.81	5.68	51.24
PK	10.52156G	57.32	68.20	-10.88	-4.47	3	Horizontal	81	1.47	-	61.79	39.58	10.36	54.41
PK	15.77958G	62.00	74.00	-12.00	-2.14	3	Horizontal	32	1.40	-	64.14	37.92	13.19	53.25

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5300MHz_TX

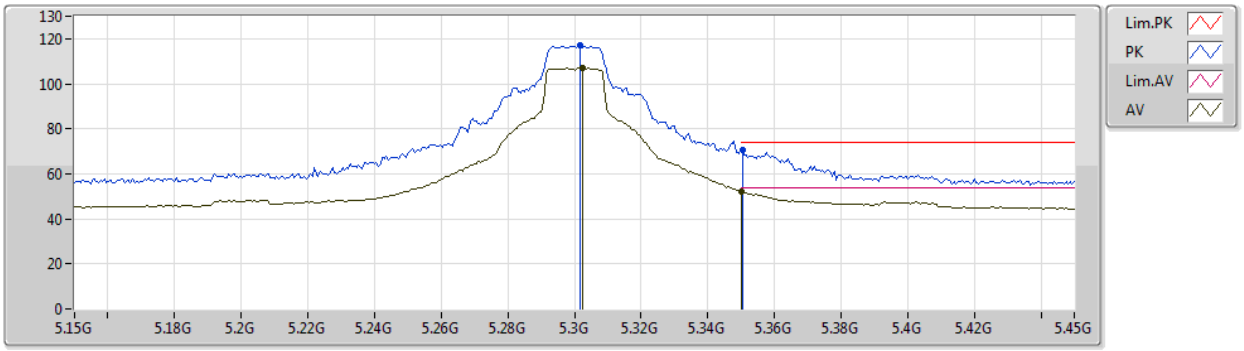


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3024G	101.57	Inf	-Inf	5.18	3	Vertical	356	1.29	-	96.39	31.82	7.23	33.87
AV	5.35G	48.87	54.00	-5.13	5.24	3	Vertical	356	1.29	-	43.63	31.84	7.29	33.89
PK	5.3024G	111.34	Inf	-Inf	5.18	3	Vertical	356	1.29	-	106.16	31.82	7.23	33.87
PK	5.35G	66.30	74.00	-7.70	5.24	3	Vertical	356	1.29	-	61.06	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5300MHz_TX

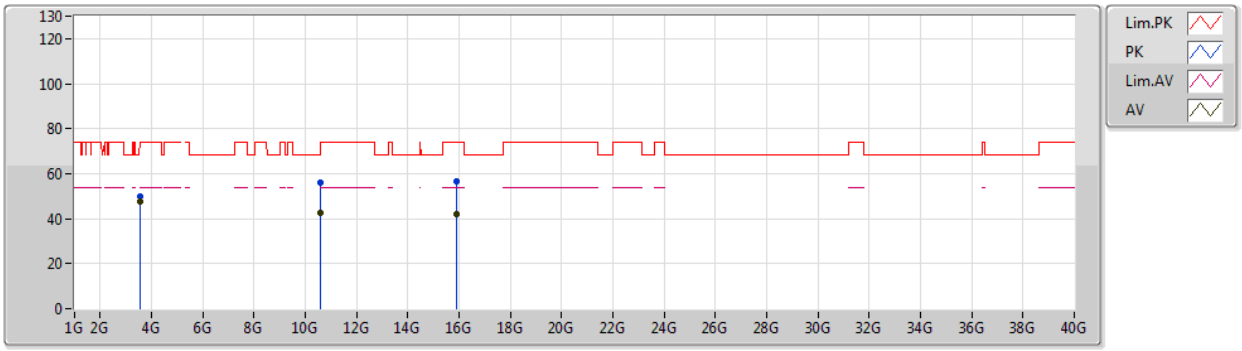


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3024G	107.10	Inf	-Inf	5.18	3	Horizontal	16	1.20	-	101.92	31.82	7.23	33.87
AV	5.35G	52.18	54.00	-1.82	5.24	3	Horizontal	16	1.20	-	46.94	31.84	7.29	33.89
PK	5.3018G	117.03	Inf	-Inf	5.18	3	Horizontal	16	1.20	-	111.85	31.82	7.23	33.87
PK	5.3504G	70.65	74.00	-3.35	5.24	3	Horizontal	16	1.20	-	65.41	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5300MHz_TX

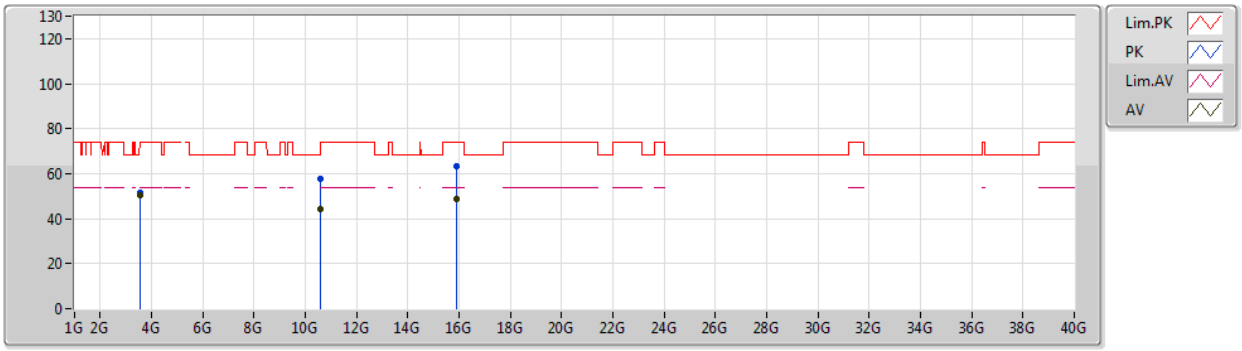


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.53333G	47.70	54.00	-6.30	-16.64	3	Vertical	320	1.02	-	64.34	28.86	5.74	51.24
AV	10.60258G	42.61	54.00	-11.39	-4.38	3	Vertical	97	1.46	-	46.99	39.68	10.37	54.43
AV	15.90066G	41.94	54.00	-12.06	-2.54	3	Vertical	27	1.48	-	44.48	37.47	13.38	53.39
PK	3.53329G	49.63	74.00	-24.37	-16.64	3	Vertical	320	1.02	-	66.27	28.86	5.74	51.24
PK	10.59766G	55.85	68.20	-12.35	-4.38	3	Vertical	97	1.46	-	60.23	39.68	10.37	54.43
PK	15.91212G	56.56	74.00	-17.44	-2.57	3	Vertical	27	1.48	-	59.13	37.43	13.40	53.40

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5300MHz_TX

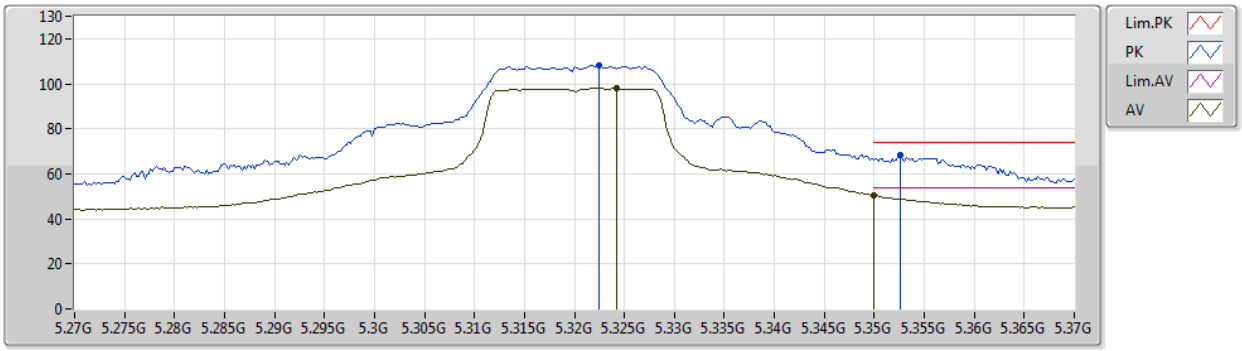


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.53335G	50.43	54.00	-3.57	-16.64	3	Horizontal	336	1.75	-	67.07	28.86	5.74	51.24
AV	10.6024G	44.23	54.00	-9.77	-4.38	3	Horizontal	93	1.49	-	48.61	39.68	10.37	54.43
AV	15.90162G	48.74	54.00	-5.26	-2.55	3	Horizontal	33	1.49	-	51.29	37.46	13.38	53.39
PK	3.53333G	51.82	74.00	-22.18	-16.64	3	Horizontal	336	1.75	-	68.46	28.86	5.74	51.24
PK	10.60492G	57.64	74.00	-16.36	-4.37	3	Horizontal	93	1.49	-	62.01	39.69	10.37	54.43
PK	15.89376G	63.11	74.00	-10.89	-2.52	3	Horizontal	33	1.49	-	65.63	37.49	13.37	53.38

802.11a_Nss1,(6Mbps)_1TX

24/01/2020

5320MHz_TX

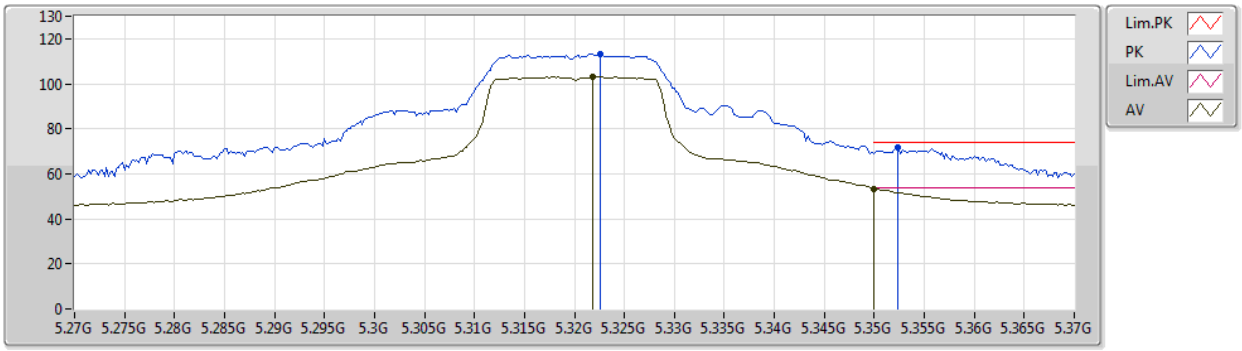


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3242G	98.18	Inf	-Inf	5.21	3	Vertical	360	1.26	-	92.97	31.83	7.26	33.88
AV	5.35G	50.35	54.00	-3.65	5.24	3	Vertical	360	1.26	-	45.11	31.84	7.29	33.89
PK	5.3224G	108.27	Inf	-Inf	5.20	3	Vertical	360	1.26	-	103.07	31.83	7.25	33.88
PK	5.3526G	68.19	74.00	-5.81	5.24	3	Vertical	360	1.26	-	62.95	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

24/01/2020

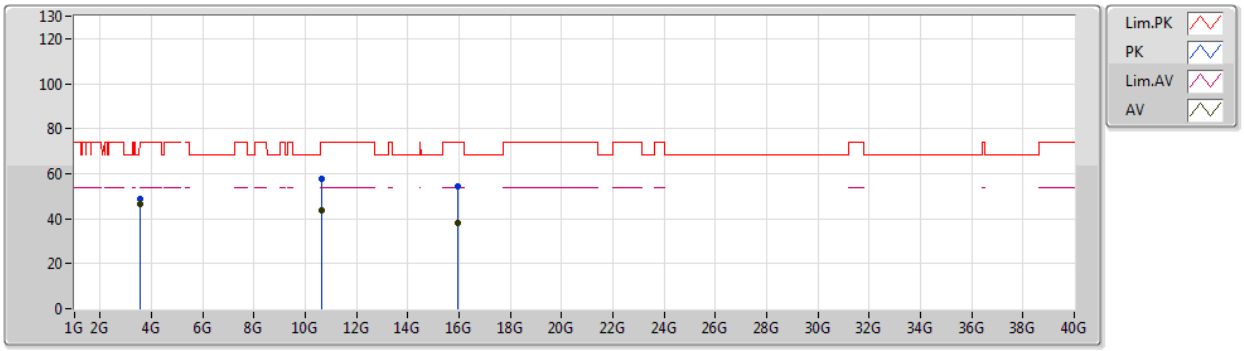


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3218G	103.08	Inf	-Inf	5.20	3	Horizontal	19	1.16	-	97.88	31.83	7.25	33.88
AV	5.35G	53.36	54.00	-0.64	5.24	3	Horizontal	19	1.16	-	48.12	31.84	7.29	33.89
PK	5.3226G	113.25	Inf	-Inf	5.20	3	Horizontal	19	1.16	-	108.05	31.83	7.25	33.88
PK	5.3524G	71.71	74.00	-2.29	5.24	3	Horizontal	19	1.16	-	66.47	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

24/01/2020

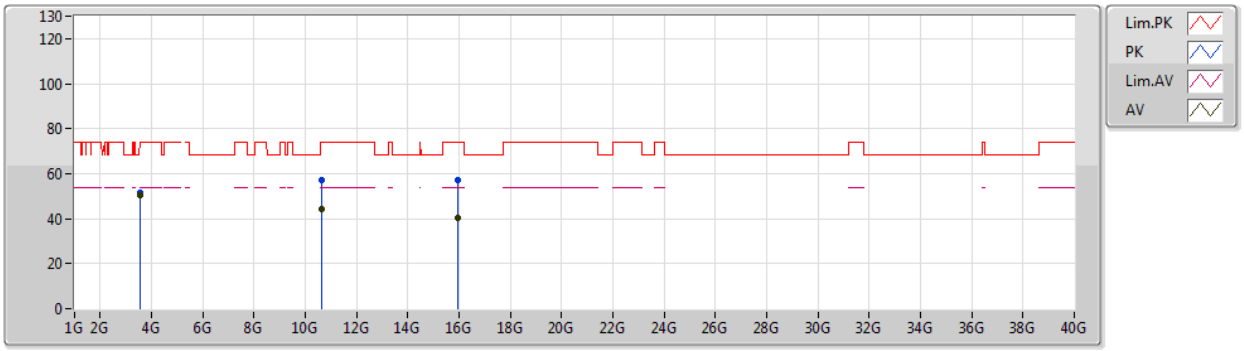


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.54667G	46.45	54.00	-7.55	-16.59	3	Vertical	328	1.05	-	63.04	28.88	5.77	51.24
AV	10.6408G	43.48	54.00	-10.52	-4.33	3	Vertical	96	1.38	-	47.81	39.73	10.38	54.44
AV	15.9563G	38.30	54.00	-15.70	-2.72	3	Vertical	37	1.65	-	41.02	37.26	13.47	53.45
PK	3.54664G	48.64	74.00	-25.36	-16.59	3	Vertical	328	1.05	-	65.23	28.88	5.77	51.24
PK	10.6478G	57.60	74.00	-16.40	-4.32	3	Vertical	96	1.38	-	61.92	39.74	10.38	54.44
PK	15.962G	54.48	74.00	-19.52	-2.74	3	Vertical	37	1.65	-	57.22	37.24	13.48	53.46

802.11a_Nss1,(6Mbps)_1TX

24/01/2020

5320MHz_TX

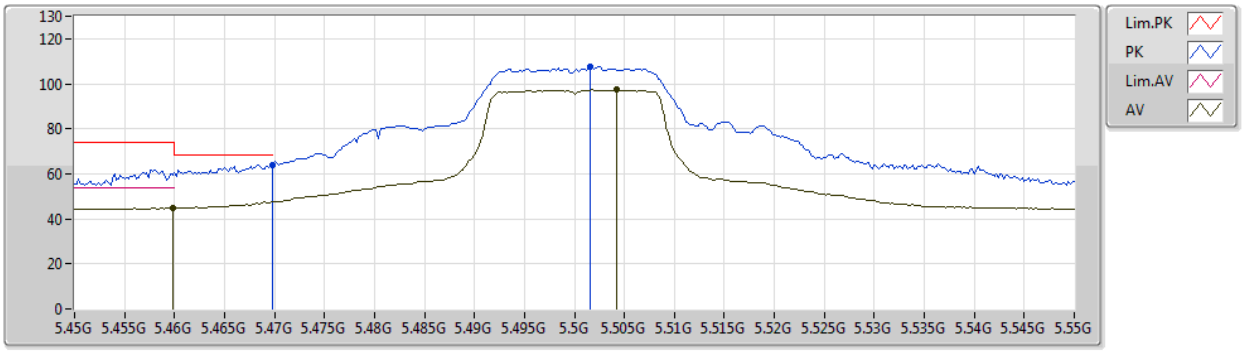


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.54665G	50.16	54.00	-3.84	-16.59	3	Horizontal	338	1.88	-	66.75	28.88	5.77	51.24
AV	10.6411G	44.01	54.00	-9.99	-4.33	3	Horizontal	99	1.49	-	48.34	39.73	10.38	54.44
AV	15.9546G	40.18	54.00	-13.82	-2.71	3	Horizontal	35	1.48	-	42.89	37.27	13.47	53.45
PK	3.54671G	51.61	74.00	-22.39	-16.59	3	Horizontal	338	1.88	-	68.20	28.88	5.77	51.24
PK	10.6406G	57.06	74.00	-16.94	-4.33	3	Horizontal	99	1.49	-	61.39	39.73	10.38	54.44
PK	15.9613G	57.04	74.00	-16.96	-2.74	3	Horizontal	35	1.48	-	59.78	37.24	13.48	53.46

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

24/01/2020

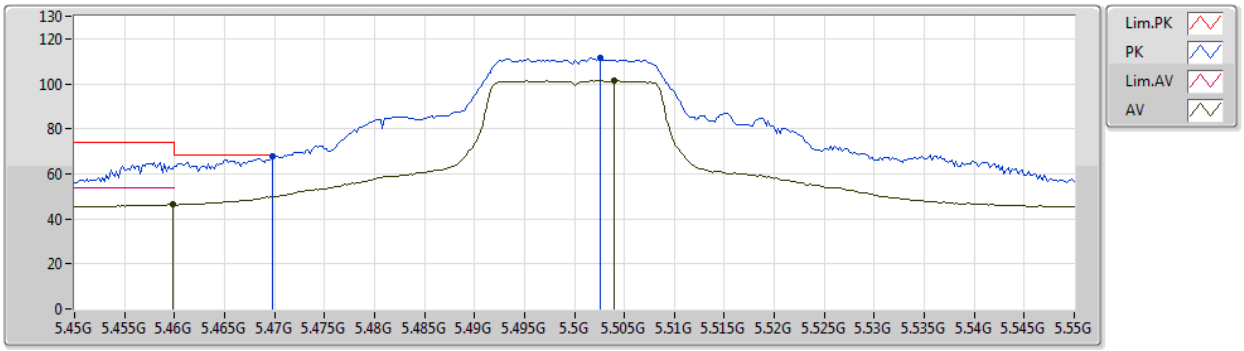


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4598G	44.72	54.00	-9.28	5.40	3	Vertical	2	1.01	-	39.32	31.88	7.43	33.91
AV	5.5042G	97.33	Inf	-Inf	5.47	3	Vertical	2	1.01	-	91.86	31.91	7.48	33.92
PK	5.4698G	63.95	68.20	-4.25	5.42	3	Vertical	2	1.01	-	58.53	31.89	7.44	33.91
PK	5.5016G	107.55	Inf	-Inf	5.46	3	Vertical	2	1.01	-	102.09	31.90	7.48	33.92

802.11a_Nss1,(6Mbps)_1TX

24/01/2020

5500MHz_TX

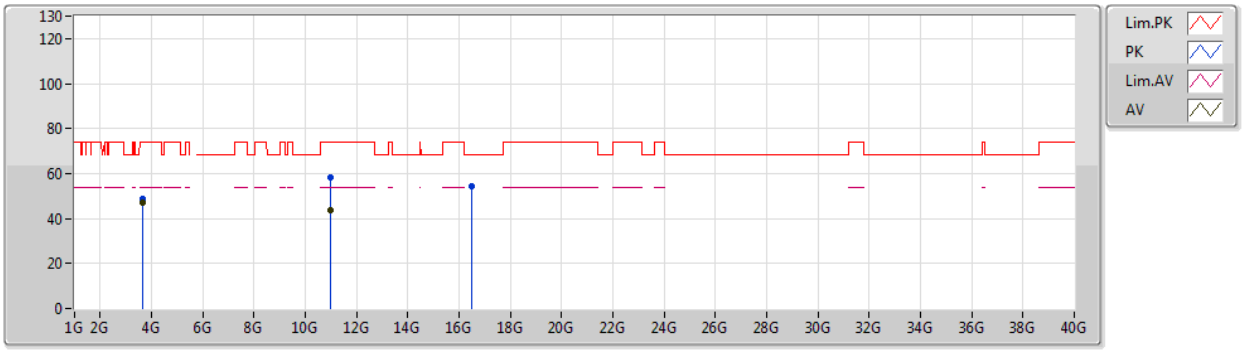


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4598G	46.27	54.00	-7.73	5.40	3	Horizontal	355	1.00	-	40.87	31.88	7.43	33.91
AV	5.504G	101.40	Inf	-Inf	5.47	3	Horizontal	355	1.00	-	95.93	31.91	7.48	33.92
PK	5.4698G	67.55	68.20	-0.65	5.42	3	Horizontal	355	1.00	-	62.13	31.89	7.44	33.91
PK	5.5026G	111.57	Inf	-Inf	5.46	3	Horizontal	355	1.00	-	106.11	31.90	7.48	33.92

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

24/01/2020

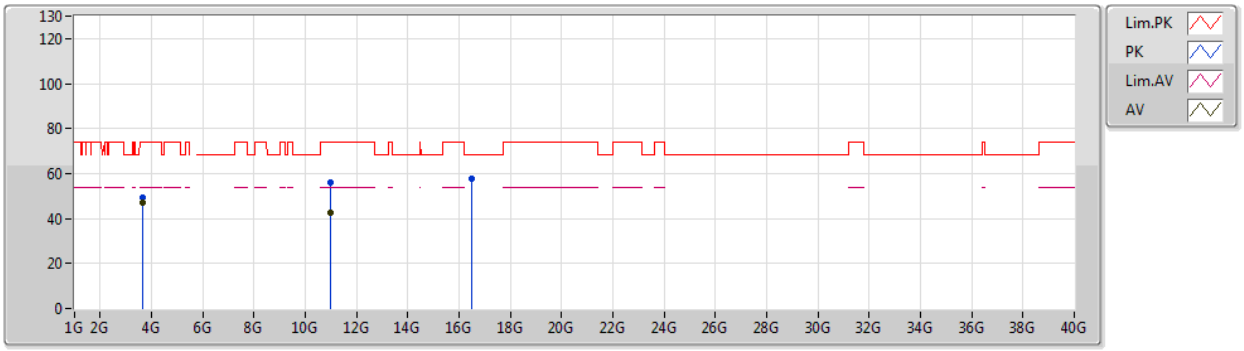


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.66667G	46.81	54.00	-7.19	-16.09	3	Vertical	319	1.01	-	62.90	29.10	6.04	51.23
AV	10.9999G	43.65	54.00	-10.35	-3.87	3	Vertical	95	1.54	-	47.52	40.20	10.44	54.51
PK	3.66668G	48.98	74.00	-25.02	-16.09	3	Vertical	319	1.01	-	65.07	29.10	6.04	51.23
PK	10.9979G	58.02	74.00	-15.98	-3.87	3	Vertical	95	1.54	-	61.89	40.20	10.44	54.51
PK	16.4972G	54.11	68.20	-14.09	-0.01	3	Vertical	25	1.49	-	54.12	38.54	13.69	52.24

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

24/01/2020

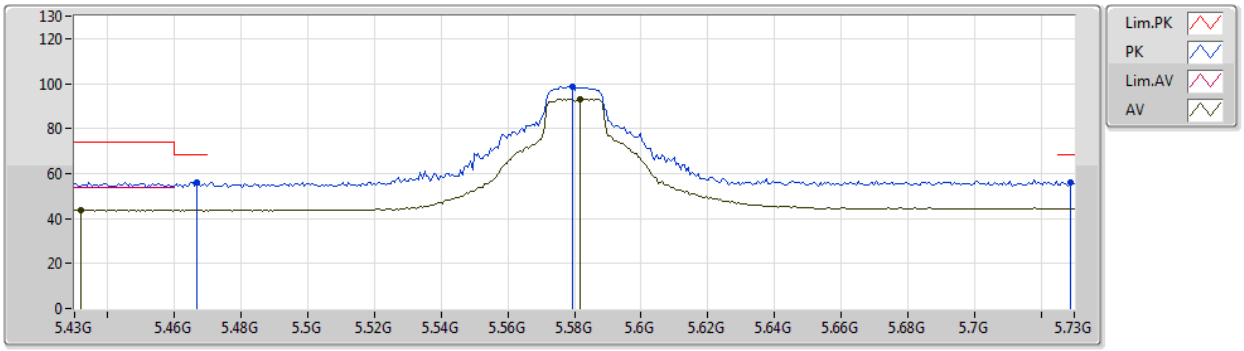


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.6667G	47.25	54.00	-6.75	-16.09	3	Horizontal	9	1.15	-	63.34	29.10	6.04	51.23
AV	11.0006G	42.53	54.00	-11.47	-3.87	3	Horizontal	42	1.79	-	46.40	40.20	10.44	54.51
PK	3.66666G	49.14	74.00	-24.86	-16.09	3	Horizontal	9	1.15	-	65.23	29.10	6.04	51.23
PK	10.9981G	55.88	74.00	-18.12	-3.87	3	Horizontal	42	1.79	-	59.75	40.20	10.44	54.51
PK	16.5016G	57.68	68.20	-10.52	0.01	3	Horizontal	69	2.11	-	57.67	38.55	13.69	52.23

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5580MHz_TX

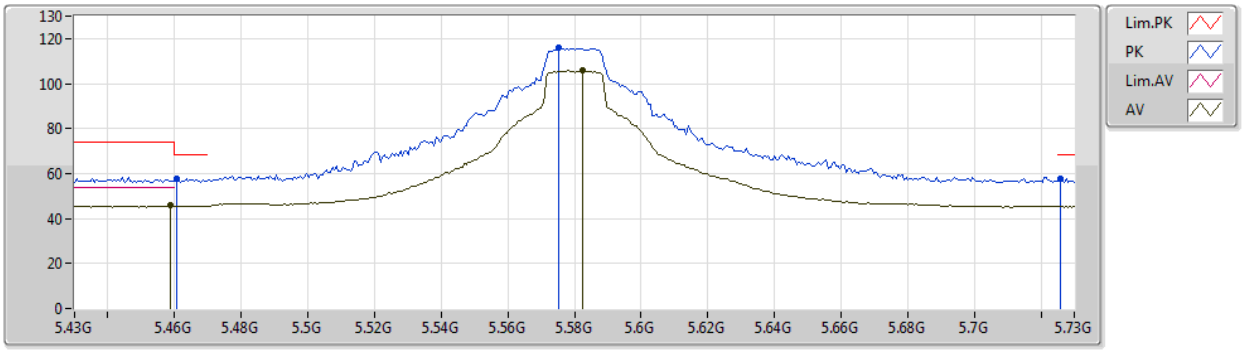


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4318G	43.92	54.00	-10.08	5.35	3	Vertical	98	1.01	-	38.57	31.87	7.39	33.91
AV	5.5818G	93.04	Inf	-Inf	5.60	3	Vertical	98	1.01	-	87.44	32.01	7.53	33.94
PK	5.4666G	56.11	68.20	-12.09	5.41	3	Vertical	98	1.01	-	50.70	31.89	7.43	33.91
PK	5.5794G	98.86	Inf	-Inf	5.60	3	Vertical	98	1.01	-	93.26	32.01	7.53	33.94
PK	5.7288G	56.23	68.20	-11.97	5.88	3	Vertical	98	1.01	-	50.35	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5580MHz_TX

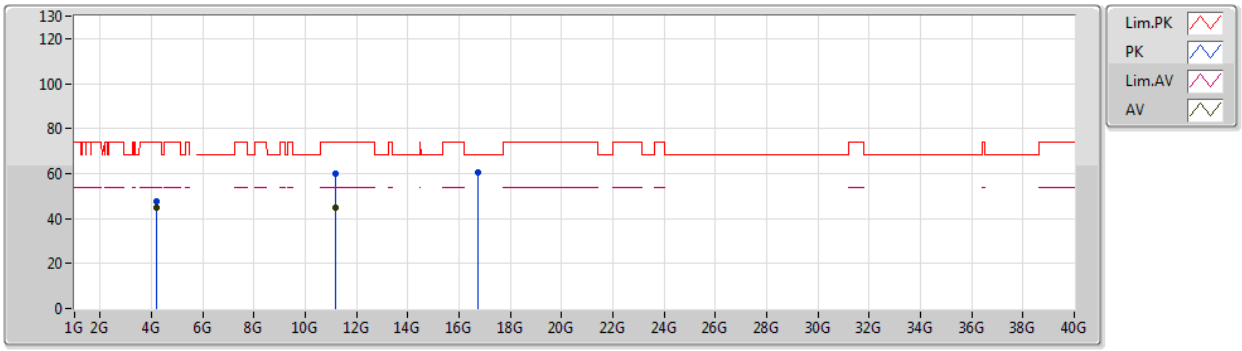


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4588G	45.75	54.00	-8.25	5.39	3	Horizontal	360	1.30	-	40.36	31.88	7.42	33.91
AV	5.5824G	105.91	Inf	-Inf	5.61	3	Horizontal	360	1.30	-	100.30	32.02	7.53	33.94
PK	5.4606G	57.85	68.20	-10.35	5.40	3	Horizontal	360	1.30	-	52.45	31.88	7.43	33.91
PK	5.5752G	115.75	Inf	-Inf	5.59	3	Horizontal	360	1.30	-	110.16	32.01	7.52	33.94
PK	5.7258G	57.73	68.20	-10.47	5.88	3	Horizontal	360	1.30	-	51.85	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5580MHz_TX

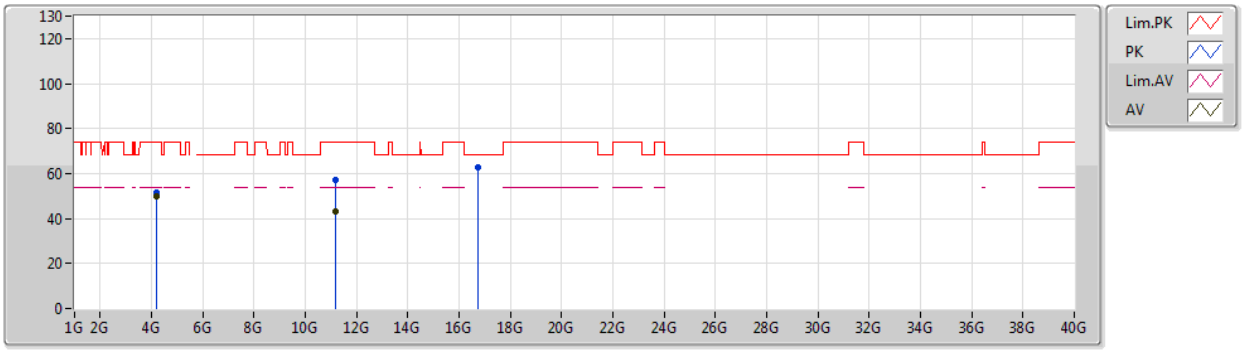


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.18498G	44.85	54.00	-9.15	-14.35	3	Vertical	329	1.87	-	59.20	30.11	6.76	51.22
AV	11.16042G	44.87	54.00	-9.13	-3.89	3	Vertical	90	1.40	-	48.76	40.01	10.52	54.42
PK	4.18511G	47.89	74.00	-26.11	-14.35	3	Vertical	329	1.87	-	62.24	30.11	6.76	51.22
PK	11.157G	60.02	74.00	-13.98	-3.89	3	Vertical	90	1.40	-	63.91	40.01	10.52	54.42
PK	16.74438G	60.27	68.20	-7.93	0.65	3	Vertical	21	1.48	-	59.62	39.26	13.77	52.38

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5580MHz_TX

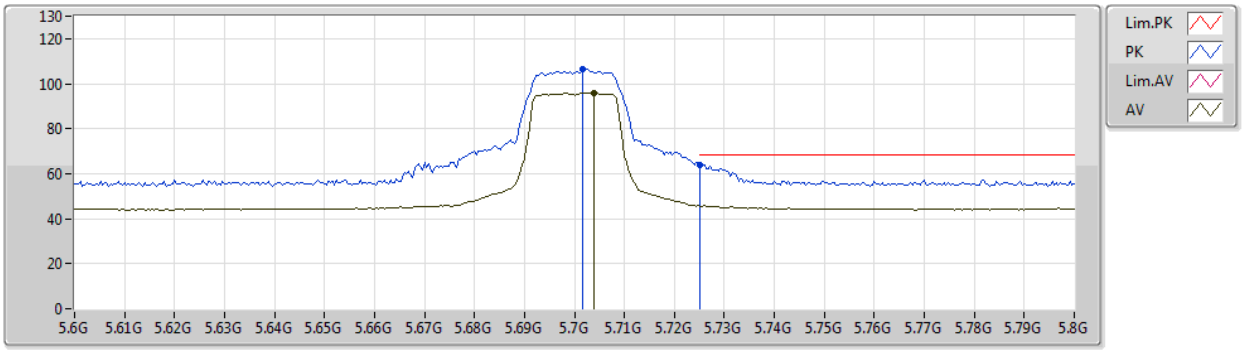


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.18503G	49.63	54.00	-4.37	-14.35	3	Horizontal	291	1.69	-	63.98	30.11	6.76	51.22
AV	11.16282G	42.87	54.00	-11.13	-3.90	3	Horizontal	87	1.47	-	46.77	40.00	10.52	54.42
PK	4.18502G	51.72	74.00	-22.28	-14.35	3	Horizontal	291	1.69	-	66.07	30.11	6.76	51.22
PK	11.16786G	57.22	74.00	-16.78	-3.89	3	Horizontal	87	1.47	-	61.11	40.00	10.52	54.41
PK	16.74426G	62.70	68.20	-5.50	0.65	3	Horizontal	290	1.40	-	62.05	39.26	13.77	52.38

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5700MHz_TX

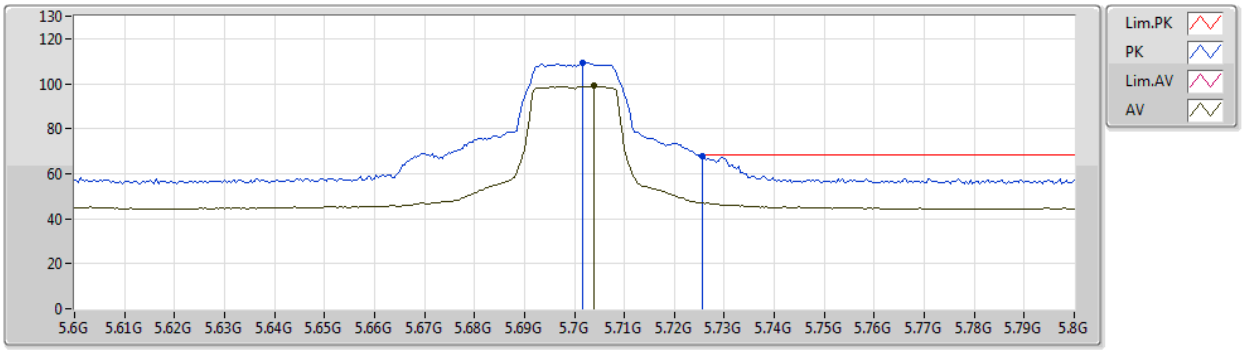


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.704G	96.06	Inf	-Inf	5.85	3	Vertical	2	1.07	-	90.21	32.19	7.61	33.95
PK	5.7016G	106.35	Inf	-Inf	5.84	3	Vertical	2	1.07	-	100.51	32.18	7.61	33.95
PK	5.7252G	63.86	68.20	-4.34	5.88	3	Vertical	2	1.07	-	57.98	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5700MHz_TX

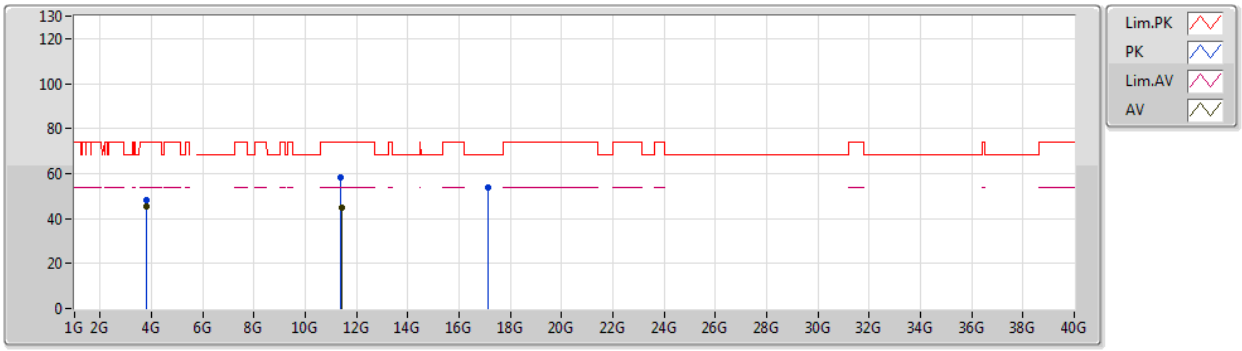


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.704G	99.04	Inf	-Inf	5.85	3	Horizontal	332	1.03	-	93.19	32.19	7.61	33.95
PK	5.7016G	109.44	Inf	-Inf	5.84	3	Horizontal	332	1.03	-	103.60	32.18	7.61	33.95
PK	5.7256G	67.78	68.20	-0.42	5.88	3	Horizontal	332	1.03	-	61.90	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

25/01/2020

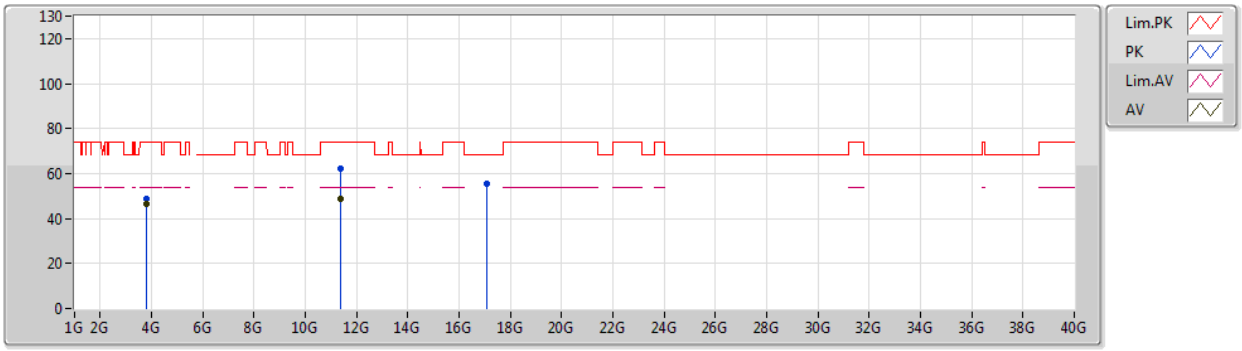


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.80004G	45.39	54.00	-8.61	-15.53	3	Vertical	54	2.44	-	60.92	29.34	6.35	51.22
AV	11.4017G	44.87	54.00	-9.13	-3.92	3	Vertical	86	1.48	-	48.79	39.72	10.64	54.28
PK	3.79998G	48.24	74.00	-25.76	-15.53	3	Vertical	54	2.44	-	63.77	29.34	6.35	51.22
PK	11.3954G	58.19	74.00	-15.81	-3.91	3	Vertical	86	1.48	-	62.10	39.73	10.64	54.28
PK	17.1229G	53.71	68.20	-14.49	2.07	3	Vertical	75	2.79	-	51.64	40.81	13.88	52.62

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

25/01/2020

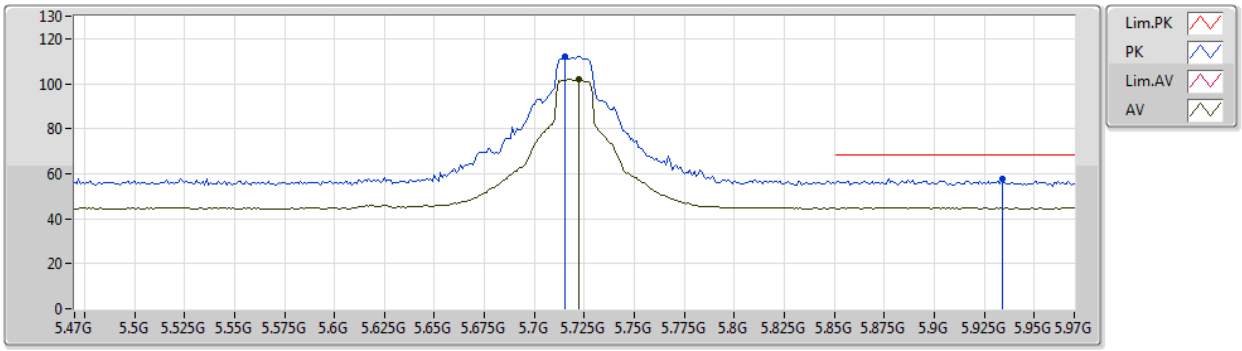


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.80002G	46.63	54.00	-7.37	-15.53	3	Horizontal	5	1.18	-	62.16	29.34	6.35	51.22
AV	11.4014G	48.87	54.00	-5.13	-3.92	3	Horizontal	69	2.14	-	52.79	39.72	10.64	54.28
PK	3.80002G	48.99	74.00	-25.01	-15.53	3	Horizontal	5	1.18	-	64.52	29.34	6.35	51.22
PK	11.3979G	62.09	74.00	-11.91	-3.92	3	Horizontal	69	2.14	-	66.01	39.72	10.64	54.28
PK	17.0973G	55.43	68.20	-12.77	1.91	3	Horizontal	23	1.47	-	53.52	40.64	13.87	52.60

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

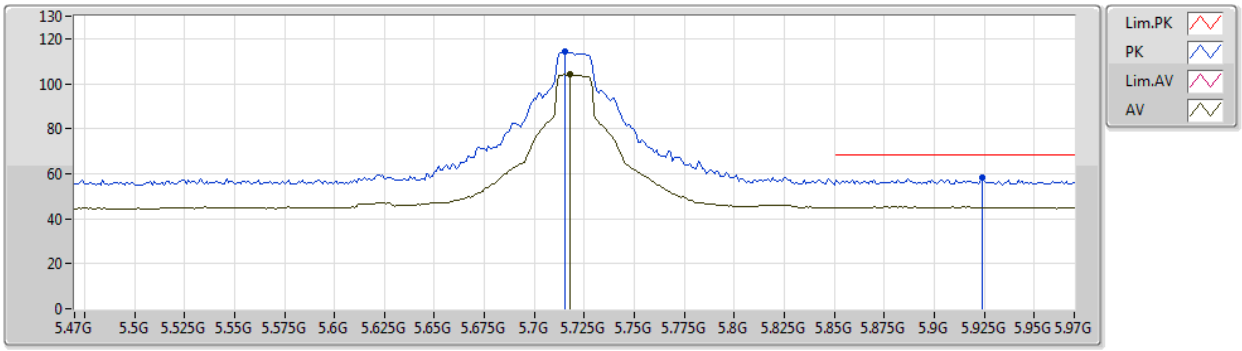


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.722G	101.94	Inf	-Inf	5.88	3	Vertical	0	1.01	-	96.06	32.21	7.62	33.95
PK	5.715G	111.92	Inf	-Inf	5.86	3	Vertical	0	1.01	-	106.06	32.20	7.61	33.95
PK	5.934G	57.63	68.20	-10.57	6.28	3	Vertical	0	1.01	-	51.35	32.51	7.76	33.99

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

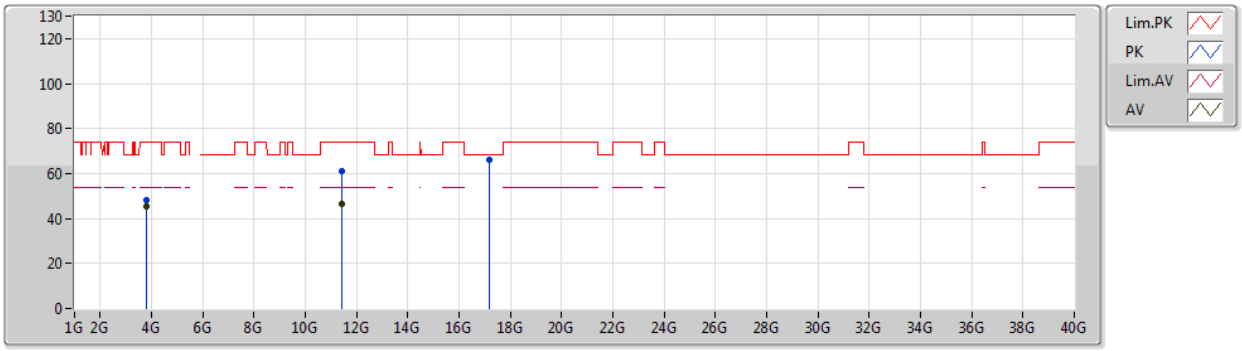


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.718G	104.07	Inf	-Inf	5.88	3	Horizontal	260	1.00	-	98.19	32.21	7.62	33.95
PK	5.715G	114.26	Inf	-Inf	5.86	3	Horizontal	260	1.00	-	108.40	32.20	7.61	33.95
PK	5.924G	58.32	68.20	-9.88	6.26	3	Horizontal	260	1.00	-	52.06	32.49	7.75	33.98

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

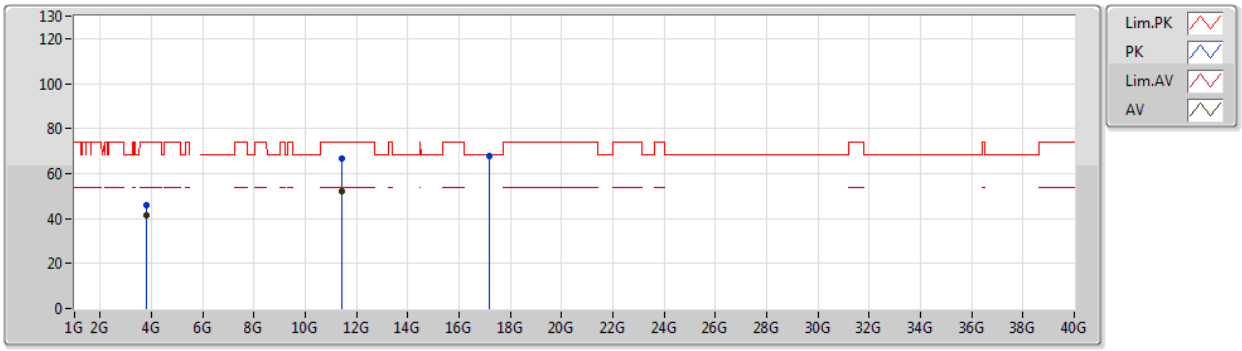


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.81334G	45.40	54.00	-8.60	-15.48	3	Vertical	50	2.31	-	60.88	29.36	6.38	51.22
AV	11.4409G	46.61	54.00	-7.39	-3.92	3	Vertical	102	1.33	-	50.53	39.67	10.66	54.25
PK	3.81332G	48.14	74.00	-25.86	-15.48	3	Vertical	50	2.31	-	63.62	29.36	6.38	51.22
PK	11.43766G	61.30	74.00	-12.70	-3.93	3	Vertical	102	1.33	-	65.23	39.67	10.66	54.26
PK	17.16426G	66.05	68.20	-2.15	2.32	3	Vertical	27	2.79	-	63.73	41.08	13.89	52.65

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

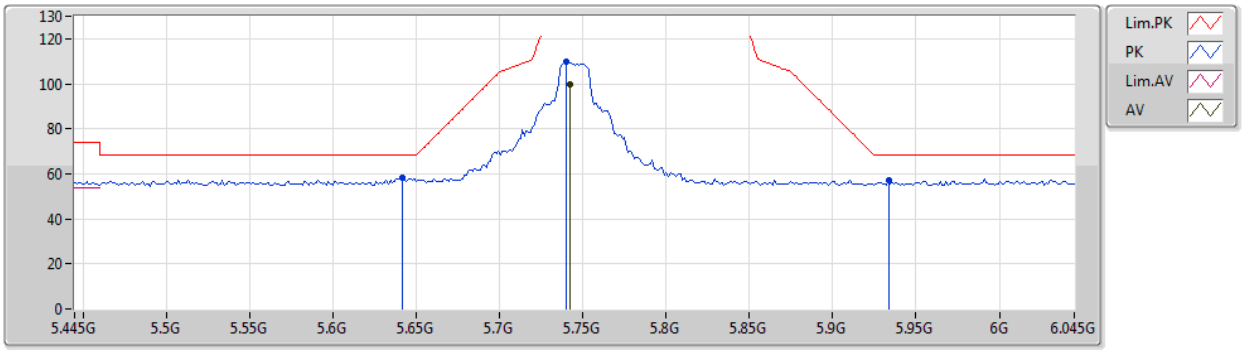


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.81335G	41.67	54.00	-12.33	-15.48	3	Horizontal	358	2.06	-	57.15	29.36	6.38	51.22
AV	11.44276G	52.39	54.00	-1.61	-3.92	3	Horizontal	70	2.13	-	56.31	39.67	10.66	54.25
PK	3.81325G	45.69	74.00	-28.31	-15.48	3	Horizontal	358	2.06	-	61.17	29.36	6.38	51.22
PK	11.4376G	66.60	74.00	-7.40	-3.93	3	Horizontal	70	2.13	-	70.53	39.67	10.66	54.26
PK	17.1642G	67.68	68.20	-0.52	2.32	3	Horizontal	326	1.49	-	65.36	41.08	13.89	52.65

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5745MHz_TX

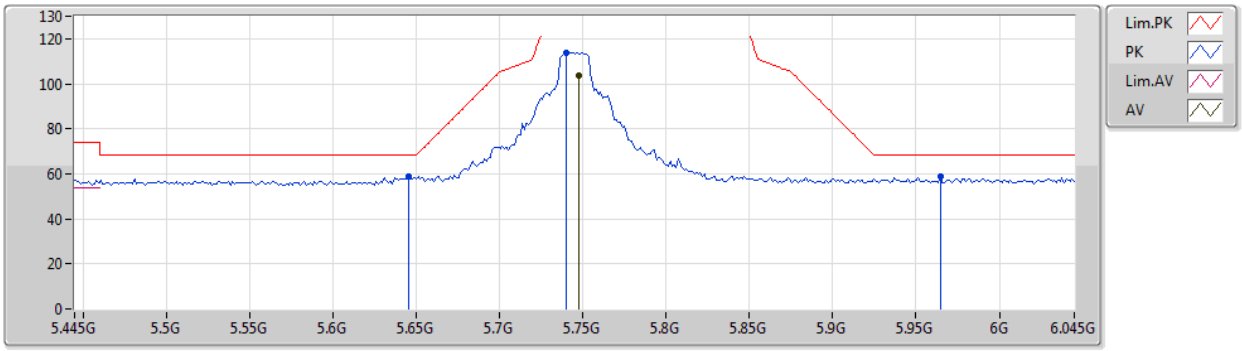


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7426G	99.58	Inf	-Inf	5.91	3	Vertical	0	1.07	-	93.67	32.24	7.63	33.96
PK	5.6418G	58.18	68.20	-10.02	5.73	3	Vertical	0	1.07	-	52.45	32.10	7.57	33.94
PK	5.7402G	109.74	Inf	-Inf	5.91	3	Vertical	0	1.07	-	103.83	32.24	7.63	33.96
PK	5.9334G	57.01	68.20	-11.19	6.28	3	Vertical	0	1.07	-	50.73	32.51	7.76	33.99

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5745MHz_TX

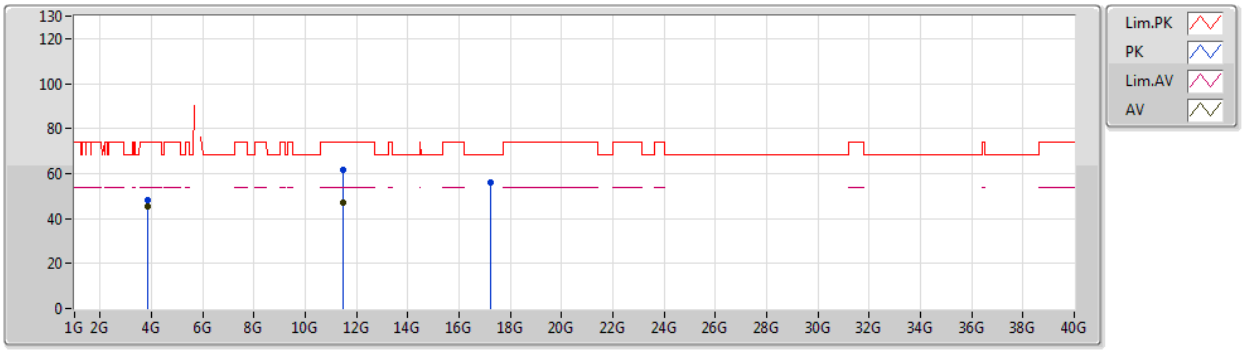


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7474G	103.91	Inf	-Inf	5.93	3	Horizontal	38	1.78	-	97.98	32.25	7.64	33.96
PK	5.6454G	58.73	68.20	-9.47	5.73	3	Horizontal	38	1.78	-	53.00	32.10	7.57	33.94
PK	5.7402G	114.03	Inf	-Inf	5.91	3	Horizontal	38	1.78	-	108.12	32.24	7.63	33.96
PK	5.9646G	58.63	68.20	-9.57	6.34	3	Horizontal	38	1.78	-	52.29	32.55	7.78	33.99

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5745MHz_TX

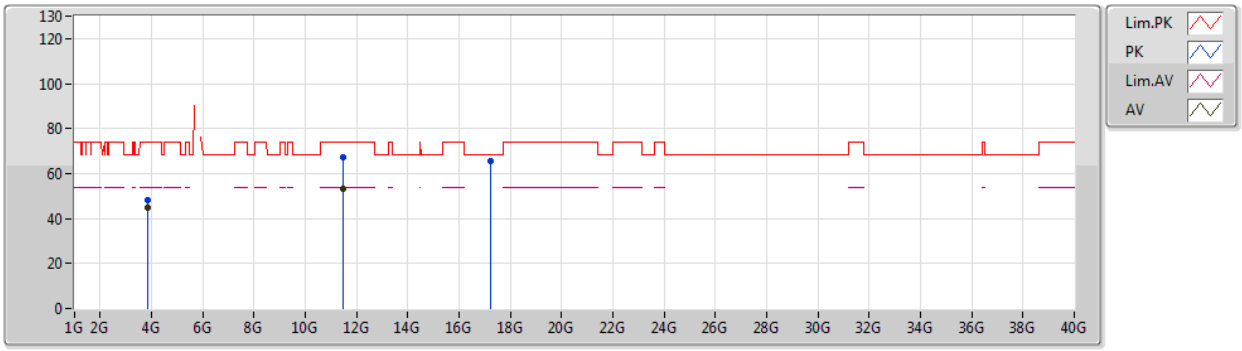


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.83002G	45.44	54.00	-8.56	-15.42	3	Vertical	49	2.28	-	60.86	29.39	6.41	51.22
AV	11.49072G	47.11	54.00	-6.89	-3.94	3	Vertical	104	1.34	-	51.05	39.61	10.68	54.23
PK	3.83001G	48.33	74.00	-25.67	-15.42	3	Vertical	49	2.28	-	63.75	29.39	6.41	51.22
PK	11.48778G	61.72	74.00	-12.28	-3.94	3	Vertical	104	1.34	-	65.66	39.61	10.68	54.23
PK	17.2362G	55.79	68.20	-12.41	2.78	3	Vertical	45	2.77	-	53.01	41.56	13.91	52.69

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5745MHz_TX

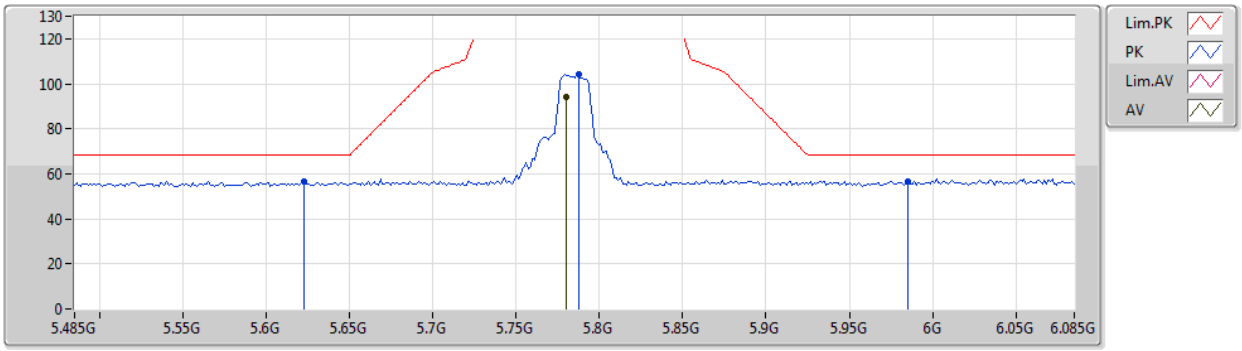


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.83007G	45.10	54.00	-8.90	-15.42	3	Horizontal	23	2.49	-	60.52	29.39	6.41	51.22
AV	11.4906G	53.24	54.00	-0.76	-3.94	3	Horizontal	70	2.13	-	57.18	39.61	10.68	54.23
PK	3.83G	48.11	74.00	-25.89	-15.42	3	Horizontal	23	2.49	-	63.53	29.39	6.41	51.22
PK	11.48772G	67.41	74.00	-6.59	-3.94	3	Horizontal	70	2.13	-	71.35	39.61	10.68	54.23
PK	17.23908G	65.81	68.20	-2.39	2.80	3	Horizontal	326	1.48	-	63.01	41.58	13.91	52.69

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5785MHz_TX

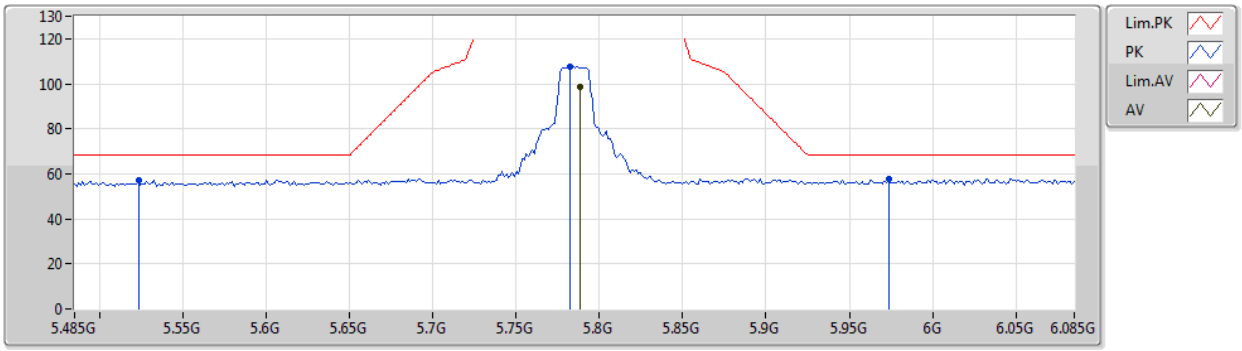


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7802G	94.24	Inf	-Inf	5.98	3	Vertical	43	3.00	-	88.26	32.29	7.66	33.97
PK	5.623G	56.62	68.20	-11.58	5.69	3	Vertical	43	3.00	-	50.93	32.07	7.56	33.94
PK	5.7874G	103.98	Inf	-Inf	5.99	3	Vertical	43	3.00	-	97.99	32.30	7.66	33.97
PK	5.9854G	56.64	68.20	-11.56	6.37	3	Vertical	43	3.00	-	50.27	32.58	7.79	34.00

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5785MHz_TX

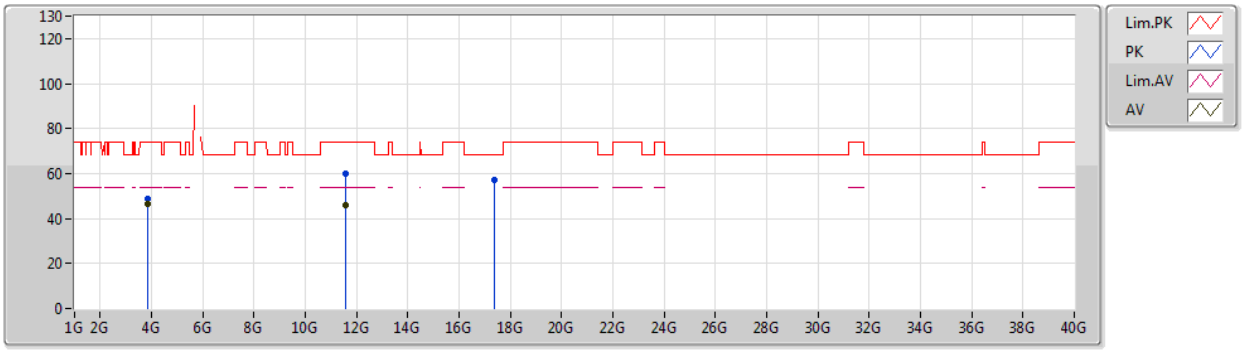


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7886G	98.35	Inf	-Inf	5.99	3	Horizontal	0	1.00	-	92.36	32.30	7.66	33.97
PK	5.5234G	57.35	68.20	-10.85	5.50	3	Horizontal	0	1.00	-	51.85	31.93	7.49	33.92
PK	5.7826G	107.40	Inf	-Inf	5.99	3	Horizontal	0	1.00	-	101.41	32.30	7.66	33.97
PK	5.9734G	57.51	68.20	-10.69	6.35	3	Horizontal	0	1.00	-	51.16	32.56	7.78	33.99

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5785MHz_TX

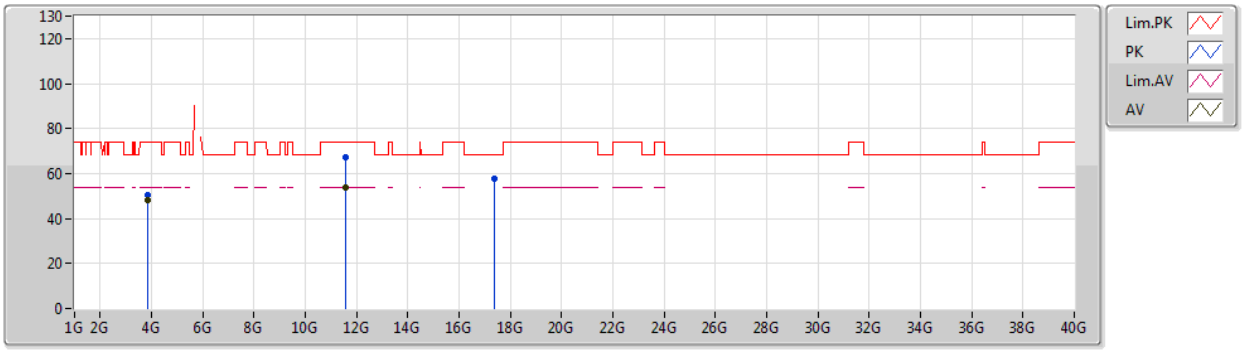


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85668G	46.67	54.00	-7.33	-15.31	3	Vertical	53	2.57	-	61.98	29.44	6.47	51.22
AV	11.57192G	46.21	54.00	-7.79	-3.91	3	Vertical	102	1.40	-	50.12	39.51	10.72	54.14
PK	3.85672G	49.03	74.00	-24.97	-15.31	3	Vertical	53	2.57	-	64.34	29.44	6.47	51.22
PK	11.57114G	59.73	74.00	-14.27	-3.91	3	Vertical	102	1.40	-	63.64	39.51	10.72	54.14
PK	17.35578G	57.15	68.20	-11.05	3.52	3	Vertical	45	2.22	-	53.63	42.35	13.94	52.77

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5785MHz_TX

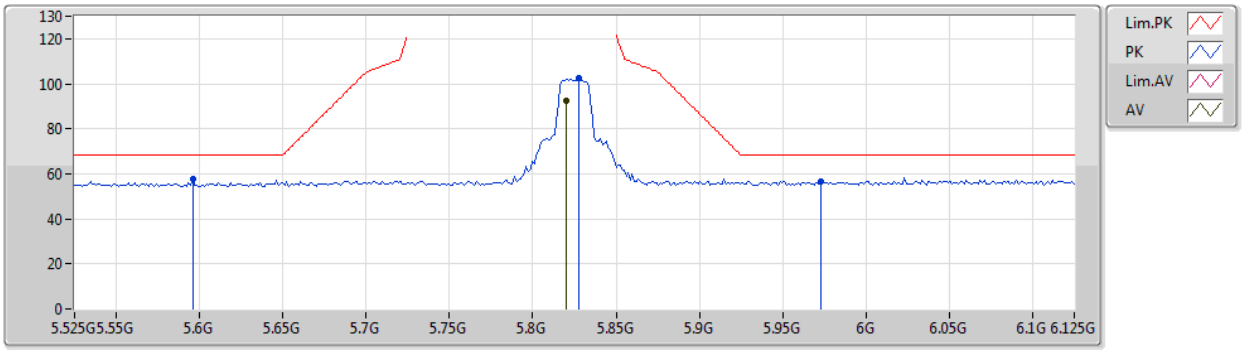


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85666G	47.91	54.00	-6.09	-15.31	3	Horizontal	1	2.61	-	63.22	29.44	6.47	51.22
AV	11.57126G	53.93	54.00	-0.07	-3.91	3	Horizontal	67	1.89	-	57.84	39.51	10.72	54.14
PK	3.85671G	50.24	74.00	-23.76	-15.31	3	Horizontal	1	2.61	-	65.55	29.44	6.47	51.22
PK	11.56784G	67.46	74.00	-6.54	-3.91	3	Horizontal	67	1.89	-	71.37	39.52	10.72	54.15
PK	17.36586G	57.94	68.20	-10.26	3.58	3	Horizontal	326	1.38	-	54.36	42.41	13.94	52.77

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5825MHz_TX

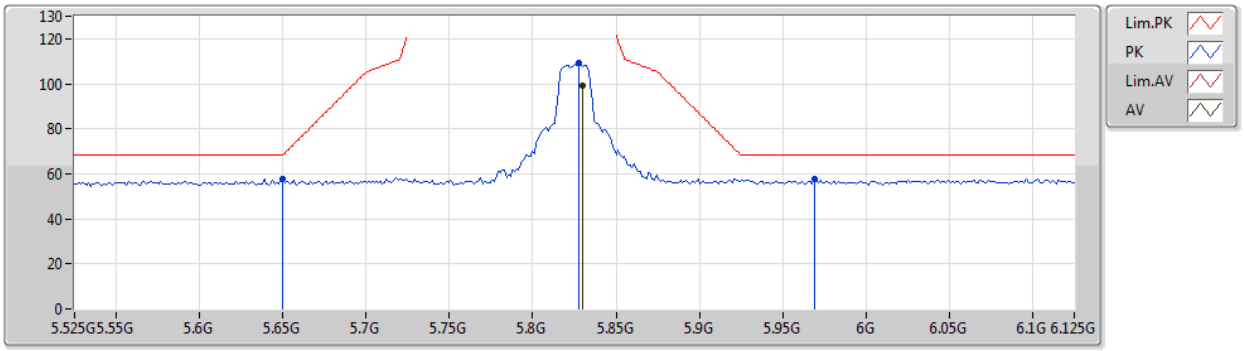


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8202G	92.44	Inf	-Inf	6.06	3	Vertical	43	1.57	-	86.38	32.35	7.68	33.97
PK	5.5958G	57.57	68.20	-10.63	5.63	3	Vertical	43	1.57	-	51.94	32.03	7.54	33.94
PK	5.8274G	102.56	Inf	-Inf	6.08	3	Vertical	43	1.57	-	96.48	32.36	7.69	33.97
PK	5.9726G	56.78	68.20	-11.42	6.35	3	Vertical	43	1.57	-	50.43	32.56	7.78	33.99

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5825MHz_TX

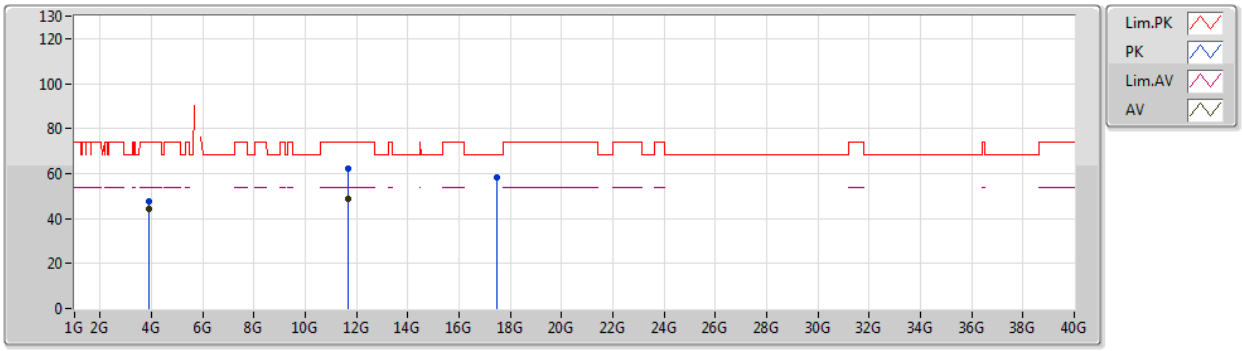


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8298G	99.10	Inf	-Inf	6.08	3	Horizontal	0	1.00	-	93.02	32.36	7.69	33.97
PK	5.6498G	57.46	68.20	-10.74	5.74	3	Horizontal	0	1.00	-	51.72	32.11	7.57	33.94
PK	5.8274G	109.13	Inf	-Inf	6.08	3	Horizontal	0	1.00	-	103.05	32.36	7.69	33.97
PK	5.969G	57.51	68.20	-10.69	6.35	3	Horizontal	0	1.00	-	51.16	32.56	7.78	33.99

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5825MHz_TX

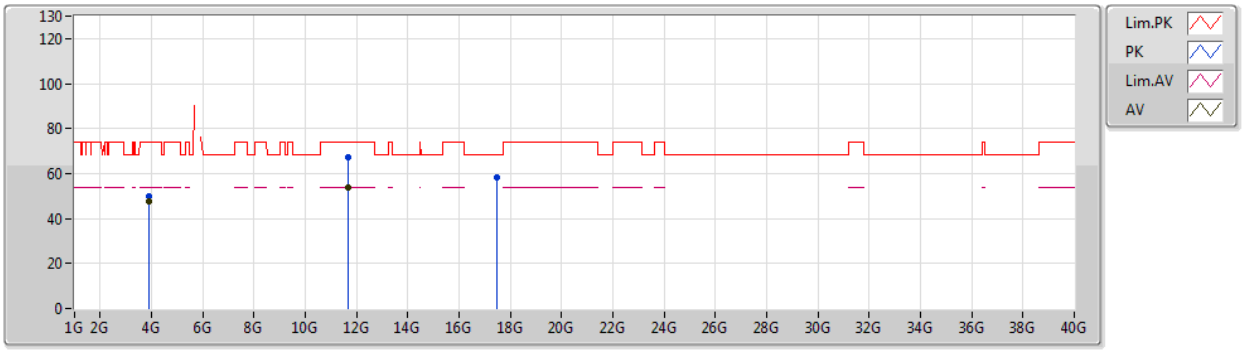


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88334G	44.10	54.00	-9.90	-15.20	3	Vertical	358	2.39	-	59.30	29.49	6.53	51.22
AV	11.65192G	48.95	54.00	-5.05	-3.88	3	Vertical	311	1.60	-	52.83	39.42	10.76	54.06
PK	3.88334G	47.58	74.00	-26.42	-15.20	3	Vertical	358	2.39	-	62.78	29.49	6.53	51.22
PK	11.64784G	62.45	74.00	-11.55	-3.88	3	Vertical	311	1.60	-	66.33	39.42	10.76	54.06
PK	17.46666G	58.14	68.20	-10.06	4.21	3	Vertical	68	1.49	-	53.93	43.08	13.97	52.84

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5825MHz_TX

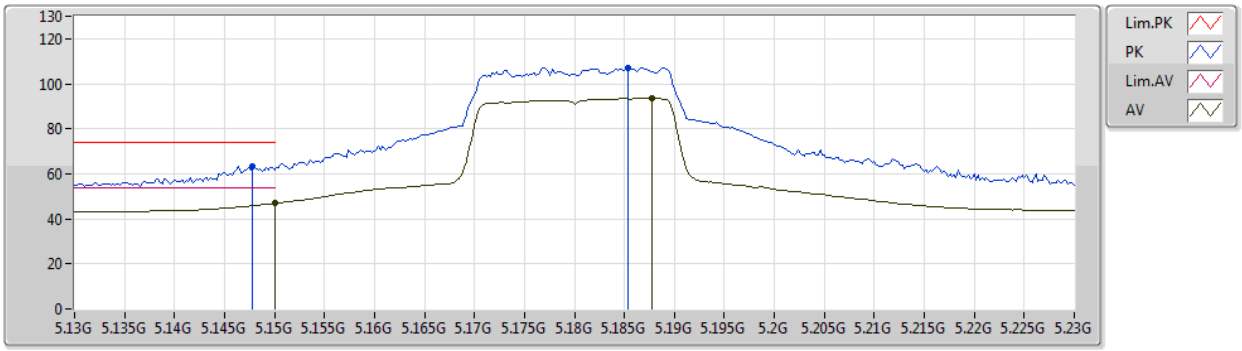


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88333G	47.75	54.00	-6.25	-15.20	3	Horizontal	0	2.60	-	62.95	29.49	6.53	51.22
AV	11.65126G	53.66	54.00	-0.34	-3.88	3	Horizontal	65	1.69	-	57.54	39.42	10.76	54.06
PK	3.88328G	50.10	74.00	-23.90	-15.20	3	Horizontal	0	2.60	-	65.30	29.49	6.53	51.22
PK	11.6479G	67.48	74.00	-6.52	-3.88	3	Horizontal	65	1.69	-	71.36	39.42	10.76	54.06
PK	17.47704G	58.02	68.20	-10.18	4.27	3	Horizontal	65	1.50	-	53.75	43.15	13.97	52.85

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5180MHz_TX

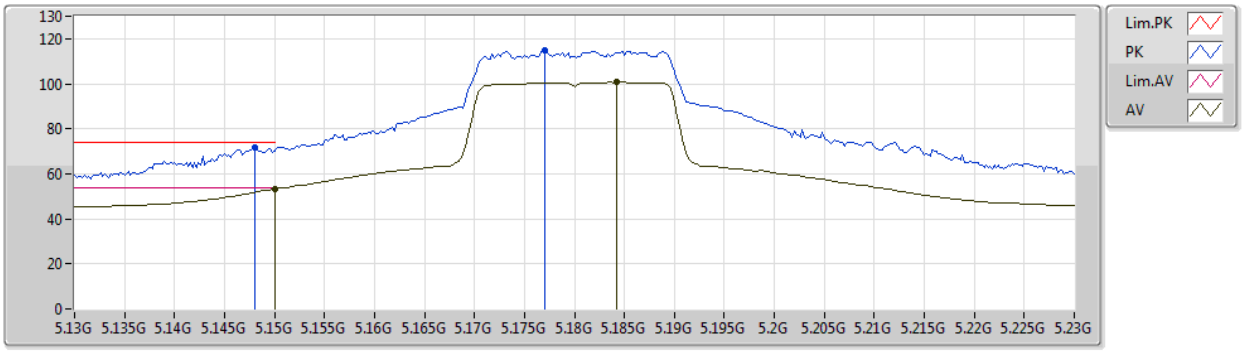


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	46.91	54.00	-7.09	4.97	3	Vertical	350	1.50	-	41.94	31.76	7.04	33.83
AV	5.1878G	93.47	Inf	-Inf	5.01	3	Vertical	350	1.50	-	88.46	31.78	7.08	33.85
PK	5.1478G	63.56	74.00	-10.44	4.96	3	Vertical	350	1.50	-	58.60	31.76	7.03	33.83
PK	5.1854G	107.15	Inf	-Inf	5.00	3	Vertical	350	1.50	-	102.15	31.77	7.08	33.85

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5180MHz_TX

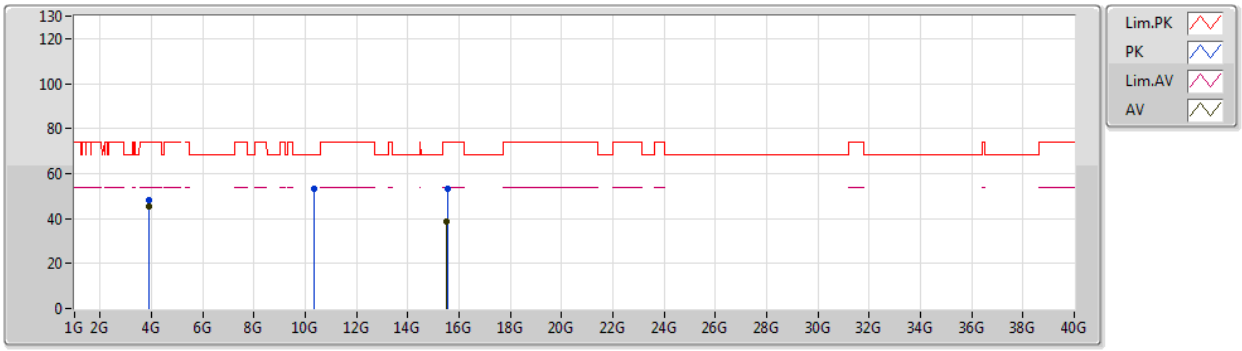


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.17	54.00	-0.83	4.97	3	Horizontal	13	1.48	-	48.20	31.76	7.04	33.83
AV	5.1842G	100.62	Inf	-Inf	5.00	3	Horizontal	13	1.48	-	95.62	31.77	7.08	33.85
PK	5.148G	71.91	74.00	-2.09	4.96	3	Horizontal	13	1.48	-	66.95	31.76	7.03	33.83
PK	5.177G	114.84	Inf	-Inf	5.00	3	Horizontal	13	1.48	-	109.84	31.77	7.07	33.84

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5180MHz_TX

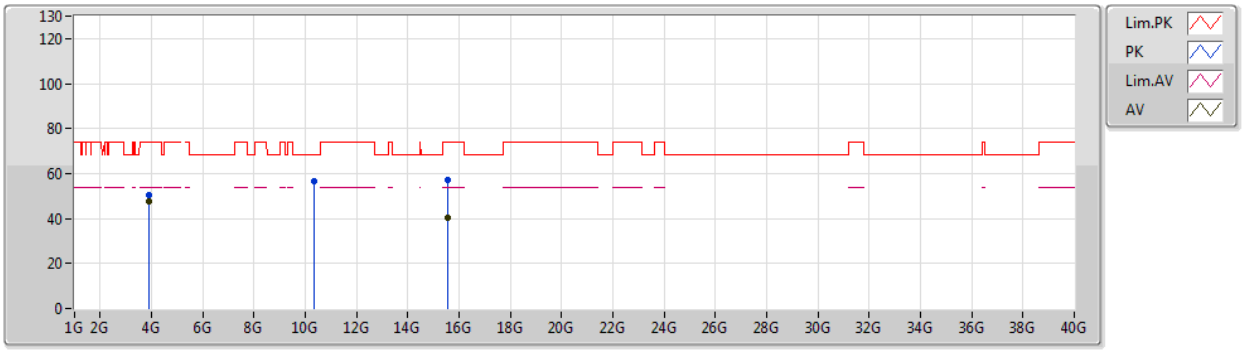


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88499G	45.15	54.00	-8.85	-15.19	3	Vertical	56	2.70	-	60.34	29.49	6.54	51.22
AV	15.53172G	38.70	54.00	-15.30	-1.35	3	Vertical	29	1.47	-	40.05	38.83	12.80	52.98
PK	3.88501G	48.35	74.00	-25.65	-15.19	3	Vertical	56	2.70	-	63.54	29.49	6.54	51.22
PK	10.35634G	53.33	68.20	-14.87	-4.78	3	Vertical	6	1.47	-	58.11	39.36	10.33	54.47
PK	15.53982G	53.17	74.00	-20.83	-1.37	3	Vertical	29	1.47	-	54.54	38.80	12.81	52.98

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5180MHz_TX

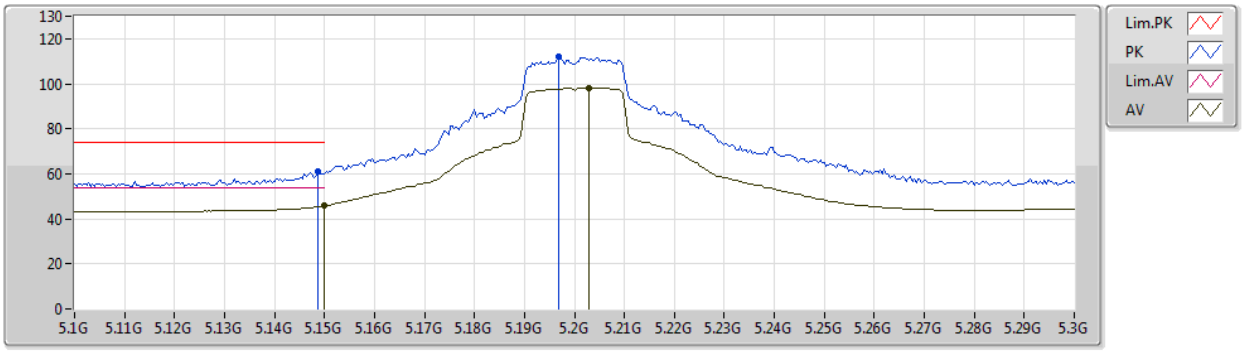


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.885G	47.70	54.00	-6.30	-15.19	3	Horizontal	360	2.59	-	62.89	29.49	6.54	51.22
AV	15.53928G	40.10	54.00	-13.90	-1.37	3	Horizontal	24	1.49	-	41.47	38.80	12.81	52.98
PK	3.88498G	50.16	74.00	-23.84	-15.19	3	Horizontal	360	2.59	-	65.35	29.49	6.54	51.22
PK	10.35646G	56.33	68.20	-11.87	-4.78	3	Horizontal	69	2.76	-	61.11	39.36	10.33	54.47
PK	15.54486G	57.15	74.00	-16.85	-1.39	3	Horizontal	24	1.49	-	58.54	38.78	12.82	52.99

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5200MHz_TX

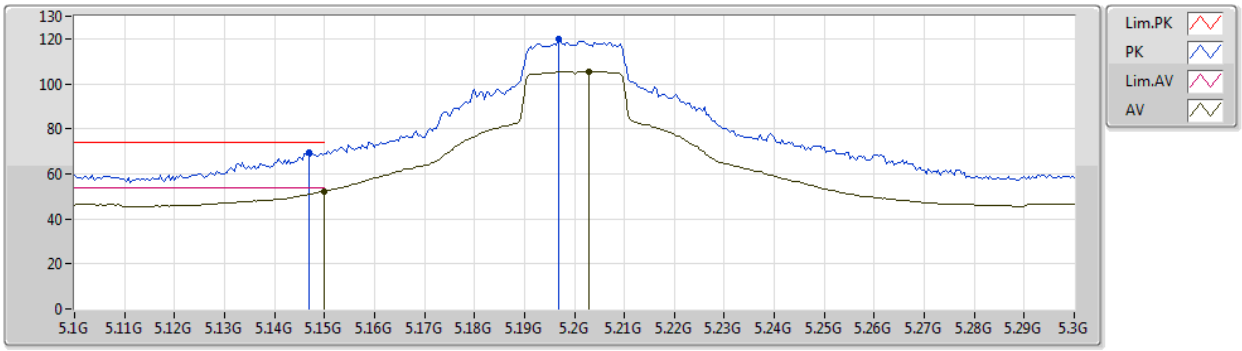


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	45.85	54.00	-8.15	4.97	3	Vertical	353	1.35	-	40.88	31.76	7.04	33.83
AV	5.2028G	98.34	Inf	-Inf	5.03	3	Vertical	353	1.35	-	93.31	31.78	7.10	33.85
PK	5.1488G	61.18	74.00	-12.82	4.96	3	Vertical	353	1.35	-	56.22	31.76	7.03	33.83
PK	5.1968G	112.12	Inf	-Inf	5.03	3	Vertical	353	1.35	-	107.09	31.78	7.10	33.85

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5200MHz_TX

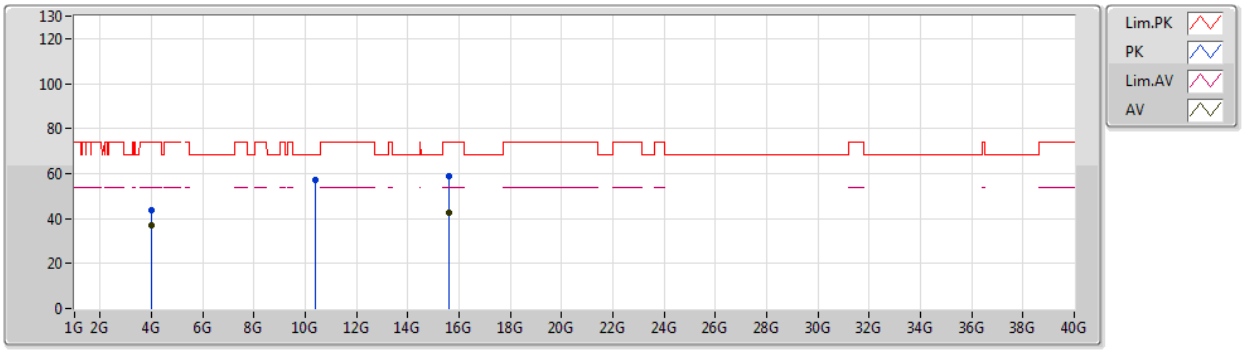


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	52.22	54.00	-1.78	4.97	3	Horizontal	11	1.45	-	47.25	31.76	7.04	33.83
AV	5.2028G	105.49	Inf	-Inf	5.03	3	Horizontal	11	1.45	-	100.46	31.78	7.10	33.85
PK	5.1468G	69.24	74.00	-4.76	4.96	3	Horizontal	11	1.45	-	64.28	31.76	7.03	33.83
PK	5.1968G	119.92	Inf	-Inf	5.03	3	Horizontal	11	1.45	-	114.89	31.78	7.10	33.85

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5200MHz_TX

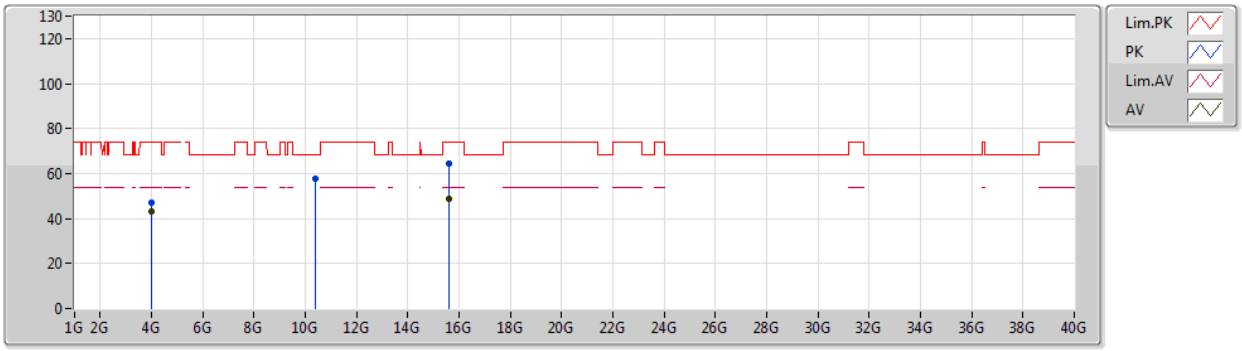


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4G	36.87	54.00	-17.13	-14.71	3	Vertical	352	1.80	-	51.58	29.70	6.80	51.21
AV	15.5997G	42.58	54.00	-11.42	-1.56	3	Vertical	31	1.55	-	44.14	38.58	12.91	53.05
PK	3.99998G	43.63	74.00	-30.37	-14.71	3	Vertical	352	1.80	-	58.34	29.70	6.80	51.21
PK	10.39622G	57.28	68.20	-10.92	-4.71	3	Vertical	4	1.52	-	61.99	39.42	10.33	54.46
PK	15.59094G	58.70	74.00	-15.30	-1.54	3	Vertical	31	1.55	-	60.24	38.61	12.89	53.04

802.11ax HEW20_Nss1,(MCS0)_1TX

5200MHz_TX

25/01/2020

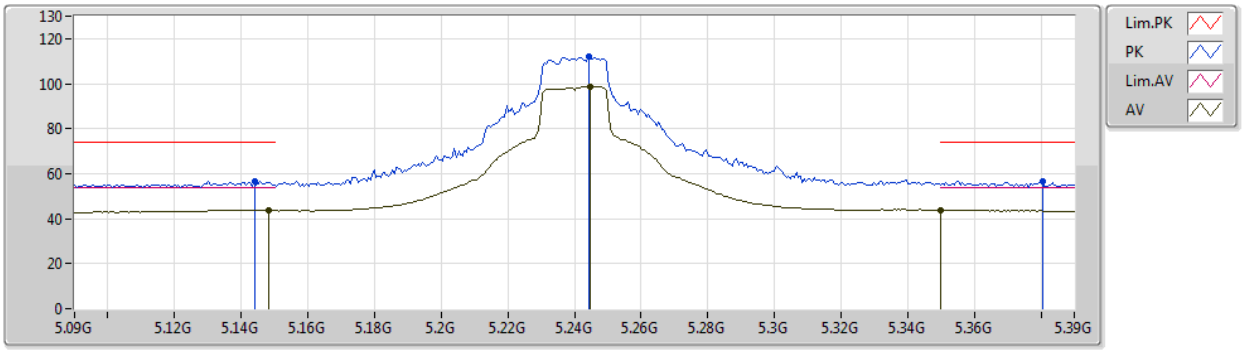


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4G	43.21	54.00	-10.79	-14.71	3	Horizontal	336	1.80	-	57.92	29.70	6.80	51.21
AV	15.59988G	48.74	54.00	-5.26	-1.56	3	Horizontal	35	1.47	-	50.30	38.58	12.91	53.05
PK	3.99999G	47.09	74.00	-26.91	-14.71	3	Horizontal	336	1.80	-	61.80	29.70	6.80	51.21
PK	10.3997G	57.97	68.20	-10.23	-4.70	3	Horizontal	83	1.60	-	62.67	39.42	10.33	54.45
PK	15.59118G	64.67	74.00	-9.33	-1.54	3	Horizontal	35	1.47	-	66.21	38.61	12.89	53.04

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5240MHz_TX

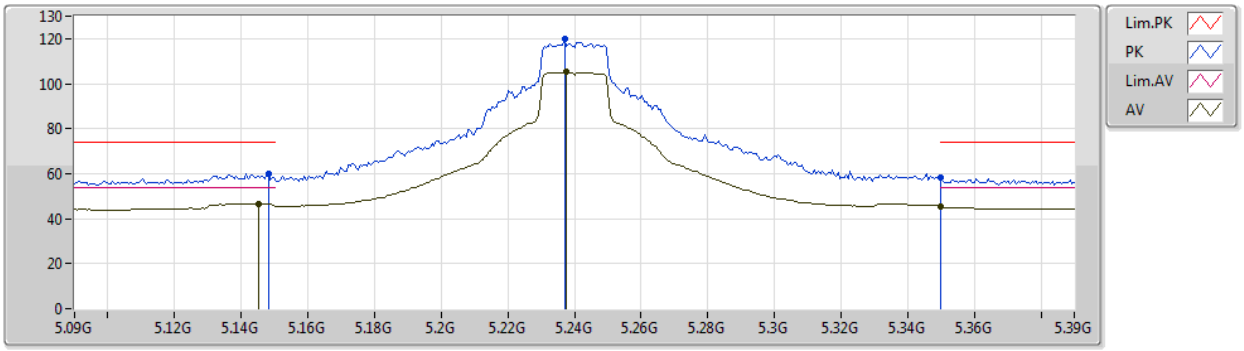


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1482G	43.85	54.00	-10.15	4.96	3	Vertical	351	1.30	-	38.89	31.76	7.03	33.83
AV	5.2448G	98.57	Inf	-Inf	5.10	3	Vertical	351	1.30	-	93.47	31.80	7.16	33.86
AV	5.35G	43.76	54.00	-10.24	5.24	3	Vertical	351	1.30	-	38.52	31.84	7.29	33.89
PK	5.144G	56.55	74.00	-17.45	4.96	3	Vertical	351	1.30	-	51.59	31.76	7.03	33.83
PK	5.2442G	111.81	Inf	-Inf	5.09	3	Vertical	351	1.30	-	106.72	31.80	7.15	33.86
PK	5.3804G	56.70	74.00	-17.30	5.29	3	Vertical	351	1.30	-	51.41	31.85	7.33	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5240MHz_TX

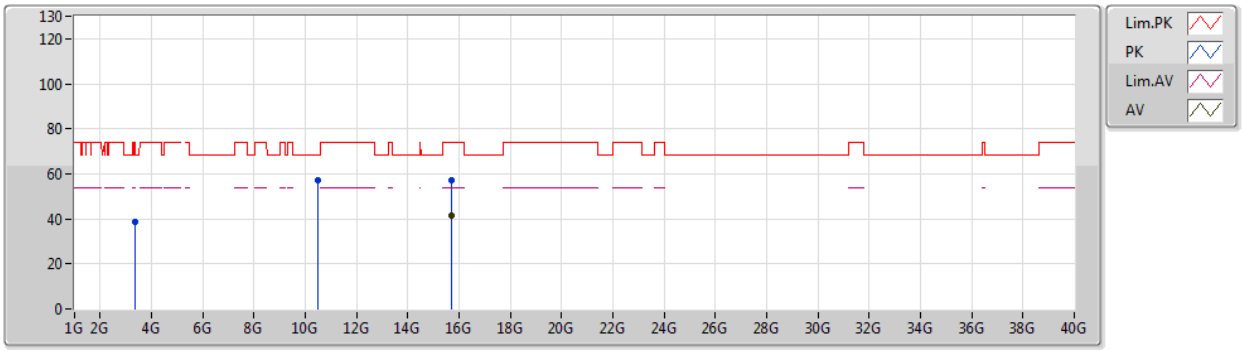


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1452G	46.70	54.00	-7.30	4.96	3	Horizontal	12	1.11	-	41.74	31.76	7.03	33.83
AV	5.2376G	105.08	Inf	-Inf	5.09	3	Horizontal	12	1.11	-	99.99	31.80	7.15	33.86
AV	5.35G	45.63	54.00	-8.37	5.24	3	Horizontal	12	1.11	-	40.39	31.84	7.29	33.89
PK	5.1482G	59.98	74.00	-14.02	4.96	3	Horizontal	12	1.11	-	55.02	31.76	7.03	33.83
PK	5.237G	119.73	Inf	-Inf	5.08	3	Horizontal	12	1.11	-	114.65	31.79	7.15	33.86
PK	5.35G	58.20	74.00	-15.80	5.24	3	Horizontal	12	1.11	-	52.96	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5240MHz_TX

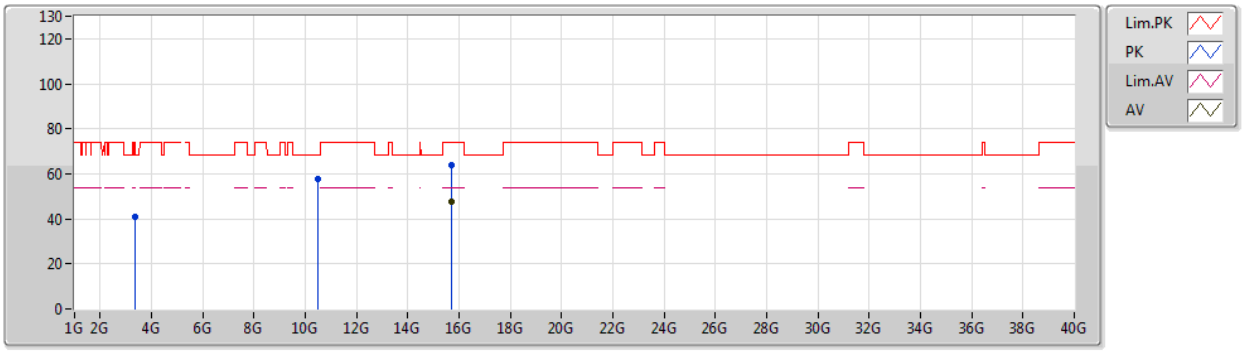


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.71976G	41.71	54.00	-12.29	-1.95	3	Vertical	30	1.47	-	43.66	38.14	13.10	53.19
PK	3.37533G	38.65	68.20	-29.55	-16.87	3	Vertical	335	1.64	-	55.52	28.73	5.61	51.21
PK	10.48126G	57.13	68.20	-11.07	-4.54	3	Vertical	95	1.63	-	61.67	39.53	10.35	54.42
PK	15.71112G	57.20	74.00	-16.80	-1.93	3	Vertical	30	1.47	-	59.13	38.17	13.08	53.18

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5240MHz_TX

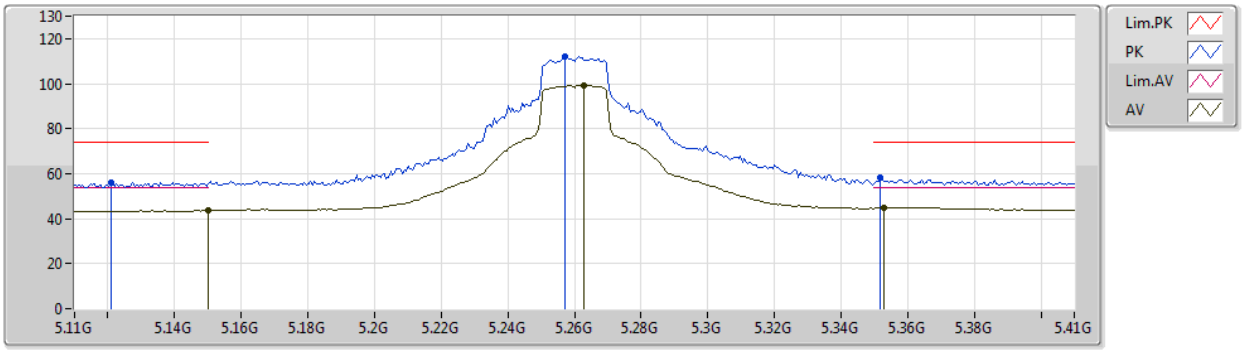


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.71952G	47.87	54.00	-6.13	-1.95	3	Horizontal	33	1.47	-	49.82	38.14	13.10	53.19
PK	3.37512G	40.92	68.20	-27.28	-16.87	3	Horizontal	344	2.18	-	57.79	28.73	5.61	51.21
PK	10.48276G	57.99	68.20	-10.21	-4.54	3	Horizontal	80	1.51	-	62.53	39.53	10.35	54.42
PK	15.7113G	63.96	74.00	-10.04	-1.93	3	Horizontal	33	1.47	-	65.89	38.17	13.08	53.18

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5260MHz_TX

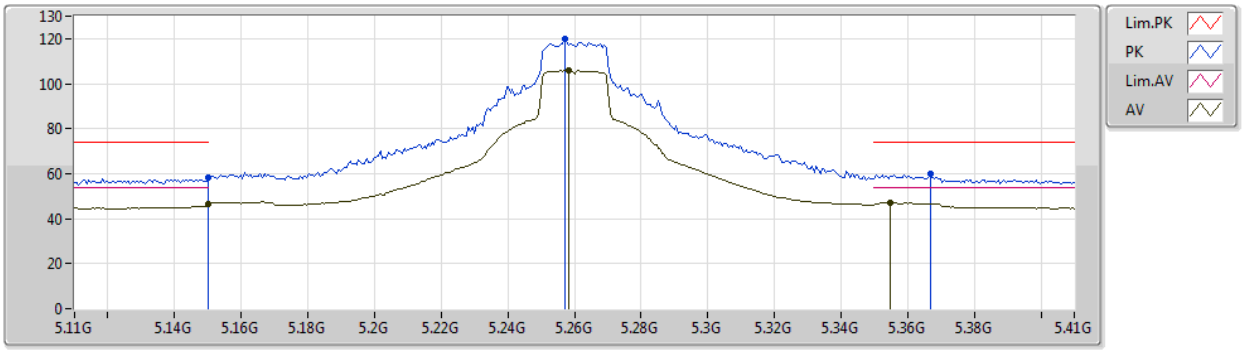


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	43.62	54.00	-10.38	4.97	3	Vertical	356	1.27	-	38.65	31.76	7.04	33.83
AV	5.263G	99.25	Inf	-Inf	5.13	3	Vertical	356	1.27	-	94.12	31.81	7.18	33.86
AV	5.353G	44.96	54.00	-9.04	5.24	3	Vertical	356	1.27	-	39.72	31.84	7.29	33.89
PK	5.1208G	56.06	74.00	-17.94	4.92	3	Vertical	356	1.27	-	51.14	31.75	7.00	33.83
PK	5.257G	112.23	Inf	-Inf	5.11	3	Vertical	356	1.27	-	107.12	31.80	7.17	33.86
PK	5.3518G	58.00	74.00	-16.00	5.24	3	Vertical	356	1.27	-	52.76	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5260MHz_TX

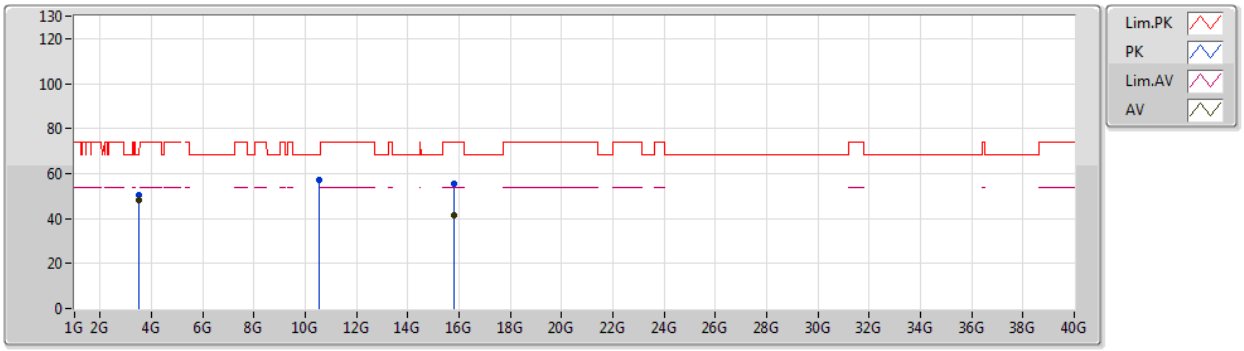


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	46.33	54.00	-7.67	4.97	3	Horizontal	12	1.00	-	41.36	31.76	7.04	33.83
AV	5.2582G	105.81	Inf	-Inf	5.11	3	Horizontal	12	1.00	-	100.70	31.80	7.17	33.86
AV	5.3548G	47.16	54.00	-6.84	5.24	3	Horizontal	12	1.00	-	41.92	31.84	7.29	33.89
PK	5.15G	58.11	74.00	-15.89	4.97	3	Horizontal	12	1.00	-	53.14	31.76	7.04	33.83
PK	5.257G	119.74	Inf	-Inf	5.11	3	Horizontal	12	1.00	-	114.63	31.80	7.17	33.86
PK	5.3668G	59.69	74.00	-14.31	5.27	3	Horizontal	12	1.00	-	54.42	31.85	7.31	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5260MHz_TX

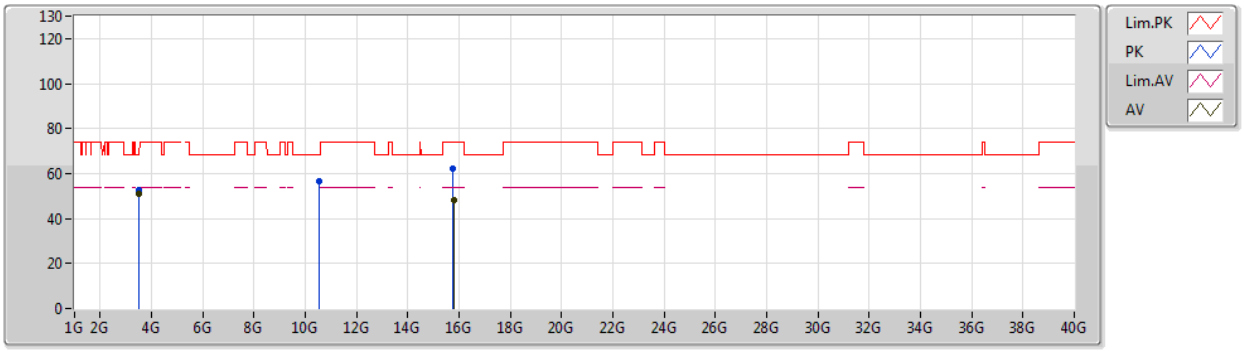


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.50666G	48.44	54.00	-5.56	-16.75	3	Vertical	317	1.04	-	65.19	28.81	5.68	51.24
AV	15.7808G	41.72	54.00	-12.28	-2.15	3	Vertical	30	1.49	-	43.87	37.91	13.19	53.25
PK	3.50662G	50.36	74.00	-23.64	-16.75	3	Vertical	317	1.04	-	67.11	28.81	5.68	51.24
PK	10.5226G	57.13	68.20	-11.07	-4.47	3	Vertical	92	1.47	-	61.60	39.58	10.36	54.41
PK	15.7836G	55.40	74.00	-18.60	-2.16	3	Vertical	30	1.49	-	57.56	37.90	13.20	53.26

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5260MHz_TX

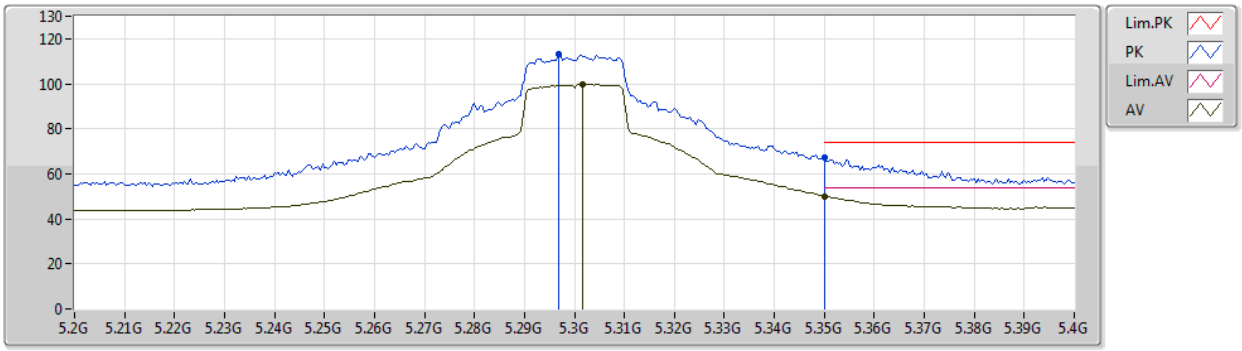


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.50666G	51.04	54.00	-2.96	-16.75	3	Horizontal	335	1.63	-	67.79	28.81	5.68	51.24
AV	15.7796G	47.93	54.00	-6.07	-2.14	3	Horizontal	32	1.48	-	50.07	37.92	13.19	53.25
PK	3.50669G	52.49	74.00	-21.51	-16.75	3	Horizontal	335	1.63	-	69.24	28.81	5.68	51.24
PK	10.5198G	56.42	68.20	-11.78	-4.47	3	Horizontal	75	1.43	-	60.89	39.58	10.36	54.41
PK	15.7714G	62.36	74.00	-11.64	-2.11	3	Horizontal	32	1.48	-	64.47	37.95	13.18	53.24

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5300MHz_TX

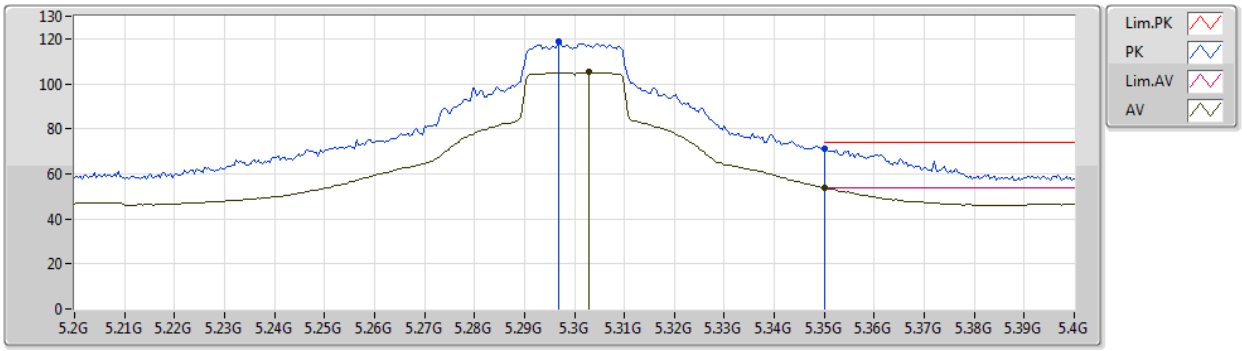


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3016G	99.67	Inf	-Inf	5.18	3	Vertical	357	1.28	-	94.49	31.82	7.23	33.87
AV	5.35G	50.05	54.00	-3.95	5.24	3	Vertical	357	1.28	-	44.81	31.84	7.29	33.89
PK	5.2968G	113.17	Inf	-Inf	5.17	3	Vertical	357	1.28	-	108.00	31.82	7.22	33.87
PK	5.35G	67.19	74.00	-6.81	5.24	3	Vertical	357	1.28	-	61.95	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5300MHz_TX

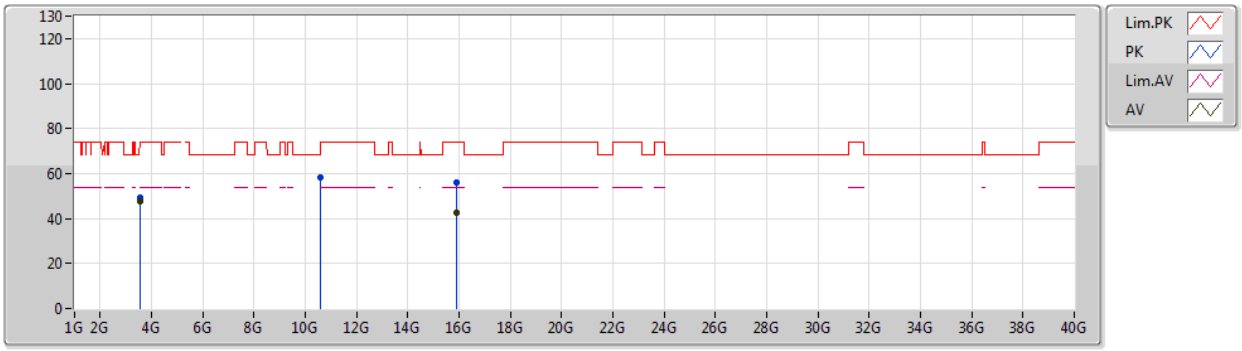


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3028G	105.09	Inf	-Inf	5.18	3	Horizontal	15	1.19	-	99.91	31.82	7.23	33.87
AV	5.35G	53.61	54.00	-0.39	5.24	3	Horizontal	15	1.19	-	48.37	31.84	7.29	33.89
PK	5.2968G	118.92	Inf	-Inf	5.17	3	Horizontal	15	1.19	-	113.75	31.82	7.22	33.87
PK	5.35G	70.96	74.00	-3.04	5.24	3	Horizontal	15	1.19	-	65.72	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

5300MHz_TX

25/01/2020

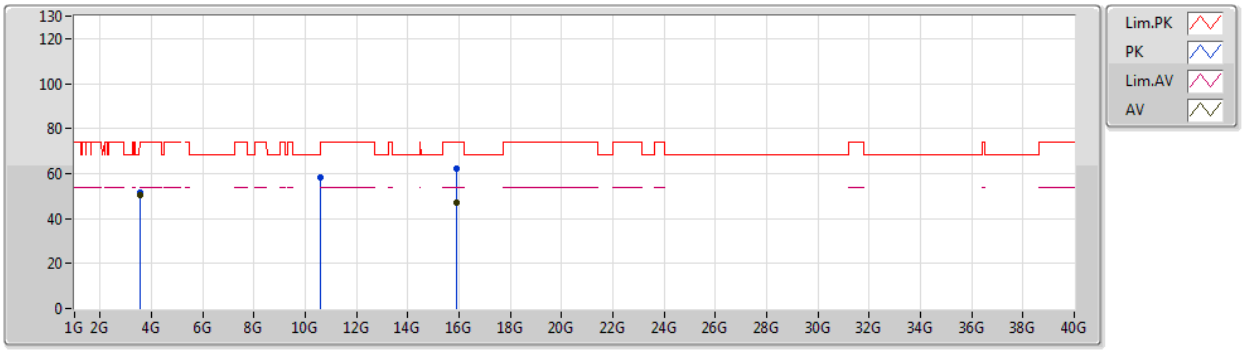


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.53333G	47.59	54.00	-6.41	-16.64	3	Vertical	318	1.02	-	64.23	28.86	5.74	51.24
AV	15.9G	42.46	54.00	-11.54	-2.54	3	Vertical	35	1.70	-	45.00	37.47	13.38	53.39
PK	3.53335G	49.45	74.00	-24.55	-16.64	3	Vertical	318	1.02	-	66.09	28.86	5.74	51.24
PK	10.5965G	58.42	68.20	-9.78	-4.38	3	Vertical	93	1.47	-	62.80	39.68	10.37	54.43
PK	15.8914G	56.31	74.00	-17.69	-2.51	3	Vertical	35	1.70	-	58.82	37.50	13.37	53.38

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5300MHz_TX

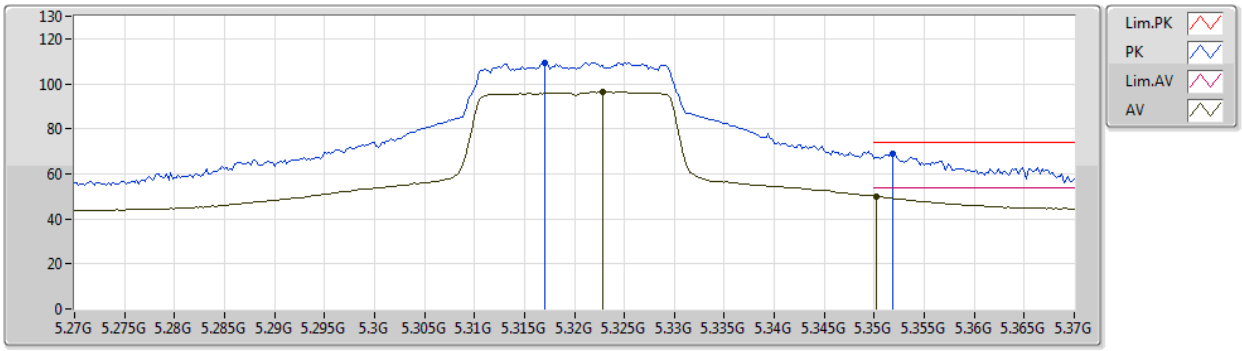


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.53332G	50.30	54.00	-3.70	-16.64	3	Horizontal	335	1.73	-	66.94	28.86	5.74	51.24
AV	15.901G	47.15	54.00	-6.85	-2.54	3	Horizontal	32	1.49	-	49.69	37.47	13.38	53.39
PK	3.53336G	51.81	74.00	-22.19	-16.64	3	Horizontal	335	1.73	-	68.45	28.86	5.74	51.24
PK	10.5964G	58.33	68.20	-9.87	-4.38	3	Horizontal	86	1.48	-	62.71	39.68	10.37	54.43
PK	15.8912G	62.26	74.00	-11.74	-2.51	3	Horizontal	32	1.49	-	64.77	37.50	13.37	53.38

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5320MHz_TX

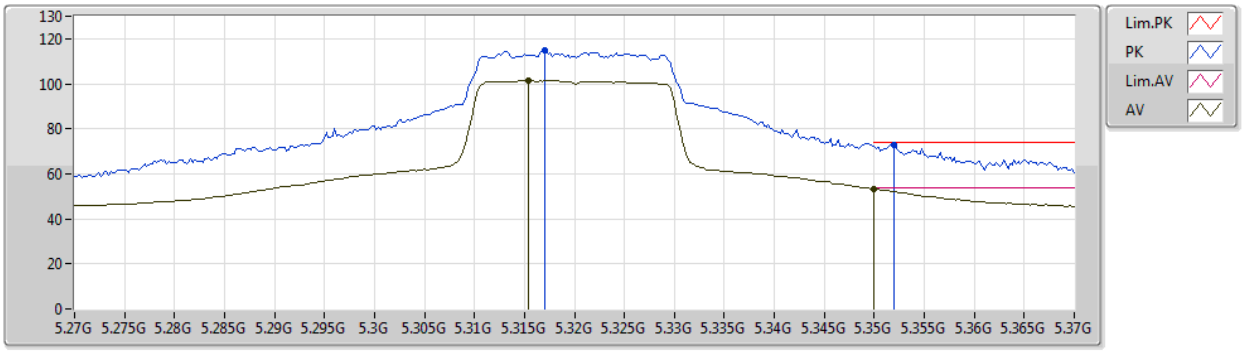


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3228G	96.36	Inf	-Inf	5.20	3	Vertical	356	1.02	-	91.16	31.83	7.25	33.88
AV	5.3502G	49.95	54.00	-4.05	5.24	3	Vertical	356	1.02	-	44.71	31.84	7.29	33.89
PK	5.317G	109.45	Inf	-Inf	5.20	3	Vertical	356	1.02	-	104.25	31.83	7.25	33.88
PK	5.3518G	68.82	74.00	-5.18	5.24	3	Vertical	356	1.02	-	63.58	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5320MHz_TX

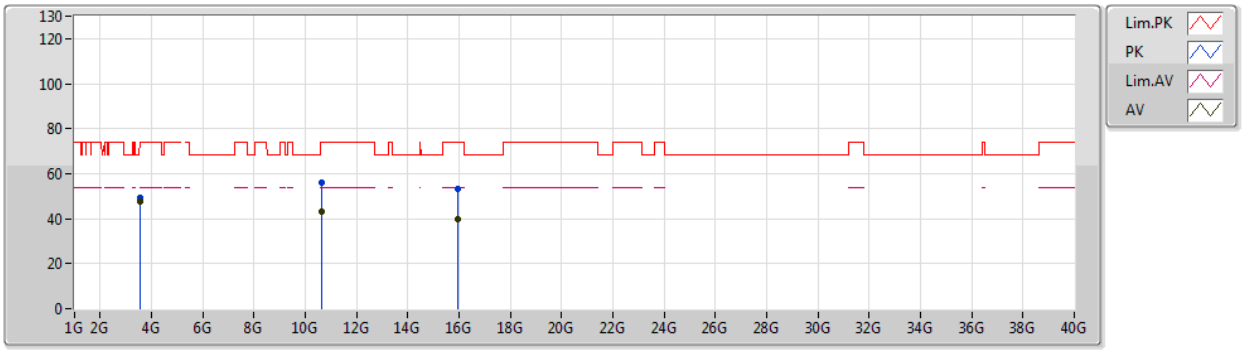


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3154G	101.30	Inf	-Inf	5.20	3	Horizontal	15	1.29	-	96.10	31.83	7.24	33.87
AV	5.35G	53.43	54.00	-0.57	5.24	3	Horizontal	15	1.29	-	48.19	31.84	7.29	33.89
PK	5.317G	115.07	Inf	-Inf	5.20	3	Horizontal	15	1.29	-	109.87	31.83	7.25	33.88
PK	5.352G	72.67	74.00	-1.33	5.24	3	Horizontal	15	1.29	-	67.43	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5320MHz_TX

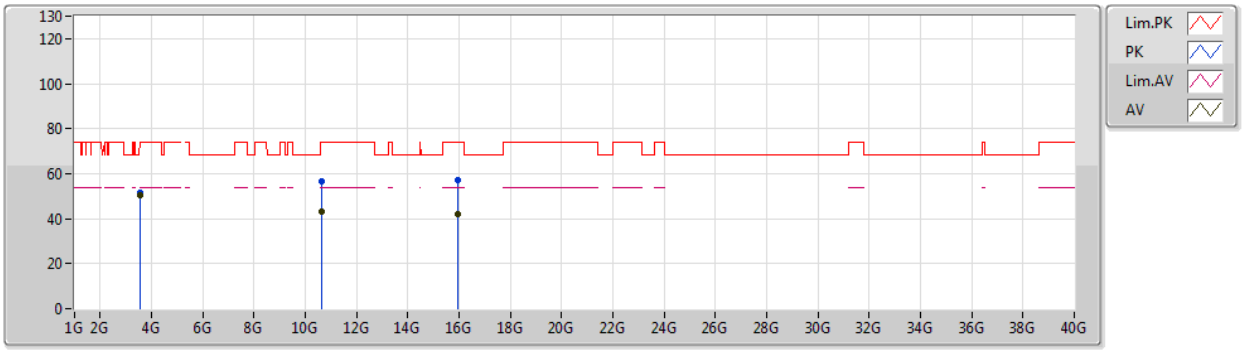


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.54667G	47.50	54.00	-6.50	-16.59	3	Vertical	316	1.11	-	64.09	28.88	5.77	51.24
AV	10.64718G	43.01	54.00	-10.99	-4.32	3	Vertical	84	1.44	-	47.33	39.74	10.38	54.44
AV	15.96472G	39.60	54.00	-14.40	-2.75	3	Vertical	134	1.61	-	42.35	37.23	13.48	53.46
PK	3.54668G	49.48	74.00	-24.52	-16.59	3	Vertical	316	1.11	-	66.07	28.88	5.77	51.24
PK	10.6442G	56.31	74.00	-17.69	-4.32	3	Vertical	84	1.44	-	60.63	39.74	10.38	54.44
PK	15.96096G	53.38	74.00	-20.62	-2.74	3	Vertical	134	1.61	-	56.12	37.24	13.48	53.46

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5320MHz_TX

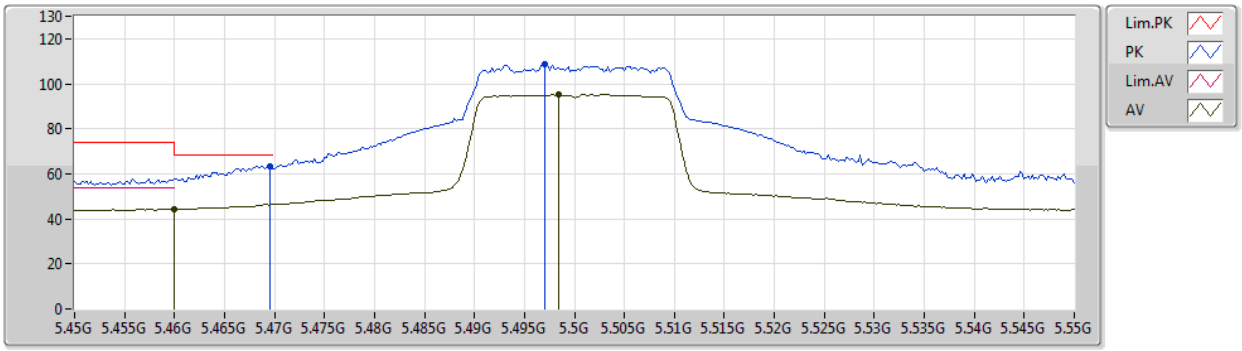


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.54666G	50.22	54.00	-3.78	-16.59	3	Horizontal	337	1.87	-	66.81	28.88	5.77	51.24
AV	10.6396G	43.39	54.00	-10.61	-4.33	3	Horizontal	91	1.48	-	47.72	39.73	10.38	54.44
AV	15.9598G	41.88	54.00	-12.12	-2.73	3	Horizontal	33	1.49	-	44.61	37.25	13.47	53.45
PK	3.54666G	51.64	74.00	-22.36	-16.59	3	Horizontal	337	1.87	-	68.23	28.88	5.77	51.24
PK	10.6392G	56.72	74.00	-17.28	-4.33	3	Horizontal	91	1.48	-	61.05	39.73	10.38	54.44
PK	15.9612G	57.21	74.00	-16.79	-2.74	3	Horizontal	33	1.49	-	59.95	37.24	13.48	53.46

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5500MHz_TX

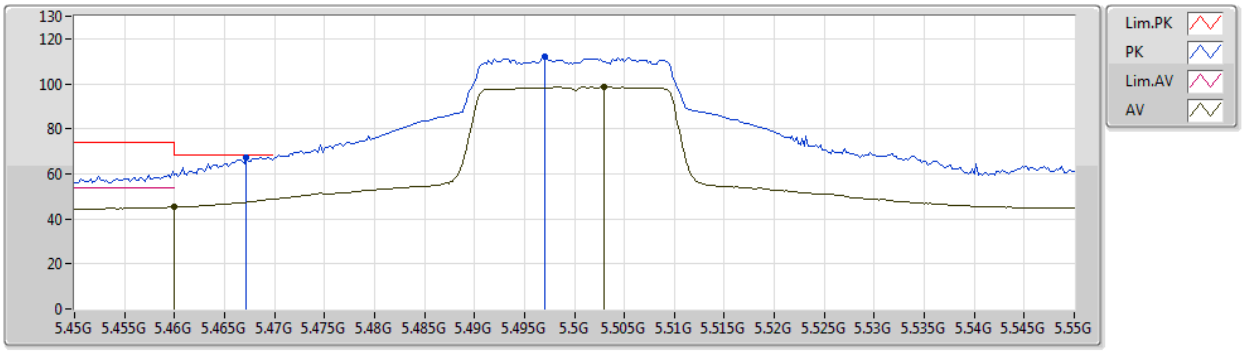


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	44.30	54.00	-9.70	5.40	3	Vertical	360	1.07	-	38.90	31.88	7.43	33.91
AV	5.4984G	95.08	Inf	-Inf	5.45	3	Vertical	360	1.07	-	89.63	31.90	7.47	33.92
PK	5.4696G	63.56	68.20	-4.64	5.42	3	Vertical	360	1.07	-	58.14	31.89	7.44	33.91
PK	5.497G	108.69	Inf	-Inf	5.45	3	Vertical	360	1.07	-	103.24	31.90	7.47	33.92

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5500MHz_TX

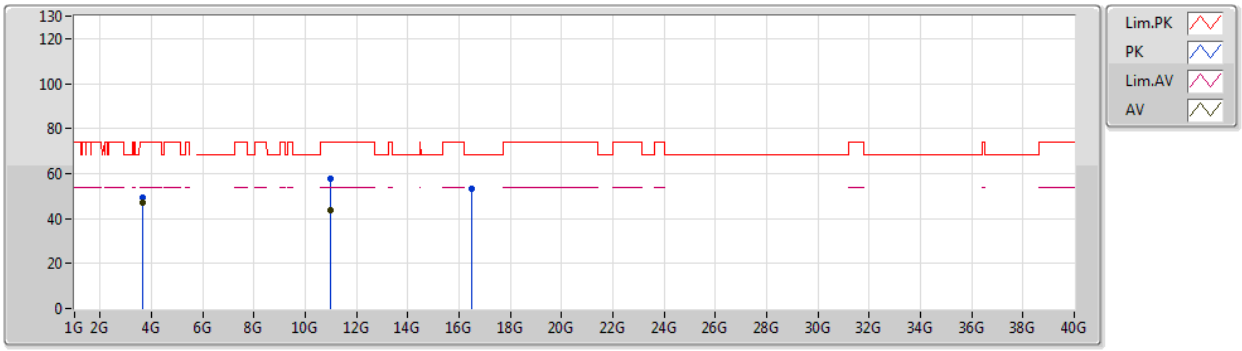


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	45.30	54.00	-8.70	5.40	3	Horizontal	327	1.03	-	39.90	31.88	7.43	33.91
AV	5.503G	98.54	Inf	-Inf	5.46	3	Horizontal	327	1.03	-	93.08	31.90	7.48	33.92
PK	5.4672G	67.39	68.20	-0.81	5.41	3	Horizontal	327	1.03	-	61.98	31.89	7.43	33.91
PK	5.497G	112.04	Inf	-Inf	5.45	3	Horizontal	327	1.03	-	106.59	31.90	7.47	33.92

802.11ax HEW20_Nss1,(MCS0)_1TX

5500MHz_TX

25/01/2020

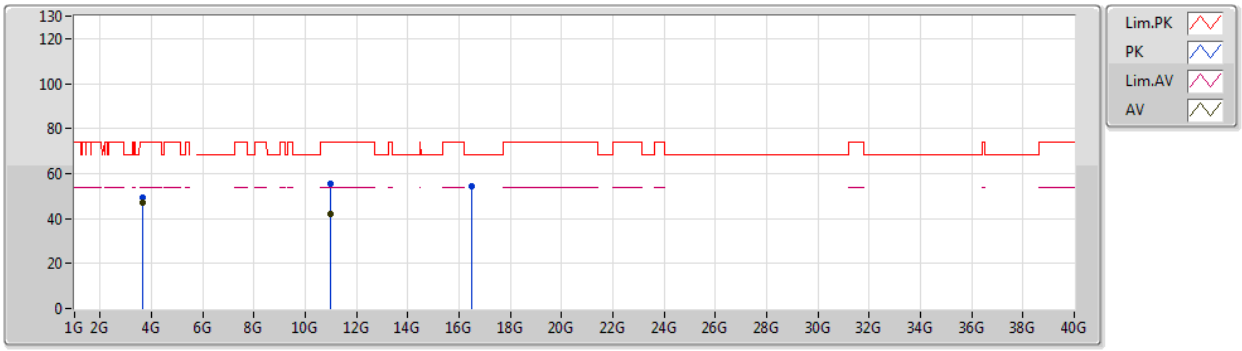


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.66667G	47.11	54.00	-6.89	-16.09	3	Vertical	317	1.01	-	63.20	29.10	6.04	51.23
AV	10.9982G	43.68	54.00	-10.32	-3.87	3	Vertical	92	1.01	-	47.55	40.20	10.44	54.51
PK	3.66675G	49.21	74.00	-24.79	-16.09	3	Vertical	317	1.01	-	65.30	29.10	6.04	51.23
PK	10.9968G	57.55	74.00	-16.45	-3.87	3	Vertical	92	1.01	-	61.42	40.20	10.44	54.51
PK	16.5026G	53.49	68.20	-14.71	0.02	3	Vertical	18	1.49	-	53.47	38.56	13.69	52.23

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5500MHz_TX

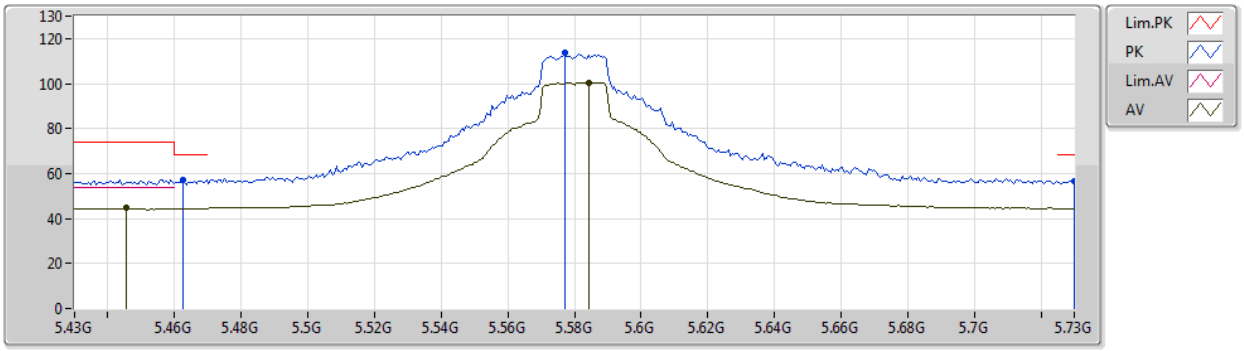


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.66666G	47.04	54.00	-6.96	-16.09	3	Horizontal	8	1.36	-	63.13	29.10	6.04	51.23
AV	10.9982G	42.02	54.00	-11.98	-3.87	3	Horizontal	84	1.75	-	45.89	40.20	10.44	54.51
PK	3.66666G	49.21	74.00	-24.79	-16.09	3	Horizontal	8	1.36	-	65.30	29.10	6.04	51.23
PK	10.994G	55.48	74.00	-18.52	-3.88	3	Horizontal	84	1.75	-	59.36	40.19	10.44	54.51
PK	16.5022G	54.31	68.20	-13.89	0.02	3	Horizontal	55	2.10	-	54.29	38.56	13.69	52.23

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5580MHz_TX

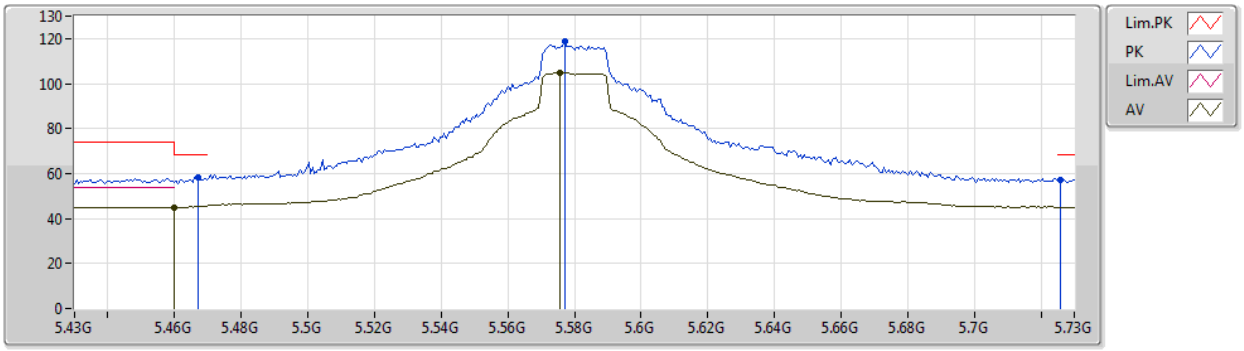


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4456G	44.76	54.00	-9.24	5.38	3	Vertical	0	1.01	-	39.38	31.88	7.41	33.91
AV	5.5842G	100.43	Inf	-Inf	5.61	3	Vertical	0	1.01	-	94.82	32.02	7.53	33.94
PK	5.4624G	57.31	68.20	-10.89	5.40	3	Vertical	0	1.01	-	51.91	31.88	7.43	33.91
PK	5.577G	113.95	Inf	-Inf	5.60	3	Vertical	0	1.01	-	108.35	32.01	7.53	33.94
PK	5.73G	56.47	68.20	-11.73	5.88	3	Vertical	0	1.01	-	50.59	32.22	7.62	33.96

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5580MHz_TX

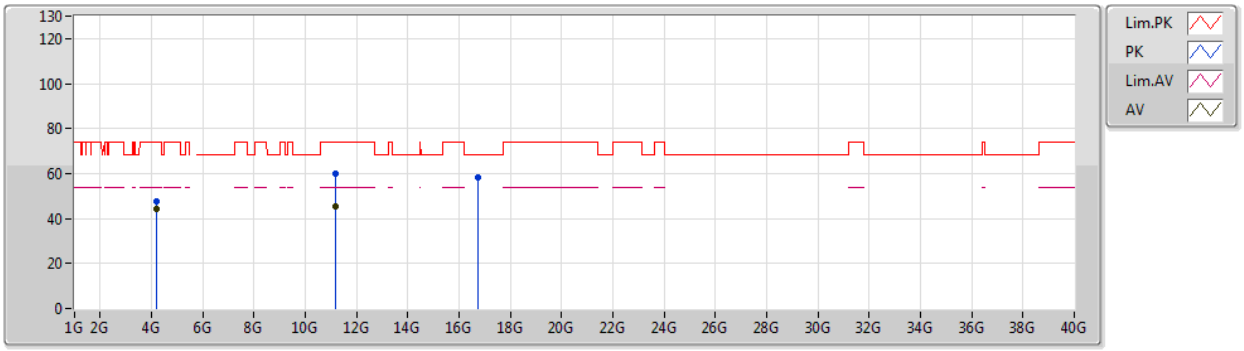


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	45.08	54.00	-8.92	5.40	3	Horizontal	329	1.05	-	39.68	31.88	7.43	33.91
AV	5.5758G	104.82	Inf	-Inf	5.59	3	Horizontal	329	1.05	-	99.23	32.01	7.52	33.94
PK	5.4672G	58.22	68.20	-9.98	5.41	3	Horizontal	329	1.05	-	52.81	31.89	7.43	33.91
PK	5.577G	118.57	Inf	-Inf	5.60	3	Horizontal	329	1.05	-	112.97	32.01	7.53	33.94
PK	5.7258G	57.25	68.20	-10.95	5.88	3	Horizontal	329	1.05	-	51.37	32.22	7.62	33.96

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5580MHz_TX

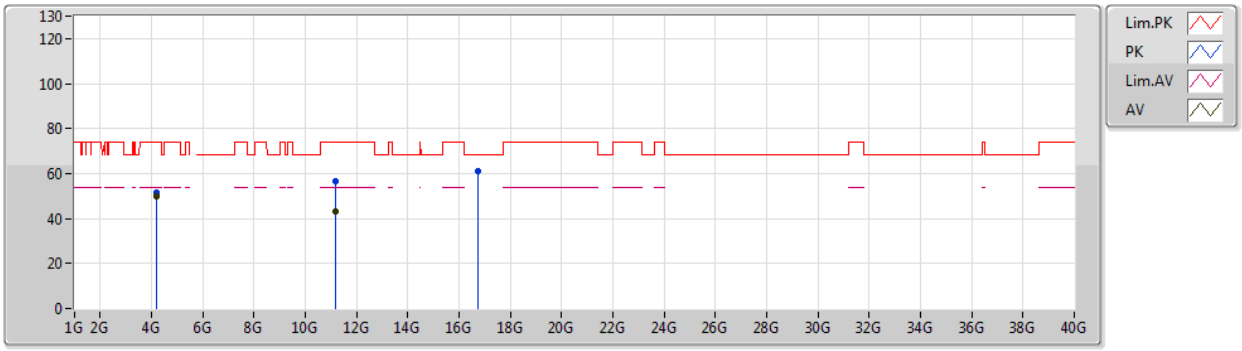


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.18501G	44.23	54.00	-9.77	-14.35	3	Vertical	328	1.86	-	58.58	30.11	6.76	51.22
AV	11.1596G	45.21	54.00	-8.79	-3.89	3	Vertical	87	1.36	-	49.10	40.01	10.52	54.42
PK	4.18509G	47.55	74.00	-26.45	-14.35	3	Vertical	328	1.86	-	61.90	30.11	6.76	51.22
PK	11.1696G	59.91	74.00	-14.09	-3.88	3	Vertical	87	1.36	-	63.79	40.00	10.53	54.41
PK	16.738G	58.23	68.20	-9.97	0.62	3	Vertical	21	1.48	-	57.61	39.24	13.76	52.38

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5580MHz_TX

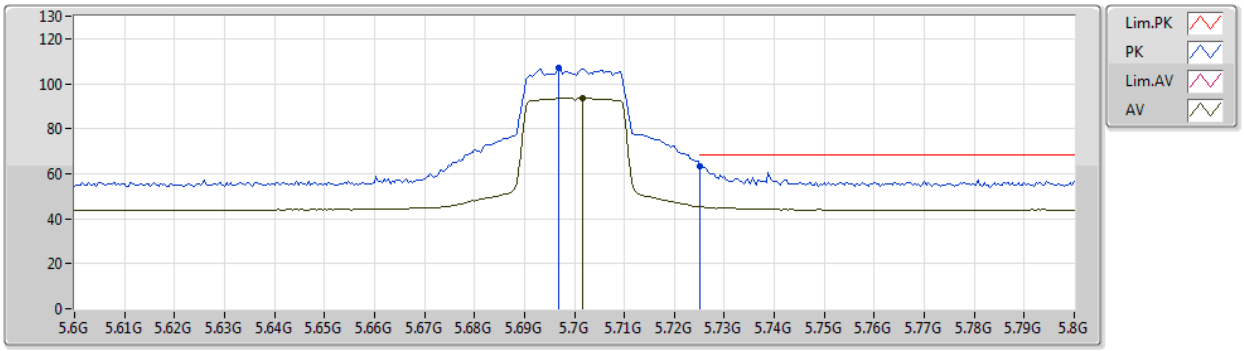


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.18501G	49.65	54.00	-4.35	-14.35	3	Horizontal	292	1.70	-	64.00	30.11	6.76	51.22
AV	11.1634G	43.03	54.00	-10.97	-3.90	3	Horizontal	85	1.56	-	46.93	40.00	10.52	54.42
PK	4.18492G	51.56	74.00	-22.44	-14.35	3	Horizontal	292	1.70	-	65.91	30.11	6.76	51.22
PK	11.1604G	56.61	74.00	-17.39	-3.89	3	Horizontal	85	1.56	-	60.50	40.01	10.52	54.42
PK	16.751G	60.92	68.20	-7.28	0.66	3	Horizontal	288	1.40	-	60.26	39.28	13.77	52.39

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5700MHz_TX

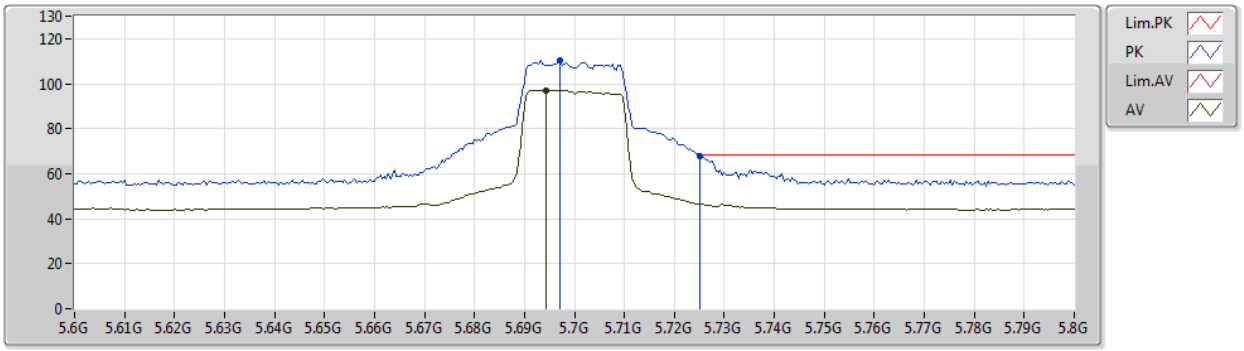


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7016G	93.57	Inf	-Inf	5.84	3	Vertical	360	1.08	-	87.73	32.18	7.61	33.95
PK	5.6968G	107.13	Inf	-Inf	5.83	3	Vertical	360	1.08	-	101.30	32.18	7.60	33.95
PK	5.7252G	63.58	68.20	-4.62	5.88	3	Vertical	360	1.08	-	57.70	32.22	7.62	33.96

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5700MHz_TX

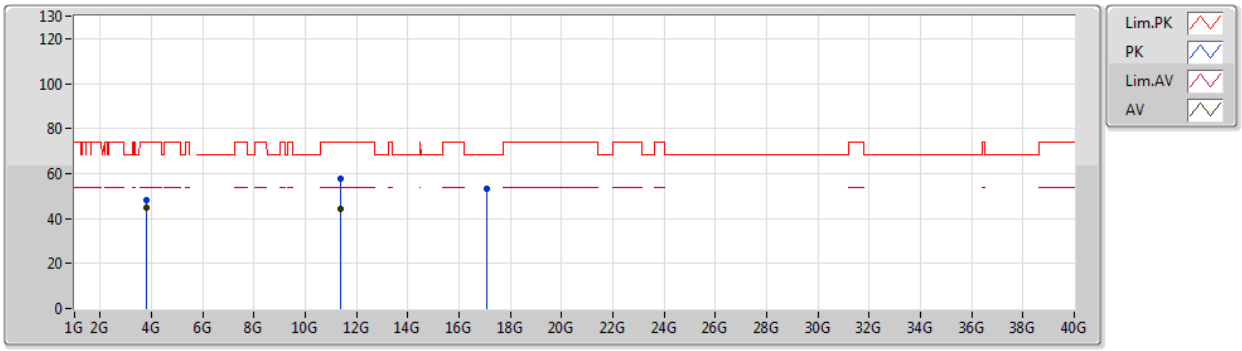


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6944G	97.13	Inf	-Inf	5.82	3	Horizontal	327	1.11	-	91.31	32.17	7.60	33.95
PK	5.6972G	110.64	Inf	-Inf	5.83	3	Horizontal	327	1.11	-	104.81	32.18	7.60	33.95
PK	5.7252G	67.94	68.20	-0.26	5.88	3	Horizontal	327	1.11	-	62.06	32.22	7.62	33.96

802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz_TX

25/01/2020

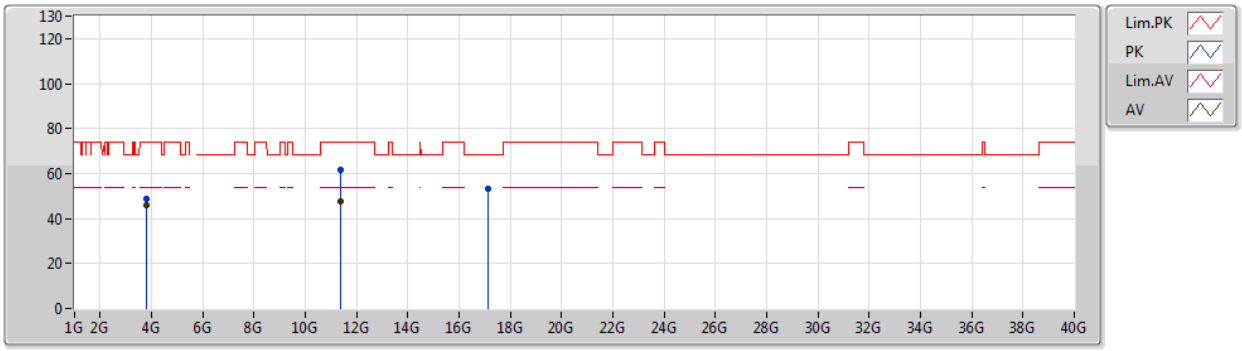


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.8G	45.03	54.00	-8.97	-15.53	3	Vertical	46	2.16	-	60.56	29.34	6.35	51.22
AV	11.3986G	44.02	54.00	-9.98	-3.92	3	Vertical	83	1.47	-	47.94	39.72	10.64	54.28
PK	3.79995G	48.16	74.00	-25.84	-15.53	3	Vertical	46	2.16	-	63.69	29.34	6.35	51.22
PK	11.3982G	57.53	74.00	-16.47	-3.92	3	Vertical	83	1.47	-	61.45	39.72	10.64	54.28
PK	17.10416G	53.44	68.20	-14.76	1.95	3	Vertical	41	1.49	-	51.49	40.69	13.87	52.61

802.11ax HEW20_Nss1,(MCS0)_1TX

5700MHz_TX

25/01/2020

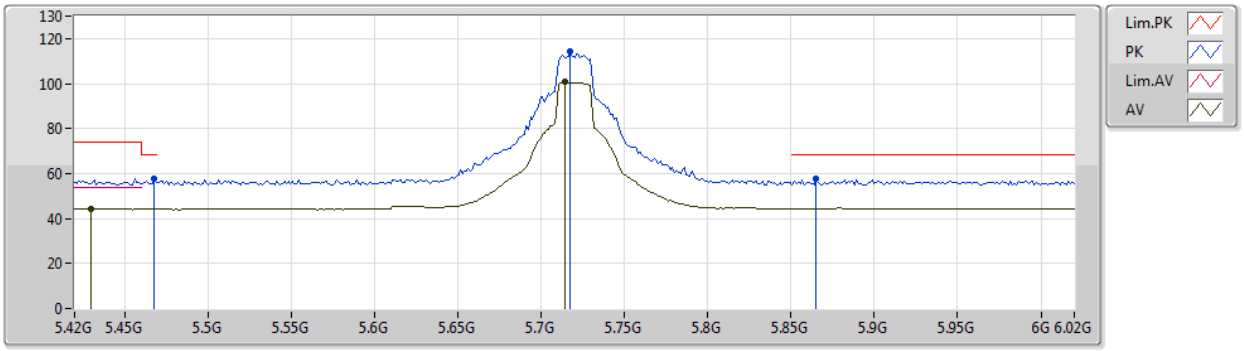


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.8G	46.10	54.00	-7.90	-15.53	3	Horizontal	3	1.21	-	61.63	29.34	6.35	51.22
AV	11.3984G	47.51	54.00	-6.49	-3.92	3	Horizontal	68	2.15	-	51.43	39.72	10.64	54.28
PK	3.79993G	48.73	74.00	-25.27	-15.53	3	Horizontal	3	1.21	-	64.26	29.34	6.35	51.22
PK	11.3994G	61.37	74.00	-12.63	-3.92	3	Horizontal	68	2.15	-	65.29	39.72	10.64	54.28
PK	17.1444G	53.43	68.20	-14.77	2.20	3	Horizontal	299	2.67	-	51.23	40.95	13.88	52.63

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

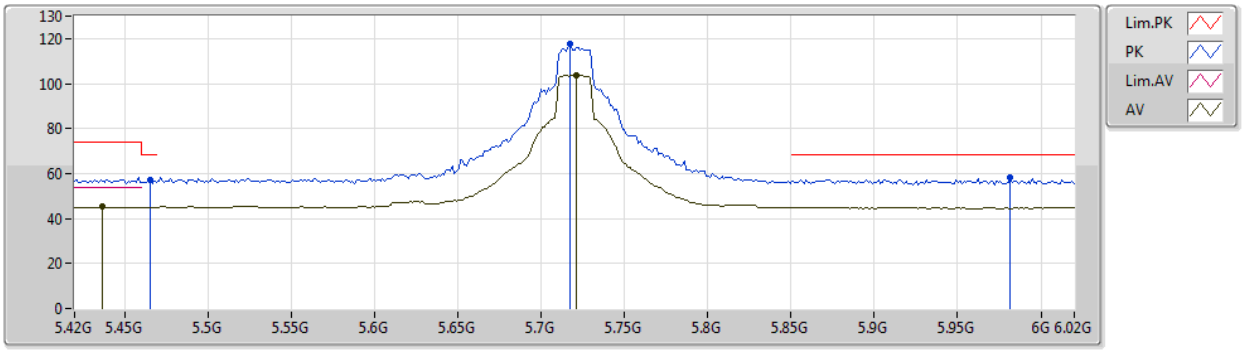


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4296G	44.44	54.00	-9.56	5.35	3	Vertical	0	1.02	-	39.09	31.87	7.39	33.91
AV	5.714G	100.62	Inf	-Inf	5.86	3	Vertical	0	1.02	-	94.76	32.20	7.61	33.95
PK	5.468G	57.48	68.20	-10.72	5.42	3	Vertical	0	1.02	-	52.06	31.89	7.44	33.91
PK	5.7176G	114.54	Inf	-Inf	5.87	3	Vertical	0	1.02	-	108.67	32.20	7.62	33.95
PK	5.8652G	57.52	68.20	-10.68	6.14	3	Vertical	0	1.02	-	51.38	32.41	7.71	33.98

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

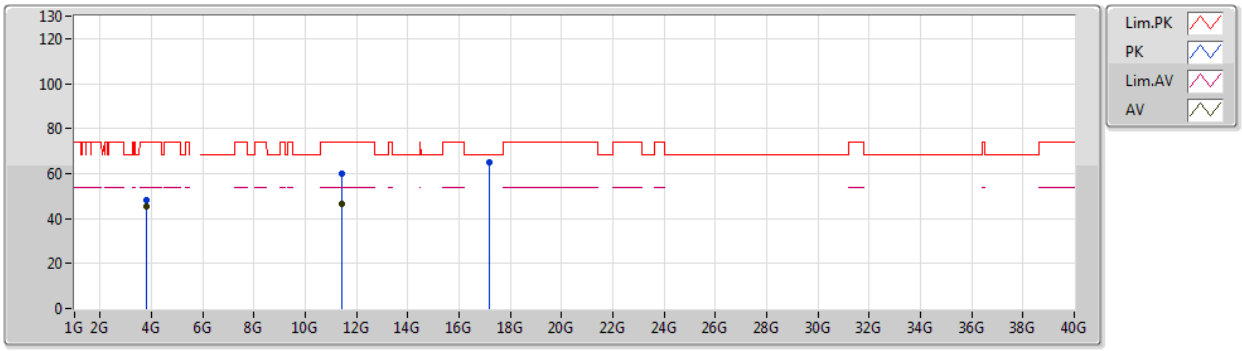


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4368G	45.12	54.00	-8.88	5.36	3	Horizontal	328	1.01	-	39.76	31.87	7.40	33.91
AV	5.7212G	103.62	Inf	-Inf	5.88	3	Horizontal	328	1.01	-	97.74	32.21	7.62	33.95
PK	5.4656G	56.99	68.20	-11.21	5.41	3	Horizontal	328	1.01	-	51.58	31.89	7.43	33.91
PK	5.7176G	117.41	Inf	-Inf	5.87	3	Horizontal	328	1.01	-	111.54	32.20	7.62	33.95
PK	5.9816G	58.35	68.20	-9.85	6.36	3	Horizontal	328	1.01	-	51.99	32.57	7.79	34.00

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

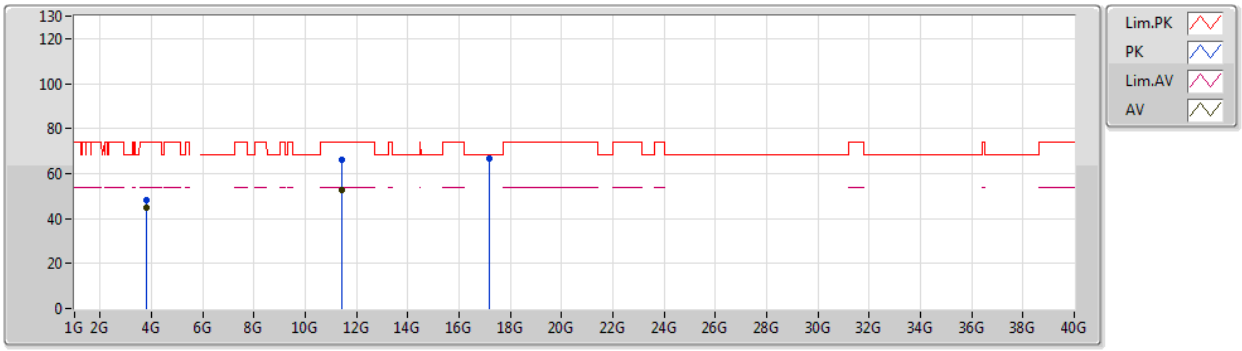


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.81334G	45.23	54.00	-8.77	-15.48	3	Vertical	55	2.45	-	60.71	29.36	6.38	51.22
AV	11.44G	46.70	54.00	-7.30	-3.92	3	Vertical	101	1.35	-	50.62	39.67	10.66	54.25
PK	3.81328G	48.13	74.00	-25.87	-15.48	3	Vertical	55	2.45	-	63.61	29.36	6.38	51.22
PK	11.4366G	60.21	74.00	-13.79	-3.92	3	Vertical	101	1.35	-	64.13	39.68	10.66	54.26
PK	17.1674G	64.88	68.20	-3.32	2.34	3	Vertical	33	2.71	-	62.54	41.10	13.89	52.65

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

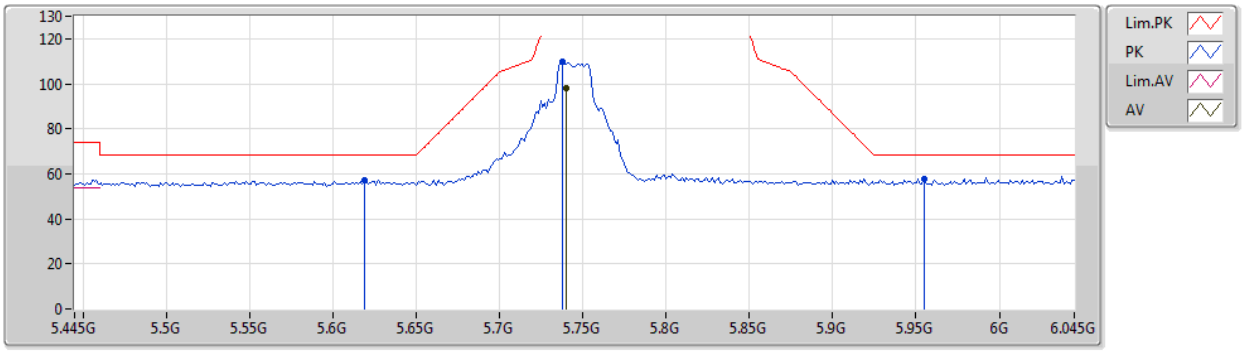


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.81336G	45.00	54.00	-9.00	-15.48	3	Horizontal	1	1.13	-	60.48	29.36	6.38	51.22
AV	11.44G	52.44	54.00	-1.56	-3.92	3	Horizontal	65	2.10	-	56.36	39.67	10.66	54.25
PK	3.81338G	48.14	74.00	-25.86	-15.48	3	Horizontal	1	1.13	-	63.62	29.36	6.38	51.22
PK	11.4368G	65.96	74.00	-8.04	-3.92	3	Horizontal	65	2.10	-	69.88	39.68	10.66	54.26
PK	17.1674G	66.75	68.20	-1.45	2.34	3	Horizontal	326	1.51	-	64.41	41.10	13.89	52.65

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5745MHz_TX

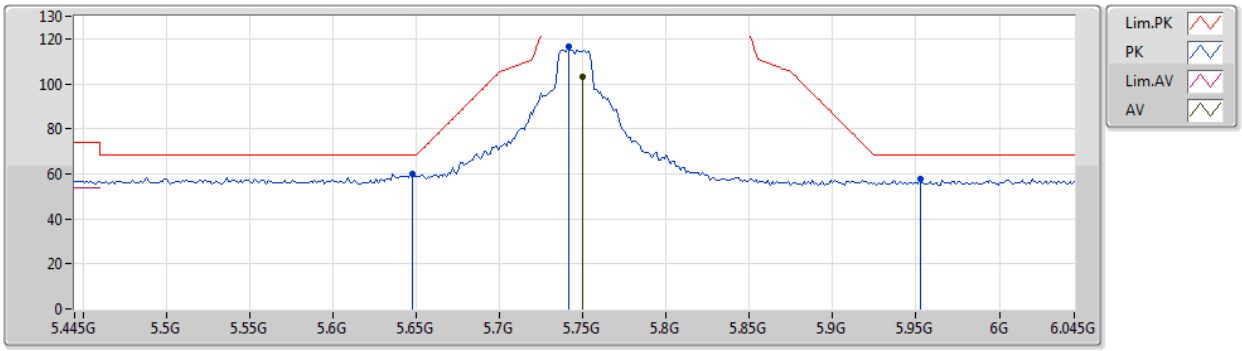


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7402G	97.95	Inf	-Inf	5.91	3	Vertical	355	3.00	-	92.04	32.24	7.63	33.96
PK	5.619G	57.29	68.20	-10.91	5.68	3	Vertical	355	3.00	-	51.61	32.07	7.55	33.94
PK	5.7378G	109.95	Inf	-Inf	5.90	3	Vertical	355	3.00	-	104.05	32.23	7.63	33.96
PK	5.955G	57.77	68.20	-10.43	6.32	3	Vertical	355	3.00	-	51.45	32.54	7.77	33.99

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5745MHz_TX

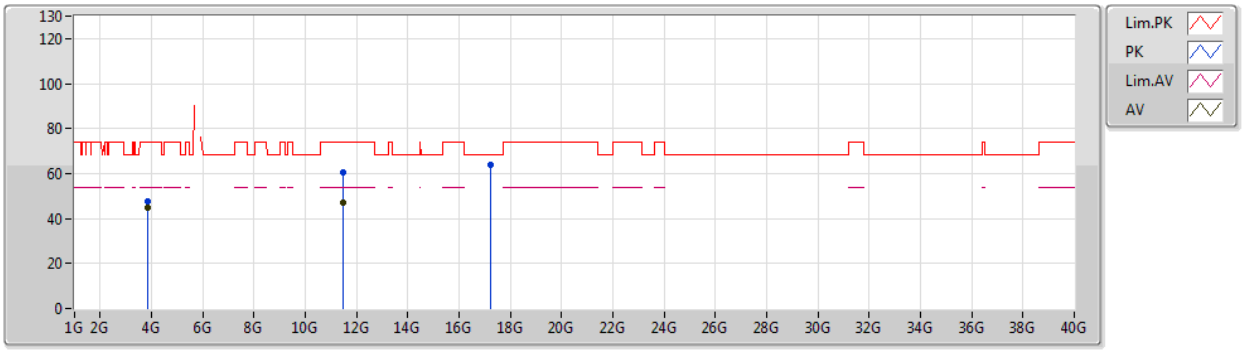


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7498G	103.07	Inf	-Inf	5.93	3	Horizontal	326	1.08	-	97.14	32.25	7.64	33.96
PK	5.6478G	60.14	68.20	-8.06	5.74	3	Horizontal	326	1.08	-	54.40	32.11	7.57	33.94
PK	5.7414G	116.73	Inf	-Inf	5.91	3	Horizontal	326	1.08	-	110.82	32.24	7.63	33.96
PK	5.9526G	57.44	68.20	-10.76	6.31	3	Horizontal	326	1.08	-	51.13	32.53	7.77	33.99

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5745MHz_TX

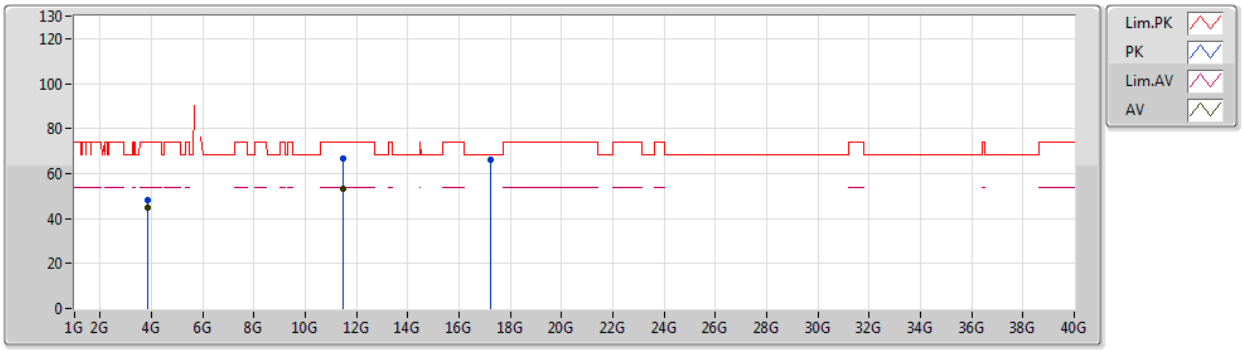


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.82999G	44.98	54.00	-9.02	-15.42	3	Vertical	47	2.15	-	60.40	29.39	6.41	51.22
AV	11.49G	47.14	54.00	-6.86	-3.94	3	Vertical	103	1.35	-	51.08	39.61	10.68	54.23
PK	3.82991G	47.85	74.00	-26.15	-15.42	3	Vertical	47	2.15	-	63.27	29.39	6.41	51.22
PK	11.4904G	60.68	74.00	-13.32	-3.94	3	Vertical	103	1.35	-	64.62	39.61	10.68	54.23
PK	17.2424G	63.97	68.20	-4.23	2.81	3	Vertical	31	1.46	-	61.16	41.60	13.91	52.70

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5745MHz_TX

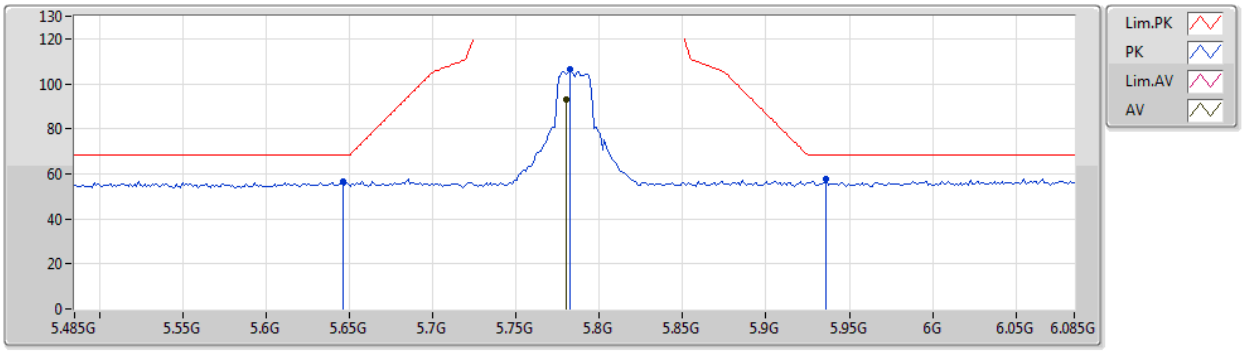


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.83G	44.55	54.00	-9.45	-15.42	3	Horizontal	0	1.03	-	59.97	29.39	6.41	51.22
AV	11.4898G	53.39	54.00	-0.61	-3.94	3	Horizontal	65	1.97	-	57.33	39.61	10.68	54.23
PK	3.83004G	48.01	74.00	-25.99	-15.42	3	Horizontal	0	1.03	-	63.43	29.39	6.41	51.22
PK	11.4868G	66.80	74.00	-7.20	-3.93	3	Horizontal	65	1.97	-	70.73	39.62	10.68	54.23
PK	17.2424G	65.96	68.20	-2.24	2.81	3	Horizontal	324	1.49	-	63.15	41.60	13.91	52.70

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5785MHz_TX

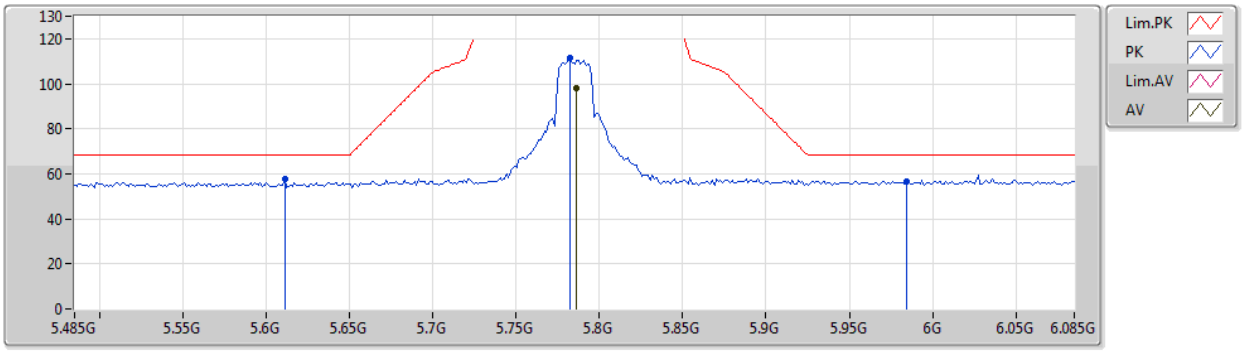


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7802G	92.90	Inf	-Inf	5.98	3	Vertical	41	2.86	-	86.92	32.29	7.66	33.97
PK	5.6458G	56.79	68.20	-11.41	5.73	3	Vertical	41	2.86	-	51.06	32.10	7.57	33.94
PK	5.7826G	106.44	Inf	-Inf	5.99	3	Vertical	41	2.86	-	100.45	32.30	7.66	33.97
PK	5.9362G	57.88	68.20	-10.32	6.28	3	Vertical	41	2.86	-	51.60	32.51	7.76	33.99

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5785MHz_TX

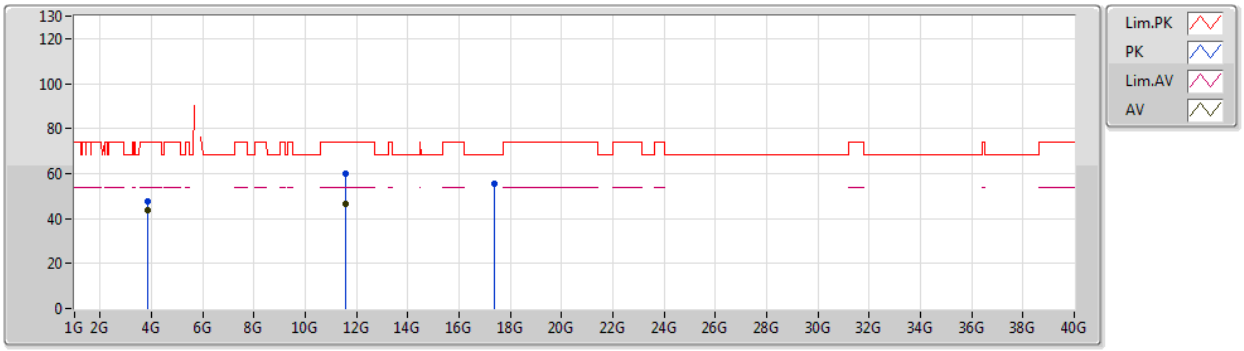


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7862G	98.08	Inf	-Inf	5.99	3	Horizontal	38	1.87	-	92.09	32.30	7.66	33.97
PK	5.611G	57.50	68.20	-10.70	5.67	3	Horizontal	38	1.87	-	51.83	32.06	7.55	33.94
PK	5.7826G	111.59	Inf	-Inf	5.99	3	Horizontal	38	1.87	-	105.60	32.30	7.66	33.97
PK	5.9842G	56.85	68.20	-11.35	6.37	3	Horizontal	38	1.87	-	50.48	32.58	7.79	34.00

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5785MHz_TX

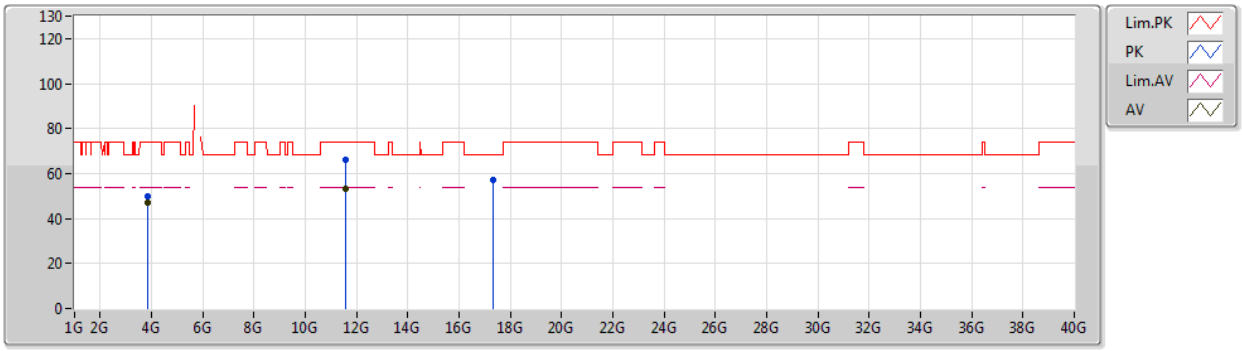


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85666G	43.52	54.00	-10.48	-15.31	3	Vertical	352	2.90	-	58.83	29.44	6.47	51.22
AV	11.5682G	46.29	54.00	-7.71	-3.91	3	Vertical	98	1.42	-	50.20	39.52	10.72	54.15
PK	3.85666G	47.47	74.00	-26.53	-15.31	3	Vertical	352	2.90	-	62.78	29.44	6.47	51.22
PK	11.5724G	59.79	74.00	-14.21	-3.91	3	Vertical	98	1.42	-	63.70	39.51	10.72	54.14
PK	17.35298G	55.73	68.20	-12.47	3.50	3	Vertical	3	1.93	-	52.23	42.33	13.94	52.77

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5785MHz_TX

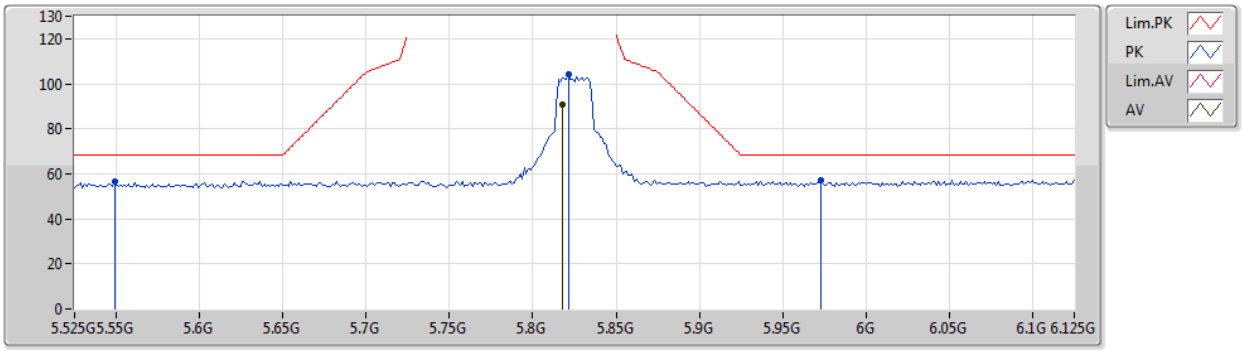


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85666G	47.32	54.00	-6.68	-15.31	3	Horizontal	0	2.61	-	62.63	29.44	6.47	51.22
AV	11.5688G	53.15	54.00	-0.85	-3.91	3	Horizontal	64	1.94	-	57.06	39.52	10.72	54.15
PK	3.85671G	50.10	74.00	-23.90	-15.31	3	Horizontal	0	2.61	-	65.41	29.44	6.47	51.22
PK	11.5718G	66.28	74.00	-7.72	-3.91	3	Horizontal	64	1.94	-	70.19	39.51	10.72	54.14
PK	17.3426G	56.89	68.20	-11.31	3.43	3	Horizontal	87	1.49	-	53.46	42.26	13.93	52.76

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5825MHz_TX

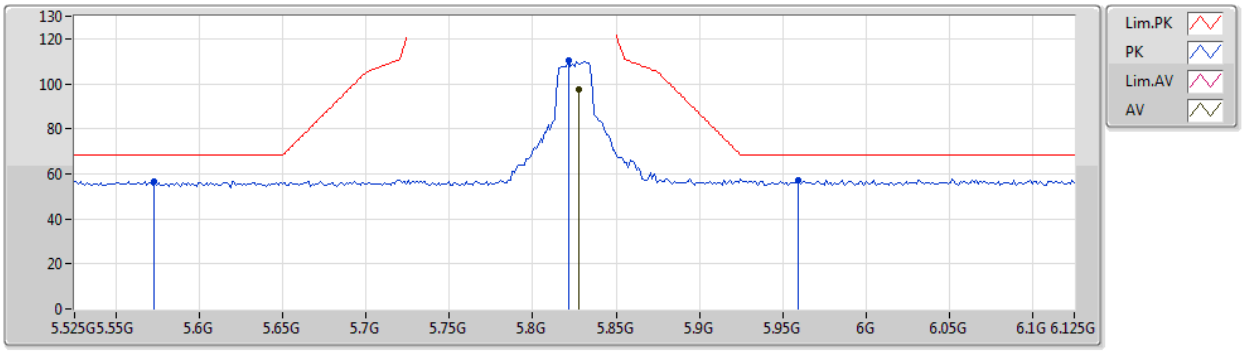


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8178G	91.00	Inf	-Inf	6.05	3	Vertical	41	1.62	-	84.95	32.34	7.68	33.97
PK	5.549G	56.38	68.20	-11.82	5.55	3	Vertical	41	1.62	-	50.83	31.97	7.51	33.93
PK	5.8214G	104.25	Inf	-Inf	6.06	3	Vertical	41	1.62	-	98.19	32.35	7.68	33.97
PK	5.9726G	56.98	68.20	-11.22	6.35	3	Vertical	41	1.62	-	50.63	32.56	7.78	33.99

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5825MHz_TX

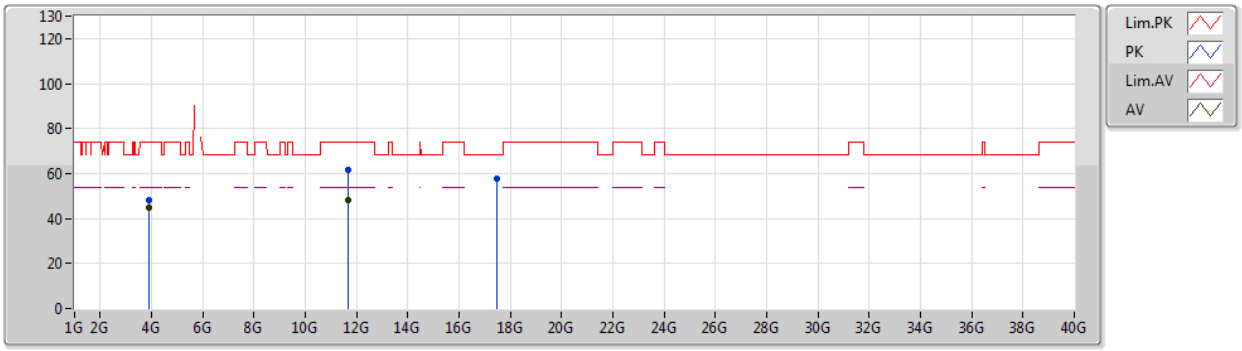


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8274G	97.38	Inf	-Inf	6.08	3	Horizontal	357	1.01	-	91.30	32.36	7.69	33.97
PK	5.573G	56.74	68.20	-11.46	5.59	3	Horizontal	357	1.01	-	51.15	32.00	7.52	33.93
PK	5.8214G	110.12	Inf	-Inf	6.06	3	Horizontal	357	1.01	-	104.06	32.35	7.68	33.97
PK	5.9594G	57.33	68.20	-10.87	6.32	3	Horizontal	357	1.01	-	51.01	32.54	7.77	33.99

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5825MHz_TX

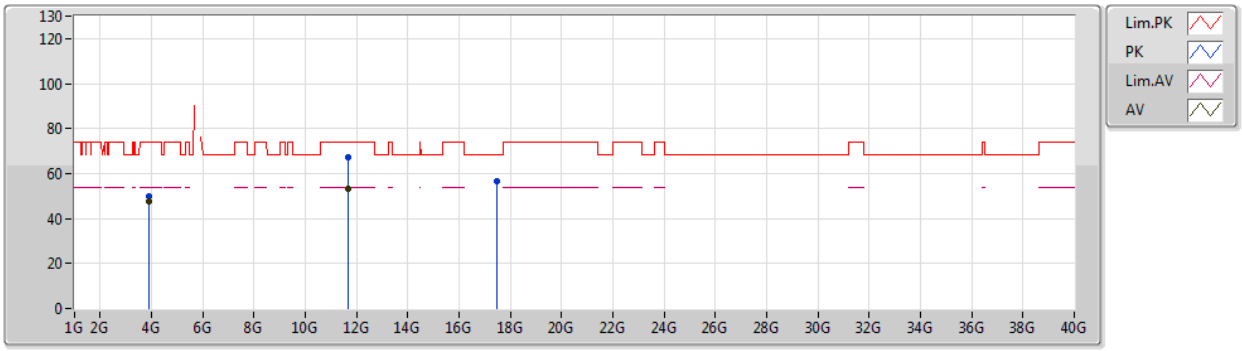


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88334G	44.87	54.00	-9.13	-15.20	3	Vertical	56	2.69	-	60.07	29.49	6.53	51.22
AV	11.6482G	48.39	54.00	-5.61	-3.88	3	Vertical	309	1.60	-	52.27	39.42	10.76	54.06
PK	3.88333G	48.04	74.00	-25.96	-15.20	3	Vertical	56	2.69	-	63.24	29.49	6.53	51.22
PK	11.6502G	61.61	74.00	-12.39	-3.88	3	Vertical	309	1.60	-	65.49	39.42	10.76	54.06
PK	17.47346G	57.51	68.20	-10.69	4.25	3	Vertical	332	1.22	-	53.26	43.12	13.97	52.84

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5825MHz_TX

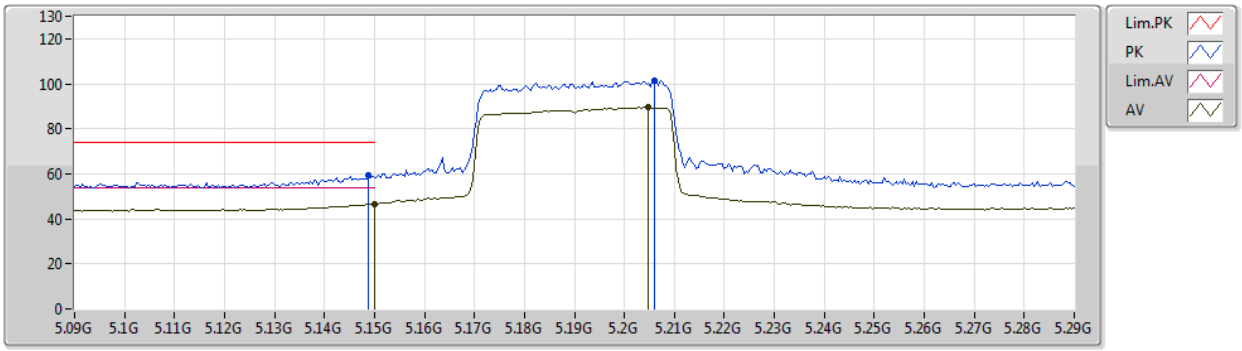


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88334G	47.41	54.00	-6.59	-15.20	3	Horizontal	354	2.44	-	62.61	29.49	6.53	51.22
AV	11.6486G	53.23	54.00	-0.77	-3.88	3	Horizontal	64	1.66	-	57.11	39.42	10.76	54.06
PK	3.88335G	49.80	74.00	-24.20	-15.20	3	Horizontal	354	2.44	-	65.00	29.49	6.53	51.22
PK	11.6498G	67.32	74.00	-6.68	-3.88	3	Horizontal	64	1.66	-	71.20	39.42	10.76	54.06
PK	17.47474G	56.82	68.20	-11.38	4.26	3	Horizontal	100	1.16	-	52.56	43.13	13.97	52.84

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5190MHz_TX

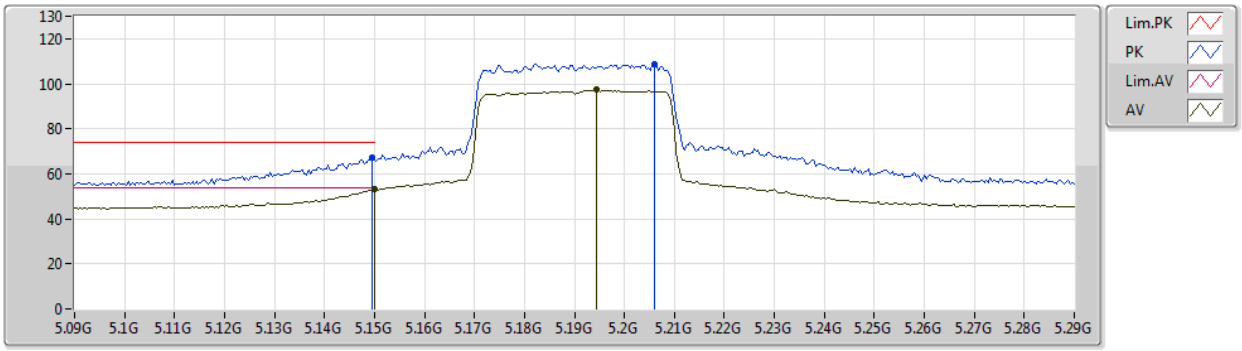


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	46.69	54.00	-7.31	4.97	3	Vertical	350	1.45	-	41.72	31.76	7.04	33.83
AV	5.2048G	89.63	Inf	-Inf	5.04	3	Vertical	350	1.45	-	84.59	31.78	7.11	33.85
PK	5.1488G	59.38	74.00	-14.62	4.96	3	Vertical	350	1.45	-	54.42	31.76	7.03	33.83
PK	5.206G	101.56	Inf	-Inf	5.04	3	Vertical	350	1.45	-	96.52	31.78	7.11	33.85

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5190MHz_TX

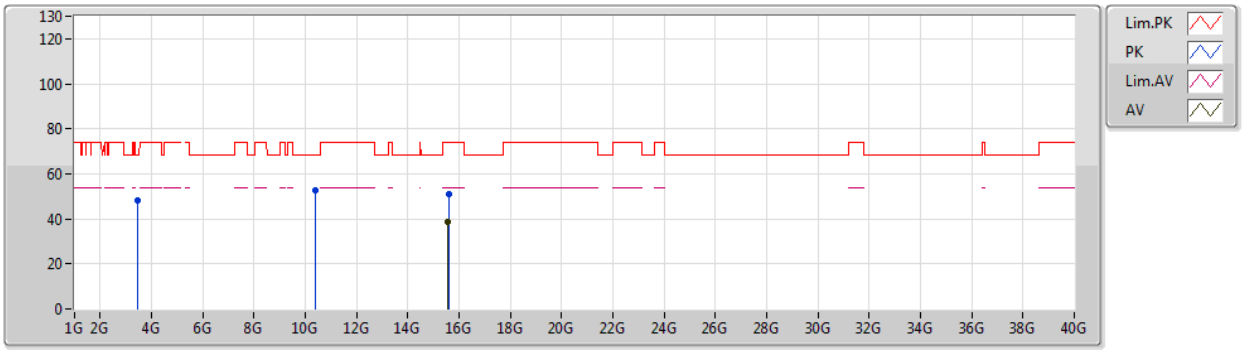


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.02	54.00	-0.98	4.97	3	Horizontal	13	1.50	-	48.05	31.76	7.04	33.83
AV	5.1944G	97.23	Inf	-Inf	5.02	3	Horizontal	13	1.50	-	92.21	31.78	7.09	33.85
PK	5.1496G	67.41	74.00	-6.59	4.97	3	Horizontal	13	1.50	-	62.44	31.76	7.04	33.83
PK	5.206G	108.77	Inf	-Inf	5.04	3	Horizontal	13	1.50	-	103.73	31.78	7.11	33.85

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5190MHz_TX

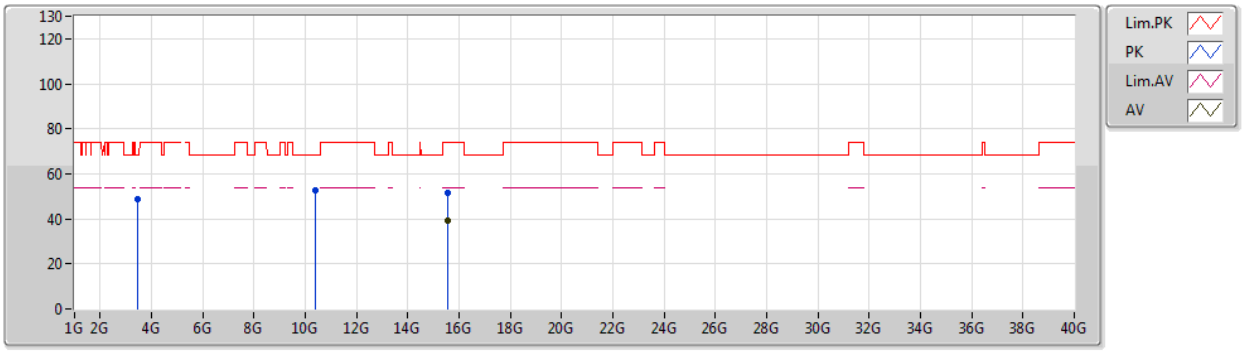


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.55524G	38.92	54.00	-15.08	-1.41	3	Vertical	312	2.98	-	40.33	38.75	12.84	53.00
PK	3.46G	48.38	68.20	-19.82	-16.80	3	Vertical	324	1.08	-	65.18	28.78	5.65	51.23
PK	10.38522G	52.86	68.20	-15.34	-4.73	3	Vertical	360	2.96	-	57.59	39.40	10.33	54.46
PK	15.58326G	51.27	74.00	-22.73	-1.51	3	Vertical	312	2.98	-	52.78	38.64	12.88	53.03

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5190MHz_TX

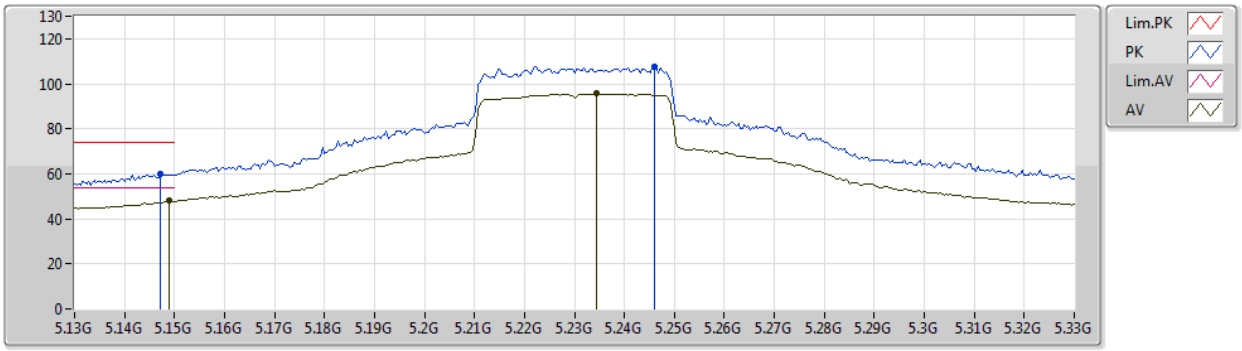


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.55656G	38.99	54.00	-15.01	-1.42	3	Horizontal	18	1.50	-	40.41	38.74	12.84	53.00
PK	3.46G	48.98	68.20	-19.22	-16.80	3	Horizontal	344	1.69	-	65.78	28.78	5.65	51.23
PK	10.38366G	52.74	68.20	-15.46	-4.73	3	Horizontal	78	1.48	-	57.47	39.40	10.33	54.46
PK	15.55734G	51.43	74.00	-22.57	-1.42	3	Horizontal	18	1.50	-	52.85	38.74	12.84	53.00

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5230MHz_TX

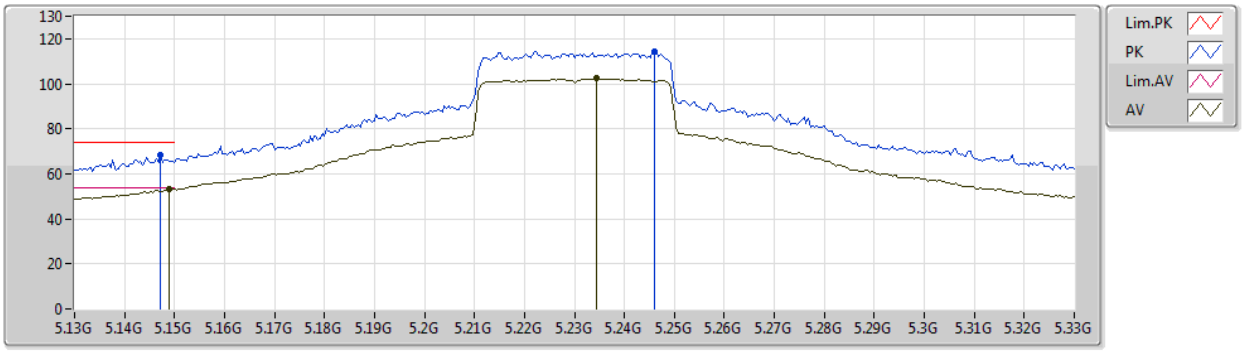


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1488G	47.94	54.00	-6.06	4.96	3	Vertical	351	1.41	-	42.98	31.76	7.03	33.83
AV	5.2344G	95.76	Inf	-Inf	5.07	3	Vertical	351	1.41	-	90.69	31.79	7.14	33.86
PK	5.1472G	60.09	74.00	-13.91	4.96	3	Vertical	351	1.41	-	55.13	31.76	7.03	33.83
PK	5.246G	107.84	Inf	-Inf	5.10	3	Vertical	351	1.41	-	102.74	31.80	7.16	33.86

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5230MHz_TX

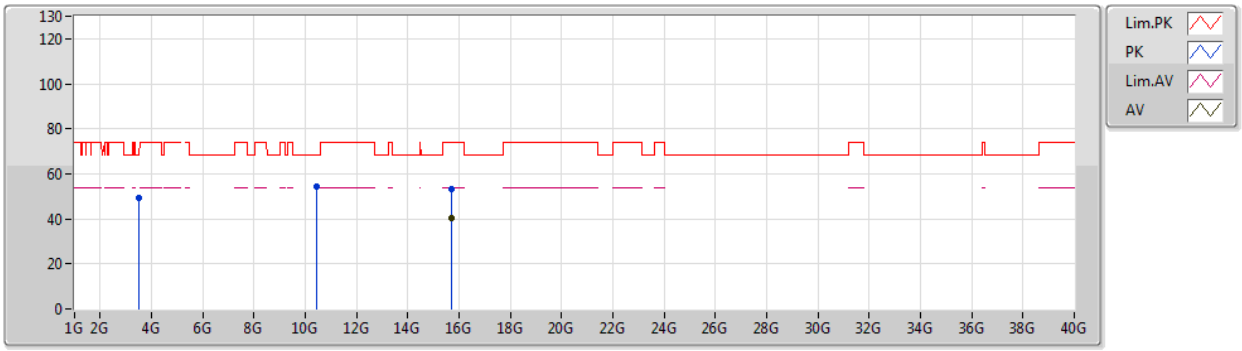


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1488G	53.15	54.00	-0.85	4.96	3	Horizontal	11	1.12	-	48.19	31.76	7.03	33.83
AV	5.2344G	102.41	Inf	-Inf	5.07	3	Horizontal	11	1.12	-	97.34	31.79	7.14	33.86
PK	5.1472G	68.53	74.00	-5.47	4.96	3	Horizontal	11	1.12	-	63.57	31.76	7.03	33.83
PK	5.246G	114.22	Inf	-Inf	5.10	3	Horizontal	11	1.12	-	109.12	31.80	7.16	33.86

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5230MHz_TX

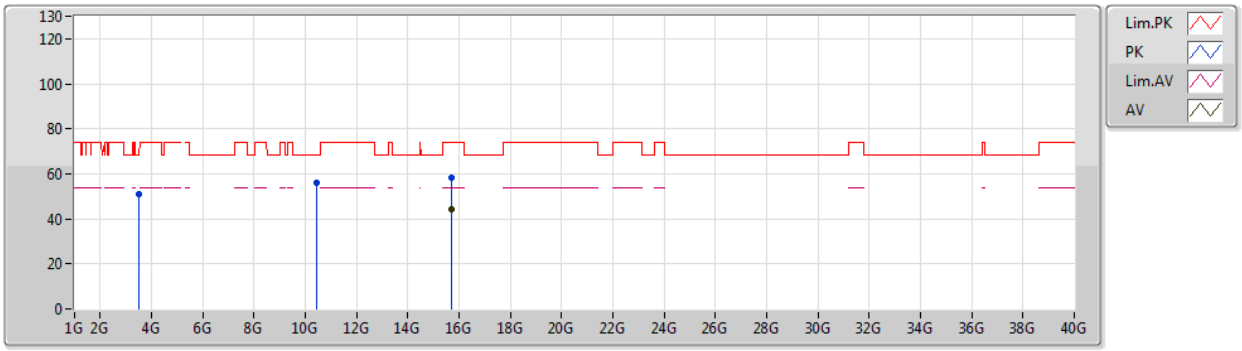


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.69108G	40.62	54.00	-13.38	-1.86	3	Vertical	33	1.49	-	42.48	38.24	13.05	53.15
PK	3.48669G	49.44	68.20	-18.76	-16.79	3	Vertical	324	1.03	-	66.23	28.79	5.66	51.24
PK	10.46378G	54.47	68.20	-13.73	-4.58	3	Vertical	97	1.46	-	59.05	39.50	10.35	54.43
PK	15.69084G	53.29	74.00	-20.71	-1.86	3	Vertical	33	1.49	-	55.15	38.24	13.05	53.15

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5230MHz_TX

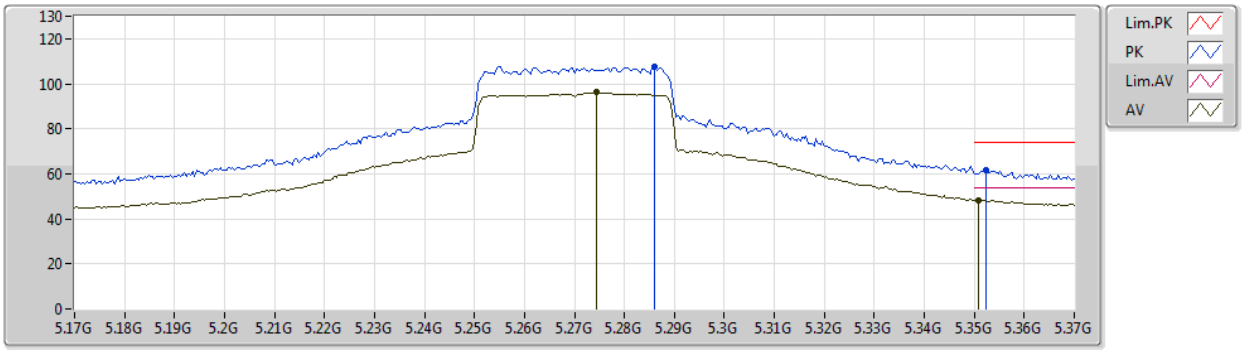


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.68292G	44.30	54.00	-9.70	-1.83	3	Horizontal	34	1.49	-	46.13	38.27	13.04	53.14
PK	3.48665G	51.00	68.20	-17.20	-16.79	3	Horizontal	338	1.49	-	67.79	28.79	5.66	51.24
PK	10.4636G	55.83	68.20	-12.37	-4.58	3	Horizontal	82	1.52	-	60.41	39.50	10.35	54.43
PK	15.68766G	58.43	74.00	-15.57	-1.84	3	Horizontal	34	1.49	-	60.27	38.26	13.05	53.15

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5270MHz_TX

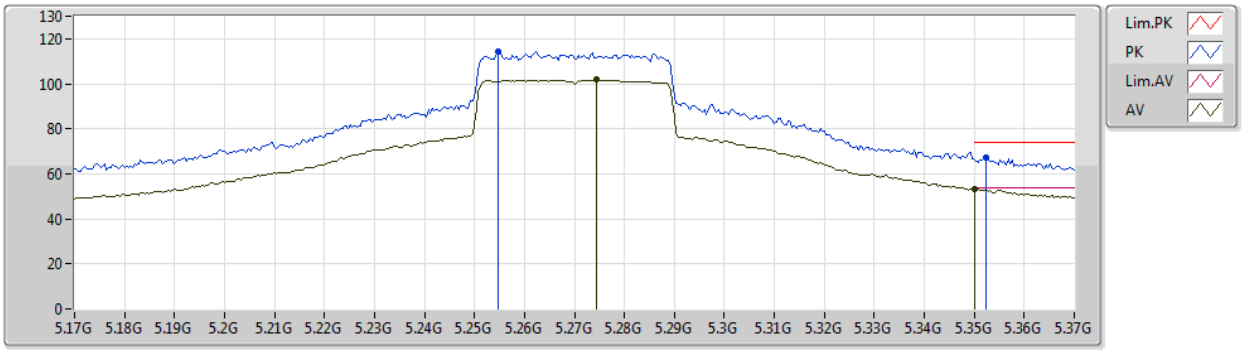


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2744G	96.14	Inf	-Inf	5.14	3	Vertical	353	1.40	-	91.00	31.81	7.19	33.86
AV	5.3508G	48.14	54.00	-5.86	5.24	3	Vertical	353	1.40	-	42.90	31.84	7.29	33.89
PK	5.286G	107.76	Inf	-Inf	5.15	3	Vertical	353	1.40	-	102.61	31.81	7.21	33.87
PK	5.3524G	61.73	74.00	-12.27	5.24	3	Vertical	353	1.40	-	56.49	31.84	7.29	33.89

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5270MHz_TX

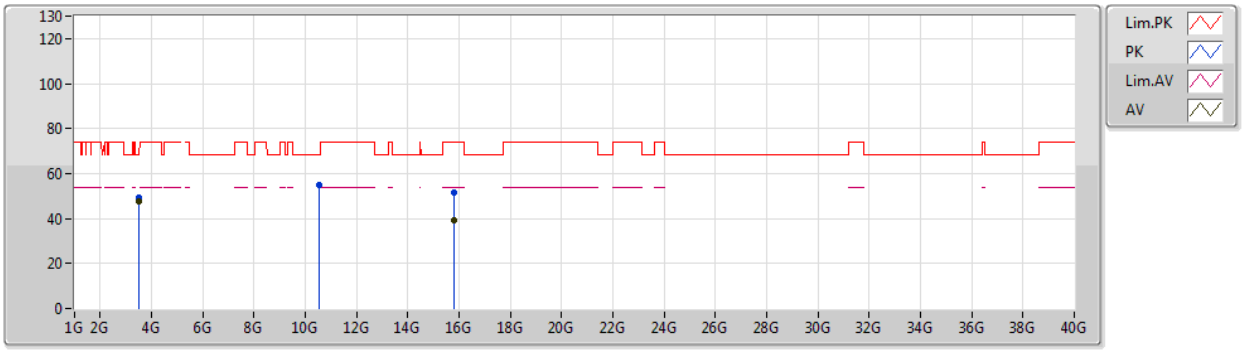


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2744G	101.80	Inf	-Inf	5.14	3	Horizontal	11	1.27	-	96.66	31.81	7.19	33.86
AV	5.35G	53.26	54.00	-0.74	5.24	3	Horizontal	11	1.27	-	48.02	31.84	7.29	33.89
PK	5.2548G	114.16	Inf	-Inf	5.11	3	Horizontal	11	1.27	-	109.05	31.80	7.17	33.86
PK	5.3524G	67.01	74.00	-6.99	5.24	3	Horizontal	11	1.27	-	61.77	31.84	7.29	33.89

802.11ax HEW40_Nss1,(MCS0)_1TX

5270MHz_TX

26/01/2020

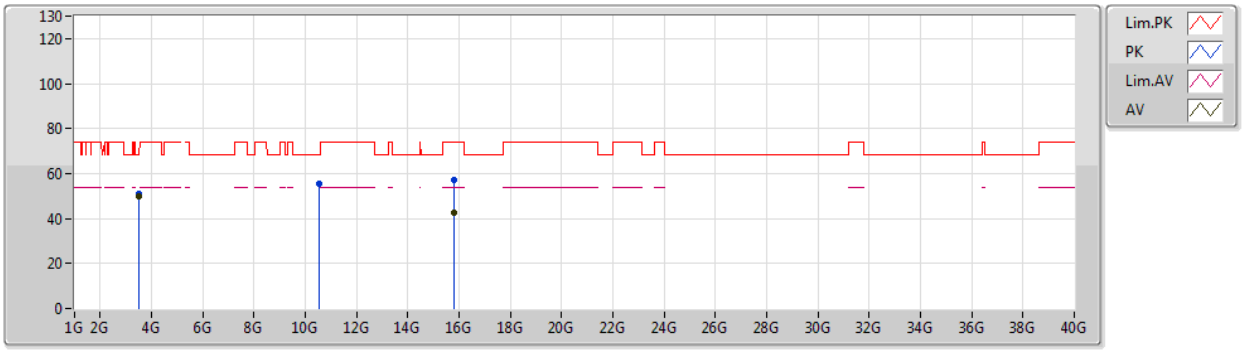


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.51334G	47.69	54.00	-6.31	-16.72	3	Vertical	319	1.00	-	64.41	28.82	5.70	51.24
AV	15.80364G	39.17	54.00	-14.83	-2.22	3	Vertical	32	1.48	-	41.39	37.83	13.23	53.28
PK	3.51339G	49.42	74.00	-24.58	-16.72	3	Vertical	319	1.00	-	66.14	28.82	5.70	51.24
PK	10.52884G	54.94	68.20	-13.26	-4.47	3	Vertical	100	1.48	-	59.41	39.59	10.36	54.42
PK	15.80184G	51.42	74.00	-22.58	-2.22	3	Vertical	32	1.48	-	53.64	37.83	13.23	53.28

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5270MHz_TX

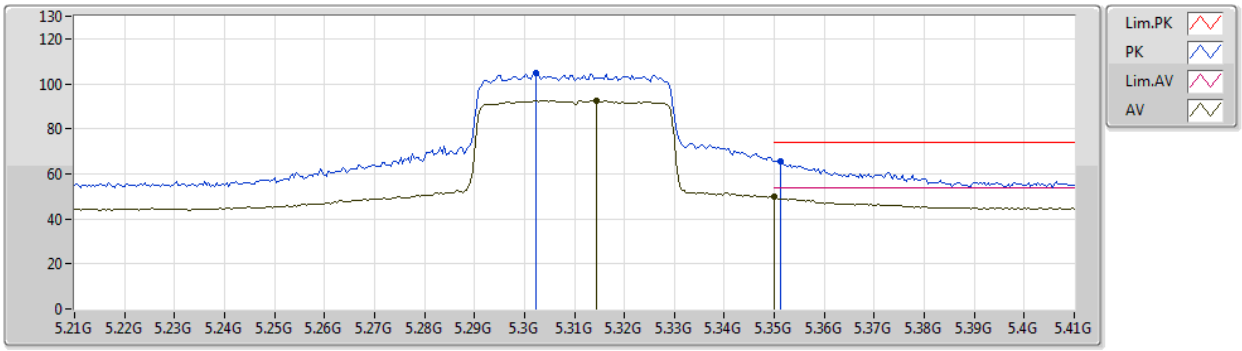


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.51332G	49.80	54.00	-4.20	-16.72	3	Horizontal	339	1.89	-	66.52	28.82	5.70	51.24
AV	15.81834G	42.72	54.00	-11.28	-2.28	3	Horizontal	34	1.50	-	45.00	37.77	13.25	53.30
PK	3.5134G	51.22	74.00	-22.78	-16.72	3	Horizontal	339	1.89	-	67.94	28.82	5.70	51.24
PK	10.54354G	55.73	68.20	-12.47	-4.45	3	Horizontal	81	1.49	-	60.18	39.61	10.36	54.42
PK	15.80184G	57.01	74.00	-16.99	-2.22	3	Horizontal	34	1.50	-	59.23	37.83	13.23	53.28

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5310MHz_TX

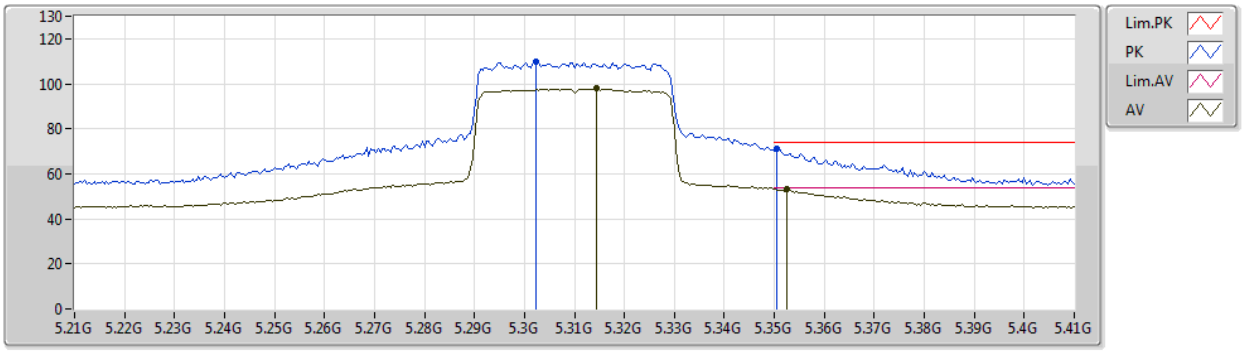


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3144G	92.53	Inf	-Inf	5.20	3	Vertical	356	1.28	-	87.33	31.83	7.24	33.87
AV	5.35G	49.69	54.00	-4.31	5.24	3	Vertical	356	1.28	-	44.45	31.84	7.29	33.89
PK	5.3024G	105.02	Inf	-Inf	5.18	3	Vertical	356	1.28	-	99.84	31.82	7.23	33.87
PK	5.3512G	65.74	74.00	-8.26	5.24	3	Vertical	356	1.28	-	60.50	31.84	7.29	33.89

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5310MHz_TX

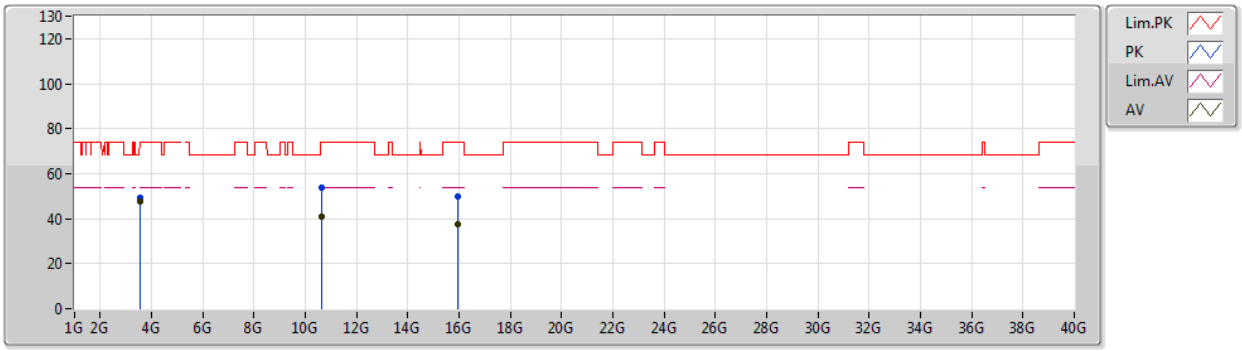


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3144G	97.83	Inf	-Inf	5.20	3	Horizontal	17	1.00	-	92.63	31.83	7.24	33.87
AV	5.3524G	53.33	54.00	-0.67	5.24	3	Horizontal	17	1.00	-	48.09	31.84	7.29	33.89
PK	5.3024G	110.04	Inf	-Inf	5.18	3	Horizontal	17	1.00	-	104.86	31.82	7.23	33.87
PK	5.3504G	70.98	74.00	-3.02	5.24	3	Horizontal	17	1.00	-	65.74	31.84	7.29	33.89

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5310MHz_TX

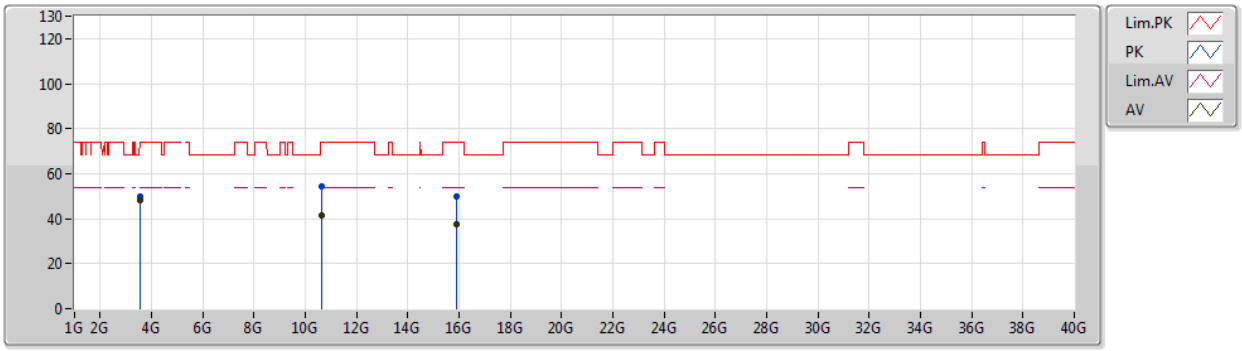


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.54001G	47.40	54.00	-6.60	-16.61	3	Vertical	321	1.00	-	64.01	28.87	5.76	51.24
AV	10.62054G	41.04	54.00	-12.96	-4.35	3	Vertical	96	1.44	-	45.39	39.71	10.37	54.43
AV	15.92952G	37.37	54.00	-16.63	-2.63	3	Vertical	3	1.11	-	40.00	37.36	13.43	53.42
PK	3.54001G	49.32	74.00	-24.68	-16.61	3	Vertical	321	1.00	-	65.93	28.87	5.76	51.24
PK	10.6239G	54.00	74.00	-20.00	-4.34	3	Vertical	96	1.44	-	58.34	39.71	10.38	54.43
PK	15.9297G	49.91	74.00	-24.09	-2.63	3	Vertical	3	1.11	-	52.54	37.36	13.43	53.42

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5310MHz_TX

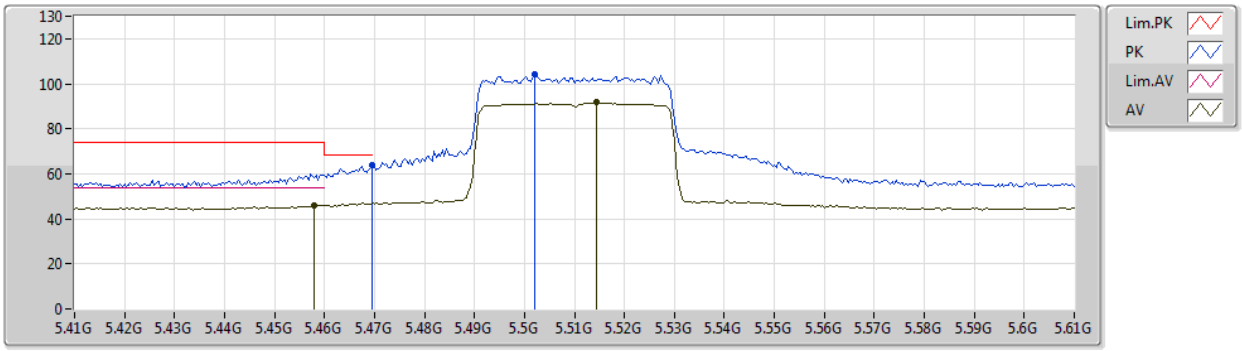


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.54004G	48.30	54.00	-5.70	-16.61	3	Horizontal	353	1.84	-	64.91	28.87	5.76	51.24
AV	10.61976G	41.62	54.00	-12.38	-4.35	3	Horizontal	94	1.49	-	45.97	39.71	10.37	54.43
AV	15.92226G	37.29	54.00	-16.71	-2.61	3	Horizontal	244	1.49	-	39.90	37.39	13.41	53.41
PK	3.54003G	50.08	74.00	-23.92	-16.61	3	Horizontal	353	1.84	-	66.69	28.87	5.76	51.24
PK	10.62378G	54.60	74.00	-19.40	-4.34	3	Horizontal	94	1.49	-	58.94	39.71	10.38	54.43
PK	15.91914G	49.91	74.00	-24.09	-2.60	3	Horizontal	244	1.49	-	52.51	37.40	13.41	53.41

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5510MHz_TX

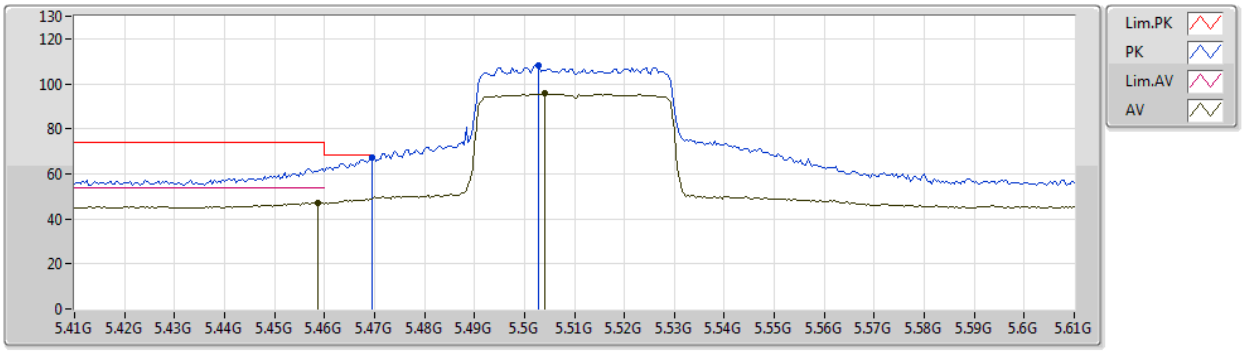


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.458G	46.13	54.00	-7.87	5.39	3	Vertical	0	1.00	-	40.74	31.88	7.42	33.91
AV	5.5144G	91.66	Inf	-Inf	5.49	3	Vertical	0	1.00	-	86.17	31.92	7.49	33.92
PK	5.4696G	63.89	68.20	-4.31	5.42	3	Vertical	0	1.00	-	58.47	31.89	7.44	33.91
PK	5.502G	104.05	Inf	-Inf	5.46	3	Vertical	0	1.00	-	98.59	31.90	7.48	33.92

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5510MHz_TX

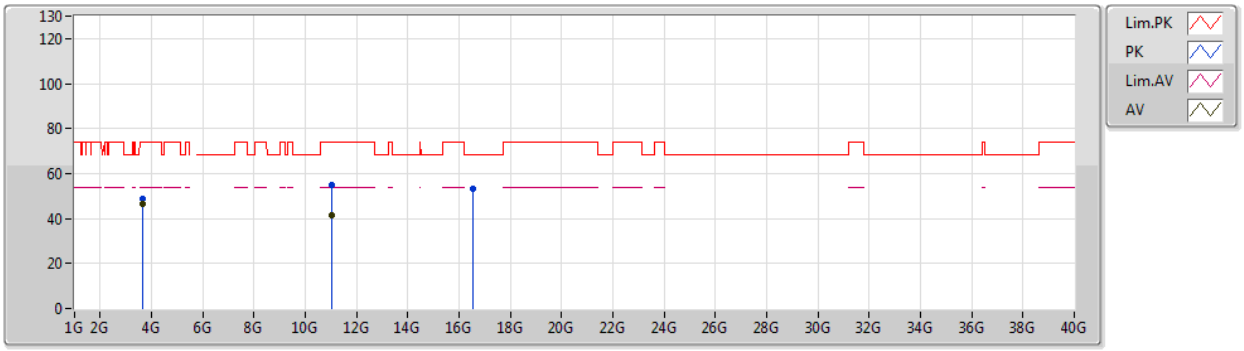


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4588G	47.13	54.00	-6.87	5.39	3	Horizontal	353	1.00	-	41.74	31.88	7.42	33.91
AV	5.504G	95.56	Inf	-Inf	5.47	3	Horizontal	353	1.00	-	90.09	31.91	7.48	33.92
PK	5.4696G	67.44	68.20	-0.76	5.42	3	Horizontal	353	1.00	-	62.02	31.89	7.44	33.91
PK	5.5028G	108.17	Inf	-Inf	5.46	3	Horizontal	353	1.00	-	102.71	31.90	7.48	33.92

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5510MHz_TX

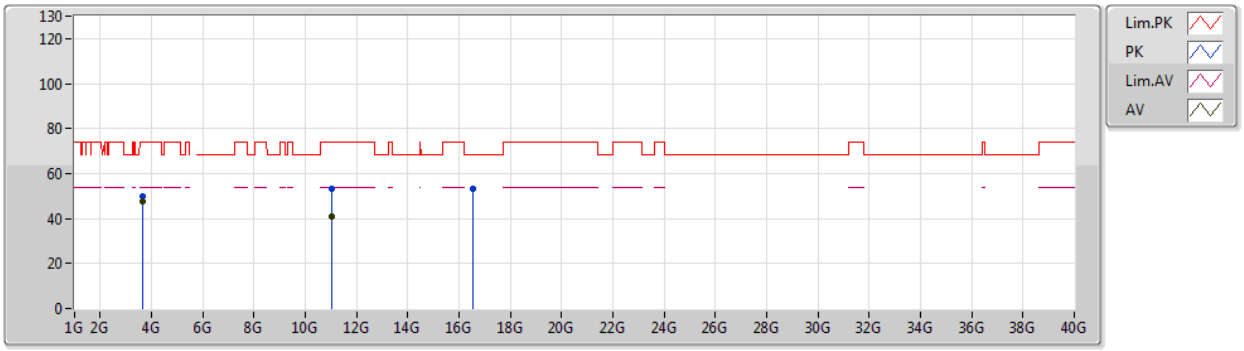


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.67333G	46.47	54.00	-7.53	-16.06	3	Vertical	319	1.00	-	62.53	29.11	6.06	51.23
AV	11.0212G	41.44	54.00	-12.56	-3.88	3	Vertical	93	1.00	-	45.32	40.17	10.45	54.50
PK	3.6733G	48.64	74.00	-25.36	-16.06	3	Vertical	319	1.00	-	64.70	29.11	6.06	51.23
PK	11.02354G	54.75	74.00	-19.25	-3.88	3	Vertical	93	1.00	-	58.63	40.17	10.45	54.50
PK	16.53684G	53.14	68.20	-15.06	0.11	3	Vertical	300	1.48	-	53.03	38.66	13.70	52.25

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5510MHz_TX

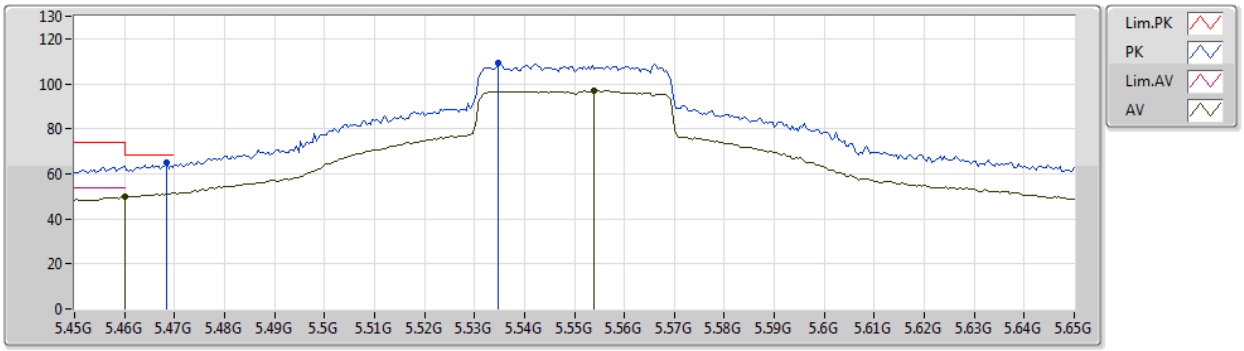


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.67334G	47.40	54.00	-6.60	-16.06	3	Horizontal	360	1.00	-	63.46	29.11	6.06	51.23
AV	11.0134G	40.77	54.00	-13.23	-3.87	3	Horizontal	91	1.48	-	44.64	40.18	10.45	54.50
PK	3.67331G	49.62	74.00	-24.38	-16.06	3	Horizontal	360	1.00	-	65.68	29.11	6.06	51.23
PK	11.02354G	53.21	74.00	-20.79	-3.88	3	Horizontal	91	1.48	-	57.09	40.17	10.45	54.50
PK	16.518G	53.29	68.20	-14.91	0.06	3	Horizontal	34	1.49	-	53.23	38.60	13.70	52.24

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5550MHz_TX

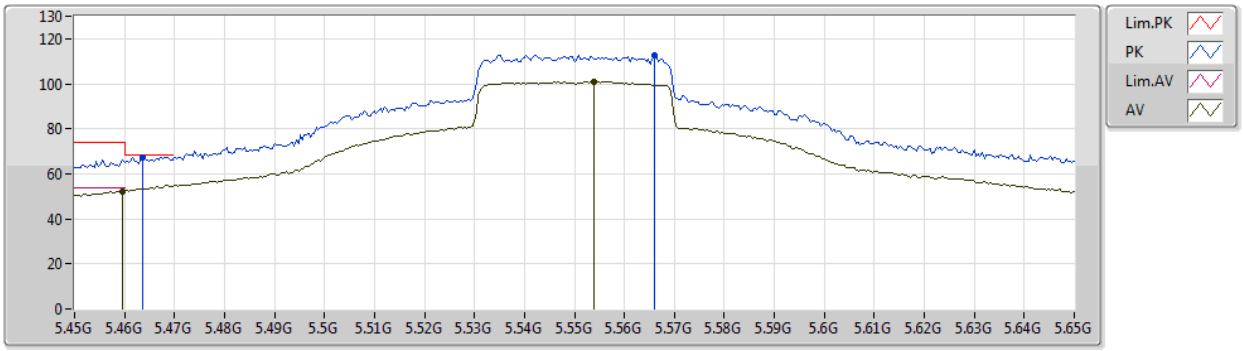


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	49.73	54.00	-4.27	5.40	3	Vertical	360	1.08	-	44.33	31.88	7.43	33.91
AV	5.554G	97.03	Inf	-Inf	5.56	3	Vertical	360	1.08	-	91.47	31.98	7.51	33.93
PK	5.4684G	64.76	68.20	-3.44	5.42	3	Vertical	360	1.08	-	59.34	31.89	7.44	33.91
PK	5.5348G	109.42	Inf	-Inf	5.52	3	Vertical	360	1.08	-	103.90	31.95	7.50	33.93

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5550MHz_TX

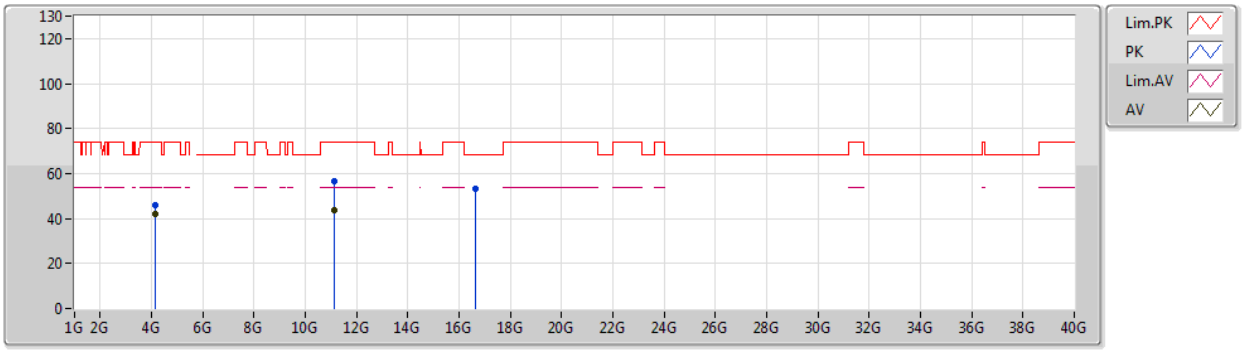


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4596G	52.33	54.00	-1.67	5.40	3	Horizontal	327	1.05	-	46.93	31.88	7.43	33.91
AV	5.554G	101.13	Inf	-Inf	5.56	3	Horizontal	327	1.05	-	95.57	31.98	7.51	33.93
PK	5.4636G	67.40	68.20	-0.80	5.41	3	Horizontal	327	1.05	-	61.99	31.89	7.43	33.91
PK	5.566G	112.84	Inf	-Inf	5.58	3	Horizontal	327	1.05	-	107.26	31.99	7.52	33.93

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5550MHz_TX

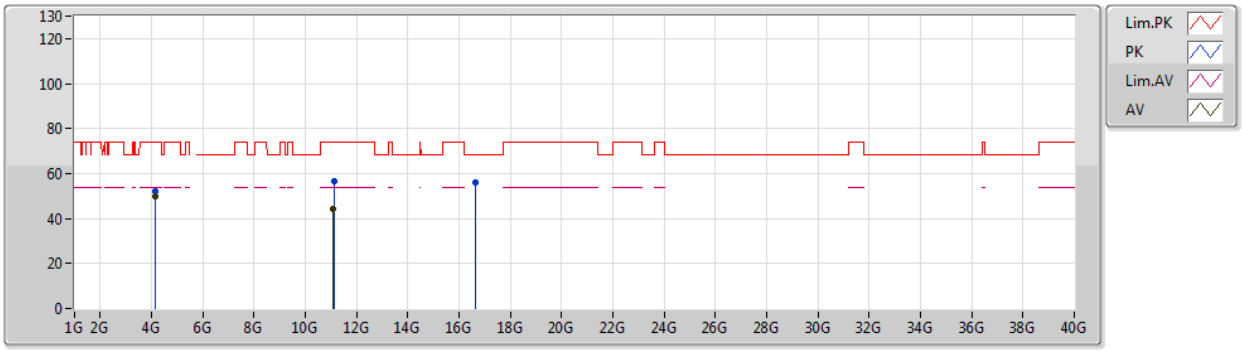


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.16251G	42.20	54.00	-11.80	-14.40	3	Vertical	339	1.87	-	56.60	30.06	6.76	51.22
AV	11.1072G	43.72	54.00	-10.28	-3.88	3	Vertical	94	1.00	-	47.60	40.07	10.50	54.45
PK	4.1625G	46.18	74.00	-27.82	-14.40	3	Vertical	339	1.87	-	60.58	30.06	6.76	51.22
PK	11.11458G	56.62	74.00	-17.38	-3.88	3	Vertical	94	1.00	-	60.50	40.06	10.50	54.44
PK	16.65G	53.13	68.20	-15.07	0.41	3	Vertical	23	2.56	-	52.72	38.99	13.74	52.32

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5550MHz_TX

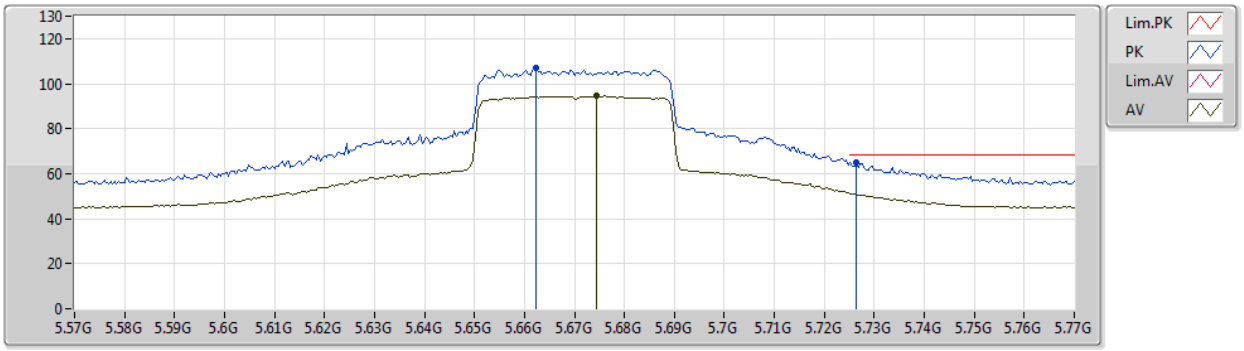


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.1625G	50.05	54.00	-3.95	-14.40	3	Horizontal	293	1.73	-	64.45	30.06	6.76	51.22
AV	11.09844G	44.03	54.00	-9.97	-3.88	3	Horizontal	75	2.28	-	47.91	40.08	10.49	54.45
PK	4.16251G	51.92	74.00	-22.08	-14.40	3	Horizontal	293	1.73	-	66.32	30.06	6.76	51.22
PK	11.1147G	56.45	74.00	-17.55	-3.88	3	Horizontal	75	2.28	-	60.33	40.06	10.50	54.44
PK	16.64154G	55.84	68.20	-12.36	0.37	3	Horizontal	301	2.62	-	55.47	38.96	13.73	52.32

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5670MHz_TX

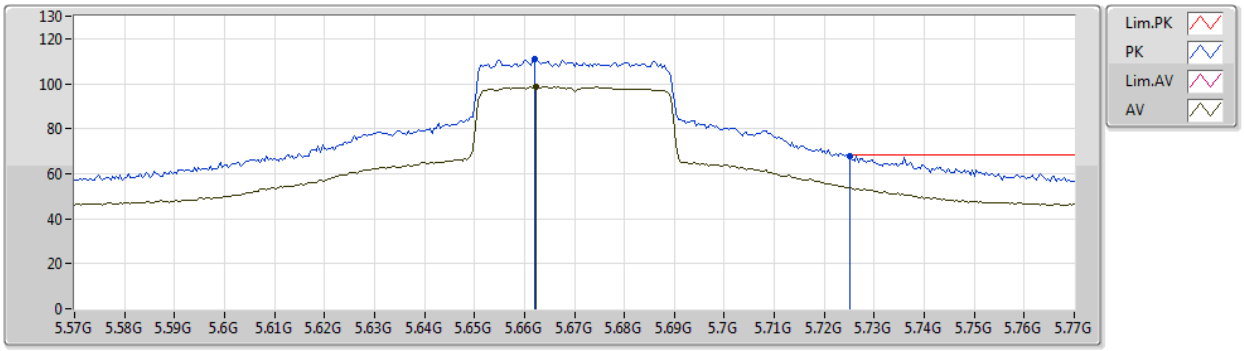


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6744G	94.76	Inf	-Inf	5.78	3	Vertical	360	1.00	-	88.98	32.14	7.59	33.95
PK	5.6624G	106.80	Inf	-Inf	5.76	3	Vertical	360	1.00	-	101.04	32.13	7.58	33.95
PK	5.7264G	64.95	68.20	-3.25	5.88	3	Vertical	360	1.00	-	59.07	32.22	7.62	33.96

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5670MHz_TX

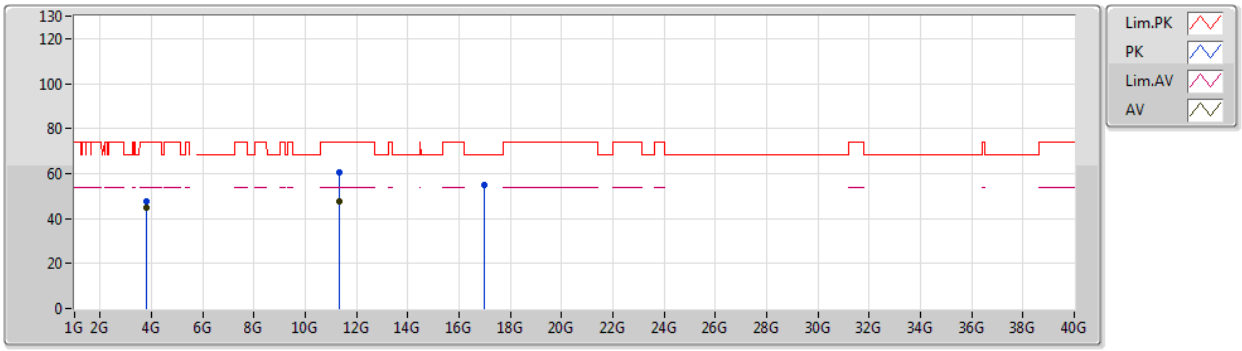


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6624G	98.61	Inf	-Inf	5.76	3	Horizontal	327	1.05	-	92.85	32.13	7.58	33.95
PK	5.662G	111.18	Inf	-Inf	5.76	3	Horizontal	327	1.05	-	105.42	32.13	7.58	33.95
PK	5.7252G	67.98	68.20	-0.22	5.88	3	Horizontal	327	1.05	-	62.10	32.22	7.62	33.96

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5670MHz_TX

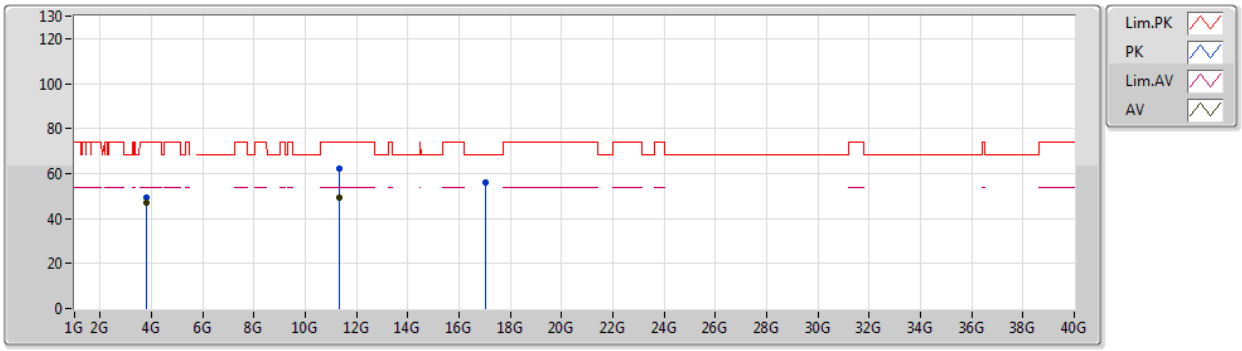


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.78003G	44.61	54.00	-9.39	-15.62	3	Vertical	58	2.36	-	60.23	29.30	6.30	51.22
AV	11.34036G	47.67	54.00	-6.33	-3.91	3	Vertical	89	1.37	-	51.58	39.79	10.61	54.31
PK	3.77994G	47.38	74.00	-26.62	-15.62	3	Vertical	58	2.36	-	63.00	29.30	6.30	51.22
PK	11.34342G	60.65	74.00	-13.35	-3.91	3	Vertical	89	1.37	-	64.56	39.79	10.61	54.31
PK	17.00034G	54.85	68.20	-13.35	1.31	3	Vertical	19	1.48	-	53.54	40.00	13.85	52.54

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5670MHz_TX

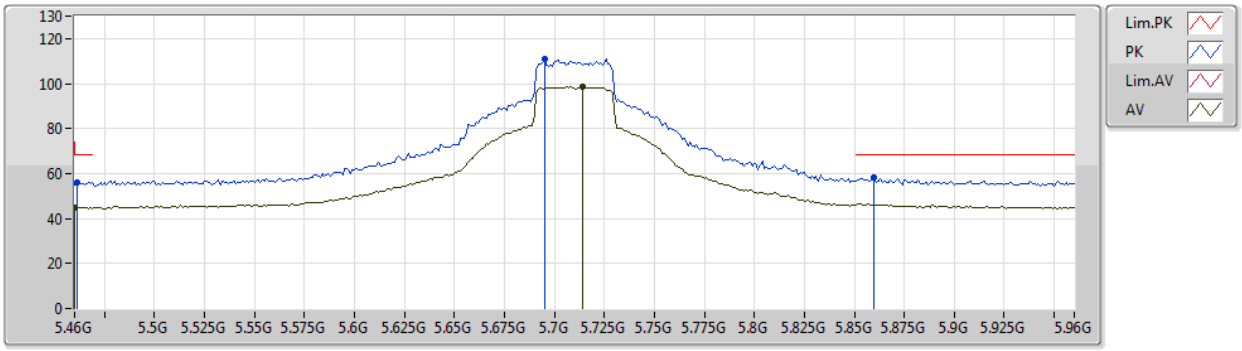


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.78004G	47.19	54.00	-6.81	-15.62	3	Horizontal	4	1.05	-	62.81	29.30	6.30	51.22
AV	11.34024G	49.18	54.00	-4.82	-3.91	3	Horizontal	71	2.18	-	53.09	39.79	10.61	54.31
PK	3.78001G	49.45	74.00	-24.55	-15.62	3	Horizontal	4	1.05	-	65.07	29.30	6.30	51.22
PK	11.34006G	61.95	74.00	-12.05	-3.91	3	Horizontal	71	2.18	-	65.86	39.79	10.61	54.31
PK	17.01312G	55.89	68.20	-12.31	1.39	3	Horizontal	23	1.49	-	54.50	40.09	13.85	52.55

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

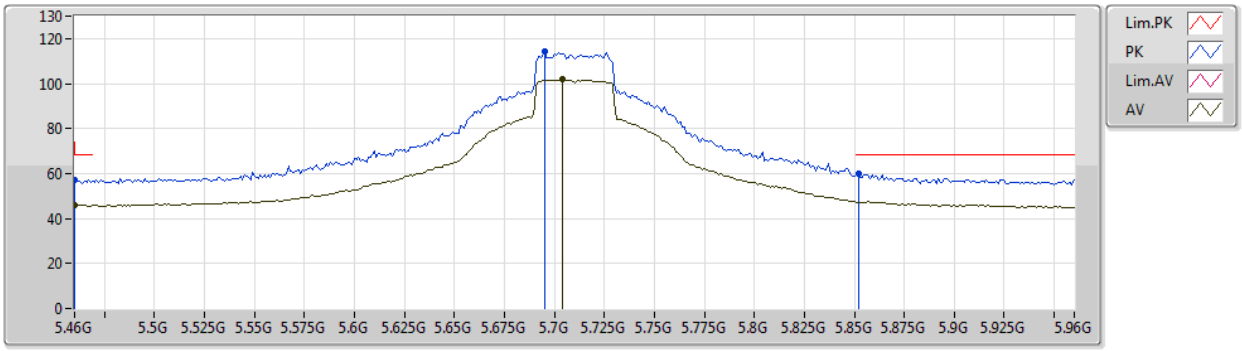


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	44.78	54.00	-9.22	5.40	3	Vertical	360	1.00	-	39.38	31.88	7.43	33.91
AV	5.714G	98.50	Inf	-Inf	5.86	3	Vertical	360	1.00	-	92.64	32.20	7.61	33.95
PK	5.461G	56.27	68.20	-11.93	5.40	3	Vertical	360	1.00	-	50.87	31.88	7.43	33.91
PK	5.695G	110.97	Inf	-Inf	5.82	3	Vertical	360	1.00	-	105.15	32.17	7.60	33.95
PK	5.86G	58.05	68.20	-10.15	6.13	3	Vertical	360	1.00	-	51.92	32.40	7.71	33.98

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

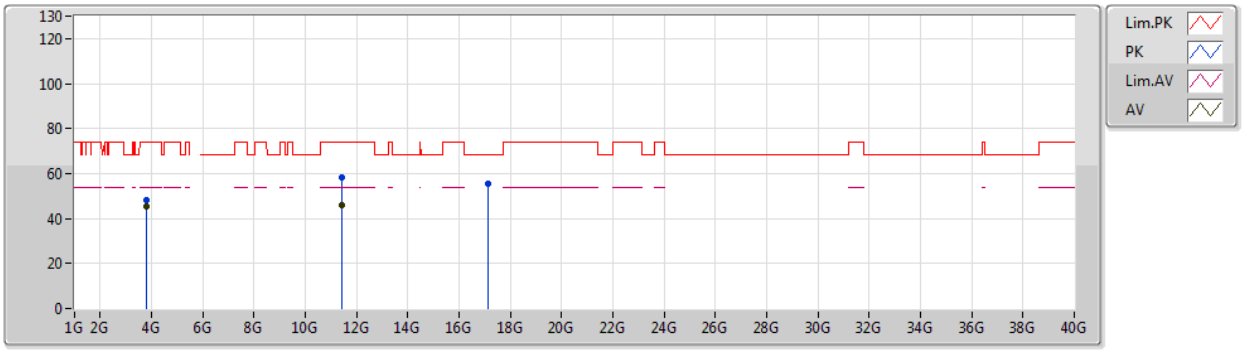


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	45.75	54.00	-8.25	5.40	3	Horizontal	329	1.02	-	40.35	31.88	7.43	33.91
AV	5.704G	101.83	Inf	-Inf	5.85	3	Horizontal	329	1.02	-	95.98	32.19	7.61	33.95
PK	5.46G	57.11	68.20	-11.09	5.40	3	Horizontal	329	1.02	-	51.71	31.88	7.43	33.91
PK	5.695G	114.24	Inf	-Inf	5.82	3	Horizontal	329	1.02	-	108.42	32.17	7.60	33.95
PK	5.852G	59.90	68.20	-8.30	6.11	3	Horizontal	329	1.02	-	53.79	32.39	7.70	33.98

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

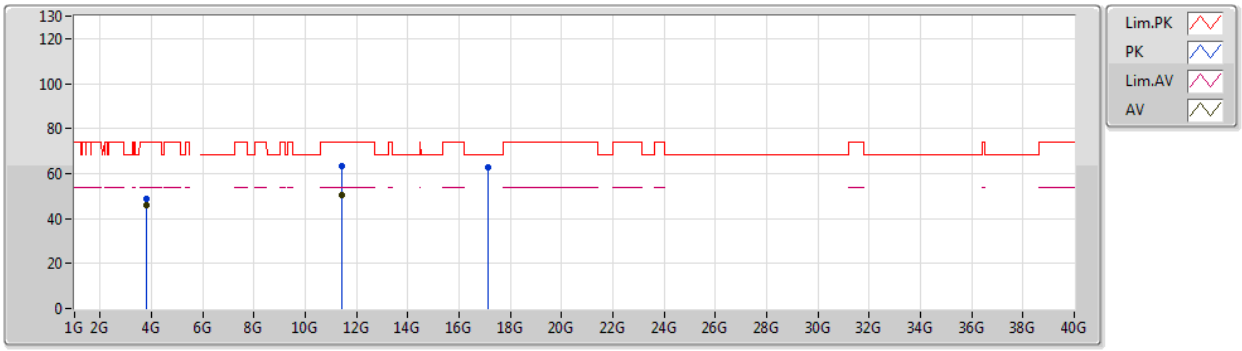


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.80672G	45.23	54.00	-8.77	-15.51	3	Vertical	56	2.17	-	60.74	29.35	6.36	51.22
AV	11.41826G	45.73	54.00	-8.27	-3.92	3	Vertical	88	1.44	-	49.65	39.70	10.65	54.27
PK	3.8067G	47.99	74.00	-26.01	-15.51	3	Vertical	56	2.17	-	63.50	29.35	6.36	51.22
PK	11.4173G	58.54	74.00	-15.46	-3.92	3	Vertical	88	1.44	-	62.46	39.70	10.65	54.27
PK	17.12586G	55.57	68.20	-12.63	2.09	3	Vertical	51	2.69	-	53.48	40.83	13.88	52.62

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5710MHz Straddle 5.47-5.725GHz_TX

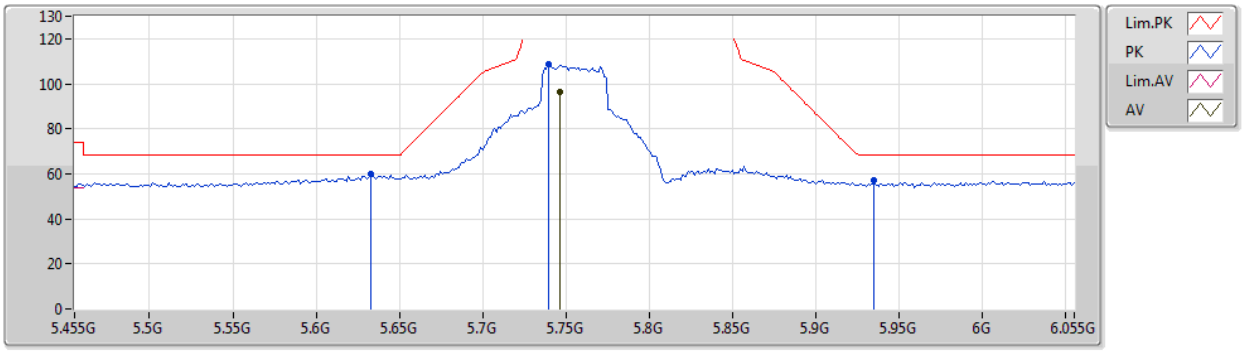


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.80668G	46.02	54.00	-7.98	-15.51	3	Horizontal	7	1.30	-	61.53	29.35	6.36	51.22
AV	11.41838G	50.45	54.00	-3.55	-3.92	3	Horizontal	74	2.10	-	54.37	39.70	10.65	54.27
PK	3.80673G	48.54	74.00	-25.46	-15.51	3	Horizontal	7	1.30	-	64.05	29.35	6.36	51.22
PK	11.41742G	63.22	74.00	-10.78	-3.92	3	Horizontal	74	2.10	-	67.14	39.70	10.65	54.27
PK	17.12634G	63.01	68.20	-5.19	2.09	3	Horizontal	65	1.44	-	60.92	40.83	13.88	52.62

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5755MHz_TX

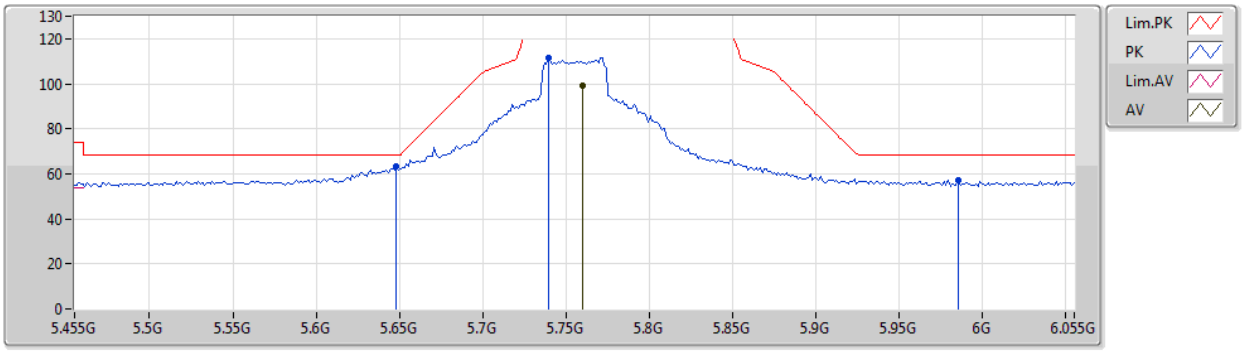


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7466G	96.34	Inf	-Inf	5.92	3	Vertical	44	2.91	-	90.42	32.25	7.63	33.96
PK	5.6326G	59.78	68.20	-8.42	5.71	3	Vertical	44	2.91	-	54.07	32.09	7.56	33.94
PK	5.7394G	108.74	Inf	-Inf	5.91	3	Vertical	44	2.91	-	102.83	32.24	7.63	33.96
PK	5.935G	57.07	68.20	-11.13	6.28	3	Vertical	44	2.91	-	50.79	32.51	7.76	33.99

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5755MHz_TX

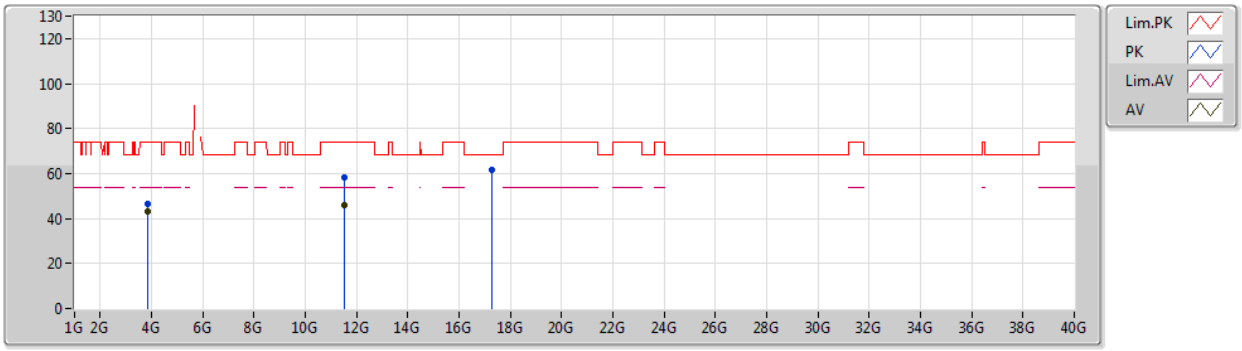


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7598G	98.99	Inf	-Inf	5.94	3	Horizontal	256	1.01	-	93.05	32.26	7.64	33.96
PK	5.6482G	63.32	68.20	-4.88	5.74	3	Horizontal	256	1.01	-	57.58	32.11	7.57	33.94
PK	5.7394G	111.63	Inf	-Inf	5.91	3	Horizontal	256	1.01	-	105.72	32.24	7.63	33.96
PK	5.9854G	57.07	68.20	-11.13	6.37	3	Horizontal	256	1.01	-	50.70	32.58	7.79	34.00

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5755MHz_TX

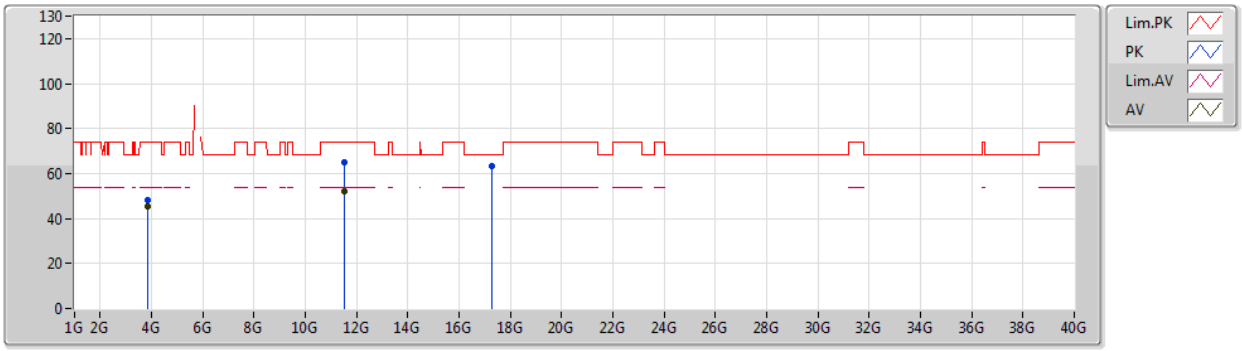


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.83665G	43.25	54.00	-10.75	-15.38	3	Vertical	358	2.45	-	58.63	29.41	6.43	51.22
AV	11.51726G	45.93	54.00	-8.07	-3.93	3	Vertical	107	1.42	-	49.86	39.58	10.69	54.20
PK	3.83657G	46.57	74.00	-27.43	-15.38	3	Vertical	358	2.45	-	61.95	29.41	6.43	51.22
PK	11.5247G	58.27	74.00	-15.73	-3.92	3	Vertical	107	1.42	-	62.19	39.57	10.70	54.19
PK	17.27124G	61.74	68.20	-6.46	3.00	3	Vertical	34	1.47	-	58.74	41.79	13.92	52.71

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5755MHz_TX

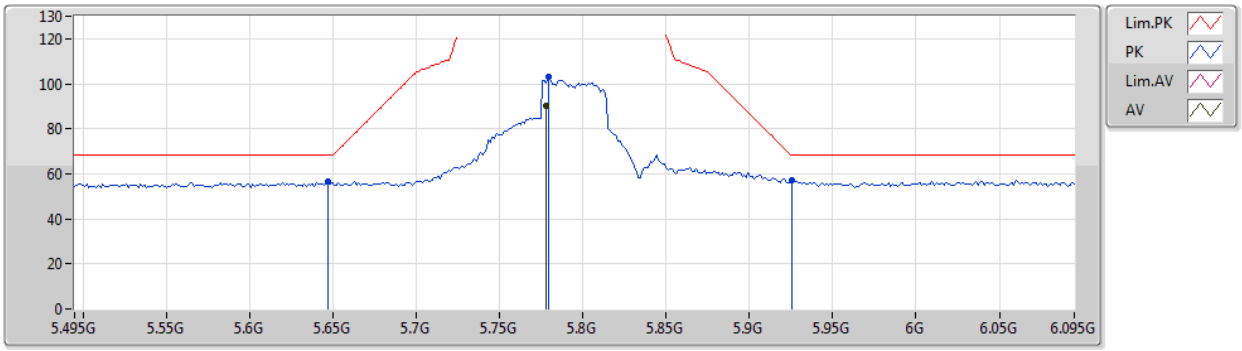


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.83664G	45.30	54.00	-8.70	-15.38	3	Horizontal	358	2.82	-	60.68	29.41	6.43	51.22
AV	11.51096G	52.13	54.00	-1.87	-3.93	3	Horizontal	68	1.89	-	56.06	39.59	10.69	54.21
PK	3.83669G	48.07	74.00	-25.93	-15.38	3	Horizontal	358	2.82	-	63.45	29.41	6.43	51.22
PK	11.52464G	65.02	74.00	-8.98	-3.92	3	Horizontal	68	1.89	-	68.94	39.57	10.70	54.19
PK	17.26122G	63.27	68.20	-4.93	2.92	3	Horizontal	328	1.50	-	60.35	41.72	13.91	52.71

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5795MHz_TX

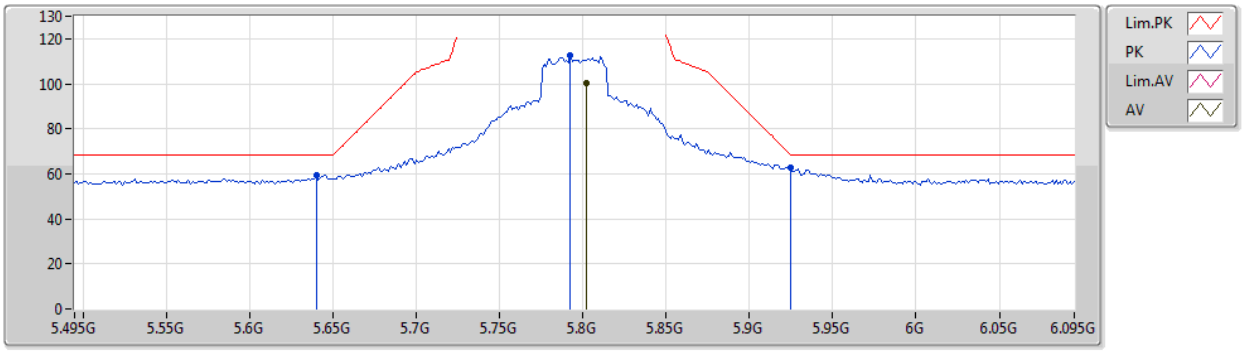


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7782G	90.19	Inf	-Inf	5.98	3	Vertical	59	2.86	-	84.21	32.29	7.66	33.97
PK	5.6474G	56.84	68.20	-11.36	5.74	3	Vertical	59	2.86	-	51.10	32.11	7.57	33.94
PK	5.7794G	103.07	Inf	-Inf	5.98	3	Vertical	59	2.86	-	97.09	32.29	7.66	33.97
PK	5.9258G	57.29	68.20	-10.91	6.26	3	Vertical	59	2.86	-	51.03	32.50	7.75	33.99

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5795MHz_TX

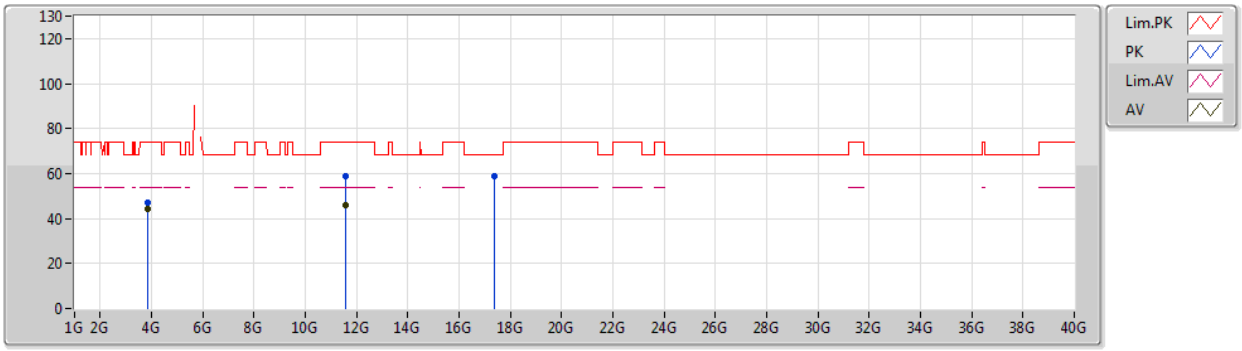


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8022G	100.05	Inf	-Inf	6.02	3	Horizontal	4	1.11	-	94.03	32.32	7.67	33.97
PK	5.6402G	59.35	68.20	-8.85	5.73	3	Horizontal	4	1.11	-	53.62	32.10	7.57	33.94
PK	5.7926G	112.50	Inf	-Inf	6.00	3	Horizontal	4	1.11	-	106.50	32.31	7.66	33.97
PK	5.9246G	62.82	68.50	-5.68	6.26	3	Horizontal	4	1.11	-	56.56	32.49	7.75	33.98

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5795MHz_TX

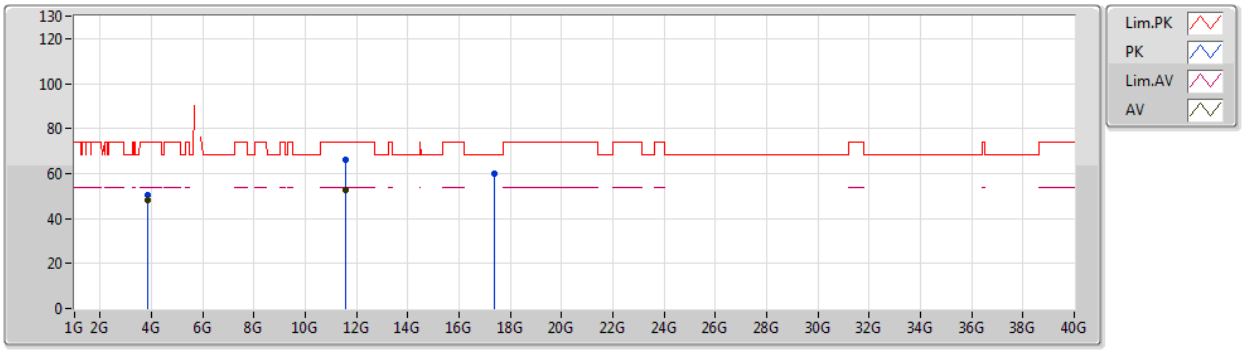


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.86333G	44.00	54.00	-10.00	-15.28	3	Vertical	358	2.55	-	59.28	29.45	6.49	51.22
AV	11.5876G	45.99	54.00	-8.01	-3.91	3	Vertical	106	1.42	-	49.90	39.49	10.73	54.13
PK	3.86338G	47.33	74.00	-26.67	-15.28	3	Vertical	358	2.55	-	62.61	29.45	6.49	51.22
PK	11.5868G	58.76	74.00	-15.24	-3.90	3	Vertical	106	1.42	-	62.66	39.50	10.73	54.13
PK	17.38998G	58.65	68.20	-9.55	3.73	3	Vertical	77	1.48	-	54.92	42.57	13.95	52.79

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5795MHz_TX

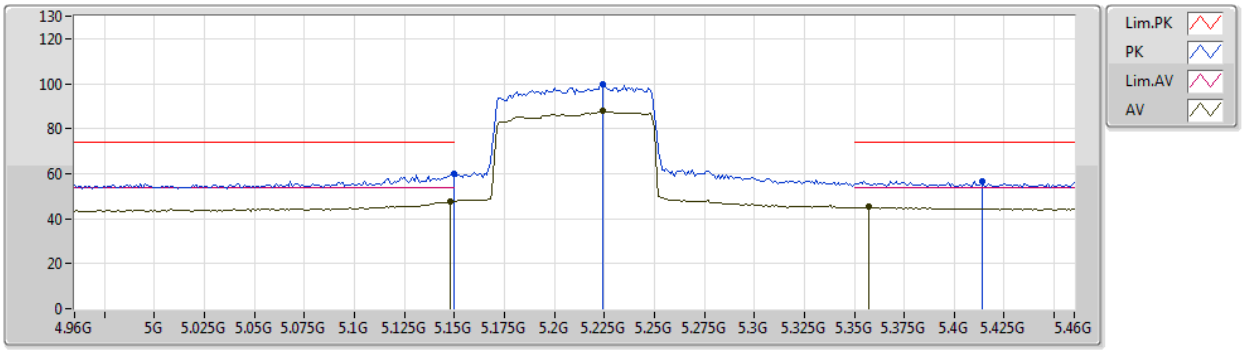


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.86335G	48.15	54.00	-5.85	-15.28	3	Horizontal	0	2.77	-	63.43	29.45	6.49	51.22
AV	11.58748G	52.94	54.00	-1.06	-3.90	3	Horizontal	66	1.90	-	56.84	39.50	10.73	54.13
PK	3.86342G	50.38	74.00	-23.62	-15.28	3	Horizontal	0	2.77	-	65.66	29.45	6.49	51.22
PK	11.59762G	66.05	74.00	-7.95	-3.90	3	Horizontal	66	1.90	-	69.95	39.48	10.73	54.11
PK	17.37654G	60.03	68.20	-8.17	3.65	3	Horizontal	78	1.81	-	56.38	42.49	13.94	52.78

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5210MHz_TX

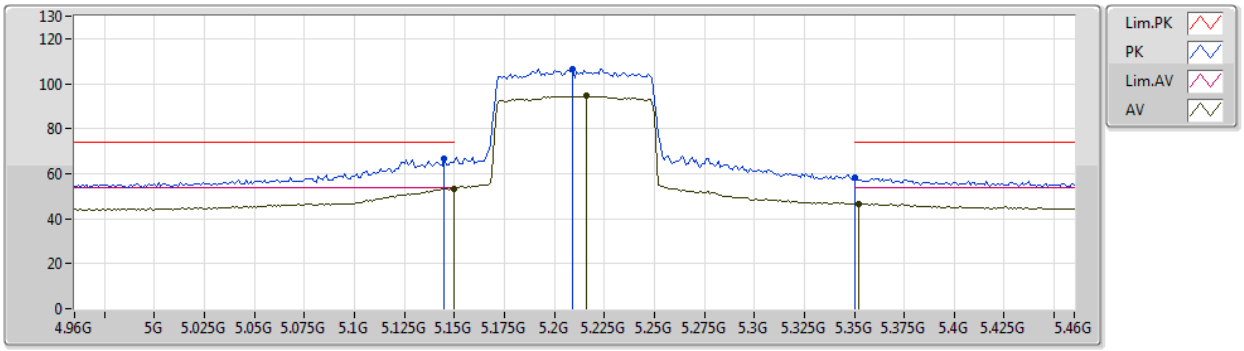


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.148G	47.85	54.00	-6.15	4.96	3	Vertical	354	1.41	-	42.89	31.76	7.03	33.83
AV	5.224G	87.73	Inf	-Inf	5.07	3	Vertical	354	1.41	-	82.66	31.79	7.13	33.85
AV	5.357G	45.21	54.00	-8.79	5.25	3	Vertical	354	1.41	-	39.96	31.84	7.30	33.89
PK	5.15G	59.71	74.00	-14.29	4.97	3	Vertical	354	1.41	-	54.74	31.76	7.04	33.83
PK	5.224G	99.93	Inf	-Inf	5.07	3	Vertical	354	1.41	-	94.86	31.79	7.13	33.85
PK	5.414G	56.58	74.00	-17.42	5.34	3	Vertical	354	1.41	-	51.24	31.87	7.37	33.90

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5210MHz_TX

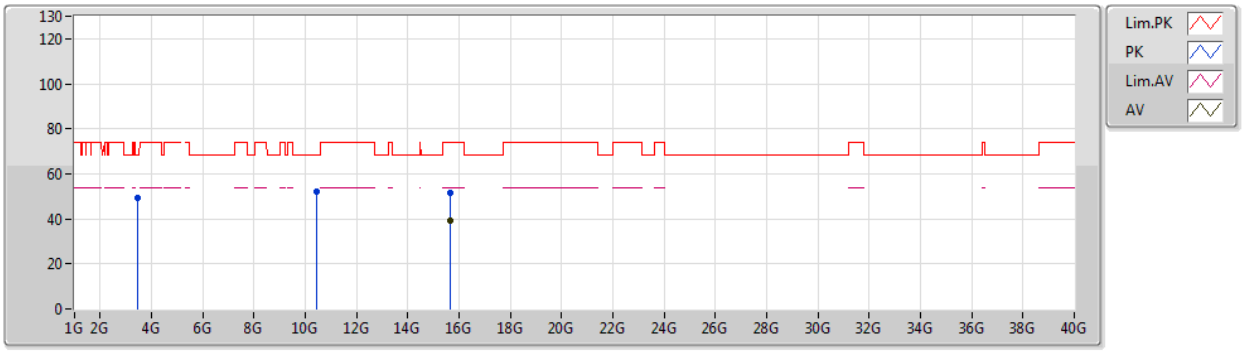


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.24	54.00	-0.76	4.97	3	Horizontal	13	1.30	-	48.27	31.76	7.04	33.83
AV	5.216G	94.45	Inf	-Inf	5.06	3	Horizontal	13	1.30	-	89.39	31.79	7.12	33.85
AV	5.352G	46.65	54.00	-7.35	5.24	3	Horizontal	13	1.30	-	41.41	31.84	7.29	33.89
PK	5.145G	66.64	74.00	-7.36	4.96	3	Horizontal	13	1.30	-	61.68	31.76	7.03	33.83
PK	5.209G	106.51	Inf	-Inf	5.04	3	Horizontal	13	1.30	-	101.47	31.78	7.11	33.85
PK	5.35G	58.50	74.00	-15.50	5.24	3	Horizontal	13	1.30	-	53.26	31.84	7.29	33.89

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5210MHz_TX

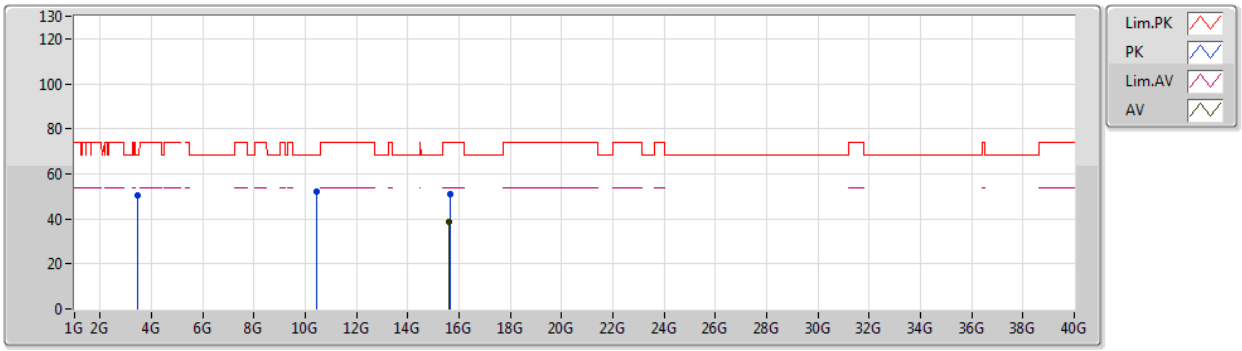


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.63504G	38.97	54.00	-15.03	-1.68	3	Vertical	339	1.48	-	40.65	38.45	12.96	53.09
PK	3.47337G	49.29	68.20	-18.91	-16.79	3	Vertical	322	1.07	-	66.08	28.78	5.66	51.23
PK	10.43116G	52.01	68.20	-16.19	-4.64	3	Vertical	359	2.98	-	56.65	39.46	10.34	54.44
PK	15.63354G	51.44	74.00	-22.56	-1.67	3	Vertical	339	1.48	-	53.11	38.46	12.96	53.09

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5210MHz_TX

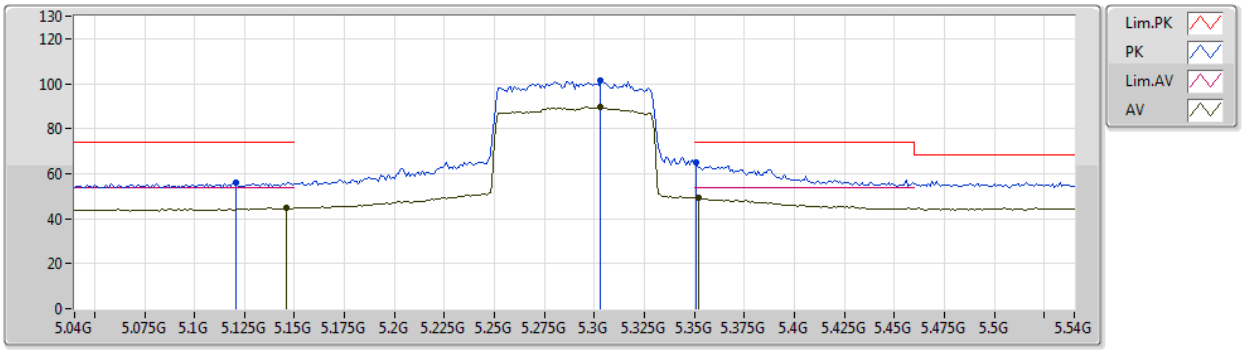


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.6225G	38.81	54.00	-15.19	-1.64	3	Horizontal	132	1.47	-	40.45	38.50	12.94	53.08
PK	3.47329G	50.16	68.20	-18.04	-16.79	3	Horizontal	341	1.76	-	66.95	28.78	5.66	51.23
PK	10.42336G	51.93	68.20	-16.27	-4.65	3	Horizontal	80	2.99	-	56.58	39.45	10.34	54.44
PK	15.63804G	50.89	74.00	-23.11	-1.68	3	Horizontal	132	1.47	-	52.57	38.44	12.97	53.09

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5290MHz_TX

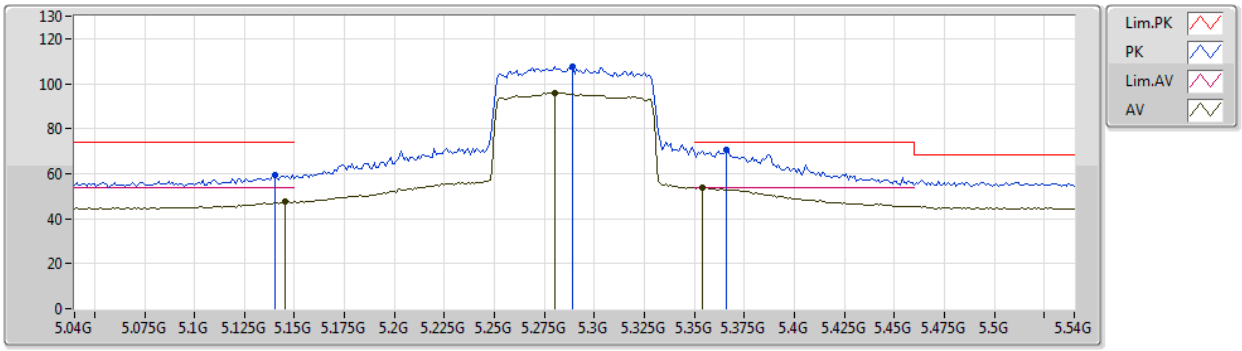


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.146G	44.72	54.00	-9.28	4.96	3	Vertical	356	1.50	-	39.76	31.76	7.03	33.83
AV	5.303G	89.58	Inf	-Inf	5.18	3	Vertical	356	1.50	-	84.40	31.82	7.23	33.87
AV	5.352G	49.32	54.00	-4.68	5.24	3	Vertical	356	1.50	-	44.08	31.84	7.29	33.89
PK	5.121G	56.24	74.00	-17.76	4.92	3	Vertical	356	1.50	-	51.32	31.75	7.00	33.83
PK	5.303G	101.54	Inf	-Inf	5.18	3	Vertical	356	1.50	-	96.36	31.82	7.23	33.87
PK	5.351G	64.95	74.00	-9.05	5.24	3	Vertical	356	1.50	-	59.71	31.84	7.29	33.89

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5290MHz_TX

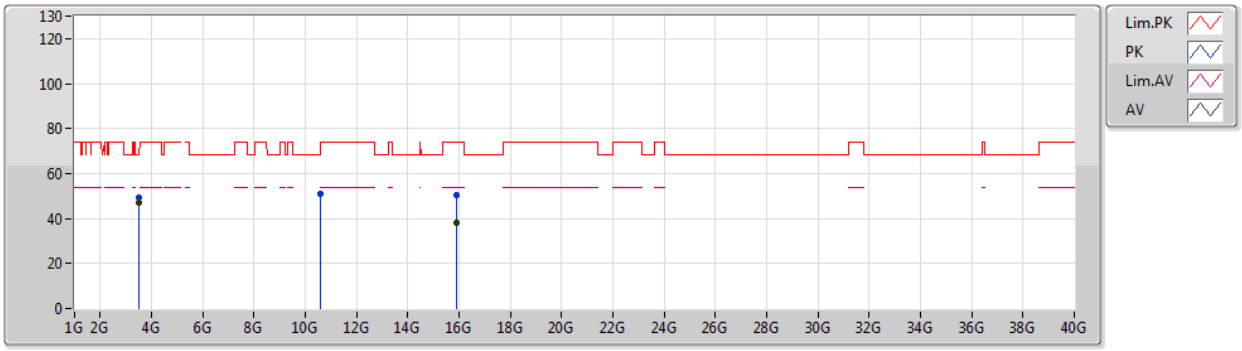


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.145G	47.46	54.00	-6.54	4.96	3	Horizontal	16	1.16	-	42.50	31.76	7.03	33.83
AV	5.28G	95.96	Inf	-Inf	5.14	3	Horizontal	16	1.16	-	90.82	31.81	7.20	33.87
AV	5.354G	53.70	54.00	-0.30	5.24	3	Horizontal	16	1.16	-	48.46	31.84	7.29	33.89
PK	5.14G	59.15	74.00	-14.85	4.95	3	Horizontal	16	1.16	-	54.20	31.76	7.02	33.83
PK	5.289G	107.72	Inf	-Inf	5.16	3	Horizontal	16	1.16	-	102.56	31.82	7.21	33.87
PK	5.366G	70.40	74.00	-3.60	5.27	3	Horizontal	16	1.16	-	65.13	31.85	7.31	33.89

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5290MHz_TX

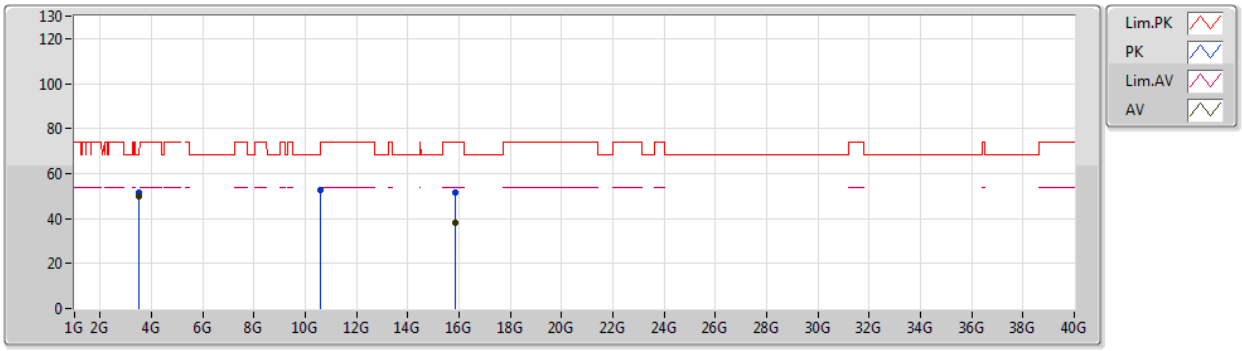


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.52668G	47.17	54.00	-6.83	-16.66	3	Vertical	320	1.10	-	63.83	28.85	5.73	51.24
AV	15.87918G	38.17	54.00	-15.83	-2.46	3	Vertical	228	1.71	-	40.63	37.55	13.35	53.36
PK	3.5267G	49.08	74.00	-24.92	-16.66	3	Vertical	320	1.10	-	65.74	28.85	5.73	51.24
PK	10.57046G	51.21	68.20	-16.99	-4.41	3	Vertical	105	1.31	-	55.62	39.64	10.37	54.42
PK	15.88128G	50.53	74.00	-23.47	-2.48	3	Vertical	228	1.71	-	53.01	37.54	13.35	53.37

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5290MHz_TX

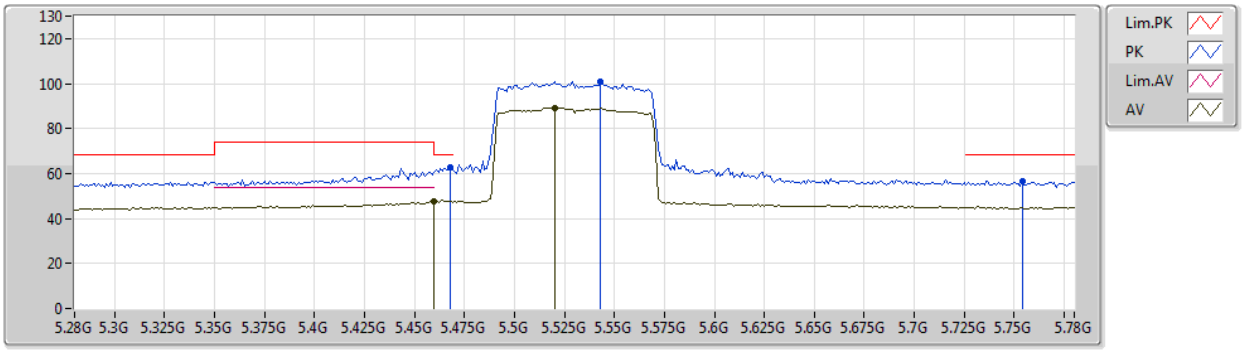


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.52666G	49.83	54.00	-4.17	-16.66	3	Horizontal	339	1.58	-	66.49	28.85	5.73	51.24
AV	15.87378G	38.33	54.00	-15.67	-2.45	3	Horizontal	0	1.64	-	40.78	37.57	13.34	53.36
PK	3.52668G	51.50	74.00	-22.50	-16.66	3	Horizontal	339	1.58	-	68.16	28.85	5.73	51.24
PK	10.59266G	52.67	68.20	-15.53	-4.39	3	Horizontal	95	1.48	-	57.06	39.67	10.37	54.43
PK	15.86634G	51.32	74.00	-22.68	-2.43	3	Horizontal	0	1.64	-	53.75	37.59	13.33	53.35

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5530MHz_TX

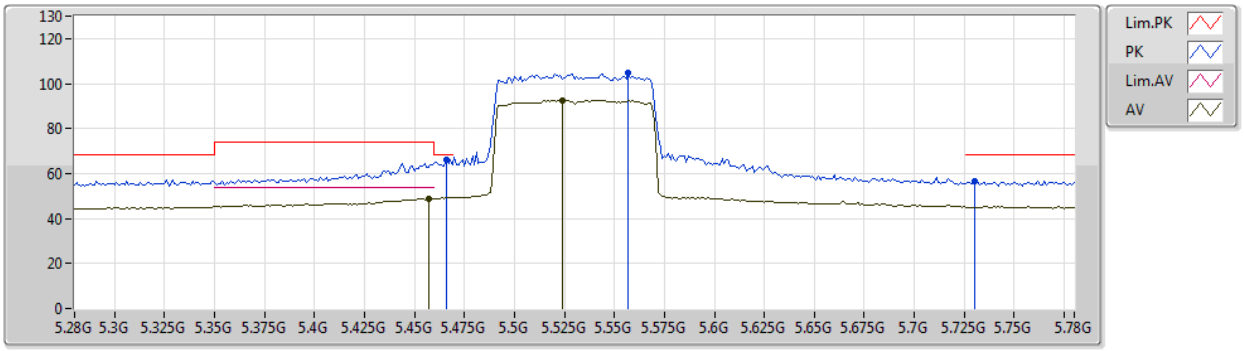


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	47.65	54.00	-6.35	5.40	3	Vertical	4	1.00	-	42.25	31.88	7.43	33.91
AV	5.52G	89.01	Inf	-Inf	5.50	3	Vertical	4	1.00	-	83.51	31.93	7.49	33.92
PK	5.468G	62.62	68.20	-5.58	5.42	3	Vertical	4	1.00	-	57.20	31.89	7.44	33.91
PK	5.543G	101.14	Inf	-Inf	5.53	3	Vertical	4	1.00	-	95.61	31.96	7.50	33.93
PK	5.754G	56.45	68.20	-11.75	5.94	3	Vertical	4	1.00	-	50.51	32.26	7.64	33.96

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5530MHz_TX

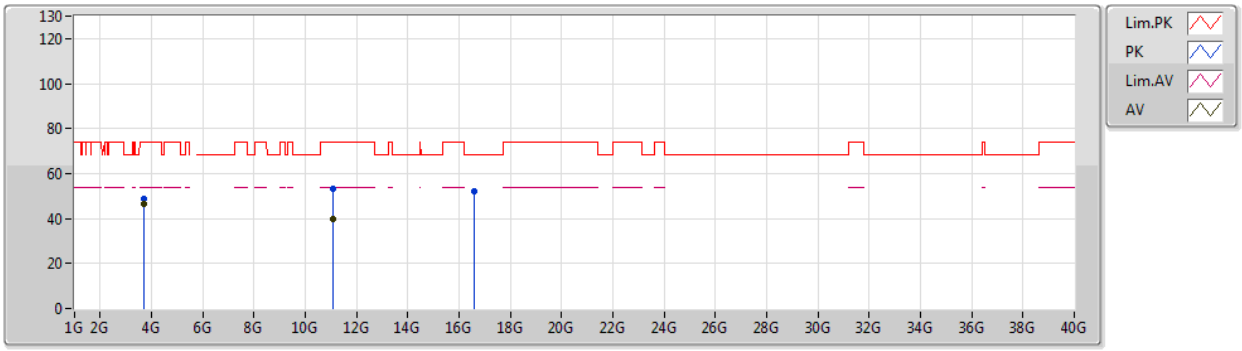


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.457G	48.86	54.00	-5.14	5.39	3	Horizontal	329	1.00	-	43.47	31.88	7.42	33.91
AV	5.524G	92.67	Inf	-Inf	5.50	3	Horizontal	329	1.00	-	87.17	31.93	7.49	33.92
PK	5.466G	66.25	68.20	-1.95	5.41	3	Horizontal	329	1.00	-	60.84	31.89	7.43	33.91
PK	5.557G	104.93	Inf	-Inf	5.56	3	Horizontal	329	1.00	-	99.37	31.98	7.51	33.93
PK	5.73G	56.78	68.20	-11.42	5.88	3	Horizontal	329	1.00	-	50.90	32.22	7.62	33.96

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5530MHz_TX

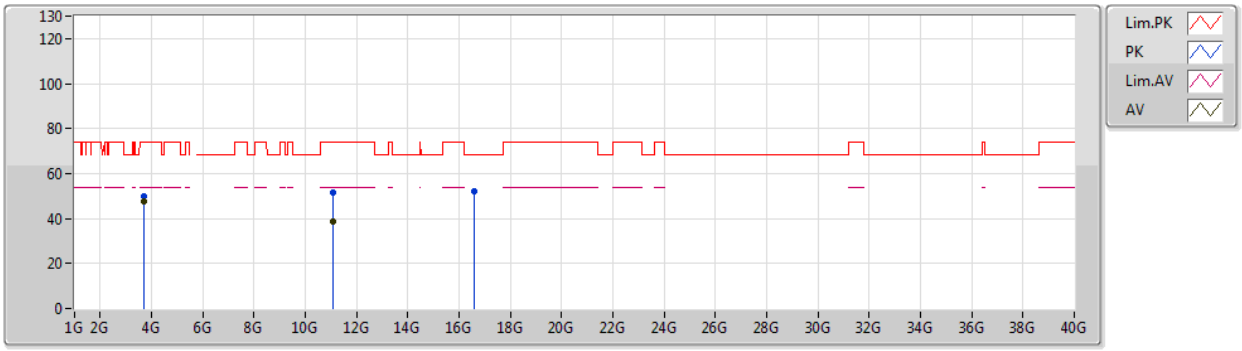


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.68666G	46.55	54.00	-7.45	-16.00	3	Vertical	319	1.00	-	62.55	29.14	6.09	51.23
AV	11.06366G	39.68	54.00	-14.32	-3.88	3	Vertical	87	1.00	-	43.56	40.12	10.47	54.47
PK	3.68671G	48.69	74.00	-25.31	-16.00	3	Vertical	319	1.00	-	64.69	29.14	6.09	51.23
PK	11.07272G	53.24	74.00	-20.76	-3.88	3	Vertical	87	1.00	-	57.12	40.11	10.48	54.47
PK	16.6002G	51.90	68.20	-16.30	0.27	3	Vertical	262	1.89	-	51.63	38.84	13.72	52.29

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5530MHz_TX

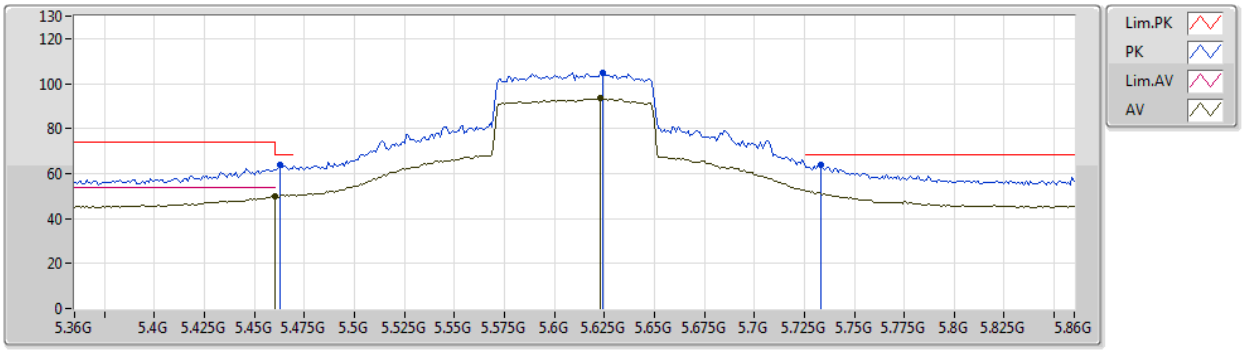


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.68667G	47.61	54.00	-6.39	-16.00	3	Horizontal	5	1.38	-	63.61	29.14	6.09	51.23
AV	11.05748G	38.68	54.00	-15.32	-3.88	3	Horizontal	89	1.78	-	42.56	40.13	10.47	54.48
PK	3.68671G	49.68	74.00	-24.32	-16.00	3	Horizontal	5	1.38	-	65.68	29.14	6.09	51.23
PK	11.06144G	51.59	74.00	-22.41	-3.87	3	Horizontal	89	1.78	-	55.46	40.13	10.47	54.47
PK	16.60374G	52.19	68.20	-16.01	0.28	3	Horizontal	0	1.49	-	51.91	38.85	13.72	52.29

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5610MHz_TX

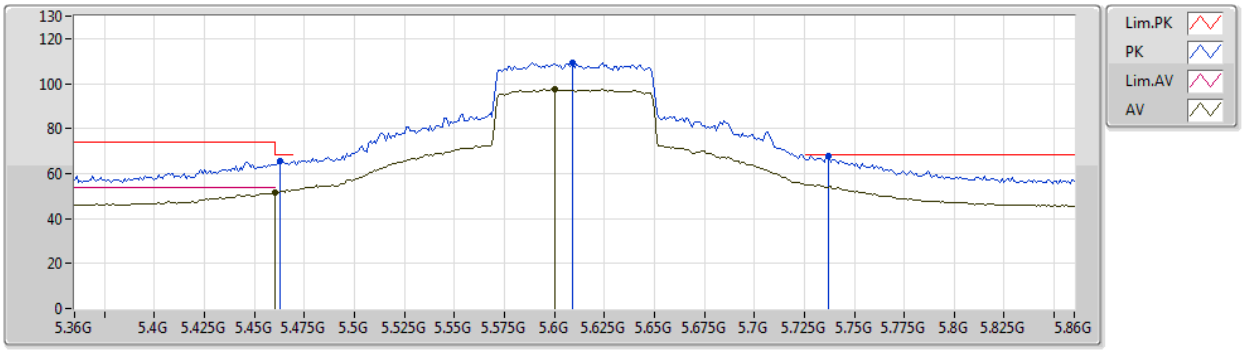


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	49.85	54.00	-4.15	5.40	3	Vertical	4	1.00	-	44.45	31.88	7.43	33.91
AV	5.623G	93.39	Inf	-Inf	5.69	3	Vertical	4	1.00	-	87.70	32.07	7.56	33.94
PK	5.463G	63.94	68.20	-4.26	5.41	3	Vertical	4	1.00	-	58.53	31.89	7.43	33.91
PK	5.624G	104.90	Inf	-Inf	5.69	3	Vertical	4	1.00	-	99.21	32.07	7.56	33.94
PK	5.733G	63.98	68.20	-4.22	5.90	3	Vertical	4	1.00	-	58.08	32.23	7.63	33.96

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5610MHz_TX

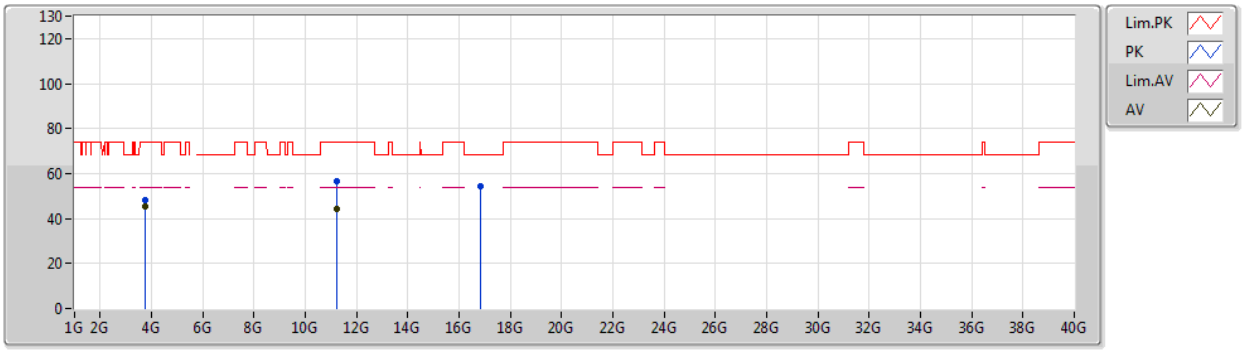


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	51.31	54.00	-2.69	5.40	3	Horizontal	331	1.07	-	45.91	31.88	7.43	33.91
AV	5.6G	97.31	Inf	-Inf	5.64	3	Horizontal	331	1.07	-	91.67	32.04	7.54	33.94
PK	5.463G	65.69	68.20	-2.51	5.41	3	Horizontal	331	1.07	-	60.28	31.89	7.43	33.91
PK	5.609G	109.48	Inf	-Inf	5.66	3	Horizontal	331	1.07	-	103.82	32.05	7.55	33.94
PK	5.737G	68.04	68.20	-0.16	5.90	3	Horizontal	331	1.07	-	62.14	32.23	7.63	33.96

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5610MHz_TX

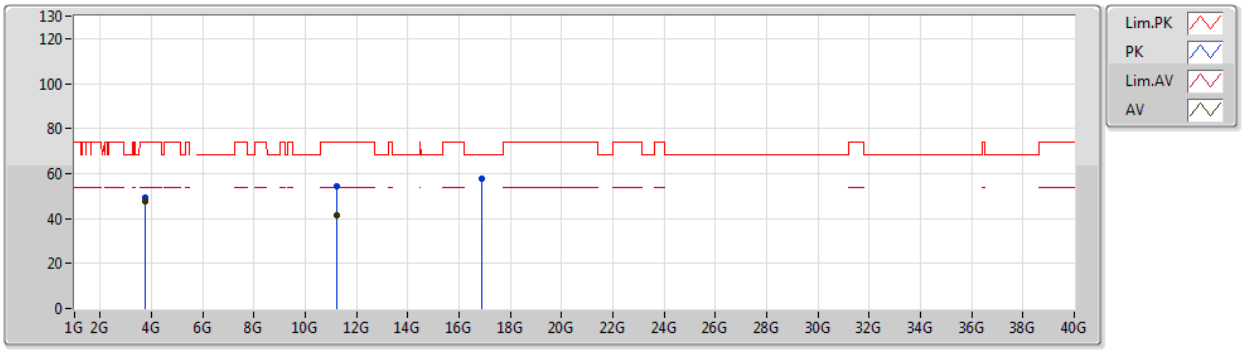


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.74002G	45.55	54.00	-8.45	-15.79	3	Vertical	320	1.00	-	61.34	29.23	6.21	51.23
AV	11.22552G	44.33	54.00	-9.67	-3.90	3	Vertical	91	1.49	-	48.23	39.93	10.55	54.38
PK	3.73996G	47.98	74.00	-26.02	-15.79	3	Vertical	320	1.00	-	63.77	29.23	6.21	51.23
PK	11.21598G	56.47	74.00	-17.53	-3.89	3	Vertical	91	1.49	-	60.36	39.94	10.55	54.38
PK	16.83414G	54.31	68.20	-13.89	0.87	3	Vertical	21	1.48	-	53.44	39.52	13.79	52.44

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5610MHz_TX

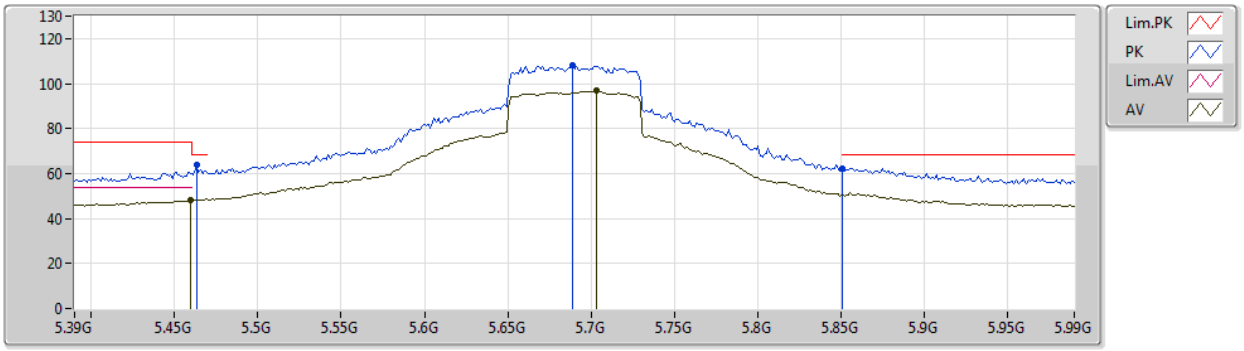


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.74G	47.47	54.00	-6.53	-15.79	3	Horizontal	4	1.00	-	63.26	29.23	6.21	51.23
AV	11.23434G	41.59	54.00	-12.41	-3.89	3	Horizontal	95	2.21	-	45.48	39.92	10.56	54.37
PK	3.74G	49.52	74.00	-24.48	-15.79	3	Horizontal	4	1.00	-	65.31	29.23	6.21	51.23
PK	11.21358G	54.12	74.00	-19.88	-3.90	3	Horizontal	95	2.21	-	58.02	39.94	10.55	54.39
PK	16.878G	57.57	68.20	-10.63	1.00	3	Horizontal	26	1.50	-	56.57	39.65	13.81	52.46

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5690MHz Straddle 5.47-5.725GHz_TX

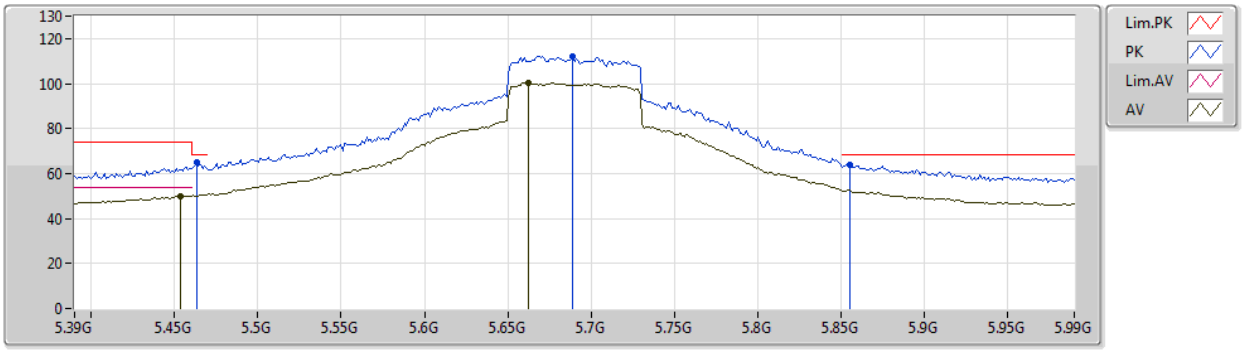


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4596G	48.16	54.00	-5.84	5.40	3	Vertical	3	1.02	-	42.76	31.88	7.43	33.91
AV	5.7032G	96.77	Inf	-Inf	5.84	3	Vertical	3	1.02	-	90.93	32.18	7.61	33.95
PK	5.4632G	63.64	68.20	-4.56	5.41	3	Vertical	3	1.02	-	58.23	31.89	7.43	33.91
PK	5.6888G	108.26	Inf	-Inf	5.81	3	Vertical	3	1.02	-	102.45	32.16	7.60	33.95
PK	5.8508G	62.37	68.20	-5.83	6.11	3	Vertical	3	1.02	-	56.26	32.39	7.70	33.98

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5690MHz Straddle 5.47-5.725GHz_TX

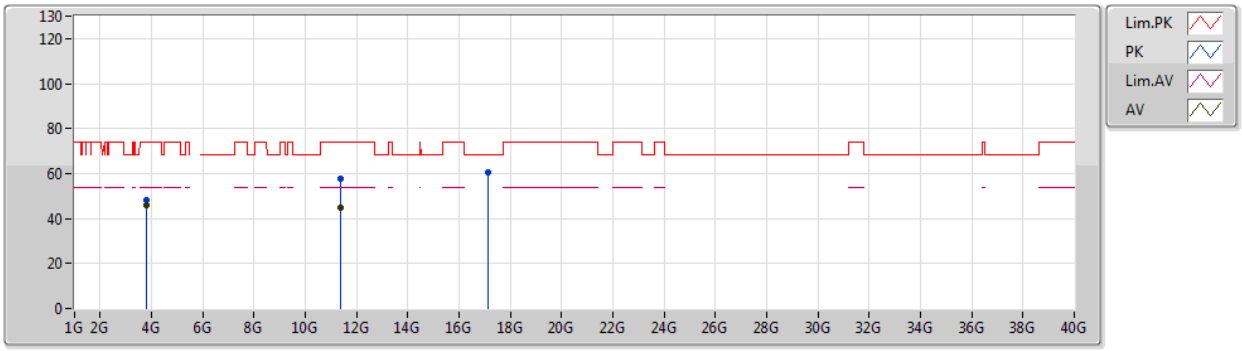


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4536G	49.97	54.00	-4.03	5.39	3	Horizontal	327	1.03	-	44.58	31.88	7.42	33.91
AV	5.6624G	100.51	Inf	-Inf	5.76	3	Horizontal	327	1.03	-	94.75	32.13	7.58	33.95
PK	5.4632G	64.80	68.20	-3.40	5.41	3	Horizontal	327	1.03	-	59.39	31.89	7.43	33.91
PK	5.6888G	112.13	Inf	-Inf	5.81	3	Horizontal	327	1.03	-	106.32	32.16	7.60	33.95
PK	5.8556G	63.95	68.20	-4.25	6.13	3	Horizontal	327	1.03	-	57.82	32.40	7.71	33.98

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5690MHz Straddle 5.47-5.725GHz_TX

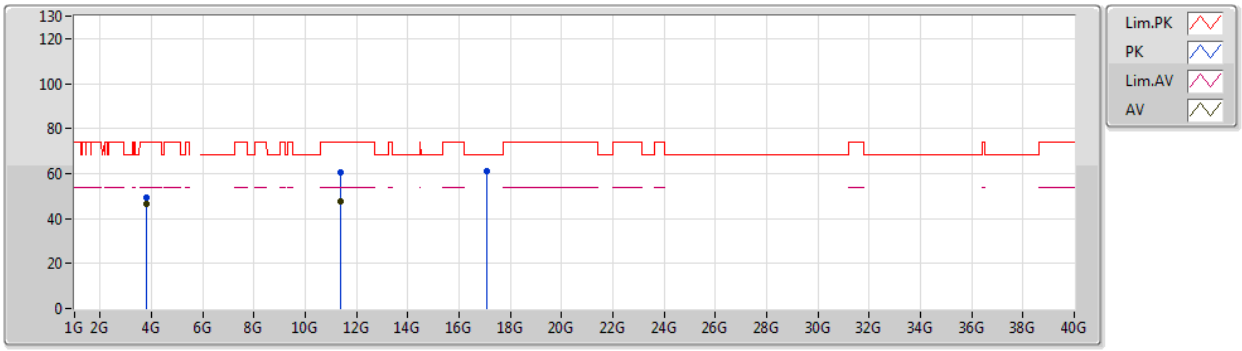


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.79334G	45.69	54.00	-8.31	-15.56	3	Vertical	57	2.50	-	61.25	29.33	6.33	51.22
AV	11.374G	44.75	54.00	-9.25	-3.91	3	Vertical	86	1.50	-	48.66	39.75	10.63	54.29
PK	3.7933G	48.22	74.00	-25.78	-15.56	3	Vertical	57	2.50	-	63.78	29.33	6.33	51.22
PK	11.3764G	57.63	74.00	-16.37	-3.91	3	Vertical	86	1.50	-	61.54	39.75	10.63	54.29
PK	17.1174G	60.34	68.20	-7.86	2.03	3	Vertical	27	3.00	-	58.31	40.77	13.88	52.62

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5690MHz Straddle 5.47-5.725GHz_TX

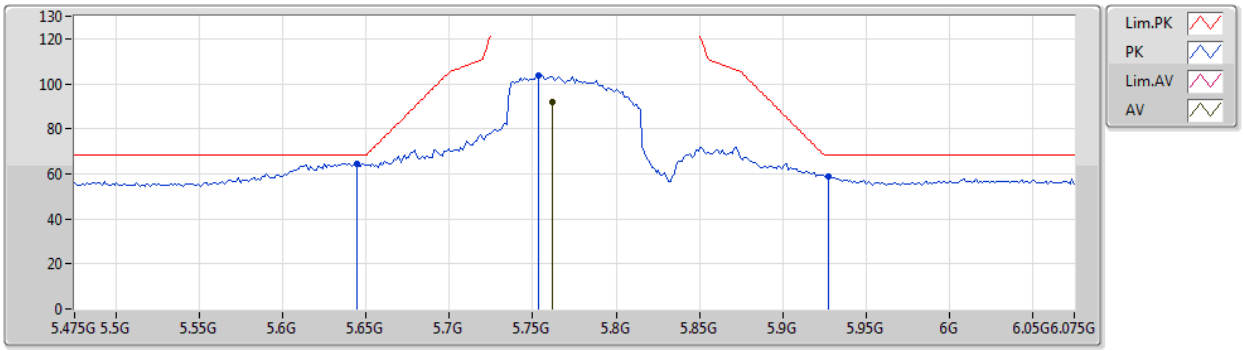


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.79333G	46.56	54.00	-7.44	-15.56	3	Horizontal	0	1.03	-	62.12	29.33	6.33	51.22
AV	11.3874G	47.52	54.00	-6.48	-3.92	3	Horizontal	70	2.17	-	51.44	39.74	10.63	54.29
PK	3.79336G	49.27	74.00	-24.73	-15.56	3	Horizontal	0	1.03	-	64.83	29.33	6.33	51.22
PK	11.3976G	60.34	74.00	-13.66	-3.92	3	Horizontal	70	2.17	-	64.26	39.72	10.64	54.28
PK	17.0666G	61.33	68.20	-6.87	1.72	3	Horizontal	67	1.49	-	59.61	40.44	13.86	52.58

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5775MHz_TX

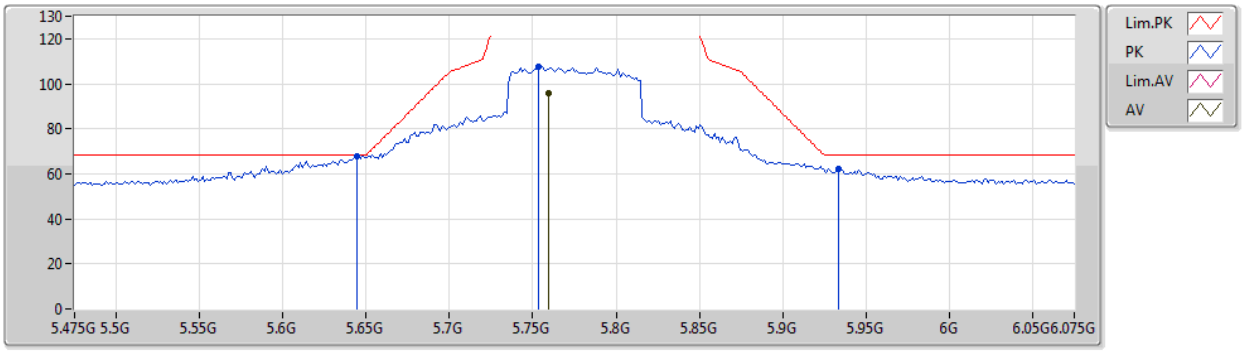


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7618G	92.14	Inf	-Inf	5.95	3	Vertical	45	2.90	-	86.19	32.27	7.64	33.96
PK	5.6442G	64.41	68.20	-3.79	5.73	3	Vertical	45	2.90	-	58.68	32.10	7.57	33.94
PK	5.7534G	103.87	Inf	-Inf	5.93	3	Vertical	45	2.90	-	97.94	32.25	7.64	33.96
PK	5.9274G	59.06	68.20	-9.14	6.26	3	Vertical	45	2.90	-	52.80	32.50	7.75	33.99

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5775MHz_TX

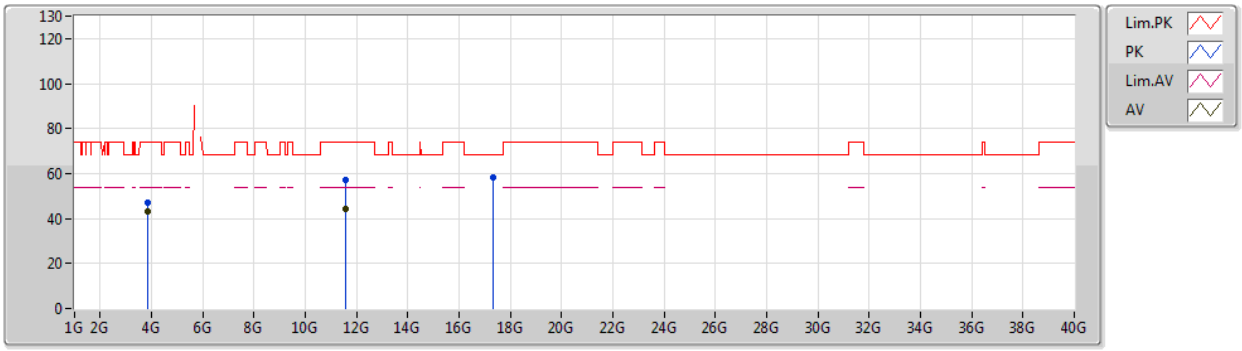


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7594G	96.09	Inf	-Inf	5.94	3	Horizontal	256	1.01	-	90.15	32.26	7.64	33.96
PK	5.6442G	67.79	68.20	-0.41	5.73	3	Horizontal	256	1.01	-	62.06	32.10	7.57	33.94
PK	5.7534G	107.71	Inf	-Inf	5.93	3	Horizontal	256	1.01	-	101.78	32.25	7.64	33.96
PK	5.9334G	62.05	68.20	-6.15	6.28	3	Horizontal	256	1.01	-	55.77	32.51	7.76	33.99

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5775MHz_TX

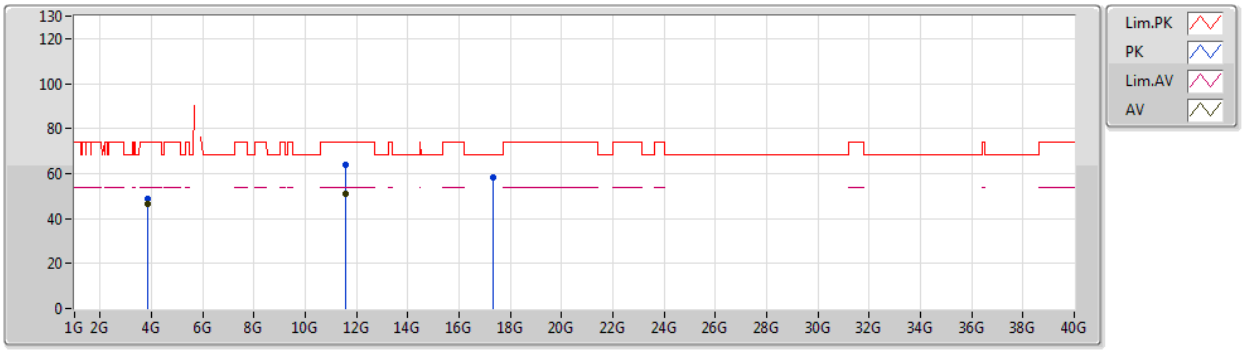


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.84998G	43.29	54.00	-10.71	-15.33	3	Vertical	350	2.92	-	58.62	29.43	6.46	51.22
AV	11.554G	44.30	54.00	-9.70	-3.91	3	Vertical	104	1.38	-	48.21	39.54	10.71	54.16
PK	3.84993G	46.96	74.00	-27.04	-15.33	3	Vertical	350	2.92	-	62.29	29.43	6.46	51.22
PK	11.5592G	57.04	74.00	-16.96	-3.91	3	Vertical	104	1.38	-	60.95	39.53	10.72	54.16
PK	17.32152G	58.08	68.20	-10.12	3.30	3	Vertical	282	1.14	-	54.78	42.12	13.93	52.75

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

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	3.84998G	46.50	54.00	-7.50	-15.33	3	Horizontal	4	2.81	-	61.83	29.43	6.46	51.22
AV	11.554G	50.98	54.00	-3.02	-3.91	3	Horizontal	66	1.81	-	54.89	39.54	10.71	54.16
PK	3.85006G	48.79	74.00	-25.21	-15.33	3	Horizontal	4	2.81	-	64.12	29.43	6.46	51.22
PK	11.5676G	63.62	74.00	-10.38	-3.91	3	Horizontal	66	1.81	-	67.53	39.52	10.72	54.15
PK	17.3252G	58.48	68.20	-9.72	3.33	3	Horizontal	325	1.39	-	55.15	42.15	13.93	52.75

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	499.48M	41.66	46.00	-4.34	3	Horizontal	360	1.00	-

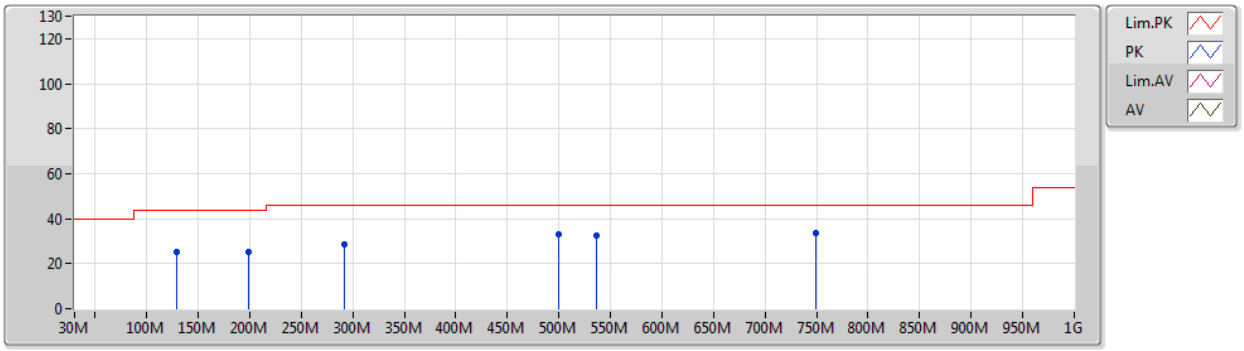
Result

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	128.94M	25.15	43.50	-18.35	3	Vertical	0	1.00	-
5775MHz	Pass	PK	198.78M	25.19	43.50	-18.31	3	Vertical	0	1.00	-
5775MHz	Pass	PK	291.9M	28.33	46.00	-17.67	3	Vertical	0	1.00	-
5775MHz	Pass	PK	499.48M	33.32	46.00	-12.68	3	Vertical	0	1.00	-
5775MHz	Pass	PK	536.34M	32.23	46.00	-13.77	3	Vertical	0	1.00	-
5775MHz	Pass	PK	749.74M	33.42	46.00	-12.58	3	Vertical	0	1.00	-
5775MHz	Pass	PK	39.7M	26.30	40.00	-13.70	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	128.94M	26.40	43.50	-17.10	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	272.5M	33.74	46.00	-12.26	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	427.7M	36.26	46.00	-9.74	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	499.48M	41.66	46.00	-4.34	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	625.58M	40.21	46.00	-5.79	3	Horizontal	360	1.00	-

802.11ax HEW80_Nss2,(MCS0)_2TX

30/01/2020

5775MHz_PoE

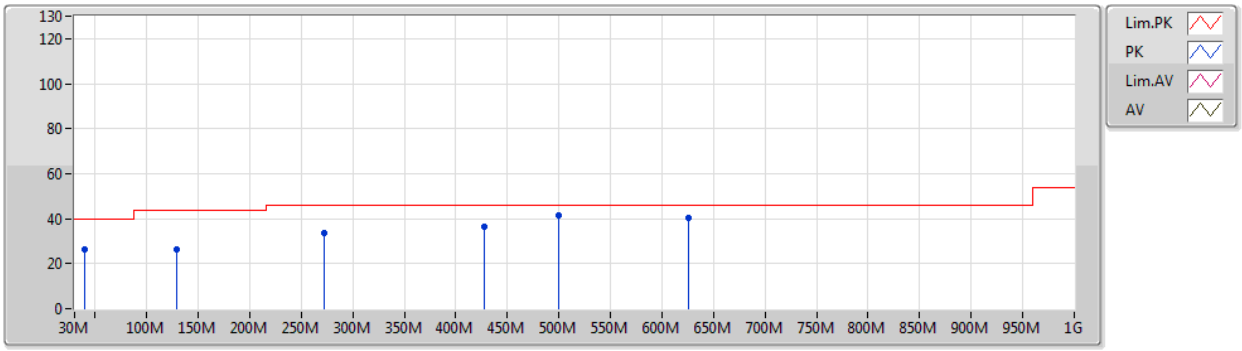


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	128.94M	25.15	43.50	-18.35	-8.56	3	Vertical	0	1.00	-	33.71	16.97	1.74	27.27
PK	198.78M	25.19	43.50	-18.31	-10.34	3	Vertical	0	1.00	-	35.53	14.40	2.20	26.94
PK	291.9M	28.33	46.00	-17.67	-5.83	3	Vertical	0	1.00	-	34.16	18.17	2.71	26.71
PK	499.48M	33.32	46.00	-12.68	-1.50	3	Vertical	0	1.00	-	34.82	22.71	3.61	27.82
PK	536.34M	32.23	46.00	-13.77	-1.02	3	Vertical	0	1.00	-	33.25	23.24	3.73	27.99
PK	749.74M	33.42	46.00	-12.58	1.26	3	Vertical	0	1.00	-	32.16	24.79	4.51	28.04

802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz_PoE

30/01/2020



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	39.7M	26.30	40.00	-13.70	-9.17	3	Horizontal	360	1.00	-	35.47	17.44	0.93	27.54
PK	128.94M	26.40	43.50	-17.10	-8.56	3	Horizontal	360	1.00	-	34.96	16.97	1.74	27.27
PK	272.5M	33.74	46.00	-12.26	-6.09	3	Horizontal	360	1.00	-	39.83	18.03	2.60	26.72
PK	427.7M	36.26	46.00	-9.74	-2.56	3	Horizontal	360	1.00	-	38.82	21.66	3.30	27.52
PK	499.48M	41.66	46.00	-4.34	-1.50	3	Horizontal	360	1.00	-	43.16	22.71	3.61	27.82
PK	625.58M	40.21	46.00	-5.79	0.16	3	Horizontal	360	1.00	-	40.05	24.12	4.13	28.09

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	15.7214G	53.83	54.00	-0.17	3	Horizontal	322	1.49	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.1496G	53.42	54.00	-0.58	3	Horizontal	0	1.73	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	5.1492G	53.33	54.00	-0.67	3	Horizontal	360	2.24	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.148G	53.70	54.00	-0.30	3	Horizontal	342	1.49	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	15.781G	53.83	54.00	-0.17	3	Horizontal	323	1.48	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	15.7818G	53.41	54.00	-0.59	3	Horizontal	325	1.49	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.35G	73.50	74.00	-0.50	3	Horizontal	343	1.09	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.351G	53.59	54.00	-0.41	3	Horizontal	349	1.48	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	17.1618G	67.90	68.20	-0.30	3	Horizontal	321	1.58	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	PK	5.466G	68.14	68.20	-0.06	3	Horizontal	336	1.49	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.4688G	67.79	68.20	-0.41	3	Horizontal	351	1.14	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	5.463G	68.04	68.20	-0.16	3	Horizontal	351	1.05	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	11.49312G	53.94	54.00	-0.06	3	Horizontal	20	1.00	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	11.4885G	53.89	54.00	-0.11	3	Horizontal	65	2.12	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	11.596G	53.40	54.00	-0.60	3	Horizontal	54	1.76	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	5.639G	67.29	68.20	-0.91	3	Horizontal	11	1.80	-

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	5.1492G	49.17	54.00	-4.83	3	Vertical	26	2.92	-
5180MHz	Pass	AV	5.1742G	102.95	Inf	-Inf	3	Vertical	26	2.92	-
5180MHz	Pass	PK	5.1492G	71.06	74.00	-2.94	3	Vertical	26	2.92	-
5180MHz	Pass	PK	5.1788G	112.40	Inf	-Inf	3	Vertical	26	2.92	-
5180MHz	Pass	AV	5.149G	51.42	54.00	-2.58	3	Horizontal	4	2.36	-
5180MHz	Pass	AV	5.184G	106.96	Inf	-Inf	3	Horizontal	4	2.36	-
5180MHz	Pass	PK	5.1488G	73.44	74.00	-0.56	3	Horizontal	4	2.36	-
5180MHz	Pass	PK	5.1788G	116.50	Inf	-Inf	3	Horizontal	4	2.36	-
5180MHz	Pass	AV	3.885G	44.30	54.00	-9.70	3	Vertical	352	2.71	-
5180MHz	Pass	AV	15.542G	39.19	54.00	-14.81	3	Vertical	122	1.66	-
5180MHz	Pass	PK	3.8849G	47.47	74.00	-26.53	3	Vertical	352	2.71	-
5180MHz	Pass	PK	10.35744G	54.38	68.20	-13.82	3	Vertical	342	1.19	-
5180MHz	Pass	PK	15.54162G	52.11	74.00	-21.89	3	Vertical	122	1.66	-
5180MHz	Pass	AV	3.88499G	47.68	54.00	-6.32	3	Horizontal	343	1.85	-
5180MHz	Pass	AV	15.5434G	39.16	54.00	-14.84	3	Horizontal	19	1.50	-
5180MHz	Pass	PK	3.88501G	49.96	74.00	-24.04	3	Horizontal	343	1.85	-
5180MHz	Pass	PK	10.355G	55.59	68.20	-12.61	3	Horizontal	52	1.39	-
5180MHz	Pass	PK	15.5474G	54.12	74.00	-19.88	3	Horizontal	19	1.50	-
5200MHz	Pass	AV	5.1496G	46.96	54.00	-7.04	3	Vertical	28	2.87	-
5200MHz	Pass	AV	5.204G	108.77	Inf	-Inf	3	Vertical	28	2.87	-
5200MHz	Pass	PK	5.1488G	64.58	74.00	-9.42	3	Vertical	28	2.87	-
5200MHz	Pass	PK	5.204G	118.24	Inf	-Inf	3	Vertical	28	2.87	-
5200MHz	Pass	AV	5.1492G	52.14	54.00	-1.86	3	Horizontal	356	1.82	-
5200MHz	Pass	AV	5.204G	110.99	Inf	-Inf	3	Horizontal	356	1.82	-
5200MHz	Pass	PK	5.1488G	70.52	74.00	-3.48	3	Horizontal	356	1.82	-
5200MHz	Pass	PK	5.204G	120.29	Inf	-Inf	3	Horizontal	356	1.82	-
5200MHz	Pass	AV	15.5996G	45.18	54.00	-8.82	3	Vertical	23	1.53	-
5200MHz	Pass	PK	3.46668G	48.38	68.20	-19.82	3	Vertical	316	1.00	-
5200MHz	Pass	PK	10.3976G	59.96	68.20	-8.24	3	Vertical	354	2.86	-
5200MHz	Pass	PK	15.5946G	58.73	74.00	-15.27	3	Vertical	23	1.53	-
5200MHz	Pass	AV	15.6012G	51.91	54.00	-2.09	3	Horizontal	321	1.48	-
5200MHz	Pass	PK	3.46664G	49.61	68.20	-18.59	3	Horizontal	332	1.66	-
5200MHz	Pass	PK	10.3958G	59.59	68.20	-8.61	3	Horizontal	48	1.49	-
5200MHz	Pass	PK	15.6016G	66.19	74.00	-7.81	3	Horizontal	321	1.48	-
5240MHz	Pass	AV	5.1344G	45.41	54.00	-8.59	3	Vertical	30	3.00	-
5240MHz	Pass	AV	5.234G	107.76	Inf	-Inf	3	Vertical	30	3.00	-
5240MHz	Pass	AV	5.3606G	45.30	54.00	-8.70	3	Vertical	30	3.00	-
5240MHz	Pass	PK	5.1332G	57.04	74.00	-16.96	3	Vertical	30	3.00	-
5240MHz	Pass	PK	5.2388G	117.39	Inf	-Inf	3	Vertical	30	3.00	-
5240MHz	Pass	PK	5.378G	57.40	74.00	-16.60	3	Vertical	30	3.00	-
5240MHz	Pass	AV	5.1344G	49.39	54.00	-4.61	3	Horizontal	350	1.48	-
5240MHz	Pass	AV	5.2442G	109.85	Inf	-Inf	3	Horizontal	350	1.48	-
5240MHz	Pass	AV	5.3576G	46.51	54.00	-7.49	3	Horizontal	350	1.48	-
5240MHz	Pass	PK	5.1458G	60.55	74.00	-13.45	3	Horizontal	350	1.48	-
5240MHz	Pass	PK	5.2442G	119.42	Inf	-Inf	3	Horizontal	350	1.48	-
5240MHz	Pass	PK	5.3804G	59.01	74.00	-14.99	3	Horizontal	350	1.48	-
5240MHz	Pass	AV	15.7196G	45.53	54.00	-8.47	3	Vertical	24	1.48	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	3.49333G	49.83	68.20	-18.37	3	Vertical	314	1.06	-
5240MHz	Pass	PK	10.47888G	59.63	68.20	-8.57	3	Vertical	171	1.52	-
5240MHz	Pass	PK	15.7198G	59.34	74.00	-14.66	3	Vertical	24	1.48	-
5240MHz	Pass	AV	15.7214G	53.83	54.00	-0.17	3	Horizontal	322	1.49	-
5240MHz	Pass	PK	3.49332G	51.34	68.20	-16.86	3	Horizontal	331	1.86	-
5240MHz	Pass	PK	10.4776G	60.97	68.20	-7.23	3	Horizontal	51	2.97	-
5240MHz	Pass	PK	15.7214G	68.08	74.00	-5.92	3	Horizontal	322	1.49	-
5260MHz	Pass	AV	5.134G	45.55	54.00	-8.45	3	Vertical	31	2.95	-
5260MHz	Pass	AV	5.2642G	107.89	Inf	-Inf	3	Vertical	31	2.95	-
5260MHz	Pass	AV	5.3584G	45.64	54.00	-8.36	3	Vertical	31	2.95	-
5260MHz	Pass	PK	5.1322G	57.65	74.00	-16.35	3	Vertical	31	2.95	-
5260MHz	Pass	PK	5.2636G	117.74	Inf	-Inf	3	Vertical	31	2.95	-
5260MHz	Pass	PK	5.3638G	57.13	74.00	-16.87	3	Vertical	31	2.95	-
5260MHz	Pass	AV	5.149G	46.12	54.00	-7.88	3	Horizontal	348	1.21	-
5260MHz	Pass	AV	5.2642G	110.69	Inf	-Inf	3	Horizontal	348	1.21	-
5260MHz	Pass	AV	5.3548G	49.03	54.00	-4.97	3	Horizontal	348	1.21	-
5260MHz	Pass	PK	5.1388G	58.45	74.00	-15.55	3	Horizontal	348	1.21	-
5260MHz	Pass	PK	5.2642G	119.92	Inf	-Inf	3	Horizontal	348	1.21	-
5260MHz	Pass	PK	5.3596G	60.95	74.00	-13.05	3	Horizontal	348	1.21	-
5260MHz	Pass	AV	3.50667G	47.81	54.00	-6.19	3	Vertical	312	1.21	-
5260MHz	Pass	AV	15.7776G	44.82	54.00	-9.18	3	Vertical	331	1.50	-
5260MHz	Pass	PK	3.50664G	49.71	74.00	-24.29	3	Vertical	312	1.21	-
5260MHz	Pass	PK	10.5178G	60.34	68.20	-7.86	3	Vertical	80	2.93	-
5260MHz	Pass	PK	15.7818G	58.42	74.00	-15.58	3	Vertical	331	1.50	-
5260MHz	Pass	AV	3.50666G	50.19	54.00	-3.81	3	Horizontal	332	1.87	-
5260MHz	Pass	AV	15.781G	53.83	54.00	-0.17	3	Horizontal	323	1.48	-
5260MHz	Pass	PK	3.50668G	51.77	74.00	-22.23	3	Horizontal	332	1.87	-
5260MHz	Pass	PK	10.5208G	60.91	68.20	-7.29	3	Horizontal	60	1.00	-
5260MHz	Pass	PK	15.7818G	67.54	74.00	-6.46	3	Horizontal	323	1.48	-
5300MHz	Pass	AV	5.302G	105.39	Inf	-Inf	3	Vertical	289	1.08	-
5300MHz	Pass	AV	5.35G	49.91	54.00	-4.09	3	Vertical	289	1.08	-
5300MHz	Pass	PK	5.2968G	115.21	Inf	-Inf	3	Vertical	289	1.08	-
5300MHz	Pass	PK	5.35G	68.29	74.00	-5.71	3	Vertical	289	1.08	-
5300MHz	Pass	AV	5.304G	110.03	Inf	-Inf	3	Horizontal	350	1.68	-
5300MHz	Pass	AV	5.35G	51.82	54.00	-2.18	3	Horizontal	350	1.68	-
5300MHz	Pass	PK	5.2988G	119.12	Inf	-Inf	3	Horizontal	350	1.68	-
5300MHz	Pass	PK	5.3536G	70.71	74.00	-3.29	3	Horizontal	350	1.68	-
5300MHz	Pass	AV	3.5333G	47.15	54.00	-6.85	3	Vertical	311	1.01	-
5300MHz	Pass	AV	10.60421G	46.92	54.00	-7.08	3	Vertical	68	2.22	-
5300MHz	Pass	AV	15.89736G	46.36	54.00	-7.64	3	Vertical	352	1.99	-
5300MHz	Pass	PK	3.53337G	49.17	74.00	-24.83	3	Vertical	311	1.01	-
5300MHz	Pass	PK	10.6049G	60.05	74.00	-13.95	3	Vertical	68	2.22	-
5300MHz	Pass	PK	15.90182G	60.91	74.00	-13.09	3	Vertical	352	1.99	-
5300MHz	Pass	AV	3.53332G	49.42	54.00	-4.58	3	Horizontal	332	1.73	-
5300MHz	Pass	AV	10.6003G	48.27	54.00	-5.73	3	Horizontal	74	2.44	-
5300MHz	Pass	AV	15.9004G	53.32	54.00	-0.68	3	Horizontal	319	1.71	-
5300MHz	Pass	PK	3.53334G	50.86	74.00	-23.14	3	Horizontal	332	1.73	-
5300MHz	Pass	PK	10.6047G	62.60	74.00	-11.40	3	Horizontal	74	2.44	-
5300MHz	Pass	PK	15.8946G	66.72	74.00	-7.28	3	Horizontal	319	1.71	-

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
5320MHz	Pass	AV	5.3172G	100.55	Inf	-Inf	3	Vertical	294	1.02	-
5320MHz	Pass	AV	5.3514G	47.21	54.00	-6.79	3	Vertical	294	1.02	-
5320MHz	Pass	PK	5.317G	110.30	Inf	-Inf	3	Vertical	294	1.02	-
5320MHz	Pass	PK	5.35G	65.66	74.00	-8.34	3	Vertical	294	1.02	-
5320MHz	Pass	AV	5.3148G	105.04	Inf	-Inf	3	Horizontal	347	1.48	-
5320MHz	Pass	AV	5.35G	50.48	54.00	-3.52	3	Horizontal	347	1.48	-
5320MHz	Pass	PK	5.3146G	114.79	Inf	-Inf	3	Horizontal	347	1.48	-
5320MHz	Pass	PK	5.35G	73.32	74.00	-0.68	3	Horizontal	347	1.48	-
5320MHz	Pass	AV	3.54667G	47.05	54.00	-6.95	3	Vertical	312	1.01	-
5320MHz	Pass	AV	10.64826G	43.88	54.00	-10.12	3	Vertical	318	1.95	-
5320MHz	Pass	AV	15.96298G	37.59	54.00	-16.41	3	Vertical	216	2.38	-
5320MHz	Pass	PK	3.54667G	48.99	74.00	-25.01	3	Vertical	312	1.01	-
5320MHz	Pass	PK	10.64124G	57.57	74.00	-16.43	3	Vertical	318	1.95	-
5320MHz	Pass	PK	15.96486G	50.77	74.00	-23.23	3	Vertical	216	2.38	-
5320MHz	Pass	AV	3.54666G	49.43	54.00	-4.57	3	Horizontal	330	1.96	-
5320MHz	Pass	AV	10.6404G	44.68	54.00	-9.32	3	Horizontal	81	2.20	-
5320MHz	Pass	AV	15.96252G	37.29	54.00	-16.71	3	Horizontal	43	1.52	-
5320MHz	Pass	PK	3.54667G	50.96	74.00	-23.04	3	Horizontal	330	1.96	-
5320MHz	Pass	PK	10.6456G	58.37	74.00	-15.63	3	Horizontal	81	2.20	-
5320MHz	Pass	PK	15.96294G	52.43	74.00	-21.57	3	Horizontal	43	1.52	-
5500MHz	Pass	AV	5.4598G	44.79	54.00	-9.21	3	Vertical	294	1.09	-
5500MHz	Pass	AV	5.4972G	98.91	Inf	-Inf	3	Vertical	294	1.09	-
5500MHz	Pass	PK	5.4694G	64.86	68.20	-3.34	3	Vertical	294	1.09	-
5500MHz	Pass	PK	5.497G	108.74	Inf	-Inf	3	Vertical	294	1.09	-
5500MHz	Pass	AV	5.457G	45.64	54.00	-8.36	3	Horizontal	350	1.04	-
5500MHz	Pass	AV	5.502G	104.12	Inf	-Inf	3	Horizontal	350	1.04	-
5500MHz	Pass	PK	5.4676G	67.60	68.20	-0.60	3	Horizontal	350	1.04	-
5500MHz	Pass	PK	5.497G	113.43	Inf	-Inf	3	Horizontal	350	1.04	-
5500MHz	Pass	AV	3.66666G	46.39	54.00	-7.61	3	Vertical	309	1.01	-
5500MHz	Pass	AV	10.999G	44.46	54.00	-9.54	3	Vertical	158	1.63	-
5500MHz	Pass	PK	3.66666G	48.44	74.00	-25.56	3	Vertical	309	1.01	-
5500MHz	Pass	PK	10.994G	57.63	74.00	-16.37	3	Vertical	158	1.63	-
5500MHz	Pass	PK	16.50014G	53.57	68.20	-14.63	3	Vertical	178	1.46	-
5500MHz	Pass	AV	3.66668G	47.44	54.00	-6.56	3	Horizontal	356	1.01	-
5500MHz	Pass	AV	10.9986G	45.82	54.00	-8.18	3	Horizontal	34	1.58	-
5500MHz	Pass	PK	3.66662G	49.40	74.00	-24.60	3	Horizontal	356	1.01	-
5500MHz	Pass	PK	10.9988G	58.98	74.00	-15.02	3	Horizontal	34	1.58	-
5500MHz	Pass	PK	16.5015G	55.43	68.20	-12.77	3	Horizontal	258	1.06	-
5580MHz	Pass	AV	5.4498G	44.84	54.00	-9.16	3	Vertical	292	1.11	-
5580MHz	Pass	AV	5.5824G	104.41	Inf	-Inf	3	Vertical	292	1.11	-
5580MHz	Pass	PK	5.4642G	56.64	68.20	-11.56	3	Vertical	292	1.11	-
5580MHz	Pass	PK	5.577G	114.20	Inf	-Inf	3	Vertical	292	1.11	-
5580MHz	Pass	PK	5.7288G	56.06	68.20	-12.14	3	Vertical	292	1.11	-
5580MHz	Pass	AV	5.4552G	46.07	54.00	-7.93	3	Horizontal	352	1.23	-
5580MHz	Pass	AV	5.5824G	109.94	Inf	-Inf	3	Horizontal	352	1.23	-
5580MHz	Pass	PK	5.4684G	58.77	68.20	-9.43	3	Horizontal	352	1.23	-
5580MHz	Pass	PK	5.577G	120.02	Inf	-Inf	3	Horizontal	352	1.23	-
5580MHz	Pass	PK	5.7264G	57.10	68.20	-11.10	3	Horizontal	352	1.23	-
5580MHz	Pass	AV	4.18502G	45.13	54.00	-8.87	3	Vertical	324	1.98	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	AV	11.1592G	49.06	54.00	-4.94	3	Vertical	82	1.47	-
5580MHz	Pass	PK	4.18499G	48.06	74.00	-25.94	3	Vertical	324	1.98	-
5580MHz	Pass	PK	11.1586G	61.88	74.00	-12.12	3	Vertical	82	1.47	-
5580MHz	Pass	PK	16.7524G	60.64	68.20	-7.56	3	Vertical	41	1.48	-
5580MHz	Pass	AV	4.185G	49.88	54.00	-4.12	3	Horizontal	286	1.78	-
5580MHz	Pass	AV	11.1586G	48.18	54.00	-5.82	3	Horizontal	352	1.30	-
5580MHz	Pass	PK	4.18509G	51.72	74.00	-22.28	3	Horizontal	286	1.78	-
5580MHz	Pass	PK	11.1584G	60.66	74.00	-13.34	3	Horizontal	352	1.30	-
5580MHz	Pass	PK	16.752G	67.73	68.20	-0.47	3	Horizontal	315	1.26	-
5700MHz	Pass	AV	5.7024G	99.00	Inf	-Inf	3	Vertical	288	1.77	-
5700MHz	Pass	PK	5.6968G	109.13	Inf	-Inf	3	Vertical	288	1.77	-
5700MHz	Pass	PK	5.7268G	66.36	68.20	-1.84	3	Vertical	288	1.77	-
5700MHz	Pass	AV	5.6972G	101.89	Inf	-Inf	3	Horizontal	349	1.09	-
5700MHz	Pass	PK	5.6968G	111.54	Inf	-Inf	3	Horizontal	349	1.09	-
5700MHz	Pass	PK	5.7272G	67.03	68.20	-1.17	3	Horizontal	349	1.09	-
5700MHz	Pass	AV	3.79999G	44.15	54.00	-9.85	3	Vertical	50	2.50	-
5700MHz	Pass	AV	11.39856G	46.71	54.00	-7.29	3	Vertical	188	2.03	-
5700MHz	Pass	PK	3.80002G	46.95	74.00	-27.05	3	Vertical	50	2.50	-
5700MHz	Pass	PK	11.39764G	59.86	74.00	-14.14	3	Vertical	188	2.03	-
5700MHz	Pass	PK	17.09884G	54.52	68.20	-13.68	3	Vertical	29	2.04	-
5700MHz	Pass	AV	3.8G	45.54	54.00	-8.46	3	Horizontal	355	1.23	-
5700MHz	Pass	AV	11.4028G	47.18	54.00	-6.82	3	Horizontal	348	1.33	-
5700MHz	Pass	PK	3.80005G	48.29	74.00	-25.71	3	Horizontal	355	1.23	-
5700MHz	Pass	PK	11.408G	60.54	74.00	-13.46	3	Horizontal	348	1.33	-
5700MHz	Pass	PK	17.09818G	56.34	68.20	-11.86	3	Horizontal	291	2.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.432G	44.34	54.00	-9.66	3	Vertical	282	1.73	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7224G	102.64	Inf	-Inf	3	Vertical	282	1.73	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	55.72	68.20	-12.48	3	Vertical	282	1.73	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	112.17	Inf	-Inf	3	Vertical	282	1.73	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8628G	57.62	68.20	-10.58	3	Vertical	282	1.73	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.438G	44.93	54.00	-9.07	3	Horizontal	350	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7224G	104.95	Inf	-Inf	3	Horizontal	350	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	56.81	68.20	-11.39	3	Horizontal	350	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	114.20	Inf	-Inf	3	Horizontal	350	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8808G	57.39	68.20	-10.81	3	Horizontal	350	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81333G	44.84	54.00	-9.16	3	Vertical	47	2.35	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4392G	49.83	54.00	-4.17	3	Vertical	80	1.40	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81329G	47.98	74.00	-26.02	3	Vertical	47	2.35	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.439G	62.56	74.00	-11.44	3	Vertical	80	1.40	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1546G	60.21	68.20	-7.99	3	Vertical	321	1.44	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81331G	45.76	54.00	-8.24	3	Horizontal	352	1.03	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4394G	53.68	54.00	-0.32	3	Horizontal	62	2.09	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81335G	48.65	74.00	-25.35	3	Horizontal	352	1.03	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4448G	66.84	74.00	-7.16	3	Horizontal	62	2.09	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1618G	67.90	68.20	-0.30	3	Horizontal	321	1.58	-
5745MHz	Pass	AV	5.7426G	101.40	Inf	-Inf	3	Vertical	284	1.78	-
5745MHz	Pass	PK	5.6394G	57.96	68.20	-10.24	3	Vertical	284	1.78	-
5745MHz	Pass	PK	5.7426G	110.95	Inf	-Inf	3	Vertical	284	1.78	-
5745MHz	Pass	PK	5.9778G	57.74	68.20	-10.46	3	Vertical	284	1.78	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	AV	5.7486G	105.09	Inf	-Inf	3	Horizontal	15	1.69	-
5745MHz	Pass	PK	5.6382G	58.89	68.20	-9.31	3	Horizontal	15	1.69	-
5745MHz	Pass	PK	5.7498G	114.12	Inf	-Inf	3	Horizontal	15	1.69	-
5745MHz	Pass	PK	5.9886G	58.05	68.20	-10.15	3	Horizontal	15	1.69	-
5745MHz	Pass	AV	3.82998G	42.31	54.00	-11.69	3	Vertical	358	2.42	-
5745MHz	Pass	AV	11.48916G	49.39	54.00	-4.61	3	Vertical	102	1.40	-
5745MHz	Pass	PK	3.83003G	46.13	74.00	-27.87	3	Vertical	358	2.42	-
5745MHz	Pass	PK	11.48778G	62.78	74.00	-11.22	3	Vertical	102	1.40	-
5745MHz	Pass	PK	17.23566G	60.96	68.20	-7.24	3	Vertical	47	1.55	-
5745MHz	Pass	AV	3.82999G	45.61	54.00	-8.39	3	Horizontal	360	1.00	-
5745MHz	Pass	AV	11.49312G	53.94	54.00	-0.06	3	Horizontal	20	1.00	-
5745MHz	Pass	PK	3.82994G	48.46	74.00	-25.54	3	Horizontal	360	1.00	-
5745MHz	Pass	PK	11.48784G	67.77	74.00	-6.23	3	Horizontal	20	1.00	-
5745MHz	Pass	PK	17.23692G	64.56	68.20	-3.64	3	Horizontal	63	1.48	-
5785MHz	Pass	AV	5.7814G	95.54	Inf	-Inf	3	Vertical	40	2.95	-
5785MHz	Pass	PK	5.551G	56.55	68.20	-11.65	3	Vertical	40	2.95	-
5785MHz	Pass	PK	5.7862G	104.89	Inf	-Inf	3	Vertical	40	2.95	-
5785MHz	Pass	PK	5.9494G	57.13	68.20	-11.07	3	Vertical	40	2.95	-
5785MHz	Pass	AV	5.7802G	99.78	Inf	-Inf	3	Horizontal	13	1.91	-
5785MHz	Pass	PK	5.5186G	57.11	68.20	-11.09	3	Horizontal	13	1.91	-
5785MHz	Pass	PK	5.7898G	109.46	Inf	-Inf	3	Horizontal	13	1.91	-
5785MHz	Pass	PK	5.9542G	57.42	68.20	-10.78	3	Horizontal	13	1.91	-
5785MHz	Pass	AV	3.85666G	41.28	54.00	-12.72	3	Vertical	346	1.13	-
5785MHz	Pass	AV	11.5691G	45.41	54.00	-8.59	3	Vertical	105	1.34	-
5785MHz	Pass	PK	3.85663G	45.60	74.00	-28.40	3	Vertical	346	1.13	-
5785MHz	Pass	PK	11.56934G	59.17	74.00	-14.83	3	Vertical	105	1.34	-
5785MHz	Pass	PK	17.35086G	57.14	68.20	-11.06	3	Vertical	324	1.26	-
5785MHz	Pass	AV	3.85665G	46.90	54.00	-7.10	3	Horizontal	355	1.37	-
5785MHz	Pass	AV	11.56916G	53.58	54.00	-0.42	3	Horizontal	59	1.82	-
5785MHz	Pass	PK	3.85664G	49.56	74.00	-24.44	3	Horizontal	355	1.37	-
5785MHz	Pass	PK	11.5694G	67.68	74.00	-6.32	3	Horizontal	59	1.82	-
5785MHz	Pass	PK	17.36028G	58.28	68.20	-9.92	3	Horizontal	325	1.40	-
5825MHz	Pass	AV	5.8226G	93.94	Inf	-Inf	3	Vertical	288	1.99	-
5825MHz	Pass	PK	5.5586G	56.35	68.20	-11.85	3	Vertical	288	1.99	-
5825MHz	Pass	PK	5.8226G	103.46	Inf	-Inf	3	Vertical	288	1.99	-
5825MHz	Pass	PK	5.9474G	56.43	68.20	-11.77	3	Vertical	288	1.99	-
5825MHz	Pass	AV	5.8238G	98.49	Inf	-Inf	3	Horizontal	17	1.85	-
5825MHz	Pass	PK	5.6354G	56.92	68.20	-11.28	3	Horizontal	17	1.85	-
5825MHz	Pass	PK	5.8298G	107.85	Inf	-Inf	3	Horizontal	17	1.85	-
5825MHz	Pass	PK	5.9666G	57.39	68.20	-10.81	3	Horizontal	17	1.85	-
5825MHz	Pass	AV	3.88334G	44.58	54.00	-9.42	3	Vertical	357	2.52	-
5825MHz	Pass	AV	11.65204G	45.92	54.00	-8.08	3	Vertical	20	2.18	-
5825MHz	Pass	PK	3.88336G	47.77	74.00	-26.23	3	Vertical	357	2.52	-
5825MHz	Pass	PK	11.64742G	59.04	74.00	-14.96	3	Vertical	20	2.18	-
5825MHz	Pass	PK	17.46444G	58.01	68.20	-10.19	3	Vertical	53	1.11	-
5825MHz	Pass	AV	3.88334G	47.57	54.00	-6.43	3	Horizontal	349	1.86	-
5825MHz	Pass	AV	11.64916G	53.89	54.00	-0.11	3	Horizontal	61	1.68	-
5825MHz	Pass	PK	3.88335G	50.06	74.00	-23.94	3	Horizontal	349	1.86	-
5825MHz	Pass	PK	11.64946G	67.71	74.00	-6.29	3	Horizontal	61	1.68	-

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	17.4837G	57.12	68.20	-11.08	3	Horizontal	198	1.49	-
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	48.59	54.00	-5.41	3	Vertical	33	2.84	-
5180MHz	Pass	AV	5.182G	100.33	Inf	-Inf	3	Vertical	33	2.84	-
5180MHz	Pass	PK	5.15G	63.41	74.00	-10.59	3	Vertical	33	2.84	-
5180MHz	Pass	PK	5.1848G	112.26	Inf	-Inf	3	Vertical	33	2.84	-
5180MHz	Pass	AV	5.149G	53.31	54.00	-0.69	3	Horizontal	3	2.02	-
5180MHz	Pass	AV	5.1822G	103.68	Inf	-Inf	3	Horizontal	3	2.02	-
5180MHz	Pass	PK	5.15G	70.08	74.00	-3.92	3	Horizontal	3	2.02	-
5180MHz	Pass	PK	5.183G	115.80	Inf	-Inf	3	Horizontal	3	2.02	-
5180MHz	Pass	AV	15.53322G	39.75	54.00	-14.25	3	Vertical	39	2.01	-
5180MHz	Pass	PK	3.14225G	37.94	68.20	-30.26	3	Vertical	21	2.44	-
5180MHz	Pass	PK	10.37476G	50.94	68.20	-17.26	3	Vertical	22	1.32	-
5180MHz	Pass	PK	15.543G	52.79	74.00	-21.21	3	Vertical	39	2.01	-
5180MHz	Pass	AV	15.53148G	40.87	54.00	-13.13	3	Horizontal	35	1.23	-
5180MHz	Pass	PK	3.14232G	36.79	68.20	-31.41	3	Horizontal	151	2.02	-
5180MHz	Pass	PK	10.3615G	54.90	68.20	-13.30	3	Horizontal	55	1.48	-
5180MHz	Pass	PK	15.5364G	55.74	74.00	-18.26	3	Horizontal	35	1.23	-
5200MHz	Pass	AV	5.15G	48.14	54.00	-5.86	3	Vertical	30	2.83	-
5200MHz	Pass	AV	5.2016G	104.97	Inf	-Inf	3	Vertical	30	2.83	-
5200MHz	Pass	PK	5.1476G	61.55	74.00	-12.45	3	Vertical	30	2.83	-
5200MHz	Pass	PK	5.2028G	118.16	Inf	-Inf	3	Vertical	30	2.83	-
5200MHz	Pass	AV	5.1496G	53.42	54.00	-0.58	3	Horizontal	0	1.73	-
5200MHz	Pass	AV	5.2016G	107.66	Inf	-Inf	3	Horizontal	0	1.73	-
5200MHz	Pass	PK	5.1468G	67.67	74.00	-6.33	3	Horizontal	0	1.73	-
5200MHz	Pass	PK	5.1992G	119.39	Inf	-Inf	3	Horizontal	0	1.73	-
5200MHz	Pass	AV	15.60342G	44.02	54.00	-9.98	3	Vertical	26	1.49	-
5200MHz	Pass	PK	3.46676G	41.86	68.20	-26.34	3	Vertical	165	1.30	-
5200MHz	Pass	PK	10.41128G	57.93	68.20	-10.27	3	Vertical	1	3.00	-
5200MHz	Pass	PK	15.59916G	57.35	74.00	-16.65	3	Vertical	26	1.49	-
5200MHz	Pass	AV	15.60018G	49.68	54.00	-4.32	3	Horizontal	329	1.49	-
5200MHz	Pass	PK	3.46667G	46.69	68.20	-21.51	3	Horizontal	310	2.20	-
5200MHz	Pass	PK	10.40138G	58.32	68.20	-9.88	3	Horizontal	56	1.49	-
5200MHz	Pass	PK	15.61086G	64.80	74.00	-9.20	3	Horizontal	329	1.49	-
5240MHz	Pass	AV	5.1344G	46.80	54.00	-7.20	3	Vertical	36	2.78	-
5240MHz	Pass	AV	5.2478G	104.48	Inf	-Inf	3	Vertical	36	2.78	-
5240MHz	Pass	AV	5.3714G	45.47	54.00	-8.53	3	Vertical	36	2.78	-
5240MHz	Pass	PK	5.1308G	59.24	74.00	-14.76	3	Vertical	36	2.78	-
5240MHz	Pass	PK	5.243G	116.43	Inf	-Inf	3	Vertical	36	2.78	-
5240MHz	Pass	PK	5.384G	57.10	74.00	-16.90	3	Vertical	36	2.78	-
5240MHz	Pass	AV	5.1464G	48.96	54.00	-5.04	3	Horizontal	348	1.00	-
5240MHz	Pass	AV	5.2418G	107.39	Inf	-Inf	3	Horizontal	348	1.00	-
5240MHz	Pass	AV	5.35G	48.02	54.00	-5.98	3	Horizontal	348	1.00	-
5240MHz	Pass	PK	5.1482G	60.26	74.00	-13.74	3	Horizontal	348	1.00	-
5240MHz	Pass	PK	5.2436G	119.22	Inf	-Inf	3	Horizontal	348	1.00	-
5240MHz	Pass	PK	5.3504G	58.51	74.00	-15.49	3	Horizontal	348	1.00	-
5240MHz	Pass	AV	15.71628G	44.89	54.00	-9.11	3	Vertical	332	1.49	-
5240MHz	Pass	PK	3.49337G	39.62	68.20	-28.58	3	Vertical	166	1.65	-
5240MHz	Pass	PK	10.48126G	58.29	68.20	-9.91	3	Vertical	357	2.81	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	15.73068G	58.12	74.00	-15.88	3	Vertical	332	1.49	-
5240MHz	Pass	AV	15.7218G	52.75	54.00	-1.25	3	Horizontal	324	1.49	-
5240MHz	Pass	PK	3.49326G	43.32	68.20	-24.88	3	Horizontal	89	2.29	-
5240MHz	Pass	PK	10.47628G	59.76	68.20	-8.44	3	Horizontal	57	1.48	-
5240MHz	Pass	PK	15.73092G	66.93	74.00	-7.07	3	Horizontal	324	1.49	-
5260MHz	Pass	AV	5.15G	44.97	54.00	-9.03	3	Vertical	295	1.03	-
5260MHz	Pass	AV	5.2576G	102.96	Inf	-Inf	3	Vertical	295	1.03	-
5260MHz	Pass	AV	5.3584G	46.89	54.00	-7.11	3	Vertical	295	1.03	-
5260MHz	Pass	PK	5.1448G	57.27	74.00	-16.73	3	Vertical	295	1.03	-
5260MHz	Pass	PK	5.2528G	113.81	Inf	-Inf	3	Vertical	295	1.03	-
5260MHz	Pass	PK	5.3572G	59.03	74.00	-14.97	3	Vertical	295	1.03	-
5260MHz	Pass	AV	5.15G	47.79	54.00	-6.21	3	Horizontal	348	1.67	-
5260MHz	Pass	AV	5.2552G	108.27	Inf	-Inf	3	Horizontal	348	1.67	-
5260MHz	Pass	AV	5.3518G	49.14	54.00	-4.86	3	Horizontal	348	1.67	-
5260MHz	Pass	PK	5.15G	59.05	74.00	-14.95	3	Horizontal	348	1.67	-
5260MHz	Pass	PK	5.2552G	119.67	Inf	-Inf	3	Horizontal	348	1.67	-
5260MHz	Pass	PK	5.3524G	60.44	74.00	-13.56	3	Horizontal	348	1.67	-
5260MHz	Pass	AV	3.50664G	34.74	54.00	-19.26	3	Vertical	233	2.07	-
5260MHz	Pass	AV	15.77616G	45.96	54.00	-8.04	3	Vertical	335	1.47	-
5260MHz	Pass	PK	3.50672G	41.44	74.00	-32.56	3	Vertical	233	2.07	-
5260MHz	Pass	PK	10.51646G	56.80	68.20	-11.40	3	Vertical	90	1.57	-
5260MHz	Pass	PK	15.79086G	59.55	74.00	-14.45	3	Vertical	335	1.47	-
5260MHz	Pass	AV	3.50669G	40.78	54.00	-13.22	3	Horizontal	148	1.57	-
5260MHz	Pass	AV	15.7818G	53.41	54.00	-0.59	3	Horizontal	325	1.49	-
5260MHz	Pass	PK	3.50664G	44.94	74.00	-29.06	3	Horizontal	148	1.57	-
5260MHz	Pass	PK	10.52132G	58.75	68.20	-9.45	3	Horizontal	58	1.00	-
5260MHz	Pass	PK	15.77124G	67.11	74.00	-6.89	3	Horizontal	325	1.49	-
5300MHz	Pass	AV	5.2972G	102.14	Inf	-Inf	3	Vertical	295	1.00	-
5300MHz	Pass	AV	5.35G	49.62	54.00	-4.38	3	Vertical	295	1.00	-
5300MHz	Pass	PK	5.2956G	113.61	Inf	-Inf	3	Vertical	295	1.00	-
5300MHz	Pass	PK	5.3516G	67.53	74.00	-6.47	3	Vertical	295	1.00	-
5300MHz	Pass	AV	5.2952G	107.01	Inf	-Inf	3	Horizontal	346	1.58	-
5300MHz	Pass	AV	5.35G	53.36	54.00	-0.64	3	Horizontal	346	1.58	-
5300MHz	Pass	PK	5.3036G	118.55	Inf	-Inf	3	Horizontal	346	1.58	-
5300MHz	Pass	PK	5.3512G	70.72	74.00	-3.28	3	Horizontal	346	1.58	-
5300MHz	Pass	AV	3.53332G	45.40	54.00	-8.60	3	Vertical	304	1.82	-
5300MHz	Pass	AV	10.60174G	44.27	54.00	-9.73	3	Vertical	88	1.40	-
5300MHz	Pass	AV	15.90036G	42.91	54.00	-11.09	3	Vertical	333	2.76	-
5300MHz	Pass	PK	3.53349G	40.60	74.00	-33.40	3	Vertical	304	1.82	-
5300MHz	Pass	PK	10.5988G	56.32	68.20	-11.88	3	Vertical	88	1.40	-
5300MHz	Pass	PK	15.91068G	55.27	74.00	-18.73	3	Vertical	333	2.76	-
5300MHz	Pass	AV	3.53335G	42.15	54.00	-11.85	3	Horizontal	242	1.84	-
5300MHz	Pass	AV	10.60156G	45.83	54.00	-8.17	3	Horizontal	84	1.48	-
5300MHz	Pass	AV	15.90186G	51.21	54.00	-2.79	3	Horizontal	322	1.47	-
5300MHz	Pass	PK	3.53332G	45.39	74.00	-28.61	3	Horizontal	242	1.84	-
5300MHz	Pass	PK	10.60126G	58.50	74.00	-15.50	3	Horizontal	84	1.48	-
5300MHz	Pass	PK	15.91074G	66.39	74.00	-7.61	3	Horizontal	322	1.47	-
5320MHz	Pass	AV	5.316G	98.55	Inf	-Inf	3	Vertical	294	1.08	-
5320MHz	Pass	AV	5.3504G	50.37	54.00	-3.63	3	Vertical	294	1.08	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	5.3194G	110.65	Inf	-Inf	3	Vertical	294	1.08	-
5320MHz	Pass	PK	5.3534G	68.18	74.00	-5.82	3	Vertical	294	1.08	-
5320MHz	Pass	AV	5.3152G	103.24	Inf	-Inf	3	Horizontal	346	1.52	-
5320MHz	Pass	AV	5.3508G	53.30	54.00	-0.70	3	Horizontal	346	1.52	-
5320MHz	Pass	PK	5.3236G	115.34	Inf	-Inf	3	Horizontal	346	1.52	-
5320MHz	Pass	PK	5.3528G	70.38	74.00	-3.62	3	Horizontal	346	1.52	-
5320MHz	Pass	AV	3.54665G	43.49	54.00	-10.51	3	Vertical	98	1.06	-
5320MHz	Pass	AV	10.63796G	42.17	54.00	-11.83	3	Vertical	90	1.38	-
5320MHz	Pass	AV	15.95184G	38.07	54.00	-15.93	3	Vertical	360	1.49	-
5320MHz	Pass	PK	3.54669G	50.36	74.00	-23.64	3	Vertical	98	1.06	-
5320MHz	Pass	PK	10.6508G	54.50	74.00	-19.50	3	Vertical	90	1.38	-
5320MHz	Pass	PK	15.95178G	50.47	74.00	-23.53	3	Vertical	360	1.49	-
5320MHz	Pass	AV	3.54662G	33.77	54.00	-20.23	3	Horizontal	66	1.77	-
5320MHz	Pass	AV	10.63772G	42.48	54.00	-11.52	3	Horizontal	81	1.49	-
5320MHz	Pass	AV	15.95682G	40.43	54.00	-13.57	3	Horizontal	322	1.49	-
5320MHz	Pass	PK	3.54674G	43.80	74.00	-30.20	3	Horizontal	66	1.77	-
5320MHz	Pass	PK	10.64144G	54.36	74.00	-19.64	3	Horizontal	81	1.49	-
5320MHz	Pass	PK	15.97104G	58.64	74.00	-15.36	3	Horizontal	322	1.49	-
5500MHz	Pass	AV	5.4594G	46.40	54.00	-7.60	3	Vertical	290	1.63	-
5500MHz	Pass	AV	5.4984G	98.18	Inf	-Inf	3	Vertical	290	1.63	-
5500MHz	Pass	PK	5.4684G	65.42	68.20	-2.78	3	Vertical	290	1.63	-
5500MHz	Pass	PK	5.4992G	110.77	Inf	-Inf	3	Vertical	290	1.63	-
5500MHz	Pass	AV	5.4596G	47.91	54.00	-6.09	3	Horizontal	336	1.49	-
5500MHz	Pass	AV	5.4952G	102.01	Inf	-Inf	3	Horizontal	336	1.49	-
5500MHz	Pass	PK	5.466G	68.14	68.20	-0.06	3	Horizontal	336	1.49	-
5500MHz	Pass	PK	5.4952G	113.22	Inf	-Inf	3	Horizontal	336	1.49	-
5500MHz	Pass	AV	3.66664G	36.22	54.00	-17.78	3	Vertical	54	1.52	-
5500MHz	Pass	AV	10.99856G	45.37	54.00	-8.63	3	Vertical	88	1.25	-
5500MHz	Pass	PK	3.66661G	42.54	74.00	-31.46	3	Vertical	54	1.52	-
5500MHz	Pass	PK	10.99922G	57.74	74.00	-16.26	3	Vertical	88	1.25	-
5500MHz	Pass	PK	16.49394G	53.64	68.20	-14.56	3	Vertical	43	1.49	-
5500MHz	Pass	AV	3.66669G	35.84	54.00	-18.16	3	Horizontal	58	1.48	-
5500MHz	Pass	AV	10.99922G	44.03	54.00	-9.97	3	Horizontal	35	1.48	-
5500MHz	Pass	PK	3.6667G	49.11	74.00	-24.89	3	Horizontal	58	1.48	-
5500MHz	Pass	PK	11.00888G	56.20	74.00	-17.80	3	Horizontal	35	1.48	-
5500MHz	Pass	PK	16.51092G	62.96	68.20	-5.24	3	Horizontal	322	1.49	-
5580MHz	Pass	AV	5.4594G	45.61	54.00	-8.39	3	Vertical	290	1.48	-
5580MHz	Pass	AV	5.5824G	102.28	Inf	-Inf	3	Vertical	290	1.48	-
5580MHz	Pass	PK	5.469G	56.62	68.20	-11.58	3	Vertical	290	1.48	-
5580MHz	Pass	PK	5.583G	114.02	Inf	-Inf	3	Vertical	290	1.48	-
5580MHz	Pass	PK	5.7258G	56.38	68.20	-11.82	3	Vertical	290	1.48	-
5580MHz	Pass	AV	5.4504G	46.56	54.00	-7.44	3	Horizontal	355	1.48	-
5580MHz	Pass	AV	5.5824G	107.19	Inf	-Inf	3	Horizontal	355	1.48	-
5580MHz	Pass	PK	5.4654G	58.26	68.20	-9.94	3	Horizontal	355	1.48	-
5580MHz	Pass	PK	5.5794G	118.74	Inf	-Inf	3	Horizontal	355	1.48	-
5580MHz	Pass	PK	5.7258G	57.47	68.20	-10.73	3	Horizontal	355	1.48	-
5580MHz	Pass	AV	4.18498G	40.63	54.00	-13.37	3	Vertical	268	1.08	-
5580MHz	Pass	AV	11.15898G	47.39	54.00	-6.61	3	Vertical	80	1.44	-
5580MHz	Pass	PK	4.185G	45.17	74.00	-28.83	3	Vertical	268	1.08	-

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
5580MHz	Pass	PK	11.1588G	60.64	74.00	-13.36	3	Vertical	80	1.44	-
5580MHz	Pass	PK	16.74444G	54.55	68.20	-13.65	3	Vertical	237	1.76	-
5580MHz	Pass	AV	4.18497G	34.48	54.00	-19.52	3	Horizontal	10	2.02	-
5580MHz	Pass	AV	11.16408G	45.01	54.00	-8.99	3	Horizontal	360	1.49	-
5580MHz	Pass	PK	4.18505G	43.06	74.00	-30.94	3	Horizontal	10	2.02	-
5580MHz	Pass	PK	11.17128G	58.68	74.00	-15.32	3	Horizontal	360	1.49	-
5580MHz	Pass	PK	16.75092G	67.64	68.20	-0.56	3	Horizontal	318	1.24	-
5700MHz	Pass	AV	5.7028G	96.60	Inf	-Inf	3	Vertical	289	1.67	-
5700MHz	Pass	PK	5.6988G	108.62	Inf	-Inf	3	Vertical	289	1.67	-
5700MHz	Pass	PK	5.7252G	67.31	68.20	-0.89	3	Vertical	289	1.67	-
5700MHz	Pass	AV	5.6972G	98.90	Inf	-Inf	3	Horizontal	355	1.06	-
5700MHz	Pass	PK	5.6984G	110.64	Inf	-Inf	3	Horizontal	355	1.06	-
5700MHz	Pass	PK	5.7252G	64.88	68.20	-3.32	3	Horizontal	355	1.06	-
5700MHz	Pass	AV	3.80001G	35.20	54.00	-18.80	3	Vertical	241	2.46	-
5700MHz	Pass	AV	11.40066G	45.47	54.00	-8.53	3	Vertical	81	1.49	-
5700MHz	Pass	PK	3.79996G	42.82	74.00	-31.18	3	Vertical	241	2.46	-
5700MHz	Pass	PK	11.39766G	58.03	74.00	-15.97	3	Vertical	81	1.49	-
5700MHz	Pass	PK	17.09466G	54.60	68.20	-13.60	3	Vertical	231	1.49	-
5700MHz	Pass	AV	3.79999G	45.87	54.00	-8.13	3	Horizontal	131	2.27	-
5700MHz	Pass	AV	11.4012G	43.35	54.00	-10.65	3	Horizontal	84	2.18	-
5700MHz	Pass	PK	3.79997G	48.60	74.00	-25.40	3	Horizontal	131	2.27	-
5700MHz	Pass	PK	11.4012G	55.70	74.00	-18.30	3	Horizontal	84	2.18	-
5700MHz	Pass	PK	17.09712G	59.55	68.20	-8.65	3	Horizontal	30	1.29	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.717G	99.95	Inf	-Inf	3	Vertical	290	1.75	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.719G	111.96	Inf	-Inf	3	Vertical	290	1.75	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.881G	57.83	68.20	-10.37	3	Vertical	290	1.75	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.715G	103.36	Inf	-Inf	3	Horizontal	14	2.04	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.724G	115.13	Inf	-Inf	3	Horizontal	14	2.04	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.907G	58.41	68.20	-9.79	3	Horizontal	14	2.04	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.8133G	33.71	54.00	-20.29	3	Vertical	9	2.35	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43652G	48.72	54.00	-5.28	3	Vertical	78	1.38	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81317G	41.57	74.00	-32.43	3	Vertical	9	2.35	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43886G	61.14	74.00	-12.86	3	Vertical	78	1.38	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.17122G	60.16	68.20	-8.04	3	Vertical	323	1.42	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	3.81333G	44.96	54.00	-9.04	3	Horizontal	126	1.07	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44036G	53.73	54.00	-0.27	3	Horizontal	64	2.06	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	3.81336G	47.77	74.00	-26.23	3	Horizontal	126	1.07	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43784G	66.73	74.00	-7.27	3	Horizontal	64	2.06	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16138G	64.16	68.20	-4.04	3	Horizontal	324	1.49	-
5745MHz	Pass	AV	5.7534G	98.00	Inf	-Inf	3	Vertical	290	1.78	-
5745MHz	Pass	PK	5.6298G	57.18	68.20	-11.02	3	Vertical	290	1.78	-
5745MHz	Pass	PK	5.745G	109.79	Inf	-Inf	3	Vertical	290	1.78	-
5745MHz	Pass	PK	5.961G	57.06	68.20	-11.14	3	Vertical	290	1.78	-
5745MHz	Pass	AV	5.7414G	101.53	Inf	-Inf	3	Horizontal	15	1.95	-
5745MHz	Pass	PK	5.6454G	59.03	68.20	-9.17	3	Horizontal	15	1.95	-
5745MHz	Pass	PK	5.7486G	113.73	Inf	-Inf	3	Horizontal	15	1.95	-
5745MHz	Pass	PK	5.9454G	58.03	68.20	-10.17	3	Horizontal	15	1.95	-
5745MHz	Pass	AV	3.83005G	44.11	54.00	-9.89	3	Vertical	46	2.11	-
5745MHz	Pass	AV	11.48886G	47.55	54.00	-6.45	3	Vertical	101	1.35	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	3.83004G	47.02	74.00	-26.98	3	Vertical	46	2.11	-
5745MHz	Pass	PK	11.4834G	60.00	74.00	-14.00	3	Vertical	101	1.35	-
5745MHz	Pass	PK	17.23896G	57.17	68.20	-11.03	3	Vertical	30	1.48	-
5745MHz	Pass	AV	3.83003G	45.58	54.00	-8.42	3	Horizontal	357	1.01	-
5745MHz	Pass	AV	11.4885G	53.89	54.00	-0.11	3	Horizontal	65	2.12	-
5745MHz	Pass	PK	3.82996G	48.21	74.00	-25.79	3	Horizontal	357	1.01	-
5745MHz	Pass	PK	11.48652G	66.15	74.00	-7.85	3	Horizontal	65	2.12	-
5745MHz	Pass	PK	17.2461G	62.65	68.20	-5.55	3	Horizontal	62	1.48	-
5785MHz	Pass	AV	5.7814G	95.06	Inf	-Inf	3	Vertical	290	1.83	-
5785MHz	Pass	PK	5.6002G	56.91	68.20	-11.29	3	Vertical	290	1.83	-
5785MHz	Pass	PK	5.7802G	106.55	Inf	-Inf	3	Vertical	290	1.83	-
5785MHz	Pass	PK	5.935G	57.49	68.20	-10.71	3	Vertical	290	1.83	-
5785MHz	Pass	AV	5.7814G	98.01	Inf	-Inf	3	Horizontal	17	1.69	-
5785MHz	Pass	PK	5.5222G	56.80	68.20	-11.40	3	Horizontal	17	1.69	-
5785MHz	Pass	PK	5.779G	109.80	Inf	-Inf	3	Horizontal	17	1.69	-
5785MHz	Pass	PK	5.9326G	57.33	68.20	-10.87	3	Horizontal	17	1.69	-
5785MHz	Pass	AV	3.85667G	44.08	54.00	-9.92	3	Vertical	353	2.72	-
5785MHz	Pass	AV	11.56904G	47.14	54.00	-6.86	3	Vertical	318	2.65	-
5785MHz	Pass	PK	3.8567G	47.56	74.00	-26.44	3	Vertical	353	2.72	-
5785MHz	Pass	PK	11.5721G	59.59	74.00	-14.41	3	Vertical	318	2.65	-
5785MHz	Pass	PK	17.35098G	57.37	68.20	-10.83	3	Vertical	7	1.49	-
5785MHz	Pass	AV	3.85665G	47.00	54.00	-7.00	3	Horizontal	350	2.94	-
5785MHz	Pass	AV	11.57072G	53.80	54.00	-0.20	3	Horizontal	62	1.84	-
5785MHz	Pass	PK	3.85665G	49.39	74.00	-24.61	3	Horizontal	350	2.94	-
5785MHz	Pass	PK	11.57054G	65.55	74.00	-8.45	3	Horizontal	62	1.84	-
5785MHz	Pass	PK	17.3613G	58.11	68.20	-10.09	3	Horizontal	54	1.49	-
5825MHz	Pass	AV	5.8262G	93.51	Inf	-Inf	3	Vertical	285	1.79	-
5825MHz	Pass	PK	5.5406G	57.14	68.20	-11.06	3	Vertical	285	1.79	-
5825MHz	Pass	PK	5.825G	105.71	Inf	-Inf	3	Vertical	285	1.79	-
5825MHz	Pass	PK	5.9774G	57.09	68.20	-11.11	3	Vertical	285	1.79	-
5825MHz	Pass	AV	5.8214G	97.39	Inf	-Inf	3	Horizontal	16	1.89	-
5825MHz	Pass	PK	5.6486G	57.49	68.20	-10.71	3	Horizontal	16	1.89	-
5825MHz	Pass	PK	5.8286G	108.97	Inf	-Inf	3	Horizontal	16	1.89	-
5825MHz	Pass	PK	5.9678G	57.48	68.20	-10.72	3	Horizontal	16	1.89	-
5825MHz	Pass	AV	3.88335G	45.19	54.00	-8.81	3	Vertical	53	2.68	-
5825MHz	Pass	AV	11.64928G	46.05	54.00	-7.95	3	Vertical	36	2.81	-
5825MHz	Pass	PK	3.88333G	48.49	74.00	-25.51	3	Vertical	53	2.68	-
5825MHz	Pass	PK	11.65096G	58.74	74.00	-15.26	3	Vertical	36	2.81	-
5825MHz	Pass	PK	17.4651G	57.44	68.20	-10.76	3	Vertical	212	2.73	-
5825MHz	Pass	AV	3.88332G	48.57	54.00	-5.43	3	Horizontal	352	2.74	-
5825MHz	Pass	AV	11.65102G	53.61	54.00	-0.39	3	Horizontal	60	1.74	-
5825MHz	Pass	PK	3.88332G	50.69	74.00	-23.31	3	Horizontal	352	2.74	-
5825MHz	Pass	PK	11.64976G	66.25	74.00	-7.75	3	Horizontal	60	1.74	-
5825MHz	Pass	PK	17.48388G	57.86	68.20	-10.34	3	Horizontal	349	1.50	-
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	49.48	54.00	-4.52	3	Vertical	28	3.00	-
5190MHz	Pass	AV	5.182G	95.66	Inf	-Inf	3	Vertical	28	3.00	-
5190MHz	Pass	PK	5.15G	68.28	74.00	-5.72	3	Vertical	28	3.00	-
5190MHz	Pass	PK	5.1884G	107.82	Inf	-Inf	3	Vertical	28	3.00	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5190MHz	Pass	AV	5.1492G	53.33	54.00	-0.67	3	Horizontal	360	2.24	-
5190MHz	Pass	AV	5.182G	99.28	Inf	-Inf	3	Horizontal	360	2.24	-
5190MHz	Pass	PK	5.15G	72.88	74.00	-1.12	3	Horizontal	360	2.24	-
5190MHz	Pass	PK	5.1868G	111.05	Inf	-Inf	3	Horizontal	360	2.24	-
5190MHz	Pass	AV	15.56976G	38.91	54.00	-15.09	3	Vertical	264	2.20	-
5190MHz	Pass	PK	3.45997G	47.87	68.20	-20.33	3	Vertical	309	1.23	-
5190MHz	Pass	PK	10.38484G	51.25	68.20	-16.95	3	Vertical	71	2.20	-
5190MHz	Pass	PK	15.56926G	50.98	74.00	-23.02	3	Vertical	264	2.20	-
5190MHz	Pass	AV	15.5736G	39.51	54.00	-14.49	3	Horizontal	349	1.49	-
5190MHz	Pass	PK	3.46004G	48.83	68.20	-19.37	3	Horizontal	338	1.42	-
5190MHz	Pass	PK	10.376G	52.50	68.20	-15.70	3	Horizontal	49	1.49	-
5190MHz	Pass	PK	15.5762G	51.43	74.00	-22.57	3	Horizontal	349	1.49	-
5230MHz	Pass	AV	5.1468G	47.81	54.00	-6.19	3	Vertical	25	2.81	-
5230MHz	Pass	AV	5.222G	100.95	Inf	-Inf	3	Vertical	25	2.81	-
5230MHz	Pass	PK	5.1496G	63.38	74.00	-10.62	3	Vertical	25	2.81	-
5230MHz	Pass	PK	5.2284G	112.66	Inf	-Inf	3	Vertical	25	2.81	-
5230MHz	Pass	AV	5.1496G	53.20	54.00	-0.80	3	Horizontal	0	2.21	-
5230MHz	Pass	AV	5.222G	104.02	Inf	-Inf	3	Horizontal	0	2.21	-
5230MHz	Pass	PK	5.1496G	70.21	74.00	-3.79	3	Horizontal	0	2.21	-
5230MHz	Pass	PK	5.2176G	116.32	Inf	-Inf	3	Horizontal	0	2.21	-
5230MHz	Pass	AV	15.6934G	40.60	54.00	-13.40	3	Vertical	333	1.48	-
5230MHz	Pass	PK	3.48665G	49.40	68.20	-18.80	3	Vertical	315	1.04	-
5230MHz	Pass	PK	10.4568G	55.44	68.20	-12.76	3	Vertical	72	3.00	-
5230MHz	Pass	PK	15.6724G	54.23	74.00	-19.77	3	Vertical	333	1.48	-
5230MHz	Pass	AV	15.6886G	44.22	54.00	-9.78	3	Horizontal	325	1.47	-
5230MHz	Pass	PK	3.48666G	50.95	68.20	-17.25	3	Horizontal	333	1.78	-
5230MHz	Pass	PK	10.4568G	55.42	68.20	-12.78	3	Horizontal	55	2.80	-
5230MHz	Pass	PK	15.6864G	59.40	74.00	-14.60	3	Horizontal	325	1.47	-
5270MHz	Pass	AV	5.2748G	98.05	Inf	-Inf	3	Vertical	290	1.02	-
5270MHz	Pass	AV	5.35G	50.26	54.00	-3.74	3	Vertical	290	1.02	-
5270MHz	Pass	PK	5.2744G	110.54	Inf	-Inf	3	Vertical	290	1.02	-
5270MHz	Pass	PK	5.3632G	64.29	74.00	-9.71	3	Vertical	290	1.02	-
5270MHz	Pass	AV	5.2784G	102.74	Inf	-Inf	3	Horizontal	344	1.49	-
5270MHz	Pass	AV	5.3504G	53.12	54.00	-0.88	3	Horizontal	344	1.49	-
5270MHz	Pass	PK	5.278G	113.70	Inf	-Inf	3	Horizontal	344	1.49	-
5270MHz	Pass	PK	5.3652G	69.01	74.00	-4.99	3	Horizontal	344	1.49	-
5270MHz	Pass	AV	3.51334G	46.26	54.00	-7.74	3	Vertical	325	1.03	-
5270MHz	Pass	AV	15.805G	39.56	54.00	-14.44	3	Vertical	332	1.48	-
5270MHz	Pass	PK	3.51333G	48.32	74.00	-25.68	3	Vertical	325	1.03	-
5270MHz	Pass	PK	10.5386G	55.17	68.20	-13.03	3	Vertical	70	2.87	-
5270MHz	Pass	PK	15.8148G	52.57	74.00	-21.43	3	Vertical	332	1.48	-
5270MHz	Pass	AV	3.51335G	49.39	54.00	-4.61	3	Horizontal	333	1.73	-
5270MHz	Pass	AV	15.8028G	44.65	54.00	-9.35	3	Horizontal	322	1.68	-
5270MHz	Pass	PK	3.51328G	50.70	74.00	-23.30	3	Horizontal	333	1.73	-
5270MHz	Pass	PK	10.5414G	56.10	68.20	-12.10	3	Horizontal	65	1.49	-
5270MHz	Pass	PK	15.8104G	59.80	74.00	-14.20	3	Horizontal	322	1.68	-
5310MHz	Pass	AV	5.3144G	94.36	Inf	-Inf	3	Vertical	288	1.08	-
5310MHz	Pass	AV	5.35G	48.24	54.00	-5.76	3	Vertical	288	1.08	-
5310MHz	Pass	PK	5.3144G	106.74	Inf	-Inf	3	Vertical	288	1.08	-

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
5310MHz	Pass	PK	5.3516G	67.38	74.00	-6.62	3	Vertical	288	1.08	-
5310MHz	Pass	AV	5.302G	98.53	Inf	-Inf	3	Horizontal	343	1.09	-
5310MHz	Pass	AV	5.3512G	51.26	54.00	-2.74	3	Horizontal	343	1.09	-
5310MHz	Pass	PK	5.3084G	109.58	Inf	-Inf	3	Horizontal	343	1.09	-
5310MHz	Pass	PK	5.35G	73.50	74.00	-0.50	3	Horizontal	343	1.09	-
5310MHz	Pass	AV	3.54G	47.27	54.00	-6.73	3	Vertical	314	1.00	-
5310MHz	Pass	AV	10.61556G	39.34	54.00	-14.66	3	Vertical	296	1.97	-
5310MHz	Pass	AV	15.93024G	37.53	54.00	-16.47	3	Vertical	294	1.09	-
5310MHz	Pass	PK	3.54G	49.04	74.00	-24.96	3	Vertical	314	1.00	-
5310MHz	Pass	PK	10.62018G	51.73	74.00	-22.27	3	Vertical	296	1.97	-
5310MHz	Pass	PK	15.93244G	49.93	74.00	-24.07	3	Vertical	294	1.09	-
5310MHz	Pass	AV	3.53997G	49.73	54.00	-4.27	3	Horizontal	334	1.86	-
5310MHz	Pass	AV	10.621G	40.79	54.00	-13.21	3	Horizontal	86	1.48	-
5310MHz	Pass	AV	15.9392G	38.23	54.00	-15.77	3	Horizontal	320	1.53	-
5310MHz	Pass	PK	3.53999G	51.25	74.00	-22.75	3	Horizontal	334	1.86	-
5310MHz	Pass	PK	10.6198G	52.93	74.00	-21.07	3	Horizontal	86	1.48	-
5310MHz	Pass	PK	15.9302G	51.66	74.00	-22.34	3	Horizontal	320	1.53	-
5510MHz	Pass	AV	5.4588G	45.53	54.00	-8.47	3	Vertical	286	1.59	-
5510MHz	Pass	AV	5.5036G	92.28	Inf	-Inf	3	Vertical	286	1.59	-
5510MHz	Pass	PK	5.468G	63.85	68.20	-4.35	3	Vertical	286	1.59	-
5510MHz	Pass	PK	5.5032G	104.12	Inf	-Inf	3	Vertical	286	1.59	-
5510MHz	Pass	AV	5.4588G	46.27	54.00	-7.73	3	Horizontal	348	2.94	-
5510MHz	Pass	AV	5.5232G	96.44	Inf	-Inf	3	Horizontal	348	2.94	-
5510MHz	Pass	PK	5.4696G	67.64	68.20	-0.56	3	Horizontal	348	2.94	-
5510MHz	Pass	PK	5.5144G	108.48	Inf	-Inf	3	Horizontal	348	2.94	-
5510MHz	Pass	AV	3.67335G	45.73	54.00	-8.27	3	Vertical	316	1.03	-
5510MHz	Pass	AV	11.01796G	38.56	54.00	-15.44	3	Vertical	325	1.82	-
5510MHz	Pass	PK	3.67334G	47.97	74.00	-26.03	3	Vertical	316	1.03	-
5510MHz	Pass	PK	11.01634G	52.38	74.00	-21.62	3	Vertical	325	1.82	-
5510MHz	Pass	PK	16.5291G	52.65	68.20	-15.55	3	Vertical	330	1.04	-
5510MHz	Pass	AV	3.67331G	47.12	54.00	-6.88	3	Horizontal	357	1.05	-
5510MHz	Pass	AV	11.0248G	39.71	54.00	-14.29	3	Horizontal	36	1.48	-
5510MHz	Pass	PK	3.67331G	49.22	74.00	-24.78	3	Horizontal	357	1.05	-
5510MHz	Pass	PK	11.0248G	53.05	74.00	-20.95	3	Horizontal	36	1.48	-
5510MHz	Pass	PK	16.5301G	55.22	68.20	-12.98	3	Horizontal	7	2.39	-
5550MHz	Pass	AV	5.46G	48.67	54.00	-5.33	3	Vertical	290	1.48	-
5550MHz	Pass	AV	5.5436G	97.64	Inf	-Inf	3	Vertical	290	1.48	-
5550MHz	Pass	PK	5.4696G	63.75	68.20	-4.45	3	Vertical	290	1.48	-
5550MHz	Pass	PK	5.5544G	109.84	Inf	-Inf	3	Vertical	290	1.48	-
5550MHz	Pass	AV	5.46G	51.50	54.00	-2.50	3	Horizontal	351	1.14	-
5550MHz	Pass	AV	5.5396G	102.95	Inf	-Inf	3	Horizontal	351	1.14	-
5550MHz	Pass	PK	5.4688G	67.79	68.20	-0.41	3	Horizontal	351	1.14	-
5550MHz	Pass	PK	5.5464G	115.38	Inf	-Inf	3	Horizontal	351	1.14	-
5550MHz	Pass	AV	4.16252G	44.20	54.00	-9.80	3	Vertical	323	1.91	-
5550MHz	Pass	AV	11.0988G	44.34	54.00	-9.66	3	Vertical	79	1.01	-
5550MHz	Pass	PK	4.16245G	47.17	74.00	-26.83	3	Vertical	323	1.91	-
5550MHz	Pass	PK	11.0988G	57.14	74.00	-16.86	3	Vertical	79	1.01	-
5550MHz	Pass	PK	16.66G	53.52	68.20	-14.68	3	Vertical	322	1.49	-
5550MHz	Pass	AV	4.1625G	49.71	54.00	-4.29	3	Horizontal	288	1.83	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5550MHz	Pass	AV	11.099G	43.08	54.00	-10.92	3	Horizontal	27	1.77	-
5550MHz	Pass	PK	4.16244G	51.42	74.00	-22.58	3	Horizontal	288	1.83	-
5550MHz	Pass	PK	11.0988G	57.03	74.00	-16.97	3	Horizontal	27	1.77	-
5550MHz	Pass	PK	16.642G	61.38	68.20	-6.82	3	Horizontal	319	1.49	-
5670MHz	Pass	AV	5.6748G	97.13	Inf	-Inf	3	Vertical	290	1.73	-
5670MHz	Pass	PK	5.6748G	109.57	Inf	-Inf	3	Vertical	290	1.73	-
5670MHz	Pass	PK	5.7252G	67.00	68.20	-1.20	3	Vertical	290	1.73	-
5670MHz	Pass	AV	5.6664G	99.29	Inf	-Inf	3	Horizontal	334	1.50	-
5670MHz	Pass	PK	5.6532G	110.30	Inf	-Inf	3	Horizontal	334	1.50	-
5670MHz	Pass	PK	5.7258G	67.72	68.20	-0.48	3	Horizontal	334	1.50	-
5670MHz	Pass	AV	3.77999G	44.86	54.00	-9.14	3	Vertical	52	2.43	-
5670MHz	Pass	AV	11.34222G	47.02	54.00	-6.98	3	Vertical	182	2.22	-
5670MHz	Pass	PK	3.77996G	47.48	74.00	-26.52	3	Vertical	52	2.43	-
5670MHz	Pass	PK	11.33882G	60.48	74.00	-13.52	3	Vertical	182	2.22	-
5670MHz	Pass	PK	17.0044G	54.63	68.20	-13.57	3	Vertical	318	1.38	-
5670MHz	Pass	AV	3.78001G	47.64	54.00	-6.36	3	Horizontal	355	1.02	-
5670MHz	Pass	AV	11.3422G	48.94	54.00	-5.06	3	Horizontal	64	2.12	-
5670MHz	Pass	PK	3.77998G	49.68	74.00	-24.32	3	Horizontal	355	1.02	-
5670MHz	Pass	PK	11.3472G	61.06	74.00	-12.94	3	Horizontal	64	2.12	-
5670MHz	Pass	PK	16.9924G	57.23	68.20	-10.97	3	Horizontal	37	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4448G	45.37	54.00	-8.63	3	Vertical	285	1.80	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7088G	100.24	Inf	-Inf	3	Vertical	285	1.80	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4616G	56.63	68.20	-11.57	3	Vertical	285	1.80	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7148G	111.96	Inf	-Inf	3	Vertical	285	1.80	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8552G	61.02	68.20	-7.18	3	Vertical	285	1.80	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.422G	46.26	54.00	-7.74	3	Horizontal	17	1.77	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7016G	102.49	Inf	-Inf	3	Horizontal	17	1.77	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4676G	57.90	68.20	-10.30	3	Horizontal	17	1.77	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7088G	113.65	Inf	-Inf	3	Horizontal	17	1.77	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8636G	62.73	68.20	-5.47	3	Horizontal	17	1.77	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	3.80667G	45.31	54.00	-8.69	3	Vertical	44	2.32	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4128G	46.64	54.00	-7.36	3	Vertical	76	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	3.80664G	47.98	74.00	-26.02	3	Vertical	44	2.32	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4172G	59.20	74.00	-14.80	3	Vertical	76	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.1294G	62.60	68.20	-5.60	3	Vertical	321	1.60	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	3.80668G	46.65	54.00	-7.35	3	Horizontal	356	1.22	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4218G	50.06	54.00	-3.94	3	Horizontal	61	2.12	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	3.80668G	48.98	74.00	-25.02	3	Horizontal	356	1.22	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4172G	63.22	74.00	-10.78	3	Horizontal	61	2.12	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.1284G	67.66	68.20	-0.54	3	Horizontal	325	1.47	-
5755MHz	Pass	AV	5.7598G	97.93	Inf	-Inf	3	Vertical	287	1.76	-
5755MHz	Pass	PK	5.6374G	59.67	68.20	-8.53	3	Vertical	287	1.76	-
5755MHz	Pass	PK	5.7598G	110.18	Inf	-Inf	3	Vertical	287	1.76	-
5755MHz	Pass	PK	5.9326G	57.90	68.20	-10.30	3	Vertical	287	1.76	-
5755MHz	Pass	AV	5.7634G	100.53	Inf	-Inf	3	Horizontal	11	1.90	-
5755MHz	Pass	PK	5.6506G	61.68	68.64	-6.96	3	Horizontal	11	1.90	-
5755MHz	Pass	PK	5.7382G	111.66	Inf	-Inf	3	Horizontal	11	1.90	-
5755MHz	Pass	PK	5.9314G	58.49	68.20	-9.71	3	Horizontal	11	1.90	-
5755MHz	Pass	AV	3.83665G	43.50	54.00	-10.50	3	Vertical	317	2.93	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5755MHz	Pass	AV	11.5138G	46.52	54.00	-7.48	3	Vertical	99	1.29	-
5755MHz	Pass	PK	3.83673G	46.68	74.00	-27.32	3	Vertical	317	2.93	-
5755MHz	Pass	PK	11.5088G	59.03	74.00	-14.97	3	Vertical	99	1.29	-
5755MHz	Pass	PK	17.2648G	58.33	68.20	-9.87	3	Vertical	44	1.48	-
5755MHz	Pass	AV	3.83668G	45.62	54.00	-8.38	3	Horizontal	355	1.05	-
5755MHz	Pass	AV	11.5124G	53.24	54.00	-0.76	3	Horizontal	59	1.88	-
5755MHz	Pass	PK	3.83666G	48.61	74.00	-25.39	3	Horizontal	355	1.05	-
5755MHz	Pass	PK	11.5088G	66.27	74.00	-7.73	3	Horizontal	59	1.88	-
5755MHz	Pass	PK	17.2574G	61.72	68.20	-6.48	3	Horizontal	59	1.49	-
5795MHz	Pass	AV	5.7998G	93.65	Inf	-Inf	3	Vertical	283	1.85	-
5795MHz	Pass	PK	5.639G	57.12	68.20	-11.08	3	Vertical	283	1.85	-
5795MHz	Pass	PK	5.7998G	105.24	Inf	-Inf	3	Vertical	283	1.85	-
5795MHz	Pass	PK	5.9666G	56.97	68.20	-11.23	3	Vertical	283	1.85	-
5795MHz	Pass	AV	5.8034G	97.70	Inf	-Inf	3	Horizontal	12	1.87	-
5795MHz	Pass	PK	5.6378G	57.29	68.20	-10.91	3	Horizontal	12	1.87	-
5795MHz	Pass	PK	5.8094G	108.61	Inf	-Inf	3	Horizontal	12	1.87	-
5795MHz	Pass	PK	5.9366G	57.87	68.20	-10.33	3	Horizontal	12	1.87	-
5795MHz	Pass	AV	3.86334G	43.77	54.00	-10.23	3	Vertical	351	2.90	-
5795MHz	Pass	AV	11.5946G	47.09	54.00	-6.91	3	Vertical	305	1.62	-
5795MHz	Pass	PK	3.86331G	47.10	74.00	-26.90	3	Vertical	351	2.90	-
5795MHz	Pass	PK	11.5972G	61.10	74.00	-12.90	3	Vertical	305	1.62	-
5795MHz	Pass	PK	17.38422G	57.30	68.20	-10.90	3	Vertical	302	1.43	-
5795MHz	Pass	AV	3.8633G	46.87	54.00	-7.13	3	Horizontal	346	1.50	-
5795MHz	Pass	AV	11.596G	53.40	54.00	-0.60	3	Horizontal	54	1.76	-
5795MHz	Pass	PK	3.86325G	49.06	74.00	-24.94	3	Horizontal	346	1.50	-
5795MHz	Pass	PK	11.595G	67.11	74.00	-6.89	3	Horizontal	54	1.76	-
5795MHz	Pass	PK	17.3854G	59.83	68.20	-8.37	3	Horizontal	323	1.49	-
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	49.51	54.00	-4.49	3	Vertical	25	2.99	-
5210MHz	Pass	AV	5.206G	93.24	Inf	-Inf	3	Vertical	25	2.99	-
5210MHz	Pass	AV	5.364G	46.96	54.00	-7.04	3	Vertical	25	2.99	-
5210MHz	Pass	PK	5.141G	59.66	74.00	-14.34	3	Vertical	25	2.99	-
5210MHz	Pass	PK	5.197G	102.87	Inf	-Inf	3	Vertical	25	2.99	-
5210MHz	Pass	PK	5.36G	57.31	74.00	-16.69	3	Vertical	25	2.99	-
5210MHz	Pass	AV	5.148G	53.70	54.00	-0.30	3	Horizontal	342	1.49	-
5210MHz	Pass	AV	5.205G	95.57	Inf	-Inf	3	Horizontal	342	1.49	-
5210MHz	Pass	AV	5.355G	48.36	54.00	-5.64	3	Horizontal	342	1.49	-
5210MHz	Pass	PK	5.145G	63.83	74.00	-10.17	3	Horizontal	342	1.49	-
5210MHz	Pass	PK	5.194G	106.23	Inf	-Inf	3	Horizontal	342	1.49	-
5210MHz	Pass	PK	5.362G	58.43	74.00	-15.57	3	Horizontal	342	1.49	-
5210MHz	Pass	AV	15.62896G	40.46	54.00	-13.54	3	Vertical	109	2.32	-
5210MHz	Pass	PK	3.47331G	49.39	68.20	-18.81	3	Vertical	315	1.02	-
5210MHz	Pass	PK	10.42148G	51.31	68.20	-16.89	3	Vertical	203	1.81	-
5210MHz	Pass	PK	15.63202G	51.09	74.00	-22.91	3	Vertical	109	2.32	-
5210MHz	Pass	AV	15.62714G	40.59	54.00	-13.41	3	Horizontal	221	1.95	-
5210MHz	Pass	PK	3.4734G	50.58	68.20	-17.62	3	Horizontal	334	1.59	-
5210MHz	Pass	PK	10.4402G	52.11	68.20	-16.09	3	Horizontal	50	1.48	-
5210MHz	Pass	PK	15.63118G	51.65	74.00	-22.35	3	Horizontal	221	1.95	-
5290MHz	Pass	AV	5.134G	46.81	54.00	-7.19	3	Vertical	293	1.03	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	AV	5.304G	92.41	Inf	-Inf	3	Vertical	293	1.03	-
5290MHz	Pass	AV	5.353G	50.20	54.00	-3.80	3	Vertical	293	1.03	-
5290MHz	Pass	PK	5.065G	56.34	74.00	-17.66	3	Vertical	293	1.03	-
5290MHz	Pass	PK	5.307G	102.54	Inf	-Inf	3	Vertical	293	1.03	-
5290MHz	Pass	PK	5.353G	64.73	74.00	-9.27	3	Vertical	293	1.03	-
5290MHz	Pass	AV	5.15G	48.08	54.00	-5.92	3	Horizontal	349	1.48	-
5290MHz	Pass	AV	5.279G	97.06	Inf	-Inf	3	Horizontal	349	1.48	-
5290MHz	Pass	AV	5.351G	53.59	54.00	-0.41	3	Horizontal	349	1.48	-
5290MHz	Pass	PK	5.149G	59.18	74.00	-14.82	3	Horizontal	349	1.48	-
5290MHz	Pass	PK	5.274G	107.11	Inf	-Inf	3	Horizontal	349	1.48	-
5290MHz	Pass	PK	5.35G	68.01	74.00	-5.99	3	Horizontal	349	1.48	-
5290MHz	Pass	AV	3.52665G	47.85	54.00	-6.15	3	Vertical	313	1.11	-
5290MHz	Pass	AV	15.8662G	39.79	54.00	-14.21	3	Vertical	23	1.83	-
5290MHz	Pass	PK	3.52662G	49.41	74.00	-24.59	3	Vertical	313	1.11	-
5290MHz	Pass	PK	10.5801G	50.42	68.20	-17.78	3	Vertical	50	2.18	-
5290MHz	Pass	PK	15.86696G	50.53	74.00	-23.47	3	Vertical	23	1.83	-
5290MHz	Pass	AV	3.52668G	50.09	54.00	-3.91	3	Horizontal	332	1.87	-
5290MHz	Pass	AV	15.87474G	39.61	54.00	-14.39	3	Horizontal	279	1.75	-
5290MHz	Pass	PK	3.5266G	51.34	74.00	-22.66	3	Horizontal	332	1.87	-
5290MHz	Pass	PK	10.5797G	50.26	68.20	-17.94	3	Horizontal	158	1.17	-
5290MHz	Pass	PK	15.87136G	50.48	74.00	-23.52	3	Horizontal	279	1.75	-
5530MHz	Pass	AV	5.451G	48.57	54.00	-5.43	3	Vertical	290	1.68	-
5530MHz	Pass	AV	5.54G	90.74	Inf	-Inf	3	Vertical	290	1.68	-
5530MHz	Pass	PK	5.465G	65.04	68.20	-3.16	3	Vertical	290	1.68	-
5530MHz	Pass	PK	5.539G	101.13	Inf	-Inf	3	Vertical	290	1.68	-
5530MHz	Pass	PK	5.753G	57.34	68.20	-10.86	3	Vertical	290	1.68	-
5530MHz	Pass	AV	5.46G	51.31	54.00	-2.69	3	Horizontal	354	2.80	-
5530MHz	Pass	AV	5.523G	95.74	Inf	-Inf	3	Horizontal	354	2.80	-
5530MHz	Pass	PK	5.464G	67.60	68.20	-0.60	3	Horizontal	354	2.80	-
5530MHz	Pass	PK	5.515G	105.97	Inf	-Inf	3	Horizontal	354	2.80	-
5530MHz	Pass	PK	5.747G	56.84	68.20	-11.36	3	Horizontal	354	2.80	-
5530MHz	Pass	AV	3.68669G	46.13	54.00	-7.87	3	Vertical	314	1.02	-
5530MHz	Pass	AV	11.04956G	42.21	54.00	-11.79	3	Vertical	68	1.49	-
5530MHz	Pass	PK	3.68673G	47.94	74.00	-26.06	3	Vertical	314	1.02	-
5530MHz	Pass	PK	11.06876G	52.03	74.00	-21.97	3	Vertical	68	1.49	-
5530MHz	Pass	PK	16.58436G	53.07	68.20	-15.13	3	Vertical	52	1.50	-
5530MHz	Pass	AV	3.68665G	47.71	54.00	-6.29	3	Horizontal	357	1.46	-
5530MHz	Pass	AV	11.0495G	41.32	54.00	-12.68	3	Horizontal	29	1.48	-
5530MHz	Pass	PK	3.68676G	49.44	74.00	-24.56	3	Horizontal	357	1.46	-
5530MHz	Pass	PK	11.04914G	52.08	74.00	-21.92	3	Horizontal	29	1.48	-
5530MHz	Pass	PK	16.58286G	52.47	68.20	-15.73	3	Horizontal	61	1.50	-
5610MHz	Pass	AV	5.448G	49.74	54.00	-4.26	3	Vertical	285	1.62	-
5610MHz	Pass	AV	5.598G	94.31	Inf	-Inf	3	Vertical	285	1.62	-
5610MHz	Pass	PK	5.463G	63.14	68.20	-5.06	3	Vertical	285	1.62	-
5610MHz	Pass	PK	5.601G	105.65	Inf	-Inf	3	Vertical	285	1.62	-
5610MHz	Pass	PK	5.729G	63.78	68.20	-4.42	3	Vertical	285	1.62	-
5610MHz	Pass	AV	5.459G	52.27	54.00	-1.73	3	Horizontal	351	1.05	-
5610MHz	Pass	AV	5.612G	98.98	Inf	-Inf	3	Horizontal	351	1.05	-
5610MHz	Pass	PK	5.463G	68.04	68.20	-0.16	3	Horizontal	351	1.05	-

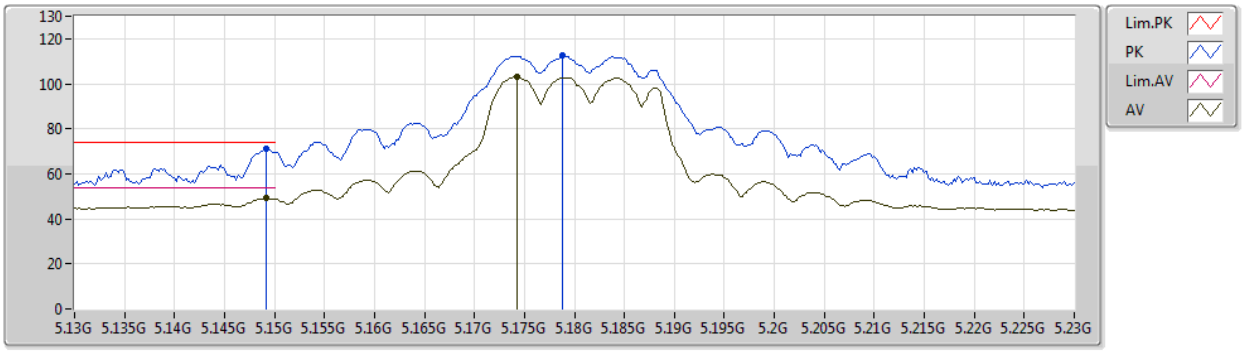
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	PK	5.583G	109.23	Inf	-Inf	3	Horizontal	351	1.05	-
5610MHz	Pass	PK	5.736G	65.04	68.20	-3.16	3	Horizontal	351	1.05	-
5610MHz	Pass	AV	3.74002G	44.13	54.00	-9.87	3	Vertical	47	2.35	-
5610MHz	Pass	AV	11.20956G	47.45	54.00	-6.55	3	Vertical	77	1.41	-
5610MHz	Pass	PK	3.74006G	46.69	74.00	-27.31	3	Vertical	47	2.35	-
5610MHz	Pass	PK	11.23488G	58.25	74.00	-15.75	3	Vertical	77	1.41	-
5610MHz	Pass	PK	16.82424G	55.43	68.20	-12.77	3	Vertical	38	1.49	-
5610MHz	Pass	AV	3.74002G	47.61	54.00	-6.39	3	Horizontal	356	1.00	-
5610MHz	Pass	AV	11.2287G	46.14	54.00	-7.86	3	Horizontal	353	1.50	-
5610MHz	Pass	PK	3.74003G	49.34	74.00	-24.66	3	Horizontal	356	1.00	-
5610MHz	Pass	PK	11.22876G	56.32	74.00	-17.68	3	Horizontal	353	1.50	-
5610MHz	Pass	PK	16.82418G	57.93	68.20	-10.27	3	Horizontal	316	1.46	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	48.72	54.00	-5.28	3	Vertical	288	1.71	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.675G	98.99	Inf	-Inf	3	Vertical	288	1.71	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.467G	61.39	68.20	-6.81	3	Vertical	288	1.71	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.681G	109.63	Inf	-Inf	3	Vertical	288	1.71	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.853G	66.40	68.20	-1.80	3	Vertical	288	1.71	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	51.40	54.00	-2.60	3	Horizontal	352	1.25	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.675G	102.11	Inf	-Inf	3	Horizontal	352	1.25	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.467G	64.30	68.20	-3.90	3	Horizontal	352	1.25	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.677G	112.56	Inf	-Inf	3	Horizontal	352	1.25	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.851G	67.53	68.20	-0.67	3	Horizontal	352	1.25	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	3.79333G	45.37	54.00	-8.63	3	Vertical	46	2.44	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38888G	48.00	54.00	-6.00	3	Vertical	75	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	3.79331G	47.93	74.00	-26.07	3	Vertical	46	2.44	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37094G	59.80	74.00	-14.20	3	Vertical	75	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.064G	59.52	68.20	-8.68	3	Vertical	316	1.47	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	3.79332G	46.91	54.00	-7.09	3	Horizontal	356	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3905G	52.22	54.00	-1.78	3	Horizontal	59	2.14	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	3.79335G	49.03	74.00	-24.97	3	Horizontal	356	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38048G	60.97	74.00	-13.03	3	Horizontal	59	2.14	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.06394G	65.61	68.20	-2.59	3	Horizontal	27	1.37	-
5775MHz	Pass	AV	5.762G	95.58	Inf	-Inf	3	Vertical	287	1.79	-
5775MHz	Pass	PK	5.649G	64.90	68.20	-3.30	3	Vertical	287	1.79	-
5775MHz	Pass	PK	5.746G	106.01	Inf	-Inf	3	Vertical	287	1.79	-
5775MHz	Pass	PK	5.934G	61.41	68.20	-6.79	3	Vertical	287	1.79	-
5775MHz	Pass	AV	5.771G	99.52	Inf	-Inf	3	Horizontal	11	1.80	-
5775MHz	Pass	PK	5.639G	67.29	68.20	-0.91	3	Horizontal	11	1.80	-
5775MHz	Pass	PK	5.782G	109.40	Inf	-Inf	3	Horizontal	11	1.80	-
5775MHz	Pass	PK	5.928G	65.10	68.20	-3.10	3	Horizontal	11	1.80	-
5775MHz	Pass	AV	3.84999G	45.69	54.00	-8.31	3	Vertical	47	2.38	-
5775MHz	Pass	AV	11.5605G	50.99	54.00	-3.01	3	Vertical	38	2.50	-
5775MHz	Pass	PK	3.85004G	48.01	74.00	-25.99	3	Vertical	47	2.38	-
5775MHz	Pass	PK	11.56062G	60.66	74.00	-13.34	3	Vertical	38	2.50	-
5775MHz	Pass	PK	17.33466G	56.72	68.20	-11.48	3	Vertical	28	1.49	-
5775MHz	Pass	AV	3.85001G	46.87	54.00	-7.13	3	Horizontal	355	2.60	-
5775MHz	Pass	AV	11.5604G	52.28	54.00	-1.72	3	Horizontal	319	1.48	-
5775MHz	Pass	PK	3.85G	48.86	74.00	-25.14	3	Horizontal	355	2.60	-
5775MHz	Pass	PK	11.5676G	62.16	74.00	-11.84	3	Horizontal	319	1.48	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5775MHz	Pass	PK	17.31892G	59.66	68.20	-8.54	3	Horizontal	319	1.92	-

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5180MHz_TX

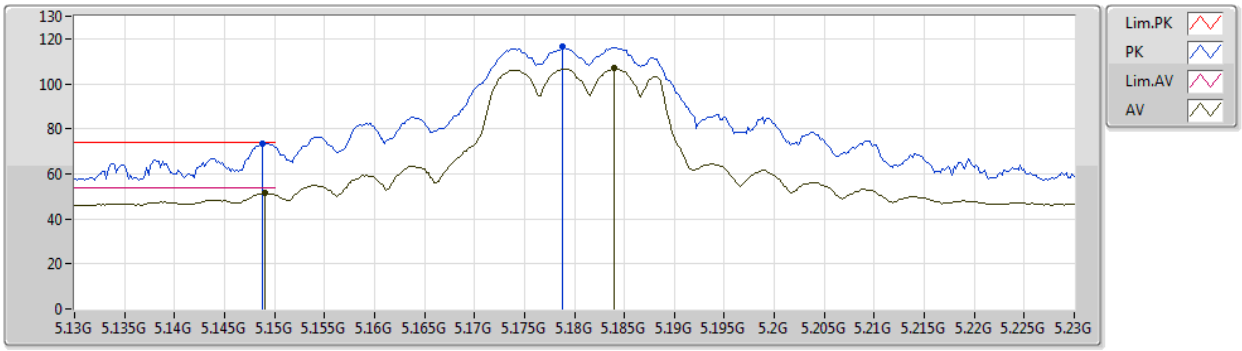


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1492G	49.17	54.00	-4.83	4.97	3	Vertical	26	2.92	-	44.20	31.76	7.04	33.83
AV	5.1742G	102.95	Inf	-Inf	5.00	3	Vertical	26	2.92	-	97.95	31.77	7.07	33.84
PK	5.1492G	71.06	74.00	-2.94	4.97	3	Vertical	26	2.92	-	66.09	31.76	7.04	33.83
PK	5.1788G	112.40	Inf	-Inf	5.00	3	Vertical	26	2.92	-	107.40	31.77	7.07	33.84

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5180MHz_TX

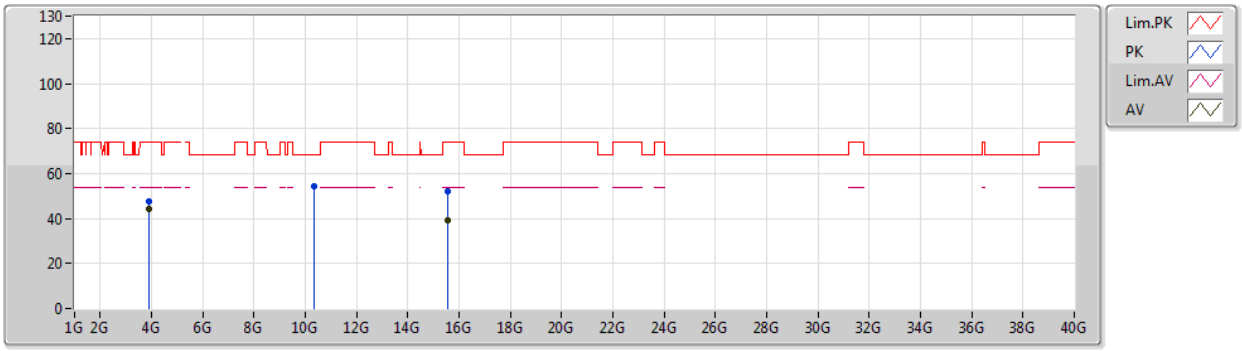


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149G	51.42	54.00	-2.58	4.97	3	Horizontal	4	2.36	-	46.45	31.76	7.04	33.83
AV	5.184G	106.96	Inf	-Inf	5.00	3	Horizontal	4	2.36	-	101.96	31.77	7.08	33.85
PK	5.1488G	73.44	74.00	-0.56	4.96	3	Horizontal	4	2.36	-	68.48	31.76	7.03	33.83
PK	5.1788G	116.50	Inf	-Inf	5.00	3	Horizontal	4	2.36	-	111.50	31.77	7.07	33.84

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5180MHz_TX

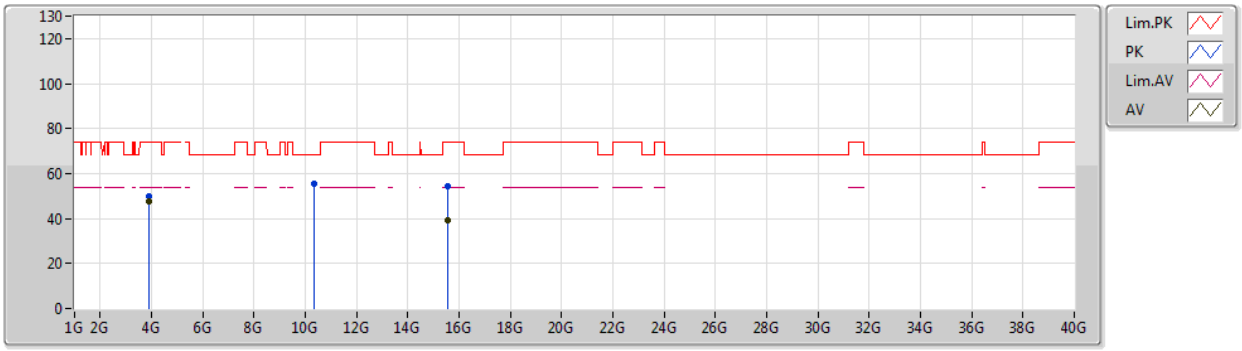


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.885G	44.30	54.00	-9.70	-15.19	3	Vertical	352	2.71	-	59.49	29.49	6.54	51.22
AV	15.542G	39.19	54.00	-14.81	-1.38	3	Vertical	122	1.66	-	40.57	38.79	12.82	52.99
PK	3.8849G	47.47	74.00	-26.53	-15.19	3	Vertical	352	2.71	-	62.66	29.49	6.54	51.22
PK	10.35744G	54.38	68.20	-13.82	-4.78	3	Vertical	342	1.19	-	59.16	39.36	10.33	54.47
PK	15.54162G	52.11	74.00	-21.89	-1.37	3	Vertical	122	1.66	-	53.48	38.80	12.82	52.99

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5180MHz_TX

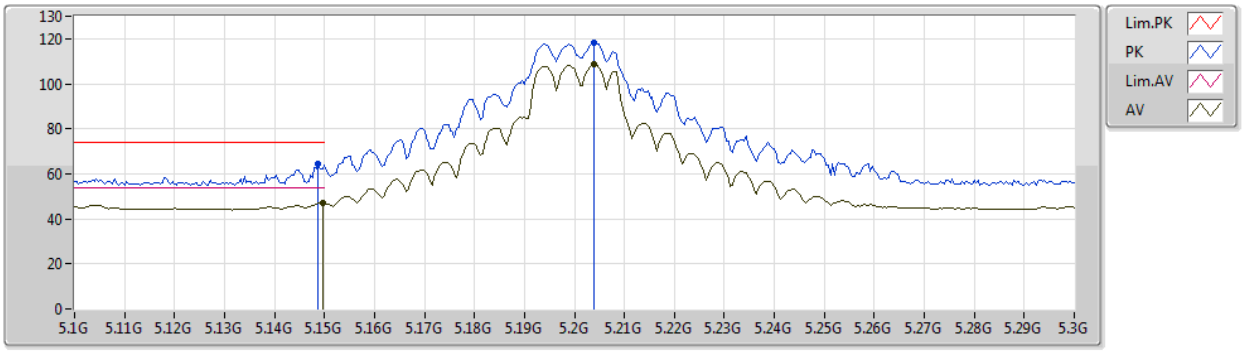


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88499G	47.68	54.00	-6.32	-15.19	3	Horizontal	343	1.85	-	62.87	29.49	6.54	51.22
AV	15.5434G	39.16	54.00	-14.84	-1.38	3	Horizontal	19	1.50	-	40.54	38.79	12.82	52.99
PK	3.88501G	49.96	74.00	-24.04	-15.19	3	Horizontal	343	1.85	-	65.15	29.49	6.54	51.22
PK	10.355G	55.59	68.20	-12.61	-4.78	3	Horizontal	52	1.39	-	60.37	39.36	10.33	54.47
PK	15.5474G	54.12	74.00	-19.88	-1.39	3	Horizontal	19	1.50	-	55.51	38.77	12.83	52.99

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

26/01/2020

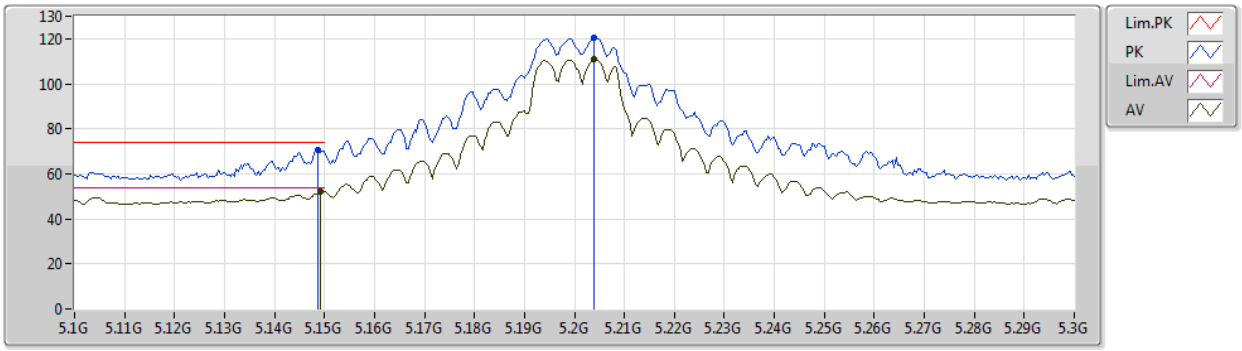


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	46.96	54.00	-7.04	4.97	3	Vertical	28	2.87	-	41.99	31.76	7.04	33.83
AV	5.204G	108.77	Inf	-Inf	5.03	3	Vertical	28	2.87	-	103.74	31.78	7.10	33.85
PK	5.1488G	64.58	74.00	-9.42	4.96	3	Vertical	28	2.87	-	59.62	31.76	7.03	33.83
PK	5.204G	118.24	Inf	-Inf	5.03	3	Vertical	28	2.87	-	113.21	31.78	7.10	33.85

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5200MHz_TX

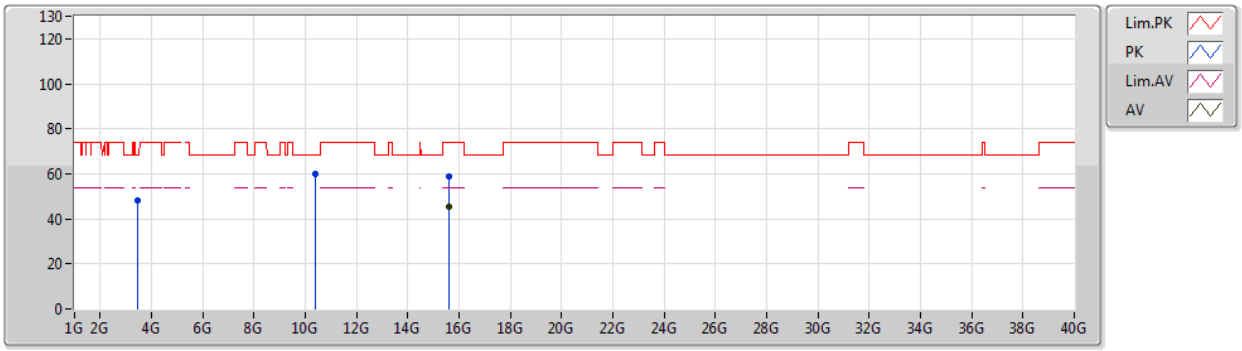


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1492G	52.14	54.00	-1.86	4.97	3	Horizontal	356	1.82	-	47.17	31.76	7.04	33.83
AV	5.204G	110.99	Inf	-Inf	5.03	3	Horizontal	356	1.82	-	105.96	31.78	7.10	33.85
PK	5.1488G	70.52	74.00	-3.48	4.96	3	Horizontal	356	1.82	-	65.56	31.76	7.03	33.83
PK	5.204G	120.29	Inf	-Inf	5.03	3	Horizontal	356	1.82	-	115.26	31.78	7.10	33.85

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5200MHz_TX

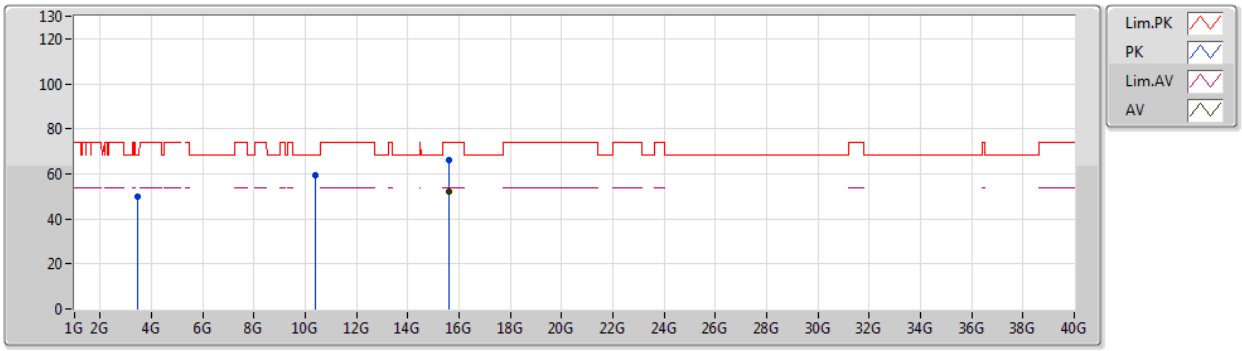


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.5996G	45.18	54.00	-8.82	-1.56	3	Vertical	23	1.53	-	46.74	38.58	12.91	53.05
PK	3.46668G	48.38	68.20	-19.82	-16.80	3	Vertical	316	1.00	-	65.18	28.78	5.65	51.23
PK	10.3976G	59.96	68.20	-8.24	-4.71	3	Vertical	354	2.86	-	64.67	39.42	10.33	54.46
PK	15.5946G	58.73	74.00	-15.27	-1.55	3	Vertical	23	1.53	-	60.28	38.60	12.90	53.05

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

26/01/2020

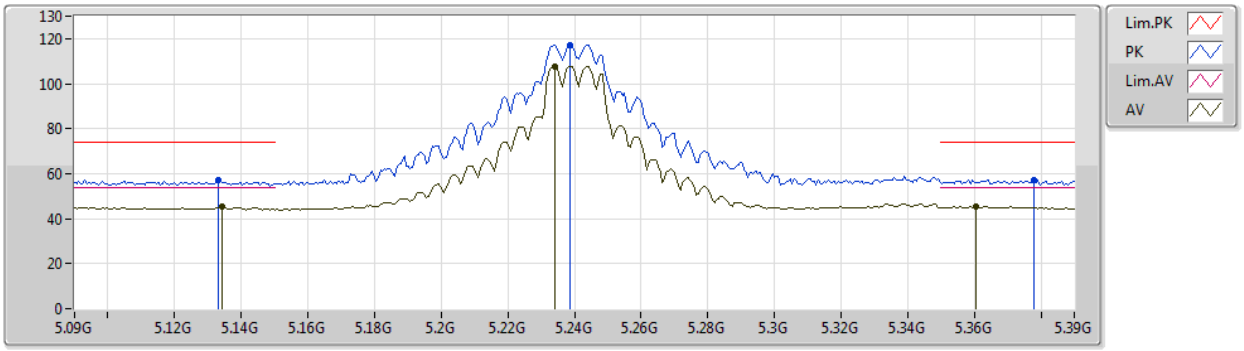


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.6012G	51.91	54.00	-2.09	-1.56	3	Horizontal	321	1.48	-	53.47	38.58	12.91	53.05
PK	3.46664G	49.61	68.20	-18.59	-16.80	3	Horizontal	332	1.66	-	66.41	28.78	5.65	51.23
PK	10.3958G	59.59	68.20	-8.61	-4.72	3	Horizontal	48	1.49	-	64.31	39.41	10.33	54.46
PK	15.6016G	66.19	74.00	-7.81	-1.57	3	Horizontal	321	1.48	-	67.76	38.57	12.91	53.05

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5240MHz_TX

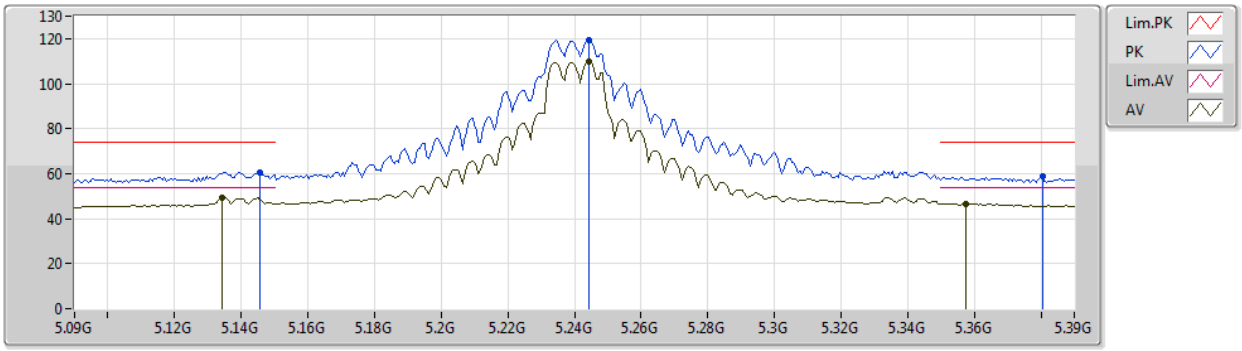


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1344G	45.41	54.00	-8.59	4.94	3	Vertical	30	3.00	-	40.47	31.75	7.02	33.83
AV	5.234G	107.76	Inf	-Inf	5.07	3	Vertical	30	3.00	-	102.69	31.79	7.14	33.86
AV	5.3606G	45.30	54.00	-8.70	5.25	3	Vertical	30	3.00	-	40.05	31.84	7.30	33.89
PK	5.1332G	57.04	74.00	-16.96	4.94	3	Vertical	30	3.00	-	52.10	31.75	7.02	33.83
PK	5.2388G	117.39	Inf	-Inf	5.09	3	Vertical	30	3.00	-	112.30	31.80	7.15	33.86
PK	5.378G	57.40	74.00	-16.60	5.28	3	Vertical	30	3.00	-	52.12	31.85	7.32	33.89

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5240MHz_TX

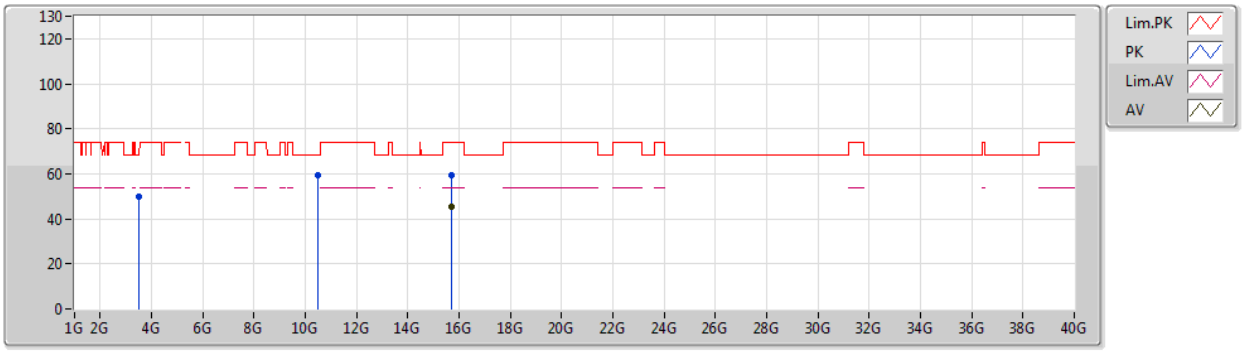


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1344G	49.39	54.00	-4.61	4.94	3	Horizontal	350	1.48	-	44.45	31.75	7.02	33.83
AV	5.2442G	109.85	Inf	-Inf	5.09	3	Horizontal	350	1.48	-	104.76	31.80	7.15	33.86
AV	5.3576G	46.51	54.00	-7.49	5.25	3	Horizontal	350	1.48	-	41.26	31.84	7.30	33.89
PK	5.1458G	60.55	74.00	-13.45	4.96	3	Horizontal	350	1.48	-	55.59	31.76	7.03	33.83
PK	5.2442G	119.42	Inf	-Inf	5.09	3	Horizontal	350	1.48	-	114.33	31.80	7.15	33.86
PK	5.3804G	59.01	74.00	-14.99	5.29	3	Horizontal	350	1.48	-	53.72	31.85	7.33	33.89

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5240MHz_TX

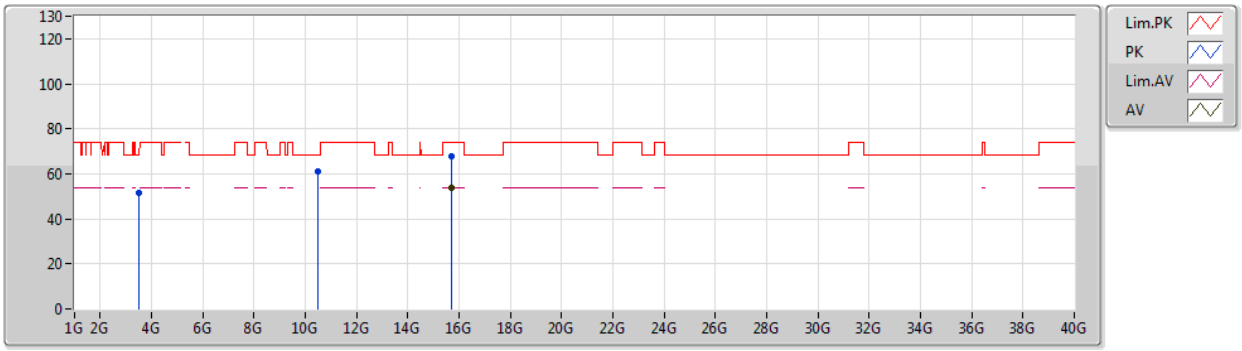


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7196G	45.53	54.00	-8.47	-1.95	3	Vertical	24	1.48	-	47.48	38.14	13.10	53.19
PK	3.49333G	49.83	68.20	-18.37	-16.78	3	Vertical	314	1.06	-	66.61	28.80	5.66	51.24
PK	10.47888G	59.63	68.20	-8.57	-4.55	3	Vertical	171	1.52	-	64.18	39.52	10.35	54.42
PK	15.7198G	59.34	74.00	-14.66	-1.95	3	Vertical	24	1.48	-	61.29	38.14	13.10	53.19

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5240MHz_TX

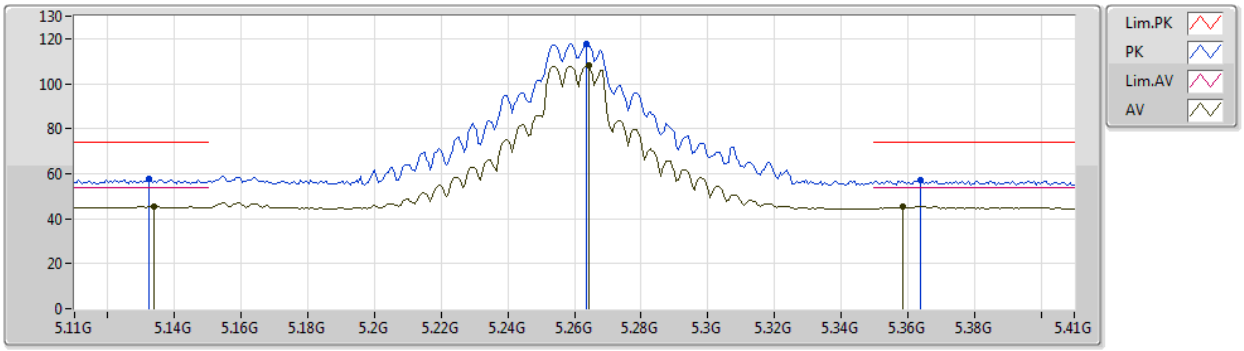


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7214G	53.83	54.00	-0.17	-1.96	3	Horizontal	322	1.49	-	55.79	38.13	13.10	53.19
PK	3.49332G	51.34	68.20	-16.86	-16.78	3	Horizontal	331	1.86	-	68.12	28.80	5.66	51.24
PK	10.4776G	60.97	68.20	-7.23	-4.55	3	Horizontal	51	2.97	-	65.52	39.52	10.35	54.42
PK	15.7214G	68.08	74.00	-5.92	-1.96	3	Horizontal	322	1.49	-	70.04	38.13	13.10	53.19

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5260MHz_TX

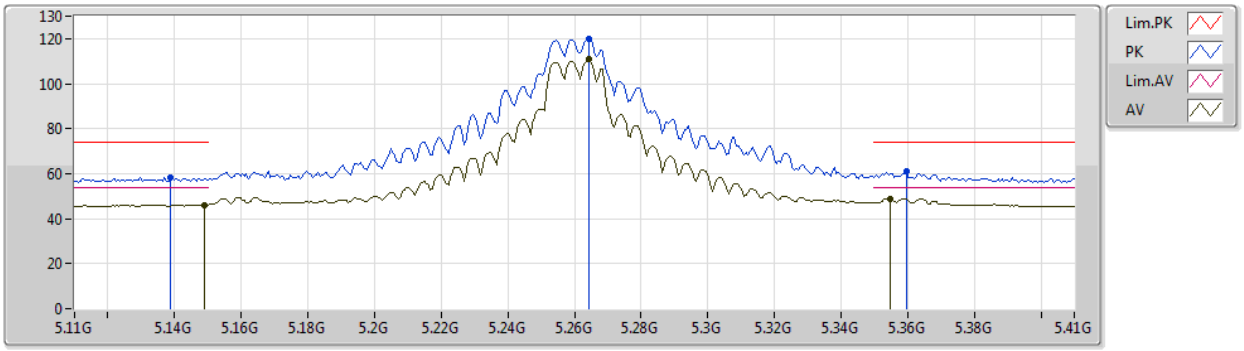


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.134G	45.55	54.00	-8.45	4.94	3	Vertical	31	2.95	-	40.61	31.75	7.02	33.83
AV	5.2642G	107.89	Inf	-Inf	5.13	3	Vertical	31	2.95	-	102.76	31.81	7.18	33.86
AV	5.3584G	45.64	54.00	-8.36	5.25	3	Vertical	31	2.95	-	40.39	31.84	7.30	33.89
PK	5.1322G	57.65	74.00	-16.35	4.93	3	Vertical	31	2.95	-	52.72	31.75	7.01	33.83
PK	5.2636G	117.74	Inf	-Inf	5.13	3	Vertical	31	2.95	-	112.61	31.81	7.18	33.86
PK	5.3638G	57.13	74.00	-16.87	5.26	3	Vertical	31	2.95	-	51.87	31.85	7.30	33.89

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5260MHz_TX

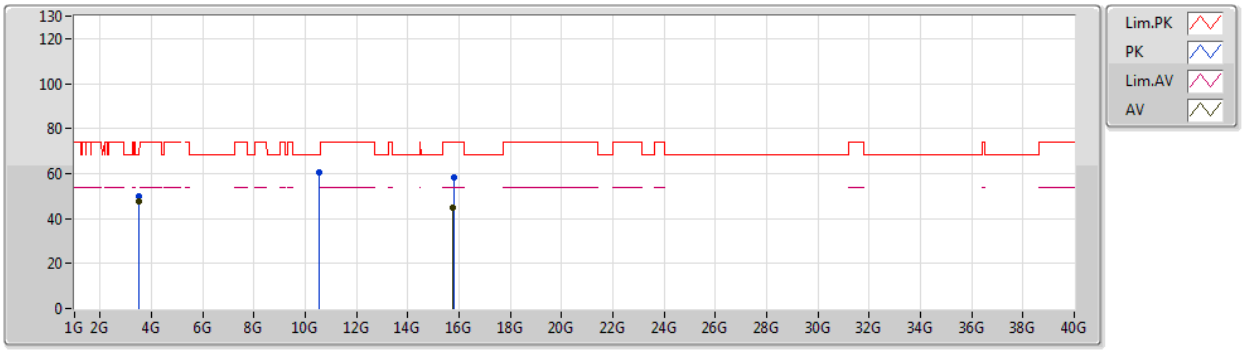


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149G	46.12	54.00	-7.88	4.97	3	Horizontal	348	1.21	-	41.15	31.76	7.04	33.83
AV	5.2642G	110.69	Inf	-Inf	5.13	3	Horizontal	348	1.21	-	105.56	31.81	7.18	33.86
AV	5.3548G	49.03	54.00	-4.97	5.24	3	Horizontal	348	1.21	-	43.79	31.84	7.29	33.89
PK	5.1388G	58.45	74.00	-15.55	4.95	3	Horizontal	348	1.21	-	53.50	31.76	7.02	33.83
PK	5.2642G	119.92	Inf	-Inf	5.13	3	Horizontal	348	1.21	-	114.79	31.81	7.18	33.86
PK	5.3596G	60.95	74.00	-13.05	5.25	3	Horizontal	348	1.21	-	55.70	31.84	7.30	33.89

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5260MHz_TX

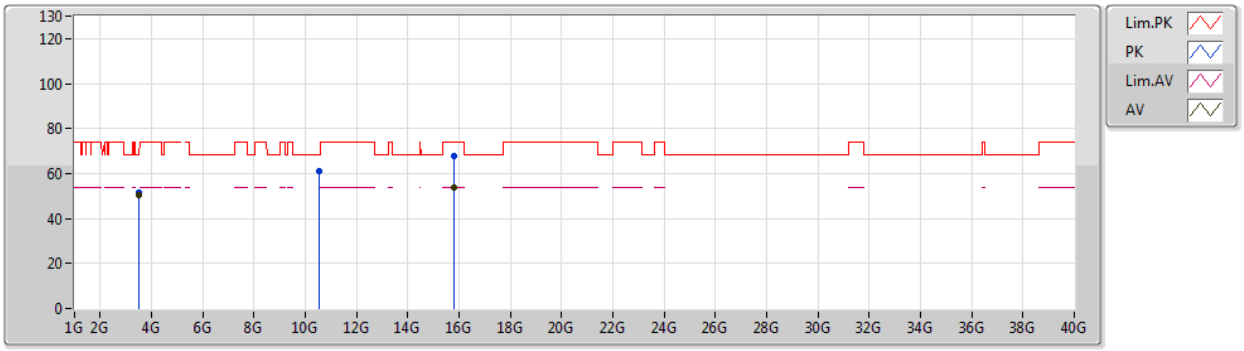


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.50667G	47.81	54.00	-6.19	-16.75	3	Vertical	312	1.21	-	64.56	28.81	5.68	51.24
AV	15.7776G	44.82	54.00	-9.18	-2.14	3	Vertical	331	1.50	-	46.96	37.92	13.19	53.25
PK	3.50664G	49.71	74.00	-24.29	-16.75	3	Vertical	312	1.21	-	66.46	28.81	5.68	51.24
PK	10.5178G	60.34	68.20	-7.86	-4.48	3	Vertical	80	2.93	-	64.82	39.57	10.36	54.41
PK	15.7818G	58.42	74.00	-15.58	-2.16	3	Vertical	331	1.50	-	60.58	37.91	13.19	53.26

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5260MHz_TX

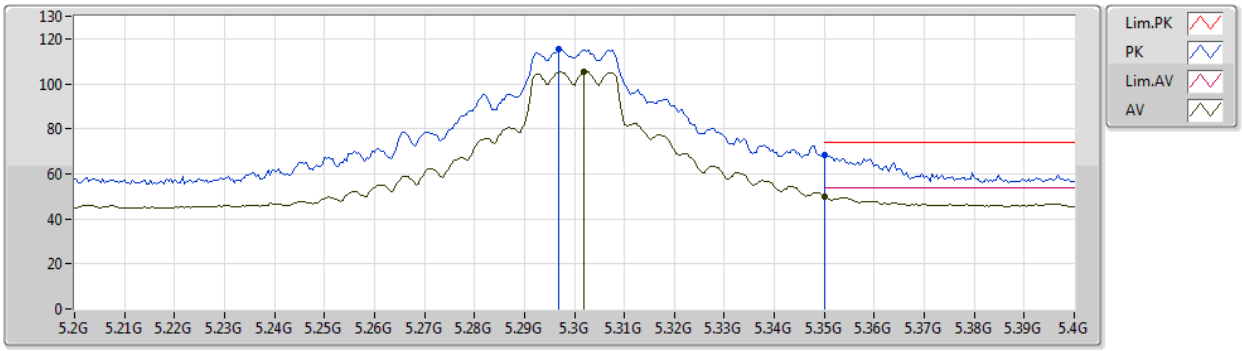


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.50666G	50.19	54.00	-3.81	-16.75	3	Horizontal	332	1.87	-	66.94	28.81	5.68	51.24
AV	15.781G	53.83	54.00	-0.17	-2.15	3	Horizontal	323	1.48	-	55.98	37.91	13.19	53.25
PK	3.50668G	51.77	74.00	-22.23	-16.75	3	Horizontal	332	1.87	-	68.52	28.81	5.68	51.24
PK	10.5208G	60.91	68.20	-7.29	-4.47	3	Horizontal	60	1.00	-	65.38	39.58	10.36	54.41
PK	15.7818G	67.54	74.00	-6.46	-2.16	3	Horizontal	323	1.48	-	69.70	37.91	13.19	53.26

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

26/01/2020

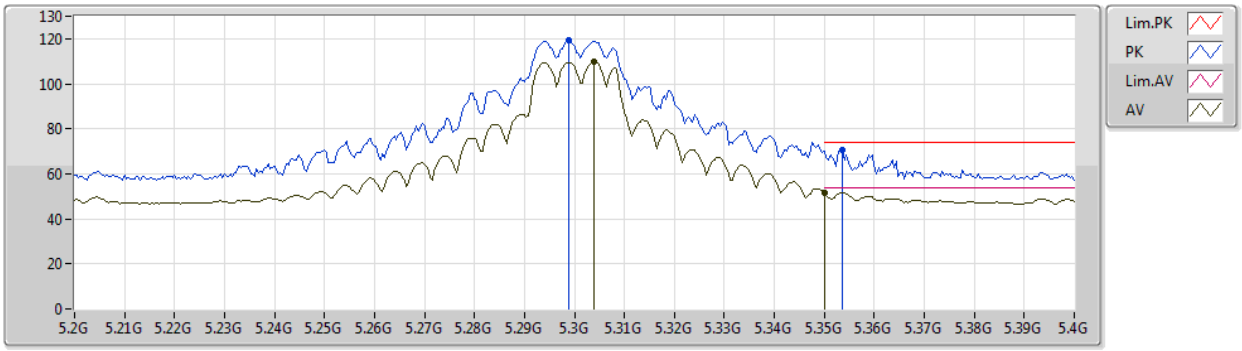


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.302G	105.39	Inf	-Inf	5.18	3	Vertical	289	1.08	-	100.21	31.82	7.23	33.87
AV	5.35G	49.91	54.00	-4.09	5.24	3	Vertical	289	1.08	-	44.67	31.84	7.29	33.89
PK	5.2968G	115.21	Inf	-Inf	5.17	3	Vertical	289	1.08	-	110.04	31.82	7.22	33.87
PK	5.35G	68.29	74.00	-5.71	5.24	3	Vertical	289	1.08	-	63.05	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

26/01/2020

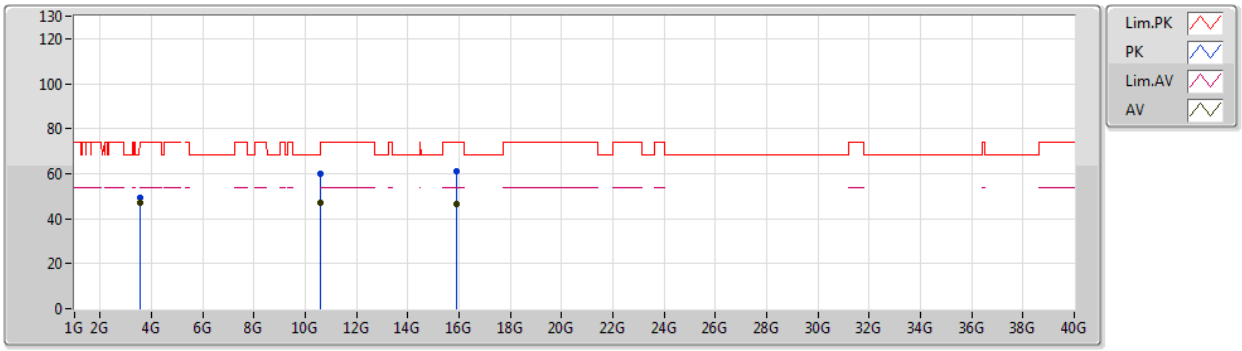


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.304G	110.03	Inf	-Inf	5.18	3	Horizontal	350	1.68	-	104.85	31.82	7.23	33.87
AV	5.35G	51.82	54.00	-2.18	5.24	3	Horizontal	350	1.68	-	46.58	31.84	7.29	33.89
PK	5.2988G	119.12	Inf	-Inf	5.17	3	Horizontal	350	1.68	-	113.95	31.82	7.22	33.87
PK	5.3536G	70.71	74.00	-3.29	5.24	3	Horizontal	350	1.68	-	65.47	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5300MHz_TX

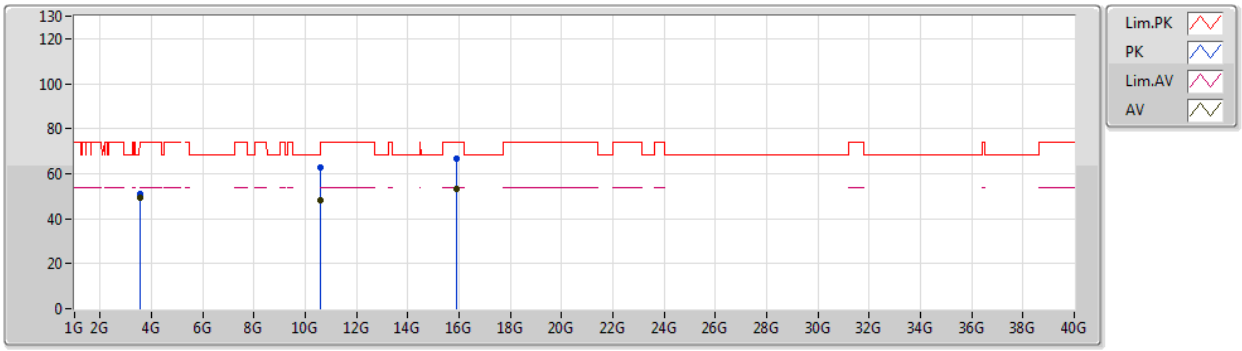


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.5333G	47.15	54.00	-6.85	-16.64	3	Vertical	311	1.01	-	63.79	28.86	5.74	51.24
AV	10.60421G	46.92	54.00	-7.08	-4.37	3	Vertical	68	2.22	-	51.29	39.69	10.37	54.43
AV	15.89736G	46.36	54.00	-7.64	-2.53	3	Vertical	352	1.99	-	48.89	37.48	13.38	53.39
PK	3.53337G	49.17	74.00	-24.83	-16.64	3	Vertical	311	1.01	-	65.81	28.86	5.74	51.24
PK	10.6049G	60.05	74.00	-13.95	-4.37	3	Vertical	68	2.22	-	64.42	39.69	10.37	54.43
PK	15.90182G	60.91	74.00	-13.09	-2.55	3	Vertical	352	1.99	-	63.46	37.46	13.38	53.39

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

26/01/2020

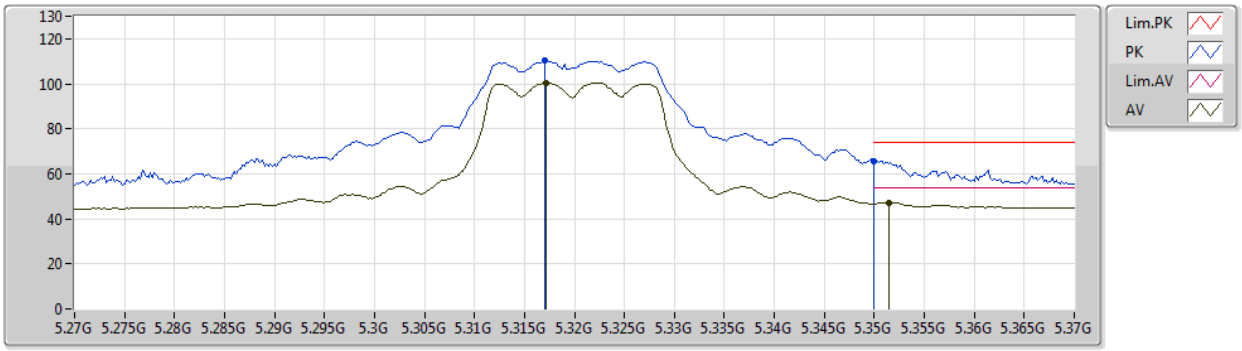


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.53332G	49.42	54.00	-4.58	-16.64	3	Horizontal	332	1.73	-	66.06	28.86	5.74	51.24
AV	10.6003G	48.27	54.00	-5.73	-4.38	3	Horizontal	74	2.44	-	52.65	39.68	10.37	54.43
AV	15.9004G	53.32	54.00	-0.68	-2.54	3	Horizontal	319	1.71	-	55.86	37.47	13.38	53.39
PK	3.53334G	50.86	74.00	-23.14	-16.64	3	Horizontal	332	1.73	-	67.50	28.86	5.74	51.24
PK	10.6047G	62.60	74.00	-11.40	-4.37	3	Horizontal	74	2.44	-	66.97	39.69	10.37	54.43
PK	15.8946G	66.72	74.00	-7.28	-2.52	3	Horizontal	319	1.71	-	69.24	37.49	13.37	53.38

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5320MHz_TX

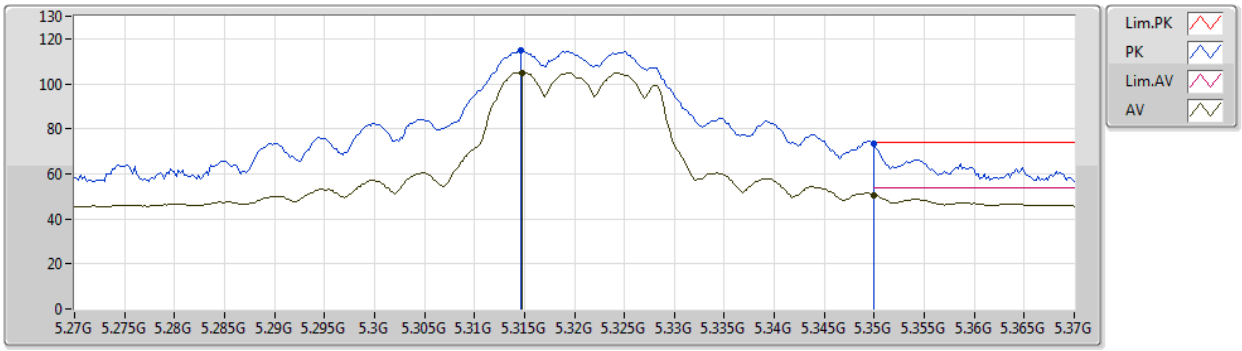


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3172G	100.55	Inf	-Inf	5.20	3	Vertical	294	1.02	-	95.35	31.83	7.25	33.88
AV	5.3514G	47.21	54.00	-6.79	5.24	3	Vertical	294	1.02	-	41.97	31.84	7.29	33.89
PK	5.317G	110.30	Inf	-Inf	5.20	3	Vertical	294	1.02	-	105.10	31.83	7.25	33.88
PK	5.35G	65.66	74.00	-8.34	5.24	3	Vertical	294	1.02	-	60.42	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5320MHz_TX

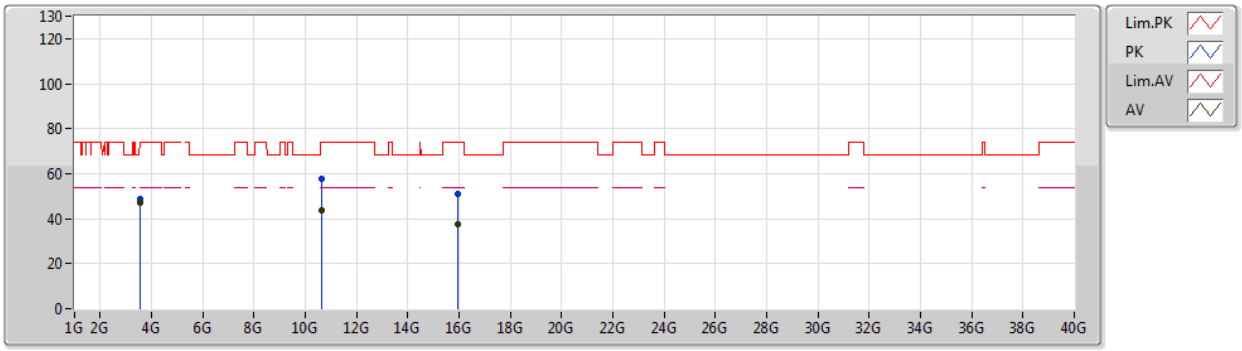


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3148G	105.04	Inf	-Inf	5.20	3	Horizontal	347	1.48	-	99.84	31.83	7.24	33.87
AV	5.35G	50.48	54.00	-3.52	5.24	3	Horizontal	347	1.48	-	45.24	31.84	7.29	33.89
PK	5.3146G	114.79	Inf	-Inf	5.20	3	Horizontal	347	1.48	-	109.59	31.83	7.24	33.87
PK	5.35G	73.32	74.00	-0.68	5.24	3	Horizontal	347	1.48	-	68.08	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5320MHz_TX

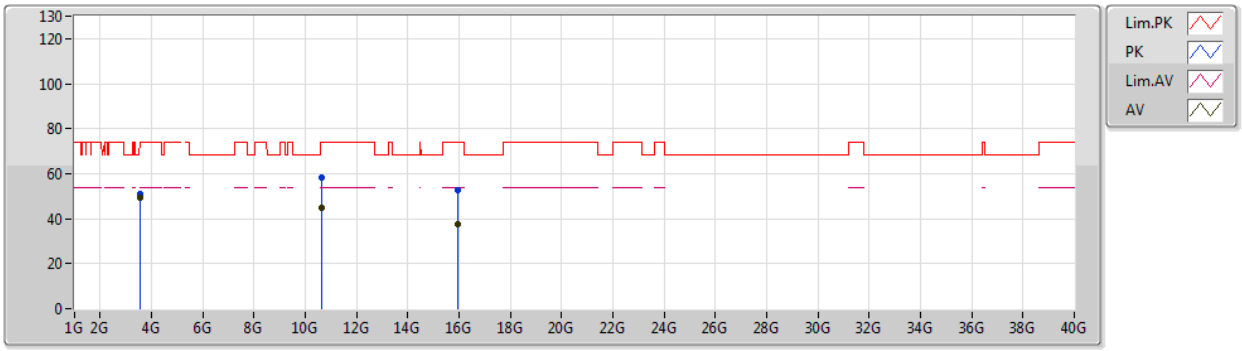


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.54667G	47.05	54.00	-6.95	-16.59	3	Vertical	312	1.01	-	63.64	28.88	5.77	51.24
AV	10.64826G	43.88	54.00	-10.12	-4.32	3	Vertical	318	1.95	-	48.20	39.74	10.38	54.44
AV	15.96298G	37.59	54.00	-16.41	-2.74	3	Vertical	216	2.38	-	40.33	37.24	13.48	53.46
PK	3.54667G	48.99	74.00	-25.01	-16.59	3	Vertical	312	1.01	-	65.58	28.88	5.77	51.24
PK	10.64124G	57.57	74.00	-16.43	-4.33	3	Vertical	318	1.95	-	61.90	39.73	10.38	54.44
PK	15.96486G	50.77	74.00	-23.23	-2.75	3	Vertical	216	2.38	-	53.52	37.23	13.48	53.46

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5320MHz_TX

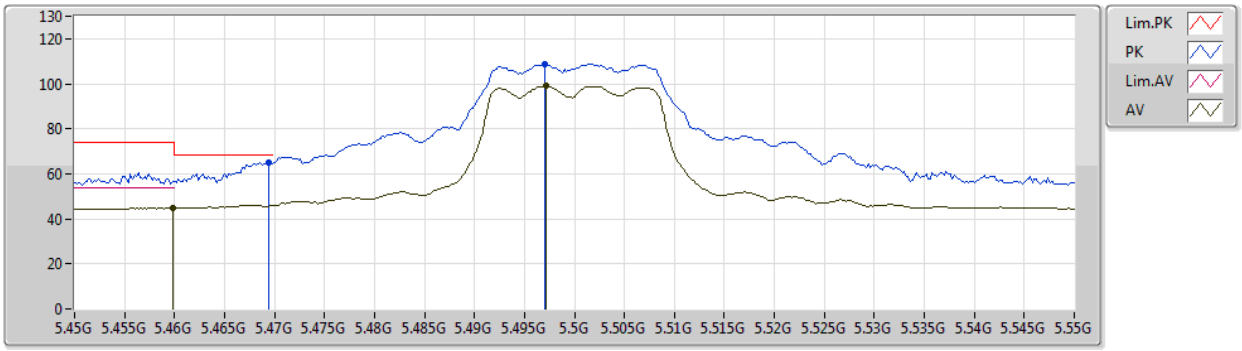


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.54666G	49.43	54.00	-4.57	-16.59	3	Horizontal	330	1.96	-	66.02	28.88	5.77	51.24
AV	10.6404G	44.68	54.00	-9.32	-4.33	3	Horizontal	81	2.20	-	49.01	39.73	10.38	54.44
AV	15.96252G	37.29	54.00	-16.71	-2.74	3	Horizontal	43	1.52	-	40.03	37.24	13.48	53.46
PK	3.54667G	50.96	74.00	-23.04	-16.59	3	Horizontal	330	1.96	-	67.55	28.88	5.77	51.24
PK	10.6456G	58.37	74.00	-15.63	-4.32	3	Horizontal	81	2.20	-	62.69	39.74	10.38	54.44
PK	15.96294G	52.43	74.00	-21.57	-2.74	3	Horizontal	43	1.52	-	55.17	37.24	13.48	53.46

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5500MHz_TX

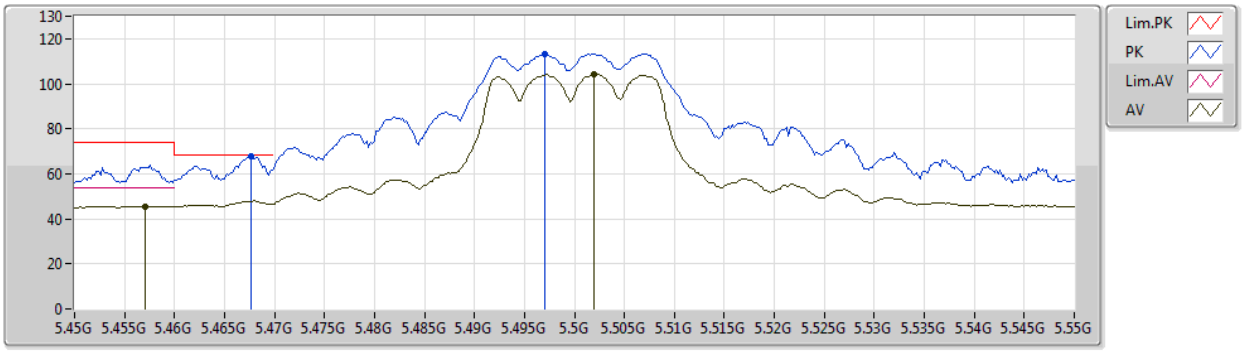


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4598G	44.79	54.00	-9.21	5.40	3	Vertical	294	1.09	-	39.39	31.88	7.43	33.91
AV	5.4972G	98.91	Inf	-Inf	5.45	3	Vertical	294	1.09	-	93.46	31.90	7.47	33.92
PK	5.4694G	64.86	68.20	-3.34	5.42	3	Vertical	294	1.09	-	59.44	31.89	7.44	33.91
PK	5.497G	108.74	Inf	-Inf	5.45	3	Vertical	294	1.09	-	103.29	31.90	7.47	33.92

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

26/01/2020

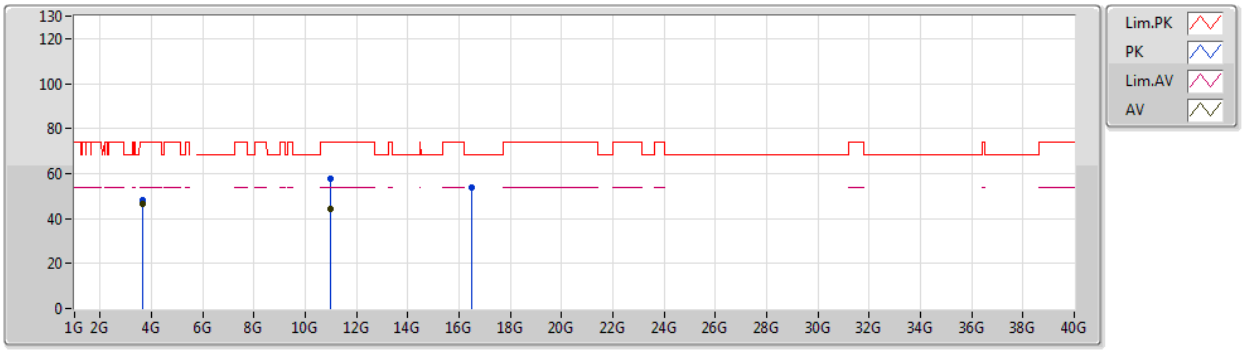


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.457G	45.64	54.00	-8.36	5.39	3	Horizontal	350	1.04	-	40.25	31.88	7.42	33.91
AV	5.502G	104.12	Inf	-Inf	5.46	3	Horizontal	350	1.04	-	98.66	31.90	7.48	33.92
PK	5.4676G	67.60	68.20	-0.60	5.42	3	Horizontal	350	1.04	-	62.18	31.89	7.44	33.91
PK	5.497G	113.43	Inf	-Inf	5.45	3	Horizontal	350	1.04	-	107.98	31.90	7.47	33.92

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

26/01/2020

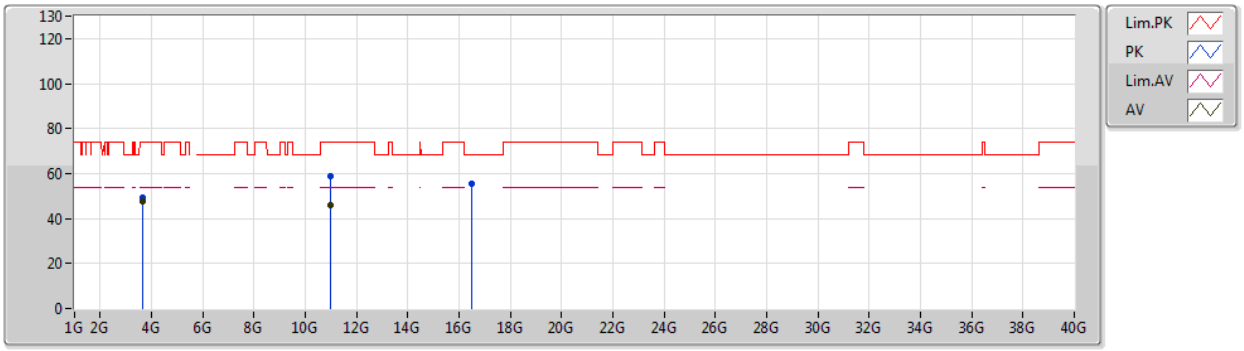


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.66666G	46.39	54.00	-7.61	-16.09	3	Vertical	309	1.01	-	62.48	29.10	6.04	51.23
AV	10.999G	44.46	54.00	-9.54	-3.87	3	Vertical	158	1.63	-	48.33	40.20	10.44	54.51
PK	3.66666G	48.44	74.00	-25.56	-16.09	3	Vertical	309	1.01	-	64.53	29.10	6.04	51.23
PK	10.994G	57.63	74.00	-16.37	-3.88	3	Vertical	158	1.63	-	61.51	40.19	10.44	54.51
PK	16.50014G	53.57	68.20	-14.63	0.01	3	Vertical	178	1.46	-	53.56	38.55	13.69	52.23

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5500MHz_TX

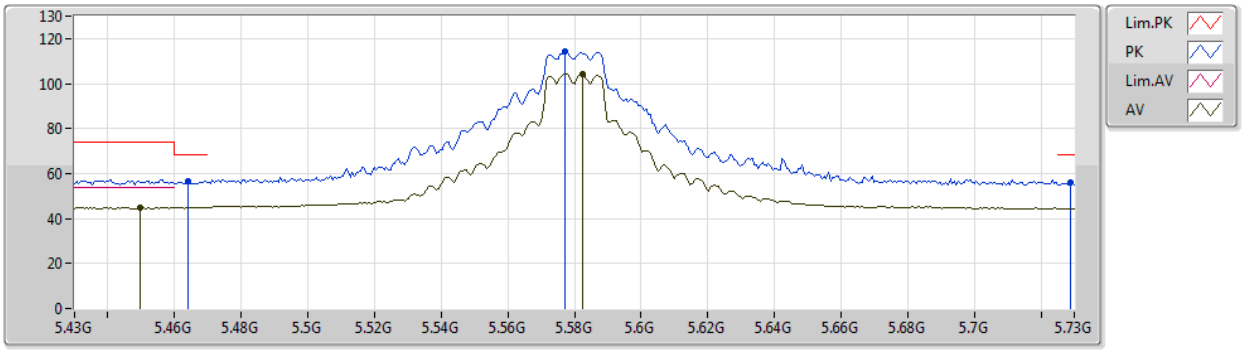


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.66668G	47.44	54.00	-6.56	-16.09	3	Horizontal	356	1.01	-	63.53	29.10	6.04	51.23
AV	10.9986G	45.82	54.00	-8.18	-3.87	3	Horizontal	34	1.58	-	49.69	40.20	10.44	54.51
PK	3.66662G	49.40	74.00	-24.60	-16.09	3	Horizontal	356	1.01	-	65.49	29.10	6.04	51.23
PK	10.9988G	58.98	74.00	-15.02	-3.87	3	Horizontal	34	1.58	-	62.85	40.20	10.44	54.51
PK	16.5015G	55.43	68.20	-12.77	0.01	3	Horizontal	258	1.06	-	55.42	38.55	13.69	52.23

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5580MHz_TX

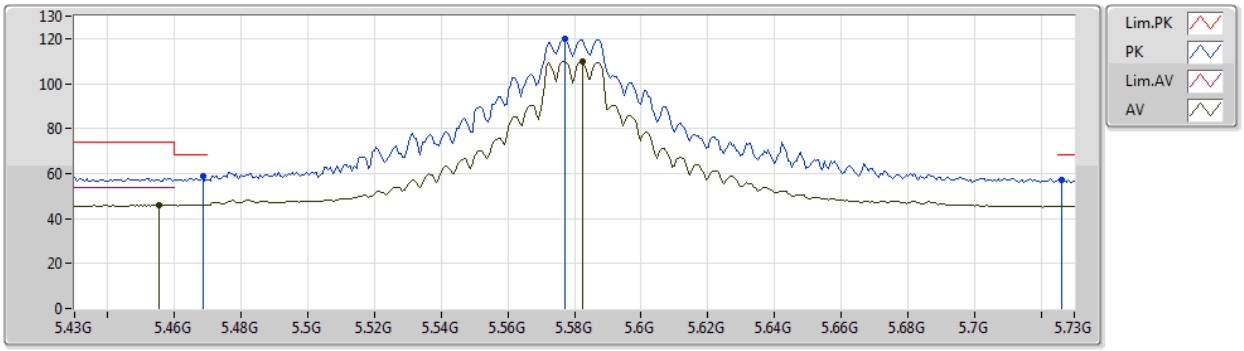


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4498G	44.84	54.00	-9.16	5.38	3	Vertical	292	1.11	-	39.46	31.88	7.41	33.91
AV	5.5824G	104.41	Inf	-Inf	5.61	3	Vertical	292	1.11	-	98.80	32.02	7.53	33.94
PK	5.4642G	56.64	68.20	-11.56	5.41	3	Vertical	292	1.11	-	51.23	31.89	7.43	33.91
PK	5.577G	114.20	Inf	-Inf	5.60	3	Vertical	292	1.11	-	108.60	32.01	7.53	33.94
PK	5.7288G	56.06	68.20	-12.14	5.88	3	Vertical	292	1.11	-	50.18	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5580MHz_TX

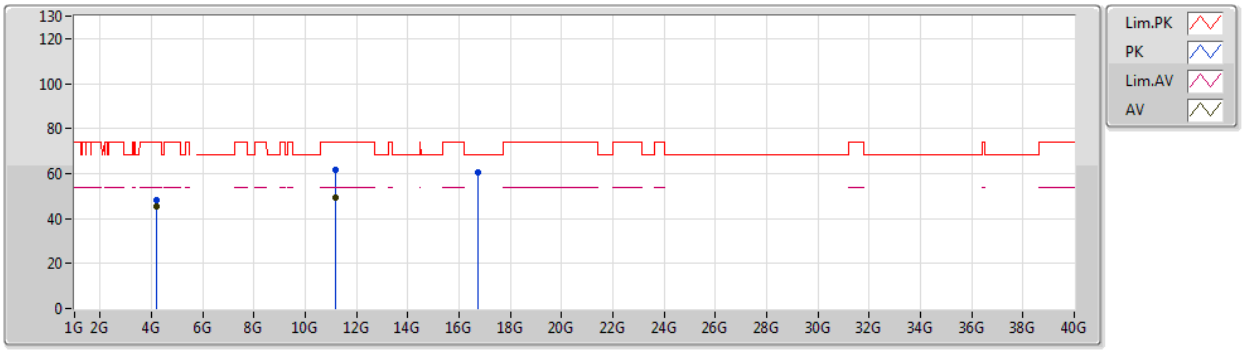


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4552G	46.07	54.00	-7.93	5.39	3	Horizontal	352	1.23	-	40.68	31.88	7.42	33.91
AV	5.5824G	109.94	Inf	-Inf	5.61	3	Horizontal	352	1.23	-	104.33	32.02	7.53	33.94
PK	5.4684G	58.77	68.20	-9.43	5.42	3	Horizontal	352	1.23	-	53.35	31.89	7.44	33.91
PK	5.577G	120.02	Inf	-Inf	5.60	3	Horizontal	352	1.23	-	114.42	32.01	7.53	33.94
PK	5.7264G	57.10	68.20	-11.10	5.88	3	Horizontal	352	1.23	-	51.22	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5580MHz_TX

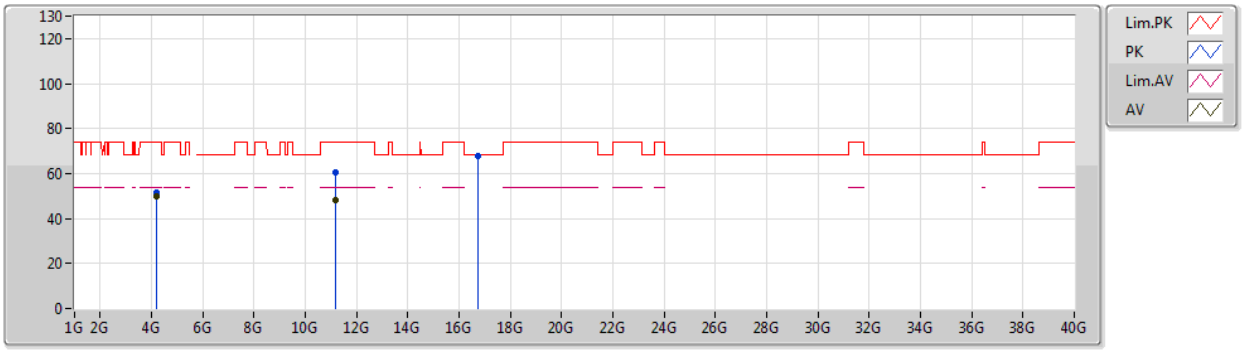


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.18502G	45.13	54.00	-8.87	-14.35	3	Vertical	324	1.98	-	59.48	30.11	6.76	51.22
AV	11.1592G	49.06	54.00	-4.94	-3.89	3	Vertical	82	1.47	-	52.95	40.01	10.52	54.42
PK	4.18499G	48.06	74.00	-25.94	-14.35	3	Vertical	324	1.98	-	62.41	30.11	6.76	51.22
PK	11.1586G	61.88	74.00	-12.12	-3.89	3	Vertical	82	1.47	-	65.77	40.01	10.52	54.42
PK	16.7524G	60.64	68.20	-7.56	0.66	3	Vertical	41	1.48	-	59.98	39.28	13.77	52.39

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5580MHz_TX

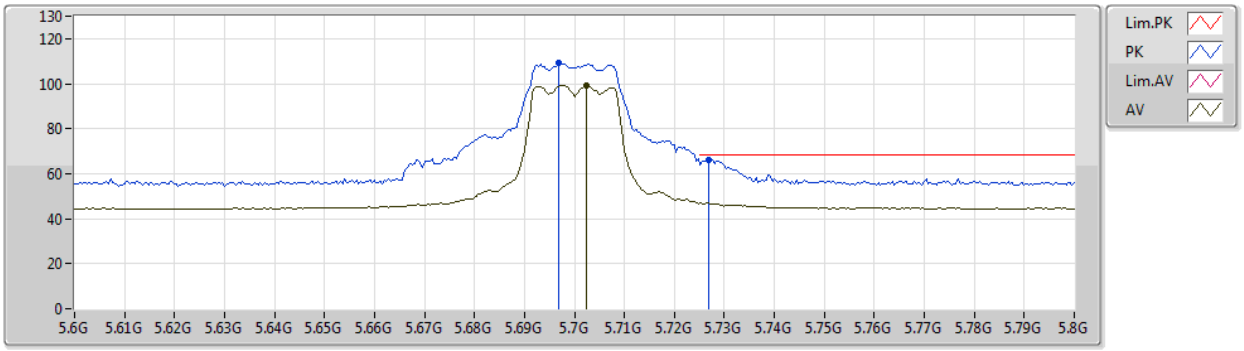


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	4.185G	49.88	54.00	-4.12	-14.35	3	Horizontal	286	1.78	-	64.23	30.11	6.76	51.22
AV	11.1586G	48.18	54.00	-5.82	-3.89	3	Horizontal	352	1.30	-	52.07	40.01	10.52	54.42
PK	4.18509G	51.72	74.00	-22.28	-14.35	3	Horizontal	286	1.78	-	66.07	30.11	6.76	51.22
PK	11.1584G	60.66	74.00	-13.34	-3.89	3	Horizontal	352	1.30	-	64.55	40.01	10.52	54.42
PK	16.752G	67.73	68.20	-0.47	0.66	3	Horizontal	315	1.26	-	67.07	39.28	13.77	52.39

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

26/01/2020

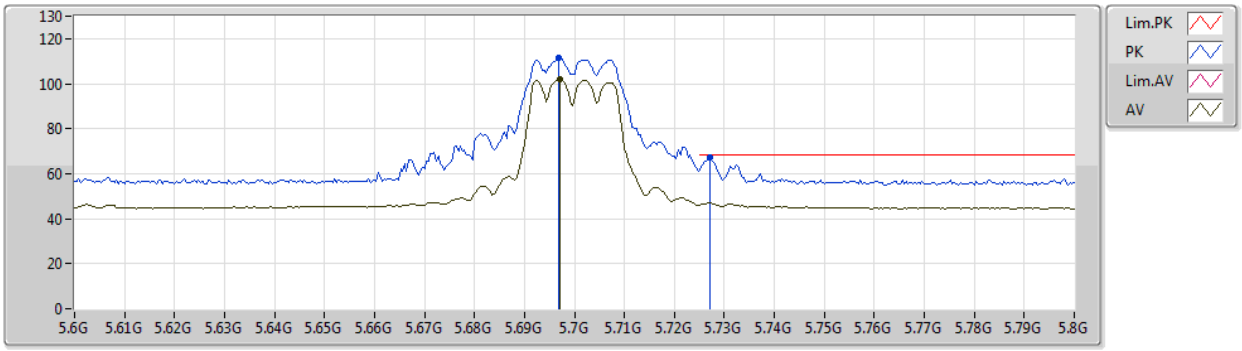


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7024G	99.00	Inf	-Inf	5.84	3	Vertical	288	1.77	-	93.16	32.18	7.61	33.95
PK	5.6968G	109.13	Inf	-Inf	5.83	3	Vertical	288	1.77	-	103.30	32.18	7.60	33.95
PK	5.7268G	66.36	68.20	-1.84	5.88	3	Vertical	288	1.77	-	60.48	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

26/01/2020

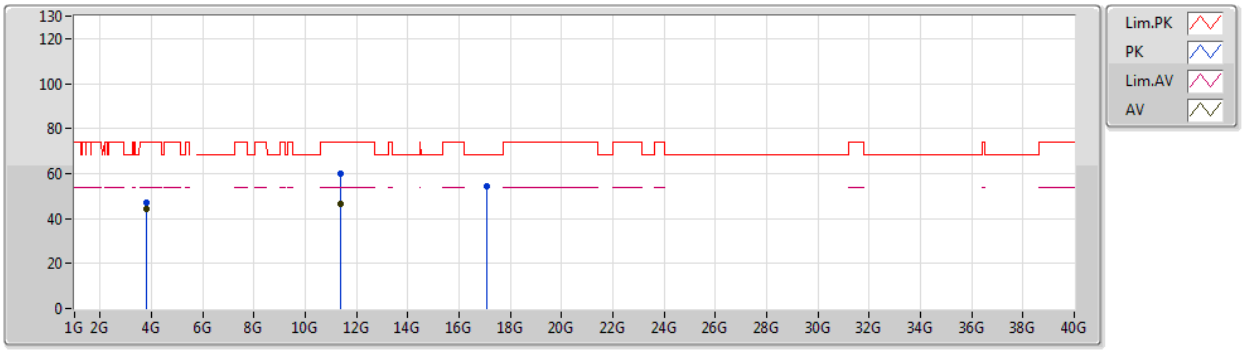


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6972G	101.89	Inf	-Inf	5.83	3	Horizontal	349	1.09	-	96.06	32.18	7.60	33.95
PK	5.6968G	111.54	Inf	-Inf	5.83	3	Horizontal	349	1.09	-	105.71	32.18	7.60	33.95
PK	5.7272G	67.03	68.20	-1.17	5.88	3	Horizontal	349	1.09	-	61.15	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

26/01/2020

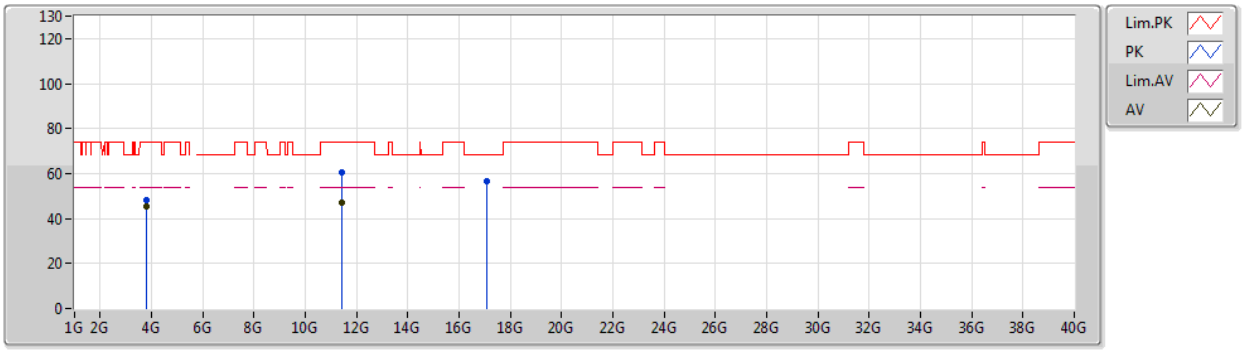


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.79999G	44.15	54.00	-9.85	-15.53	3	Vertical	50	2.50	-	59.68	29.34	6.35	51.22
AV	11.39856G	46.71	54.00	-7.29	-3.92	3	Vertical	188	2.03	-	50.63	39.72	10.64	54.28
PK	3.80002G	46.95	74.00	-27.05	-15.53	3	Vertical	50	2.50	-	62.48	29.34	6.35	51.22
PK	11.39764G	59.86	74.00	-14.14	-3.92	3	Vertical	188	2.03	-	63.78	39.72	10.64	54.28
PK	17.09884G	54.52	68.20	-13.68	1.92	3	Vertical	29	2.04	-	52.60	40.65	13.87	52.60

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

26/01/2020

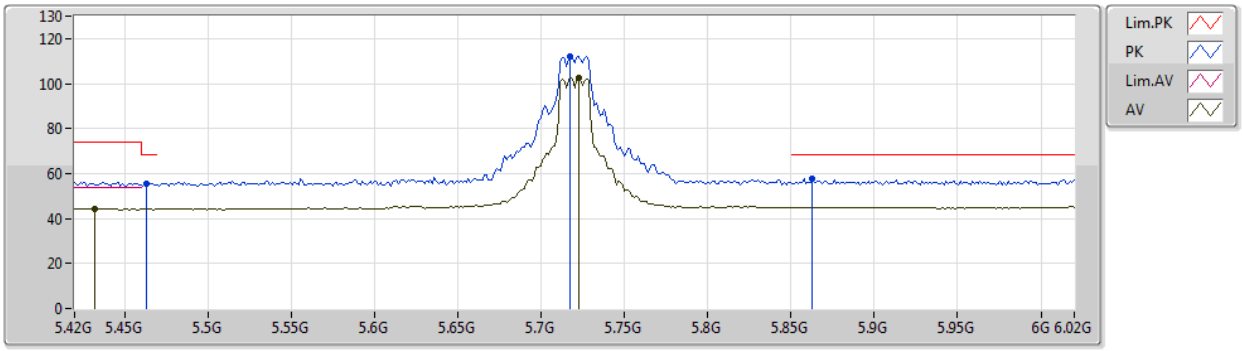


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.8G	45.54	54.00	-8.46	-15.53	3	Horizontal	355	1.23	-	61.07	29.34	6.35	51.22
AV	11.4028G	47.18	54.00	-6.82	-3.92	3	Horizontal	348	1.33	-	51.10	39.72	10.64	54.28
PK	3.80005G	48.29	74.00	-25.71	-15.53	3	Horizontal	355	1.23	-	63.82	29.34	6.35	51.22
PK	11.408G	60.54	74.00	-13.46	-3.92	3	Horizontal	348	1.33	-	64.46	39.71	10.64	54.27
PK	17.09818G	56.34	68.20	-11.86	1.92	3	Horizontal	291	2.45	-	54.42	40.65	13.87	52.60

802.11a_Nss1,(6Mbps)_2TX

27/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

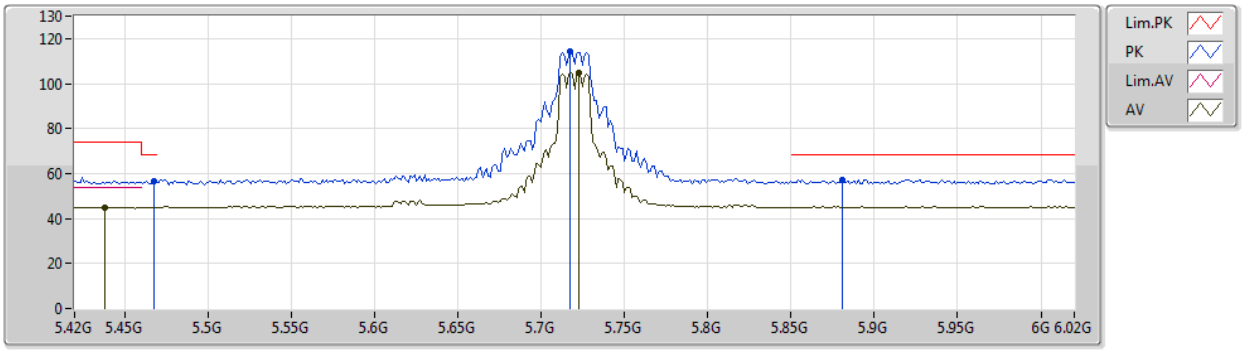


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.432G	44.34	54.00	-9.66	5.35	3	Vertical	282	1.73	-	38.99	31.87	7.39	33.91
AV	5.7224G	102.64	Inf	-Inf	5.88	3	Vertical	282	1.73	-	96.76	32.21	7.62	33.95
PK	5.4632G	55.72	68.20	-12.48	5.41	3	Vertical	282	1.73	-	50.31	31.89	7.43	33.91
PK	5.7176G	112.17	Inf	-Inf	5.87	3	Vertical	282	1.73	-	106.30	32.20	7.62	33.95
PK	5.8628G	57.62	68.20	-10.58	6.14	3	Vertical	282	1.73	-	51.48	32.41	7.71	33.98

802.11a_Nss1,(6Mbps)_2TX

27/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

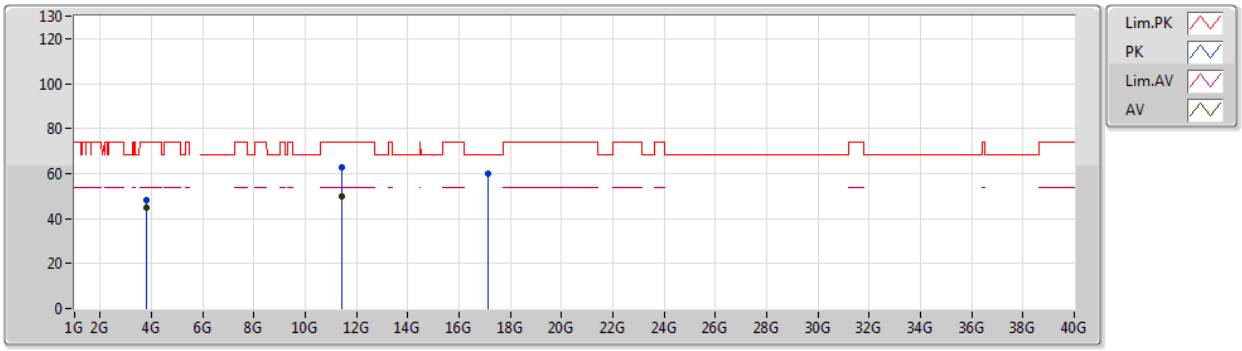


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.438G	44.93	54.00	-9.07	5.37	3	Horizontal	350	1.49	-	39.56	31.88	7.40	33.91
AV	5.7224G	104.95	Inf	-Inf	5.88	3	Horizontal	350	1.49	-	99.07	32.21	7.62	33.95
PK	5.468G	56.81	68.20	-11.39	5.42	3	Horizontal	350	1.49	-	51.39	31.89	7.44	33.91
PK	5.7176G	114.20	Inf	-Inf	5.87	3	Horizontal	350	1.49	-	108.33	32.20	7.62	33.95
PK	5.8808G	57.39	68.20	-10.81	6.17	3	Horizontal	350	1.49	-	51.22	32.43	7.72	33.98

802.11a_Nss1,(6Mbps)_2TX

27/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

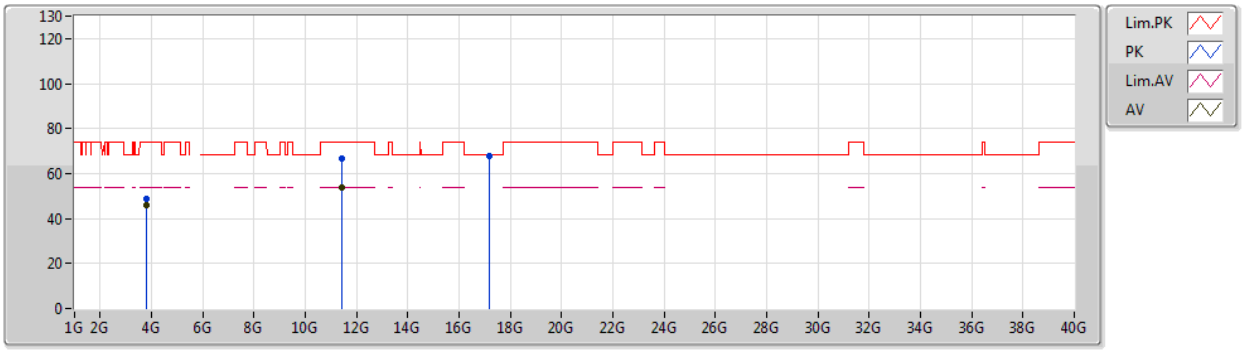


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.81333G	44.84	54.00	-9.16	-15.48	3	Vertical	47	2.35	-	60.32	29.36	6.38	51.22
AV	11.4392G	49.83	54.00	-4.17	-3.93	3	Vertical	80	1.40	-	53.76	39.67	10.66	54.26
PK	3.81329G	47.98	74.00	-26.02	-15.48	3	Vertical	47	2.35	-	63.46	29.36	6.38	51.22
PK	11.439G	62.56	74.00	-11.44	-3.93	3	Vertical	80	1.40	-	66.49	39.67	10.66	54.26
PK	17.1546G	60.21	68.20	-7.99	2.27	3	Vertical	321	1.44	-	57.94	41.02	13.89	52.64

802.11a_Nss1,(6Mbps)_2TX

27/01/2020

5720MHz Straddle 5.47-5.725GHz_TX

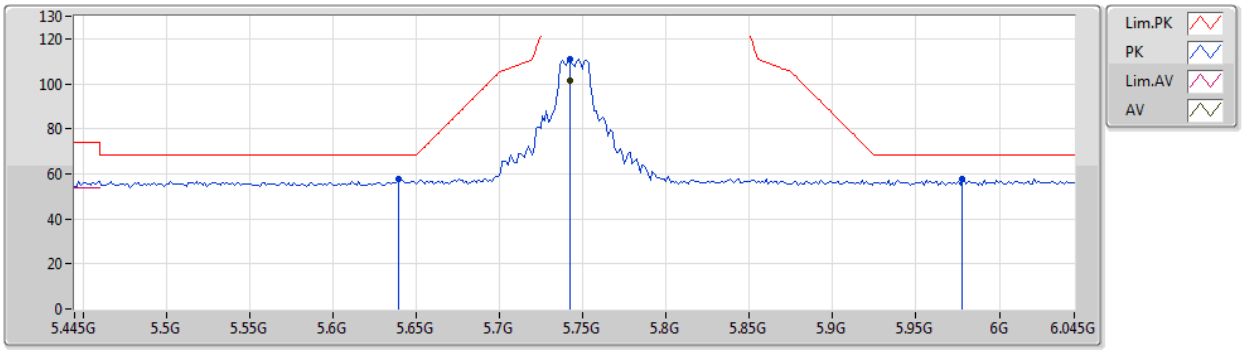


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.81331G	45.76	54.00	-8.24	-15.48	3	Horizontal	352	1.03	-	61.24	29.36	6.38	51.22
AV	11.4394G	53.68	54.00	-0.32	-3.93	3	Horizontal	62	2.09	-	57.61	39.67	10.66	54.26
PK	3.81335G	48.65	74.00	-25.35	-15.48	3	Horizontal	352	1.03	-	64.13	29.36	6.38	51.22
PK	11.4448G	66.84	74.00	-7.16	-3.92	3	Horizontal	62	2.09	-	70.76	39.67	10.66	54.25
PK	17.1618G	67.90	68.20	-0.30	2.32	3	Horizontal	321	1.58	-	65.58	41.07	13.89	52.64

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5745MHz_TX

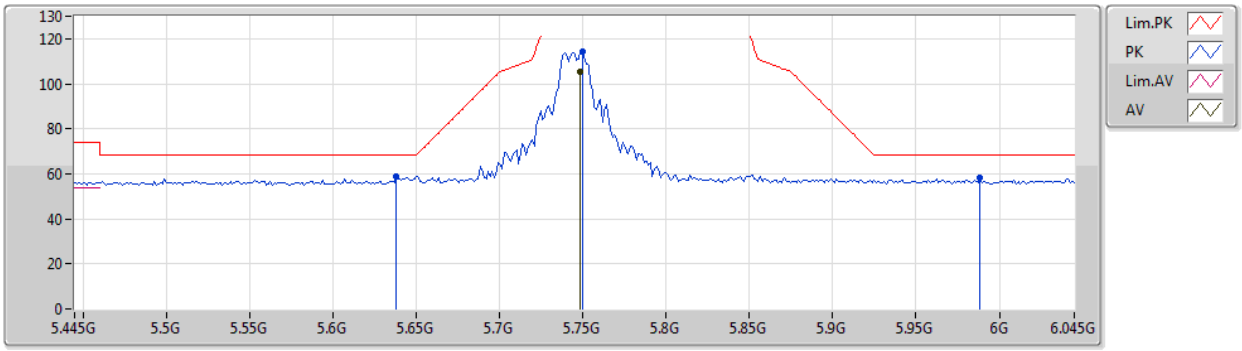


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7426G	101.40	Inf	-Inf	5.91	3	Vertical	284	1.78	-	95.49	32.24	7.63	33.96
PK	5.6394G	57.96	68.20	-10.24	5.73	3	Vertical	284	1.78	-	52.23	32.10	7.57	33.94
PK	5.7426G	110.95	Inf	-Inf	5.91	3	Vertical	284	1.78	-	105.04	32.24	7.63	33.96
PK	5.9778G	57.74	68.20	-10.46	6.35	3	Vertical	284	1.78	-	51.39	32.57	7.78	34.00

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

26/01/2020

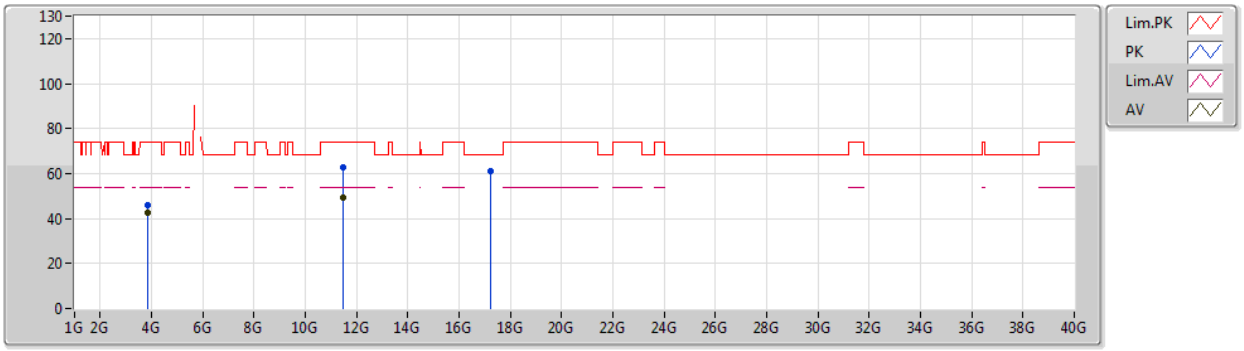


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7486G	105.09	Inf	-Inf	5.93	3	Horizontal	15	1.69	-	99.16	32.25	7.64	33.96
PK	5.6382G	58.89	68.20	-9.31	5.72	3	Horizontal	15	1.69	-	53.17	32.09	7.57	33.94
PK	5.7498G	114.12	Inf	-Inf	5.93	3	Horizontal	15	1.69	-	108.19	32.25	7.64	33.96
PK	5.9886G	58.05	68.20	-10.15	6.37	3	Horizontal	15	1.69	-	51.68	32.58	7.79	34.00

802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5745MHz_TX

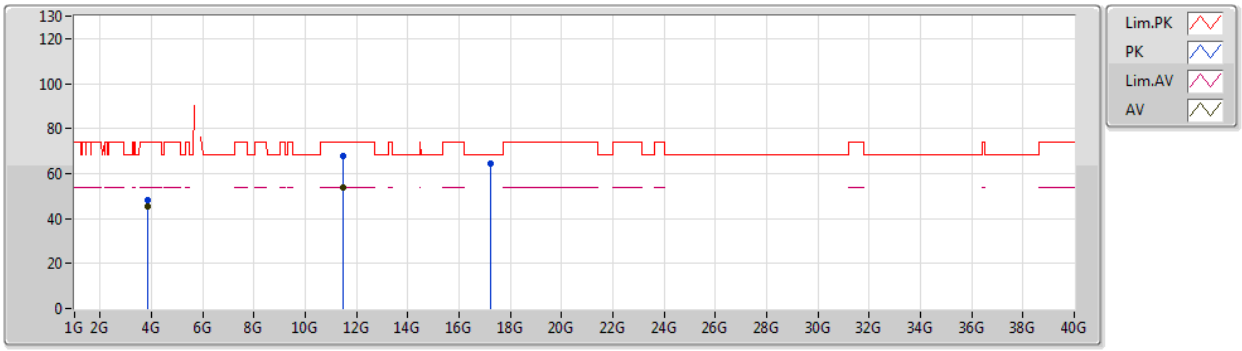


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.82998G	42.31	54.00	-11.69	-15.42	3	Vertical	358	2.42	-	57.73	29.39	6.41	51.22
AV	11.48916G	49.39	54.00	-4.61	-3.94	3	Vertical	102	1.40	-	53.33	39.61	10.68	54.23
PK	3.83003G	46.13	74.00	-27.87	-15.42	3	Vertical	358	2.42	-	61.55	29.39	6.41	51.22
PK	11.48778G	62.78	74.00	-11.22	-3.94	3	Vertical	102	1.40	-	66.72	39.61	10.68	54.23
PK	17.23566G	60.96	68.20	-7.24	2.78	3	Vertical	47	1.55	-	58.18	41.56	13.91	52.69

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

26/01/2020

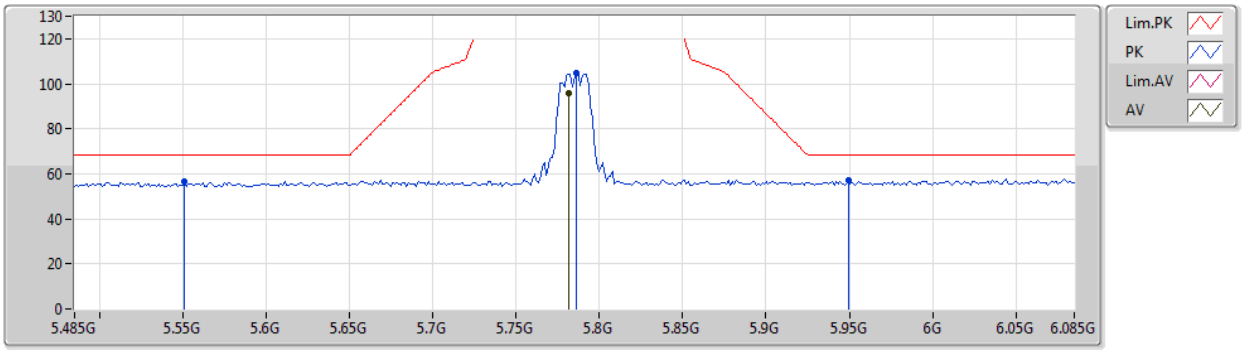


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.82999G	45.61	54.00	-8.39	-15.42	3	Horizontal	360	1.00	-	61.03	29.39	6.41	51.22
AV	11.49312G	53.94	54.00	-0.06	-3.93	3	Horizontal	20	1.00	-	57.87	39.61	10.68	54.22
PK	3.82994G	48.46	74.00	-25.54	-15.42	3	Horizontal	360	1.00	-	63.88	29.39	6.41	51.22
PK	11.48784G	67.77	74.00	-6.23	-3.94	3	Horizontal	20	1.00	-	71.71	39.61	10.68	54.23
PK	17.23692G	64.56	68.20	-3.64	2.78	3	Horizontal	63	1.48	-	61.78	41.56	13.91	52.69

802.11a_Nss1,(6Mbps)_2TX

27/01/2020

5785MHz_TX

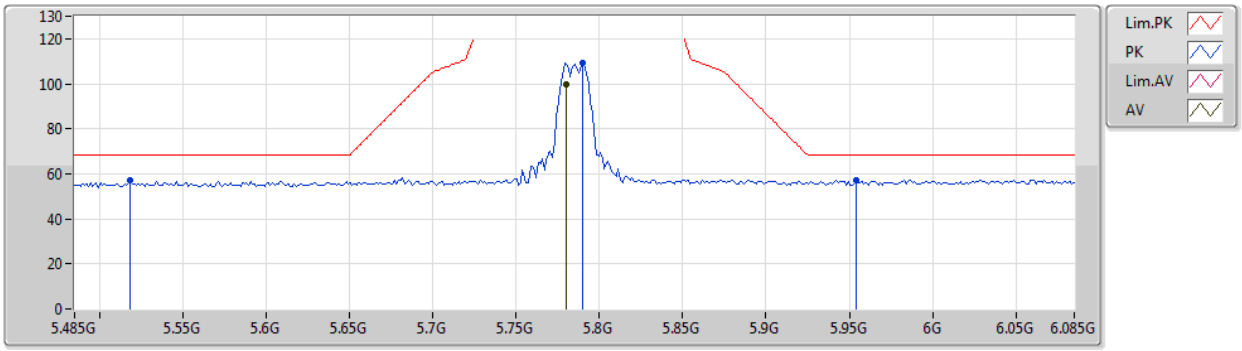


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7814G	95.54	Inf	-Inf	5.98	3	Vertical	40	2.95	-	89.56	32.29	7.66	33.97
PK	5.551G	56.55	68.20	-11.65	5.55	3	Vertical	40	2.95	-	51.00	31.97	7.51	33.93
PK	5.7862G	104.89	Inf	-Inf	5.99	3	Vertical	40	2.95	-	98.90	32.30	7.66	33.97
PK	5.9494G	57.13	68.20	-11.07	6.31	3	Vertical	40	2.95	-	50.82	32.53	7.77	33.99

802.11a_Nss1,(6Mbps)_2TX

27/01/2020

5785MHz_TX

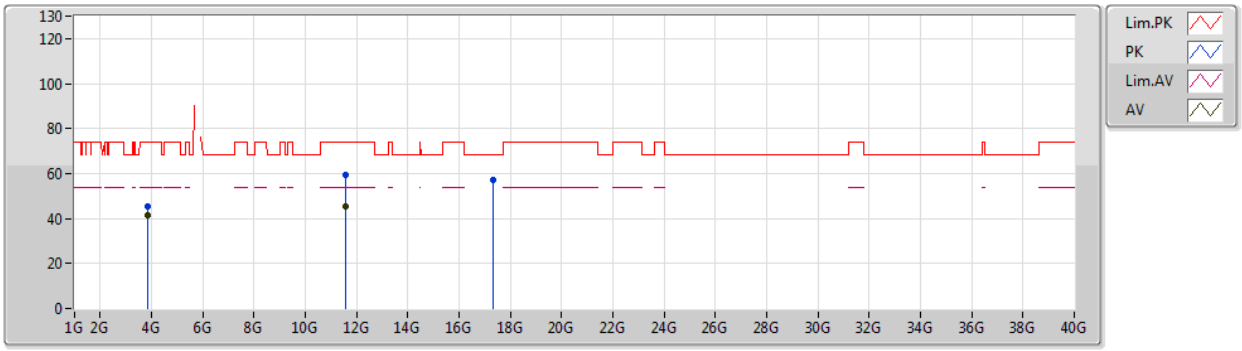


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7802G	99.78	Inf	-Inf	5.98	3	Horizontal	13	1.91	-	93.80	32.29	7.66	33.97
PK	5.5186G	57.11	68.20	-11.09	5.50	3	Horizontal	13	1.91	-	51.61	31.93	7.49	33.92
PK	5.7898G	109.46	Inf	-Inf	6.00	3	Horizontal	13	1.91	-	103.46	32.31	7.66	33.97
PK	5.9542G	57.42	68.20	-10.78	6.32	3	Horizontal	13	1.91	-	51.10	32.54	7.77	33.99

802.11a_Nss1,(6Mbps)_2TX

27/01/2020

5785MHz_TX

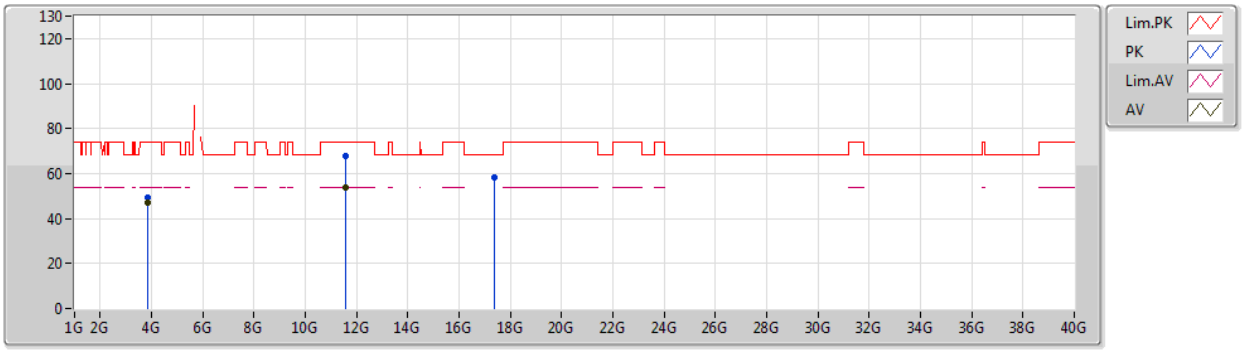


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85666G	41.28	54.00	-12.72	-15.31	3	Vertical	346	1.13	-	56.59	29.44	6.47	51.22
AV	11.5691G	45.41	54.00	-8.59	-3.91	3	Vertical	105	1.34	-	49.32	39.52	10.72	54.15
PK	3.85663G	45.60	74.00	-28.40	-15.31	3	Vertical	346	1.13	-	60.91	29.44	6.47	51.22
PK	11.56934G	59.17	74.00	-14.83	-3.91	3	Vertical	105	1.34	-	63.08	39.52	10.72	54.15
PK	17.35086G	57.14	68.20	-11.06	3.50	3	Vertical	324	1.26	-	53.64	42.32	13.94	52.76

802.11a_Nss1,(6Mbps)_2TX

27/01/2020

5785MHz_TX

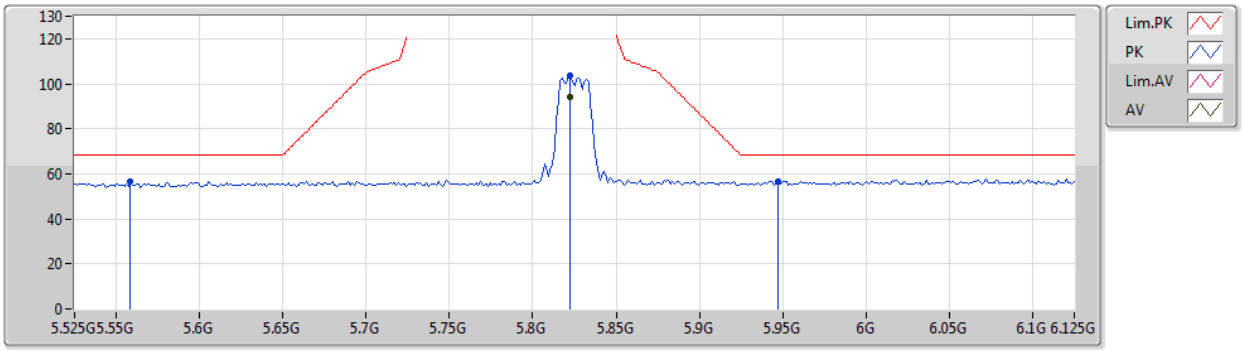


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.85665G	46.90	54.00	-7.10	-15.31	3	Horizontal	355	1.37	-	62.21	29.44	6.47	51.22
AV	11.56916G	53.58	54.00	-0.42	-3.91	3	Horizontal	59	1.82	-	57.49	39.52	10.72	54.15
PK	3.85664G	49.56	74.00	-24.44	-15.31	3	Horizontal	355	1.37	-	64.87	29.44	6.47	51.22
PK	11.5694G	67.68	74.00	-6.32	-3.91	3	Horizontal	59	1.82	-	71.59	39.52	10.72	54.15
PK	17.36028G	58.28	68.20	-9.92	3.55	3	Horizontal	325	1.40	-	54.73	42.38	13.94	52.77

802.11a_Nss1,(6Mbps)_2TX

27/01/2020

5825MHz_TX

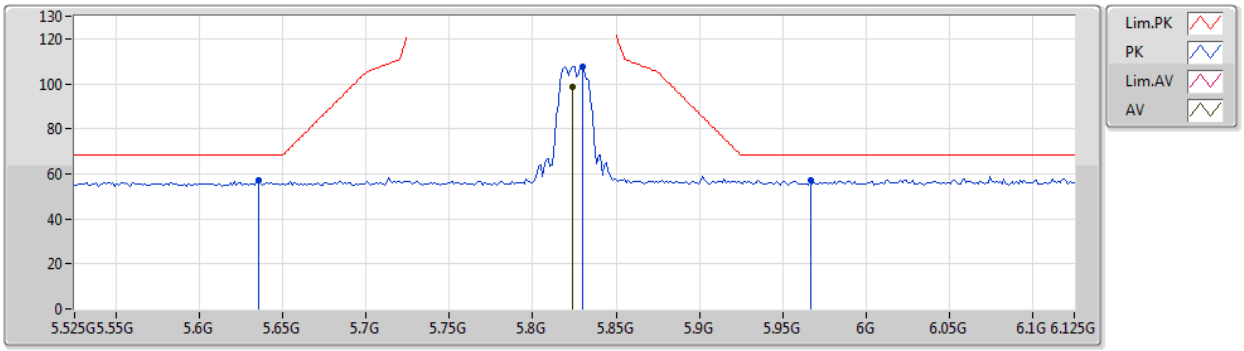


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8226G	93.94	Inf	-Inf	6.06	3	Vertical	288	1.99	-	87.88	32.35	7.68	33.97
PK	5.5586G	56.35	68.20	-11.85	5.56	3	Vertical	288	1.99	-	50.79	31.98	7.51	33.93
PK	5.8226G	103.46	Inf	-Inf	6.06	3	Vertical	288	1.99	-	97.40	32.35	7.68	33.97
PK	5.9474G	56.43	68.20	-11.77	6.30	3	Vertical	288	1.99	-	50.13	32.53	7.76	33.99

802.11a_Nss1,(6Mbps)_2TX

27/01/2020

5825MHz_TX

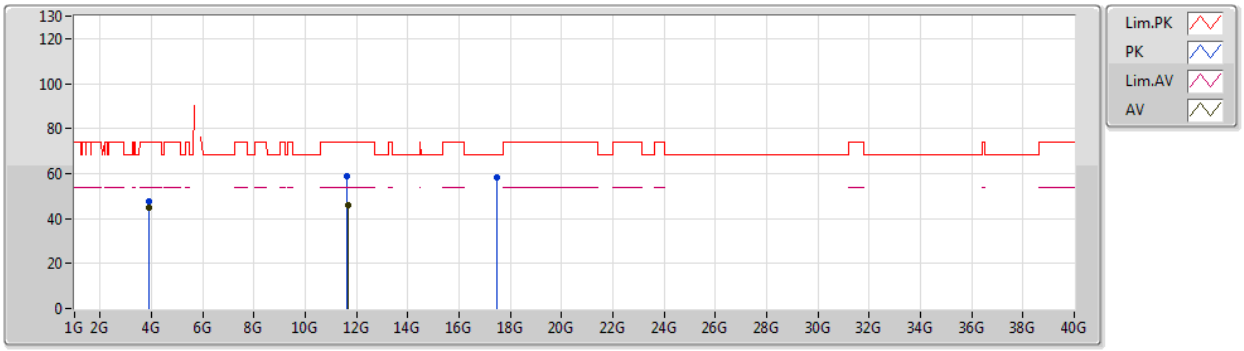


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8238G	98.49	Inf	-Inf	6.06	3	Horizontal	17	1.85	-	92.43	32.35	7.68	33.97
PK	5.6354G	56.92	68.20	-11.28	5.71	3	Horizontal	17	1.85	-	51.21	32.09	7.56	33.94
PK	5.8298G	107.85	Inf	-Inf	6.08	3	Horizontal	17	1.85	-	101.77	32.36	7.69	33.97
PK	5.9666G	57.39	68.20	-10.81	6.34	3	Horizontal	17	1.85	-	51.05	32.55	7.78	33.99

802.11a_Nss1,(6Mbps)_2TX

27/01/2020

5825MHz_TX

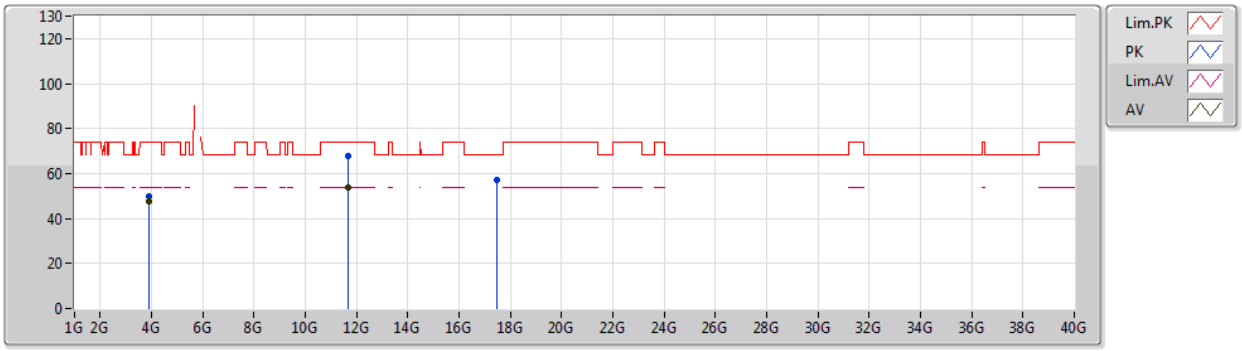


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88334G	44.58	54.00	-9.42	-15.20	3	Vertical	357	2.52	-	59.78	29.49	6.53	51.22
AV	11.65204G	45.92	54.00	-8.08	-3.88	3	Vertical	20	2.18	-	49.80	39.42	10.76	54.06
PK	3.88336G	47.77	74.00	-26.23	-15.20	3	Vertical	357	2.52	-	62.97	29.49	6.53	51.22
PK	11.64742G	59.04	74.00	-14.96	-3.88	3	Vertical	20	2.18	-	62.92	39.42	10.76	54.06
PK	17.46444G	58.01	68.20	-10.19	4.20	3	Vertical	53	1.11	-	53.81	43.07	13.97	52.84

802.11a_Nss1,(6Mbps)_2TX

27/01/2020

5825MHz_TX

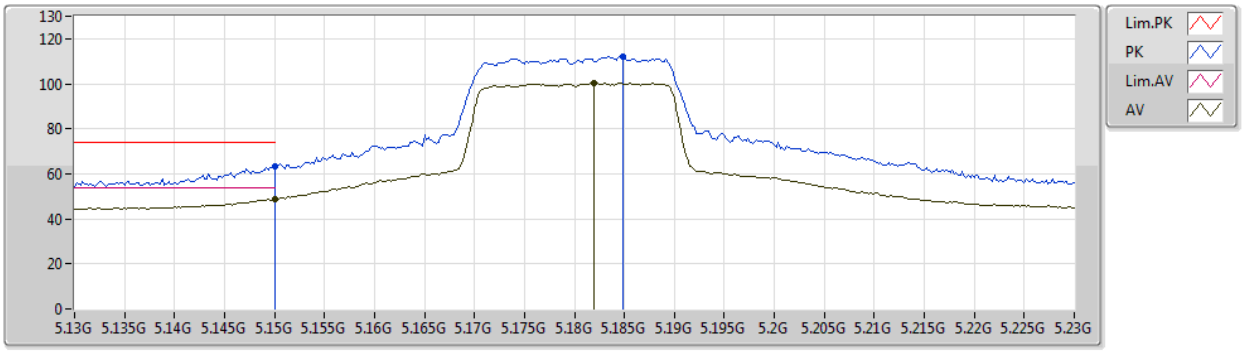


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	3.88334G	47.57	54.00	-6.43	-15.20	3	Horizontal	349	1.86	-	62.77	29.49	6.53	51.22
AV	11.64916G	53.89	54.00	-0.11	-3.88	3	Horizontal	61	1.68	-	57.77	39.42	10.76	54.06
PK	3.88335G	50.06	74.00	-23.94	-15.20	3	Horizontal	349	1.86	-	65.26	29.49	6.53	51.22
PK	11.64946G	67.71	74.00	-6.29	-3.88	3	Horizontal	61	1.68	-	71.59	39.42	10.76	54.06
PK	17.4837G	57.12	68.20	-11.08	4.31	3	Horizontal	198	1.49	-	52.81	43.19	13.97	52.85

802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5180MHz_TX

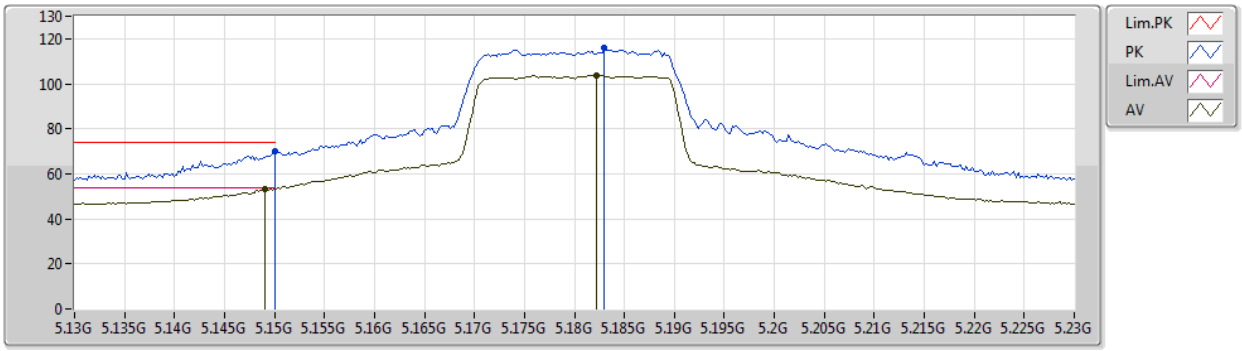


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	48.59	54.00	-5.41	4.97	3	Vertical	33	2.84	-	43.62	31.76	7.04	33.83
AV	5.182G	100.33	Inf	-Inf	5.01	3	Vertical	33	2.84	-	95.32	31.77	7.08	33.84
PK	5.15G	63.41	74.00	-10.59	4.97	3	Vertical	33	2.84	-	58.44	31.76	7.04	33.83
PK	5.1848G	112.26	Inf	-Inf	5.00	3	Vertical	33	2.84	-	107.26	31.77	7.08	33.85

802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5180MHz_TX

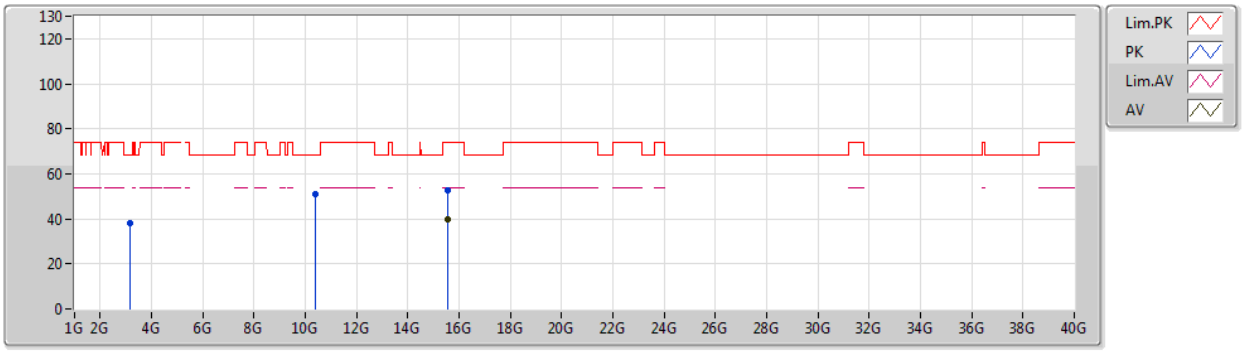


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149G	53.31	54.00	-0.69	4.97	3	Horizontal	3	2.02	-	48.34	31.76	7.04	33.83
AV	5.1822G	103.68	Inf	-Inf	5.01	3	Horizontal	3	2.02	-	98.67	31.77	7.08	33.84
PK	5.15G	70.08	74.00	-3.92	4.97	3	Horizontal	3	2.02	-	65.11	31.76	7.04	33.83
PK	5.183G	115.80	Inf	-Inf	5.01	3	Horizontal	3	2.02	-	110.79	31.77	7.08	33.84

802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5180MHz_TX

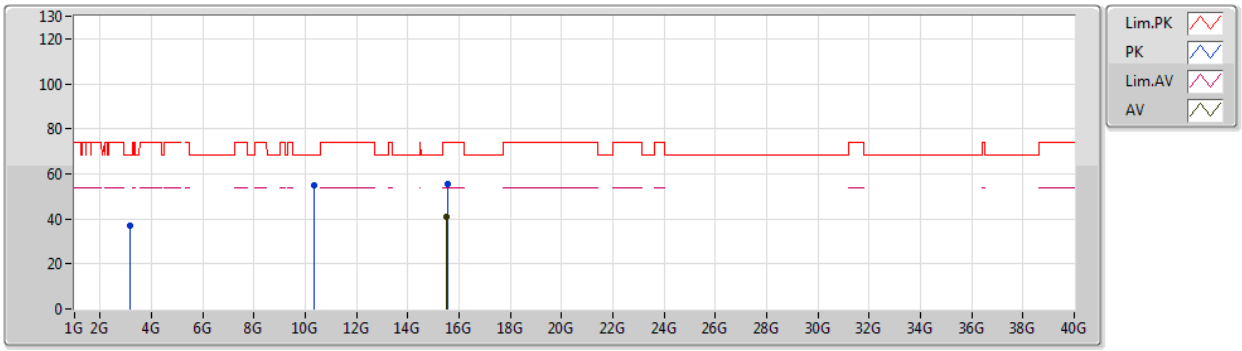


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.53322G	39.75	54.00	-14.25	-1.35	3	Vertical	39	2.01	-	41.10	38.83	12.80	52.98
PK	3.14225G	37.94	68.20	-30.26	-17.05	3	Vertical	21	2.44	-	54.99	28.59	5.51	51.15
PK	10.37476G	50.94	68.20	-17.26	-4.75	3	Vertical	22	1.32	-	55.69	39.39	10.33	54.47
PK	15.543G	52.79	74.00	-21.21	-1.38	3	Vertical	39	2.01	-	54.17	38.79	12.82	52.99

802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5180MHz_TX

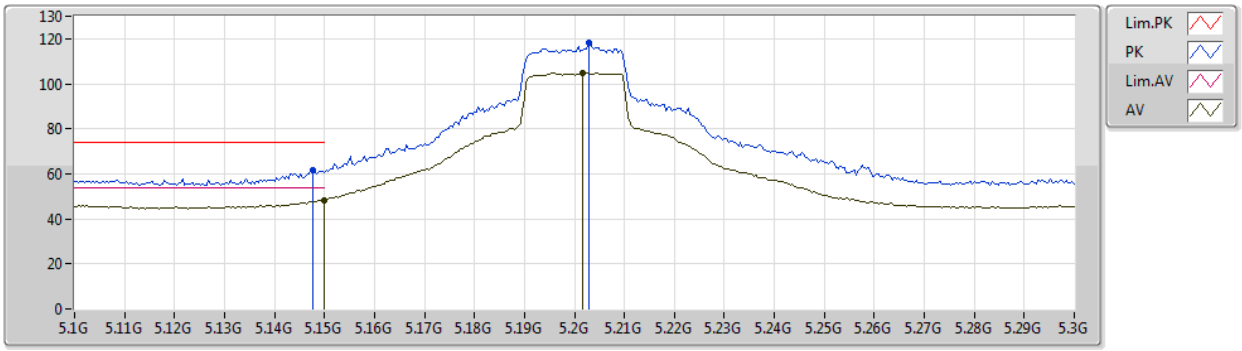


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.53148G	40.87	54.00	-13.13	-1.35	3	Horizontal	35	1.23	-	42.22	38.83	12.80	52.98
PK	3.14232G	36.79	68.20	-31.41	-17.05	3	Horizontal	151	2.02	-	53.84	28.59	5.51	51.15
PK	10.3615G	54.90	68.20	-13.30	-4.77	3	Horizontal	55	1.48	-	59.67	39.37	10.33	54.47
PK	15.5364G	55.74	74.00	-18.26	-1.35	3	Horizontal	35	1.23	-	57.09	38.82	12.81	52.98

802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5200MHz_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	48.14	54.00	-5.86	4.97	3	Vertical	30	2.83	-	43.17	31.76	7.04	33.83
AV	5.2016G	104.97	Inf	-Inf	5.03	3	Vertical	30	2.83	-	99.94	31.78	7.10	33.85
PK	5.1476G	61.55	74.00	-12.45	4.96	3	Vertical	30	2.83	-	56.59	31.76	7.03	33.83
PK	5.2028G	118.16	Inf	-Inf	5.03	3	Vertical	30	2.83	-	113.13	31.78	7.10	33.85