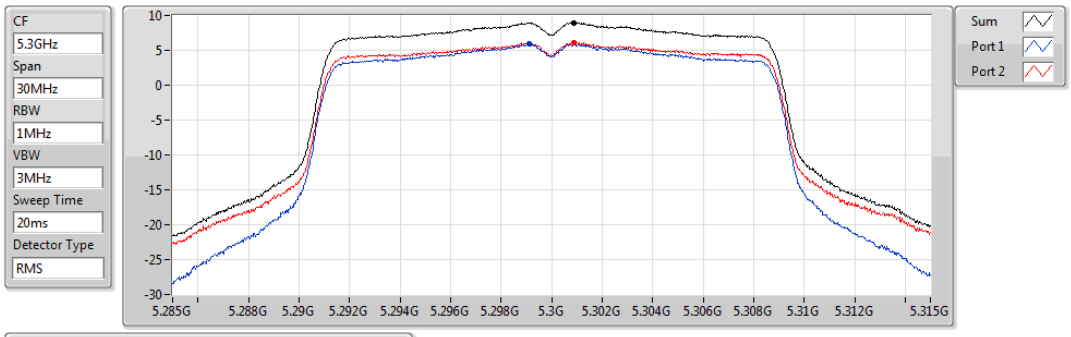
802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5300MHz

15/06/2020

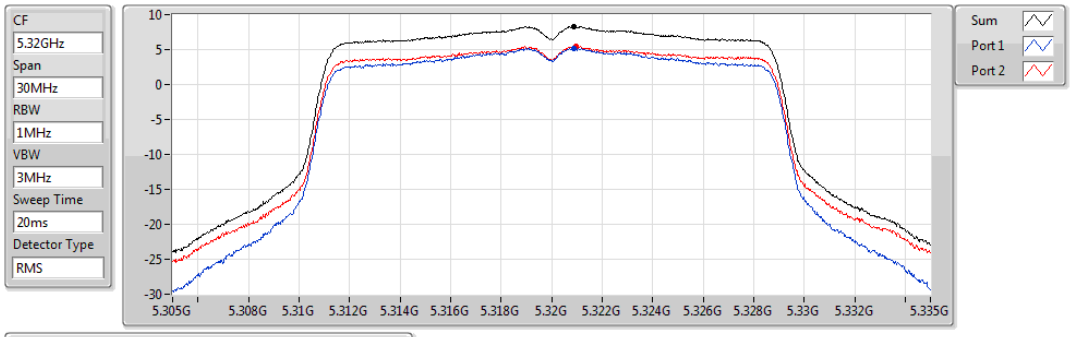


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.96	8.96	5.89	6.08

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5320MHz

15/06/2020

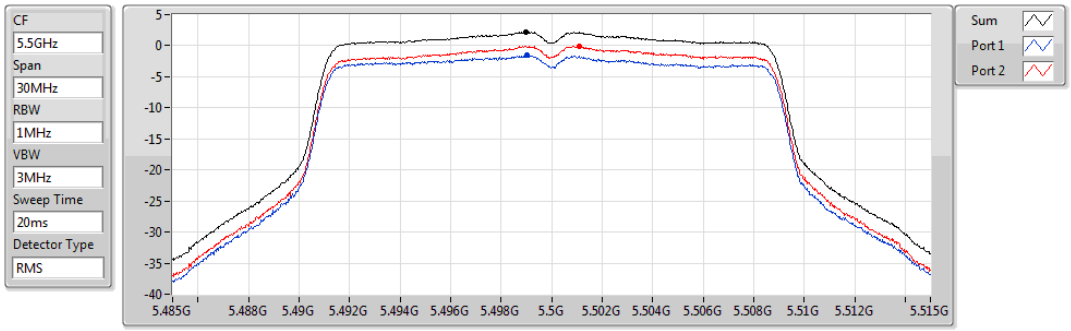


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.31	8.31	5.20	5.49

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5500MHz

18/06/2020

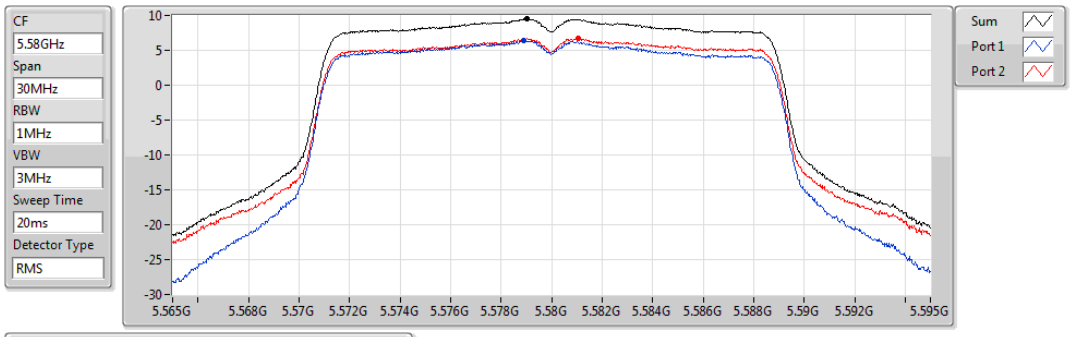


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.19	2.19	-1.55	-0.09

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5580MHz

15/06/2020

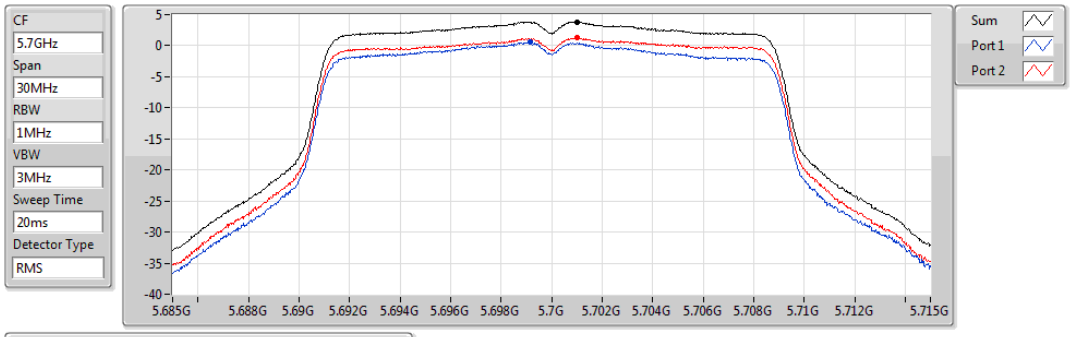


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.49	9.49	6.40	6.70

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5700MHz

18/06/2020

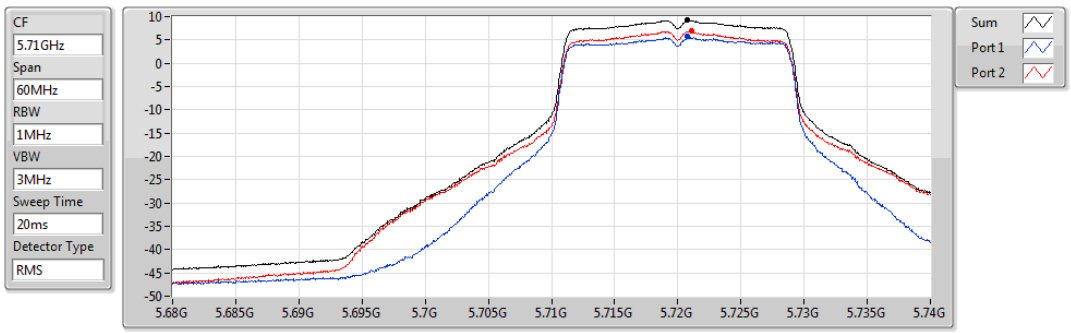


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.83	3.83	0.54	1.23

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5720MHz Straddle 5.47-5.725GHz

15/06/2020

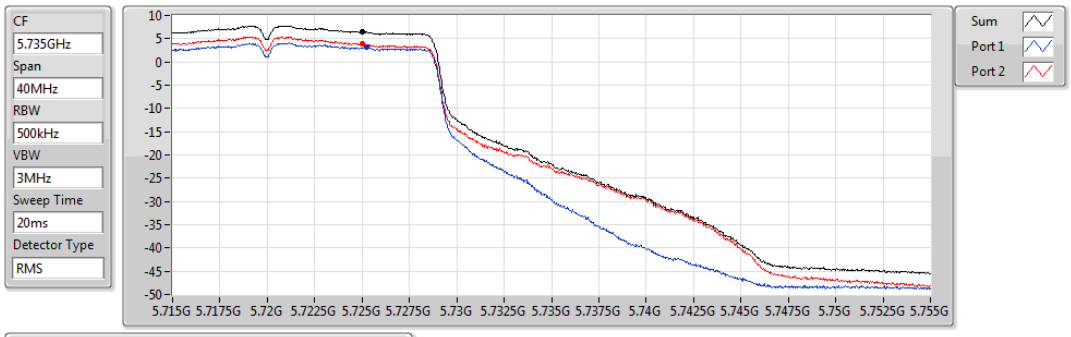


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.25	9.25	5.67	6.88

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5720MHz Straddle 5.725-5.85GHz

15/06/2020

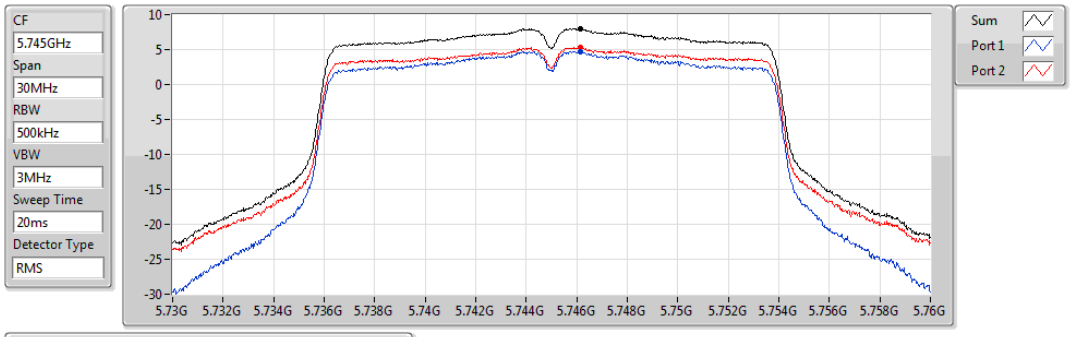


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.52	6.52	3.13	3.98

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5745MHz

15/06/2020

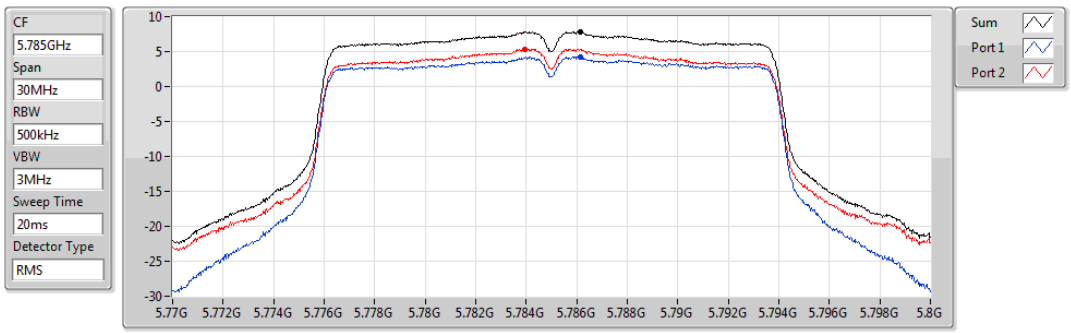


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.04	8.04	4.75	5.30

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5785MHz

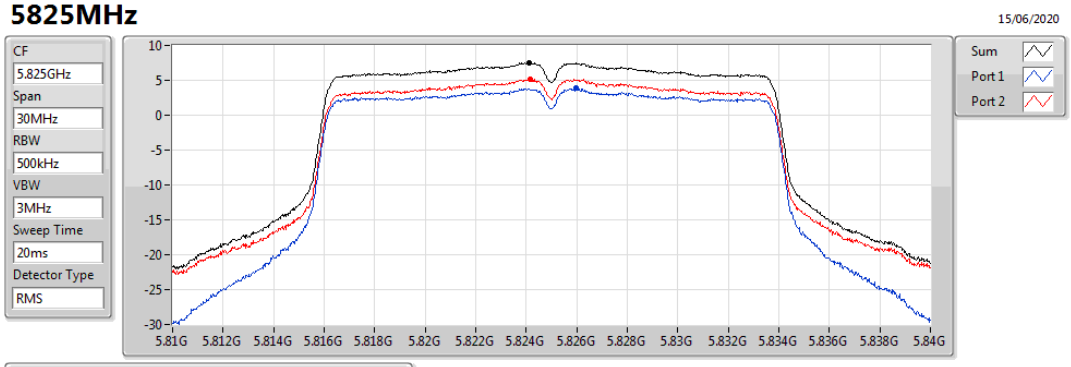
15/06/2020



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.83	7.83	4.22	5.36

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

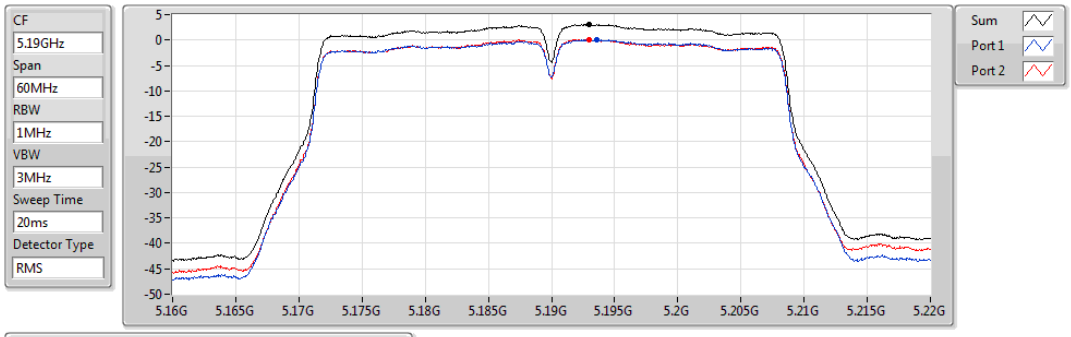
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.47	7.47	3.83	5.14

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

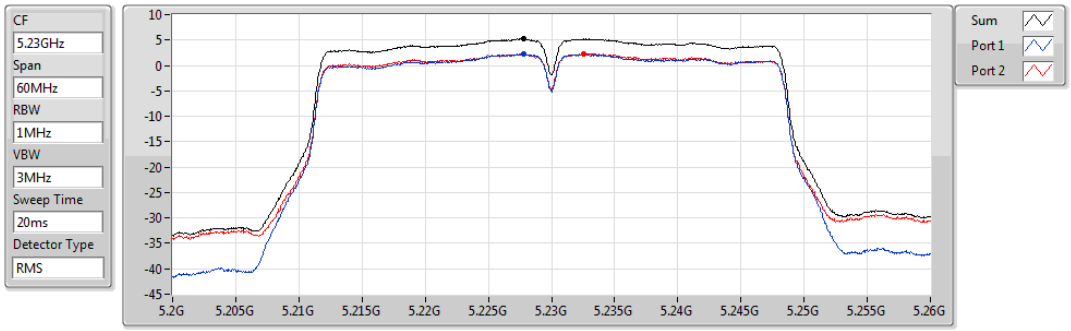
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.06	3.06	0.06	0.10

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5230MHz

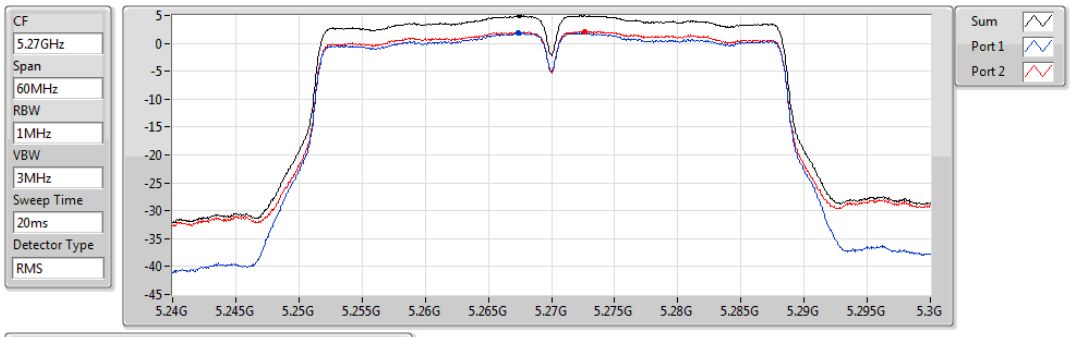


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.26	5.26	2.22	2.35

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5270MHz

15/06/2020

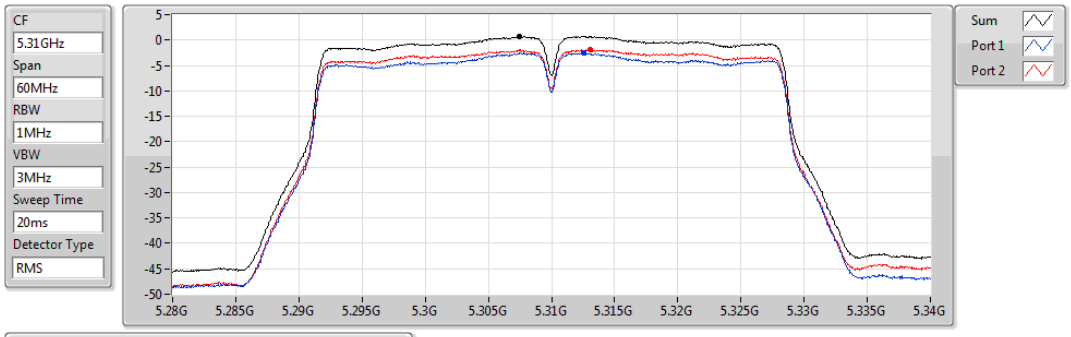


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.96	4.96	1.86	2.15

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5310MHz

18/06/2020

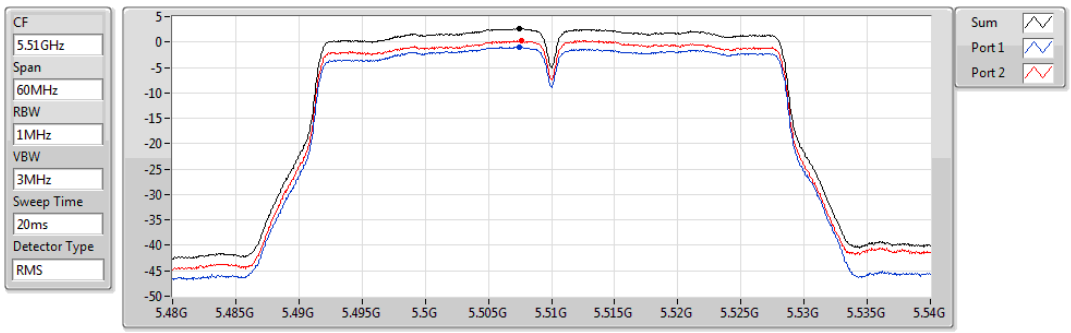


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.73	0.73	-2.54	-1.94

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5510MHz

18/06/2020

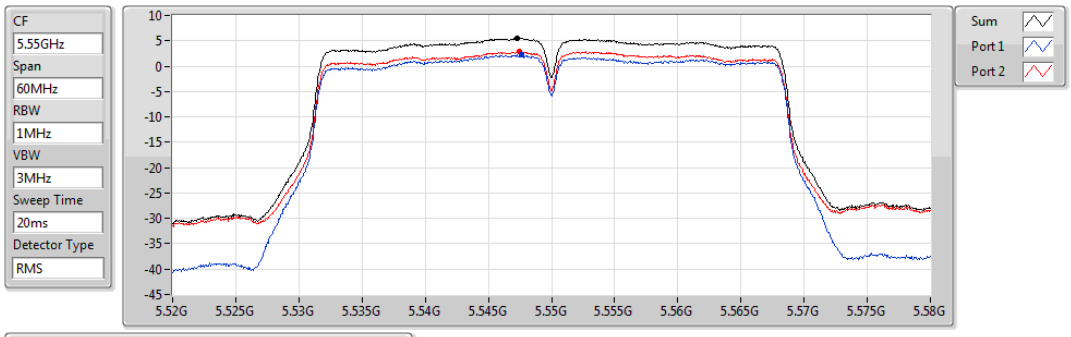


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.74	2.74	-0.93	0.32

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5550MHz

15/06/2020

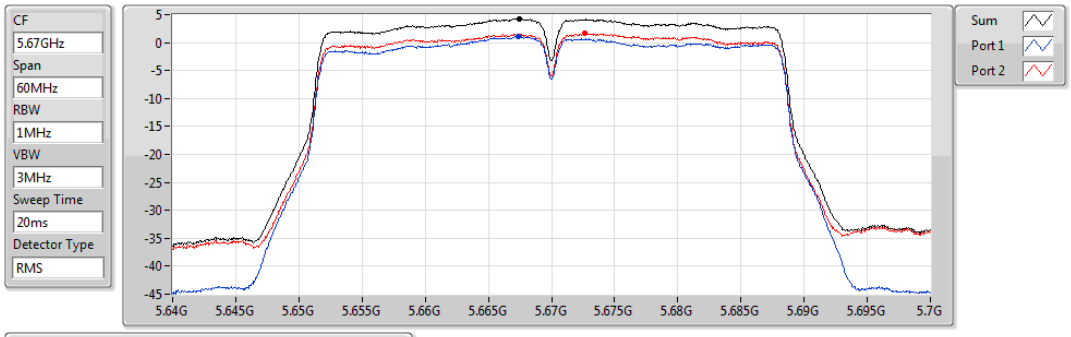


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.57	5.57	2.23	2.92

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5670MHz

18/06/2020

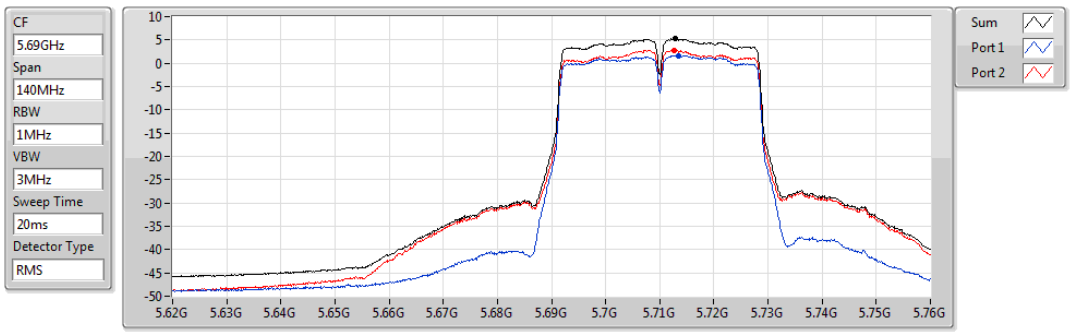


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.25	4.25	1.13	1.63

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5710MHz Straddle 5.47-5.725GHz

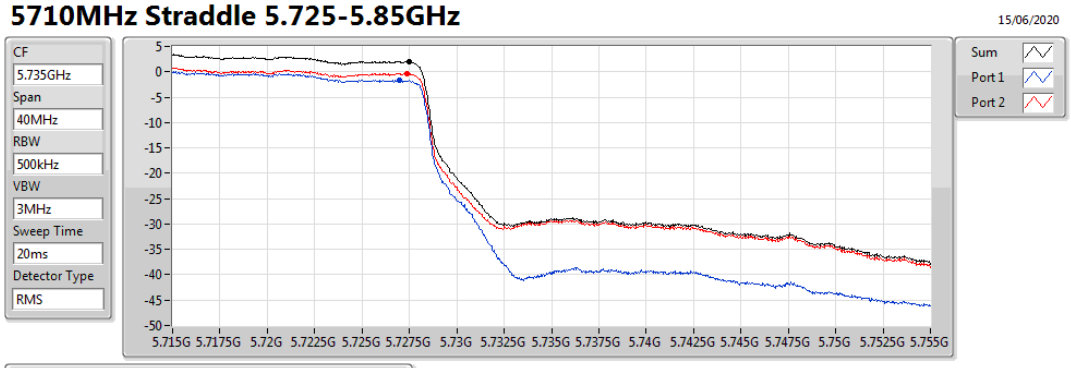
15/06/2020



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.21	5.21	1.66	2.77

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

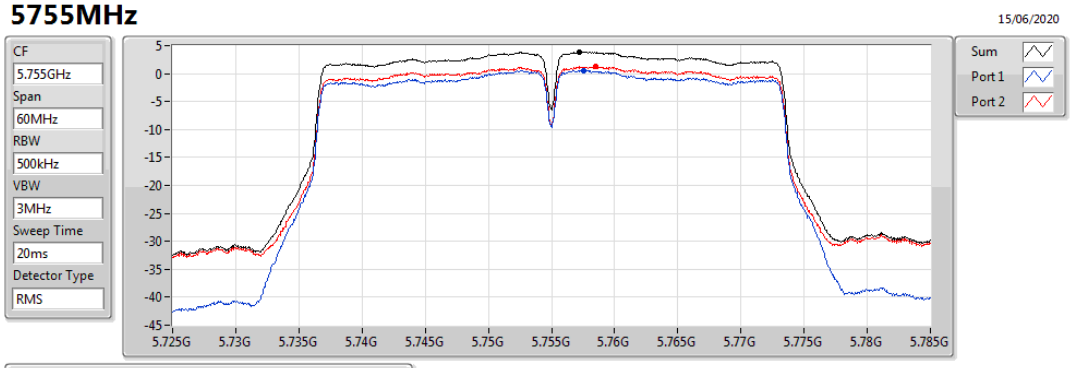
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.03	2.03	-1.70	-0.30

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

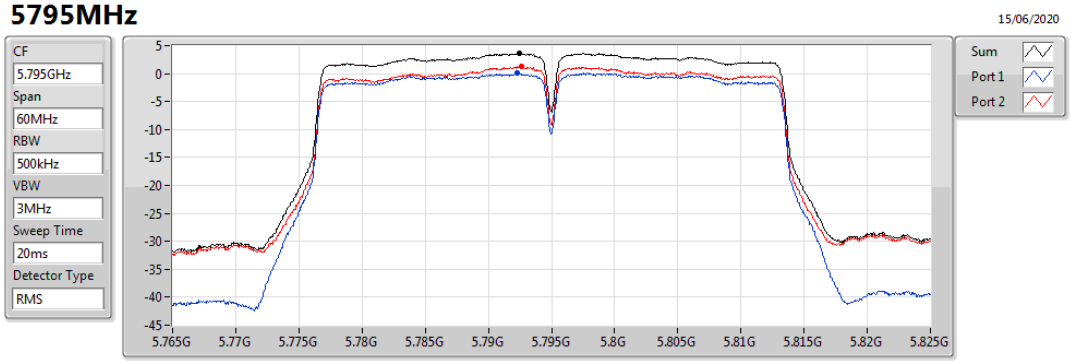
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.88	3.88	0.52	1.22

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

5795MHz

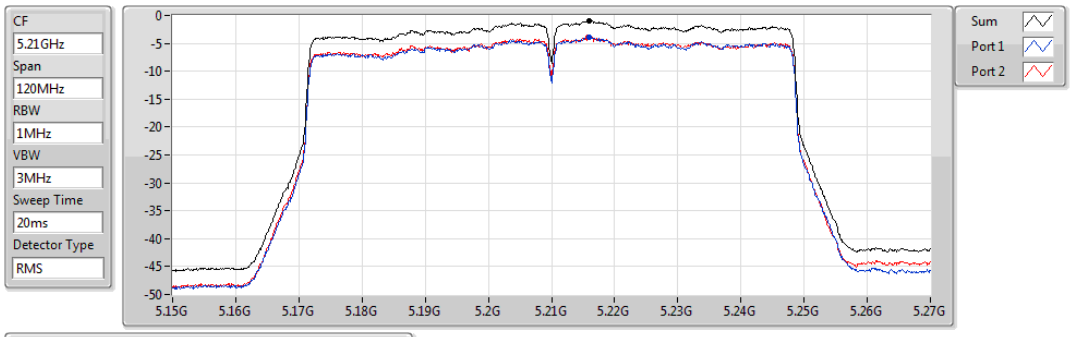


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.67	3.67	0.09	1.25

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5210MHz

15/06/2020

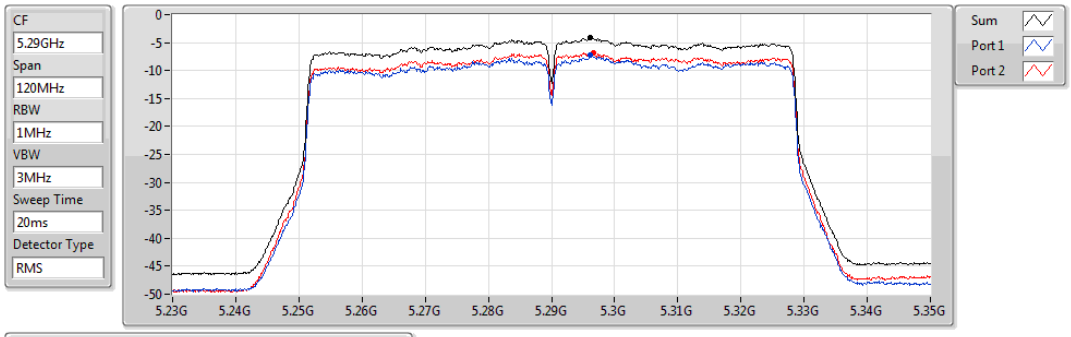


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.92	-0.92	-3.91	-3.91

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5290MHz

18/06/2020

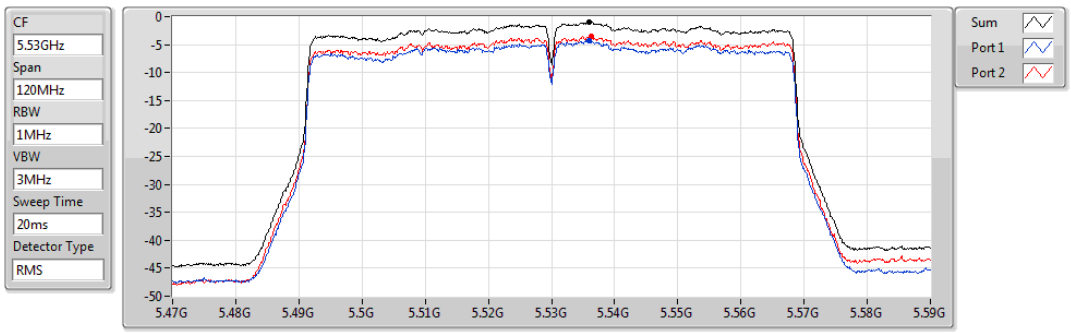


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.14	-4.14	-7.32	-6.91

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5530MHz

15/06/2020

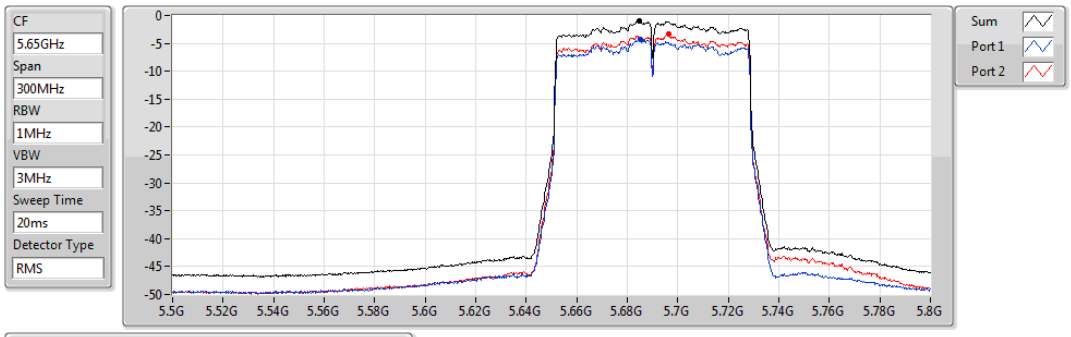


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.93	-0.93	-4.29	-3.42

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5690MHz Straddle 5.47-5.725GHz

15/06/2020

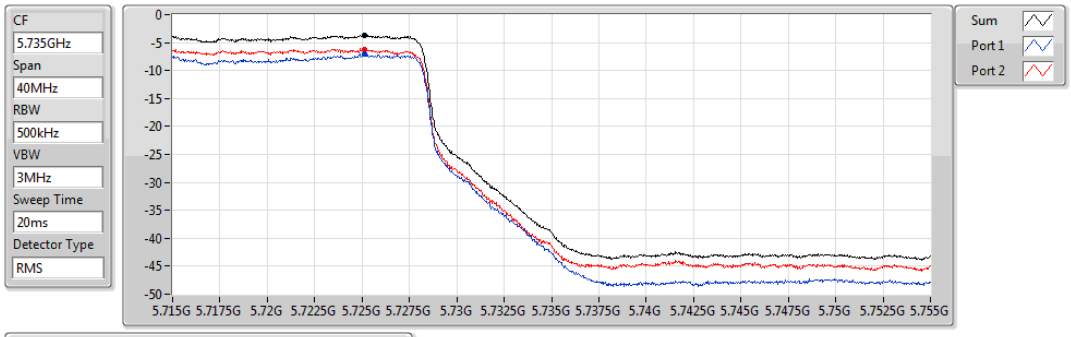


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.06	-1.06	-4.22	-3.40

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5690MHz Straddle 5.725-5.85GHz

15/06/2020

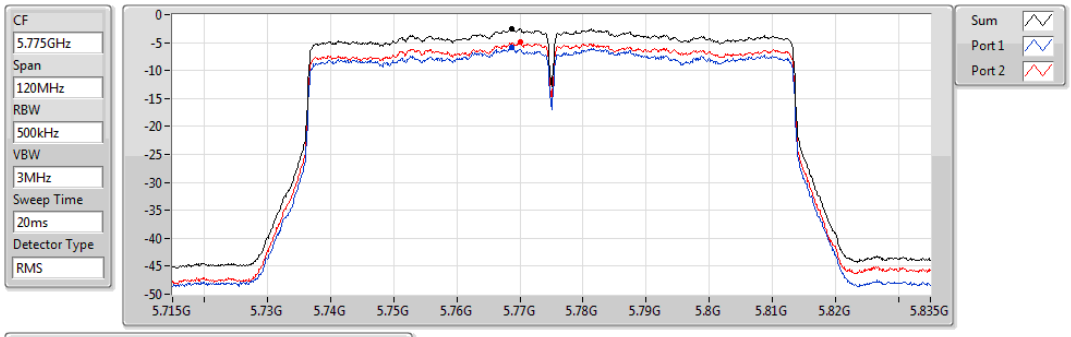


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.62	-3.62	-7.10	-6.21

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5775MHz

15/06/2020



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.54	-2.54	-5.93	-4.98

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	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	PK	49.4M	36.86	40.00	-3.14	3	Vertical	360	1.00	-

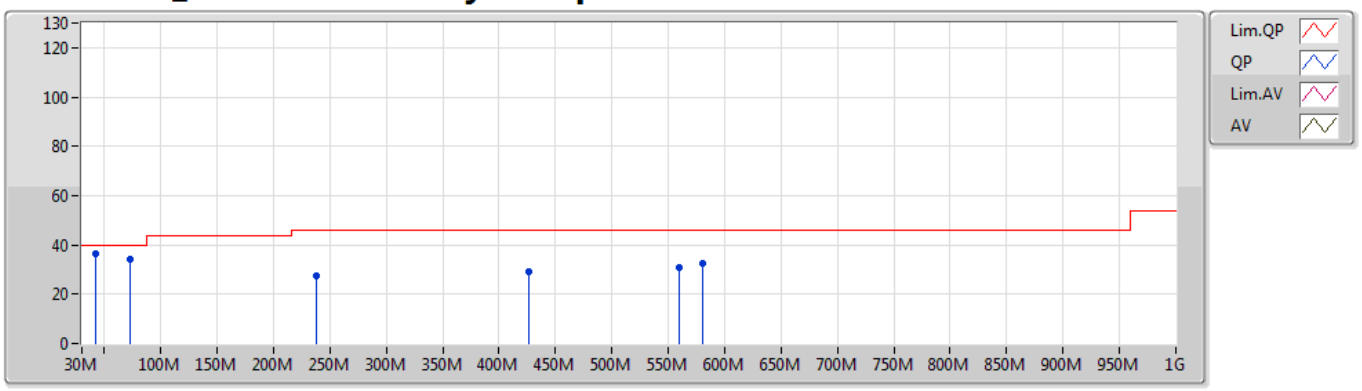
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	90.14M	32.49	43.50	-11.01	3	Vertical	0	1.00	-
5775MHz	Pass	PK	152.22M	27.46	43.50	-16.04	3	Vertical	0	1.00	-
5775MHz	Pass	PK	311.3M	28.80	46.00	-17.20	3	Vertical	0	1.00	-
5775MHz	Pass	PK	507.24M	31.47	46.00	-14.53	3	Vertical	0	1.00	-
5775MHz	Pass	PK	571.26M	32.84	46.00	-13.16	3	Vertical	0	1.00	-
5775MHz	Pass	QP	31.94M	32.03	40.00	-7.97	3	Vertical	77	1.00	-
5775MHz	Pass	PK	31.94M	36.41	40.00	-3.59	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	152.22M	33.78	43.50	-9.72	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	278.32M	30.06	46.00	-15.94	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	311.3M	29.29	46.00	-16.71	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	485.9M	31.41	46.00	-14.59	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	613.94M	32.88	46.00	-13.12	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	90.14M	30.87	43.50	-12.63	3	Vertical	360	1.00	-
5775MHz	Pass	PK	282.2M	29.05	46.00	-16.95	3	Vertical	360	1.00	-
5775MHz	Pass	PK	425.76M	28.61	46.00	-17.39	3	Vertical	360	1.00	-
5775MHz	Pass	PK	497.54M	31.92	46.00	-14.08	3	Vertical	360	1.00	-
5775MHz	Pass	PK	602.3M	33.48	46.00	-12.52	3	Vertical	360	1.00	-
5775MHz	Pass	QP	31.94M	34.02	40.00	-5.98	3	Vertical	138	2.57	-
5775MHz	Pass	PK	31.94M	36.01	40.00	-3.99	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	158.04M	32.94	43.50	-10.56	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	284.14M	30.89	46.00	-15.11	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	352.04M	29.58	46.00	-16.42	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	476.2M	30.70	46.00	-15.30	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	602.3M	33.48	46.00	-12.52	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	49.4M	35.24	40.00	-4.76	3	Vertical	0	3.00	-
5775MHz	Pass	PK	127M	36.84	43.50	-6.66	3	Vertical	0	3.00	-
5775MHz	Pass	PK	338.46M	27.54	46.00	-18.46	3	Vertical	0	3.00	-
5775MHz	Pass	PK	452.92M	30.61	46.00	-15.39	3	Vertical	0	3.00	-
5775MHz	Pass	PK	575.14M	33.01	46.00	-12.99	3	Vertical	0	3.00	-
5775MHz	Pass	QP	30M	34.53	40.00	-5.47	3	Vertical	0	1.80	-
5775MHz	Pass	PK	49.4M	33.98	40.00	-6.02	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	123.12M	31.47	43.50	-12.03	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	253.1M	34.43	46.00	-11.57	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	321M	30.85	46.00	-15.15	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	352.04M	30.41	46.00	-15.59	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	579.02M	33.16	46.00	-12.84	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	33.88M	36.61	40.00	-3.39	3	Vertical	360	1.00	-
5775MHz	Pass	PK	43.58M	36.46	40.00	-3.54	3	Vertical	360	1.00	-
5775MHz	Pass	PK	49.4M	36.86	40.00	-3.14	3	Vertical	360	1.00	-
5775MHz	Pass	PK	577.08M	32.37	46.00	-13.63	3	Vertical	360	1.00	-
5775MHz	Pass	PK	740.04M	31.76	46.00	-14.24	3	Vertical	360	1.00	-
5775MHz	Pass	PK	965.08M	33.86	54.00	-20.14	3	Vertical	360	1.00	-
5775MHz	Pass	PK	123.12M	36.72	43.50	-6.78	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	128.94M	37.80	43.50	-5.70	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	266.68M	38.59	46.00	-7.41	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	309.36M	33.35	46.00	-12.65	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	534.4M	29.50	46.00	-16.50	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	984.48M	34.33	54.00	-19.67	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	49.4M	35.24	40.00	-4.76	3	Vertical	360	1.00	-
5775MHz	Pass	PK	127M	36.84	43.50	-6.66	3	Vertical	360	1.00	-
5775MHz	Pass	PK	338.46M	27.54	46.00	-18.46	3	Vertical	360	1.00	-
5775MHz	Pass	PK	452.92M	30.61	46.00	-15.39	3	Vertical	360	1.00	-
5775MHz	Pass	PK	575.14M	33.01	46.00	-12.99	3	Vertical	360	1.00	-
5775MHz	Pass	QP	30M	34.53	40.00	-5.47	3	Vertical	0	1.80	-
5775MHz	Pass	PK	49.4M	33.98	40.00	-6.02	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	123.12M	31.47	43.50	-12.03	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	253.1M	34.43	46.00	-11.57	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	321M	30.85	46.00	-15.15	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	352.04M	30.41	46.00	-15.59	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	579.02M	33.16	46.00	-12.84	3	Horizontal	0	1.00	-

802.11ac VHT80_Nss1,(MCS0)_2TX

5775MHz_WLC+EXT Battery+Adapter

21/07/2020

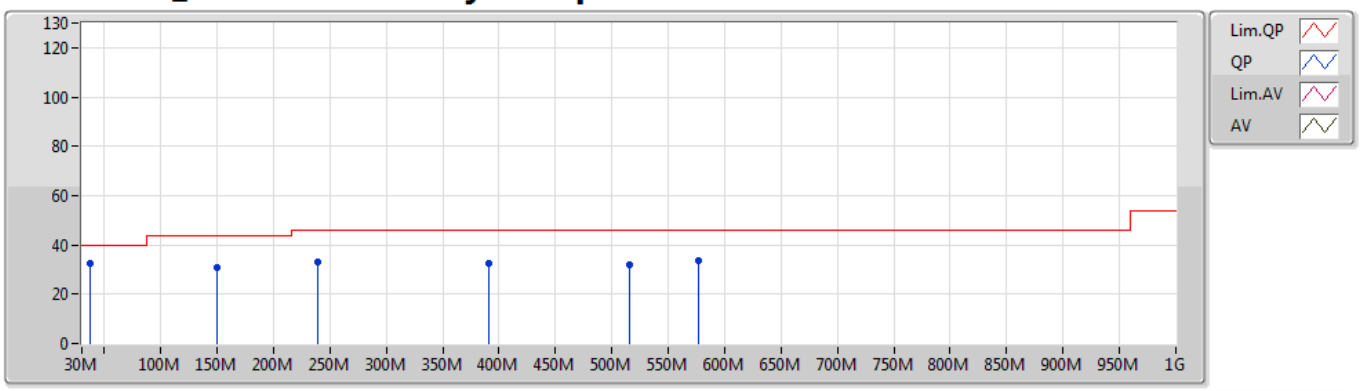


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	72.68M	34.07	40.00	-5.93	-15.05	3	Vertical	0	1.00	-	49.12	11.52	1.26	27.83
PK	237.58M	27.46	46.00	-18.54	-8.58	3	Vertical	0	1.00	-	36.04	16.19	2.34	27.11
PK	425.76M	28.86	46.00	-17.14	-2.93	3	Vertical	0	1.00	-	31.79	21.80	3.18	27.91
PK	559.62M	30.95	46.00	-15.05	-0.67	3	Vertical	0	1.00	-	31.62	23.99	3.69	28.35
PK	580.96M	32.24	46.00	-13.76	-0.90	3	Vertical	0	1.00	-	33.14	23.65	3.79	28.34
QP	41.64M	36.42	40.00	-3.58	-9.51	3	Vertical	47	1.52	-	45.93	16.99	0.94	27.44

802.11ac VHT80_Nss1,(MCS0)_2TX

5775MHz_WLC+EXT Battery+Adapter

21/07/2020

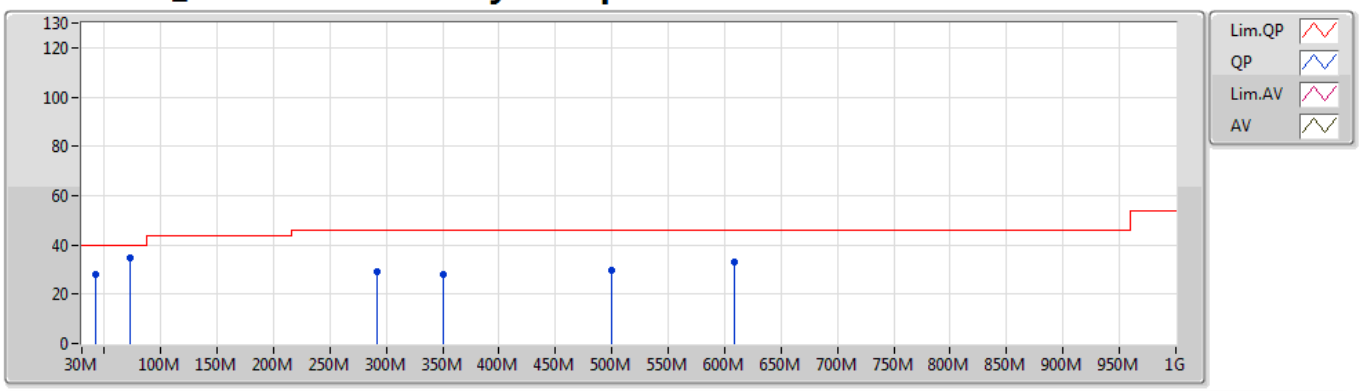


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	150.28M	30.82	43.50	-12.68	-10.25	3	Horizontal	360	1.00	-	41.07	15.51	1.82	27.58
PK	239.52M	33.16	46.00	-12.84	-8.33	3	Horizontal	360	1.00	-	41.49	16.42	2.35	27.10
PK	390.84M	32.59	46.00	-13.41	-4.01	3	Horizontal	360	1.00	-	36.60	20.60	3.04	27.65
PK	515M	32.05	46.00	-13.95	-2.05	3	Horizontal	360	1.00	-	34.10	22.69	3.56	28.30
PK	577.08M	33.37	46.00	-12.63	-0.66	3	Horizontal	360	1.00	-	34.03	23.90	3.78	28.34
QP	37.76M	32.41	40.00	-7.59	-7.23	3	Horizontal	97	2.37	-	39.64	19.03	0.89	27.15

802.11ac VHT80_Nss1,(MCS0)_2TX

5775MHz_Wired+EXT Battery+Adapter

22/07/2020

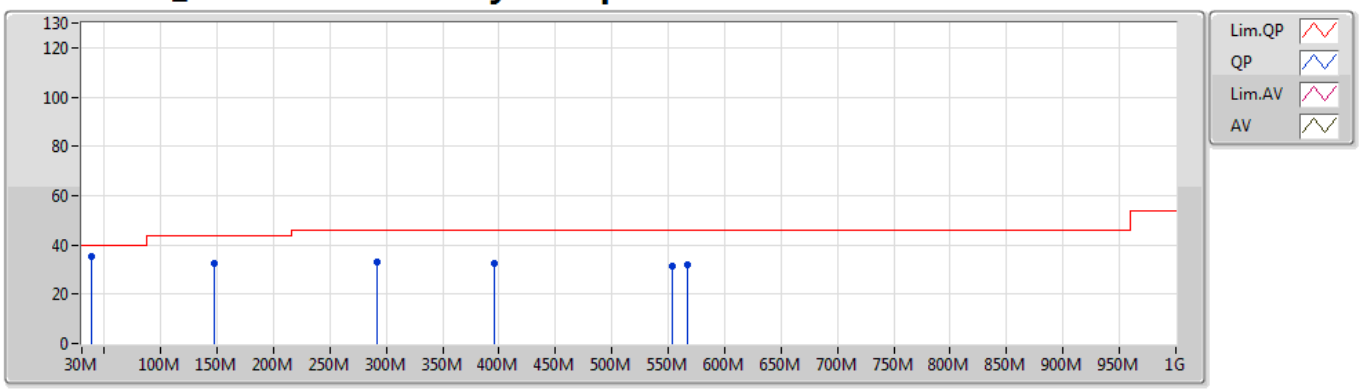


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	72.68M	34.84	40.00	-5.16	-15.05	3	Vertical	360	1.00	-	49.89	11.52	1.26	27.83
PK	291.9M	29.10	46.00	-16.90	-6.20	3	Vertical	360	1.00	-	35.30	18.22	2.62	27.04
PK	350.1M	28.22	46.00	-17.78	-4.92	3	Vertical	360	1.00	-	33.14	19.53	2.87	27.32
PK	499.48M	29.45	46.00	-16.55	-2.05	3	Vertical	360	1.00	-	31.50	22.71	3.52	28.28
PK	608.12M	32.96	46.00	-13.04	-0.49	3	Vertical	360	1.00	-	33.45	23.91	3.91	28.31
QP	41.64M	28.00	40.00	-12.00	-9.51	3	Vertical	24	1.15	-	37.51	16.99	0.94	27.44

802.11ac VHT80_Nss1,(MCS0)_2TX

5775MHz_Wired+EXT Battery+Adapter

22/07/2020

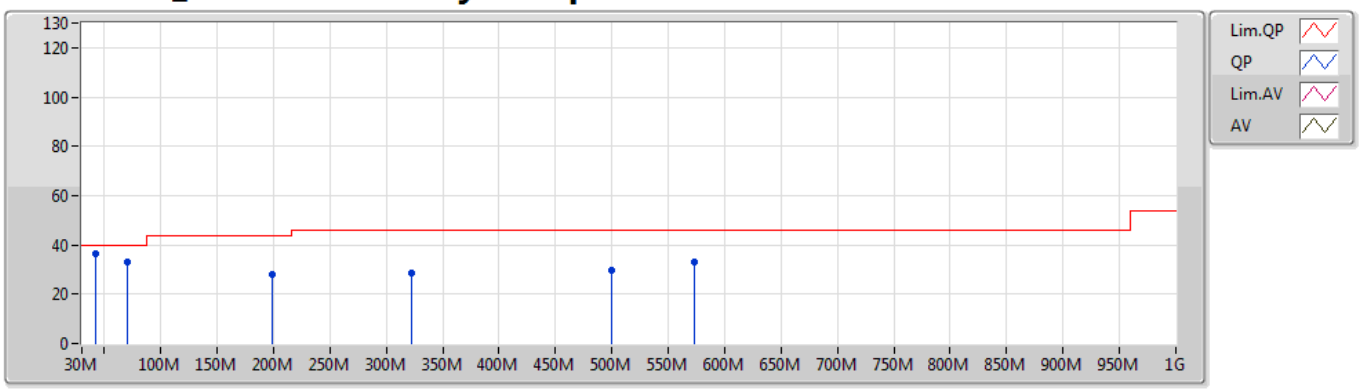


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	147.85M	32.77	43.50	-10.73	-10.13	3	Horizontal	0	1.00	-	42.90	15.66	1.80	27.59
PK	292.15M	33.27	46.00	-12.73	-6.19	3	Horizontal	0	1.00	-	39.46	18.23	2.62	27.04
PK	395.5M	32.71	46.00	-13.29	-3.81	3	Horizontal	0	1.00	-	36.52	20.82	3.06	27.69
PK	553.45M	31.26	46.00	-14.74	-0.66	3	Horizontal	0	1.00	-	31.92	24.04	3.66	28.36
PK	567.1M	32.13	46.00	-13.87	-0.70	3	Horizontal	0	1.00	-	32.83	23.92	3.73	28.35
QP	38.65M	35.39	40.00	-4.61	-7.87	3	Horizontal	354	2.37	-	43.26	18.46	0.90	27.23

802.11ac VHT80_Nss1,(MCS0)_2TX

22/07/2020

5775MHz_Gun+EXT Battery+Adapter

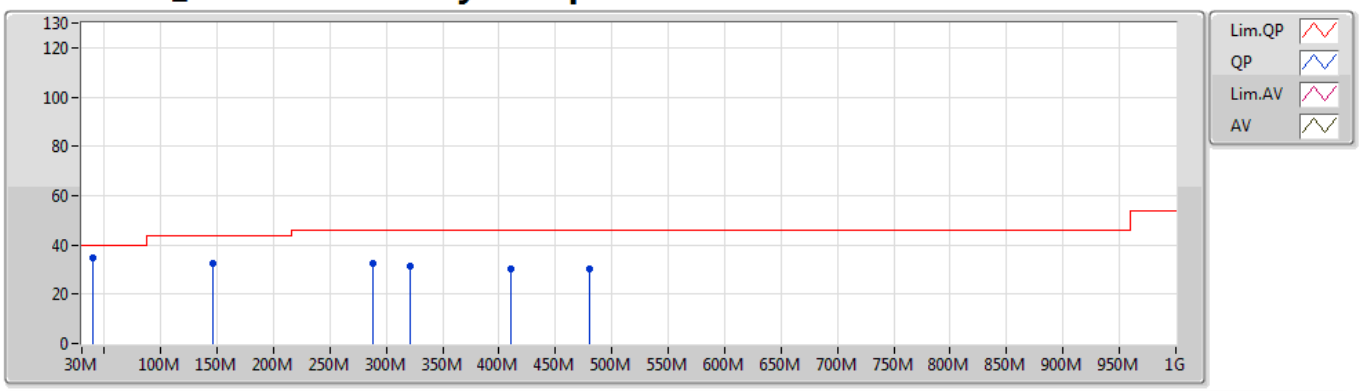


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	70.74M	33.10	40.00	-6.90	-15.11	3	Vertical	360	1.00	-	48.21	11.49	1.24	27.84
PK	198.78M	27.84	43.50	-15.66	-10.77	3	Vertical	360	1.00	-	38.61	14.40	2.13	27.30
PK	322.94M	28.37	46.00	-17.63	-5.66	3	Vertical	360	1.00	-	34.03	18.75	2.76	27.17
PK	499.48M	29.84	46.00	-16.16	-2.05	3	Vertical	360	1.00	-	31.89	22.71	3.52	28.28
PK	573.2M	33.03	46.00	-12.97	-0.52	3	Vertical	360	1.00	-	33.55	24.06	3.76	28.34
QP	41.64M	36.37	40.00	-3.63	-9.51	3	Vertical	11	2.43	-	45.88	16.99	0.94	27.44

802.11ac VHT80_Nss1,(MCS0)_2TX

5775MHz_Gun+EXT Battery+Adapter

22/07/2020

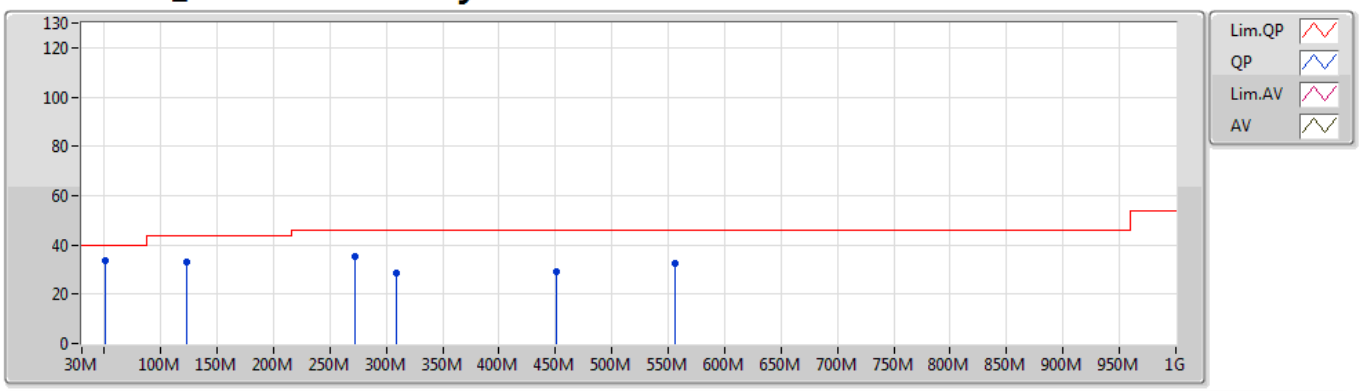


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	146.4M	32.41	43.50	-11.09	-10.13	3	Horizontal	0	1.00	-	42.54	15.67	1.79	27.59
PK	288.02M	32.40	46.00	-13.60	-6.25	3	Horizontal	0	1.00	-	38.65	18.19	2.60	27.04
PK	321M	31.43	46.00	-14.57	-5.67	3	Horizontal	0	1.00	-	37.10	18.74	2.75	27.16
PK	480.08M	30.50	46.00	-15.50	-1.98	3	Horizontal	0	1.00	-	32.48	22.80	3.42	28.20
PK	410.24M	30.30	46.00	-15.70	-3.15	3	Horizontal	0	1.00	-	33.45	21.53	3.12	27.80
QP	39.7M	34.47	40.00	-5.53	-8.40	3	Horizontal	195	1.65	-	42.87	18.01	0.92	27.33

802.11ac VHT80_Nss1,(MCS0)_2TX

5775MHz_Gun+EXT Battery+USB

22/07/2020

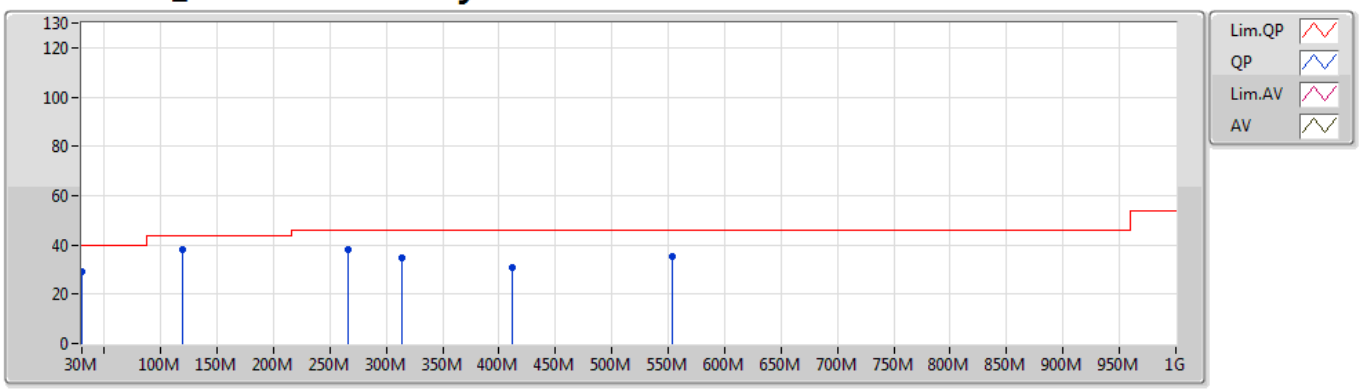


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	51.34M	33.73	40.00	-6.27	-13.83	3	Vertical	360	1.00	-	47.56	12.84	1.05	27.72
PK	123.12M	33.08	43.50	-10.42	-8.89	3	Vertical	360	1.00	-	41.97	17.16	1.65	27.70
PK	272.5M	35.39	46.00	-10.61	-6.43	3	Vertical	360	1.00	-	41.82	18.10	2.52	27.05
PK	309.36M	28.73	46.00	-17.27	-5.73	3	Vertical	360	1.00	-	34.46	18.66	2.70	27.09
PK	450.98M	29.22	46.00	-16.78	-2.90	3	Vertical	360	1.00	-	32.12	21.89	3.28	28.07
PK	555.74M	32.58	46.00	-13.42	-0.65	3	Vertical	360	1.00	-	33.23	24.04	3.67	28.36

802.11ac VHT80_Nss1,(MCS0)_2TX

5775MHz_Gun+EXT Battery+USB

22/07/2020

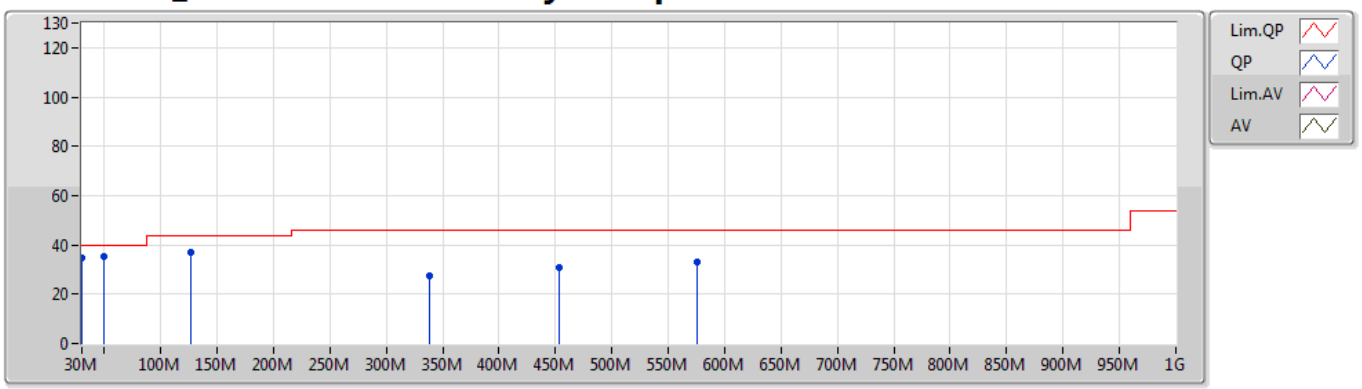


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	30M	28.92	40.00	-11.08	-2.89	3	Horizontal	0	1.00	-	31.81	23.48	0.84	27.21
PK	119.24M	38.35	43.50	-5.15	-8.81	3	Horizontal	0	1.00	-	47.16	17.28	1.62	27.71
PK	266.68M	38.19	46.00	-7.81	-6.12	3	Horizontal	0	1.00	-	44.31	18.44	2.49	27.05
PK	313.24M	34.53	46.00	-11.47	-5.68	3	Horizontal	0	1.00	-	40.21	18.71	2.72	27.11
PK	412.18M	30.56	46.00	-15.44	-3.07	3	Horizontal	0	1.00	-	33.63	21.61	3.13	27.81
PK	553.8M	35.14	46.00	-10.86	-0.65	3	Horizontal	0	1.00	-	35.79	24.05	3.66	28.36

802.11ac VHT80_Nss1,(MCS0)_2TX

5775MHz_WLC Gun+EXT Battery+Adapter

08/09/2020

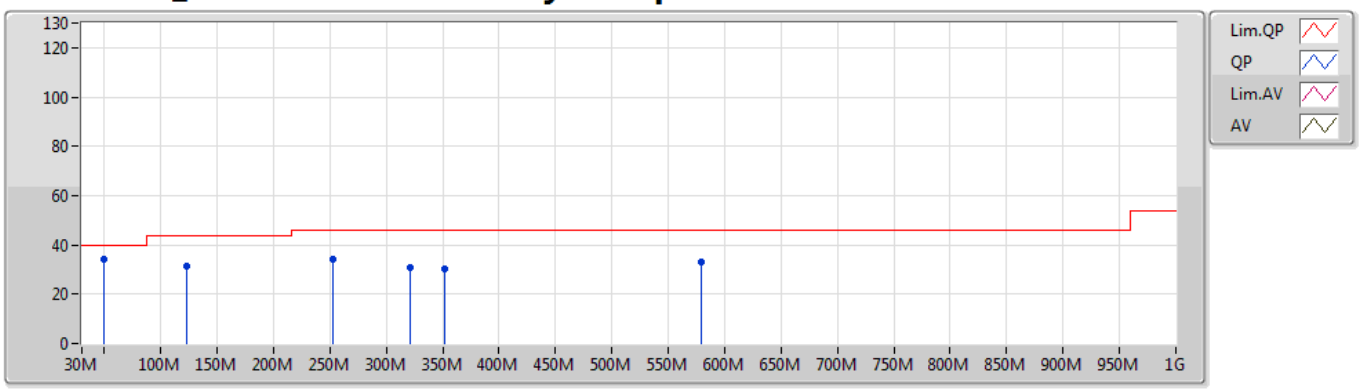


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	49.4M	35.24	40.00	-4.76	-13.02	3	Vertical	360	1.00	-	48.26	13.40	1.09	27.51
PK	127M	36.84	43.50	-6.66	-8.14	3	Vertical	360	1.00	-	44.98	17.29	1.84	27.27
PK	338.46M	27.54	46.00	-18.46	-4.75	3	Vertical	360	1.00	-	32.29	19.07	3.05	26.87
PK	452.92M	30.61	46.00	-15.39	-2.14	3	Vertical	360	1.00	-	32.75	22.14	3.42	27.70
PK	575.14M	33.01	46.00	-12.99	-0.06	3	Vertical	360	1.00	-	33.07	23.95	4.00	28.01
QP	30M	34.53	40.00	-5.47	-3.45	3	Vertical	0	1.80	-	37.98	23.32	0.81	27.58

802.11ac VHT80_Nss1,(MCS0)_2TX

5775MHz_WLC Gun+EXT Battery+Adapter

08/09/2020



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	49.4M	33.98	40.00	-6.02	-13.02	3	Horizontal	0	1.00	-	47.00	13.40	1.09	27.51
PK	123.12M	31.47	43.50	-12.03	-8.07	3	Horizontal	0	1.00	-	39.54	17.39	1.82	27.28
PK	253.1M	34.43	46.00	-11.57	-6.21	3	Horizontal	0	1.00	-	40.64	17.88	2.62	26.71
PK	321M	30.85	46.00	-15.15	-4.98	3	Horizontal	0	1.00	-	35.83	18.81	2.98	26.77
PK	352.04M	30.41	46.00	-15.59	-4.19	3	Horizontal	0	1.00	-	34.60	19.65	3.11	26.95
PK	579.02M	33.16	46.00	-12.84	0.07	3	Horizontal	0	1.00	-	33.09	24.06	4.02	28.01

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.1496G	49.72	54.00	-4.28	3	Vertical	37	1.03	-
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	AV	5.15G	51.69	54.00	-2.31	3	Vertical	39	1.06	-
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	AV	5.15G	52.22	54.00	-1.78	3	Vertical	24	1.49	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	AV	5.143G	50.14	54.00	-3.86	3	Horizontal	163	1.28	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.3516G	50.69	54.00	-3.31	3	Vertical	280	1.25	-
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	AV	5.3522G	51.38	54.00	-2.62	3	Vertical	282	1.23	-
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	AV	5.3516G	52.47	54.00	-1.53	3	Vertical	181	1.13	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	AV	5.35G	52.48	54.00	-1.52	3	Vertical	188	1.08	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.4604G	65.84	68.20	-2.36	3	Vertical	176	1.06	-
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	PK	5.47G	66.66	68.20	-1.54	3	Vertical	184	1.00	-
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	PK	5.462G	66.63	68.20	-1.57	3	Vertical	186	1.00	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	PK	5.463G	65.23	68.20	-2.97	3	Vertical	185	1.07	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	6.043G	60.98	68.20	-7.22	3	Horizontal	95	1.01	-
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	PK	6.1226G	64.02	68.20	-4.18	3	Vertical	176	1.01	-
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	PK	6.0338G	61.57	68.20	-6.63	3	Vertical	199	1.15	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	PK	6.0678G	61.24	68.20	-6.96	3	Vertical	190	1.06	-

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	5.1496G	49.72	54.00	-4.28	3	Vertical	37	1.03	-
5180MHz	Pass	AV	5.179G	103.00	Inf	-Inf	3	Vertical	37	1.03	-
5180MHz	Pass	PK	5.1378G	65.97	74.00	-8.03	3	Vertical	37	1.03	-
5180MHz	Pass	PK	5.1792G	113.33	Inf	-Inf	3	Vertical	37	1.03	-
5180MHz	Pass	AV	5.15G	48.44	54.00	-5.56	3	Horizontal	174	1.00	-
5180MHz	Pass	AV	5.179G	99.60	Inf	-Inf	3	Horizontal	174	1.00	-
5180MHz	Pass	PK	5.1376G	62.36	74.00	-11.64	3	Horizontal	174	1.00	-
5180MHz	Pass	PK	5.1792G	109.94	Inf	-Inf	3	Horizontal	174	1.00	-
5180MHz	Pass	PK	10.36558G	54.12	68.20	-14.08	3	Vertical	0	1.65	-
5180MHz	Pass	PK	10.37068G	55.14	68.20	-13.06	3	Horizontal	267	1.48	-
5200MHz	Pass	AV	5.15G	47.67	54.00	-6.33	3	Vertical	37	1.00	-
5200MHz	Pass	AV	5.2016G	103.00	Inf	-Inf	3	Vertical	37	1.00	-
5200MHz	Pass	PK	5.1488G	61.05	74.00	-12.95	3	Vertical	37	1.00	-
5200MHz	Pass	PK	5.2024G	113.58	Inf	-Inf	3	Vertical	37	1.00	-
5200MHz	Pass	AV	5.1484G	47.67	54.00	-6.33	3	Horizontal	62	1.00	-
5200MHz	Pass	AV	5.2004G	102.29	Inf	-Inf	3	Horizontal	62	1.00	-
5200MHz	Pass	PK	5.146G	63.35	74.00	-10.65	3	Horizontal	62	1.00	-
5200MHz	Pass	PK	5.2004G	112.33	Inf	-Inf	3	Horizontal	62	1.00	-
5200MHz	Pass	PK	10.39502G	55.43	68.20	-12.77	3	Vertical	358	2.18	-
5200MHz	Pass	PK	10.39676G	54.43	68.20	-13.77	3	Horizontal	188	1.60	-
5240MHz	Pass	AV	5.1476G	46.81	54.00	-7.19	3	Vertical	36	1.00	-
5240MHz	Pass	AV	5.2424G	101.78	Inf	-Inf	3	Vertical	36	1.00	-
5240MHz	Pass	AV	5.35G	46.94	54.00	-7.06	3	Vertical	36	1.00	-
5240MHz	Pass	PK	5.1254G	59.48	74.00	-14.52	3	Vertical	36	1.00	-
5240MHz	Pass	PK	5.237G	112.13	Inf	-Inf	3	Vertical	36	1.00	-
5240MHz	Pass	PK	5.3672G	59.32	74.00	-14.68	3	Vertical	36	1.00	-
5240MHz	Pass	AV	5.1494G	46.83	54.00	-7.17	3	Horizontal	60	1.00	-
5240MHz	Pass	AV	5.2406G	101.03	Inf	-Inf	3	Horizontal	60	1.00	-
5240MHz	Pass	AV	5.3546G	46.98	54.00	-7.02	3	Horizontal	60	1.00	-
5240MHz	Pass	PK	5.1176G	59.29	74.00	-14.71	3	Horizontal	60	1.00	-
5240MHz	Pass	PK	5.2406G	110.92	Inf	-Inf	3	Horizontal	60	1.00	-
5240MHz	Pass	PK	5.3702G	59.40	74.00	-14.60	3	Horizontal	60	1.00	-
5240MHz	Pass	PK	10.4812G	54.75	68.20	-13.45	3	Vertical	16	2.10	-
5240MHz	Pass	PK	10.47484G	54.76	68.20	-13.44	3	Horizontal	308	1.77	-
5260MHz	Pass	AV	5.14G	46.75	54.00	-7.25	3	Vertical	280	1.21	-
5260MHz	Pass	AV	5.2624G	102.17	Inf	-Inf	3	Vertical	280	1.21	-
5260MHz	Pass	AV	5.35G	47.26	54.00	-6.74	3	Vertical	280	1.21	-
5260MHz	Pass	PK	5.1286G	59.17	74.00	-14.83	3	Vertical	280	1.21	-
5260MHz	Pass	PK	5.2576G	112.92	Inf	-Inf	3	Vertical	280	1.21	-
5260MHz	Pass	PK	5.3908G	59.64	74.00	-14.36	3	Vertical	280	1.21	-
5260MHz	Pass	AV	5.1496G	46.71	54.00	-7.29	3	Horizontal	64	1.00	-
5260MHz	Pass	AV	5.2606G	101.27	Inf	-Inf	3	Horizontal	64	1.00	-
5260MHz	Pass	AV	5.3596G	47.05	54.00	-6.95	3	Horizontal	64	1.00	-
5260MHz	Pass	PK	5.1112G	59.17	74.00	-14.83	3	Horizontal	64	1.00	-
5260MHz	Pass	PK	5.2612G	111.43	Inf	-Inf	3	Horizontal	64	1.00	-
5260MHz	Pass	PK	5.3602G	59.22	74.00	-14.78	3	Horizontal	64	1.00	-
5260MHz	Pass	PK	10.5239G	54.62	68.20	-13.58	3	Vertical	203	2.24	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	PK	10.53116G	55.27	68.20	-12.93	3	Horizontal	239	2.32	-
5300MHz	Pass	AV	5.3008G	101.70	Inf	-Inf	3	Vertical	241	1.09	-
5300MHz	Pass	AV	5.35G	48.01	54.00	-5.99	3	Vertical	241	1.09	-
5300MHz	Pass	PK	5.3008G	112.39	Inf	-Inf	3	Vertical	241	1.09	-
5300MHz	Pass	PK	5.35G	62.89	74.00	-11.11	3	Vertical	241	1.09	-
5300MHz	Pass	AV	5.3008G	100.92	Inf	-Inf	3	Horizontal	117	1.00	-
5300MHz	Pass	AV	5.3512G	47.97	54.00	-6.03	3	Horizontal	117	1.00	-
5300MHz	Pass	PK	5.3008G	110.81	Inf	-Inf	3	Horizontal	117	1.00	-
5300MHz	Pass	PK	5.352G	64.06	74.00	-9.94	3	Horizontal	117	1.00	-
5300MHz	Pass	AV	10.61374G	41.08	54.00	-12.92	3	Vertical	137	1.18	-
5300MHz	Pass	PK	10.58728G	54.83	68.20	-13.37	3	Vertical	137	1.18	-
5300MHz	Pass	AV	10.61314G	41.12	54.00	-12.88	3	Horizontal	11	2.00	-
5300MHz	Pass	PK	10.60858G	54.63	74.00	-19.37	3	Horizontal	11	2.00	-
5320MHz	Pass	AV	5.3176G	101.37	Inf	-Inf	3	Vertical	280	1.25	-
5320MHz	Pass	AV	5.3516G	50.69	54.00	-3.31	3	Vertical	280	1.25	-
5320MHz	Pass	PK	5.3182G	112.49	Inf	-Inf	3	Vertical	280	1.25	-
5320MHz	Pass	PK	5.3504G	64.93	74.00	-9.07	3	Vertical	280	1.25	-
5320MHz	Pass	AV	5.3186G	98.28	Inf	-Inf	3	Horizontal	112	2.21	-
5320MHz	Pass	AV	5.35G	48.32	54.00	-5.68	3	Horizontal	112	2.21	-
5320MHz	Pass	PK	5.3182G	108.95	Inf	-Inf	3	Horizontal	112	2.21	-
5320MHz	Pass	PK	5.3504G	65.10	74.00	-8.90	3	Horizontal	112	2.21	-
5320MHz	Pass	AV	10.65392G	41.36	54.00	-12.64	3	Vertical	255	2.45	-
5320MHz	Pass	PK	10.62758G	57.30	74.00	-16.70	3	Vertical	255	2.45	-
5320MHz	Pass	AV	10.64876G	41.31	54.00	-12.69	3	Horizontal	302	1.47	-
5320MHz	Pass	PK	10.64684G	55.21	74.00	-18.79	3	Horizontal	302	1.47	-
5500MHz	Pass	AV	5.459G	48.13	54.00	-5.87	3	Vertical	176	1.06	-
5500MHz	Pass	AV	5.4988G	104.45	Inf	-Inf	3	Vertical	176	1.06	-
5500MHz	Pass	PK	5.4604G	65.84	68.20	-2.36	3	Vertical	176	1.06	-
5500MHz	Pass	PK	5.4984G	115.03	Inf	-Inf	3	Vertical	176	1.06	-
5500MHz	Pass	AV	5.4568G	46.70	54.00	-7.30	3	Horizontal	127	2.34	-
5500MHz	Pass	AV	5.501G	97.13	Inf	-Inf	3	Horizontal	127	2.34	-
5500MHz	Pass	PK	5.4614G	63.83	68.20	-4.37	3	Horizontal	127	2.34	-
5500MHz	Pass	PK	5.5014G	107.31	Inf	-Inf	3	Horizontal	127	2.34	-
5500MHz	Pass	AV	10.997G	41.87	54.00	-12.13	3	Vertical	149	2.44	-
5500MHz	Pass	PK	11.0009G	55.33	74.00	-18.67	3	Vertical	149	2.44	-
5500MHz	Pass	AV	11.0024G	41.83	54.00	-12.17	3	Horizontal	19	1.93	-
5500MHz	Pass	PK	10.99118G	55.28	74.00	-18.72	3	Horizontal	19	1.93	-
5580MHz	Pass	AV	5.4318G	46.58	54.00	-7.42	3	Vertical	192	1.00	-
5580MHz	Pass	AV	5.5794G	102.34	Inf	-Inf	3	Vertical	192	1.00	-
5580MHz	Pass	PK	5.469G	58.40	68.20	-9.80	3	Vertical	192	1.00	-
5580MHz	Pass	PK	5.5794G	112.59	Inf	-Inf	3	Vertical	192	1.00	-
5580MHz	Pass	PK	5.7282G	58.89	68.20	-9.31	3	Vertical	192	1.00	-
5580MHz	Pass	AV	5.4444G	46.43	54.00	-7.57	3	Horizontal	93	1.00	-
5580MHz	Pass	AV	5.5812G	101.19	Inf	-Inf	3	Horizontal	93	1.00	-
5580MHz	Pass	PK	5.469G	58.60	68.20	-9.60	3	Horizontal	93	1.00	-
5580MHz	Pass	PK	5.577G	111.47	Inf	-Inf	3	Horizontal	93	1.00	-
5580MHz	Pass	PK	5.727G	58.22	68.20	-9.98	3	Horizontal	93	1.00	-
5580MHz	Pass	AV	11.1744G	42.05	54.00	-11.95	3	Vertical	125	2.31	-
5580MHz	Pass	PK	11.17488G	55.71	74.00	-18.29	3	Vertical	125	2.31	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	AV	11.17152G	41.98	54.00	-12.02	3	Horizontal	227	1.35	-
5580MHz	Pass	PK	11.16456G	55.74	74.00	-18.26	3	Horizontal	227	1.35	-
5700MHz	Pass	AV	5.7008G	102.46	Inf	-Inf	3	Vertical	179	1.10	-
5700MHz	Pass	PK	5.7012G	112.78	Inf	-Inf	3	Vertical	179	1.10	-
5700MHz	Pass	PK	5.7296G	65.46	68.20	-2.74	3	Vertical	179	1.10	-
5700MHz	Pass	AV	5.7016G	100.76	Inf	-Inf	3	Horizontal	94	1.00	-
5700MHz	Pass	PK	5.6968G	111.32	Inf	-Inf	3	Horizontal	94	1.00	-
5700MHz	Pass	PK	5.7292G	63.19	68.20	-5.01	3	Horizontal	94	1.00	-
5700MHz	Pass	AV	11.40234G	42.53	54.00	-11.47	3	Vertical	171	2.01	-
5700MHz	Pass	PK	11.39658G	56.47	74.00	-17.53	3	Vertical	171	2.01	-
5700MHz	Pass	AV	11.39964G	42.49	54.00	-11.51	3	Horizontal	297	1.09	-
5700MHz	Pass	PK	11.4003G	56.49	74.00	-17.51	3	Horizontal	297	1.09	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.719G	103.65	Inf	-Inf	3	Vertical	178	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.718G	113.63	Inf	-Inf	3	Vertical	178	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.874G	61.16	68.20	-7.04	3	Vertical	178	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.719G	101.70	Inf	-Inf	3	Horizontal	95	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.719G	111.77	Inf	-Inf	3	Horizontal	95	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.866G	59.99	68.20	-8.21	3	Horizontal	95	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.42728G	42.60	54.00	-11.40	3	Vertical	144	1.05	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43322G	56.15	74.00	-17.85	3	Vertical	144	1.05	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.42728G	42.64	54.00	-11.36	3	Horizontal	205	2.43	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4316G	57.26	74.00	-16.74	3	Horizontal	205	2.43	-
5745MHz	Pass	AV	5.4546G	46.36	54.00	-7.64	3	Vertical	192	1.13	-
5745MHz	Pass	AV	5.7474G	101.48	Inf	-Inf	3	Vertical	192	1.13	-
5745MHz	Pass	PK	5.5578G	59.89	68.20	-8.31	3	Vertical	192	1.13	-
5745MHz	Pass	PK	5.7414G	111.56	Inf	-Inf	3	Vertical	192	1.13	-
5745MHz	Pass	PK	6.033G	60.53	68.20	-7.67	3	Vertical	192	1.13	-
5745MHz	Pass	AV	5.4498G	46.47	54.00	-7.53	3	Horizontal	94	1.00	-
5745MHz	Pass	AV	5.7438G	102.00	Inf	-Inf	3	Horizontal	94	1.00	-
5745MHz	Pass	PK	5.4606G	59.55	68.20	-8.65	3	Horizontal	94	1.00	-
5745MHz	Pass	PK	5.7438G	112.24	Inf	-Inf	3	Horizontal	94	1.00	-
5745MHz	Pass	PK	5.943G	59.85	68.20	-8.35	3	Horizontal	94	1.00	-
5745MHz	Pass	AV	11.48982G	42.83	54.00	-11.17	3	Vertical	91	1.50	-
5745MHz	Pass	PK	11.4813G	57.04	74.00	-16.96	3	Vertical	91	1.50	-
5745MHz	Pass	AV	11.50458G	42.82	54.00	-11.18	3	Horizontal	198	1.59	-
5745MHz	Pass	PK	11.49786G	56.75	74.00	-17.25	3	Horizontal	198	1.59	-
5785MHz	Pass	AV	5.7838G	102.87	Inf	-Inf	3	Vertical	177	1.05	-
5785MHz	Pass	PK	5.5282G	59.60	68.20	-8.60	3	Vertical	177	1.05	-
5785MHz	Pass	PK	5.785G	112.66	Inf	-Inf	3	Vertical	177	1.05	-
5785MHz	Pass	PK	6.0706G	60.72	68.20	-7.48	3	Vertical	177	1.05	-
5785MHz	Pass	AV	5.7838G	102.16	Inf	-Inf	3	Horizontal	95	1.01	-
5785MHz	Pass	PK	5.515G	60.35	68.20	-7.85	3	Horizontal	95	1.01	-
5785MHz	Pass	PK	5.7838G	111.82	Inf	-Inf	3	Horizontal	95	1.01	-
5785MHz	Pass	PK	6.043G	60.98	68.20	-7.22	3	Horizontal	95	1.01	-
5785MHz	Pass	AV	11.56064G	42.74	54.00	-11.26	3	Vertical	153	2.35	-
5785MHz	Pass	PK	11.56868G	56.57	74.00	-17.43	3	Vertical	153	2.35	-
5785MHz	Pass	AV	11.55848G	42.80	54.00	-11.20	3	Horizontal	30	1.71	-
5785MHz	Pass	PK	11.57948G	56.90	74.00	-17.10	3	Horizontal	30	1.71	-
5825MHz	Pass	AV	5.8238G	103.17	Inf	-Inf	3	Vertical	179	1.02	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5825MHz	Pass	PK	5.5502G	59.66	68.20	-8.54	3	Vertical	179	1.02	-
5825MHz	Pass	PK	5.8238G	113.21	Inf	-Inf	3	Vertical	179	1.02	-
5825MHz	Pass	PK	6.0578G	60.60	68.20	-7.60	3	Vertical	179	1.02	-
5825MHz	Pass	AV	5.8238G	102.75	Inf	-Inf	3	Horizontal	96	1.00	-
5825MHz	Pass	PK	5.6402G	59.15	68.20	-9.05	3	Horizontal	96	1.00	-
5825MHz	Pass	PK	5.8238G	113.14	Inf	-Inf	3	Horizontal	96	1.00	-
5825MHz	Pass	PK	5.9426G	60.53	68.20	-7.67	3	Horizontal	96	1.00	-
5825MHz	Pass	AV	11.6626G	42.83	54.00	-11.17	3	Vertical	248	1.21	-
5825MHz	Pass	PK	11.64376G	56.46	74.00	-17.54	3	Vertical	248	1.21	-
5825MHz	Pass	AV	11.66008G	42.74	54.00	-11.26	3	Horizontal	248	1.91	-
5825MHz	Pass	PK	11.63644G	56.26	74.00	-17.74	3	Horizontal	248	1.91	-
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	51.69	54.00	-2.31	3	Vertical	39	1.06	-
5180MHz	Pass	AV	5.179G	103.23	Inf	-Inf	3	Vertical	39	1.06	-
5180MHz	Pass	PK	5.1412G	69.94	74.00	-4.06	3	Vertical	39	1.06	-
5180MHz	Pass	PK	5.1792G	113.79	Inf	-Inf	3	Vertical	39	1.06	-
5180MHz	Pass	AV	5.1496G	49.94	54.00	-4.06	3	Horizontal	112	1.00	-
5180MHz	Pass	AV	5.1808G	100.34	Inf	-Inf	3	Horizontal	112	1.00	-
5180MHz	Pass	PK	5.1366G	66.59	74.00	-7.41	3	Horizontal	112	1.00	-
5180MHz	Pass	PK	5.1812G	111.34	Inf	-Inf	3	Horizontal	112	1.00	-
5180MHz	Pass	PK	10.36618G	55.24	68.20	-12.96	3	Vertical	242	1.50	-
5180MHz	Pass	PK	10.34872G	54.39	68.20	-13.81	3	Horizontal	231	1.53	-
5200MHz	Pass	AV	5.15G	50.26	54.00	-3.74	3	Vertical	36	1.00	-
5200MHz	Pass	AV	5.1992G	104.40	Inf	-Inf	3	Vertical	36	1.00	-
5200MHz	Pass	PK	5.1472G	64.07	74.00	-9.93	3	Vertical	36	1.00	-
5200MHz	Pass	PK	5.1992G	115.27	Inf	-Inf	3	Vertical	36	1.00	-
5200MHz	Pass	AV	5.15G	49.61	54.00	-4.39	3	Horizontal	173	1.00	-
5200MHz	Pass	AV	5.1988G	99.91	Inf	-Inf	3	Horizontal	173	1.00	-
5200MHz	Pass	PK	5.1496G	62.32	74.00	-11.68	3	Horizontal	173	1.00	-
5200MHz	Pass	PK	5.1984G	111.23	Inf	-Inf	3	Horizontal	173	1.00	-
5200MHz	Pass	PK	10.40852G	54.50	68.20	-13.70	3	Vertical	91	2.46	-
5200MHz	Pass	PK	10.3862G	54.19	68.20	-14.01	3	Horizontal	274	1.77	-
5240MHz	Pass	AV	5.1476G	46.86	54.00	-7.14	3	Vertical	42	1.15	-
5240MHz	Pass	AV	5.2406G	103.10	Inf	-Inf	3	Vertical	42	1.15	-
5240MHz	Pass	AV	5.3516G	47.07	54.00	-6.93	3	Vertical	42	1.15	-
5240MHz	Pass	PK	5.1038G	60.04	74.00	-13.96	3	Vertical	42	1.15	-
5240MHz	Pass	PK	5.2406G	113.73	Inf	-Inf	3	Vertical	42	1.15	-
5240MHz	Pass	PK	5.3618G	59.97	74.00	-14.03	3	Vertical	42	1.15	-
5240MHz	Pass	AV	5.15G	46.78	54.00	-7.22	3	Horizontal	115	1.08	-
5240MHz	Pass	AV	5.2406G	101.35	Inf	-Inf	3	Horizontal	115	1.08	-
5240MHz	Pass	AV	5.3516G	47.08	54.00	-6.92	3	Horizontal	115	1.08	-
5240MHz	Pass	PK	5.1494G	59.40	74.00	-14.60	3	Horizontal	115	1.08	-
5240MHz	Pass	PK	5.2412G	112.25	Inf	-Inf	3	Horizontal	115	1.08	-
5240MHz	Pass	PK	5.36G	59.89	74.00	-14.11	3	Horizontal	115	1.08	-
5240MHz	Pass	PK	10.46878G	54.62	68.20	-13.58	3	Vertical	89	2.42	-
5240MHz	Pass	PK	10.49008G	54.71	68.20	-13.49	3	Horizontal	63	1.65	-
5260MHz	Pass	AV	5.14G	46.75	54.00	-7.25	3	Vertical	282	1.27	-
5260MHz	Pass	AV	5.2606G	103.46	Inf	-Inf	3	Vertical	282	1.27	-
5260MHz	Pass	AV	5.35G	47.31	54.00	-6.69	3	Vertical	282	1.27	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	PK	5.1412G	59.20	74.00	-14.80	3	Vertical	282	1.27	-
5260MHz	Pass	PK	5.2612G	114.13	Inf	-Inf	3	Vertical	282	1.27	-
5260MHz	Pass	PK	5.3746G	59.33	74.00	-14.67	3	Vertical	282	1.27	-
5260MHz	Pass	AV	5.149G	46.75	54.00	-7.25	3	Horizontal	108	1.01	-
5260MHz	Pass	AV	5.2606G	100.69	Inf	-Inf	3	Horizontal	108	1.01	-
5260MHz	Pass	AV	5.3518G	47.15	54.00	-6.85	3	Horizontal	108	1.01	-
5260MHz	Pass	PK	5.15G	59.18	74.00	-14.82	3	Horizontal	108	1.01	-
5260MHz	Pass	PK	5.2588G	111.75	Inf	-Inf	3	Horizontal	108	1.01	-
5260MHz	Pass	PK	5.3668G	60.01	74.00	-13.99	3	Horizontal	108	1.01	-
5260MHz	Pass	PK	10.52252G	55.10	68.20	-13.10	3	Vertical	92	1.66	-
5260MHz	Pass	PK	10.5173G	55.26	68.20	-12.94	3	Horizontal	280	1.46	-
5300MHz	Pass	AV	5.3004G	103.33	Inf	-Inf	3	Vertical	281	1.27	-
5300MHz	Pass	AV	5.35G	48.72	54.00	-5.28	3	Vertical	281	1.27	-
5300MHz	Pass	PK	5.3016G	114.31	Inf	-Inf	3	Vertical	281	1.27	-
5300MHz	Pass	PK	5.35G	65.04	74.00	-8.96	3	Vertical	281	1.27	-
5300MHz	Pass	AV	5.3004G	100.75	Inf	-Inf	3	Horizontal	108	1.05	-
5300MHz	Pass	AV	5.35G	47.96	54.00	-6.04	3	Horizontal	108	1.05	-
5300MHz	Pass	PK	5.2988G	111.68	Inf	-Inf	3	Horizontal	108	1.05	-
5300MHz	Pass	PK	5.3504G	63.50	74.00	-10.50	3	Horizontal	108	1.05	-
5300MHz	Pass	AV	10.61356G	41.13	54.00	-12.87	3	Vertical	209	1.12	-
5300MHz	Pass	PK	10.58566G	54.76	68.20	-13.44	3	Vertical	209	1.12	-
5300MHz	Pass	AV	10.60156G	41.07	54.00	-12.93	3	Horizontal	167	2.02	-
5300MHz	Pass	PK	10.60978G	54.87	74.00	-19.13	3	Horizontal	167	2.02	-
5320MHz	Pass	AV	5.3194G	102.35	Inf	-Inf	3	Vertical	282	1.23	-
5320MHz	Pass	AV	5.3522G	51.38	54.00	-2.62	3	Vertical	282	1.23	-
5320MHz	Pass	PK	5.321G	114.27	Inf	-Inf	3	Vertical	282	1.23	-
5320MHz	Pass	PK	5.3522G	68.15	74.00	-5.85	3	Vertical	282	1.23	-
5320MHz	Pass	AV	5.3194G	99.76	Inf	-Inf	3	Horizontal	109	1.00	-
5320MHz	Pass	AV	5.35G	49.65	54.00	-4.35	3	Horizontal	109	1.00	-
5320MHz	Pass	PK	5.321G	111.30	Inf	-Inf	3	Horizontal	109	1.00	-
5320MHz	Pass	PK	5.351G	67.49	74.00	-6.51	3	Horizontal	109	1.00	-
5320MHz	Pass	AV	10.64354G	41.31	54.00	-12.69	3	Vertical	226	2.30	-
5320MHz	Pass	PK	10.64924G	55.17	74.00	-18.83	3	Vertical	226	2.30	-
5320MHz	Pass	AV	10.65146G	41.17	54.00	-12.83	3	Horizontal	3	1.67	-
5320MHz	Pass	PK	10.6337G	54.94	74.00	-19.06	3	Horizontal	3	1.67	-
5500MHz	Pass	AV	5.4518G	49.97	54.00	-4.03	3	Vertical	184	1.00	-
5500MHz	Pass	AV	5.5008G	102.34	Inf	-Inf	3	Vertical	184	1.00	-
5500MHz	Pass	PK	5.47G	66.66	68.20	-1.54	3	Vertical	184	1.00	-
5500MHz	Pass	PK	5.5012G	111.61	Inf	-Inf	3	Vertical	184	1.00	-
5500MHz	Pass	AV	5.4596G	49.74	54.00	-4.26	3	Horizontal	50	1.06	-
5500MHz	Pass	AV	5.4984G	97.28	Inf	-Inf	3	Horizontal	50	1.06	-
5500MHz	Pass	PK	5.4686G	63.49	68.20	-4.71	3	Horizontal	50	1.06	-
5500MHz	Pass	PK	5.496G	106.55	Inf	-Inf	3	Horizontal	50	1.06	-
5500MHz	Pass	AV	11.01212G	44.01	54.00	-9.99	3	Vertical	147	1.64	-
5500MHz	Pass	PK	10.99496G	56.77	74.00	-17.23	3	Vertical	147	1.64	-
5500MHz	Pass	AV	11.0126G	44.03	54.00	-9.97	3	Horizontal	334	2.08	-
5500MHz	Pass	PK	10.99472G	57.22	74.00	-16.78	3	Horizontal	334	2.08	-
5580MHz	Pass	AV	5.4528G	49.73	54.00	-4.27	3	Vertical	190	1.00	-
5580MHz	Pass	AV	5.5788G	108.70	Inf	-Inf	3	Vertical	190	1.00	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	PK	5.466G	60.72	68.20	-7.48	3	Vertical	190	1.00	-
5580MHz	Pass	PK	5.5788G	117.56	Inf	-Inf	3	Vertical	190	1.00	-
5580MHz	Pass	PK	5.7276G	60.80	68.20	-7.40	3	Vertical	190	1.00	-
5580MHz	Pass	AV	5.46G	49.51	54.00	-4.49	3	Horizontal	119	1.05	-
5580MHz	Pass	AV	5.5812G	104.78	Inf	-Inf	3	Horizontal	119	1.05	-
5580MHz	Pass	PK	5.466G	61.05	68.20	-7.15	3	Horizontal	119	1.05	-
5580MHz	Pass	PK	5.58G	114.24	Inf	-Inf	3	Horizontal	119	1.05	-
5580MHz	Pass	PK	5.7288G	60.87	68.20	-7.33	3	Horizontal	119	1.05	-
5580MHz	Pass	AV	11.16198G	44.56	54.00	-9.44	3	Vertical	14	1.34	-
5580MHz	Pass	PK	11.16522G	57.28	74.00	-16.72	3	Vertical	14	1.34	-
5580MHz	Pass	AV	11.1621G	44.56	54.00	-9.44	3	Horizontal	189	1.64	-
5580MHz	Pass	PK	11.1501G	57.33	74.00	-16.67	3	Horizontal	189	1.64	-
5700MHz	Pass	AV	5.6988G	103.77	Inf	-Inf	3	Vertical	191	1.04	-
5700MHz	Pass	PK	5.6992G	112.51	Inf	-Inf	3	Vertical	191	1.04	-
5700MHz	Pass	PK	5.7276G	66.47	68.20	-1.73	3	Vertical	191	1.04	-
5700MHz	Pass	AV	5.7024G	100.32	Inf	-Inf	3	Horizontal	66	1.01	-
5700MHz	Pass	PK	5.7032G	109.89	Inf	-Inf	3	Horizontal	66	1.01	-
5700MHz	Pass	PK	5.7316G	63.55	68.20	-4.65	3	Horizontal	66	1.01	-
5700MHz	Pass	AV	11.39832G	44.83	54.00	-9.17	3	Vertical	304	1.09	-
5700MHz	Pass	PK	11.39748G	57.41	74.00	-16.59	3	Vertical	304	1.09	-
5700MHz	Pass	AV	11.39844G	44.83	54.00	-9.17	3	Horizontal	211	2.33	-
5700MHz	Pass	PK	11.40234G	57.75	74.00	-16.25	3	Horizontal	211	2.33	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.42G	49.56	54.00	-4.44	3	Vertical	190	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	108.27	Inf	-Inf	3	Vertical	190	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	60.66	68.20	-7.54	3	Vertical	190	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7212G	116.84	Inf	-Inf	3	Vertical	190	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8748G	63.81	68.20	-4.39	3	Vertical	190	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4212G	49.55	54.00	-4.45	3	Horizontal	123	1.03	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	103.78	Inf	-Inf	3	Horizontal	123	1.03	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	60.76	68.20	-7.44	3	Horizontal	123	1.03	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7212G	112.13	Inf	-Inf	3	Horizontal	123	1.03	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8796G	63.01	68.20	-5.19	3	Horizontal	123	1.03	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43154G	44.81	54.00	-9.19	3	Vertical	250	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44882G	57.87	74.00	-16.13	3	Vertical	250	1.49	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.42512G	44.70	54.00	-9.30	3	Horizontal	5	2.14	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.45332G	58.03	74.00	-15.97	3	Horizontal	5	2.14	-
5745MHz	Pass	AV	5.4594G	49.51	54.00	-4.49	3	Vertical	176	1.15	-
5745MHz	Pass	AV	5.7438G	108.00	Inf	-Inf	3	Vertical	176	1.15	-
5745MHz	Pass	PK	5.5614G	62.25	68.20	-5.95	3	Vertical	176	1.15	-
5745MHz	Pass	PK	5.7438G	116.30	Inf	-Inf	3	Vertical	176	1.15	-
5745MHz	Pass	PK	5.973G	63.33	68.20	-4.87	3	Vertical	176	1.15	-
5745MHz	Pass	AV	5.4594G	49.51	54.00	-4.49	3	Horizontal	97	1.04	-
5745MHz	Pass	AV	5.7438G	106.36	Inf	-Inf	3	Horizontal	97	1.04	-
5745MHz	Pass	PK	5.619G	62.17	68.20	-6.03	3	Horizontal	97	1.04	-
5745MHz	Pass	PK	5.7426G	114.79	Inf	-Inf	3	Horizontal	97	1.04	-
5745MHz	Pass	PK	5.9862G	63.16	68.20	-5.04	3	Horizontal	97	1.04	-
5745MHz	Pass	AV	11.48898G	44.99	54.00	-9.01	3	Vertical	60	1.15	-
5745MHz	Pass	PK	11.49348G	58.14	74.00	-15.86	3	Vertical	60	1.15	-
5745MHz	Pass	AV	11.48994G	44.86	54.00	-9.14	3	Horizontal	90	1.71	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	11.50248G	57.33	74.00	-16.67	3	Horizontal	90	1.71	-
5785MHz	Pass	AV	5.7838G	107.70	Inf	-Inf	3	Vertical	177	1.08	-
5785MHz	Pass	PK	5.6098G	62.58	68.20	-5.62	3	Vertical	177	1.08	-
5785MHz	Pass	PK	5.7814G	116.35	Inf	-Inf	3	Vertical	177	1.08	-
5785MHz	Pass	PK	6.0514G	63.17	68.20	-5.03	3	Vertical	177	1.08	-
5785MHz	Pass	AV	5.7838G	98.88	Inf	-Inf	3	Horizontal	40	1.05	-
5785MHz	Pass	PK	5.5438G	62.38	68.20	-5.82	3	Horizontal	40	1.05	-
5785MHz	Pass	PK	5.7838G	107.73	Inf	-Inf	3	Horizontal	40	1.05	-
5785MHz	Pass	PK	6.0706G	63.38	68.20	-4.82	3	Horizontal	40	1.05	-
5785MHz	Pass	AV	11.58488G	45.08	54.00	-8.92	3	Vertical	111	2.19	-
5785MHz	Pass	PK	11.5799G	58.06	74.00	-15.94	3	Vertical	111	2.19	-
5785MHz	Pass	AV	11.58494G	45.08	54.00	-8.92	3	Horizontal	16	1.28	-
5785MHz	Pass	PK	11.58356G	57.65	74.00	-16.35	3	Horizontal	16	1.28	-
5825MHz	Pass	AV	5.8238G	108.32	Inf	-Inf	3	Vertical	176	1.01	-
5825MHz	Pass	PK	5.6318G	62.13	68.20	-6.07	3	Vertical	176	1.01	-
5825MHz	Pass	PK	5.8226G	116.82	Inf	-Inf	3	Vertical	176	1.01	-
5825MHz	Pass	PK	6.1226G	64.02	68.20	-4.18	3	Vertical	176	1.01	-
5825MHz	Pass	AV	5.8238G	96.75	Inf	-Inf	3	Horizontal	35	1.50	-
5825MHz	Pass	PK	5.5574G	62.52	68.20	-5.68	3	Horizontal	35	1.50	-
5825MHz	Pass	PK	5.8238G	105.62	Inf	-Inf	3	Horizontal	35	1.50	-
5825MHz	Pass	PK	6.1094G	63.59	68.20	-4.61	3	Horizontal	35	1.50	-
5825MHz	Pass	AV	11.65282G	45.53	54.00	-8.47	3	Vertical	354	2.45	-
5825MHz	Pass	PK	11.64544G	58.18	74.00	-15.82	3	Vertical	354	2.45	-
5825MHz	Pass	AV	11.64334G	45.52	54.00	-8.48	3	Horizontal	112	1.19	-
5825MHz	Pass	PK	11.65792G	58.48	74.00	-15.52	3	Horizontal	112	1.19	-
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	52.22	54.00	-1.78	3	Vertical	24	1.49	-
5190MHz	Pass	AV	5.192G	98.67	Inf	-Inf	3	Vertical	24	1.49	-
5190MHz	Pass	PK	5.1404G	64.09	74.00	-9.91	3	Vertical	24	1.49	-
5190MHz	Pass	PK	5.192G	107.55	Inf	-Inf	3	Vertical	24	1.49	-
5190MHz	Pass	AV	5.1492G	50.43	54.00	-3.57	3	Horizontal	178	1.17	-
5190MHz	Pass	AV	5.1952G	97.08	Inf	-Inf	3	Horizontal	178	1.17	-
5190MHz	Pass	PK	5.15G	63.02	74.00	-10.98	3	Horizontal	178	1.17	-
5190MHz	Pass	PK	5.1952G	106.70	Inf	-Inf	3	Horizontal	178	1.17	-
5190MHz	Pass	PK	10.37826G	55.81	68.20	-12.39	3	Vertical	322	2.06	-
5190MHz	Pass	PK	10.38882G	55.73	68.20	-12.47	3	Horizontal	282	1.72	-
5230MHz	Pass	AV	5.1496G	49.38	54.00	-4.62	3	Vertical	39	1.42	-
5230MHz	Pass	AV	5.228G	100.95	Inf	-Inf	3	Vertical	39	1.42	-
5230MHz	Pass	PK	5.1468G	60.86	74.00	-13.14	3	Vertical	39	1.42	-
5230MHz	Pass	PK	5.2276G	110.09	Inf	-Inf	3	Vertical	39	1.42	-
5230MHz	Pass	AV	5.1496G	48.96	54.00	-5.04	3	Horizontal	175	1.08	-
5230MHz	Pass	AV	5.228G	99.54	Inf	-Inf	3	Horizontal	175	1.08	-
5230MHz	Pass	PK	5.1468G	60.30	74.00	-13.70	3	Horizontal	175	1.08	-
5230MHz	Pass	PK	5.2284G	109.11	Inf	-Inf	3	Horizontal	175	1.08	-
5230MHz	Pass	PK	10.46102G	55.67	68.20	-12.53	3	Vertical	24	1.71	-
5230MHz	Pass	PK	10.4603G	55.00	68.20	-13.20	3	Horizontal	39	2.47	-
5270MHz	Pass	AV	5.1476G	48.54	54.00	-5.46	3	Vertical	189	1.15	-
5270MHz	Pass	AV	5.2682G	102.21	Inf	-Inf	3	Vertical	189	1.15	-
5270MHz	Pass	AV	5.3504G	50.84	54.00	-3.16	3	Vertical	189	1.15	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5270MHz	Pass	PK	5.1422G	59.48	74.00	-14.52	3	Vertical	189	1.15	-
5270MHz	Pass	PK	5.2676G	111.61	Inf	-Inf	3	Vertical	189	1.15	-
5270MHz	Pass	PK	5.3516G	64.94	74.00	-9.06	3	Vertical	189	1.15	-
5270MHz	Pass	AV	5.1368G	48.35	54.00	-5.65	3	Horizontal	176	1.04	-
5270MHz	Pass	AV	5.2682G	99.20	Inf	-Inf	3	Horizontal	176	1.04	-
5270MHz	Pass	AV	5.3654G	49.08	54.00	-4.92	3	Horizontal	176	1.04	-
5270MHz	Pass	PK	5.1398G	59.40	74.00	-14.60	3	Horizontal	176	1.04	-
5270MHz	Pass	PK	5.2676G	108.38	Inf	-Inf	3	Horizontal	176	1.04	-
5270MHz	Pass	PK	5.3504G	60.53	74.00	-13.47	3	Horizontal	176	1.04	-
5270MHz	Pass	PK	10.53916G	55.13	68.20	-13.07	3	Vertical	283	1.70	-
5270MHz	Pass	PK	10.5535G	55.05	68.20	-13.15	3	Horizontal	353	1.45	-
5310MHz	Pass	AV	5.3132G	98.21	Inf	-Inf	3	Vertical	181	1.13	-
5310MHz	Pass	AV	5.3516G	52.47	54.00	-1.53	3	Vertical	181	1.13	-
5310MHz	Pass	PK	5.3136G	107.29	Inf	-Inf	3	Vertical	181	1.13	-
5310MHz	Pass	PK	5.3616G	68.08	74.00	-5.92	3	Vertical	181	1.13	-
5310MHz	Pass	AV	5.3148G	95.02	Inf	-Inf	3	Horizontal	199	1.31	-
5310MHz	Pass	AV	5.3516G	50.08	54.00	-3.92	3	Horizontal	199	1.31	-
5310MHz	Pass	PK	5.314G	104.46	Inf	-Inf	3	Horizontal	199	1.31	-
5310MHz	Pass	PK	5.3616G	62.10	74.00	-11.90	3	Horizontal	199	1.31	-
5310MHz	Pass	AV	10.62744G	43.16	54.00	-10.84	3	Vertical	62	1.20	-
5310MHz	Pass	PK	10.60506G	54.94	74.00	-19.06	3	Vertical	62	1.20	-
5310MHz	Pass	AV	10.63068G	43.20	54.00	-10.80	3	Horizontal	115	1.55	-
5310MHz	Pass	PK	10.60998G	55.12	74.00	-18.88	3	Horizontal	115	1.55	-
5510MHz	Pass	AV	5.4592G	50.09	54.00	-3.91	3	Vertical	186	1.00	-
5510MHz	Pass	AV	5.5048G	101.28	Inf	-Inf	3	Vertical	186	1.00	-
5510MHz	Pass	PK	5.462G	66.63	68.20	-1.57	3	Vertical	186	1.00	-
5510MHz	Pass	PK	5.5024G	111.91	Inf	-Inf	3	Vertical	186	1.00	-
5510MHz	Pass	AV	5.4596G	48.63	54.00	-5.37	3	Horizontal	164	1.52	-
5510MHz	Pass	AV	5.506G	97.12	Inf	-Inf	3	Horizontal	164	1.52	-
5510MHz	Pass	PK	5.4692G	61.70	68.20	-6.50	3	Horizontal	164	1.52	-
5510MHz	Pass	PK	5.5052G	106.68	Inf	-Inf	3	Horizontal	164	1.52	-
5510MHz	Pass	AV	11.01076G	43.36	54.00	-10.64	3	Vertical	181	1.01	-
5510MHz	Pass	PK	11.0239G	56.01	74.00	-17.99	3	Vertical	181	1.01	-
5510MHz	Pass	AV	11.0164G	43.48	54.00	-10.52	3	Horizontal	277	1.94	-
5510MHz	Pass	PK	11.02624G	55.49	74.00	-18.51	3	Horizontal	277	1.94	-
5550MHz	Pass	AV	5.4564G	49.35	54.00	-4.65	3	Vertical	184	1.00	-
5550MHz	Pass	AV	5.5524G	104.37	Inf	-Inf	3	Vertical	184	1.00	-
5550MHz	Pass	PK	5.4668G	64.60	68.20	-3.60	3	Vertical	184	1.00	-
5550MHz	Pass	PK	5.5524G	113.58	Inf	-Inf	3	Vertical	184	1.00	-
5550MHz	Pass	AV	5.458G	48.44	54.00	-5.56	3	Horizontal	201	1.00	-
5550MHz	Pass	AV	5.5528G	101.24	Inf	-Inf	3	Horizontal	201	1.00	-
5550MHz	Pass	PK	5.4664G	59.87	68.20	-8.33	3	Horizontal	201	1.00	-
5550MHz	Pass	PK	5.5536G	110.31	Inf	-Inf	3	Horizontal	201	1.00	-
5550MHz	Pass	AV	11.10462G	43.64	54.00	-10.36	3	Vertical	231	1.82	-
5550MHz	Pass	PK	11.11284G	55.63	74.00	-18.37	3	Vertical	231	1.82	-
5550MHz	Pass	AV	11.0886G	43.22	54.00	-10.78	3	Horizontal	145	1.72	-
5550MHz	Pass	PK	11.09988G	55.90	74.00	-18.10	3	Horizontal	145	1.72	-
5670MHz	Pass	AV	5.673G	102.93	Inf	-Inf	3	Vertical	186	1.01	-
5670MHz	Pass	PK	5.6718G	112.80	Inf	-Inf	3	Vertical	186	1.01	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5670MHz	Pass	PK	5.7282G	66.54	68.20	-1.66	3	Vertical	186	1.01	-
5670MHz	Pass	PK	5.6754G	110.27	Inf	-Inf	3	Horizontal	98	1.00	-
5670MHz	Pass	AV	5.6766G	101.04	Inf	-Inf	3	Horizontal	98	1.00	-
5670MHz	Pass	PK	5.7276G	63.62	68.20	-4.58	3	Horizontal	98	1.00	-
5670MHz	Pass	AV	11.34036G	44.46	54.00	-9.54	3	Vertical	138	2.20	-
5670MHz	Pass	PK	11.34774G	56.95	74.00	-17.05	3	Vertical	138	2.20	-
5670MHz	Pass	AV	11.32584G	44.39	54.00	-9.61	3	Horizontal	60	1.96	-
5670MHz	Pass	PK	11.34276G	56.78	74.00	-17.22	3	Horizontal	60	1.96	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4232G	48.37	54.00	-5.63	3	Vertical	185	1.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7124G	102.97	Inf	-Inf	3	Vertical	185	1.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.464G	58.95	68.20	-9.25	3	Vertical	185	1.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7124G	112.21	Inf	-Inf	3	Vertical	185	1.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9596G	61.36	68.20	-6.84	3	Vertical	185	1.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4292G	48.11	54.00	-5.89	3	Horizontal	124	2.26	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7124G	100.43	Inf	-Inf	3	Horizontal	124	2.26	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	58.35	68.20	-9.85	3	Horizontal	124	2.26	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7124G	109.19	Inf	-Inf	3	Horizontal	124	2.26	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9356G	61.07	68.20	-7.13	3	Horizontal	124	2.26	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41004G	44.41	54.00	-9.59	3	Vertical	241	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41916G	56.47	74.00	-17.53	3	Vertical	241	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.40794G	44.35	54.00	-9.65	3	Horizontal	243	1.35	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42114G	56.50	74.00	-17.50	3	Horizontal	243	1.35	-
5755MHz	Pass	AV	5.7562G	101.63	Inf	-Inf	3	Vertical	328	1.23	-
5755MHz	Pass	PK	5.5546G	60.14	68.20	-8.06	3	Vertical	328	1.23	-
5755MHz	Pass	PK	5.7538G	110.34	Inf	-Inf	3	Vertical	328	1.23	-
5755MHz	Pass	PK	5.965G	60.87	68.20	-7.33	3	Vertical	328	1.23	-
5755MHz	Pass	AV	5.7574G	98.57	Inf	-Inf	3	Horizontal	122	1.01	-
5755MHz	Pass	PK	5.4658G	59.79	68.20	-8.41	3	Horizontal	122	1.01	-
5755MHz	Pass	PK	5.7574G	107.36	Inf	-Inf	3	Horizontal	122	1.01	-
5755MHz	Pass	PK	6.0454G	61.05	68.20	-7.15	3	Horizontal	122	1.01	-
5755MHz	Pass	AV	11.50938G	44.51	54.00	-9.49	3	Vertical	5	2.99	-
5755MHz	Pass	PK	11.50816G	56.68	74.00	-17.32	3	Vertical	5	2.99	-
5755MHz	Pass	AV	11.51202G	44.65	54.00	-9.35	3	Horizontal	351	1.49	-
5755MHz	Pass	PK	11.51316G	57.03	74.00	-16.97	3	Horizontal	351	1.49	-
5795MHz	Pass	AV	5.7998G	102.01	Inf	-Inf	3	Vertical	199	1.15	-
5795MHz	Pass	PK	5.567G	59.89	68.20	-8.31	3	Vertical	199	1.15	-
5795MHz	Pass	PK	5.7998G	112.40	Inf	-Inf	3	Vertical	199	1.15	-
5795MHz	Pass	PK	6.0338G	61.57	68.20	-6.63	3	Vertical	199	1.15	-
5795MHz	Pass	AV	5.7926G	101.12	Inf	-Inf	3	Horizontal	97	1.01	-
5795MHz	Pass	PK	5.5586G	60.15	68.20	-8.05	3	Horizontal	97	1.01	-
5795MHz	Pass	PK	5.7926G	109.97	Inf	-Inf	3	Horizontal	97	1.01	-
5795MHz	Pass	PK	6.0578G	61.08	68.20	-7.12	3	Horizontal	97	1.01	-
5795MHz	Pass	AV	11.58526G	44.76	54.00	-9.24	3	Vertical	360	1.14	-
5795MHz	Pass	PK	11.5903G	56.96	74.00	-17.04	3	Vertical	360	1.14	-
5795MHz	Pass	AV	11.58514G	44.56	54.00	-9.44	3	Horizontal	91	2.80	-
5795MHz	Pass	PK	11.58898G	56.38	74.00	-17.62	3	Horizontal	91	2.80	-
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.141G	49.75	54.00	-4.25	3	Vertical	360	2.59	-
5210MHz	Pass	AV	5.218G	94.20	Inf	-Inf	3	Vertical	360	2.59	-

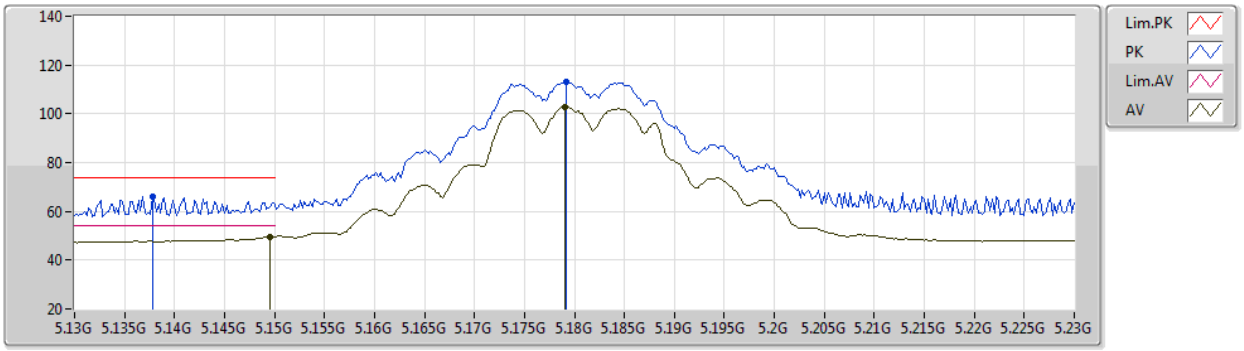
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	AV	5.355G	48.44	54.00	-5.56	3	Vertical	360	2.59	-
5210MHz	Pass	PK	5.141G	60.90	74.00	-13.10	3	Vertical	360	2.59	-
5210MHz	Pass	PK	5.217G	103.61	Inf	-Inf	3	Vertical	360	2.59	-
5210MHz	Pass	PK	5.379G	59.73	74.00	-14.27	3	Vertical	360	2.59	-
5210MHz	Pass	AV	5.143G	50.14	54.00	-3.86	3	Horizontal	163	1.28	-
5210MHz	Pass	AV	5.204G	92.87	Inf	-Inf	3	Horizontal	163	1.28	-
5210MHz	Pass	AV	5.359G	48.36	54.00	-5.64	3	Horizontal	163	1.28	-
5210MHz	Pass	PK	5.141G	61.06	74.00	-12.94	3	Horizontal	163	1.28	-
5210MHz	Pass	PK	5.204G	101.97	Inf	-Inf	3	Horizontal	163	1.28	-
5210MHz	Pass	PK	5.377G	60.89	74.00	-13.11	3	Horizontal	163	1.28	-
5210MHz	Pass	PK	10.42114G	55.85	68.20	-12.35	3	Vertical	259	2.38	-
5210MHz	Pass	PK	10.42126G	55.32	68.20	-12.88	3	Horizontal	291	1.11	-
5290MHz	Pass	AV	5.139G	48.27	54.00	-5.73	3	Vertical	188	1.08	-
5290MHz	Pass	AV	5.288G	92.85	Inf	-Inf	3	Vertical	188	1.08	-
5290MHz	Pass	AV	5.35G	52.48	54.00	-1.52	3	Vertical	188	1.08	-
5290MHz	Pass	PK	5.117G	59.28	74.00	-14.72	3	Vertical	188	1.08	-
5290MHz	Pass	PK	5.288G	101.73	Inf	-Inf	3	Vertical	188	1.08	-
5290MHz	Pass	PK	5.512G	59.46	68.20	-8.74	3	Vertical	188	1.08	-
5290MHz	Pass	AV	5.132G	48.47	54.00	-5.53	3	Horizontal	163	1.20	-
5290MHz	Pass	AV	5.295G	89.70	Inf	-Inf	3	Horizontal	163	1.20	-
5290MHz	Pass	AV	5.353G	50.18	54.00	-3.82	3	Horizontal	163	1.20	-
5290MHz	Pass	PK	5.15G	59.27	74.00	-14.73	3	Horizontal	163	1.20	-
5290MHz	Pass	PK	5.295G	99.42	Inf	-Inf	3	Horizontal	163	1.20	-
5290MHz	Pass	PK	5.505G	59.14	68.20	-9.06	3	Horizontal	163	1.20	-
5290MHz	Pass	PK	10.57004G	55.67	68.20	-12.53	3	Vertical	69	2.04	-
5290MHz	Pass	PK	10.57934G	55.17	68.20	-13.03	3	Horizontal	120	2.26	-
5530MHz	Pass	AV	5.452G	49.96	54.00	-4.04	3	Vertical	185	1.07	-
5530MHz	Pass	AV	5.532G	96.65	Inf	-Inf	3	Vertical	185	1.07	-
5530MHz	Pass	PK	5.463G	65.23	68.20	-2.97	3	Vertical	185	1.07	-
5530MHz	Pass	PK	5.534G	106.52	Inf	-Inf	3	Vertical	185	1.07	-
5530MHz	Pass	PK	5.744G	59.84	68.20	-8.36	3	Vertical	185	1.07	-
5530MHz	Pass	AV	5.456G	49.35	54.00	-4.65	3	Horizontal	203	1.05	-
5530MHz	Pass	AV	5.531G	94.36	Inf	-Inf	3	Horizontal	203	1.05	-
5530MHz	Pass	PK	5.461G	61.17	68.20	-7.03	3	Horizontal	203	1.05	-
5530MHz	Pass	PK	5.533G	104.20	Inf	-Inf	3	Horizontal	203	1.05	-
5530MHz	Pass	PK	5.75G	59.42	68.20	-8.78	3	Horizontal	203	1.05	-
5530MHz	Pass	AV	11.04572G	43.63	54.00	-10.37	3	Vertical	319	2.20	-
5530MHz	Pass	PK	11.05592G	56.07	74.00	-17.93	3	Vertical	319	2.20	-
5530MHz	Pass	AV	11.0645G	43.58	54.00	-10.42	3	Horizontal	263	1.37	-
5530MHz	Pass	PK	11.05358G	56.02	74.00	-17.98	3	Horizontal	263	1.37	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.3948G	48.12	54.00	-5.88	3	Vertical	268	1.30	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.7008G	96.39	Inf	-Inf	3	Vertical	268	1.30	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	58.71	68.20	-9.49	3	Vertical	268	1.30	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.7008G	105.80	Inf	-Inf	3	Vertical	268	1.30	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8844G	60.21	68.20	-7.99	3	Vertical	268	1.30	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.3948G	48.14	54.00	-5.86	3	Horizontal	96	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6888G	94.82	Inf	-Inf	3	Horizontal	96	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	58.73	68.20	-9.47	3	Horizontal	96	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6876G	104.48	Inf	-Inf	3	Horizontal	96	1.00	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.9636G	60.18	68.20	-8.02	3	Horizontal	96	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37202G	44.87	54.00	-9.13	3	Vertical	136	1.16	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37658G	56.66	74.00	-17.34	3	Vertical	136	1.16	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.39284G	44.66	54.00	-9.34	3	Horizontal	88	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37514G	56.50	74.00	-17.50	3	Horizontal	88	1.00	-
5775MHz	Pass	AV	5.7834G	95.56	Inf	-Inf	3	Vertical	190	1.06	-
5775MHz	Pass	PK	5.6346G	59.86	68.20	-8.34	3	Vertical	190	1.06	-
5775MHz	Pass	PK	5.7666G	104.32	Inf	-Inf	3	Vertical	190	1.06	-
5775MHz	Pass	PK	6.0678G	61.24	68.20	-6.96	3	Vertical	190	1.06	-
5775MHz	Pass	AV	5.7738G	93.58	Inf	-Inf	3	Horizontal	98	1.11	-
5775MHz	Pass	PK	5.541G	61.15	68.20	-7.05	3	Horizontal	98	1.11	-
5775MHz	Pass	PK	5.7726G	102.77	Inf	-Inf	3	Horizontal	98	1.11	-
5775MHz	Pass	PK	6.0318G	60.88	68.20	-7.32	3	Horizontal	98	1.11	-
5775MHz	Pass	AV	11.5398G	44.56	54.00	-9.44	3	Vertical	176	1.00	-
5775MHz	Pass	PK	11.53662G	57.17	74.00	-16.83	3	Vertical	176	1.00	-
5775MHz	Pass	AV	11.5395G	44.86	54.00	-9.14	3	Horizontal	250	1.23	-
5775MHz	Pass	PK	11.56422G	57.09	74.00	-16.91	3	Horizontal	250	1.23	-

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

16/06/2020

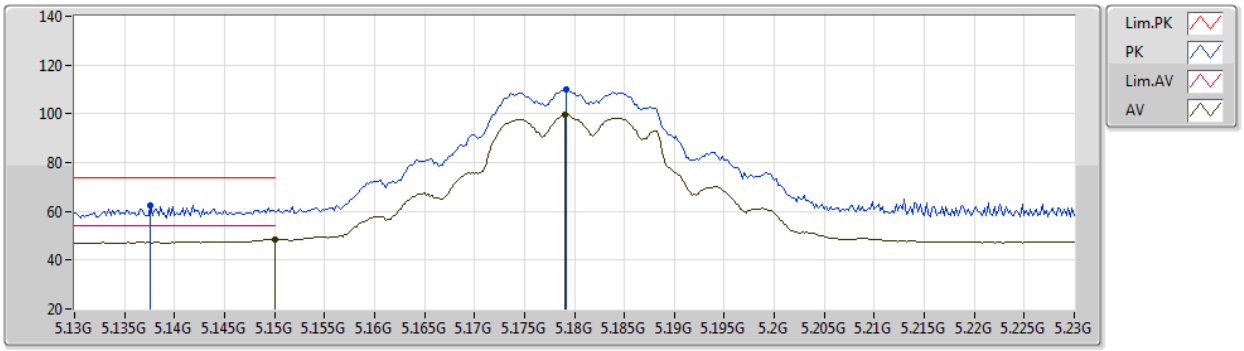


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	49.72	54.00	-4.28	8.89	3	Vertical	37	1.03	-	40.83	34.20	8.52	33.83
AV	5.179G	103.00	Inf	-Inf	8.91	3	Vertical	37	1.03	-	94.09	34.20	8.55	33.84
PK	5.1378G	65.97	74.00	-8.03	8.88	3	Vertical	37	1.03	-	57.09	34.20	8.51	33.83
PK	5.1792G	113.33	Inf	-Inf	8.91	3	Vertical	37	1.03	-	104.42	34.20	8.55	33.84

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

16/06/2020

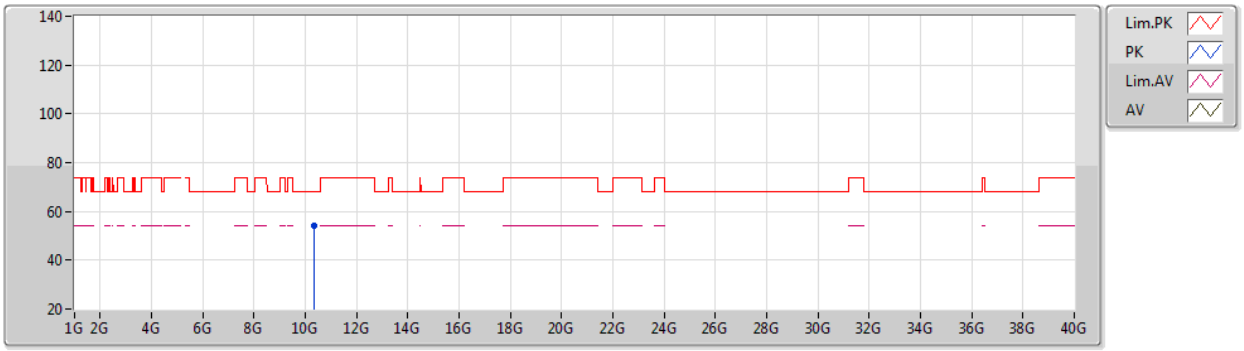


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	48.44	54.00	-5.56	8.89	3	Horizontal	174	1.00	-	39.55	34.20	8.52	33.83
AV	5.179G	99.60	Inf	-Inf	8.91	3	Horizontal	174	1.00	-	90.69	34.20	8.55	33.84
PK	5.1376G	62.36	74.00	-11.64	8.88	3	Horizontal	174	1.00	-	53.48	34.20	8.51	33.83
PK	5.1792G	109.94	Inf	-Inf	8.91	3	Horizontal	174	1.00	-	101.03	34.20	8.55	33.84

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

16/06/2020

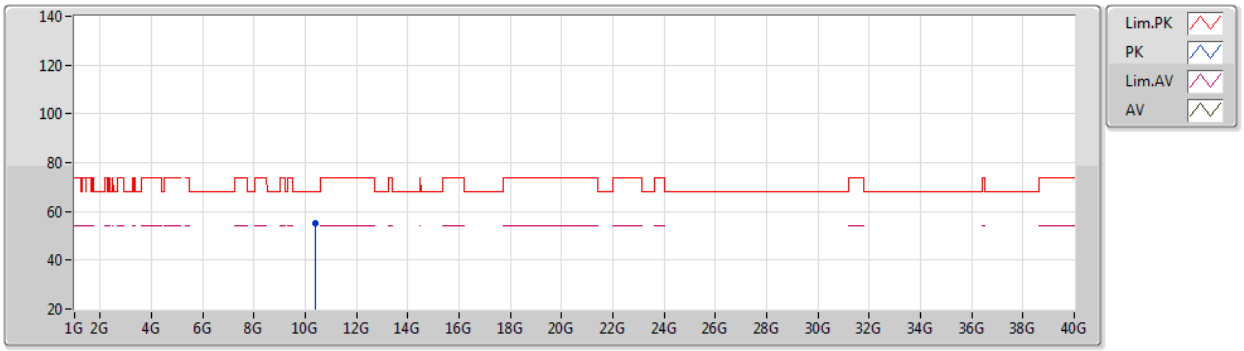


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.36558G	54.12	68.20	-14.08	17.05	3	Vertical	0	1.65	-	37.07	39.16	12.18	34.29

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

16/06/2020

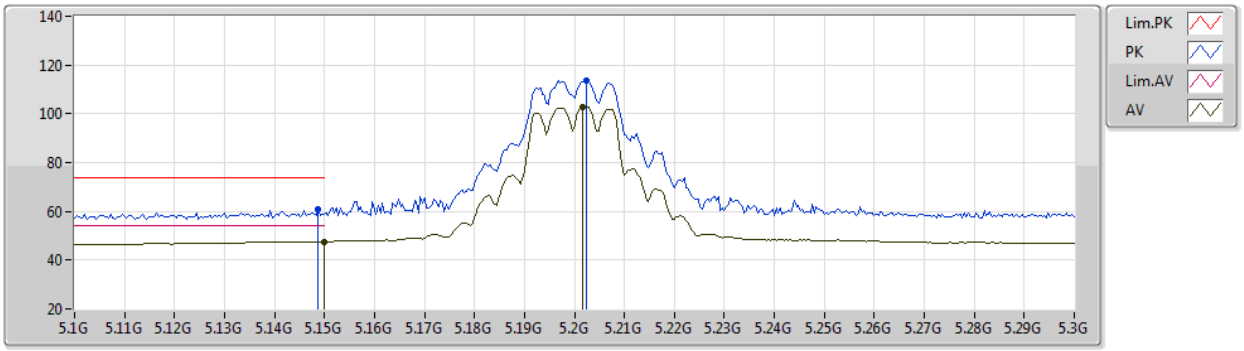


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.37068G	55.14	68.20	-13.06	17.06	3	Horizontal	267	1.48	-	38.08	39.16	12.19	34.29

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

16/06/2020



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	47.67	54.00	-6.33	8.89	3	Vertical	37	1.00	-	38.78	34.20	8.52	33.83
AV	5.2016G	103.00	Inf	-Inf	8.92	3	Vertical	37	1.00	-	94.08	34.20	8.57	33.85
PK	5.1488G	61.05	74.00	-12.95	8.89	3	Vertical	37	1.00	-	52.16	34.20	8.52	33.83
PK	5.2024G	113.58	Inf	-Inf	8.92	3	Vertical	37	1.00	-	104.66	34.20	8.57	33.85

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

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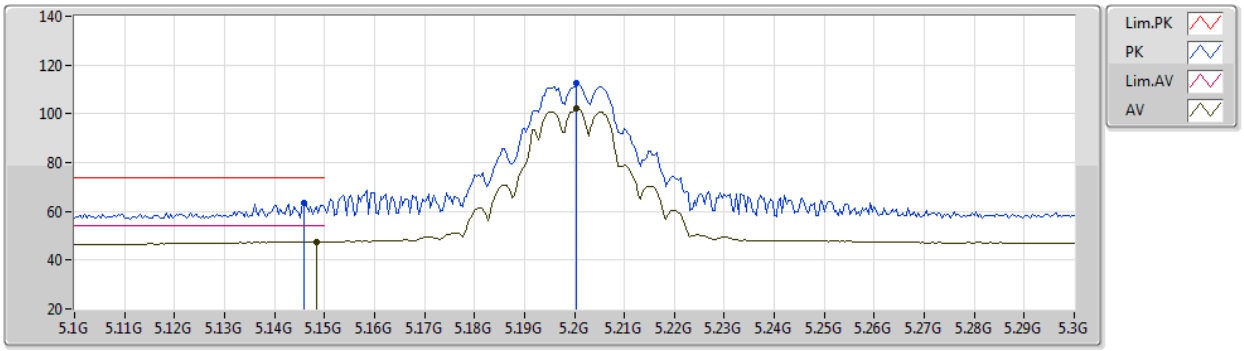
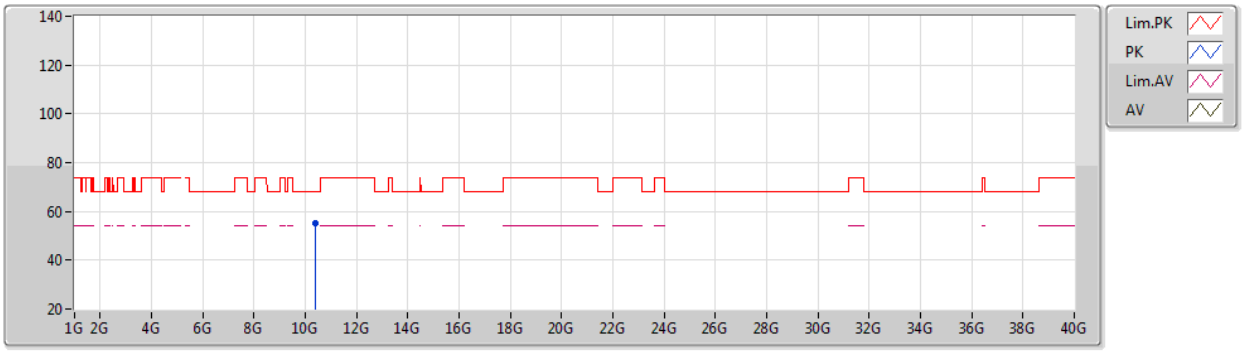


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1484G	47.67	54.00	-6.33	8.89	3	Horizontal	62	1.00	-	38.78	34.20	8.52	33.83
AV	5.2004G	102.29	Inf	-Inf	8.92	3	Horizontal	62	1.00	-	93.37	34.20	8.57	33.85
PK	5.146G	63.35	74.00	-10.65	8.89	3	Horizontal	62	1.00	-	54.46	34.20	8.52	33.83
PK	5.2004G	112.33	Inf	-Inf	8.92	3	Horizontal	62	1.00	-	103.41	34.20	8.57	33.85

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

16/06/2020

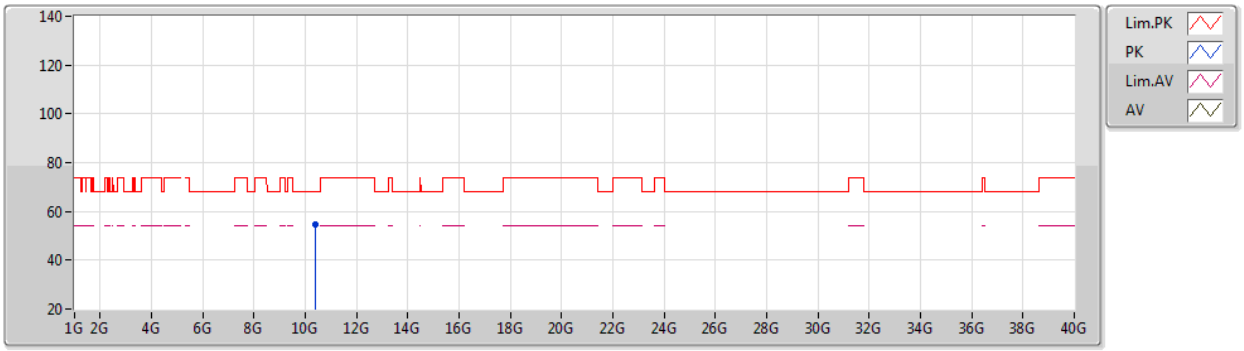


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.39502G	55.43	68.20	-12.77	17.11	3	Vertical	358	2.18	-	38.32	39.18	12.20	34.27

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

16/06/2020

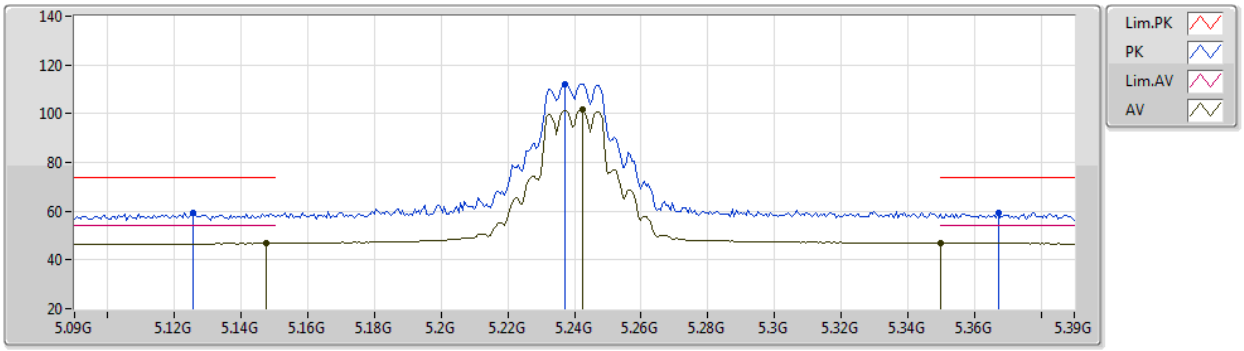


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.39676G	54.43	68.20	-13.77	17.11	3	Horizontal	188	1.60	-	37.32	39.18	12.20	34.27

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

16/06/2020

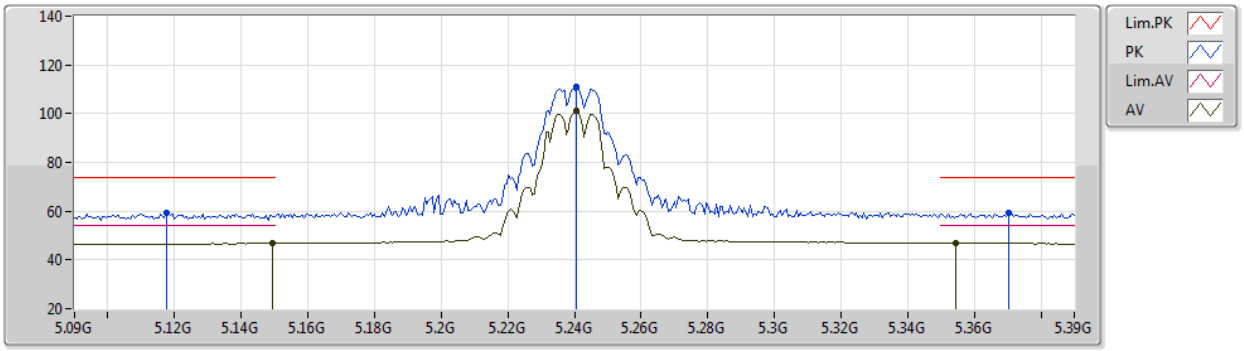


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1476G	46.81	54.00	-7.19	8.89	3	Vertical	36	1.00	-	37.92	34.20	8.52	33.83
AV	5.2424G	101.78	Inf	-Inf	9.00	3	Vertical	36	1.00	-	92.78	34.28	8.58	33.86
AV	5.35G	46.94	54.00	-7.06	9.01	3	Vertical	36	1.00	-	37.93	34.30	8.60	33.89
PK	5.1254G	59.48	74.00	-14.52	8.87	3	Vertical	36	1.00	-	50.61	34.20	8.50	33.83
PK	5.237G	112.13	Inf	-Inf	8.99	3	Vertical	36	1.00	-	103.14	34.27	8.58	33.86
PK	5.3672G	59.32	74.00	-14.68	8.98	3	Vertical	36	1.00	-	50.34	34.27	8.60	33.89

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

16/06/2020

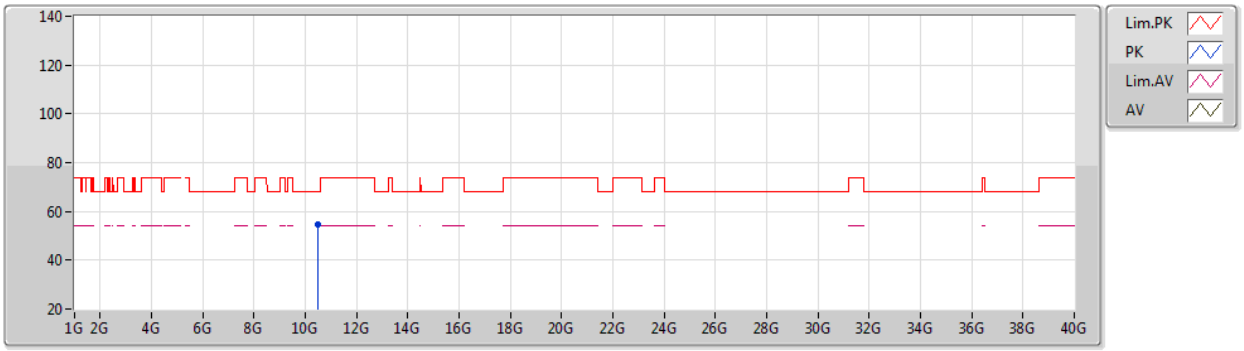


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1494G	46.83	54.00	-7.17	8.89	3	Horizontal	60	1.00	-	37.94	34.20	8.52	33.83
AV	5.2406G	101.03	Inf	-Inf	9.00	3	Horizontal	60	1.00	-	92.03	34.28	8.58	33.86
AV	5.3546G	46.98	54.00	-7.02	9.00	3	Horizontal	60	1.00	-	37.98	34.29	8.60	33.89
PK	5.1176G	59.29	74.00	-14.71	8.86	3	Horizontal	60	1.00	-	50.43	34.20	8.49	33.83
PK	5.2406G	110.92	Inf	-Inf	9.00	3	Horizontal	60	1.00	-	101.92	34.28	8.58	33.86
PK	5.3702G	59.40	74.00	-14.60	8.97	3	Horizontal	60	1.00	-	50.43	34.26	8.60	33.89

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

16/06/2020

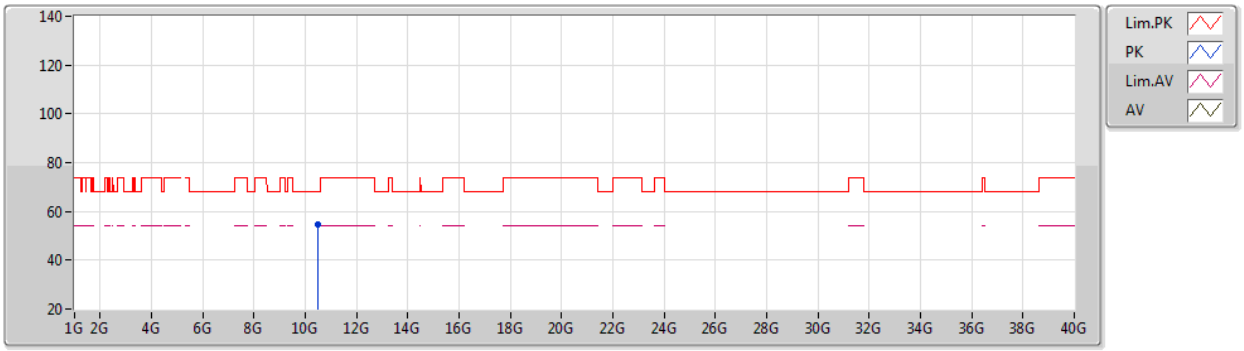


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.4812G	54.75	68.20	-13.45	17.27	3	Vertical	16	2.10	-	37.48	39.24	12.24	34.21

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

16/06/2020

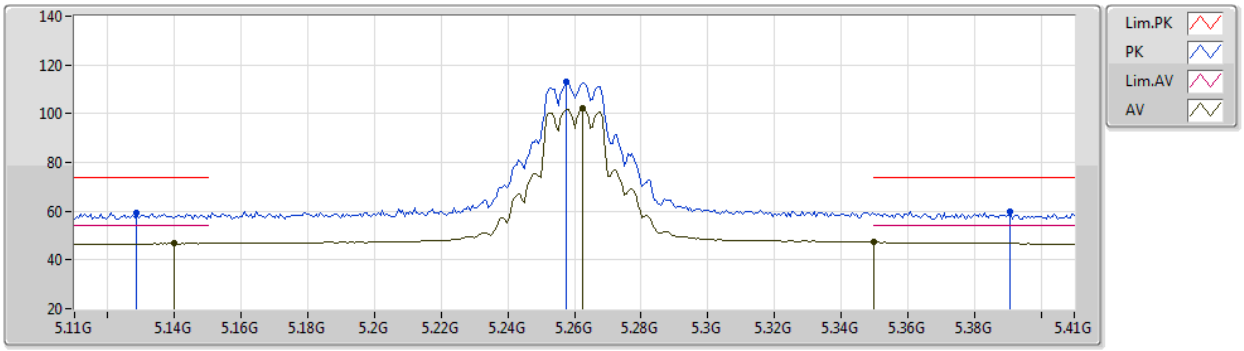


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.47484G	54.76	68.20	-13.44	17.25	3	Horizontal	308	1.77	-	37.51	39.23	12.24	34.22

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

16/06/2020

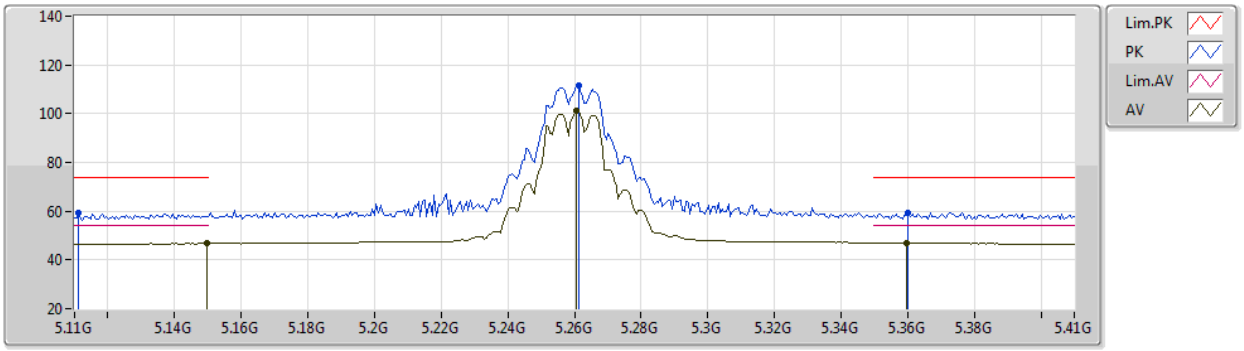


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.14G	46.75	54.00	-7.25	8.88	3	Vertical	280	1.21	-	37.87	34.20	8.51	33.83
AV	5.2624G	102.17	Inf	-Inf	9.04	3	Vertical	280	1.21	-	93.13	34.32	8.58	33.86
AV	5.35G	47.26	54.00	-6.74	9.02	3	Vertical	280	1.21	-	38.24	34.30	8.60	33.88
PK	5.1286G	59.17	74.00	-14.83	8.87	3	Vertical	280	1.21	-	50.30	34.20	8.50	33.83
PK	5.2576G	112.92	Inf	-Inf	9.04	3	Vertical	280	1.21	-	103.88	34.32	8.58	33.86
PK	5.3908G	59.64	74.00	-14.36	8.93	3	Vertical	280	1.21	-	50.71	34.22	8.61	33.90

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

16/06/2020

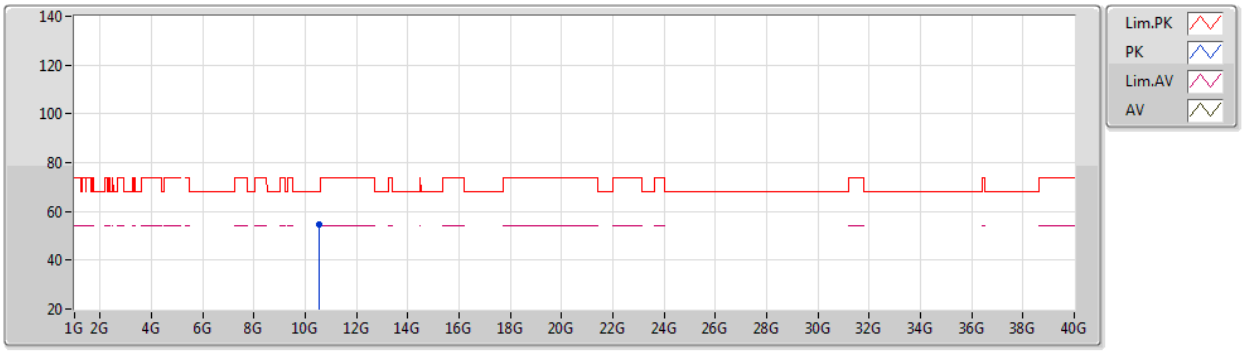


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	46.71	54.00	-7.29	8.89	3	Horizontal	64	1.00	-	37.82	34.20	8.52	33.83
AV	5.2606G	101.27	Inf	-Inf	9.04	3	Horizontal	64	1.00	-	92.23	34.32	8.58	33.86
AV	5.3596G	47.05	54.00	-6.95	8.99	3	Horizontal	64	1.00	-	38.06	34.28	8.60	33.89
PK	5.1112G	59.17	74.00	-14.83	8.87	3	Horizontal	64	1.00	-	50.30	34.20	8.49	33.82
PK	5.2612G	111.43	Inf	-Inf	9.04	3	Horizontal	64	1.00	-	102.39	34.32	8.58	33.86
PK	5.3602G	59.22	74.00	-14.78	8.99	3	Horizontal	64	1.00	-	50.23	34.28	8.60	33.89

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

16/06/2020

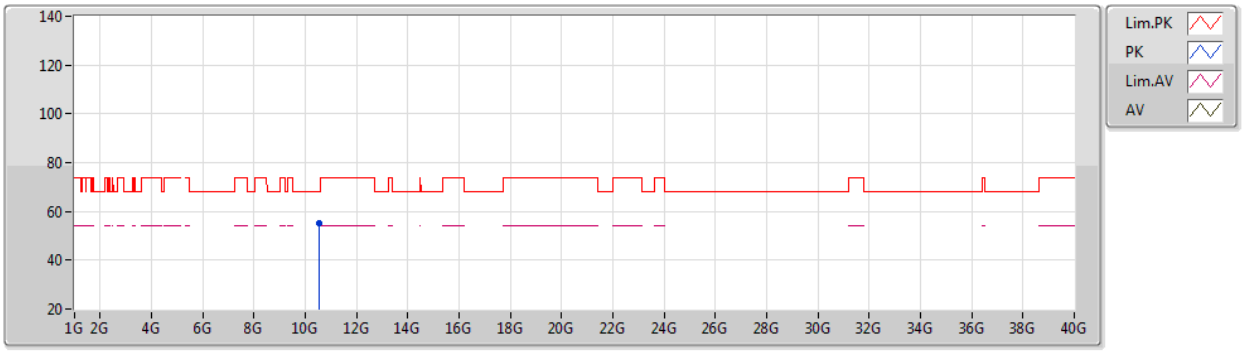


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.5239G	54.62	68.20	-13.58	17.35	3	Vertical	203	2.24	-	37.27	39.27	12.26	34.18

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

16/06/2020

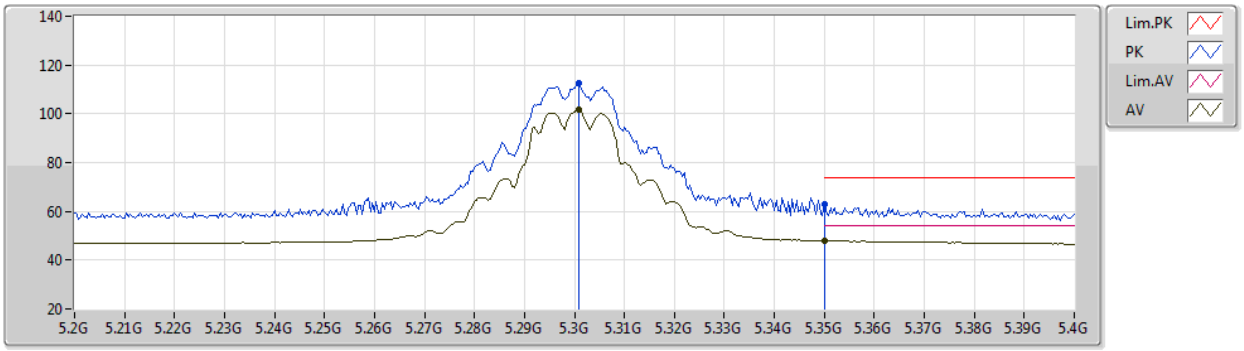


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.53116G	55.27	68.20	-12.93	17.36	3	Horizontal	239	2.32	-	37.91	39.27	12.27	34.18

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

16/06/2020

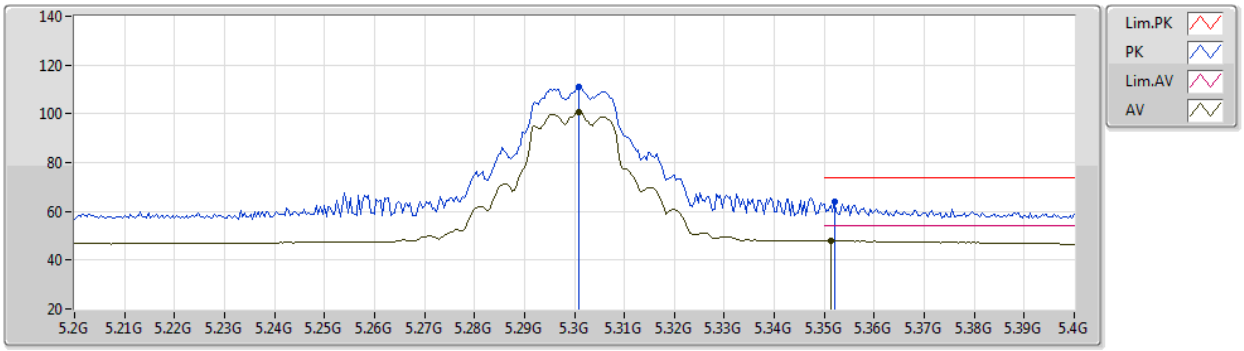


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3008G	101.70	Inf	-Inf	9.12	3	Vertical	241	1.09	-	92.58	34.40	8.59	33.87
AV	5.35G	48.01	54.00	-5.99	9.02	3	Vertical	241	1.09	-	38.99	34.30	8.60	33.88
PK	5.3008G	112.39	Inf	-Inf	9.12	3	Vertical	241	1.09	-	103.27	34.40	8.59	33.87
PK	5.35G	62.89	74.00	-11.11	9.02	3	Vertical	241	1.09	-	53.87	34.30	8.60	33.88

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

16/06/2020

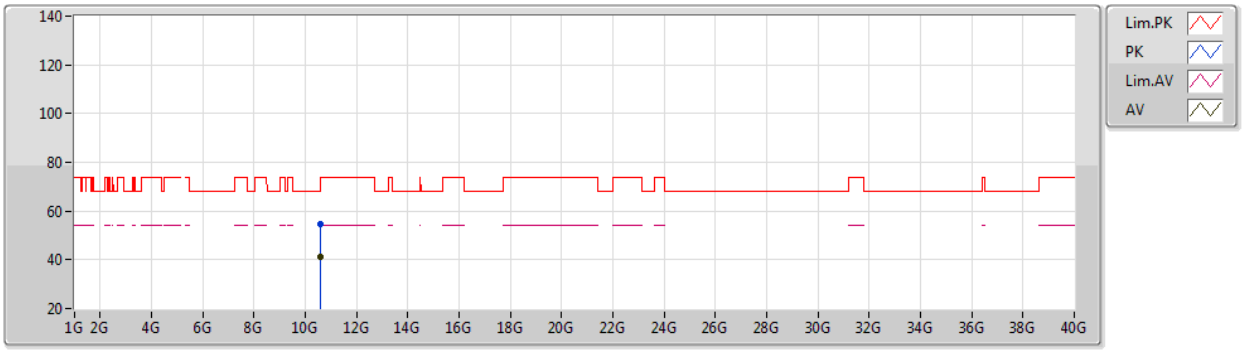


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3008G	100.92	Inf	-Inf	9.12	3	Horizontal	117	1.00	-	91.80	34.40	8.59	33.87
AV	5.3512G	47.97	54.00	-6.03	9.01	3	Horizontal	117	1.00	-	38.96	34.30	8.60	33.89
PK	5.3008G	110.81	Inf	-Inf	9.12	3	Horizontal	117	1.00	-	101.69	34.40	8.59	33.87
PK	5.352G	64.06	74.00	-9.94	9.01	3	Horizontal	117	1.00	-	55.05	34.30	8.60	33.89

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

16/06/2020

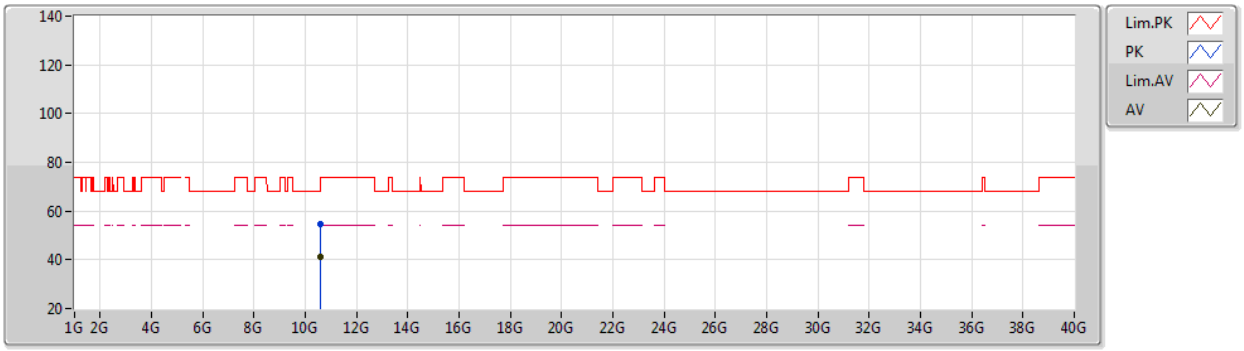


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.61374G	41.08	54.00	-12.92	17.52	3	Vertical	137	1.18	-	23.56	39.33	12.31	34.12
PK	10.58728G	54.83	68.20	-13.37	17.47	3	Vertical	137	1.18	-	37.36	39.31	12.30	34.14

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

16/06/2020

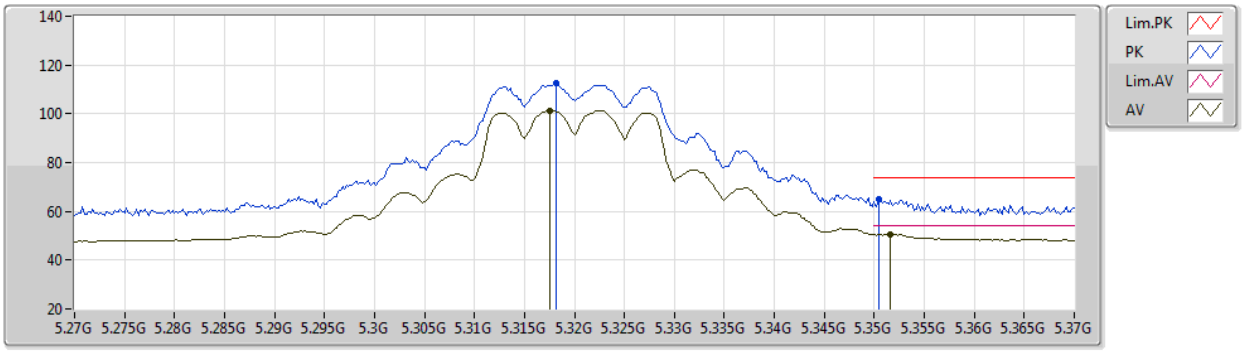


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.61314G	41.12	54.00	-12.88	17.52	3	Horizontal	11	2.00	-	23.60	39.33	12.31	34.12
PK	10.60858G	54.63	74.00	-19.37	17.52	3	Horizontal	11	2.00	-	37.11	39.33	12.31	34.12

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

16/06/2020

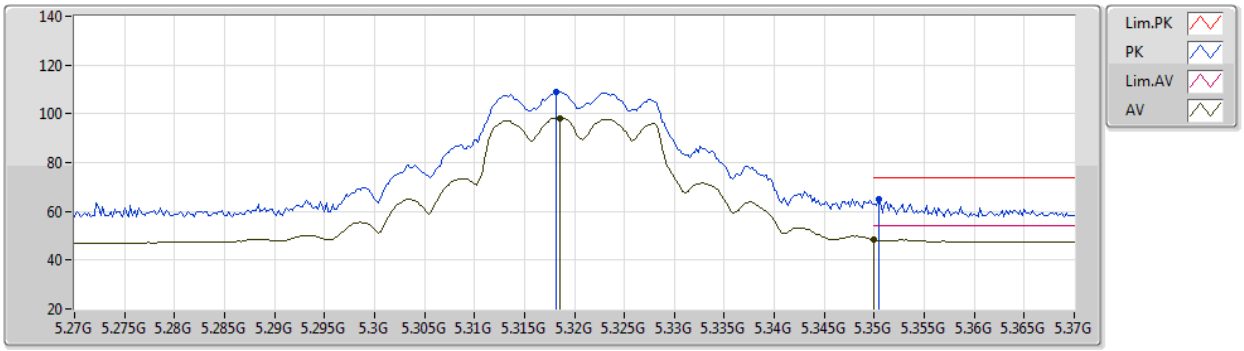


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3176G	101.37	Inf	-Inf	9.07	3	Vertical	280	1.25	-	92.30	34.36	8.59	33.88
AV	5.3516G	50.69	54.00	-3.31	9.01	3	Vertical	280	1.25	-	41.68	34.30	8.60	33.89
PK	5.3182G	112.49	Inf	-Inf	9.07	3	Vertical	280	1.25	-	103.42	34.36	8.59	33.88
PK	5.3504G	64.93	74.00	-9.07	9.01	3	Vertical	280	1.25	-	55.92	34.30	8.60	33.89

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

16/06/2020

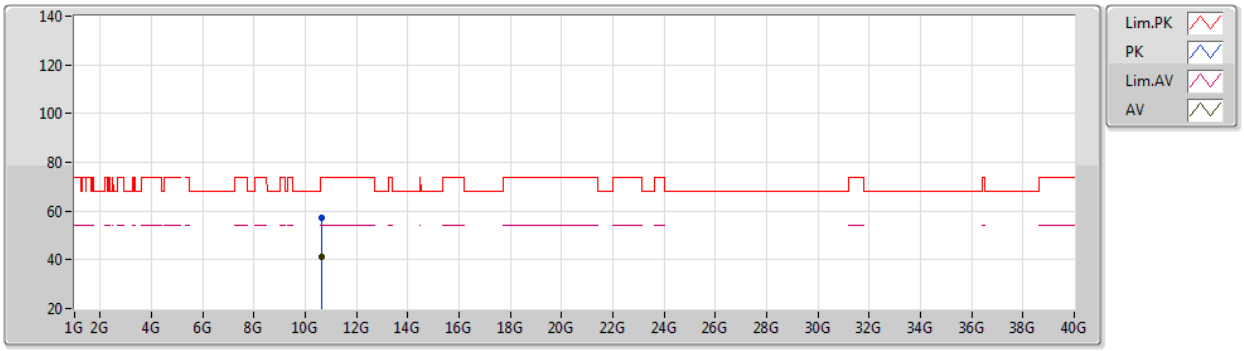


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3186G	98.28	Inf	-Inf	9.07	3	Horizontal	112	2.21	-	89.21	34.36	8.59	33.88
AV	5.35G	48.32	54.00	-5.68	9.02	3	Horizontal	112	2.21	-	39.30	34.30	8.60	33.88
PK	5.3182G	108.95	Inf	-Inf	9.07	3	Horizontal	112	2.21	-	99.88	34.36	8.59	33.88
PK	5.3504G	65.10	74.00	-8.90	9.01	3	Horizontal	112	2.21	-	56.09	34.30	8.60	33.89

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

16/06/2020

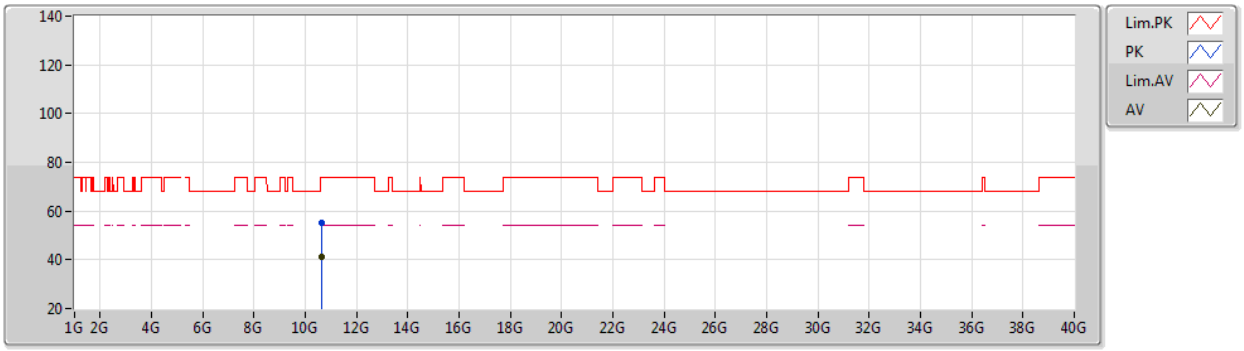


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.65392G	41.36	54.00	-12.64	17.60	3	Vertical	255	2.45	-	23.76	39.36	12.33	34.09
PK	10.62758G	57.30	74.00	-16.70	17.55	3	Vertical	255	2.45	-	39.75	39.34	12.32	34.11

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

16/06/2020

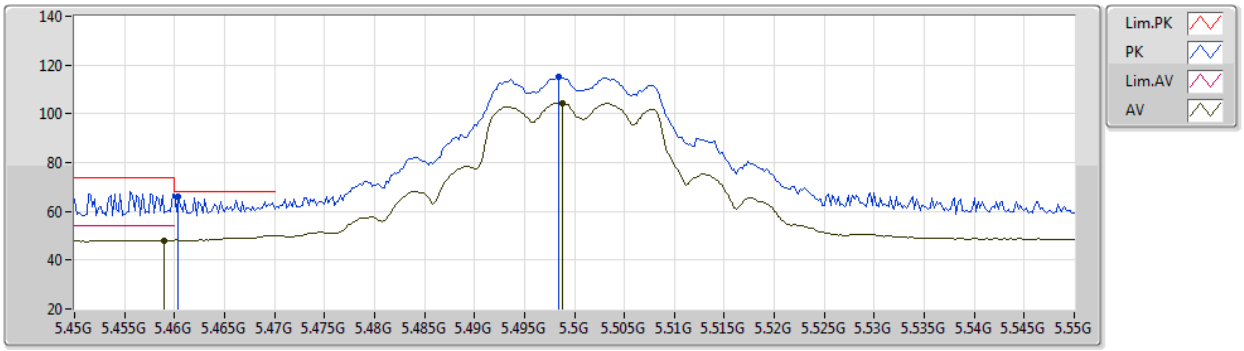


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.64876G	41.31	54.00	-12.69	17.58	3	Horizontal	302	1.47	-	23.73	39.35	12.33	34.10
PK	10.64684G	55.21	74.00	-18.79	17.58	3	Horizontal	302	1.47	-	37.63	39.35	12.33	34.10

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

16/06/2020

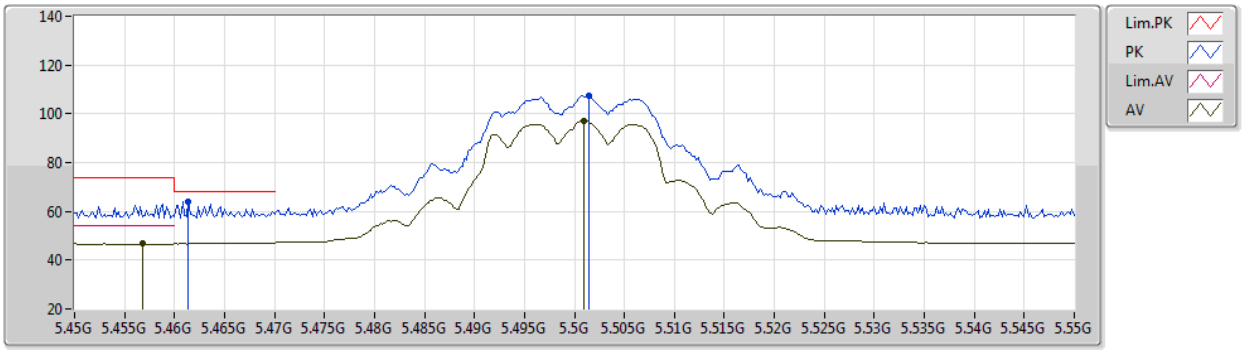


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.459G	48.13	54.00	-5.87	8.99	3	Vertical	176	1.06	-	39.14	34.20	8.70	33.91
AV	5.4988G	104.45	Inf	-Inf	9.03	3	Vertical	176	1.06	-	95.42	34.20	8.75	33.92
PK	5.4604G	65.84	68.20	-2.36	8.99	3	Vertical	176	1.06	-	56.85	34.20	8.70	33.91
PK	5.4984G	115.03	Inf	-Inf	9.03	3	Vertical	176	1.06	-	106.00	34.20	8.75	33.92

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

16/06/2020

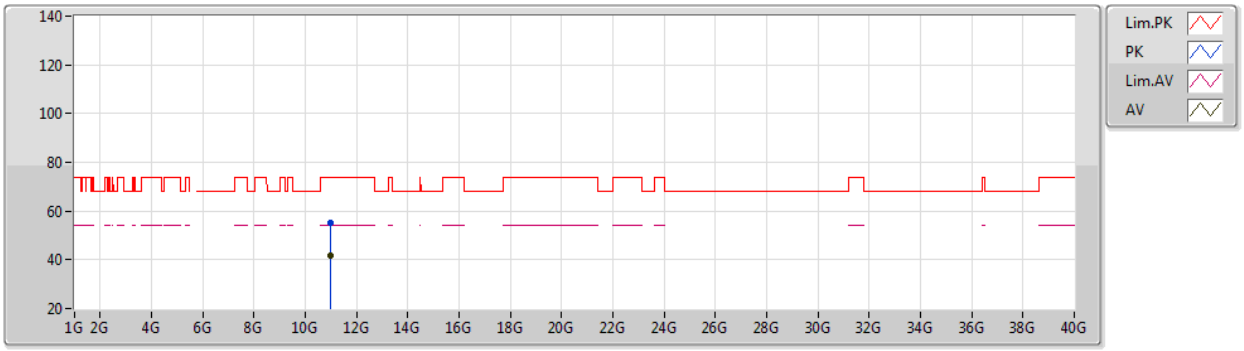


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4568G	46.70	54.00	-7.30	8.98	3	Horizontal	127	2.34	-	37.72	34.20	8.69	33.91
AV	5.501G	97.13	Inf	-Inf	9.04	3	Horizontal	127	2.34	-	88.09	34.20	8.76	33.92
PK	5.4614G	63.83	68.20	-4.37	8.99	3	Horizontal	127	2.34	-	54.84	34.20	8.70	33.91
PK	5.5014G	107.31	Inf	-Inf	9.04	3	Horizontal	127	2.34	-	98.27	34.20	8.76	33.92

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

16/06/2020

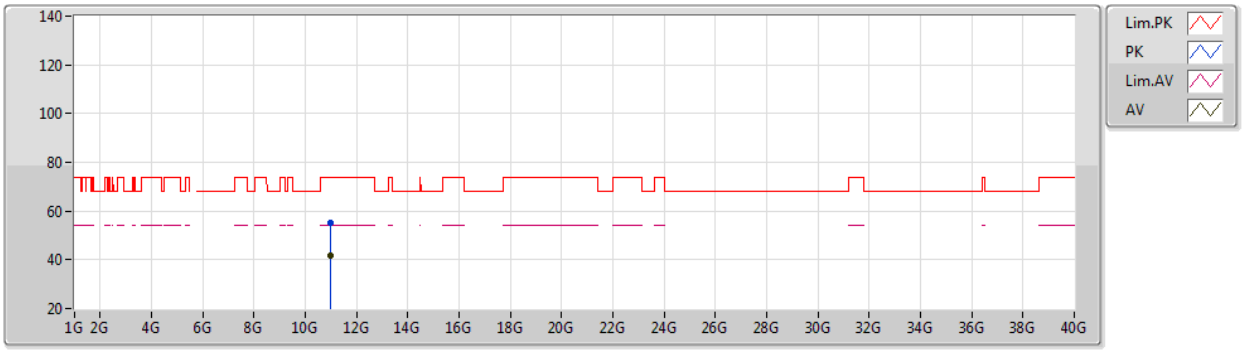


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.997G	41.87	54.00	-12.13	18.25	3	Vertical	149	2.44	-	23.62	39.60	12.50	33.85
PK	11.0009G	55.33	74.00	-18.67	18.26	3	Vertical	149	2.44	-	37.07	39.60	12.51	33.85

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

16/06/2020

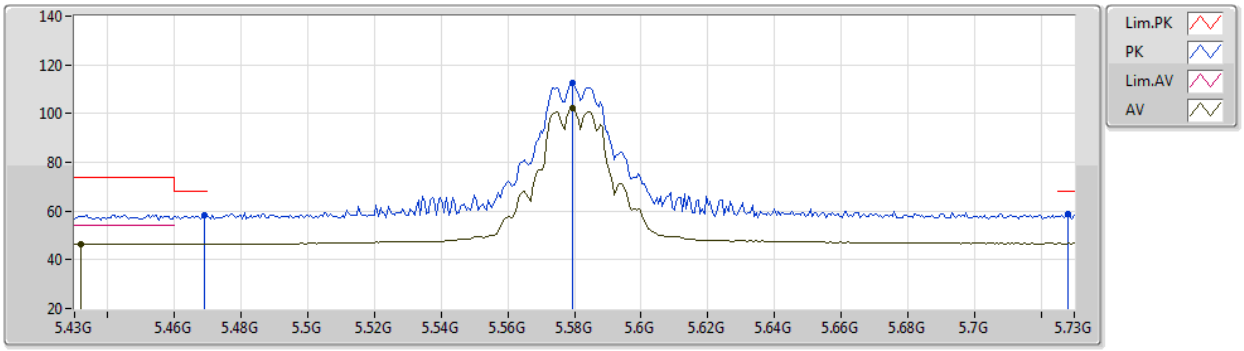


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.0024G	41.83	54.00	-12.17	18.26	3	Horizontal	19	1.93	-	23.57	39.60	12.51	33.85
PK	10.99118G	55.28	74.00	-18.72	18.23	3	Horizontal	19	1.93	-	37.05	39.59	12.50	33.86

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

16/06/2020

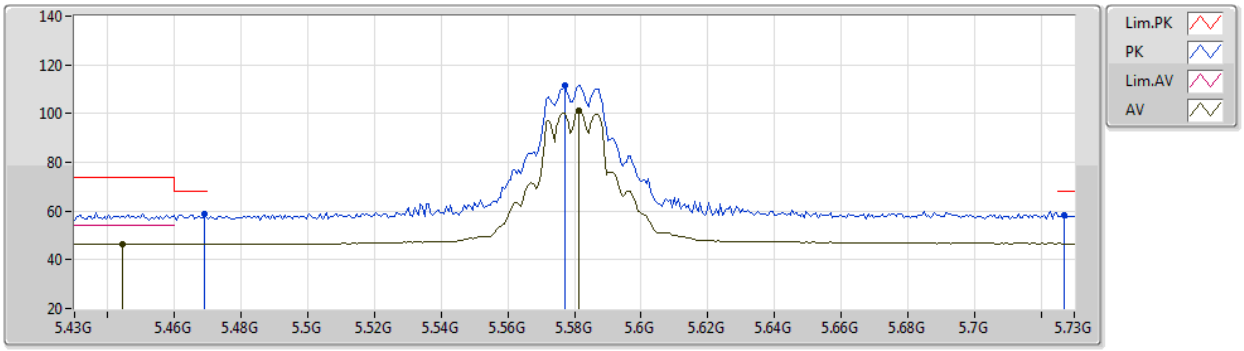


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4318G	46.58	54.00	-7.42	8.95	3	Vertical	192	1.00	-	37.63	34.20	8.66	33.91
AV	5.5794G	102.34	Inf	-Inf	9.05	3	Vertical	192	1.00	-	93.29	34.12	8.87	33.94
PK	5.469G	58.40	68.20	-9.80	9.00	3	Vertical	192	1.00	-	49.40	34.20	8.71	33.91
PK	5.5794G	112.59	Inf	-Inf	9.05	3	Vertical	192	1.00	-	103.54	34.12	8.87	33.94
PK	5.7282G	58.89	68.20	-9.31	9.02	3	Vertical	192	1.00	-	49.87	33.96	9.02	33.96

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

16/06/2020

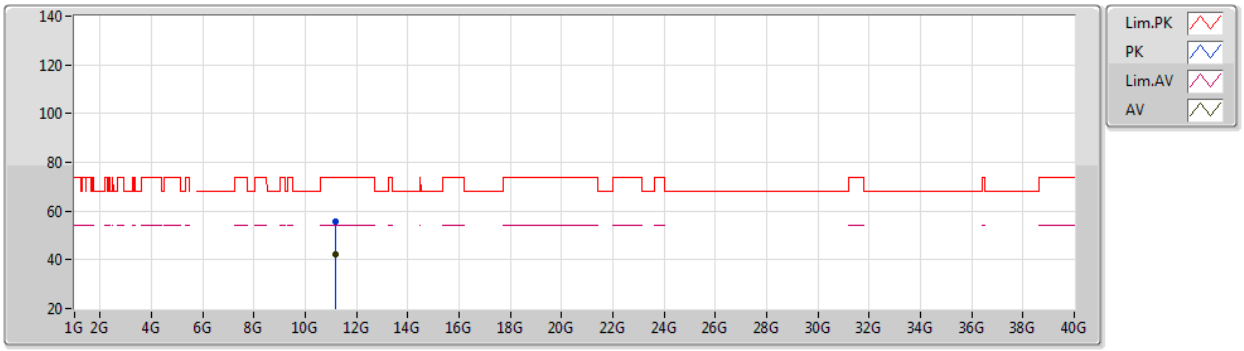


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4444G	46.43	54.00	-7.57	8.96	3	Horizontal	93	1.00	-	37.47	34.20	8.67	33.91
AV	5.5812G	101.19	Inf	-Inf	9.05	3	Horizontal	93	1.00	-	92.14	34.12	8.87	33.94
PK	5.469G	58.60	68.20	-9.60	9.00	3	Horizontal	93	1.00	-	49.60	34.20	8.71	33.91
PK	5.577G	111.47	Inf	-Inf	9.05	3	Horizontal	93	1.00	-	102.42	34.12	8.87	33.94
PK	5.727G	58.22	68.20	-9.98	9.00	3	Horizontal	93	1.00	-	49.22	33.95	9.01	33.96

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

16/06/2020

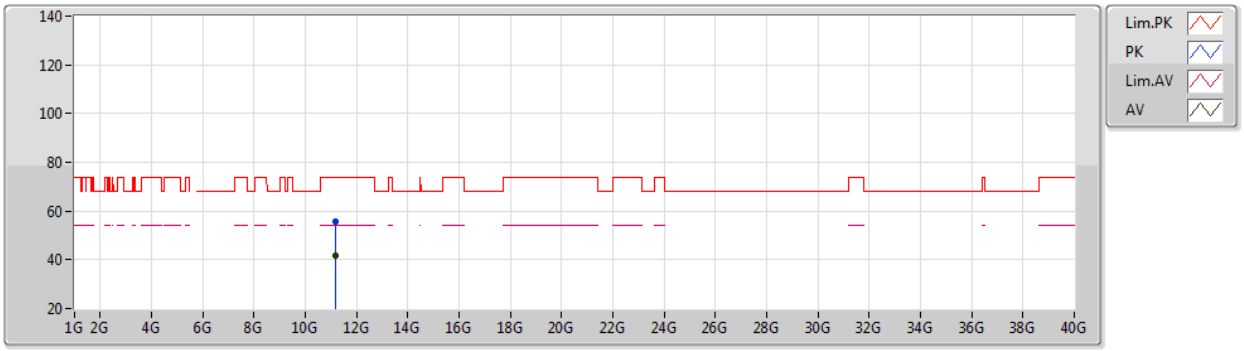


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.1744G	42.05	54.00	-11.95	18.66	3	Vertical	125	2.31	-	23.39	39.95	12.59	33.88
PK	11.17488G	55.71	74.00	-18.29	18.66	3	Vertical	125	2.31	-	37.05	39.95	12.59	33.88

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

16/06/2020

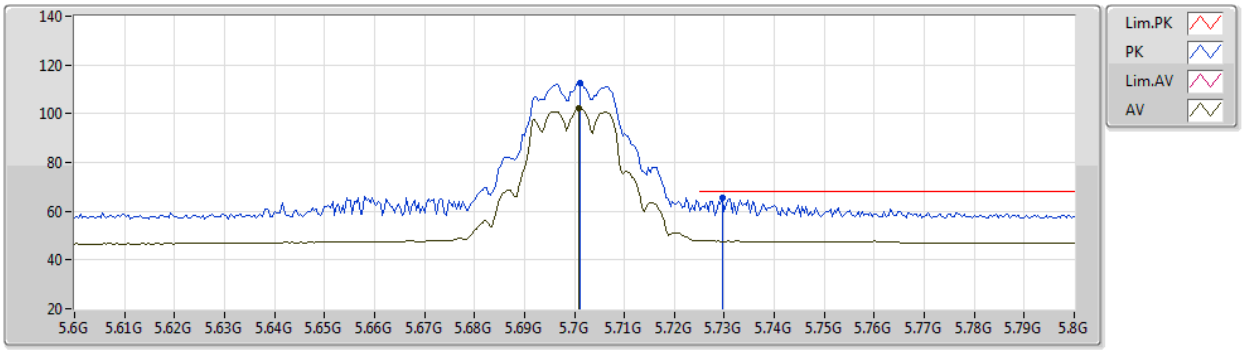


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.17152G	41.98	54.00	-12.02	18.65	3	Horizontal	227	1.35	-	23.33	39.94	12.59	33.88
PK	11.16456G	55.74	74.00	-18.26	18.64	3	Horizontal	227	1.35	-	37.10	39.93	12.59	33.88

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

16/06/2020

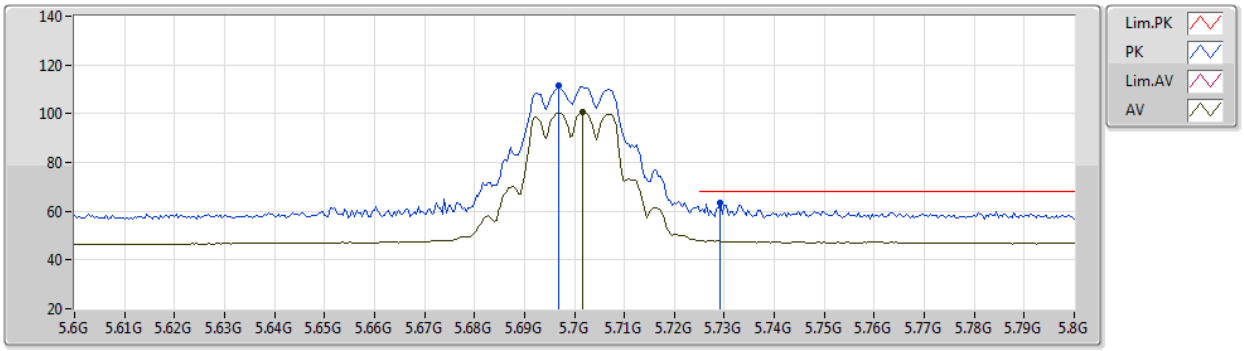


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7008G	102.46	Inf	-Inf	8.94	3	Vertical	179	1.10	-	93.52	33.90	8.99	33.95
PK	5.7012G	112.78	Inf	-Inf	8.94	3	Vertical	179	1.10	-	103.84	33.90	8.99	33.95
PK	5.7296G	65.46	68.20	-2.74	9.02	3	Vertical	179	1.10	-	56.44	33.96	9.02	33.96

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

16/06/2020

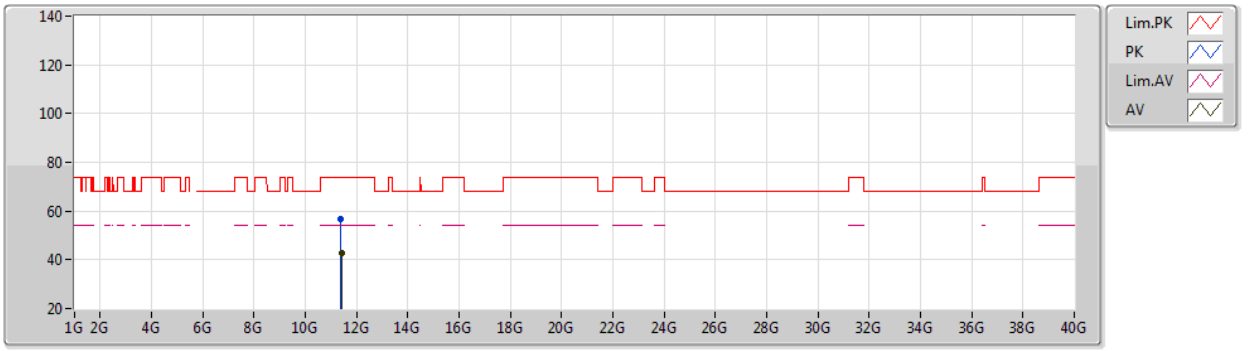


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7016G	100.76	Inf	-Inf	8.94	3	Horizontal	94	1.00	-	91.82	33.90	8.99	33.95
PK	5.6968G	111.32	Inf	-Inf	8.95	3	Horizontal	94	1.00	-	102.37	33.91	8.99	33.95
PK	5.7292G	63.19	68.20	-5.01	9.02	3	Horizontal	94	1.00	-	54.17	33.96	9.02	33.96

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

16/06/2020

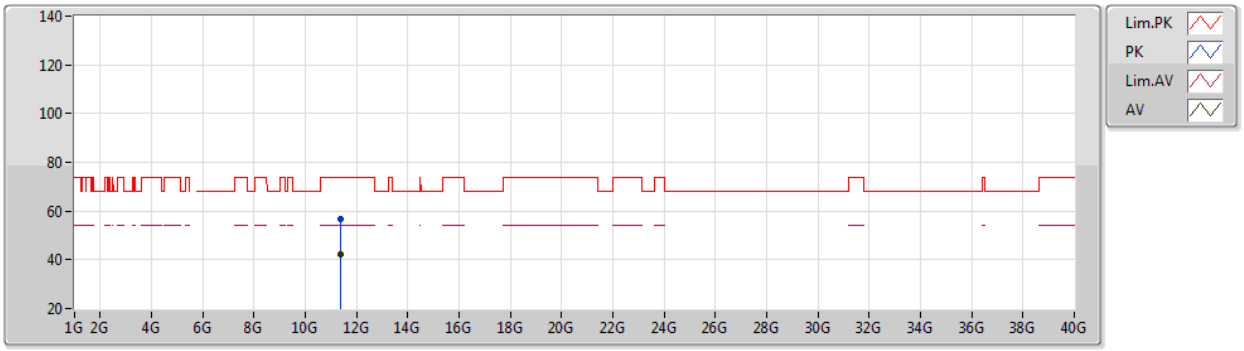


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.40234G	42.53	54.00	-11.47	19.20	3	Vertical	171	2.01	-	23.33	40.40	12.71	33.91
PK	11.39658G	56.47	74.00	-17.53	19.19	3	Vertical	171	2.01	-	37.28	40.39	12.71	33.91

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

16/06/2020

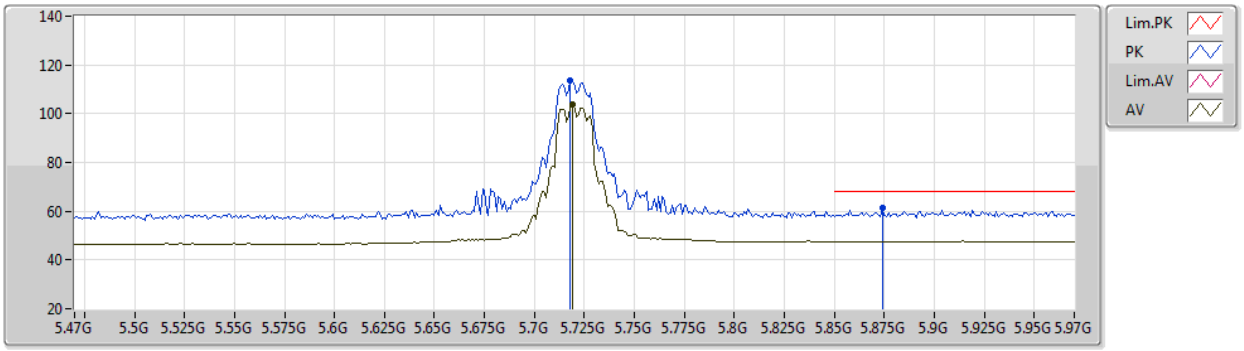


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.39964G	42.49	54.00	-11.51	19.20	3	Horizontal	297	1.09	-	23.29	40.40	12.71	33.91
PK	11.4003G	56.49	74.00	-17.51	19.20	3	Horizontal	297	1.09	-	37.29	40.40	12.71	33.91

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

16/06/2020

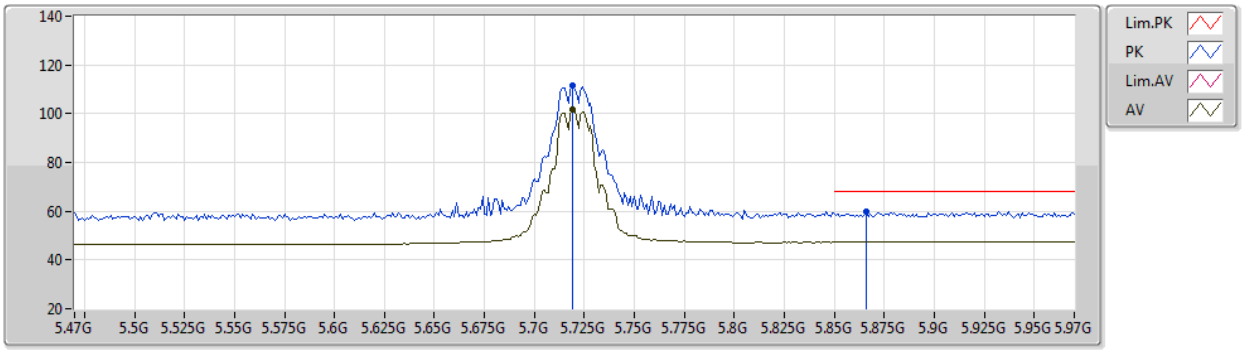


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.719G	103.65	Inf	-Inf	9.00	3	Vertical	178	1.00	-	94.65	33.94	9.01	33.95
PK	5.718G	113.63	Inf	-Inf	9.00	3	Vertical	178	1.00	-	104.63	33.94	9.01	33.95
PK	5.874G	61.16	68.20	-7.04	9.60	3	Vertical	178	1.00	-	51.56	34.47	9.11	33.98

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

16/06/2020

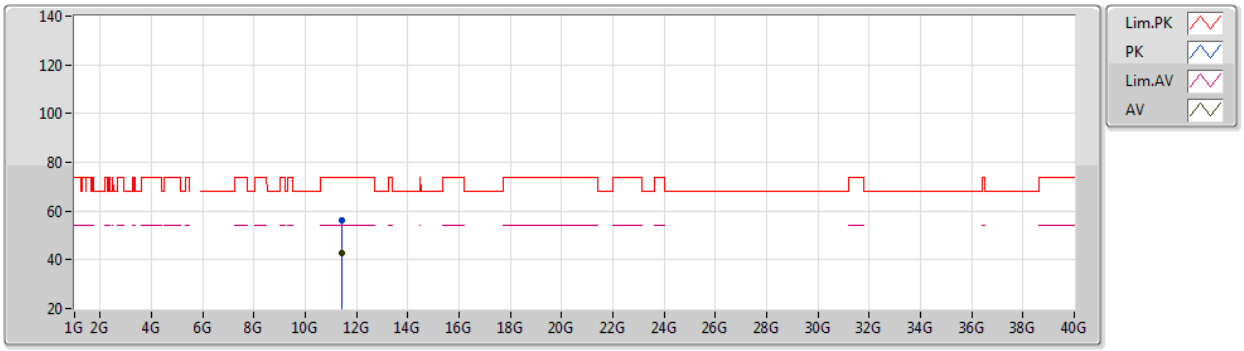


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.719G	101.70	Inf	-Inf	9.00	3	Horizontal	95	1.00	-	92.70	33.94	9.01	33.95
PK	5.719G	111.77	Inf	-Inf	9.00	3	Horizontal	95	1.00	-	102.77	33.94	9.01	33.95
PK	5.866G	59.99	68.20	-8.21	9.56	3	Horizontal	95	1.00	-	50.43	34.43	9.11	33.98

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

16/06/2020

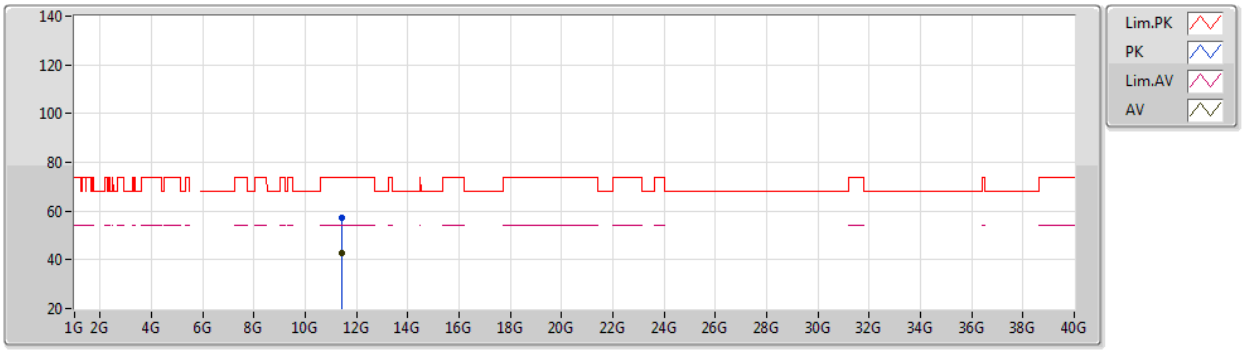


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.42728G	42.60	54.00	-11.40	19.25	3	Vertical	144	1.05	-	23.35	40.45	12.72	33.92
PK	11.43322G	56.15	74.00	-17.85	19.27	3	Vertical	144	1.05	-	36.88	40.47	12.72	33.92

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

16/06/2020

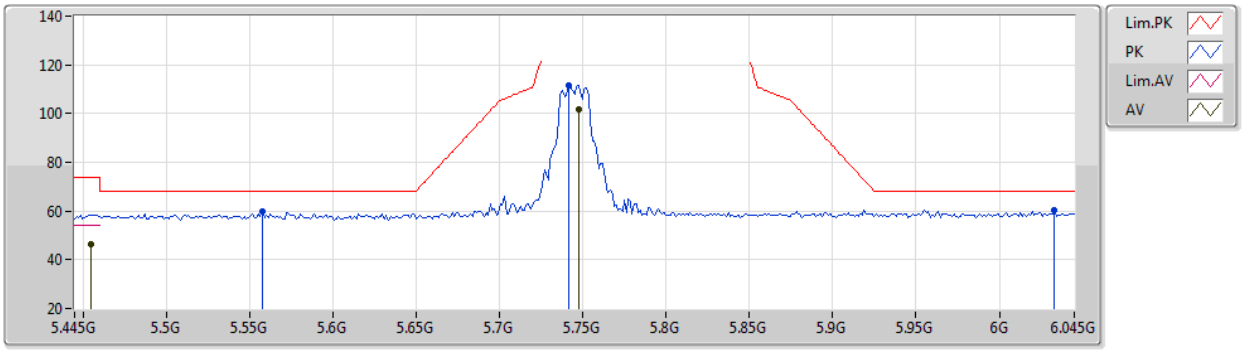


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.42728G	42.64	54.00	-11.36	19.25	3	Horizontal	205	2.43	-	23.39	40.45	12.72	33.92
PK	11.4316G	57.26	74.00	-16.74	19.26	3	Horizontal	205	2.43	-	38.00	40.46	12.72	33.92

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

16/06/2020

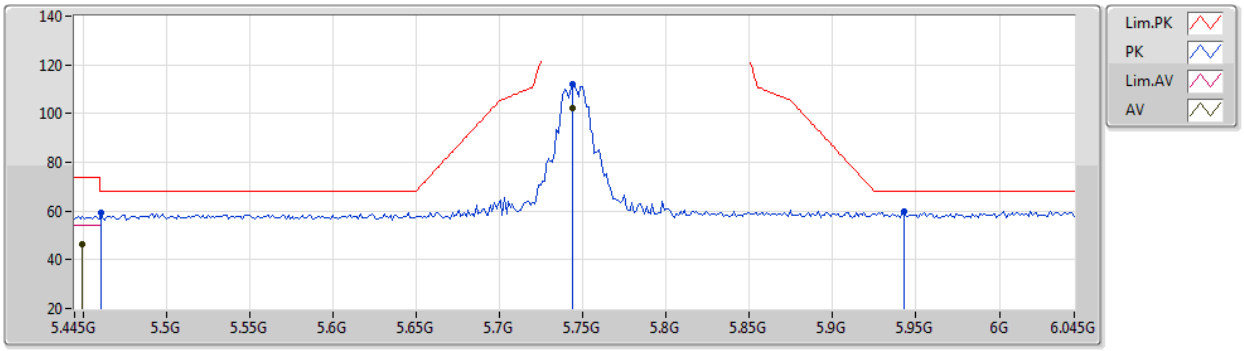


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4546G	46.36	54.00	-7.64	8.98	3	Vertical	192	1.13	-	37.38	34.20	8.69	33.91
AV	5.7474G	101.48	Inf	-Inf	9.06	3	Vertical	192	1.13	-	92.42	33.99	9.03	33.96
PK	5.5578G	59.89	68.20	-8.31	9.05	3	Vertical	192	1.13	-	50.84	34.14	8.84	33.93
PK	5.7414G	111.56	Inf	-Inf	9.05	3	Vertical	192	1.13	-	102.51	33.98	9.03	33.96
PK	6.033G	60.53	68.20	-7.67	10.07	3	Vertical	192	1.13	-	50.46	34.87	9.20	34.00

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

16/06/2020

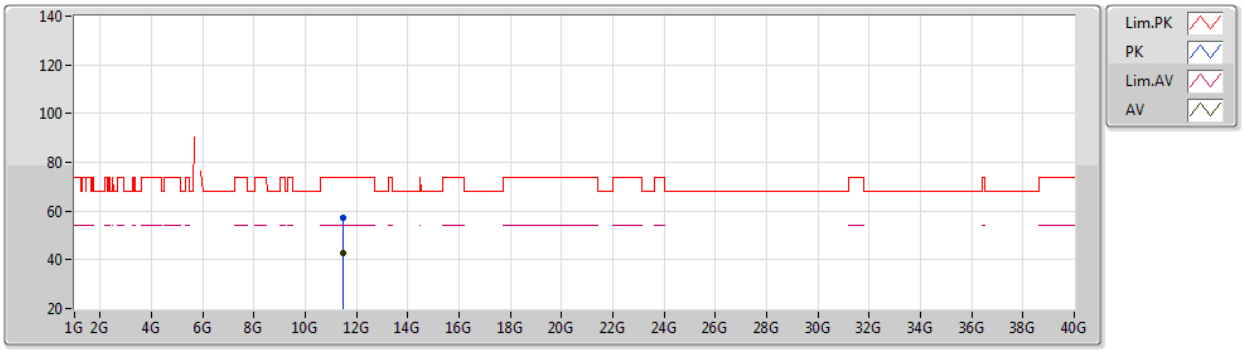


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4498G	46.47	54.00	-7.53	8.97	3	Horizontal	94	1.00	-	37.50	34.20	8.68	33.91
AV	5.7438G	102.00	Inf	-Inf	9.06	3	Horizontal	94	1.00	-	92.94	33.99	9.03	33.96
PK	5.4606G	59.55	68.20	-8.65	8.99	3	Horizontal	94	1.00	-	50.56	34.20	8.70	33.91
PK	5.7438G	112.24	Inf	-Inf	9.06	3	Horizontal	94	1.00	-	103.18	33.99	9.03	33.96
PK	5.943G	59.85	68.20	-8.35	9.84	3	Horizontal	94	1.00	-	50.01	34.69	9.14	33.99

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

16/06/2020

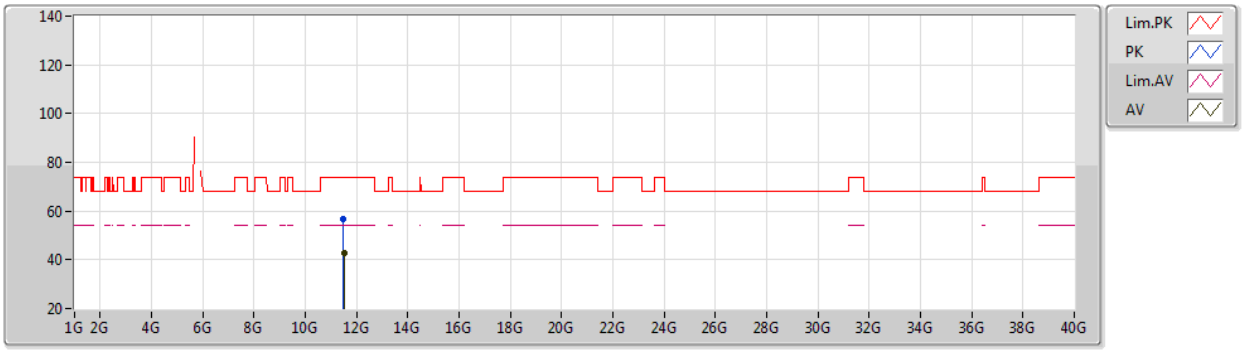


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.48982G	42.83	54.00	-11.17	19.40	3	Vertical	91	1.50	-	23.43	40.58	12.75	33.93
PK	11.4813G	57.04	74.00	-16.96	19.38	3	Vertical	91	1.50	-	37.66	40.56	12.75	33.93

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

16/06/2020

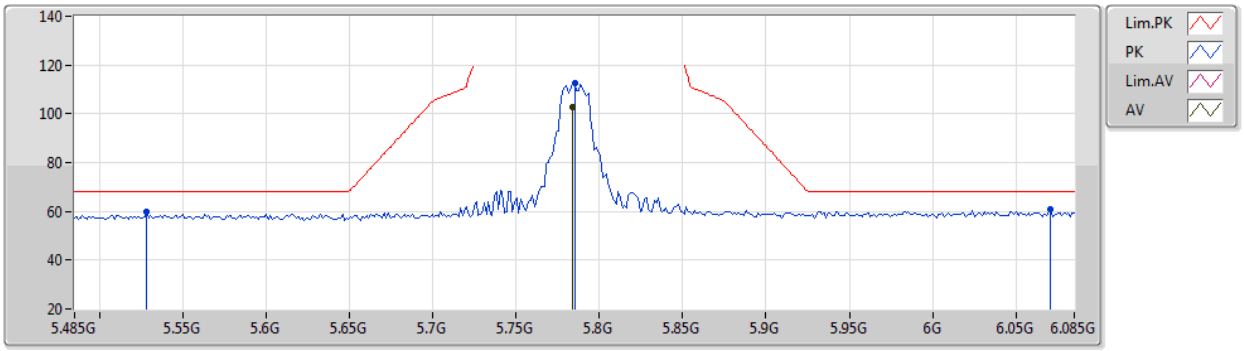


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.50458G	42.82	54.00	-11.18	19.44	3	Horizontal	198	1.59	-	23.38	40.61	12.76	33.93
PK	11.49786G	56.75	74.00	-17.25	19.43	3	Horizontal	198	1.59	-	37.32	40.60	12.76	33.93

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX

16/06/2020

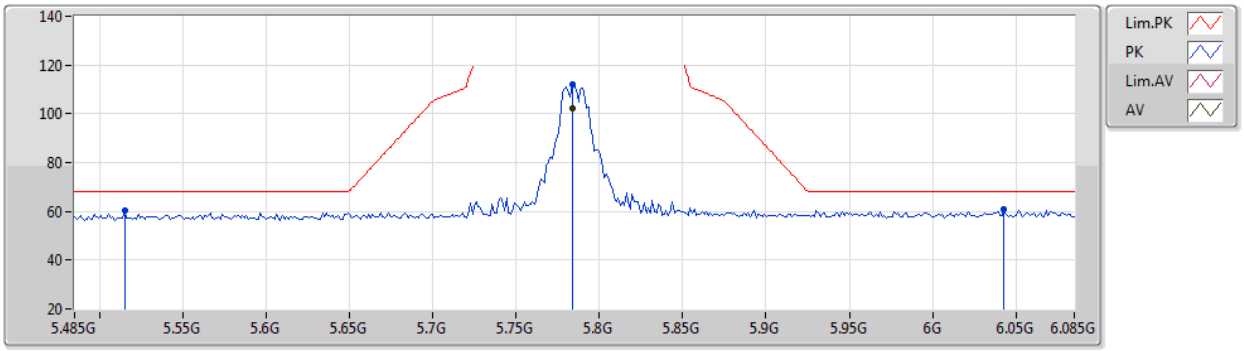


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7838G	102.87	Inf	-Inf	9.17	3	Vertical	177	1.05	-	93.70	34.07	9.07	33.97
PK	5.5282G	59.60	68.20	-8.60	9.04	3	Vertical	177	1.05	-	50.56	34.17	8.80	33.93
PK	5.785G	112.66	Inf	-Inf	9.17	3	Vertical	177	1.05	-	103.49	34.07	9.07	33.97
PK	6.0706G	60.72	68.20	-7.48	10.17	3	Vertical	177	1.05	-	50.55	34.94	9.23	34.00

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX

16/06/2020

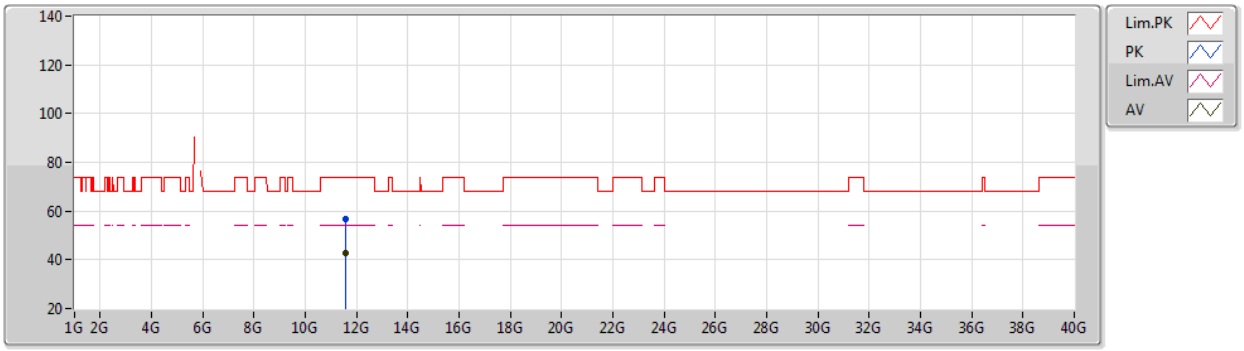


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7838G	102.16	Inf	-Inf	9.17	3	Horizontal	95	1.01	-	92.99	34.07	9.07	33.97
PK	5.515G	60.35	68.20	-7.85	9.05	3	Horizontal	95	1.01	-	51.30	34.19	8.78	33.92
PK	5.7838G	111.82	Inf	-Inf	9.17	3	Horizontal	95	1.01	-	102.65	34.07	9.07	33.97
PK	6.043G	60.98	68.20	-7.22	10.09	3	Horizontal	95	1.01	-	50.89	34.89	9.20	34.00

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX

16/06/2020



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.56064G	42.74	54.00	-11.26	19.57	3	Vertical	153	2.35	-	23.17	40.72	12.79	33.94
PK	11.56868G	56.57	74.00	-17.43	19.59	3	Vertical	153	2.35	-	36.98	40.74	12.79	33.94