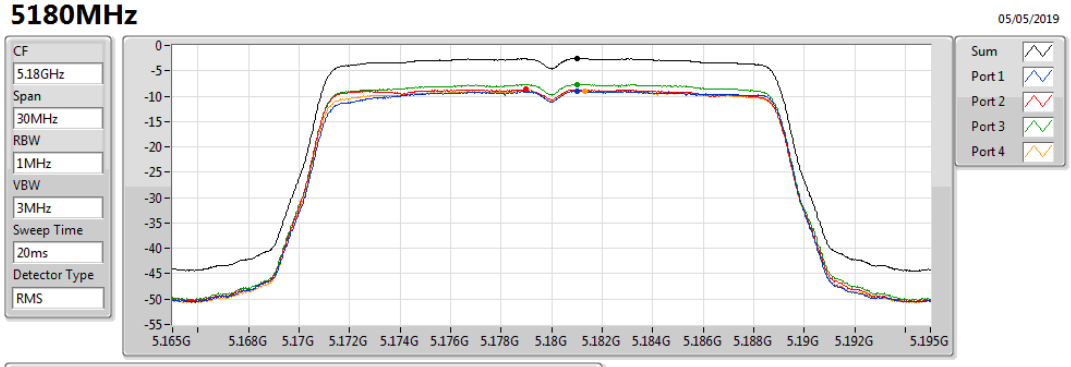
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	10.02	-9.03	-8.64	-7.66	-8.97	-2.56	12.98	7.46	23.00
5200MHz	Pass	10.02	-8.48	-8.65	-8.06	-8.45	-2.50	12.98	7.52	23.00
5240MHz	Pass	10.02	-9.78	-9.19	-8.44	-9.91	-3.35	12.98	6.67	23.00
5260MHz	Pass	10.02	1.49	0.88	0.37	0.73	6.55	6.98	16.57	17.00
5300MHz	Pass	10.02	1.26	1.98	0.46	1.74	6.94	6.98	16.96	17.00
5320MHz	Pass	10.02	1.02	1.26	0.62	1.41	6.96	6.98	16.98	17.00
5500MHz	Pass	10.02	0.88	1.08	1.42	0.46	6.92	6.98	16.94	17.00
5580MHz	Pass	10.02	0.92	1.06	1.07	1.32	6.74	6.98	16.76	17.00
5700MHz	Pass	10.02	0.50	0.75	0.82	0.37	6.53	6.98	16.55	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	10.02	0.39	0.71	0.67	0.98	6.62	6.98	16.64	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	10.02	-0.44	-1.61	-2.53	-1.17	4.59	25.98	14.61	36.00
5745MHz	Pass	10.02	5.97	5.65	5.37	5.14	11.37	25.98	21.39	36.00
5785MHz	Pass	10.02	5.88	5.73	5.31	4.78	11.25	25.98	21.27	36.00
5825MHz	Pass	10.02	6.32	5.98	5.02	4.51	11.26	25.98	21.28	36.00
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	10.02	-11.20	-11.20	-10.16	-11.43	-5.34	12.98	4.68	23.00
5230MHz	Pass	10.02	-10.81	-11.08	-10.95	-11.08	-4.97	12.98	5.05	23.00
5270MHz	Pass	10.02	-1.29	-1.29	-1.83	-1.96	4.22	6.98	14.24	17.00
5310MHz	Pass	10.02	-1.45	-1.85	-2.73	-1.83	4.02	6.98	14.04	17.00
5510MHz	Pass	10.02	-1.74	-2.00	-1.40	-2.52	4.04	6.98	14.06	17.00
5550MHz	Pass	10.02	-1.63	-1.91	-1.94	-1.63	3.98	6.98	14.00	17.00
5670MHz	Pass	10.02	-1.56	-2.31	-1.99	-2.07	3.94	6.98	13.96	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	10.02	-1.72	-1.60	-1.83	-2.02	4.07	6.98	14.09	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	10.02	-4.10	-5.02	-4.44	-4.55	1.47	25.98	11.49	36.00
5755MHz	Pass	10.02	3.27	2.65	2.41	1.71	8.25	25.98	18.27	36.00
5795MHz	Pass	10.02	3.17	2.49	2.30	1.63	8.25	25.98	18.27	36.00
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	10.02	-10.03	-9.24	-8.32	-9.84	-3.66	12.98	6.36	23.00
5290MHz	Pass	10.02	-4.74	-4.69	-5.52	-5.22	0.62	6.98	10.64	17.00
5530MHz	Pass	10.02	-5.36	-5.32	-5.57	-5.16	0.66	6.98	10.68	17.00
5610MHz	Pass	10.02	-4.95	-5.41	-5.08	-5.18	0.41	6.98	10.43	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	10.02	-5.40	-5.52	-5.23	-5.44	0.50	6.98	10.52	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	10.02	-7.73	-8.09	-7.59	-7.69	-1.85	25.98	8.17	36.00
5775MHz	Pass	10.02	-0.31	-0.35	-0.96	-1.39	4.91	25.98	14.93	36.00
802.11ac VHT80+80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	7.01	-11.74	-10.56			-8.10	15.99	-1.09	23.00
802.11ac VHT80+80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	7.01			-12.29	-11.24	-9.03	9.99	-2.02	17.00
802.11ac VHT80+80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	10.02	-7.84	-7.82	-9.80	-9.97	-4.82	6.98	5.20	17.00

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

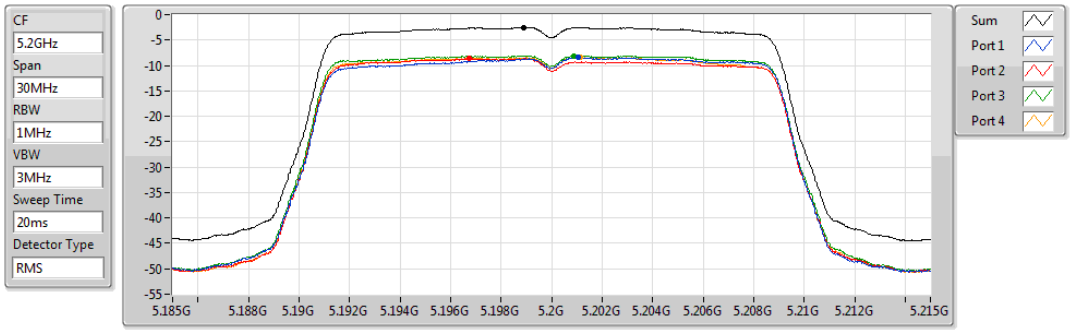
5180MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.56	-2.56	-9.03	-8.64	-7.66	-8.97

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

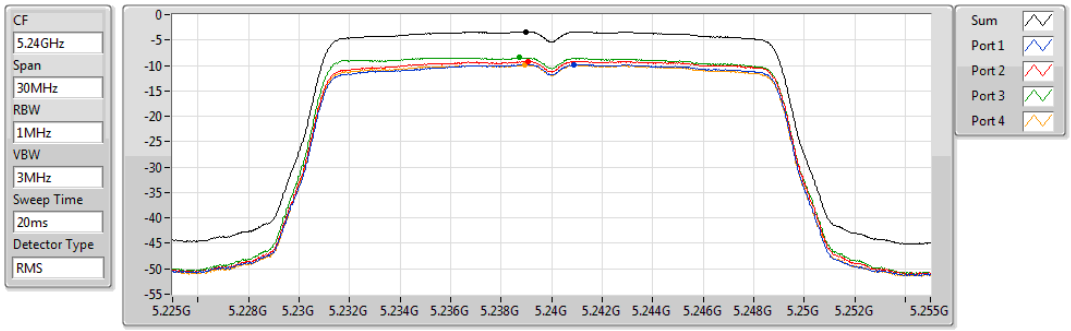
5200MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.50	-2.50	-8.48	-8.65	-8.06	-8.45

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

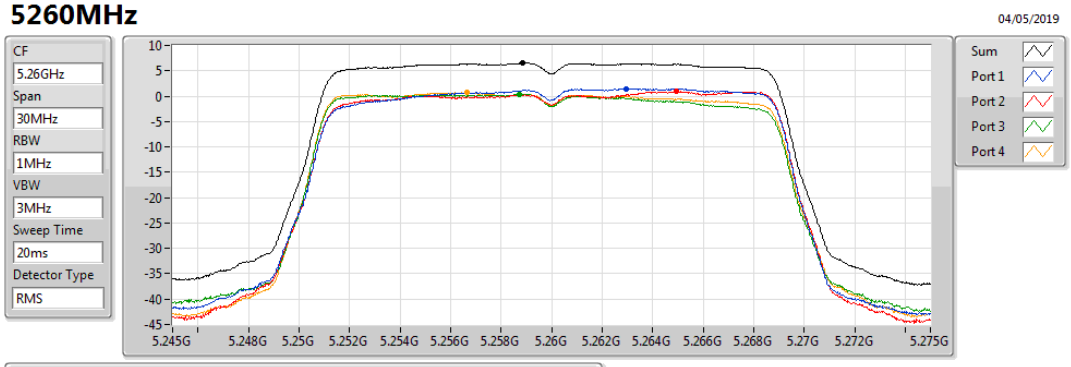
5240MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.35	-3.35	-9.78	-9.19	-8.44	-9.91

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

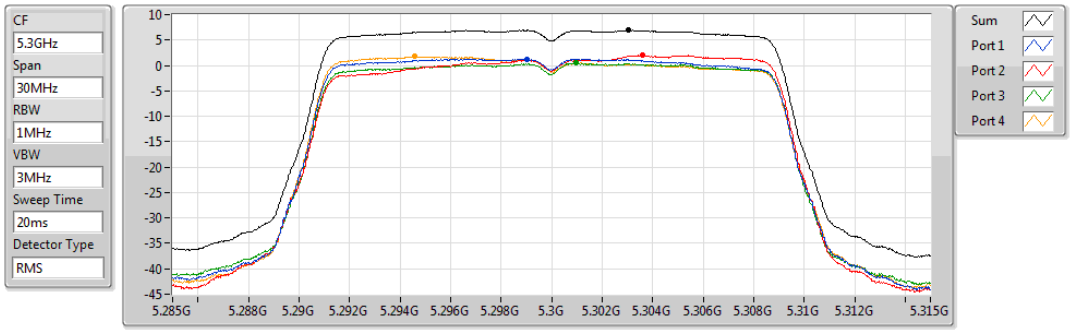
5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.55	6.55	1.49	0.88	0.37	0.73

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

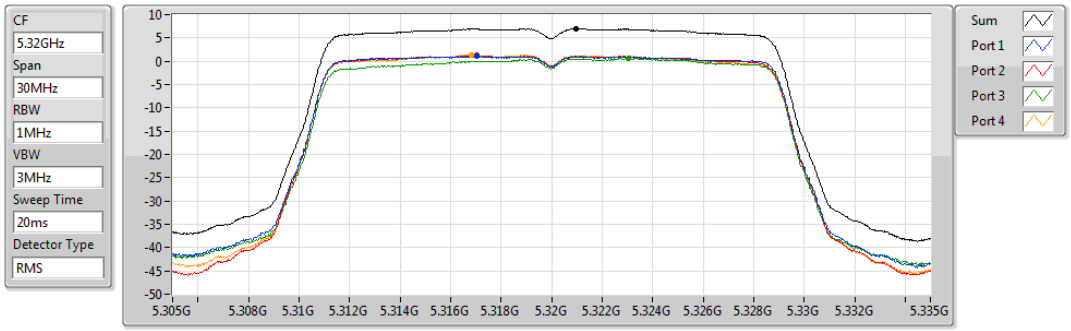
5300MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.94	6.94	1.26	1.98	0.46	1.74

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

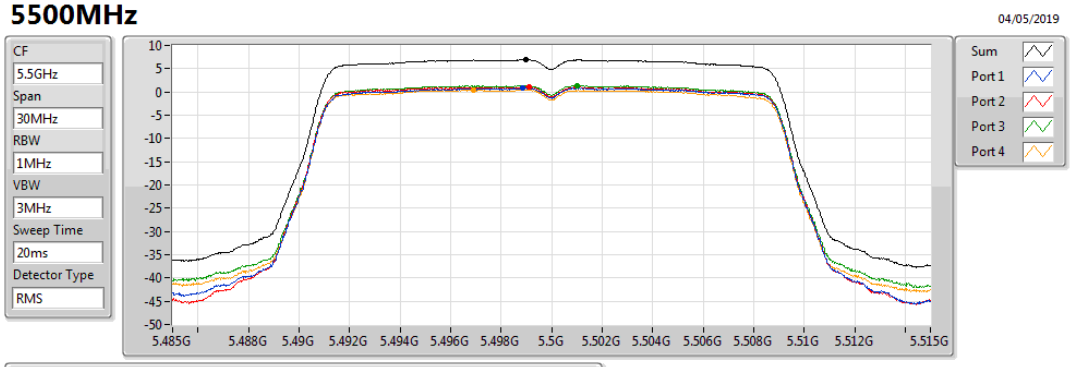
5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.96	6.96	1.02	1.26	0.62	1.41

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

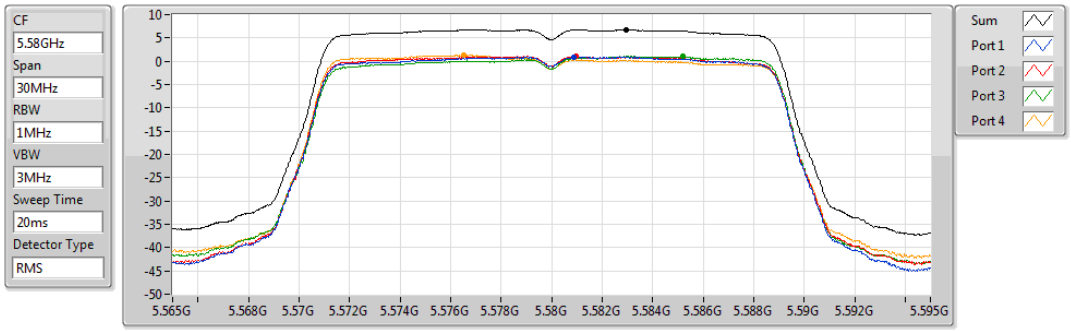
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.92	6.92	0.88	1.08	1.42	0.46

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

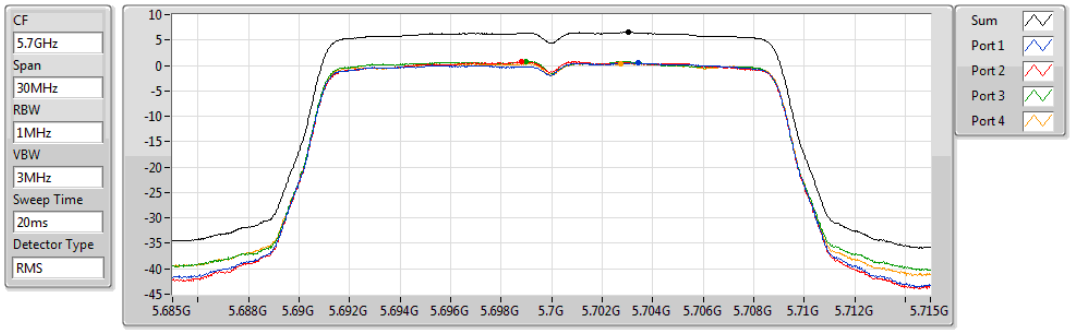
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.74	6.74	0.92	1.06	1.07	1.32

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

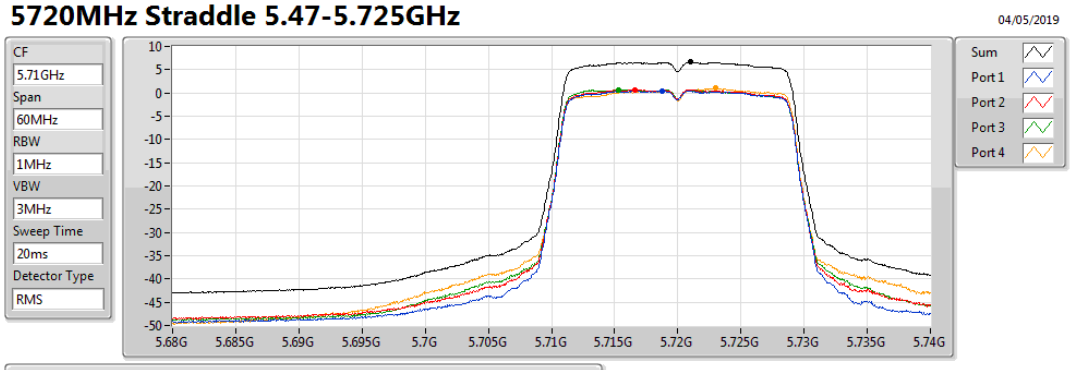
5700MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.53	6.53	0.50	0.75	0.82	0.37

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

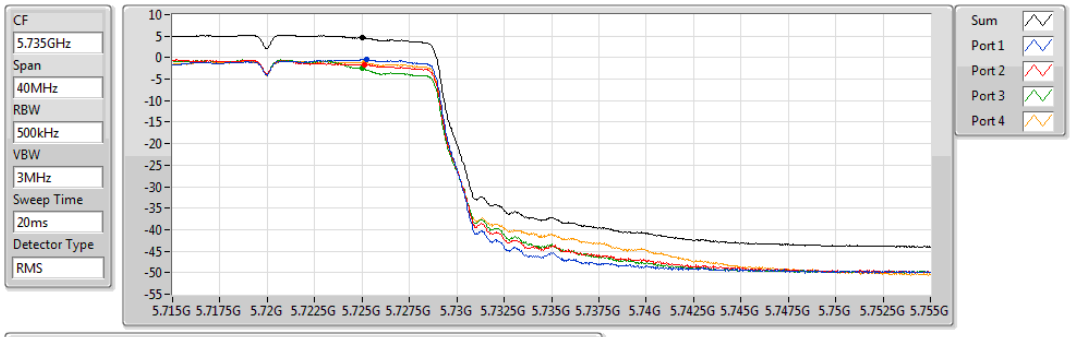
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.62	6.62	0.39	0.71	0.67	0.98

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

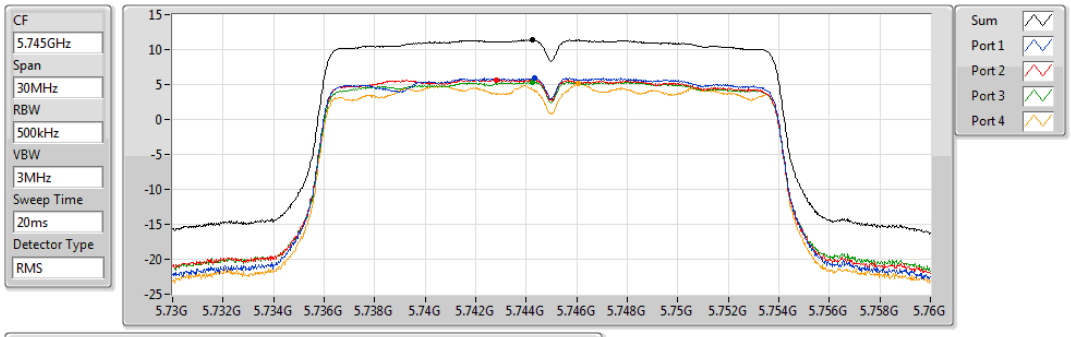
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.59	4.59	-0.44	-1.61	-2.53	-1.17

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

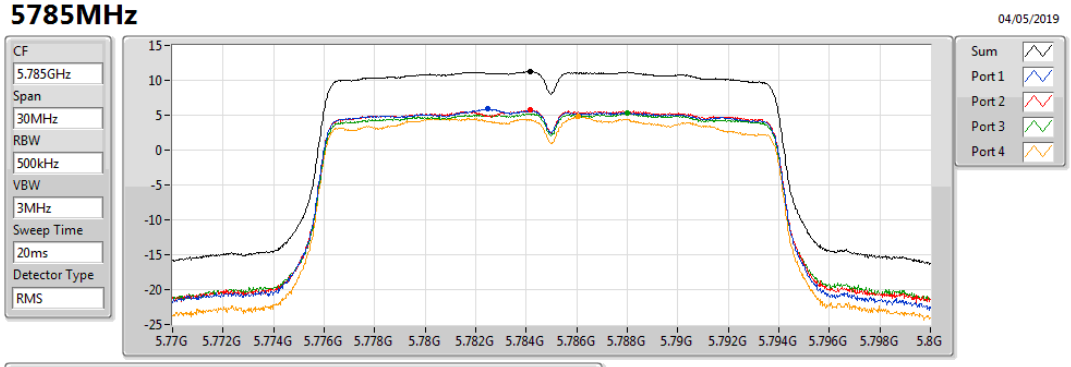
5745MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.37	11.37	5.97	5.65	5.37	5.14

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

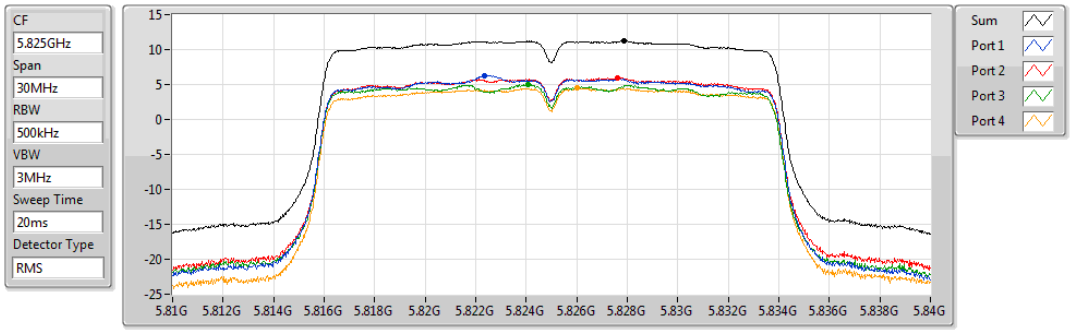
5785MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.25	11.25	5.88	5.73	5.31	4.78

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

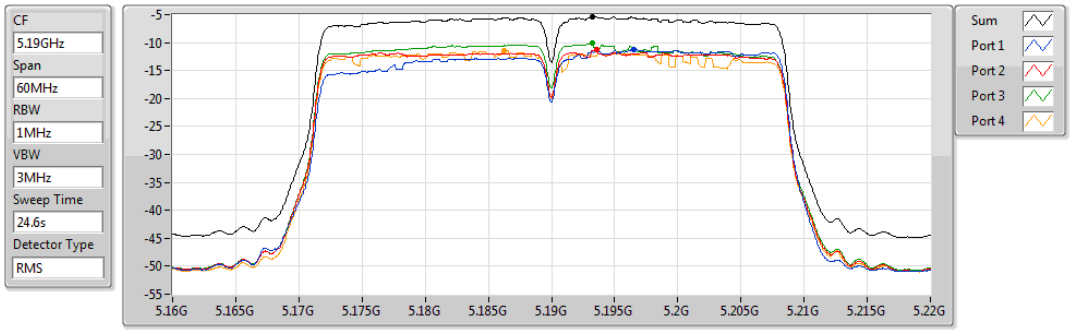
5825MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.26	11.26	6.32	5.98	5.02	4.51

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

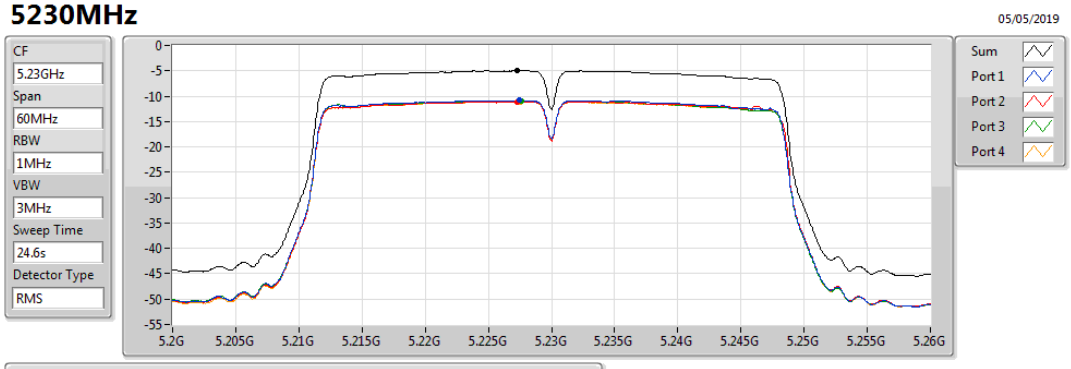
5190MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.34	-5.34	-11.20	-11.20	-10.16	-11.43

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

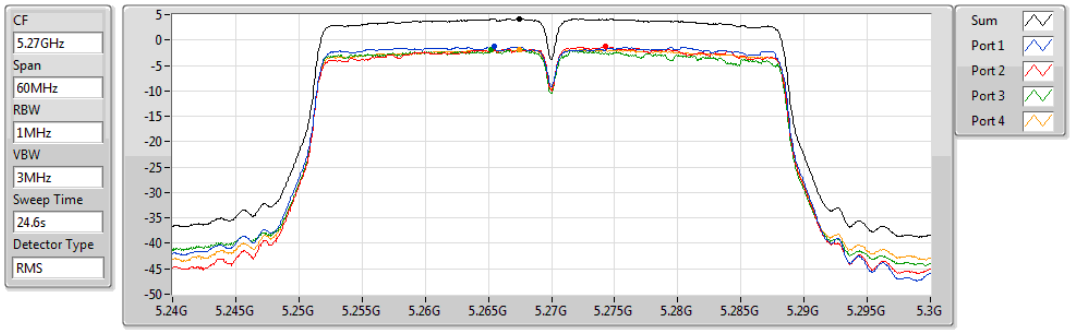
5230MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.97	-4.97	-10.81	-11.08	-10.95	-11.08

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

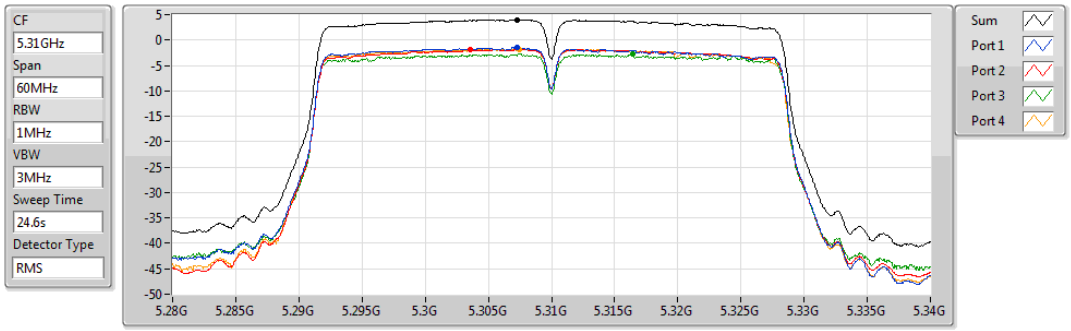
5270MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.22	4.22	-1.29	-1.29	-1.83	-1.96

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

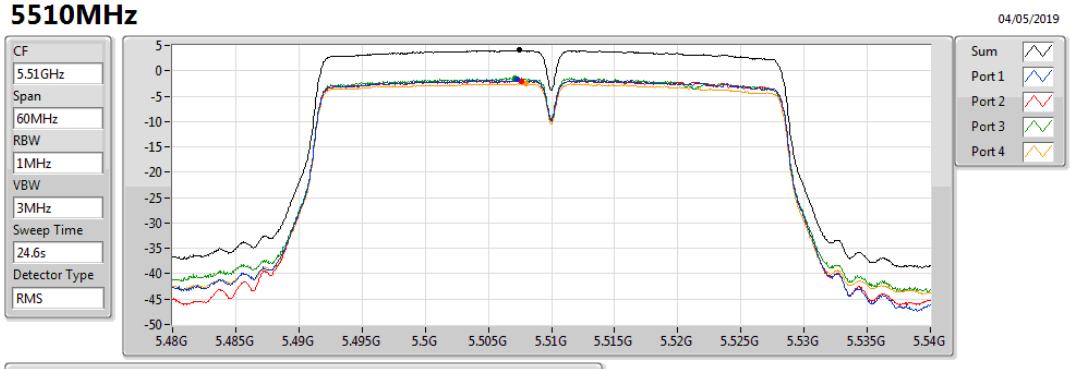
5310MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.02	4.02	-1.45	-1.85	-2.73	-1.83

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

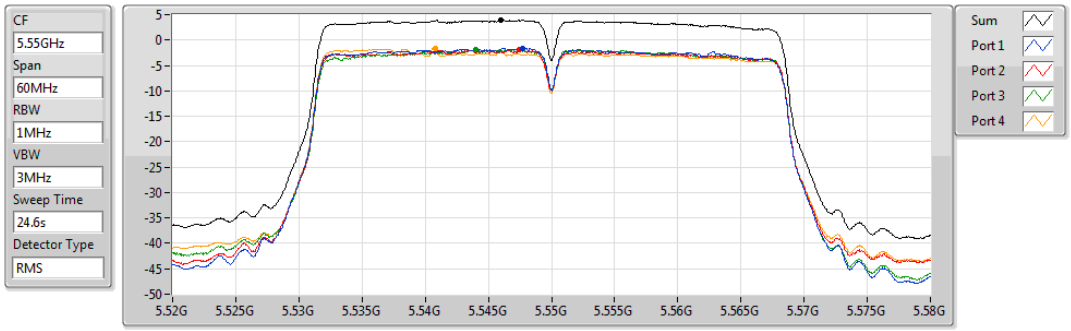
5510MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.04	4.04	-1.74	-2.00	-1.40	-2.52

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

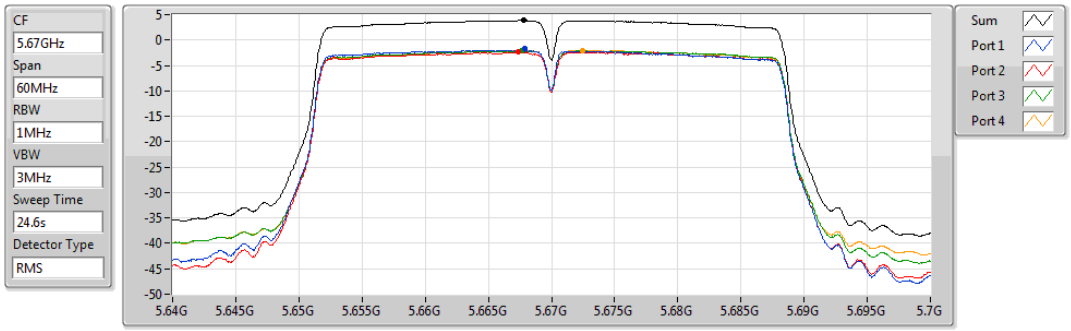
5550MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.98	3.98	-1.63	-1.91	-1.94	-1.63

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

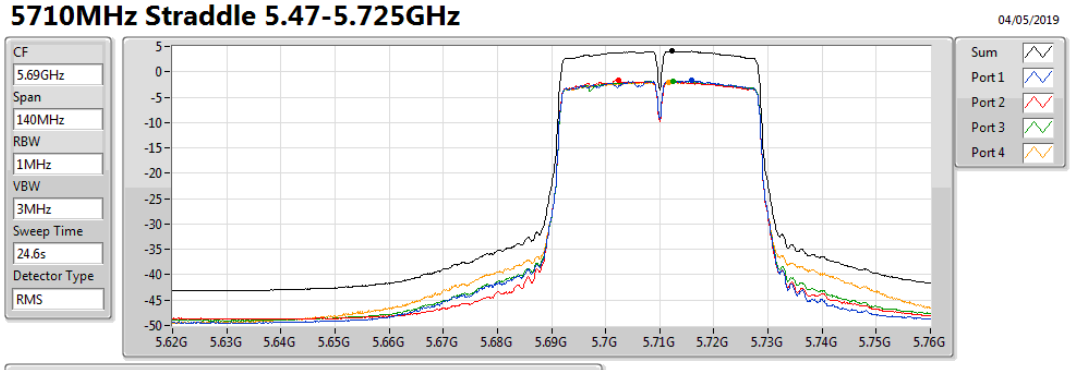
5670MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.94	3.94	-1.56	-2.31	-1.99	-2.07

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

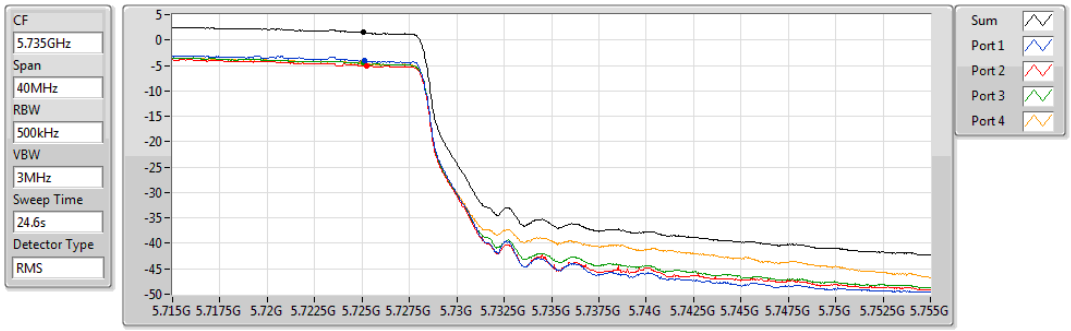
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.07	4.07	-1.72	-1.60	-1.83	-2.02

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

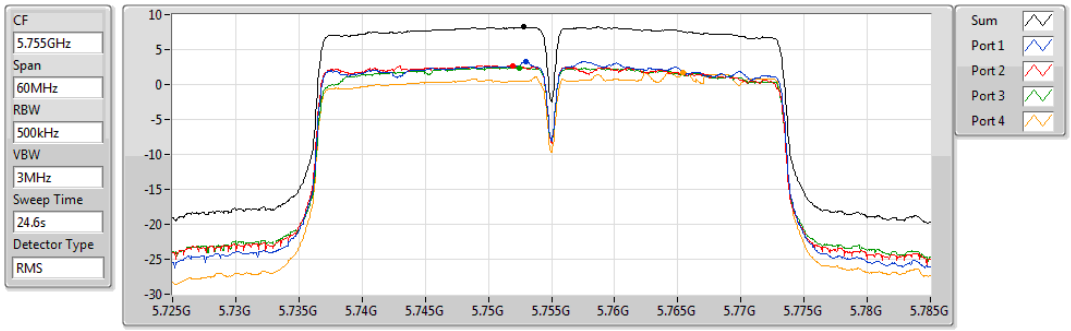
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.47	1.47	-4.10	-5.02	-4.44	-4.55

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

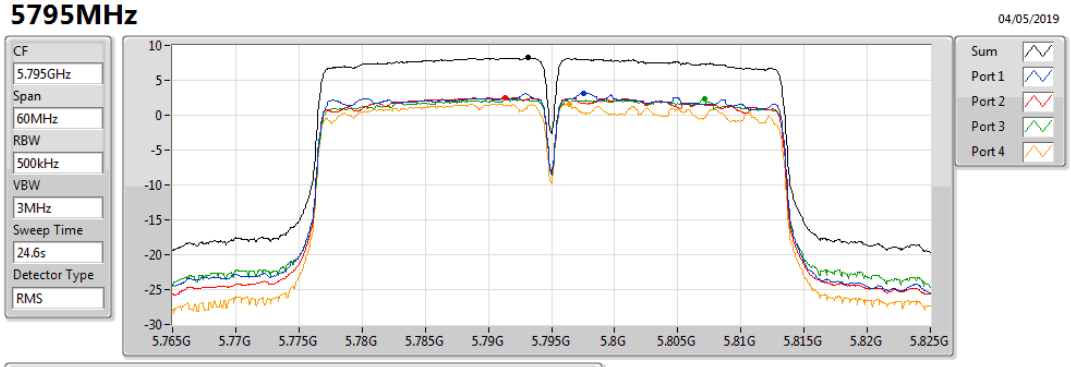
5755MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.25	8.25	3.27	2.65	2.41	1.71

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

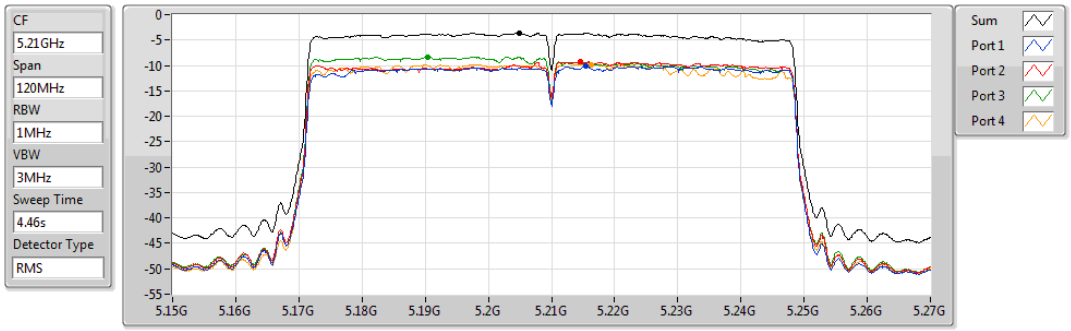
5795MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.25	8.25	3.17	2.49	2.30	1.63

802.11ac VHT80-BF_Nss1,(MCS0)_4TX PSD

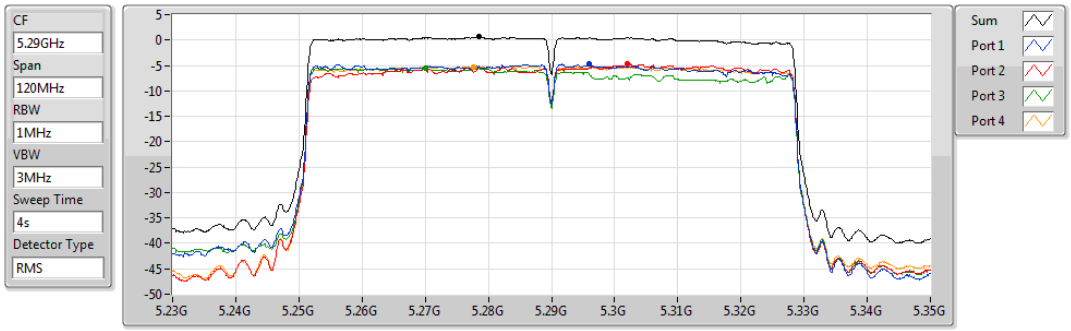
5210MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.66	-3.66	-10.03	-9.24	-8.32	-9.84

802.11ac VHT80-BF_Nss1,(MCS0)_4TX PSD

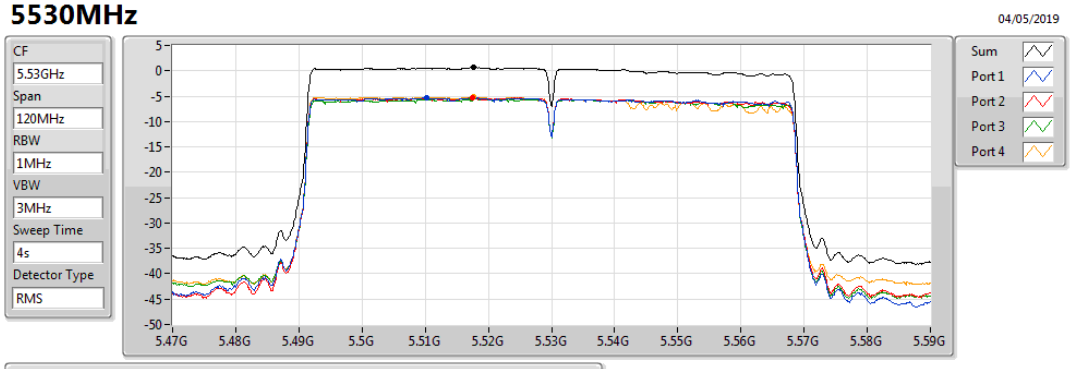
5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.62	0.62	-4.74	-4.69	-5.52	-5.22

802.11ac VHT80-BF_Nss1,(MCS0)_4TX PSD

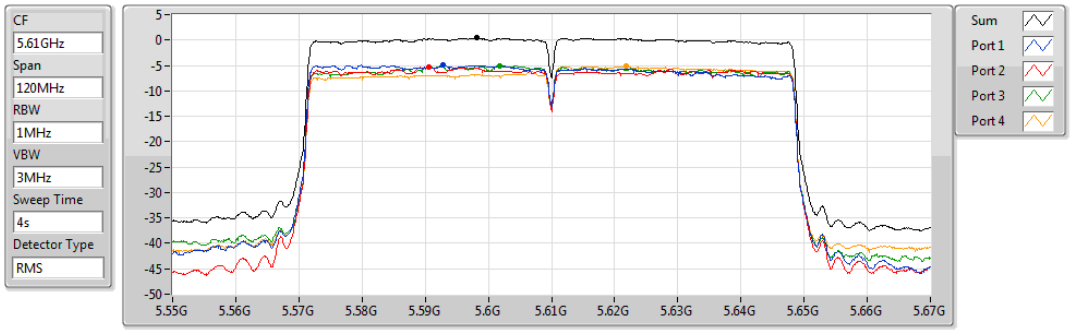
5530MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.66	0.66	-5.36	-5.32	-5.57	-5.16

802.11ac VHT80-BF_Nss1,(MCS0)_4TX PSD

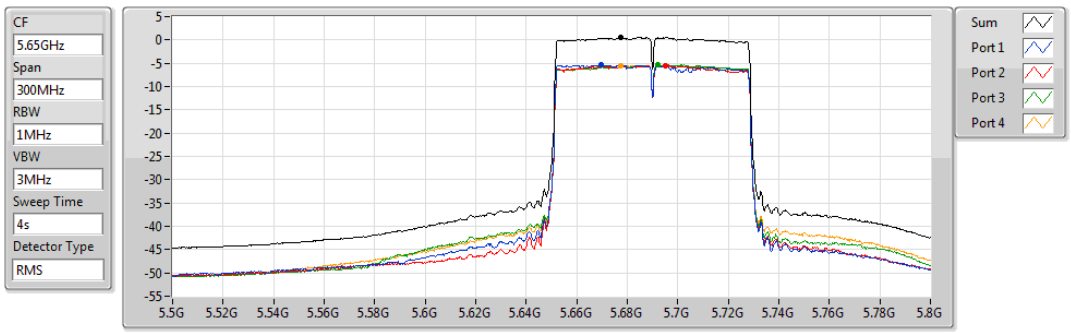
5610MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.41	0.41	-4.95	-5.41	-5.08	-5.18

802.11ac VHT80-BF_Nss1,(MCS0)_4TX PSD

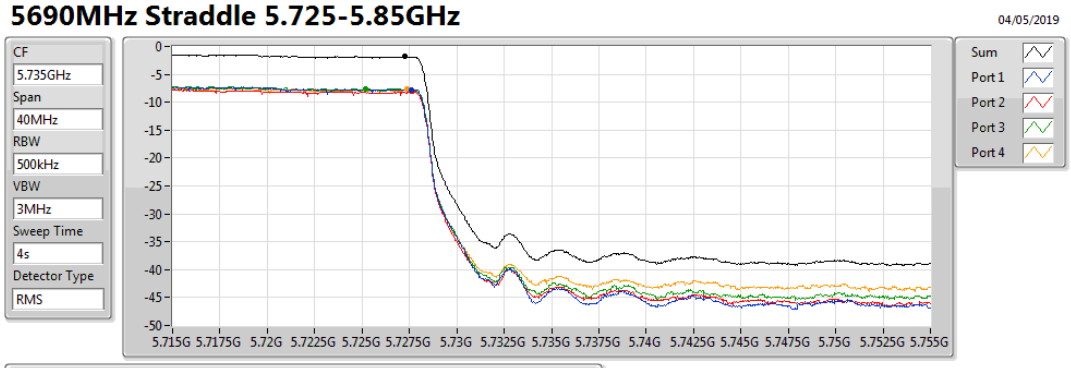
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.50	0.50	-5.40	-5.52	-5.23	-5.44

802.11ac VHT80-BF_Nss1,(MCS0)_4TX PSD

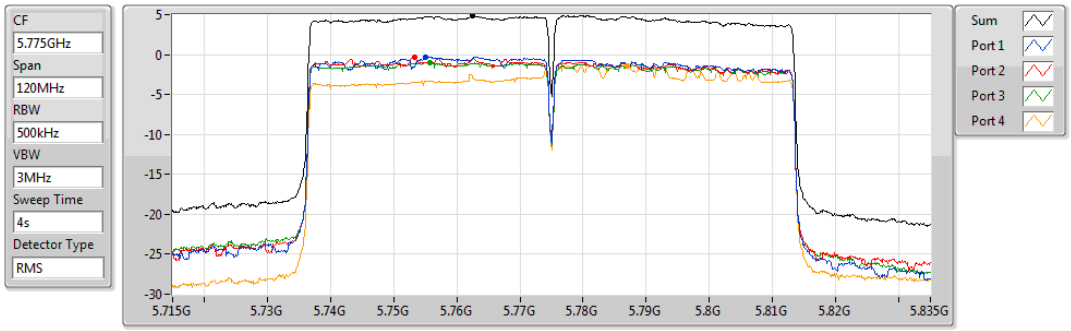
5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.85	-1.85	-7.73	-8.09	-7.59	-7.69

802.11ac VHT80-BF_Nss1,(MCS0)_4TX PSD

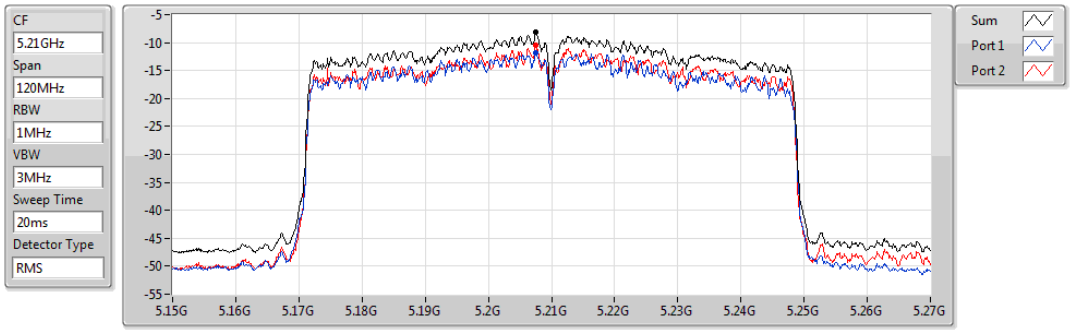
5775MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.91	4.91	-0.31	-0.35	-0.96	-1.39

802.11ac VHT80+80-BF_Nss2,(MCS0)_2TX(Port1&Port2) PSD

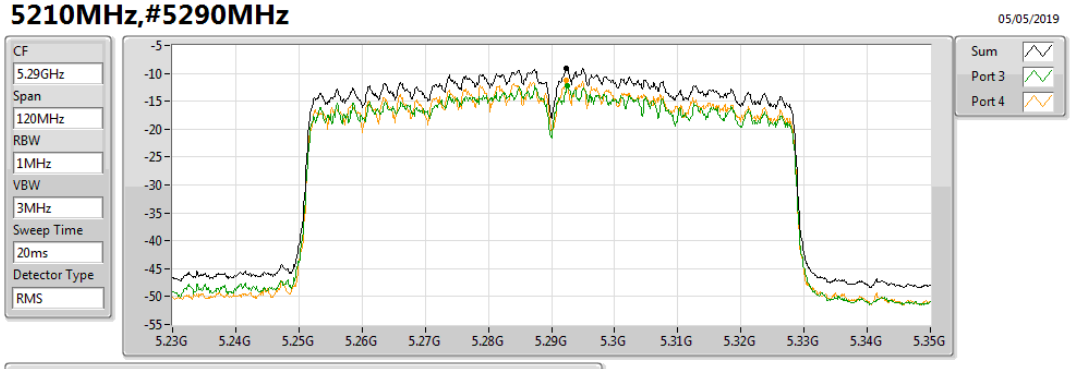
#5210MHz,5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.10	-8.10	-11.74	-10.56

802.11ac VHT80+80-BF_Nss2,(MCS0)_2TX(Port3&Port4) PSD

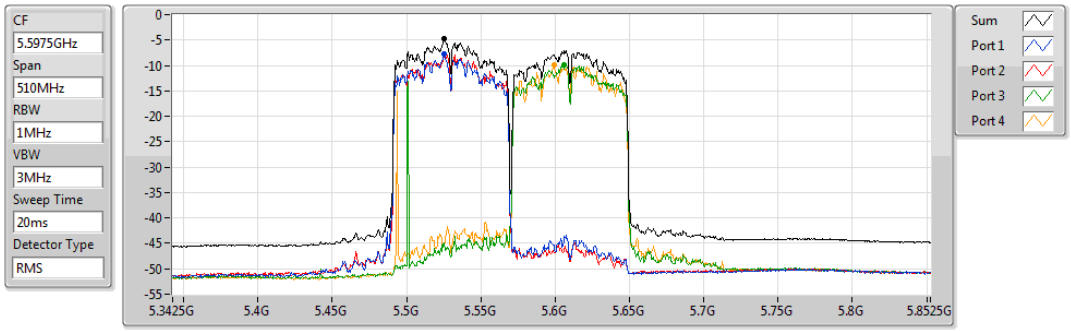
5210MHz,#5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.03	-9.03			-12.29	-11.24

802.11ac VHT80+80-BF_Nss1,(MCS0)_4TX PSD

#5530MHz,#5610MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.82	-4.82	-7.84	-7.82	-9.80	-9.97

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80+80_Nss1,(MCS0)_4TX	Pass	PK	324.88M	41.25	46.00	-4.75	-5.20	3	Horizontal	0	1.00	-

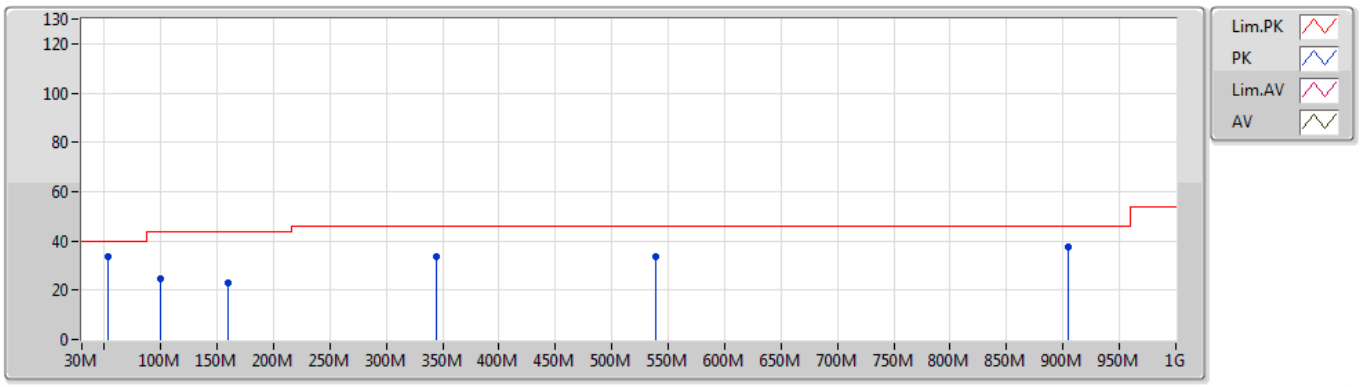
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT80+80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	PK	53.28M	33.54	40.00	-6.46	-14.18	3	Vertical	360	1.00	-
#5530MHz,#5610MHz	Pass	PK	99.84M	24.40	43.50	-19.10	-9.79	3	Vertical	360	1.00	-
#5530MHz,#5610MHz	Pass	PK	159.98M	22.75	43.50	-20.75	-10.16	3	Vertical	360	1.00	-
#5530MHz,#5610MHz	Pass	PK	344.28M	33.71	46.00	-12.29	-4.86	3	Vertical	360	1.00	-
#5530MHz,#5610MHz	Pass	PK	538.28M	33.35	46.00	-12.65	-0.81	3	Vertical	360	1.00	-
#5530MHz,#5610MHz	Pass	PK	904.94M	37.70	46.00	-8.30	3.17	3	Vertical	360	1.00	-
#5530MHz,#5610MHz	Pass	PK	35.82M	28.07	40.00	-11.93	-6.96	3	Horizontal	0	1.00	-
#5530MHz,#5610MHz	Pass	PK	134.76M	22.59	43.50	-20.91	-8.90	3	Horizontal	0	1.00	-
#5530MHz,#5610MHz	Pass	PK	268.62M	28.06	46.00	-17.94	-5.76	3	Horizontal	0	1.00	-
#5530MHz,#5610MHz	Pass	PK	324.88M	41.25	46.00	-4.75	-5.20	3	Horizontal	0	1.00	-
#5530MHz,#5610MHz	Pass	PK	450.98M	34.50	46.00	-11.50	-2.32	3	Horizontal	0	1.00	-
#5530MHz,#5610MHz	Pass	PK	883.6M	39.42	46.00	-6.58	2.93	3	Horizontal	0	1.00	-

802.11ac VHT80+80_Nss1,(MCS0)_4TX

#5530MHz,#5610MHz_PoE

19/08/2019

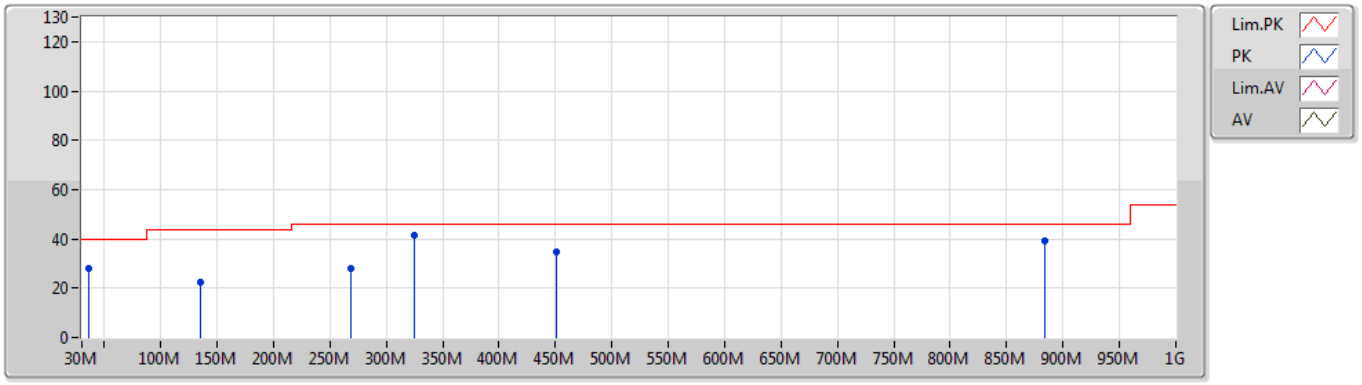


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	53.28M	33.54	40.00	-6.46	-14.18	3	Vertical	360	1.00	-	47.72	12.24	1.09	27.51
PK	99.84M	24.40	43.50	-19.10	-9.79	3	Vertical	360	1.00	-	34.19	16.07	1.52	27.38
PK	159.98M	22.75	43.50	-20.75	-10.16	3	Vertical	360	1.00	-	32.91	15.03	1.95	27.14
PK	344.28M	33.71	46.00	-12.29	-4.86	3	Vertical	360	1.00	-	38.57	19.14	2.95	26.95
PK	538.28M	33.35	46.00	-12.65	-0.81	3	Vertical	360	1.00	-	34.16	23.45	3.73	27.99
PK	904.94M	37.70	46.00	-8.30	3.17	3	Vertical	360	1.00	-	34.53	25.65	5.01	27.49

802.11ac VHT80+80_Nss1,(MCS0)_4TX

#5530MHz,#5610MHz_PoE

19/08/2019



Type	Freq	Level	Limit	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	35.82M	28.07	40.00	-11.93	-6.96	3	Horizontal	0	1.00	-	35.03	19.71	0.89	27.56
PK	134.76M	22.59	43.50	-20.91	-8.90	3	Horizontal	0	1.00	-	31.49	16.57	1.78	27.25
PK	268.62M	28.06	46.00	-17.94	-5.76	3	Horizontal	0	1.00	-	33.82	18.38	2.58	26.72
PK	324.88M	41.25	46.00	-4.75	-5.20	3	Horizontal	0	1.00	-	46.45	18.78	2.86	26.84
PK	450.98M	34.50	46.00	-11.50	-2.32	3	Horizontal	0	1.00	-	36.82	21.99	3.39	27.70
PK	883.6M	39.42	46.00	-6.58	2.93	3	Horizontal	0	1.00	-	36.49	25.56	4.95	27.58

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	Pass	PK	569.32M	40.65	46.00	-5.35	-0.41	3	Vertical	0	1.00	-

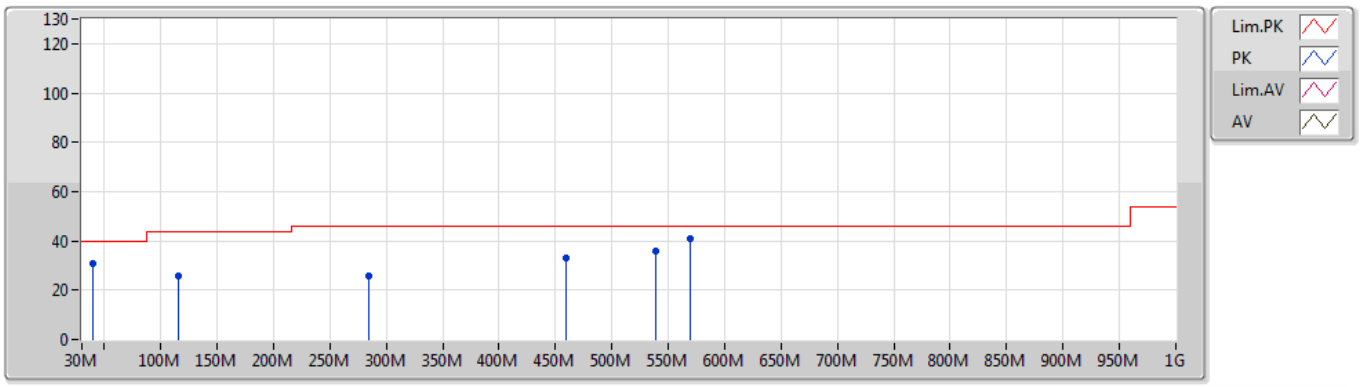
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	39.7M	30.91	40.00	-9.09	-8.06	3	Vertical	0	1.00	-
5775MHz	Pass	PK	115.36M	25.86	43.50	-17.64	-8.19	3	Vertical	0	1.00	-
5775MHz	Pass	PK	284.14M	25.63	46.00	-20.37	-6.08	3	Vertical	0	1.00	-
5775MHz	Pass	PK	458.74M	32.92	46.00	-13.08	-2.04	3	Vertical	0	1.00	-
5775MHz	Pass	PK	569.32M	40.65	46.00	-5.35	-0.41	3	Vertical	0	1.00	-
5775MHz	Pass	QP	538.28M	35.79	46.00	-10.21	-0.85	3	Vertical	114	1.07	-
5775MHz	Pass	PK	31.94M	30.75	40.00	-9.25	-3.92	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	138.64M	25.53	43.50	-17.97	-8.69	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	233.7M	26.69	46.00	-19.31	-8.58	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	433.52M	33.00	46.00	-13.00	-2.34	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	472.32M	33.64	46.00	-12.36	-1.68	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	538.28M	38.19	46.00	-7.81	-0.85	3	Horizontal	360	1.00	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5775MHz_PoE

04/05/2019

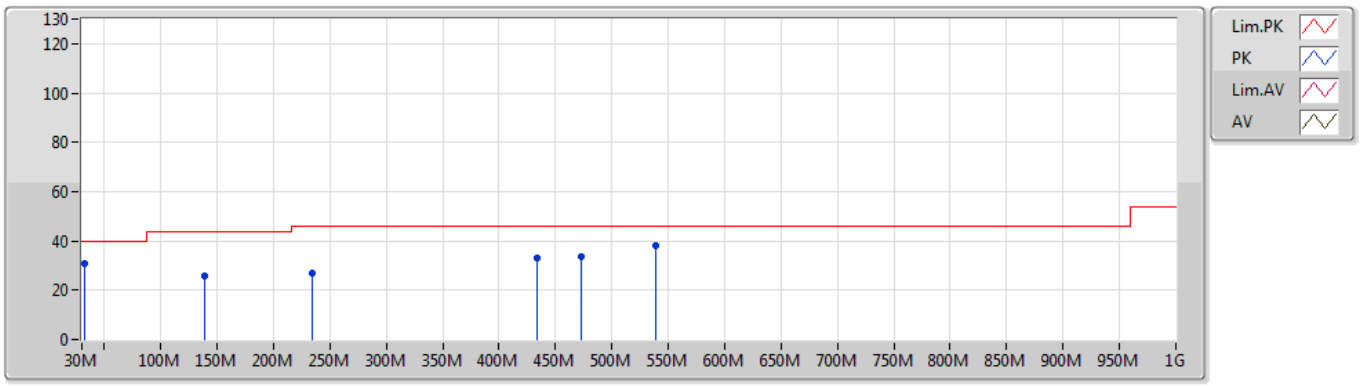


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	39.7M	30.91	40.00	-9.09	-8.06	3	Vertical	0	1.00	-	38.97	17.62	1.86	27.54
PK	115.36M	25.86	43.50	-17.64	-8.19	3	Vertical	0	1.00	-	34.05	17.08	2.02	27.29
PK	284.14M	25.63	46.00	-20.37	-6.08	3	Vertical	0	1.00	-	31.71	18.02	2.58	26.68
PK	458.74M	32.92	46.00	-13.08	-2.04	3	Vertical	0	1.00	-	34.96	22.10	3.45	27.59
PK	569.32M	40.65	46.00	-5.35	-0.41	3	Vertical	0	1.00	-	41.06	23.82	3.68	27.91
QP	538.28M	35.79	46.00	-10.21	-0.85	3	Vertical	114	1.07	-	36.64	23.39	3.63	27.87

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5775MHz_PoE

04/05/2019



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	31.94M	30.75	40.00	-9.25	-3.92	3	Horizontal	360	1.00	-	34.67	21.90	1.74	27.56
PK	138.64M	25.53	43.50	-17.97	-8.69	3	Horizontal	360	1.00	-	34.22	16.28	2.22	27.19
PK	233.7M	26.69	46.00	-19.31	-8.58	3	Horizontal	360	1.00	-	35.27	15.68	2.55	26.81
PK	433.52M	33.00	46.00	-13.00	-2.34	3	Horizontal	360	1.00	-	35.34	21.81	3.31	27.46
PK	472.32M	33.64	46.00	-12.36	-1.68	3	Horizontal	360	1.00	-	35.32	22.50	3.48	27.66
PK	538.28M	38.19	46.00	-7.81	-0.85	3	Horizontal	360	1.00	-	39.04	23.39	3.63	27.87

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	10.39862G	67.68	68.20	-0.52	22.94	3	Horizontal	346	2.84	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	5.1482G	53.57	54.00	-0.43	9.01	3	Horizontal	306	1.68	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	5.1476G	53.81	54.00	-0.19	9.01	3	Horizontal	131	1.74	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	AV	5.15G	53.63	54.00	-0.37	9.01	3	Vertical	87	2.35	-
802.11ac VHT80+80_Nss1,(MCS0)_4TX	Pass	AV	5.3544G	53.83	54.00	-0.17	8.89	3	Horizontal	142	1.66	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	10.60594G	53.70	54.00	-0.30	23.27	3	Horizontal	332	1.41	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	10.6005G	53.48	54.00	-0.52	19.53	3	Horizontal	335	1.47	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	5.35G	53.01	54.00	-0.99	8.88	3	Horizontal	132	1.77	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	AV	5.35G	53.39	54.00	-0.61	8.88	3	Horizontal	130	1.62	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.7252G	68.00	68.20	-0.20	8.72	3	Vertical	102	2.20	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	11.1587G	53.82	54.00	-0.18	20.07	3	Horizontal	67	1.63	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	11.09996G	53.82	54.00	-0.18	20.11	3	Horizontal	71	1.65	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	AV	5.458G	53.50	54.00	-0.50	9.28	3	Horizontal	314	1.80	-
802.11ac VHT80+80_Nss1,(MCS0)_4TX	Pass	AV	5.4572G	53.26	54.00	-0.74	9.28	3	Horizontal	138	1.69	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	11.56755G	53.66	54.00	-0.34	19.60	3	Horizontal	132	2.63	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	11.49372G	53.48	54.00	-0.52	19.81	3	Horizontal	294	2.00	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	PK	5.653G	69.77	70.42	-0.65	9.37	3	Horizontal	309	1.56	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	5.6478G	68.04	68.20	-0.16	9.37	3	Horizontal	316	1.84	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1498G	53.12	54.00	-0.88	7.99	3	Vertical	259	2.62	-
5180MHz	Pass	AV	5.182G	105.49	Inf	-Inf	7.97	3	Vertical	259	2.62	-
5180MHz	Pass	PK	5.1498G	68.19	74.00	-5.81	7.99	3	Vertical	259	2.62	-
5180MHz	Pass	PK	5.1826G	113.61	Inf	-Inf	7.96	3	Vertical	259	2.62	-
5180MHz	Pass	AV	5.15G	49.50	54.00	-4.50	7.99	3	Horizontal	143	1.86	-
5180MHz	Pass	AV	5.184G	104.35	Inf	-Inf	7.97	3	Horizontal	143	1.86	-
5180MHz	Pass	PK	5.1442G	67.23	74.00	-6.77	7.99	3	Horizontal	143	1.86	-
5180MHz	Pass	PK	5.1844G	112.26	Inf	-Inf	7.97	3	Horizontal	143	1.86	-
5180MHz	Pass	PK	10.3567G	62.87	68.20	-5.33	22.56	3	Vertical	104	2.55	-
5180MHz	Pass	PK	10.36174G	66.24	68.20	-1.96	22.61	3	Horizontal	329	1.38	-
5200MHz	Pass	AV	5.15G	52.29	54.00	-1.71	7.99	3	Vertical	272	2.84	-
5200MHz	Pass	AV	5.2028G	107.56	Inf	-Inf	7.94	3	Vertical	272	2.84	-
5200MHz	Pass	PK	5.1496G	65.51	74.00	-8.49	7.99	3	Vertical	272	2.84	-
5200MHz	Pass	PK	5.2028G	115.57	Inf	-Inf	7.94	3	Vertical	272	2.84	-
5200MHz	Pass	AV	5.146G	50.71	54.00	-3.29	7.99	3	Horizontal	136	1.84	-
5200MHz	Pass	AV	5.2048G	107.36	Inf	-Inf	7.95	3	Horizontal	136	1.84	-
5200MHz	Pass	PK	5.1452G	65.02	74.00	-8.98	7.99	3	Horizontal	136	1.84	-
5200MHz	Pass	PK	5.2052G	115.05	Inf	-Inf	7.94	3	Horizontal	136	1.84	-
5200MHz	Pass	PK	10.39796G	65.00	68.20	-3.20	22.94	3	Vertical	0	1.67	-
5200MHz	Pass	PK	10.39862G	67.68	68.20	-0.52	22.94	3	Horizontal	346	2.84	-
5240MHz	Pass	AV	5.1422G	47.59	54.00	-6.41	8.00	3	Vertical	103	2.12	-
5240MHz	Pass	AV	5.2436G	107.42	Inf	-Inf	7.87	3	Vertical	103	2.12	-
5240MHz	Pass	AV	5.3654G	45.96	54.00	-8.04	7.98	3	Vertical	103	2.12	-
5240MHz	Pass	PK	5.1014G	59.07	74.00	-14.93	8.03	3	Vertical	103	2.12	-
5240MHz	Pass	PK	5.243G	115.13	Inf	-Inf	7.87	3	Vertical	103	2.12	-
5240MHz	Pass	PK	5.384G	56.97	74.00	-17.03	8.05	3	Vertical	103	2.12	-
5240MHz	Pass	AV	5.1452G	47.16	54.00	-6.84	7.99	3	Horizontal	141	1.76	-
5240MHz	Pass	AV	5.2448G	106.40	Inf	-Inf	7.87	3	Horizontal	141	1.76	-
5240MHz	Pass	AV	5.3594G	46.42	54.00	-7.58	7.96	3	Horizontal	141	1.76	-
5240MHz	Pass	PK	5.1248G	58.26	74.00	-15.74	8.00	3	Horizontal	141	1.76	-
5240MHz	Pass	PK	5.2442G	114.18	Inf	-Inf	7.87	3	Horizontal	141	1.76	-
5240MHz	Pass	PK	5.3678G	57.64	74.00	-16.36	7.99	3	Horizontal	141	1.76	-
5240MHz	Pass	PK	10.47892G	66.00	68.20	-2.20	23.67	3	Vertical	177	2.53	-
5240MHz	Pass	PK	10.47868G	67.62	68.20	-0.58	23.67	3	Horizontal	337	2.97	-
5260MHz	Pass	AV	5.1418G	47.93	54.00	-6.07	8.00	3	Vertical	103	2.12	-
5260MHz	Pass	AV	5.2636G	108.83	Inf	-Inf	7.84	3	Vertical	103	2.12	-
5260MHz	Pass	AV	5.3638G	46.92	54.00	-7.08	7.98	3	Vertical	103	2.12	-
5260MHz	Pass	PK	5.1394G	58.85	74.00	-15.15	8.00	3	Vertical	103	2.12	-
5260MHz	Pass	PK	5.263G	116.72	Inf	-Inf	7.84	3	Vertical	103	2.12	-
5260MHz	Pass	PK	5.353G	58.60	74.00	-15.40	7.94	3	Vertical	103	2.12	-
5260MHz	Pass	AV	5.1442G	47.33	54.00	-6.67	7.99	3	Horizontal	138	1.72	-
5260MHz	Pass	AV	5.2648G	107.51	Inf	-Inf	7.84	3	Horizontal	138	1.72	-
5260MHz	Pass	AV	5.3872G	46.91	54.00	-7.09	8.05	3	Horizontal	138	1.72	-
5260MHz	Pass	PK	5.1454G	57.83	74.00	-16.17	7.99	3	Horizontal	138	1.72	-
5260MHz	Pass	PK	5.2654G	115.23	Inf	-Inf	7.83	3	Horizontal	138	1.72	-
5260MHz	Pass	PK	5.3584G	58.09	74.00	-15.91	7.96	3	Horizontal	138	1.72	-
5260MHz	Pass	PK	10.51888G	65.65	68.20	-2.55	23.75	3	Vertical	178	2.57	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	PK	10.51866G	67.80	68.20	-0.40	23.75	3	Horizontal	339	2.97	-
5300MHz	Pass	AV	5.3032G	103.47	Inf	-Inf	7.78	3	Vertical	94	2.22	-
5300MHz	Pass	AV	5.3844G	46.45	54.00	-7.55	8.05	3	Vertical	94	2.22	-
5300MHz	Pass	PK	5.3028G	111.03	Inf	-Inf	7.78	3	Vertical	94	2.22	-
5300MHz	Pass	PK	5.3912G	57.62	74.00	-16.38	8.06	3	Vertical	94	2.22	-
5300MHz	Pass	AV	5.3052G	102.80	Inf	-Inf	7.78	3	Horizontal	142	1.72	-
5300MHz	Pass	AV	5.3668G	47.01	54.00	-6.99	7.98	3	Horizontal	142	1.72	-
5300MHz	Pass	PK	5.3044G	110.55	Inf	-Inf	7.78	3	Horizontal	142	1.72	-
5300MHz	Pass	PK	5.3928G	57.66	74.00	-16.34	8.08	3	Horizontal	142	1.72	-
5300MHz	Pass	PK	10.58632G	63.04	68.20	-5.16	23.38	3	Vertical	289	1.71	-
5300MHz	Pass	AV	10.60594G	53.70	54.00	-0.30	23.27	3	Horizontal	332	1.41	-
5300MHz	Pass	PK	10.60582G	65.85	74.00	-8.15	23.27	3	Horizontal	332	1.41	-
5320MHz	Pass	AV	5.3188G	102.04	Inf	-Inf	7.83	3	Vertical	270	1.89	-
5320MHz	Pass	AV	5.3506G	48.10	54.00	-5.90	7.93	3	Vertical	270	1.89	-
5320MHz	Pass	PK	5.3182G	110.67	Inf	-Inf	7.83	3	Vertical	270	1.89	-
5320MHz	Pass	PK	5.3504G	62.77	74.00	-11.23	7.93	3	Vertical	270	1.89	-
5320MHz	Pass	AV	5.3254G	103.17	Inf	-Inf	7.85	3	Horizontal	134	1.88	-
5320MHz	Pass	AV	5.35G	49.28	54.00	-4.72	7.93	3	Horizontal	134	1.88	-
5320MHz	Pass	PK	5.3258G	111.46	Inf	-Inf	7.86	3	Horizontal	134	1.88	-
5320MHz	Pass	PK	5.35G	63.65	74.00	-10.35	7.93	3	Horizontal	134	1.88	-
5320MHz	Pass	AV	10.64228G	51.28	54.00	-2.72	23.05	3	Vertical	179	1.45	-
5320MHz	Pass	PK	10.62842G	62.37	74.00	-11.63	23.15	3	Vertical	179	1.45	-
5320MHz	Pass	AV	10.64354G	53.65	54.00	-0.35	23.06	3	Horizontal	327	1.50	-
5320MHz	Pass	PK	10.64588G	66.18	74.00	-7.82	23.04	3	Horizontal	327	1.50	-
5500MHz	Pass	AV	5.4582G	47.48	54.00	-6.52	8.40	3	Vertical	99	2.37	-
5500MHz	Pass	AV	5.5034G	104.51	Inf	-Inf	8.60	3	Vertical	99	2.37	-
5500MHz	Pass	PK	5.4634G	65.20	68.20	-3.00	8.42	3	Vertical	99	2.37	-
5500MHz	Pass	PK	5.503G	112.22	Inf	-Inf	8.60	3	Vertical	99	2.37	-
5500MHz	Pass	AV	5.4592G	48.15	54.00	-5.85	8.41	3	Horizontal	139	1.67	-
5500MHz	Pass	AV	5.5052G	103.45	Inf	-Inf	8.61	3	Horizontal	139	1.67	-
5500MHz	Pass	PK	5.4656G	65.14	68.20	-3.06	8.43	3	Horizontal	139	1.67	-
5500MHz	Pass	PK	5.5056G	111.43	Inf	-Inf	8.61	3	Horizontal	139	1.67	-
5500MHz	Pass	AV	10.9904G	49.51	54.00	-4.49	21.09	3	Vertical	357	1.22	-
5500MHz	Pass	PK	11.00264G	61.13	74.00	-12.87	21.04	3	Vertical	357	1.22	-
5500MHz	Pass	AV	10.99358G	51.84	54.00	-2.16	21.07	3	Horizontal	335	1.63	-
5500MHz	Pass	PK	10.9922G	62.52	74.00	-11.48	21.08	3	Horizontal	335	1.63	-
5580MHz	Pass	AV	5.4582G	47.57	54.00	-6.43	8.40	3	Vertical	105	2.27	-
5580MHz	Pass	AV	5.5836G	108.62	Inf	-Inf	8.49	3	Vertical	105	2.27	-
5580MHz	Pass	PK	5.4648G	59.38	68.20	-8.82	8.43	3	Vertical	105	2.27	-
5580MHz	Pass	PK	5.583G	116.30	Inf	-Inf	8.50	3	Vertical	105	2.27	-
5580MHz	Pass	PK	5.7264G	57.23	68.20	-10.97	8.72	3	Vertical	105	2.27	-
5580MHz	Pass	AV	5.4594G	47.23	54.00	-6.77	8.41	3	Horizontal	321	2.03	-
5580MHz	Pass	AV	5.5854G	106.07	Inf	-Inf	8.50	3	Horizontal	321	2.03	-
5580MHz	Pass	PK	5.4666G	59.08	68.20	-9.12	8.44	3	Horizontal	321	2.03	-
5580MHz	Pass	PK	5.586G	114.06	Inf	-Inf	8.50	3	Horizontal	321	2.03	-
5580MHz	Pass	PK	5.7252G	57.27	68.20	-10.93	8.72	3	Horizontal	321	2.03	-
5580MHz	Pass	AV	11.15928G	48.73	54.00	-5.27	20.58	3	Vertical	294	1.45	-
5580MHz	Pass	PK	11.14836G	60.49	74.00	-13.51	20.62	3	Vertical	294	1.45	-
5580MHz	Pass	AV	11.16066G	53.37	54.00	-0.63	20.58	3	Horizontal	75	1.68	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	PK	11.15868G	65.59	74.00	-8.41	20.59	3	Horizontal	75	1.68	-
5700MHz	Pass	AV	5.704G	103.79	Inf	-Inf	8.66	3	Vertical	102	2.20	-
5700MHz	Pass	PK	5.704G	111.34	Inf	-Inf	8.66	3	Vertical	102	2.20	-
5700MHz	Pass	PK	5.7252G	68.00	68.20	-0.20	8.72	3	Vertical	102	2.20	-
5700MHz	Pass	AV	5.6992G	102.55	Inf	-Inf	8.65	3	Horizontal	138	1.64	-
5700MHz	Pass	PK	5.6992G	110.60	Inf	-Inf	8.65	3	Horizontal	138	1.64	-
5700MHz	Pass	PK	5.726G	67.72	68.20	-0.48	8.72	3	Horizontal	138	1.64	-
5700MHz	Pass	AV	11.41164G	48.86	54.00	-5.14	19.86	3	Vertical	109	1.50	-
5700MHz	Pass	PK	11.41488G	60.79	74.00	-13.21	19.86	3	Vertical	109	1.50	-
5700MHz	Pass	AV	11.3934G	48.85	54.00	-5.15	19.92	3	Horizontal	336	1.39	-
5700MHz	Pass	PK	11.39184G	60.05	74.00	-13.95	19.92	3	Horizontal	336	1.39	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	45.80	54.00	-8.20	8.40	3	Vertical	102	2.27	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7248G	108.67	Inf	-Inf	8.71	3	Vertical	102	2.27	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	56.83	68.20	-11.37	8.45	3	Vertical	102	2.27	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7236G	116.45	Inf	-Inf	8.71	3	Vertical	102	2.27	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8772G	58.67	68.20	-9.53	9.12	3	Vertical	102	2.27	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4344G	45.58	54.00	-8.42	8.27	3	Horizontal	356	2.25	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	108.26	Inf	-Inf	8.70	3	Horizontal	356	2.25	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	57.01	68.20	-11.19	8.43	3	Horizontal	356	2.25	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7188G	116.03	Inf	-Inf	8.70	3	Horizontal	356	2.25	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.936G	58.18	68.20	-10.02	9.25	3	Horizontal	356	2.25	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44072G	50.03	54.00	-3.97	19.78	3	Vertical	210	2.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43868G	61.41	74.00	-12.59	19.78	3	Vertical	210	2.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43796G	53.35	54.00	-0.65	19.78	3	Horizontal	46	2.35	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43982G	65.60	74.00	-8.40	19.78	3	Horizontal	46	2.35	-
5745MHz	Pass	AV	5.7498G	110.18	Inf	-Inf	8.78	3	Vertical	100	2.14	-
5745MHz	Pass	PK	5.631G	59.35	68.20	-8.85	8.53	3	Vertical	100	2.14	-
5745MHz	Pass	PK	5.7498G	118.19	Inf	-Inf	8.78	3	Vertical	100	2.14	-
5745MHz	Pass	PK	5.9838G	57.92	68.20	-10.28	9.31	3	Vertical	100	2.14	-
5745MHz	Pass	AV	5.7462G	109.38	Inf	-Inf	8.77	3	Horizontal	358	2.03	-
5745MHz	Pass	PK	5.6454G	58.59	68.20	-9.61	8.57	3	Horizontal	358	2.03	-
5745MHz	Pass	PK	5.7438G	117.02	Inf	-Inf	8.76	3	Horizontal	358	2.03	-
5745MHz	Pass	PK	5.9778G	57.86	68.20	-10.34	9.32	3	Horizontal	358	2.03	-
5745MHz	Pass	AV	11.48682G	48.93	54.00	-5.07	19.65	3	Vertical	84	1.00	-
5745MHz	Pass	PK	11.4879G	60.84	74.00	-13.16	19.65	3	Vertical	84	1.00	-
5745MHz	Pass	AV	11.48586G	53.33	54.00	-0.67	19.65	3	Horizontal	55	2.34	-
5745MHz	Pass	PK	11.48556G	66.58	74.00	-7.42	19.65	3	Horizontal	55	2.34	-
5785MHz	Pass	AV	5.7898G	109.69	Inf	-Inf	8.88	3	Vertical	97	2.16	-
5785MHz	Pass	PK	5.5078G	58.64	68.20	-9.56	8.60	3	Vertical	97	2.16	-
5785MHz	Pass	PK	5.7898G	117.99	Inf	-Inf	8.88	3	Vertical	97	2.16	-
5785MHz	Pass	PK	5.9626G	58.75	68.20	-9.45	9.28	3	Vertical	97	2.16	-
5785MHz	Pass	AV	5.7862G	110.18	Inf	-Inf	8.88	3	Horizontal	358	2.27	-
5785MHz	Pass	PK	5.641G	57.23	68.20	-10.97	8.55	3	Horizontal	358	2.27	-
5785MHz	Pass	PK	5.7874G	117.68	Inf	-Inf	8.88	3	Horizontal	358	2.27	-
5785MHz	Pass	PK	5.9854G	58.56	68.20	-9.64	9.33	3	Horizontal	358	2.27	-
5785MHz	Pass	AV	11.5646G	47.90	54.00	-6.10	19.60	3	Vertical	338	1.50	-
5785MHz	Pass	PK	11.56568G	60.57	74.00	-13.43	19.60	3	Vertical	338	1.50	-
5785MHz	Pass	AV	11.56755G	53.66	54.00	-0.34	19.60	3	Horizontal	132	2.63	-
5785MHz	Pass	PK	11.56652G	65.99	74.00	-8.01	19.60	3	Horizontal	132	2.63	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5825MHz	Pass	AV	5.8298G	109.03	Inf	-Inf	8.99	3	Vertical	92	2.23	-
5825MHz	Pass	PK	5.6402G	57.79	68.20	-10.41	8.55	3	Vertical	92	2.23	-
5825MHz	Pass	PK	5.831G	117.28	Inf	-Inf	8.99	3	Vertical	92	2.23	-
5825MHz	Pass	PK	5.9282G	59.30	68.20	-8.90	9.23	3	Vertical	92	2.23	-
5825MHz	Pass	AV	5.8238G	108.63	Inf	-Inf	8.97	3	Horizontal	138	1.50	-
5825MHz	Pass	PK	5.6318G	57.50	68.20	-10.70	8.53	3	Horizontal	138	1.50	-
5825MHz	Pass	PK	5.8238G	117.12	Inf	-Inf	8.97	3	Horizontal	138	1.50	-
5825MHz	Pass	PK	5.9258G	58.41	68.20	-9.79	9.23	3	Horizontal	138	1.50	-
5825MHz	Pass	AV	11.64568G	48.74	54.00	-5.26	19.58	3	Vertical	52	1.01	-
5825MHz	Pass	PK	11.65612G	61.19	74.00	-12.81	19.59	3	Vertical	52	1.01	-
5825MHz	Pass	AV	11.64742G	53.25	54.00	-0.75	19.59	3	Horizontal	125	2.27	-
5825MHz	Pass	PK	11.64742G	65.71	74.00	-8.29	19.59	3	Horizontal	125	2.27	-
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1456G	51.61	54.00	-2.39	9.02	3	Vertical	98	2.23	-
5180MHz	Pass	AV	5.1806G	106.61	Inf	-Inf	8.99	3	Vertical	98	2.23	-
5180MHz	Pass	PK	5.1458G	66.09	74.00	-7.91	9.02	3	Vertical	98	2.23	-
5180MHz	Pass	PK	5.1808G	114.63	Inf	-Inf	8.99	3	Vertical	98	2.23	-
5180MHz	Pass	AV	5.1482G	53.57	54.00	-0.43	9.01	3	Horizontal	306	1.68	-
5180MHz	Pass	AV	5.178G	106.83	Inf	-Inf	8.99	3	Horizontal	306	1.68	-
5180MHz	Pass	PK	5.1482G	68.69	74.00	-5.31	9.01	3	Horizontal	306	1.68	-
5180MHz	Pass	PK	5.1782G	114.97	Inf	-Inf	8.99	3	Horizontal	306	1.68	-
5180MHz	Pass	PK	10.36246G	62.90	68.20	-5.30	19.14	3	Vertical	65	1.58	-
5180MHz	Pass	PK	10.3603G	63.98	68.20	-4.22	19.14	3	Horizontal	318	1.04	-
5200MHz	Pass	AV	5.15G	52.56	54.00	-1.44	9.01	3	Vertical	86	2.42	-
5200MHz	Pass	AV	5.2008G	109.15	Inf	-Inf	8.97	3	Vertical	86	2.42	-
5200MHz	Pass	PK	5.146G	65.99	74.00	-8.01	9.02	3	Vertical	86	2.42	-
5200MHz	Pass	PK	5.2008G	116.30	Inf	-Inf	8.97	3	Vertical	86	2.42	-
5200MHz	Pass	AV	5.1484G	52.49	54.00	-1.51	9.01	3	Horizontal	305	1.78	-
5200MHz	Pass	AV	5.198G	109.25	Inf	-Inf	8.97	3	Horizontal	305	1.78	-
5200MHz	Pass	PK	5.148G	65.68	74.00	-8.32	9.01	3	Horizontal	305	1.78	-
5200MHz	Pass	PK	5.198G	117.27	Inf	-Inf	8.97	3	Horizontal	305	1.78	-
5200MHz	Pass	PK	10.39718G	61.33	68.20	-6.87	19.20	3	Vertical	62	1.64	-
5200MHz	Pass	PK	10.3949G	66.79	68.20	-1.41	19.19	3	Horizontal	338	1.71	-
5240MHz	Pass	AV	5.1482G	48.25	54.00	-5.75	9.01	3	Vertical	95	2.44	-
5240MHz	Pass	AV	5.2412G	110.38	Inf	-Inf	8.87	3	Vertical	95	2.44	-
5240MHz	Pass	AV	5.3588G	46.64	54.00	-7.36	8.90	3	Vertical	95	2.44	-
5240MHz	Pass	PK	5.15G	59.31	74.00	-14.69	9.01	3	Vertical	95	2.44	-
5240MHz	Pass	PK	5.2406G	117.63	Inf	-Inf	8.87	3	Vertical	95	2.44	-
5240MHz	Pass	PK	5.3696G	56.81	74.00	-17.19	8.93	3	Vertical	95	2.44	-
5240MHz	Pass	AV	5.147G	47.89	54.00	-6.11	9.02	3	Horizontal	134	1.41	-
5240MHz	Pass	AV	5.2382G	110.34	Inf	-Inf	8.88	3	Horizontal	134	1.41	-
5240MHz	Pass	AV	5.3582G	46.94	54.00	-7.06	8.90	3	Horizontal	134	1.41	-
5240MHz	Pass	PK	5.1458G	57.98	74.00	-16.02	9.02	3	Horizontal	134	1.41	-
5240MHz	Pass	PK	5.2382G	117.65	Inf	-Inf	8.88	3	Horizontal	134	1.41	-
5240MHz	Pass	PK	5.3762G	56.75	74.00	-17.25	8.95	3	Horizontal	134	1.41	-
5240MHz	Pass	PK	10.4776G	63.90	68.20	-4.30	19.33	3	Vertical	66	1.14	-
5240MHz	Pass	PK	10.48485G	67.48	68.20	-0.72	19.34	3	Horizontal	323	1.20	-
5260MHz	Pass	AV	5.1472G	48.66	54.00	-5.34	9.02	3	Vertical	120	2.08	-
5260MHz	Pass	AV	5.2606G	109.47	Inf	-Inf	8.83	3	Vertical	120	2.08	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	AV	5.365G	47.87	54.00	-6.13	8.92	3	Vertical	120	2.08	-
5260MHz	Pass	PK	5.1454G	58.44	74.00	-15.56	9.02	3	Vertical	120	2.08	-
5260MHz	Pass	PK	5.2606G	116.80	Inf	-Inf	8.83	3	Vertical	120	2.08	-
5260MHz	Pass	PK	5.3536G	59.01	74.00	-14.99	8.89	3	Vertical	120	2.08	-
5260MHz	Pass	AV	5.1478G	48.56	54.00	-5.44	9.01	3	Horizontal	146	1.78	-
5260MHz	Pass	AV	5.2582G	110.81	Inf	-Inf	8.84	3	Horizontal	146	1.78	-
5260MHz	Pass	AV	5.3782G	48.71	54.00	-5.29	8.96	3	Horizontal	146	1.78	-
5260MHz	Pass	PK	5.1442G	59.14	74.00	-14.86	9.01	3	Horizontal	146	1.78	-
5260MHz	Pass	PK	5.2582G	118.33	Inf	-Inf	8.84	3	Horizontal	146	1.78	-
5260MHz	Pass	PK	5.3596G	59.33	74.00	-14.67	8.90	3	Horizontal	146	1.78	-
5260MHz	Pass	PK	10.51946G	65.49	68.20	-2.71	23.76	3	Vertical	179	1.50	-
5260MHz	Pass	PK	10.51953G	67.25	68.20	-0.95	23.76	3	Horizontal	332	2.90	-
5300MHz	Pass	AV	5.3008G	105.89	Inf	-Inf	8.73	3	Vertical	109	2.43	-
5300MHz	Pass	AV	5.35G	47.79	54.00	-6.21	8.88	3	Vertical	109	2.43	-
5300MHz	Pass	PK	5.3008G	113.33	Inf	-Inf	8.73	3	Vertical	109	2.43	-
5300MHz	Pass	PK	5.376G	58.36	74.00	-15.64	8.95	3	Vertical	109	2.43	-
5300MHz	Pass	AV	5.298G	106.51	Inf	-Inf	8.74	3	Horizontal	144	1.58	-
5300MHz	Pass	AV	5.3532G	48.26	54.00	-5.74	8.89	3	Horizontal	144	1.58	-
5300MHz	Pass	PK	5.298G	114.82	Inf	-Inf	8.74	3	Horizontal	144	1.58	-
5300MHz	Pass	PK	5.3508G	59.18	74.00	-14.82	8.88	3	Horizontal	144	1.58	-
5300MHz	Pass	AV	10.59772G	48.86	Inf	-Inf	19.53	3	Vertical	185	2.57	-
5300MHz	Pass	PK	10.5925G	59.15	68.20	-9.05	19.51	3	Vertical	185	2.57	-
5300MHz	Pass	AV	10.6005G	53.48	54.00	-0.52	19.53	3	Horizontal	335	1.47	-
5300MHz	Pass	PK	10.6005G	65.18	74.00	-8.82	19.53	3	Horizontal	335	1.47	-
5320MHz	Pass	AV	5.3212G	105.25	Inf	-Inf	8.78	3	Vertical	99	2.25	-
5320MHz	Pass	AV	5.3512G	52.08	54.00	-1.92	8.88	3	Vertical	99	2.25	-
5320MHz	Pass	PK	5.321G	113.23	Inf	-Inf	8.78	3	Vertical	99	2.25	-
5320MHz	Pass	PK	5.3516G	66.99	74.00	-7.01	8.88	3	Vertical	99	2.25	-
5320MHz	Pass	AV	5.3182G	106.76	Inf	-Inf	8.78	3	Horizontal	136	1.69	-
5320MHz	Pass	AV	5.35G	53.30	54.00	-0.70	8.88	3	Horizontal	136	1.69	-
5320MHz	Pass	PK	5.3182G	115.26	Inf	-Inf	8.78	3	Horizontal	136	1.69	-
5320MHz	Pass	PK	5.35G	69.50	74.00	-4.50	8.88	3	Horizontal	136	1.69	-
5320MHz	Pass	AV	10.63856G	48.01	54.00	-5.99	19.59	3	Vertical	76	1.16	-
5320MHz	Pass	PK	10.63886G	58.69	74.00	-15.31	19.59	3	Vertical	76	1.16	-
5320MHz	Pass	AV	10.64066G	52.89	54.00	-1.11	19.59	3	Horizontal	318	1.52	-
5320MHz	Pass	PK	10.64048G	64.33	74.00	-9.67	19.59	3	Horizontal	318	1.52	-
5500MHz	Pass	AV	5.46G	48.16	54.00	-5.84	9.29	3	Vertical	97	2.25	-
5500MHz	Pass	AV	5.4976G	104.72	Inf	-Inf	9.46	3	Vertical	97	2.25	-
5500MHz	Pass	PK	5.4658G	66.27	68.20	-1.93	9.32	3	Vertical	97	2.25	-
5500MHz	Pass	PK	5.4982G	111.74	Inf	-Inf	9.46	3	Vertical	97	2.25	-
5500MHz	Pass	AV	5.4574G	48.97	54.00	-5.03	9.28	3	Horizontal	305	1.76	-
5500MHz	Pass	AV	5.4982G	106.69	Inf	-Inf	9.46	3	Horizontal	305	1.76	-
5500MHz	Pass	PK	5.4682G	67.81	68.20	-0.39	9.33	3	Horizontal	305	1.76	-
5500MHz	Pass	PK	5.498G	115.05	Inf	-Inf	9.46	3	Horizontal	305	1.76	-
5500MHz	Pass	AV	10.99622G	48.14	54.00	-5.86	20.19	3	Vertical	59	1.29	-
5500MHz	Pass	PK	11.00042G	58.01	74.00	-15.99	20.19	3	Vertical	59	1.29	-
5500MHz	Pass	AV	11.00156G	51.75	54.00	-2.25	20.19	3	Horizontal	328	1.51	-
5500MHz	Pass	PK	11.00138G	63.05	74.00	-10.95	20.19	3	Horizontal	328	1.51	-
5580MHz	Pass	AV	5.4588G	47.06	54.00	-6.94	9.29	3	Vertical	304	1.74	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	AV	5.5788G	105.31	Inf	-Inf	9.35	3	Vertical	304	1.74	-
5580MHz	Pass	PK	5.4636G	58.56	68.20	-9.64	9.31	3	Vertical	304	1.74	-
5580MHz	Pass	PK	5.5782G	113.15	Inf	-Inf	9.34	3	Vertical	304	1.74	-
5580MHz	Pass	PK	5.7282G	56.36	68.20	-11.84	9.49	3	Vertical	304	1.74	-
5580MHz	Pass	AV	5.4576G	48.49	54.00	-5.51	9.28	3	Horizontal	320	1.78	-
5580MHz	Pass	AV	5.5782G	109.01	Inf	-Inf	9.34	3	Horizontal	320	1.78	-
5580MHz	Pass	PK	5.4624G	58.49	68.20	-9.71	9.30	3	Horizontal	320	1.78	-
5580MHz	Pass	PK	5.5782G	116.80	Inf	-Inf	9.34	3	Horizontal	320	1.78	-
5580MHz	Pass	PK	5.727G	56.28	68.20	-11.92	9.48	3	Horizontal	320	1.78	-
5580MHz	Pass	AV	11.1605G	48.59	54.00	-5.41	20.07	3	Vertical	154	2.34	-
5580MHz	Pass	PK	11.161G	60.76	74.00	-13.24	20.07	3	Vertical	154	2.34	-
5580MHz	Pass	AV	11.1587G	53.82	54.00	-0.18	20.07	3	Horizontal	67	1.63	-
5580MHz	Pass	PK	11.1584G	65.97	74.00	-8.03	20.07	3	Horizontal	67	1.63	-
5700MHz	Pass	AV	5.7008G	103.31	Inf	-Inf	9.43	3	Vertical	95	2.44	-
5700MHz	Pass	PK	5.7012G	110.74	Inf	-Inf	9.43	3	Vertical	95	2.44	-
5700MHz	Pass	PK	5.7264G	62.75	68.20	-5.45	9.48	3	Vertical	95	2.44	-
5700MHz	Pass	AV	5.6984G	103.46	Inf	-Inf	9.43	3	Horizontal	318	1.68	-
5700MHz	Pass	PK	5.6988G	110.88	Inf	-Inf	9.43	3	Horizontal	318	1.68	-
5700MHz	Pass	PK	5.728G	62.82	68.20	-5.38	9.49	3	Horizontal	318	1.68	-
5700MHz	Pass	AV	11.40174G	47.07	54.00	-6.93	19.88	3	Vertical	56	1.13	-
5700MHz	Pass	PK	11.39556G	57.67	74.00	-16.33	19.89	3	Vertical	56	1.13	-
5700MHz	Pass	AV	11.40168G	47.77	54.00	-6.23	19.88	3	Horizontal	33	2.48	-
5700MHz	Pass	PK	11.4021G	58.78	74.00	-15.22	19.88	3	Horizontal	33	2.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4488G	45.54	54.00	-8.46	9.24	3	Vertical	94	2.22	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	107.46	Inf	-Inf	9.47	3	Vertical	94	2.22	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	55.86	68.20	-12.34	9.33	3	Vertical	94	2.22	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7212G	115.09	Inf	-Inf	9.47	3	Vertical	94	2.22	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8568G	58.38	68.20	-9.82	9.81	3	Vertical	94	2.22	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.432G	45.47	54.00	-8.53	9.16	3	Horizontal	315	1.71	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	107.99	Inf	-Inf	9.47	3	Horizontal	315	1.71	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	55.82	68.20	-12.38	9.32	3	Horizontal	315	1.71	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7188G	115.76	Inf	-Inf	9.47	3	Horizontal	315	1.71	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8724G	57.30	68.20	-10.90	9.86	3	Horizontal	315	1.71	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4402G	48.25	54.00	-5.75	19.84	3	Vertical	69	1.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4352G	60.22	74.00	-13.78	19.85	3	Vertical	69	1.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4402G	53.23	54.00	-0.77	19.84	3	Horizontal	321	1.52	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4352G	65.39	74.00	-8.61	19.85	3	Horizontal	321	1.52	-
5745MHz	Pass	AV	5.7426G	109.95	Inf	-Inf	9.52	3	Vertical	90	2.10	-
5745MHz	Pass	PK	5.6502G	60.07	68.35	-8.28	9.37	3	Vertical	90	2.10	-
5745MHz	Pass	PK	5.7426G	117.36	Inf	-Inf	9.52	3	Vertical	90	2.10	-
5745MHz	Pass	PK	5.9262G	57.10	68.20	-11.10	10.00	3	Vertical	90	2.10	-
5745MHz	Pass	AV	5.7438G	110.64	Inf	-Inf	9.52	3	Horizontal	323	1.77	-
5745MHz	Pass	PK	5.6166G	58.82	68.20	-9.38	9.34	3	Horizontal	323	1.77	-
5745MHz	Pass	PK	5.7438G	118.43	Inf	-Inf	9.52	3	Horizontal	323	1.77	-
5745MHz	Pass	PK	5.9874G	56.86	68.20	-11.34	10.10	3	Horizontal	323	1.77	-
5745MHz	Pass	AV	11.4846G	52.95	54.00	-1.05	19.81	3	Vertical	95	1.00	-
5745MHz	Pass	PK	11.48424G	63.87	74.00	-10.13	19.81	3	Vertical	95	1.00	-
5745MHz	Pass	AV	11.49372G	53.48	54.00	-0.52	19.81	3	Horizontal	294	2.00	-
5745MHz	Pass	PK	11.48892G	64.79	74.00	-9.21	19.81	3	Horizontal	294	2.00	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	AV	5.7826G	108.05	Inf	-Inf	9.60	3	Vertical	101	2.02	-
5785MHz	Pass	PK	5.6398G	58.23	68.20	-9.97	9.36	3	Vertical	101	2.02	-
5785MHz	Pass	PK	5.7826G	115.64	Inf	-Inf	9.60	3	Vertical	101	2.02	-
5785MHz	Pass	PK	5.965G	57.45	68.20	-10.75	10.06	3	Vertical	101	2.02	-
5785MHz	Pass	AV	5.7838G	108.83	Inf	-Inf	9.60	3	Horizontal	322	1.63	-
5785MHz	Pass	PK	5.6314G	58.32	68.20	-9.88	9.35	3	Horizontal	322	1.63	-
5785MHz	Pass	PK	5.7838G	116.06	Inf	-Inf	9.60	3	Horizontal	322	1.63	-
5785MHz	Pass	PK	5.9434G	57.02	68.20	-11.18	10.02	3	Horizontal	322	1.63	-
5785MHz	Pass	AV	11.57438G	48.84	54.00	-5.16	19.74	3	Vertical	54	1.85	-
5785MHz	Pass	PK	11.56856G	60.50	74.00	-13.50	19.75	3	Vertical	54	1.85	-
5785MHz	Pass	AV	11.56934G	53.38	54.00	-0.62	19.75	3	Horizontal	308	2.33	-
5785MHz	Pass	PK	11.56934G	66.07	74.00	-7.93	19.75	3	Horizontal	308	2.33	-
5825MHz	Pass	AV	5.8238G	104.83	Inf	-Inf	9.71	3	Vertical	310	2.11	-
5825MHz	Pass	PK	5.6354G	56.98	68.20	-11.22	9.36	3	Vertical	310	2.11	-
5825MHz	Pass	PK	5.8226G	112.54	Inf	-Inf	9.70	3	Vertical	310	2.11	-
5825MHz	Pass	PK	5.9462G	57.20	68.20	-11.00	10.04	3	Vertical	310	2.11	-
5825MHz	Pass	AV	5.8262G	107.20	Inf	-Inf	9.71	3	Horizontal	170	1.42	-
5825MHz	Pass	PK	5.6282G	57.22	68.20	-10.98	9.34	3	Horizontal	170	1.42	-
5825MHz	Pass	PK	5.8262G	114.50	Inf	-Inf	9.71	3	Horizontal	170	1.42	-
5825MHz	Pass	PK	5.9558G	58.50	68.20	-9.70	10.05	3	Horizontal	170	1.42	-
5825MHz	Pass	AV	11.6503G	48.36	54.00	-5.64	19.68	3	Vertical	57	1.86	-
5825MHz	Pass	PK	11.6491G	59.76	74.00	-14.24	19.69	3	Vertical	57	1.86	-
5825MHz	Pass	AV	11.64916G	53.02	54.00	-0.98	19.69	3	Horizontal	46	1.98	-
5825MHz	Pass	PK	11.65396G	66.22	74.00	-7.78	19.68	3	Horizontal	46	1.98	-
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.146G	53.66	54.00	-0.34	9.02	3	Vertical	85	2.27	-
5190MHz	Pass	AV	5.1908G	101.41	Inf	-Inf	8.98	3	Vertical	85	2.27	-
5190MHz	Pass	PK	5.1476G	66.83	74.00	-7.17	9.01	3	Vertical	85	2.27	-
5190MHz	Pass	PK	5.1856G	108.82	Inf	-Inf	8.99	3	Vertical	85	2.27	-
5190MHz	Pass	AV	5.148G	53.38	54.00	-0.62	9.01	3	Horizontal	137	1.72	-
5190MHz	Pass	AV	5.188G	101.73	Inf	-Inf	8.98	3	Horizontal	137	1.72	-
5190MHz	Pass	PK	5.1428G	66.31	74.00	-7.69	9.01	3	Horizontal	137	1.72	-
5190MHz	Pass	PK	5.188G	109.92	Inf	-Inf	8.98	3	Horizontal	137	1.72	-
5190MHz	Pass	PK	10.37964G	57.30	68.20	-10.90	19.16	3	Vertical	62	2.69	-
5190MHz	Pass	PK	10.3809G	60.31	68.20	-7.89	19.17	3	Horizontal	158	1.47	-
5230MHz	Pass	AV	5.146G	52.32	54.00	-1.68	9.02	3	Vertical	101	2.24	-
5230MHz	Pass	AV	5.2308G	105.15	Inf	-Inf	8.90	3	Vertical	101	2.24	-
5230MHz	Pass	PK	5.1456G	65.63	74.00	-8.37	9.02	3	Vertical	101	2.24	-
5230MHz	Pass	PK	5.2356G	111.99	Inf	-Inf	8.88	3	Vertical	101	2.24	-
5230MHz	Pass	AV	5.1476G	53.81	54.00	-0.19	9.01	3	Horizontal	131	1.74	-
5230MHz	Pass	AV	5.2328G	105.32	Inf	-Inf	8.89	3	Horizontal	131	1.74	-
5230MHz	Pass	PK	5.148G	65.68	74.00	-8.32	9.01	3	Horizontal	131	1.74	-
5230MHz	Pass	PK	5.2332G	113.46	Inf	-Inf	8.89	3	Horizontal	131	1.74	-
5230MHz	Pass	PK	10.45988G	58.58	68.20	-9.62	19.30	3	Vertical	360	1.83	-
5230MHz	Pass	PK	10.46012G	62.20	68.20	-6.00	19.30	3	Horizontal	332	2.93	-
5270MHz	Pass	AV	5.2712G	106.97	Inf	-Inf	8.81	3	Vertical	91	2.18	-
5270MHz	Pass	AV	5.3516G	52.19	54.00	-1.81	8.88	3	Vertical	91	2.18	-
5270MHz	Pass	PK	5.2712G	113.74	Inf	-Inf	8.81	3	Vertical	91	2.18	-
5270MHz	Pass	PK	5.3512G	64.60	74.00	-9.40	8.88	3	Vertical	91	2.18	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5270MHz	Pass	AV	5.268G	107.28	Inf	-Inf	8.81	3	Horizontal	133	1.72	-
5270MHz	Pass	AV	5.3532G	52.93	54.00	-1.07	8.89	3	Horizontal	133	1.72	-
5270MHz	Pass	PK	5.268G	115.76	Inf	-Inf	8.81	3	Horizontal	133	1.72	-
5270MHz	Pass	PK	5.3576G	64.92	74.00	-9.08	8.90	3	Horizontal	133	1.72	-
5270MHz	Pass	PK	10.54016G	60.71	68.20	-7.49	19.43	3	Vertical	170	2.57	-
5270MHz	Pass	PK	10.54084G	65.20	68.20	-3.00	19.43	3	Horizontal	324	1.50	-
5310MHz	Pass	AV	5.3112G	101.89	Inf	-Inf	8.76	3	Vertical	98	2.29	-
5310MHz	Pass	AV	5.3508G	50.45	54.00	-3.55	8.88	3	Vertical	98	2.29	-
5310MHz	Pass	PK	5.306G	108.68	Inf	-Inf	8.74	3	Vertical	98	2.29	-
5310MHz	Pass	PK	5.3512G	66.61	74.00	-7.39	8.88	3	Vertical	98	2.29	-
5310MHz	Pass	AV	5.3128G	102.68	Inf	-Inf	8.77	3	Horizontal	132	1.77	-
5310MHz	Pass	AV	5.35G	53.01	54.00	-0.99	8.88	3	Horizontal	132	1.77	-
5310MHz	Pass	PK	5.308G	111.44	Inf	-Inf	8.76	3	Horizontal	132	1.77	-
5310MHz	Pass	PK	5.3532G	66.90	74.00	-7.10	8.89	3	Horizontal	132	1.77	-
5310MHz	Pass	AV	10.62056G	47.21	54.00	-6.79	19.57	3	Vertical	73	1.01	-
5310MHz	Pass	PK	10.62084G	58.28	74.00	-15.72	19.57	3	Vertical	73	1.01	-
5310MHz	Pass	AV	10.62056G	50.33	54.00	-3.67	19.57	3	Horizontal	323	1.48	-
5310MHz	Pass	PK	10.62096G	61.95	74.00	-12.05	19.57	3	Horizontal	323	1.48	-
5510MHz	Pass	AV	5.4588G	48.74	54.00	-5.26	9.29	3	Vertical	298	1.92	-
5510MHz	Pass	AV	5.5088G	100.14	Inf	-Inf	9.46	3	Vertical	298	1.92	-
5510MHz	Pass	PK	5.4688G	62.97	68.20	-5.23	9.34	3	Vertical	298	1.92	-
5510MHz	Pass	PK	5.5084G	107.64	Inf	-Inf	9.46	3	Vertical	298	1.92	-
5510MHz	Pass	AV	5.458G	51.11	54.00	-2.89	9.28	3	Horizontal	304	1.83	-
5510MHz	Pass	AV	5.5084G	103.01	Inf	-Inf	9.46	3	Horizontal	304	1.83	-
5510MHz	Pass	PK	5.4684G	65.36	68.20	-2.84	9.33	3	Horizontal	304	1.83	-
5510MHz	Pass	PK	5.508G	111.52	Inf	-Inf	9.46	3	Horizontal	304	1.83	-
5510MHz	Pass	AV	11.01676G	47.16	54.00	-6.84	20.17	3	Vertical	207	1.89	-
5510MHz	Pass	PK	11.01844G	57.56	74.00	-16.44	20.17	3	Vertical	207	1.89	-
5510MHz	Pass	AV	11.01658G	49.61	54.00	-4.39	20.18	3	Horizontal	326	1.51	-
5510MHz	Pass	PK	11.01676G	61.05	74.00	-12.95	20.17	3	Horizontal	326	1.51	-
5550MHz	Pass	AV	5.4524G	51.16	54.00	-2.84	9.26	3	Vertical	103	2.00	-
5550MHz	Pass	AV	5.5528G	105.59	Inf	-Inf	9.38	3	Vertical	103	2.00	-
5550MHz	Pass	PK	5.4628G	65.17	68.20	-3.03	9.31	3	Vertical	103	2.00	-
5550MHz	Pass	PK	5.548G	113.18	Inf	-Inf	9.39	3	Vertical	103	2.00	-
5550MHz	Pass	AV	5.458G	52.31	54.00	-1.69	9.28	3	Horizontal	320	1.78	-
5550MHz	Pass	AV	5.5484G	107.45	Inf	-Inf	9.39	3	Horizontal	320	1.78	-
5550MHz	Pass	PK	5.4684G	67.74	68.20	-0.46	9.33	3	Horizontal	320	1.78	-
5550MHz	Pass	PK	5.5484G	115.67	Inf	-Inf	9.39	3	Horizontal	320	1.78	-
5550MHz	Pass	AV	11.10488G	48.17	54.00	-5.83	20.10	3	Vertical	36	1.21	-
5550MHz	Pass	PK	11.10544G	59.23	74.00	-14.77	20.10	3	Vertical	36	1.21	-
5550MHz	Pass	AV	11.09996G	53.82	54.00	-0.18	20.11	3	Horizontal	71	1.65	-
5550MHz	Pass	PK	11.10032G	66.62	74.00	-7.38	20.11	3	Horizontal	71	1.65	-
5670MHz	Pass	AV	5.6712G	103.71	Inf	-Inf	9.40	3	Vertical	100	2.47	-
5670MHz	Pass	PK	5.6706G	110.34	Inf	-Inf	9.40	3	Vertical	100	2.47	-
5670MHz	Pass	PK	5.7258G	66.61	68.20	-1.59	9.48	3	Vertical	100	2.47	-
5670MHz	Pass	AV	5.6682G	103.94	Inf	-Inf	9.39	3	Horizontal	322	1.63	-
5670MHz	Pass	PK	5.6682G	111.62	Inf	-Inf	9.39	3	Horizontal	322	1.63	-
5670MHz	Pass	PK	5.7282G	66.86	68.20	-1.34	9.49	3	Horizontal	322	1.63	-
5670MHz	Pass	AV	11.337G	47.13	54.00	-6.87	19.92	3	Vertical	53	1.90	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5670MHz	Pass	PK	11.3313G	57.58	74.00	-16.42	19.93	3	Vertical	53	1.90	-
5670MHz	Pass	AV	11.3367G	48.44	54.00	-5.56	19.92	3	Horizontal	326	1.50	-
5670MHz	Pass	PK	11.33646G	60.47	74.00	-13.53	19.93	3	Horizontal	326	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.44G	46.02	54.00	-7.98	9.20	3	Vertical	102	1.91	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7076G	105.32	Inf	-Inf	9.45	3	Vertical	102	1.91	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4676G	55.89	68.20	-12.31	9.33	3	Vertical	102	1.91	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7076G	112.81	Inf	-Inf	9.45	3	Vertical	102	1.91	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.866G	58.65	68.20	-9.55	9.84	3	Vertical	102	1.91	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	45.70	54.00	-8.30	9.29	3	Horizontal	319	1.76	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7088G	106.63	Inf	-Inf	9.45	3	Horizontal	319	1.76	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4412G	55.42	74.00	-18.58	9.20	3	Horizontal	319	1.76	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.464G	56.29	68.20	-11.91	9.32	3	Horizontal	319	1.76	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7076G	114.07	Inf	-Inf	9.45	3	Horizontal	319	1.76	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.86G	57.81	68.20	-10.39	9.82	3	Horizontal	319	1.76	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41958G	48.38	54.00	-5.62	19.86	3	Vertical	95	1.12	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41934G	59.92	74.00	-14.08	19.86	3	Vertical	95	1.12	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4197G	53.59	54.00	-0.41	19.86	3	Horizontal	43	2.31	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42504G	63.07	74.00	-10.93	19.86	3	Horizontal	43	2.31	-
5755MHz	Pass	AV	5.7526G	107.39	Inf	-Inf	9.54	3	Vertical	98	2.09	-
5755MHz	Pass	PK	5.6506G	65.77	68.64	-2.87	9.37	3	Vertical	98	2.09	-
5755MHz	Pass	PK	5.7526G	115.49	Inf	-Inf	9.54	3	Vertical	98	2.09	-
5755MHz	Pass	PK	5.9314G	58.59	68.20	-9.61	10.00	3	Vertical	98	2.09	-
5755MHz	Pass	AV	5.7538G	107.37	Inf	-Inf	9.54	3	Horizontal	309	1.56	-
5755MHz	Pass	PK	5.653G	69.77	70.42	-0.65	9.37	3	Horizontal	309	1.56	-
5755MHz	Pass	PK	5.7538G	115.38	Inf	-Inf	9.54	3	Horizontal	309	1.56	-
5755MHz	Pass	PK	5.929G	58.70	68.20	-9.50	10.00	3	Horizontal	309	1.56	-
5755MHz	Pass	AV	11.50976G	52.16	54.00	-1.84	19.80	3	Vertical	92	1.01	-
5755MHz	Pass	PK	11.50988G	61.78	74.00	-12.22	19.80	3	Vertical	92	1.01	-
5755MHz	Pass	AV	11.51G	51.22	54.00	-2.78	19.79	3	Horizontal	315	1.50	-
5755MHz	Pass	PK	11.50424G	61.06	74.00	-12.94	19.79	3	Horizontal	315	1.50	-
5795MHz	Pass	AV	5.7938G	106.56	Inf	-Inf	9.62	3	Vertical	108	1.98	-
5795MHz	Pass	PK	5.6498G	58.39	68.20	-9.81	9.37	3	Vertical	108	1.98	-
5795MHz	Pass	PK	5.7926G	114.10	Inf	-Inf	9.62	3	Vertical	108	1.98	-
5795MHz	Pass	PK	5.927G	60.71	68.20	-7.49	10.00	3	Vertical	108	1.98	-
5795MHz	Pass	AV	5.7938G	106.99	Inf	-Inf	9.62	3	Horizontal	309	1.72	-
5795MHz	Pass	PK	5.6474G	60.85	68.20	-7.35	9.37	3	Horizontal	309	1.72	-
5795MHz	Pass	PK	5.7926G	114.73	Inf	-Inf	9.62	3	Horizontal	309	1.72	-
5795MHz	Pass	PK	5.9234G	59.96	69.38	-9.42	9.98	3	Horizontal	309	1.72	-
5795MHz	Pass	AV	11.58916G	48.94	54.00	-5.06	19.60	3	Vertical	283	1.64	-
5795MHz	Pass	PK	11.58934G	60.48	74.00	-13.52	19.60	3	Vertical	283	1.64	-
5795MHz	Pass	AV	11.58916G	53.29	54.00	-0.71	19.60	3	Horizontal	295	2.27	-
5795MHz	Pass	PK	11.59384G	63.81	74.00	-10.19	19.59	3	Horizontal	295	2.27	-
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	53.63	54.00	-0.37	9.01	3	Vertical	87	2.35	-
5210MHz	Pass	AV	5.211G	96.79	Inf	-Inf	8.95	3	Vertical	87	2.35	-
5210MHz	Pass	AV	5.371G	46.98	54.00	-7.02	8.93	3	Vertical	87	2.35	-
5210MHz	Pass	PK	5.15G	63.26	74.00	-10.74	9.01	3	Vertical	87	2.35	-
5210MHz	Pass	PK	5.201G	104.10	Inf	-Inf	8.97	3	Vertical	87	2.35	-
5210MHz	Pass	PK	5.42G	56.29	74.00	-17.71	9.11	3	Vertical	87	2.35	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	AV	5.147G	53.43	54.00	-0.57	9.02	3	Horizontal	128	1.78	-
5210MHz	Pass	AV	5.208G	96.71	Inf	-Inf	8.95	3	Horizontal	128	1.78	-
5210MHz	Pass	AV	5.392G	47.51	54.00	-6.49	8.99	3	Horizontal	128	1.78	-
5210MHz	Pass	PK	5.148G	62.62	74.00	-11.38	9.01	3	Horizontal	128	1.78	-
5210MHz	Pass	PK	5.203G	103.32	Inf	-Inf	8.96	3	Horizontal	128	1.78	-
5210MHz	Pass	PK	5.408G	56.05	74.00	-17.95	9.05	3	Horizontal	128	1.78	-
5210MHz	Pass	PK	10.40794G	56.38	68.20	-11.82	19.22	3	Vertical	101	1.44	-
5210MHz	Pass	PK	10.432G	57.12	68.20	-11.08	19.25	3	Horizontal	157	1.50	-
5290MHz	Pass	AV	5.149G	47.70	54.00	-6.30	9.01	3	Vertical	89	2.43	-
5290MHz	Pass	AV	5.291G	95.67	Inf	-Inf	8.76	3	Vertical	89	2.43	-
5290MHz	Pass	AV	5.351G	51.20	54.00	-2.80	8.88	3	Vertical	89	2.43	-
5290MHz	Pass	PK	5.129G	57.15	74.00	-16.85	9.03	3	Vertical	89	2.43	-
5290MHz	Pass	PK	5.281G	103.23	Inf	-Inf	8.78	3	Vertical	89	2.43	-
5290MHz	Pass	PK	5.495G	55.68	68.20	-12.52	9.45	3	Vertical	89	2.43	-
5290MHz	Pass	AV	5.123G	48.13	54.00	-5.87	9.02	3	Horizontal	130	1.62	-
5290MHz	Pass	AV	5.288G	96.61	Inf	-Inf	8.76	3	Horizontal	130	1.62	-
5290MHz	Pass	AV	5.35G	53.39	54.00	-0.61	8.88	3	Horizontal	130	1.62	-
5290MHz	Pass	PK	5.084G	57.25	74.00	-16.75	8.99	3	Horizontal	130	1.62	-
5290MHz	Pass	PK	5.283G	103.42	Inf	-Inf	8.77	3	Horizontal	130	1.62	-
5290MHz	Pass	PK	5.354G	61.99	74.00	-12.01	8.89	3	Horizontal	130	1.62	-
5290MHz	Pass	PK	10.56692G	56.95	68.20	-11.25	19.48	3	Vertical	67	1.50	-
5290MHz	Pass	PK	10.58294G	56.55	68.20	-11.65	19.51	3	Horizontal	329	1.50	-
5530MHz	Pass	AV	5.459G	49.80	54.00	-4.20	9.29	3	Vertical	302	1.86	-
5530MHz	Pass	AV	5.534G	94.32	Inf	-Inf	9.41	3	Vertical	302	1.86	-
5530MHz	Pass	PK	5.468G	59.97	68.20	-8.23	9.33	3	Vertical	302	1.86	-
5530MHz	Pass	PK	5.528G	101.16	Inf	-Inf	9.42	3	Vertical	302	1.86	-
5530MHz	Pass	PK	5.752G	56.67	68.20	-11.53	9.53	3	Vertical	302	1.86	-
5530MHz	Pass	AV	5.458G	53.50	54.00	-0.50	9.28	3	Horizontal	314	1.80	-
5530MHz	Pass	AV	5.533G	97.83	Inf	-Inf	9.41	3	Horizontal	314	1.80	-
5530MHz	Pass	PK	5.468G	62.68	68.20	-5.52	9.33	3	Horizontal	314	1.80	-
5530MHz	Pass	PK	5.533G	104.48	Inf	-Inf	9.41	3	Horizontal	314	1.80	-
5530MHz	Pass	PK	5.772G	56.56	68.20	-11.64	9.57	3	Horizontal	314	1.80	-
5530MHz	Pass	AV	11.05184G	48.17	54.00	-5.83	20.15	3	Vertical	295	1.73	-
5530MHz	Pass	PK	11.0711G	57.86	74.00	-16.14	20.13	3	Vertical	295	1.73	-
5530MHz	Pass	AV	11.05688G	49.29	54.00	-4.71	20.14	3	Horizontal	323	1.46	-
5530MHz	Pass	PK	11.04818G	58.19	74.00	-15.81	20.16	3	Horizontal	323	1.46	-
5610MHz	Pass	AV	5.458G	51.98	54.00	-2.02	9.28	3	Vertical	113	1.98	-
5610MHz	Pass	AV	5.608G	101.78	Inf	-Inf	9.32	3	Vertical	113	1.98	-
5610MHz	Pass	PK	5.468G	61.64	68.20	-6.56	9.33	3	Vertical	113	1.98	-
5610MHz	Pass	PK	5.603G	109.32	Inf	-Inf	9.31	3	Vertical	113	1.98	-
5610MHz	Pass	PK	5.743G	65.14	68.20	-3.06	9.52	3	Vertical	113	1.98	-
5610MHz	Pass	AV	5.458G	52.87	54.00	-1.13	9.28	3	Horizontal	315	1.69	-
5610MHz	Pass	AV	5.608G	103.04	Inf	-Inf	9.32	3	Horizontal	315	1.69	-
5610MHz	Pass	PK	5.468G	62.49	68.20	-5.71	9.33	3	Horizontal	315	1.69	-
5610MHz	Pass	PK	5.613G	110.82	Inf	-Inf	9.33	3	Horizontal	315	1.69	-
5610MHz	Pass	PK	5.734G	66.41	68.20	-1.79	9.50	3	Horizontal	315	1.69	-
5610MHz	Pass	AV	11.21202G	48.34	54.00	-5.66	20.03	3	Vertical	348	2.78	-
5610MHz	Pass	PK	11.20806G	57.69	74.00	-16.31	20.02	3	Vertical	348	2.78	-
5610MHz	Pass	AV	11.2131G	48.79	54.00	-5.21	20.03	3	Horizontal	325	1.50	-

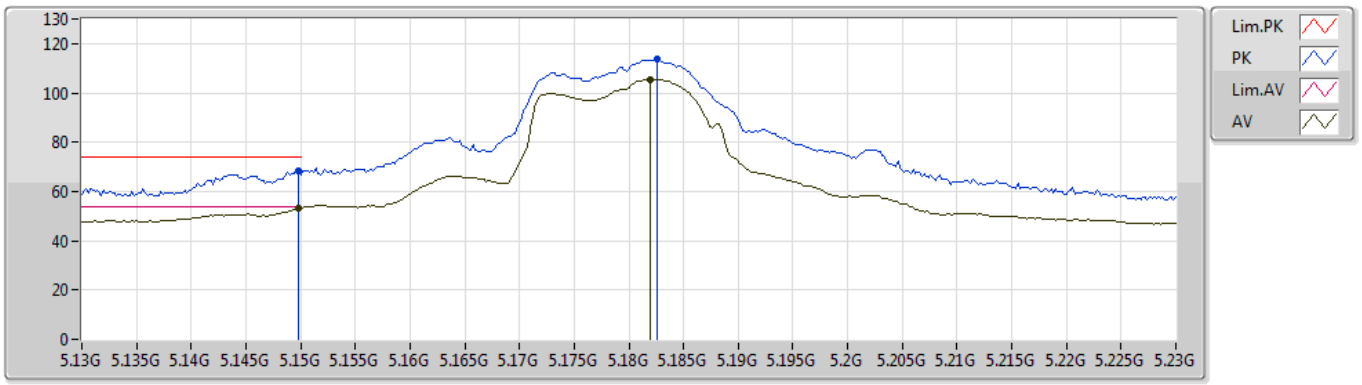
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	PK	11.23014G	58.55	74.00	-15.45	20.01	3	Horizontal	325	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	48.73	54.00	-5.27	9.28	3	Vertical	324	1.62	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.684G	102.13	Inf	-Inf	9.40	3	Vertical	324	1.62	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.684G	108.58	Inf	-Inf	9.40	3	Vertical	324	1.62	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8544G	63.39	68.20	-4.81	9.80	3	Vertical	324	1.62	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4512G	51.15	54.00	-2.85	9.25	3	Horizontal	319	1.73	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6888G	106.09	Inf	-Inf	9.41	3	Horizontal	319	1.73	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6888G	112.75	Inf	-Inf	9.41	3	Horizontal	319	1.73	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8532G	67.58	68.20	-0.62	9.80	3	Horizontal	319	1.73	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37952G	50.49	54.00	-3.51	19.90	3	Vertical	97	1.21	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37898G	59.78	74.00	-14.22	19.90	3	Vertical	97	1.21	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37958G	51.97	54.00	-2.03	19.90	3	Horizontal	33	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38G	60.40	74.00	-13.60	19.90	3	Horizontal	33	1.50	-
5775MHz	Pass	AV	5.7726G	102.64	Inf	-Inf	9.58	3	Vertical	99	2.01	-
5775MHz	Pass	PK	5.6478G	65.89	68.20	-2.31	9.37	3	Vertical	99	2.01	-
5775MHz	Pass	PK	5.7678G	109.08	Inf	-Inf	9.57	3	Vertical	99	2.01	-
5775MHz	Pass	PK	5.9286G	60.72	68.20	-7.48	10.00	3	Vertical	99	2.01	-
5775MHz	Pass	AV	5.7738G	102.97	Inf	-Inf	9.58	3	Horizontal	316	1.84	-
5775MHz	Pass	PK	5.6478G	68.04	68.20	-0.16	9.37	3	Horizontal	316	1.84	-
5775MHz	Pass	PK	5.7738G	109.64	Inf	-Inf	9.58	3	Horizontal	316	1.84	-
5775MHz	Pass	PK	5.9286G	61.37	68.20	-6.83	10.00	3	Horizontal	316	1.84	-
5775MHz	Pass	AV	11.56002G	47.27	54.00	-6.73	19.76	3	Vertical	209	1.01	-
5775MHz	Pass	PK	11.55642G	56.63	74.00	-17.37	19.76	3	Vertical	209	1.01	-
5775MHz	Pass	AV	11.56428G	47.64	54.00	-6.36	19.75	3	Horizontal	321	1.50	-
5775MHz	Pass	PK	11.53542G	56.66	74.00	-17.34	19.77	3	Horizontal	321	1.50	-
802.11ac VHT80+80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
#5210MHz,#5290MHz	Pass	AV	5.1456G	51.85	54.00	-2.15	9.02	3	Vertical	85	2.43	-
#5210MHz,#5290MHz	Pass	AV	5.286G	94.35	Inf	-Inf	8.76	3	Vertical	85	2.43	-
#5210MHz,#5290MHz	Pass	AV	5.3628G	53.37	54.00	-0.63	8.91	3	Vertical	85	2.43	-
#5210MHz,#5290MHz	Pass	PK	5.136G	61.08	74.00	-12.92	9.03	3	Vertical	85	2.43	-
#5210MHz,#5290MHz	Pass	PK	5.2884G	101.01	Inf	-Inf	8.75	3	Vertical	85	2.43	-
#5210MHz,#5290MHz	Pass	PK	5.3556G	63.06	74.00	-10.94	8.89	3	Vertical	85	2.43	-
#5210MHz,#5290MHz	Pass	AV	5.1492G	53.28	54.00	-0.72	9.01	3	Horizontal	142	1.66	-
#5210MHz,#5290MHz	Pass	AV	5.286G	93.98	Inf	-Inf	8.76	3	Horizontal	142	1.66	-
#5210MHz,#5290MHz	Pass	AV	5.3544G	53.83	54.00	-0.17	8.89	3	Horizontal	142	1.66	-
#5210MHz,#5290MHz	Pass	PK	5.15G	60.28	74.00	-13.72	9.01	3	Horizontal	142	1.66	-
#5210MHz,#5290MHz	Pass	PK	5.2836G	101.47	Inf	-Inf	8.77	3	Horizontal	142	1.66	-
#5210MHz,#5290MHz	Pass	PK	5.35G	63.78	74.00	-10.22	8.88	3	Horizontal	142	1.66	-
#5210MHz,#5290MHz	Pass	PK	10.4973G	56.95	68.20	-11.25	19.37	3	Vertical	243	1.62	-
#5210MHz,#5290MHz	Pass	PK	10.51476G	57.16	68.20	-11.04	19.39	3	Horizontal	311	1.45	-
#5530MHz,#5610MHz	Pass	AV	5.4584G	51.98	54.00	-2.02	9.28	3	Vertical	97	1.93	-
#5530MHz,#5610MHz	Pass	AV	5.528G	95.61	Inf	-Inf	9.42	3	Vertical	97	1.93	-
#5530MHz,#5610MHz	Pass	PK	5.4692G	62.79	68.20	-5.41	9.34	3	Vertical	97	1.93	-
#5530MHz,#5610MHz	Pass	PK	5.5352G	102.10	Inf	-Inf	9.41	3	Vertical	97	1.93	-
#5530MHz,#5610MHz	Pass	PK	5.7272G	59.92	68.20	-8.28	9.48	3	Vertical	97	1.93	-
#5530MHz,#5610MHz	Pass	AV	5.4572G	53.26	54.00	-0.74	9.28	3	Horizontal	138	1.69	-
#5530MHz,#5610MHz	Pass	AV	5.5268G	95.61	Inf	-Inf	9.43	3	Horizontal	138	1.69	-
#5530MHz,#5610MHz	Pass	PK	5.4668G	61.57	68.20	-6.63	9.33	3	Horizontal	138	1.69	-
#5530MHz,#5610MHz	Pass	PK	5.528G	101.98	Inf	-Inf	9.42	3	Horizontal	138	1.69	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
#5530MHz,#5610MHz	Pass	PK	5.7272G	57.59	68.20	-10.61	9.48	3	Horizontal	138	1.69	-
#5530MHz,#5610MHz	Pass	AV	11.14792G	48.45	54.00	-5.55	20.08	3	Vertical	317	1.50	-
#5530MHz,#5610MHz	Pass	PK	11.12884G	57.81	74.00	-16.19	20.10	3	Vertical	317	1.50	-
#5530MHz,#5610MHz	Pass	AV	11.14822G	48.34	54.00	-5.66	20.08	3	Horizontal	228	1.67	-
#5530MHz,#5610MHz	Pass	PK	11.15392G	57.51	74.00	-16.49	20.07	3	Horizontal	228	1.67	-

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

02/05/2019

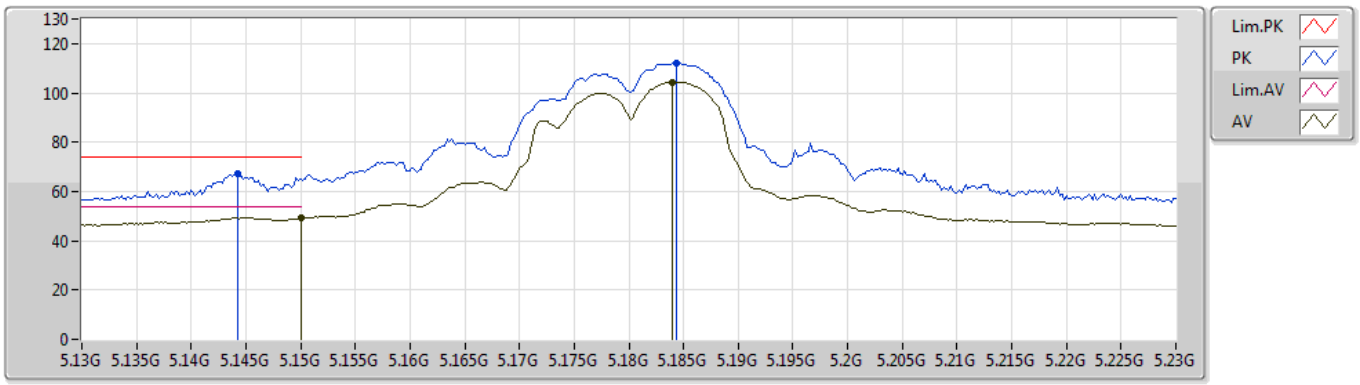


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1498G	53.12	54.00	-0.88	7.99	3	Vertical	259	2.62	-	45.13	31.70	6.03	29.74
AV	5.182G	105.49	Inf	-Inf	7.97	3	Vertical	259	2.62	-	97.52	31.64	6.06	29.73
PK	5.1498G	68.19	74.00	-5.81	7.99	3	Vertical	259	2.62	-	60.20	31.70	6.03	29.74
PK	5.1826G	113.61	Inf	-Inf	7.96	3	Vertical	259	2.62	-	105.65	31.63	6.06	29.73

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

02/05/2019

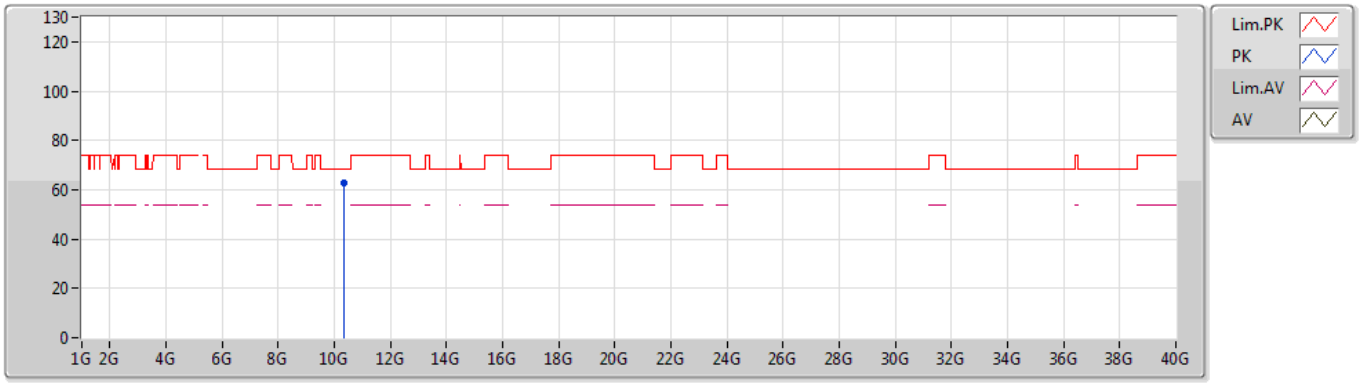


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	49.50	54.00	-4.50	7.99	3	Horizontal	143	1.86	-	41.51	31.70	6.03	29.74
AV	5.184G	104.35	Inf	-Inf	7.97	3	Horizontal	143	1.86	-	96.38	31.63	6.07	29.73
PK	5.1442G	67.23	74.00	-6.77	7.99	3	Horizontal	143	1.86	-	59.24	31.71	6.02	29.74
PK	5.1844G	112.26	Inf	-Inf	7.97	3	Horizontal	143	1.86	-	104.29	31.63	6.07	29.73

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

02/05/2019

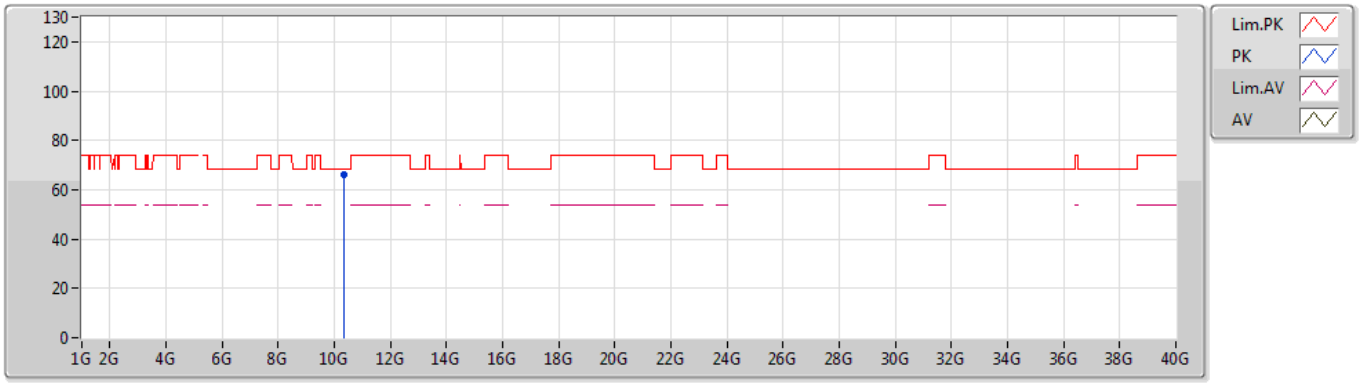


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.3567G	62.87	68.20	-5.33	22.56	3	Vertical	104	2.55	-	40.31	39.36	14.13	30.93

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

02/05/2019

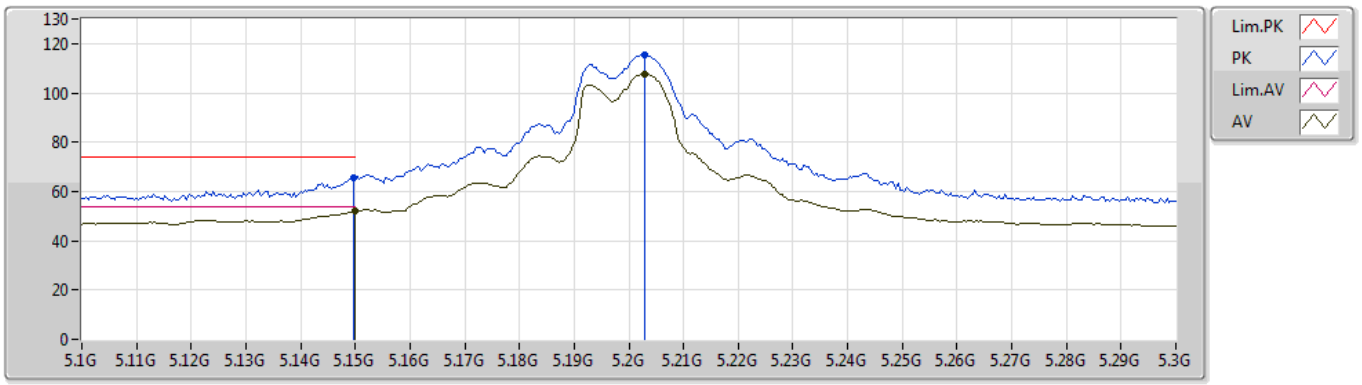


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.36174G	66.24	68.20	-1.96	22.61	3	Horizontal	329	1.38	-	43.63	39.37	14.17	30.93

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

02/05/2019

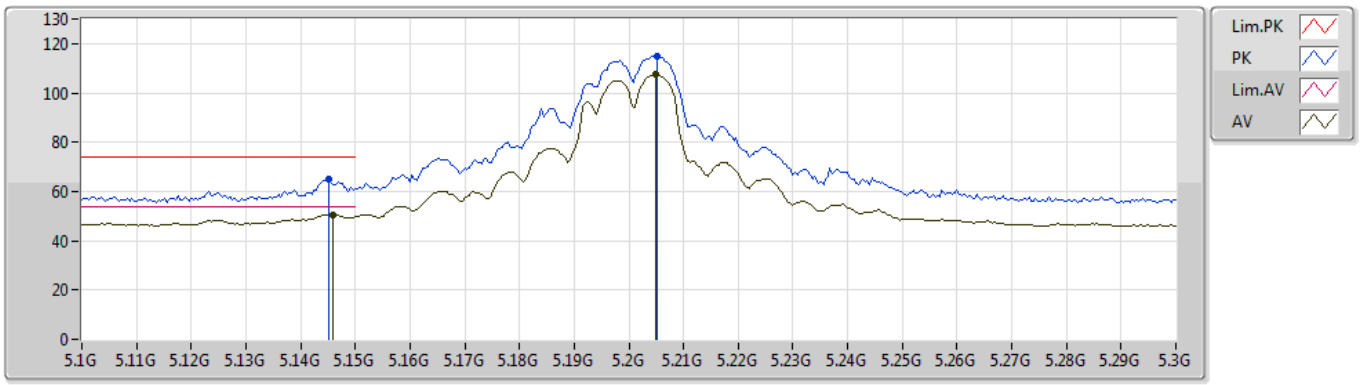


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	52.29	54.00	-1.71	7.99	3	Vertical	272	2.84	-	44.30	31.70	6.03	29.74
AV	5.2028G	107.56	Inf	-Inf	7.94	3	Vertical	272	2.84	-	99.62	31.59	6.08	29.73
PK	5.1496G	65.51	74.00	-8.49	7.99	3	Vertical	272	2.84	-	57.52	31.70	6.03	29.74
PK	5.2028G	115.57	Inf	-Inf	7.94	3	Vertical	272	2.84	-	107.63	31.59	6.08	29.73

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

02/05/2019

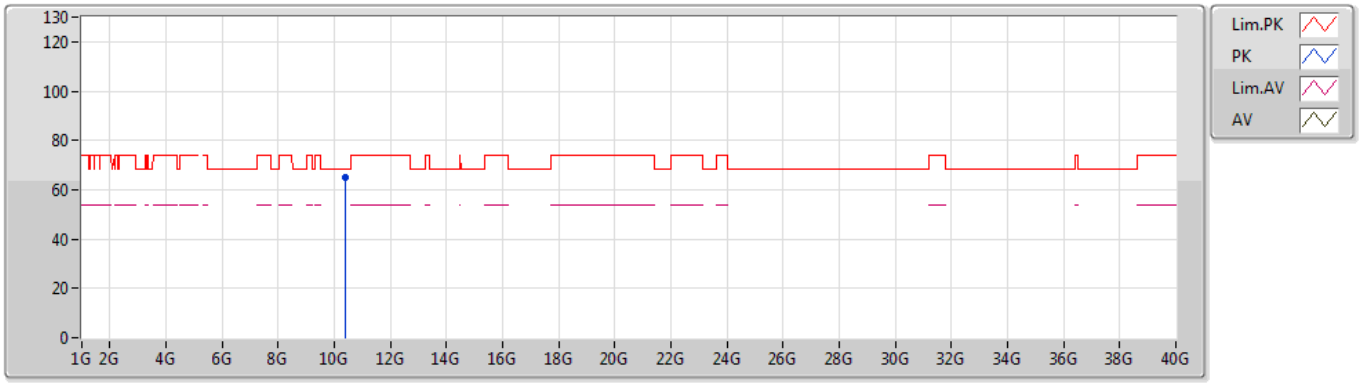


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.146G	50.71	54.00	-3.29	7.99	3	Horizontal	136	1.84	-	42.72	31.71	6.02	29.74
AV	5.2048G	107.36	Inf	-Inf	7.95	3	Horizontal	136	1.84	-	99.41	31.59	6.09	29.73
PK	5.1452G	65.02	74.00	-8.98	7.99	3	Horizontal	136	1.84	-	57.03	31.71	6.02	29.74
PK	5.2052G	115.05	Inf	-Inf	7.94	3	Horizontal	136	1.84	-	107.11	31.58	6.09	29.73

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

02/05/2019

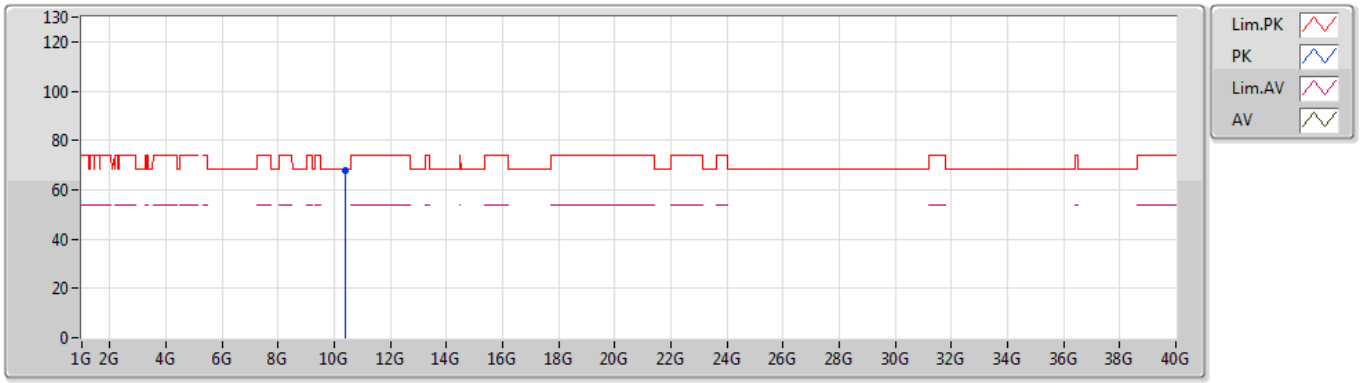


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.39796G	65.00	68.20	-3.20	22.94	3	Vertical	0	1.67	-	42.06	39.42	14.46	30.94

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

02/05/2019

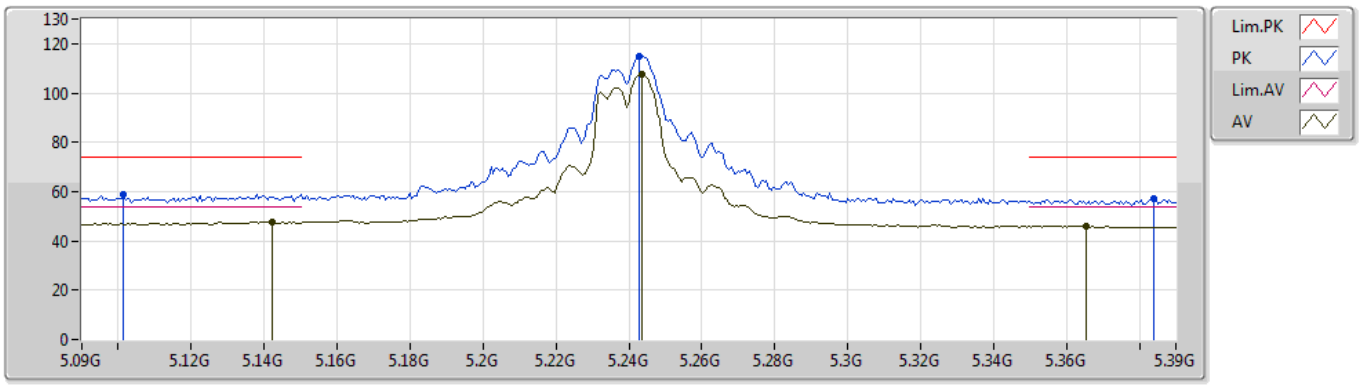


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.39862G	67.68	68.20	-0.52	22.94	3	Horizontal	346	2.84	-	44.74	39.42	14.46	30.94

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

02/05/2019

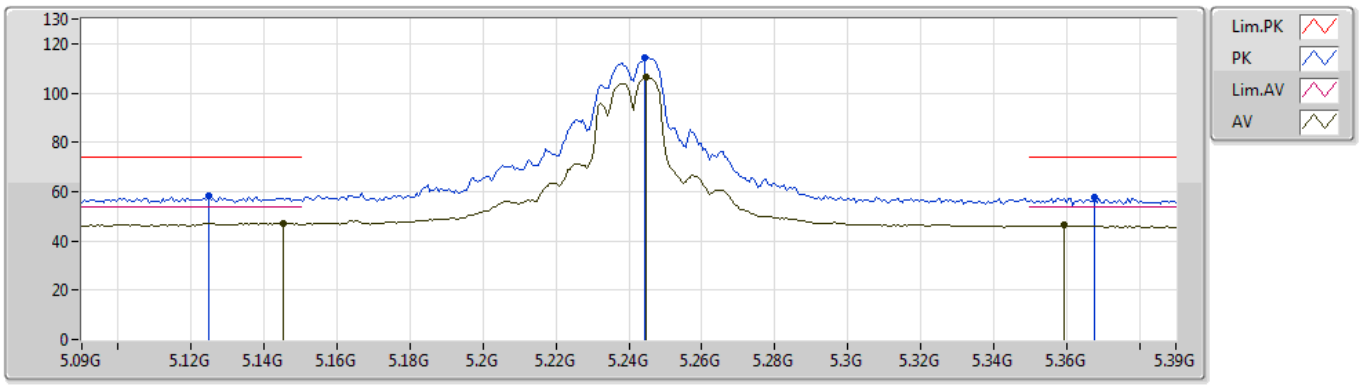


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1422G	47.59	54.00	-6.41	8.00	3	Vertical	103	2.12	-	39.59	31.72	6.02	29.74
AV	5.2436G	107.42	Inf	-Inf	7.87	3	Vertical	103	2.12	-	99.55	31.47	6.13	29.73
AV	5.3654G	45.96	54.00	-8.04	7.98	3	Vertical	103	2.12	-	37.98	31.43	6.26	29.71
PK	5.1014G	59.07	74.00	-14.93	8.03	3	Vertical	103	2.12	-	51.04	31.80	5.98	29.75
PK	5.243G	115.13	Inf	-Inf	7.87	3	Vertical	103	2.12	-	107.26	31.47	6.13	29.73
PK	5.384G	56.97	74.00	-17.03	8.05	3	Vertical	103	2.12	-	48.92	31.47	6.28	29.70

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

02/05/2019

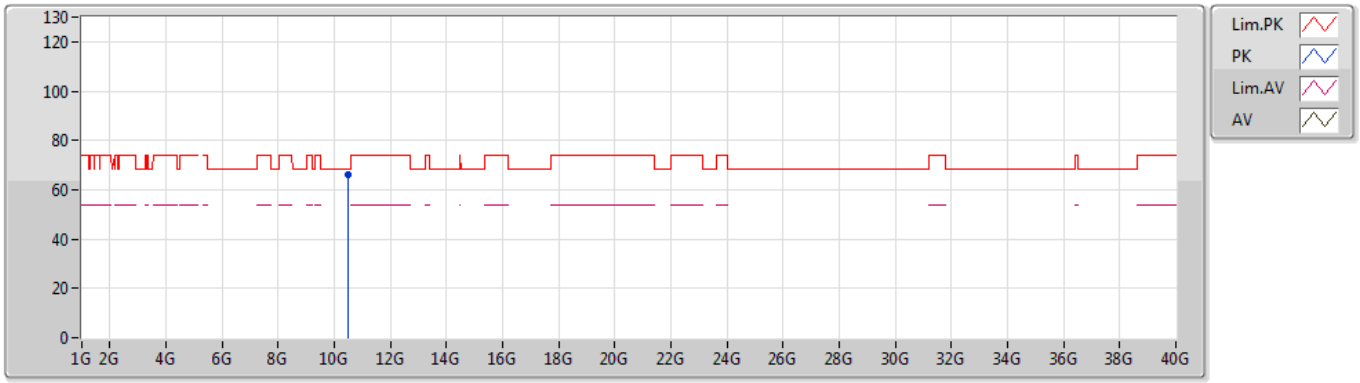


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1452G	47.16	54.00	-6.84	7.99	3	Horizontal	141	1.76	-	39.17	31.71	6.02	29.74
AV	5.2448G	106.40	Inf	-Inf	7.87	3	Horizontal	141	1.76	-	98.53	31.47	6.13	29.73
AV	5.3594G	46.42	54.00	-7.58	7.96	3	Horizontal	141	1.76	-	38.46	31.42	6.25	29.71
PK	5.1248G	58.26	74.00	-15.74	8.00	3	Horizontal	141	1.76	-	50.26	31.75	6.00	29.75
PK	5.2442G	114.18	Inf	-Inf	7.87	3	Horizontal	141	1.76	-	106.31	31.47	6.13	29.73
PK	5.3678G	57.64	74.00	-16.36	7.99	3	Horizontal	141	1.76	-	49.65	31.44	6.26	29.71

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

02/05/2019

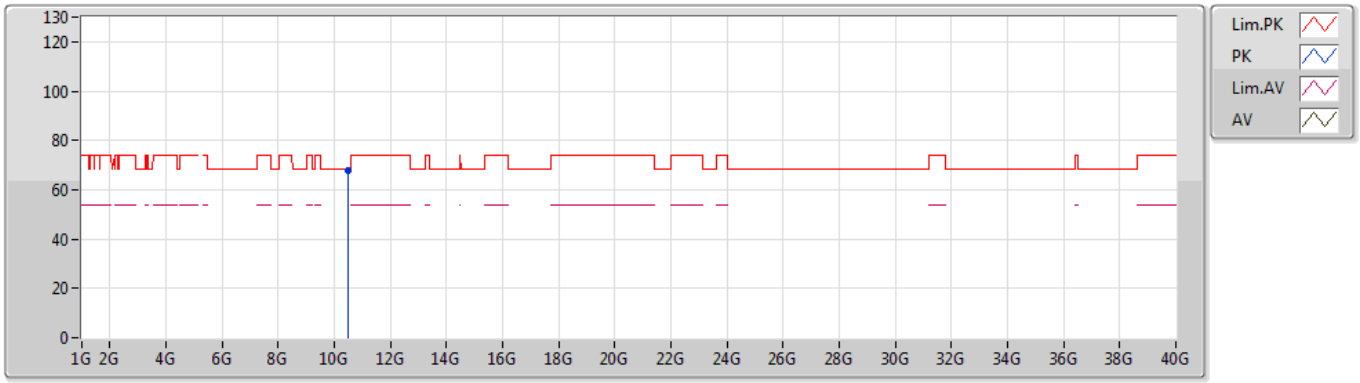


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.47892G	66.00	68.20	-2.20	23.67	3	Vertical	177	2.53	-	42.33	39.52	15.11	30.96

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

02/05/2019

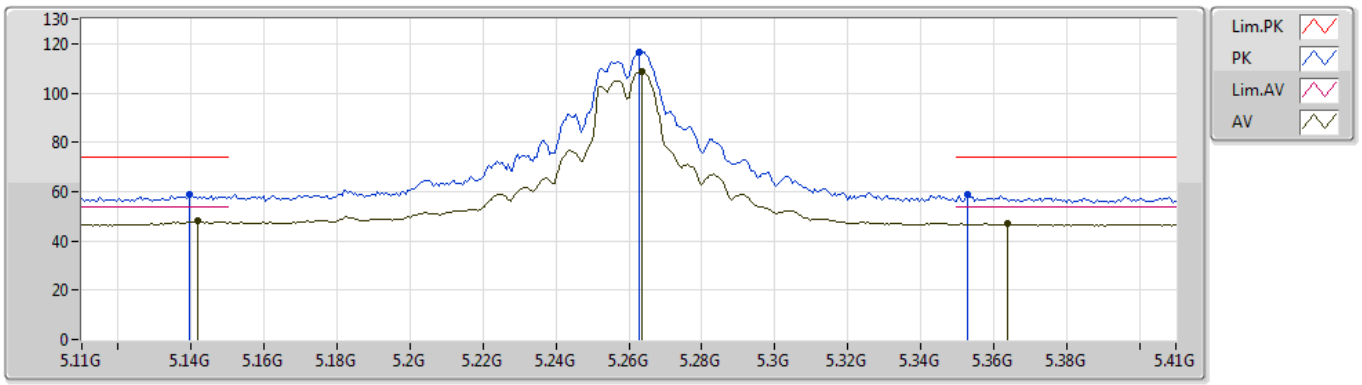


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.47868G	67.62	68.20	-0.58	23.67	3	Horizontal	337	2.97	-	43.95	39.52	15.11	30.96

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

02/05/2019

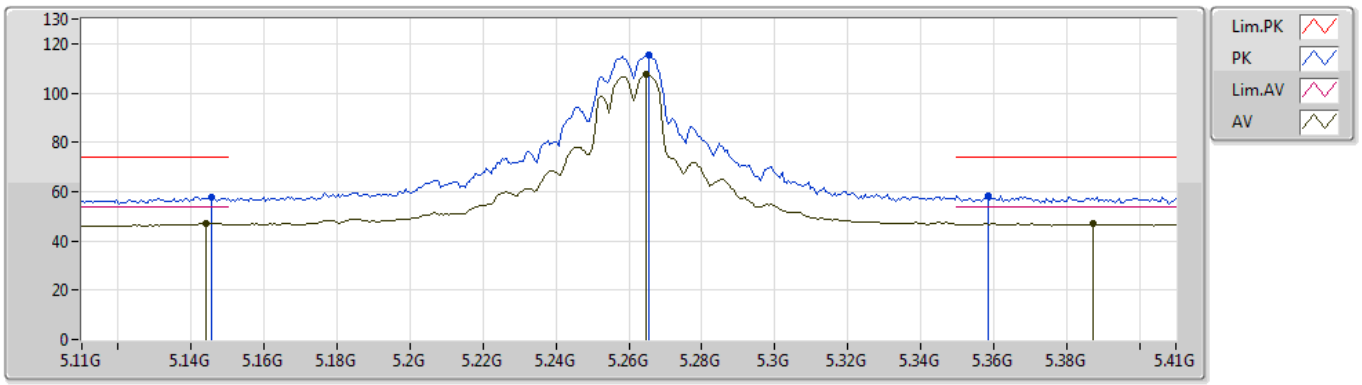


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1418G	47.93	54.00	-6.07	8.00	3	Vertical	103	2.12	-	39.93	31.72	6.02	29.74
AV	5.2636G	108.83	Inf	-Inf	7.84	3	Vertical	103	2.12	-	100.99	31.41	6.15	29.72
AV	5.3638G	46.92	54.00	-7.08	7.98	3	Vertical	103	2.12	-	38.94	31.43	6.26	29.71
PK	5.1394G	58.85	74.00	-15.15	8.00	3	Vertical	103	2.12	-	50.85	31.72	6.02	29.74
PK	5.263G	116.72	Inf	-Inf	7.84	3	Vertical	103	2.12	-	108.88	31.41	6.15	29.72
PK	5.353G	58.60	74.00	-15.40	7.94	3	Vertical	103	2.12	-	50.66	31.41	6.24	29.71

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

02/05/2019

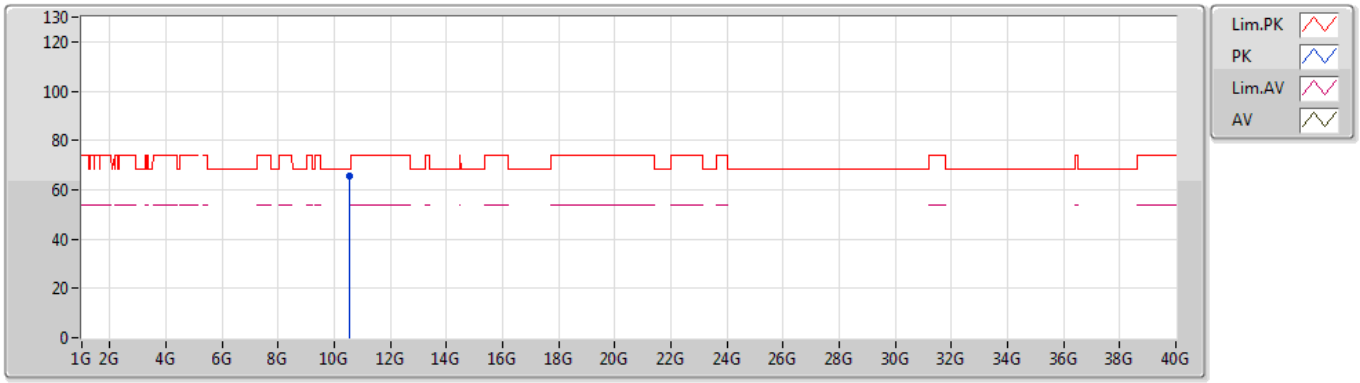


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1442G	47.33	54.00	-6.67	7.99	3	Horizontal	138	1.72	-	39.34	31.71	6.02	29.74
AV	5.2648G	107.51	Inf	-Inf	7.84	3	Horizontal	138	1.72	-	99.67	31.41	6.15	29.72
AV	5.3872G	46.91	54.00	-7.09	8.05	3	Horizontal	138	1.72	-	38.86	31.47	6.28	29.70
PK	5.1454G	57.83	74.00	-16.17	7.99	3	Horizontal	138	1.72	-	49.84	31.71	6.02	29.74
PK	5.2654G	115.23	Inf	-Inf	7.83	3	Horizontal	138	1.72	-	107.40	31.40	6.15	29.72
PK	5.3584G	58.09	74.00	-15.91	7.96	3	Horizontal	138	1.72	-	50.13	31.42	6.25	29.71

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

02/05/2019

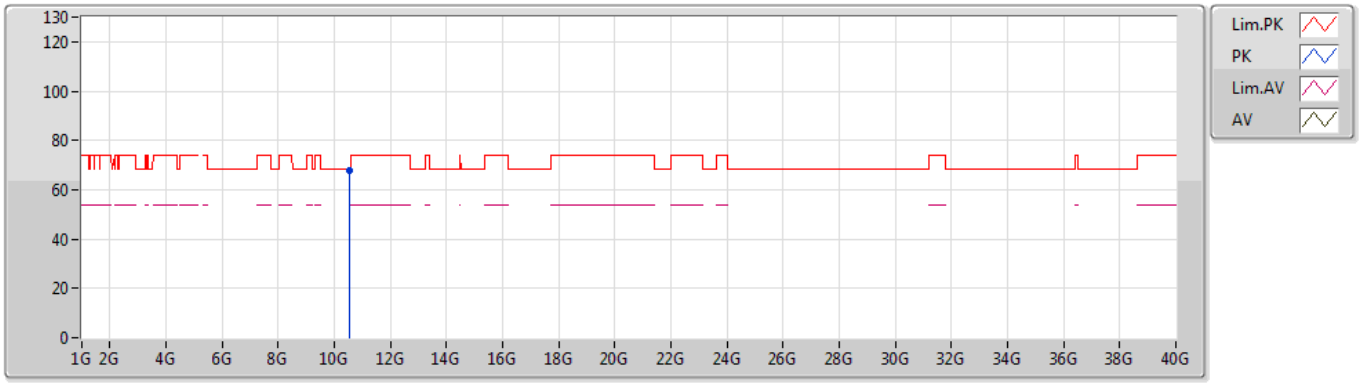


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.51888G	65.65	68.20	-2.55	23.75	3	Vertical	178	2.57	-	41.90	39.57	15.15	30.97

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

02/05/2019

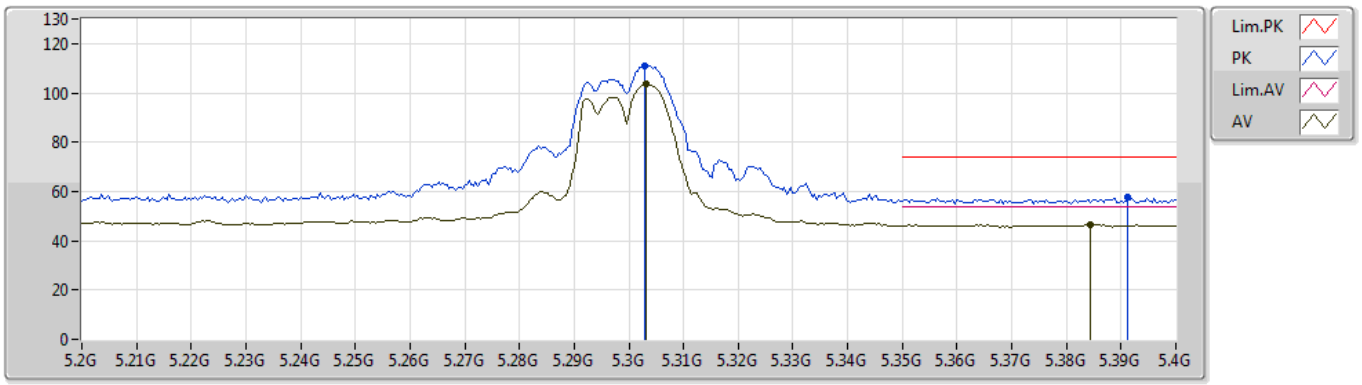


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.51866G	67.80	68.20	-0.40	23.75	3	Horizontal	339	2.97	-	44.05	39.57	15.15	30.97

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

02/05/2019

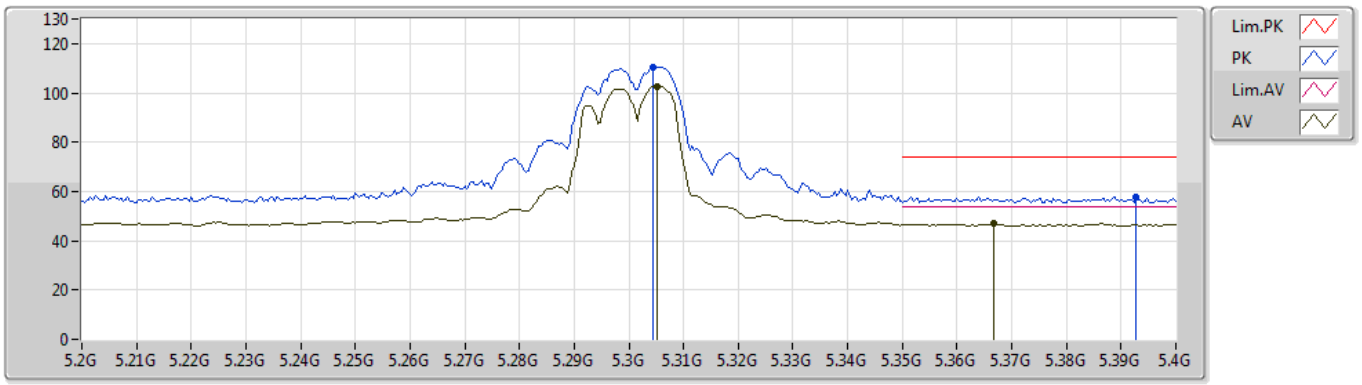


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3032G	103.47	Inf	-Inf	7.78	3	Vertical	94	2.22	-	95.69	31.31	6.19	29.72
AV	5.3844G	46.45	54.00	-7.55	8.05	3	Vertical	94	2.22	-	38.40	31.47	6.28	29.70
PK	5.3028G	111.03	Inf	-Inf	7.78	3	Vertical	94	2.22	-	103.25	31.31	6.19	29.72
PK	5.3912G	57.62	74.00	-16.38	8.06	3	Vertical	94	2.22	-	49.56	31.48	6.28	29.70

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

02/05/2019

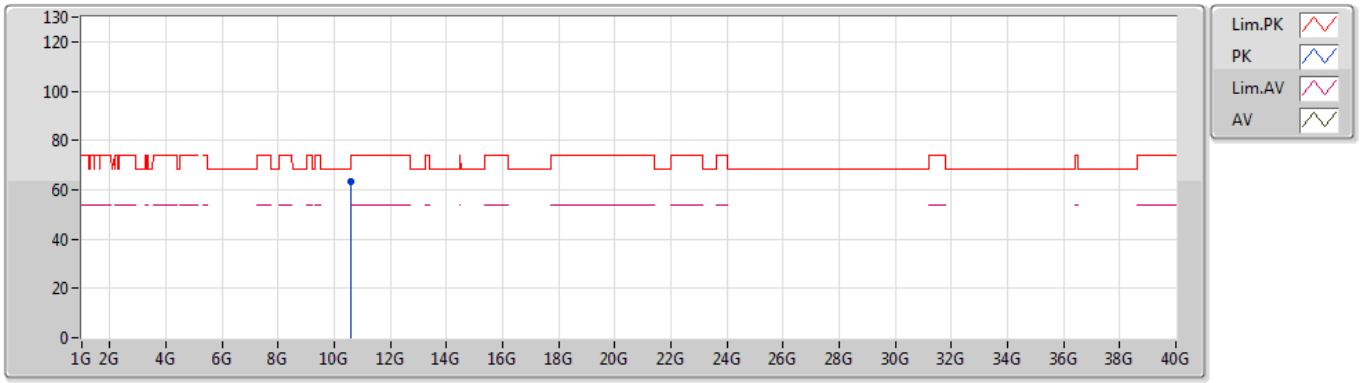


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3052G	102.80	Inf	-Inf	7.78	3	Horizontal	142	1.72	-	95.02	31.31	6.19	29.72
AV	5.3668G	47.01	54.00	-6.99	7.98	3	Horizontal	142	1.72	-	39.03	31.43	6.26	29.71
PK	5.3044G	110.55	Inf	-Inf	7.78	3	Horizontal	142	1.72	-	102.77	31.31	6.19	29.72
PK	5.3928G	57.66	74.00	-16.34	8.08	3	Horizontal	142	1.72	-	49.58	31.49	6.29	29.70

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

02/05/2019

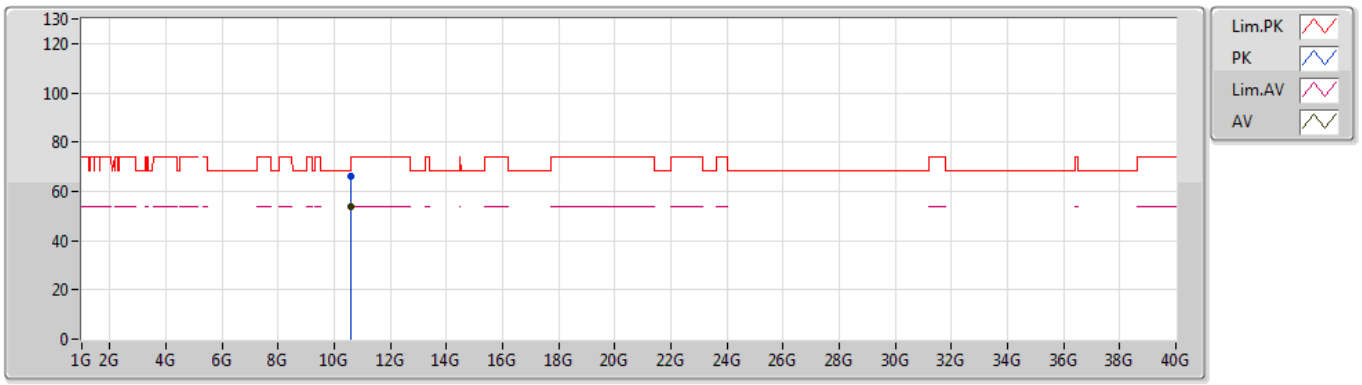


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.58632G	63.04	68.20	-5.16	23.38	3	Vertical	289	1.71	-	39.66	39.66	14.70	30.98

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

02/05/2019

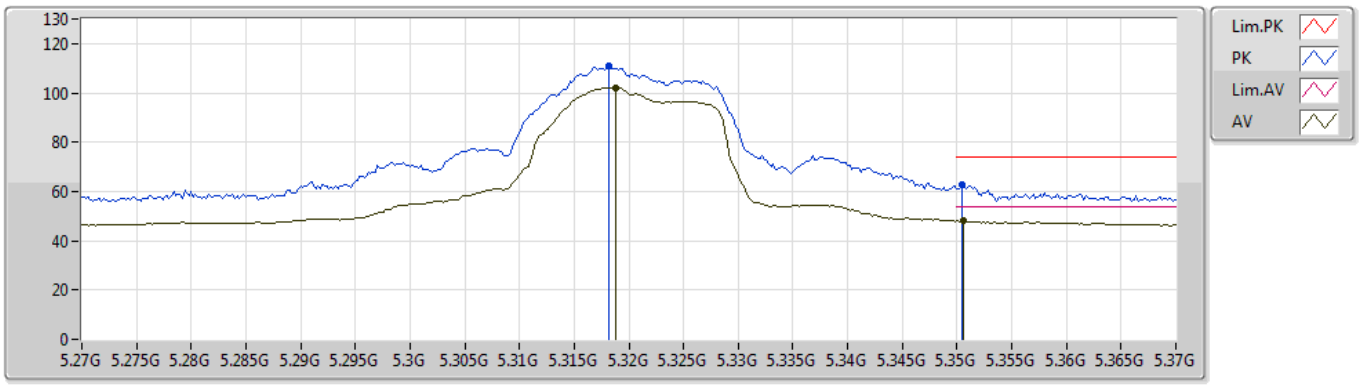


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.60594G	53.70	54.00	-0.30	23.27	3	Horizontal	332	1.41	-	30.43	39.69	14.57	30.99
PK	10.60582G	65.85	74.00	-8.15	23.27	3	Horizontal	332	1.41	-	42.58	39.69	14.57	30.99

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

02/05/2019

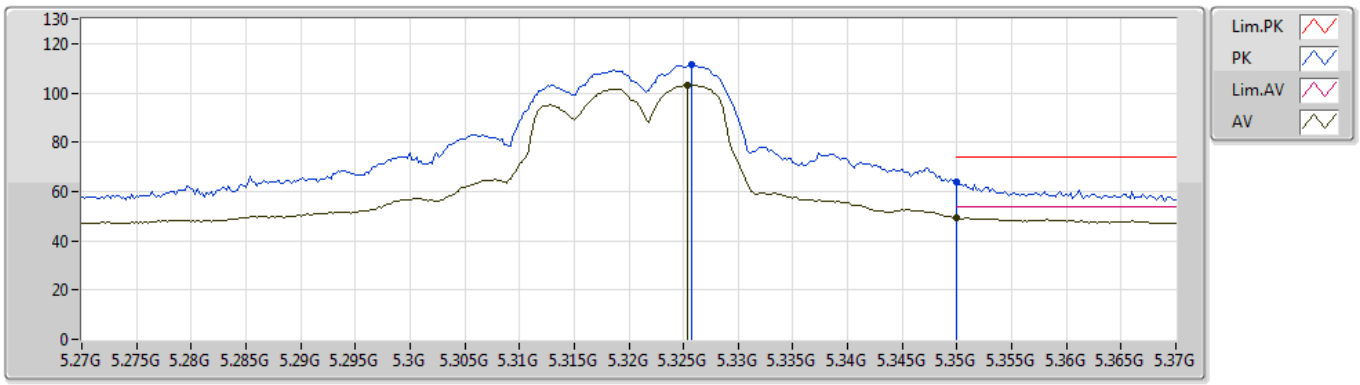


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3188G	102.04	Inf	-Inf	7.83	3	Vertical	270	1.89	-	94.21	31.34	6.21	29.72
AV	5.3506G	48.10	54.00	-5.90	7.93	3	Vertical	270	1.89	-	40.17	31.40	6.24	29.71
PK	5.3182G	110.67	Inf	-Inf	7.83	3	Vertical	270	1.89	-	102.84	31.34	6.21	29.72
PK	5.3504G	62.77	74.00	-11.23	7.93	3	Vertical	270	1.89	-	54.84	31.40	6.24	29.71

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

02/05/2019

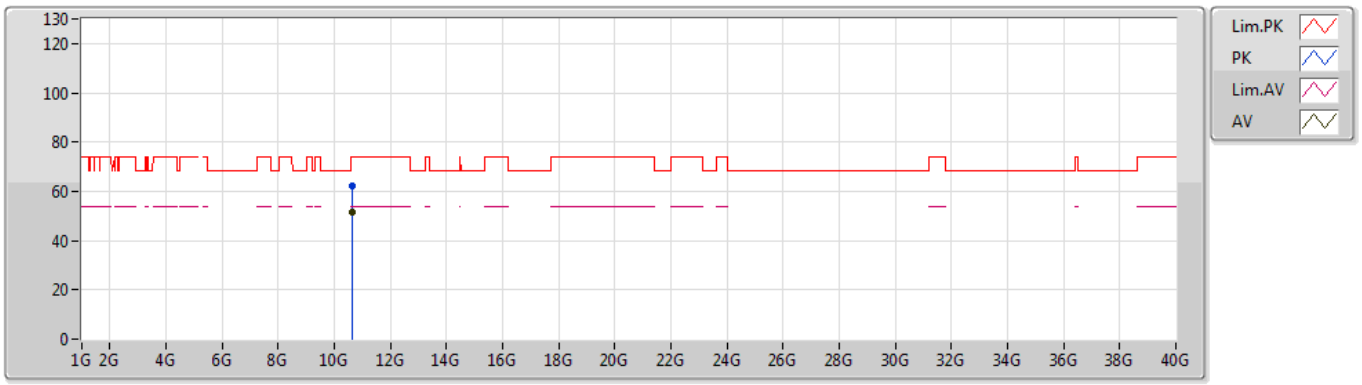


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3254G	103.17	Inf	-Inf	7.85	3	Horizontal	134	1.88	-	95.32	31.35	6.21	29.71
AV	5.35G	49.28	54.00	-4.72	7.93	3	Horizontal	134	1.88	-	41.35	31.40	6.24	29.71
PK	5.3258G	111.46	Inf	-Inf	7.86	3	Horizontal	134	1.88	-	103.60	31.35	6.22	29.71
PK	5.35G	63.65	74.00	-10.35	7.93	3	Horizontal	134	1.88	-	55.72	31.40	6.24	29.71

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

02/05/2019

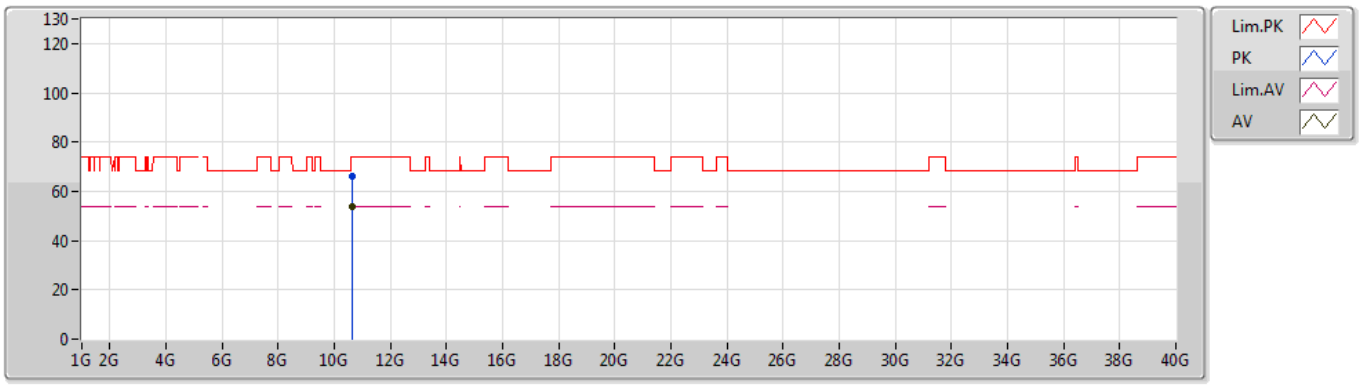


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.64228G	51.28	54.00	-2.72	23.05	3	Vertical	179	1.45	-	28.23	39.73	14.32	31.00
PK	10.62842G	62.37	74.00	-11.63	23.15	3	Vertical	179	1.45	-	39.22	39.72	14.42	30.99

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

02/05/2019

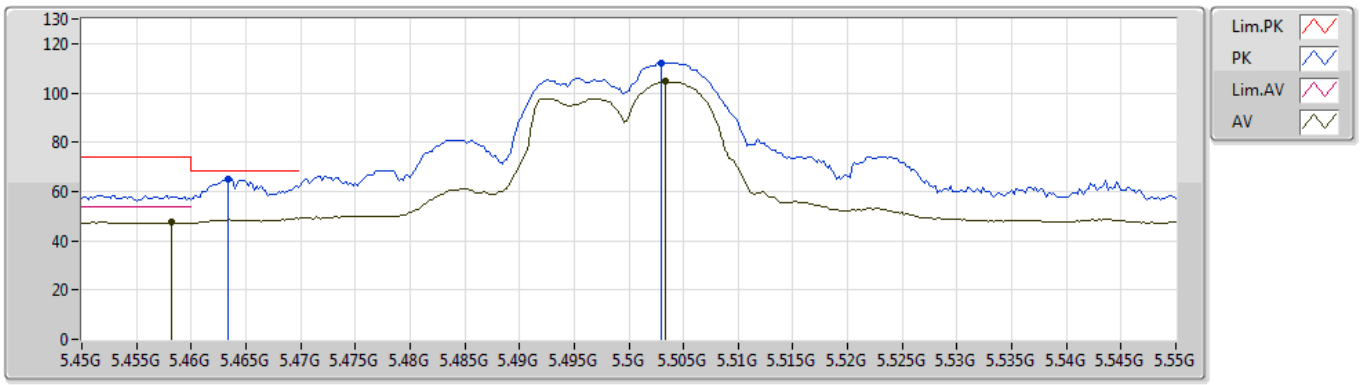


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.64354G	53.65	54.00	-0.35	23.06	3	Horizontal	327	1.50	-	30.59	39.74	14.32	31.00
PK	10.64588G	66.18	74.00	-7.82	23.04	3	Horizontal	327	1.50	-	43.14	39.74	14.30	31.00

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

02/05/2019

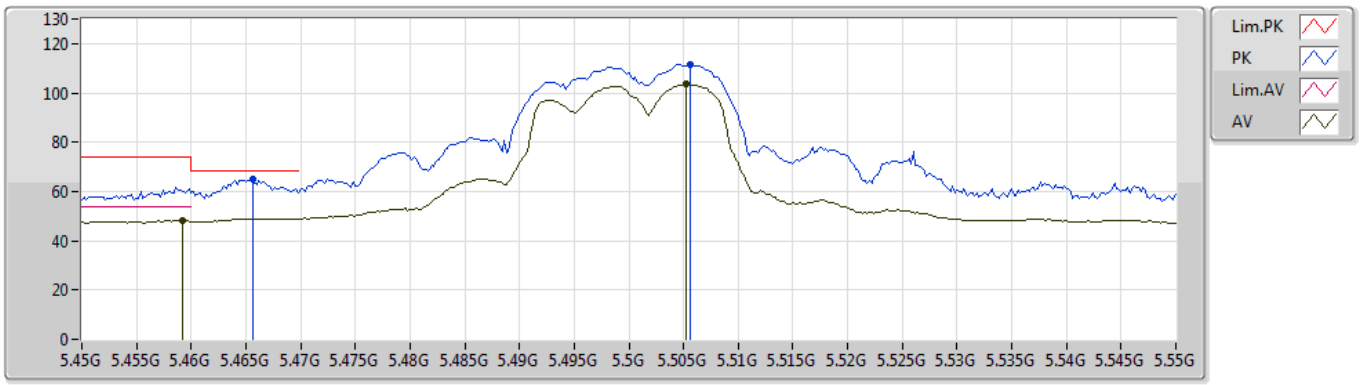


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4582G	47.48	54.00	-6.52	8.40	3	Vertical	99	2.37	-	39.08	31.73	6.36	29.69
AV	5.5034G	104.51	Inf	-Inf	8.60	3	Vertical	99	2.37	-	95.91	31.89	6.40	29.69
PK	5.4634G	65.20	68.20	-3.00	8.42	3	Vertical	99	2.37	-	56.78	31.75	6.36	29.69
PK	5.503G	112.22	Inf	-Inf	8.60	3	Vertical	99	2.37	-	103.62	31.89	6.40	29.69

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

02/05/2019

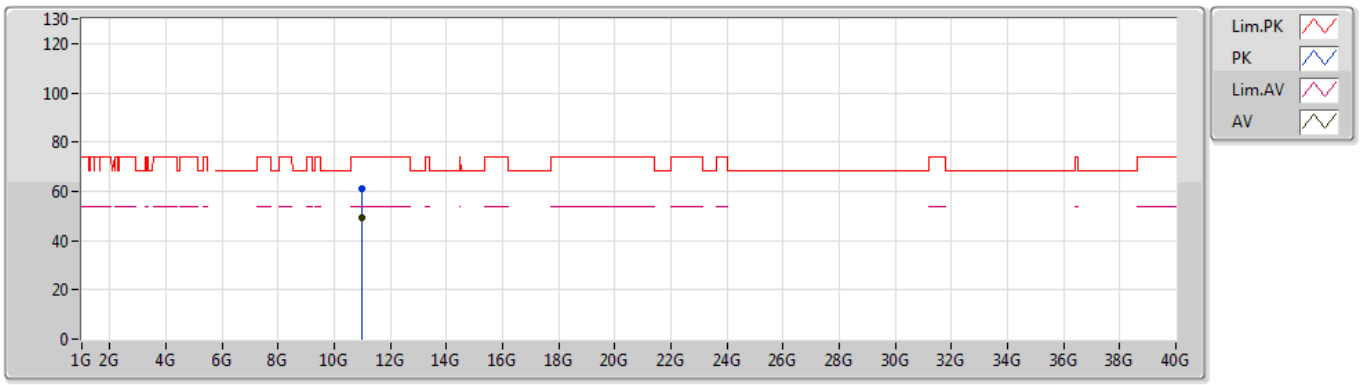


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4592G	48.15	54.00	-5.85	8.41	3	Horizontal	139	1.67	-	39.74	31.74	6.36	29.69
AV	5.5052G	103.45	Inf	-Inf	8.61	3	Horizontal	139	1.67	-	94.84	31.89	6.41	29.69
PK	5.4656G	65.14	68.20	-3.06	8.43	3	Horizontal	139	1.67	-	56.71	31.76	6.36	29.69
PK	5.5056G	111.43	Inf	-Inf	8.61	3	Horizontal	139	1.67	-	102.82	31.89	6.41	29.69

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

02/05/2019

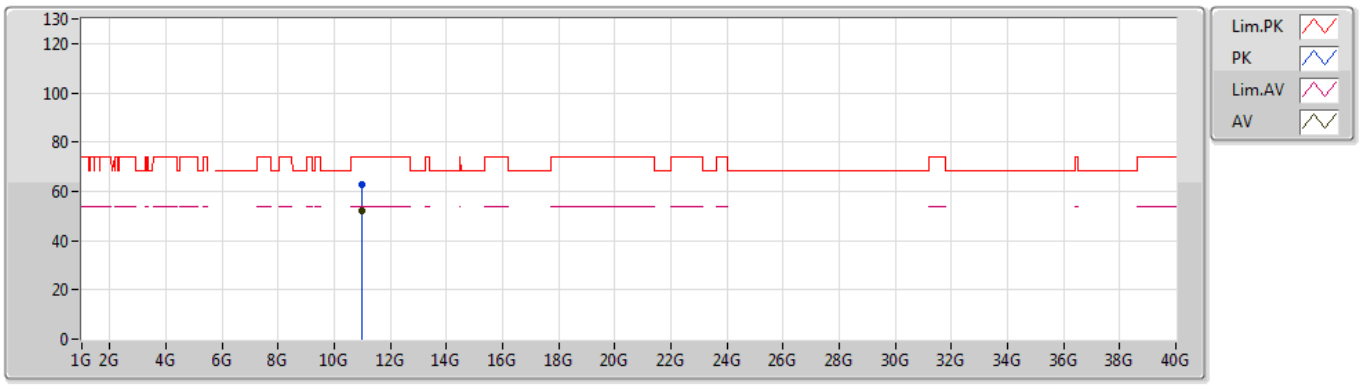


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.9904G	49.51	54.00	-4.49	21.09	3	Vertical	357	1.22	-	28.42	40.19	11.98	31.08
PK	11.00264G	61.13	74.00	-12.87	21.04	3	Vertical	357	1.22	-	40.09	40.20	11.92	31.08

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

02/05/2019

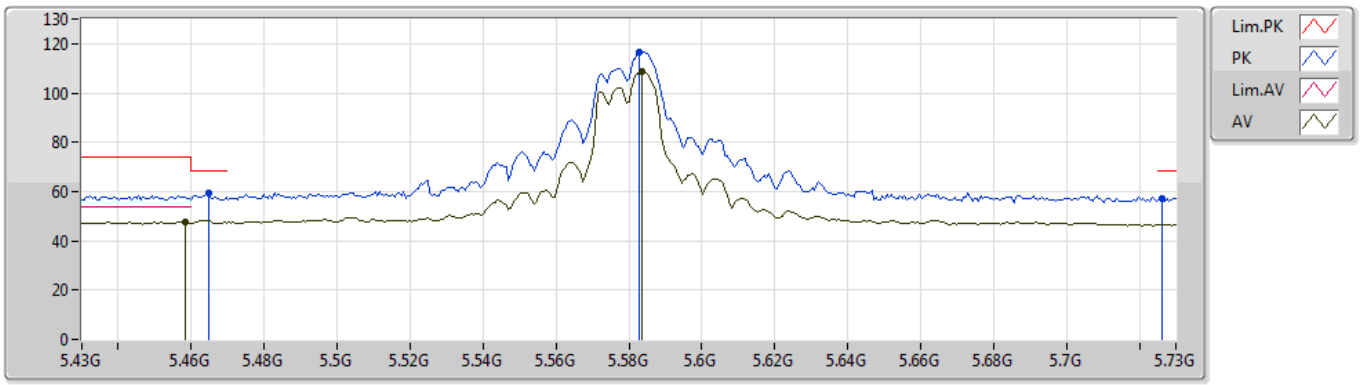


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99358G	51.84	54.00	-2.16	21.07	3	Horizontal	335	1.63	-	30.77	40.19	11.96	31.08
PK	10.9922G	62.52	74.00	-11.48	21.08	3	Horizontal	335	1.63	-	41.44	40.19	11.97	31.08

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

02/05/2019

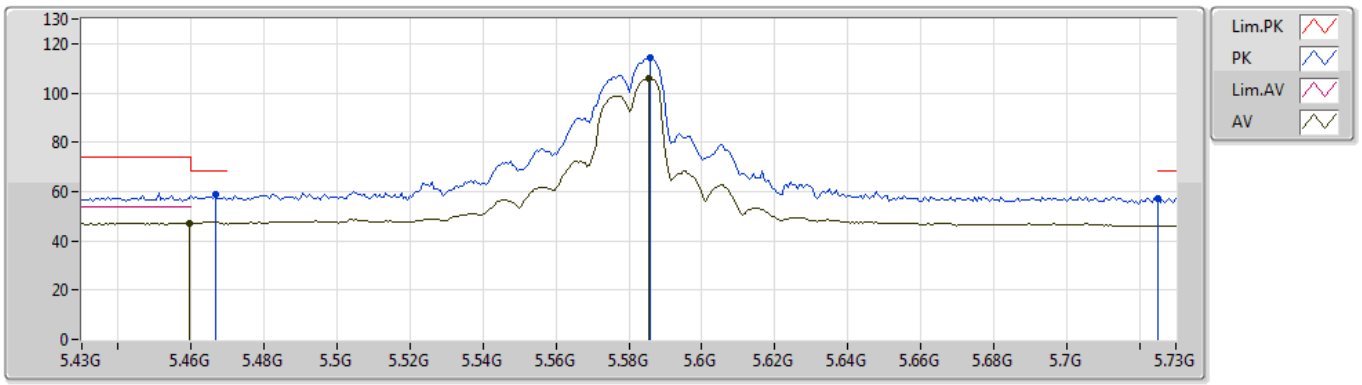


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4582G	47.57	54.00	-6.43	8.40	3	Vertical	105	2.27	-	39.17	31.73	6.36	29.69
AV	5.5836G	108.62	Inf	-Inf	8.49	3	Vertical	105	2.27	-	100.13	31.73	6.48	29.72
PK	5.4648G	59.38	68.20	-8.82	8.43	3	Vertical	105	2.27	-	50.95	31.76	6.36	29.69
PK	5.583G	116.30	Inf	-Inf	8.50	3	Vertical	105	2.27	-	107.80	31.73	6.48	29.71
PK	5.7264G	57.23	68.20	-10.97	8.72	3	Vertical	105	2.27	-	48.51	31.85	6.63	29.76

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

02/05/2019

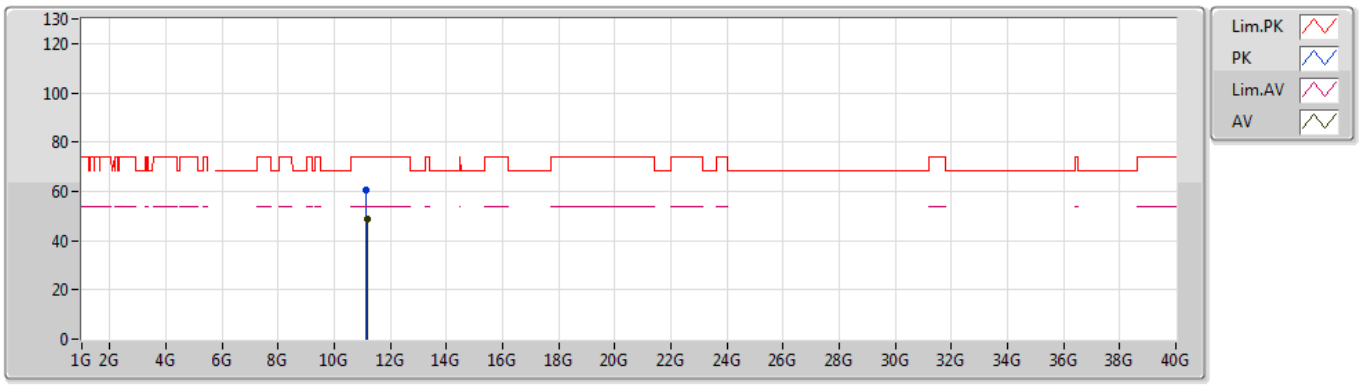


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4594G	47.23	54.00	-6.77	8.41	3	Horizontal	321	2.03	-	38.82	31.74	6.36	29.69
AV	5.5854G	106.07	Inf	-Inf	8.50	3	Horizontal	321	2.03	-	97.57	31.73	6.49	29.72
PK	5.4666G	59.08	68.20	-9.12	8.44	3	Horizontal	321	2.03	-	50.64	31.77	6.36	29.69
PK	5.586G	114.06	Inf	-Inf	8.50	3	Horizontal	321	2.03	-	105.56	31.73	6.49	29.72
PK	5.7252G	57.27	68.20	-10.93	8.72	3	Horizontal	321	2.03	-	48.55	31.85	6.63	29.76

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

02/05/2019

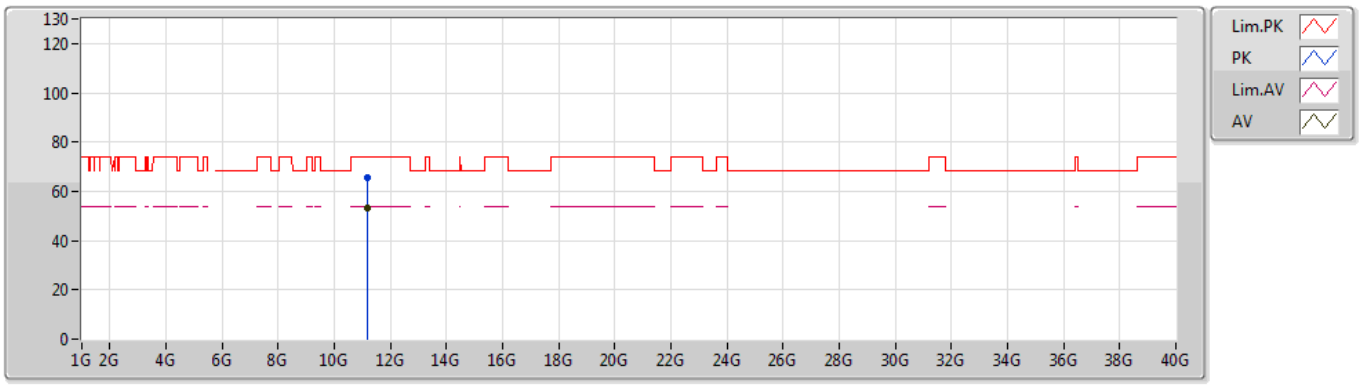


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15928G	48.73	54.00	-5.27	20.58	3	Vertical	294	1.45	-	28.15	39.96	11.68	31.06
PK	11.14836G	60.49	74.00	-13.51	20.62	3	Vertical	294	1.45	-	39.87	39.98	11.70	31.06

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

02/05/2019

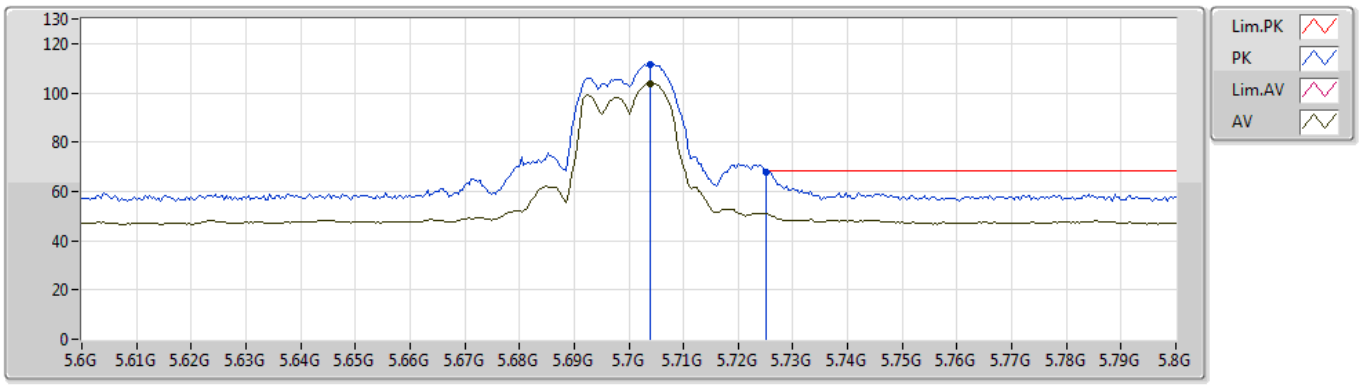


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.16066G	53.37	54.00	-0.63	20.58	3	Horizontal	75	1.68	-	32.79	39.96	11.68	31.06
PK	11.15868G	65.59	74.00	-8.41	20.59	3	Horizontal	75	1.68	-	45.00	39.96	11.69	31.06

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

02/05/2019

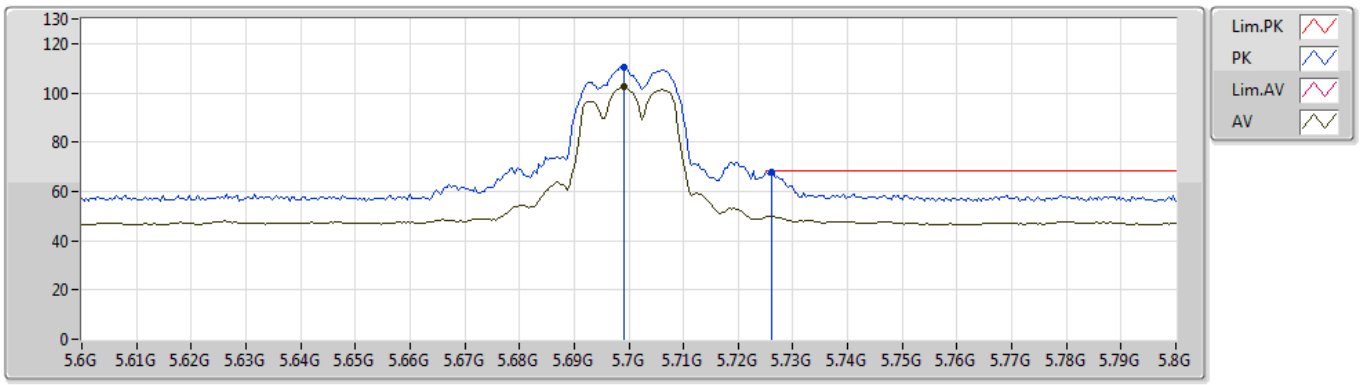


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.704G	103.79	Inf	-Inf	8.66	3	Vertical	102	2.20	-	95.13	31.81	6.60	29.75
PK	5.704G	111.34	Inf	-Inf	8.66	3	Vertical	102	2.20	-	102.68	31.81	6.60	29.75
PK	5.7252G	68.00	68.20	-0.20	8.72	3	Vertical	102	2.20	-	59.28	31.85	6.63	29.76

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

02/05/2019

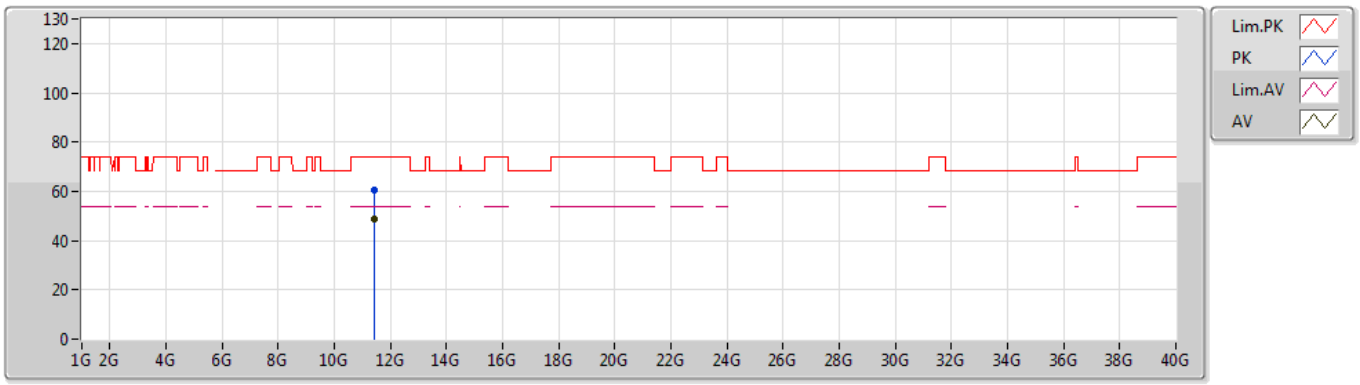


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6992G	102.55	Inf	-Inf	8.65	3	Horizontal	138	1.64	-	93.90	31.80	6.60	29.75
PK	5.6992G	110.60	Inf	-Inf	8.65	3	Horizontal	138	1.64	-	101.95	31.80	6.60	29.75
PK	5.726G	67.72	68.20	-0.48	8.72	3	Horizontal	138	1.64	-	59.00	31.85	6.63	29.76

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

02/05/2019

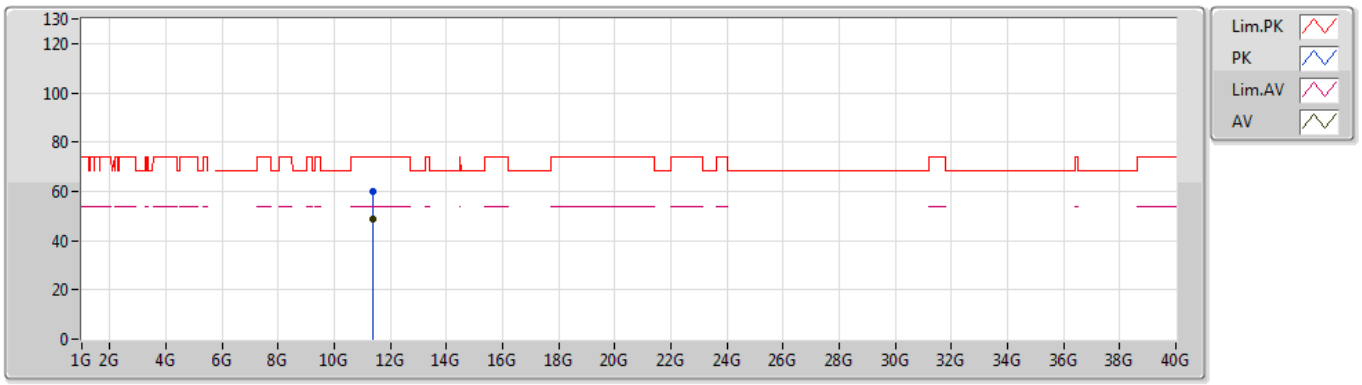


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.41164G	48.86	54.00	-5.14	19.86	3	Vertical	109	1.50	-	29.00	39.58	11.31	31.03
PK	11.41488G	60.79	74.00	-13.21	19.86	3	Vertical	109	1.50	-	40.93	39.58	11.31	31.03

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

02/05/2019

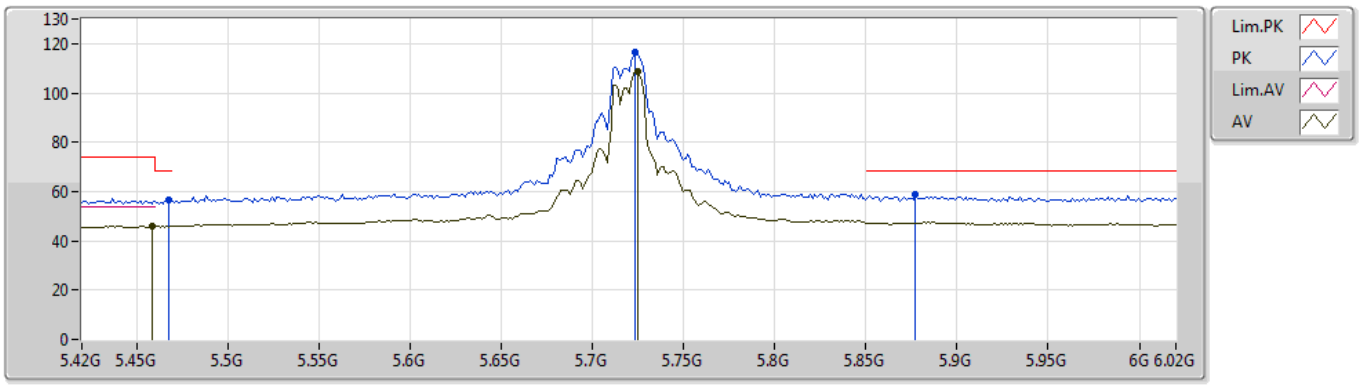


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.3934G	48.85	54.00	-5.15	19.92	3	Horizontal	336	1.39	-	28.93	39.61	11.34	31.03
PK	11.39184G	60.05	74.00	-13.95	19.92	3	Horizontal	336	1.39	-	40.13	39.61	11.34	31.03

802.11a_Nss1,(6Mbps)_4TX

02/05/2019

5720MHz Straddle 5.47-5.725GHz_TX

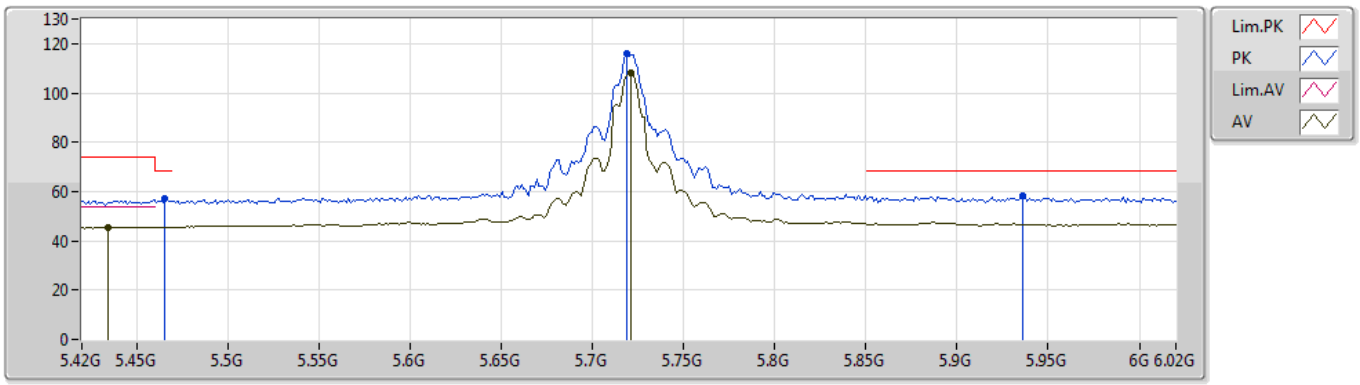


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4584G	45.80	54.00	-8.20	8.40	3	Vertical	102	2.27	-	37.40	31.73	6.36	29.69
AV	5.7248G	108.67	Inf	-Inf	8.71	3	Vertical	102	2.27	-	99.96	31.85	6.62	29.76
PK	5.468G	56.83	68.20	-11.37	8.45	3	Vertical	102	2.27	-	48.38	31.77	6.37	29.69
PK	5.7236G	116.45	Inf	-Inf	8.71	3	Vertical	102	2.27	-	107.74	31.85	6.62	29.76
PK	5.8772G	58.67	68.20	-9.53	9.12	3	Vertical	102	2.27	-	49.55	32.15	6.78	29.81

802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

02/05/2019

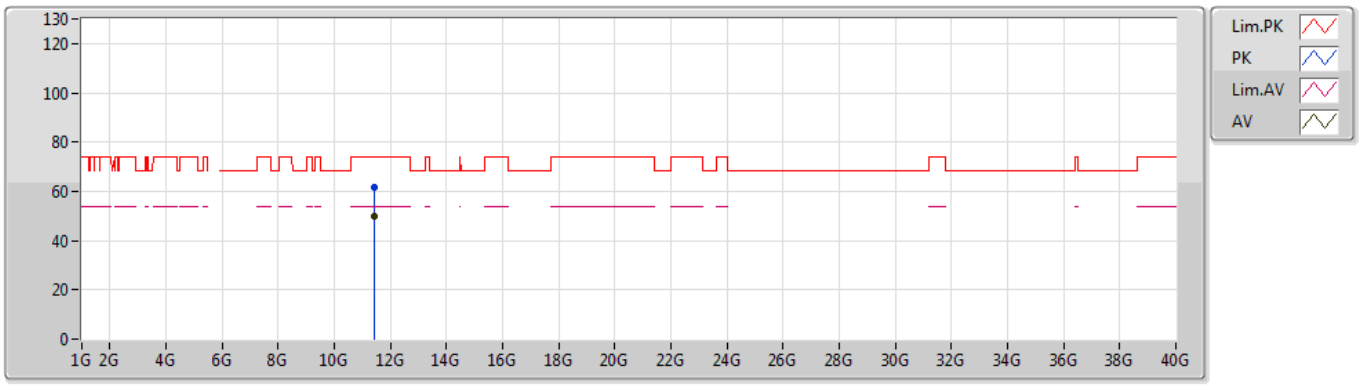


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4344G	45.58	54.00	-8.42	8.27	3	Horizontal	356	2.25	-	37.31	31.64	6.33	29.70
AV	5.7212G	108.26	Inf	-Inf	8.70	3	Horizontal	356	2.25	-	99.56	31.84	6.62	29.76
PK	5.4656G	57.01	68.20	-11.19	8.43	3	Horizontal	356	2.25	-	48.58	31.76	6.36	29.69
PK	5.7188G	116.03	Inf	-Inf	8.70	3	Horizontal	356	2.25	-	107.33	31.84	6.62	29.76
PK	5.936G	58.18	68.20	-10.02	9.25	3	Horizontal	356	2.25	-	48.93	32.24	6.84	29.83

802.11a_Nss1,(6Mbps)_4TX

02/05/2019

5720MHz Straddle 5.47-5.725GHz_TX

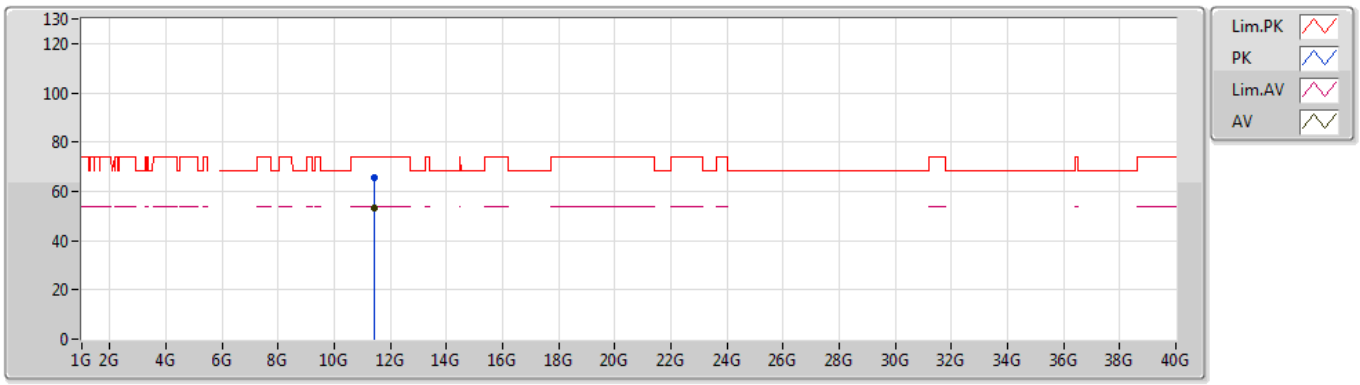


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.44072G	50.03	54.00	-3.97	19.78	3	Vertical	210	2.18	-	30.25	39.54	11.27	31.03
PK	11.43868G	61.41	74.00	-12.59	19.78	3	Vertical	210	2.18	-	41.63	39.54	11.27	31.03

802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

02/05/2019

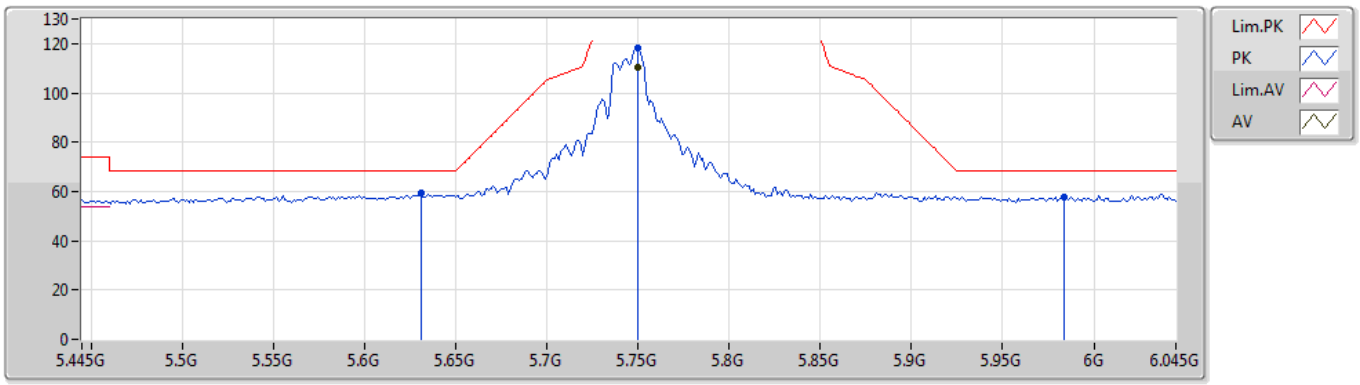


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.43796G	53.35	54.00	-0.65	19.78	3	Horizontal	46	2.35	-	33.57	39.54	11.27	31.03
PK	11.43982G	65.60	74.00	-8.40	19.78	3	Horizontal	46	2.35	-	45.82	39.54	11.27	31.03

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

02/05/2019

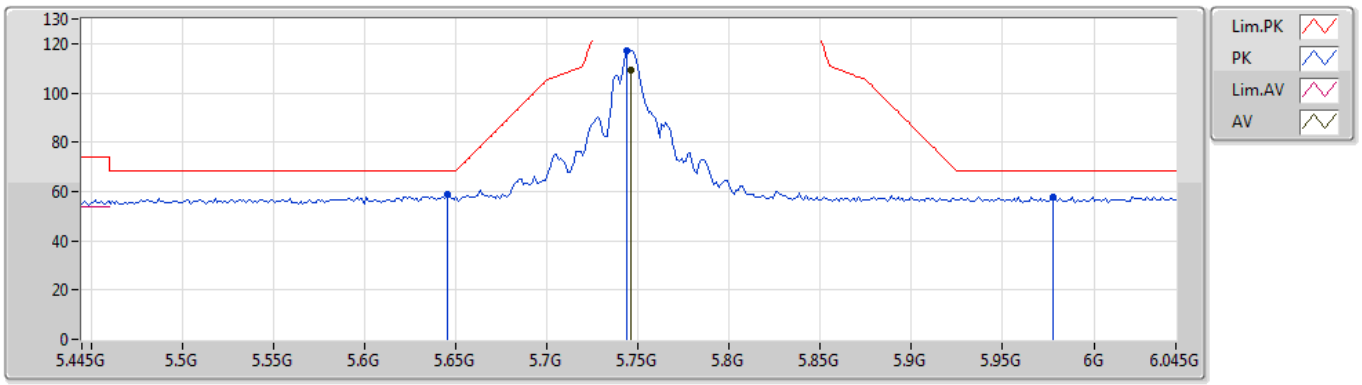


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7498G	110.18	Inf	-Inf	8.78	3	Vertical	100	2.14	-	101.40	31.90	6.65	29.77
PK	5.631G	59.35	68.20	-8.85	8.53	3	Vertical	100	2.14	-	50.82	31.73	6.53	29.73
PK	5.7498G	118.19	Inf	-Inf	8.78	3	Vertical	100	2.14	-	109.41	31.90	6.65	29.77
PK	5.9838G	57.92	68.20	-10.28	9.31	3	Vertical	100	2.14	-	48.61	32.28	6.88	29.85

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

02/05/2019

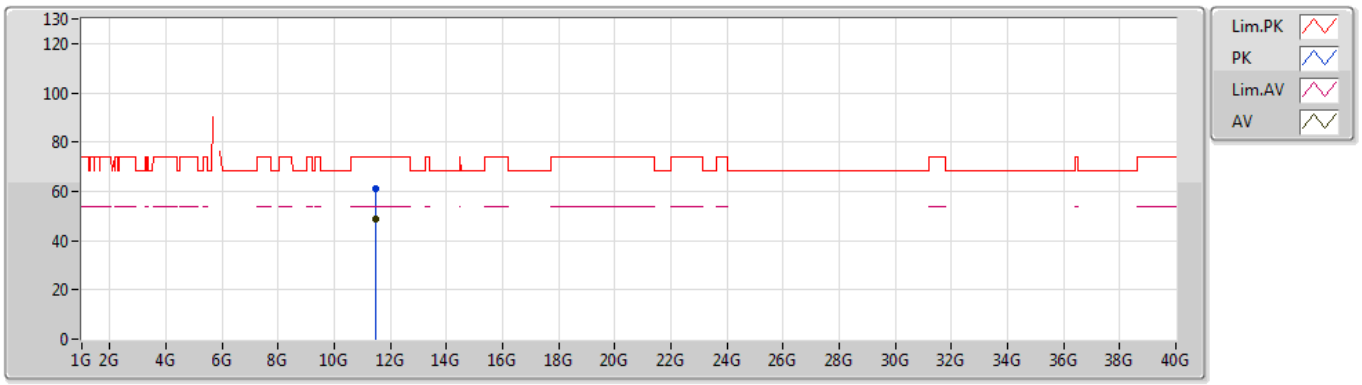


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7462G	109.38	Inf	-Inf	8.77	3	Horizontal	358	2.03	-	100.61	31.89	6.65	29.77
PK	5.6454G	58.59	68.20	-9.61	8.57	3	Horizontal	358	2.03	-	50.02	31.75	6.55	29.73
PK	5.7438G	117.02	Inf	-Inf	8.76	3	Horizontal	358	2.03	-	108.26	31.89	6.64	29.77
PK	5.9778G	57.86	68.20	-10.34	9.32	3	Horizontal	358	2.03	-	48.54	32.28	6.88	29.84

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

02/05/2019

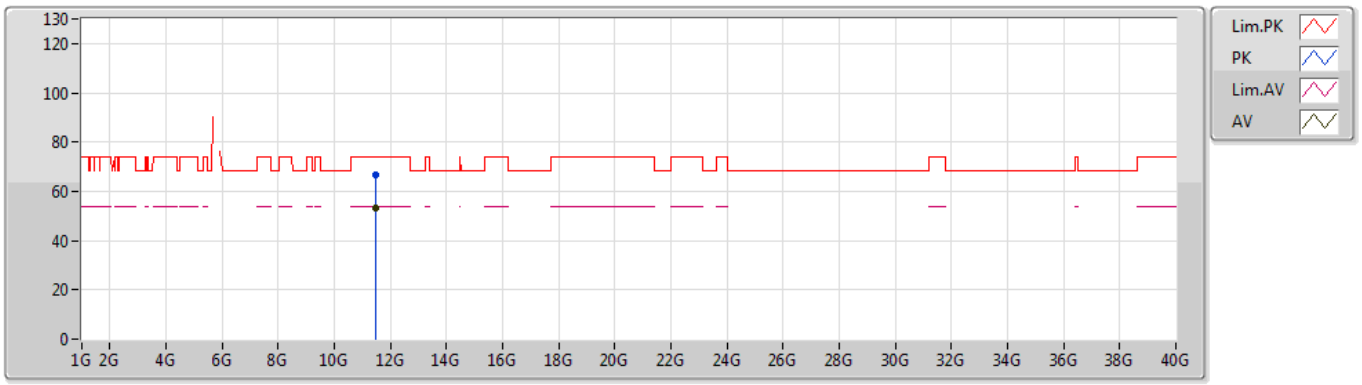


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.48682G	48.93	54.00	-5.07	19.65	3	Vertical	84	1.00	-	29.28	39.47	11.20	31.02
PK	11.4879G	60.84	74.00	-13.16	19.65	3	Vertical	84	1.00	-	41.19	39.47	11.20	31.02

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

02/05/2019

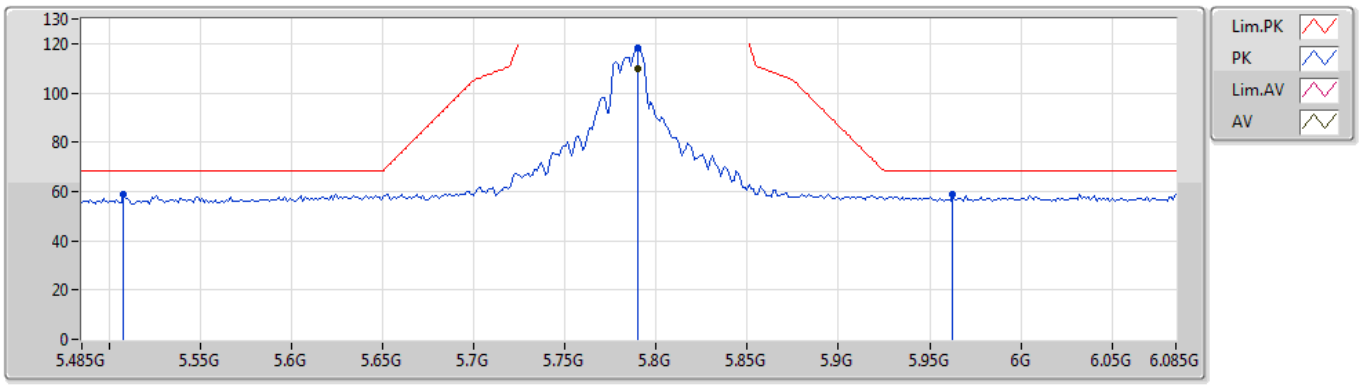


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.48586G	53.33	54.00	-0.67	19.65	3	Horizontal	55	2.34	-	33.68	39.47	11.20	31.02
PK	11.48556G	66.58	74.00	-7.42	19.65	3	Horizontal	55	2.34	-	46.93	39.47	11.20	31.02

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

02/05/2019

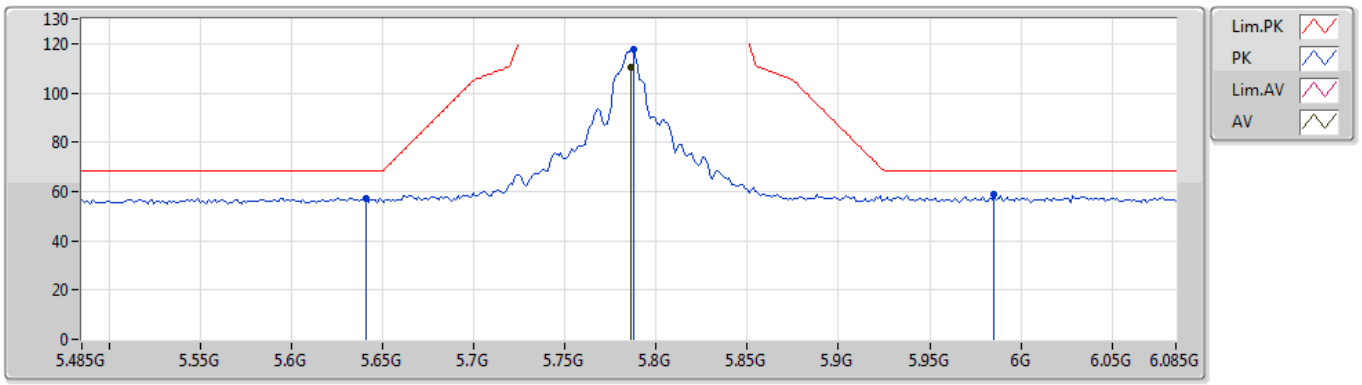


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7898G	109.69	Inf	-Inf	8.88	3	Vertical	97	2.16	-	100.81	31.98	6.69	29.79
PK	5.5078G	58.64	68.20	-9.56	8.60	3	Vertical	97	2.16	-	50.04	31.88	6.41	29.69
PK	5.7898G	117.99	Inf	-Inf	8.88	3	Vertical	97	2.16	-	109.11	31.98	6.69	29.79
PK	5.9626G	58.75	68.20	-9.45	9.28	3	Vertical	97	2.16	-	49.47	32.26	6.86	29.84

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

02/05/2019

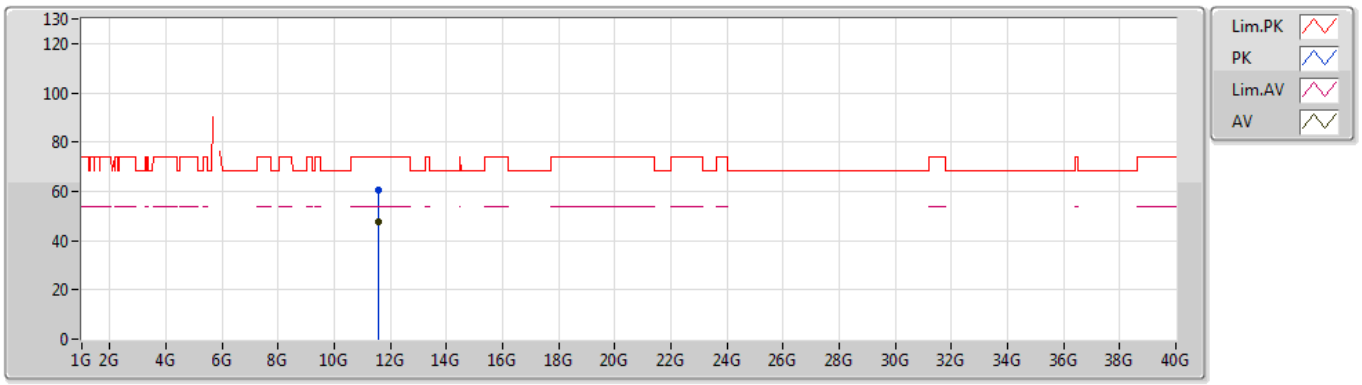


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7862G	110.18	Inf	-Inf	8.88	3	Horizontal	358	2.27	-	101.30	31.97	6.69	29.78
PK	5.641G	57.23	68.20	-10.97	8.55	3	Horizontal	358	2.27	-	48.68	31.74	6.54	29.73
PK	5.7874G	117.68	Inf	-Inf	8.88	3	Horizontal	358	2.27	-	108.80	31.97	6.69	29.78
PK	5.9854G	58.56	68.20	-9.64	9.33	3	Horizontal	358	2.27	-	49.23	32.29	6.89	29.85

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

02/05/2019

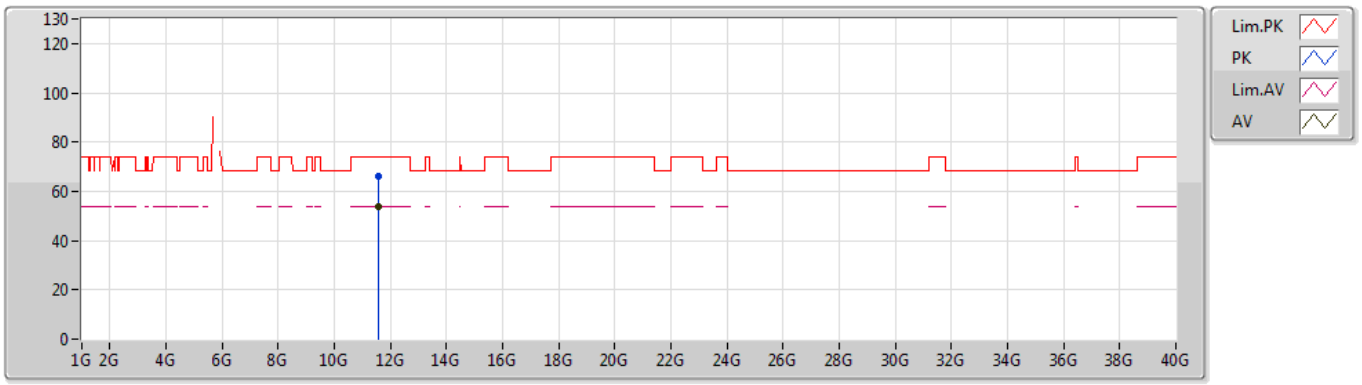


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5646G	47.90	54.00	-6.10	19.60	3	Vertical	338	1.50	-	28.30	39.35	11.26	31.01
PK	11.56568G	60.57	74.00	-13.43	19.60	3	Vertical	338	1.50	-	40.97	39.35	11.26	31.01

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

02/05/2019

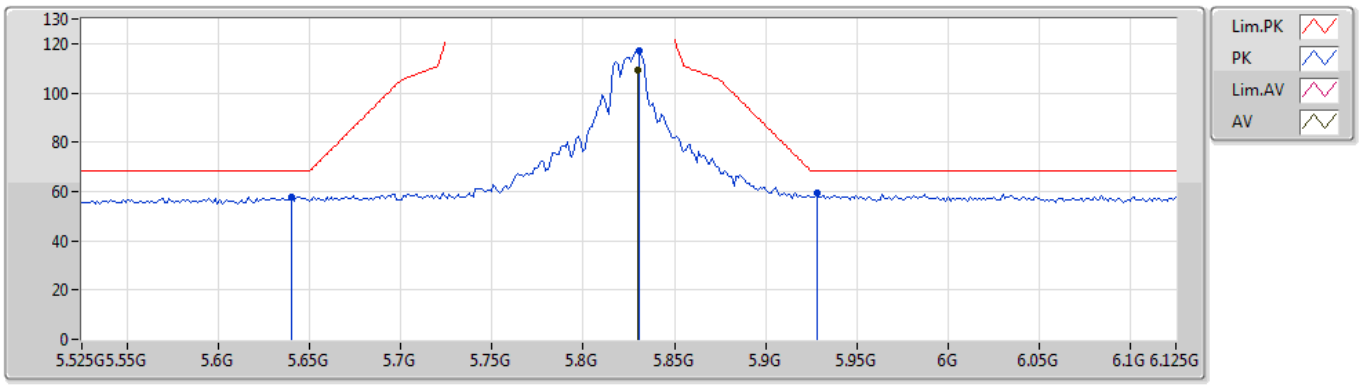


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.56755G	53.66	54.00	-0.34	19.60	3	Horizontal	132	2.63	-	34.06	39.35	11.26	31.01
PK	11.56652G	65.99	74.00	-8.01	19.60	3	Horizontal	132	2.63	-	46.39	39.35	11.26	31.01

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

02/05/2019

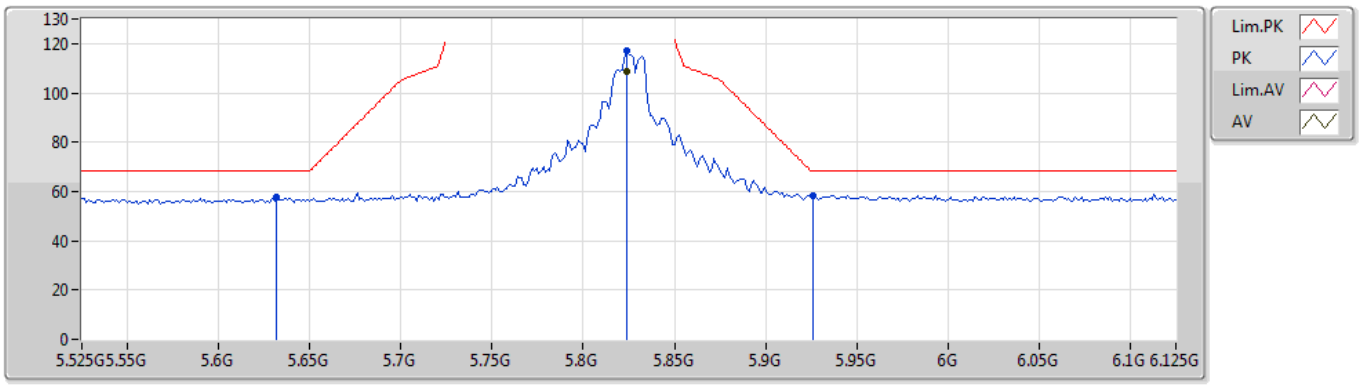


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8298G	109.03	Inf	-Inf	8.99	3	Vertical	92	2.23	-	100.04	32.06	6.73	29.80
PK	5.6402G	57.79	68.20	-10.41	8.55	3	Vertical	92	2.23	-	49.24	31.74	6.54	29.73
PK	5.831G	117.28	Inf	-Inf	8.99	3	Vertical	92	2.23	-	108.29	32.06	6.73	29.80
PK	5.9282G	59.30	68.20	-8.90	9.23	3	Vertical	92	2.23	-	50.07	32.23	6.83	29.83

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

02/05/2019

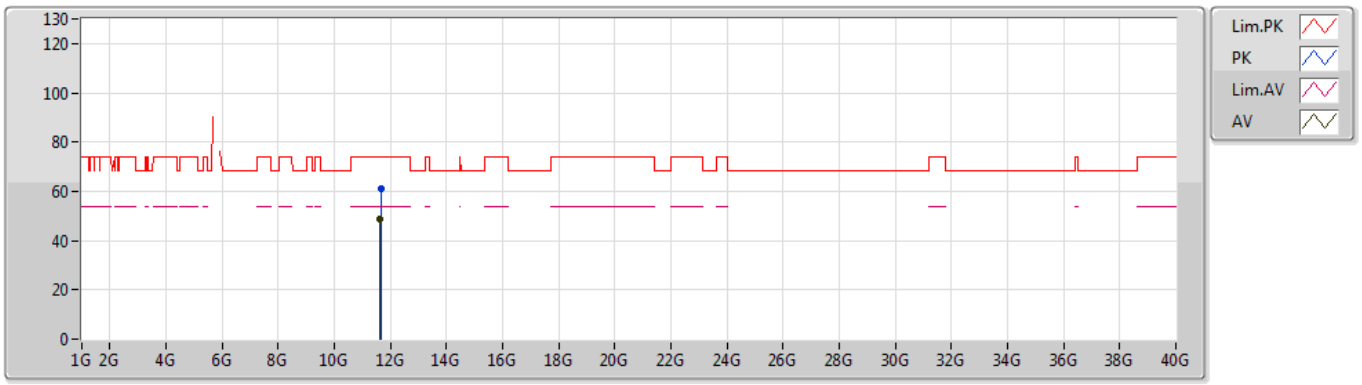


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8238G	108.63	Inf	-Inf	8.97	3	Horizontal	138	1.50	-	99.66	32.05	6.72	29.80
PK	5.6318G	57.50	68.20	-10.70	8.53	3	Horizontal	138	1.50	-	48.97	31.73	6.53	29.73
PK	5.8238G	117.12	Inf	-Inf	8.97	3	Horizontal	138	1.50	-	108.15	32.05	6.72	29.80
PK	5.9258G	58.41	68.20	-9.79	9.23	3	Horizontal	138	1.50	-	49.18	32.23	6.83	29.83

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

02/05/2019

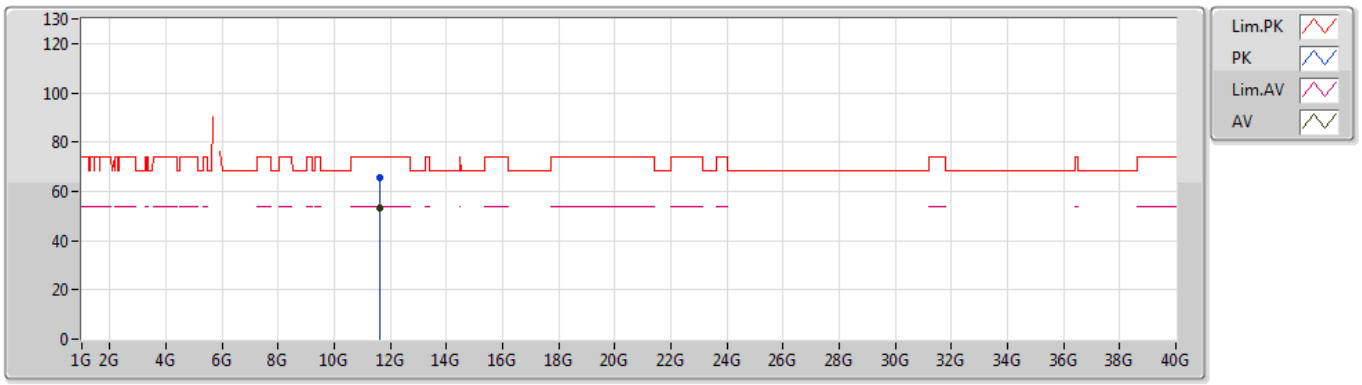


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.64568G	48.74	54.00	-5.26	19.58	3	Vertical	52	1.01	-	29.16	39.23	11.35	31.00
PK	11.65612G	61.19	74.00	-12.81	19.59	3	Vertical	52	1.01	-	41.60	39.22	11.37	31.00

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

02/05/2019

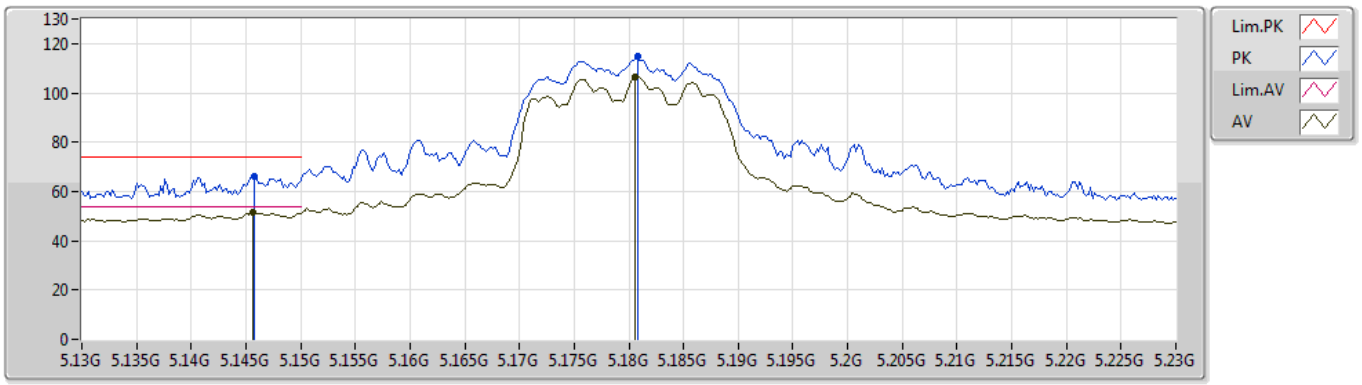


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.64742G	53.25	54.00	-0.75	19.59	3	Horizontal	125	2.27	-	33.66	39.23	11.36	31.00
PK	11.64742G	65.71	74.00	-8.29	19.59	3	Horizontal	125	2.27	-	46.12	39.23	11.36	31.00

802.11ac VHT20_Nss1,(MCS0)_4TX

5180MHz_TX

02/05/2019

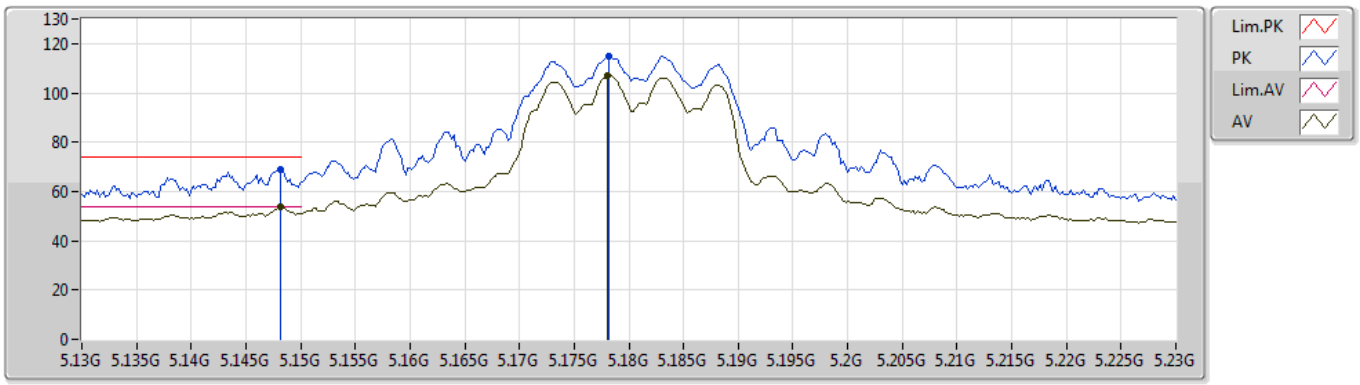


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1456G	51.61	54.00	-2.39	9.02	3	Vertical	98	2.23	-	42.59	31.71	7.05	29.74
AV	5.1806G	106.61	Inf	-Inf	8.99	3	Vertical	98	2.23	-	97.62	31.64	7.08	29.73
PK	5.1458G	66.09	74.00	-7.91	9.02	3	Vertical	98	2.23	-	57.07	31.71	7.05	29.74
PK	5.1808G	114.63	Inf	-Inf	8.99	3	Vertical	98	2.23	-	105.64	31.64	7.08	29.73

802.11ac VHT20_Nss1,(MCS0)_4TX

5180MHz_TX

02/05/2019

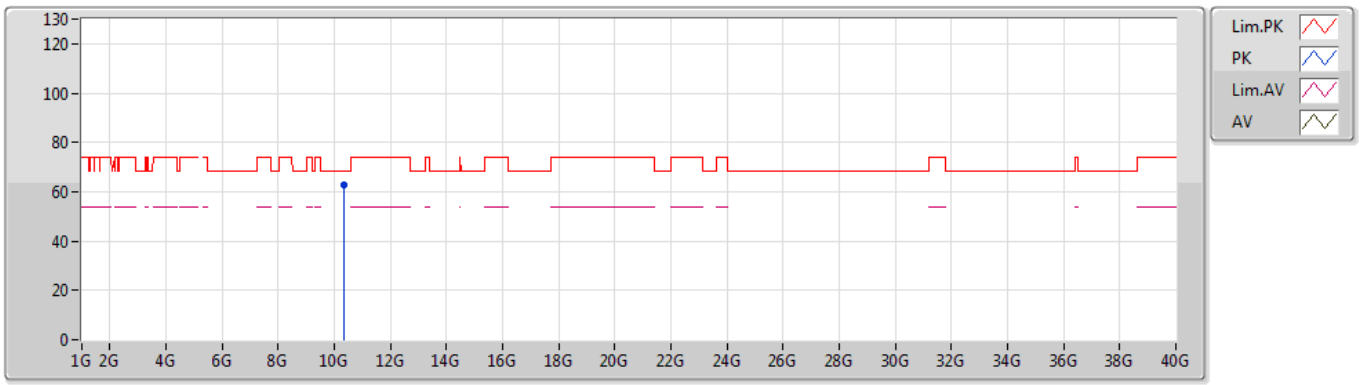


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1482G	53.57	54.00	-0.43	9.01	3	Horizontal	306	1.68	-	44.56	31.70	7.05	29.74
AV	5.178G	106.83	Inf	-Inf	8.99	3	Horizontal	306	1.68	-	97.84	31.64	7.08	29.73
PK	5.1482G	68.69	74.00	-5.31	9.01	3	Horizontal	306	1.68	-	59.68	31.70	7.05	29.74
PK	5.1782G	114.97	Inf	-Inf	8.99	3	Horizontal	306	1.68	-	105.98	31.64	7.08	29.73

802.11ac VHT20_Nss1,(MCS0)_4TX

5180MHz_TX

02/05/2019

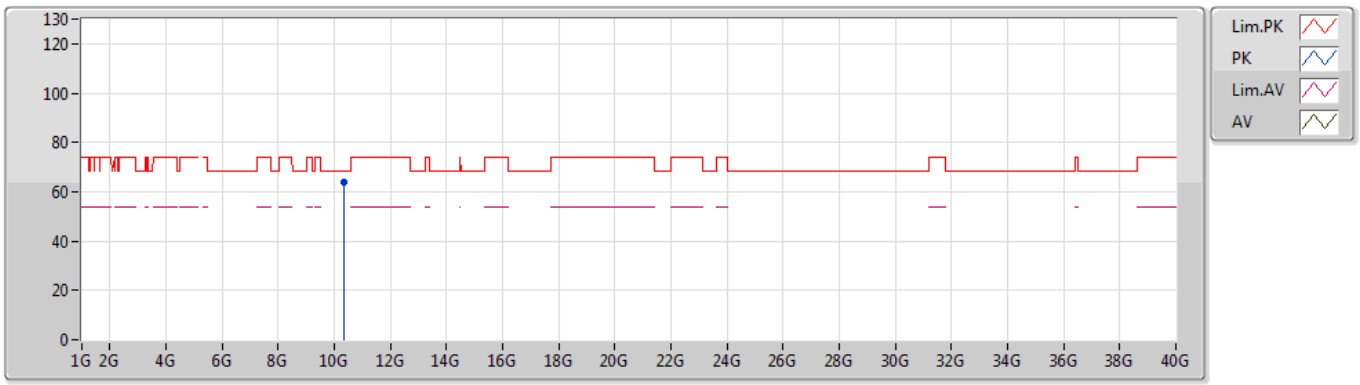


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.36246G	62.90	68.20	-5.30	19.14	3	Vertical	65	1.58	-	43.76	39.37	10.70	30.93

802.11ac VHT20_Nss1,(MCS0)_4TX

5180MHz_TX

02/05/2019

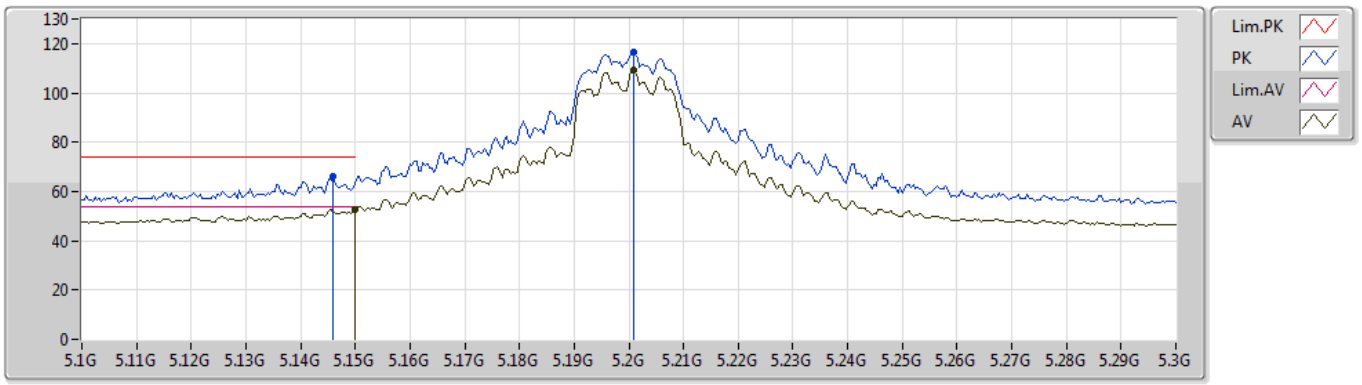


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.3603G	63.98	68.20	-4.22	19.14	3	Horizontal	318	1.04	-	44.84	39.37	10.70	30.93

802.11ac VHT20_Nss1,(MCS0)_4TX

5200MHz_TX

02/05/2019

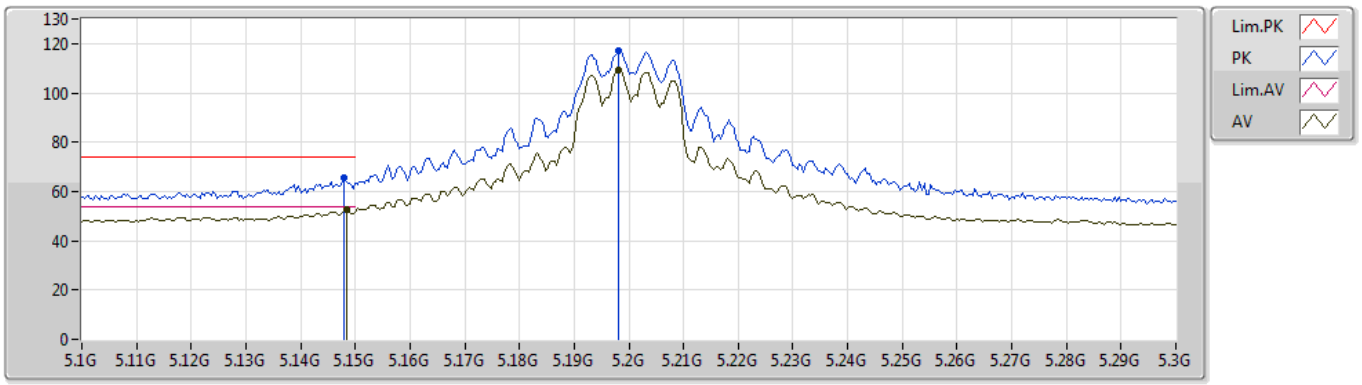


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	52.56	54.00	-1.44	9.01	3	Vertical	86	2.42	-	43.55	31.70	7.05	29.74
AV	5.2008G	109.15	Inf	-Inf	8.97	3	Vertical	86	2.42	-	100.18	31.60	7.10	29.73
PK	5.146G	65.99	74.00	-8.01	9.02	3	Vertical	86	2.42	-	56.97	31.71	7.05	29.74
PK	5.2008G	116.30	Inf	-Inf	8.97	3	Vertical	86	2.42	-	107.33	31.60	7.10	29.73

802.11ac VHT20_Nss1,(MCS0)_4TX

5200MHz_TX

02/05/2019

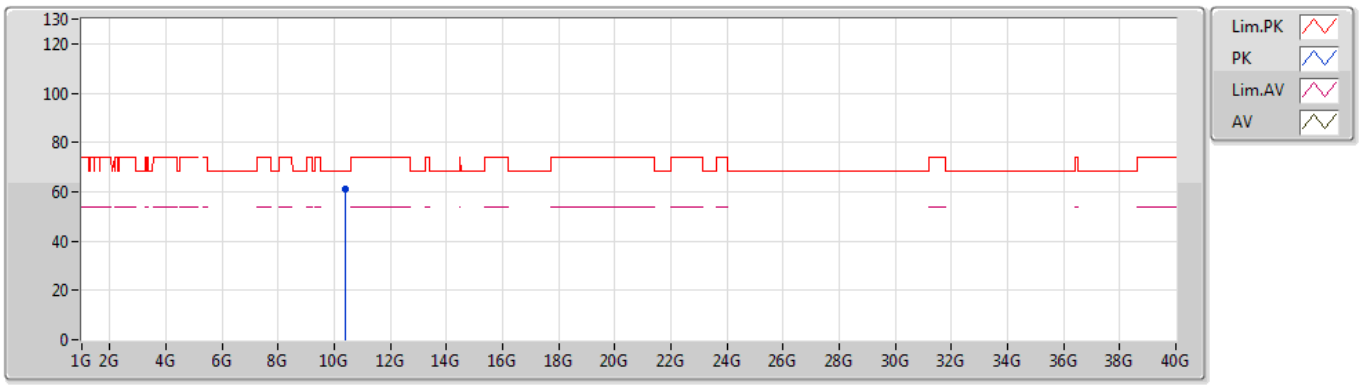


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1484G	52.49	54.00	-1.51	9.01	3	Horizontal	305	1.78	-	43.48	31.70	7.05	29.74
AV	5.198G	109.25	Inf	-Inf	8.97	3	Horizontal	305	1.78	-	100.28	31.60	7.10	29.73
PK	5.148G	65.68	74.00	-8.32	9.01	3	Horizontal	305	1.78	-	56.67	31.70	7.05	29.74
PK	5.198G	117.27	Inf	-Inf	8.97	3	Horizontal	305	1.78	-	108.30	31.60	7.10	29.73

802.11ac VHT20_Nss1,(MCS0)_4TX

5200MHz_TX

02/05/2019

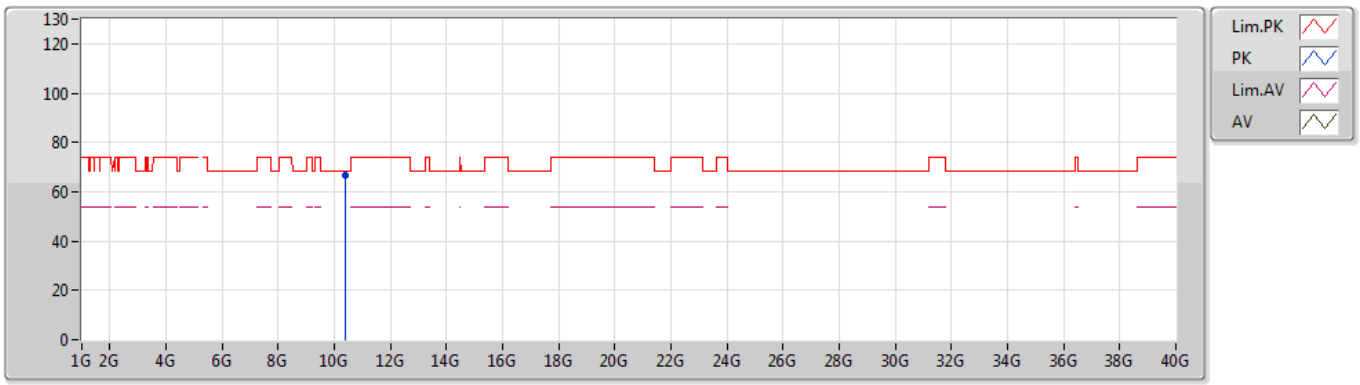


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.39718G	61.33	68.20	-6.87	19.20	3	Vertical	62	1.64	-	42.13	39.42	10.72	30.94

802.11ac VHT20_Nss1,(MCS0)_4TX

5200MHz_TX

02/05/2019

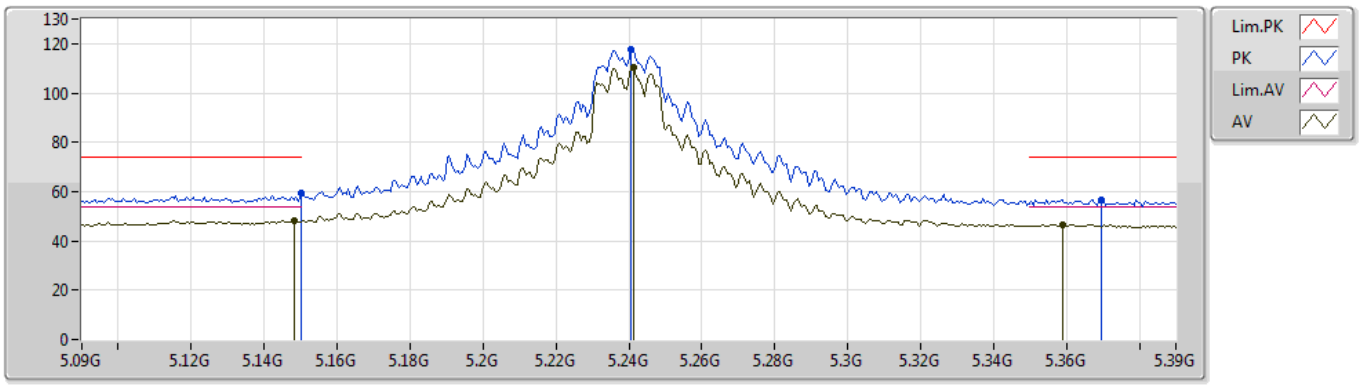


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.3949G	66.79	68.20	-1.41	19.19	3	Horizontal	338	1.71	-	47.60	39.41	10.72	30.94

802.11ac VHT20_Nss1,(MCS0)_4TX

5240MHz_TX

02/05/2019

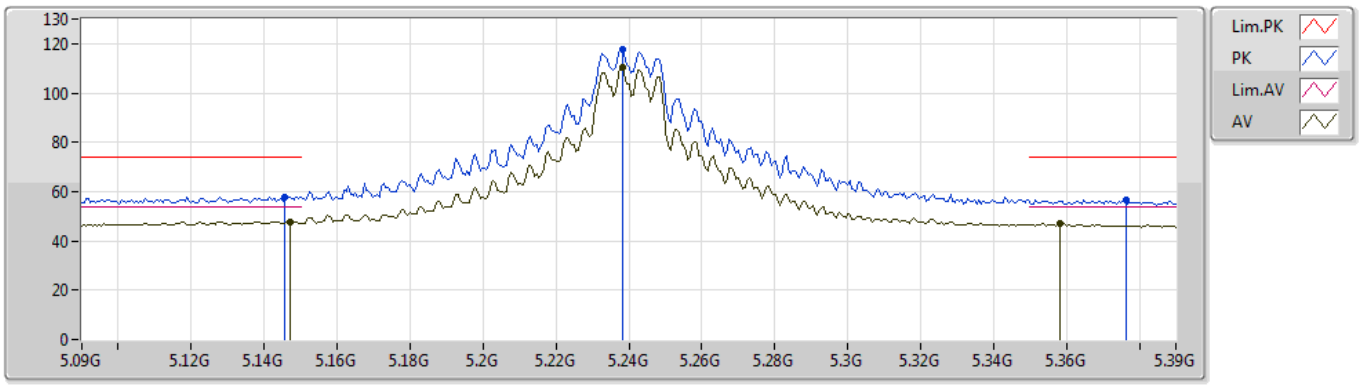


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1482G	48.25	54.00	-5.75	9.01	3	Vertical	95	2.44	-	39.24	31.70	7.05	29.74
AV	5.2412G	110.38	Inf	-Inf	8.87	3	Vertical	95	2.44	-	101.51	31.48	7.12	29.73
AV	5.3588G	46.64	54.00	-7.36	8.90	3	Vertical	95	2.44	-	37.74	31.42	7.19	29.71
PK	5.15G	59.31	74.00	-14.69	9.01	3	Vertical	95	2.44	-	50.30	31.70	7.05	29.74
PK	5.2406G	117.63	Inf	-Inf	8.87	3	Vertical	95	2.44	-	108.76	31.48	7.12	29.73
PK	5.3696G	56.81	74.00	-17.19	8.93	3	Vertical	95	2.44	-	47.88	31.44	7.20	29.71

802.11ac VHT20_Nss1,(MCS0)_4TX

5240MHz_TX

02/05/2019

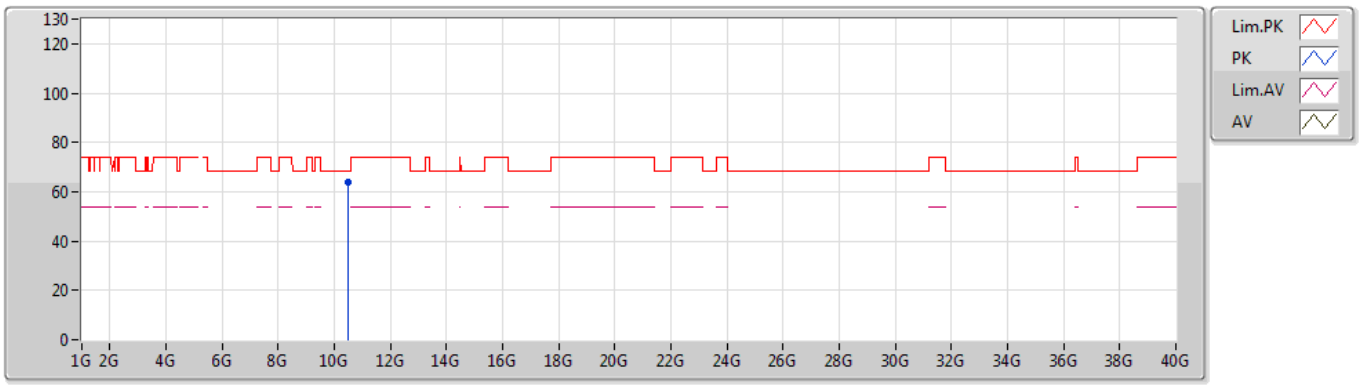


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.147G	47.89	54.00	-6.11	9.02	3	Horizontal	134	1.41	-	38.87	31.71	7.05	29.74
AV	5.2382G	110.34	Inf	-Inf	8.88	3	Horizontal	134	1.41	-	101.46	31.49	7.12	29.73
AV	5.3582G	46.94	54.00	-7.06	8.90	3	Horizontal	134	1.41	-	38.04	31.42	7.19	29.71
PK	5.1458G	57.98	74.00	-16.02	9.02	3	Horizontal	134	1.41	-	48.96	31.71	7.05	29.74
PK	5.2382G	117.65	Inf	-Inf	8.88	3	Horizontal	134	1.41	-	108.77	31.49	7.12	29.73
PK	5.3762G	56.75	74.00	-17.25	8.95	3	Horizontal	134	1.41	-	47.80	31.45	7.20	29.70

802.11ac VHT20_Nss1,(MCS0)_4TX

5240MHz_TX

02/05/2019

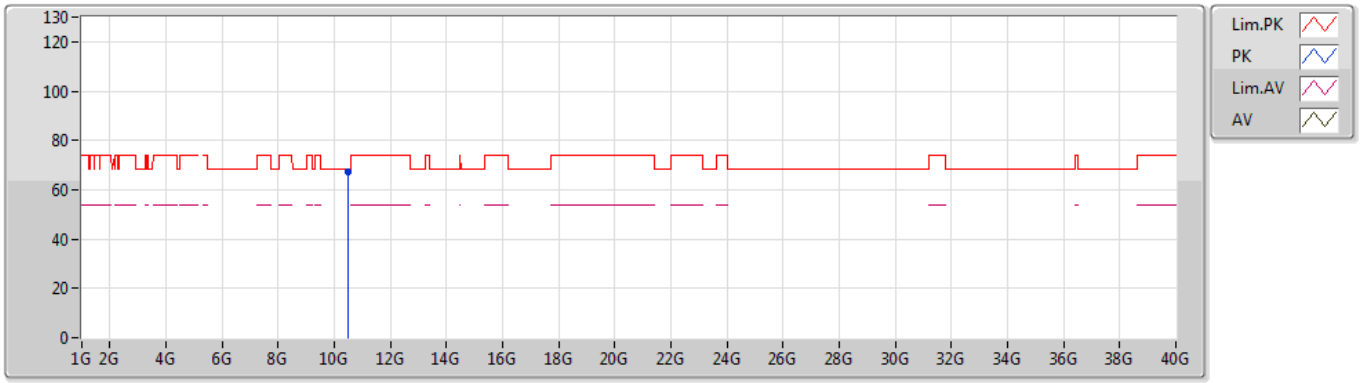


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.4776G	63.90	68.20	-4.30	19.33	3	Vertical	66	1.14	-	44.57	39.52	10.77	30.96

802.11ac VHT20_Nss1,(MCS0)_4TX

5240MHz_TX

02/05/2019

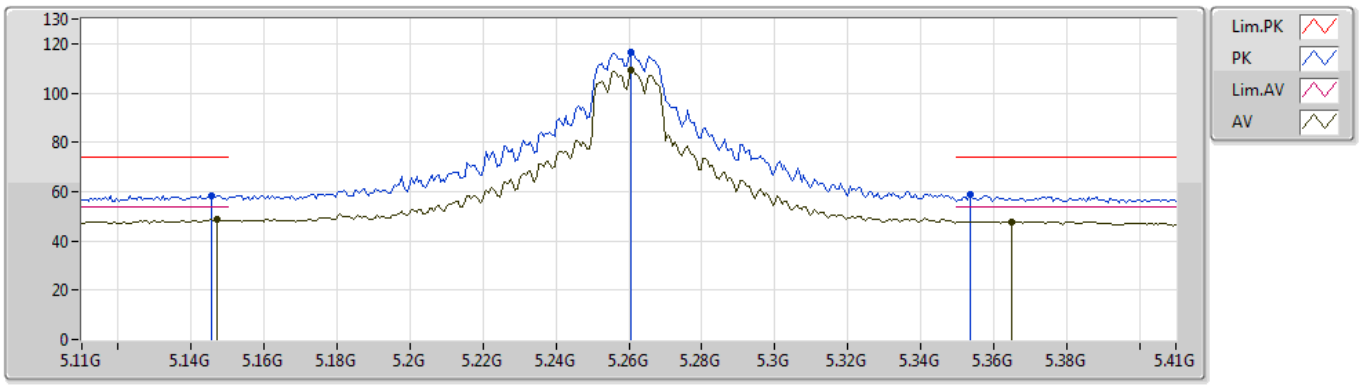


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.48485G	67.48	68.20	-0.72	19.34	3	Horizontal	323	1.20	-	48.14	39.53	10.77	30.96

802.11ac VHT20_Nss1,(MCS0)_4TX

02/05/2019

5260MHz_TX

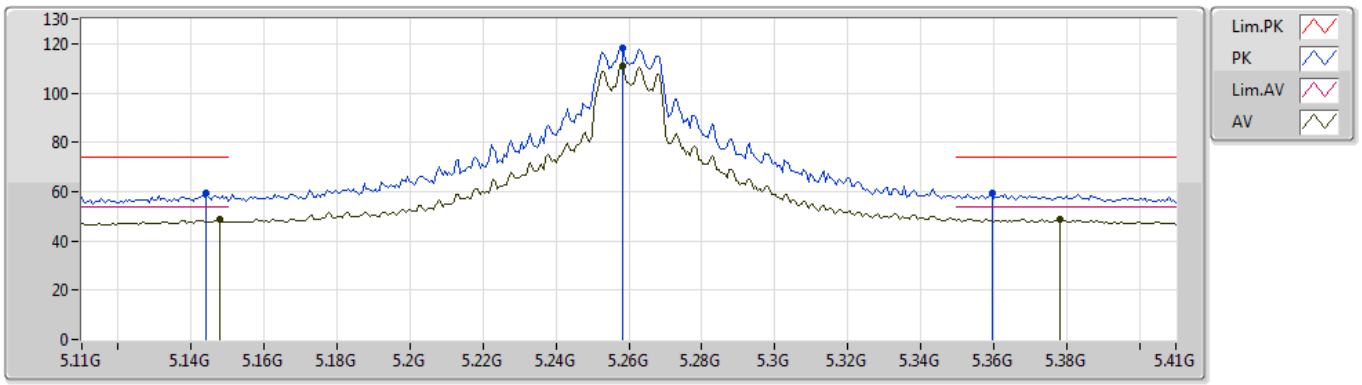


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1472G	48.66	54.00	-5.34	9.02	3	Vertical	120	2.08	-	39.64	31.71	7.05	29.74
AV	5.2606G	109.47	Inf	-Inf	8.83	3	Vertical	120	2.08	-	100.64	31.42	7.13	29.72
AV	5.365G	47.87	54.00	-6.13	8.92	3	Vertical	120	2.08	-	38.95	31.43	7.20	29.71
PK	5.1454G	58.44	74.00	-15.56	9.02	3	Vertical	120	2.08	-	49.42	31.71	7.05	29.74
PK	5.2606G	116.80	Inf	-Inf	8.83	3	Vertical	120	2.08	-	107.97	31.42	7.13	29.72
PK	5.3536G	59.01	74.00	-14.99	8.89	3	Vertical	120	2.08	-	50.12	31.41	7.19	29.71

802.11ac VHT20_Nss1,(MCS0)_4TX

5260MHz_TX

02/05/2019

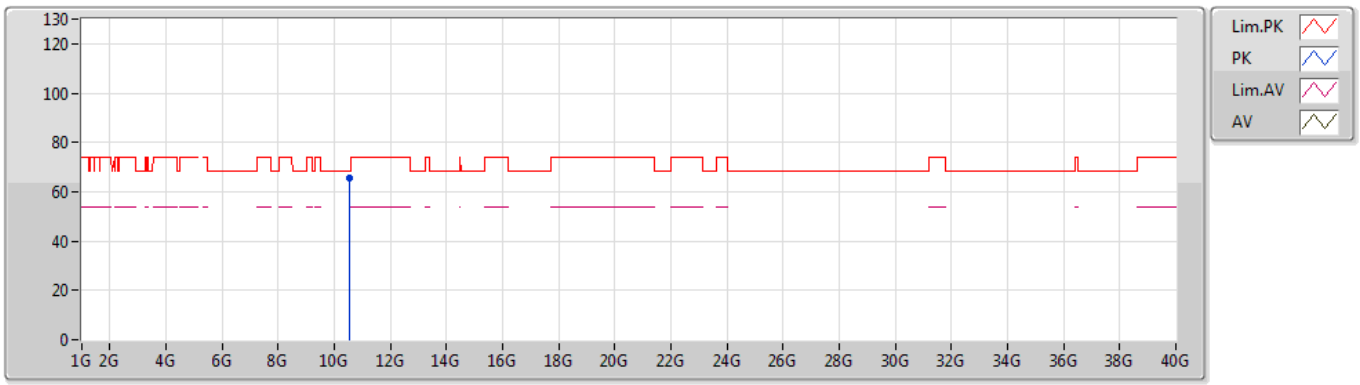


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1478G	48.56	54.00	-5.44	9.01	3	Horizontal	146	1.78	-	39.55	31.70	7.05	29.74
AV	5.2582G	110.81	Inf	-Inf	8.84	3	Horizontal	146	1.78	-	101.97	31.43	7.13	29.72
AV	5.3782G	48.71	54.00	-5.29	8.96	3	Horizontal	146	1.78	-	39.75	31.46	7.20	29.70
PK	5.1442G	59.14	74.00	-14.86	9.01	3	Horizontal	146	1.78	-	50.13	31.71	7.04	29.74
PK	5.2582G	118.33	Inf	-Inf	8.84	3	Horizontal	146	1.78	-	109.49	31.43	7.13	29.72
PK	5.3596G	59.33	74.00	-14.67	8.90	3	Horizontal	146	1.78	-	50.43	31.42	7.19	29.71

802.11ac VHT20_Nss1,(MCS0)_4TX

5260MHz_TX

02/05/2019

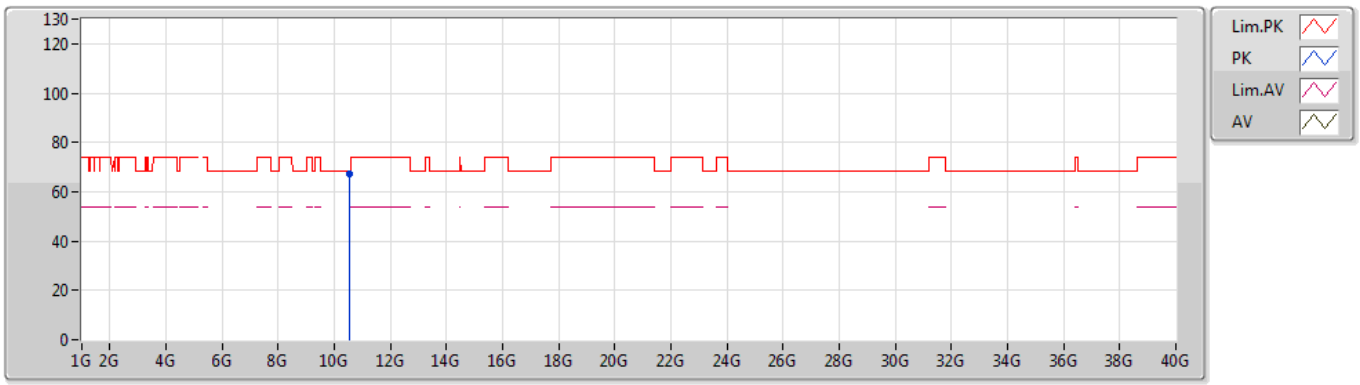


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.51946G	65.49	68.20	-2.71	23.76	3	Vertical	179	1.50	-	41.73	39.58	15.15	30.97

802.11ac VHT20_Nss1,(MCS0)_4TX

5260MHz_TX

02/05/2019

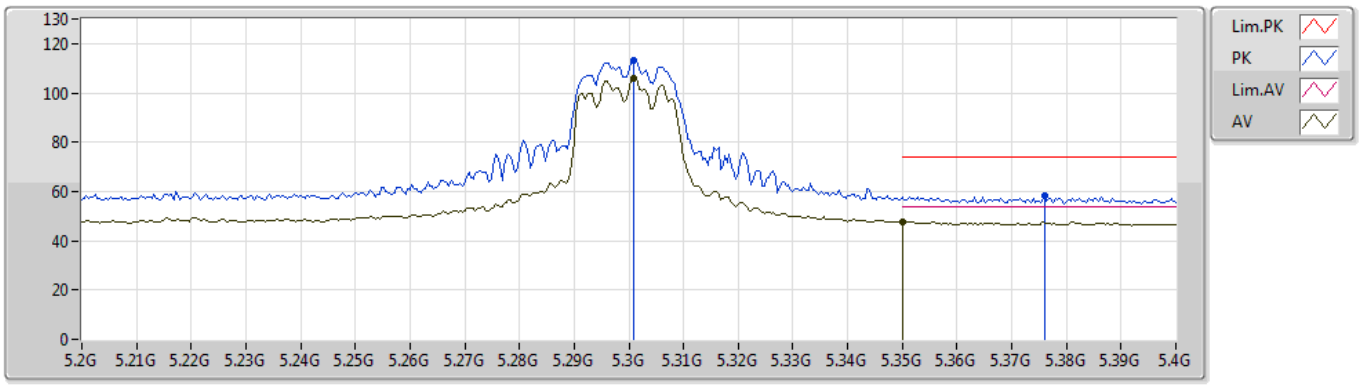


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.51953G	67.25	68.20	-0.95	23.76	3	Horizontal	332	2.90	-	43.49	39.58	15.15	30.97

802.11ac VHT20_Nss1,(MCS0)_4TX

5300MHz_TX

02/05/2019

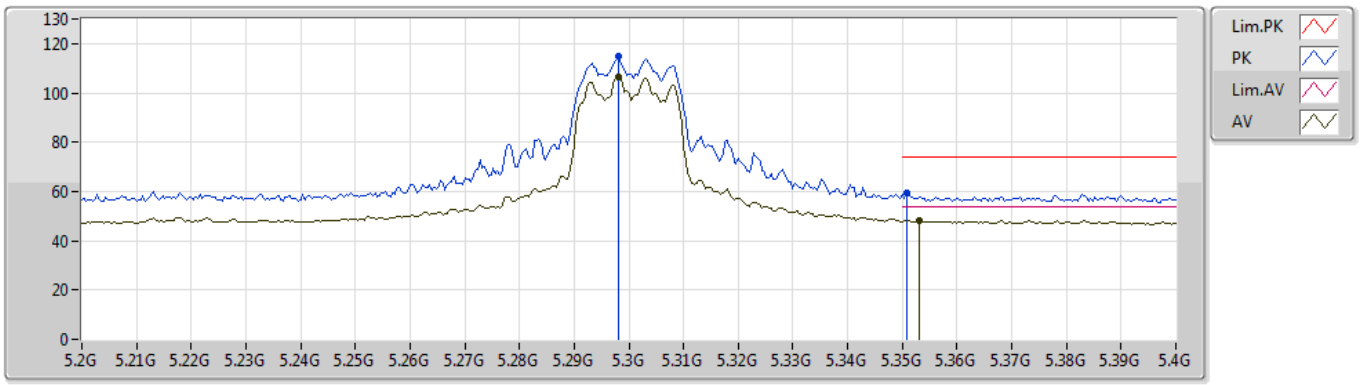


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3008G	105.89	Inf	-Inf	8.73	3	Vertical	109	2.43	-	97.16	31.30	7.15	29.72
AV	5.35G	47.79	54.00	-6.21	8.88	3	Vertical	109	2.43	-	38.91	31.40	7.19	29.71
PK	5.3008G	113.33	Inf	-Inf	8.73	3	Vertical	109	2.43	-	104.60	31.30	7.15	29.72
PK	5.376G	58.36	74.00	-15.64	8.95	3	Vertical	109	2.43	-	49.41	31.45	7.20	29.70

802.11ac VHT20_Nss1,(MCS0)_4TX

5300MHz_TX

02/05/2019

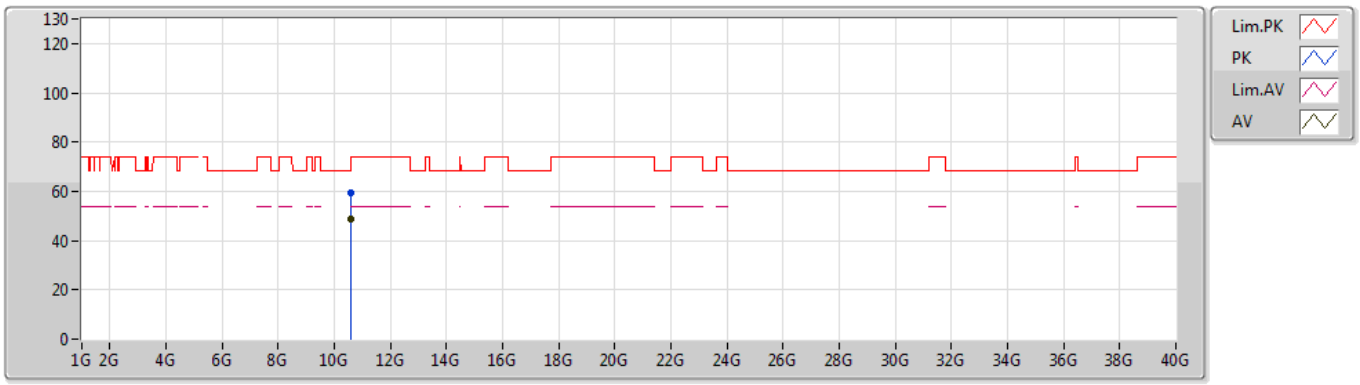


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.298G	106.51	Inf	-Inf	8.74	3	Horizontal	144	1.58	-	97.77	31.31	7.15	29.72
AV	5.3532G	48.26	54.00	-5.74	8.89	3	Horizontal	144	1.58	-	39.37	31.41	7.19	29.71
PK	5.298G	114.82	Inf	-Inf	8.74	3	Horizontal	144	1.58	-	106.08	31.31	7.15	29.72
PK	5.3508G	59.18	74.00	-14.82	8.88	3	Horizontal	144	1.58	-	50.30	31.40	7.19	29.71

802.11ac VHT20_Nss1,(MCS0)_4TX

5300MHz_TX

02/05/2019

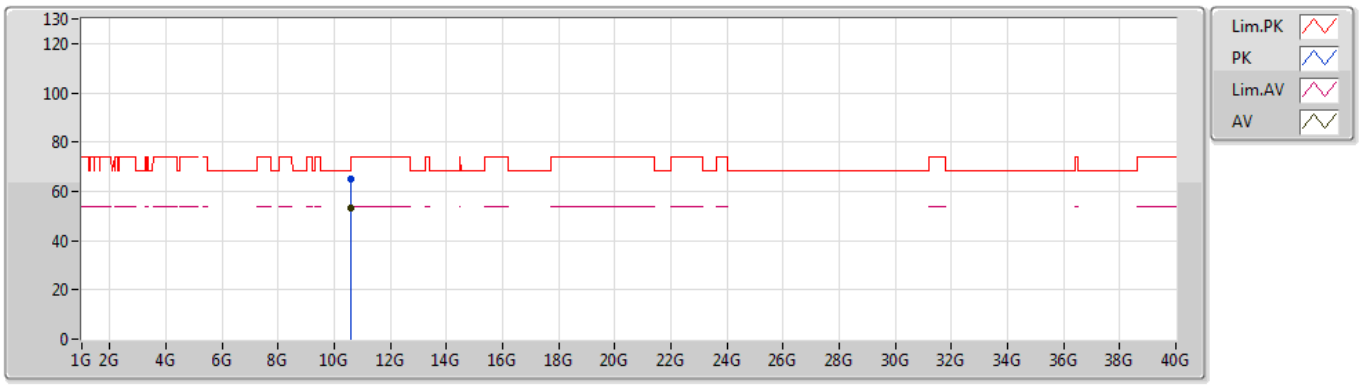


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.59772G	48.86	Inf	-Inf	19.53	3	Vertical	185	2.57	-	29.33	39.68	10.84	30.99
PK	10.5925G	59.15	68.20	-9.05	19.51	3	Vertical	185	2.57	-	39.64	39.67	10.83	30.99

802.11ac VHT20_Nss1,(MCS0)_4TX

5300MHz_TX

02/05/2019

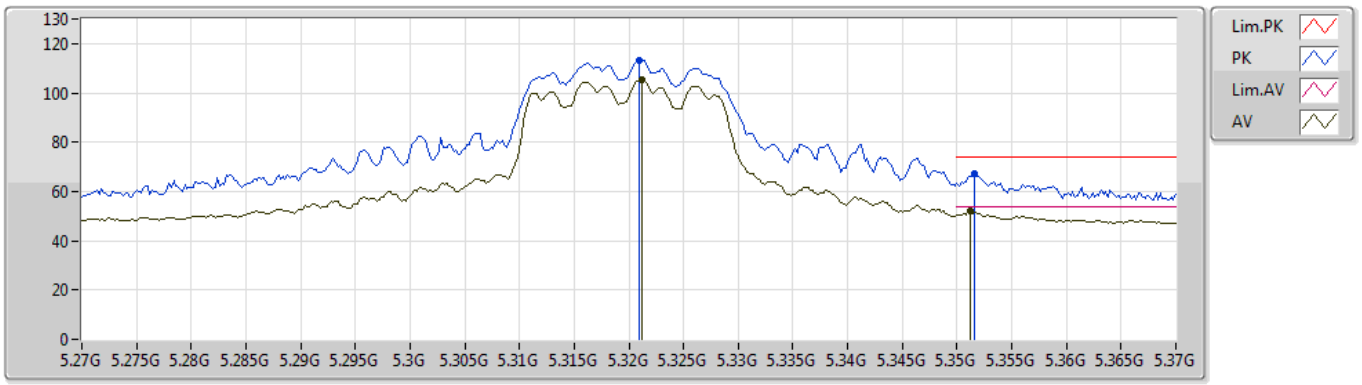


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.6005G	53.48	54.00	-0.52	19.53	3	Horizontal	335	1.47	-	33.95	39.68	10.84	30.99
PK	10.6005G	65.18	74.00	-8.82	19.53	3	Horizontal	335	1.47	-	45.65	39.68	10.84	30.99

802.11ac VHT20_Nss1,(MCS0)_4TX

5320MHz_TX

02/05/2019

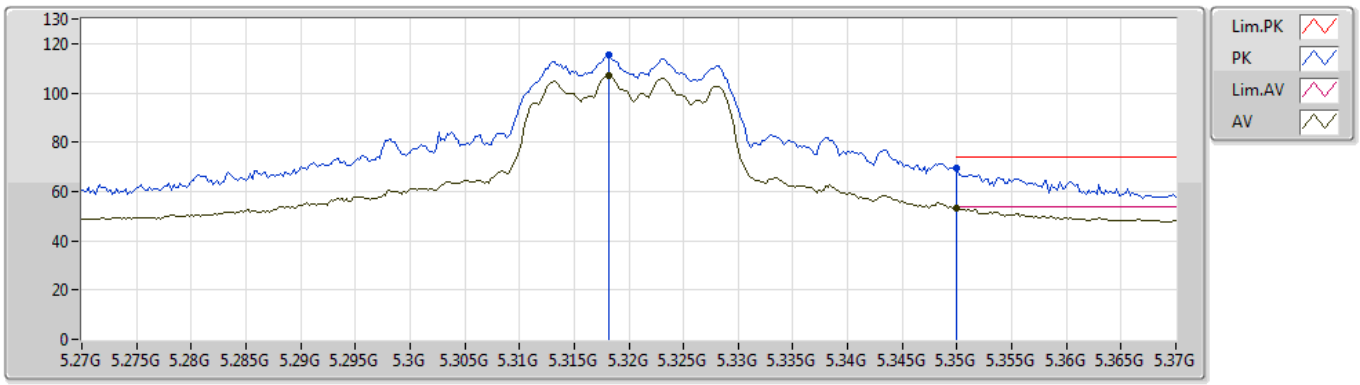


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3212G	105.25	Inf	-Inf	8.78	3	Vertical	99	2.25	-	96.47	31.34	7.16	29.72
AV	5.3512G	52.08	54.00	-1.92	8.88	3	Vertical	99	2.25	-	43.20	31.40	7.19	29.71
PK	5.321G	113.23	Inf	-Inf	8.78	3	Vertical	99	2.25	-	104.45	31.34	7.16	29.72
PK	5.3516G	66.99	74.00	-7.01	8.88	3	Vertical	99	2.25	-	58.11	31.40	7.19	29.71

802.11ac VHT20_Nss1,(MCS0)_4TX

5320MHz_TX

02/05/2019

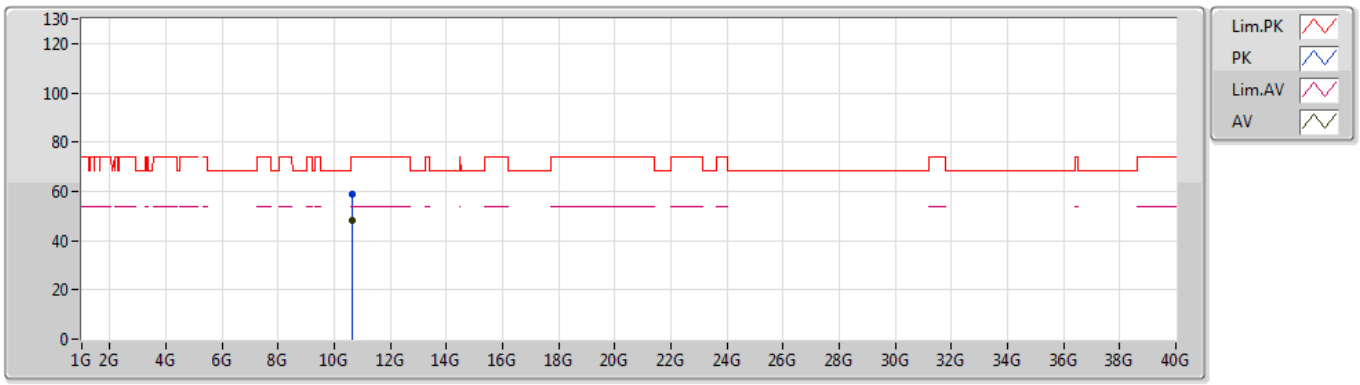


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3182G	106.76	Inf	-Inf	8.78	3	Horizontal	136	1.69	-	97.98	31.34	7.16	29.72
AV	5.35G	53.30	54.00	-0.70	8.88	3	Horizontal	136	1.69	-	44.42	31.40	7.19	29.71
PK	5.3182G	115.26	Inf	-Inf	8.78	3	Horizontal	136	1.69	-	106.48	31.34	7.16	29.72
PK	5.35G	69.50	74.00	-4.50	8.88	3	Horizontal	136	1.69	-	60.62	31.40	7.19	29.71

802.11ac VHT20_Nss1,(MCS0)_4TX

5320MHz_TX

02/05/2019

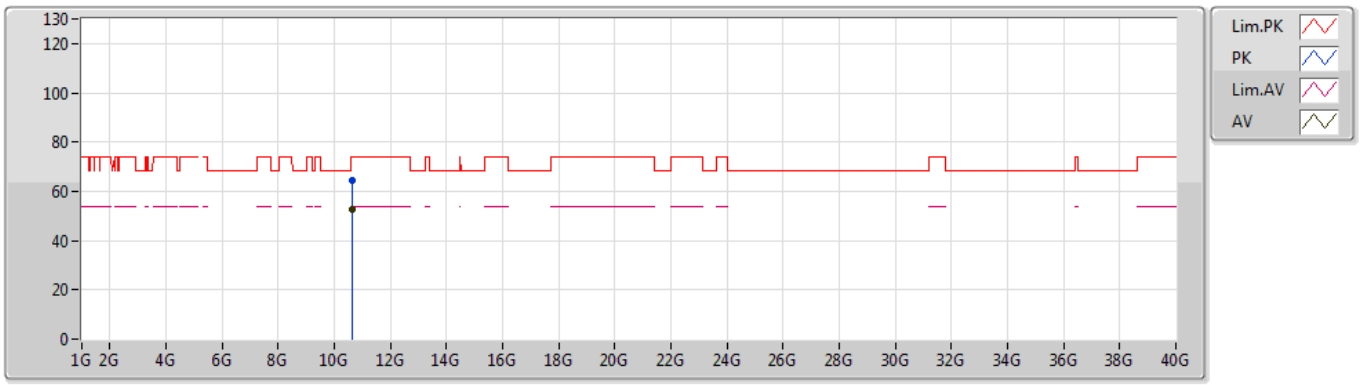


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.63856G	48.01	54.00	-5.99	19.59	3	Vertical	76	1.16	-	28.42	39.73	10.86	31.00
PK	10.63886G	58.69	74.00	-15.31	19.59	3	Vertical	76	1.16	-	39.10	39.73	10.86	31.00

802.11ac VHT20_Nss1,(MCS0)_4TX

5320MHz_TX

02/05/2019

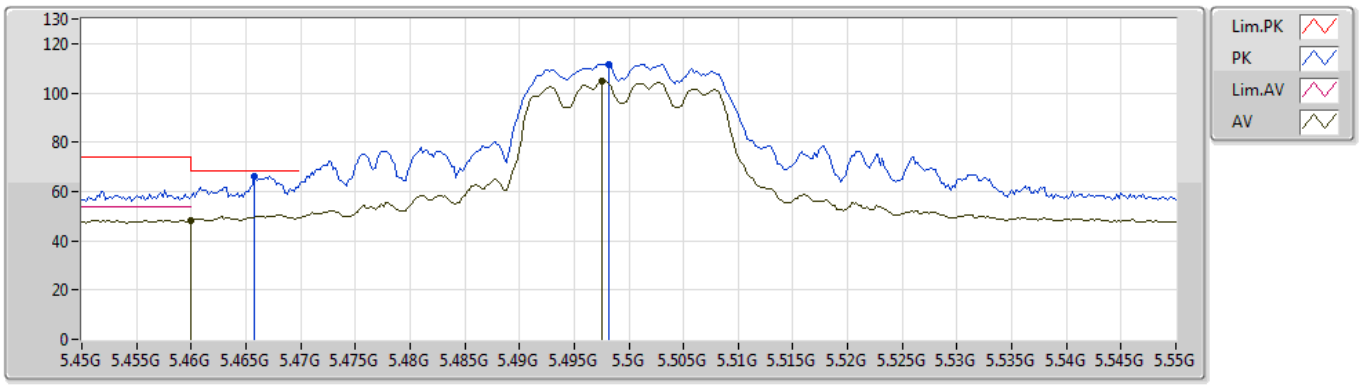


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.64066G	52.89	54.00	-1.11	19.59	3	Horizontal	318	1.52	-	33.30	39.73	10.86	31.00
PK	10.64048G	64.33	74.00	-9.67	19.59	3	Horizontal	318	1.52	-	44.74	39.73	10.86	31.00

802.11ac VHT20_Nss1,(MCS0)_4TX

5500MHz_TX

02/05/2019

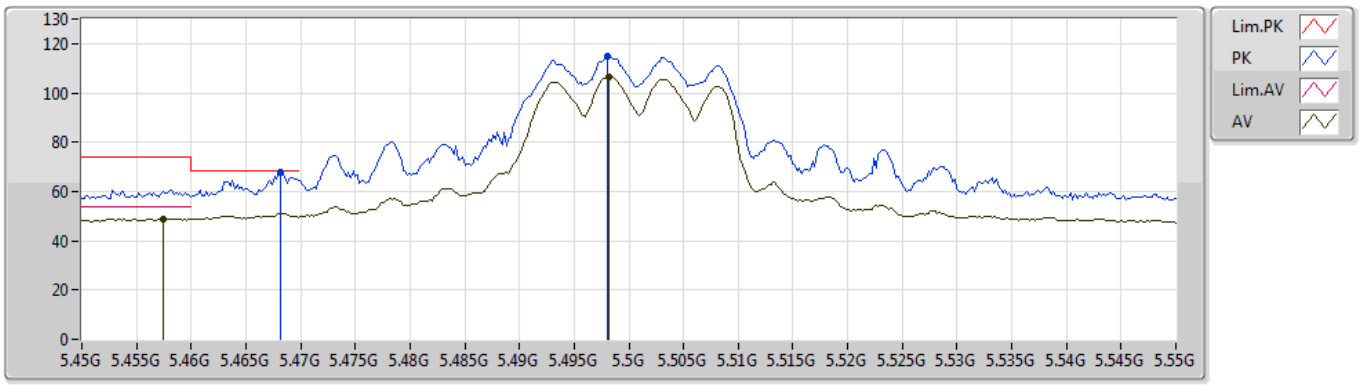


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	48.16	54.00	-5.84	9.29	3	Vertical	97	2.25	-	38.87	31.74	7.24	29.69
AV	5.4976G	104.72	Inf	-Inf	9.46	3	Vertical	97	2.25	-	95.26	31.89	7.26	29.69
PK	5.4658G	66.27	68.20	-1.93	9.32	3	Vertical	97	2.25	-	56.95	31.76	7.25	29.69
PK	5.4982G	111.74	Inf	-Inf	9.46	3	Vertical	97	2.25	-	102.28	31.89	7.26	29.69

802.11ac VHT20_Nss1,(MCS0)_4TX

5500MHz_TX

02/05/2019

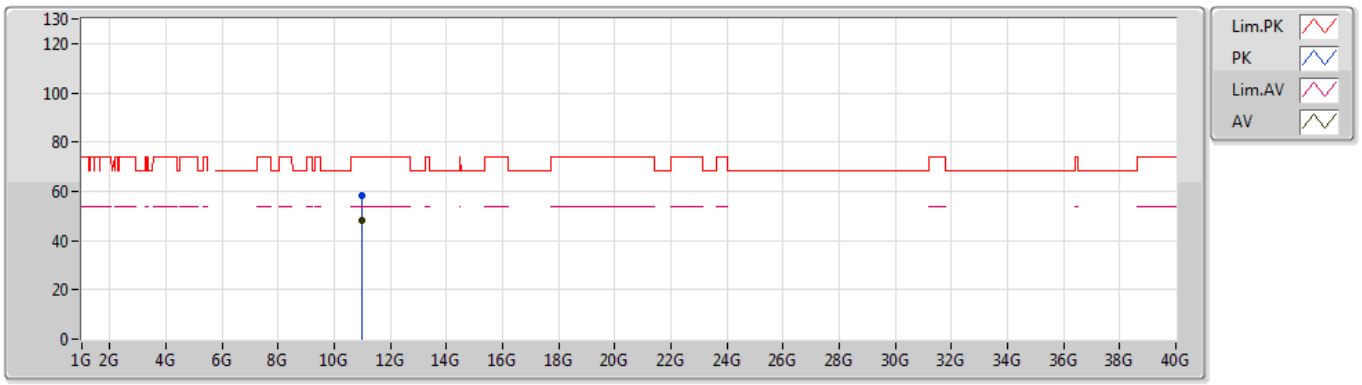


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4574G	48.97	54.00	-5.03	9.28	3	Horizontal	305	1.76	-	39.69	31.73	7.24	29.69
AV	5.4982G	106.69	Inf	-Inf	9.46	3	Horizontal	305	1.76	-	97.23	31.89	7.26	29.69
PK	5.4682G	67.81	68.20	-0.39	9.33	3	Horizontal	305	1.76	-	58.48	31.77	7.25	29.69
PK	5.498G	115.05	Inf	-Inf	9.46	3	Horizontal	305	1.76	-	105.59	31.89	7.26	29.69

802.11ac VHT20_Nss1,(MCS0)_4TX

5500MHz_TX

02/05/2019

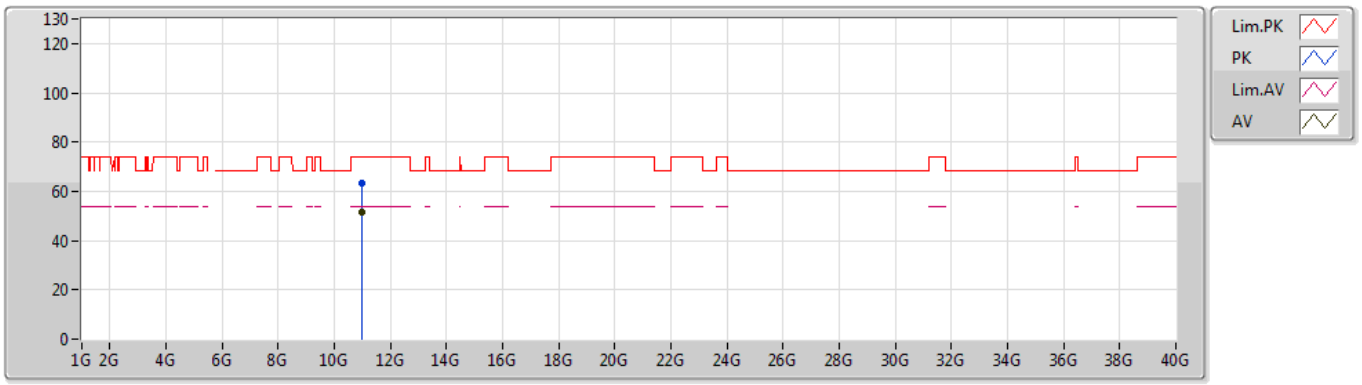


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99622G	48.14	54.00	-5.86	20.19	3	Vertical	59	1.29	-	27.95	40.20	11.07	31.08
PK	11.00042G	58.01	74.00	-15.99	20.19	3	Vertical	59	1.29	-	37.82	40.20	11.07	31.08

802.11ac VHT20_Nss1,(MCS0)_4TX

5500MHz_TX

02/05/2019

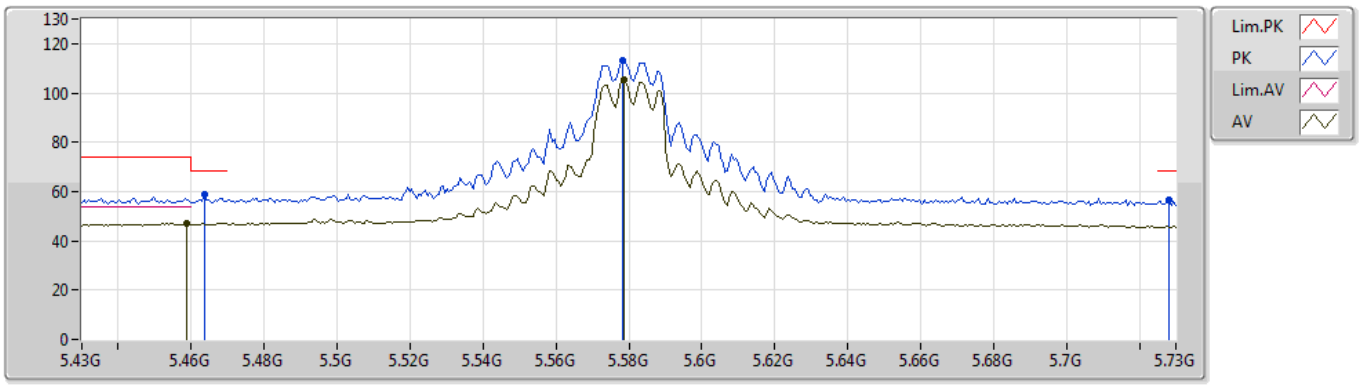


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.00156G	51.75	54.00	-2.25	20.19	3	Horizontal	328	1.51	-	31.56	40.20	11.07	31.08
PK	11.00138G	63.05	74.00	-10.95	20.19	3	Horizontal	328	1.51	-	42.86	40.20	11.07	31.08

802.11ac VHT20_Nss1,(MCS0)_4TX

5580MHz_TX

02/05/2019

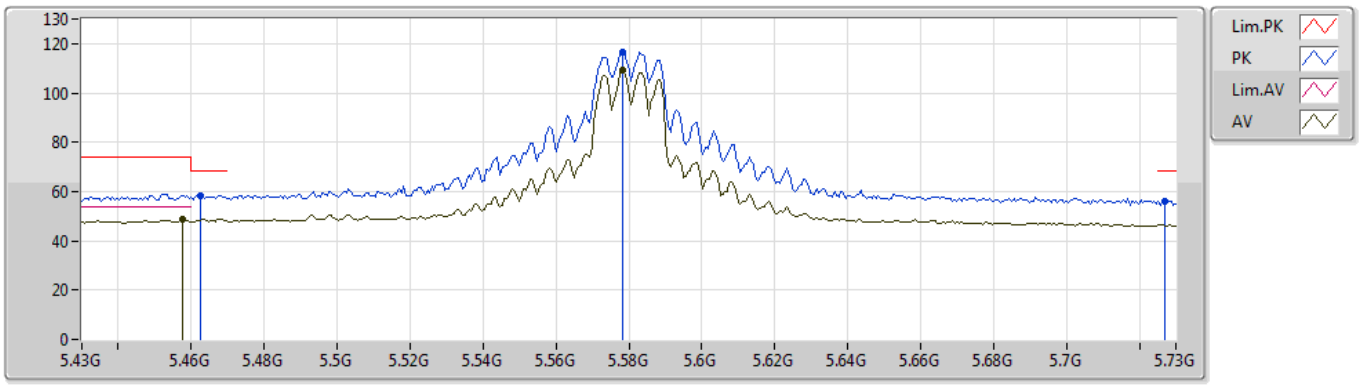


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4588G	47.06	54.00	-6.94	9.29	3	Vertical	304	1.74	-	37.77	31.74	7.24	29.69
AV	5.5788G	105.31	Inf	-Inf	9.35	3	Vertical	304	1.74	-	95.96	31.74	7.32	29.71
PK	5.4636G	58.56	68.20	-9.64	9.31	3	Vertical	304	1.74	-	49.25	31.75	7.25	29.69
PK	5.5782G	113.15	Inf	-Inf	9.34	3	Vertical	304	1.74	-	103.81	31.74	7.31	29.71
PK	5.7282G	56.36	68.20	-11.84	9.49	3	Vertical	304	1.74	-	46.87	31.86	7.39	29.76

802.11ac VHT20_Nss1,(MCS0)_4TX

5580MHz_TX

02/05/2019

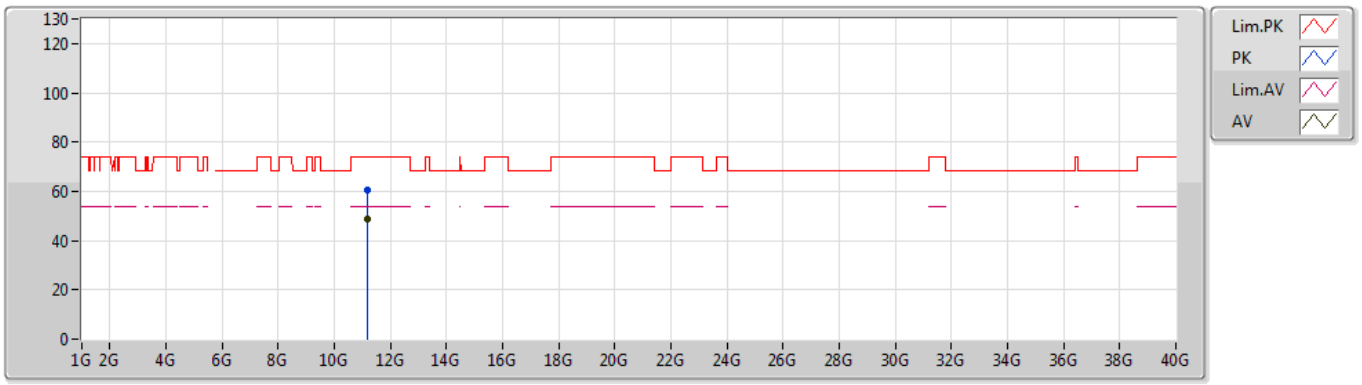


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4576G	48.49	54.00	-5.51	9.28	3	Horizontal	320	1.78	-	39.21	31.73	7.24	29.69
AV	5.5782G	109.01	Inf	-Inf	9.34	3	Horizontal	320	1.78	-	99.67	31.74	7.31	29.71
PK	5.4624G	58.49	68.20	-9.71	9.30	3	Horizontal	320	1.78	-	49.19	31.75	7.24	29.69
PK	5.5782G	116.80	Inf	-Inf	9.34	3	Horizontal	320	1.78	-	107.46	31.74	7.31	29.71
PK	5.727G	56.28	68.20	-11.92	9.48	3	Horizontal	320	1.78	-	46.80	31.85	7.39	29.76

802.11ac VHT20_Nss1,(MCS0)_4TX

5580MHz_TX

02/05/2019

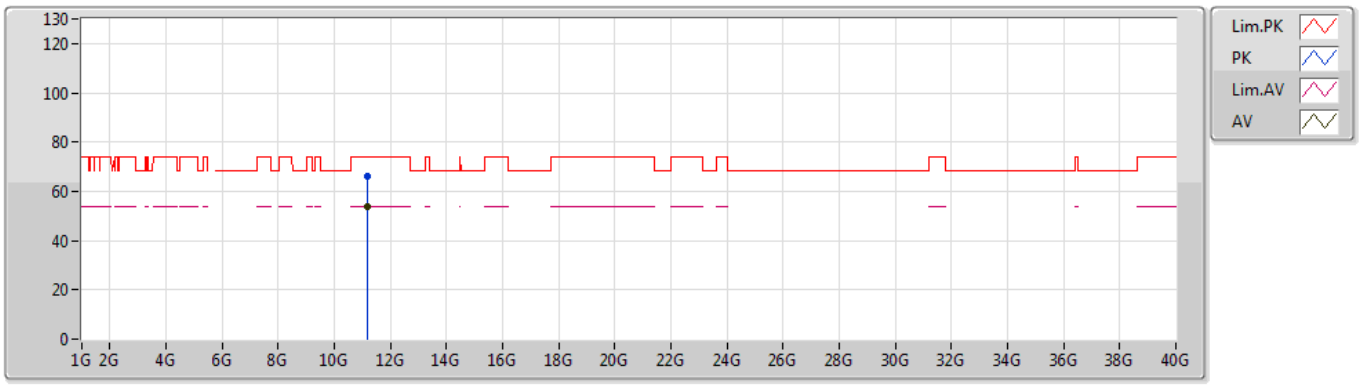


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.1605G	48.59	54.00	-5.41	20.07	3	Vertical	154	2.34	-	28.52	39.96	11.17	31.06
PK	11.161G	60.76	74.00	-13.24	20.07	3	Vertical	154	2.34	-	40.69	39.96	11.17	31.06

802.11ac VHT20_Nss1,(MCS0)_4TX

5580MHz_TX

02/05/2019

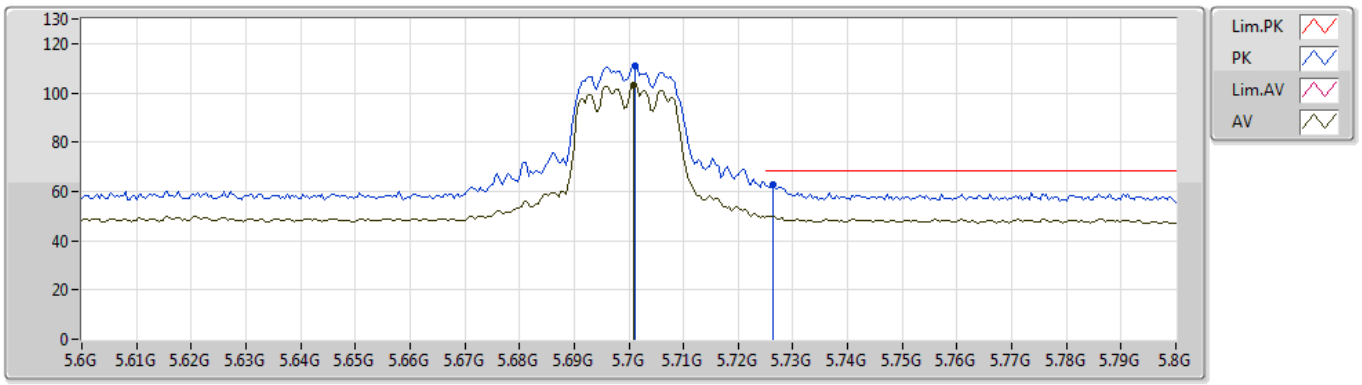


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.1587G	53.82	54.00	-0.18	20.07	3	Horizontal	67	1.63	-	33.75	39.96	11.17	31.06
PK	11.1584G	65.97	74.00	-8.03	20.07	3	Horizontal	67	1.63	-	45.90	39.96	11.17	31.06

802.11ac VHT20_Nss1,(MCS0)_4TX

5700MHz_TX

02/05/2019

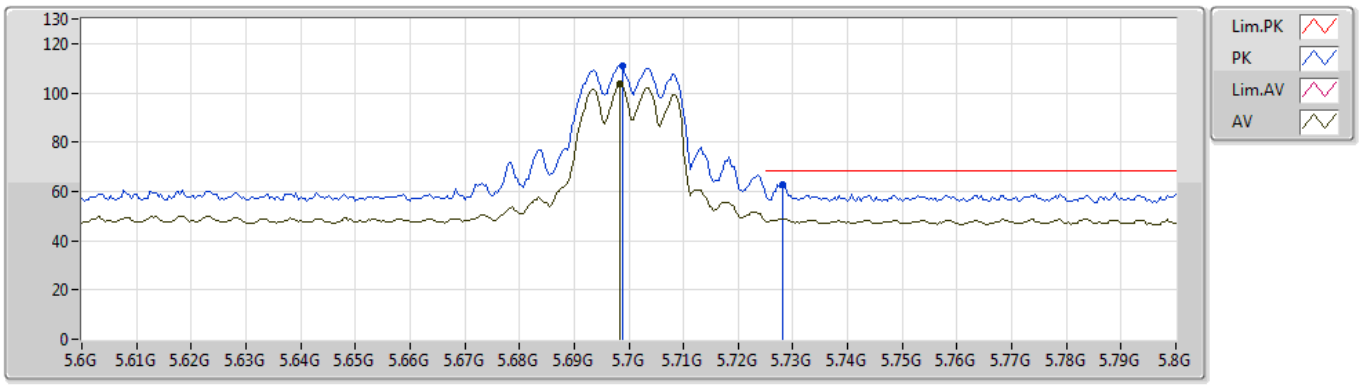


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7008G	103.31	Inf	-Inf	9.43	3	Vertical	95	2.44	-	93.88	31.80	7.38	29.75
PK	5.7012G	110.74	Inf	-Inf	9.43	3	Vertical	95	2.44	-	101.31	31.80	7.38	29.75
PK	5.7264G	62.75	68.20	-5.45	9.48	3	Vertical	95	2.44	-	53.27	31.85	7.39	29.76

802.11ac VHT20_Nss1,(MCS0)_4TX

5700MHz_TX

02/05/2019

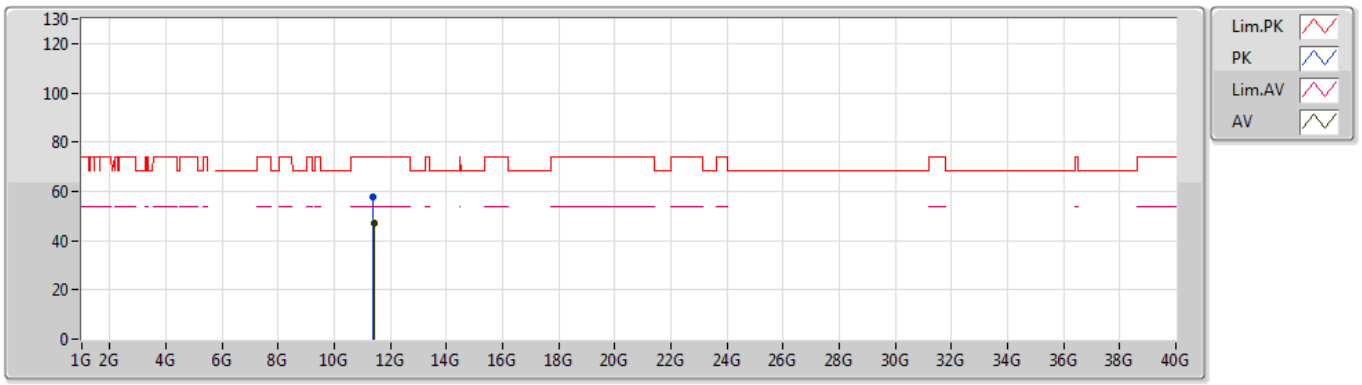


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6984G	103.46	Inf	-Inf	9.43	3	Horizontal	318	1.68	-	94.03	31.80	7.38	29.75
PK	5.6988G	110.88	Inf	-Inf	9.43	3	Horizontal	318	1.68	-	101.45	31.80	7.38	29.75
PK	5.728G	62.82	68.20	-5.38	9.49	3	Horizontal	318	1.68	-	53.33	31.86	7.39	29.76

802.11ac VHT20_Nss1,(MCS0)_4TX

5700MHz_TX

02/05/2019

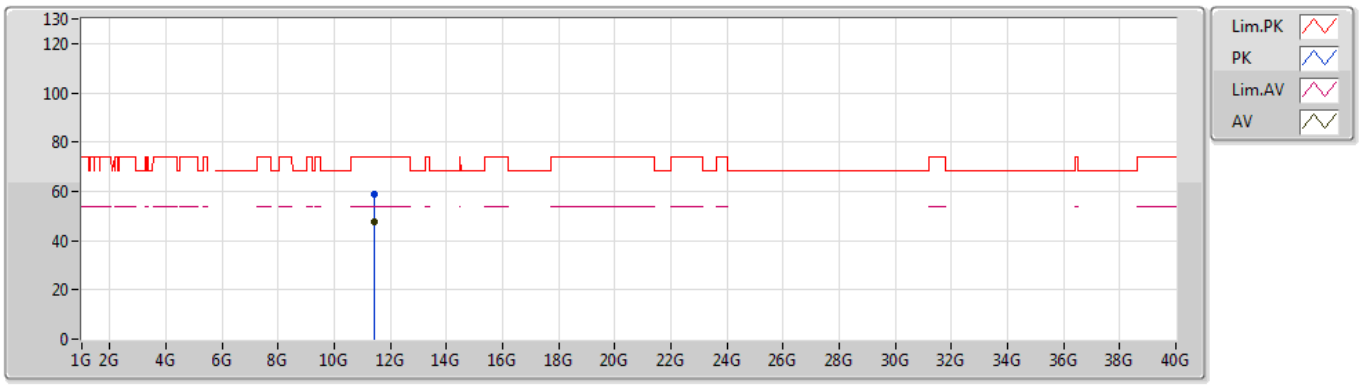


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.40174G	47.07	54.00	-6.93	19.88	3	Vertical	56	1.13	-	27.19	39.60	11.31	31.03
PK	11.39556G	57.67	74.00	-16.33	19.89	3	Vertical	56	1.13	-	37.78	39.61	11.31	31.03

802.11ac VHT20_Nss1,(MCS0)_4TX

5700MHz_TX

02/05/2019

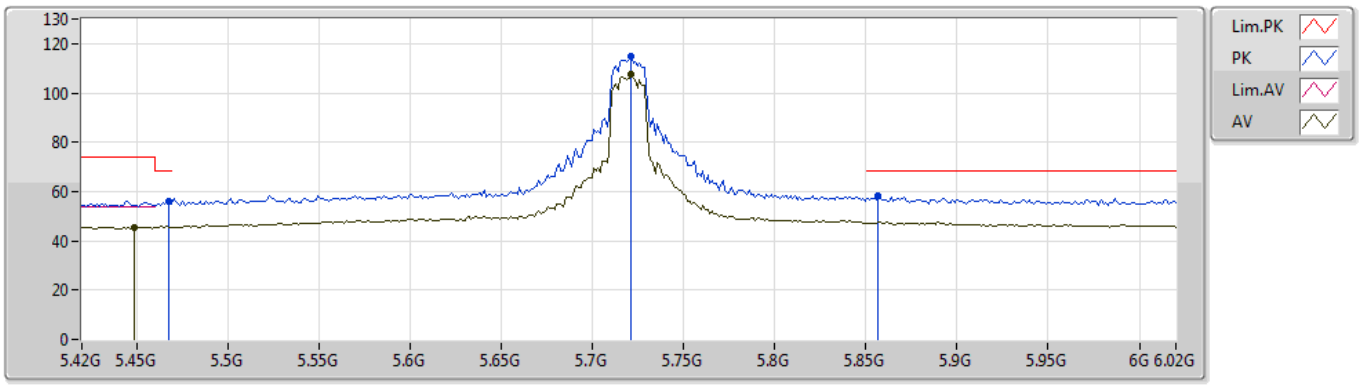


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.40168G	47.77	54.00	-6.23	19.88	3	Horizontal	33	2.48	-	27.89	39.60	11.31	31.03
PK	11.4021G	58.78	74.00	-15.22	19.88	3	Horizontal	33	2.48	-	38.90	39.60	11.31	31.03

802.11ac VHT20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

02/05/2019

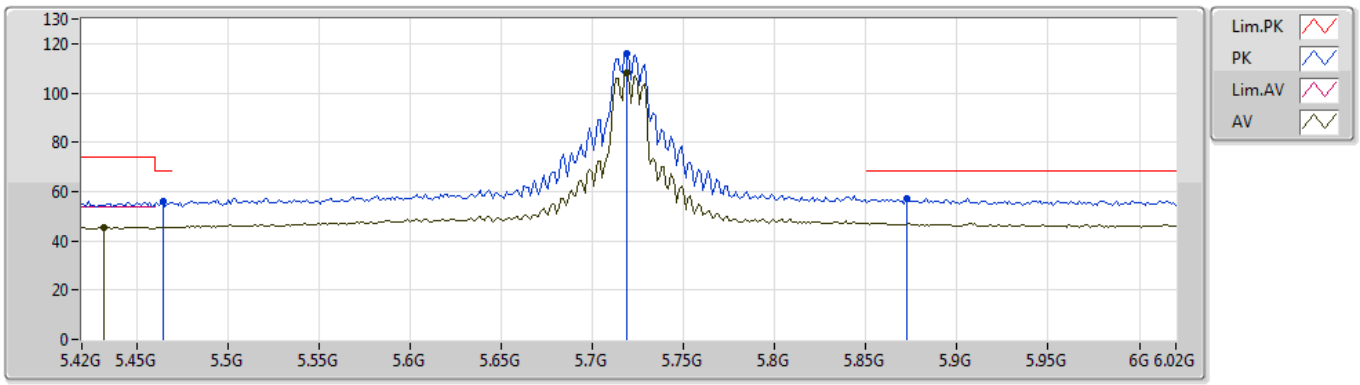


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4488G	45.54	54.00	-8.46	9.24	3	Vertical	94	2.22	-	36.30	31.70	7.24	29.70
AV	5.7212G	107.46	Inf	-Inf	9.47	3	Vertical	94	2.22	-	97.99	31.84	7.39	29.76
PK	5.468G	55.86	68.20	-12.34	9.33	3	Vertical	94	2.22	-	46.53	31.77	7.25	29.69
PK	5.7212G	115.09	Inf	-Inf	9.47	3	Vertical	94	2.22	-	105.62	31.84	7.39	29.76
PK	5.8568G	58.38	68.20	-9.82	9.81	3	Vertical	94	2.22	-	48.57	32.11	7.51	29.81

802.11ac VHT20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

02/05/2019

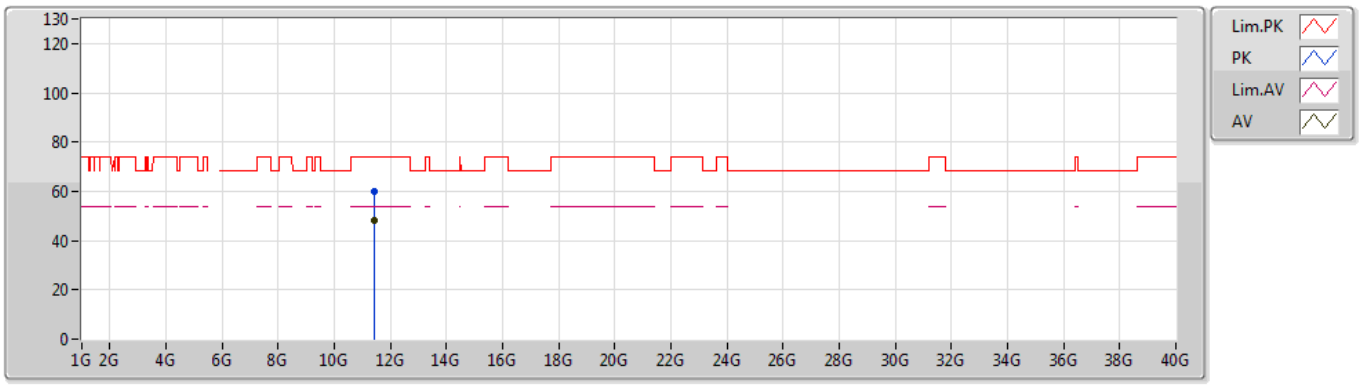


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.432G	45.47	54.00	-8.53	9.16	3	Horizontal	315	1.71	-	36.31	31.63	7.23	29.70
AV	5.7188G	107.99	Inf	-Inf	9.47	3	Horizontal	315	1.71	-	98.52	31.84	7.39	29.76
PK	5.4644G	55.82	68.20	-12.38	9.32	3	Horizontal	315	1.71	-	46.50	31.76	7.25	29.69
PK	5.7188G	115.76	Inf	-Inf	9.47	3	Horizontal	315	1.71	-	106.29	31.84	7.39	29.76
PK	5.8724G	57.30	68.20	-10.90	9.86	3	Horizontal	315	1.71	-	47.44	32.14	7.53	29.81

802.11ac VHT20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

02/05/2019

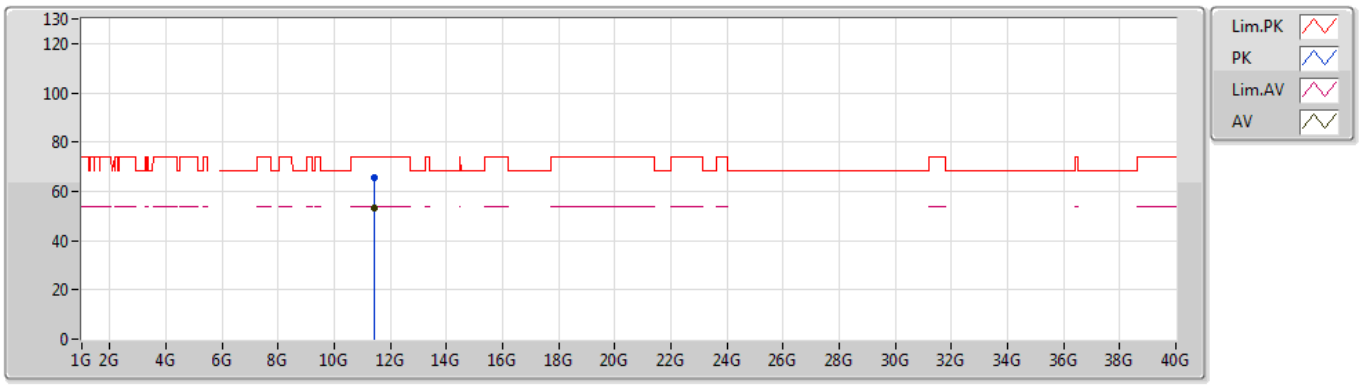


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.4402G	48.25	54.00	-5.75	19.84	3	Vertical	69	1.89	-	28.41	39.54	11.33	31.03
PK	11.4352G	60.22	74.00	-13.78	19.85	3	Vertical	69	1.89	-	40.37	39.55	11.33	31.03

802.11ac VHT20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

02/05/2019

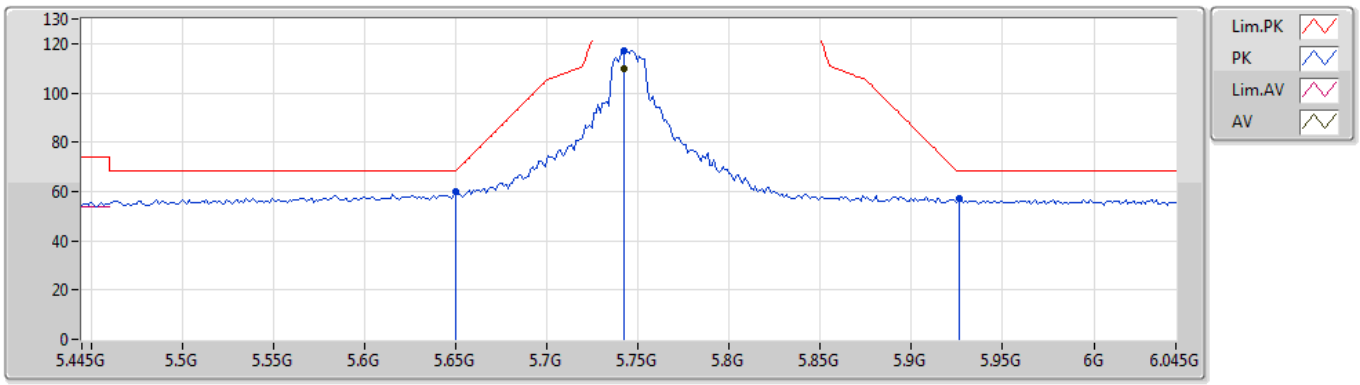


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.4402G	53.23	54.00	-0.77	19.84	3	Horizontal	321	1.52	-	33.39	39.54	11.33	31.03
PK	11.4352G	65.39	74.00	-8.61	19.85	3	Horizontal	321	1.52	-	45.54	39.55	11.33	31.03

802.11ac VHT20_Nss1,(MCS0)_4TX

5745MHz_TX

02/05/2019

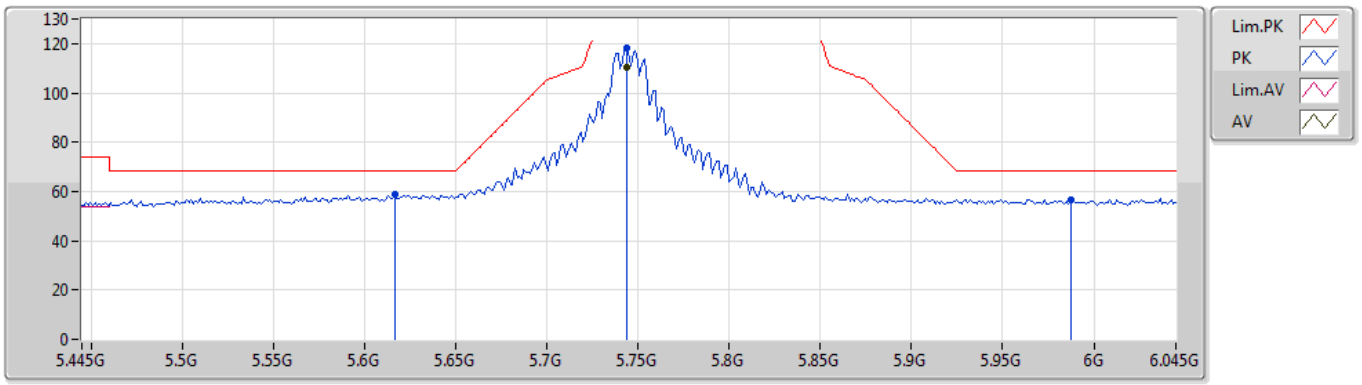


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7426G	109.95	Inf	-Inf	9.52	3	Vertical	90	2.10	-	100.43	31.89	7.40	29.77
PK	5.6502G	60.07	68.35	-8.28	9.37	3	Vertical	90	2.10	-	50.70	31.75	7.36	29.74
PK	5.7426G	117.36	Inf	-Inf	9.52	3	Vertical	90	2.10	-	107.84	31.89	7.40	29.77
PK	5.9262G	57.10	68.20	-11.10	10.00	3	Vertical	90	2.10	-	47.10	32.23	7.60	29.83

802.11ac VHT20_Nss1,(MCS0)_4TX

5745MHz_TX

02/05/2019

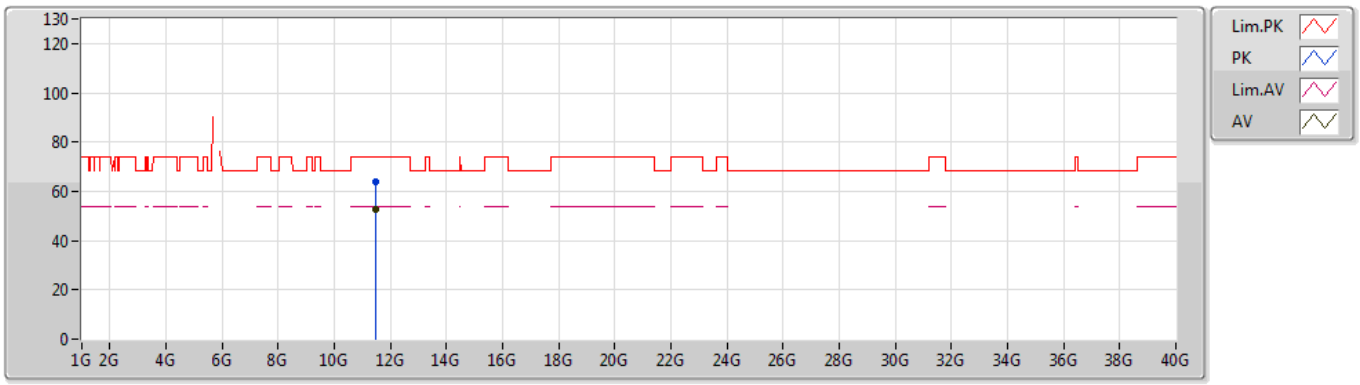


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7438G	110.64	Inf	-Inf	9.52	3	Horizontal	323	1.77	-	101.12	31.89	7.40	29.77
PK	5.6166G	58.82	68.20	-9.38	9.34	3	Horizontal	323	1.77	-	49.48	31.72	7.34	29.72
PK	5.7438G	118.43	Inf	-Inf	9.52	3	Horizontal	323	1.77	-	108.91	31.89	7.40	29.77
PK	5.9874G	56.86	68.20	-11.34	10.10	3	Horizontal	323	1.77	-	46.76	32.29	7.66	29.85

802.11ac VHT20_Nss1,(MCS0)_4TX

5745MHz_TX

02/05/2019

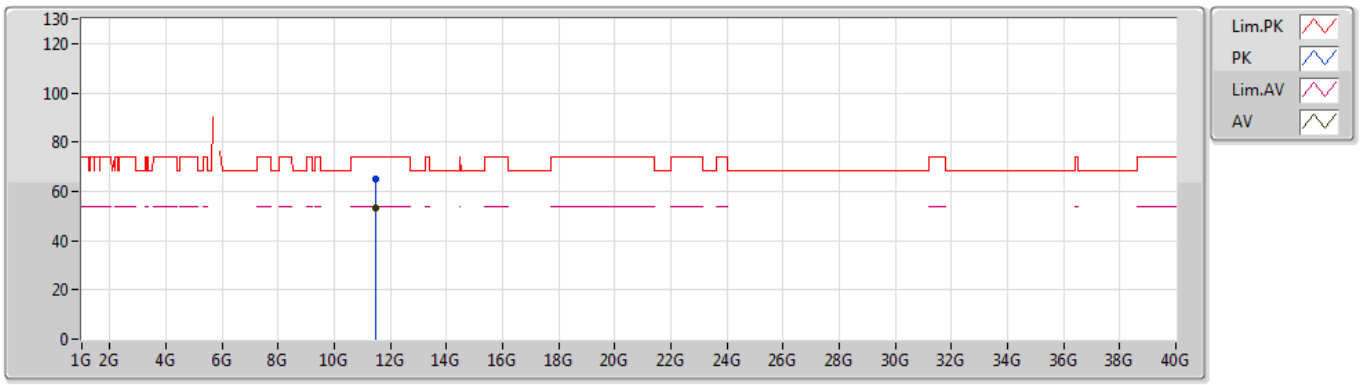


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.4846G	52.95	54.00	-1.05	19.81	3	Vertical	95	1.00	-	33.14	39.47	11.36	31.02
PK	11.48424G	63.87	74.00	-10.13	19.81	3	Vertical	95	1.00	-	44.06	39.47	11.36	31.02

802.11ac VHT20_Nss1,(MCS0)_4TX

5745MHz_TX

02/05/2019

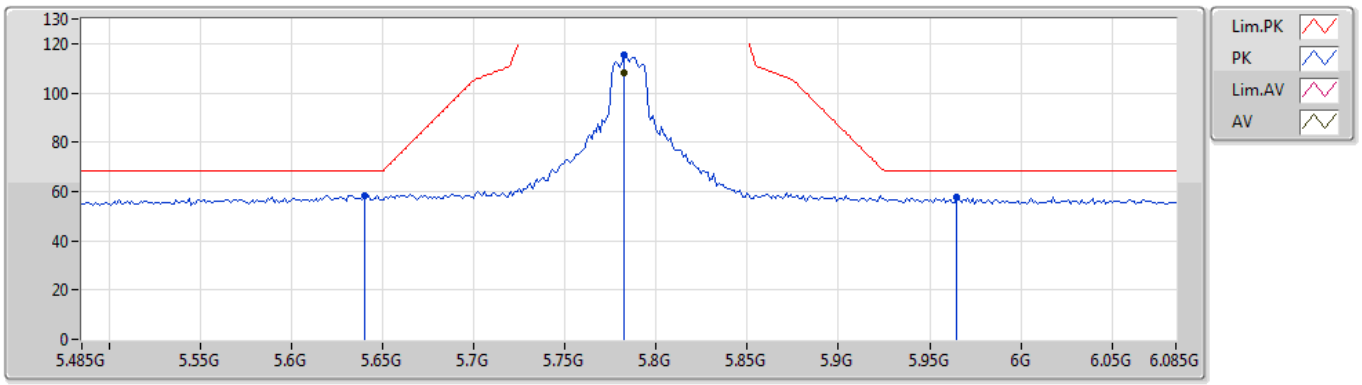


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.49372G	53.48	54.00	-0.52	19.81	3	Horizontal	294	2.00	-	33.67	39.46	11.37	31.02
PK	11.48892G	64.79	74.00	-9.21	19.81	3	Horizontal	294	2.00	-	44.98	39.47	11.36	31.02

802.11ac VHT20_Nss1,(MCS0)_4TX

5785MHz_TX

02/05/2019

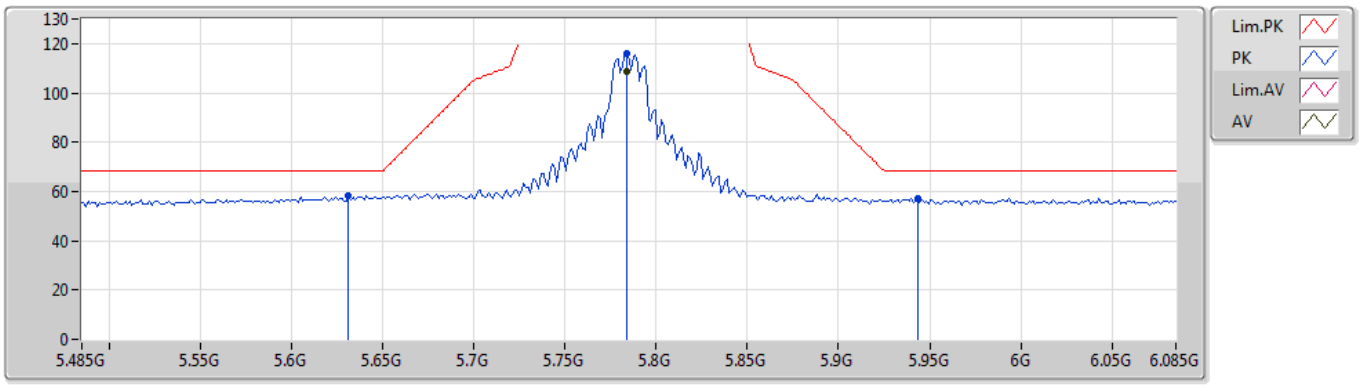


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7826G	108.05	Inf	-Inf	9.60	3	Vertical	101	2.02	-	98.45	31.97	7.41	29.78
PK	5.6398G	58.23	68.20	-9.97	9.36	3	Vertical	101	2.02	-	48.87	31.74	7.35	29.73
PK	5.7826G	115.64	Inf	-Inf	9.60	3	Vertical	101	2.02	-	106.04	31.97	7.41	29.78
PK	5.965G	57.45	68.20	-10.75	10.06	3	Vertical	101	2.02	-	47.39	32.27	7.63	29.84

802.11ac VHT20_Nss1,(MCS0)_4TX

5785MHz_TX

02/05/2019

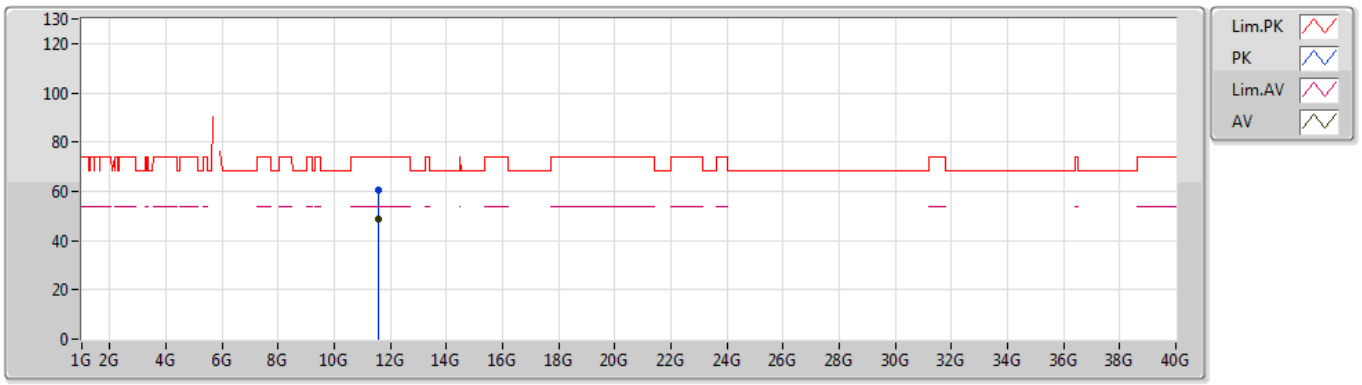


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7838G	108.83	Inf	-Inf	9.60	3	Horizontal	322	1.63	-	99.23	31.97	7.41	29.78
PK	5.6314G	58.32	68.20	-9.88	9.35	3	Horizontal	322	1.63	-	48.97	31.73	7.35	29.73
PK	5.7838G	116.06	Inf	-Inf	9.60	3	Horizontal	322	1.63	-	106.46	31.97	7.41	29.78
PK	5.9434G	57.02	68.20	-11.18	10.02	3	Horizontal	322	1.63	-	47.00	32.24	7.61	29.83

802.11ac VHT20_Nss1,(MCS0)_4TX

5785MHz_TX

02/05/2019

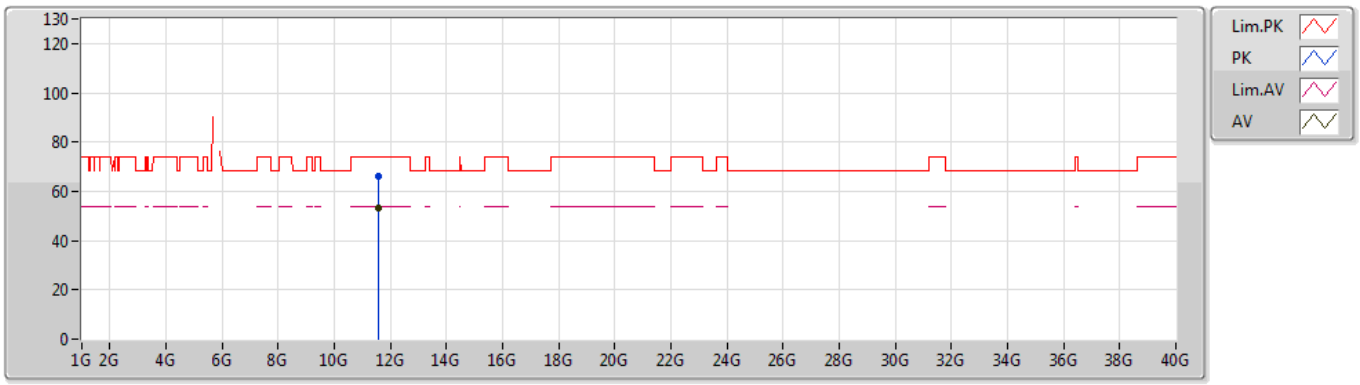


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.57438G	48.84	54.00	-5.16	19.74	3	Vertical	54	1.85	-	29.10	39.34	11.41	31.01
PK	11.56856G	60.50	74.00	-13.50	19.75	3	Vertical	54	1.85	-	40.75	39.35	11.41	31.01

802.11ac VHT20_Nss1,(MCS0)_4TX

5785MHz_TX

02/05/2019

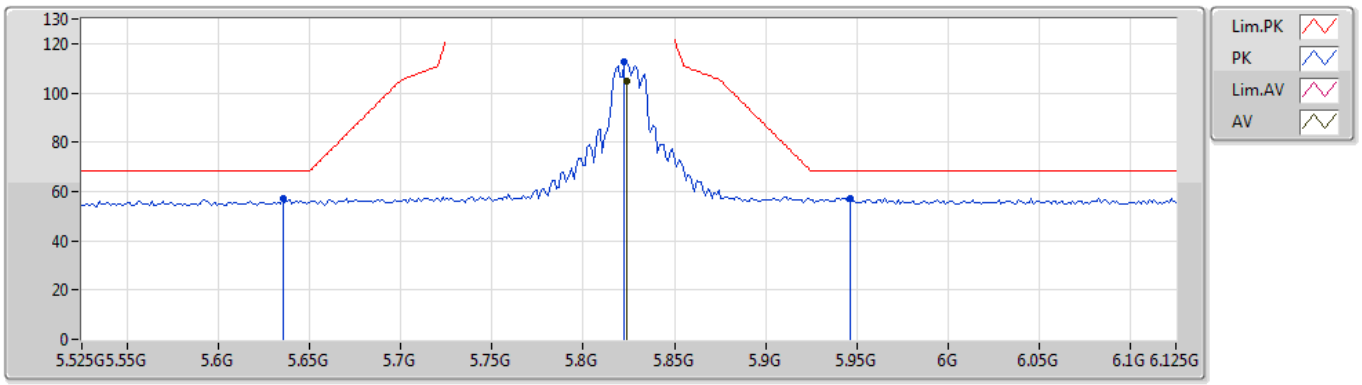


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.56934G	53.38	54.00	-0.62	19.75	3	Horizontal	308	2.33	-	33.63	39.35	11.41	31.01
PK	11.56934G	66.07	74.00	-7.93	19.75	3	Horizontal	308	2.33	-	46.32	39.35	11.41	31.01

802.11ac VHT20_Nss1,(MCS0)_4TX

5825MHz_TX

02/05/2019

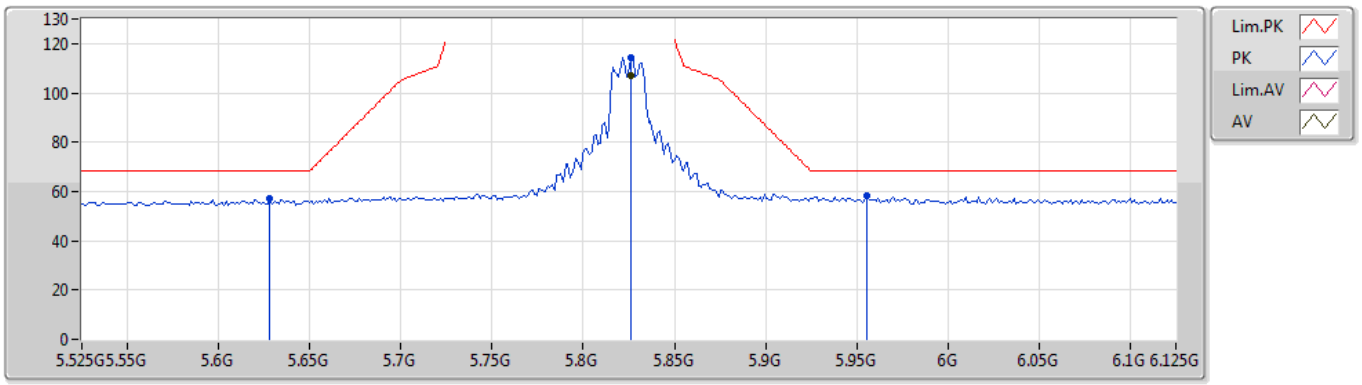


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8238G	104.83	Inf	-Inf	9.71	3	Vertical	310	2.11	-	95.12	32.05	7.46	29.80
PK	5.6354G	56.98	68.20	-11.22	9.36	3	Vertical	310	2.11	-	47.62	31.74	7.35	29.73
PK	5.8226G	112.54	Inf	-Inf	9.70	3	Vertical	310	2.11	-	102.84	32.05	7.45	29.80
PK	5.9462G	57.20	68.20	-11.00	10.04	3	Vertical	310	2.11	-	47.16	32.25	7.62	29.83

802.11ac VHT20_Nss1,(MCS0)_4TX

5825MHz_TX

02/05/2019

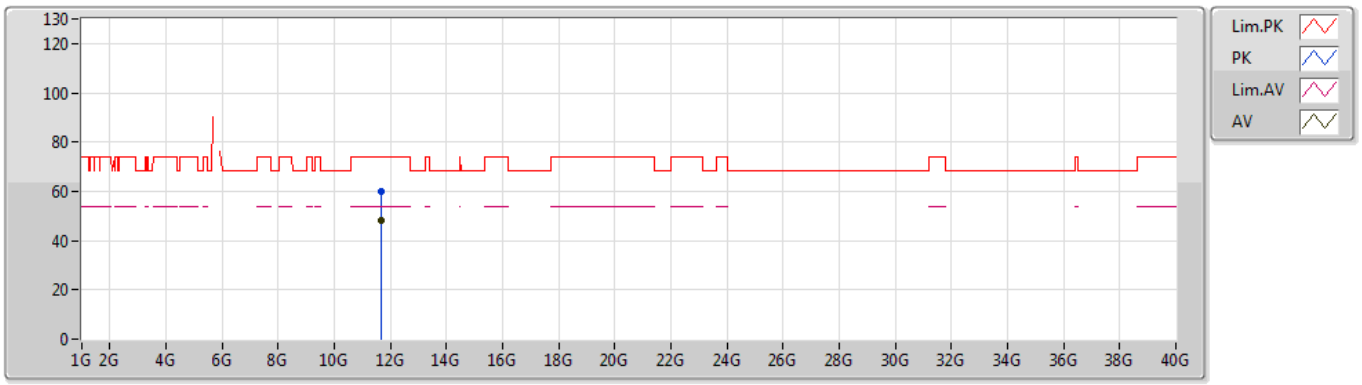


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8262G	107.20	Inf	-Inf	9.71	3	Horizontal	170	1.42	-	97.49	32.05	7.46	29.80
PK	5.6282G	57.22	68.20	-10.98	9.34	3	Horizontal	170	1.42	-	47.88	31.73	7.34	29.73
PK	5.8262G	114.50	Inf	-Inf	9.71	3	Horizontal	170	1.42	-	104.79	32.05	7.46	29.80
PK	5.9558G	58.50	68.20	-9.70	10.05	3	Horizontal	170	1.42	-	48.45	32.26	7.63	29.84

802.11ac VHT20_Nss1,(MCS0)_4TX

5825MHz_TX

02/05/2019

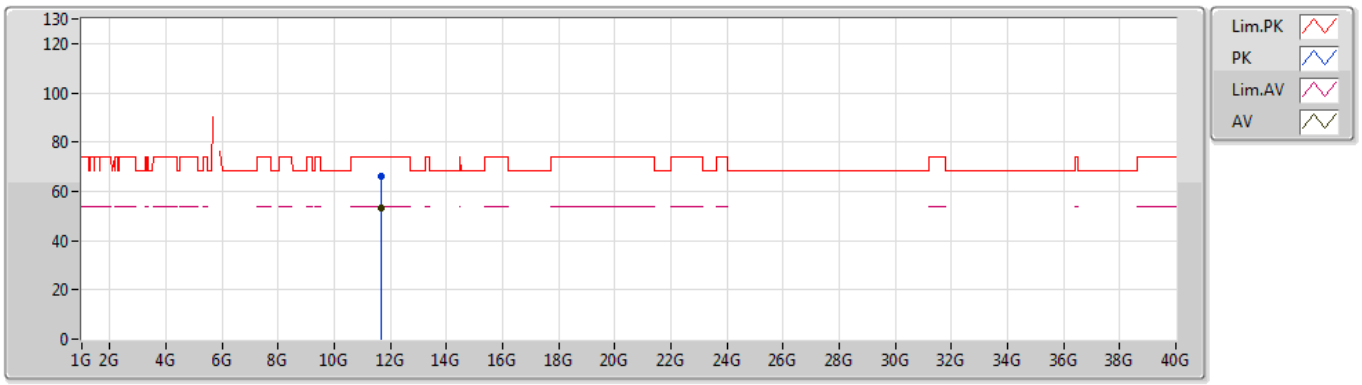


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.6503G	48.36	54.00	-5.64	19.68	3	Vertical	57	1.86	-	28.68	39.22	11.46	31.00
PK	11.6491G	59.76	74.00	-14.24	19.69	3	Vertical	57	1.86	-	40.07	39.23	11.46	31.00

802.11ac VHT20_Nss1,(MCS0)_4TX

5825MHz_TX

02/05/2019

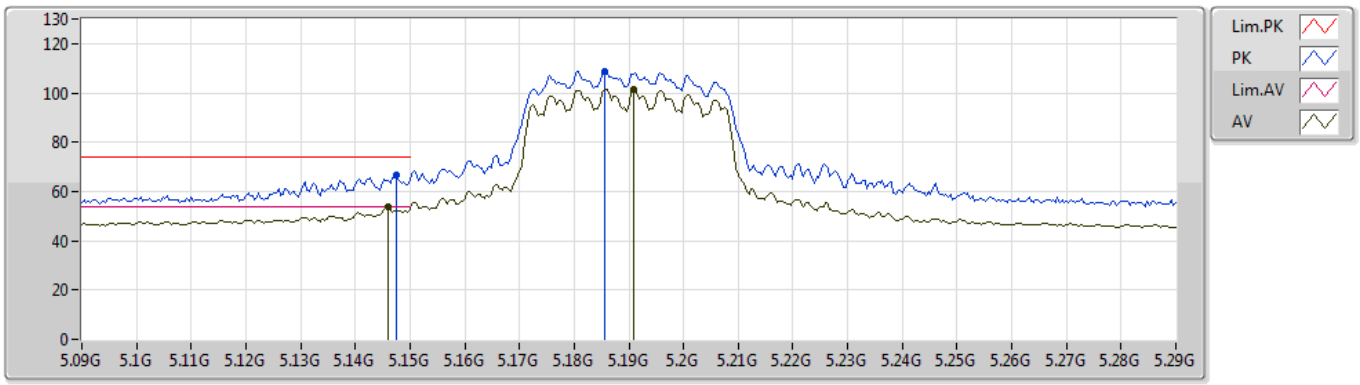


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.64916G	53.02	54.00	-0.98	19.69	3	Horizontal	46	1.98	-	33.33	39.23	11.46	31.00
PK	11.65396G	66.22	74.00	-7.78	19.68	3	Horizontal	46	1.98	-	46.54	39.22	11.46	31.00

802.11ac VHT40_Nss1,(MCS0)_4TX

5190MHz_TX

02/05/2019

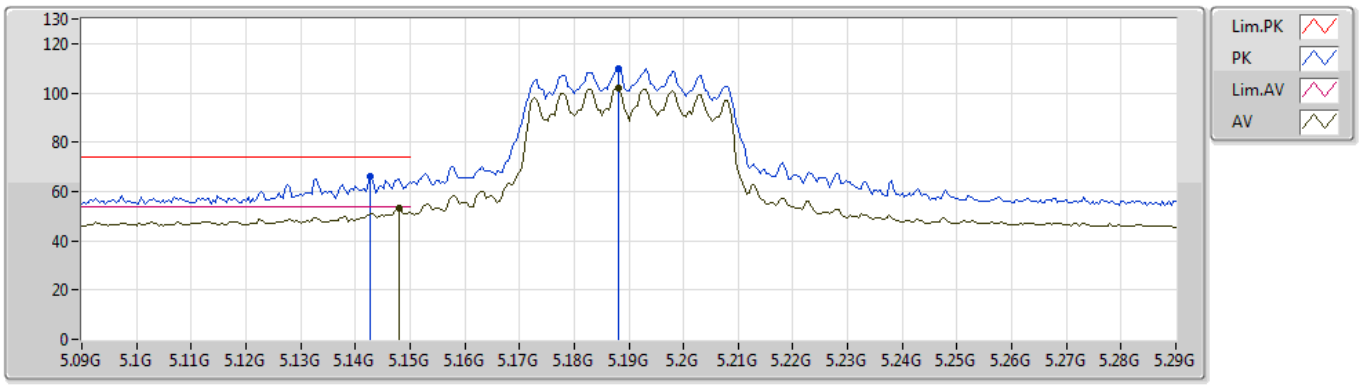


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.146G	53.66	54.00	-0.34	9.02	3	Vertical	85	2.27	-	44.64	31.71	7.05	29.74
AV	5.1908G	101.41	Inf	-Inf	8.98	3	Vertical	85	2.27	-	92.43	31.62	7.09	29.73
PK	5.1476G	66.83	74.00	-7.17	9.01	3	Vertical	85	2.27	-	57.82	31.70	7.05	29.74
PK	5.1856G	108.82	Inf	-Inf	8.99	3	Vertical	85	2.27	-	99.83	31.63	7.09	29.73

802.11ac VHT40_Nss1,(MCS0)_4TX

5190MHz_TX

02/05/2019

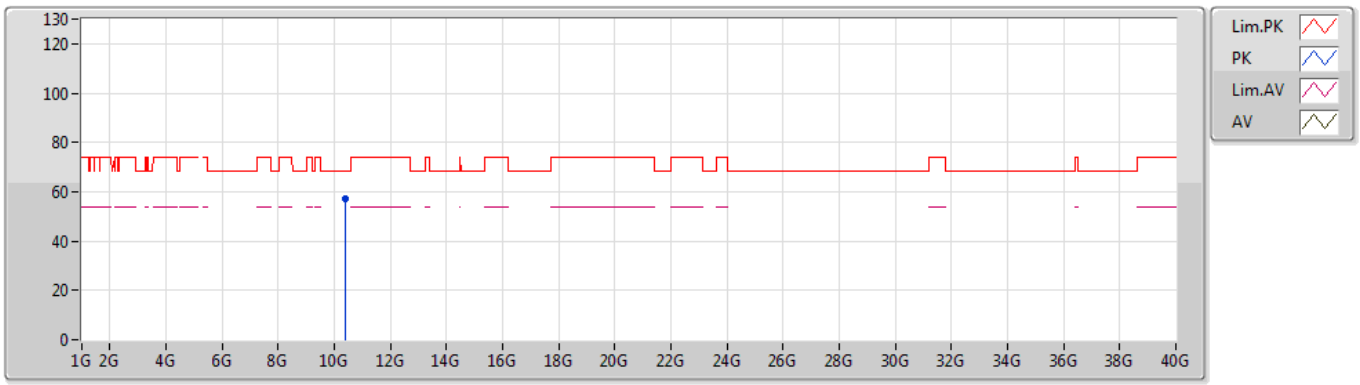


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.148G	53.38	54.00	-0.62	9.01	3	Horizontal	137	1.72	-	44.37	31.70	7.05	29.74
AV	5.188G	101.73	Inf	-Inf	8.98	3	Horizontal	137	1.72	-	92.75	31.62	7.09	29.73
PK	5.1428G	66.31	74.00	-7.69	9.01	3	Horizontal	137	1.72	-	57.30	31.71	7.04	29.74
PK	5.188G	109.92	Inf	-Inf	8.98	3	Horizontal	137	1.72	-	100.94	31.62	7.09	29.73

802.11ac VHT40_Nss1,(MCS0)_4TX

5190MHz_TX

02/05/2019

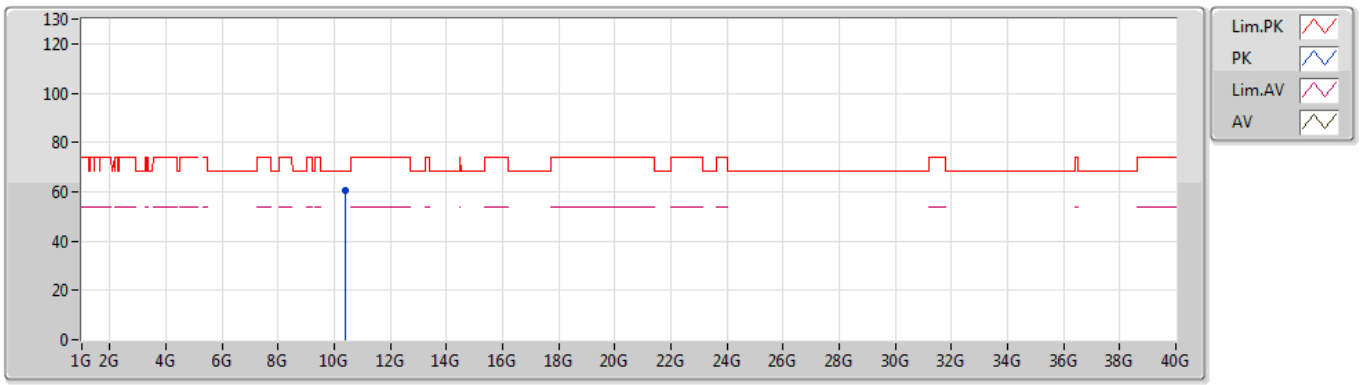


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.37964G	57.30	68.20	-10.90	19.16	3	Vertical	62	2.69	-	38.14	39.39	10.71	30.94

802.11ac VHT40_Nss1,(MCS0)_4TX

5190MHz_TX

02/05/2019

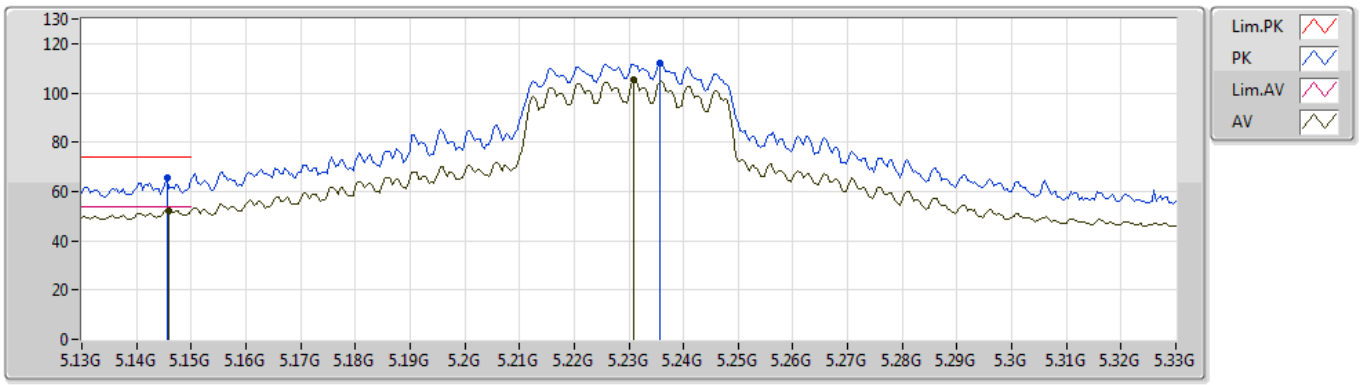


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.3809G	60.31	68.20	-7.89	19.17	3	Horizontal	158	1.47	-	41.14	39.40	10.71	30.94

802.11ac VHT40_Nss1,(MCS0)_4TX

5230MHz_TX

02/05/2019

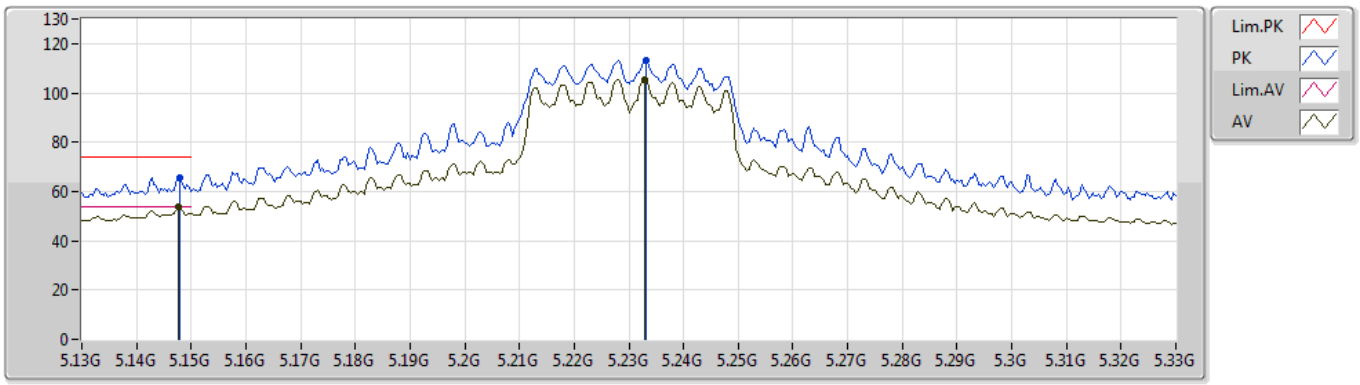


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.146G	52.32	54.00	-1.68	9.02	3	Vertical	101	2.24	-	43.30	31.71	7.05	29.74
AV	5.2308G	105.15	Inf	-Inf	8.90	3	Vertical	101	2.24	-	96.25	31.51	7.12	29.73
PK	5.1456G	65.63	74.00	-8.37	9.02	3	Vertical	101	2.24	-	56.61	31.71	7.05	29.74
PK	5.2356G	111.99	Inf	-Inf	8.88	3	Vertical	101	2.24	-	103.11	31.49	7.12	29.73

802.11ac VHT40_Nss1,(MCS0)_4TX

5230MHz_TX

02/05/2019

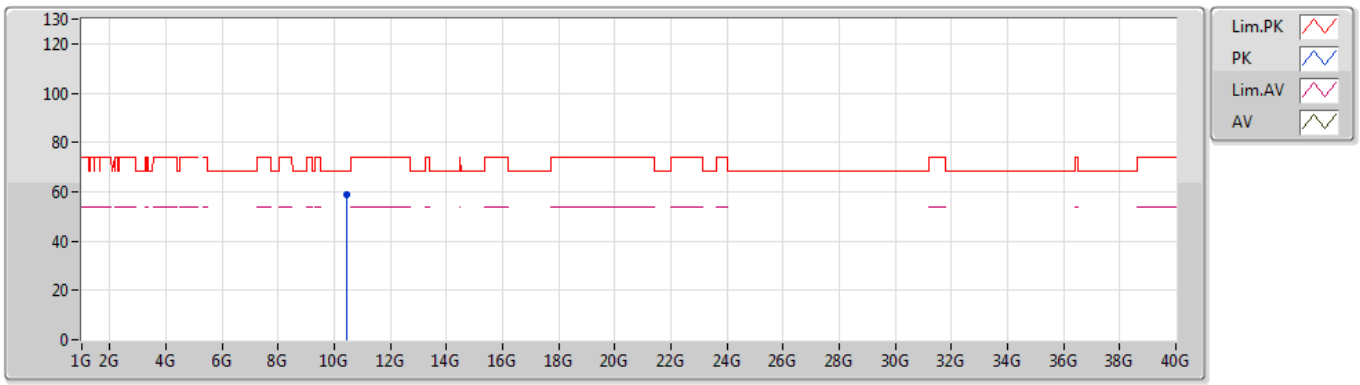


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1476G	53.81	54.00	-0.19	9.01	3	Horizontal	131	1.74	-	44.80	31.70	7.05	29.74
AV	5.2328G	105.32	Inf	-Inf	8.89	3	Horizontal	131	1.74	-	96.43	31.50	7.12	29.73
PK	5.148G	65.68	74.00	-8.32	9.01	3	Horizontal	131	1.74	-	56.67	31.70	7.05	29.74
PK	5.2332G	113.46	Inf	-Inf	8.89	3	Horizontal	131	1.74	-	104.57	31.50	7.12	29.73

802.11ac VHT40_Nss1,(MCS0)_4TX

5230MHz_TX

02/05/2019

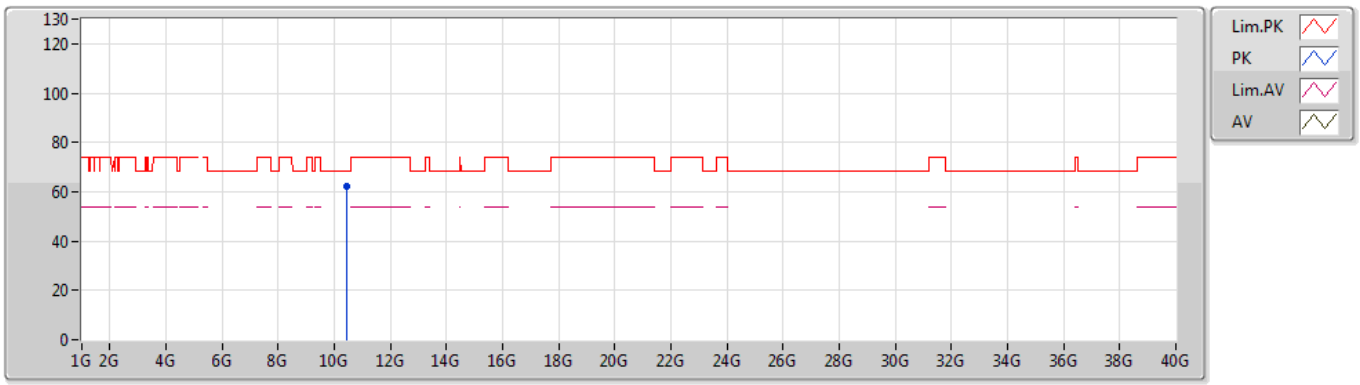


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.45988G	58.58	68.20	-9.62	19.30	3	Vertical	360	1.83	-	39.28	39.50	10.76	30.96

802.11ac VHT40_Nss1,(MCS0)_4TX

5230MHz_TX

02/05/2019

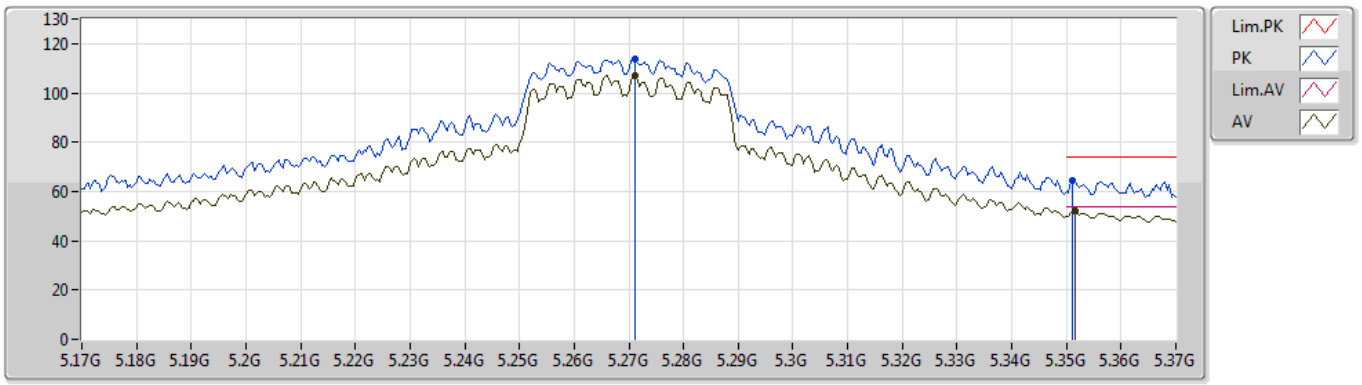


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.46012G	62.20	68.20	-6.00	19.30	3	Horizontal	332	2.93	-	42.90	39.50	10.76	30.96

802.11ac VHT40_Nss1,(MCS0)_4TX

5270MHz_TX

02/05/2019

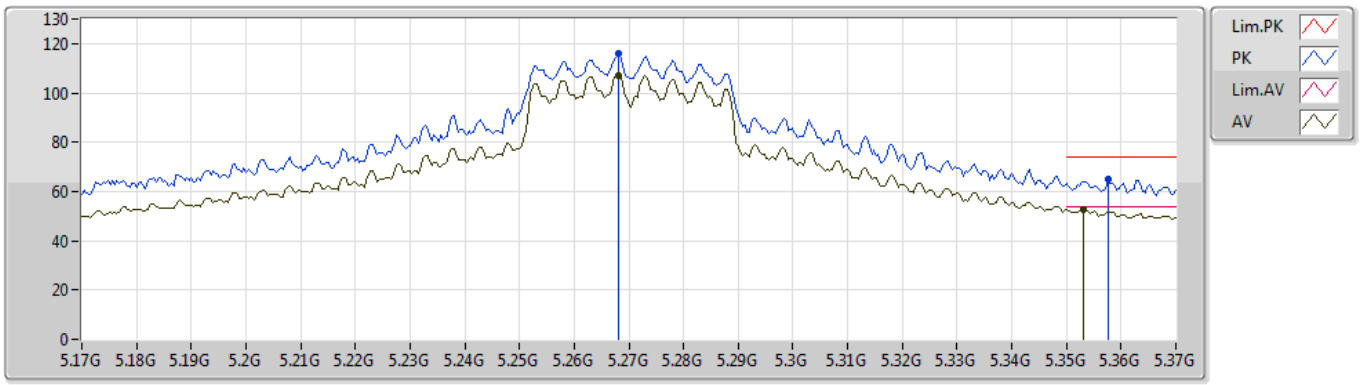


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2712G	106.97	Inf	-Inf	8.81	3	Vertical	91	2.18	-	98.16	31.39	7.14	29.72
AV	5.3516G	52.19	54.00	-1.81	8.88	3	Vertical	91	2.18	-	43.31	31.40	7.19	29.71
PK	5.2712G	113.74	Inf	-Inf	8.81	3	Vertical	91	2.18	-	104.93	31.39	7.14	29.72
PK	5.3512G	64.60	74.00	-9.40	8.88	3	Vertical	91	2.18	-	55.72	31.40	7.19	29.71

802.11ac VHT40_Nss1,(MCS0)_4TX

5270MHz_TX

02/05/2019

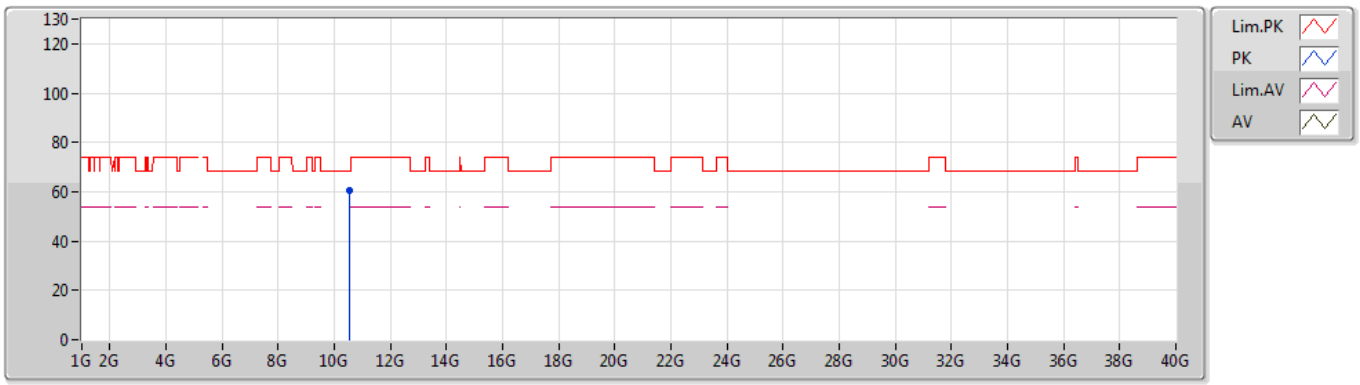


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.268G	107.28	Inf	-Inf	8.81	3	Horizontal	133	1.72	-	98.47	31.40	7.13	29.72
AV	5.3532G	52.93	54.00	-1.07	8.89	3	Horizontal	133	1.72	-	44.04	31.41	7.19	29.71
PK	5.268G	115.76	Inf	-Inf	8.81	3	Horizontal	133	1.72	-	106.95	31.40	7.13	29.72
PK	5.3576G	64.92	74.00	-9.08	8.90	3	Horizontal	133	1.72	-	56.02	31.42	7.19	29.71

802.11ac VHT40_Nss1,(MCS0)_4TX

5270MHz_TX

02/05/2019

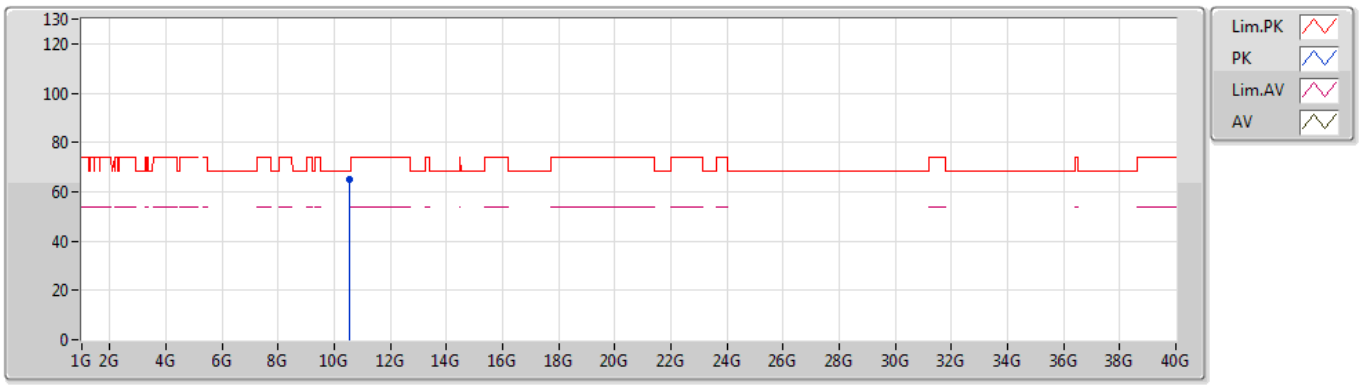


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.54016G	60.71	68.20	-7.49	19.43	3	Vertical	170	2.57	-	41.28	39.60	10.80	30.97

802.11ac VHT40_Nss1,(MCS0)_4TX

5270MHz_TX

02/05/2019

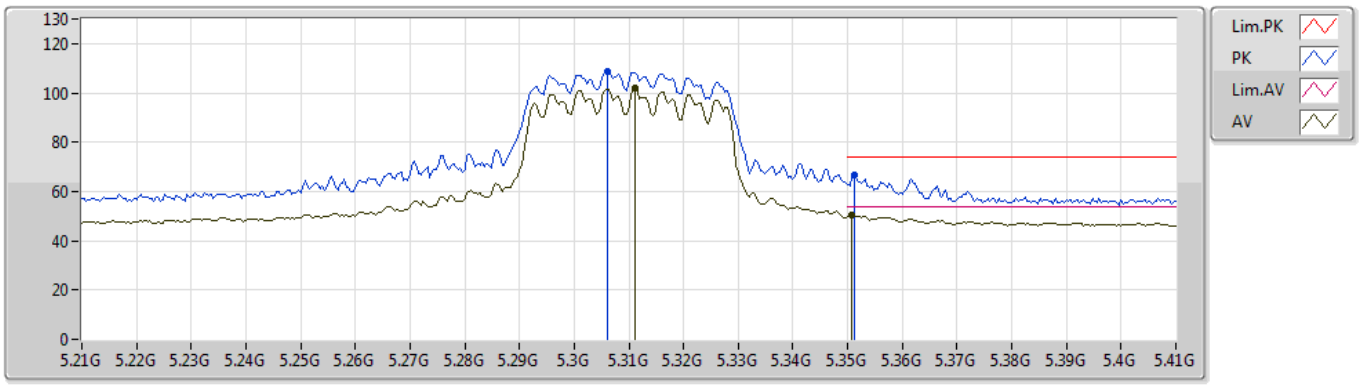


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.54084G	65.20	68.20	-3.00	19.43	3	Horizontal	324	1.50	-	45.77	39.60	10.80	30.97

802.11ac VHT40_Nss1,(MCS0)_4TX

5310MHz_TX

02/05/2019

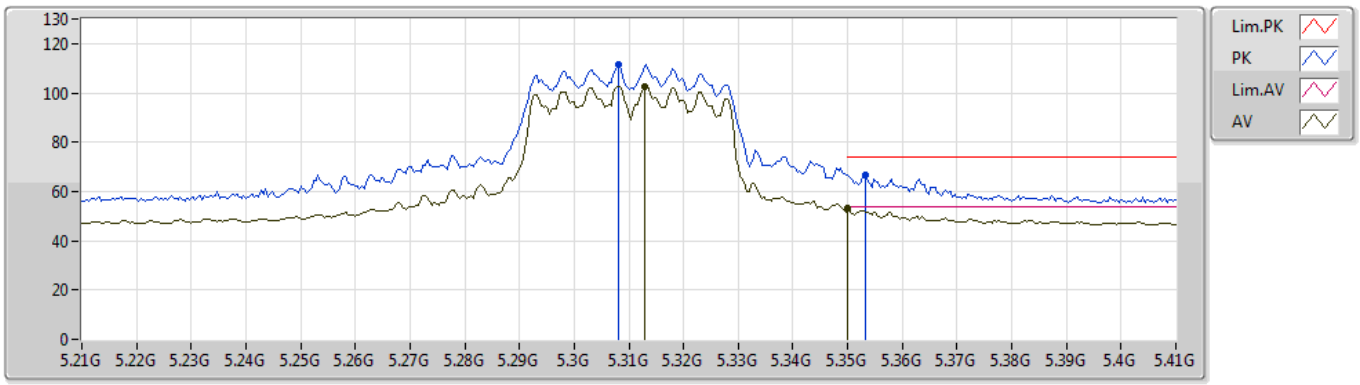


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3112G	101.89	Inf	-Inf	8.76	3	Vertical	98	2.29	-	93.13	31.32	7.16	29.72
AV	5.3508G	50.45	54.00	-3.55	8.88	3	Vertical	98	2.29	-	41.57	31.40	7.19	29.71
PK	5.306G	108.68	Inf	-Inf	8.74	3	Vertical	98	2.29	-	99.94	31.31	7.15	29.72
PK	5.3512G	66.61	74.00	-7.39	8.88	3	Vertical	98	2.29	-	57.73	31.40	7.19	29.71

802.11ac VHT40_Nss1,(MCS0)_4TX

5310MHz_TX

02/05/2019

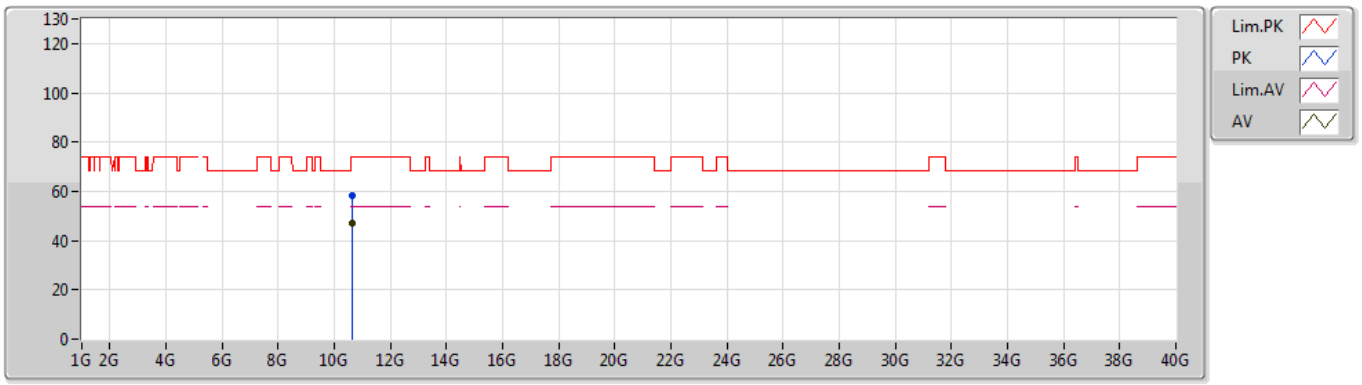


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3128G	102.68	Inf	-Inf	8.77	3	Horizontal	132	1.77	-	93.91	31.33	7.16	29.72
AV	5.35G	53.01	54.00	-0.99	8.88	3	Horizontal	132	1.77	-	44.13	31.40	7.19	29.71
PK	5.308G	111.44	Inf	-Inf	8.76	3	Horizontal	132	1.77	-	102.68	31.32	7.16	29.72
PK	5.3532G	66.90	74.00	-7.10	8.89	3	Horizontal	132	1.77	-	58.01	31.41	7.19	29.71

802.11ac VHT40_Nss1,(MCS0)_4TX

5310MHz_TX

02/05/2019

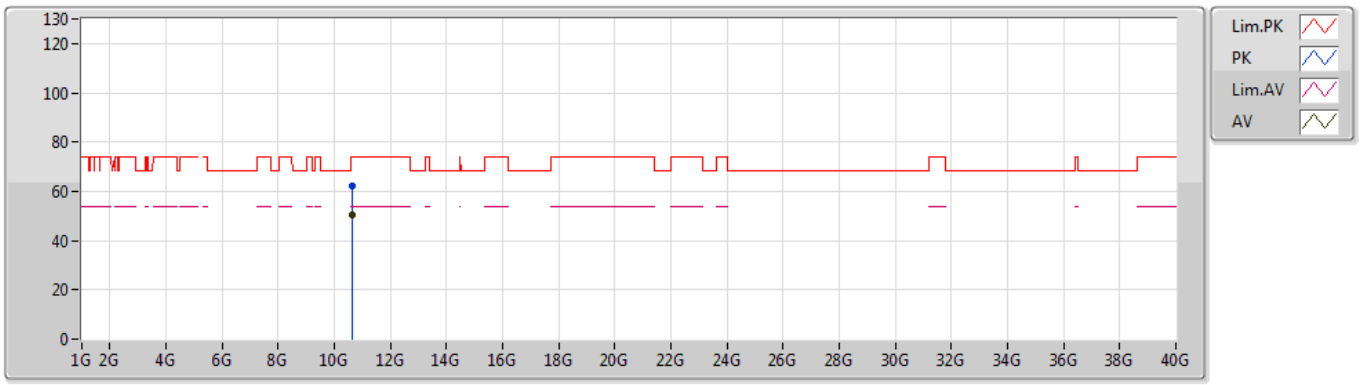


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.62056G	47.21	54.00	-6.79	19.57	3	Vertical	73	1.01	-	27.64	39.71	10.85	30.99
PK	10.62084G	58.28	74.00	-15.72	19.57	3	Vertical	73	1.01	-	38.71	39.71	10.85	30.99

802.11ac VHT40_Nss1,(MCS0)_4TX

5310MHz_TX

02/05/2019

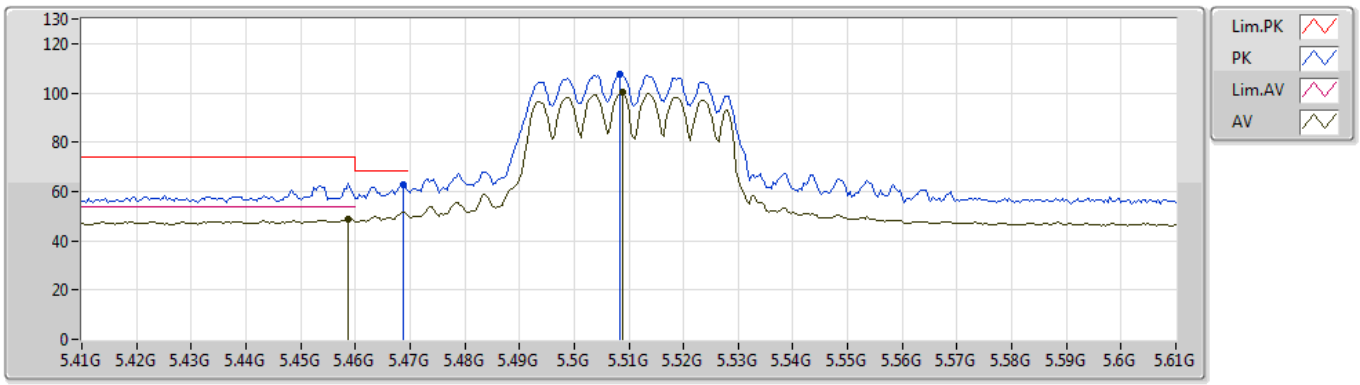


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.62056G	50.33	54.00	-3.67	19.57	3	Horizontal	323	1.48	-	30.76	39.71	10.85	30.99
PK	10.62096G	61.95	74.00	-12.05	19.57	3	Horizontal	323	1.48	-	42.38	39.71	10.85	30.99

802.11ac VHT40_Nss1,(MCS0)_4TX

5510MHz_TX

02/05/2019

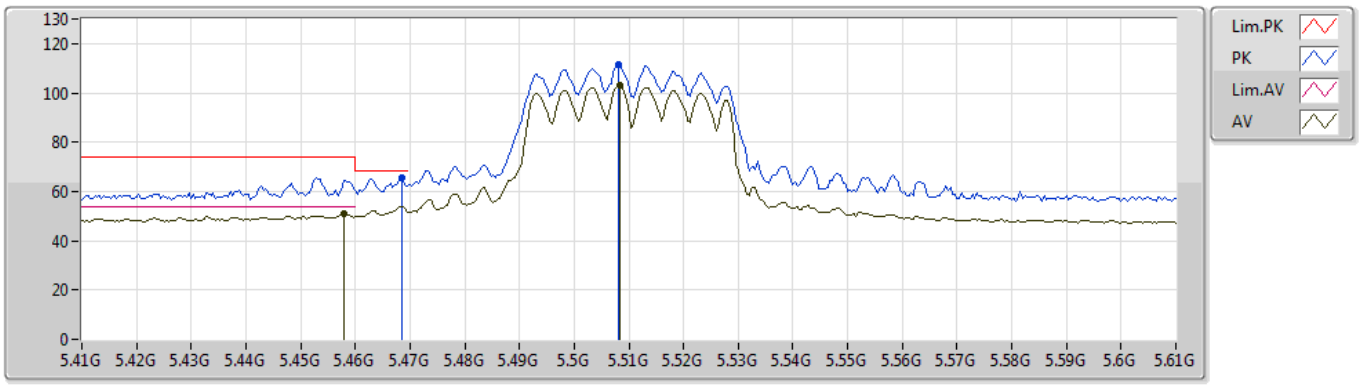


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4588G	48.74	54.00	-5.26	9.29	3	Vertical	298	1.92	-	39.45	31.74	7.24	29.69
AV	5.5088G	100.14	Inf	-Inf	9.46	3	Vertical	298	1.92	-	90.68	31.88	7.27	29.69
PK	5.4688G	62.97	68.20	-5.23	9.34	3	Vertical	298	1.92	-	53.63	31.78	7.25	29.69
PK	5.5084G	107.64	Inf	-Inf	9.46	3	Vertical	298	1.92	-	98.18	31.88	7.27	29.69

802.11ac VHT40_Nss1,(MCS0)_4TX

5510MHz_TX

02/05/2019

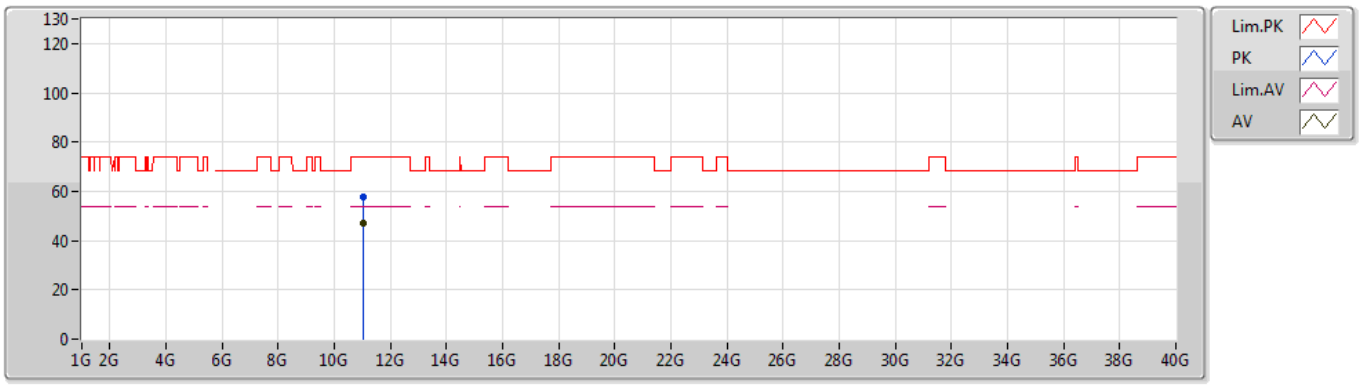


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.458G	51.11	54.00	-2.89	9.28	3	Horizontal	304	1.83	-	41.83	31.73	7.24	29.69
AV	5.5084G	103.01	Inf	-Inf	9.46	3	Horizontal	304	1.83	-	93.55	31.88	7.27	29.69
PK	5.4684G	65.36	68.20	-2.84	9.33	3	Horizontal	304	1.83	-	56.03	31.77	7.25	29.69
PK	5.508G	111.52	Inf	-Inf	9.46	3	Horizontal	304	1.83	-	102.06	31.88	7.27	29.69

802.11ac VHT40_Nss1,(MCS0)_4TX

5510MHz_TX

02/05/2019

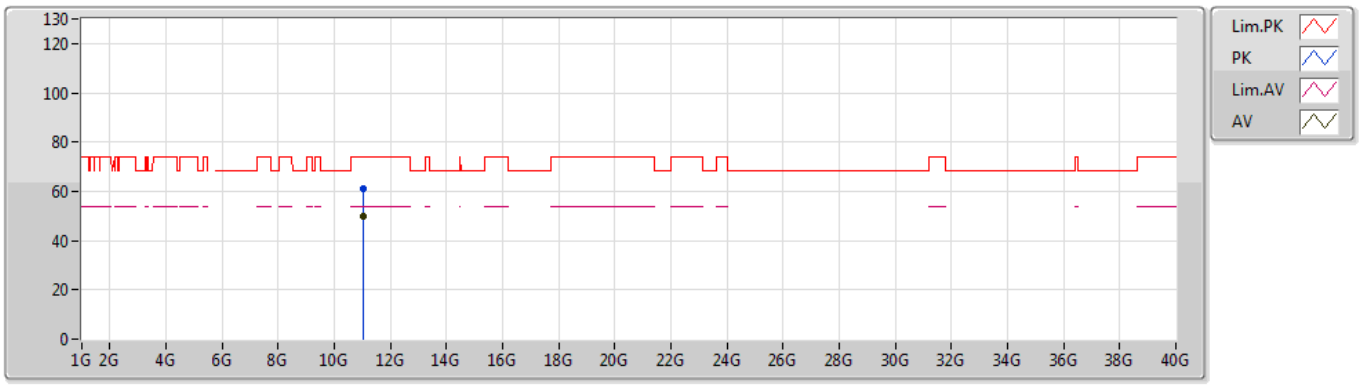


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.01676G	47.16	54.00	-6.84	20.17	3	Vertical	207	1.89	-	26.99	40.17	11.08	31.08
PK	11.01844G	57.56	74.00	-16.44	20.17	3	Vertical	207	1.89	-	37.39	40.17	11.08	31.08

802.11ac VHT40_Nss1,(MCS0)_4TX

5510MHz_TX

02/05/2019

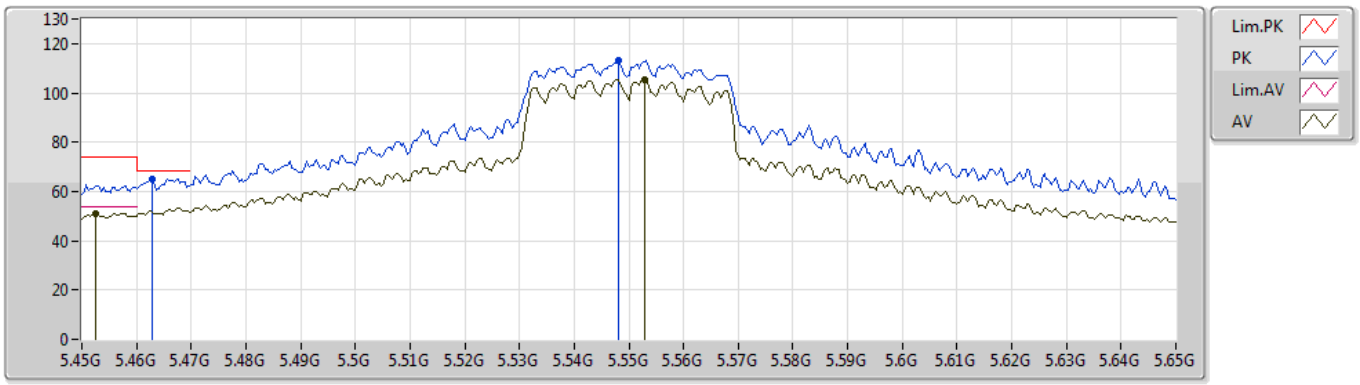


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.01658G	49.61	54.00	-4.39	20.18	3	Horizontal	326	1.51	-	29.43	40.18	11.08	31.08
PK	11.01676G	61.05	74.00	-12.95	20.17	3	Horizontal	326	1.51	-	40.88	40.17	11.08	31.08

802.11ac VHT40_Nss1,(MCS0)_4TX

5550MHz_TX

02/05/2019

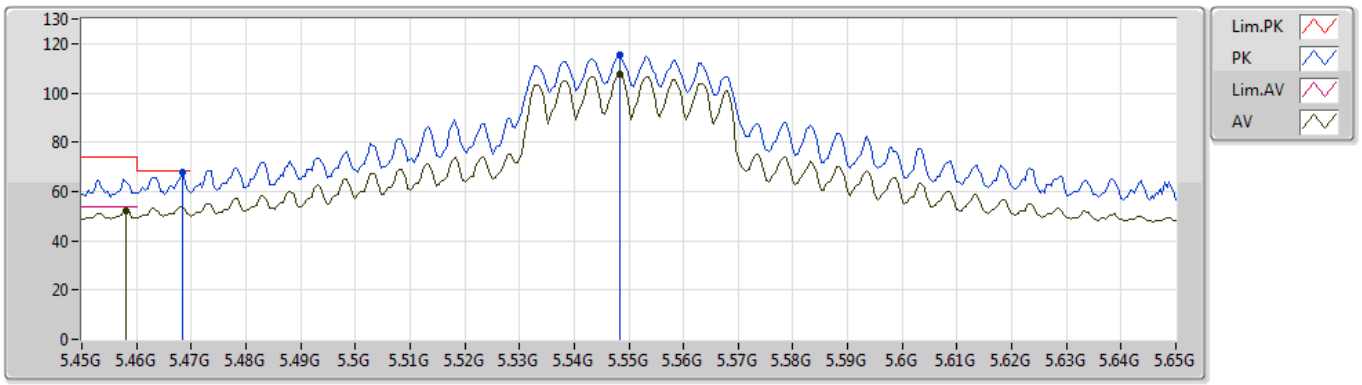


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4524G	51.16	54.00	-2.84	9.26	3	Vertical	103	2.00	-	41.90	31.71	7.24	29.69
AV	5.5528G	105.59	Inf	-Inf	9.38	3	Vertical	103	2.00	-	96.21	31.79	7.30	29.71
PK	5.4628G	65.17	68.20	-3.03	9.31	3	Vertical	103	2.00	-	55.86	31.75	7.25	29.69
PK	5.548G	113.18	Inf	-Inf	9.39	3	Vertical	103	2.00	-	103.79	31.80	7.29	29.70

802.11ac VHT40_Nss1,(MCS0)_4TX

5550MHz_TX

02/05/2019

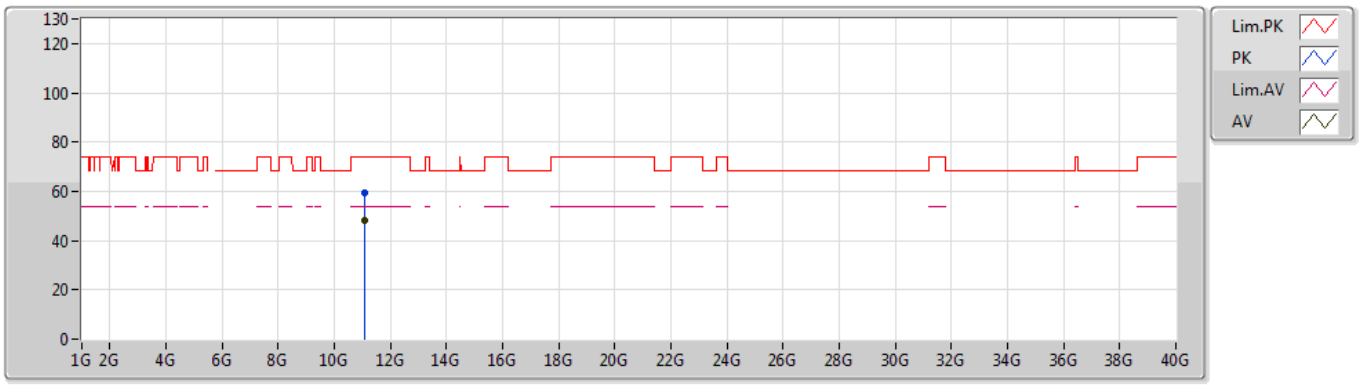


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.458G	52.31	54.00	-1.69	9.28	3	Horizontal	320	1.78	-	43.03	31.73	7.24	29.69
AV	5.5484G	107.45	Inf	-Inf	9.39	3	Horizontal	320	1.78	-	98.06	31.80	7.29	29.70
PK	5.4684G	67.74	68.20	-0.46	9.33	3	Horizontal	320	1.78	-	58.41	31.77	7.25	29.69
PK	5.5484G	115.67	Inf	-Inf	9.39	3	Horizontal	320	1.78	-	106.28	31.80	7.29	29.70

802.11ac VHT40_Nss1,(MCS0)_4TX

5550MHz_TX

02/05/2019

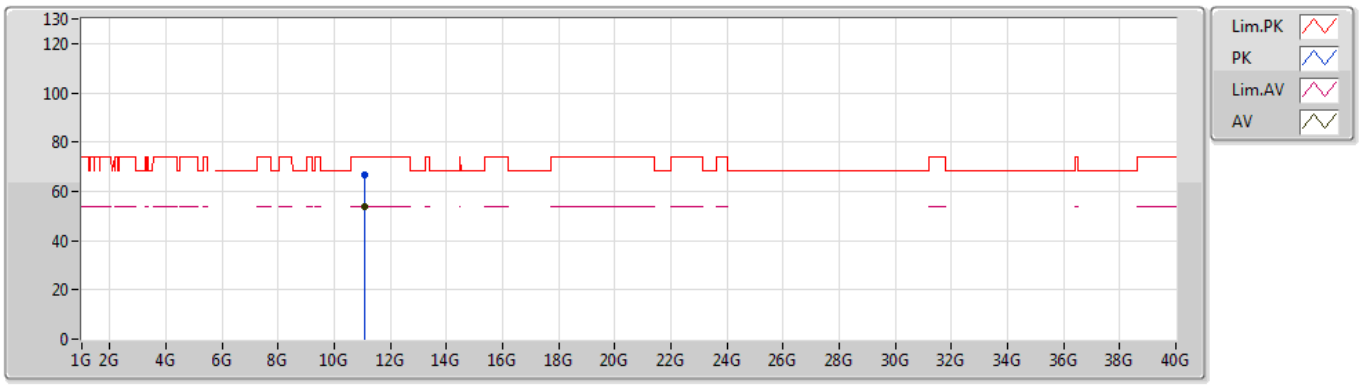


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.10488G	48.17	54.00	-5.83	20.10	3	Vertical	36	1.21	-	28.07	40.04	11.13	31.07
PK	11.10544G	59.23	74.00	-14.77	20.10	3	Vertical	36	1.21	-	39.13	40.04	11.13	31.07

802.11ac VHT40_Nss1,(MCS0)_4TX

5550MHz_TX

02/05/2019

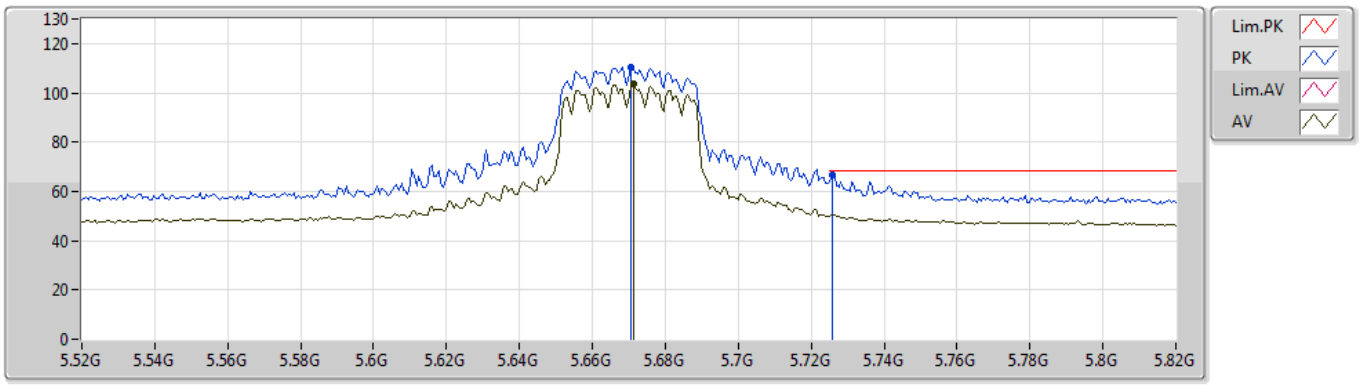


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.09996G	53.82	54.00	-0.18	20.11	3	Horizontal	71	1.65	-	33.71	40.05	11.13	31.07
PK	11.10032G	66.62	74.00	-7.38	20.11	3	Horizontal	71	1.65	-	46.51	40.05	11.13	31.07

802.11ac VHT40_Nss1,(MCS0)_4TX

5670MHz_TX

02/05/2019

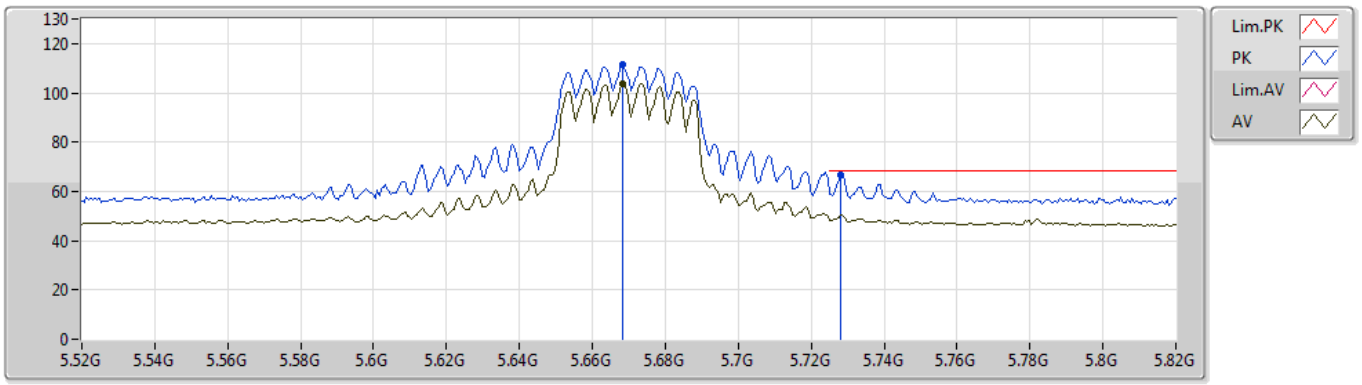


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6712G	103.71	Inf	-Inf	9.40	3	Vertical	100	2.47	-	94.31	31.77	7.37	29.74
PK	5.6706G	110.34	Inf	-Inf	9.40	3	Vertical	100	2.47	-	100.94	31.77	7.37	29.74
PK	5.7258G	66.61	68.20	-1.59	9.48	3	Vertical	100	2.47	-	57.13	31.85	7.39	29.76

802.11ac VHT40_Nss1,(MCS0)_4TX

5670MHz_TX

02/05/2019

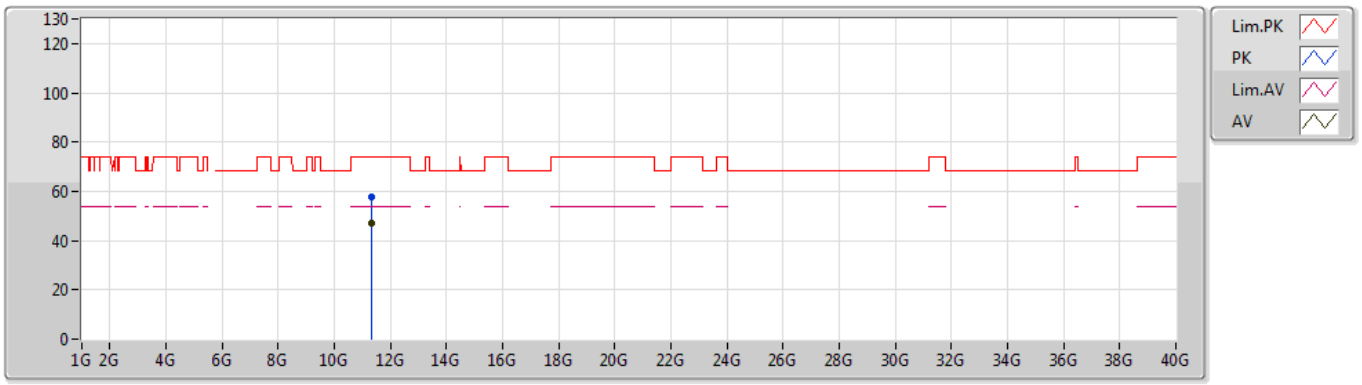


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6682G	103.94	Inf	-Inf	9.39	3	Horizontal	322	1.63	-	94.55	31.77	7.36	29.74
PK	5.6682G	111.62	Inf	-Inf	9.39	3	Horizontal	322	1.63	-	102.23	31.77	7.36	29.74
PK	5.7282G	66.86	68.20	-1.34	9.49	3	Horizontal	322	1.63	-	57.37	31.86	7.39	29.76

802.11ac VHT40_Nss1,(MCS0)_4TX

5670MHz_TX

02/05/2019

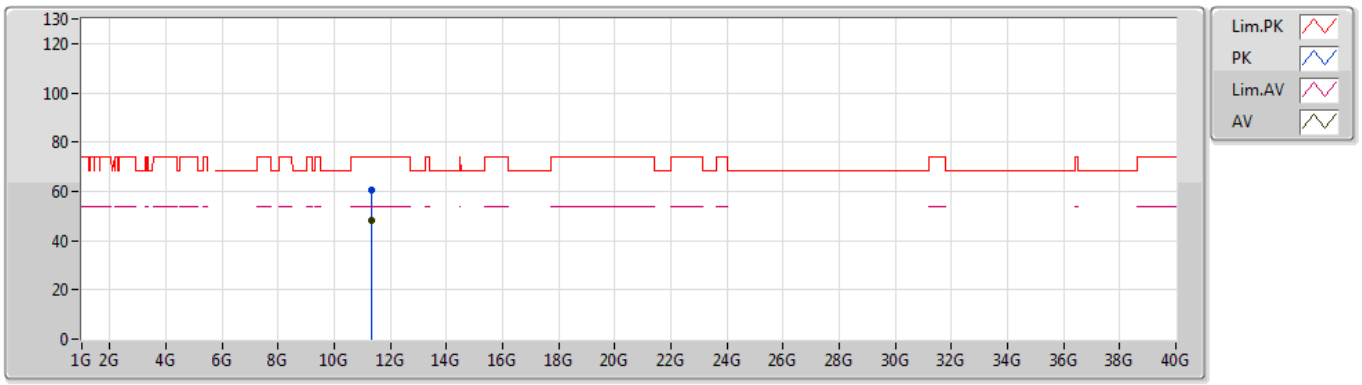


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.337G	47.13	54.00	-6.87	19.92	3	Vertical	53	1.90	-	27.21	39.69	11.27	31.04
PK	11.3313G	57.58	74.00	-16.42	19.93	3	Vertical	53	1.90	-	37.65	39.70	11.27	31.04

802.11ac VHT40_Nss1,(MCS0)_4TX

5670MHz_TX

02/05/2019

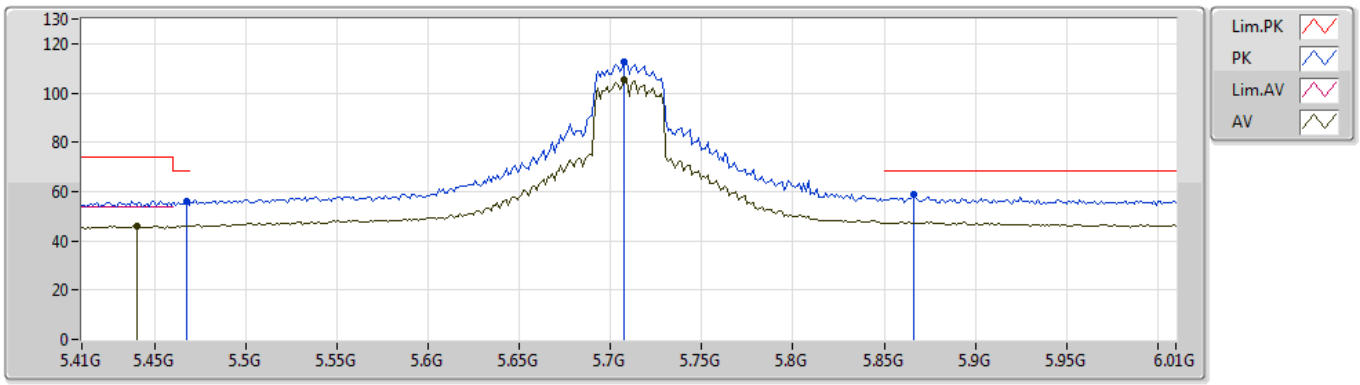


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.3367G	48.44	54.00	-5.56	19.92	3	Horizontal	326	1.50	-	28.52	39.69	11.27	31.04
PK	11.33646G	60.47	74.00	-13.53	19.93	3	Horizontal	326	1.50	-	40.54	39.70	11.27	31.04

802.11ac VHT40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

02/05/2019

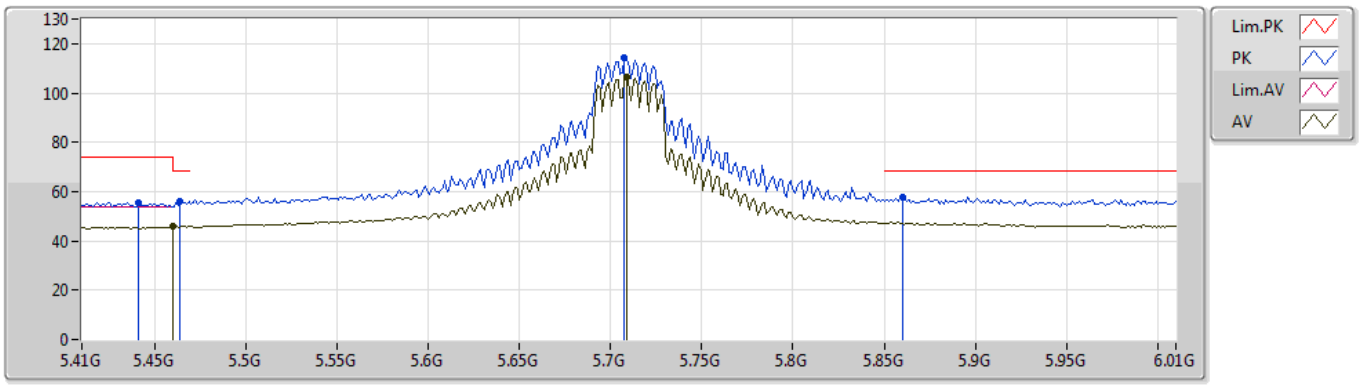


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.44G	46.02	54.00	-7.98	9.20	3	Vertical	102	1.91	-	36.82	31.66	7.24	29.70
AV	5.7076G	105.32	Inf	-Inf	9.45	3	Vertical	102	1.91	-	95.87	31.82	7.38	29.75
PK	5.4676G	55.89	68.20	-12.31	9.33	3	Vertical	102	1.91	-	46.56	31.77	7.25	29.69
PK	5.7076G	112.81	Inf	-Inf	9.45	3	Vertical	102	1.91	-	103.36	31.82	7.38	29.75
PK	5.866G	58.65	68.20	-9.55	9.84	3	Vertical	102	1.91	-	48.81	32.13	7.52	29.81

802.11ac VHT40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

02/05/2019

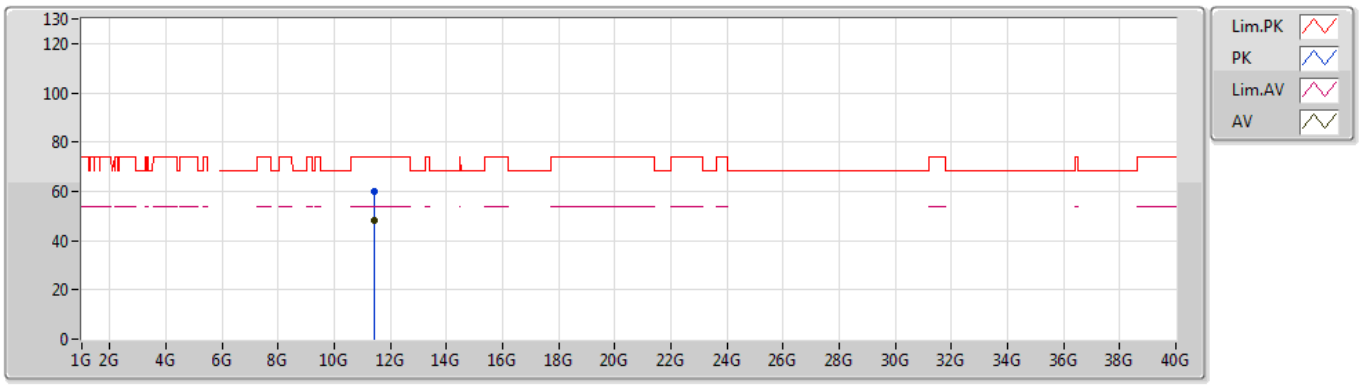


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	45.70	54.00	-8.30	9.29	3	Horizontal	319	1.76	-	36.41	31.74	7.24	29.69
AV	5.7088G	106.63	Inf	-Inf	9.45	3	Horizontal	319	1.76	-	97.18	31.82	7.38	29.75
PK	5.4412G	55.42	74.00	-18.58	9.20	3	Horizontal	319	1.76	-	46.22	31.66	7.24	29.70
PK	5.464G	56.29	68.20	-11.91	9.32	3	Horizontal	319	1.76	-	46.97	31.76	7.25	29.69
PK	5.7076G	114.07	Inf	-Inf	9.45	3	Horizontal	319	1.76	-	104.62	31.82	7.38	29.75
PK	5.86G	57.81	68.20	-10.39	9.82	3	Horizontal	319	1.76	-	47.99	32.12	7.51	29.81

802.11ac VHT40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

02/05/2019

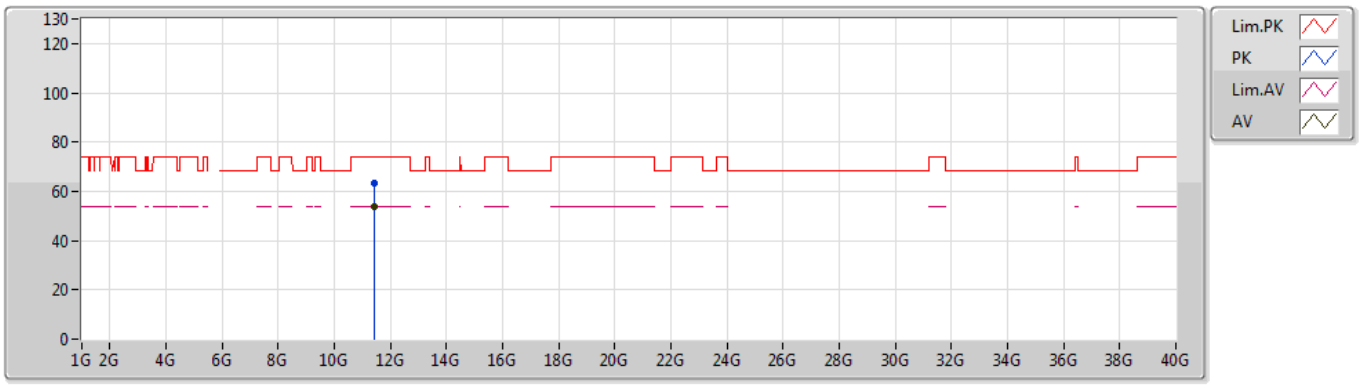


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.41958G	48.38	54.00	-5.62	19.86	3	Vertical	95	1.12	-	28.52	39.57	11.32	31.03
PK	11.41934G	59.92	74.00	-14.08	19.86	3	Vertical	95	1.12	-	40.06	39.57	11.32	31.03

802.11ac VHT40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

02/05/2019

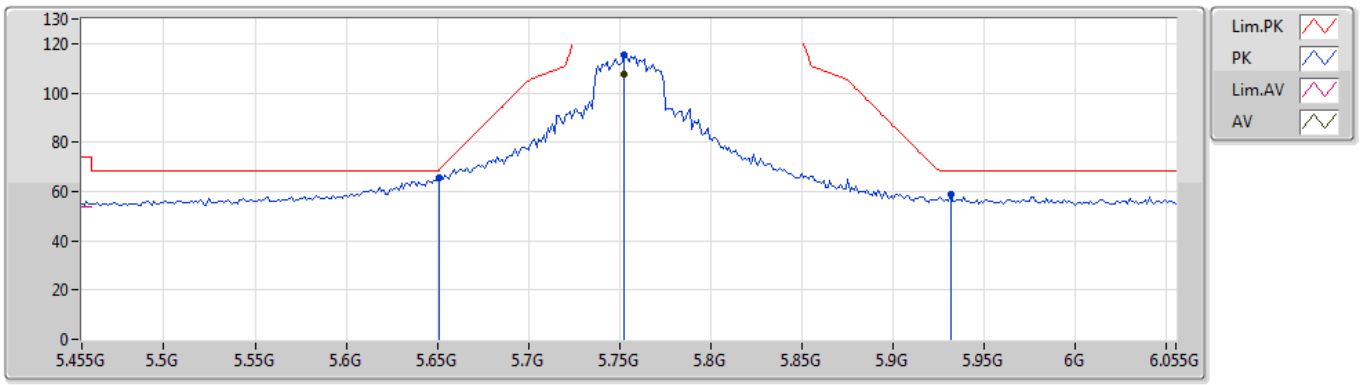


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.4197G	53.59	54.00	-0.41	19.86	3	Horizontal	43	2.31	-	33.73	39.57	11.32	31.03
PK	11.42504G	63.07	74.00	-10.93	19.86	3	Horizontal	43	2.31	-	43.21	39.56	11.33	31.03

802.11ac VHT40_Nss1,(MCS0)_4TX

5755MHz_TX

02/05/2019

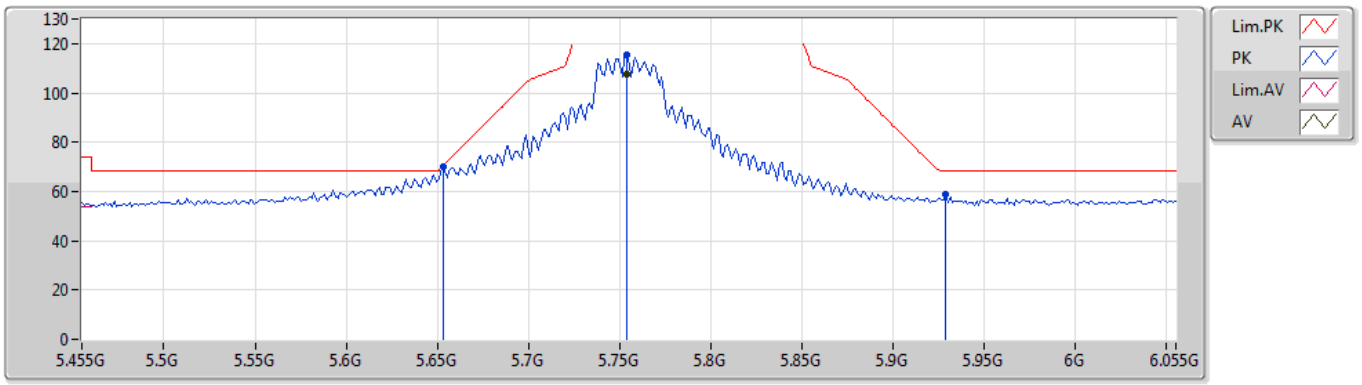


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7526G	107.39	Inf	-Inf	9.54	3	Vertical	98	2.09	-	97.85	31.91	7.40	29.77
PK	5.6506G	65.77	68.64	-2.87	9.37	3	Vertical	98	2.09	-	56.40	31.75	7.36	29.74
PK	5.7526G	115.49	Inf	-Inf	9.54	3	Vertical	98	2.09	-	105.95	31.91	7.40	29.77
PK	5.9314G	58.59	68.20	-9.61	10.00	3	Vertical	98	2.09	-	48.59	32.23	7.60	29.83

802.11ac VHT40_Nss1,(MCS0)_4TX

5755MHz_TX

02/05/2019

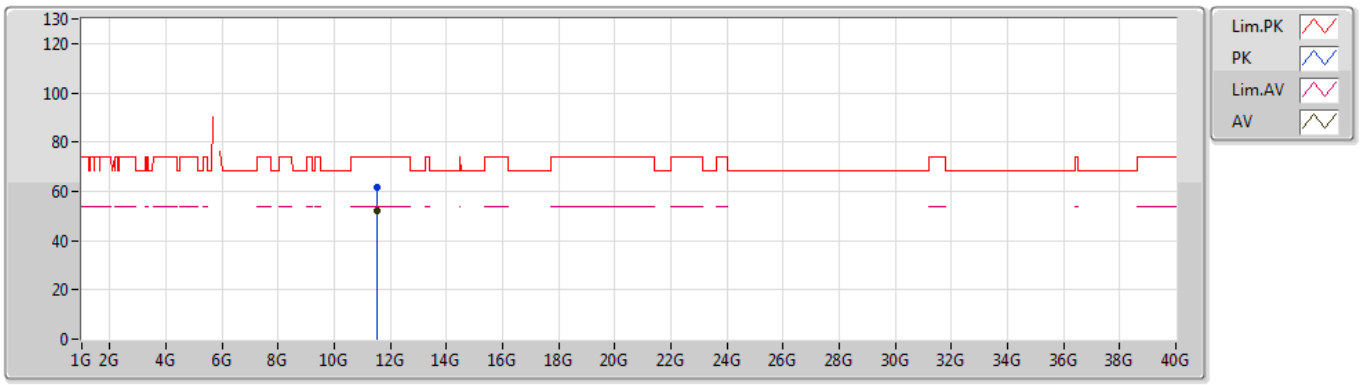


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7538G	107.37	Inf	-Inf	9.54	3	Horizontal	309	1.56	-	97.83	31.91	7.40	29.77
PK	5.653G	69.77	70.42	-0.65	9.37	3	Horizontal	309	1.56	-	60.40	31.75	7.36	29.74
PK	5.7538G	115.38	Inf	-Inf	9.54	3	Horizontal	309	1.56	-	105.84	31.91	7.40	29.77
PK	5.929G	58.70	68.20	-9.50	10.00	3	Horizontal	309	1.56	-	48.70	32.23	7.60	29.83

802.11ac VHT40_Nss1,(MCS0)_4TX

5755MHz_TX

02/05/2019

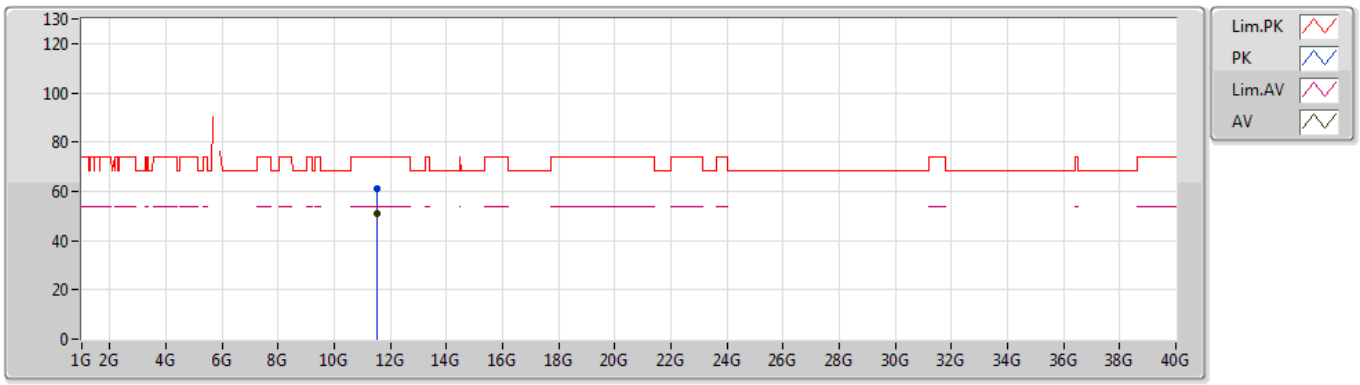


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.50976G	52.16	54.00	-1.84	19.80	3	Vertical	92	1.01	-	32.36	39.44	11.38	31.02
PK	11.50988G	61.78	74.00	-12.22	19.80	3	Vertical	92	1.01	-	41.98	39.44	11.38	31.02

802.11ac VHT40_Nss1,(MCS0)_4TX

5755MHz_TX

02/05/2019

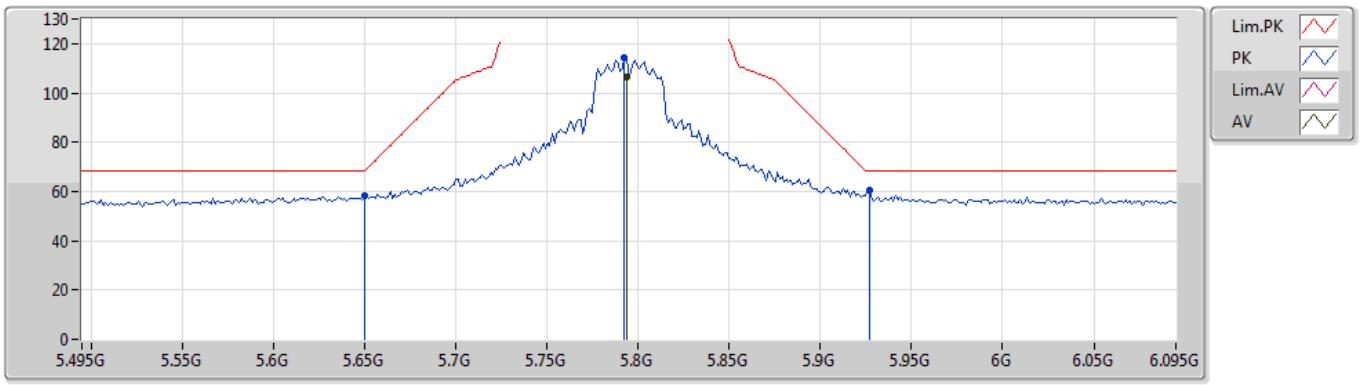


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.51G	51.22	54.00	-2.78	19.79	3	Horizontal	315	1.50	-	31.43	39.43	11.38	31.02
PK	11.50424G	61.06	74.00	-12.94	19.79	3	Horizontal	315	1.50	-	41.27	39.44	11.37	31.02

802.11ac VHT40_Nss1,(MCS0)_4TX

5795MHz_TX

02/05/2019

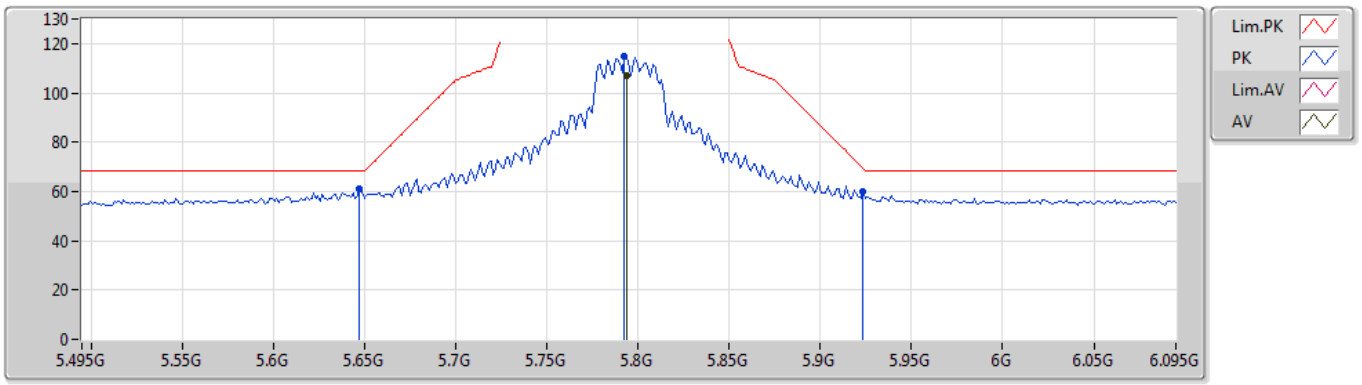


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7938G	106.56	Inf	-Inf	9.62	3	Vertical	108	1.98	-	96.94	31.99	7.42	29.79
PK	5.6498G	58.39	68.20	-9.81	9.37	3	Vertical	108	1.98	-	49.02	31.75	7.35	29.73
PK	5.7926G	114.10	Inf	-Inf	9.62	3	Vertical	108	1.98	-	104.48	31.99	7.42	29.79
PK	5.927G	60.71	68.20	-7.49	10.00	3	Vertical	108	1.98	-	50.71	32.23	7.60	29.83

802.11ac VHT40_Nss1,(MCS0)_4TX

5795MHz_TX

02/05/2019

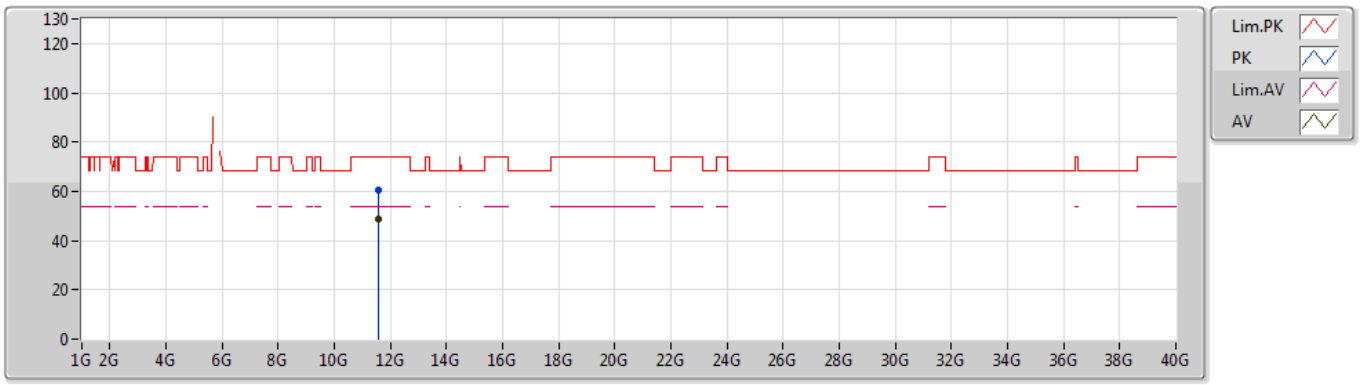


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7938G	106.99	Inf	-Inf	9.62	3	Horizontal	309	1.72	-	97.37	31.99	7.42	29.79
PK	5.6474G	60.85	68.20	-7.35	9.37	3	Horizontal	309	1.72	-	51.48	31.75	7.35	29.73
PK	5.7926G	114.73	Inf	-Inf	9.62	3	Horizontal	309	1.72	-	105.11	31.99	7.42	29.79
PK	5.9234G	59.96	69.38	-9.42	9.98	3	Horizontal	309	1.72	-	49.98	32.22	7.59	29.83

802.11ac VHT40_Nss1,(MCS0)_4TX

5795MHz_TX

02/05/2019

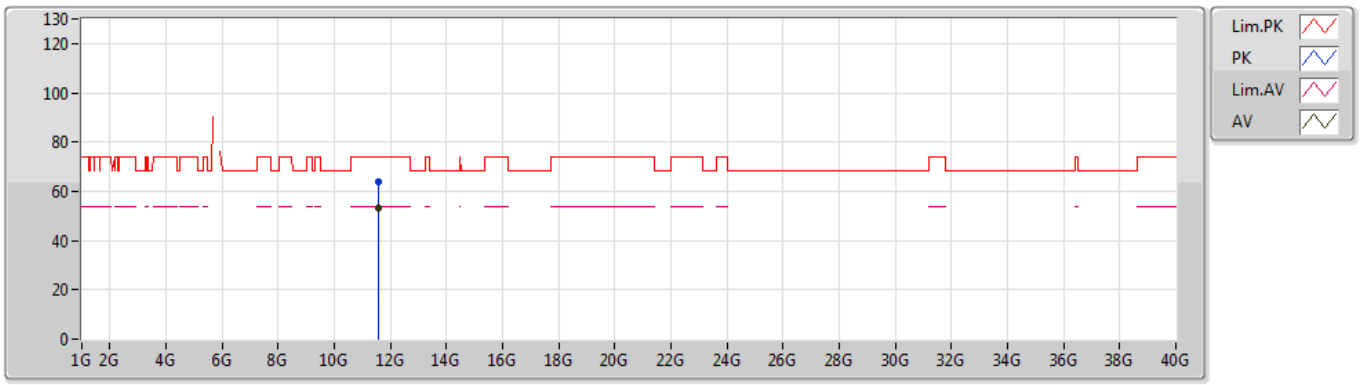


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.58916G	48.94	54.00	-5.06	19.60	3	Vertical	283	1.64	-	29.34	39.32	11.29	31.01
PK	11.58934G	60.48	74.00	-13.52	19.60	3	Vertical	283	1.64	-	40.88	39.32	11.29	31.01

802.11ac VHT40_Nss1,(MCS0)_4TX

5795MHz_TX

02/05/2019

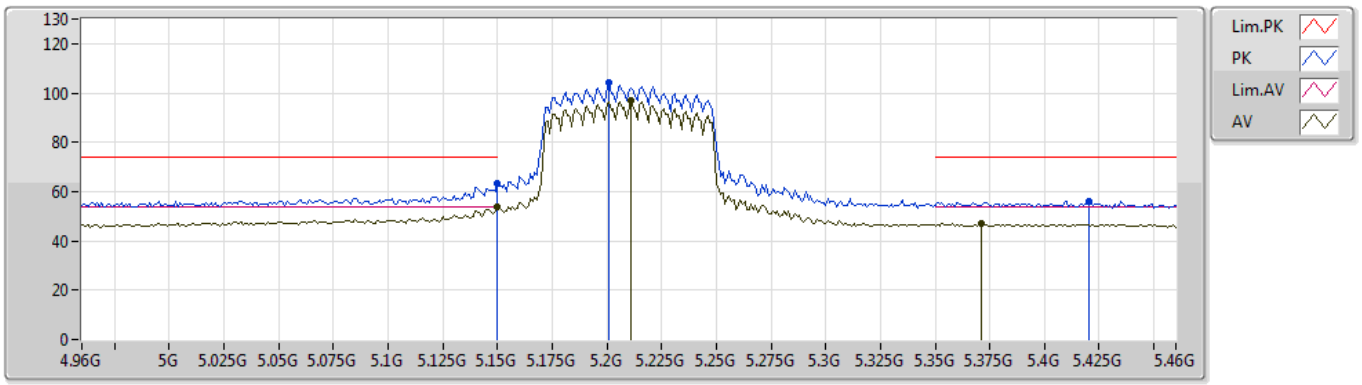


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.58916G	53.29	54.00	-0.71	19.60	3	Horizontal	295	2.27	-	33.69	39.32	11.29	31.01
PK	11.59384G	63.81	74.00	-10.19	19.59	3	Horizontal	295	2.27	-	44.22	39.31	11.29	31.01

802.11ac VHT80_Nss1,(MCS0)_4TX

5210MHz_TX

02/05/2019

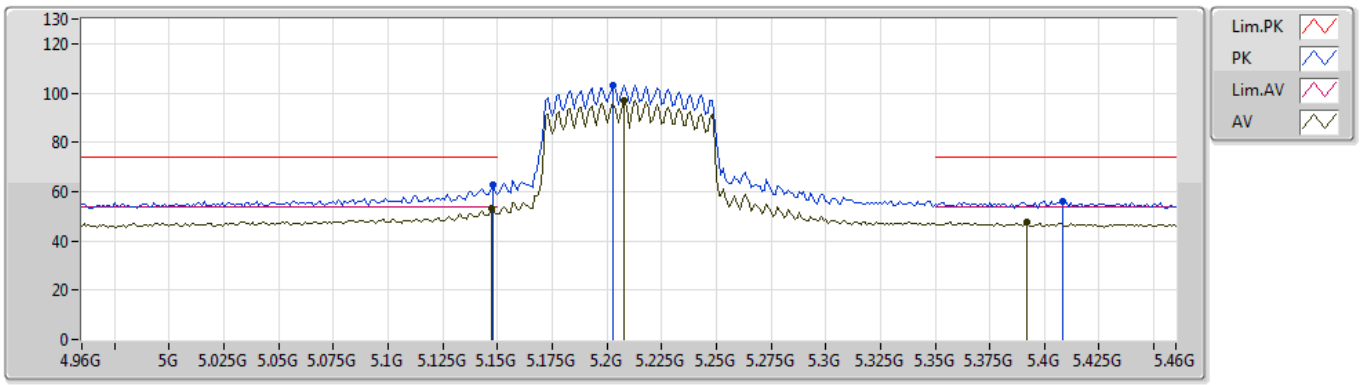


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.63	54.00	-0.37	9.01	3	Vertical	87	2.35	-	44.62	31.70	7.05	29.74
AV	5.211G	96.79	Inf	-Inf	8.95	3	Vertical	87	2.35	-	87.84	31.57	7.11	29.73
AV	5.371G	46.98	54.00	-7.02	8.93	3	Vertical	87	2.35	-	38.05	31.44	7.20	29.71
PK	5.15G	63.26	74.00	-10.74	9.01	3	Vertical	87	2.35	-	54.25	31.70	7.05	29.74
PK	5.201G	104.10	Inf	-Inf	8.97	3	Vertical	87	2.35	-	95.13	31.60	7.10	29.73
PK	5.42G	56.29	74.00	-17.71	9.11	3	Vertical	87	2.35	-	47.18	31.58	7.23	29.70

802.11ac VHT80_Nss1,(MCS0)_4TX

5210MHz_TX

02/05/2019

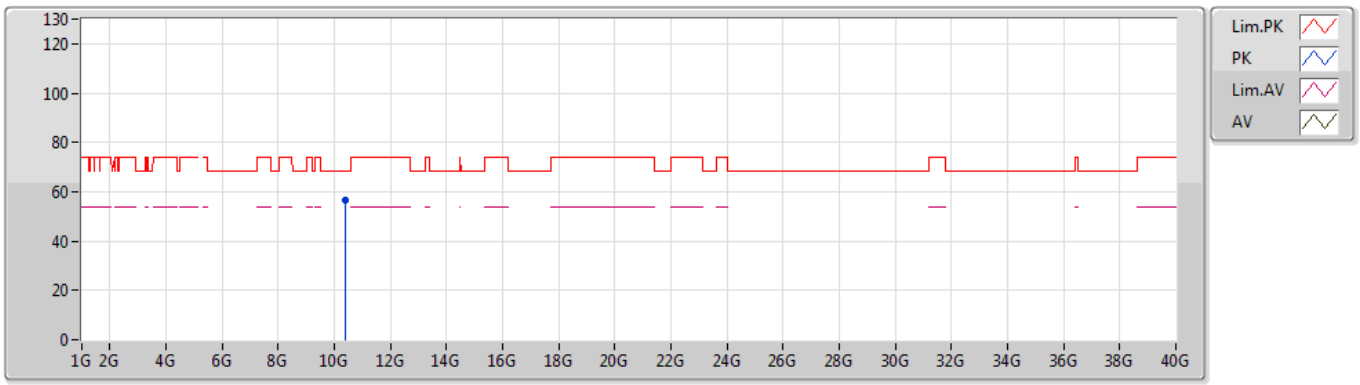


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.147G	53.43	54.00	-0.57	9.02	3	Horizontal	128	1.78	-	44.41	31.71	7.05	29.74
AV	5.208G	96.71	Inf	-Inf	8.95	3	Horizontal	128	1.78	-	87.76	31.58	7.10	29.73
AV	5.392G	47.51	54.00	-6.49	8.99	3	Horizontal	128	1.78	-	38.52	31.48	7.21	29.70
PK	5.148G	62.62	74.00	-11.38	9.01	3	Horizontal	128	1.78	-	53.61	31.70	7.05	29.74
PK	5.203G	103.32	Inf	-Inf	8.96	3	Horizontal	128	1.78	-	94.36	31.59	7.10	29.73
PK	5.408G	56.05	74.00	-17.95	9.05	3	Horizontal	128	1.78	-	47.00	31.53	7.22	29.70

802.11ac VHT80_Nss1,(MCS0)_4TX

5210MHz_TX

02/05/2019

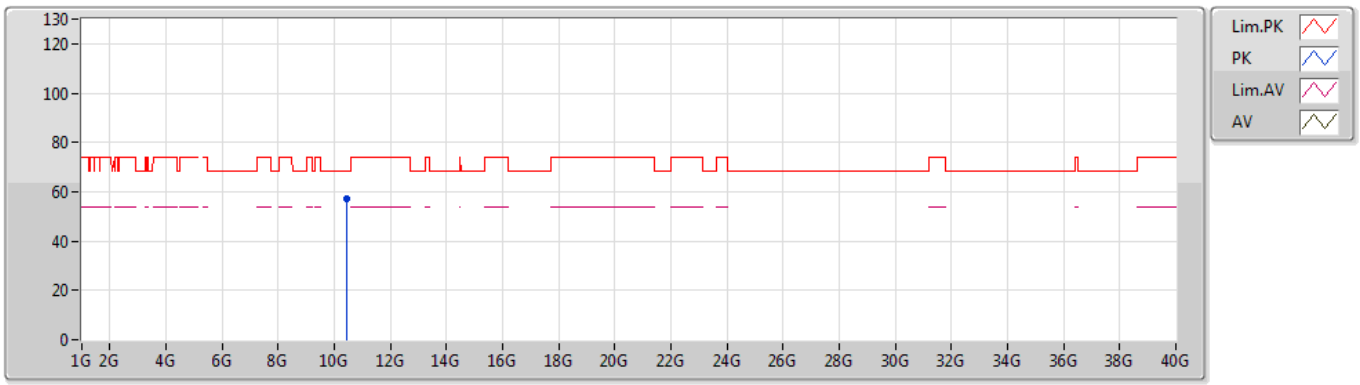


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.40794G	56.38	68.20	-11.82	19.22	3	Vertical	101	1.44	-	37.16	39.43	10.73	30.94

802.11ac VHT80_Nss1,(MCS0)_4TX

5210MHz_TX

02/05/2019

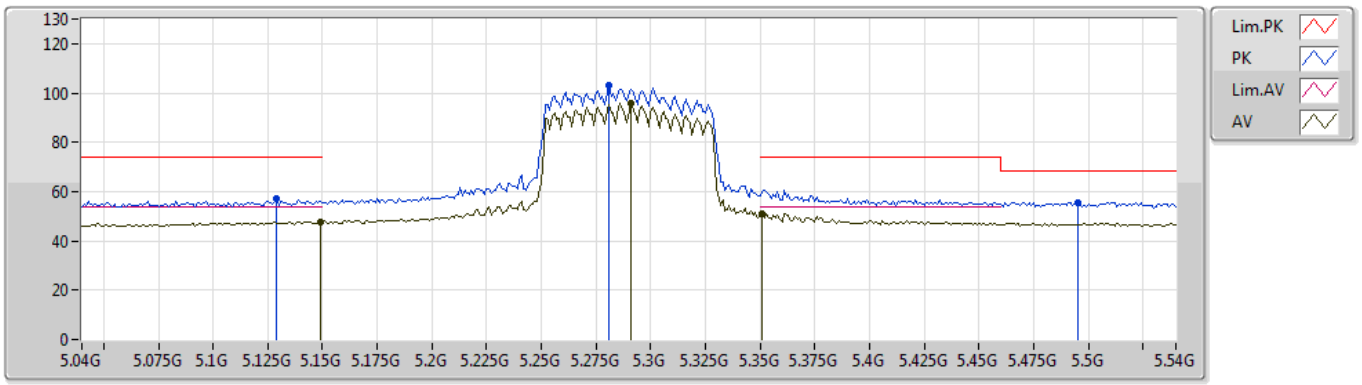


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.432G	57.12	68.20	-11.08	19.25	3	Horizontal	157	1.50	-	37.87	39.46	10.74	30.95

802.11ac VHT80_Nss1,(MCS0)_4TX

5290MHz_TX

02/05/2019

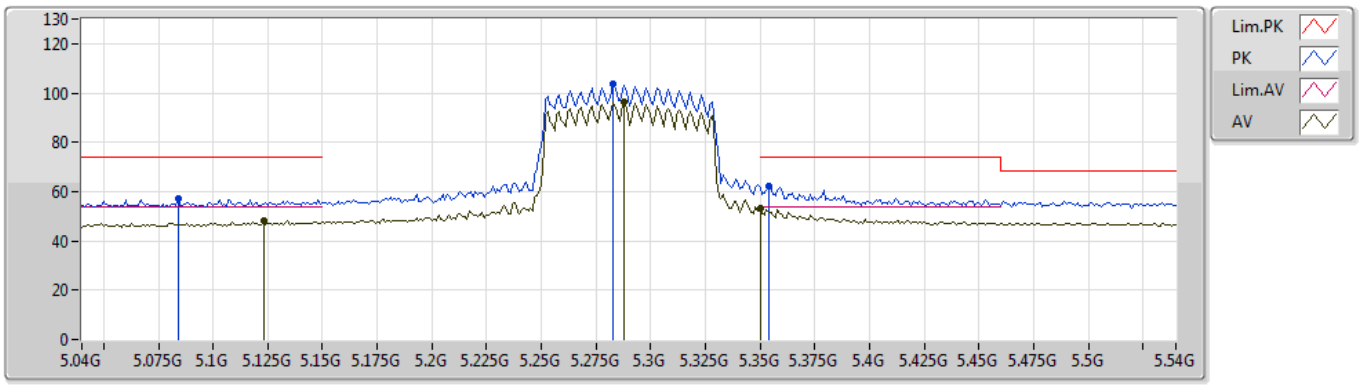


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149G	47.70	54.00	-6.30	9.01	3	Vertical	89	2.43	-	38.69	31.70	7.05	29.74
AV	5.291G	95.67	Inf	-Inf	8.76	3	Vertical	89	2.43	-	86.91	31.33	7.15	29.72
AV	5.351G	51.20	54.00	-2.80	8.88	3	Vertical	89	2.43	-	42.32	31.40	7.19	29.71
PK	5.129G	57.15	74.00	-16.85	9.03	3	Vertical	89	2.43	-	48.12	31.74	7.03	29.74
PK	5.281G	103.23	Inf	-Inf	8.78	3	Vertical	89	2.43	-	94.45	31.36	7.14	29.72
PK	5.495G	55.68	68.20	-12.52	9.45	3	Vertical	89	2.43	-	46.23	31.88	7.26	29.69

802.11ac VHT80_Nss1,(MCS0)_4TX

5290MHz_TX

02/05/2019

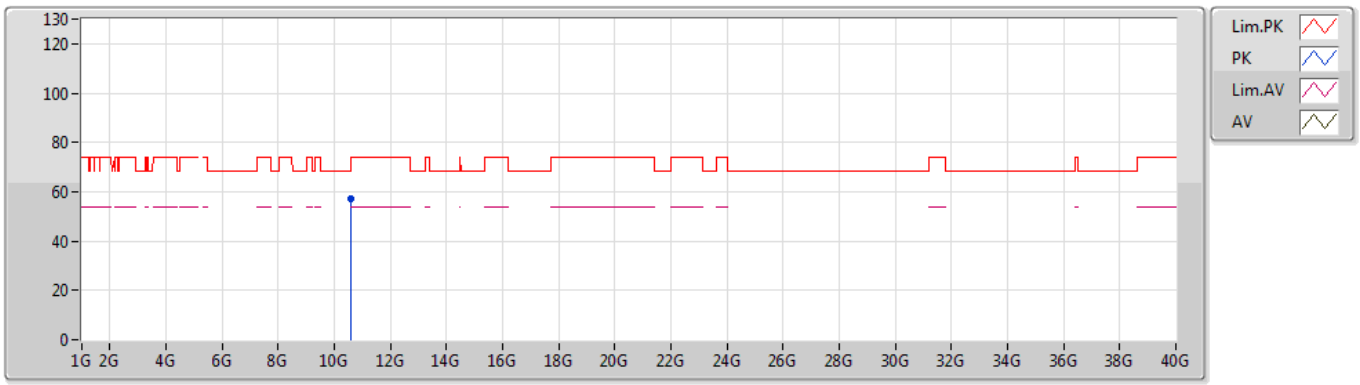


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.123G	48.13	54.00	-5.87	9.02	3	Horizontal	130	1.62	-	39.11	31.75	7.02	29.75
AV	5.288G	96.61	Inf	-Inf	8.76	3	Horizontal	130	1.62	-	87.85	31.34	7.14	29.72
AV	5.35G	53.39	54.00	-0.61	8.88	3	Horizontal	130	1.62	-	44.51	31.40	7.19	29.71
PK	5.084G	57.25	74.00	-16.75	8.99	3	Horizontal	130	1.62	-	48.26	31.75	6.99	29.75
PK	5.283G	103.42	Inf	-Inf	8.77	3	Horizontal	130	1.62	-	94.65	31.35	7.14	29.72
PK	5.354G	61.99	74.00	-12.01	8.89	3	Horizontal	130	1.62	-	53.10	31.41	7.19	29.71

802.11ac VHT80_Nss1,(MCS0)_4TX

5290MHz_TX

02/05/2019

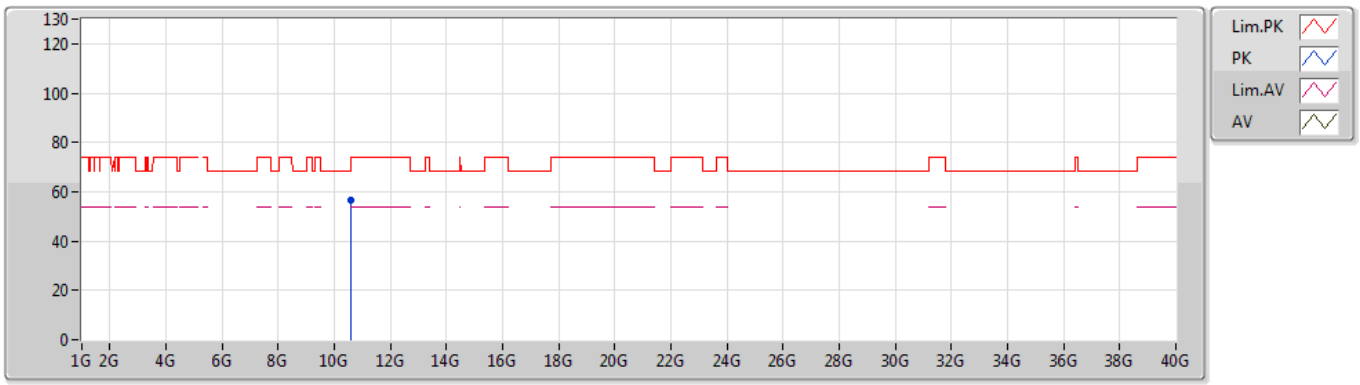


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.56692G	56.95	68.20	-11.25	19.48	3	Vertical	67	1.50	-	37.47	39.64	10.82	30.98

802.11ac VHT80_Nss1,(MCS0)_4TX

5290MHz_TX

02/05/2019

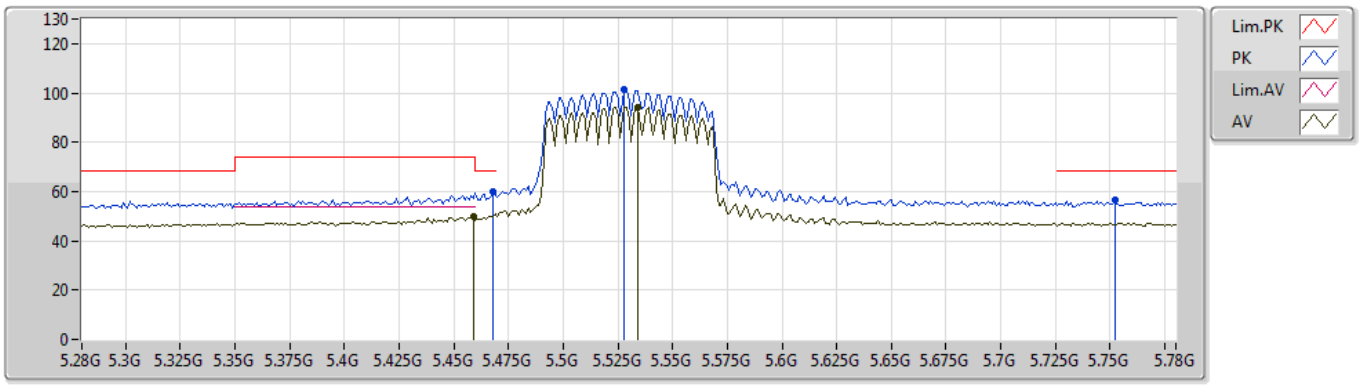


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.58294G	56.55	68.20	-11.65	19.51	3	Horizontal	329	1.50	-	37.04	39.66	10.83	30.98

802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_TX

02/05/2019

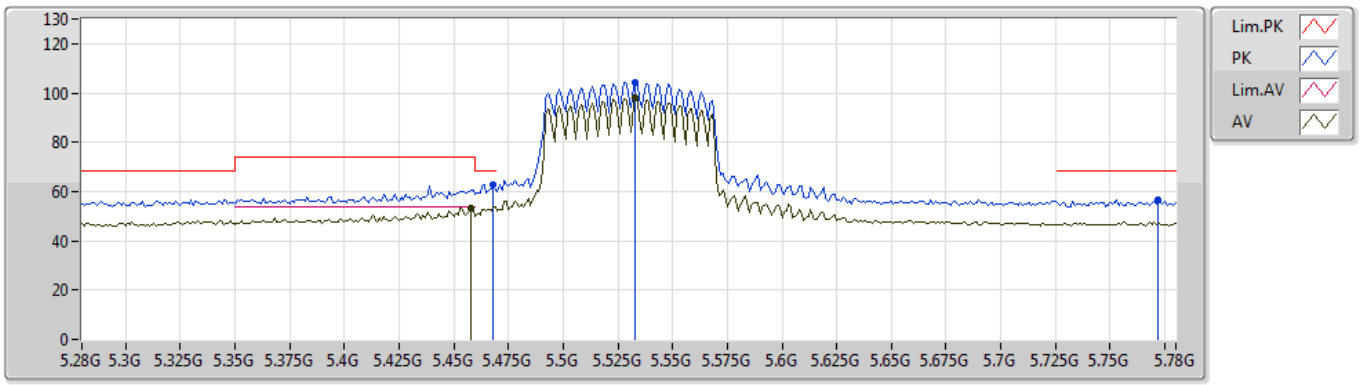


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.459G	49.80	54.00	-4.20	9.29	3	Vertical	302	1.86	-	40.51	31.74	7.24	29.69
AV	5.534G	94.32	Inf	-Inf	9.41	3	Vertical	302	1.86	-	84.91	31.83	7.28	29.70
PK	5.468G	59.97	68.20	-8.23	9.33	3	Vertical	302	1.86	-	50.64	31.77	7.25	29.69
PK	5.528G	101.16	Inf	-Inf	9.42	3	Vertical	302	1.86	-	91.74	31.84	7.28	29.70
PK	5.752G	56.67	68.20	-11.53	9.53	3	Vertical	302	1.86	-	47.14	31.90	7.40	29.77

802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_TX

02/05/2019

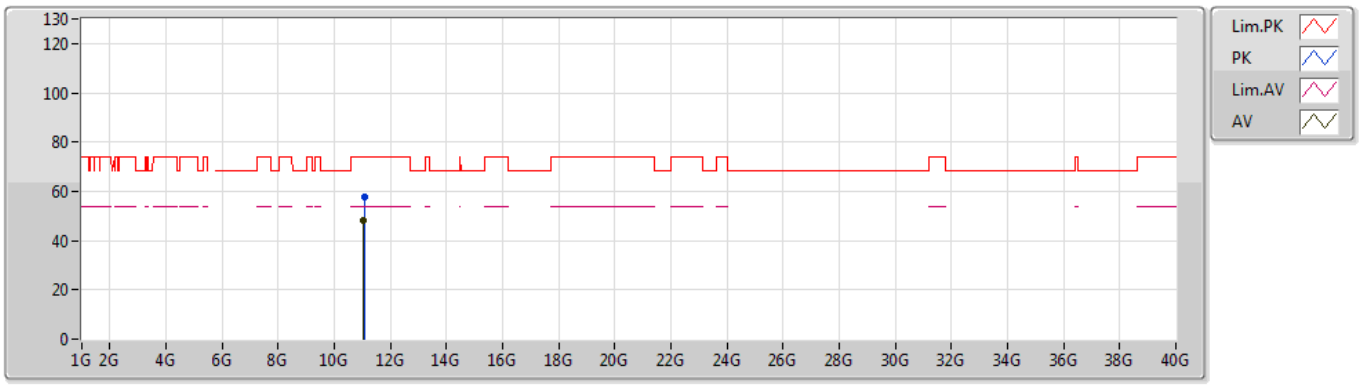


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.458G	53.50	54.00	-0.50	9.28	3	Horizontal	314	1.80	-	44.22	31.73	7.24	29.69
AV	5.533G	97.83	Inf	-Inf	9.41	3	Horizontal	314	1.80	-	88.42	31.83	7.28	29.70
PK	5.468G	62.68	68.20	-5.52	9.33	3	Horizontal	314	1.80	-	53.35	31.77	7.25	29.69
PK	5.533G	104.48	Inf	-Inf	9.41	3	Horizontal	314	1.80	-	95.07	31.83	7.28	29.70
PK	5.772G	56.56	68.20	-11.64	9.57	3	Horizontal	314	1.80	-	46.99	31.94	7.41	29.78

802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_TX

02/05/2019

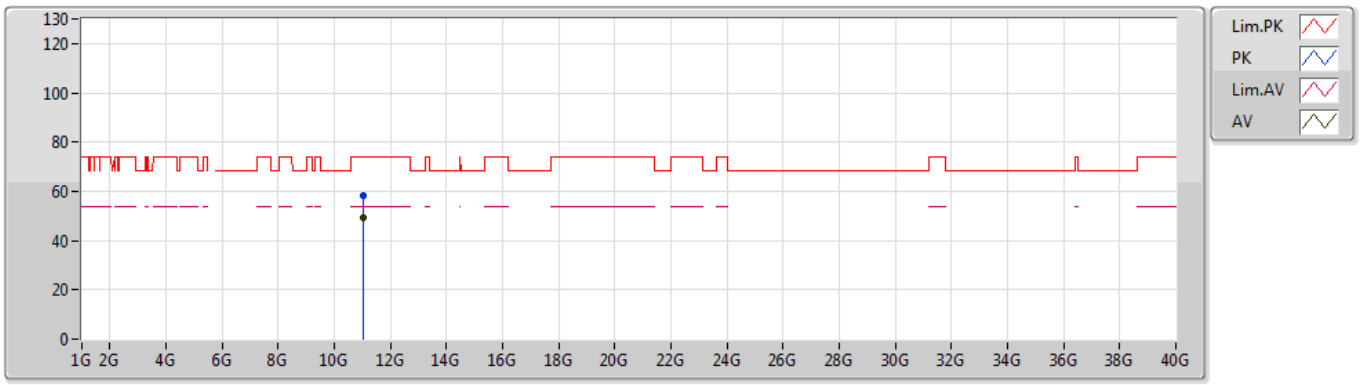


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.05184G	48.17	54.00	-5.83	20.15	3	Vertical	295	1.73	-	28.02	40.12	11.10	31.07
PK	11.0711G	57.86	74.00	-16.14	20.13	3	Vertical	295	1.73	-	37.73	40.09	11.11	31.07

802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_TX

02/05/2019

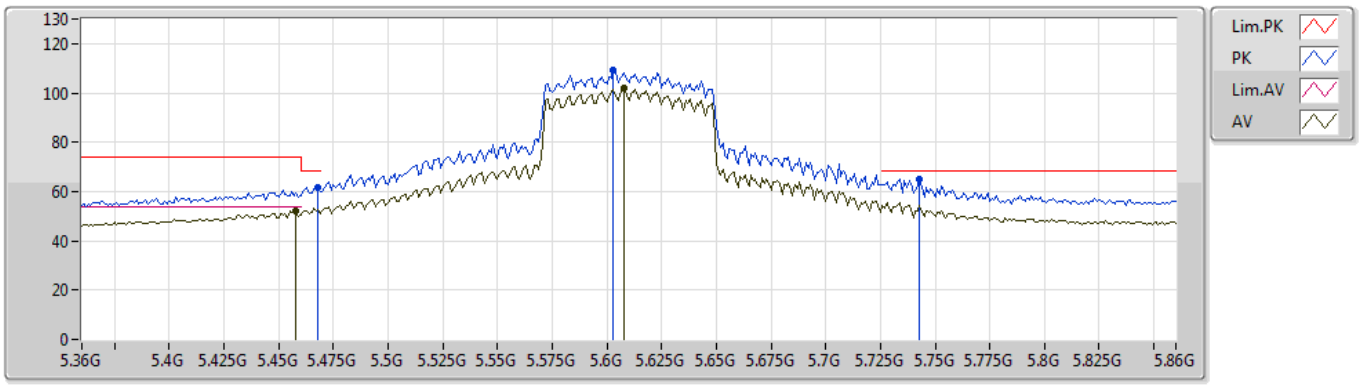


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.05688G	49.29	54.00	-4.71	20.14	3	Horizontal	323	1.46	-	29.15	40.11	11.10	31.07
PK	11.04818G	58.19	74.00	-15.81	20.16	3	Horizontal	323	1.46	-	38.03	40.13	11.10	31.07

802.11ac VHT80_Nss1,(MCS0)_4TX

5610MHz_TX

02/05/2019

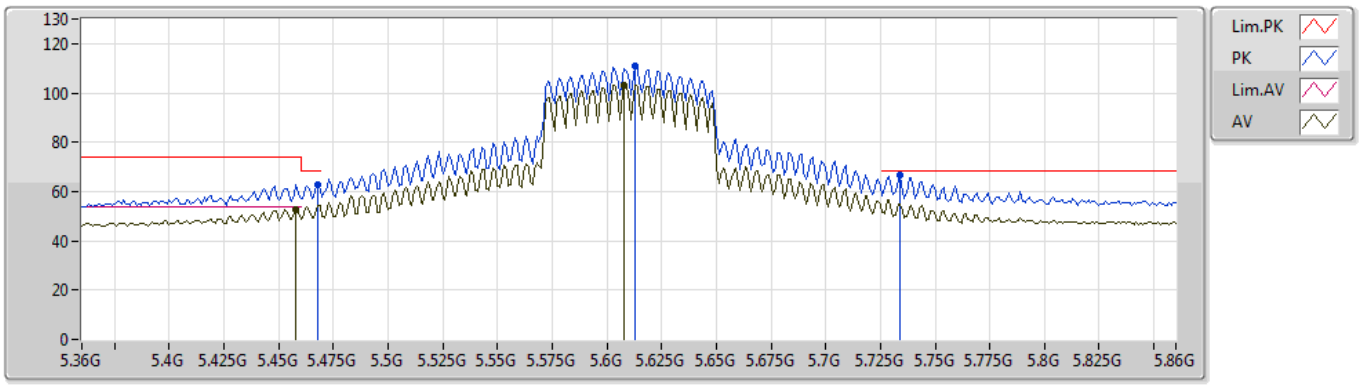


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.458G	51.98	54.00	-2.02	9.28	3	Vertical	113	1.98	-	42.70	31.73	7.24	29.69
AV	5.608G	101.78	Inf	-Inf	9.32	3	Vertical	113	1.98	-	92.46	31.71	7.33	29.72
PK	5.468G	61.64	68.20	-6.56	9.33	3	Vertical	113	1.98	-	52.31	31.77	7.25	29.69
PK	5.603G	109.32	Inf	-Inf	9.31	3	Vertical	113	1.98	-	100.01	31.70	7.33	29.72
PK	5.743G	65.14	68.20	-3.06	9.52	3	Vertical	113	1.98	-	55.62	31.89	7.40	29.77

802.11ac VHT80_Nss1,(MCS0)_4TX

5610MHz_TX

02/05/2019

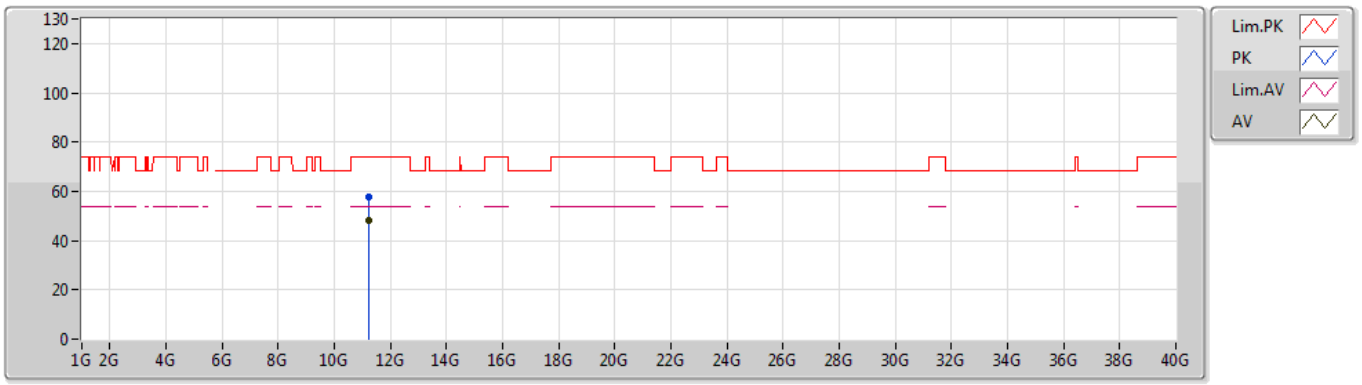


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.458G	52.87	54.00	-1.13	9.28	3	Horizontal	315	1.69	-	43.59	31.73	7.24	29.69
AV	5.608G	103.04	Inf	-Inf	9.32	3	Horizontal	315	1.69	-	93.72	31.71	7.33	29.72
PK	5.468G	62.49	68.20	-5.71	9.33	3	Horizontal	315	1.69	-	53.16	31.77	7.25	29.69
PK	5.613G	110.82	Inf	-Inf	9.33	3	Horizontal	315	1.69	-	101.49	31.71	7.34	29.72
PK	5.734G	66.41	68.20	-1.79	9.50	3	Horizontal	315	1.69	-	56.91	31.87	7.39	29.76

802.11ac VHT80_Nss1,(MCS0)_4TX

5610MHz_TX

02/05/2019

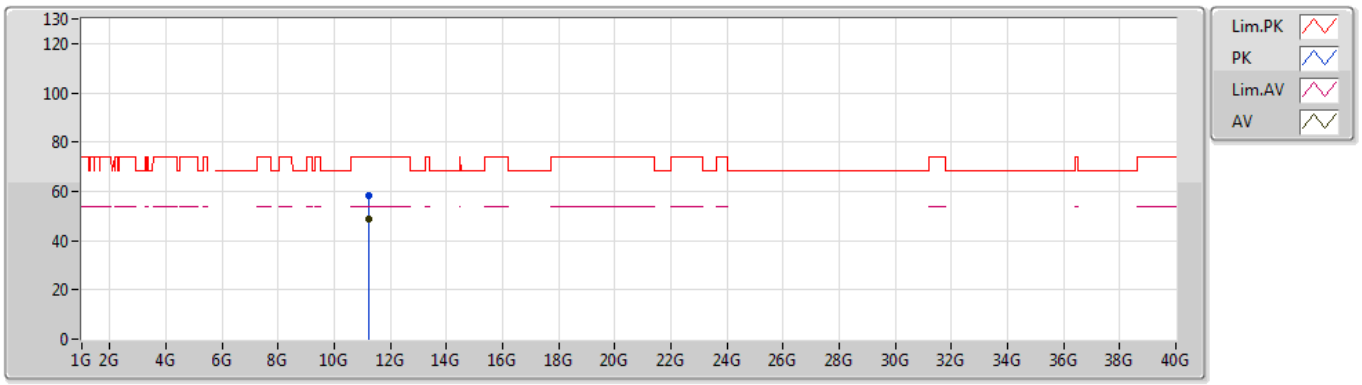


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.21202G	48.34	54.00	-5.66	20.03	3	Vertical	348	2.78	-	28.31	39.88	11.20	31.05
PK	11.20806G	57.69	74.00	-16.31	20.02	3	Vertical	348	2.78	-	37.67	39.89	11.19	31.06

802.11ac VHT80_Nss1,(MCS0)_4TX

5610MHz_TX

02/05/2019

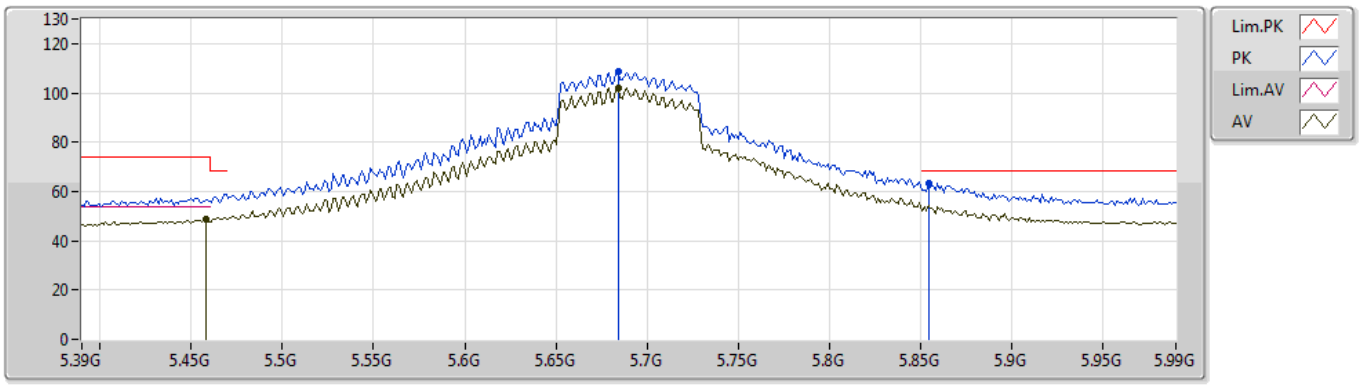


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.2131G	48.79	54.00	-5.21	20.03	3	Horizontal	325	1.50	-	28.76	39.88	11.20	31.05
PK	11.23014G	58.55	74.00	-15.45	20.01	3	Horizontal	325	1.50	-	38.54	39.85	11.21	31.05

802.11ac VHT80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

02/05/2019

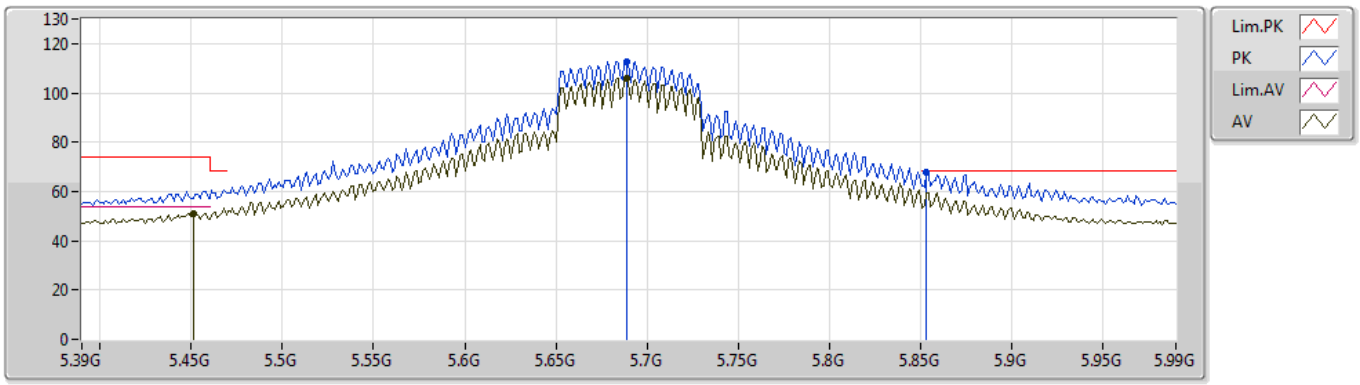


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4584G	48.73	54.00	-5.27	9.28	3	Vertical	324	1.62	-	39.45	31.73	7.24	29.69
AV	5.684G	102.13	Inf	-Inf	9.40	3	Vertical	324	1.62	-	92.73	31.78	7.37	29.75
PK	5.684G	108.58	Inf	-Inf	9.40	3	Vertical	324	1.62	-	99.18	31.78	7.37	29.75
PK	5.8544G	63.39	68.20	-4.81	9.80	3	Vertical	324	1.62	-	53.59	32.11	7.50	29.81

802.11ac VHT80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

02/05/2019

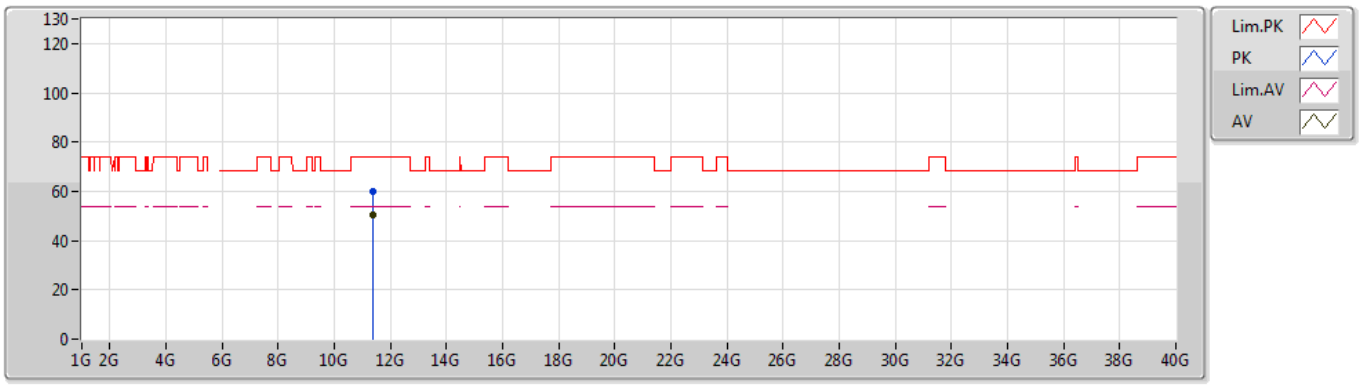


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4512G	51.15	54.00	-2.85	9.25	3	Horizontal	319	1.73	-	41.90	31.70	7.24	29.69
AV	5.6888G	106.09	Inf	-Inf	9.41	3	Horizontal	319	1.73	-	96.68	31.79	7.37	29.75
PK	5.6888G	112.75	Inf	-Inf	9.41	3	Horizontal	319	1.73	-	103.34	31.79	7.37	29.75
PK	5.8532G	67.58	68.20	-0.62	9.80	3	Horizontal	319	1.73	-	57.78	32.11	7.50	29.81

802.11ac VHT80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

02/05/2019

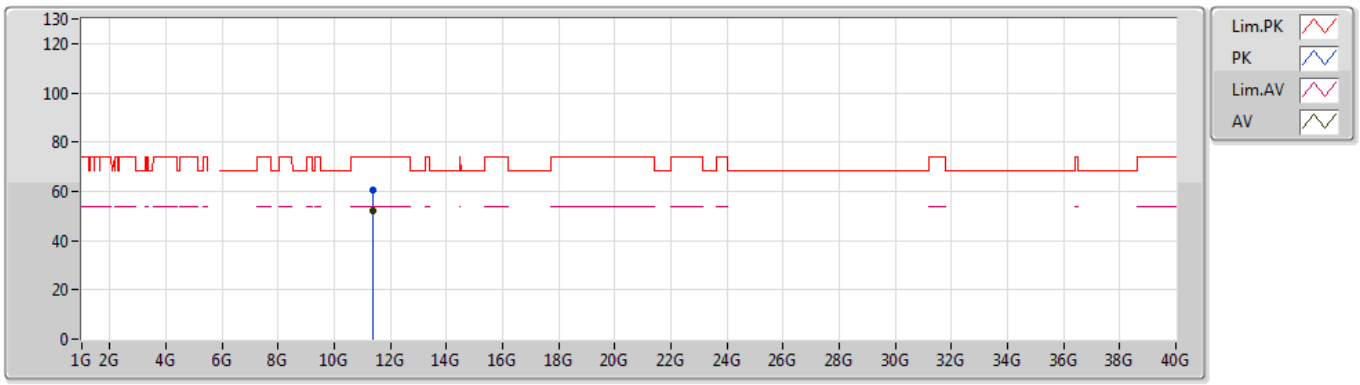


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.37952G	50.49	54.00	-3.51	19.90	3	Vertical	97	1.21	-	30.59	39.63	11.30	31.03
PK	11.37898G	59.78	74.00	-14.22	19.90	3	Vertical	97	1.21	-	39.88	39.63	11.30	31.03

802.11ac VHT80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

02/05/2019

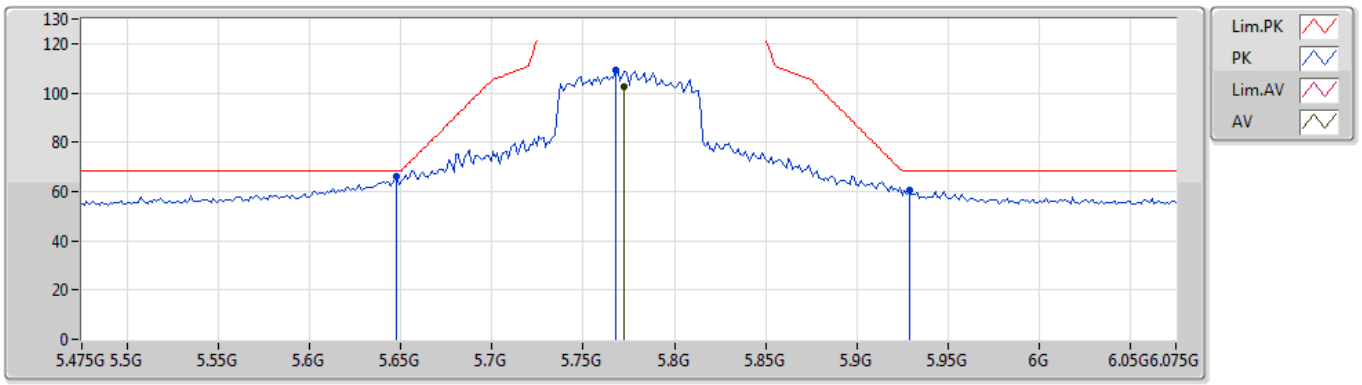


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.37958G	51.97	54.00	-2.03	19.90	3	Horizontal	33	1.50	-	32.07	39.63	11.30	31.03
PK	11.38G	60.40	74.00	-13.60	19.90	3	Horizontal	33	1.50	-	40.50	39.63	11.30	31.03

802.11ac VHT80_Nss1,(MCS0)_4TX

5775MHz_TX

02/05/2019

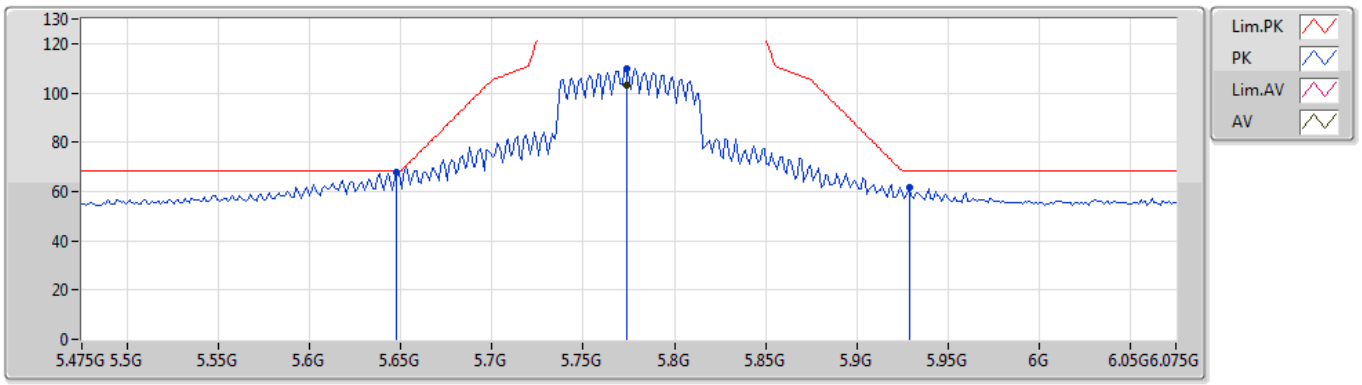


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7726G	102.64	Inf	-Inf	9.58	3	Vertical	99	2.01	-	93.06	31.95	7.41	29.78
PK	5.6478G	65.89	68.20	-2.31	9.37	3	Vertical	99	2.01	-	56.52	31.75	7.35	29.73
PK	5.7678G	109.08	Inf	-Inf	9.57	3	Vertical	99	2.01	-	99.51	31.94	7.41	29.78
PK	5.9286G	60.72	68.20	-7.48	10.00	3	Vertical	99	2.01	-	50.72	32.23	7.60	29.83

802.11ac VHT80_Nss1,(MCS0)_4TX

5775MHz_TX

02/05/2019

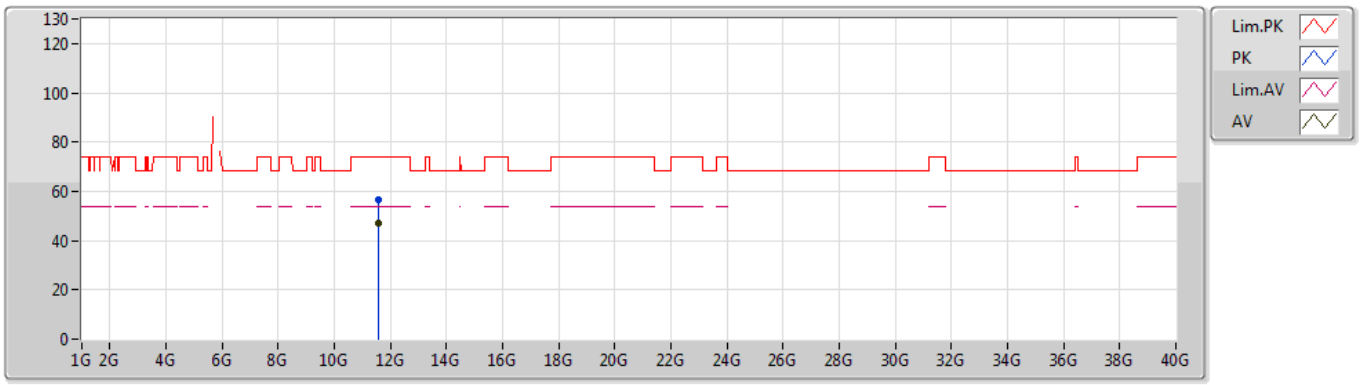


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7738G	102.97	Inf	-Inf	9.58	3	Horizontal	316	1.84	-	93.39	31.95	7.41	29.78
PK	5.6478G	68.04	68.20	-0.16	9.37	3	Horizontal	316	1.84	-	58.67	31.75	7.35	29.73
PK	5.7738G	109.64	Inf	-Inf	9.58	3	Horizontal	316	1.84	-	100.06	31.95	7.41	29.78
PK	5.9286G	61.37	68.20	-6.83	10.00	3	Horizontal	316	1.84	-	51.37	32.23	7.60	29.83

802.11ac VHT80_Nss1,(MCS0)_4TX

5775MHz_TX

02/05/2019

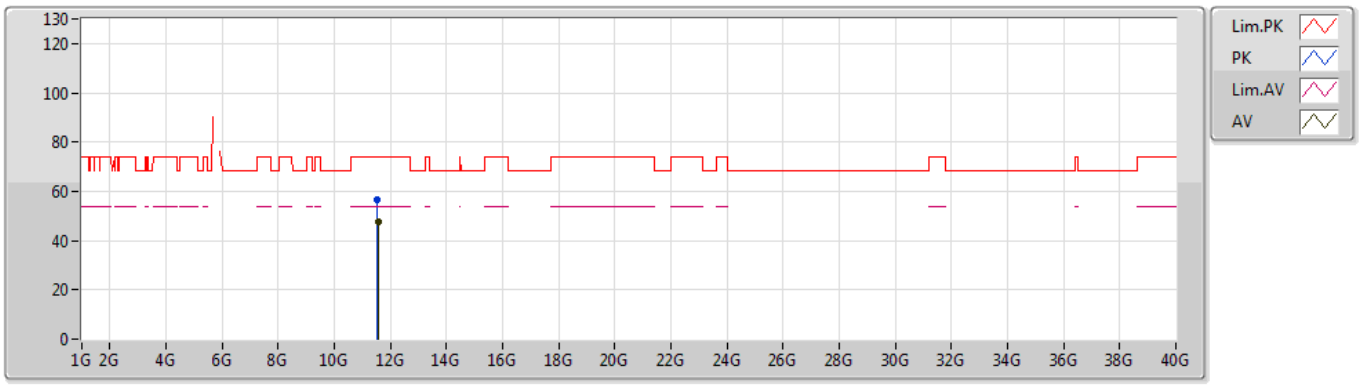


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.56002G	47.27	54.00	-6.73	19.76	3	Vertical	209	1.01	-	27.51	39.36	11.41	31.01
PK	11.55642G	56.63	74.00	-17.37	19.76	3	Vertical	209	1.01	-	36.87	39.37	11.40	31.01

802.11ac VHT80_Nss1,(MCS0)_4TX

5775MHz_TX

02/05/2019

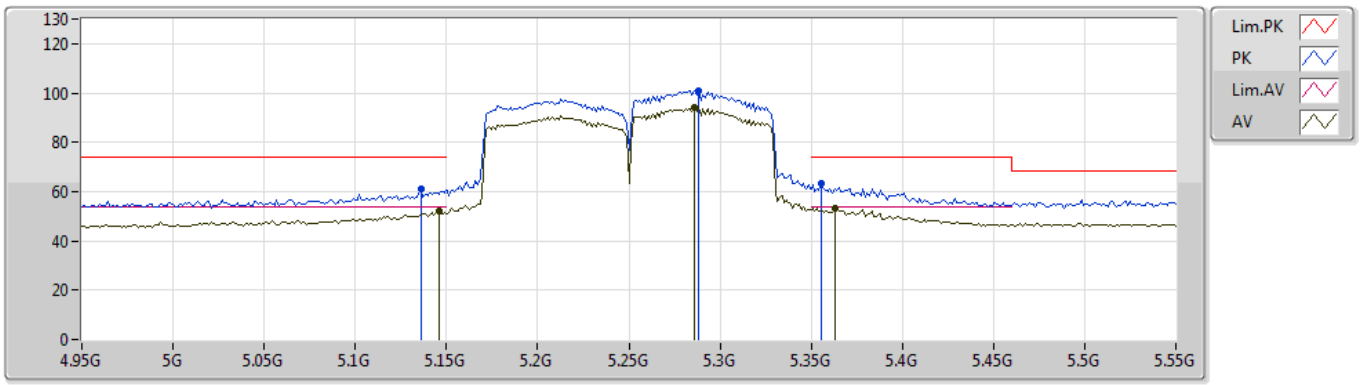


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.56428G	47.64	54.00	-6.36	19.75	3	Horizontal	321	1.50	-	27.89	39.35	11.41	31.01
PK	11.53542G	56.66	74.00	-17.34	19.77	3	Horizontal	321	1.50	-	36.89	39.40	11.39	31.02

802.11ac VHT80+80_Nss1,(MCS0)_4TX

#5210MHz,#5290MHz_TX

02/05/2019

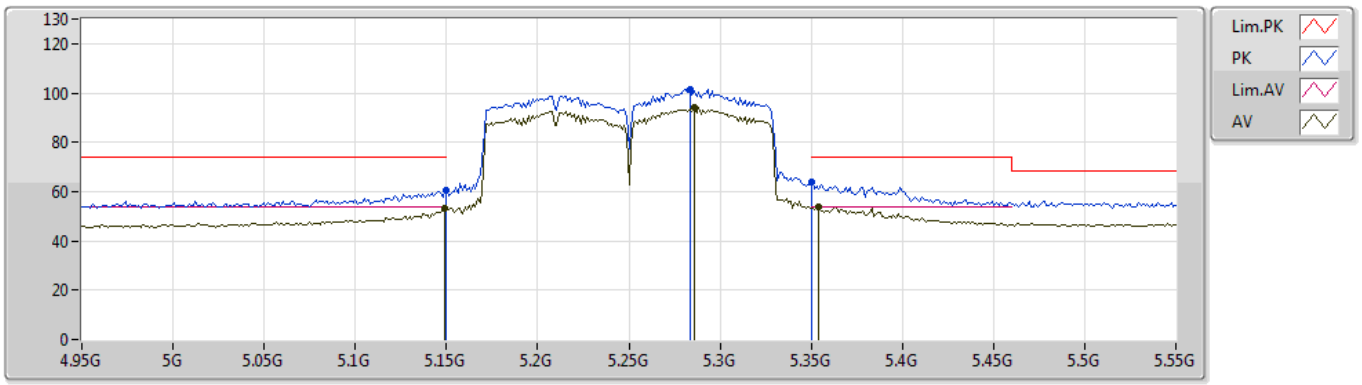


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1456G	51.85	54.00	-2.15	9.02	3	Vertical	85	2.43	-	42.83	31.71	7.05	29.74
AV	5.286G	94.35	Inf	-Inf	8.76	3	Vertical	85	2.43	-	85.59	31.34	7.14	29.72
AV	5.3628G	53.37	54.00	-0.63	8.91	3	Vertical	85	2.43	-	44.46	31.43	7.19	29.71
PK	5.136G	61.08	74.00	-12.92	9.03	3	Vertical	85	2.43	-	52.05	31.73	7.04	29.74
PK	5.2884G	101.01	Inf	-Inf	8.75	3	Vertical	85	2.43	-	92.26	31.33	7.14	29.72
PK	5.3556G	63.06	74.00	-10.94	8.89	3	Vertical	85	2.43	-	54.17	31.41	7.19	29.71

802.11ac VHT80+80_Nss1,(MCS0)_4TX

#5210MHz,#5290MHz_TX

02/05/2019

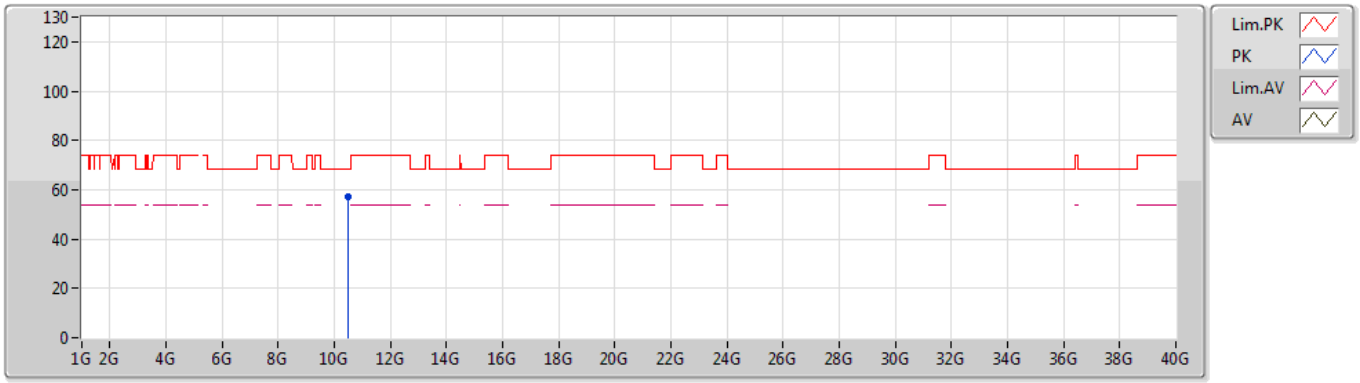


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1492G	53.28	54.00	-0.72	9.01	3	Horizontal	142	1.66	-	44.27	31.70	7.05	29.74
AV	5.286G	93.98	Inf	-Inf	8.76	3	Horizontal	142	1.66	-	85.22	31.34	7.14	29.72
AV	5.3544G	53.83	54.00	-0.17	8.89	3	Horizontal	142	1.66	-	44.94	31.41	7.19	29.71
PK	5.15G	60.28	74.00	-13.72	9.01	3	Horizontal	142	1.66	-	51.27	31.70	7.05	29.74
PK	5.2836G	101.47	Inf	-Inf	8.77	3	Horizontal	142	1.66	-	92.70	31.35	7.14	29.72
PK	5.35G	63.78	74.00	-10.22	8.88	3	Horizontal	142	1.66	-	54.90	31.40	7.19	29.71

802.11ac VHT80+80_Nss1,(MCS0)_4TX

#5210MHz,#5290MHz_TX

02/05/2019

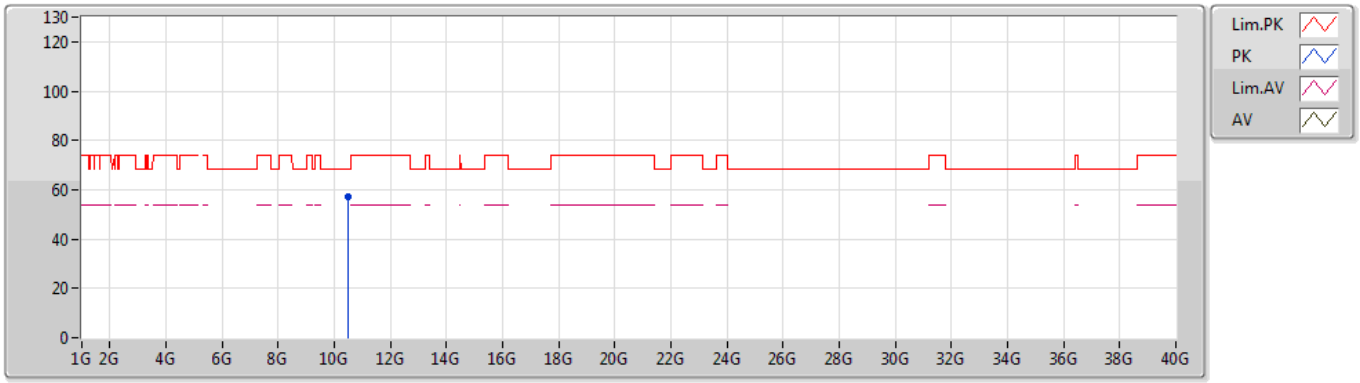


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.4973G	56.95	68.20	-11.25	19.37	3	Vertical	243	1.62	-	37.58	39.55	10.78	30.96

802.11ac VHT80+80_Nss1,(MCS0)_4TX

#5210MHz,#5290MHz_TX

02/05/2019

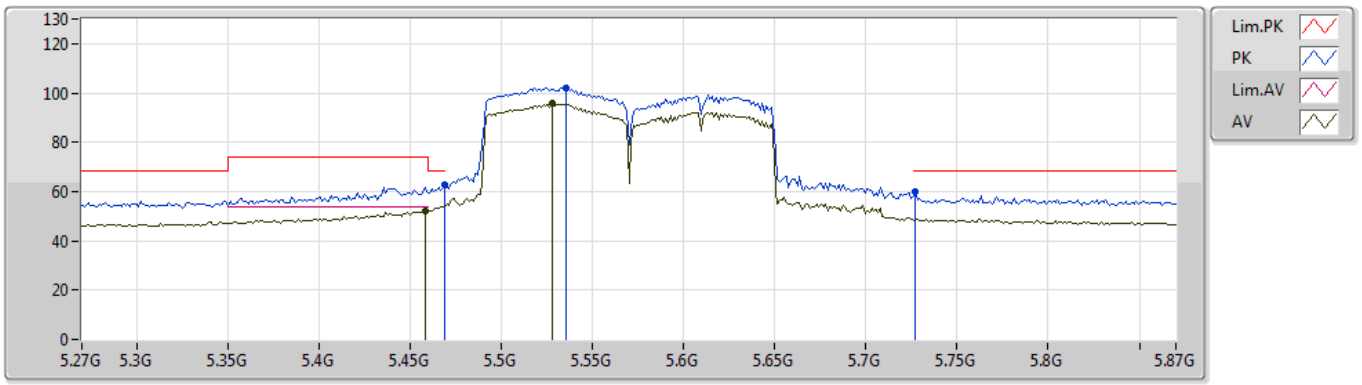


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.51476G	57.16	68.20	-11.04	19.39	3	Horizontal	311	1.45	-	37.77	39.57	10.79	30.97

802.11ac VHT80+80_Nss1,(MCS0)_4TX

#5530MHz,#5610MHz_TX

02/05/2019

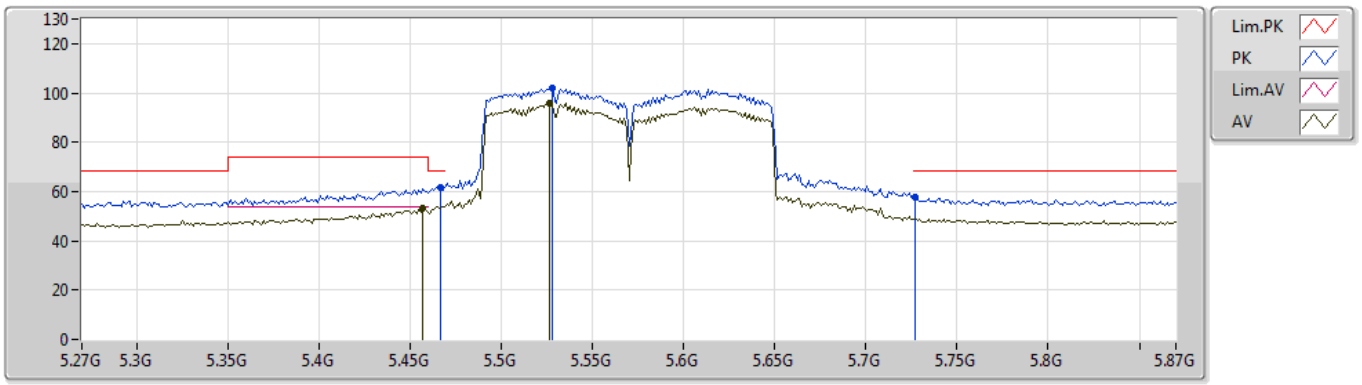


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4584G	51.98	54.00	-2.02	9.28	3	Vertical	97	1.93	-	42.70	31.73	7.24	29.69
AV	5.528G	95.61	Inf	-Inf	9.42	3	Vertical	97	1.93	-	86.19	31.84	7.28	29.70
PK	5.4692G	62.79	68.20	-5.41	9.34	3	Vertical	97	1.93	-	53.45	31.78	7.25	29.69
PK	5.5352G	102.10	Inf	-Inf	9.41	3	Vertical	97	1.93	-	92.69	31.83	7.28	29.70
PK	5.7272G	59.92	68.20	-8.28	9.48	3	Vertical	97	1.93	-	50.44	31.85	7.39	29.76

802.11ac VHT80+80_Nss1,(MCS0)_4TX

#5530MHz,#5610MHz_TX

02/05/2019

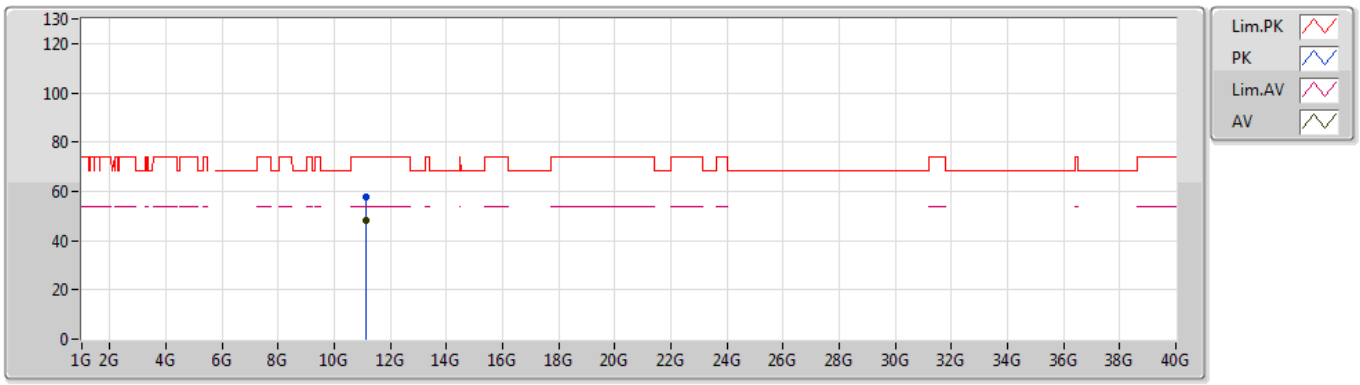


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4572G	53.26	54.00	-0.74	9.28	3	Horizontal	138	1.69	-	43.98	31.73	7.24	29.69
AV	5.5268G	95.61	Inf	-Inf	9.43	3	Horizontal	138	1.69	-	86.18	31.85	7.28	29.70
PK	5.4668G	61.57	68.20	-6.63	9.33	3	Horizontal	138	1.69	-	52.24	31.77	7.25	29.69
PK	5.528G	101.98	Inf	-Inf	9.42	3	Horizontal	138	1.69	-	92.56	31.84	7.28	29.70
PK	5.7272G	57.59	68.20	-10.61	9.48	3	Horizontal	138	1.69	-	48.11	31.85	7.39	29.76

802.11ac VHT80+80_Nss1,(MCS0)_4TX

#5530MHz,#5610MHz_TX

02/05/2019

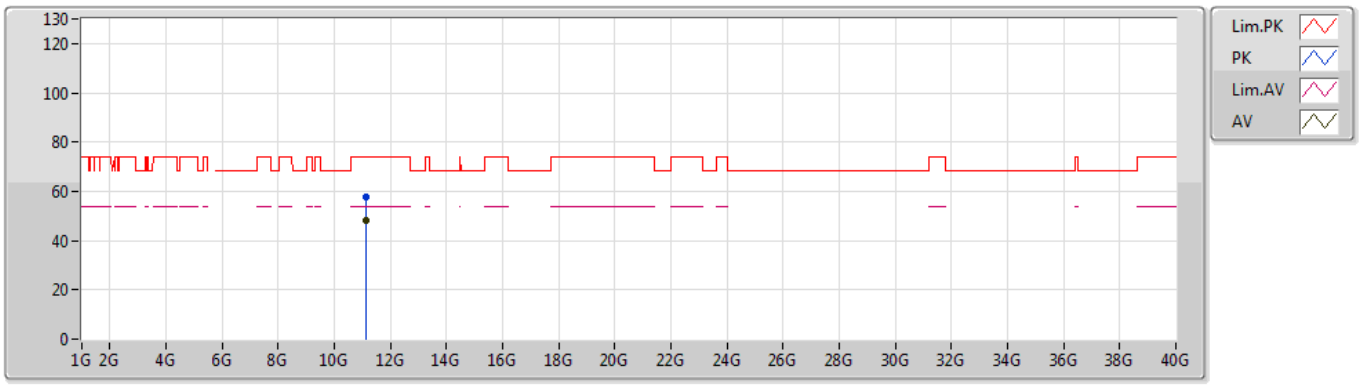


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.14792G	48.45	54.00	-5.55	20.08	3	Vertical	317	1.50	-	28.37	39.98	11.16	31.06
PK	11.12884G	57.81	74.00	-16.19	20.10	3	Vertical	317	1.50	-	37.71	40.01	11.15	31.06

802.11ac VHT80+80_Nss1,(MCS0)_4TX

#5530MHz,#5610MHz_TX

02/05/2019



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.14822G	48.34	54.00	-5.66	20.08	3	Horizontal	228	1.67	-	28.26	39.98	11.16	31.06
PK	11.15392G	57.51	74.00	-16.49	20.07	3	Horizontal	228	1.67	-	37.44	39.97	11.16	31.06

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	Pass	AV	5.1496G	53.73	54.00	-0.27	9.01	3	Vertical	104	1.78	-
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	Pass	AV	5.15G	53.68	54.00	-0.32	9.01	3	Vertical	105	2.02	-
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	Pass	AV	5.15G	53.69	54.00	-0.31	9.01	3	Vertical	101	1.99	-
802.11ac VHT80+80-BF_Nss2,(MCS0)_4TX	Pass	AV	5.1456G	53.90	54.00	-0.10	9.02	3	Vertical	105	1.90	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	Pass	PK	5.4698G	68.03	68.20	-0.17	9.34	3	Vertical	103	1.90	-
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	Pass	AV	11.41992G	53.88	54.00	-0.12	19.86	3	Horizontal	30	1.46	-
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	Pass	AV	5.46G	53.61	54.00	-0.39	9.29	3	Vertical	111	1.99	-
802.11ac VHT80+80-BF_Nss2,(MCS0)_4TX	Pass	PK	5.4692G	66.36	68.20	-1.84	9.34	3	Vertical	105	1.87	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	Pass	AV	11.64964G	51.19	54.00	-2.81	19.69	3	Horizontal	27	1.44	-
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	Pass	PK	5.6494G	67.65	68.20	-0.55	9.37	3	Vertical	129	1.88	-
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	Pass	PK	5.643G	67.94	68.20	-0.26	9.36	3	Vertical	116	1.89	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1496G	53.73	54.00	-0.27	9.01	3	Vertical	104	1.78	-
5180MHz	Pass	AV	5.1814G	101.18	Inf	-Inf	8.99	3	Vertical	104	1.78	-
5180MHz	Pass	PK	5.15G	71.14	74.00	-2.86	9.01	3	Vertical	104	1.78	-
5180MHz	Pass	PK	5.1786G	108.77	Inf	-Inf	8.99	3	Vertical	104	1.78	-
5180MHz	Pass	AV	5.15G	52.50	54.00	-1.50	9.01	3	Horizontal	96	1.96	-
5180MHz	Pass	AV	5.1786G	100.55	Inf	-Inf	8.99	3	Horizontal	96	1.96	-
5180MHz	Pass	PK	5.1498G	69.19	74.00	-4.81	9.01	3	Horizontal	96	1.96	-
5180MHz	Pass	PK	5.1806G	108.50	Inf	-Inf	8.99	3	Horizontal	96	1.96	-
5180MHz	Pass	PK	10.35934G	58.26	68.20	-9.94	19.14	3	Vertical	66	1.13	-
5180MHz	Pass	PK	10.35796G	62.47	68.20	-5.73	19.14	3	Horizontal	157	1.52	-
5200MHz	Pass	AV	5.15G	53.59	54.00	-0.41	9.01	3	Vertical	81	1.90	-
5200MHz	Pass	AV	5.1988G	105.50	Inf	-Inf	8.97	3	Vertical	81	1.90	-
5200MHz	Pass	PK	5.15G	68.51	74.00	-5.49	9.01	3	Vertical	81	1.90	-
5200MHz	Pass	PK	5.1988G	113.67	Inf	-Inf	8.97	3	Vertical	81	1.90	-
5200MHz	Pass	AV	5.15G	52.39	54.00	-1.61	9.01	3	Horizontal	104	1.92	-
5200MHz	Pass	AV	5.2012G	104.63	Inf	-Inf	8.97	3	Horizontal	104	1.92	-
5200MHz	Pass	PK	5.15G	66.66	74.00	-7.34	9.01	3	Horizontal	104	1.92	-
5200MHz	Pass	PK	5.2012G	112.89	Inf	-Inf	8.97	3	Horizontal	104	1.92	-
5200MHz	Pass	PK	10.39502G	64.01	68.20	-4.19	19.19	3	Vertical	193	1.94	-
5200MHz	Pass	PK	10.4009G	66.93	68.20	-1.27	19.20	3	Horizontal	309	2.49	-
5240MHz	Pass	AV	5.15G	46.81	54.00	-7.19	9.01	3	Vertical	97	1.86	-
5240MHz	Pass	AV	5.2388G	106.85	Inf	-Inf	8.87	3	Vertical	97	1.86	-
5240MHz	Pass	AV	5.3552G	46.08	54.00	-7.92	8.89	3	Vertical	97	1.86	-
5240MHz	Pass	PK	5.1494G	58.32	74.00	-15.68	9.01	3	Vertical	97	1.86	-
5240MHz	Pass	PK	5.2388G	114.84	Inf	-Inf	8.87	3	Vertical	97	1.86	-
5240MHz	Pass	PK	5.378G	57.28	74.00	-16.72	8.96	3	Vertical	97	1.86	-
5240MHz	Pass	AV	5.15G	45.56	54.00	-8.44	9.01	3	Horizontal	120	1.01	-
5240MHz	Pass	AV	5.2388G	104.08	Inf	-Inf	8.87	3	Horizontal	120	1.01	-
5240MHz	Pass	AV	5.3534G	45.15	54.00	-8.85	8.89	3	Horizontal	120	1.01	-
5240MHz	Pass	PK	5.1368G	57.01	74.00	-16.99	9.03	3	Horizontal	120	1.01	-
5240MHz	Pass	PK	5.2388G	112.19	Inf	-Inf	8.87	3	Horizontal	120	1.01	-
5240MHz	Pass	PK	5.366G	55.76	74.00	-18.24	8.92	3	Horizontal	120	1.01	-
5240MHz	Pass	PK	10.48342G	64.69	68.20	-3.51	19.34	3	Vertical	73	1.14	-
5240MHz	Pass	PK	10.48048G	66.52	68.20	-1.68	19.33	3	Horizontal	158	1.45	-
5500MHz	Pass	AV	5.46G	48.08	54.00	-5.92	9.29	3	Vertical	103	1.90	-
5500MHz	Pass	AV	5.5014G	102.05	Inf	-Inf	9.47	3	Vertical	103	1.90	-
5500MHz	Pass	PK	5.4698G	68.03	68.20	-0.17	9.34	3	Vertical	103	1.90	-
5500MHz	Pass	PK	5.5006G	110.12	Inf	-Inf	9.47	3	Vertical	103	1.90	-
5500MHz	Pass	AV	5.4594G	47.06	54.00	-6.94	9.29	3	Horizontal	131	1.77	-
5500MHz	Pass	AV	5.4986G	99.51	Inf	-Inf	9.46	3	Horizontal	131	1.77	-
5500MHz	Pass	PK	5.464G	66.21	68.20	-1.99	9.32	3	Horizontal	131	1.77	-
5500MHz	Pass	PK	5.5004G	107.57	Inf	-Inf	9.47	3	Horizontal	131	1.77	-
5500MHz	Pass	AV	10.99862G	46.64	54.00	-7.36	20.19	3	Vertical	128	1.49	-
5500MHz	Pass	PK	10.99922G	59.34	74.00	-14.66	20.19	3	Vertical	128	1.49	-
5500MHz	Pass	AV	10.99862G	49.91	54.00	-4.09	20.19	3	Horizontal	111	1.34	-
5500MHz	Pass	PK	11.00498G	63.46	74.00	-10.54	20.18	3	Horizontal	111	1.34	-
5580MHz	Pass	AV	5.4492G	47.60	54.00	-6.40	9.24	3	Vertical	92	1.97	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	AV	5.5788G	104.05	Inf	-Inf	9.35	3	Vertical	92	1.97	-
5580MHz	Pass	PK	5.4684G	58.40	68.20	-9.80	9.33	3	Vertical	92	1.97	-
5580MHz	Pass	PK	5.5806G	112.10	Inf	-Inf	9.35	3	Vertical	92	1.97	-
5580MHz	Pass	PK	5.7258G	56.00	68.20	-12.20	9.48	3	Vertical	92	1.97	-
5580MHz	Pass	AV	5.46G	46.36	54.00	-7.64	9.29	3	Horizontal	135	1.63	-
5580MHz	Pass	AV	5.5788G	101.40	Inf	-Inf	9.35	3	Horizontal	135	1.63	-
5580MHz	Pass	PK	5.4612G	57.36	68.20	-10.84	9.29	3	Horizontal	135	1.63	-
5580MHz	Pass	PK	5.5794G	108.94	Inf	-Inf	9.35	3	Horizontal	135	1.63	-
5580MHz	Pass	PK	5.73G	55.72	68.20	-12.48	9.49	3	Horizontal	135	1.63	-
5580MHz	Pass	AV	11.15898G	47.36	54.00	-6.64	20.07	3	Vertical	141	1.57	-
5580MHz	Pass	PK	11.15514G	61.98	74.00	-12.02	20.07	3	Vertical	141	1.57	-
5580MHz	Pass	AV	11.16162G	53.40	54.00	-0.60	20.07	3	Horizontal	65	1.66	-
5580MHz	Pass	PK	11.1552G	69.64	74.00	-4.36	20.07	3	Horizontal	65	1.66	-
5700MHz	Pass	AV	5.6988G	98.74	Inf	-Inf	9.43	3	Vertical	99	1.93	-
5700MHz	Pass	PK	5.7028G	106.77	Inf	-Inf	9.44	3	Vertical	99	1.93	-
5700MHz	Pass	PK	5.7264G	63.71	68.20	-4.49	9.48	3	Vertical	99	1.93	-
5700MHz	Pass	AV	5.6988G	98.02	Inf	-Inf	9.43	3	Horizontal	143	1.69	-
5700MHz	Pass	PK	5.7028G	106.15	Inf	-Inf	9.44	3	Horizontal	143	1.69	-
5700MHz	Pass	PK	5.7272G	63.44	68.20	-4.76	9.48	3	Horizontal	143	1.69	-
5700MHz	Pass	AV	11.39574G	45.49	54.00	-8.51	19.89	3	Vertical	69	1.53	-
5700MHz	Pass	PK	11.40912G	57.45	74.00	-16.55	19.88	3	Vertical	69	1.53	-
5700MHz	Pass	AV	11.40042G	48.21	54.00	-5.79	19.88	3	Horizontal	139	1.48	-
5700MHz	Pass	PK	11.39982G	60.65	74.00	-13.35	19.88	3	Horizontal	139	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4488G	44.94	54.00	-9.06	9.24	3	Vertical	107	1.90	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	106.20	Inf	-Inf	9.47	3	Vertical	107	1.90	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	56.45	68.20	-11.75	9.33	3	Vertical	107	1.90	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7188G	114.87	Inf	-Inf	9.47	3	Vertical	107	1.90	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8928G	57.65	68.20	-10.55	9.93	3	Vertical	107	1.90	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4368G	44.46	54.00	-9.54	9.18	3	Horizontal	129	1.82	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	105.49	Inf	-Inf	9.47	3	Horizontal	129	1.82	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	55.61	68.20	-12.59	9.33	3	Horizontal	129	1.82	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7188G	114.22	Inf	-Inf	9.47	3	Horizontal	129	1.82	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.888G	57.47	68.20	-10.73	9.91	3	Horizontal	129	1.82	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43874G	49.10	54.00	-4.90	19.84	3	Vertical	40	1.41	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43076G	63.12	74.00	-10.88	19.85	3	Vertical	40	1.41	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43976G	53.61	54.00	-0.39	19.84	3	Horizontal	24	1.34	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44042G	66.97	74.00	-7.03	19.84	3	Horizontal	24	1.34	-
5745MHz	Pass	AV	5.7438G	105.52	Inf	-Inf	9.52	3	Vertical	109	1.90	-
5745MHz	Pass	PK	5.6394G	59.10	68.20	-9.10	9.36	3	Vertical	109	1.90	-
5745MHz	Pass	PK	5.7426G	113.64	Inf	-Inf	9.52	3	Vertical	109	1.90	-
5745MHz	Pass	PK	5.9274G	56.28	68.20	-11.92	10.00	3	Vertical	109	1.90	-
5745MHz	Pass	AV	5.7438G	105.56	Inf	-Inf	9.52	3	Horizontal	133	1.93	-
5745MHz	Pass	PK	5.6214G	57.38	68.20	-10.82	9.33	3	Horizontal	133	1.93	-
5745MHz	Pass	PK	5.7462G	113.05	Inf	-Inf	9.52	3	Horizontal	133	1.93	-
5745MHz	Pass	PK	5.925G	56.50	68.20	-11.70	10.00	3	Horizontal	133	1.93	-
5745MHz	Pass	AV	11.48976G	47.41	54.00	-6.59	19.81	3	Vertical	40	1.42	-
5745MHz	Pass	PK	11.48628G	60.00	74.00	-14.00	19.81	3	Vertical	40	1.42	-
5745MHz	Pass	AV	11.48934G	48.54	54.00	-5.46	19.81	3	Horizontal	138	1.50	-
5745MHz	Pass	PK	11.48526G	61.51	74.00	-12.49	19.81	3	Horizontal	138	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	AV	5.7862G	105.20	Inf	-Inf	9.60	3	Vertical	102	1.93	-
5785MHz	Pass	PK	5.6434G	57.74	68.20	-10.46	9.36	3	Vertical	102	1.93	-
5785MHz	Pass	PK	5.7838G	113.27	Inf	-Inf	9.60	3	Vertical	102	1.93	-
5785MHz	Pass	PK	5.9278G	56.66	68.20	-11.54	10.00	3	Vertical	102	1.93	-
5785MHz	Pass	AV	5.7862G	105.59	Inf	-Inf	9.60	3	Horizontal	135	1.71	-
5785MHz	Pass	PK	5.6158G	57.12	68.20	-11.08	9.34	3	Horizontal	135	1.71	-
5785MHz	Pass	PK	5.7862G	113.46	Inf	-Inf	9.60	3	Horizontal	135	1.71	-
5785MHz	Pass	PK	5.9302G	57.22	68.20	-10.98	10.00	3	Horizontal	135	1.71	-
5785MHz	Pass	AV	11.57012G	47.88	54.00	-6.12	19.74	3	Vertical	85	1.79	-
5785MHz	Pass	PK	11.56484G	60.46	74.00	-13.54	19.75	3	Vertical	85	1.79	-
5785MHz	Pass	AV	11.57012G	50.85	54.00	-3.15	19.74	3	Horizontal	24	1.40	-
5785MHz	Pass	PK	11.5706G	64.23	74.00	-9.77	19.74	3	Horizontal	24	1.40	-
5825MHz	Pass	AV	5.8238G	105.74	Inf	-Inf	9.71	3	Vertical	120	1.94	-
5825MHz	Pass	PK	5.639G	56.30	68.20	-11.90	9.36	3	Vertical	120	1.94	-
5825MHz	Pass	PK	5.8238G	113.92	Inf	-Inf	9.71	3	Vertical	120	1.94	-
5825MHz	Pass	PK	5.9306G	57.86	68.20	-10.34	10.00	3	Vertical	120	1.94	-
5825MHz	Pass	AV	5.8238G	106.13	Inf	-Inf	9.71	3	Horizontal	142	1.82	-
5825MHz	Pass	PK	5.5946G	55.61	68.20	-12.59	9.32	3	Horizontal	142	1.82	-
5825MHz	Pass	PK	5.825G	114.01	Inf	-Inf	9.71	3	Horizontal	142	1.82	-
5825MHz	Pass	PK	5.9246G	58.56	68.50	-9.94	9.98	3	Horizontal	142	1.82	-
5825MHz	Pass	AV	11.64994G	49.34	54.00	-4.66	19.69	3	Vertical	116	1.89	-
5825MHz	Pass	PK	11.65072G	62.14	74.00	-11.86	19.68	3	Vertical	116	1.89	-
5825MHz	Pass	AV	11.64964G	51.19	54.00	-2.81	19.69	3	Horizontal	27	1.44	-
5825MHz	Pass	PK	11.65072G	64.24	74.00	-9.76	19.68	3	Horizontal	27	1.44	-
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	53.68	54.00	-0.32	9.01	3	Vertical	105	2.02	-
5190MHz	Pass	AV	5.1884G	98.90	Inf	-Inf	8.98	3	Vertical	105	2.02	-
5190MHz	Pass	PK	5.1496G	71.72	74.00	-2.28	9.01	3	Vertical	105	2.02	-
5190MHz	Pass	PK	5.1844G	107.34	Inf	-Inf	8.98	3	Vertical	105	2.02	-
5190MHz	Pass	AV	5.15G	50.74	54.00	-3.26	9.01	3	Horizontal	134	1.47	-
5190MHz	Pass	AV	5.1884G	95.47	Inf	-Inf	8.98	3	Horizontal	134	1.47	-
5190MHz	Pass	PK	5.15G	69.41	74.00	-4.59	9.01	3	Horizontal	134	1.47	-
5190MHz	Pass	PK	5.1844G	103.49	Inf	-Inf	8.98	3	Horizontal	134	1.47	-
5190MHz	Pass	PK	10.382G	58.46	68.20	-9.74	19.17	3	Vertical	224	1.26	-
5190MHz	Pass	PK	10.383G	61.66	68.20	-6.54	19.17	3	Horizontal	157	1.43	-
5230MHz	Pass	AV	5.1496G	53.54	54.00	-0.46	9.01	3	Vertical	106	1.89	-
5230MHz	Pass	AV	5.2312G	103.22	Inf	-Inf	8.90	3	Vertical	106	1.89	-
5230MHz	Pass	AV	5.3506G	47.38	54.00	-6.62	8.88	3	Vertical	106	1.89	-
5230MHz	Pass	PK	5.1484G	66.29	74.00	-7.71	9.01	3	Vertical	106	1.89	-
5230MHz	Pass	PK	5.2282G	110.78	Inf	-Inf	8.90	3	Vertical	106	1.89	-
5230MHz	Pass	PK	5.3524G	61.31	74.00	-12.69	8.88	3	Vertical	106	1.89	-
5230MHz	Pass	AV	5.15G	47.99	54.00	-6.01	9.01	3	Horizontal	134	1.54	-
5230MHz	Pass	AV	5.2312G	99.76	Inf	-Inf	8.90	3	Horizontal	134	1.54	-
5230MHz	Pass	AV	5.3542G	45.74	54.00	-8.26	8.89	3	Horizontal	134	1.54	-
5230MHz	Pass	PK	5.146G	60.05	74.00	-13.95	9.02	3	Horizontal	134	1.54	-
5230MHz	Pass	PK	5.2354G	107.55	Inf	-Inf	8.88	3	Horizontal	134	1.54	-
5230MHz	Pass	PK	5.3554G	58.08	74.00	-15.92	8.89	3	Horizontal	134	1.54	-
5230MHz	Pass	PK	10.4596G	59.58	68.20	-8.62	19.30	3	Vertical	167	2.49	-
5230MHz	Pass	PK	10.4606G	62.99	68.20	-5.21	19.30	3	Horizontal	158	1.43	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5510MHz	Pass	AV	5.46G	48.50	54.00	-5.50	9.29	3	Vertical	117	1.91	-
5510MHz	Pass	AV	5.5084G	99.33	Inf	-Inf	9.46	3	Vertical	117	1.91	-
5510MHz	Pass	PK	5.4684G	67.98	68.20	-0.22	9.33	3	Vertical	117	1.91	-
5510MHz	Pass	PK	5.504G	107.33	Inf	-Inf	9.46	3	Vertical	117	1.91	-
5510MHz	Pass	AV	5.4584G	47.25	54.00	-6.75	9.28	3	Horizontal	131	1.73	-
5510MHz	Pass	AV	5.5084G	96.83	Inf	-Inf	9.46	3	Horizontal	131	1.73	-
5510MHz	Pass	PK	5.4696G	65.33	68.20	-2.87	9.34	3	Horizontal	131	1.73	-
5510MHz	Pass	PK	5.5044G	105.09	Inf	-Inf	9.46	3	Horizontal	131	1.73	-
5510MHz	Pass	AV	11.0201G	45.35	54.00	-8.65	20.17	3	Vertical	28	1.92	-
5510MHz	Pass	PK	11.0199G	57.41	74.00	-16.59	20.17	3	Vertical	28	1.92	-
5510MHz	Pass	AV	11.0196G	48.08	54.00	-5.92	20.17	3	Horizontal	144	1.70	-
5510MHz	Pass	PK	11.0194G	60.18	74.00	-13.82	20.17	3	Horizontal	144	1.70	-
5550MHz	Pass	AV	5.4564G	50.99	54.00	-3.01	9.28	3	Vertical	118	1.90	-
5550MHz	Pass	AV	5.5482G	103.42	Inf	-Inf	9.39	3	Vertical	118	1.90	-
5550MHz	Pass	PK	5.4678G	66.86	68.20	-1.34	9.33	3	Vertical	118	1.90	-
5550MHz	Pass	PK	5.5482G	111.14	Inf	-Inf	9.39	3	Vertical	118	1.90	-
5550MHz	Pass	AV	5.46G	49.88	54.00	-4.12	9.29	3	Horizontal	136	1.77	-
5550MHz	Pass	AV	5.5482G	101.40	Inf	-Inf	9.39	3	Horizontal	136	1.77	-
5550MHz	Pass	PK	5.4684G	65.61	68.20	-2.59	9.33	3	Horizontal	136	1.77	-
5550MHz	Pass	PK	5.5482G	109.12	Inf	-Inf	9.39	3	Horizontal	136	1.77	-
5550MHz	Pass	AV	11.1057G	50.28	54.00	-3.72	20.10	3	Vertical	96	1.47	-
5550MHz	Pass	PK	11.0988G	64.39	74.00	-9.61	20.11	3	Vertical	96	1.47	-
5550MHz	Pass	AV	11.0998G	53.71	54.00	-0.29	20.11	3	Horizontal	72	1.69	-
5550MHz	Pass	PK	11.0999G	67.40	74.00	-6.60	20.11	3	Horizontal	72	1.69	-
5670MHz	Pass	AV	5.6712G	100.42	Inf	-Inf	9.40	3	Vertical	131	1.95	-
5670MHz	Pass	PK	5.6646G	108.53	Inf	-Inf	9.38	3	Vertical	131	1.95	-
5670MHz	Pass	PK	5.727G	67.75	68.20	-0.45	9.48	3	Vertical	131	1.95	-
5670MHz	Pass	AV	5.6688G	100.35	Inf	-Inf	9.39	3	Horizontal	142	1.74	-
5670MHz	Pass	PK	5.664G	108.18	Inf	-Inf	9.38	3	Horizontal	142	1.74	-
5670MHz	Pass	PK	5.7276G	67.46	68.20	-0.74	9.49	3	Horizontal	142	1.74	-
5670MHz	Pass	AV	11.3457G	46.05	54.00	-7.95	19.92	3	Vertical	85	1.17	-
5670MHz	Pass	PK	11.3389G	58.96	74.00	-15.04	19.92	3	Vertical	85	1.17	-
5670MHz	Pass	AV	11.3395G	49.01	54.00	-4.99	19.92	3	Horizontal	145	1.60	-
5670MHz	Pass	PK	11.3479G	61.04	74.00	-12.96	19.92	3	Horizontal	145	1.60	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4508G	45.31	54.00	-8.69	9.25	3	Vertical	118	1.92	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7088G	104.34	Inf	-Inf	9.45	3	Vertical	118	1.92	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4664G	56.88	68.20	-11.32	9.33	3	Vertical	118	1.92	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7088G	112.78	Inf	-Inf	9.45	3	Vertical	118	1.92	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8576G	62.33	68.20	-5.87	9.82	3	Vertical	118	1.92	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4352G	44.85	54.00	-9.15	9.17	3	Horizontal	146	1.77	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7088G	103.99	Inf	-Inf	9.45	3	Horizontal	146	1.77	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	56.14	68.20	-12.06	9.34	3	Horizontal	146	1.77	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7088G	112.53	Inf	-Inf	9.45	3	Horizontal	146	1.77	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.854G	61.71	68.20	-6.49	9.80	3	Horizontal	146	1.77	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4199G	49.86	54.00	-4.14	19.86	3	Vertical	43	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4143G	62.54	74.00	-11.46	19.87	3	Vertical	43	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41992G	53.88	54.00	-0.12	19.86	3	Horizontal	30	1.46	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42076G	66.37	74.00	-7.63	19.86	3	Horizontal	30	1.46	-
5755MHz	Pass	AV	5.7538G	103.63	Inf	-Inf	9.54	3	Vertical	129	1.88	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5755MHz	Pass	PK	5.6494G	67.65	68.20	-0.55	9.37	3	Vertical	129	1.88	-
5755MHz	Pass	PK	5.7502G	111.86	Inf	-Inf	9.53	3	Vertical	129	1.88	-
5755MHz	Pass	PK	5.9254G	58.62	68.20	-9.58	10.00	3	Vertical	129	1.88	-
5755MHz	Pass	AV	5.7538G	103.53	Inf	-Inf	9.54	3	Horizontal	143	1.75	-
5755MHz	Pass	PK	5.6482G	66.46	68.20	-1.74	9.37	3	Horizontal	143	1.75	-
5755MHz	Pass	PK	5.7538G	111.62	Inf	-Inf	9.54	3	Horizontal	143	1.75	-
5755MHz	Pass	PK	5.9242G	59.61	68.79	-9.18	9.98	3	Horizontal	143	1.75	-
5755MHz	Pass	AV	11.5098G	47.47	54.00	-6.53	19.80	3	Vertical	89	1.92	-
5755MHz	Pass	PK	11.5108G	59.56	74.00	-14.44	19.79	3	Vertical	89	1.92	-
5755MHz	Pass	AV	11.51G	50.96	54.00	-3.04	19.79	3	Horizontal	30	1.44	-
5755MHz	Pass	PK	11.5095G	62.64	74.00	-11.36	19.80	3	Horizontal	30	1.44	-
5795MHz	Pass	AV	5.7938G	103.12	Inf	-Inf	9.62	3	Vertical	115	1.87	-
5795MHz	Pass	PK	5.6498G	61.50	68.20	-6.70	9.37	3	Vertical	115	1.87	-
5795MHz	Pass	PK	5.7938G	111.30	Inf	-Inf	9.62	3	Vertical	115	1.87	-
5795MHz	Pass	PK	5.9294G	61.85	68.20	-6.35	10.00	3	Vertical	115	1.87	-
5795MHz	Pass	AV	5.7926G	103.48	Inf	-Inf	9.62	3	Horizontal	142	1.86	-
5795MHz	Pass	PK	5.6498G	59.70	68.20	-8.50	9.37	3	Horizontal	142	1.86	-
5795MHz	Pass	PK	5.7938G	111.66	Inf	-Inf	9.62	3	Horizontal	142	1.86	-
5795MHz	Pass	PK	5.9378G	62.65	68.20	-5.55	10.02	3	Horizontal	142	1.86	-
5795MHz	Pass	AV	11.5898G	47.28	54.00	-6.72	19.73	3	Vertical	132	1.62	-
5795MHz	Pass	PK	11.5911G	59.38	74.00	-14.62	19.72	3	Vertical	132	1.62	-
5795MHz	Pass	AV	11.59G	50.76	54.00	-3.24	19.72	3	Horizontal	32	1.40	-
5795MHz	Pass	PK	11.591G	62.98	74.00	-11.02	19.72	3	Horizontal	32	1.40	-
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	53.69	54.00	-0.31	9.01	3	Vertical	101	1.99	-
5210MHz	Pass	AV	5.211G	93.39	Inf	-Inf	8.95	3	Vertical	101	1.99	-
5210MHz	Pass	AV	5.355G	45.40	54.00	-8.60	8.89	3	Vertical	101	1.99	-
5210MHz	Pass	PK	5.142G	64.53	74.00	-9.47	9.02	3	Vertical	101	1.99	-
5210MHz	Pass	PK	5.203G	101.85	Inf	-Inf	8.96	3	Vertical	101	1.99	-
5210MHz	Pass	PK	5.38G	56.23	74.00	-17.77	8.97	3	Vertical	101	1.99	-
5210MHz	Pass	AV	5.15G	52.00	54.00	-2.00	9.01	3	Horizontal	119	1.17	-
5210MHz	Pass	AV	5.208G	90.46	Inf	-Inf	8.95	3	Horizontal	119	1.17	-
5210MHz	Pass	AV	5.451G	44.95	54.00	-9.05	9.25	3	Horizontal	119	1.17	-
5210MHz	Pass	PK	5.145G	62.85	74.00	-11.15	9.01	3	Horizontal	119	1.17	-
5210MHz	Pass	PK	5.203G	99.38	Inf	-Inf	8.96	3	Horizontal	119	1.17	-
5210MHz	Pass	PK	5.367G	56.36	74.00	-17.64	8.92	3	Horizontal	119	1.17	-
5210MHz	Pass	PK	10.42191G	56.84	68.20	-11.36	19.23	3	Vertical	126	1.47	-
5210MHz	Pass	PK	10.42035G	58.32	68.20	-9.88	19.23	3	Horizontal	69	1.74	-
5530MHz	Pass	AV	5.458G	51.76	54.00	-2.24	9.28	3	Vertical	108	1.88	-
5530MHz	Pass	AV	5.528G	95.03	Inf	-Inf	9.42	3	Vertical	108	1.88	-
5530MHz	Pass	PK	5.469G	64.68	68.20	-3.52	9.34	3	Vertical	108	1.88	-
5530MHz	Pass	PK	5.523G	103.87	Inf	-Inf	9.43	3	Vertical	108	1.88	-
5530MHz	Pass	PK	5.758G	56.41	68.20	-11.79	9.55	3	Vertical	108	1.88	-
5530MHz	Pass	AV	5.457G	50.42	54.00	-3.58	9.28	3	Horizontal	123	1.88	-
5530MHz	Pass	AV	5.528G	93.00	Inf	-Inf	9.42	3	Horizontal	123	1.88	-
5530MHz	Pass	PK	5.465G	62.41	68.20	-5.79	9.32	3	Horizontal	123	1.88	-
5530MHz	Pass	PK	5.523G	101.91	Inf	-Inf	9.43	3	Horizontal	123	1.88	-
5530MHz	Pass	PK	5.78G	56.70	68.20	-11.50	9.59	3	Horizontal	123	1.88	-
5530MHz	Pass	AV	11.0594G	45.38	54.00	-8.62	20.15	3	Vertical	32	1.96	-

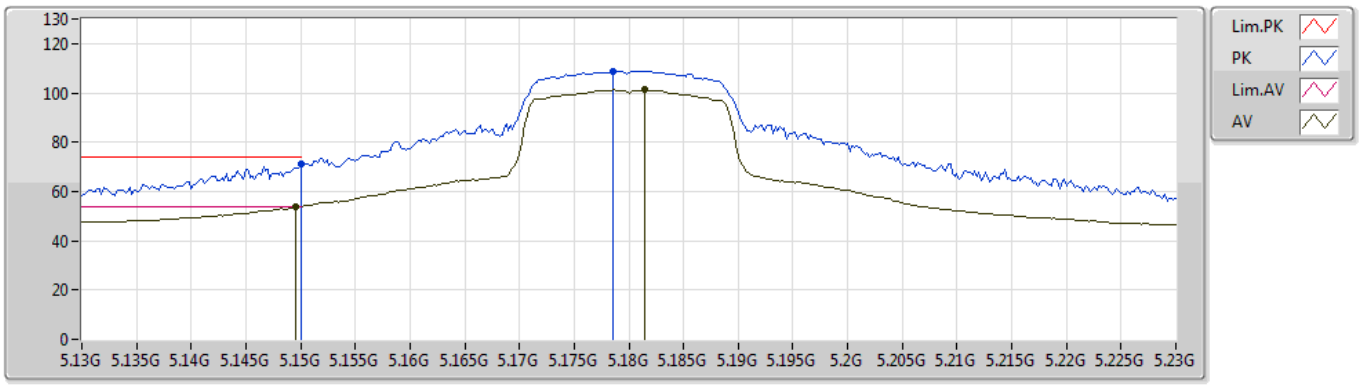
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5530MHz	Pass	PK	11.0616G	58.63	74.00	-15.37	20.15	3	Vertical	32	1.96	-
5530MHz	Pass	AV	11.0588G	47.80	54.00	-6.20	20.15	3	Horizontal	85	1.74	-
5530MHz	Pass	PK	11.0602G	59.33	74.00	-14.67	20.15	3	Horizontal	85	1.74	-
5610MHz	Pass	AV	5.46G	53.61	54.00	-0.39	9.29	3	Vertical	111	1.99	-
5610MHz	Pass	AV	5.608G	99.20	Inf	-Inf	9.32	3	Vertical	111	1.99	-
5610MHz	Pass	PK	5.468G	67.76	68.20	-0.44	9.33	3	Vertical	111	1.99	-
5610MHz	Pass	PK	5.603G	108.43	Inf	-Inf	9.31	3	Vertical	111	1.99	-
5610MHz	Pass	PK	5.727G	64.46	68.20	-3.74	9.48	3	Vertical	111	1.99	-
5610MHz	Pass	AV	5.46G	51.72	54.00	-2.28	9.29	3	Horizontal	143	1.79	-
5610MHz	Pass	AV	5.613G	97.44	Inf	-Inf	9.33	3	Horizontal	143	1.79	-
5610MHz	Pass	PK	5.467G	65.51	68.20	-2.69	9.33	3	Horizontal	143	1.79	-
5610MHz	Pass	PK	5.603G	106.49	Inf	-Inf	9.31	3	Horizontal	143	1.79	-
5610MHz	Pass	PK	5.739G	64.65	68.20	-3.55	9.51	3	Horizontal	143	1.79	-
5610MHz	Pass	AV	11.2217G	47.85	54.00	-6.15	20.02	3	Vertical	111	1.82	-
5610MHz	Pass	PK	11.2421G	61.28	74.00	-12.72	20.01	3	Vertical	111	1.82	-
5610MHz	Pass	AV	11.2158G	50.85	54.00	-3.15	20.03	3	Horizontal	72	1.60	-
5610MHz	Pass	PK	11.2435G	64.13	74.00	-9.87	20.00	3	Horizontal	72	1.60	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	49.52	54.00	-4.48	9.29	3	Vertical	118	1.91	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.691G	100.89	Inf	-Inf	9.42	3	Vertical	118	1.91	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	64.43	68.20	-3.77	9.29	3	Vertical	118	1.91	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.692G	109.72	Inf	-Inf	9.42	3	Vertical	118	1.91	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.855G	67.24	68.20	-0.96	9.80	3	Vertical	118	1.91	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	48.25	54.00	-5.75	9.29	3	Horizontal	143	1.85	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.688G	99.89	Inf	-Inf	9.41	3	Horizontal	143	1.85	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.467G	62.43	68.20	-5.77	9.33	3	Horizontal	143	1.85	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.688G	109.27	Inf	-Inf	9.41	3	Horizontal	143	1.85	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.851G	67.33	68.20	-0.87	9.79	3	Horizontal	143	1.85	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37993G	46.74	54.00	-7.26	19.90	3	Vertical	47	1.43	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37803G	58.89	74.00	-15.11	19.90	3	Vertical	47	1.43	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37967G	50.89	54.00	-3.11	19.90	3	Horizontal	30	1.43	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3804G	63.98	74.00	-10.02	19.90	3	Horizontal	30	1.43	-
5775MHz	Pass	AV	5.7738G	96.89	Inf	-Inf	9.58	3	Vertical	116	1.89	-
5775MHz	Pass	PK	5.643G	67.94	68.20	-0.26	9.36	3	Vertical	116	1.89	-
5775MHz	Pass	PK	5.7678G	105.26	Inf	-Inf	9.57	3	Vertical	116	1.89	-
5775MHz	Pass	PK	5.925G	63.59	68.20	-4.61	10.00	3	Vertical	116	1.89	-
5775MHz	Pass	AV	5.7738G	97.41	Inf	-Inf	9.58	3	Horizontal	142	1.84	-
5775MHz	Pass	PK	5.6502G	66.56	68.35	-1.79	9.37	3	Horizontal	142	1.84	-
5775MHz	Pass	PK	5.7726G	106.71	Inf	-Inf	9.58	3	Horizontal	142	1.84	-
5775MHz	Pass	PK	5.9238G	65.04	69.09	-4.05	9.98	3	Horizontal	142	1.84	-
5775MHz	Pass	AV	11.54831G	44.57	54.00	-9.43	19.77	3	Vertical	43	1.32	-
5775MHz	Pass	PK	11.54983G	57.01	74.00	-16.99	19.77	3	Vertical	43	1.32	-
5775MHz	Pass	AV	11.54979G	45.65	54.00	-8.35	19.77	3	Horizontal	147	2.54	-
5775MHz	Pass	PK	11.55187G	57.82	74.00	-16.18	19.76	3	Horizontal	147	2.54	-
802.11ac VHT80+80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
#5210MHz,#5290MHz	Pass	AV	5.1456G	53.90	54.00	-0.10	9.02	3	Vertical	105	1.90	-
#5210MHz,#5290MHz	Pass	AV	5.214G	88.32	Inf	-Inf	8.94	3	Vertical	105	1.90	-
#5210MHz,#5290MHz	Pass	AV	5.3556G	51.36	54.00	-2.64	8.89	3	Vertical	105	1.90	-
#5210MHz,#5290MHz	Pass	PK	5.1456G	73.32	74.00	-0.68	9.02	3	Vertical	105	1.90	-
#5210MHz,#5290MHz	Pass	PK	5.2128G	105.82	Inf	-Inf	8.94	3	Vertical	105	1.90	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
#5210MHz,#5290MHz	Pass	PK	5.3508G	68.19	74.00	-5.81	8.88	3	Vertical	105	1.90	-
#5210MHz,#5290MHz	Pass	AV	5.1456G	52.76	54.00	-1.24	9.02	3	Horizontal	191	1.01	-
#5210MHz,#5290MHz	Pass	AV	5.2068G	87.91	Inf	-Inf	8.95	3	Horizontal	191	1.01	-
#5210MHz,#5290MHz	Pass	AV	5.3532G	51.76	54.00	-2.24	8.89	3	Horizontal	191	1.01	-
#5210MHz,#5290MHz	Pass	PK	5.136G	71.46	74.00	-2.54	9.03	3	Horizontal	191	1.01	-
#5210MHz,#5290MHz	Pass	PK	5.2176G	105.57	Inf	-Inf	8.93	3	Horizontal	191	1.01	-
#5210MHz,#5290MHz	Pass	PK	5.3532G	69.99	74.00	-4.01	8.89	3	Horizontal	191	1.01	-
#5210MHz,#5290MHz	Pass	PK	10.57772G	56.95	68.20	-11.25	19.50	3	Vertical	275	1.16	-
#5210MHz,#5290MHz	Pass	PK	10.50028G	57.12	68.20	-11.08	19.36	3	Horizontal	0	1.16	-
#5530MHz,#5610MHz	Pass	AV	5.4572G	48.41	54.00	-5.59	9.28	3	Vertical	105	1.87	-
#5530MHz,#5610MHz	Pass	AV	5.5268G	87.46	Inf	-Inf	9.43	3	Vertical	105	1.87	-
#5530MHz,#5610MHz	Pass	PK	5.4692G	66.36	68.20	-1.84	9.34	3	Vertical	105	1.87	-
#5530MHz,#5610MHz	Pass	PK	5.5328G	104.29	Inf	-Inf	9.41	3	Vertical	105	1.87	-
#5530MHz,#5610MHz	Pass	PK	5.7272G	60.20	68.20	-8.00	9.48	3	Vertical	105	1.87	-
#5530MHz,#5610MHz	Pass	AV	5.4584G	48.41	54.00	-5.59	9.28	3	Horizontal	143	1.82	-
#5530MHz,#5610MHz	Pass	AV	5.5244G	87.30	Inf	-Inf	9.43	3	Horizontal	143	1.82	-
#5530MHz,#5610MHz	Pass	PK	5.4644G	65.48	68.20	-2.72	9.32	3	Horizontal	143	1.82	-
#5530MHz,#5610MHz	Pass	PK	5.5352G	104.71	Inf	-Inf	9.41	3	Horizontal	143	1.82	-
#5530MHz,#5610MHz	Pass	PK	5.726G	59.49	68.20	-8.71	9.48	3	Horizontal	143	1.82	-
#5530MHz,#5610MHz	Pass	AV	11.13909G	45.34	54.00	-8.66	20.08	3	Vertical	126	1.50	-
#5530MHz,#5610MHz	Pass	PK	11.13913G	57.57	74.00	-16.43	20.08	3	Vertical	126	1.50	-
#5530MHz,#5610MHz	Pass	AV	11.14177G	45.37	54.00	-8.63	20.09	3	Horizontal	255	1.50	-
#5530MHz,#5610MHz	Pass	PK	11.13792G	57.84	74.00	-16.16	20.08	3	Horizontal	255	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5180MHz_TX

03/05/2019

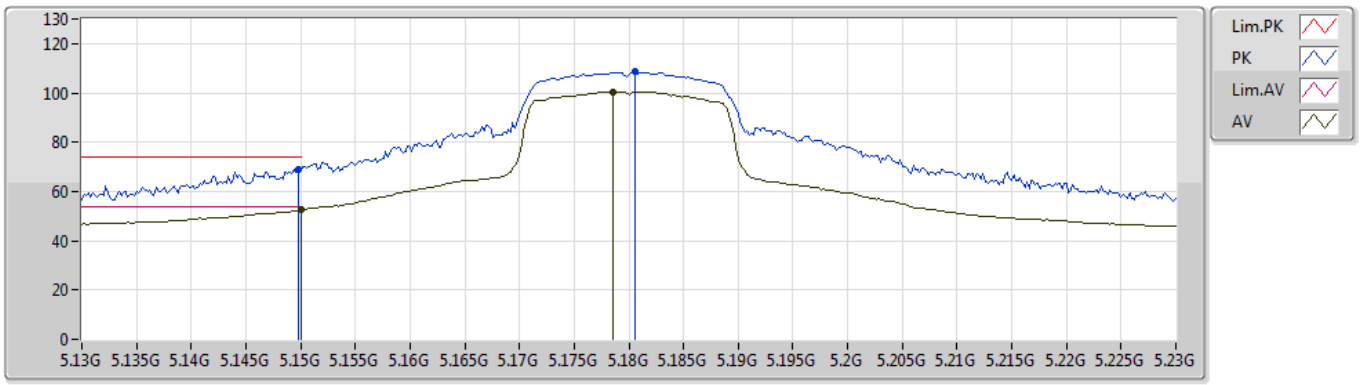


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	53.73	54.00	-0.27	9.01	3	Vertical	104	1.78	-	44.72	31.70	7.05	29.74
AV	5.1814G	101.18	Inf	-Inf	8.99	3	Vertical	104	1.78	-	92.19	31.64	7.08	29.73
PK	5.15G	71.14	74.00	-2.86	9.01	3	Vertical	104	1.78	-	62.13	31.70	7.05	29.74
PK	5.1786G	108.77	Inf	-Inf	8.99	3	Vertical	104	1.78	-	99.78	31.64	7.08	29.73

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5180MHz_TX

03/05/2019

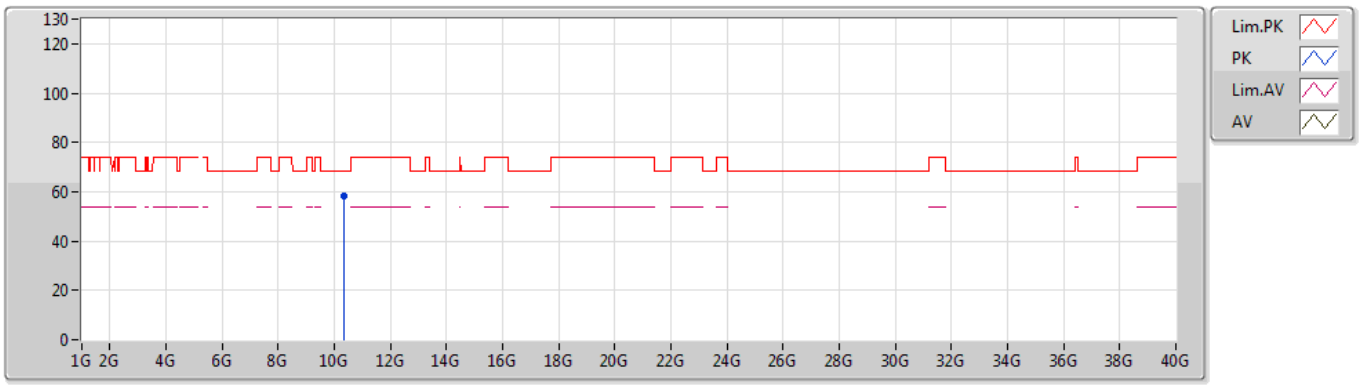


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	52.50	54.00	-1.50	9.01	3	Horizontal	96	1.96	-	43.49	31.70	7.05	29.74
AV	5.1786G	100.55	Inf	-Inf	8.99	3	Horizontal	96	1.96	-	91.56	31.64	7.08	29.73
PK	5.1498G	69.19	74.00	-4.81	9.01	3	Horizontal	96	1.96	-	60.18	31.70	7.05	29.74
PK	5.1806G	108.50	Inf	-Inf	8.99	3	Horizontal	96	1.96	-	99.51	31.64	7.08	29.73

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5180MHz_TX

03/05/2019

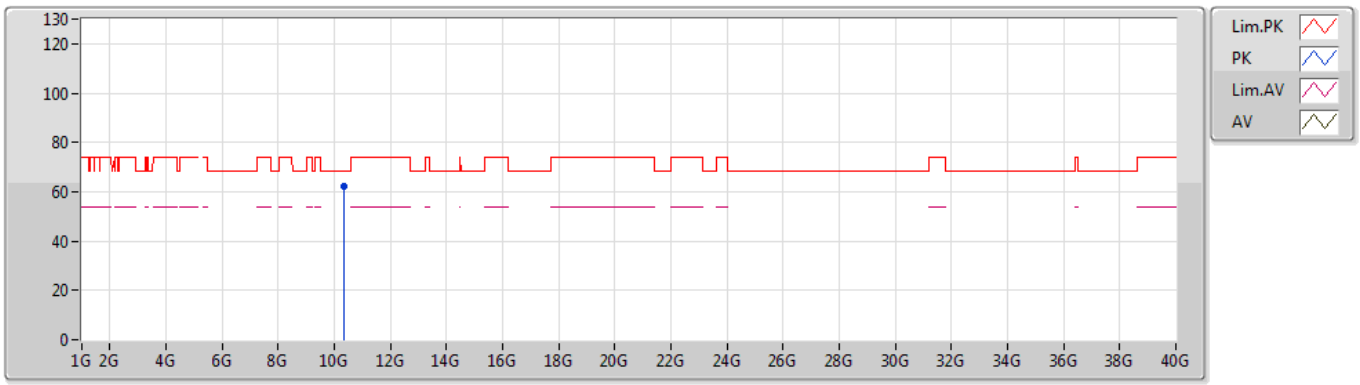


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.35934G	58.26	68.20	-9.94	19.14	3	Vertical	66	1.13	-	39.12	39.37	10.70	30.93

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5180MHz_TX

03/05/2019

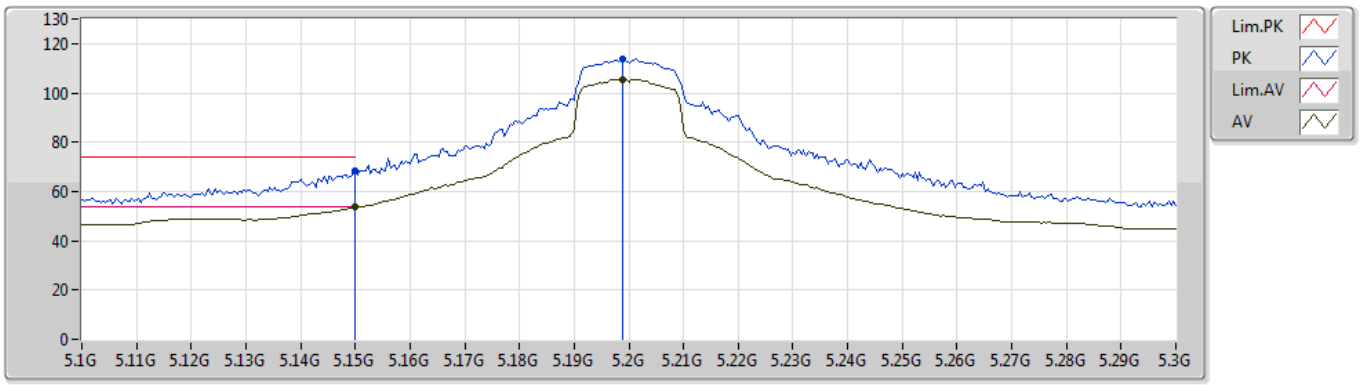


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.35796G	62.47	68.20	-5.73	19.14	3	Horizontal	157	1.52	-	43.33	39.37	10.70	30.93

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5200MHz_TX

03/05/2019

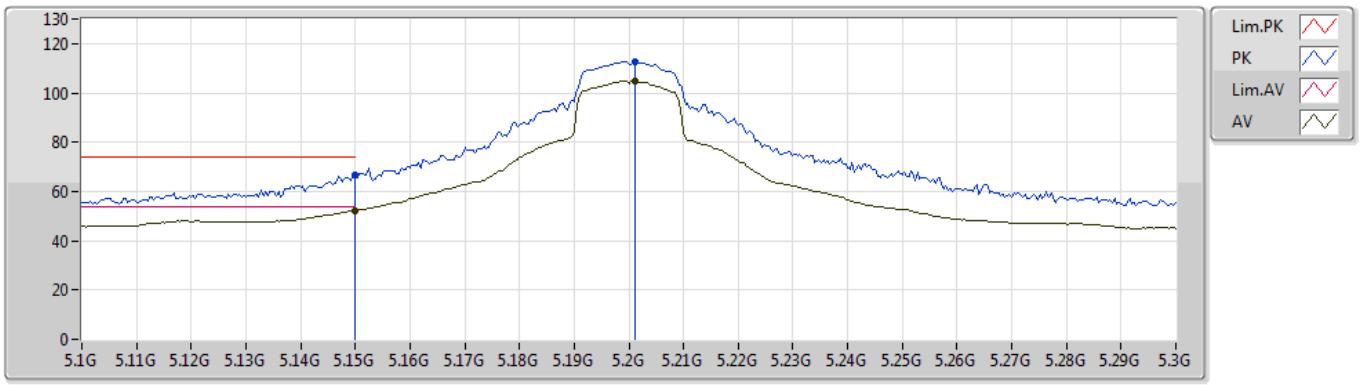


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.59	54.00	-0.41	9.01	3	Vertical	81	1.90	-	44.58	31.70	7.05	29.74
AV	5.1988G	105.50	Inf	-Inf	8.97	3	Vertical	81	1.90	-	96.53	31.60	7.10	29.73
PK	5.15G	68.51	74.00	-5.49	9.01	3	Vertical	81	1.90	-	59.50	31.70	7.05	29.74
PK	5.1988G	113.67	Inf	-Inf	8.97	3	Vertical	81	1.90	-	104.70	31.60	7.10	29.73

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5200MHz_TX

03/05/2019

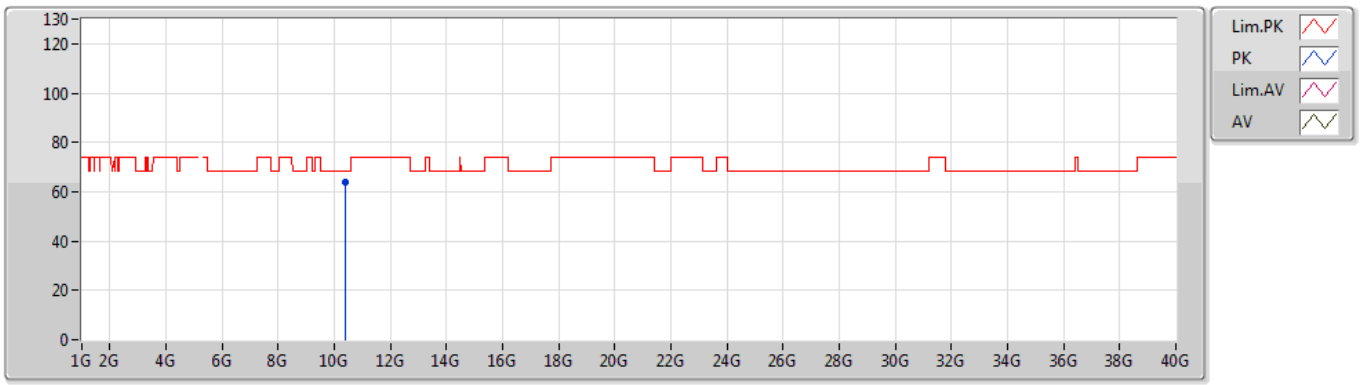


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	52.39	54.00	-1.61	9.01	3	Horizontal	104	1.92	-	43.38	31.70	7.05	29.74
AV	5.2012G	104.63	Inf	-Inf	8.97	3	Horizontal	104	1.92	-	95.66	31.60	7.10	29.73
PK	5.15G	66.66	74.00	-7.34	9.01	3	Horizontal	104	1.92	-	57.65	31.70	7.05	29.74
PK	5.2012G	112.89	Inf	-Inf	8.97	3	Horizontal	104	1.92	-	103.92	31.60	7.10	29.73

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5200MHz_TX

03/05/2019

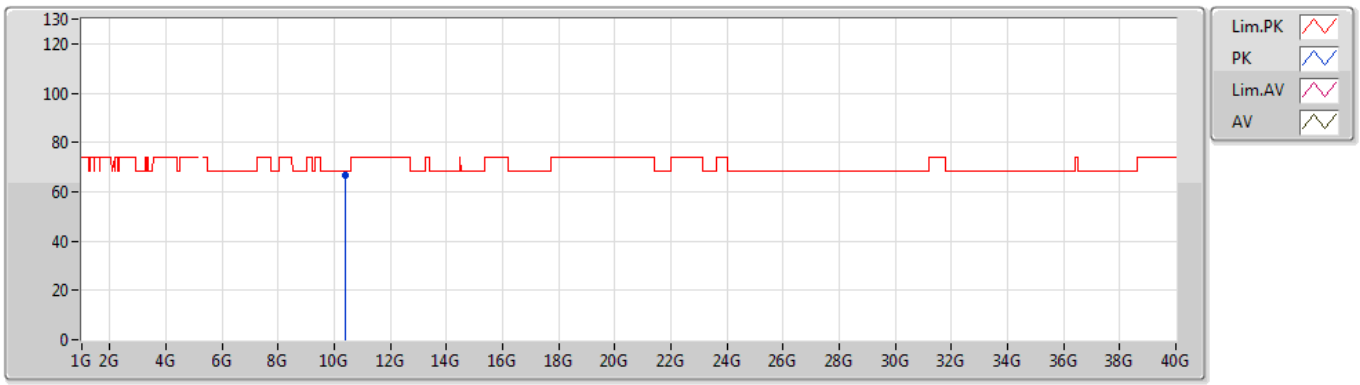


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.39502G	64.01	68.20	-4.19	19.19	3	Vertical	193	1.94	-	44.82	39.41	10.72	30.94

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5200MHz_TX

03/05/2019

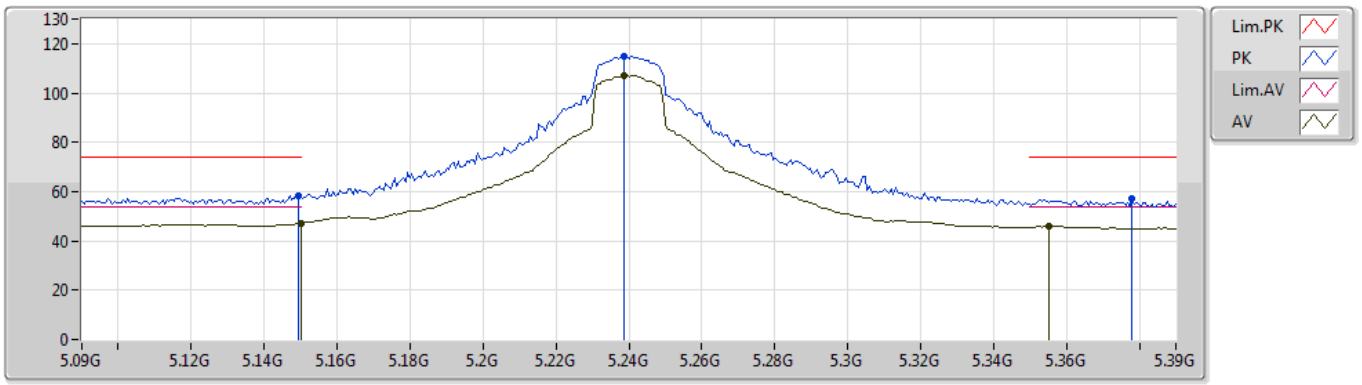


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.4009G	66.93	68.20	-1.27	19.20	3	Horizontal	309	2.49	-	47.73	39.42	10.72	30.94

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5240MHz_TX

03/05/2019

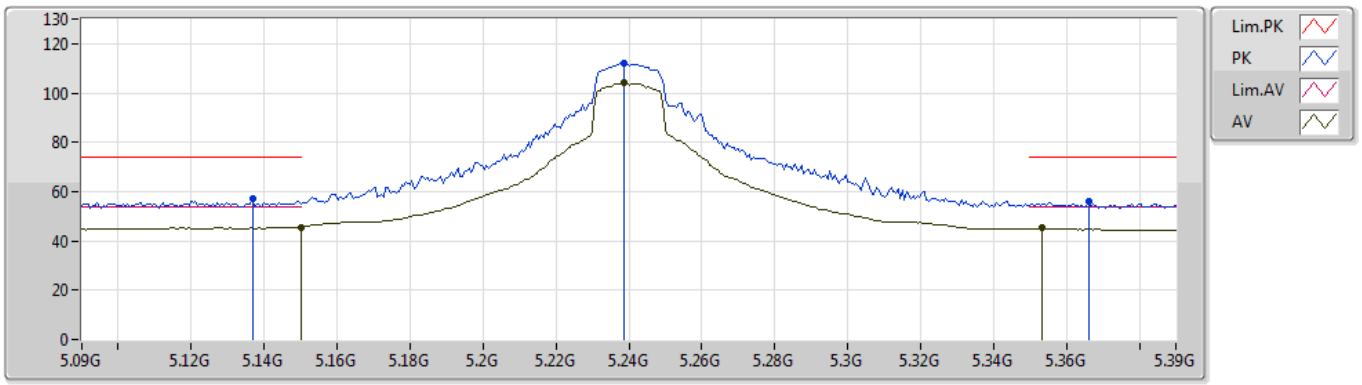


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	46.81	54.00	-7.19	9.01	3	Vertical	97	1.86	-	37.80	31.70	7.05	29.74
AV	5.2388G	106.85	Inf	-Inf	8.87	3	Vertical	97	1.86	-	97.98	31.48	7.12	29.73
AV	5.3552G	46.08	54.00	-7.92	8.89	3	Vertical	97	1.86	-	37.19	31.41	7.19	29.71
PK	5.1494G	58.32	74.00	-15.68	9.01	3	Vertical	97	1.86	-	49.31	31.70	7.05	29.74
PK	5.2388G	114.84	Inf	-Inf	8.87	3	Vertical	97	1.86	-	105.97	31.48	7.12	29.73
PK	5.378G	57.28	74.00	-16.72	8.96	3	Vertical	97	1.86	-	48.32	31.46	7.20	29.70

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5240MHz_TX

03/05/2019

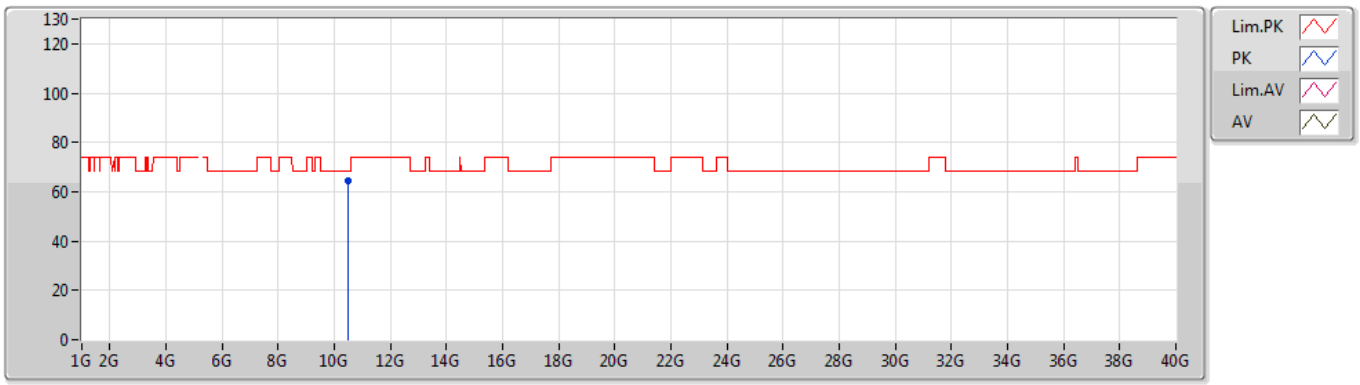


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	45.56	54.00	-8.44	9.01	3	Horizontal	120	1.01	-	36.55	31.70	7.05	29.74
AV	5.2388G	104.08	Inf	-Inf	8.87	3	Horizontal	120	1.01	-	95.21	31.48	7.12	29.73
AV	5.3534G	45.15	54.00	-8.85	8.89	3	Horizontal	120	1.01	-	36.26	31.41	7.19	29.71
PK	5.1368G	57.01	74.00	-16.99	9.03	3	Horizontal	120	1.01	-	47.98	31.73	7.04	29.74
PK	5.2388G	112.19	Inf	-Inf	8.87	3	Horizontal	120	1.01	-	103.32	31.48	7.12	29.73
PK	5.366G	55.76	74.00	-18.24	8.92	3	Horizontal	120	1.01	-	46.84	31.43	7.20	29.71

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5240MHz_TX

03/05/2019

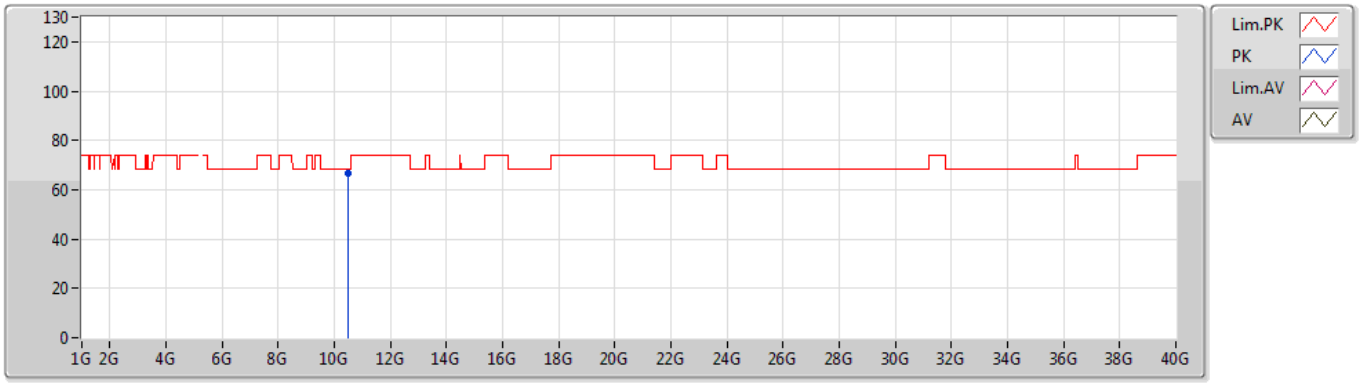


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.48342G	64.69	68.20	-3.51	19.34	3	Vertical	73	1.14	-	45.35	39.53	10.77	30.96

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5240MHz_TX

03/05/2019

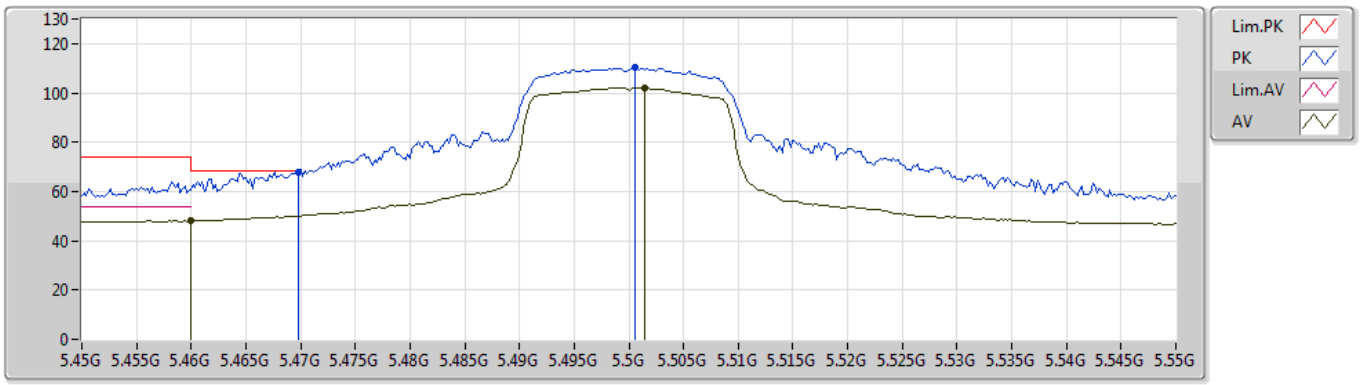


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.48048G	66.52	68.20	-1.68	19.33	3	Horizontal	158	1.45	-	47.19	39.52	10.77	30.96

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

03/05/2019

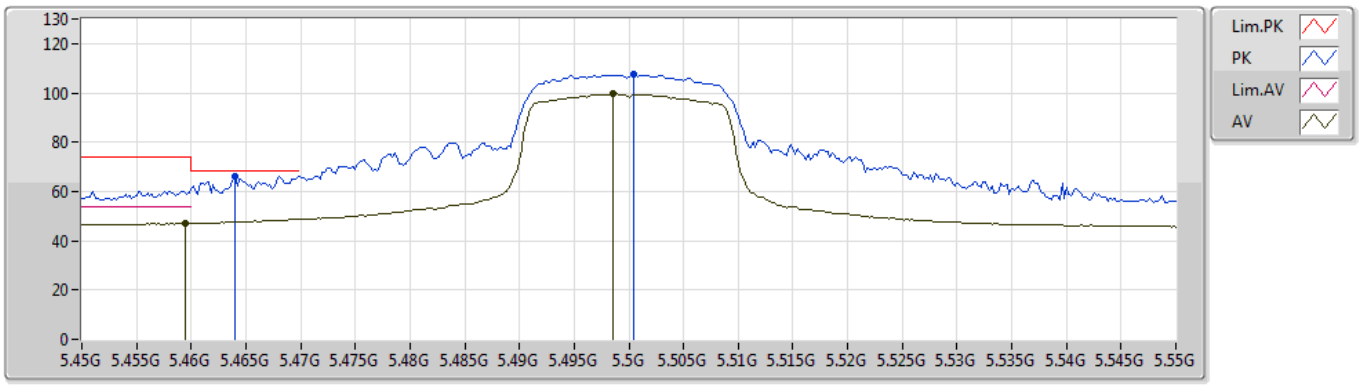


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	48.08	54.00	-5.92	9.29	3	Vertical	103	1.90	-	38.79	31.74	7.24	29.69
AV	5.5014G	102.05	Inf	-Inf	9.47	3	Vertical	103	1.90	-	92.58	31.90	7.26	29.69
PK	5.4698G	68.03	68.20	-0.17	9.34	3	Vertical	103	1.90	-	58.69	31.78	7.25	29.69
PK	5.5006G	110.12	Inf	-Inf	9.47	3	Vertical	103	1.90	-	100.65	31.90	7.26	29.69

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

03/05/2019

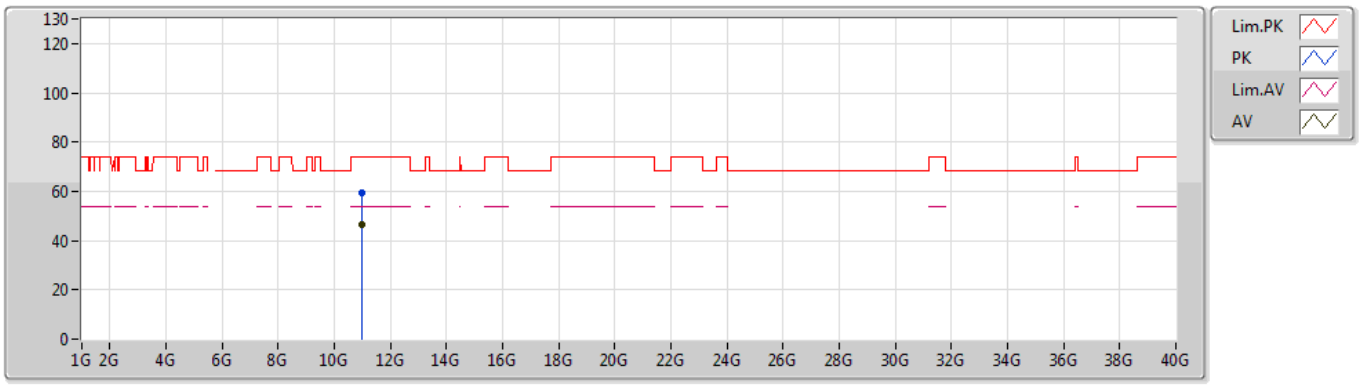


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4594G	47.06	54.00	-6.94	9.29	3	Horizontal	131	1.77	-	37.77	31.74	7.24	29.69
AV	5.4986G	99.51	Inf	-Inf	9.46	3	Horizontal	131	1.77	-	90.05	31.89	7.26	29.69
PK	5.464G	66.21	68.20	-1.99	9.32	3	Horizontal	131	1.77	-	56.89	31.76	7.25	29.69
PK	5.5004G	107.57	Inf	-Inf	9.47	3	Horizontal	131	1.77	-	98.10	31.90	7.26	29.69

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

03/05/2019

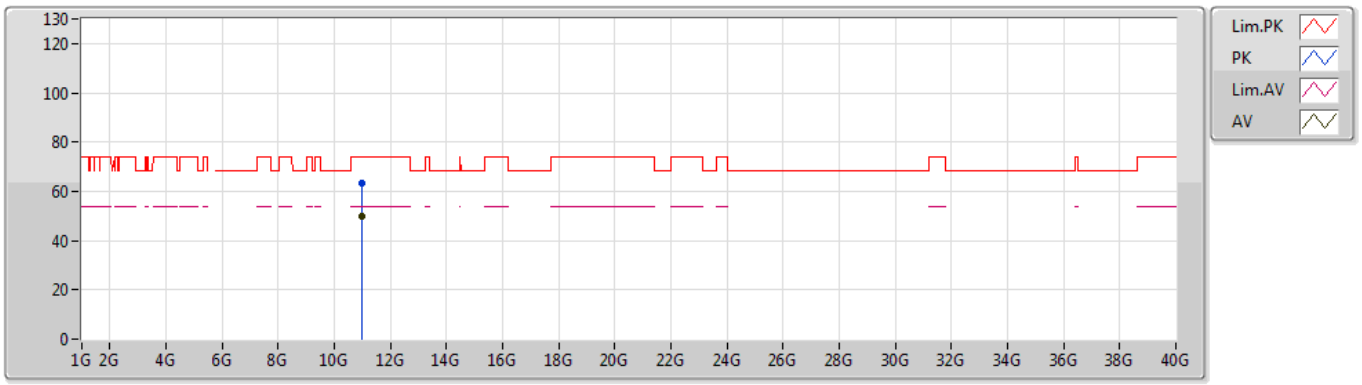


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99862G	46.64	54.00	-7.36	20.19	3	Vertical	128	1.49	-	26.45	40.20	11.07	31.08
PK	10.99922G	59.34	74.00	-14.66	20.19	3	Vertical	128	1.49	-	39.15	40.20	11.07	31.08

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

03/05/2019

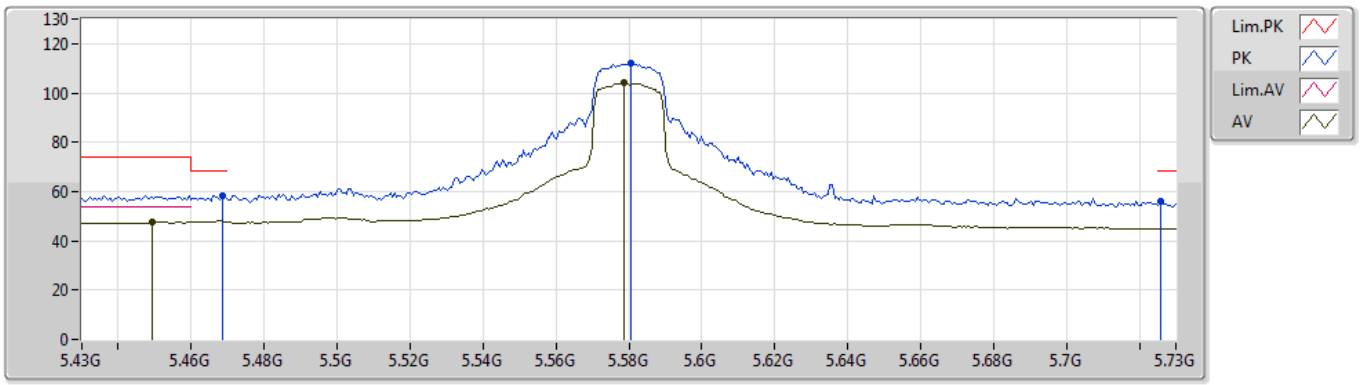


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99862G	49.91	54.00	-4.09	20.19	3	Horizontal	111	1.34	-	29.72	40.20	11.07	31.08
PK	11.00498G	63.46	74.00	-10.54	20.18	3	Horizontal	111	1.34	-	43.28	40.19	11.07	31.08

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

03/05/2019

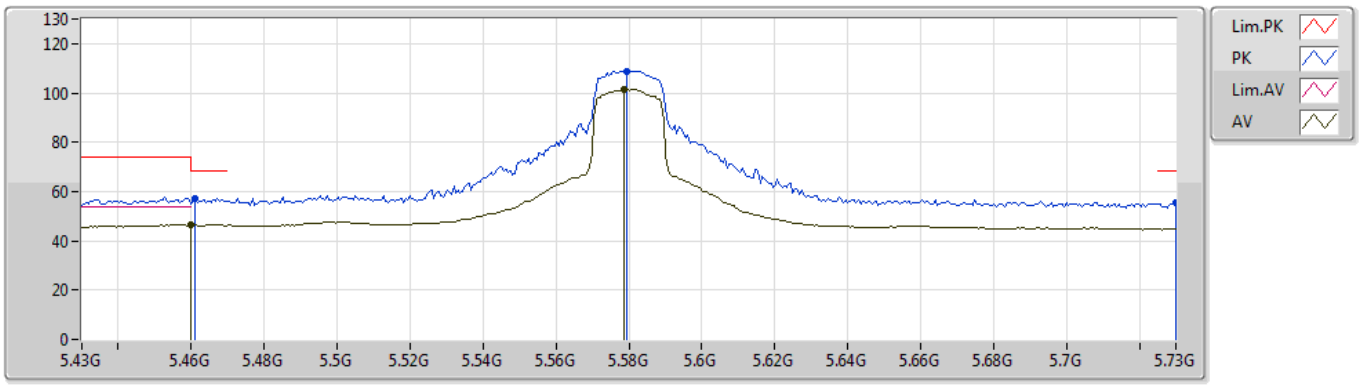


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4492G	47.60	54.00	-6.40	9.24	3	Vertical	92	1.97	-	38.36	31.70	7.24	29.70
AV	5.5788G	104.05	Inf	-Inf	9.35	3	Vertical	92	1.97	-	94.70	31.74	7.32	29.71
PK	5.4684G	58.40	68.20	-9.80	9.33	3	Vertical	92	1.97	-	49.07	31.77	7.25	29.69
PK	5.5806G	112.10	Inf	-Inf	9.35	3	Vertical	92	1.97	-	102.75	31.74	7.32	29.71
PK	5.7258G	56.00	68.20	-12.20	9.48	3	Vertical	92	1.97	-	46.52	31.85	7.39	29.76

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

03/05/2019

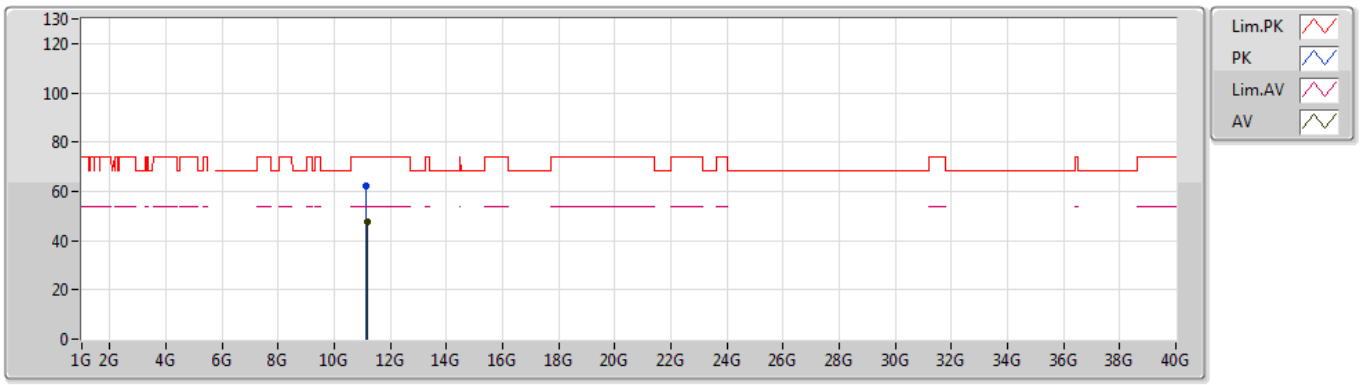


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	46.36	54.00	-7.64	9.29	3	Horizontal	135	1.63	-	37.07	31.74	7.24	29.69
AV	5.5788G	101.40	Inf	-Inf	9.35	3	Horizontal	135	1.63	-	92.05	31.74	7.32	29.71
PK	5.4612G	57.36	68.20	-10.84	9.29	3	Horizontal	135	1.63	-	48.07	31.74	7.24	29.69
PK	5.5794G	108.94	Inf	-Inf	9.35	3	Horizontal	135	1.63	-	99.59	31.74	7.32	29.71
PK	5.73G	55.72	68.20	-12.48	9.49	3	Horizontal	135	1.63	-	46.23	31.86	7.39	29.76

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

03/05/2019

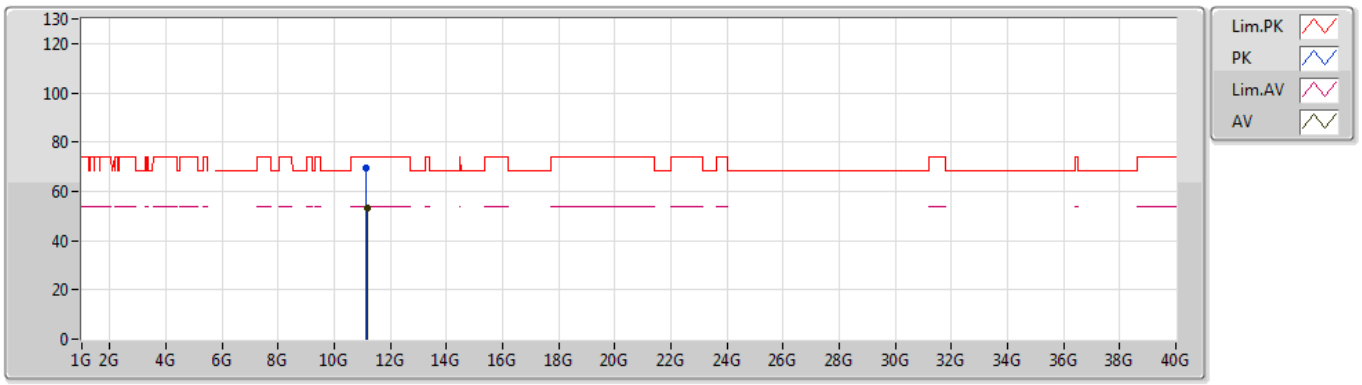


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15898G	47.36	54.00	-6.64	20.07	3	Vertical	141	1.57	-	27.29	39.96	11.17	31.06
PK	11.15514G	61.98	74.00	-12.02	20.07	3	Vertical	141	1.57	-	41.91	39.97	11.16	31.06

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

03/05/2019

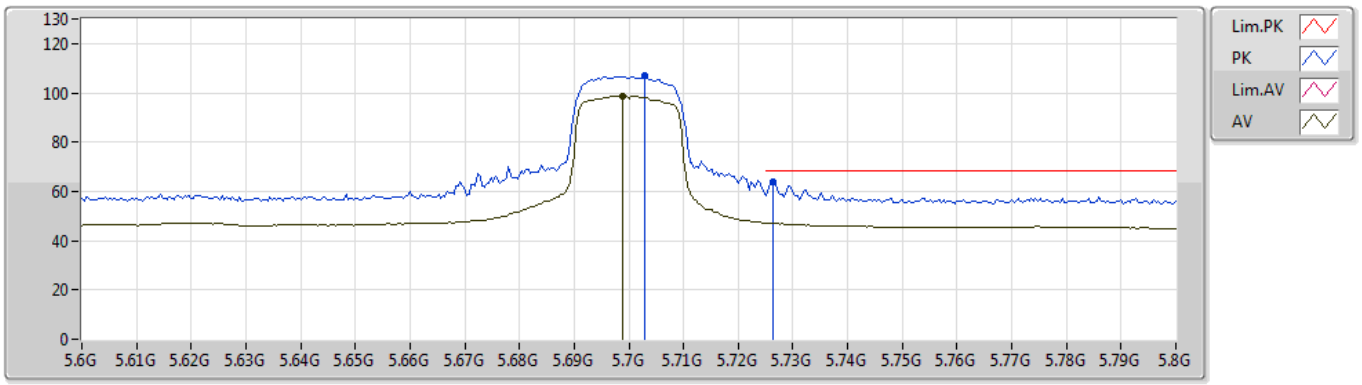


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.16162G	53.40	54.00	-0.60	20.07	3	Horizontal	65	1.66	-	33.33	39.96	11.17	31.06
PK	11.1552G	69.64	74.00	-4.36	20.07	3	Horizontal	65	1.66	-	49.57	39.97	11.16	31.06

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

03/05/2019

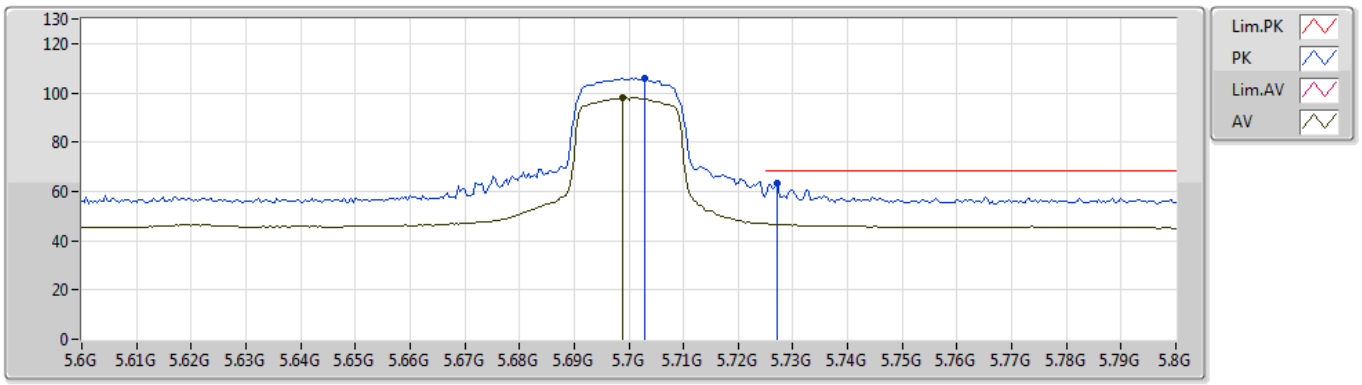


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6988G	98.74	Inf	-Inf	9.43	3	Vertical	99	1.93	-	89.31	31.80	7.38	29.75
PK	5.7028G	106.77	Inf	-Inf	9.44	3	Vertical	99	1.93	-	97.33	31.81	7.38	29.75
PK	5.7264G	63.71	68.20	-4.49	9.48	3	Vertical	99	1.93	-	54.23	31.85	7.39	29.76

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

03/05/2019

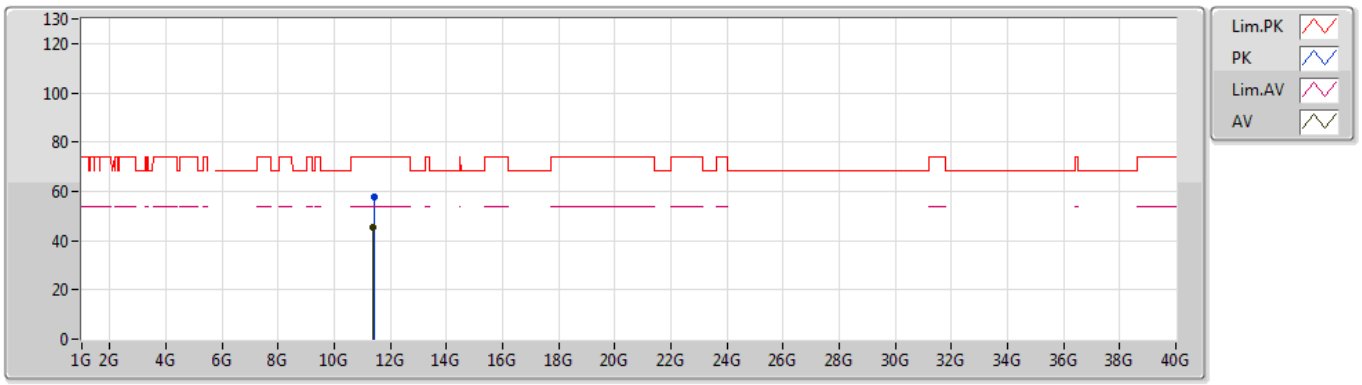


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6988G	98.02	Inf	-Inf	9.43	3	Horizontal	143	1.69	-	88.59	31.80	7.38	29.75
PK	5.7028G	106.15	Inf	-Inf	9.44	3	Horizontal	143	1.69	-	96.71	31.81	7.38	29.75
PK	5.7272G	63.44	68.20	-4.76	9.48	3	Horizontal	143	1.69	-	53.96	31.85	7.39	29.76

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

03/05/2019

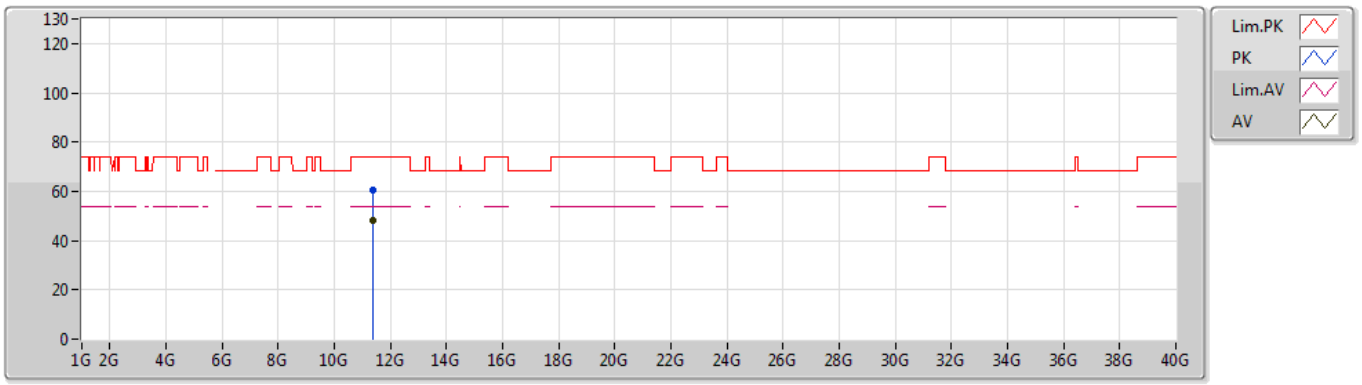


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.39574G	45.49	54.00	-8.51	19.89	3	Vertical	69	1.53	-	25.60	39.61	11.31	31.03
PK	11.40912G	57.45	74.00	-16.55	19.88	3	Vertical	69	1.53	-	37.57	39.59	11.32	31.03

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

03/05/2019

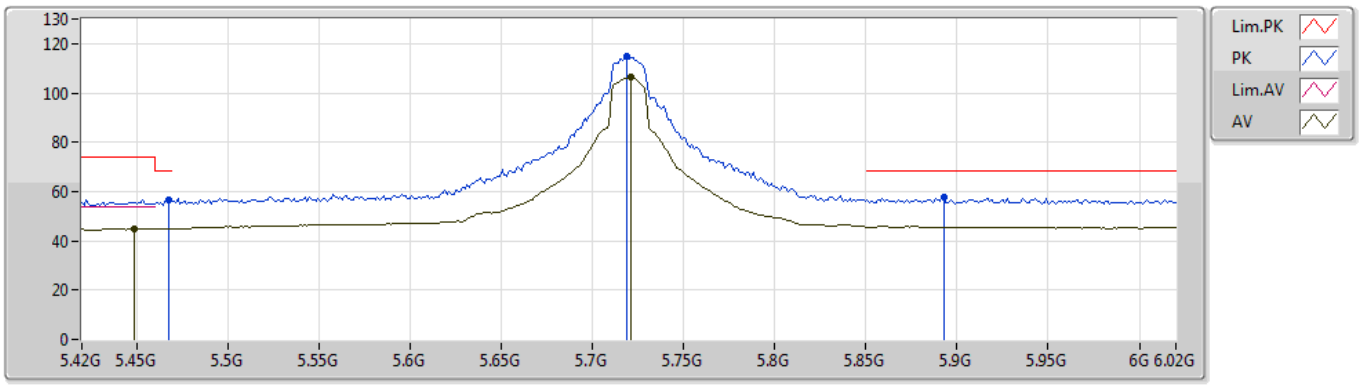


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.40042G	48.21	54.00	-5.79	19.88	3	Horizontal	139	1.48	-	28.33	39.60	11.31	31.03
PK	11.39982G	60.65	74.00	-13.35	19.88	3	Horizontal	139	1.48	-	40.77	39.60	11.31	31.03

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

03/05/2019

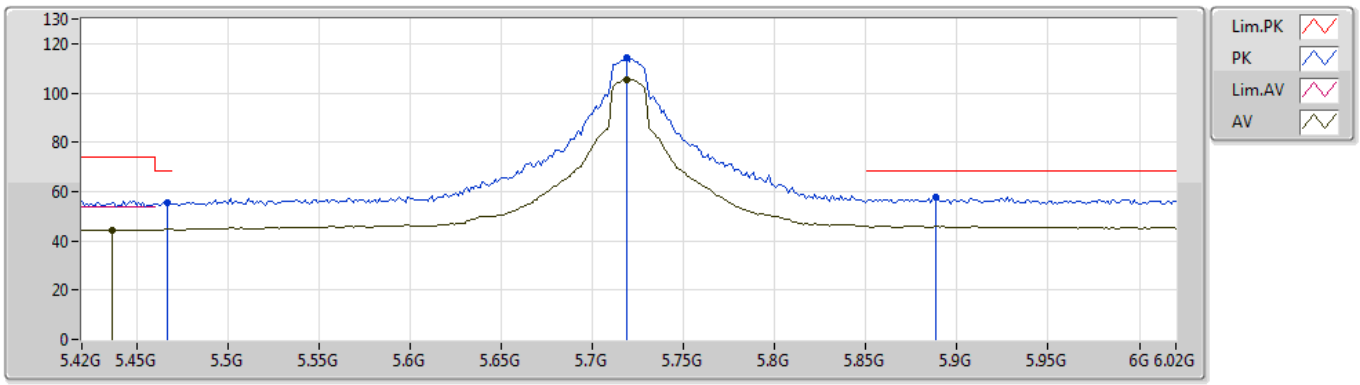


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4488G	44.94	54.00	-9.06	9.24	3	Vertical	107	1.90	-	35.70	31.70	7.24	29.70
AV	5.7212G	106.20	Inf	-Inf	9.47	3	Vertical	107	1.90	-	96.73	31.84	7.39	29.76
PK	5.468G	56.45	68.20	-11.75	9.33	3	Vertical	107	1.90	-	47.12	31.77	7.25	29.69
PK	5.7188G	114.87	Inf	-Inf	9.47	3	Vertical	107	1.90	-	105.40	31.84	7.39	29.76
PK	5.8928G	57.65	68.20	-10.55	9.93	3	Vertical	107	1.90	-	47.72	32.19	7.56	29.82

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

03/05/2019

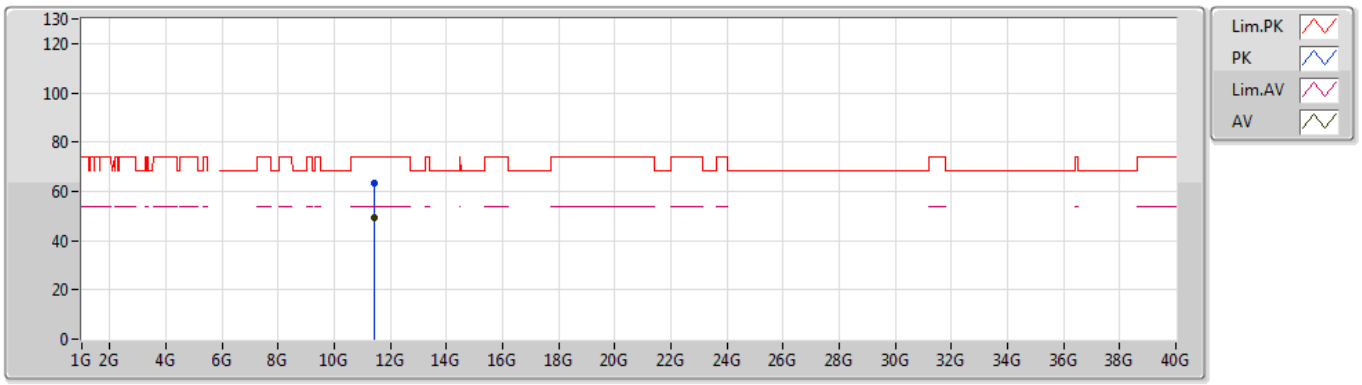


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4368G	44.46	54.00	-9.54	9.18	3	Horizontal	129	1.82	-	35.28	31.65	7.23	29.70
AV	5.7188G	105.49	Inf	-Inf	9.47	3	Horizontal	129	1.82	-	96.02	31.84	7.39	29.76
PK	5.4668G	55.61	68.20	-12.59	9.33	3	Horizontal	129	1.82	-	46.28	31.77	7.25	29.69
PK	5.7188G	114.22	Inf	-Inf	9.47	3	Horizontal	129	1.82	-	104.75	31.84	7.39	29.76
PK	5.888G	57.47	68.20	-10.73	9.91	3	Horizontal	129	1.82	-	47.56	32.18	7.55	29.82

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

03/05/2019

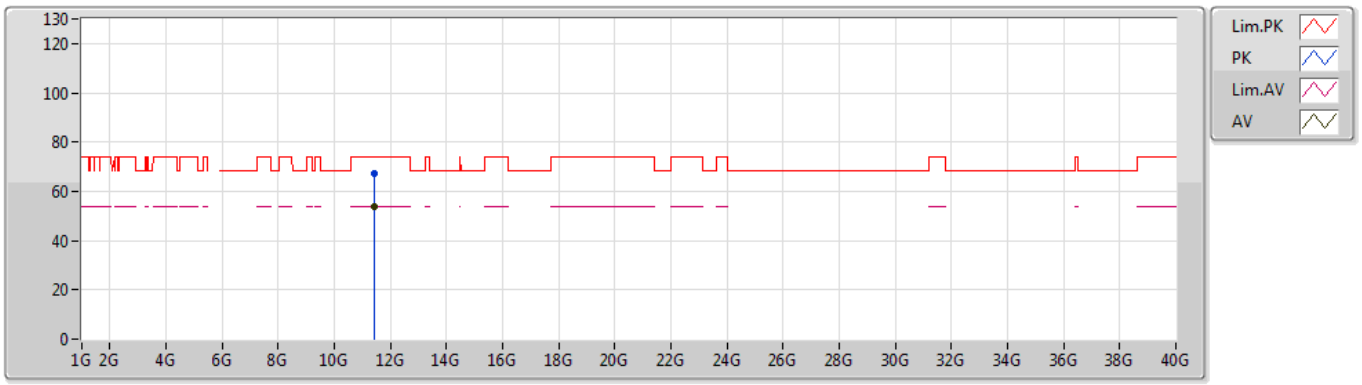


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.43874G	49.10	54.00	-4.90	19.84	3	Vertical	40	1.41	-	29.26	39.54	11.33	31.03
PK	11.43076G	63.12	74.00	-10.88	19.85	3	Vertical	40	1.41	-	43.27	39.55	11.33	31.03

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

03/05/2019

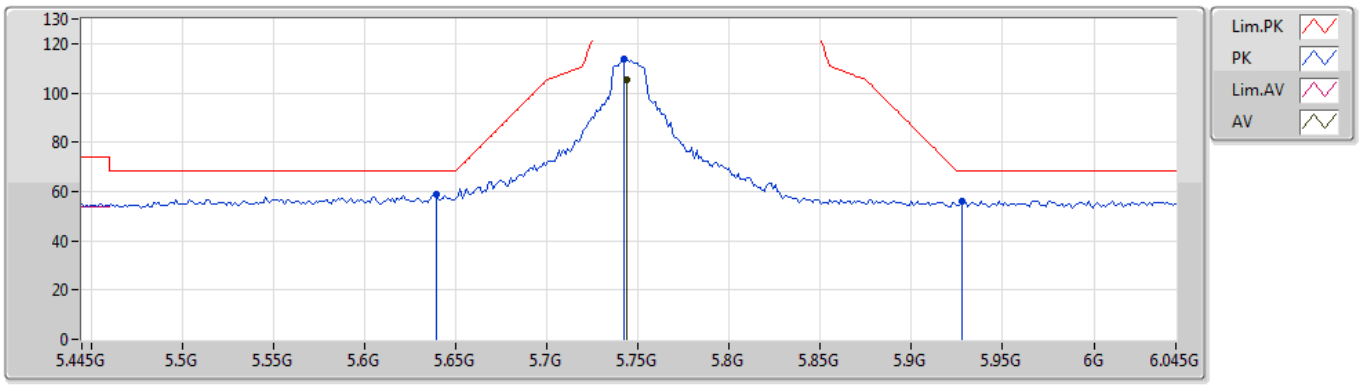


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.43976G	53.61	54.00	-0.39	19.84	3	Horizontal	24	1.34	-	33.77	39.54	11.33	31.03
PK	11.44042G	66.97	74.00	-7.03	19.84	3	Horizontal	24	1.34	-	47.13	39.54	11.33	31.03

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

03/05/2019

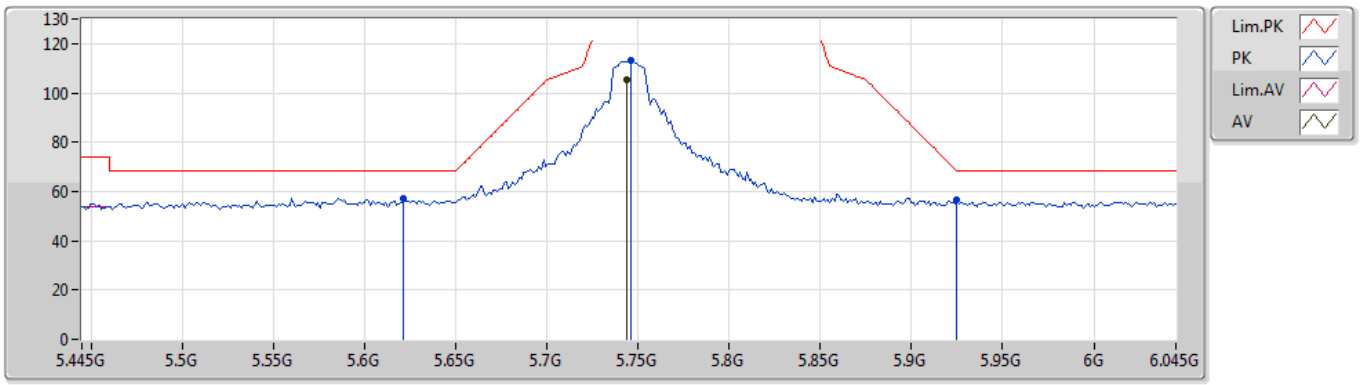


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7438G	105.52	Inf	-Inf	9.52	3	Vertical	109	1.90	-	96.00	31.89	7.40	29.77
PK	5.6394G	59.10	68.20	-9.10	9.36	3	Vertical	109	1.90	-	49.74	31.74	7.35	29.73
PK	5.7426G	113.64	Inf	-Inf	9.52	3	Vertical	109	1.90	-	104.12	31.89	7.40	29.77
PK	5.9274G	56.28	68.20	-11.92	10.00	3	Vertical	109	1.90	-	46.28	32.23	7.60	29.83

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

03/05/2019

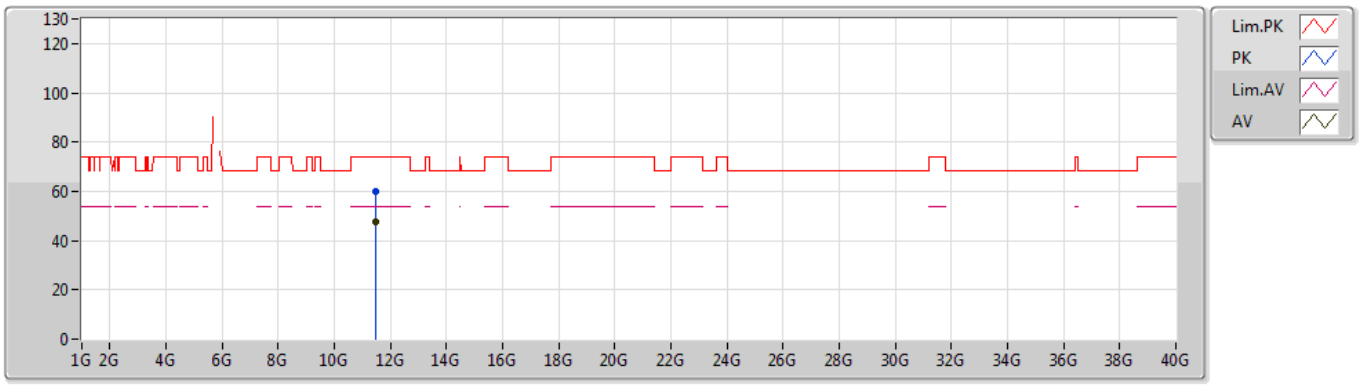


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7438G	105.56	Inf	-Inf	9.52	3	Horizontal	133	1.93	-	96.04	31.89	7.40	29.77
PK	5.6214G	57.38	68.20	-10.82	9.33	3	Horizontal	133	1.93	-	48.05	31.72	7.34	29.73
PK	5.7462G	113.05	Inf	-Inf	9.52	3	Horizontal	133	1.93	-	103.53	31.89	7.40	29.77
PK	5.925G	56.50	68.20	-11.70	10.00	3	Horizontal	133	1.93	-	46.50	32.23	7.60	29.83

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

03/05/2019

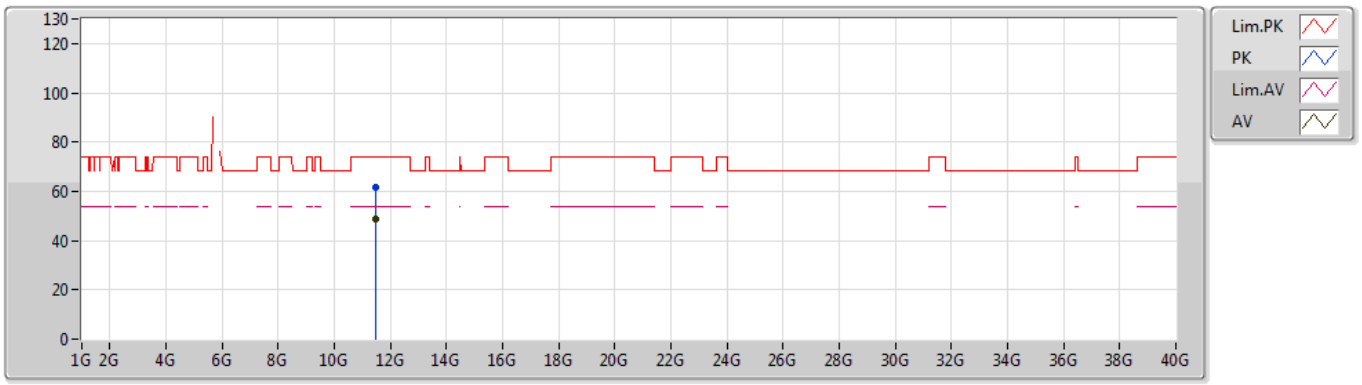


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.48976G	47.41	54.00	-6.59	19.81	3	Vertical	40	1.42	-	27.60	39.47	11.36	31.02
PK	11.48628G	60.00	74.00	-14.00	19.81	3	Vertical	40	1.42	-	40.19	39.47	11.36	31.02

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

03/05/2019

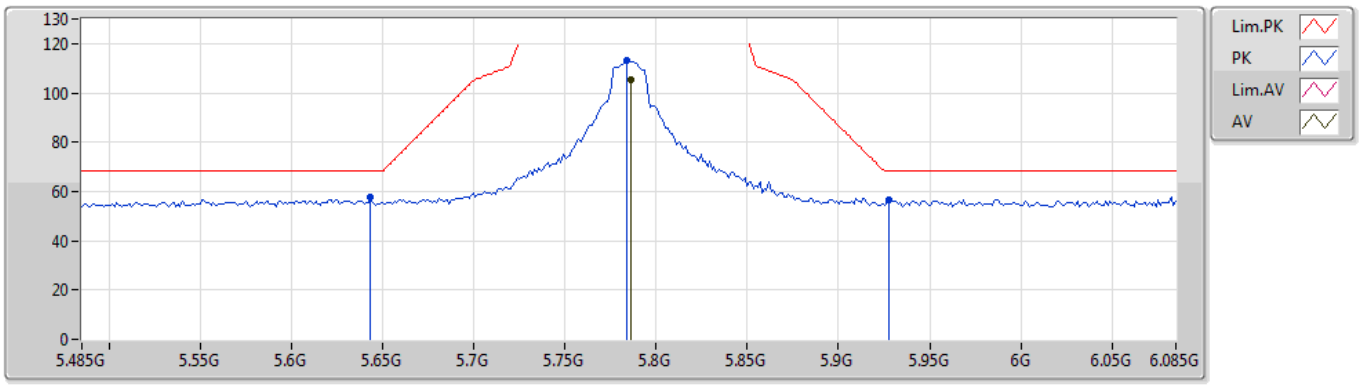


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.48934G	48.54	54.00	-5.46	19.81	3	Horizontal	138	1.50	-	28.73	39.47	11.36	31.02
PK	11.48526G	61.51	74.00	-12.49	19.81	3	Horizontal	138	1.50	-	41.70	39.47	11.36	31.02

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

03/05/2019

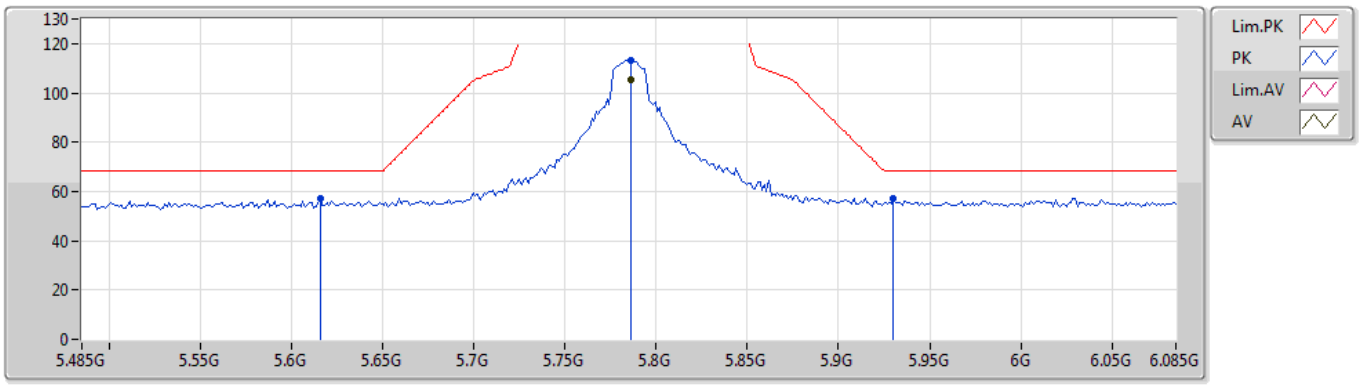


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7862G	105.20	Inf	-Inf	9.60	3	Vertical	102	1.93	-	95.60	31.97	7.41	29.78
PK	5.6434G	57.74	68.20	-10.46	9.36	3	Vertical	102	1.93	-	48.38	31.74	7.35	29.73
PK	5.7838G	113.27	Inf	-Inf	9.60	3	Vertical	102	1.93	-	103.67	31.97	7.41	29.78
PK	5.9278G	56.66	68.20	-11.54	10.00	3	Vertical	102	1.93	-	46.66	32.23	7.60	29.83

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

03/05/2019

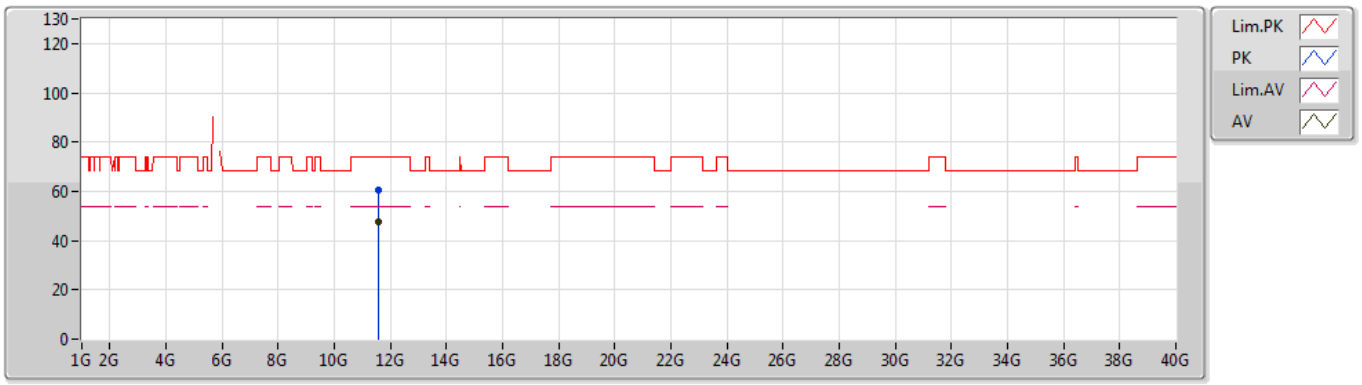


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7862G	105.59	Inf	-Inf	9.60	3	Horizontal	135	1.71	-	95.99	31.97	7.41	29.78
PK	5.6158G	57.12	68.20	-11.08	9.34	3	Horizontal	135	1.71	-	47.78	31.72	7.34	29.72
PK	5.7862G	113.46	Inf	-Inf	9.60	3	Horizontal	135	1.71	-	103.86	31.97	7.41	29.78
PK	5.9302G	57.22	68.20	-10.98	10.00	3	Horizontal	135	1.71	-	47.22	32.23	7.60	29.83

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

03/05/2019

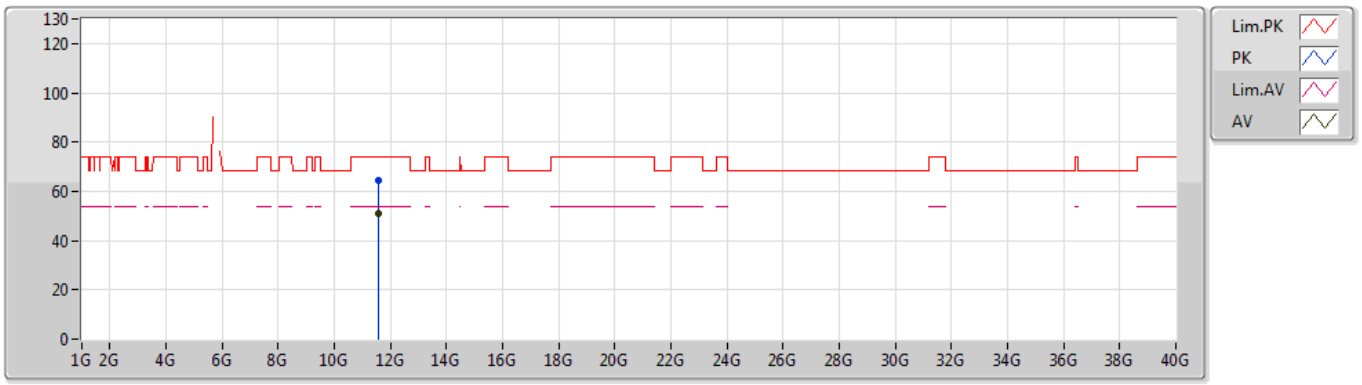


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.57012G	47.88	54.00	-6.12	19.74	3	Vertical	85	1.79	-	28.14	39.34	11.41	31.01
PK	11.56484G	60.46	74.00	-13.54	19.75	3	Vertical	85	1.79	-	40.71	39.35	11.41	31.01

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

03/05/2019

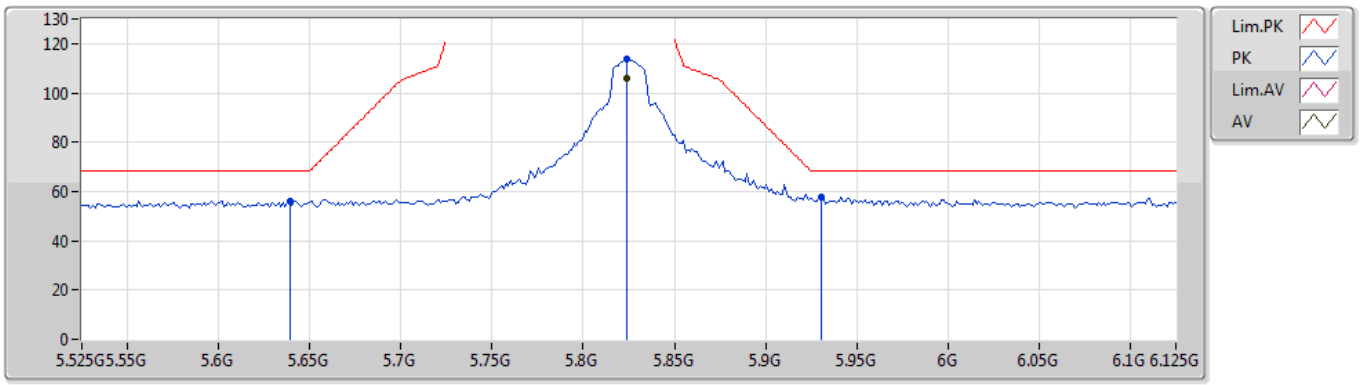


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.57012G	50.85	54.00	-3.15	19.74	3	Horizontal	24	1.40	-	31.11	39.34	11.41	31.01
PK	11.5706G	64.23	74.00	-9.77	19.74	3	Horizontal	24	1.40	-	44.49	39.34	11.41	31.01

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5825MHz_TX

03/05/2019

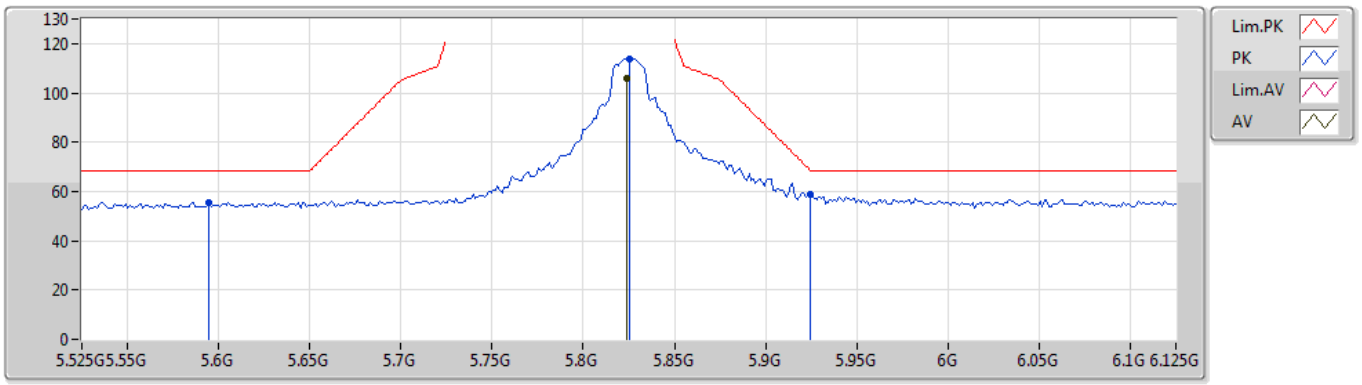


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8238G	105.74	Inf	-Inf	9.71	3	Vertical	120	1.94	-	96.03	32.05	7.46	29.80
PK	5.639G	56.30	68.20	-11.90	9.36	3	Vertical	120	1.94	-	46.94	31.74	7.35	29.73
PK	5.8238G	113.92	Inf	-Inf	9.71	3	Vertical	120	1.94	-	104.21	32.05	7.46	29.80
PK	5.9306G	57.86	68.20	-10.34	10.00	3	Vertical	120	1.94	-	47.86	32.23	7.60	29.83

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5825MHz_TX

03/05/2019

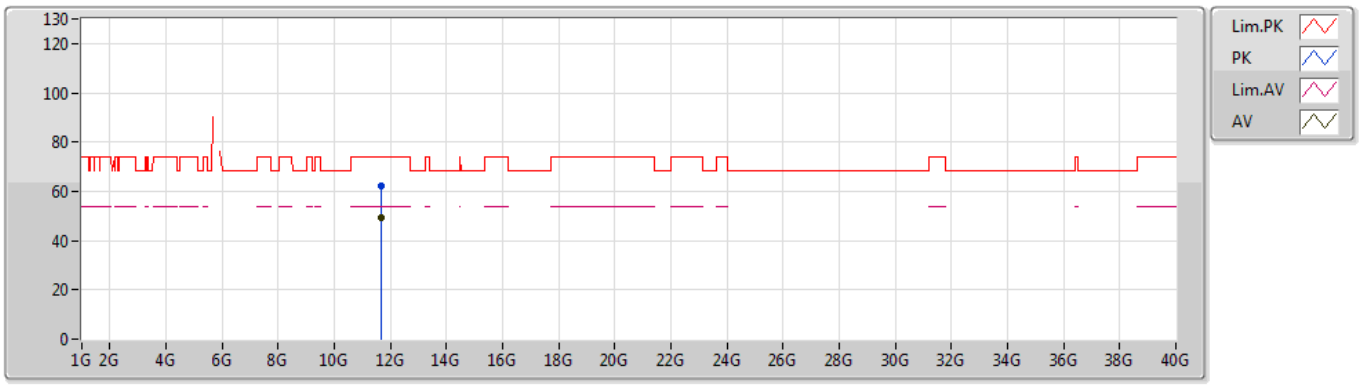


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8238G	106.13	Inf	-Inf	9.71	3	Horizontal	142	1.82	-	96.42	32.05	7.46	29.80
PK	5.5946G	55.61	68.20	-12.59	9.32	3	Horizontal	142	1.82	-	46.29	31.71	7.33	29.72
PK	5.825G	114.01	Inf	-Inf	9.71	3	Horizontal	142	1.82	-	104.30	32.05	7.46	29.80
PK	5.9246G	58.56	68.50	-9.94	9.98	3	Horizontal	142	1.82	-	48.58	32.22	7.59	29.83

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5825MHz_TX

03/05/2019

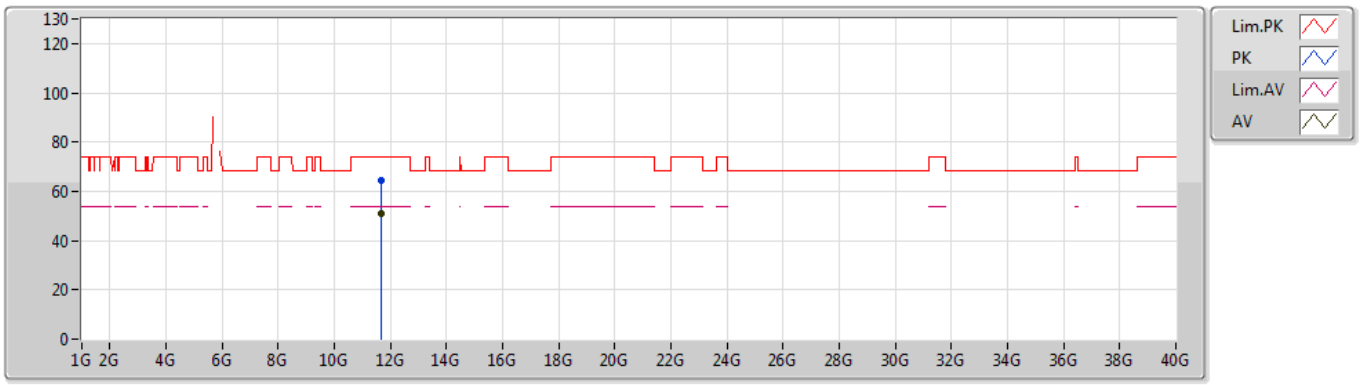


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.64994G	49.34	54.00	-4.66	19.69	3	Vertical	116	1.89	-	29.65	39.23	11.46	31.00
PK	11.65072G	62.14	74.00	-11.86	19.68	3	Vertical	116	1.89	-	42.46	39.22	11.46	31.00

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5825MHz_TX

03/05/2019

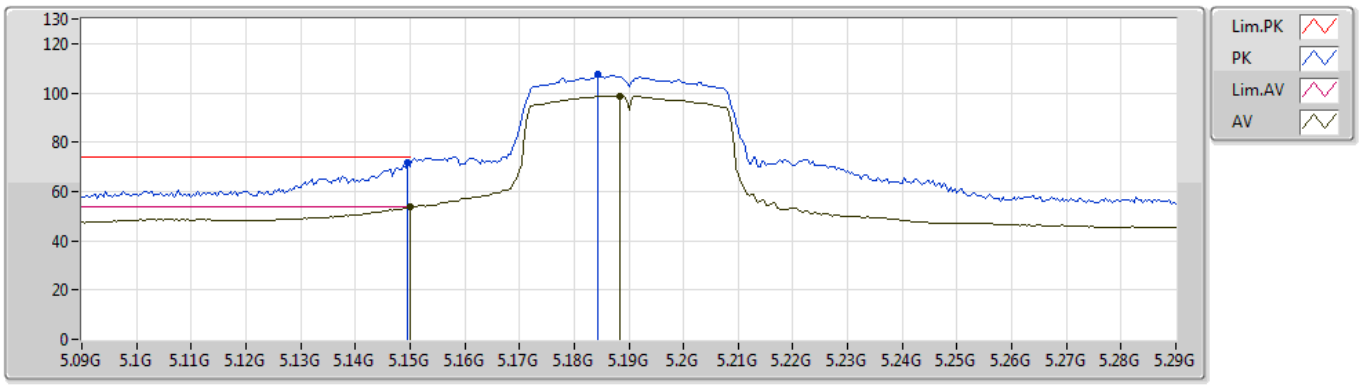


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.64964G	51.19	54.00	-2.81	19.69	3	Horizontal	27	1.44	-	31.50	39.23	11.46	31.00
PK	11.65072G	64.24	74.00	-9.76	19.68	3	Horizontal	27	1.44	-	44.56	39.22	11.46	31.00

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5190MHz_TX

03/05/2019

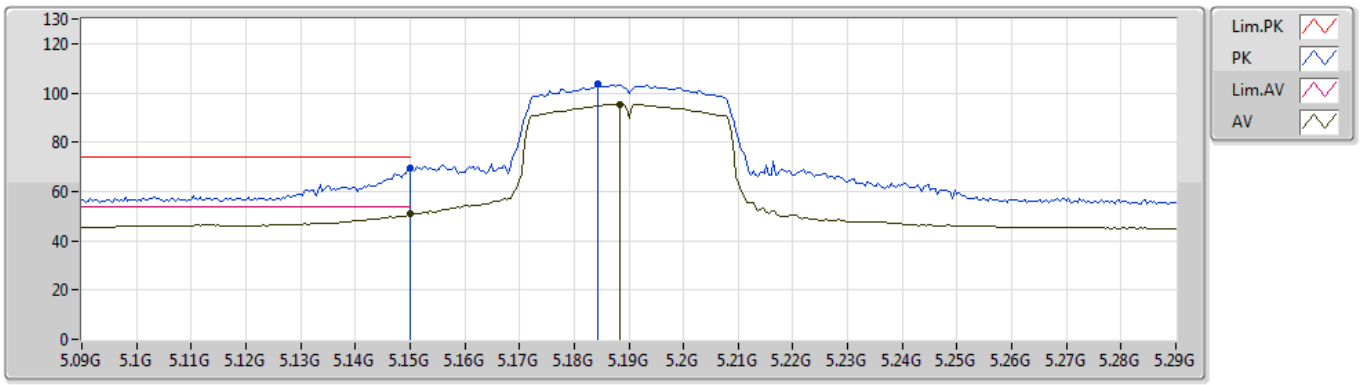


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.68	54.00	-0.32	9.01	3	Vertical	105	2.02	-	44.67	31.70	7.05	29.74
AV	5.1884G	98.90	Inf	-Inf	8.98	3	Vertical	105	2.02	-	89.92	31.62	7.09	29.73
PK	5.1496G	71.72	74.00	-2.28	9.01	3	Vertical	105	2.02	-	62.71	31.70	7.05	29.74
PK	5.1844G	107.34	Inf	-Inf	8.98	3	Vertical	105	2.02	-	98.36	31.63	7.08	29.73

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5190MHz_TX

03/05/2019

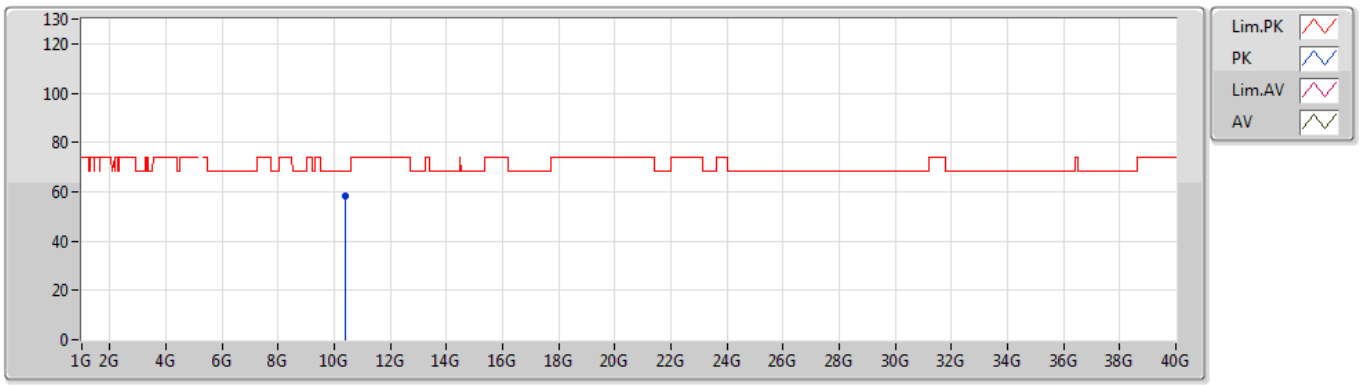


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	50.74	54.00	-3.26	9.01	3	Horizontal	134	1.47	-	41.73	31.70	7.05	29.74
AV	5.1884G	95.47	Inf	-Inf	8.98	3	Horizontal	134	1.47	-	86.49	31.62	7.09	29.73
PK	5.15G	69.41	74.00	-4.59	9.01	3	Horizontal	134	1.47	-	60.40	31.70	7.05	29.74
PK	5.1844G	103.49	Inf	-Inf	8.98	3	Horizontal	134	1.47	-	94.51	31.63	7.08	29.73

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5190MHz_TX

03/05/2019

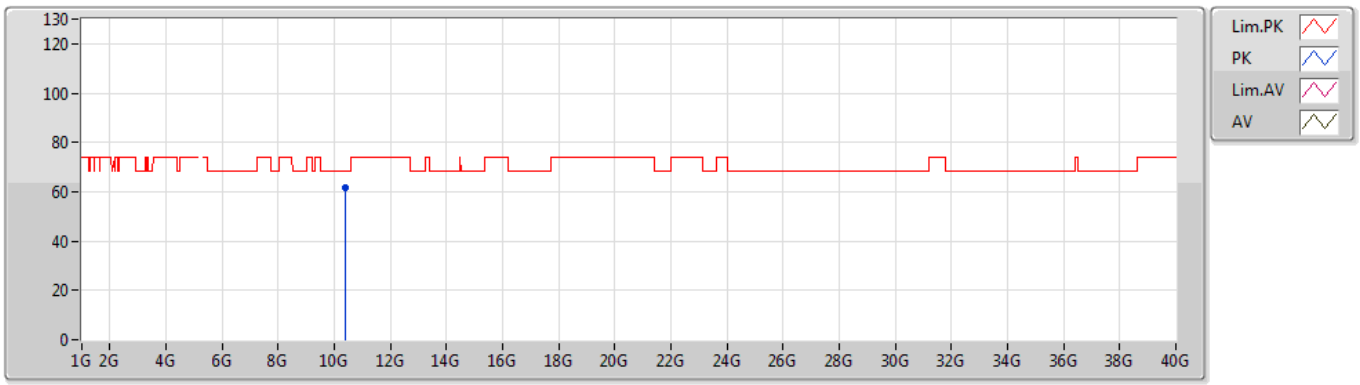


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.382G	58.46	68.20	-9.74	19.17	3	Vertical	224	1.26	-	39.29	39.40	10.71	30.94

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5190MHz_TX

03/05/2019

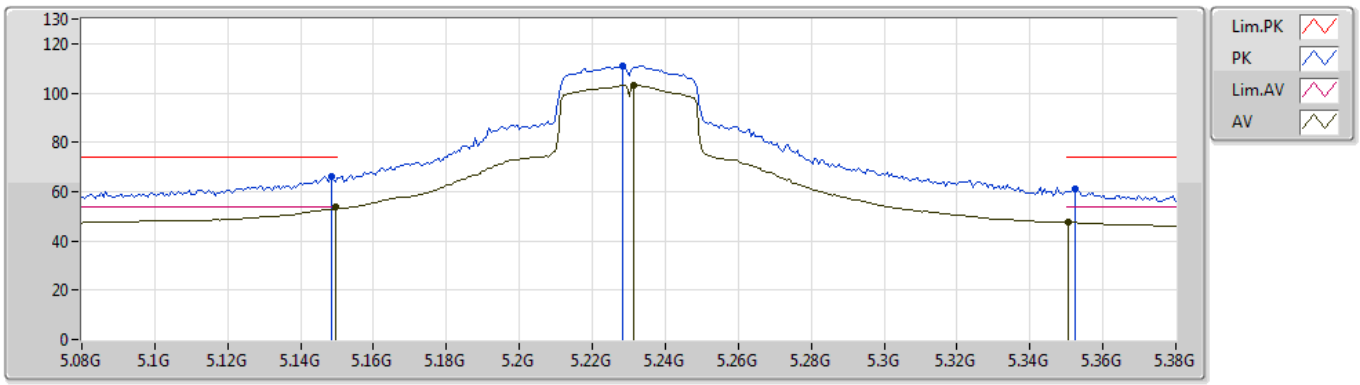


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.383G	61.66	68.20	-6.54	19.17	3	Horizontal	157	1.43	-	42.49	39.40	10.71	30.94

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5230MHz_TX

03/05/2019

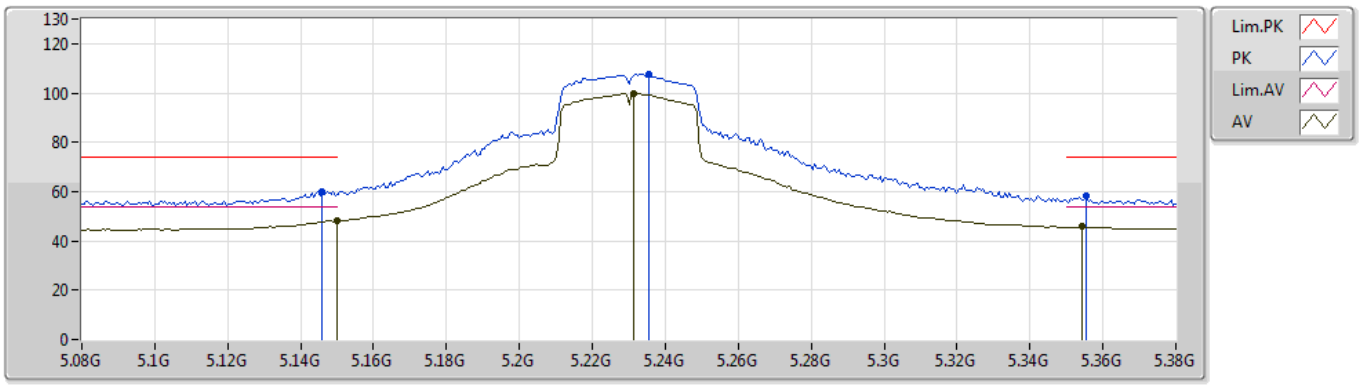


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	53.54	54.00	-0.46	9.01	3	Vertical	106	1.89	-	44.53	31.70	7.05	29.74
AV	5.2312G	103.22	Inf	-Inf	8.90	3	Vertical	106	1.89	-	94.32	31.51	7.12	29.73
AV	5.3506G	47.38	54.00	-6.62	8.88	3	Vertical	106	1.89	-	38.50	31.40	7.19	29.71
PK	5.1484G	66.29	74.00	-7.71	9.01	3	Vertical	106	1.89	-	57.28	31.70	7.05	29.74
PK	5.2282G	110.78	Inf	-Inf	8.90	3	Vertical	106	1.89	-	101.88	31.52	7.11	29.73
PK	5.3524G	61.31	74.00	-12.69	8.88	3	Vertical	106	1.89	-	52.43	31.40	7.19	29.71

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5230MHz_TX

03/05/2019

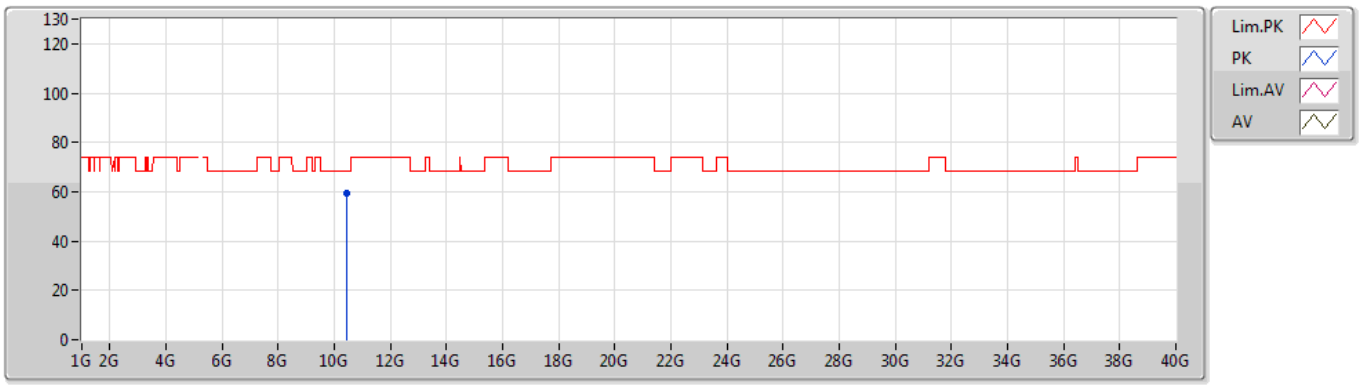


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	47.99	54.00	-6.01	9.01	3	Horizontal	134	1.54	-	38.98	31.70	7.05	29.74
AV	5.2312G	99.76	Inf	-Inf	8.90	3	Horizontal	134	1.54	-	90.86	31.51	7.12	29.73
AV	5.3542G	45.74	54.00	-8.26	8.89	3	Horizontal	134	1.54	-	36.85	31.41	7.19	29.71
PK	5.146G	60.05	74.00	-13.95	9.02	3	Horizontal	134	1.54	-	51.03	31.71	7.05	29.74
PK	5.2354G	107.55	Inf	-Inf	8.88	3	Horizontal	134	1.54	-	98.67	31.49	7.12	29.73
PK	5.3554G	58.08	74.00	-15.92	8.89	3	Horizontal	134	1.54	-	49.19	31.41	7.19	29.71

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5230MHz_TX

03/05/2019

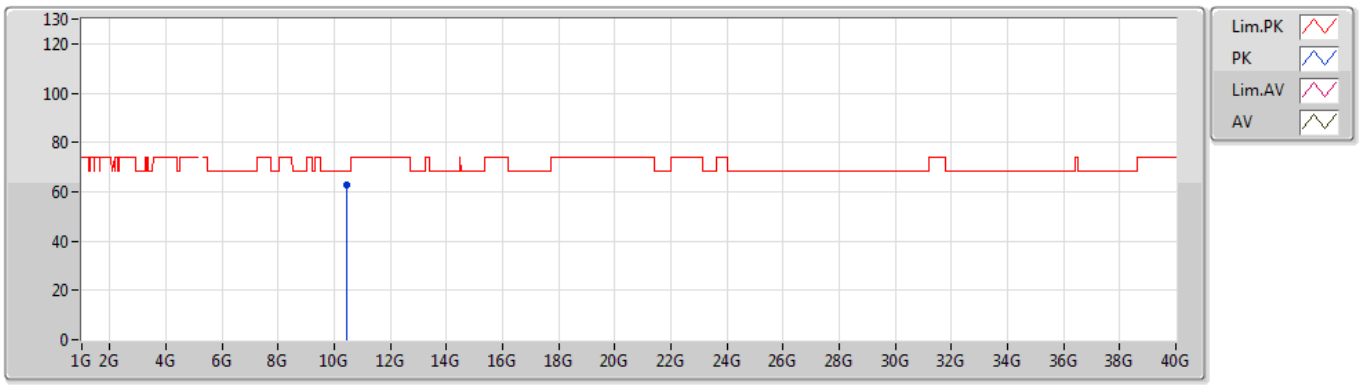


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.4596G	59.58	68.20	-8.62	19.30	3	Vertical	167	2.49	-	40.28	39.50	10.76	30.96

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5230MHz_TX

03/05/2019

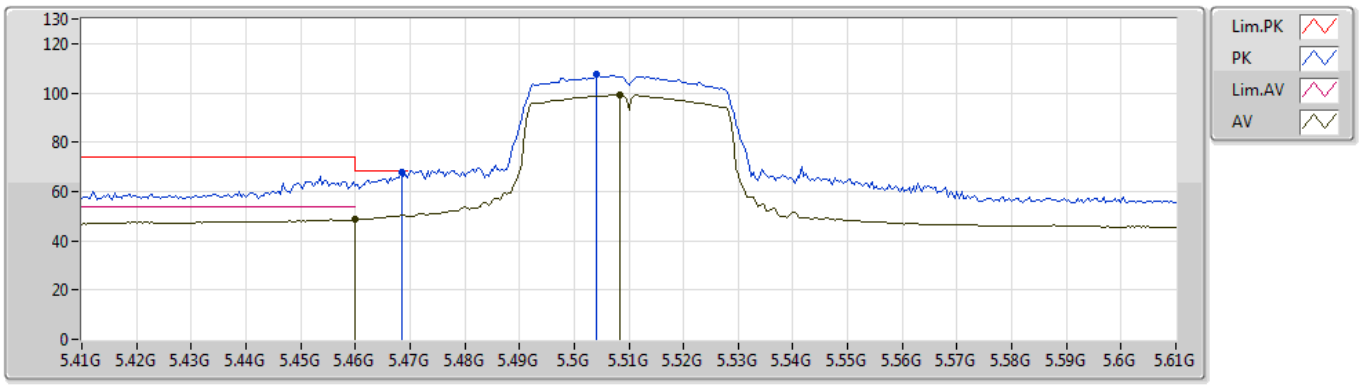


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.4606G	62.99	68.20	-5.21	19.30	3	Horizontal	158	1.43	-	43.69	39.50	10.76	30.96

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

03/05/2019

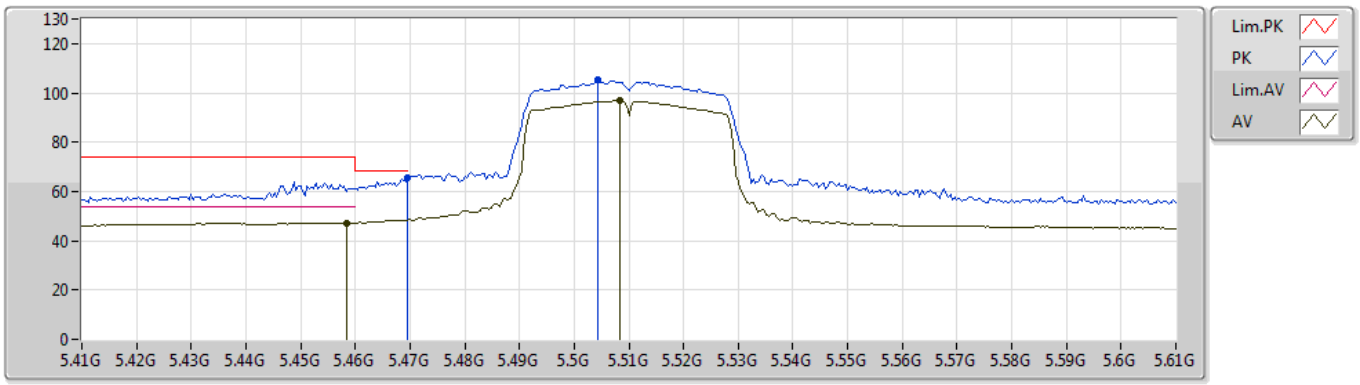


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	48.50	54.00	-5.50	9.29	3	Vertical	117	1.91	-	39.21	31.74	7.24	29.69
AV	5.5084G	99.33	Inf	-Inf	9.46	3	Vertical	117	1.91	-	89.87	31.88	7.27	29.69
PK	5.4684G	67.98	68.20	-0.22	9.33	3	Vertical	117	1.91	-	58.65	31.77	7.25	29.69
PK	5.504G	107.33	Inf	-Inf	9.46	3	Vertical	117	1.91	-	97.87	31.89	7.26	29.69

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

03/05/2019

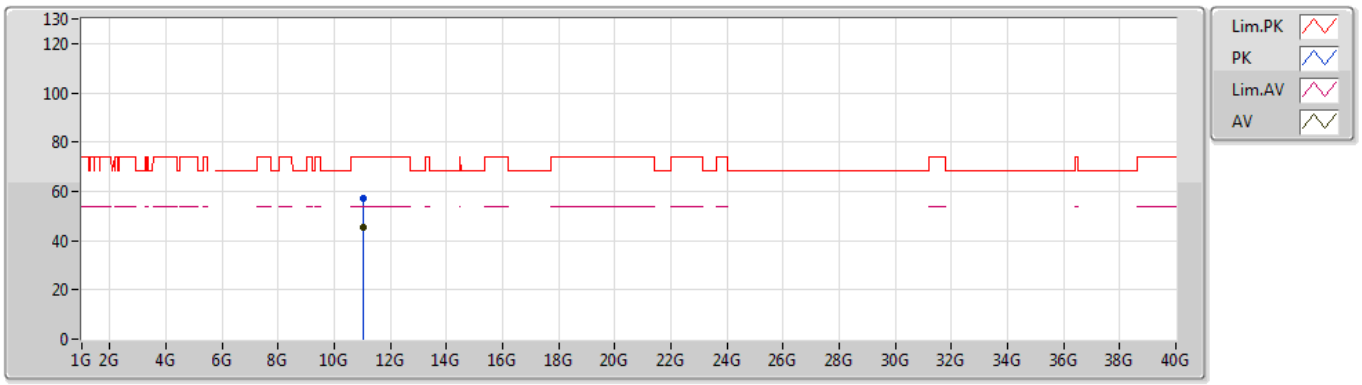


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4584G	47.25	54.00	-6.75	9.28	3	Horizontal	131	1.73	-	37.97	31.73	7.24	29.69
AV	5.5084G	96.83	Inf	-Inf	9.46	3	Horizontal	131	1.73	-	87.37	31.88	7.27	29.69
PK	5.4696G	65.33	68.20	-2.87	9.34	3	Horizontal	131	1.73	-	55.99	31.78	7.25	29.69
PK	5.5044G	105.09	Inf	-Inf	9.46	3	Horizontal	131	1.73	-	95.63	31.89	7.26	29.69

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

03/05/2019

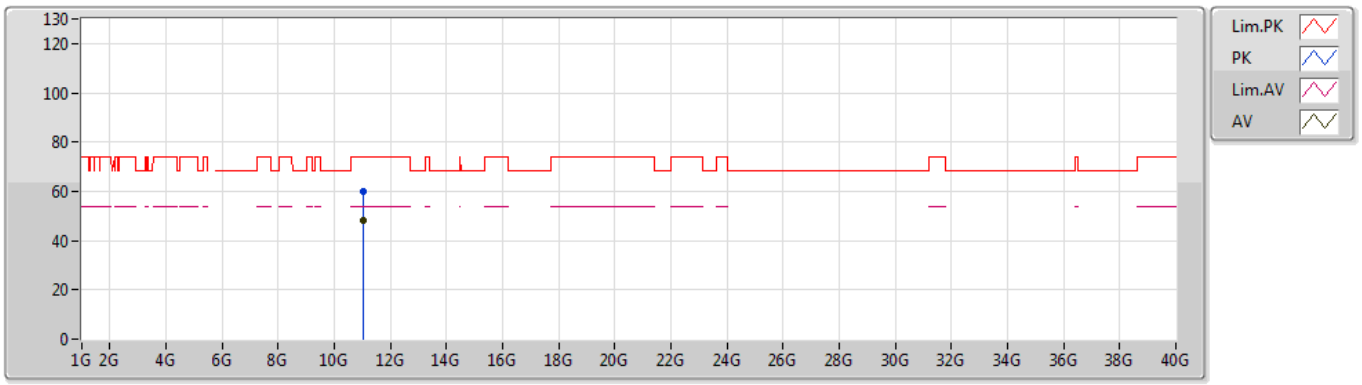


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.0201G	45.35	54.00	-8.65	20.17	3	Vertical	28	1.92	-	25.18	40.17	11.08	31.08
PK	11.0199G	57.41	74.00	-16.59	20.17	3	Vertical	28	1.92	-	37.24	40.17	11.08	31.08

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

03/05/2019

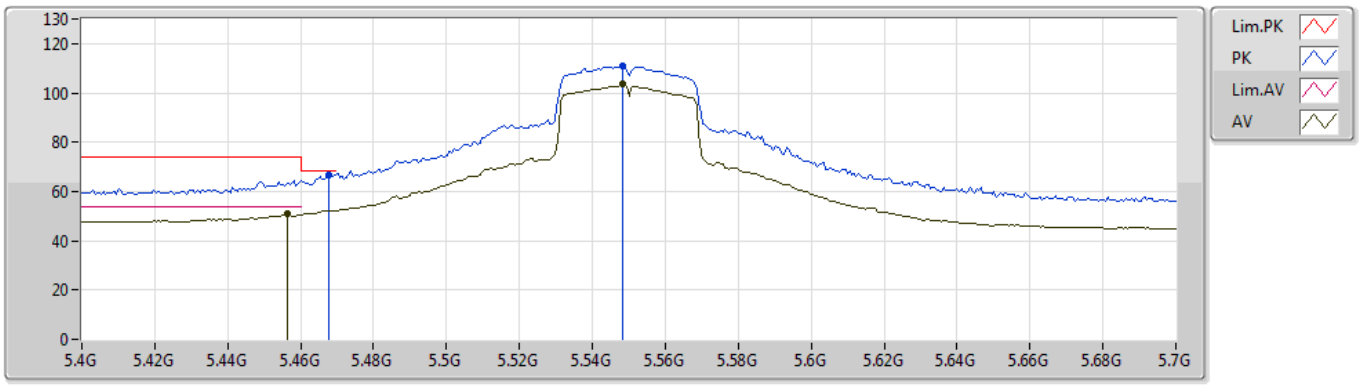


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.0196G	48.08	54.00	-5.92	20.17	3	Horizontal	144	1.70	-	27.91	40.17	11.08	31.08
PK	11.0194G	60.18	74.00	-13.82	20.17	3	Horizontal	144	1.70	-	40.01	40.17	11.08	31.08

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

03/05/2019

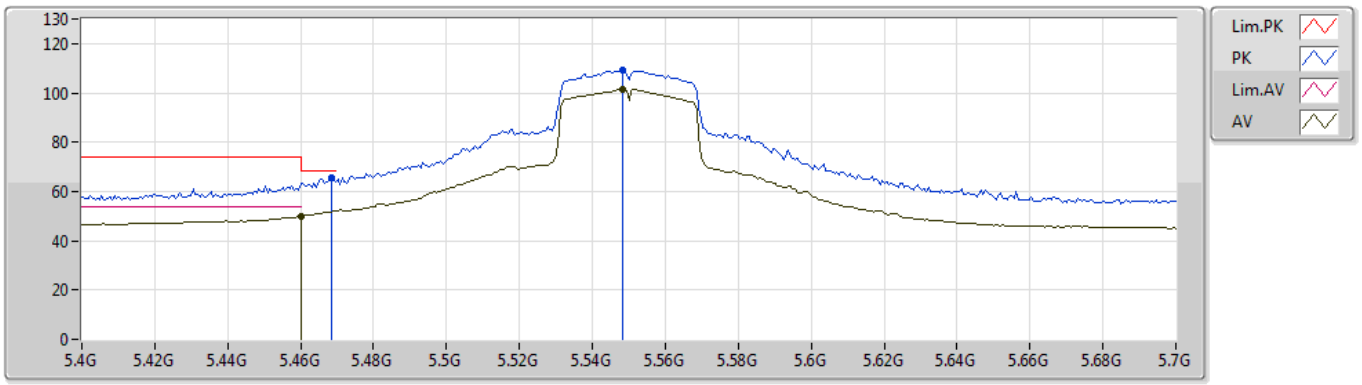


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4564G	50.99	54.00	-3.01	9.28	3	Vertical	118	1.90	-	41.71	31.73	7.24	29.69
AV	5.5482G	103.42	Inf	-Inf	9.39	3	Vertical	118	1.90	-	94.03	31.80	7.29	29.70
PK	5.4678G	66.86	68.20	-1.34	9.33	3	Vertical	118	1.90	-	57.53	31.77	7.25	29.69
PK	5.5482G	111.14	Inf	-Inf	9.39	3	Vertical	118	1.90	-	101.75	31.80	7.29	29.70

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

03/05/2019

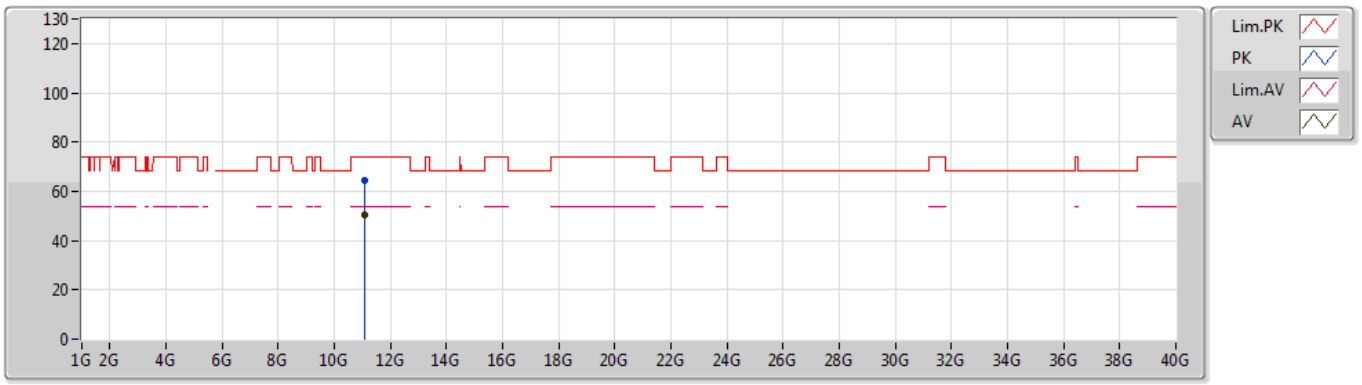


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	49.88	54.00	-4.12	9.29	3	Horizontal	136	1.77	-	40.59	31.74	7.24	29.69
AV	5.5482G	101.40	Inf	-Inf	9.39	3	Horizontal	136	1.77	-	92.01	31.80	7.29	29.70
PK	5.4684G	65.61	68.20	-2.59	9.33	3	Horizontal	136	1.77	-	56.28	31.77	7.25	29.69
PK	5.5482G	109.12	Inf	-Inf	9.39	3	Horizontal	136	1.77	-	99.73	31.80	7.29	29.70

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

03/05/2019

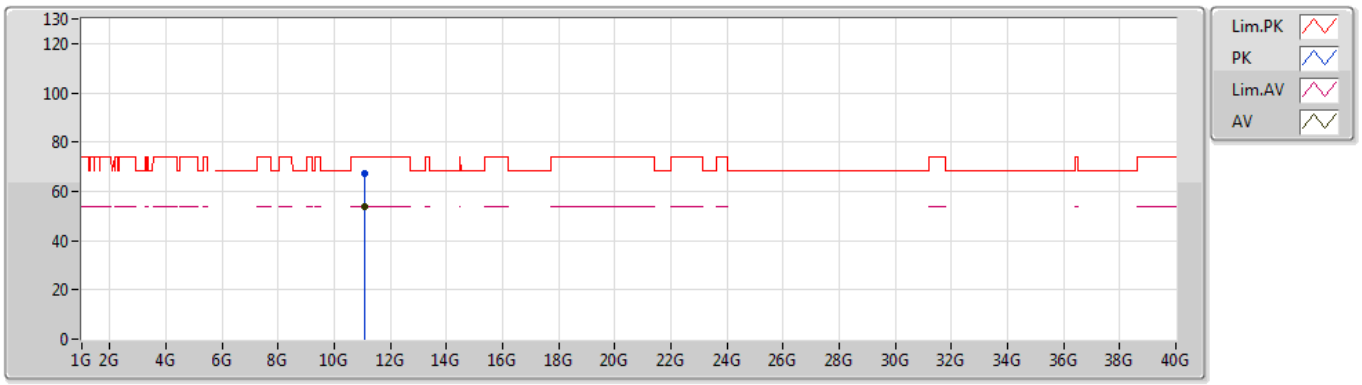


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.1057G	50.28	54.00	-3.72	20.10	3	Vertical	96	1.47	-	30.18	40.04	11.13	31.07
PK	11.0988G	64.39	74.00	-9.61	20.11	3	Vertical	96	1.47	-	44.28	40.05	11.13	31.07

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

03/05/2019

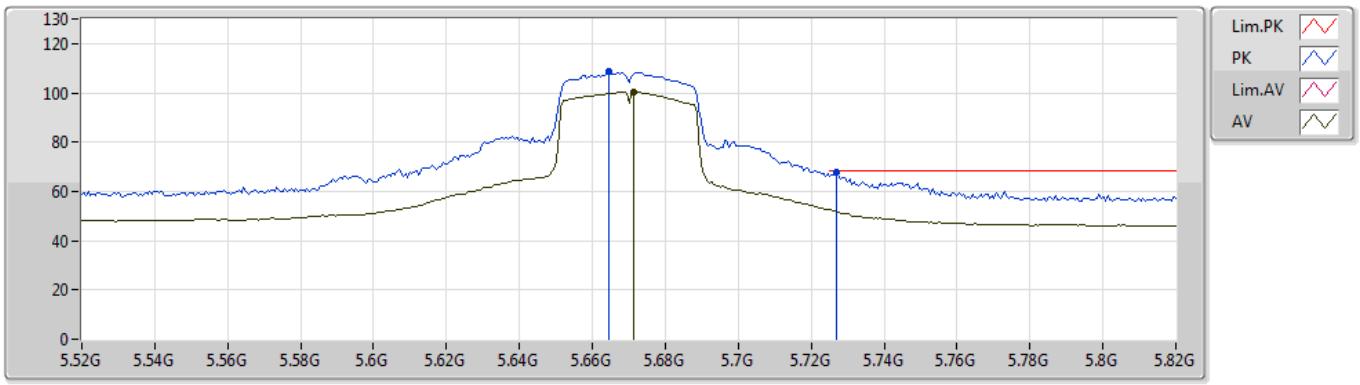


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.0998G	53.71	54.00	-0.29	20.11	3	Horizontal	72	1.69	-	33.60	40.05	11.13	31.07
PK	11.0999G	67.40	74.00	-6.60	20.11	3	Horizontal	72	1.69	-	47.29	40.05	11.13	31.07

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

03/05/2019

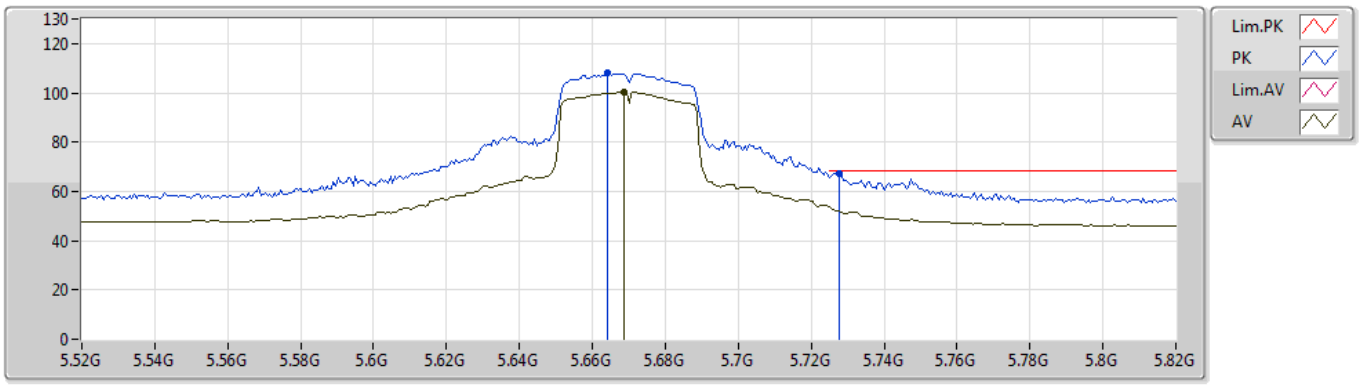


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6712G	100.42	Inf	-Inf	9.40	3	Vertical	131	1.95	-	91.02	31.77	7.37	29.74
PK	5.6646G	108.53	Inf	-Inf	9.38	3	Vertical	131	1.95	-	99.15	31.76	7.36	29.74
PK	5.727G	67.75	68.20	-0.45	9.48	3	Vertical	131	1.95	-	58.27	31.85	7.39	29.76

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

03/05/2019

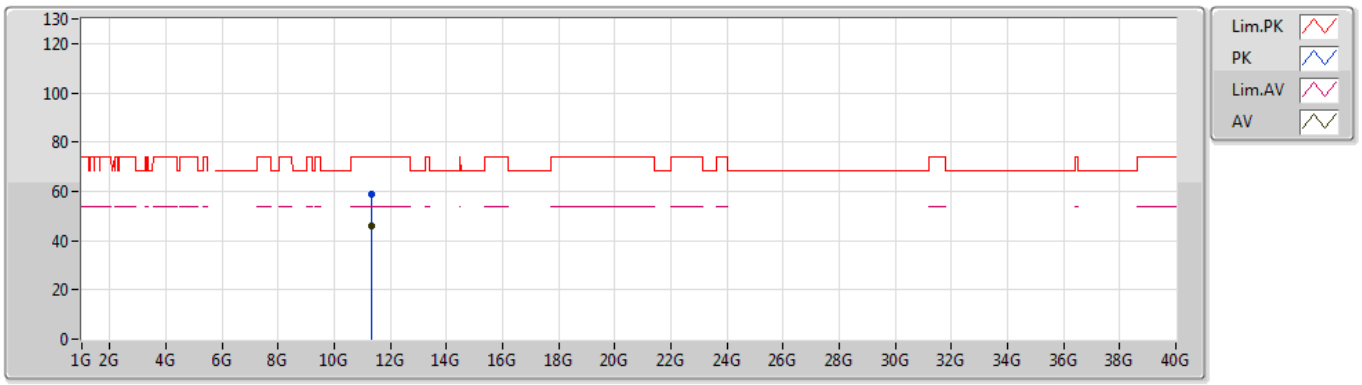


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6688G	100.35	Inf	-Inf	9.39	3	Horizontal	142	1.74	-	90.96	31.77	7.36	29.74
PK	5.664G	108.18	Inf	-Inf	9.38	3	Horizontal	142	1.74	-	98.80	31.76	7.36	29.74
PK	5.7276G	67.46	68.20	-0.74	9.49	3	Horizontal	142	1.74	-	57.97	31.86	7.39	29.76

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

03/05/2019

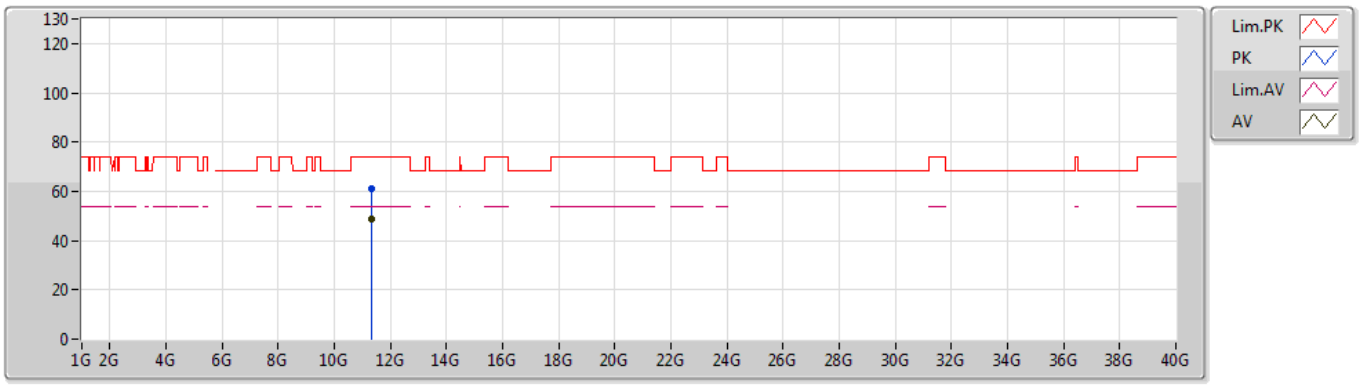


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.3457G	46.05	54.00	-7.95	19.92	3	Vertical	85	1.17	-	26.13	39.68	11.28	31.04
PK	11.3389G	58.96	74.00	-15.04	19.92	3	Vertical	85	1.17	-	39.04	39.69	11.27	31.04

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

03/05/2019

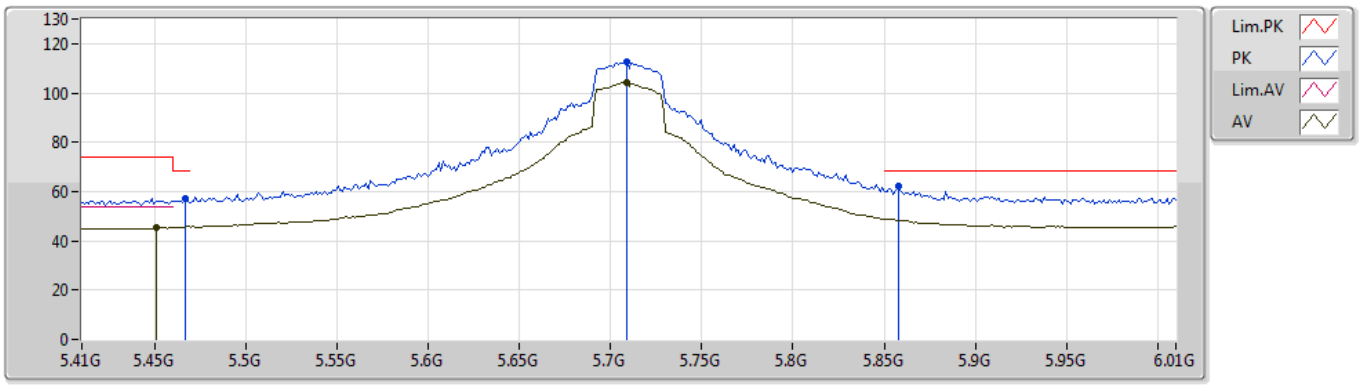


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.3395G	49.01	54.00	-4.99	19.92	3	Horizontal	145	1.60	-	29.09	39.69	11.27	31.04
PK	11.3479G	61.04	74.00	-12.96	19.92	3	Horizontal	145	1.60	-	41.12	39.68	11.28	31.04

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

03/05/2019

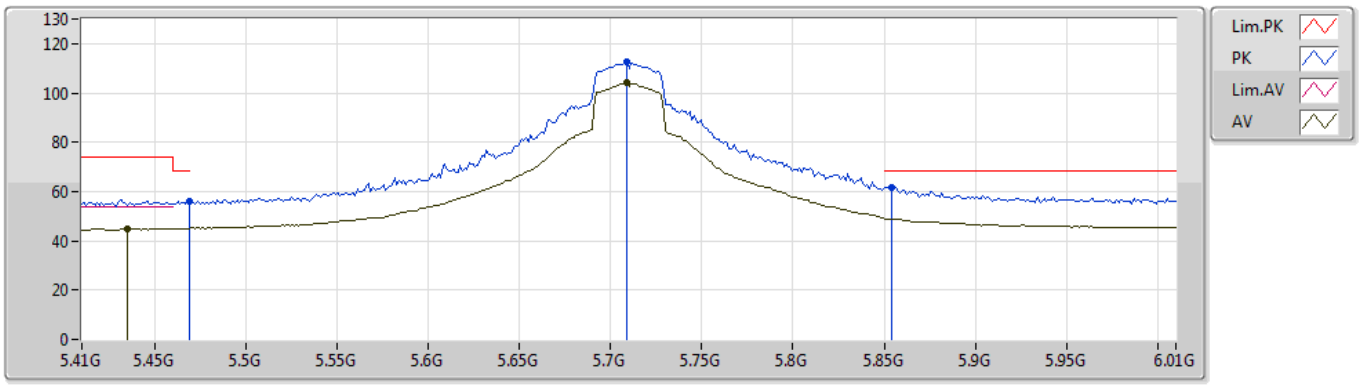


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4508G	45.31	54.00	-8.69	9.25	3	Vertical	118	1.92	-	36.06	31.70	7.24	29.69
AV	5.7088G	104.34	Inf	-Inf	9.45	3	Vertical	118	1.92	-	94.89	31.82	7.38	29.75
PK	5.4664G	56.88	68.20	-11.32	9.33	3	Vertical	118	1.92	-	47.55	31.77	7.25	29.69
PK	5.7088G	112.78	Inf	-Inf	9.45	3	Vertical	118	1.92	-	103.33	31.82	7.38	29.75
PK	5.8576G	62.33	68.20	-5.87	9.82	3	Vertical	118	1.92	-	52.51	32.12	7.51	29.81

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

03/05/2019

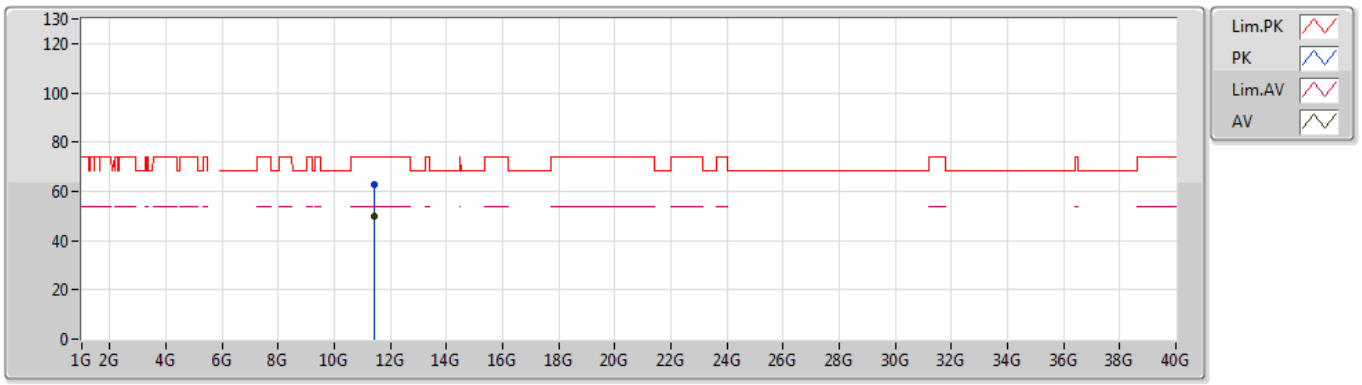


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4352G	44.85	54.00	-9.15	9.17	3	Horizontal	146	1.77	-	35.68	31.64	7.23	29.70
AV	5.7088G	103.99	Inf	-Inf	9.45	3	Horizontal	146	1.77	-	94.54	31.82	7.38	29.75
PK	5.4688G	56.14	68.20	-12.06	9.34	3	Horizontal	146	1.77	-	46.80	31.78	7.25	29.69
PK	5.7088G	112.53	Inf	-Inf	9.45	3	Horizontal	146	1.77	-	103.08	31.82	7.38	29.75
PK	5.854G	61.71	68.20	-6.49	9.80	3	Horizontal	146	1.77	-	51.91	32.11	7.50	29.81

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

03/05/2019

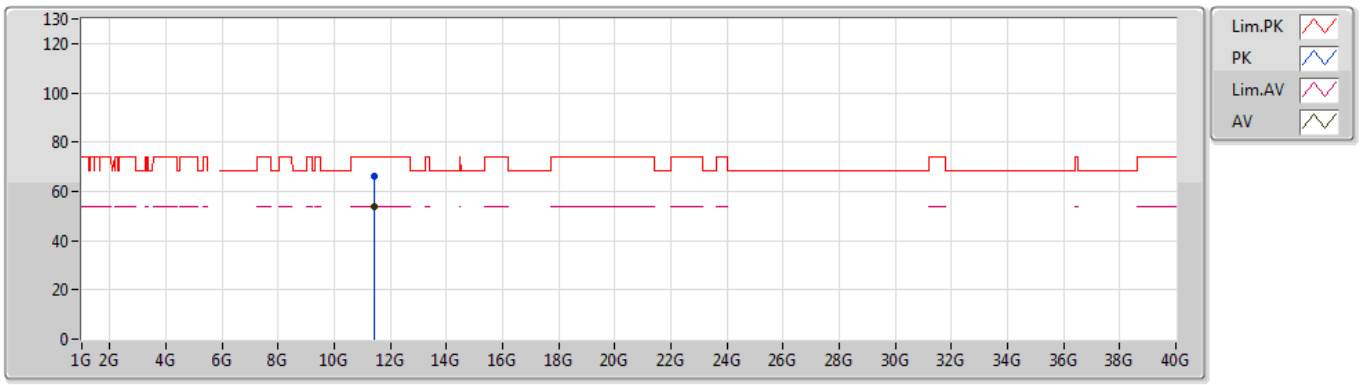


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.4199G	49.86	54.00	-4.14	19.86	3	Vertical	43	1.49	-	30.00	39.57	11.32	31.03
PK	11.4143G	62.54	74.00	-11.46	19.87	3	Vertical	43	1.49	-	42.67	39.58	11.32	31.03

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

03/05/2019

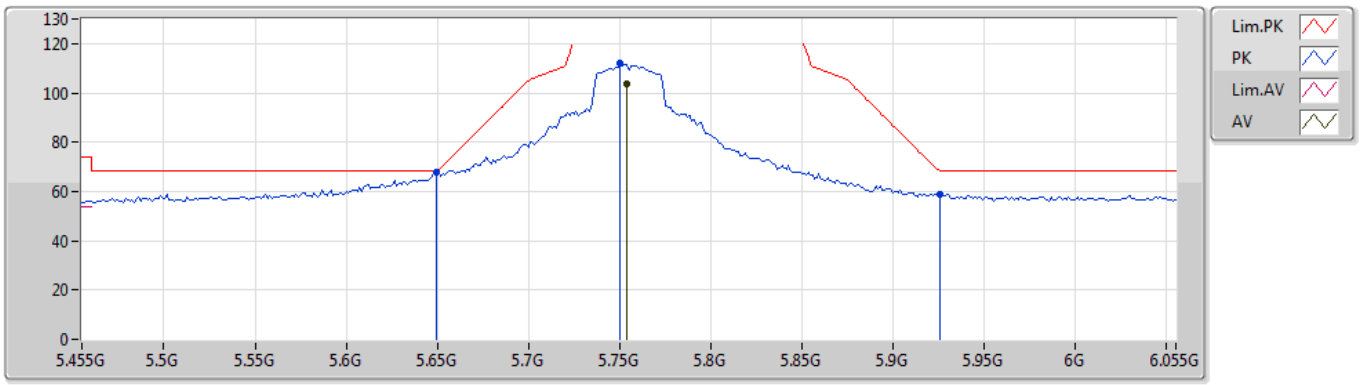


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.41992G	53.88	54.00	-0.12	19.86	3	Horizontal	30	1.46	-	34.02	39.57	11.32	31.03
PK	11.42076G	66.37	74.00	-7.63	19.86	3	Horizontal	30	1.46	-	46.51	39.57	11.32	31.03

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5755MHz_TX

03/05/2019

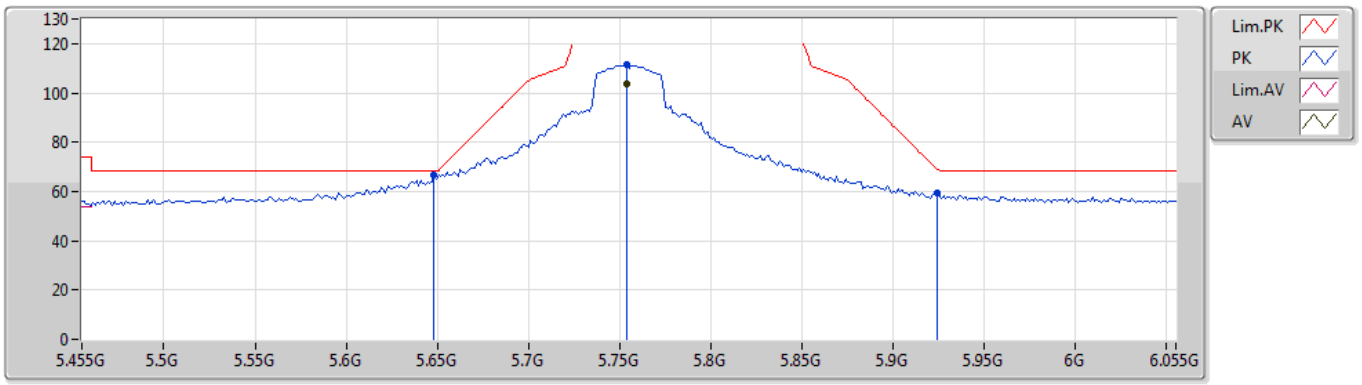


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7538G	103.63	Inf	-Inf	9.54	3	Vertical	129	1.88	-	94.09	31.91	7.40	29.77
PK	5.6494G	67.65	68.20	-0.55	9.37	3	Vertical	129	1.88	-	58.28	31.75	7.35	29.73
PK	5.7502G	111.86	Inf	-Inf	9.53	3	Vertical	129	1.88	-	102.33	31.90	7.40	29.77
PK	5.9254G	58.62	68.20	-9.58	10.00	3	Vertical	129	1.88	-	48.62	32.23	7.60	29.83

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5755MHz_TX

03/05/2019

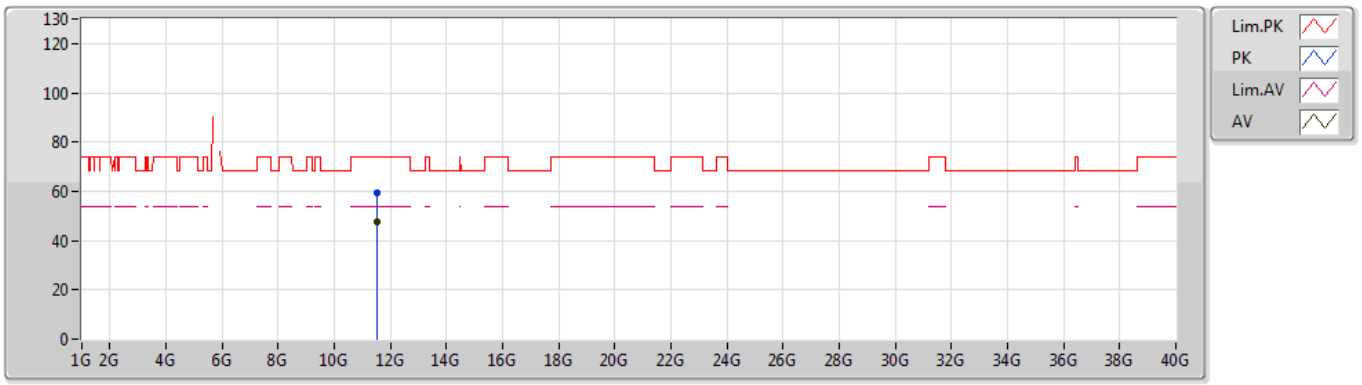


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7538G	103.53	Inf	-Inf	9.54	3	Horizontal	143	1.75	-	93.99	31.91	7.40	29.77
PK	5.6482G	66.46	68.20	-1.74	9.37	3	Horizontal	143	1.75	-	57.09	31.75	7.35	29.73
PK	5.7538G	111.62	Inf	-Inf	9.54	3	Horizontal	143	1.75	-	102.08	31.91	7.40	29.77
PK	5.9242G	59.61	68.79	-9.18	9.98	3	Horizontal	143	1.75	-	49.63	32.22	7.59	29.83

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5755MHz_TX

03/05/2019

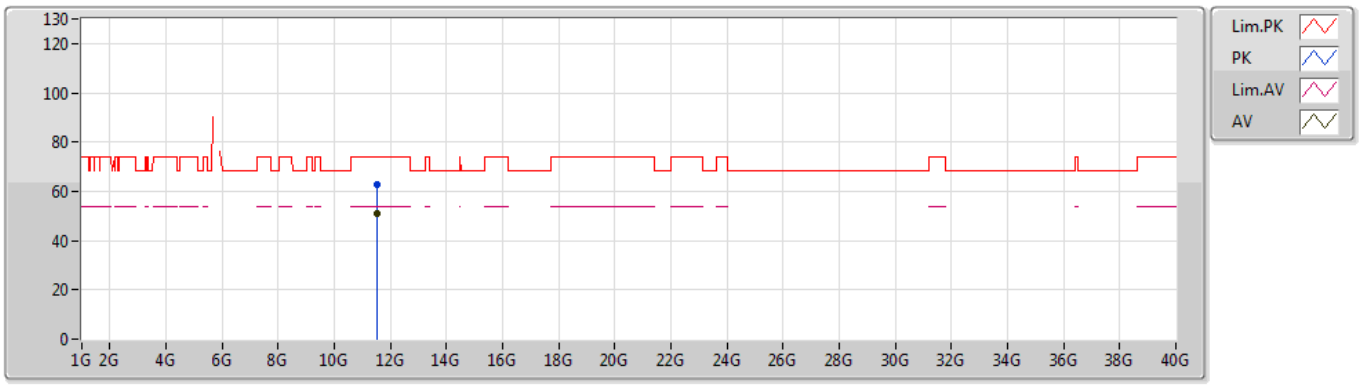


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5098G	47.47	54.00	-6.53	19.80	3	Vertical	89	1.92	-	27.67	39.44	11.38	31.02
PK	11.5108G	59.56	74.00	-14.44	19.79	3	Vertical	89	1.92	-	39.77	39.43	11.38	31.02

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5755MHz_TX

03/05/2019

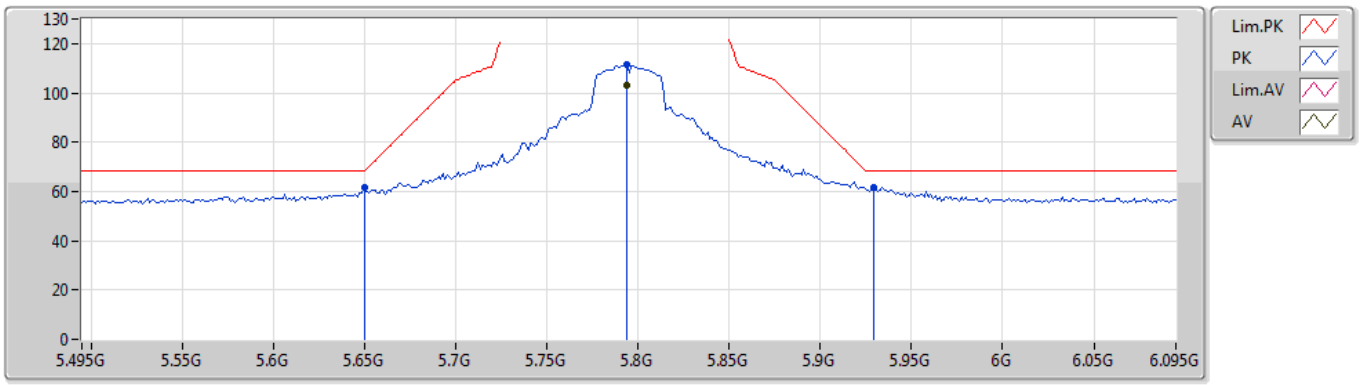


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.51G	50.96	54.00	-3.04	19.79	3	Horizontal	30	1.44	-	31.17	39.43	11.38	31.02
PK	11.5095G	62.64	74.00	-11.36	19.80	3	Horizontal	30	1.44	-	42.84	39.44	11.38	31.02

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5795MHz_TX

03/05/2019

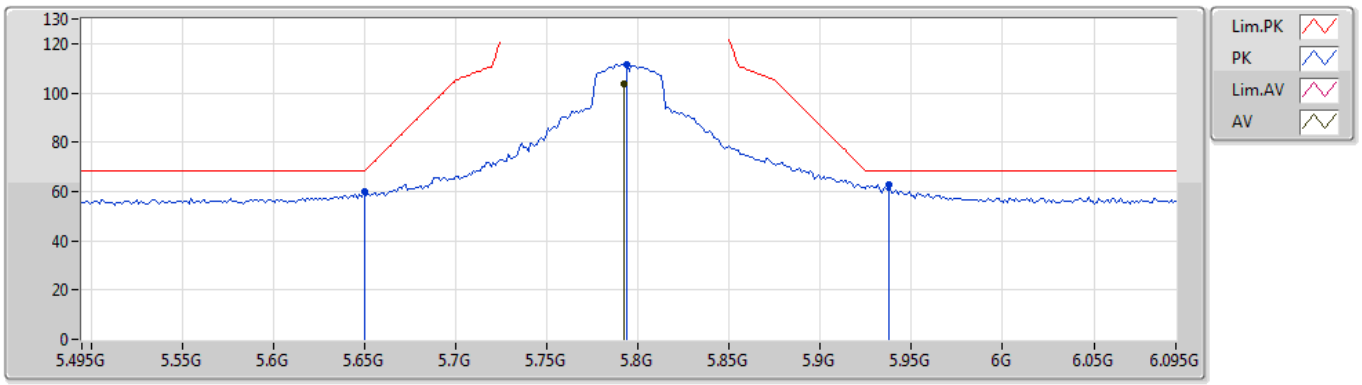


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7938G	103.12	Inf	-Inf	9.62	3	Vertical	115	1.87	-	93.50	31.99	7.42	29.79
PK	5.6498G	61.50	68.20	-6.70	9.37	3	Vertical	115	1.87	-	52.13	31.75	7.35	29.73
PK	5.7938G	111.30	Inf	-Inf	9.62	3	Vertical	115	1.87	-	101.68	31.99	7.42	29.79
PK	5.9294G	61.85	68.20	-6.35	10.00	3	Vertical	115	1.87	-	51.85	32.23	7.60	29.83

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5795MHz_TX

03/05/2019

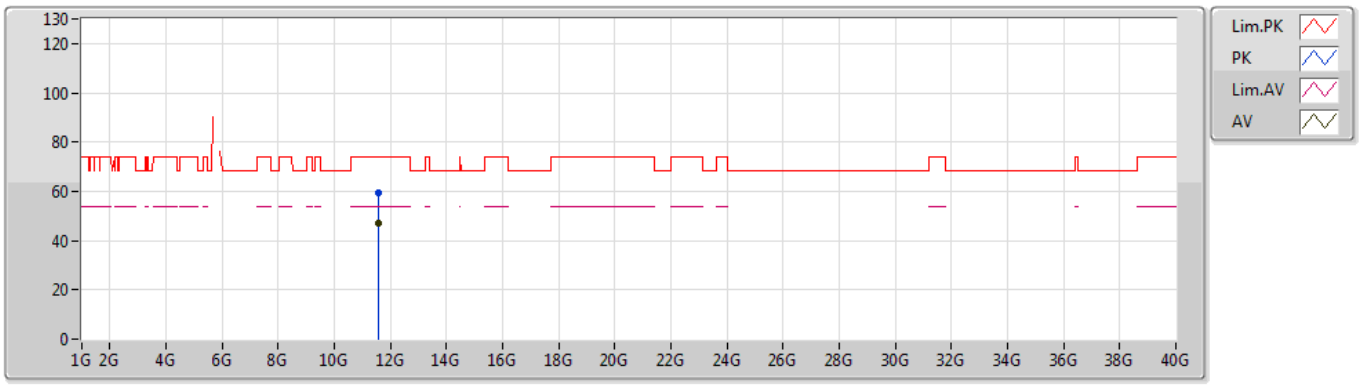


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7926G	103.48	Inf	-Inf	9.62	3	Horizontal	142	1.86	-	93.86	31.99	7.42	29.79
PK	5.6498G	59.70	68.20	-8.50	9.37	3	Horizontal	142	1.86	-	50.33	31.75	7.35	29.73
PK	5.7938G	111.66	Inf	-Inf	9.62	3	Horizontal	142	1.86	-	102.04	31.99	7.42	29.79
PK	5.9378G	62.65	68.20	-5.55	10.02	3	Horizontal	142	1.86	-	52.63	32.24	7.61	29.83

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5795MHz_TX

03/05/2019

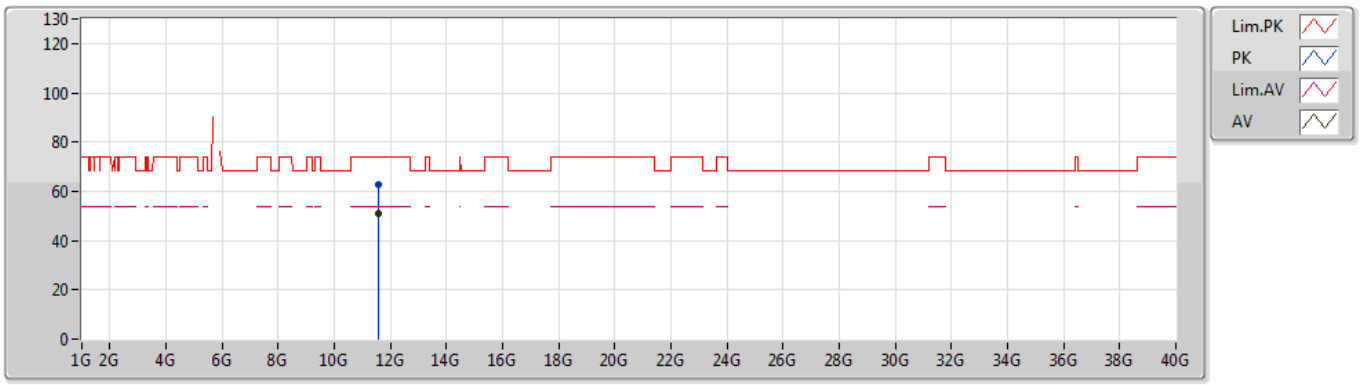


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5898G	47.28	54.00	-6.72	19.73	3	Vertical	132	1.62	-	27.55	39.32	11.42	31.01
PK	11.5911G	59.38	74.00	-14.62	19.72	3	Vertical	132	1.62	-	39.66	39.31	11.42	31.01

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5795MHz_TX

03/05/2019

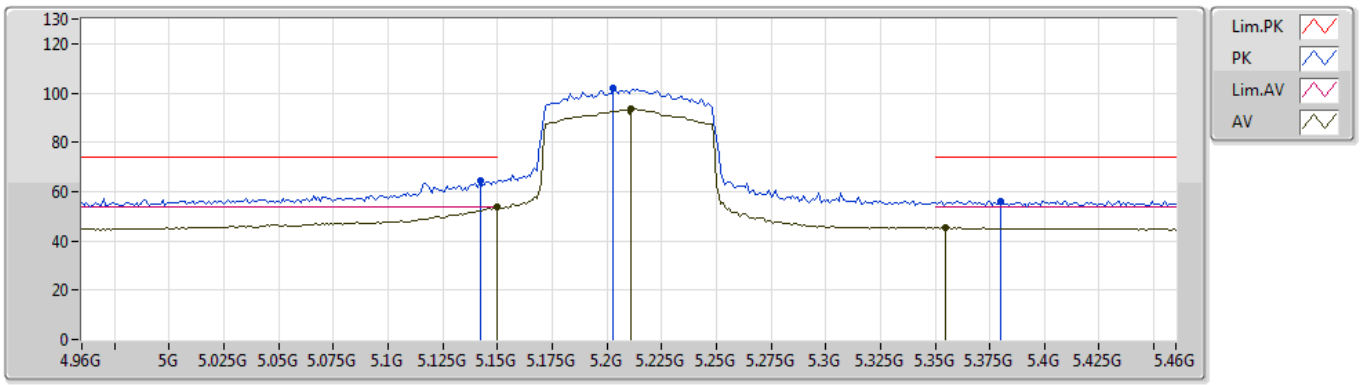


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.59G	50.76	54.00	-3.24	19.72	3	Horizontal	32	1.40	-	31.04	39.31	11.42	31.01
PK	11.591G	62.98	74.00	-11.02	19.72	3	Horizontal	32	1.40	-	43.26	39.31	11.42	31.01

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5210MHz_TX

03/05/2019

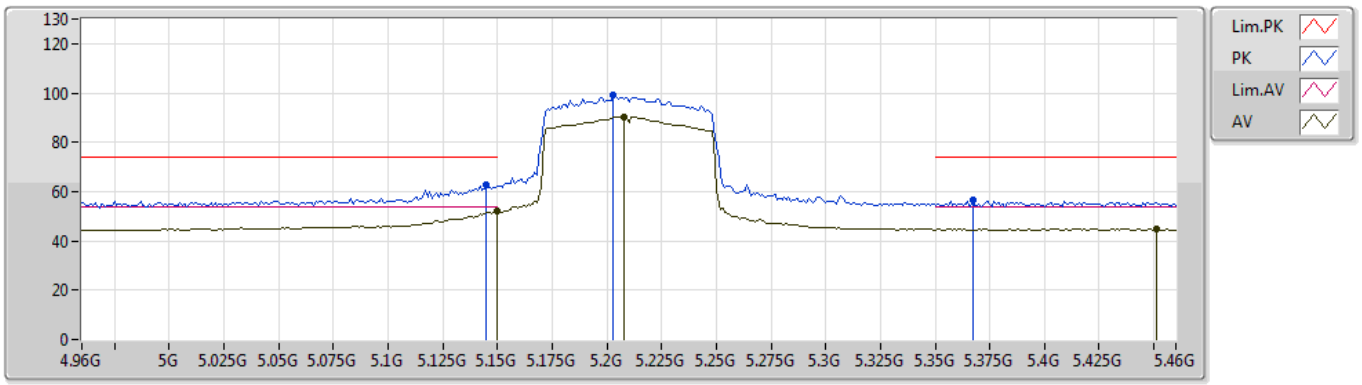


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.69	54.00	-0.31	9.01	3	Vertical	101	1.99	-	44.68	31.70	7.05	29.74
AV	5.211G	93.39	Inf	-Inf	8.95	3	Vertical	101	1.99	-	84.44	31.57	7.11	29.73
AV	5.355G	45.40	54.00	-8.60	8.89	3	Vertical	101	1.99	-	36.51	31.41	7.19	29.71
PK	5.142G	64.53	74.00	-9.47	9.02	3	Vertical	101	1.99	-	55.51	31.72	7.04	29.74
PK	5.203G	101.85	Inf	-Inf	8.96	3	Vertical	101	1.99	-	92.89	31.59	7.10	29.73
PK	5.38G	56.23	74.00	-17.77	8.97	3	Vertical	101	1.99	-	47.26	31.46	7.21	29.70

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5210MHz_TX

03/05/2019

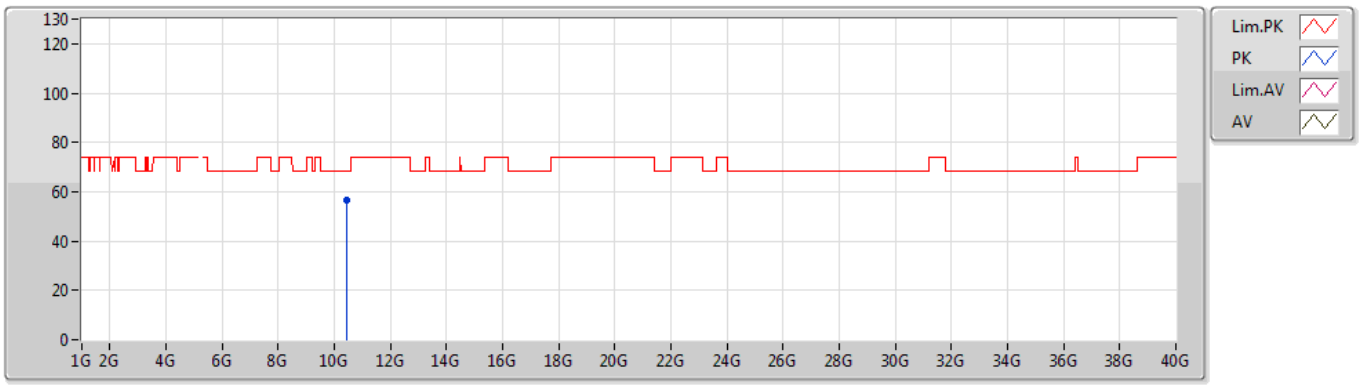


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	52.00	54.00	-2.00	9.01	3	Horizontal	119	1.17	-	42.99	31.70	7.05	29.74
AV	5.208G	90.46	Inf	-Inf	8.95	3	Horizontal	119	1.17	-	81.51	31.58	7.10	29.73
AV	5.451G	44.95	54.00	-9.05	9.25	3	Horizontal	119	1.17	-	35.70	31.70	7.24	29.69
PK	5.145G	62.85	74.00	-11.15	9.01	3	Horizontal	119	1.17	-	53.84	31.71	7.04	29.74
PK	5.203G	99.38	Inf	-Inf	8.96	3	Horizontal	119	1.17	-	90.42	31.59	7.10	29.73
PK	5.367G	56.36	74.00	-17.64	8.92	3	Horizontal	119	1.17	-	47.44	31.43	7.20	29.71

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5210MHz_TX

03/05/2019

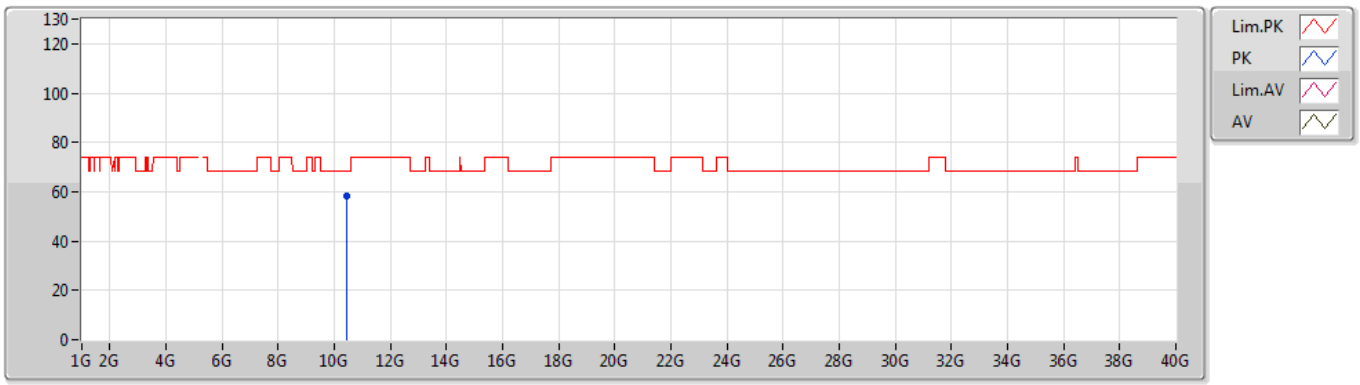


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.42191G	56.84	68.20	-11.36	19.23	3	Vertical	126	1.47	-	37.61	39.45	10.73	30.95

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5210MHz_TX

03/05/2019

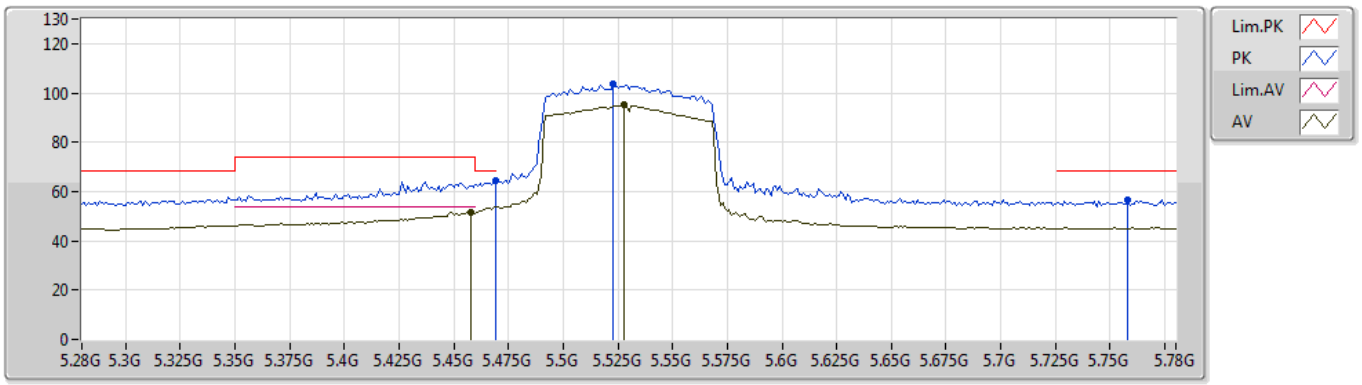


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.42035G	58.32	68.20	-9.88	19.23	3	Horizontal	69	1.74	-	39.09	39.45	10.73	30.95

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

03/05/2019

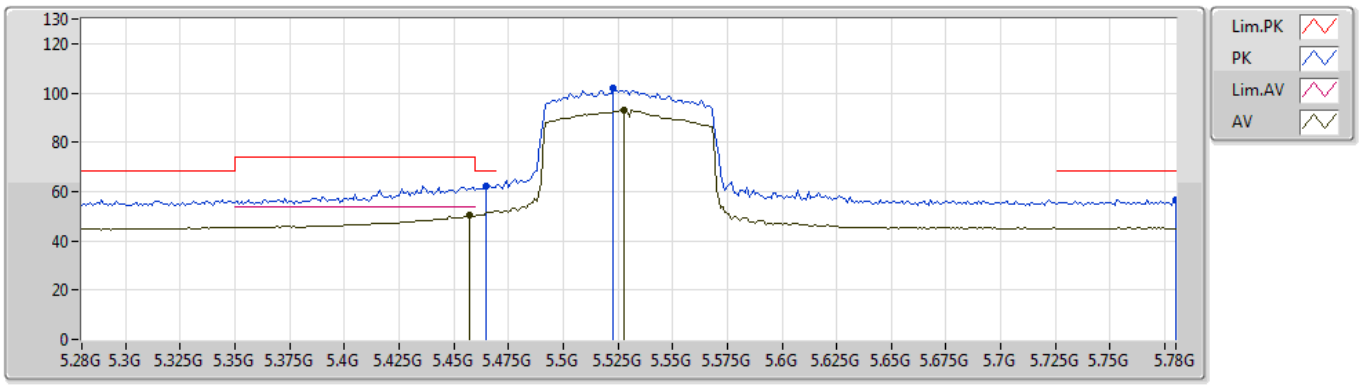


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.458G	51.76	54.00	-2.24	9.28	3	Vertical	108	1.88	-	42.48	31.73	7.24	29.69
AV	5.528G	95.03	Inf	-Inf	9.42	3	Vertical	108	1.88	-	85.61	31.84	7.28	29.70
PK	5.469G	64.68	68.20	-3.52	9.34	3	Vertical	108	1.88	-	55.34	31.78	7.25	29.69
PK	5.523G	103.87	Inf	-Inf	9.43	3	Vertical	108	1.88	-	94.44	31.85	7.28	29.70
PK	5.758G	56.41	68.20	-11.79	9.55	3	Vertical	108	1.88	-	46.86	31.92	7.40	29.77

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

03/05/2019

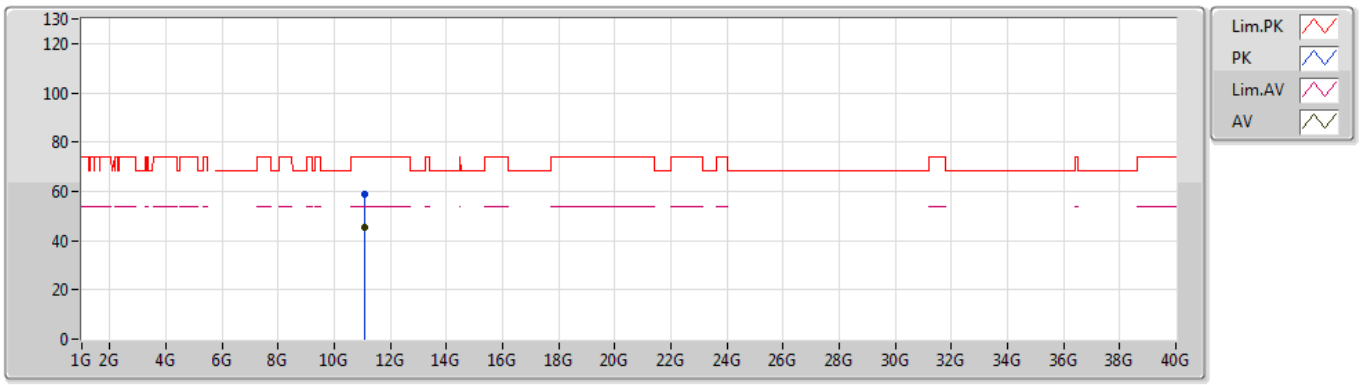


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.457G	50.42	54.00	-3.58	9.28	3	Horizontal	123	1.88	-	41.14	31.73	7.24	29.69
AV	5.528G	93.00	Inf	-Inf	9.42	3	Horizontal	123	1.88	-	83.58	31.84	7.28	29.70
PK	5.465G	62.41	68.20	-5.79	9.32	3	Horizontal	123	1.88	-	53.09	31.76	7.25	29.69
PK	5.523G	101.91	Inf	-Inf	9.43	3	Horizontal	123	1.88	-	92.48	31.85	7.28	29.70
PK	5.78G	56.70	68.20	-11.50	9.59	3	Horizontal	123	1.88	-	47.11	31.96	7.41	29.78

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

03/05/2019

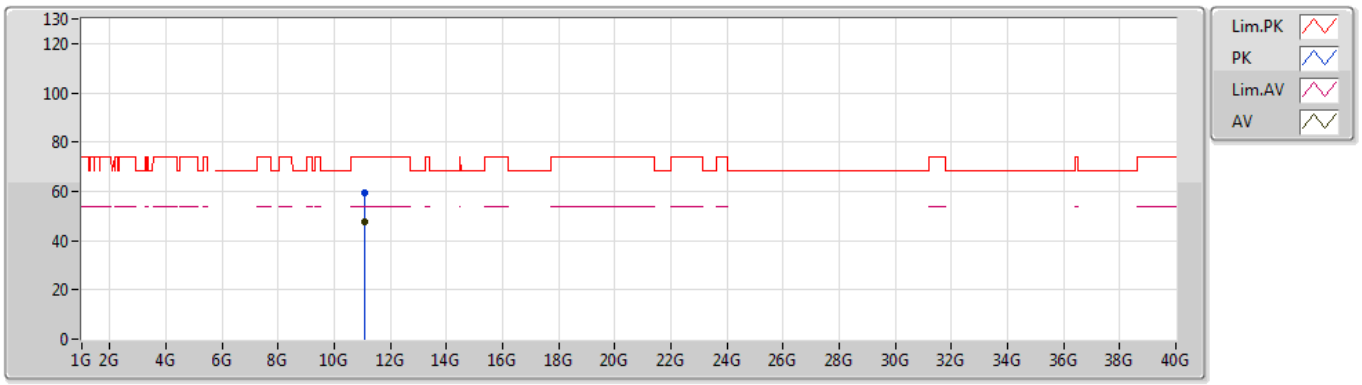


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.0594G	45.38	54.00	-8.62	20.15	3	Vertical	32	1.96	-	25.23	40.11	11.11	31.07
PK	11.0616G	58.63	74.00	-15.37	20.15	3	Vertical	32	1.96	-	38.48	40.11	11.11	31.07

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

03/05/2019

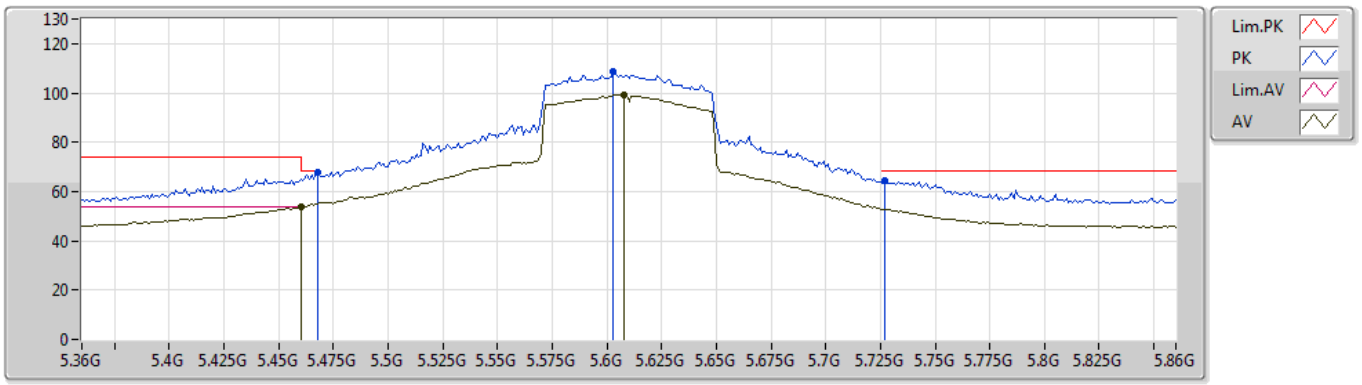


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.0588G	47.80	54.00	-6.20	20.15	3	Horizontal	85	1.74	-	27.65	40.11	11.11	31.07
PK	11.0602G	59.33	74.00	-14.67	20.15	3	Horizontal	85	1.74	-	39.18	40.11	11.11	31.07

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

03/05/2019

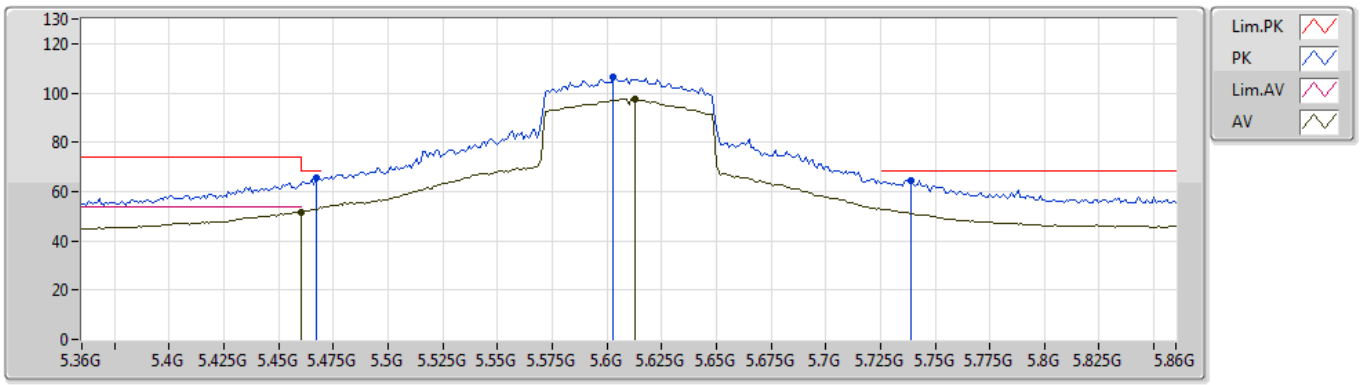


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	53.61	54.00	-0.39	9.29	3	Vertical	111	1.99	-	44.32	31.74	7.24	29.69
AV	5.608G	99.20	Inf	-Inf	9.32	3	Vertical	111	1.99	-	89.88	31.71	7.33	29.72
PK	5.468G	67.76	68.20	-0.44	9.33	3	Vertical	111	1.99	-	58.43	31.77	7.25	29.69
PK	5.603G	108.43	Inf	-Inf	9.31	3	Vertical	111	1.99	-	99.12	31.70	7.33	29.72
PK	5.727G	64.46	68.20	-3.74	9.48	3	Vertical	111	1.99	-	54.98	31.85	7.39	29.76

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

03/05/2019

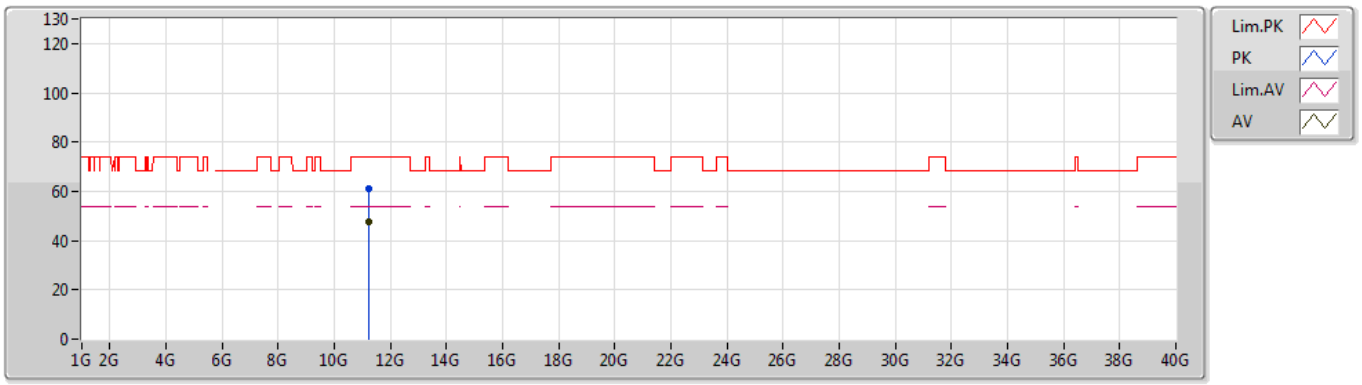


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	51.72	54.00	-2.28	9.29	3	Horizontal	143	1.79	-	42.43	31.74	7.24	29.69
AV	5.613G	97.44	Inf	-Inf	9.33	3	Horizontal	143	1.79	-	88.11	31.71	7.34	29.72
PK	5.467G	65.51	68.20	-2.69	9.33	3	Horizontal	143	1.79	-	56.18	31.77	7.25	29.69
PK	5.603G	106.49	Inf	-Inf	9.31	3	Horizontal	143	1.79	-	97.18	31.70	7.33	29.72
PK	5.739G	64.65	68.20	-3.55	9.51	3	Horizontal	143	1.79	-	55.14	31.88	7.40	29.77

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

03/05/2019

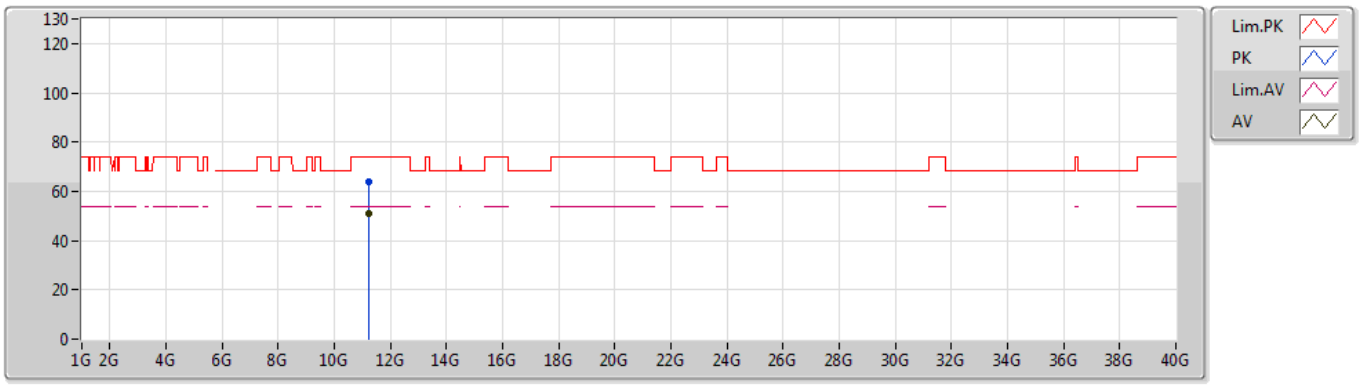


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.2217G	47.85	54.00	-6.15	20.02	3	Vertical	111	1.82	-	27.83	39.87	11.20	31.05
PK	11.2421G	61.28	74.00	-12.72	20.01	3	Vertical	111	1.82	-	41.27	39.84	11.22	31.05

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

03/05/2019

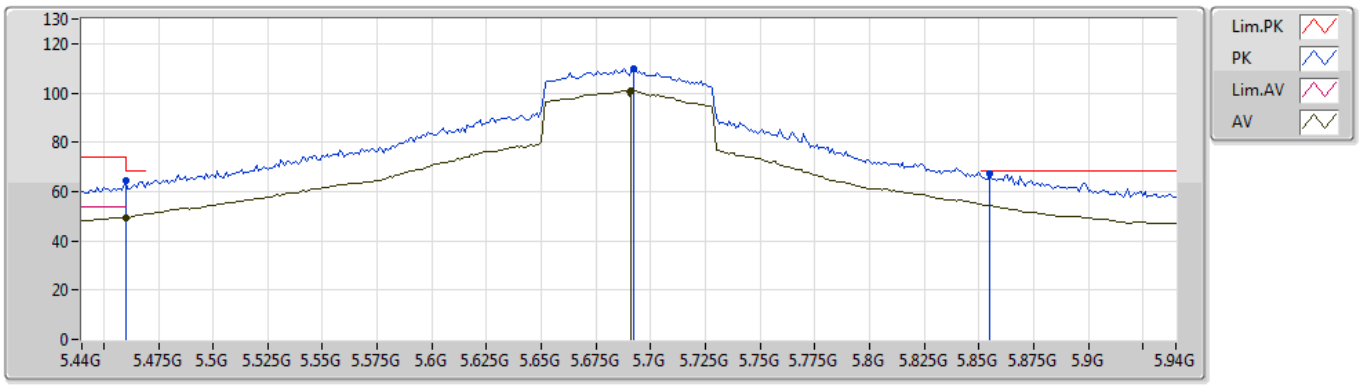


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.2158G	50.85	54.00	-3.15	20.03	3	Horizontal	72	1.60	-	30.82	39.88	11.20	31.05
PK	11.2435G	64.13	74.00	-9.87	20.00	3	Horizontal	72	1.60	-	44.13	39.83	11.22	31.05

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

03/05/2019

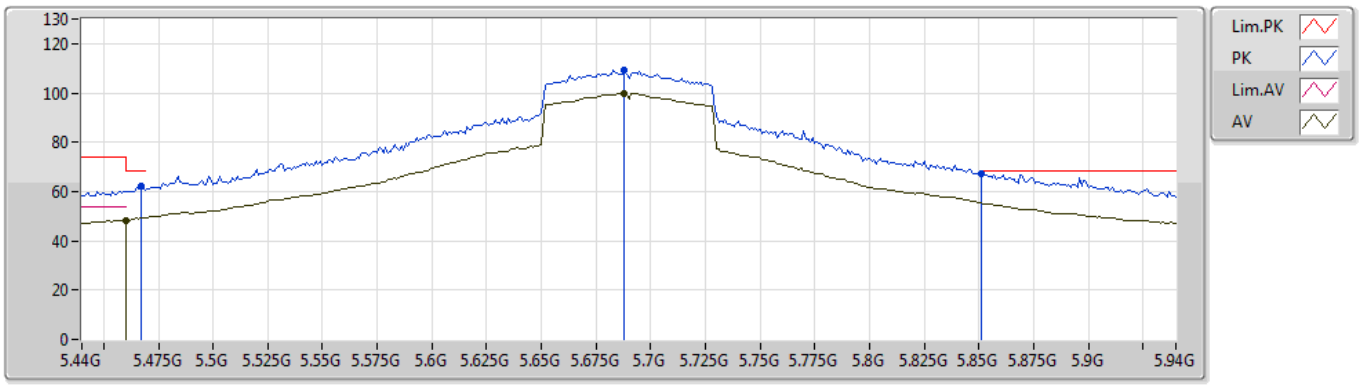


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	49.52	54.00	-4.48	9.29	3	Vertical	118	1.91	-	40.23	31.74	7.24	29.69
AV	5.691G	100.89	Inf	-Inf	9.42	3	Vertical	118	1.91	-	91.47	31.79	7.38	29.75
PK	5.46G	64.43	68.20	-3.77	9.29	3	Vertical	118	1.91	-	55.14	31.74	7.24	29.69
PK	5.692G	109.72	Inf	-Inf	9.42	3	Vertical	118	1.91	-	100.30	31.79	7.38	29.75
PK	5.855G	67.24	68.20	-0.96	9.80	3	Vertical	118	1.91	-	57.44	32.11	7.50	29.81

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

03/05/2019

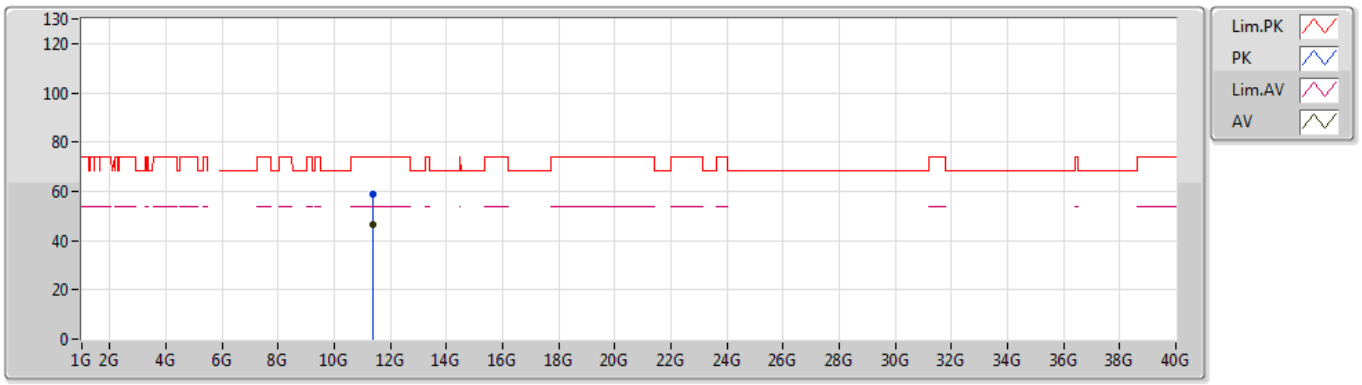


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	48.25	54.00	-5.75	9.29	3	Horizontal	143	1.85	-	38.96	31.74	7.24	29.69
AV	5.688G	99.89	Inf	-Inf	9.41	3	Horizontal	143	1.85	-	90.48	31.79	7.37	29.75
PK	5.467G	62.43	68.20	-5.77	9.33	3	Horizontal	143	1.85	-	53.10	31.77	7.25	29.69
PK	5.688G	109.27	Inf	-Inf	9.41	3	Horizontal	143	1.85	-	99.86	31.79	7.37	29.75
PK	5.851G	67.33	68.20	-0.87	9.79	3	Horizontal	143	1.85	-	57.54	32.10	7.50	29.81

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

03/05/2019

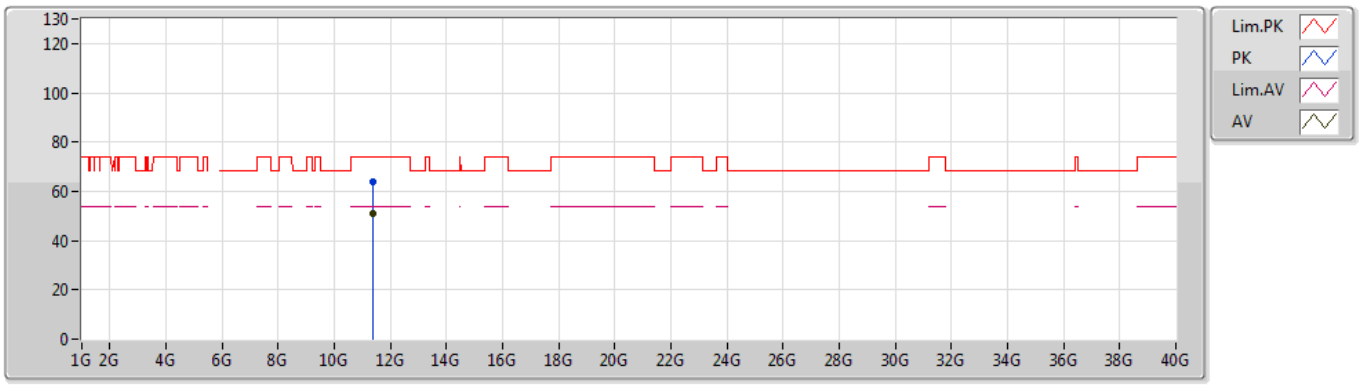


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.37993G	46.74	54.00	-7.26	19.90	3	Vertical	47	1.43	-	26.84	39.63	11.30	31.03
PK	11.37803G	58.89	74.00	-15.11	19.90	3	Vertical	47	1.43	-	38.99	39.63	11.30	31.03

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

03/05/2019

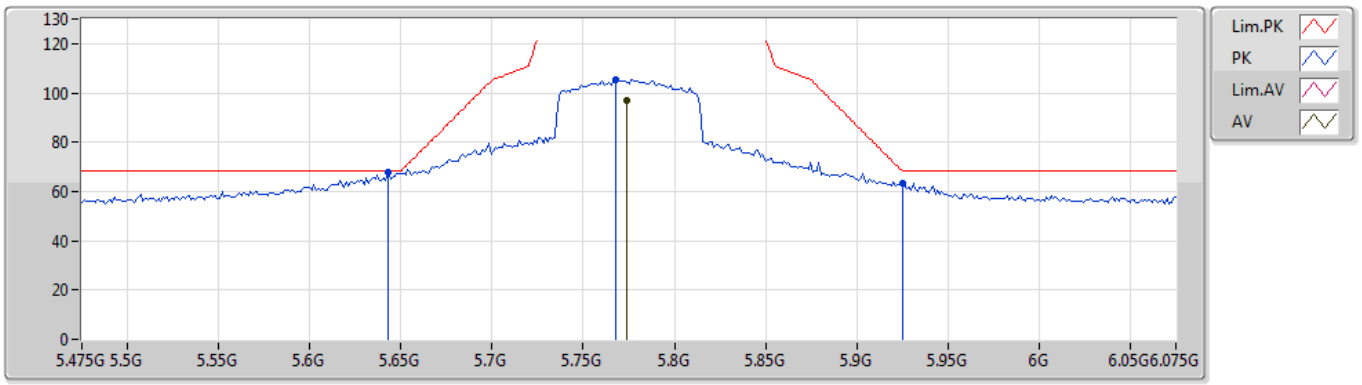


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.37967G	50.89	54.00	-3.11	19.90	3	Horizontal	30	1.43	-	30.99	39.63	11.30	31.03
PK	11.3804G	63.98	74.00	-10.02	19.90	3	Horizontal	30	1.43	-	44.08	39.63	11.30	31.03

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5775MHz_TX

03/05/2019

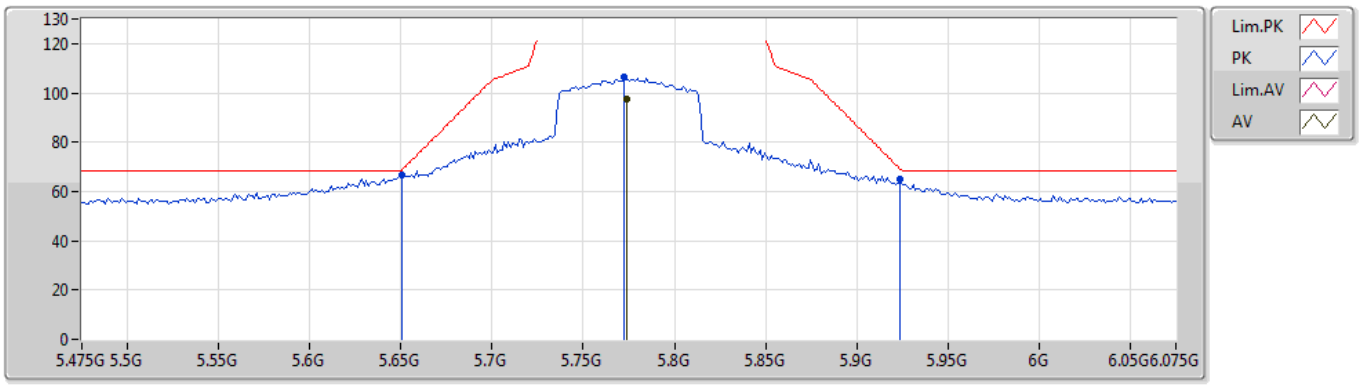


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7738G	96.89	Inf	-Inf	9.58	3	Vertical	116	1.89	-	87.31	31.95	7.41	29.78
PK	5.643G	67.94	68.20	-0.26	9.36	3	Vertical	116	1.89	-	58.58	31.74	7.35	29.73
PK	5.7678G	105.26	Inf	-Inf	9.57	3	Vertical	116	1.89	-	95.69	31.94	7.41	29.78
PK	5.925G	63.59	68.20	-4.61	10.00	3	Vertical	116	1.89	-	53.59	32.23	7.60	29.83

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5775MHz_TX

03/05/2019



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7738G	97.41	Inf	-Inf	9.58	3	Horizontal	142	1.84	-	87.83	31.95	7.41	29.78
PK	5.6502G	66.56	68.35	-1.79	9.37	3	Horizontal	142	1.84	-	57.19	31.75	7.36	29.74
PK	5.7726G	106.71	Inf	-Inf	9.58	3	Horizontal	142	1.84	-	97.13	31.95	7.41	29.78
PK	5.9238G	65.04	69.09	-4.05	9.98	3	Horizontal	142	1.84	-	55.06	32.22	7.59	29.83