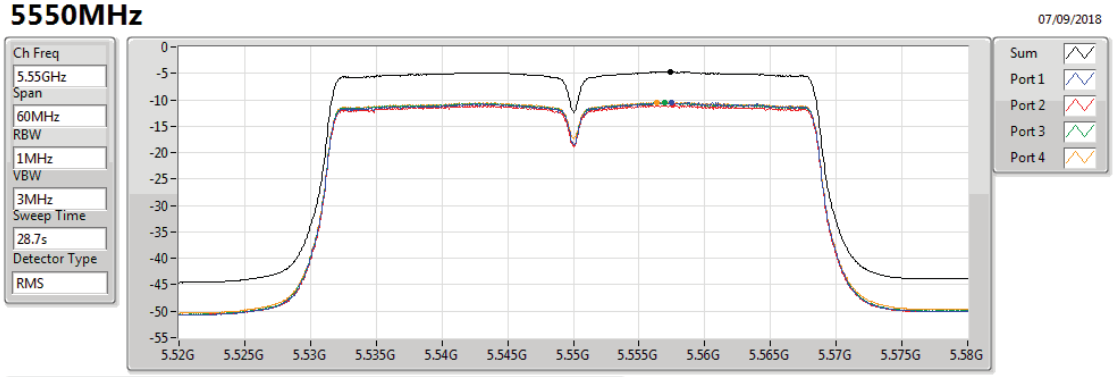
802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

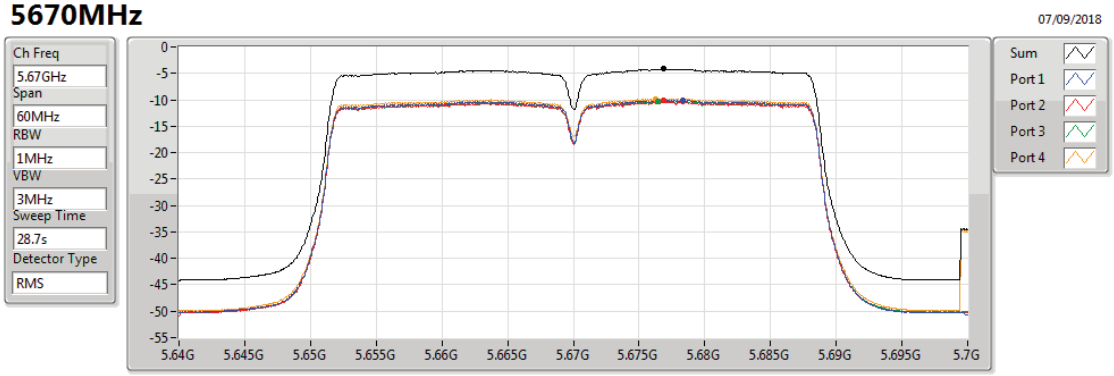
5550MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.69	-4.69	-10.48	-11.05	-10.60	-10.45

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

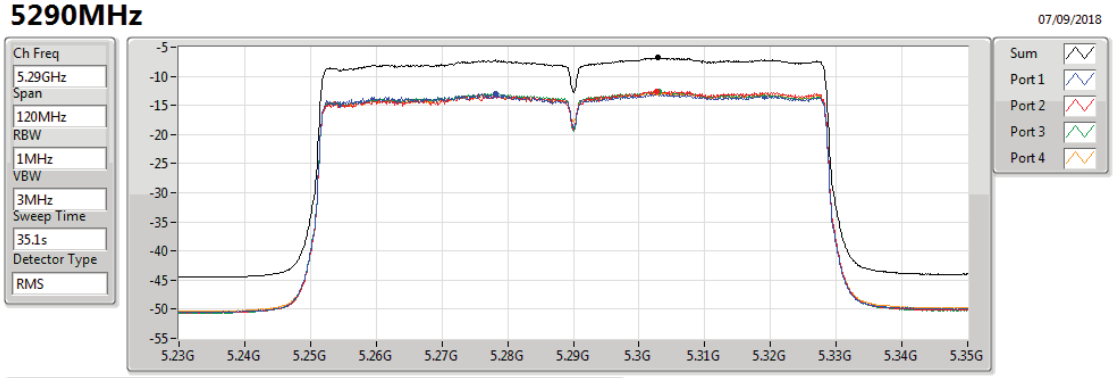
5670MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.10	-4.10	-10.01	-10.02	-10.24	-9.81

802.11ac VHT80-BF_Nss1,(MCS0)_4TX PSD

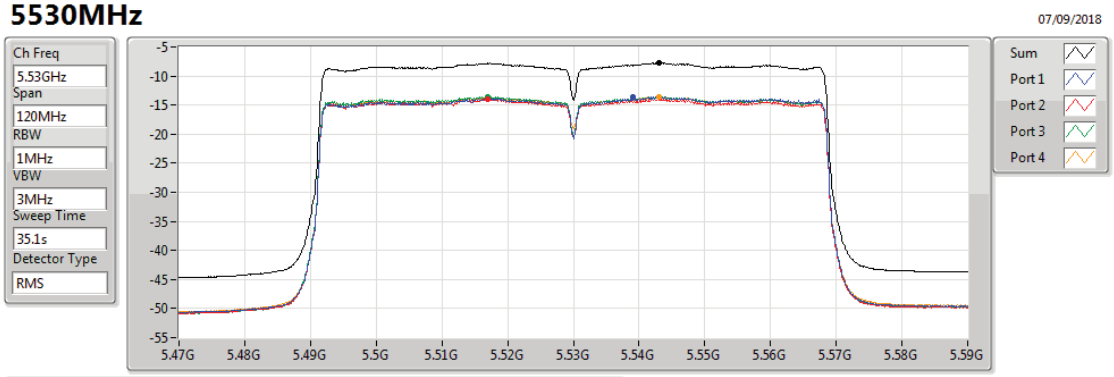
5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.85	-6.85	-12.93	-12.52	-12.63	-12.83

802.11ac VHT80-BF_Nss1,(MCS0)_4TX **PSD**

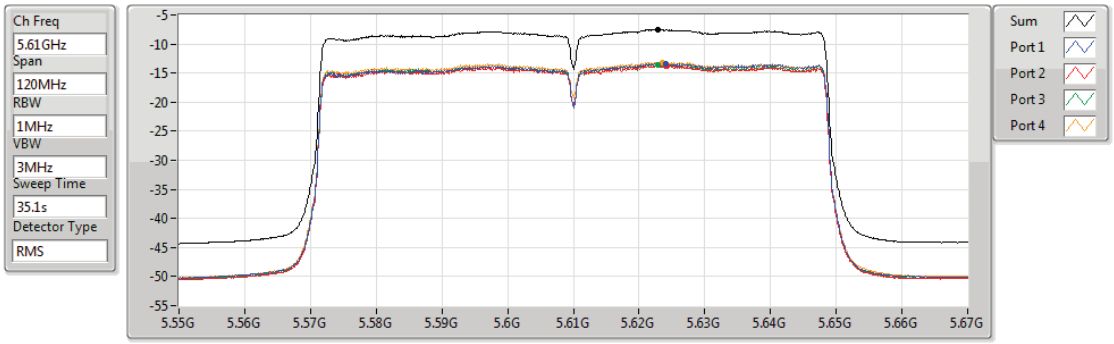
5530MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.76	-7.76	-13.58	-13.90	-13.54	-13.57

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)
-7.52	-7.52	-13.36	-13.71	-13.51	-13.13

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	8.91	16.93
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	7.20	15.22
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	2.94	10.96
5.47-5.725GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	8.93	16.95
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	6.73	14.75
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	3.52	11.54

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

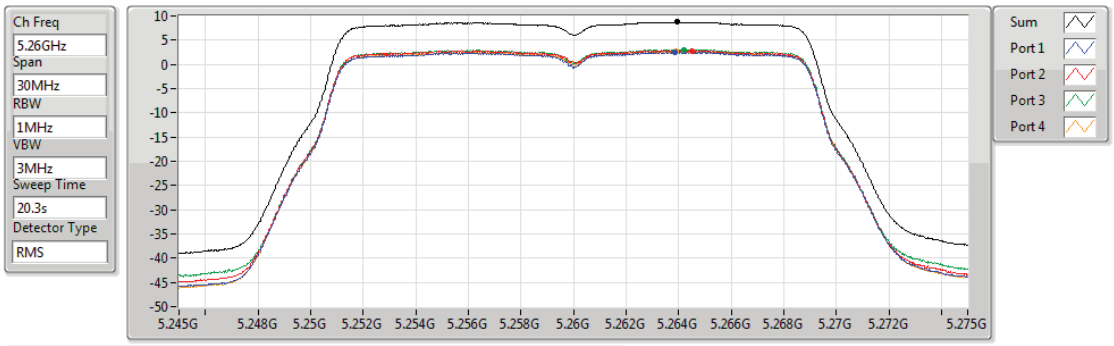
Result

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	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	8.02	2.48	2.83	3.04	2.63	8.72	8.98	16.74	17.00
5300MHz	Pass	8.02	2.54	2.80	3.19	3.14	8.91	8.98	16.93	17.00
5320MHz	Pass	8.02	2.45	2.82	2.96	3.15	8.84	8.98	16.86	17.00
5500MHz	Pass	8.02	3.70	2.01	2.86	2.73	8.80	8.98	16.82	17.00
5580MHz	Pass	8.02	3.90	2.10	3.16	2.82	8.91	8.98	16.93	17.00
5700MHz	Pass	8.02	4.27	1.87	2.84	2.81	8.93	8.98	16.95	17.00
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	8.02	0.60	0.95	1.32	0.69	6.85	8.98	14.87	17.00
5310MHz	Pass	8.02	0.81	1.14	1.54	1.50	7.20	8.98	15.22	17.00
5510MHz	Pass	8.02	0.51	-0.51	-0.42	-0.36	5.57	8.98	13.59	17.00
5550MHz	Pass	8.02	1.24	0.13	0.29	0.56	6.35	8.98	14.37	17.00
5670MHz	Pass	8.02	1.90	-0.66	0.84	0.73	6.73	8.98	14.75	17.00
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	8.02	-3.49	-3.15	-2.58	-2.99	2.94	8.98	10.96	17.00
5530MHz	Pass	8.02	-3.01	-4.11	-3.88	-3.76	2.21	8.98	10.23	17.00
5610MHz	Pass	8.02	-1.77	-2.75	-2.38	-2.50	3.52	8.98	11.54	17.00

DG = Directional Gain; **RBW** = 500kHz 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 Xpower density;

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

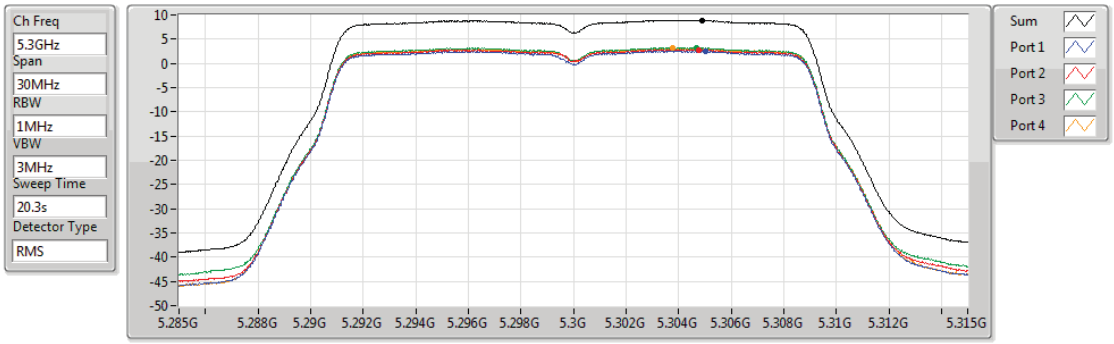
5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.72	8.72	2.48	2.83	3.04	2.63

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

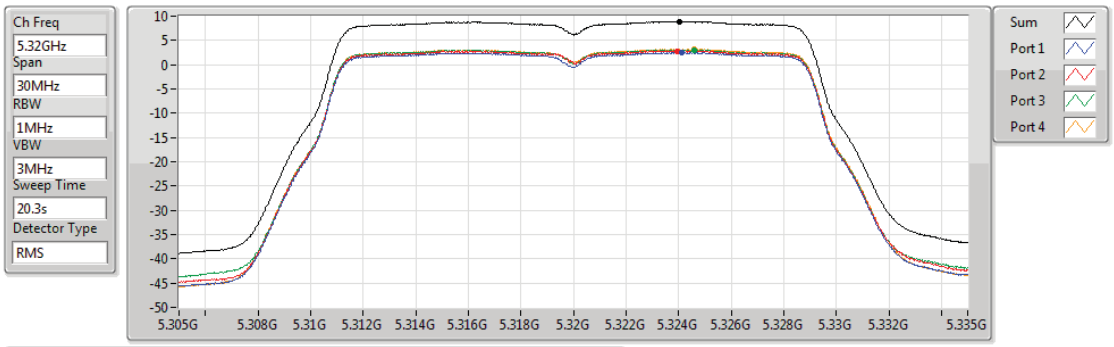
5300MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.91	8.91	2.54	2.80	3.19	3.14

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

5320MHz

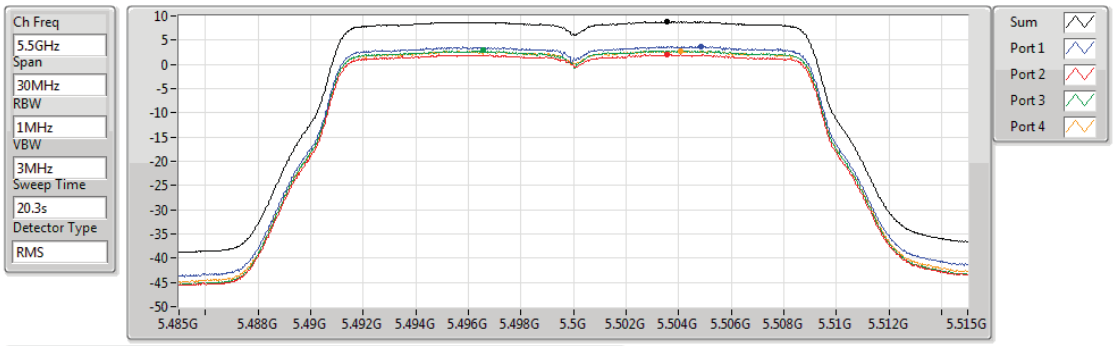


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.84	8.84	2.45	2.82	2.96	3.15

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

5500MHz

19/09/2018

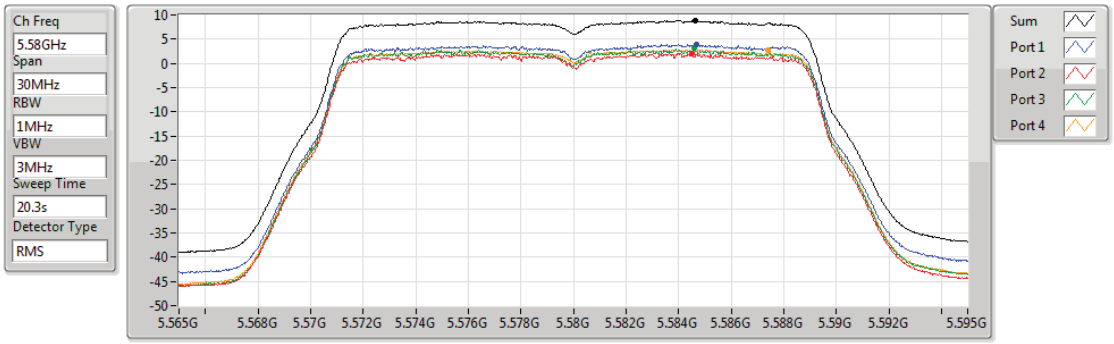


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.80	8.80	3.70	2.01	2.86	2.73

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

5580MHz

19/09/2018

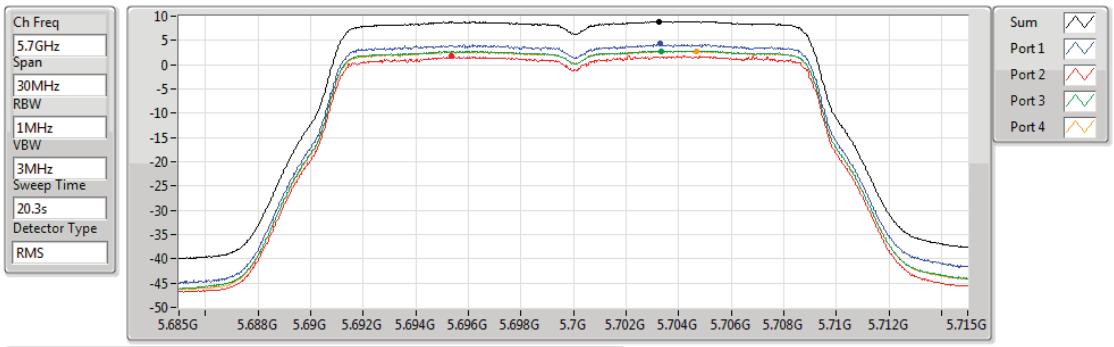


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.91	8.91	3.90	2.10	3.16	2.82

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

5700MHz

19/09/2018

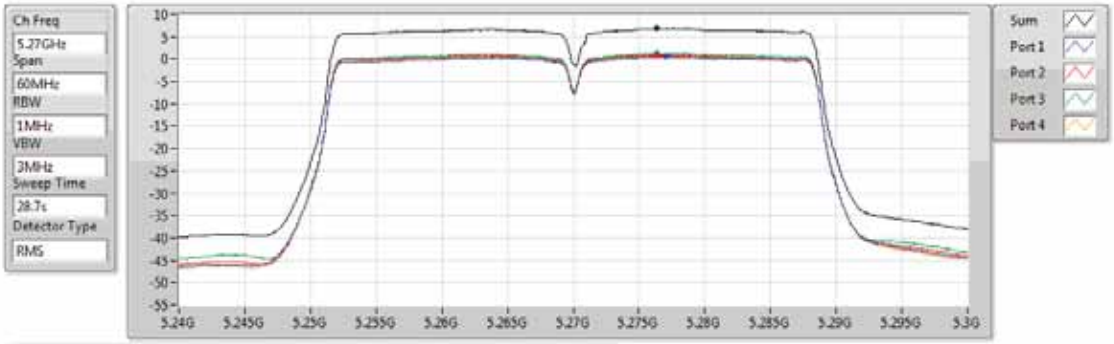


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.93	8.93	4.27	1.87	2.84	2.81

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

5270MHz

19/09/2018

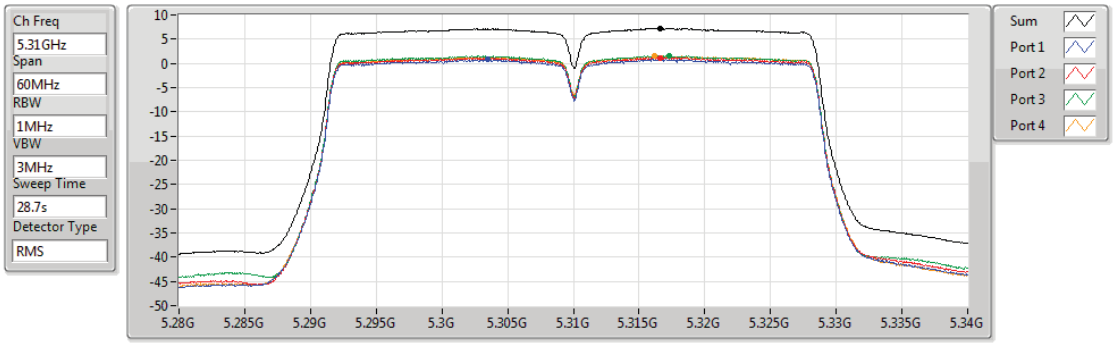


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.85	6.85	0.60	0.95	1.32	0.69

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

5310MHz

19/09/2018

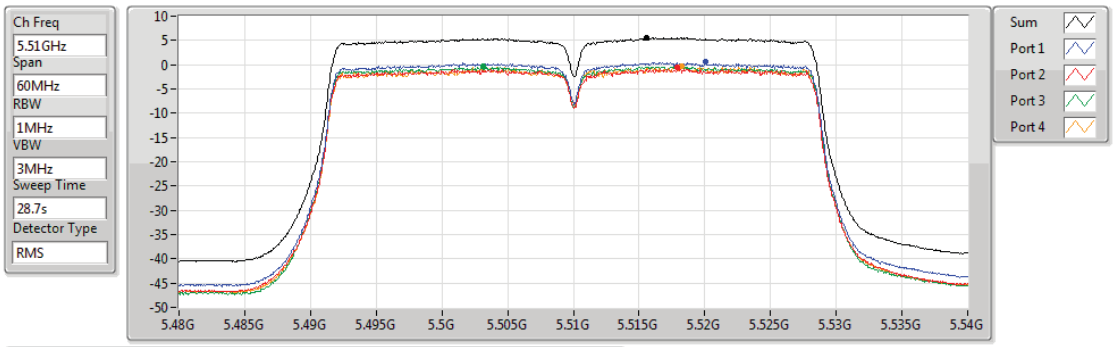


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.20	7.20	0.81	1.14	1.54	1.50

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

5510MHz

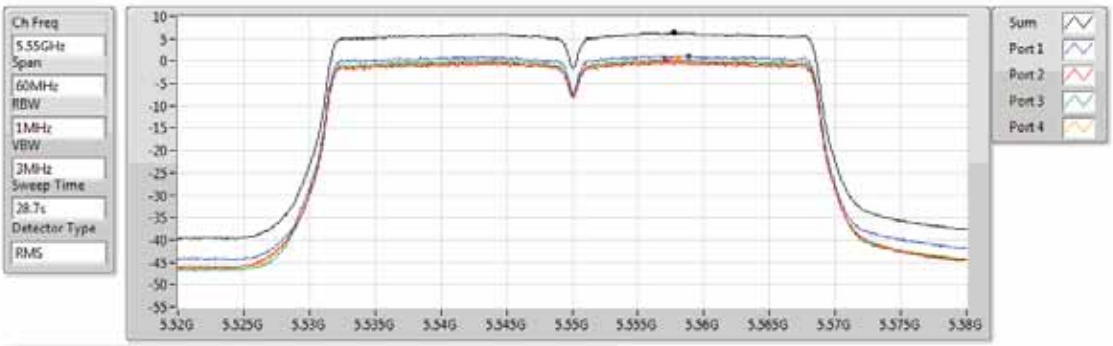
19/09/2018



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.57	5.57	0.51	-0.51	-0.42	-0.36

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

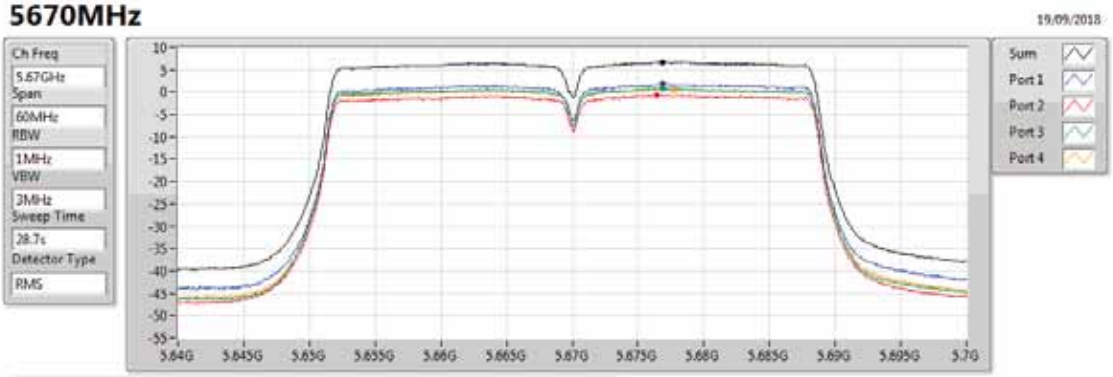
5550MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.35	6.35	1.24	0.13	0.29	0.56

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

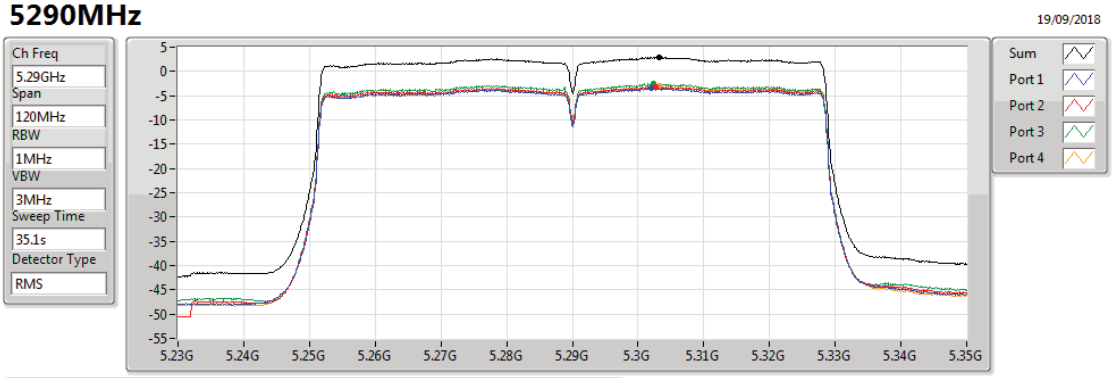
5670MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.73	6.73	1.90	-0.66	0.84	0.73

802.11ac VHT80-BF_Nss1,(MCS0)_4TX PSD

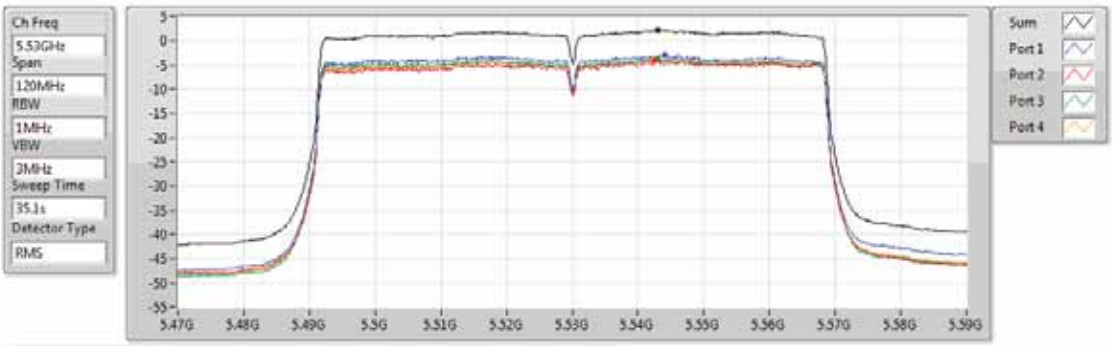
5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.94	2.94	-3.49	-3.15	-2.58	-2.99

802.11ac VHT80-BF_Nss1,(MCS0)_4TX PSD

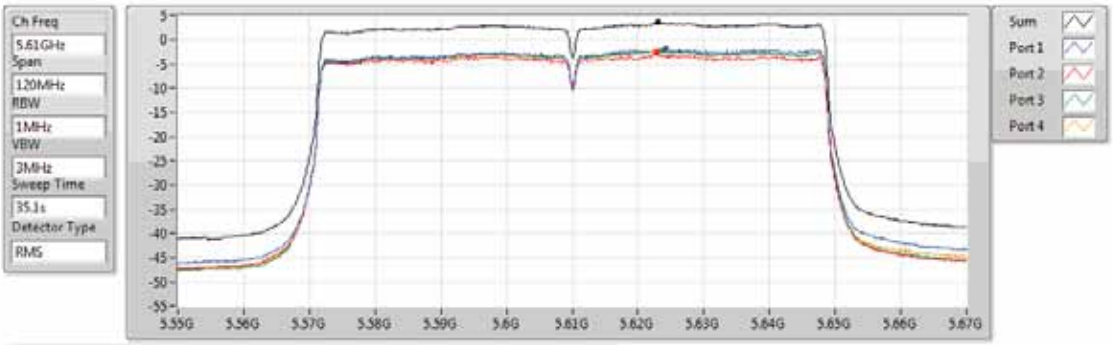
5530MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.21	2.21	-3.01	-4.11	-3.88	-3.76

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)
3.52	3.52	-1.77	-2.75	-2.38	-2.50

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-1.20	16.96
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-3.49	14.67
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-6.49	11.67
5.47-5.725GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-1.18	16.98
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-3.64	14.52
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-7.26	10.90

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

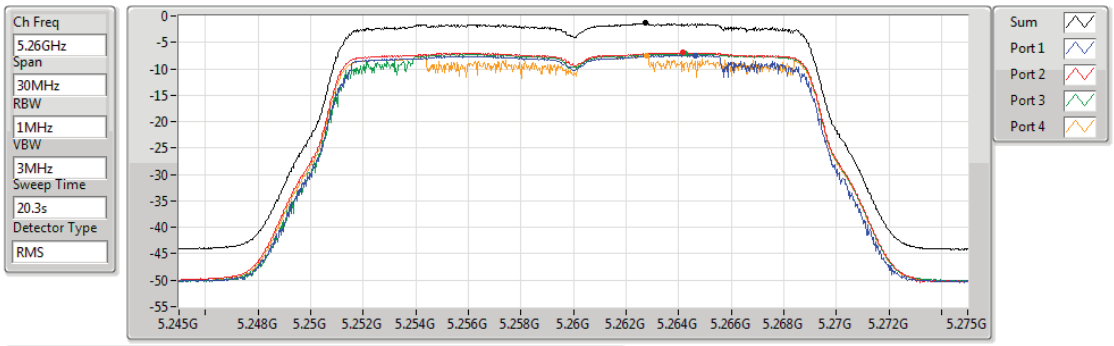
Result

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	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	18.16	-7.51	-6.98	-7.10	-7.60	-1.39	-1.16	16.77	17.00
5300MHz	Pass	18.16	-7.31	-7.50	-7.04	-6.99	-1.21	-1.16	16.95	17.00
5320MHz	Pass	18.16	-7.51	-7.40	-6.86	-6.94	-1.20	-1.16	16.96	17.00
5500MHz	Pass	18.16	-6.16	-8.03	-7.08	-7.15	-1.18	-1.16	16.98	17.00
5580MHz	Pass	18.16	-6.13	-7.75	-7.36	-7.43	-1.28	-1.16	16.88	17.00
5700MHz	Pass	18.16	-6.08	-7.91	-7.21	-7.55	-1.20	-1.16	16.96	17.00
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	18.16	-9.53	-9.40	-9.10	-9.77	-3.52	-1.16	14.64	17.00
5310MHz	Pass	18.16	-9.73	-9.48	-9.32	-9.27	-3.49	-1.16	14.67	17.00
5510MHz	Pass	18.16	-8.62	-9.90	-9.66	-9.67	-3.64	-1.16	14.52	17.00
5550MHz	Pass	18.16	-8.76	-9.90	-9.89	-9.73	-3.92	-1.16	14.24	17.00
5670MHz	Pass	18.16	-8.69	-11.24	-9.49	-9.93	-3.79	-1.16	14.37	17.00
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	18.16	-12.66	-12.40	-12.05	-12.56	-6.49	-1.16	11.67	17.00
5530MHz	Pass	18.16	-12.14	-13.70	-13.34	-13.16	-7.27	-1.16	10.89	17.00
5610MHz	Pass	18.16	-12.60	-13.48	-12.86	-13.51	-7.26	-1.16	10.90	17.00

DG = Directional Gain; **RBW** = 500kHz 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 Xpower density;

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

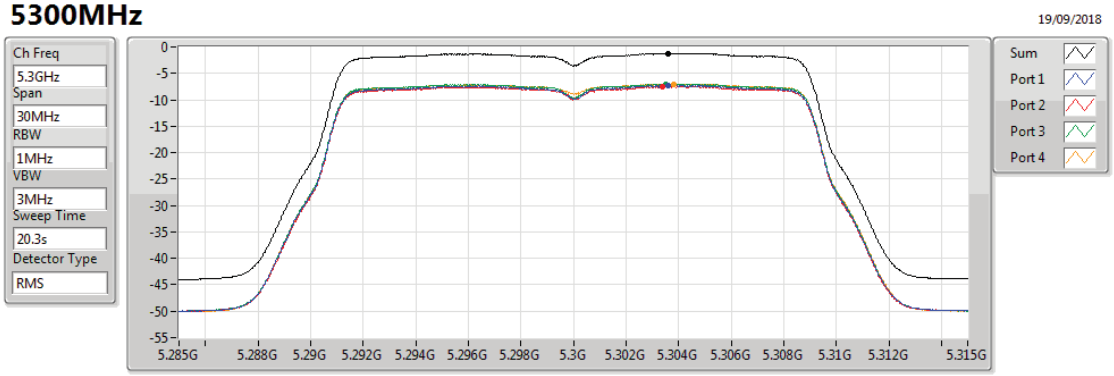
5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.39	-1.39	-7.51	-6.98	-7.10	-7.60

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

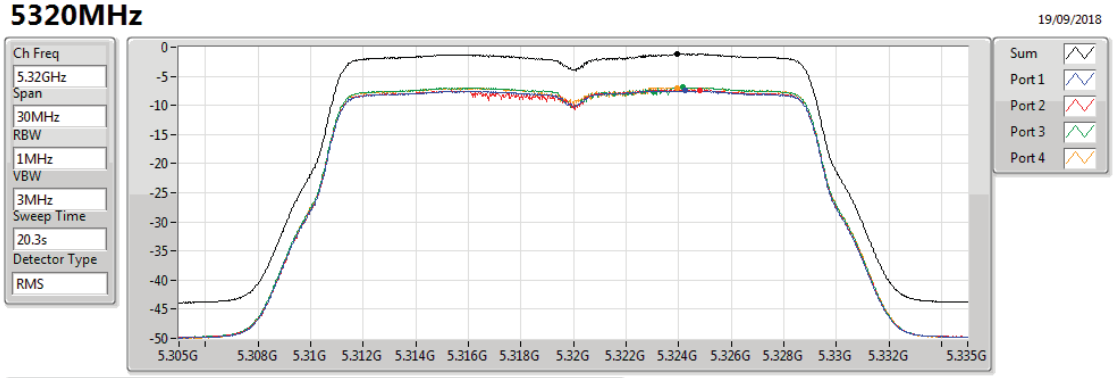
5300MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.21	-1.21	-7.31	-7.50	-7.04	-6.99

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

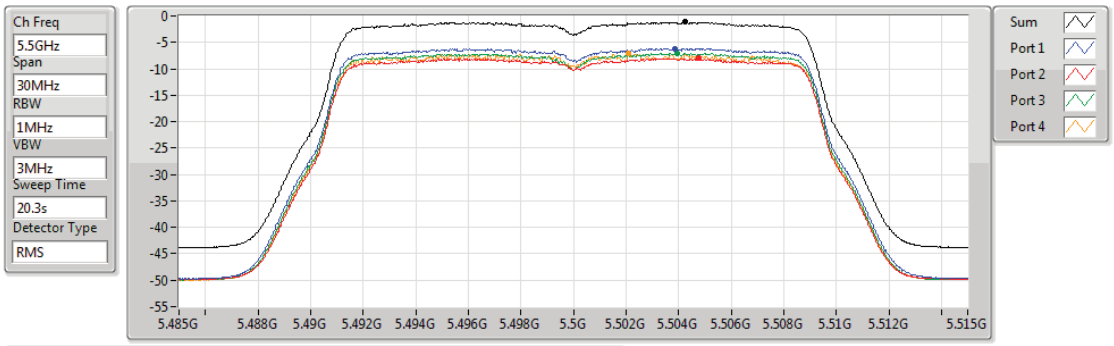
5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.20	-1.20	-7.51	-7.40	-6.86	-6.94

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

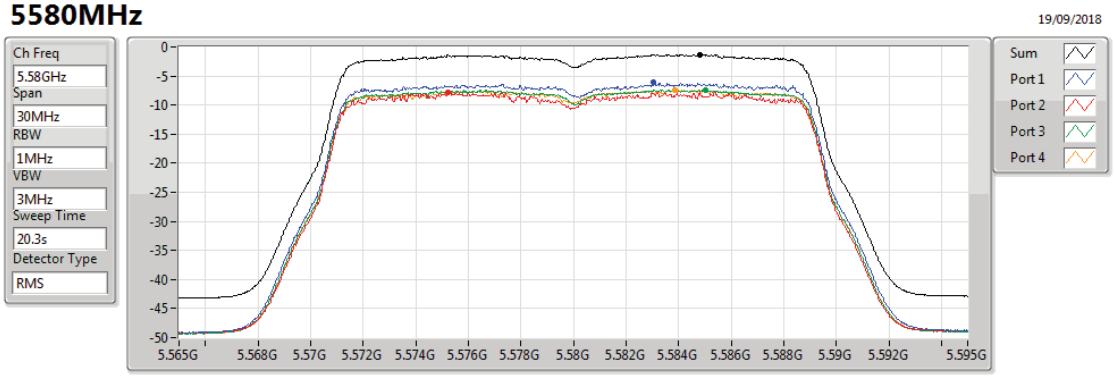
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.18	-1.18	-6.16	-8.03	-7.08	-7.15

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

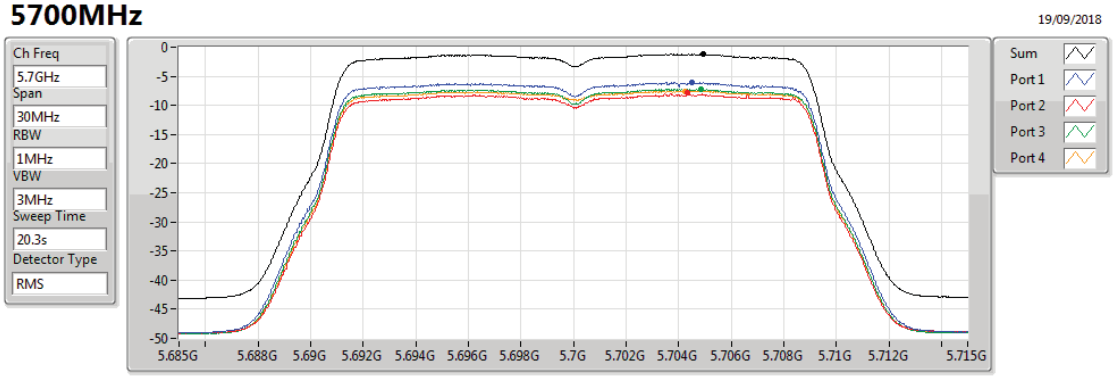
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.28	-1.28	-6.13	-7.75	-7.36	-7.43

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

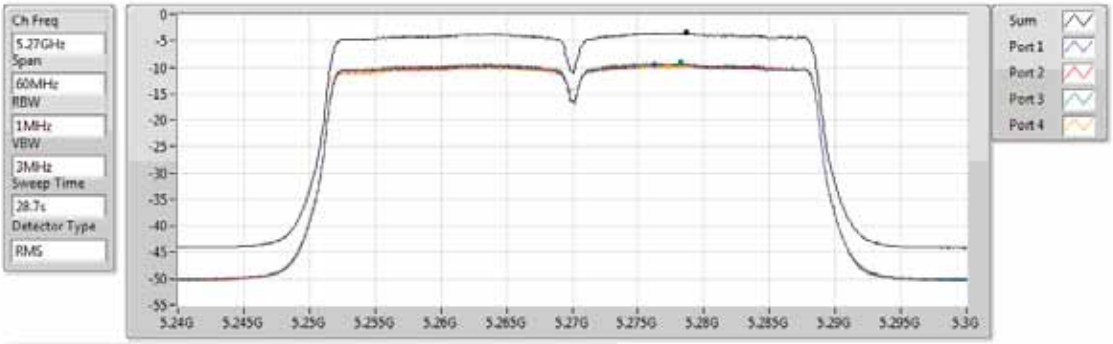
5700MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.20	-1.20	-6.08	-7.91	-7.21	-7.55

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

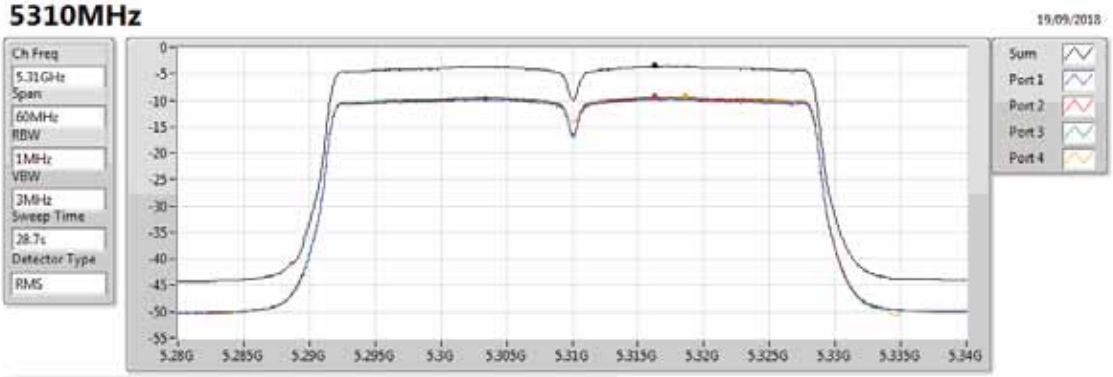
5270MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.52	-3.52	-9.53	-9.40	-9.10	-9.77

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

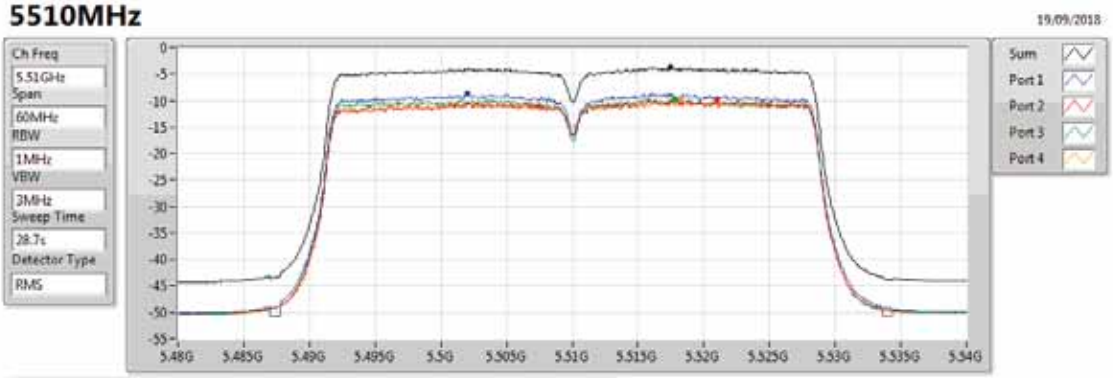
5310MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.49	-3.49	-9.73	-9.48	-9.32	-9.27

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

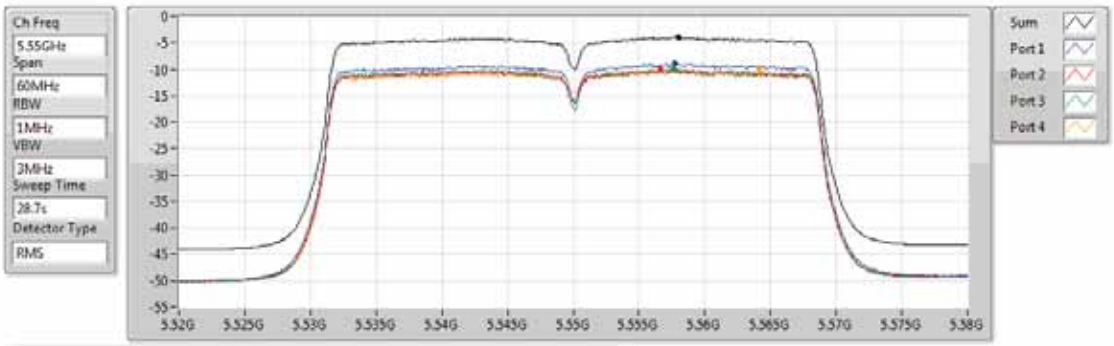
5510MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.64	-3.64	-8.62	-9.90	-9.66	-9.67

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

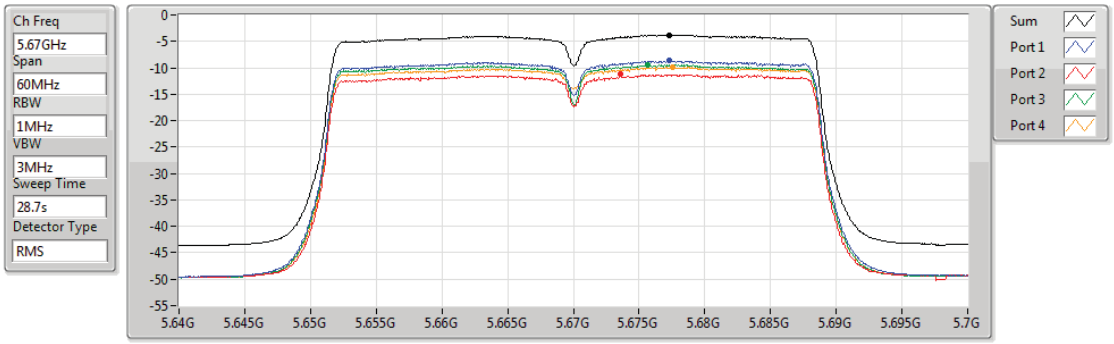
5550MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.82	-3.82	-8.76	-9.90	-9.89	-9.73

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

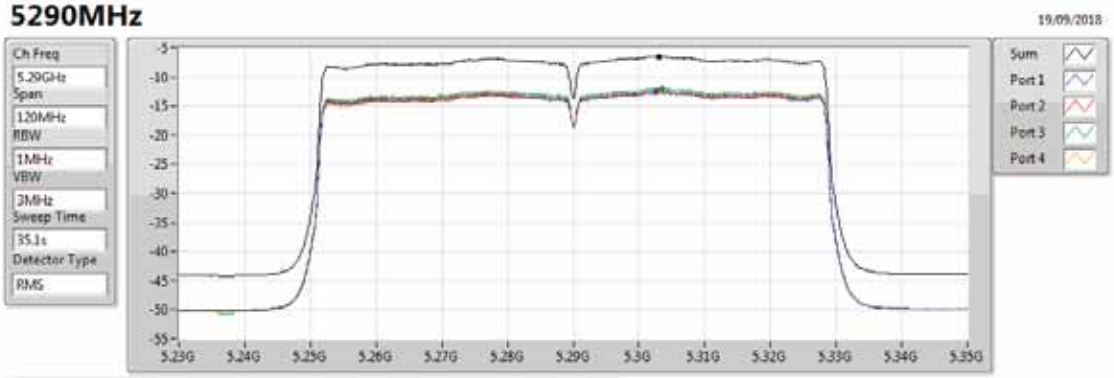
5670MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.79	-3.79	-8.69	-11.24	-9.49	-9.93

802.11ac VHT80-BF_Nss1,(MCS0)_4TX PSD

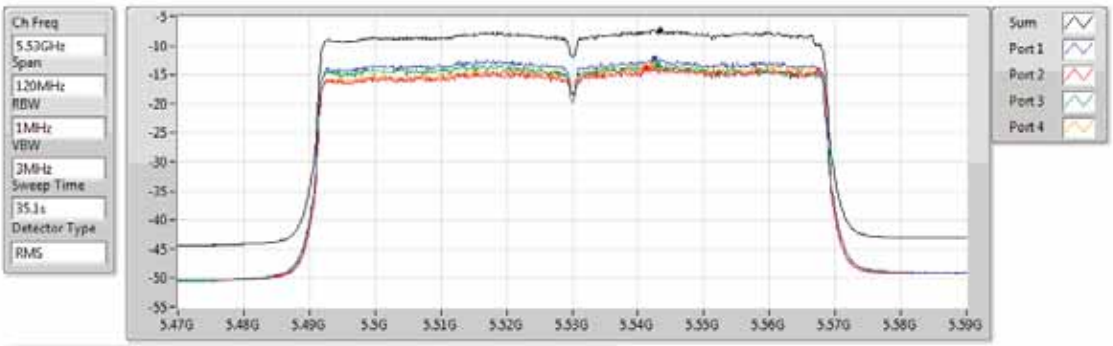
5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.49	-6.49	-12.66	-12.40	-12.05	-12.56

802.11ac VHT80-BF_Nss1,(MCS0)_4TX PSD

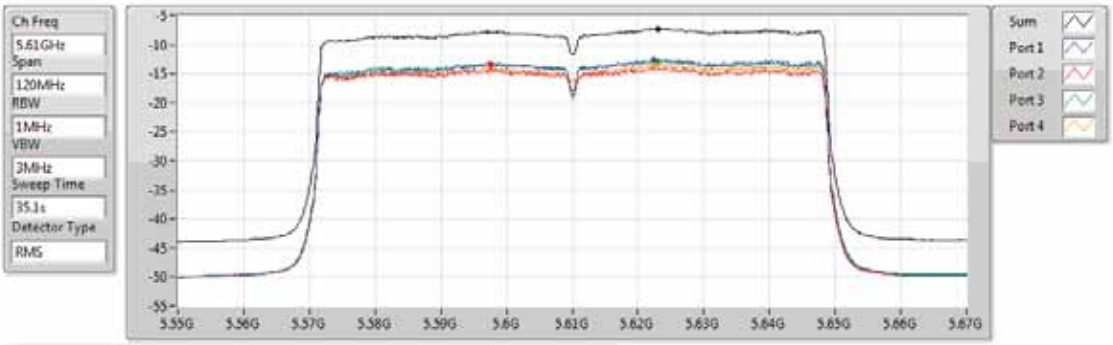
5530MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.27	-7.27	-12.14	-13.70	-13.34	-13.16

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)
-7.26	-7.26	-12.60	-13.48	-12.86	-13.51

Summary

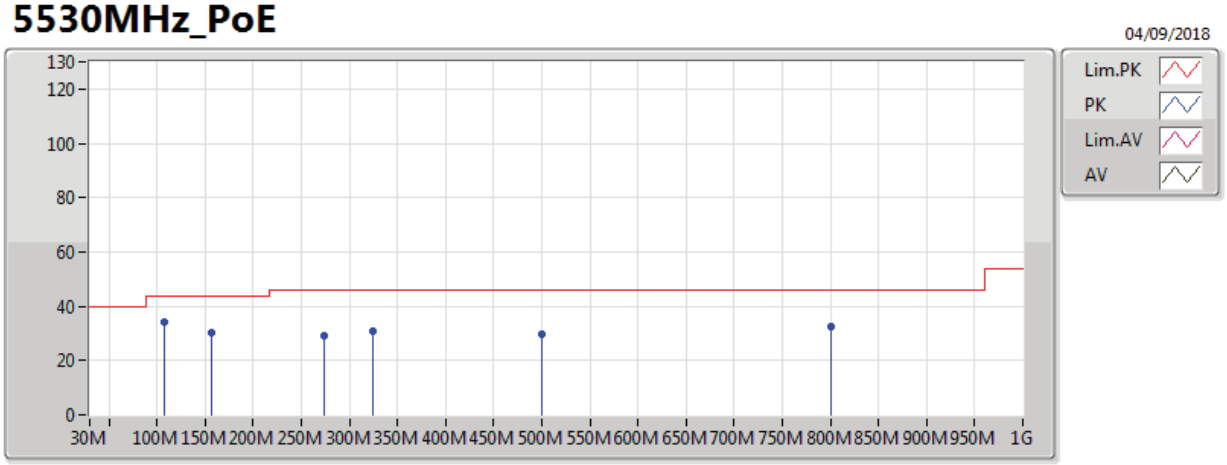
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	192.96M	35.50	43.50	-8.00	-21.29	3	Horizontal	0	1.00	-

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_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	PK	107.6M	34.03	43.50	-9.47	-20.25	3	Vertical	360	1.00	-
5530MHz	Pass	PK	156.1M	30.29	43.50	-13.21	-19.77	3	Vertical	360	1.00	-
5530MHz	Pass	PK	274.44M	28.89	46.00	-17.11	-16.68	3	Vertical	360	1.00	-
5530MHz	Pass	PK	324.88M	31.07	46.00	-14.93	-16.25	3	Vertical	360	1.00	-
5530MHz	Pass	PK	499.48M	29.96	46.00	-16.04	-12.10	3	Vertical	360	1.00	-
5530MHz	Pass	PK	800.18M	32.57	46.00	-13.43	-8.13	3	Vertical	360	1.00	-
5530MHz	Pass	PK	97.9M	31.95	43.50	-11.55	-21.37	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	192.96M	35.50	43.50	-8.00	-21.29	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	274.44M	27.42	46.00	-18.58	-16.68	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	324.88M	34.69	46.00	-11.31	-16.25	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	375.32M	30.01	46.00	-15.99	-14.84	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	774.96M	33.27	46.00	-12.73	-8.14	3	Horizontal	0	1.00	-

802.11ac VHT80_Nss1,(MCS0)_4TX

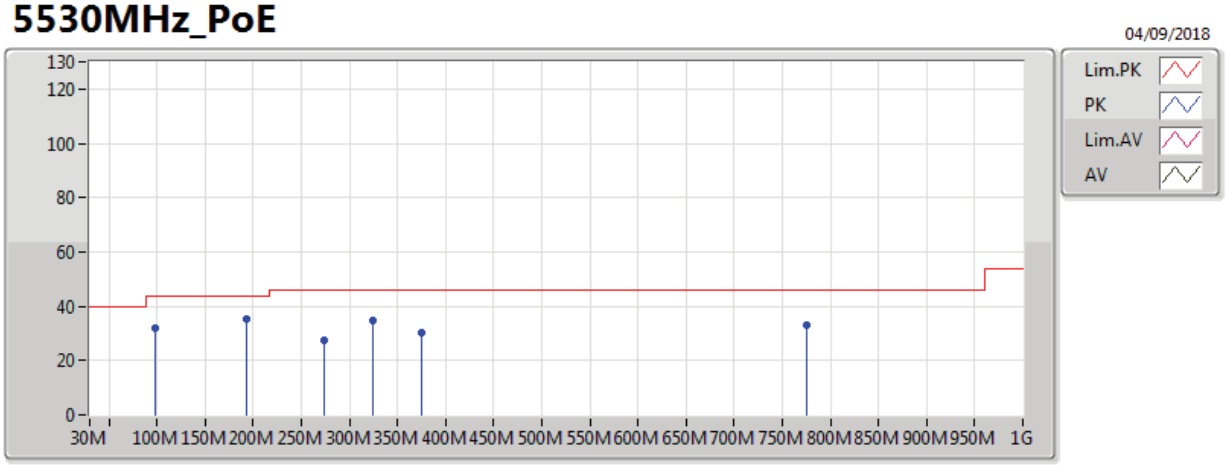
5530MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	107.6M	34.03	43.50	-9.47	-20.25	3	Vertical	360	1.00	-
PK	156.1M	30.29	43.50	-13.21	-19.77	3	Vertical	360	1.00	-
PK	274.44M	28.89	46.00	-17.11	-16.68	3	Vertical	360	1.00	-
PK	324.88M	31.07	46.00	-14.93	-16.25	3	Vertical	360	1.00	-
PK	499.48M	29.96	46.00	-16.04	-12.10	3	Vertical	360	1.00	-
PK	800.18M	32.57	46.00	-13.43	-8.13	3	Vertical	360	1.00	-

802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	97.9M	31.95	43.50	-11.55	-21.37	3	Horizontal	0	1.00	-
PK	192.96M	35.50	43.50	-8.00	-21.29	3	Horizontal	0	1.00	-
PK	274.44M	27.42	46.00	-18.58	-16.68	3	Horizontal	0	1.00	-
PK	324.88M	34.69	46.00	-11.31	-16.25	3	Horizontal	0	1.00	-
PK	375.32M	30.01	46.00	-15.99	-14.84	3	Horizontal	0	1.00	-
PK	774.96M	33.27	46.00	-12.73	-8.14	3	Horizontal	0	1.00	-

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	5.350005G	53.56	54.00	-0.44	2.97	3	Vertical	181	2.96	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	PK	5.3534G	73.43	74.00	-0.57	2.97	3	Vertical	175	2.50	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	5.3532G	53.41	54.00	-0.59	2.97	3	Vertical	6	3.17	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	AV	5.351G	53.71	54.00	-0.29	2.97	3	Vertical	117	2.77	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.4652G	67.97	68.20	-0.23	3.11	3	Vertical	275	2.21	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	PK	5.4682G	67.94	68.20	-0.26	3.11	3	Vertical	4	3.11	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	PK	5.4692G	67.98	68.20	-0.22	3.11	3	Vertical	270	1.50	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	5.731G	67.45	68.20	-0.75	3.59	3	Vertical	219	3.02	-

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	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.149995G	46.76	54.00	-7.24	2.74	3	Vertical	0	2.45	-
5260MHz	Pass	AV	5.266G	109.39	Inf	-Inf	2.87	3	Vertical	0	2.45	-
5260MHz	Pass	AV	5.3524G	47.79	54.00	-6.21	2.97	3	Vertical	0	2.45	-
5260MHz	Pass	PK	5.149995G	63.69	74.00	-10.31	2.74	3	Vertical	0	2.45	-
5260MHz	Pass	PK	5.2654G	120.18	Inf	-Inf	2.87	3	Vertical	0	2.45	-
5260MHz	Pass	PK	5.3506G	67.65	74.00	-6.35	2.97	3	Vertical	0	2.45	-
5260MHz	Pass	AV	10.52328G	38.85	54.00	-15.15	12.99	3	Vertical	110	2.19	-
5260MHz	Pass	PK	10.52342G	52.39	74.00	-21.61	12.99	3	Vertical	110	2.19	-
5260MHz	Pass	AV	10.52344G	38.91	54.00	-15.09	12.99	3	Horizontal	104	1.26	-
5260MHz	Pass	PK	10.52222G	53.30	74.00	-20.70	12.99	3	Horizontal	104	1.26	-
5300MHz	Pass	AV	5.2964G	107.88	Inf	-Inf	2.91	3	Vertical	179	2.79	-
5300MHz	Pass	AV	5.3504G	50.47	54.00	-3.53	2.97	3	Vertical	179	2.79	-
5300MHz	Pass	PK	5.2964G	117.34	Inf	-Inf	2.91	3	Vertical	179	2.79	-
5300MHz	Pass	PK	5.3516G	66.62	74.00	-7.38	2.97	3	Vertical	179	2.79	-
5300MHz	Pass	AV	10.6019G	38.51	54.00	-15.49	13.16	3	Vertical	205	2.47	-
5300MHz	Pass	PK	10.60166G	51.95	74.00	-22.05	13.16	3	Vertical	205	2.47	-
5300MHz	Pass	AV	10.6042G	38.66	54.00	-15.34	13.17	3	Horizontal	316	1.56	-
5300MHz	Pass	PK	10.60196G	52.17	74.00	-21.83	13.16	3	Horizontal	316	1.56	-
5320MHz	Pass	AV	5.3172G	106.83	Inf	-Inf	2.93	3	Vertical	181	2.96	-
5320MHz	Pass	AV	5.350005G	53.56	54.00	-0.44	2.97	3	Vertical	181	2.96	-
5320MHz	Pass	PK	5.3172G	116.43	Inf	-Inf	2.93	3	Vertical	181	2.96	-
5320MHz	Pass	PK	5.3632G	72.97	74.00	-1.03	2.98	3	Vertical	181	2.96	-
5320MHz	Pass	AV	10.63852G	38.45	54.00	-15.55	13.24	3	Vertical	229	2.06	-
5320MHz	Pass	PK	10.6404G	51.61	74.00	-22.39	13.25	3	Vertical	229	2.06	-
5320MHz	Pass	AV	10.6411G	38.39	54.00	-15.61	13.25	3	Horizontal	305	2.32	-
5320MHz	Pass	PK	10.63512G	51.71	74.00	-22.29	13.23	3	Horizontal	305	2.32	-
5500MHz	Pass	AV	5.4568G	47.84	54.00	-6.16	3.09	3	Vertical	275	2.21	-
5500MHz	Pass	AV	5.496G	104.47	Inf	-Inf	3.14	3	Vertical	275	2.21	-
5500MHz	Pass	PK	5.4548G	63.39	74.00	-10.61	3.09	3	Vertical	275	2.21	-
5500MHz	Pass	PK	5.4652G	67.97	68.20	-0.23	3.11	3	Vertical	275	2.21	-
5500MHz	Pass	PK	5.4956G	114.41	Inf	-Inf	3.14	3	Vertical	275	2.21	-
5500MHz	Pass	AV	10.99554G	39.46	54.00	-14.54	14.02	3	Vertical	299	1.93	-
5500MHz	Pass	PK	10.99762G	53.24	74.00	-20.76	14.02	3	Vertical	299	1.93	-
5500MHz	Pass	AV	11.00302G	39.53	54.00	-14.47	14.03	3	Horizontal	301	1.70	-
5500MHz	Pass	PK	11.00186G	52.52	74.00	-21.48	14.03	3	Horizontal	301	1.70	-
5580MHz	Pass	AV	5.459995G	44.27	54.00	-9.73	3.10	3	Vertical	272	2.07	-
5580MHz	Pass	AV	5.5764G	107.47	Inf	-Inf	3.29	3	Vertical	272	2.07	-
5580MHz	Pass	PK	5.448G	60.01	74.00	-13.99	3.08	3	Vertical	272	2.07	-
5580MHz	Pass	PK	5.4684G	60.92	68.20	-7.28	3.11	3	Vertical	272	2.07	-
5580MHz	Pass	PK	5.5836G	118.24	Inf	-Inf	3.31	3	Vertical	272	2.07	-
5580MHz	Pass	PK	5.7276G	54.91	68.20	-13.29	3.59	3	Vertical	272	2.07	-
5580MHz	Pass	AV	11.15644G	39.24	54.00	-14.76	13.89	3	Vertical	92	1.50	-
5580MHz	Pass	PK	11.15626G	52.50	74.00	-21.50	13.89	3	Vertical	92	1.50	-
5580MHz	Pass	AV	11.16126G	39.37	54.00	-14.63	13.88	3	Horizontal	329	1.94	-
5580MHz	Pass	PK	11.15938G	52.91	74.00	-21.09	13.88	3	Horizontal	329	1.94	-
5700MHz	Pass	AV	5.7056G	102.23	Inf	-Inf	3.55	3	Vertical	207	3.10	-
5700MHz	Pass	PK	5.7056G	111.04	Inf	-Inf	3.55	3	Vertical	207	3.10	-

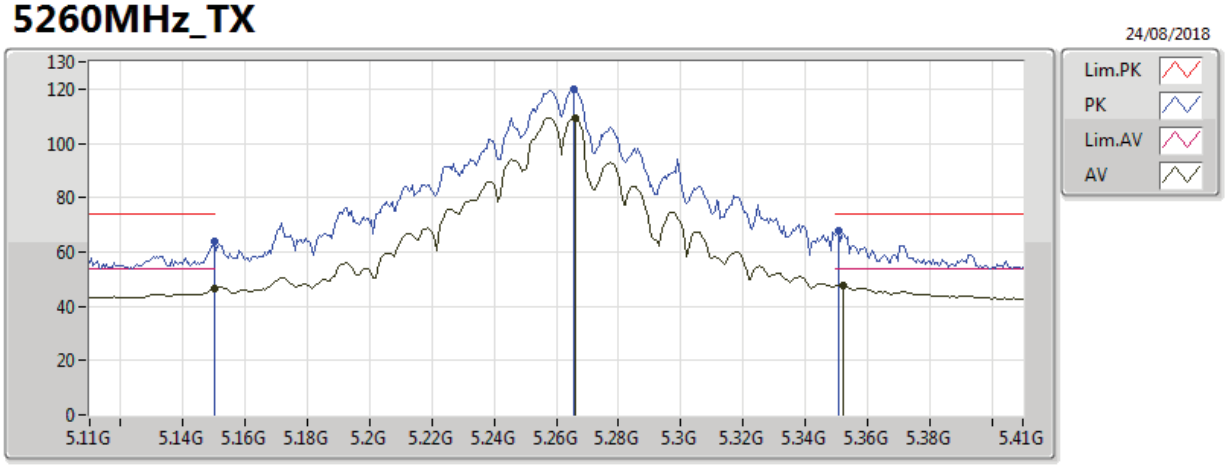
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	PK	5.7252G	67.59	68.20	-0.61	3.59	3	Vertical	207	3.10	-
5700MHz	Pass	AV	11.40206G	38.63	54.00	-15.37	13.66	3	Vertical	115	2.26	-
5700MHz	Pass	PK	11.3992G	52.10	74.00	-21.90	13.66	3	Vertical	115	2.26	-
5700MHz	Pass	AV	11.4012G	38.61	54.00	-15.39	13.66	3	Horizontal	349	2.33	-
5700MHz	Pass	PK	11.3999G	51.65	74.00	-22.35	13.66	3	Horizontal	349	2.33	-
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1466G	45.66	54.00	-8.34	2.74	3	Vertical	271	2.03	-
5260MHz	Pass	AV	5.2624G	109.65	Inf	-Inf	2.87	3	Vertical	271	2.03	-
5260MHz	Pass	AV	5.350005G	48.31	54.00	-5.69	2.97	3	Vertical	271	2.03	-
5260MHz	Pass	PK	5.146G	61.91	74.00	-12.09	2.74	3	Vertical	271	2.03	-
5260MHz	Pass	PK	5.2528G	120.49	Inf	-Inf	2.86	3	Vertical	271	2.03	-
5260MHz	Pass	PK	5.350005G	67.41	74.00	-6.59	2.97	3	Vertical	271	2.03	-
5260MHz	Pass	AV	10.51944G	38.74	54.00	-15.26	12.98	3	Vertical	201	2.18	-
5260MHz	Pass	PK	10.51852G	51.86	74.00	-22.14	12.98	3	Vertical	201	2.18	-
5260MHz	Pass	AV	10.5196G	38.73	54.00	-15.27	12.98	3	Horizontal	34	1.12	-
5260MHz	Pass	PK	10.52328G	52.47	74.00	-21.53	12.99	3	Horizontal	34	1.12	-
5300MHz	Pass	AV	5.3024G	110.45	Inf	-Inf	2.91	3	Vertical	175	2.50	-
5300MHz	Pass	AV	5.3528G	53.22	54.00	-0.78	2.97	3	Vertical	175	2.50	-
5300MHz	Pass	PK	5.2928G	119.54	Inf	-Inf	2.90	3	Vertical	175	2.50	-
5300MHz	Pass	PK	5.3534G	73.43	74.00	-0.57	2.97	3	Vertical	175	2.50	-
5300MHz	Pass	AV	10.59826G	38.75	54.00	-15.25	13.15	3	Vertical	267	1.84	-
5300MHz	Pass	PK	10.60494G	52.59	74.00	-21.41	13.17	3	Vertical	267	1.84	-
5300MHz	Pass	AV	10.6001G	38.78	54.00	-15.22	13.16	3	Horizontal	285	1.60	-
5300MHz	Pass	PK	10.60188G	51.76	74.00	-22.24	13.16	3	Horizontal	285	1.60	-
5320MHz	Pass	AV	5.3224G	106.38	Inf	-Inf	2.94	3	Vertical	274	2.32	-
5320MHz	Pass	AV	5.3524G	52.15	54.00	-1.85	2.97	3	Vertical	274	2.32	-
5320MHz	Pass	PK	5.3176G	115.47	Inf	-Inf	2.93	3	Vertical	274	2.32	-
5320MHz	Pass	PK	5.352G	73.17	74.00	-0.83	2.97	3	Vertical	274	2.32	-
5320MHz	Pass	AV	10.64024G	38.50	54.00	-15.50	13.25	3	Vertical	341	2.23	-
5320MHz	Pass	PK	10.64442G	51.93	74.00	-22.07	13.25	3	Vertical	341	2.23	-
5320MHz	Pass	AV	10.64328G	38.61	54.00	-15.39	13.25	3	Horizontal	272	1.63	-
5320MHz	Pass	PK	10.63624G	52.18	74.00	-21.82	13.24	3	Horizontal	272	1.63	-
5500MHz	Pass	AV	5.4172G	47.19	54.00	-6.81	3.05	3	Vertical	4	3.11	-
5500MHz	Pass	AV	5.5024G	103.79	Inf	-Inf	3.14	3	Vertical	4	3.11	-
5500MHz	Pass	PK	5.4586G	64.12	74.00	-9.88	3.10	3	Vertical	4	3.11	-
5500MHz	Pass	PK	5.4682G	67.94	68.20	-0.26	3.11	3	Vertical	4	3.11	-
5500MHz	Pass	PK	5.5024G	113.70	Inf	-Inf	3.14	3	Vertical	4	3.11	-
5500MHz	Pass	AV	11.00092G	39.55	54.00	-14.45	14.03	3	Vertical	266	1.50	-
5500MHz	Pass	PK	10.99782G	53.38	74.00	-20.62	14.03	3	Vertical	266	1.50	-
5500MHz	Pass	AV	10.99668G	39.83	54.00	-14.17	14.02	3	Horizontal	320	1.48	-
5500MHz	Pass	PK	10.99848G	52.56	74.00	-21.44	14.03	3	Horizontal	320	1.48	-
5580MHz	Pass	AV	5.4594G	44.79	54.00	-9.21	3.10	3	Vertical	116	3.10	-
5580MHz	Pass	AV	5.5758G	108.33	Inf	-Inf	3.29	3	Vertical	116	3.10	-
5580MHz	Pass	PK	5.4546G	59.18	74.00	-14.82	3.09	3	Vertical	116	3.10	-
5580MHz	Pass	PK	5.469G	61.89	68.20	-6.31	3.11	3	Vertical	116	3.10	-
5580MHz	Pass	PK	5.5854G	118.39	Inf	-Inf	3.31	3	Vertical	116	3.10	-
5580MHz	Pass	PK	5.7264G	57.70	68.20	-10.50	3.59	3	Vertical	116	3.10	-
5580MHz	Pass	AV	11.1595G	39.47	54.00	-14.53	13.88	3	Vertical	248	1.72	-
5580MHz	Pass	PK	11.16006G	53.48	74.00	-20.52	13.88	3	Vertical	248	1.72	-

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	11.15678G	39.48	54.00	-14.52	13.89	3	Horizontal	316	1.99	-
5580MHz	Pass	PK	11.1648G	52.83	74.00	-21.17	13.88	3	Horizontal	316	1.99	-
5700MHz	Pass	AV	5.6956G	102.97	Inf	-Inf	3.53	3	Vertical	114	2.89	-
5700MHz	Pass	PK	5.7056G	112.73	Inf	-Inf	3.55	3	Vertical	114	2.89	-
5700MHz	Pass	PK	5.7252G	67.78	68.20	-0.42	3.59	3	Vertical	114	2.89	-
5700MHz	Pass	AV	11.4016G	38.66	54.00	-15.34	13.66	3	Vertical	292	2.21	-
5700MHz	Pass	PK	11.39594G	51.88	74.00	-22.12	13.67	3	Vertical	292	2.21	-
5700MHz	Pass	AV	11.3983G	38.62	54.00	-15.38	13.66	3	Horizontal	165	2.01	-
5700MHz	Pass	PK	11.40166G	52.95	74.00	-21.05	13.66	3	Horizontal	165	2.01	-
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.1482G	46.73	54.00	-7.27	2.74	3	Vertical	6	2.42	-
5270MHz	Pass	AV	5.2778G	105.28	Inf	-Inf	2.89	3	Vertical	6	2.42	-
5270MHz	Pass	AV	5.3522G	53.32	54.00	-0.68	2.97	3	Vertical	6	2.42	-
5270MHz	Pass	PK	5.1434G	59.51	74.00	-14.49	2.74	3	Vertical	6	2.42	-
5270MHz	Pass	PK	5.2826G	115.16	Inf	-Inf	2.89	3	Vertical	6	2.42	-
5270MHz	Pass	PK	5.3522G	70.05	74.00	-3.95	2.97	3	Vertical	6	2.42	-
5270MHz	Pass	AV	10.5354G	38.75	54.00	-15.25	13.02	3	Vertical	107	2.40	-
5270MHz	Pass	PK	10.54322G	51.90	74.00	-22.10	13.03	3	Vertical	107	2.40	-
5270MHz	Pass	AV	10.535G	38.76	54.00	-15.24	13.02	3	Horizontal	333	1.44	-
5270MHz	Pass	PK	10.53892G	51.55	74.00	-22.45	13.02	3	Horizontal	333	1.44	-
5310MHz	Pass	AV	5.3274G	98.27	Inf	-Inf	2.94	3	Vertical	6	3.17	-
5310MHz	Pass	AV	5.3532G	53.41	54.00	-0.59	2.97	3	Vertical	6	3.17	-
5310MHz	Pass	PK	5.3124G	109.33	Inf	-Inf	2.92	3	Vertical	6	3.17	-
5310MHz	Pass	PK	5.3526G	69.80	74.00	-4.20	2.97	3	Vertical	6	3.17	-
5310MHz	Pass	AV	10.62418G	38.66	54.00	-15.34	13.21	3	Vertical	102	2.92	-
5310MHz	Pass	PK	10.61776G	52.08	74.00	-21.92	13.20	3	Vertical	102	2.92	-
5310MHz	Pass	AV	10.61862G	38.63	54.00	-15.37	13.20	3	Horizontal	348	1.09	-
5310MHz	Pass	PK	10.62318G	51.78	74.00	-22.22	13.21	3	Horizontal	348	1.09	-
5510MHz	Pass	AV	5.4572G	46.78	54.00	-7.22	3.09	3	Vertical	270	1.50	-
5510MHz	Pass	AV	5.5124G	96.31	Inf	-Inf	3.16	3	Vertical	270	1.50	-
5510MHz	Pass	PK	5.459G	59.63	74.00	-14.37	3.10	3	Vertical	270	1.50	-
5510MHz	Pass	PK	5.4692G	67.98	68.20	-0.22	3.11	3	Vertical	270	1.50	-
5510MHz	Pass	PK	5.5124G	105.78	Inf	-Inf	3.16	3	Vertical	270	1.50	-
5510MHz	Pass	AV	11.02382G	39.67	54.00	-14.33	14.01	3	Vertical	306	1.58	-
5510MHz	Pass	PK	11.01796G	53.43	74.00	-20.57	14.01	3	Vertical	306	1.58	-
5510MHz	Pass	AV	11.024G	39.59	54.00	-14.41	14.01	3	Horizontal	13	1.10	-
5510MHz	Pass	PK	11.02396G	53.09	74.00	-20.91	14.01	3	Horizontal	13	1.10	-
5550MHz	Pass	AV	5.457G	51.38	54.00	-2.62	3.09	3	Vertical	273	2.25	-
5550MHz	Pass	AV	5.5524G	103.01	Inf	-Inf	3.24	3	Vertical	273	2.25	-
5550MHz	Pass	PK	5.457G	66.16	74.00	-7.84	3.09	3	Vertical	273	2.25	-
5550MHz	Pass	PK	5.4618G	67.35	68.20	-0.85	3.10	3	Vertical	273	2.25	-
5550MHz	Pass	PK	5.5476G	113.51	Inf	-Inf	3.24	3	Vertical	273	2.25	-
5550MHz	Pass	AV	11.09602G	39.54	54.00	-14.46	13.94	3	Vertical	54	2.27	-
5550MHz	Pass	PK	11.10208G	53.17	74.00	-20.83	13.94	3	Vertical	54	2.27	-
5550MHz	Pass	AV	11.09862G	39.53	54.00	-14.47	13.94	3	Horizontal	181	1.57	-
5550MHz	Pass	PK	11.10218G	52.34	74.00	-21.66	13.94	3	Horizontal	181	1.57	-
5670MHz	Pass	AV	5.676G	101.93	Inf	-Inf	3.49	3	Vertical	122	2.82	-
5670MHz	Pass	PK	5.6766G	110.89	Inf	-Inf	3.49	3	Vertical	122	2.82	-
5670MHz	Pass	PK	5.7258G	67.95	68.20	-0.25	3.59	3	Vertical	122	2.82	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5670MHz	Pass	AV	11.34292G	38.62	54.00	-15.38	13.71	3	Vertical	297	1.16	-
5670MHz	Pass	PK	11.34144G	52.25	74.00	-21.75	13.72	3	Vertical	297	1.16	-
5670MHz	Pass	AV	11.335G	38.59	54.00	-15.41	13.72	3	Horizontal	62	1.66	-
5670MHz	Pass	PK	11.34078G	52.09	74.00	-21.91	13.72	3	Horizontal	62	1.66	-
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.1G	43.13	54.00	-10.87	2.68	3	Vertical	117	2.77	-
5290MHz	Pass	AV	5.304G	94.42	Inf	-Inf	2.91	3	Vertical	117	2.77	-
5290MHz	Pass	AV	5.351G	53.71	54.00	-0.29	2.97	3	Vertical	117	2.77	-
5290MHz	Pass	PK	5.048G	54.37	74.00	-19.63	2.62	3	Vertical	117	2.77	-
5290MHz	Pass	PK	5.274G	102.62	Inf	-Inf	2.88	3	Vertical	117	2.77	-
5290MHz	Pass	PK	5.364G	65.08	74.00	-8.92	2.98	3	Vertical	117	2.77	-
5290MHz	Pass	PK	5.497G	54.11	68.20	-14.09	3.14	3	Vertical	117	2.77	-
5290MHz	Pass	AV	10.5765G	40.01	54.00	-13.99	13.11	3	Vertical	77	1.89	-
5290MHz	Pass	PK	10.5767G	51.89	74.00	-22.11	13.11	3	Vertical	77	1.89	-
5290MHz	Pass	AV	10.58442G	39.95	54.00	-14.05	13.12	3	Horizontal	42	1.71	-
5290MHz	Pass	PK	10.58408G	51.79	74.00	-22.21	13.12	3	Horizontal	42	1.71	-
5530MHz	Pass	AV	5.459995G	53.16	54.00	-0.84	3.10	3	Vertical	223	2.79	-
5530MHz	Pass	AV	5.53G	94.66	Inf	-Inf	3.20	3	Vertical	223	2.79	-
5530MHz	Pass	PK	5.313G	54.51	68.20	-13.69	2.93	3	Vertical	223	2.79	-
5530MHz	Pass	PK	5.459995G	65.18	74.00	-8.82	3.10	3	Vertical	223	2.79	-
5530MHz	Pass	PK	5.464G	66.54	68.20	-1.66	3.10	3	Vertical	223	2.79	-
5530MHz	Pass	PK	5.539G	102.48	Inf	-Inf	3.22	3	Vertical	223	2.79	-
5530MHz	Pass	PK	5.756G	54.76	68.20	-13.44	3.65	3	Vertical	223	2.79	-
5530MHz	Pass	AV	11.06286G	41.00	54.00	-13.00	13.97	3	Vertical	60	1.76	-
5530MHz	Pass	PK	11.06224G	52.77	74.00	-21.23	13.97	3	Vertical	60	1.76	-
5530MHz	Pass	AV	11.05996G	41.06	54.00	-12.94	13.97	3	Horizontal	115	1.21	-
5530MHz	Pass	PK	11.0632G	53.10	74.00	-20.90	13.97	3	Horizontal	115	1.21	-
5610MHz	Pass	AV	5.459995G	48.96	54.00	-5.04	3.10	3	Vertical	219	3.02	-
5610MHz	Pass	AV	5.61G	98.48	Inf	-Inf	3.36	3	Vertical	219	3.02	-
5610MHz	Pass	PK	5.454G	61.39	74.00	-12.61	3.09	3	Vertical	219	3.02	-
5610MHz	Pass	PK	5.469G	62.22	68.20	-5.98	3.11	3	Vertical	219	3.02	-
5610MHz	Pass	PK	5.609G	107.47	Inf	-Inf	3.36	3	Vertical	219	3.02	-
5610MHz	Pass	PK	5.731G	67.45	68.20	-0.75	3.59	3	Vertical	219	3.02	-
5610MHz	Pass	AV	11.22004G	40.34	54.00	-13.66	13.83	3	Vertical	154	1.12	-
5610MHz	Pass	PK	11.21602G	52.60	74.00	-21.40	13.83	3	Vertical	154	1.12	-
5610MHz	Pass	AV	11.21576G	40.34	54.00	-13.66	13.83	3	Horizontal	122	1.43	-
5610MHz	Pass	PK	11.21692G	52.40	74.00	-21.60	13.83	3	Horizontal	122	1.43	-

802.11a_Nss1,(6Mbps)_4TX

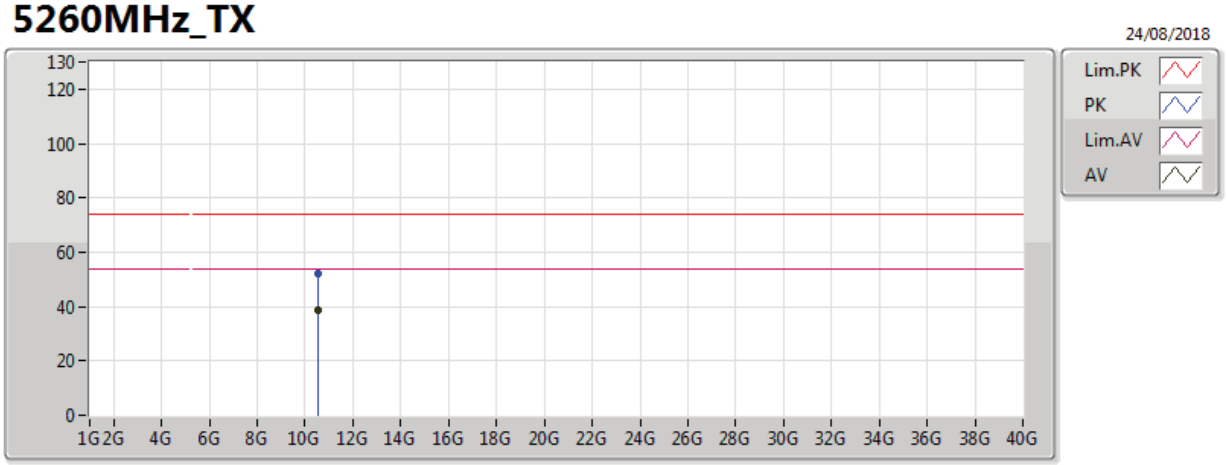
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.149995G	46.76	54.00	-7.24	2.74	3	Vertical	0	2.45	-
AV	5.266G	109.39	Inf	-Inf	2.87	3	Vertical	0	2.45	-
AV	5.3524G	47.79	54.00	-6.21	2.97	3	Vertical	0	2.45	-
PK	5.149995G	63.69	74.00	-10.31	2.74	3	Vertical	0	2.45	-
PK	5.2654G	120.18	Inf	-Inf	2.87	3	Vertical	0	2.45	-
PK	5.3506G	67.65	74.00	-6.35	2.97	3	Vertical	0	2.45	-

802.11a_Nss1,(6Mbps)_4TX

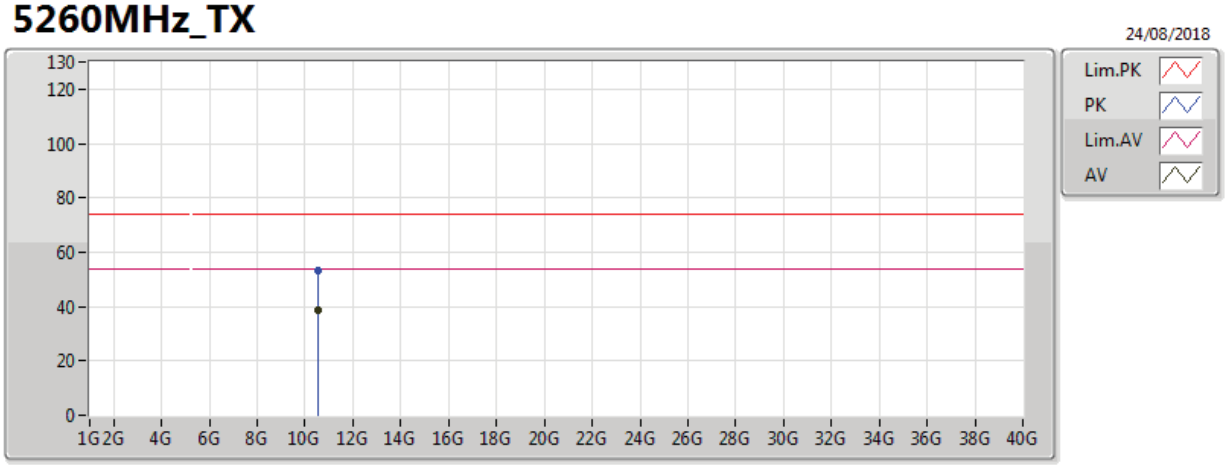
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.52328G	38.85	54.00	-15.15	12.99	3	Vertical	110	2.19	-
PK	10.52342G	52.39	74.00	-21.61	12.99	3	Vertical	110	2.19	-

802.11a_Nss1,(6Mbps)_4TX

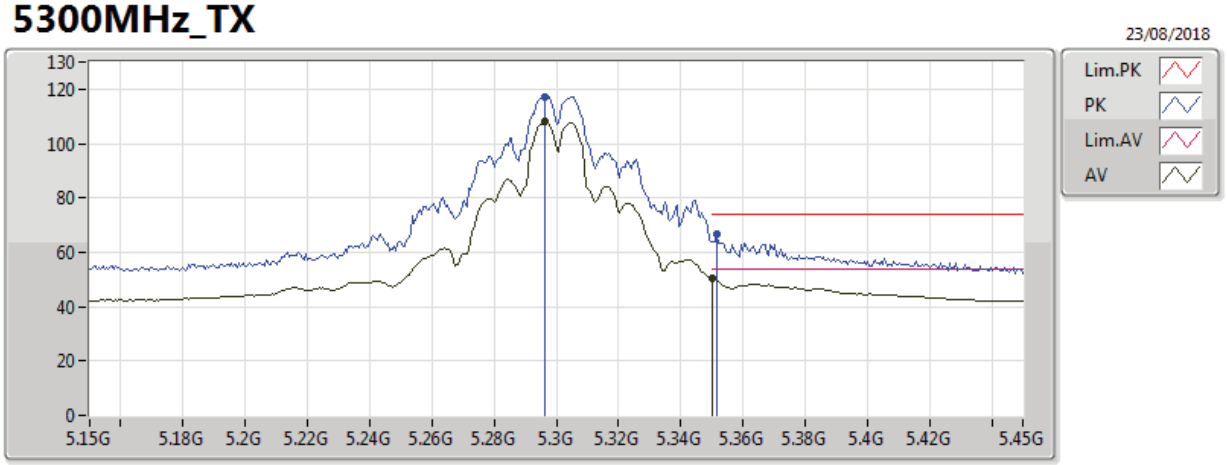
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.52344G	38.91	54.00	-15.09	12.99	3	Horizontal	104	1.26	-
PK	10.52222G	53.30	74.00	-20.70	12.99	3	Horizontal	104	1.26	-

802.11a_Nss1,(6Mbps)_4TX

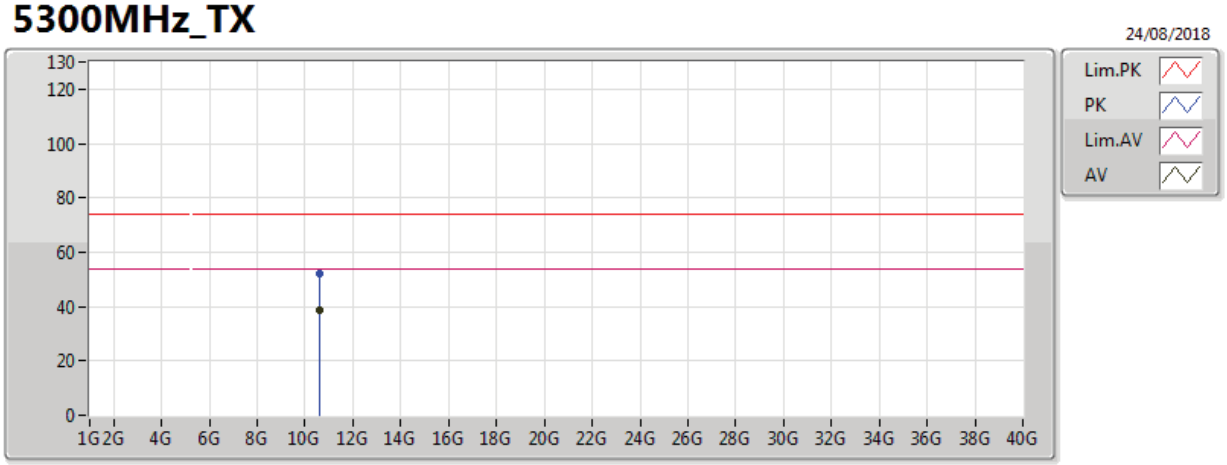
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2964G	107.88	Inf	-Inf	2.91	3	Vertical	179	2.79	-
AV	5.3504G	50.47	54.00	-3.53	2.97	3	Vertical	179	2.79	-
PK	5.2964G	117.34	Inf	-Inf	2.91	3	Vertical	179	2.79	-
PK	5.3516G	66.62	74.00	-7.38	2.97	3	Vertical	179	2.79	-

802.11a_Nss1,(6Mbps)_4TX

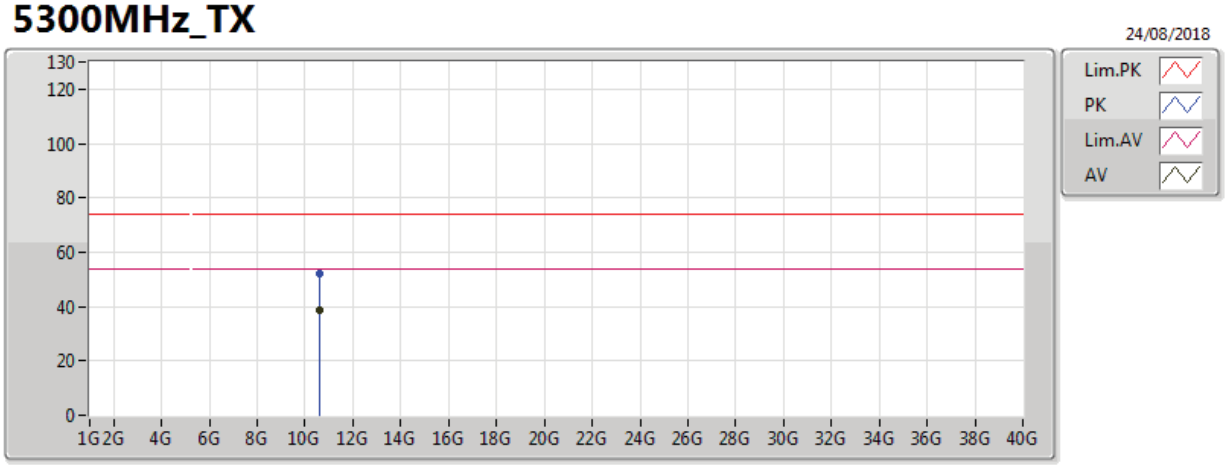
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6019G	38.51	54.00	-15.49	13.16	3	Vertical	205	2.47	-
PK	10.60166G	51.95	74.00	-22.05	13.16	3	Vertical	205	2.47	-

802.11a_Nss1,(6Mbps)_4TX

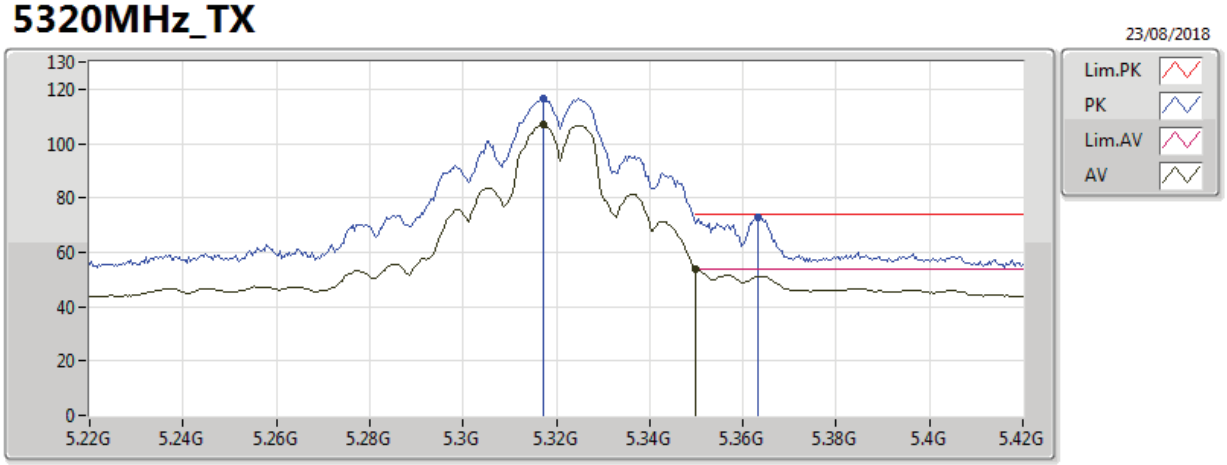
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6042G	38.66	54.00	-15.34	13.17	3	Horizontal	316	1.56	-
PK	10.60196G	52.17	74.00	-21.83	13.16	3	Horizontal	316	1.56	-

802.11a_Nss1,(6Mbps)_4TX

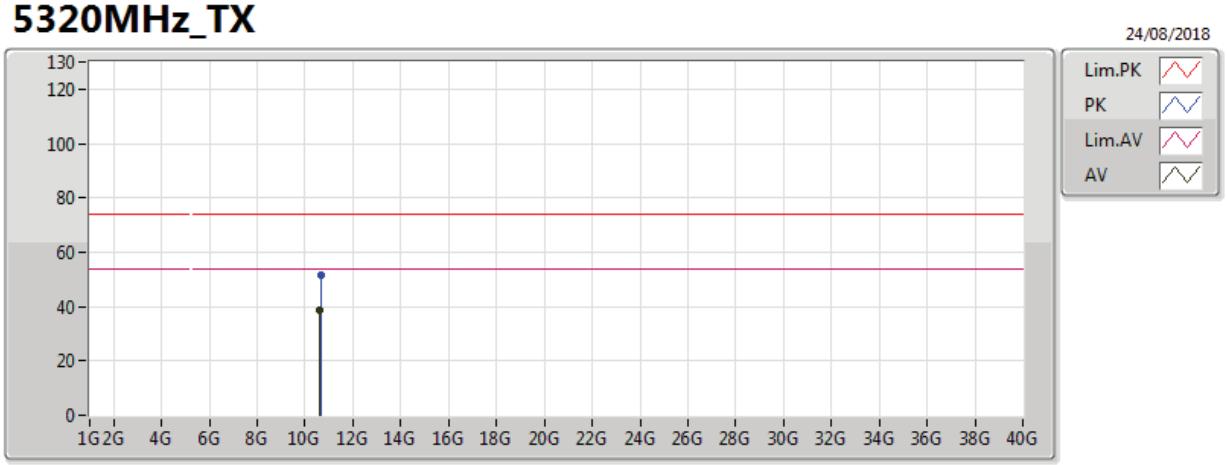
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3172G	106.83	Inf	-Inf	2.93	3	Vertical	181	2.96	-
AV	5.350005G	53.56	54.00	-0.44	2.97	3	Vertical	181	2.96	-
PK	5.3172G	116.43	Inf	-Inf	2.93	3	Vertical	181	2.96	-
PK	5.3632G	72.97	74.00	-1.03	2.98	3	Vertical	181	2.96	-

802.11a_Nss1,(6Mbps)_4TX

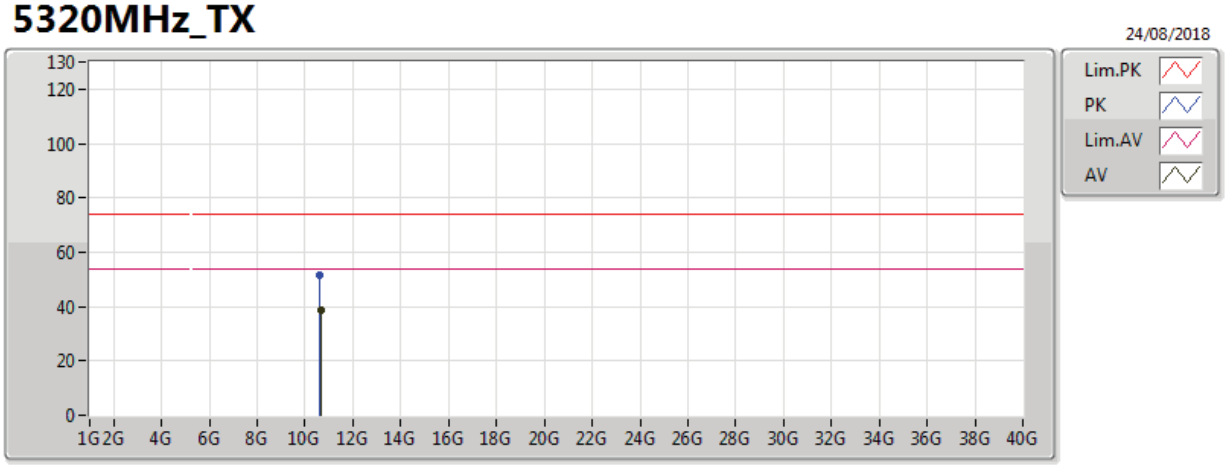
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.63852G	38.45	54.00	-15.55	13.24	3	Vertical	229	2.06	-
PK	10.6404G	51.61	74.00	-22.39	13.25	3	Vertical	229	2.06	-

802.11a_Nss1,(6Mbps)_4TX

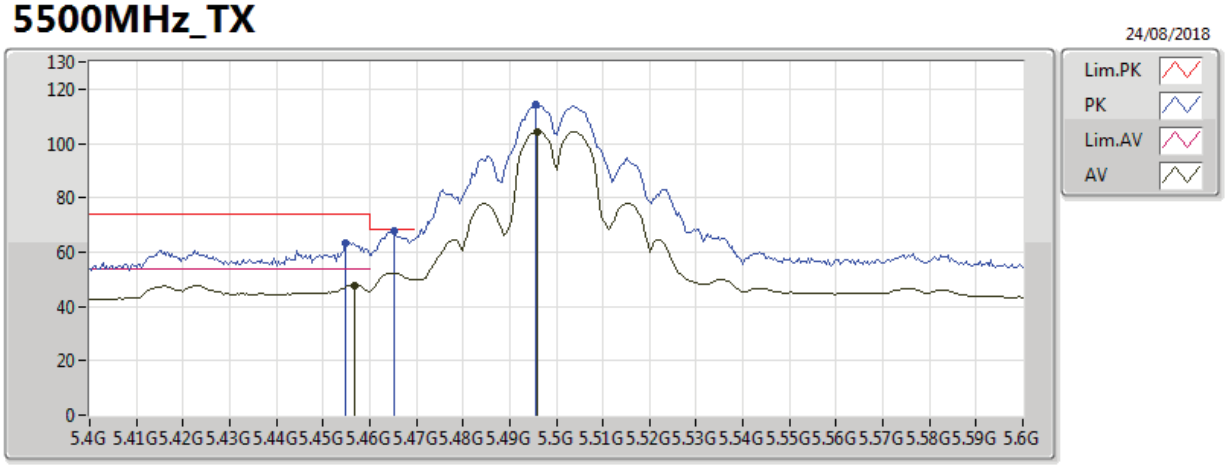
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6411G	38.39	54.00	-15.61	13.25	3	Horizontal	305	2.32	-
PK	10.63512G	51.71	74.00	-22.29	13.23	3	Horizontal	305	2.32	-

802.11a_Nss1,(6Mbps)_4TX

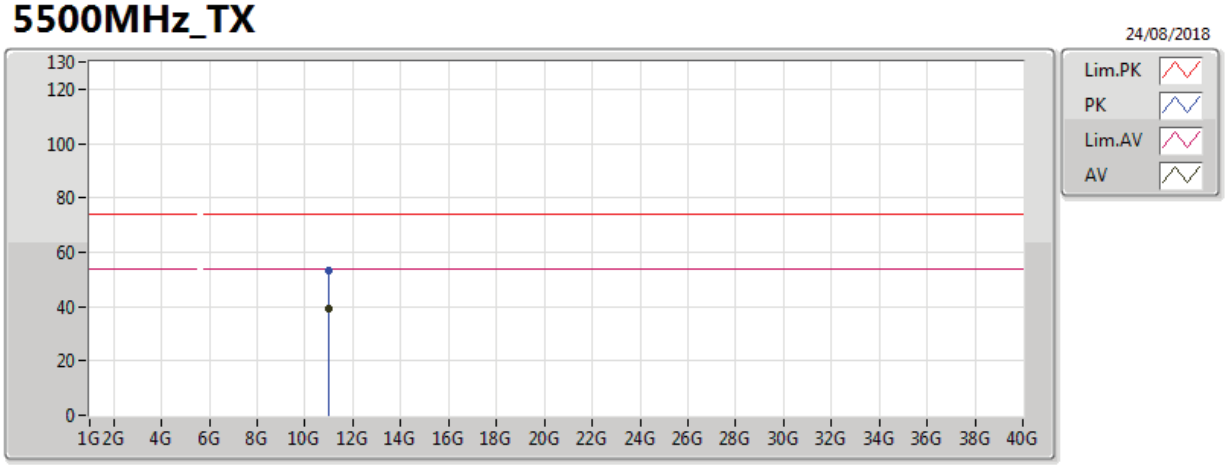
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4568G	47.84	54.00	-6.16	3.09	3	Vertical	275	2.21	-
AV	5.496G	104.47	Inf	-Inf	3.14	3	Vertical	275	2.21	-
PK	5.4548G	63.39	74.00	-10.61	3.09	3	Vertical	275	2.21	-
PK	5.4652G	67.97	68.20	-0.23	3.11	3	Vertical	275	2.21	-
PK	5.4956G	114.41	Inf	-Inf	3.14	3	Vertical	275	2.21	-

802.11a_Nss1,(6Mbps)_4TX

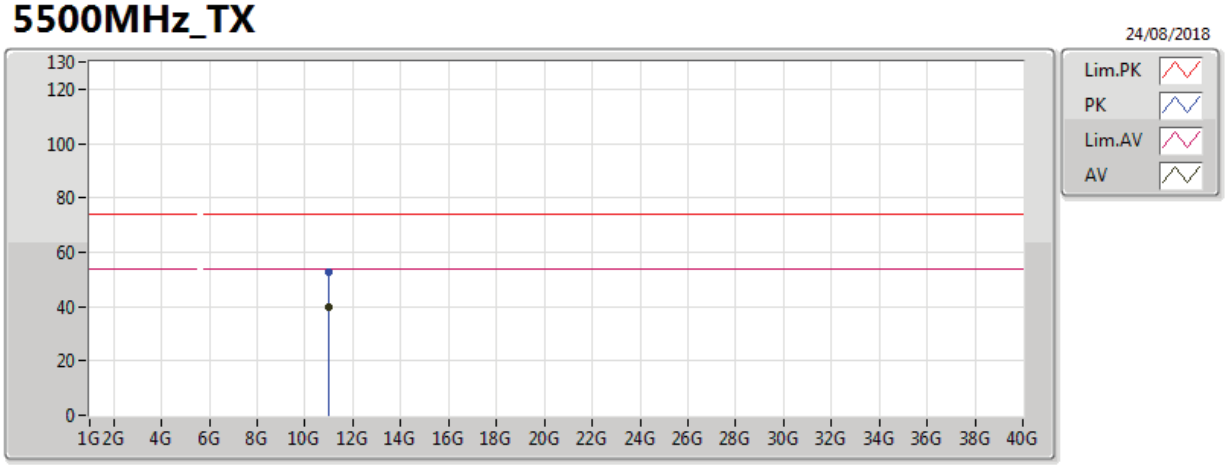
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.99554G	39.46	54.00	-14.54	14.02	3	Vertical	299	1.93	-
PK	10.99762G	53.24	74.00	-20.76	14.02	3	Vertical	299	1.93	-

802.11a_Nss1,(6Mbps)_4TX

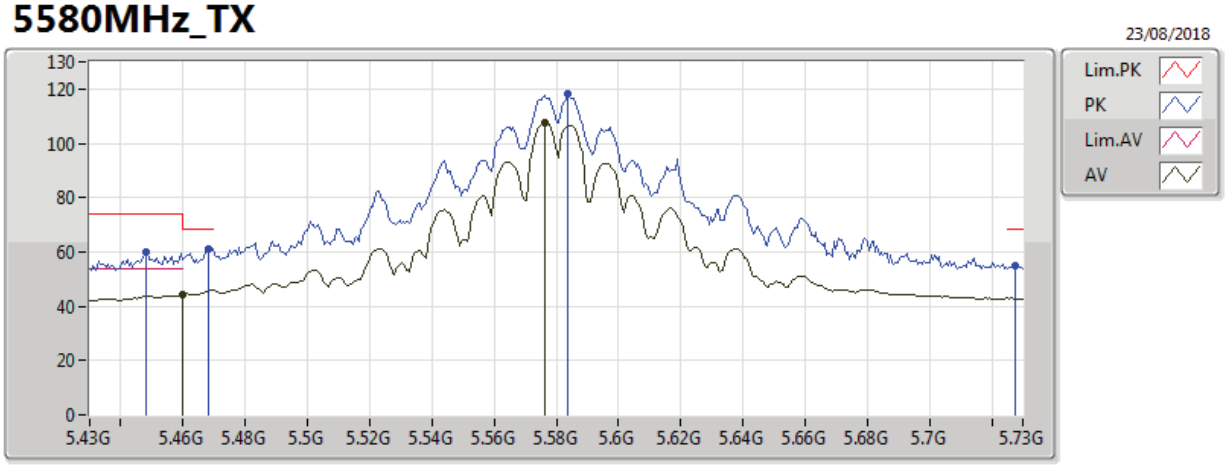
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.00302G	39.53	54.00	-14.47	14.03	3	Horizontal	301	1.70	-
PK	11.00186G	52.52	74.00	-21.48	14.03	3	Horizontal	301	1.70	-

802.11a_Nss1,(6Mbps)_4TX

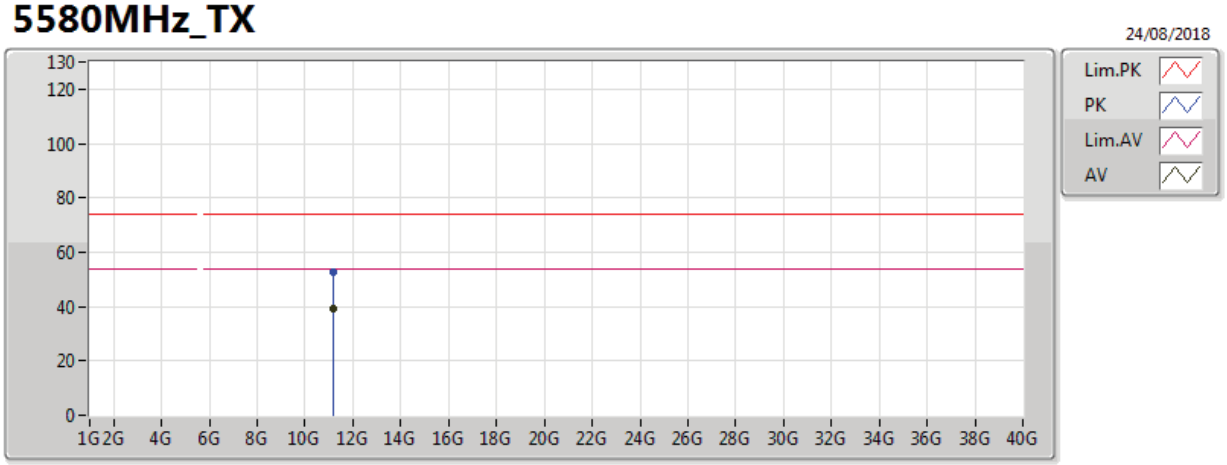
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459995G	44.27	54.00	-9.73	3.10	3	Vertical	272	2.07	-
AV	5.5764G	107.47	Inf	-Inf	3.29	3	Vertical	272	2.07	-
PK	5.448G	60.01	74.00	-13.99	3.08	3	Vertical	272	2.07	-
PK	5.4684G	60.92	68.20	-7.28	3.11	3	Vertical	272	2.07	-
PK	5.5836G	118.24	Inf	-Inf	3.31	3	Vertical	272	2.07	-
PK	5.7276G	54.91	68.20	-13.29	3.59	3	Vertical	272	2.07	-

802.11a_Nss1,(6Mbps)_4TX

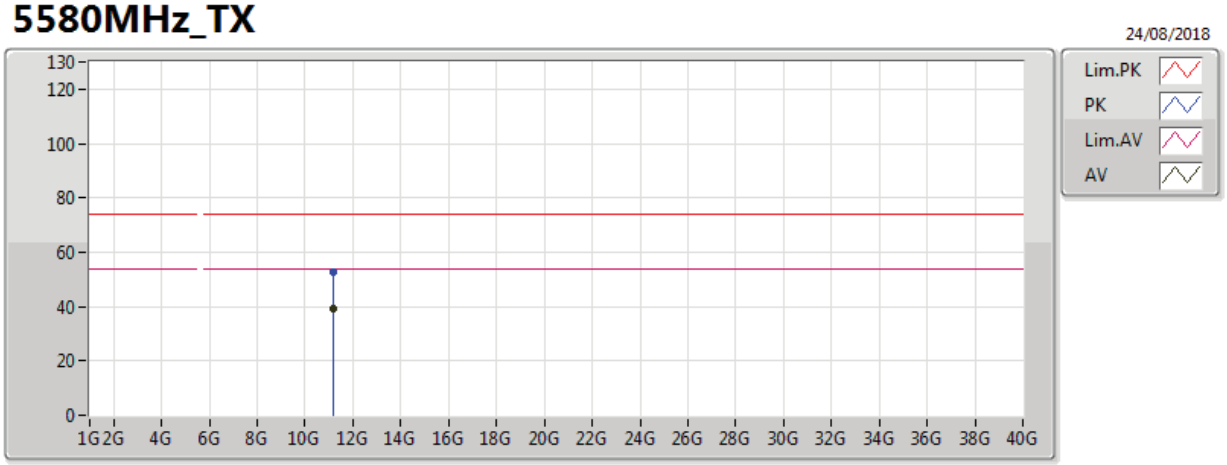
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.15644G	39.24	54.00	-14.76	13.89	3	Vertical	92	1.50	-
PK	11.15626G	52.50	74.00	-21.50	13.89	3	Vertical	92	1.50	-

802.11a_Nss1,(6Mbps)_4TX

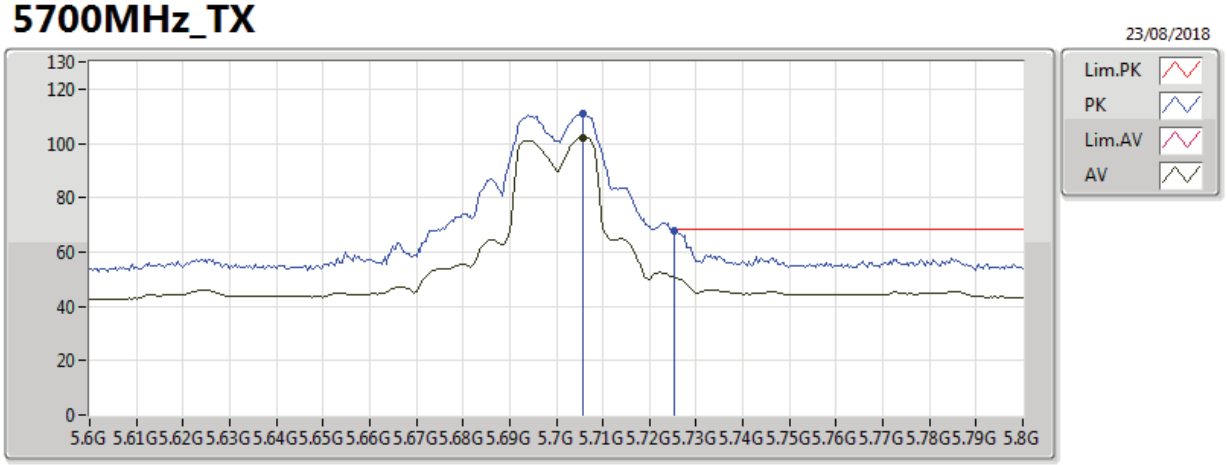
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.16126G	39.37	54.00	-14.63	13.88	3	Horizontal	329	1.94	-
PK	11.15938G	52.91	74.00	-21.09	13.88	3	Horizontal	329	1.94	-

802.11a_Nss1,(6Mbps)_4TX

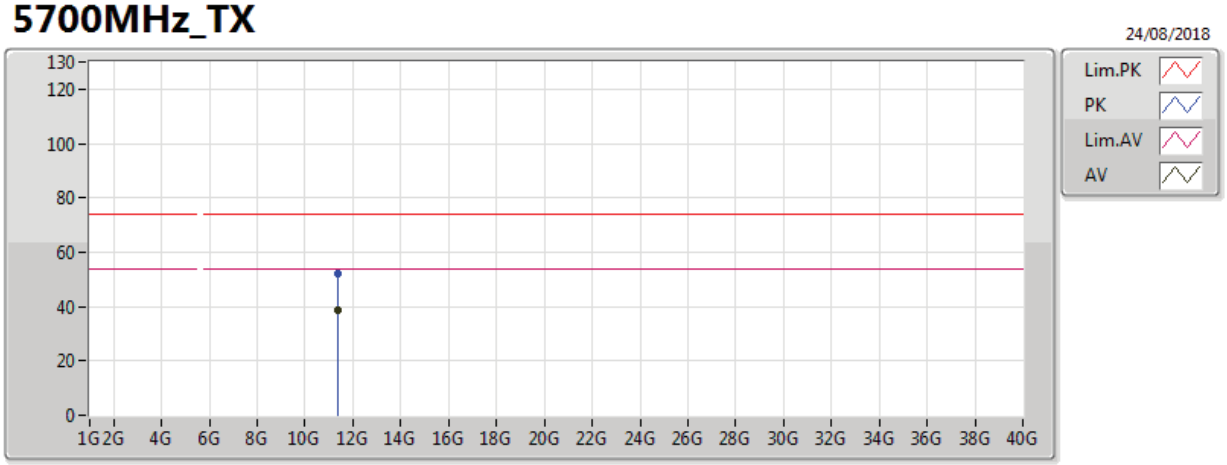
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7056G	102.23	Inf	-Inf	3.55	3	Vertical	207	3.10	-
PK	5.7056G	111.04	Inf	-Inf	3.55	3	Vertical	207	3.10	-
PK	5.7252G	67.59	68.20	-0.61	3.59	3	Vertical	207	3.10	-

802.11a_Nss1,(6Mbps)_4TX

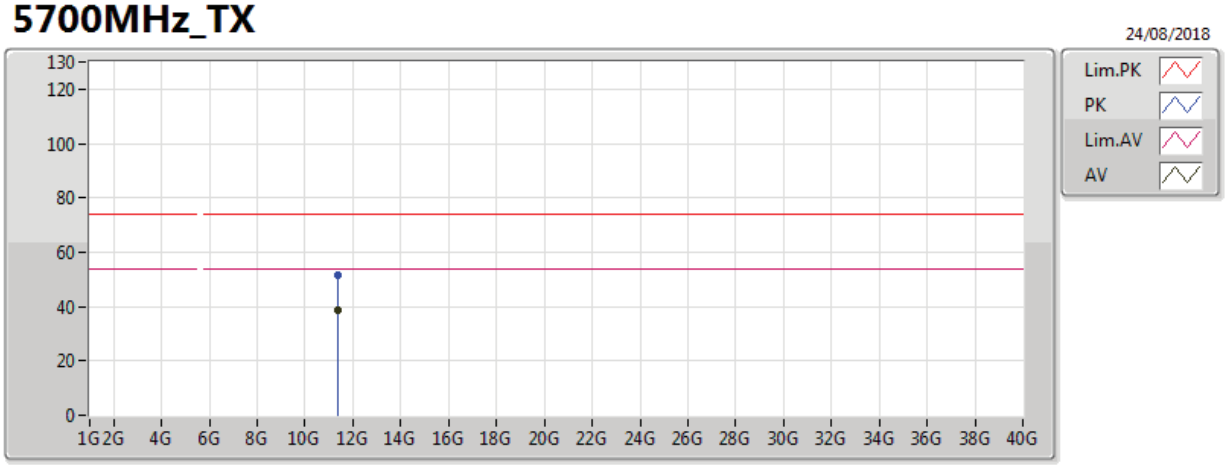
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.40206G	38.63	54.00	-15.37	13.66	3	Vertical	115	2.26	-
PK	11.3992G	52.10	74.00	-21.90	13.66	3	Vertical	115	2.26	-

802.11a_Nss1,(6Mbps)_4TX

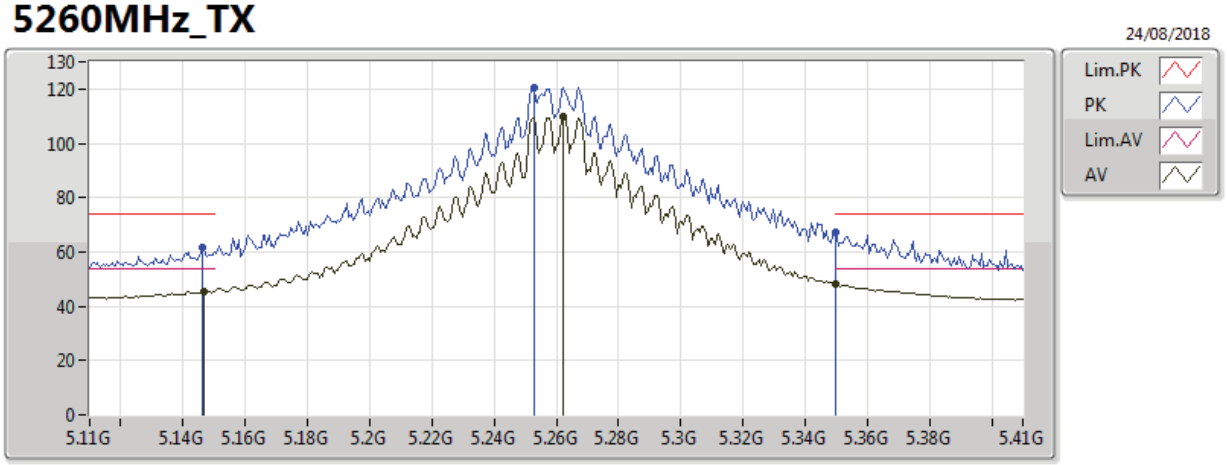
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.4012G	38.61	54.00	-15.39	13.66	3	Horizontal	349	2.33	-
PK	11.3999G	51.65	74.00	-22.35	13.66	3	Horizontal	349	2.33	-

802.11ac VHT20_Nss1,(MCS0)_4TX

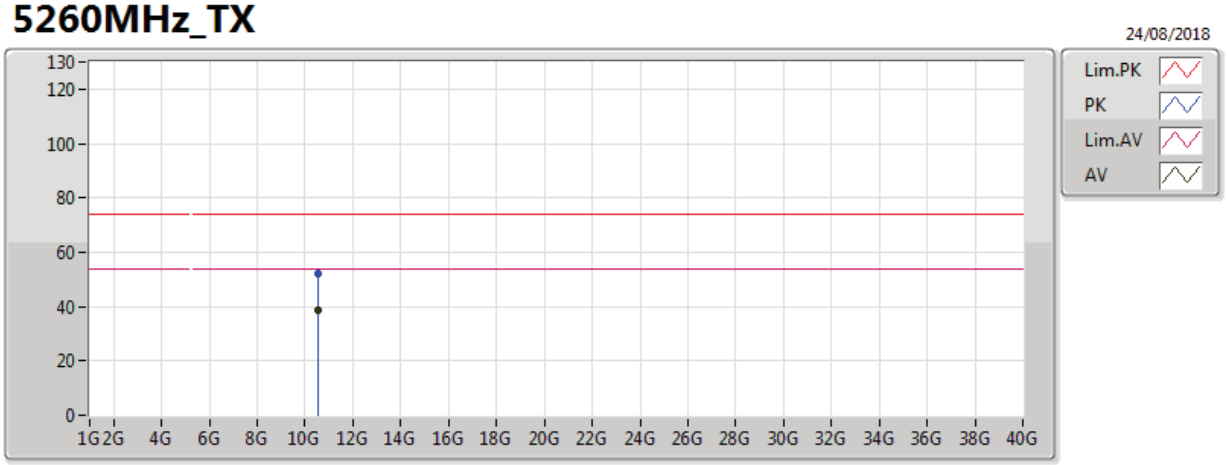
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1466G	45.66	54.00	-8.34	2.74	3	Vertical	271	2.03	-
AV	5.2624G	109.65	Inf	-Inf	2.87	3	Vertical	271	2.03	-
AV	5.350005G	48.31	54.00	-5.69	2.97	3	Vertical	271	2.03	-
PK	5.146G	61.91	74.00	-12.09	2.74	3	Vertical	271	2.03	-
PK	5.2528G	120.49	Inf	-Inf	2.86	3	Vertical	271	2.03	-
PK	5.350005G	67.41	74.00	-6.59	2.97	3	Vertical	271	2.03	-

802.11ac VHT20_Nss1,(MCS0)_4TX

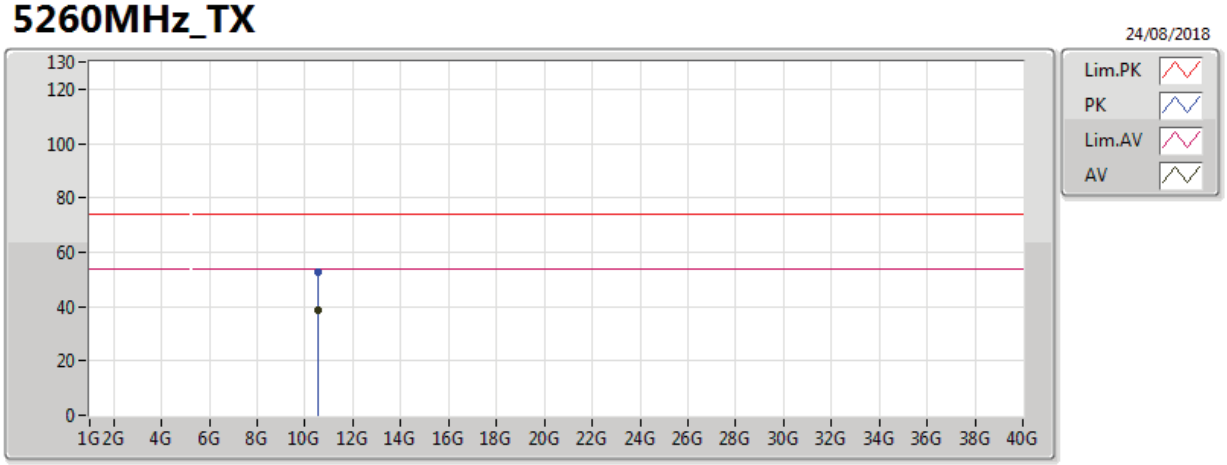
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.51944G	38.74	54.00	-15.26	12.98	3	Vertical	201	2.18	-
PK	10.51852G	51.86	74.00	-22.14	12.98	3	Vertical	201	2.18	-

802.11ac VHT20_Nss1,(MCS0)_4TX

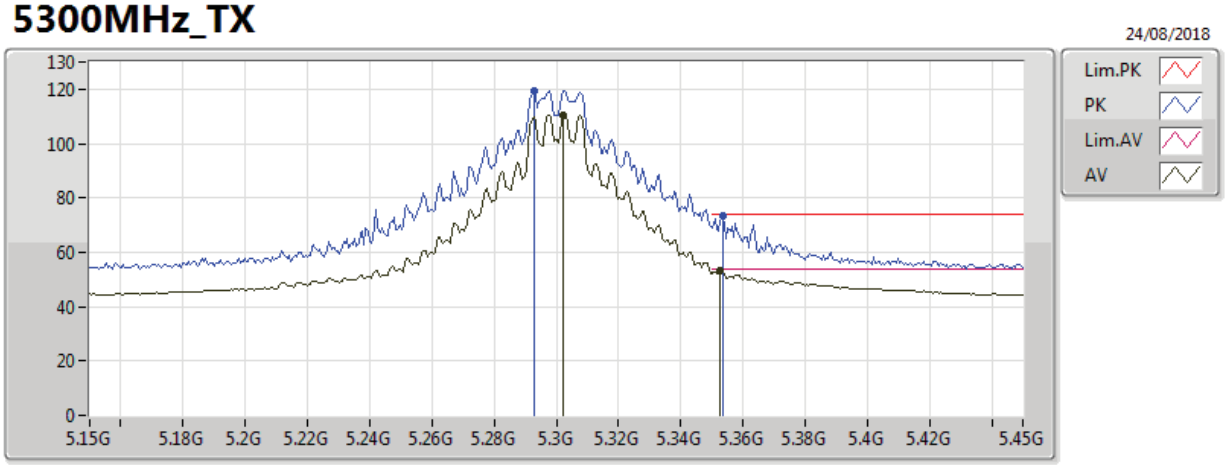
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5196G	38.73	54.00	-15.27	12.98	3	Horizontal	34	1.12	-
PK	10.52328G	52.47	74.00	-21.53	12.99	3	Horizontal	34	1.12	-

802.11ac VHT20_Nss1,(MCS0)_4TX

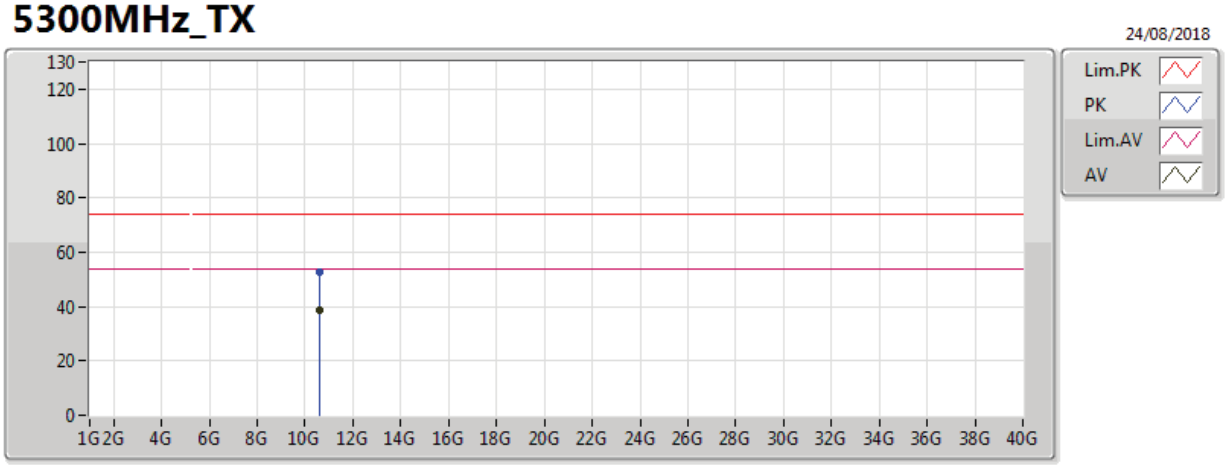
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3024G	110.45	Inf	-Inf	2.91	3	Vertical	175	2.50	-
AV	5.3528G	53.22	54.00	-0.78	2.97	3	Vertical	175	2.50	-
PK	5.2928G	119.54	Inf	-Inf	2.90	3	Vertical	175	2.50	-
PK	5.3534G	73.43	74.00	-0.57	2.97	3	Vertical	175	2.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

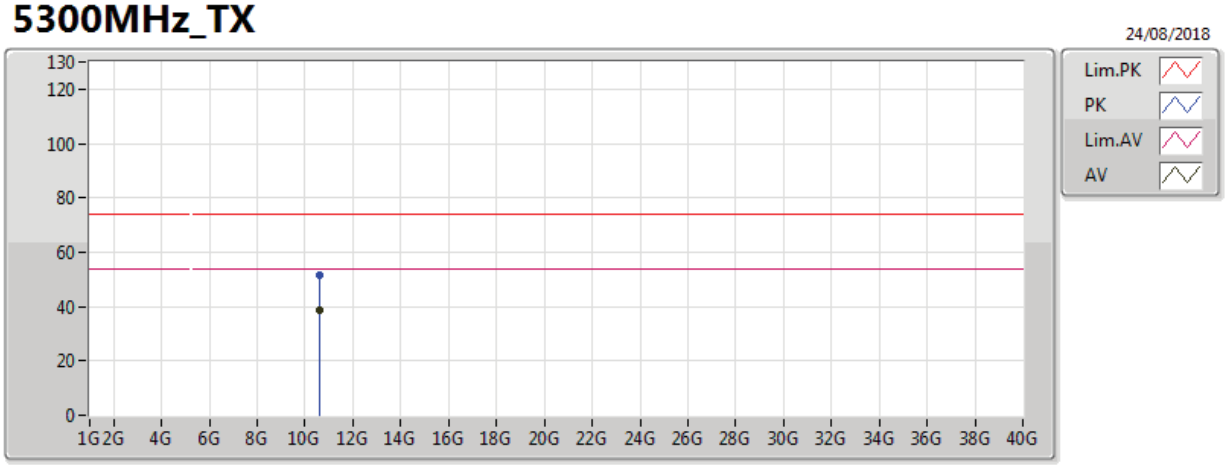
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.59826G	38.75	54.00	-15.25	13.15	3	Vertical	267	1.84	-
PK	10.60494G	52.59	74.00	-21.41	13.17	3	Vertical	267	1.84	-

802.11ac VHT20_Nss1,(MCS0)_4TX

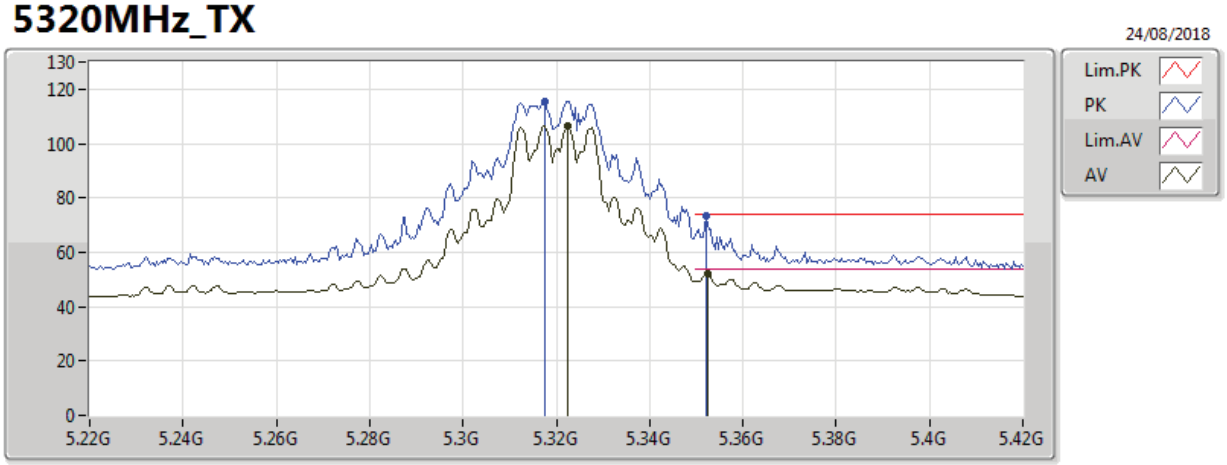
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6001G	38.78	54.00	-15.22	13.16	3	Horizontal	285	1.60	-
PK	10.60188G	51.76	74.00	-22.24	13.16	3	Horizontal	285	1.60	-

802.11ac VHT20_Nss1,(MCS0)_4TX

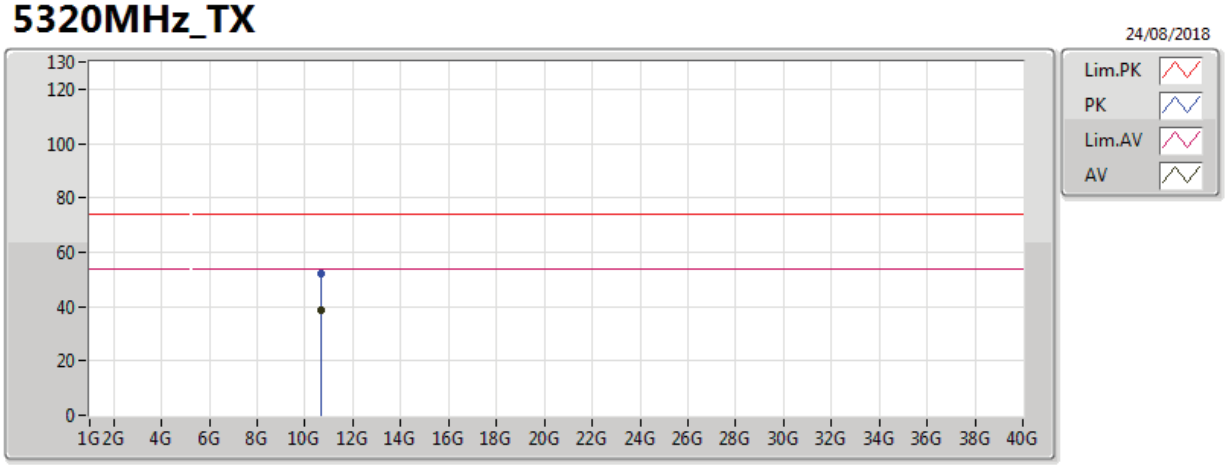
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3224G	106.38	Inf	-Inf	2.94	3	Vertical	274	2.32	-
AV	5.3524G	52.15	54.00	-1.85	2.97	3	Vertical	274	2.32	-
PK	5.3176G	115.47	Inf	-Inf	2.93	3	Vertical	274	2.32	-
PK	5.352G	73.17	74.00	-0.83	2.97	3	Vertical	274	2.32	-

802.11ac VHT20_Nss1,(MCS0)_4TX

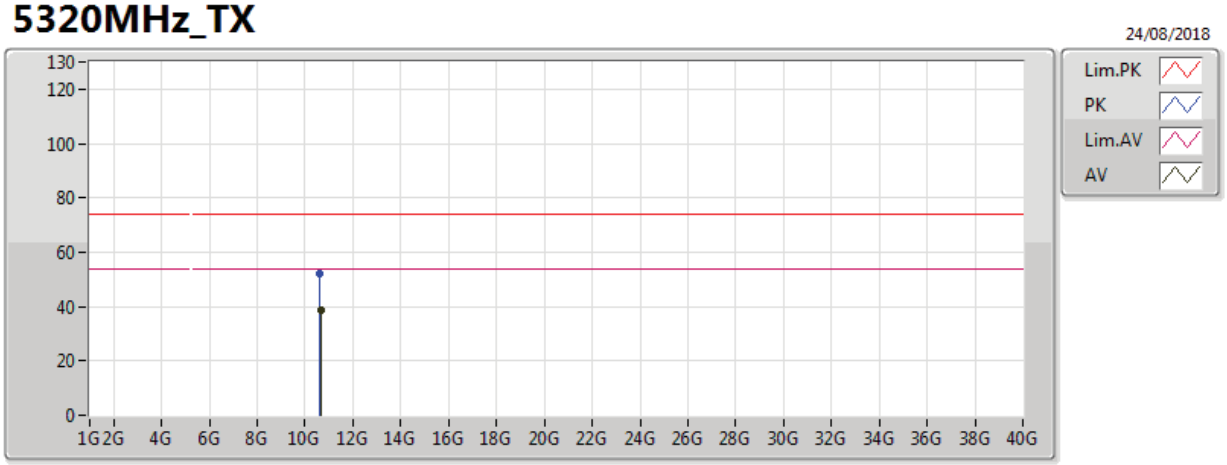
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.64024G	38.50	54.00	-15.50	13.25	3	Vertical	341	2.23	-
PK	10.64442G	51.93	74.00	-22.07	13.25	3	Vertical	341	2.23	-

802.11ac VHT20_Nss1,(MCS0)_4TX

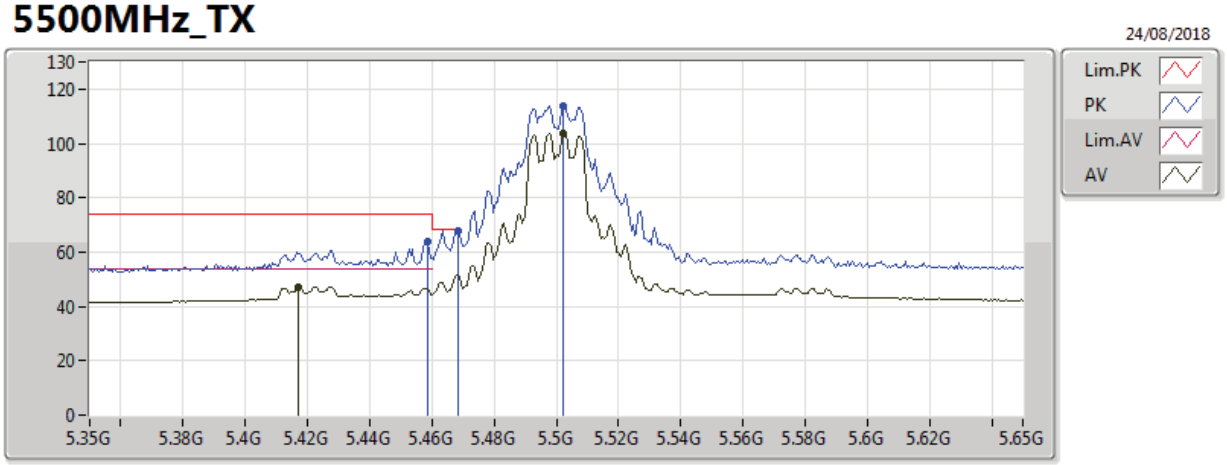
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.64328G	38.61	54.00	-15.39	13.25	3	Horizontal	272	1.63	-
PK	10.63624G	52.18	74.00	-21.82	13.24	3	Horizontal	272	1.63	-

802.11ac VHT20_Nss1,(MCS0)_4TX

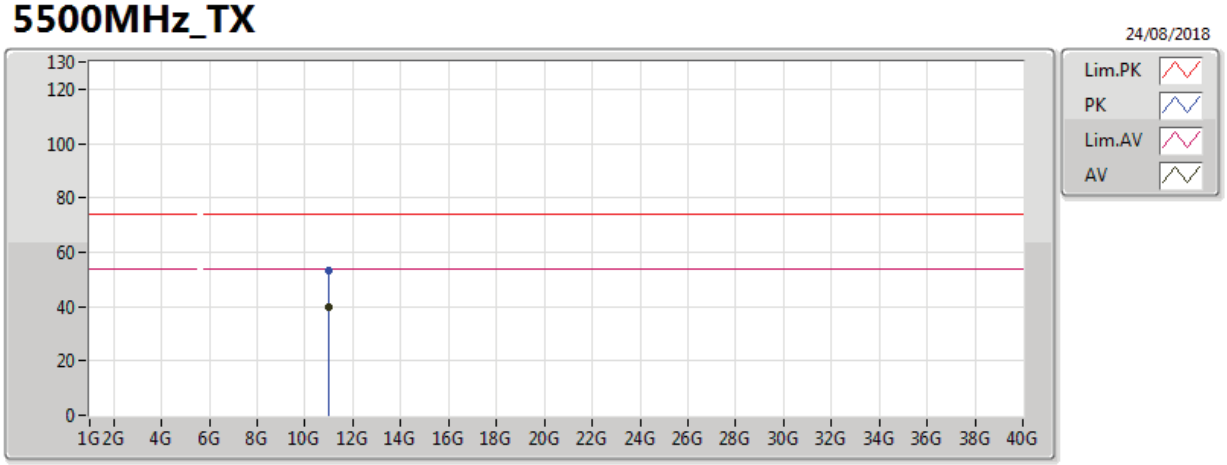
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4172G	47.19	54.00	-6.81	3.05	3	Vertical	4	3.11	-
AV	5.5024G	103.79	Inf	-Inf	3.14	3	Vertical	4	3.11	-
PK	5.4586G	64.12	74.00	-9.88	3.10	3	Vertical	4	3.11	-
PK	5.4682G	67.94	68.20	-0.26	3.11	3	Vertical	4	3.11	-
PK	5.5024G	113.70	Inf	-Inf	3.14	3	Vertical	4	3.11	-

802.11ac VHT20_Nss1,(MCS0)_4TX

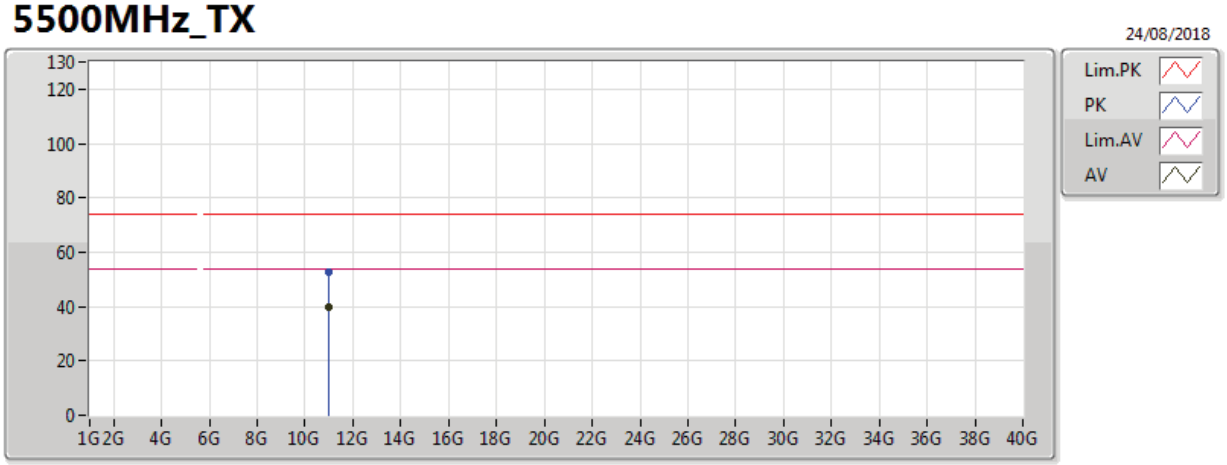
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.00092G	39.55	54.00	-14.45	14.03	3	Vertical	266	1.50	-
PK	10.99782G	53.38	74.00	-20.62	14.03	3	Vertical	266	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

5500MHz_TX

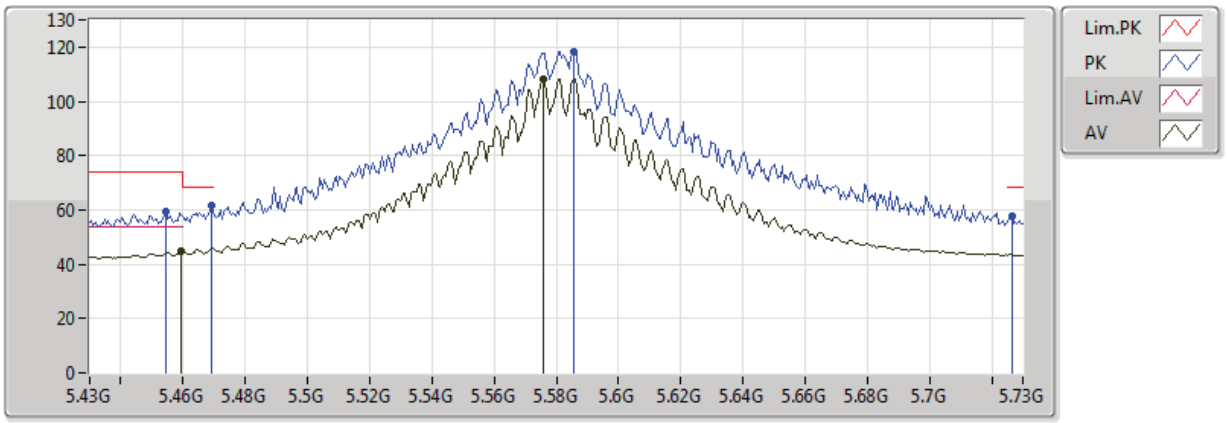


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.99668G	39.83	54.00	-14.17	14.02	3	Horizontal	320	1.48	-
PK	10.99848G	52.56	74.00	-21.44	14.03	3	Horizontal	320	1.48	-

802.11ac VHT20_Nss1,(MCS0)_4TX

5580MHz_TX

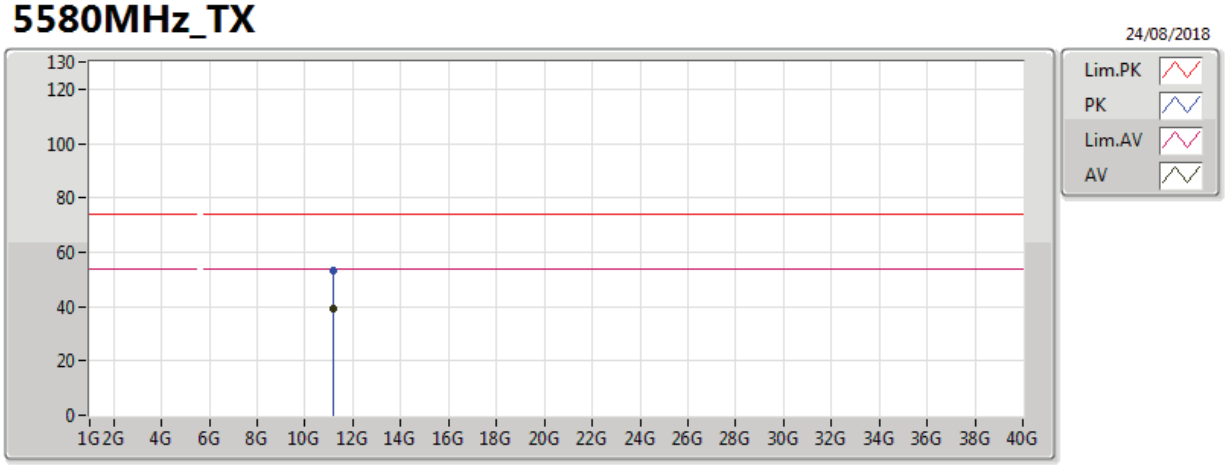
24/08/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4594G	44.79	54.00	-9.21	3.10	3	Vertical	116	3.10	-
AV	5.5758G	108.33	Inf	-Inf	3.29	3	Vertical	116	3.10	-
PK	5.4546G	59.18	74.00	-14.82	3.09	3	Vertical	116	3.10	-
PK	5.469G	61.89	68.20	-6.31	3.11	3	Vertical	116	3.10	-
PK	5.5854G	118.39	Inf	-Inf	3.31	3	Vertical	116	3.10	-
PK	5.7264G	57.70	68.20	-10.50	3.59	3	Vertical	116	3.10	-

802.11ac VHT20_Nss1,(MCS0)_4TX

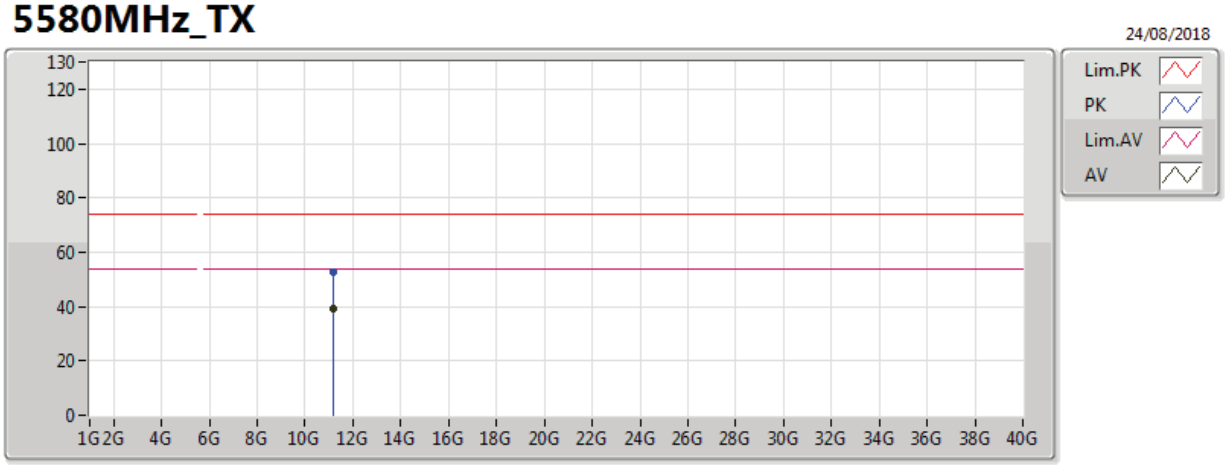
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.1595G	39.47	54.00	-14.53	13.88	3	Vertical	248	1.72	-
PK	11.16006G	53.48	74.00	-20.52	13.88	3	Vertical	248	1.72	-

802.11ac VHT20_Nss1,(MCS0)_4TX

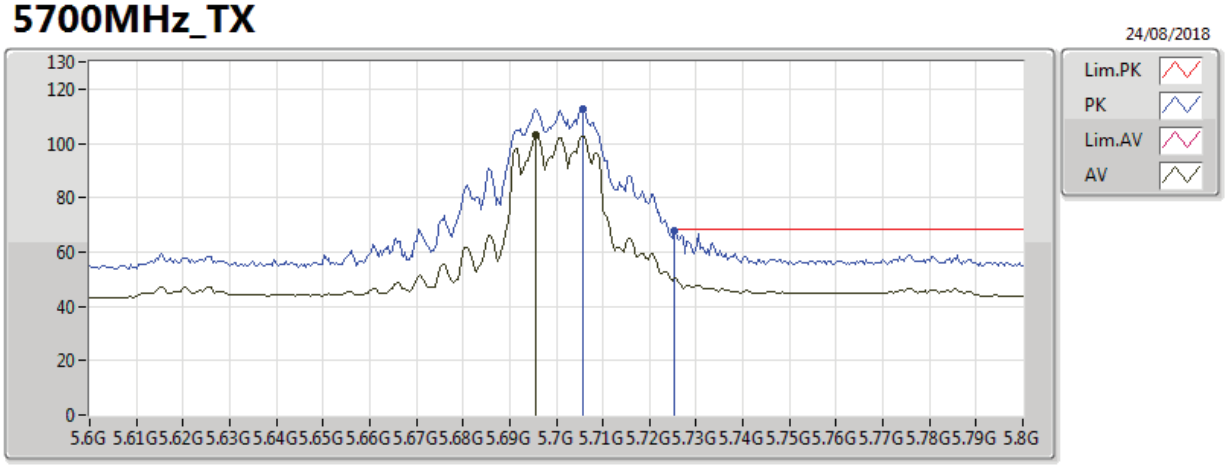
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.15678G	39.48	54.00	-14.52	13.89	3	Horizontal	316	1.99	-
PK	11.1648G	52.83	74.00	-21.17	13.88	3	Horizontal	316	1.99	-

802.11ac VHT20_Nss1,(MCS0)_4TX

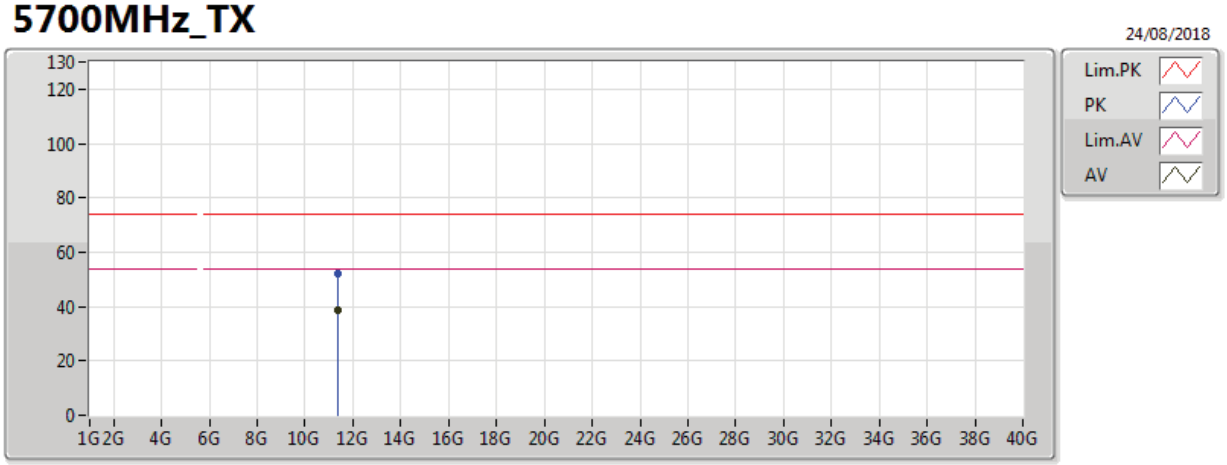
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6956G	102.97	Inf	-Inf	3.53	3	Vertical	114	2.89	-
PK	5.7056G	112.73	Inf	-Inf	3.55	3	Vertical	114	2.89	-
PK	5.7252G	67.78	68.20	-0.42	3.59	3	Vertical	114	2.89	-

802.11ac VHT20_Nss1,(MCS0)_4TX

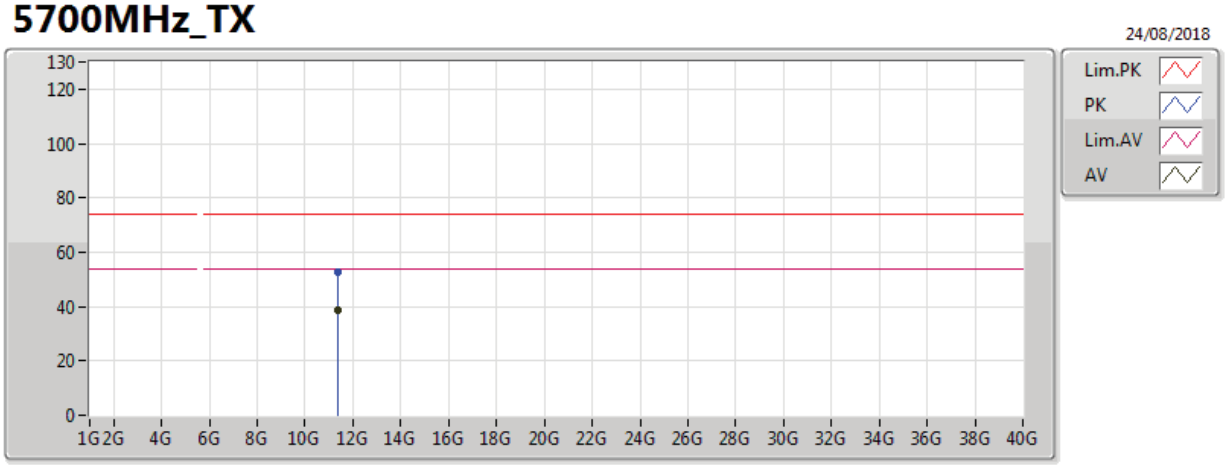
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.4016G	38.66	54.00	-15.34	13.66	3	Vertical	292	2.21	-
PK	11.39594G	51.88	74.00	-22.12	13.67	3	Vertical	292	2.21	-

802.11ac VHT20_Nss1,(MCS0)_4TX

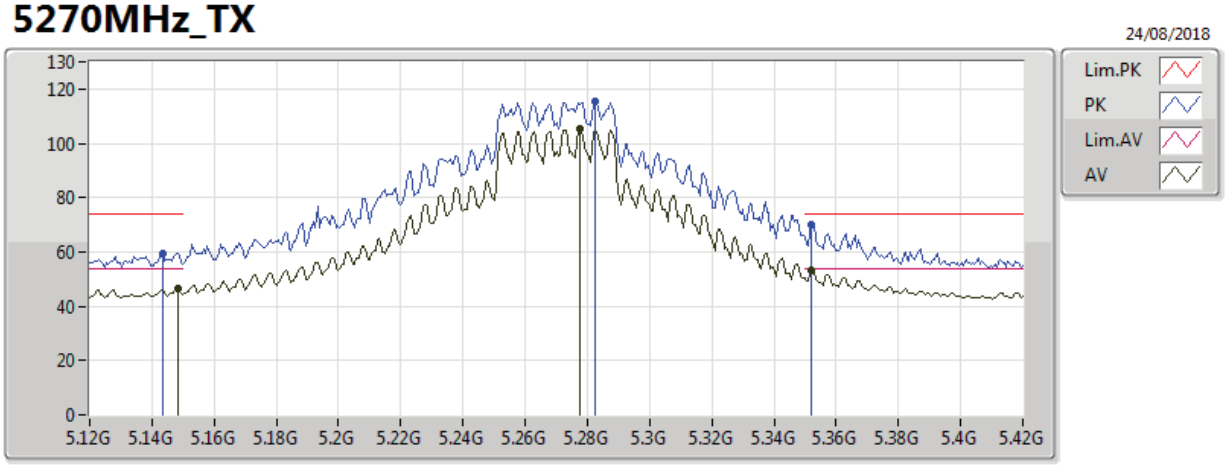
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.3983G	38.62	54.00	-15.38	13.66	3	Horizontal	165	2.01	-
PK	11.40166G	52.95	74.00	-21.05	13.66	3	Horizontal	165	2.01	-

802.11ac VHT40_Nss1,(MCS0)_4TX

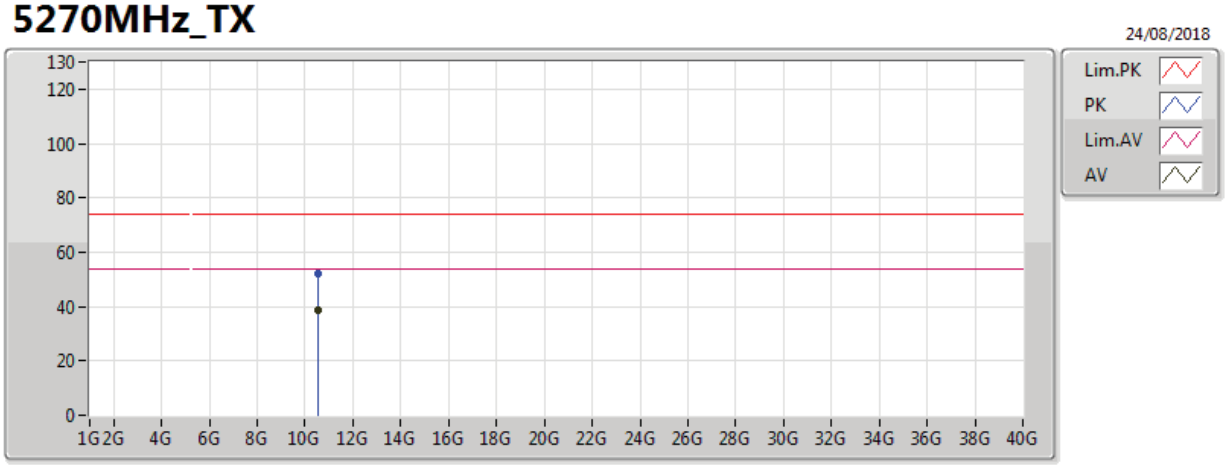
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1482G	46.73	54.00	-7.27	2.74	3	Vertical	6	2.42	-
AV	5.2778G	105.28	Inf	-Inf	2.89	3	Vertical	6	2.42	-
AV	5.3522G	53.32	54.00	-0.68	2.97	3	Vertical	6	2.42	-
PK	5.1434G	59.51	74.00	-14.49	2.74	3	Vertical	6	2.42	-
PK	5.2826G	115.16	Inf	-Inf	2.89	3	Vertical	6	2.42	-
PK	5.3522G	70.05	74.00	-3.95	2.97	3	Vertical	6	2.42	-

802.11ac VHT40_Nss1,(MCS0)_4TX

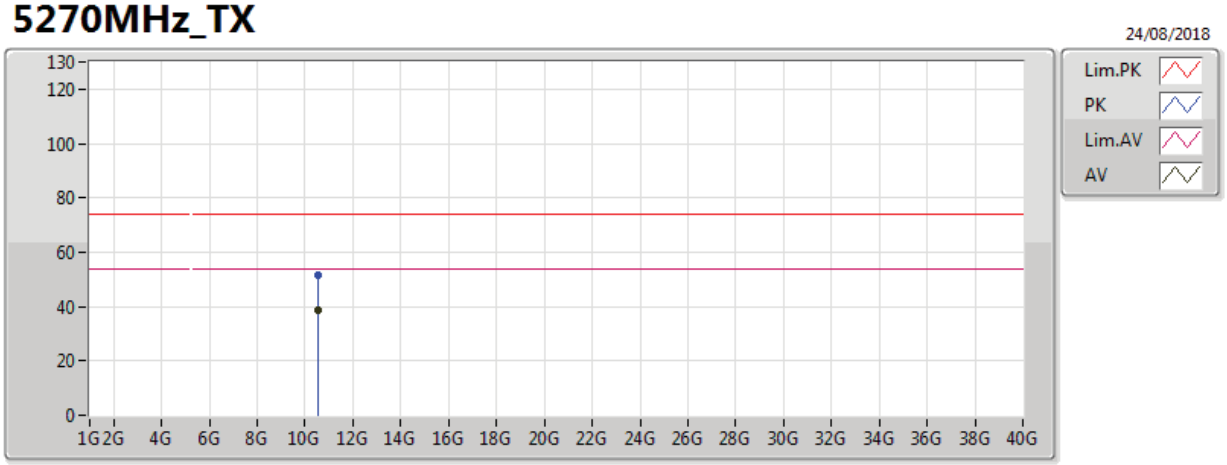
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5354G	38.75	54.00	-15.25	13.02	3	Vertical	107	2.40	-
PK	10.54322G	51.90	74.00	-22.10	13.03	3	Vertical	107	2.40	-

802.11ac VHT40_Nss1,(MCS0)_4TX

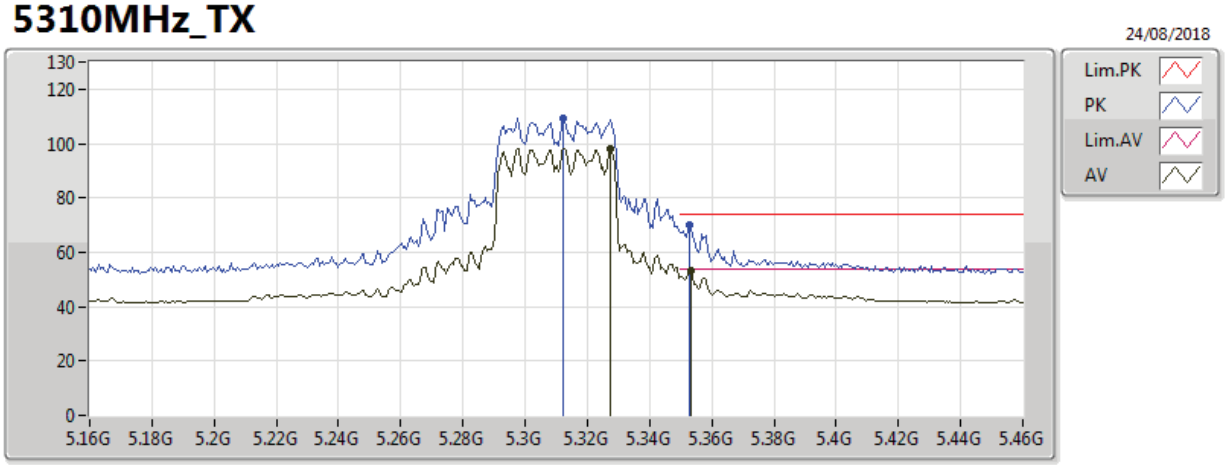
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.535G	38.76	54.00	-15.24	13.02	3	Horizontal	333	1.44	-
PK	10.53892G	51.55	74.00	-22.45	13.02	3	Horizontal	333	1.44	-

802.11ac VHT40_Nss1,(MCS0)_4TX

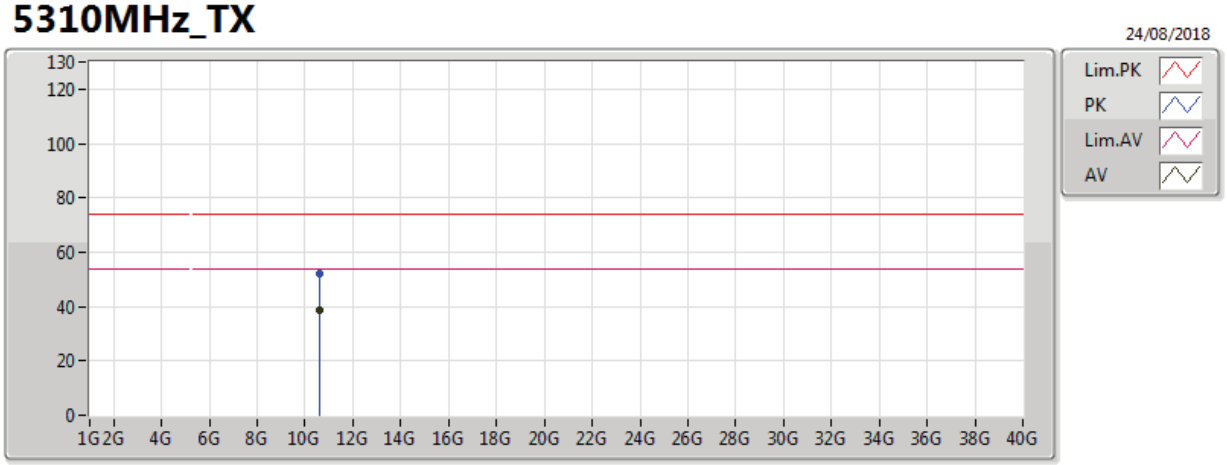
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3274G	98.27	Inf	-Inf	2.94	3	Vertical	6	3.17	-
AV	5.3532G	53.41	54.00	-0.59	2.97	3	Vertical	6	3.17	-
PK	5.3124G	109.33	Inf	-Inf	2.92	3	Vertical	6	3.17	-
PK	5.3526G	69.80	74.00	-4.20	2.97	3	Vertical	6	3.17	-

802.11ac VHT40_Nss1,(MCS0)_4TX

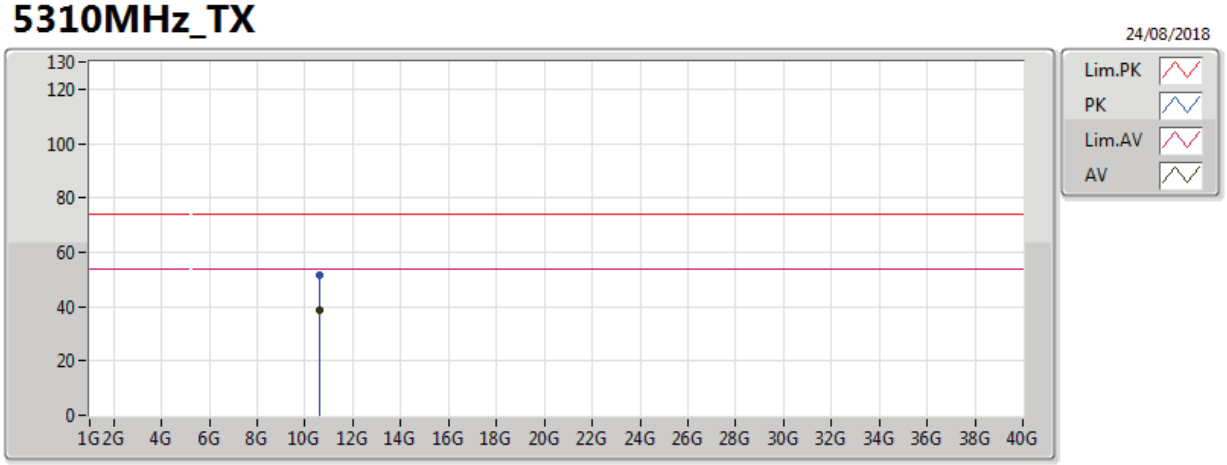
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.62418G	38.66	54.00	-15.34	13.21	3	Vertical	102	2.92	-
PK	10.61776G	52.08	74.00	-21.92	13.20	3	Vertical	102	2.92	-

802.11ac VHT40_Nss1,(MCS0)_4TX

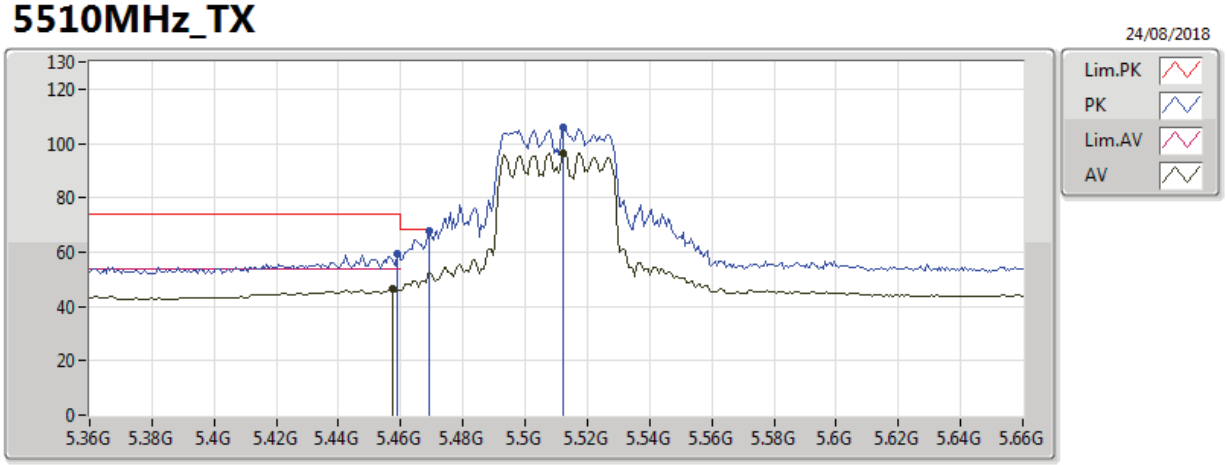
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.61862G	38.63	54.00	-15.37	13.20	3	Horizontal	348	1.09	-
PK	10.62318G	51.78	74.00	-22.22	13.21	3	Horizontal	348	1.09	-

802.11ac VHT40_Nss1,(MCS0)_4TX

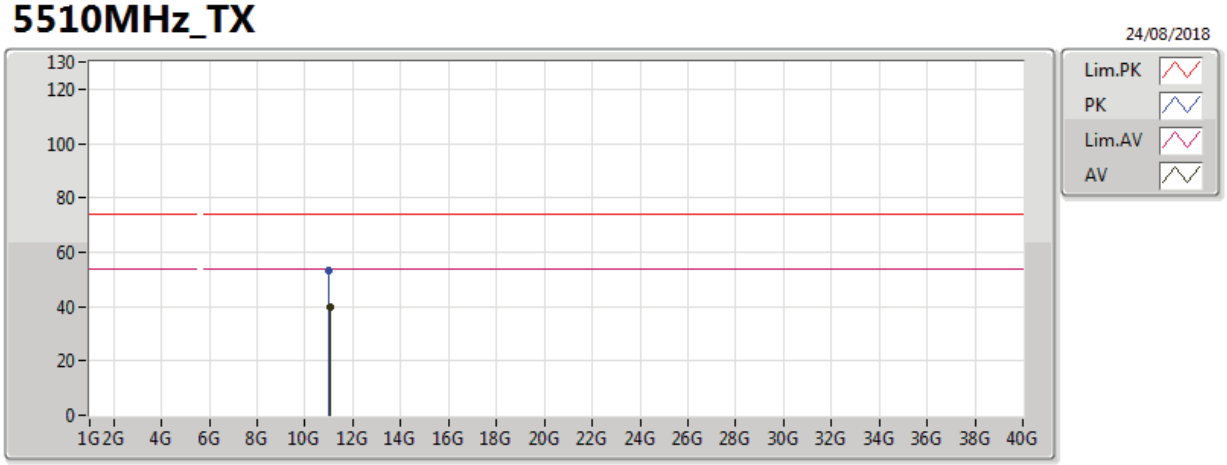
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4572G	46.78	54.00	-7.22	3.09	3	Vertical	270	1.50	-
AV	5.5124G	96.31	Inf	-Inf	3.16	3	Vertical	270	1.50	-
PK	5.459G	59.63	74.00	-14.37	3.10	3	Vertical	270	1.50	-
PK	5.4692G	67.98	68.20	-0.22	3.11	3	Vertical	270	1.50	-
PK	5.5124G	105.78	Inf	-Inf	3.16	3	Vertical	270	1.50	-

802.11ac VHT40_Nss1,(MCS0)_4TX

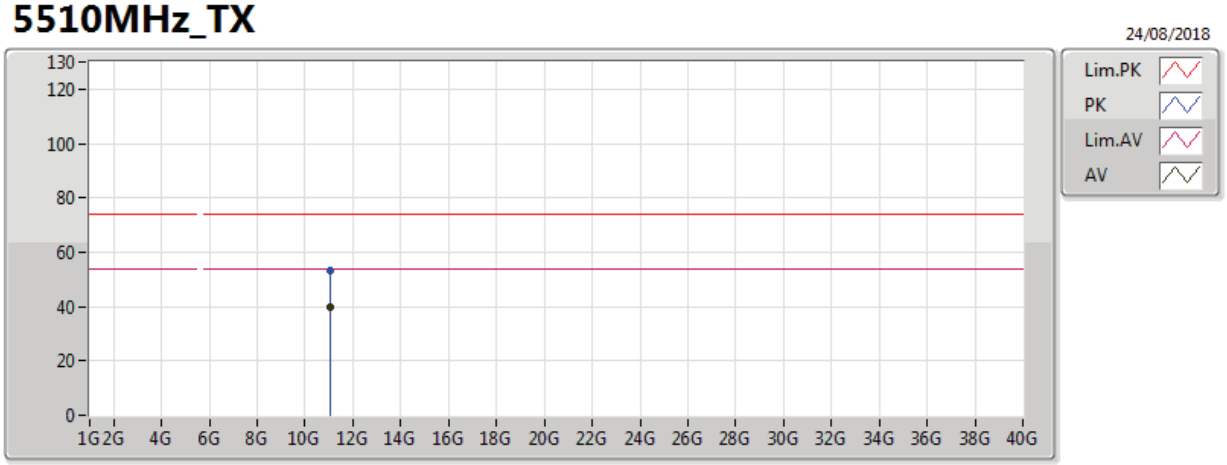
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.02382G	39.67	54.00	-14.33	14.01	3	Vertical	306	1.58	-
PK	11.01796G	53.43	74.00	-20.57	14.01	3	Vertical	306	1.58	-

802.11ac VHT40_Nss1,(MCS0)_4TX

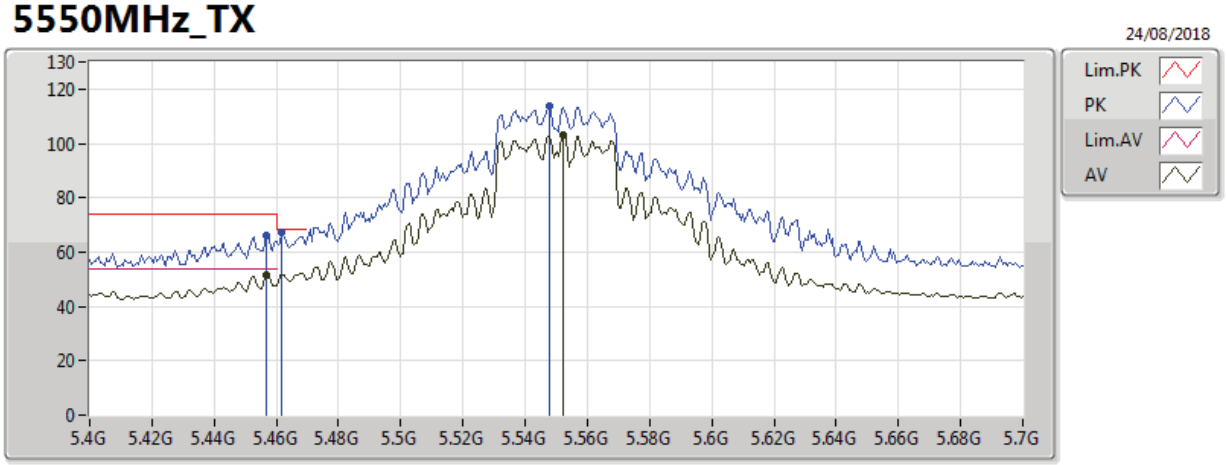
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.024G	39.59	54.00	-14.41	14.01	3	Horizontal	13	1.10	-
PK	11.02396G	53.09	74.00	-20.91	14.01	3	Horizontal	13	1.10	-

802.11ac VHT40_Nss1,(MCS0)_4TX

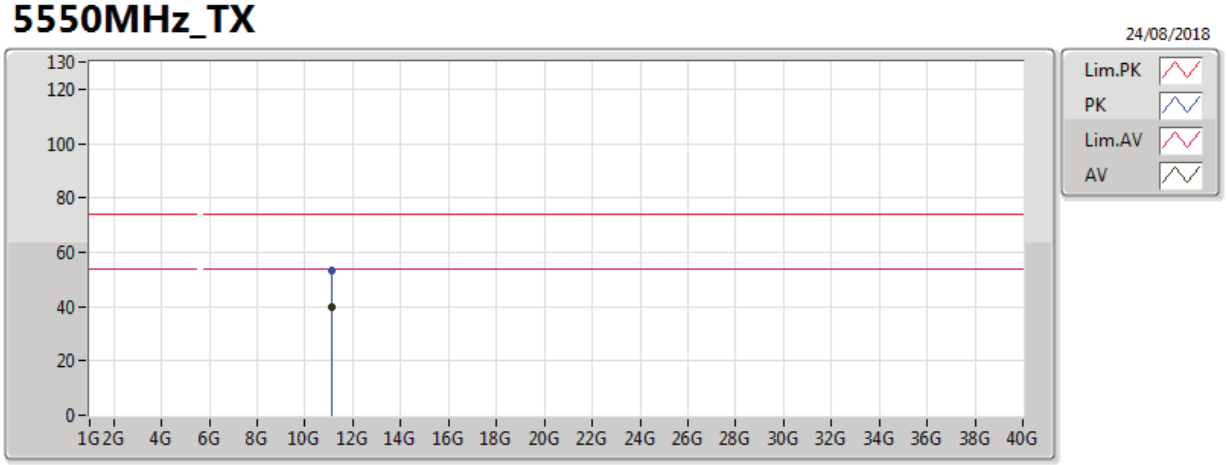
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.457G	51.38	54.00	-2.62	3.09	3	Vertical	273	2.25	-
AV	5.5524G	103.01	Inf	-Inf	3.24	3	Vertical	273	2.25	-
PK	5.457G	66.16	74.00	-7.84	3.09	3	Vertical	273	2.25	-
PK	5.4618G	67.35	68.20	-0.85	3.10	3	Vertical	273	2.25	-
PK	5.5476G	113.51	Inf	-Inf	3.24	3	Vertical	273	2.25	-

802.11ac VHT40_Nss1,(MCS0)_4TX

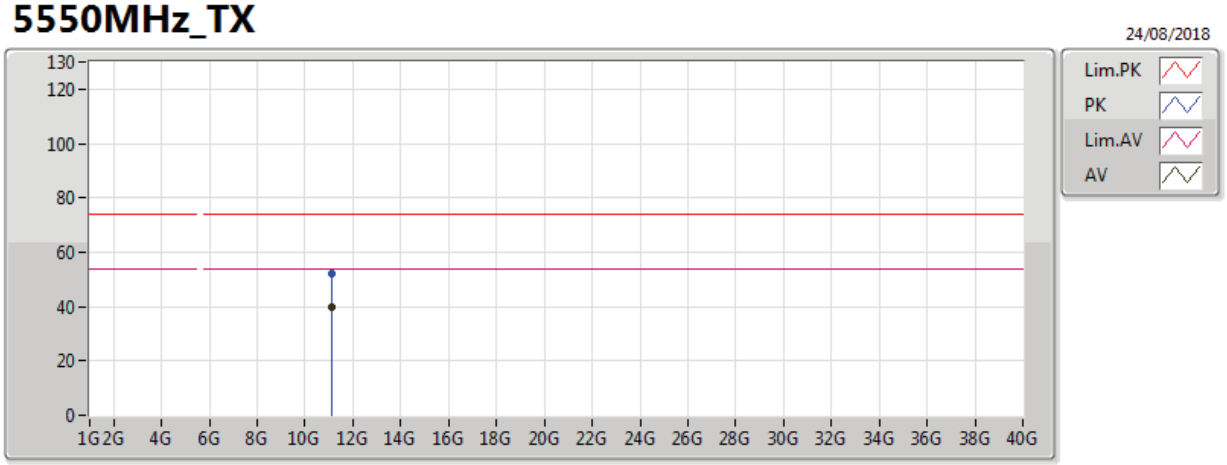
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.09602G	39.54	54.00	-14.46	13.94	3	Vertical	54	2.27	-
PK	11.10208G	53.17	74.00	-20.83	13.94	3	Vertical	54	2.27	-

802.11ac VHT40_Nss1,(MCS0)_4TX

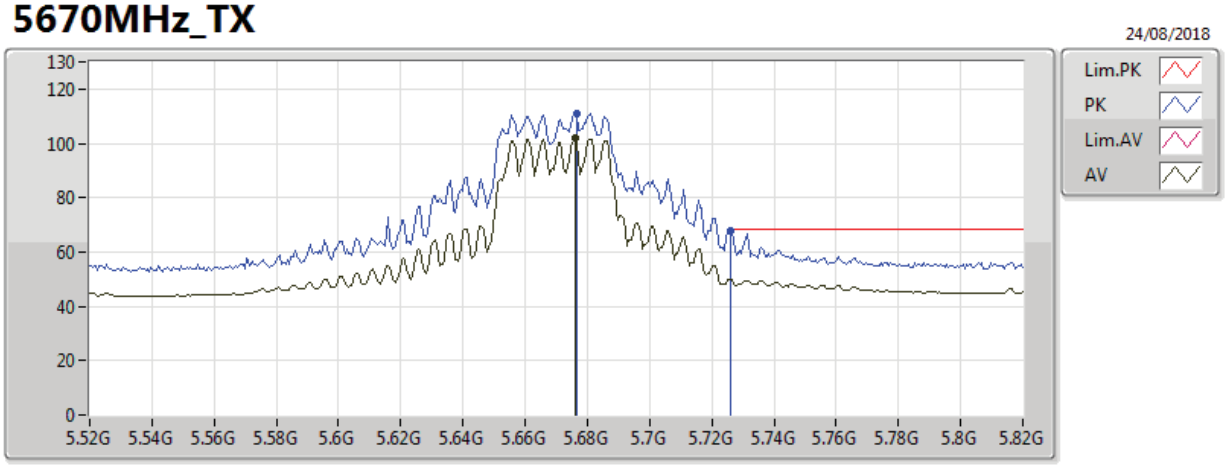
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.09862G	39.53	54.00	-14.47	13.94	3	Horizontal	181	1.57	-
PK	11.10218G	52.34	74.00	-21.66	13.94	3	Horizontal	181	1.57	-

802.11ac VHT40_Nss1,(MCS0)_4TX

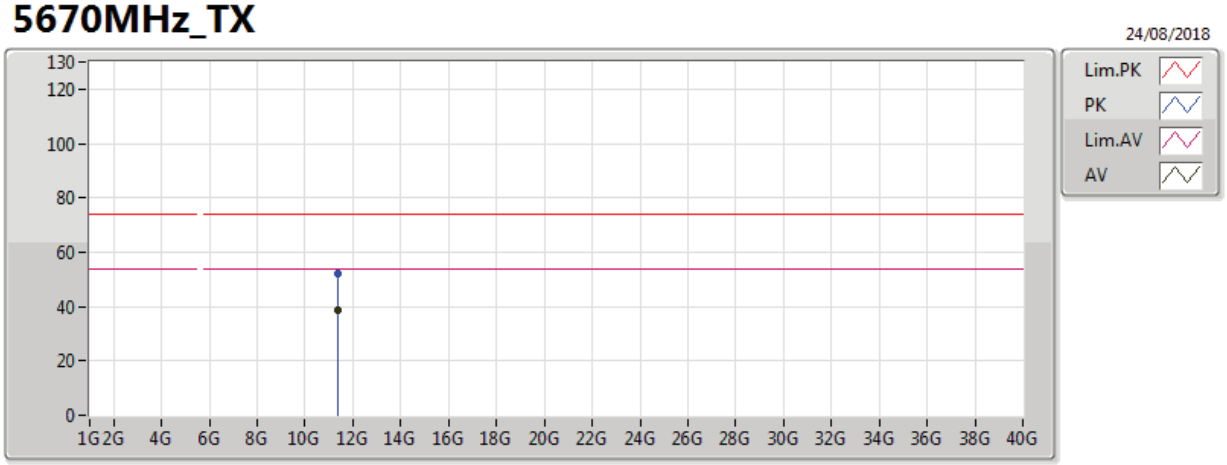
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.676G	101.93	Inf	-Inf	3.49	3	Vertical	122	2.82	-
PK	5.6766G	110.89	Inf	-Inf	3.49	3	Vertical	122	2.82	-
PK	5.7258G	67.95	68.20	-0.25	3.59	3	Vertical	122	2.82	-

802.11ac VHT40_Nss1,(MCS0)_4TX

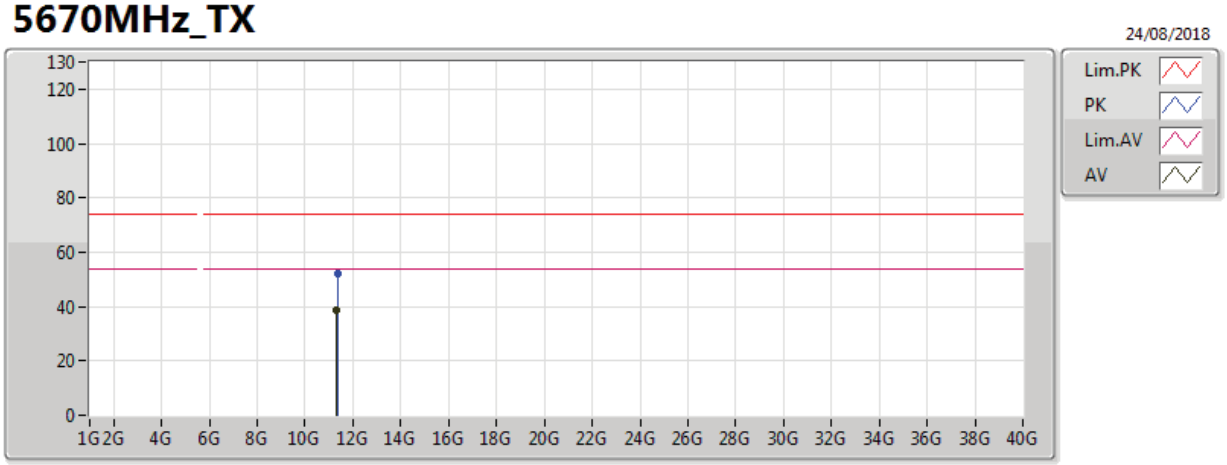
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.34292G	38.62	54.00	-15.38	13.71	3	Vertical	297	1.16	-
PK	11.34144G	52.25	74.00	-21.75	13.72	3	Vertical	297	1.16	-

802.11ac VHT40_Nss1,(MCS0)_4TX

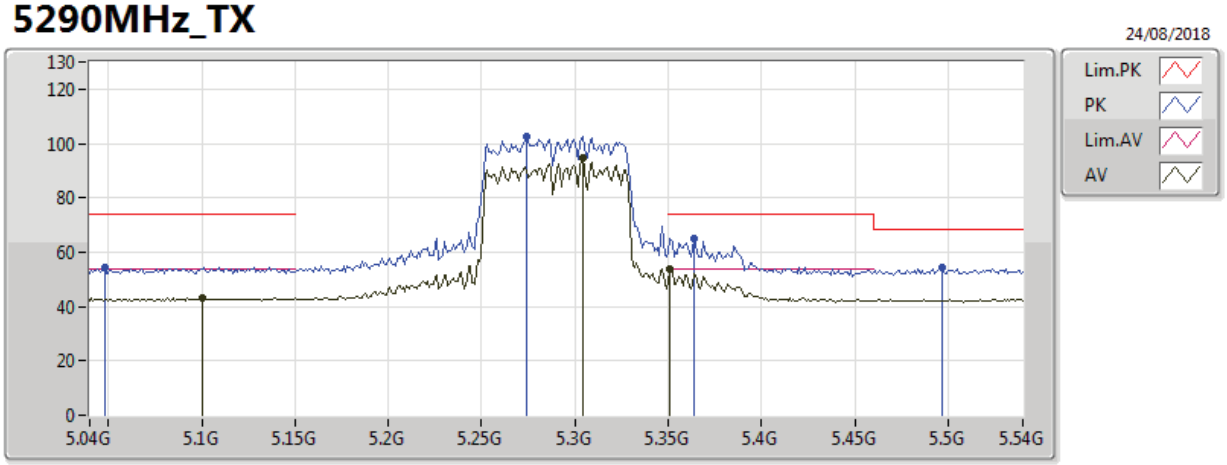
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.335G	38.59	54.00	-15.41	13.72	3	Horizontal	62	1.66	-
PK	11.34078G	52.09	74.00	-21.91	13.72	3	Horizontal	62	1.66	-

802.11ac VHT80_Nss1,(MCS0)_4TX

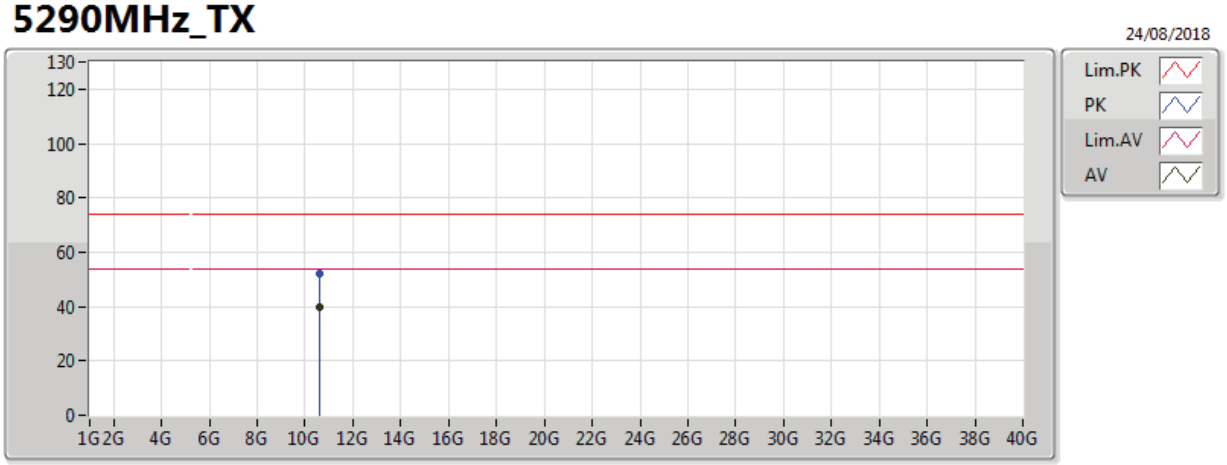
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1G	43.13	54.00	-10.87	2.68	3	Vertical	117	2.77	-
AV	5.304G	94.42	Inf	-Inf	2.91	3	Vertical	117	2.77	-
AV	5.351G	53.71	54.00	-0.29	2.97	3	Vertical	117	2.77	-
PK	5.048G	54.37	74.00	-19.63	2.62	3	Vertical	117	2.77	-
PK	5.274G	102.62	Inf	-Inf	2.88	3	Vertical	117	2.77	-
PK	5.364G	65.08	74.00	-8.92	2.98	3	Vertical	117	2.77	-
PK	5.497G	54.11	68.20	-14.09	3.14	3	Vertical	117	2.77	-

802.11ac VHT80_Nss1,(MCS0)_4TX

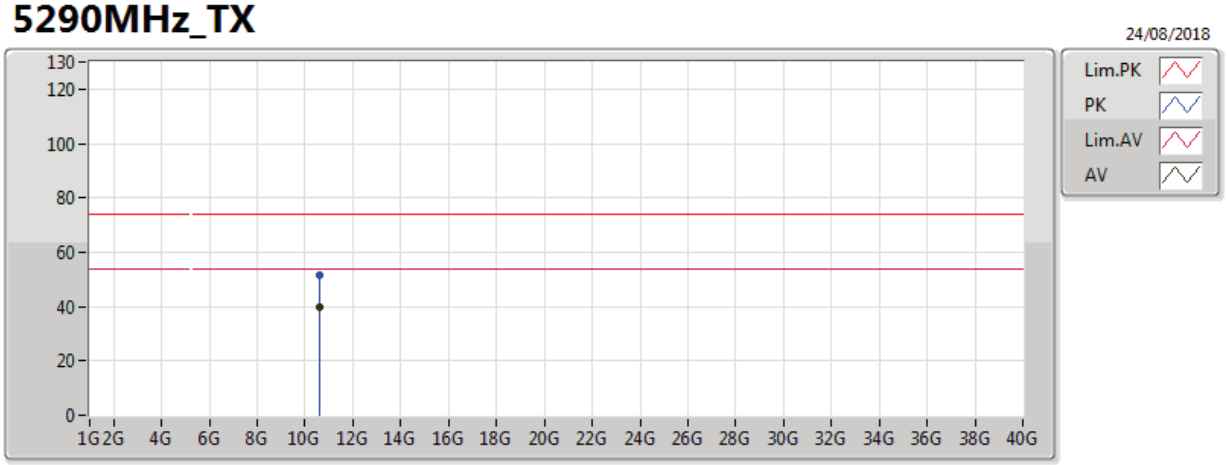
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5765G	40.01	54.00	-13.99	13.11	3	Vertical	77	1.89	-
PK	10.5767G	51.89	74.00	-22.11	13.11	3	Vertical	77	1.89	-

802.11ac VHT80_Nss1,(MCS0)_4TX

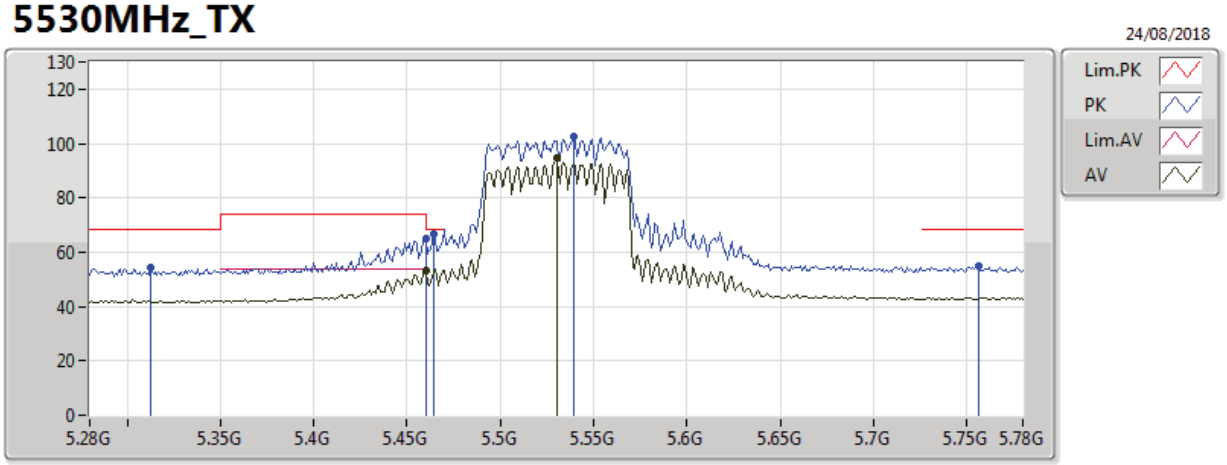
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.58442G	39.95	54.00	-14.05	13.12	3	Horizontal	42	1.71	-
PK	10.58408G	51.79	74.00	-22.21	13.12	3	Horizontal	42	1.71	-

802.11ac VHT80_Nss1,(MCS0)_4TX

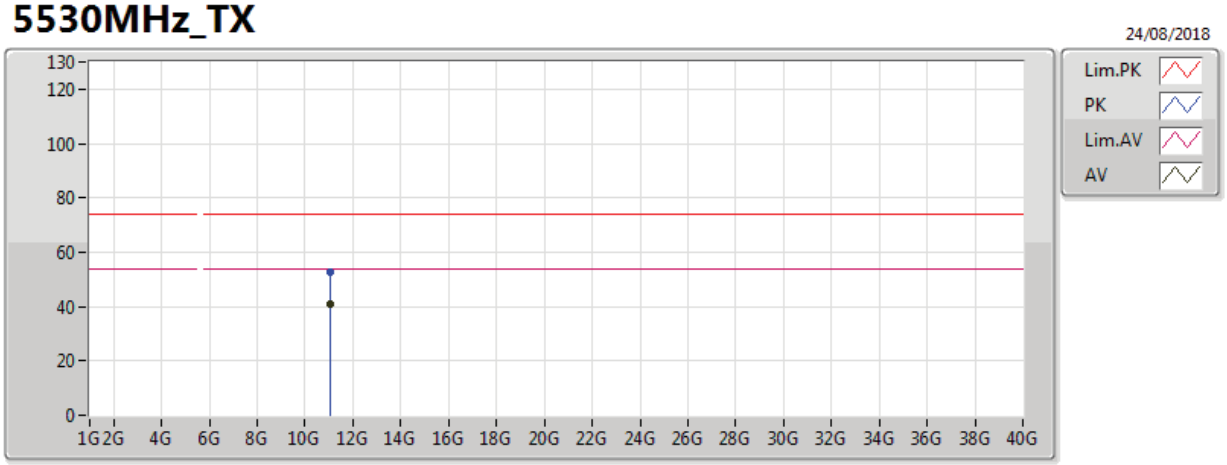
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459995G	53.16	54.00	-0.84	3.10	3	Vertical	223	2.79	-
AV	5.53G	94.66	Inf	-Inf	3.20	3	Vertical	223	2.79	-
PK	5.313G	54.51	68.20	-13.69	2.93	3	Vertical	223	2.79	-
PK	5.459995G	65.18	74.00	-8.82	3.10	3	Vertical	223	2.79	-
PK	5.464G	66.54	68.20	-1.66	3.10	3	Vertical	223	2.79	-
PK	5.539G	102.48	Inf	-Inf	3.22	3	Vertical	223	2.79	-
PK	5.756G	54.76	68.20	-13.44	3.65	3	Vertical	223	2.79	-

802.11ac VHT80_Nss1,(MCS0)_4TX

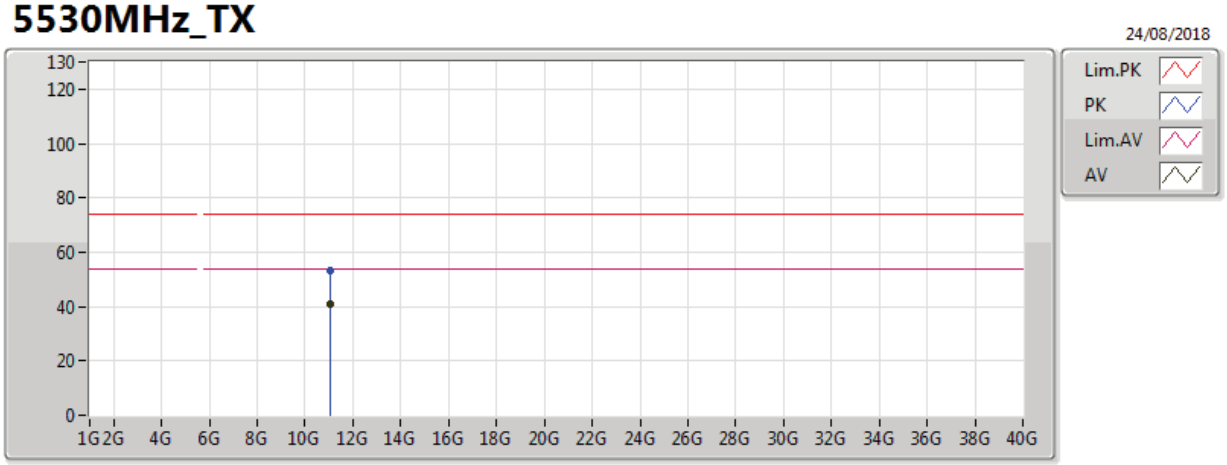
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.06286G	41.00	54.00	-13.00	13.97	3	Vertical	60	1.76	-
PK	11.06224G	52.77	74.00	-21.23	13.97	3	Vertical	60	1.76	-

802.11ac VHT80_Nss1,(MCS0)_4TX

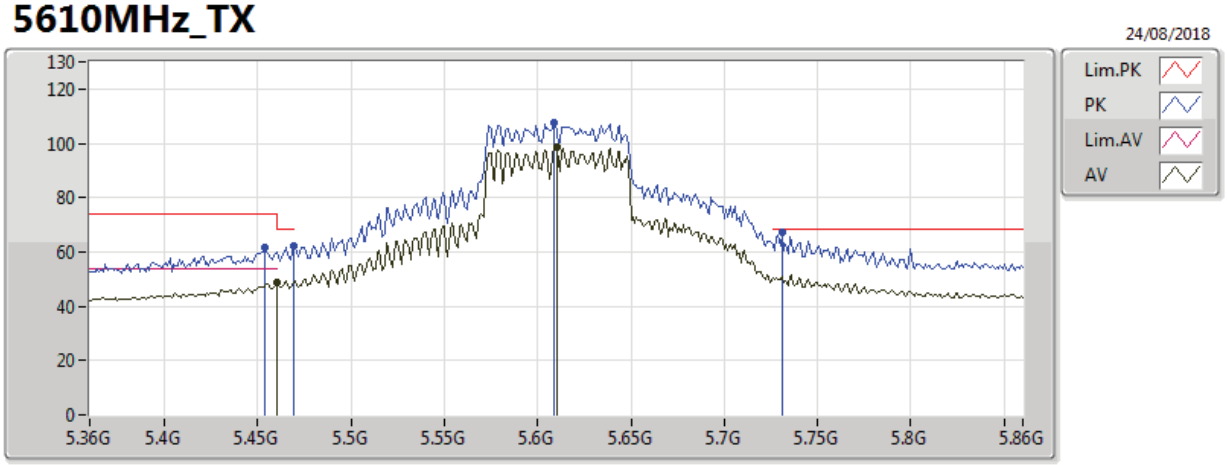
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.05996G	41.06	54.00	-12.94	13.97	3	Horizontal	115	1.21	-
PK	11.0632G	53.10	74.00	-20.90	13.97	3	Horizontal	115	1.21	-

802.11ac VHT80_Nss1,(MCS0)_4TX

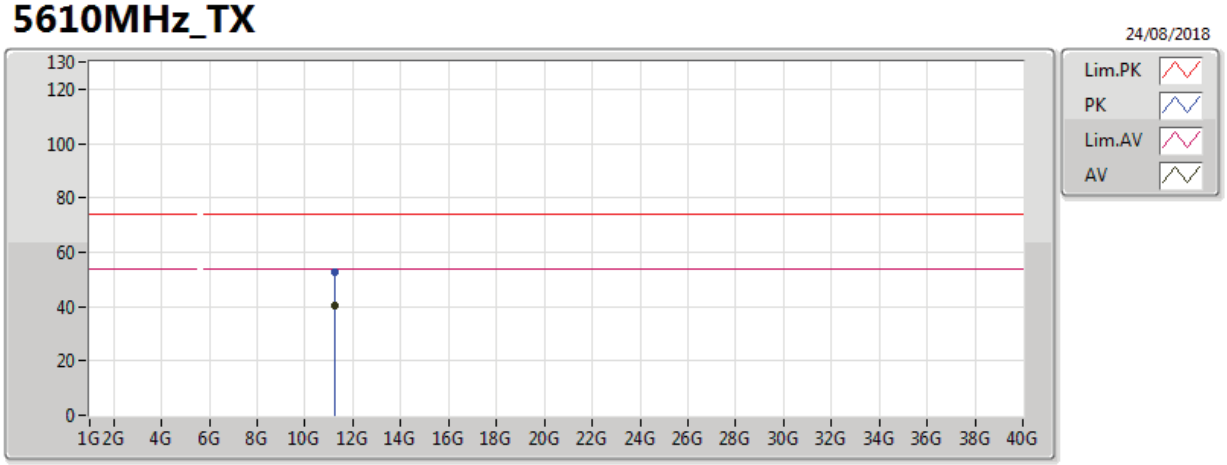
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459995G	48.96	54.00	-5.04	3.10	3	Vertical	219	3.02	-
AV	5.61G	98.48	Inf	-Inf	3.36	3	Vertical	219	3.02	-
PK	5.454G	61.39	74.00	-12.61	3.09	3	Vertical	219	3.02	-
PK	5.469G	62.22	68.20	-5.98	3.11	3	Vertical	219	3.02	-
PK	5.609G	107.47	Inf	-Inf	3.36	3	Vertical	219	3.02	-
PK	5.731G	67.45	68.20	-0.75	3.59	3	Vertical	219	3.02	-

802.11ac VHT80_Nss1,(MCS0)_4TX

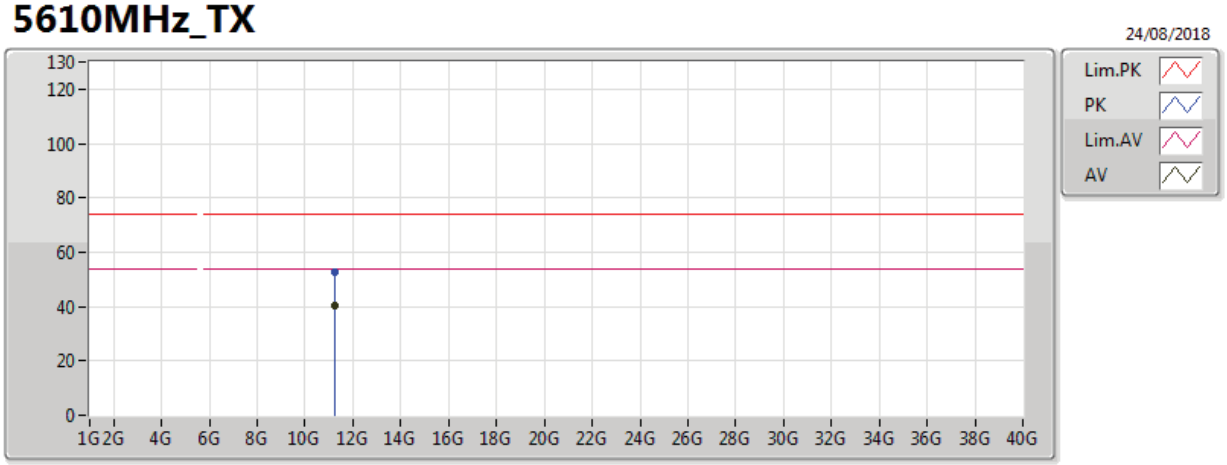
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.22004G	40.34	54.00	-13.66	13.83	3	Vertical	154	1.12	-
PK	11.21602G	52.60	74.00	-21.40	13.83	3	Vertical	154	1.12	-

802.11ac VHT80_Nss1,(MCS0)_4TX

5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.21576G	40.34	54.00	-13.66	13.83	3	Horizontal	122	1.43	-
PK	11.21692G	52.40	74.00	-21.60	13.83	3	Horizontal	122	1.43	-

Summary

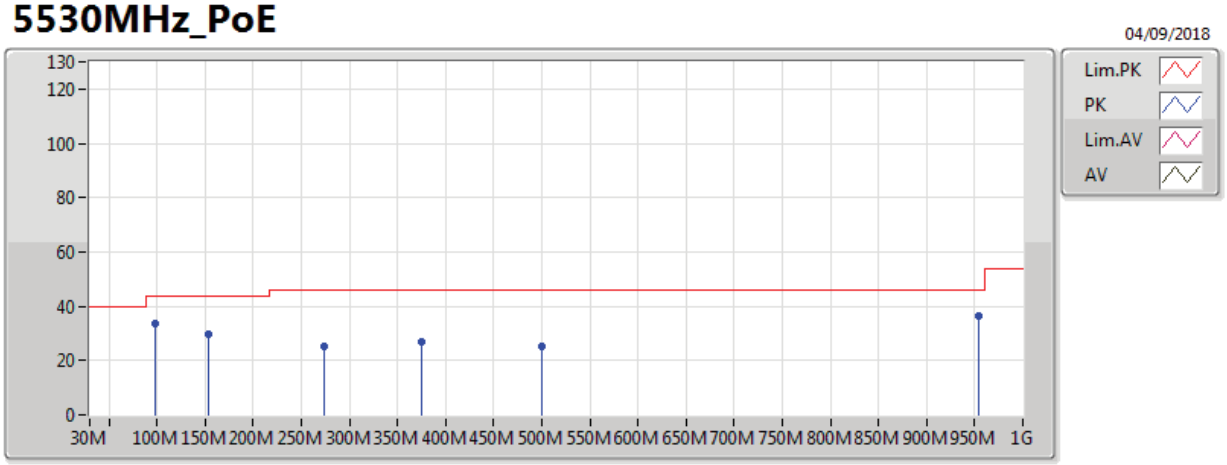
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	194.9M	34.02	43.50	-9.48	-21.22	3	Horizontal	0	1.00	-

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_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	PK	97.9M	33.78	43.50	-9.72	-21.37	3	Vertical	360	1.00	-
5530MHz	Pass	PK	154.16M	29.93	43.50	-13.57	-19.68	3	Vertical	360	1.00	-
5530MHz	Pass	PK	274.44M	25.42	46.00	-20.58	-16.68	3	Vertical	360	1.00	-
5530MHz	Pass	PK	375.32M	26.80	46.00	-19.20	-14.84	3	Vertical	360	1.00	-
5530MHz	Pass	PK	499.48M	25.18	46.00	-20.82	-12.10	3	Vertical	360	1.00	-
5530MHz	Pass	PK	953.44M	36.24	46.00	-9.76	-4.71	3	Vertical	360	1.00	-
5530MHz	Pass	PK	72.68M	25.76	40.00	-14.24	-24.92	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	105.66M	28.41	43.50	-15.09	-20.46	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	194.9M	34.02	43.50	-9.48	-21.22	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	324.88M	33.75	46.00	-12.25	-16.25	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	375.32M	29.84	46.00	-16.16	-14.84	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	774.96M	33.43	46.00	-12.57	-8.14	3	Horizontal	0	1.00	-

802.11ac VHT80_Nss1,(MCS0)_4TX

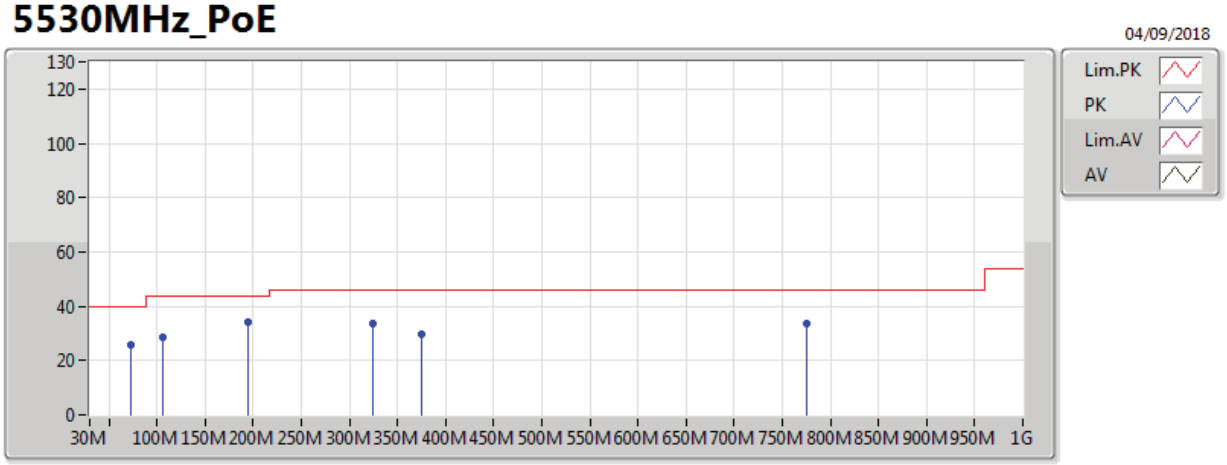
5530MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	97.9M	33.78	43.50	-9.72	-21.37	3	Vertical	360	1.00	-
PK	154.16M	29.93	43.50	-13.57	-19.68	3	Vertical	360	1.00	-
PK	274.44M	25.42	46.00	-20.58	-16.68	3	Vertical	360	1.00	-
PK	375.32M	26.80	46.00	-19.20	-14.84	3	Vertical	360	1.00	-
PK	499.48M	25.18	46.00	-20.82	-12.10	3	Vertical	360	1.00	-
PK	953.44M	36.24	46.00	-9.76	-4.71	3	Vertical	360	1.00	-

802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	72.68M	25.76	40.00	-14.24	-24.92	3	Horizontal	0	1.00	-
PK	105.66M	28.41	43.50	-15.09	-20.46	3	Horizontal	0	1.00	-
PK	194.9M	34.02	43.50	-9.48	-21.22	3	Horizontal	0	1.00	-
PK	324.88M	33.75	46.00	-12.25	-16.25	3	Horizontal	0	1.00	-
PK	375.32M	29.84	46.00	-16.16	-14.84	3	Horizontal	0	1.00	-
PK	774.96M	33.43	46.00	-12.57	-8.14	3	Horizontal	0	1.00	-

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	5.394G	53.86	54.00	-0.14	3.03	3	Horizontal	8	1.66	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	5.354G	53.74	54.00	-0.26	2.97	3	Horizontal	2	1.60	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	5.354G	53.78	54.00	-0.22	2.97	3	Horizontal	3	1.80	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	AV	5.353G	53.63	54.00	-0.37	2.97	3	Vertical	2	1.81	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	5.4156G	53.86	54.00	-0.14	3.05	3	Horizontal	7	1.72	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	5.355G	53.73	54.00	-0.27	2.97	3	Vertical	8	1.64	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	PK	5.7282G	67.92	68.20	-0.28	3.59	3	Horizontal	6	1.82	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	5.734G	67.82	68.20	-0.38	3.60	3	Horizontal	358	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
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.149995G	49.15	54.00	-4.85	2.74	3	Vertical	5	1.65	-
5260MHz	Pass	AV	5.2624G	115.40	Inf	-Inf	2.87	3	Vertical	5	1.65	-
5260MHz	Pass	AV	5.350005G	52.93	54.00	-1.07	2.97	3	Vertical	5	1.65	-
5260MHz	Pass	PK	5.149995G	61.62	74.00	-12.38	2.74	3	Vertical	5	1.65	-
5260MHz	Pass	PK	5.2624G	124.74	Inf	-Inf	2.87	3	Vertical	5	1.65	-
5260MHz	Pass	PK	5.3524G	65.02	74.00	-8.98	2.97	3	Vertical	5	1.65	-
5260MHz	Pass	AV	5.1484G	49.88	54.00	-4.12	2.74	3	Horizontal	4	1.71	-
5260MHz	Pass	AV	5.254G	114.92	Inf	-Inf	2.86	3	Horizontal	4	1.71	-
5260MHz	Pass	AV	5.350005G	53.85	54.00	-0.15	2.97	3	Horizontal	4	1.71	-
5260MHz	Pass	PK	5.146G	62.96	74.00	-11.04	2.74	3	Horizontal	4	1.71	-
5260MHz	Pass	PK	5.2546G	124.42	Inf	-Inf	2.86	3	Horizontal	4	1.71	-
5260MHz	Pass	PK	5.3542G	67.39	74.00	-6.61	2.97	3	Horizontal	4	1.71	-
5260MHz	Pass	AV	10.52192G	41.52	Inf	-Inf	12.99	3	Vertical	327	1.92	-
5260MHz	Pass	PK	10.52558G	56.64	68.20	-11.56	13.00	3	Vertical	327	1.92	-
5260MHz	Pass	AV	10.5146G	43.49	54.00	-10.51	12.97	3	Horizontal	320	1.50	-
5260MHz	Pass	PK	10.51508G	57.09	74.00	-16.91	12.97	3	Horizontal	320	1.50	-
5300MHz	Pass	AV	5.3032G	110.63	Inf	-Inf	2.91	3	Vertical	3	1.68	-
5300MHz	Pass	AV	5.3828G	52.12	54.00	-1.88	3.01	3	Vertical	3	1.68	-
5300MHz	Pass	PK	5.3032G	119.93	Inf	-Inf	2.91	3	Vertical	3	1.68	-
5300MHz	Pass	PK	5.3836G	64.02	74.00	-9.98	3.01	3	Vertical	3	1.68	-
5300MHz	Pass	AV	5.2944G	110.56	Inf	-Inf	2.90	3	Horizontal	7	1.69	-
5300MHz	Pass	AV	5.3744G	53.67	54.00	-0.33	2.99	3	Horizontal	7	1.69	-
5300MHz	Pass	PK	5.2952G	120.74	Inf	-Inf	2.90	3	Horizontal	7	1.69	-
5300MHz	Pass	PK	5.3748G	65.44	74.00	-8.56	2.99	3	Horizontal	7	1.69	-
5300MHz	Pass	AV	10.58644G	40.61	54.00	-13.39	13.13	3	Vertical	301	1.61	-
5300MHz	Pass	PK	10.59394G	54.30	74.00	-19.70	13.14	3	Vertical	301	1.61	-
5300MHz	Pass	AV	10.58842G	40.50	54.00	-13.50	13.13	3	Horizontal	347	1.56	-
5300MHz	Pass	PK	10.58854G	54.72	74.00	-19.28	13.13	3	Horizontal	347	1.56	-
5320MHz	Pass	AV	5.3228G	110.58	Inf	-Inf	2.94	3	Vertical	5	1.64	-
5320MHz	Pass	AV	5.4028G	52.08	54.00	-1.92	3.03	3	Vertical	5	1.64	-
5320MHz	Pass	PK	5.324G	120.16	Inf	-Inf	2.94	3	Vertical	5	1.64	-
5320MHz	Pass	PK	5.3512G	65.15	74.00	-8.85	2.97	3	Vertical	5	1.64	-
5320MHz	Pass	AV	5.314G	110.78	Inf	-Inf	2.93	3	Horizontal	8	1.66	-
5320MHz	Pass	AV	5.394G	53.86	54.00	-0.14	3.03	3	Horizontal	8	1.66	-
5320MHz	Pass	PK	5.3156G	120.67	Inf	-Inf	2.93	3	Horizontal	8	1.66	-
5320MHz	Pass	PK	5.3556G	67.82	74.00	-6.18	2.97	3	Horizontal	8	1.66	-
5320MHz	Pass	AV	10.65398G	40.37	54.00	-13.63	13.28	3	Vertical	243	1.72	-
5320MHz	Pass	PK	10.63598G	54.47	74.00	-19.53	13.24	3	Vertical	243	1.72	-
5320MHz	Pass	AV	10.65386G	40.34	54.00	-13.66	13.28	3	Horizontal	280	1.74	-
5320MHz	Pass	PK	10.62638G	54.43	74.00	-19.57	13.22	3	Horizontal	280	1.74	-
5500MHz	Pass	AV	5.4244G	53.72	54.00	-0.28	3.06	3	Vertical	0	1.71	-
5500MHz	Pass	AV	5.5048G	108.67	Inf	-Inf	3.15	3	Vertical	0	1.71	-
5500MHz	Pass	PK	5.4264G	66.05	74.00	-7.95	3.06	3	Vertical	0	1.71	-
5500MHz	Pass	PK	5.4652G	64.17	68.20	-4.03	3.11	3	Vertical	0	1.71	-
5500MHz	Pass	PK	5.5044G	118.45	Inf	-Inf	3.15	3	Vertical	0	1.71	-
5500MHz	Pass	AV	5.4156G	53.86	54.00	-0.14	3.05	3	Horizontal	7	1.72	-
5500MHz	Pass	AV	5.496G	109.74	Inf	-Inf	3.14	3	Horizontal	7	1.72	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	PK	5.4152G	64.88	74.00	-9.12	3.05	3	Horizontal	7	1.72	-
5500MHz	Pass	PK	5.466G	66.00	68.20	-2.20	3.11	3	Horizontal	7	1.72	-
5500MHz	Pass	PK	5.4956G	120.39	Inf	-Inf	3.14	3	Horizontal	7	1.72	-
5500MHz	Pass	AV	11.00216G	41.39	54.00	-12.61	14.03	3	Vertical	306	1.54	-
5500MHz	Pass	PK	11.00948G	55.55	74.00	-18.45	14.02	3	Vertical	306	1.54	-
5500MHz	Pass	AV	11.01206G	41.32	54.00	-12.68	14.02	3	Horizontal	339	1.50	-
5500MHz	Pass	PK	11.00516G	54.89	74.00	-19.11	14.03	3	Horizontal	339	1.50	-
5580MHz	Pass	AV	5.422G	50.65	54.00	-3.35	3.06	3	Vertical	7	1.67	-
5580MHz	Pass	AV	5.583G	108.71	Inf	-Inf	3.31	3	Vertical	7	1.67	-
5580MHz	Pass	PK	5.343G	59.74	68.20	-8.46	2.97	3	Vertical	7	1.67	-
5580MHz	Pass	PK	5.424G	62.32	74.00	-11.68	3.06	3	Vertical	7	1.67	-
5580MHz	Pass	PK	5.466G	57.38	68.20	-10.82	3.11	3	Vertical	7	1.67	-
5580MHz	Pass	PK	5.584G	118.47	Inf	-Inf	3.31	3	Vertical	7	1.67	-
5580MHz	Pass	PK	5.819G	60.77	68.20	-7.43	3.77	3	Vertical	7	1.67	-
5580MHz	Pass	AV	5.355G	52.99	54.00	-1.01	2.97	3	Horizontal	7	1.68	-
5580MHz	Pass	AV	5.577G	109.44	Inf	-Inf	3.29	3	Horizontal	7	1.68	-
5580MHz	Pass	PK	5.335G	59.90	68.20	-8.30	2.95	3	Horizontal	7	1.68	-
5580MHz	Pass	PK	5.355G	63.39	74.00	-10.61	2.97	3	Horizontal	7	1.68	-
5580MHz	Pass	PK	5.466G	57.57	68.20	-10.63	3.11	3	Horizontal	7	1.68	-
5580MHz	Pass	PK	5.576G	119.40	Inf	-Inf	3.29	3	Horizontal	7	1.68	-
5580MHz	Pass	PK	5.82G	64.18	68.20	-4.02	3.77	3	Horizontal	7	1.68	-
5580MHz	Pass	AV	11.14512G	41.27	54.00	-12.73	13.90	3	Vertical	288	1.27	-
5580MHz	Pass	PK	11.15976G	54.89	74.00	-19.11	13.88	3	Vertical	288	1.27	-
5580MHz	Pass	AV	11.16468G	41.23	54.00	-12.77	13.88	3	Horizontal	327	1.68	-
5580MHz	Pass	PK	11.15184G	54.88	74.00	-19.12	13.89	3	Horizontal	327	1.68	-
5700MHz	Pass	AV	5.7068G	107.82	Inf	-Inf	3.55	3	Vertical	21	1.72	-
5700MHz	Pass	PK	5.7068G	117.26	Inf	-Inf	3.55	3	Vertical	21	1.72	-
5700MHz	Pass	PK	5.7264G	67.85	68.20	-0.35	3.59	3	Vertical	21	1.72	-
5700MHz	Pass	AV	5.6968G	109.30	Inf	-Inf	3.53	3	Horizontal	10	1.74	-
5700MHz	Pass	PK	5.696G	119.32	Inf	-Inf	3.53	3	Horizontal	10	1.74	-
5700MHz	Pass	PK	5.7352G	63.72	68.20	-4.48	3.60	3	Horizontal	10	1.74	-
5700MHz	Pass	AV	11.39898G	40.56	54.00	-13.44	13.66	3	Vertical	110	1.51	-
5700MHz	Pass	PK	11.3991G	55.27	74.00	-18.73	13.66	3	Vertical	110	1.51	-
5700MHz	Pass	AV	11.39766G	40.54	54.00	-13.46	13.66	3	Horizontal	268	1.33	-
5700MHz	Pass	PK	11.40438G	55.36	74.00	-18.64	13.66	3	Horizontal	268	1.33	-
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.149995G	48.74	54.00	-5.26	2.74	3	Vertical	19	1.66	-
5260MHz	Pass	AV	5.2654G	114.81	Inf	-Inf	2.87	3	Vertical	19	1.66	-
5260MHz	Pass	AV	5.350005G	52.76	54.00	-1.24	2.97	3	Vertical	19	1.66	-
5260MHz	Pass	PK	5.149995G	61.42	74.00	-12.58	2.74	3	Vertical	19	1.66	-
5260MHz	Pass	PK	5.2654G	123.65	Inf	-Inf	2.87	3	Vertical	19	1.66	-
5260MHz	Pass	PK	5.3602G	65.57	74.00	-8.43	2.98	3	Vertical	19	1.66	-
5260MHz	Pass	AV	5.1496G	49.37	54.00	-4.63	2.74	3	Horizontal	1	1.68	-
5260MHz	Pass	AV	5.2642G	115.17	Inf	-Inf	2.87	3	Horizontal	1	1.68	-
5260MHz	Pass	AV	5.350005G	53.69	54.00	-0.31	2.97	3	Horizontal	1	1.68	-
5260MHz	Pass	PK	5.149G	62.17	74.00	-11.83	2.74	3	Horizontal	1	1.68	-
5260MHz	Pass	PK	5.2636G	125.24	Inf	-Inf	2.87	3	Horizontal	1	1.68	-
5260MHz	Pass	PK	5.353G	65.57	74.00	-8.43	2.97	3	Horizontal	1	1.68	-
5260MHz	Pass	AV	10.52114G	41.89	54.00	-12.11	12.99	3	Vertical	324	1.99	-

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	10.52588G	55.31	74.00	-18.69	13.00	3	Vertical	324	1.99	-
5260MHz	Pass	AV	10.51718G	43.38	54.00	-10.62	12.98	3	Horizontal	321	1.50	-
5260MHz	Pass	PK	10.52228G	57.42	74.00	-16.58	12.99	3	Horizontal	321	1.50	-
5300MHz	Pass	AV	5.3056G	109.86	Inf	-Inf	2.92	3	Vertical	14	1.70	-
5300MHz	Pass	AV	5.3756G	52.62	54.00	-1.38	3.00	3	Vertical	14	1.70	-
5300MHz	Pass	PK	5.2952G	119.49	Inf	-Inf	2.90	3	Vertical	14	1.70	-
5300MHz	Pass	PK	5.3756G	64.35	74.00	-9.65	3.00	3	Vertical	14	1.70	-
5300MHz	Pass	AV	5.2968G	110.80	Inf	-Inf	2.91	3	Horizontal	15	1.72	-
5300MHz	Pass	AV	5.3772G	53.63	54.00	-0.37	3.00	3	Horizontal	15	1.72	-
5300MHz	Pass	PK	5.2968G	121.16	Inf	-Inf	2.91	3	Horizontal	15	1.72	-
5300MHz	Pass	PK	5.3776G	66.06	74.00	-7.94	3.00	3	Horizontal	15	1.72	-
5300MHz	Pass	AV	10.58596G	40.75	54.00	-13.25	13.13	3	Vertical	159	1.66	-
5300MHz	Pass	PK	10.58968G	54.30	74.00	-19.70	13.14	3	Vertical	159	1.66	-
5300MHz	Pass	AV	10.58938G	40.74	54.00	-13.26	13.13	3	Horizontal	221	2.07	-
5300MHz	Pass	PK	10.61158G	54.50	74.00	-19.50	13.18	3	Horizontal	221	2.07	-
5320MHz	Pass	AV	5.3254G	109.97	Inf	-Inf	2.94	3	Vertical	14	1.67	-
5320MHz	Pass	AV	5.3504G	53.70	54.00	-0.30	2.97	3	Vertical	14	1.67	-
5320MHz	Pass	PK	5.3154G	119.29	Inf	-Inf	2.93	3	Vertical	14	1.67	-
5320MHz	Pass	PK	5.350005G	71.57	74.00	-2.43	2.97	3	Vertical	14	1.67	-
5320MHz	Pass	AV	5.324G	110.41	Inf	-Inf	2.94	3	Horizontal	2	1.60	-
5320MHz	Pass	AV	5.354G	53.74	54.00	-0.26	2.97	3	Horizontal	2	1.60	-
5320MHz	Pass	PK	5.3144G	120.97	Inf	-Inf	2.93	3	Horizontal	2	1.60	-
5320MHz	Pass	PK	5.3534G	69.92	74.00	-4.08	2.97	3	Horizontal	2	1.60	-
5320MHz	Pass	AV	10.655G	40.59	54.00	-13.41	13.28	3	Vertical	123	1.87	-
5320MHz	Pass	PK	10.63418G	53.99	74.00	-20.01	13.23	3	Vertical	123	1.87	-
5320MHz	Pass	AV	10.655G	43.05	54.00	-10.95	15.75	3	Horizontal	59	1.95	-
5320MHz	Pass	PK	10.64066G	56.73	74.00	-17.27	15.73	3	Horizontal	59	1.95	-
5500MHz	Pass	AV	5.4554G	48.75	54.00	-5.25	3.09	3	Vertical	13	1.66	-
5500MHz	Pass	AV	5.4956G	106.48	Inf	-Inf	3.14	3	Vertical	13	1.66	-
5500MHz	Pass	PK	5.459995G	61.16	74.00	-12.84	3.10	3	Vertical	13	1.66	-
5500MHz	Pass	PK	5.467G	63.51	68.20	-4.69	3.11	3	Vertical	13	1.66	-
5500MHz	Pass	PK	5.4958G	117.02	Inf	-Inf	3.14	3	Vertical	13	1.66	-
5500MHz	Pass	AV	5.4594G	49.73	54.00	-4.27	3.10	3	Horizontal	3	1.67	-
5500MHz	Pass	AV	5.5046G	107.82	Inf	-Inf	3.15	3	Horizontal	3	1.67	-
5500MHz	Pass	PK	5.4538G	63.18	74.00	-10.82	3.09	3	Horizontal	3	1.67	-
5500MHz	Pass	PK	5.4696G	67.71	68.20	-0.49	3.11	3	Horizontal	3	1.67	-
5500MHz	Pass	PK	5.5038G	119.61	Inf	-Inf	3.15	3	Horizontal	3	1.67	-
5500MHz	Pass	AV	11.015G	41.27	54.00	-12.73	14.02	3	Vertical	132	1.25	-
5500MHz	Pass	PK	10.9853G	55.41	74.00	-18.59	14.00	3	Vertical	132	1.25	-
5500MHz	Pass	AV	11.01272G	43.56	54.00	-10.44	16.23	3	Horizontal	144	1.44	-
5500MHz	Pass	PK	11.00162G	56.63	74.00	-17.37	16.24	3	Horizontal	144	1.44	-
5580MHz	Pass	AV	5.355G	53.73	54.00	-0.27	2.97	3	Vertical	8	1.64	-
5580MHz	Pass	AV	5.576G	108.48	Inf	-Inf	3.29	3	Vertical	8	1.64	-
5580MHz	Pass	PK	5.346G	60.80	68.20	-7.40	2.97	3	Vertical	8	1.64	-
5580MHz	Pass	PK	5.355G	64.38	74.00	-9.62	2.97	3	Vertical	8	1.64	-
5580MHz	Pass	PK	5.464G	57.66	68.20	-10.54	3.10	3	Vertical	8	1.64	-
5580MHz	Pass	PK	5.576G	117.87	Inf	-Inf	3.29	3	Vertical	8	1.64	-
5580MHz	Pass	PK	5.818G	62.31	68.20	-5.89	3.77	3	Vertical	8	1.64	-
5580MHz	Pass	AV	5.356G	50.55	54.00	-3.45	2.97	3	Horizontal	7	1.65	-

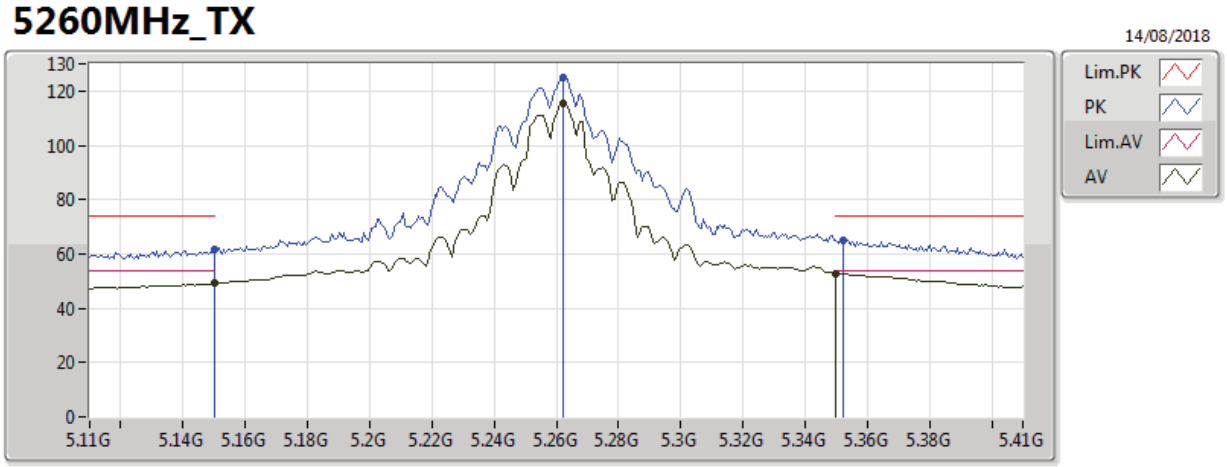
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	AV	5.584G	109.44	Inf	-Inf	3.31	3	Horizontal	7	1.65	-
5580MHz	Pass	PK	5.342G	60.54	68.20	-7.66	2.97	3	Horizontal	7	1.65	-
5580MHz	Pass	PK	5.352G	60.82	74.00	-13.18	2.97	3	Horizontal	7	1.65	-
5580MHz	Pass	PK	5.469G	58.89	68.20	-9.31	3.11	3	Horizontal	7	1.65	-
5580MHz	Pass	PK	5.584G	120.28	Inf	-Inf	3.31	3	Horizontal	7	1.65	-
5580MHz	Pass	PK	5.817G	62.10	68.20	-6.10	3.76	3	Horizontal	7	1.65	-
5580MHz	Pass	AV	11.14638G	41.38	54.00	-12.62	13.90	3	Vertical	147	1.33	-
5580MHz	Pass	PK	11.14668G	54.49	74.00	-19.51	13.90	3	Vertical	147	1.33	-
5580MHz	Pass	AV	11.14944G	43.67	54.00	-10.33	16.10	3	Horizontal	155	1.40	-
5580MHz	Pass	PK	11.16816G	56.89	74.00	-17.11	16.08	3	Horizontal	155	1.40	-
5700MHz	Pass	AV	5.7036G	105.53	Inf	-Inf	3.55	3	Vertical	24	1.50	-
5700MHz	Pass	PK	5.7064G	116.04	Inf	-Inf	3.55	3	Vertical	24	1.50	-
5700MHz	Pass	PK	5.7272G	67.62	68.20	-0.58	3.59	3	Vertical	24	1.50	-
5700MHz	Pass	AV	5.7044G	107.10	Inf	-Inf	3.55	3	Horizontal	7	1.72	-
5700MHz	Pass	PK	5.7044G	117.42	Inf	-Inf	3.55	3	Horizontal	7	1.72	-
5700MHz	Pass	PK	5.7284G	67.91	68.20	-0.29	3.59	3	Horizontal	7	1.72	-
5700MHz	Pass	AV	11.39814G	41.37	54.00	-12.63	13.66	3	Vertical	22	1.50	-
5700MHz	Pass	PK	11.39304G	55.41	74.00	-18.59	13.67	3	Vertical	22	1.50	-
5700MHz	Pass	AV	11.39766G	43.53	54.00	-10.47	15.86	3	Horizontal	47	2.15	-
5700MHz	Pass	PK	11.39898G	56.47	74.00	-17.53	15.86	3	Horizontal	47	2.15	-
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.2804G	105.49	Inf	-Inf	2.89	3	Vertical	5	1.87	-
5270MHz	Pass	AV	5.3532G	51.89	54.00	-2.11	2.97	3	Vertical	5	1.87	-
5270MHz	Pass	PK	5.2748G	115.38	Inf	-Inf	2.88	3	Vertical	5	1.87	-
5270MHz	Pass	PK	5.3548G	64.93	74.00	-9.07	2.97	3	Vertical	5	1.87	-
5270MHz	Pass	AV	5.2792G	107.21	Inf	-Inf	2.89	3	Horizontal	356	1.82	-
5270MHz	Pass	AV	5.3512G	51.24	54.00	-2.76	2.97	3	Horizontal	356	1.82	-
5270MHz	Pass	PK	5.2792G	117.30	Inf	-Inf	2.89	3	Horizontal	356	1.82	-
5270MHz	Pass	PK	5.3596G	62.96	74.00	-11.04	2.98	3	Horizontal	356	1.82	-
5270MHz	Pass	AV	10.52932G	41.89	54.00	-12.11	13.00	3	Vertical	99	1.69	-
5270MHz	Pass	PK	10.53016G	54.91	74.00	-19.09	13.01	3	Vertical	99	1.69	-
5270MHz	Pass	AV	10.5274G	44.64	54.00	-9.36	15.57	3	Horizontal	80	1.72	-
5270MHz	Pass	PK	10.54048G	57.06	74.00	-16.94	15.59	3	Horizontal	80	1.72	-
5310MHz	Pass	AV	5.3204G	102.19	Inf	-Inf	2.93	3	Vertical	1	1.85	-
5310MHz	Pass	AV	5.3504G	53.70	54.00	-0.30	2.97	3	Vertical	1	1.85	-
5310MHz	Pass	PK	5.3008G	111.50	Inf	-Inf	2.91	3	Vertical	1	1.85	-
5310MHz	Pass	PK	5.350005G	67.07	74.00	-6.93	2.97	3	Vertical	1	1.85	-
5310MHz	Pass	AV	5.3164G	103.72	Inf	-Inf	2.93	3	Horizontal	3	1.80	-
5310MHz	Pass	AV	5.354G	53.78	54.00	-0.22	2.97	3	Horizontal	3	1.80	-
5310MHz	Pass	PK	5.3172G	112.98	Inf	-Inf	2.93	3	Horizontal	3	1.80	-
5310MHz	Pass	PK	5.3536G	65.82	74.00	-8.18	2.97	3	Horizontal	3	1.80	-
5310MHz	Pass	AV	10.63338G	42.06	54.00	-11.94	13.23	3	Vertical	128	1.15	-
5310MHz	Pass	PK	10.60842G	54.32	74.00	-19.68	13.18	3	Vertical	128	1.15	-
5310MHz	Pass	AV	10.60878G	44.43	54.00	-9.57	15.69	3	Horizontal	102	1.64	-
5310MHz	Pass	PK	10.61568G	56.20	74.00	-17.80	15.70	3	Horizontal	102	1.64	-
5510MHz	Pass	AV	5.4468G	49.52	54.00	-4.48	3.08	3	Vertical	0	1.88	-
5510MHz	Pass	AV	5.4976G	101.26	Inf	-Inf	3.14	3	Vertical	0	1.88	-
5510MHz	Pass	PK	5.4536G	62.82	74.00	-11.18	3.09	3	Vertical	0	1.88	-
5510MHz	Pass	PK	5.4688G	67.14	68.20	-1.06	3.11	3	Vertical	0	1.88	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5510MHz	Pass	PK	5.5256G	110.20	Inf	-Inf	3.19	3	Vertical	0	1.88	-
5510MHz	Pass	AV	5.452G	50.31	54.00	-3.69	3.09	3	Horizontal	0	1.85	-
5510MHz	Pass	AV	5.5172G	104.01	Inf	-Inf	3.17	3	Horizontal	0	1.85	-
5510MHz	Pass	PK	5.4524G	64.37	74.00	-9.63	3.09	3	Horizontal	0	1.85	-
5510MHz	Pass	PK	5.4652G	67.58	68.20	-0.62	3.11	3	Horizontal	0	1.85	-
5510MHz	Pass	PK	5.5176G	114.50	Inf	-Inf	3.18	3	Horizontal	0	1.85	-
5510MHz	Pass	AV	11.02924G	42.89	54.00	-11.11	14.00	3	Vertical	312	1.59	-
5510MHz	Pass	PK	11.0347G	55.05	74.00	-18.95	14.00	3	Vertical	312	1.59	-
5510MHz	Pass	AV	11.01616G	45.07	54.00	-8.93	16.22	3	Horizontal	277	1.67	-
5510MHz	Pass	PK	11.01118G	56.95	74.00	-17.05	16.23	3	Horizontal	277	1.67	-
5550MHz	Pass	AV	5.556G	105.71	Inf	-Inf	3.25	3	Vertical	0	1.77	-
5550MHz	Pass	AV	5.459995G	51.95	54.00	-2.05	3.10	3	Vertical	0	1.77	-
5550MHz	Pass	PK	5.556G	114.03	Inf	-Inf	3.25	3	Vertical	0	1.77	-
5550MHz	Pass	PK	5.4548G	64.22	74.00	-9.78	3.09	3	Vertical	0	1.77	-
5550MHz	Pass	PK	5.4688G	66.38	68.20	-1.82	3.11	3	Vertical	0	1.77	-
5550MHz	Pass	AV	5.4572G	52.13	54.00	-1.87	3.09	3	Horizontal	6	1.85	-
5550MHz	Pass	AV	5.5372G	108.21	Inf	-Inf	3.21	3	Horizontal	6	1.85	-
5550MHz	Pass	PK	5.45G	63.89	74.00	-10.11	3.08	3	Horizontal	6	1.85	-
5550MHz	Pass	PK	5.4652G	67.91	68.20	-0.29	3.11	3	Horizontal	6	1.85	-
5550MHz	Pass	PK	5.5368G	118.06	Inf	-Inf	3.21	3	Horizontal	6	1.85	-
5550MHz	Pass	AV	11.08506G	43.07	54.00	-10.93	13.95	3	Vertical	2	1.50	-
5550MHz	Pass	PK	11.08638G	55.10	74.00	-18.90	13.95	3	Vertical	2	1.50	-
5550MHz	Pass	AV	11.11266G	44.83	54.00	-9.17	16.13	3	Horizontal	188	1.50	-
5550MHz	Pass	PK	11.11008G	57.01	74.00	-16.99	16.14	3	Horizontal	188	1.50	-
5670MHz	Pass	AV	5.6634G	104.66	Inf	-Inf	3.47	3	Vertical	5	1.89	-
5670MHz	Pass	PK	5.6634G	113.50	Inf	-Inf	3.47	3	Vertical	5	1.89	-
5670MHz	Pass	PK	5.7276G	67.04	68.20	-1.16	3.59	3	Vertical	5	1.89	-
5670MHz	Pass	AV	5.6748G	107.61	Inf	-Inf	3.49	3	Horizontal	6	1.82	-
5670MHz	Pass	PK	5.6826G	117.18	Inf	-Inf	3.51	3	Horizontal	6	1.82	-
5670MHz	Pass	PK	5.7282G	67.92	68.20	-0.28	3.59	3	Horizontal	6	1.82	-
5670MHz	Pass	AV	11.34606G	42.10	54.00	-11.90	13.71	3	Vertical	55	1.56	-
5670MHz	Pass	PK	11.3505G	53.87	74.00	-20.13	13.71	3	Vertical	55	1.56	-
5670MHz	Pass	AV	11.34762G	44.10	54.00	-9.90	15.91	3	Horizontal	10	1.48	-
5670MHz	Pass	PK	11.3532G	56.91	74.00	-17.09	15.90	3	Horizontal	10	1.48	-
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.142G	44.71	54.00	-9.29	2.74	3	Vertical	2	1.81	-
5290MHz	Pass	AV	5.32G	96.56	Inf	-Inf	2.93	3	Vertical	2	1.81	-
5290MHz	Pass	AV	5.353G	53.63	54.00	-0.37	2.97	3	Vertical	2	1.81	-
5290MHz	Pass	PK	5.118G	56.05	74.00	-17.95	2.70	3	Vertical	2	1.81	-
5290MHz	Pass	PK	5.274G	107.38	Inf	-Inf	2.88	3	Vertical	2	1.81	-
5290MHz	Pass	PK	5.354G	65.03	74.00	-8.97	2.97	3	Vertical	2	1.81	-
5290MHz	Pass	AV	5.135G	44.82	54.00	-9.18	2.72	3	Horizontal	7	1.83	-
5290MHz	Pass	AV	5.299G	97.71	Inf	-Inf	2.91	3	Horizontal	7	1.83	-
5290MHz	Pass	AV	5.357G	53.45	54.00	-0.55	2.97	3	Horizontal	7	1.83	-
5290MHz	Pass	PK	5.127G	56.61	74.00	-17.39	2.72	3	Horizontal	7	1.83	-
5290MHz	Pass	PK	5.304G	107.77	Inf	-Inf	2.91	3	Horizontal	7	1.83	-
5290MHz	Pass	PK	5.353G	65.99	74.00	-8.01	2.97	3	Horizontal	7	1.83	-
5290MHz	Pass	AV	10.58552G	42.24	54.00	-11.76	13.13	3	Vertical	289	1.45	-
5290MHz	Pass	PK	10.58354G	54.12	74.00	-19.88	13.12	3	Vertical	289	1.45	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	AV	10.57736G	44.85	54.00	-9.15	15.64	3	Horizontal	250	1.40	-
5290MHz	Pass	PK	10.59044G	55.97	74.00	-18.03	15.66	3	Horizontal	250	1.40	-
5530MHz	Pass	AV	5.458G	50.17	54.00	-3.83	3.09	3	Vertical	0	1.85	-
5530MHz	Pass	AV	5.541G	93.78	Inf	-Inf	3.22	3	Vertical	0	1.85	-
5530MHz	Pass	PK	5.34G	56.24	68.20	-11.96	2.96	3	Vertical	0	1.85	-
5530MHz	Pass	PK	5.448G	63.33	74.00	-10.67	3.08	3	Vertical	0	1.85	-
5530MHz	Pass	PK	5.468G	63.80	68.20	-4.40	3.11	3	Vertical	0	1.85	-
5530MHz	Pass	PK	5.514G	105.18	Inf	-Inf	3.17	3	Vertical	0	1.85	-
5530MHz	Pass	PK	5.753G	56.05	68.20	-12.15	3.64	3	Vertical	0	1.85	-
5530MHz	Pass	AV	5.457G	52.28	54.00	-1.72	3.09	3	Horizontal	9	1.85	-
5530MHz	Pass	AV	5.517G	96.58	Inf	-Inf	3.17	3	Horizontal	9	1.85	-
5530MHz	Pass	PK	5.346G	55.45	68.20	-12.75	2.97	3	Horizontal	9	1.85	-
5530MHz	Pass	PK	5.445G	64.64	74.00	-9.36	3.08	3	Horizontal	9	1.85	-
5530MHz	Pass	PK	5.462G	67.49	68.20	-0.71	3.10	3	Horizontal	9	1.85	-
5530MHz	Pass	PK	5.542G	107.11	Inf	-Inf	3.22	3	Horizontal	9	1.85	-
5530MHz	Pass	PK	5.752G	56.62	68.20	-11.58	3.64	3	Horizontal	9	1.85	-
5530MHz	Pass	AV	11.06576G	43.07	54.00	-10.93	13.97	3	Vertical	0	1.36	-
5530MHz	Pass	PK	11.0738G	54.26	74.00	-19.74	13.96	3	Vertical	0	1.36	-
5530MHz	Pass	AV	11.06546G	45.08	54.00	-8.92	16.18	3	Horizontal	220	1.70	-
5530MHz	Pass	PK	11.04602G	57.31	74.00	-16.69	16.20	3	Horizontal	220	1.70	-
5610MHz	Pass	AV	5.459995G	51.71	54.00	-2.29	3.10	3	Vertical	7	1.79	-
5610MHz	Pass	AV	5.626G	102.99	Inf	-Inf	3.39	3	Vertical	7	1.79	-
5610MHz	Pass	PK	5.459G	62.79	74.00	-11.21	3.10	3	Vertical	7	1.79	-
5610MHz	Pass	PK	5.461G	64.58	68.20	-3.62	3.10	3	Vertical	7	1.79	-
5610MHz	Pass	PK	5.622G	111.76	Inf	-Inf	3.38	3	Vertical	7	1.79	-
5610MHz	Pass	PK	5.798G	66.95	68.20	-1.25	3.73	3	Vertical	7	1.79	-
5610MHz	Pass	AV	5.454G	51.94	54.00	-2.06	3.09	3	Horizontal	358	1.89	-
5610MHz	Pass	AV	5.594G	105.06	Inf	-Inf	3.33	3	Horizontal	358	1.89	-
5610MHz	Pass	PK	5.42G	67.54	74.00	-6.46	3.05	3	Horizontal	358	1.89	-
5610MHz	Pass	PK	5.469G	66.71	68.20	-1.49	3.11	3	Horizontal	358	1.89	-
5610MHz	Pass	PK	5.594G	114.35	Inf	-Inf	3.33	3	Horizontal	358	1.89	-
5610MHz	Pass	PK	5.734G	67.82	68.20	-0.38	3.60	3	Horizontal	358	1.89	-
5610MHz	Pass	AV	11.22648G	42.41	54.00	-11.59	13.82	3	Vertical	257	1.50	-
5610MHz	Pass	PK	11.23332G	54.75	74.00	-19.25	13.82	3	Vertical	257	1.50	-
5610MHz	Pass	AV	11.22678G	44.60	54.00	-9.40	16.02	3	Horizontal	110	1.09	-
5610MHz	Pass	PK	11.22402G	56.83	74.00	-17.17	16.03	3	Horizontal	110	1.09	-

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

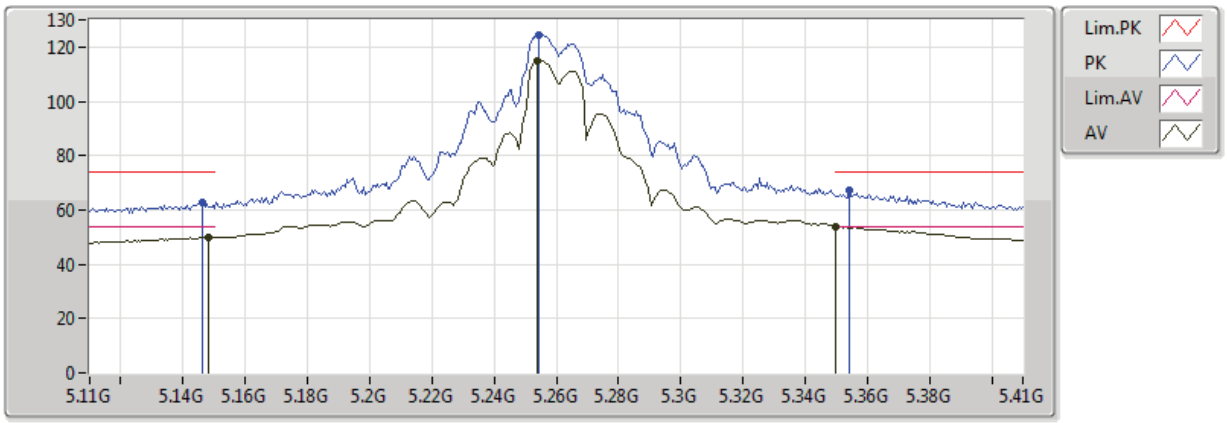


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.149995G	49.15	54.00	-4.85	2.74	3	Vertical	5	1.65	-
AV	5.2624G	115.40	Inf	-Inf	2.87	3	Vertical	5	1.65	-
AV	5.350005G	52.93	54.00	-1.07	2.97	3	Vertical	5	1.65	-
PK	5.149995G	61.62	74.00	-12.38	2.74	3	Vertical	5	1.65	-
PK	5.2624G	124.74	Inf	-Inf	2.87	3	Vertical	5	1.65	-
PK	5.3524G	65.02	74.00	-8.98	2.97	3	Vertical	5	1.65	-

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

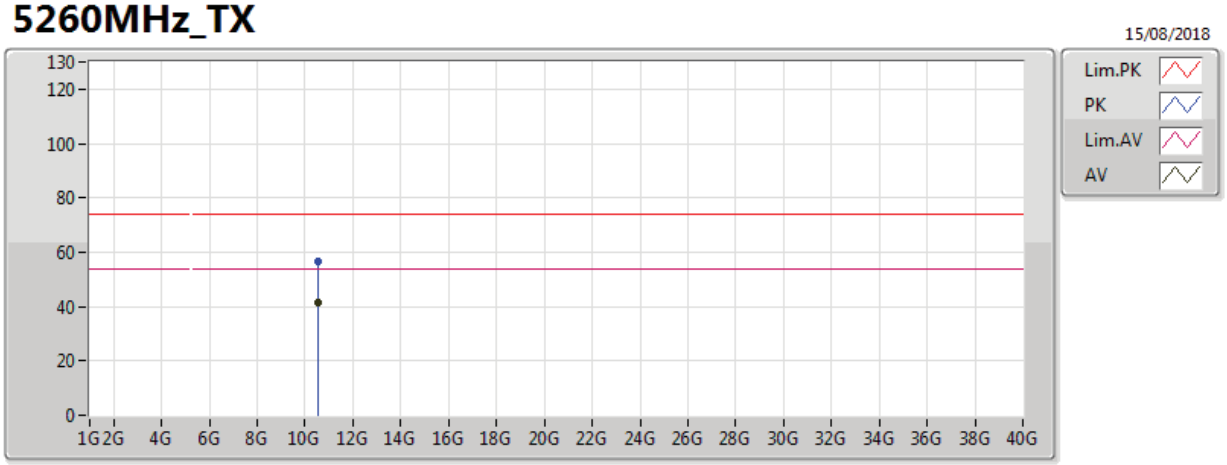
14/08/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1484G	49.88	54.00	-4.12	2.74	3	Horizontal	4	1.71	-
AV	5.254G	114.92	Inf	-Inf	2.86	3	Horizontal	4	1.71	-
AV	5.350005G	53.85	54.00	-0.15	2.97	3	Horizontal	4	1.71	-
PK	5.146G	62.96	74.00	-11.04	2.74	3	Horizontal	4	1.71	-
PK	5.2546G	124.42	Inf	-Inf	2.86	3	Horizontal	4	1.71	-
PK	5.3542G	67.39	74.00	-6.61	2.97	3	Horizontal	4	1.71	-

802.11a_Nss1,(6Mbps)_4TX

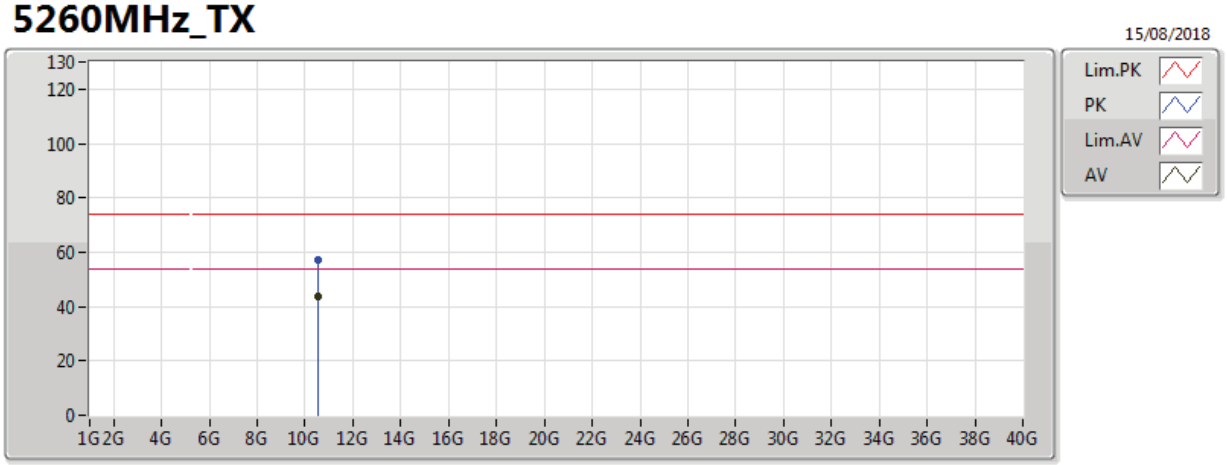
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.52192G	41.52	Inf	-Inf	12.99	3	Vertical	327	1.92	-
PK	10.52558G	56.64	68.20	-11.56	13.00	3	Vertical	327	1.92	-

802.11a_Nss1,(6Mbps)_4TX

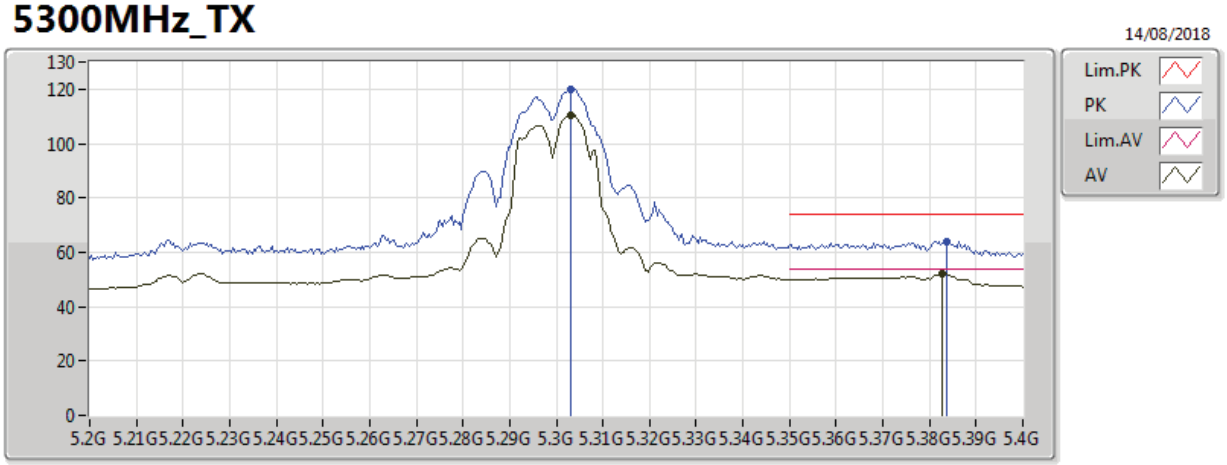
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5146G	43.49	54.00	-10.51	12.97	3	Horizontal	320	1.50	-
PK	10.51508G	57.09	74.00	-16.91	12.97	3	Horizontal	320	1.50	-

802.11a_Nss1,(6Mbps)_4TX

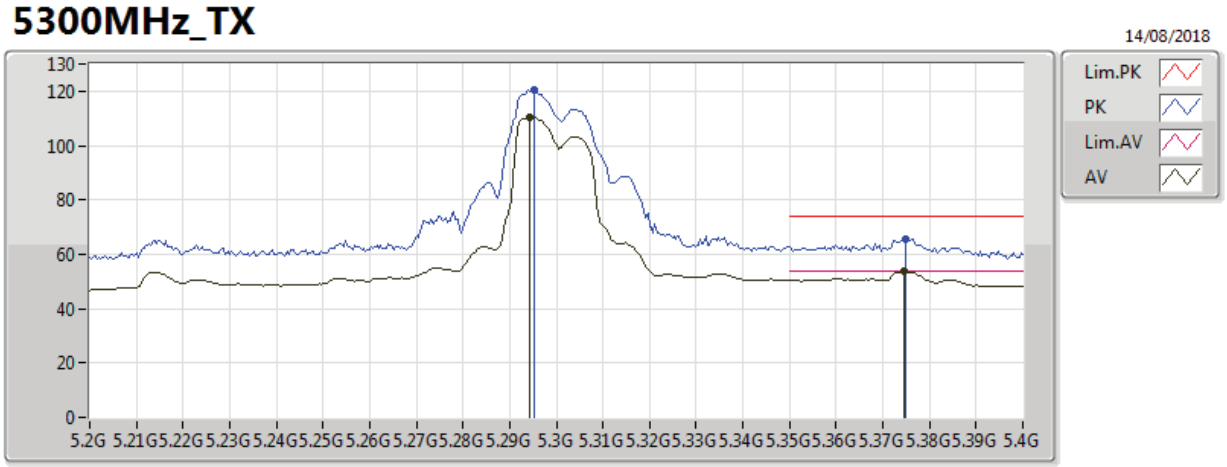
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3032G	110.63	Inf	-Inf	2.91	3	Vertical	3	1.68	-
AV	5.3828G	52.12	54.00	-1.88	3.01	3	Vertical	3	1.68	-
PK	5.3032G	119.93	Inf	-Inf	2.91	3	Vertical	3	1.68	-
PK	5.3836G	64.02	74.00	-9.98	3.01	3	Vertical	3	1.68	-

802.11a_Nss1,(6Mbps)_4TX

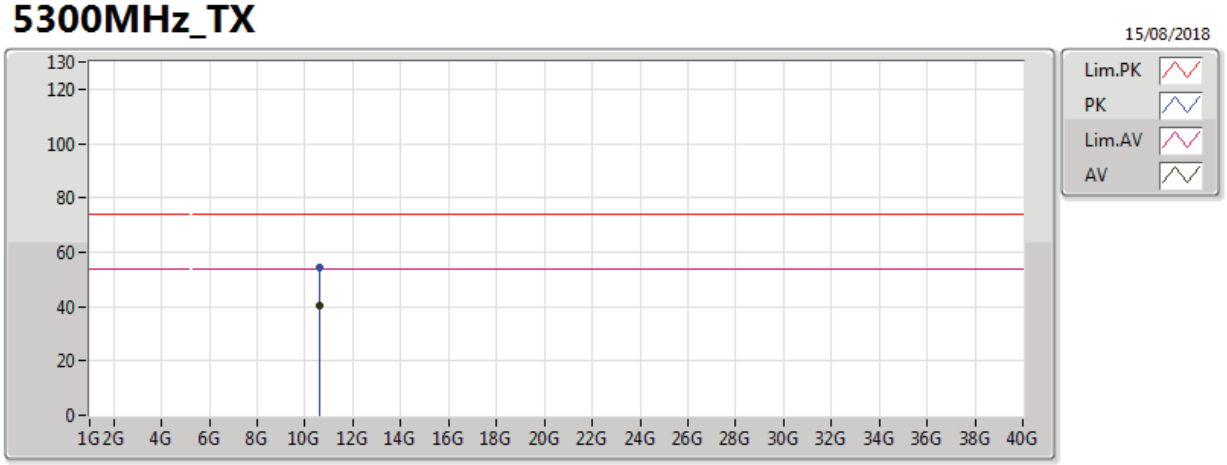
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2944G	110.56	Inf	-Inf	2.90	3	Horizontal	7	1.69	-
AV	5.3744G	53.67	54.00	-0.33	2.99	3	Horizontal	7	1.69	-
PK	5.2952G	120.74	Inf	-Inf	2.90	3	Horizontal	7	1.69	-
PK	5.3748G	65.44	74.00	-8.56	2.99	3	Horizontal	7	1.69	-

802.11a_Nss1,(6Mbps)_4TX

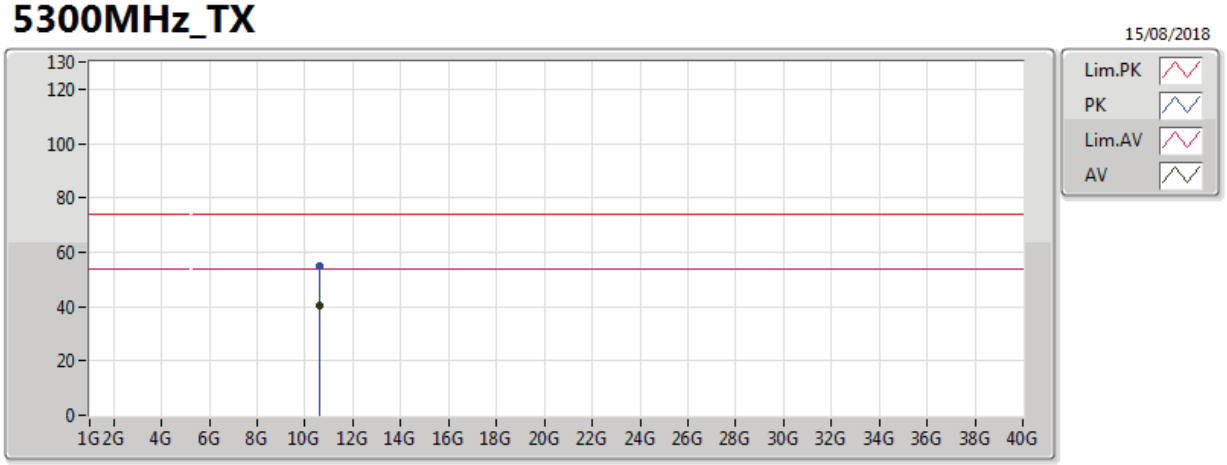
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.58644G	40.61	54.00	-13.39	13.13	3	Vertical	301	1.61	-
PK	10.59394G	54.30	74.00	-19.70	13.14	3	Vertical	301	1.61	-

802.11a_Nss1,(6Mbps)_4TX

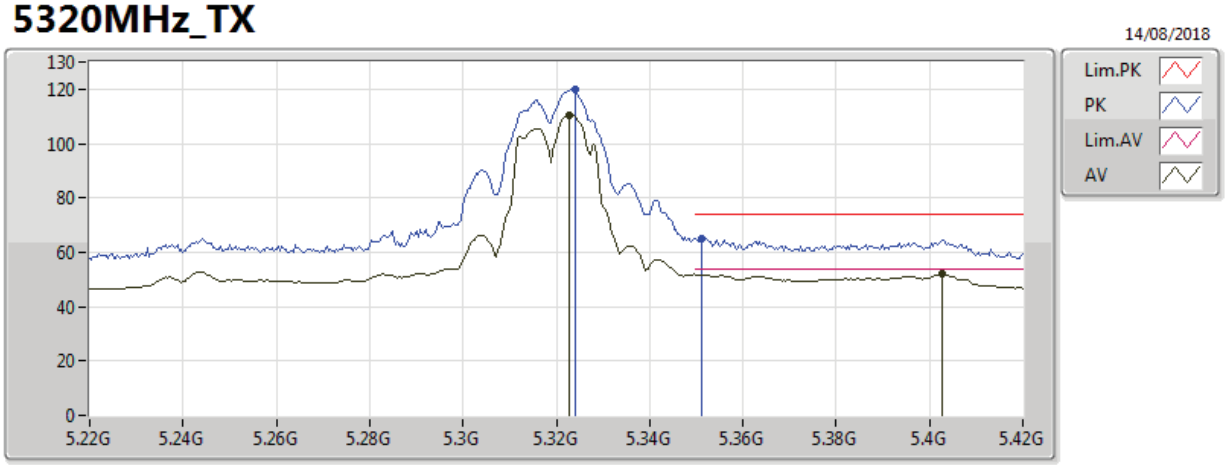
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.58842G	40.50	54.00	-13.50	13.13	3	Horizontal	347	1.56	-
PK	10.58854G	54.72	74.00	-19.28	13.13	3	Horizontal	347	1.56	-

802.11a_Nss1,(6Mbps)_4TX

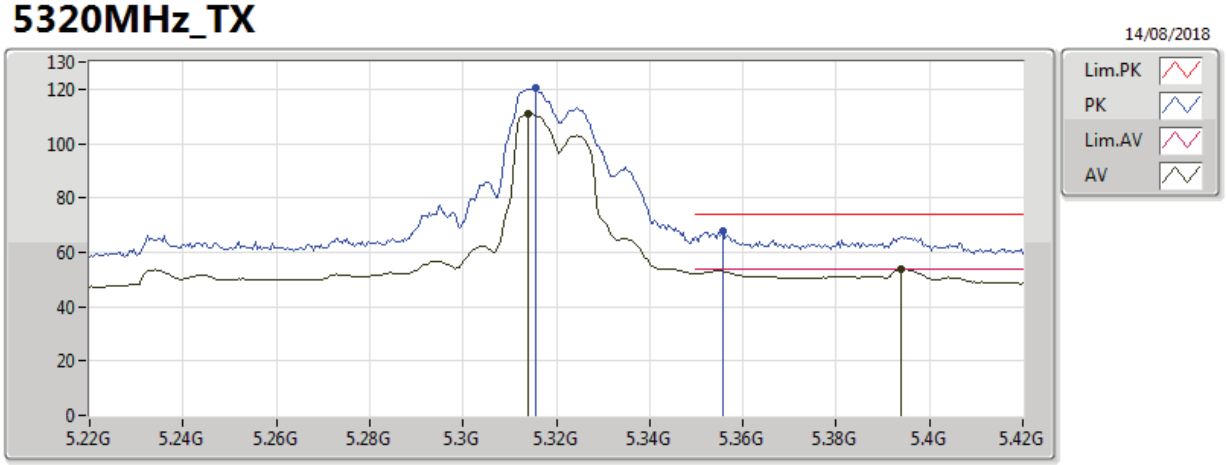
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3228G	110.58	Inf	-Inf	2.94	3	Vertical	5	1.64	-
AV	5.4028G	52.08	54.00	-1.92	3.03	3	Vertical	5	1.64	-
PK	5.324G	120.16	Inf	-Inf	2.94	3	Vertical	5	1.64	-
PK	5.3512G	65.15	74.00	-8.85	2.97	3	Vertical	5	1.64	-

802.11a_Nss1,(6Mbps)_4TX

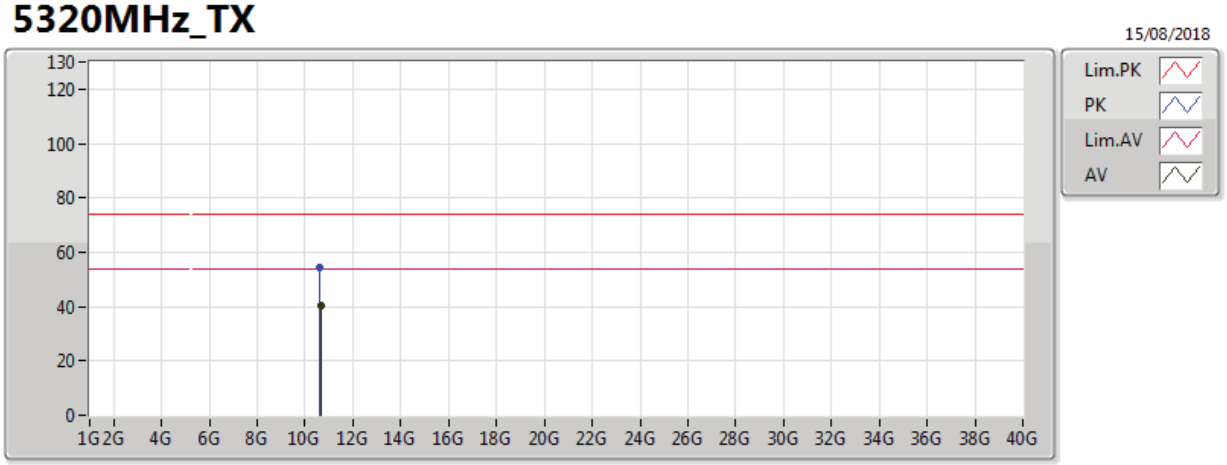
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.314G	110.78	Inf	-Inf	2.93	3	Horizontal	8	1.66	-
AV	5.394G	53.86	54.00	-0.14	3.03	3	Horizontal	8	1.66	-
PK	5.3156G	120.67	Inf	-Inf	2.93	3	Horizontal	8	1.66	-
PK	5.3556G	67.82	74.00	-6.18	2.97	3	Horizontal	8	1.66	-

802.11a_Nss1,(6Mbps)_4TX

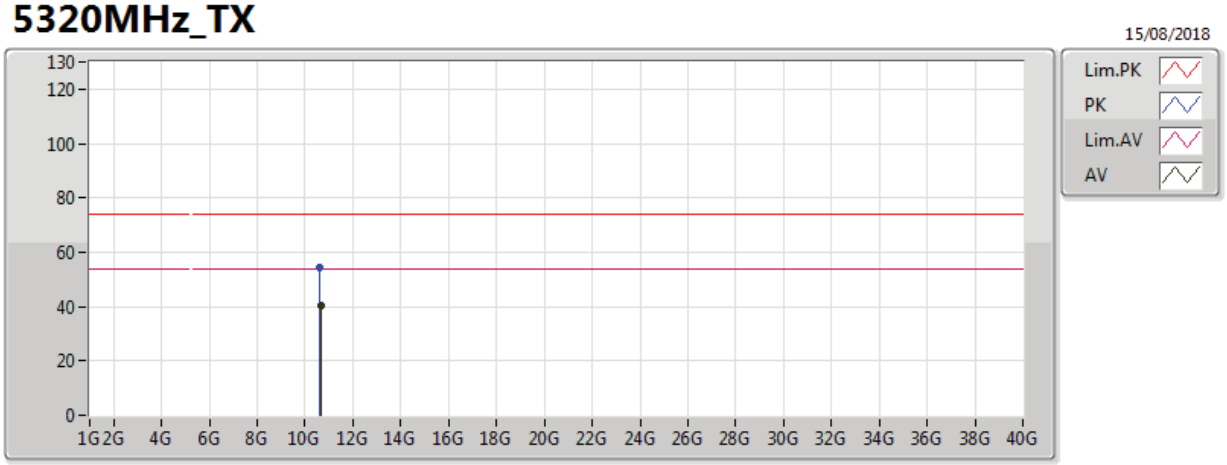
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.65398G	40.37	54.00	-13.63	13.28	3	Vertical	243	1.72	-
PK	10.63598G	54.47	74.00	-19.53	13.24	3	Vertical	243	1.72	-

802.11a_Nss1,(6Mbps)_4TX

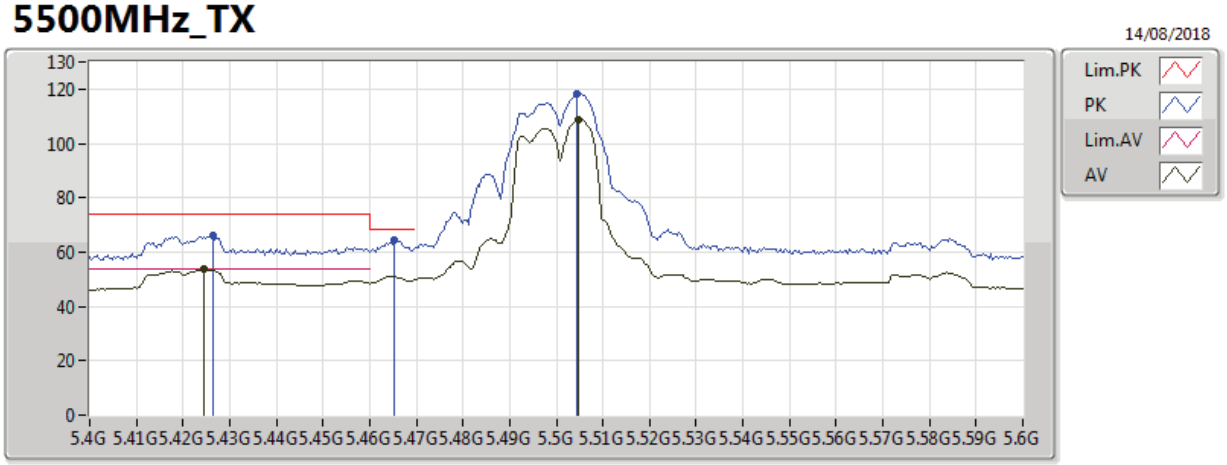
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.65386G	40.34	54.00	-13.66	13.28	3	Horizontal	280	1.74	-
PK	10.62638G	54.43	74.00	-19.57	13.22	3	Horizontal	280	1.74	-

802.11a_Nss1,(6Mbps)_4TX

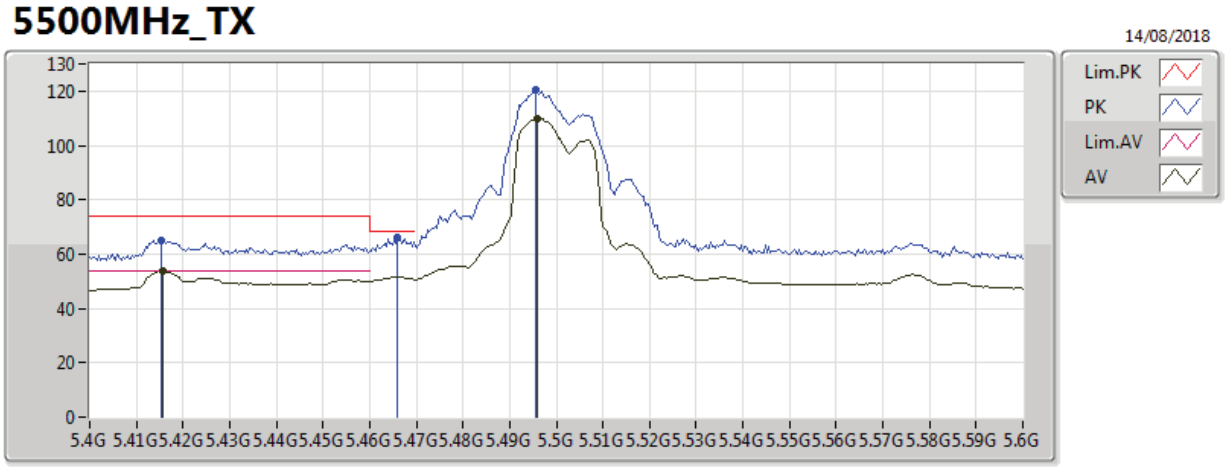
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4244G	53.72	54.00	-0.28	3.06	3	Vertical	0	1.71	-
AV	5.5048G	108.67	Inf	-Inf	3.15	3	Vertical	0	1.71	-
PK	5.4264G	66.05	74.00	-7.95	3.06	3	Vertical	0	1.71	-
PK	5.4652G	64.17	68.20	-4.03	3.11	3	Vertical	0	1.71	-
PK	5.5044G	118.45	Inf	-Inf	3.15	3	Vertical	0	1.71	-

802.11a_Nss1,(6Mbps)_4TX

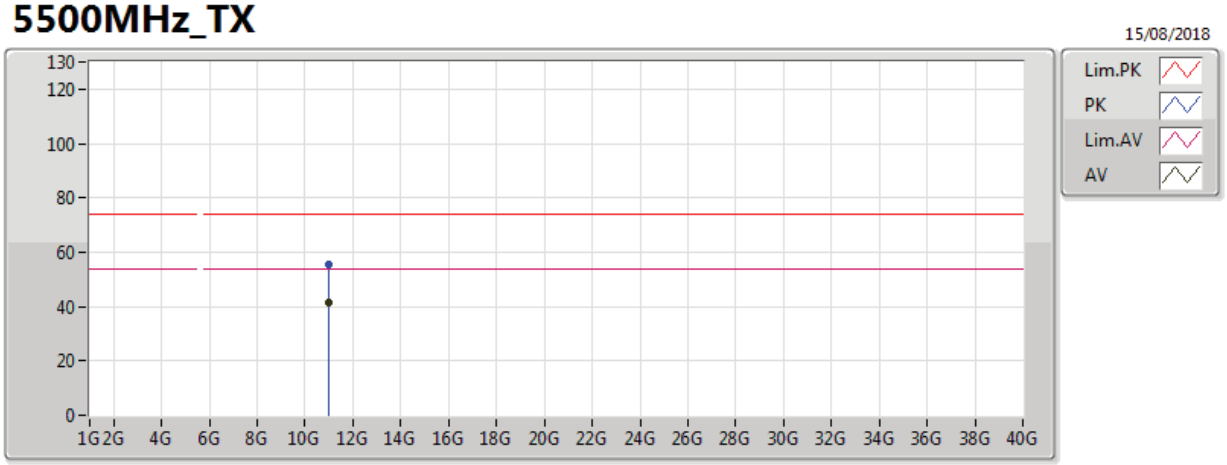
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4156G	53.86	54.00	-0.14	3.05	3	Horizontal	7	1.72	-
AV	5.496G	109.74	Inf	-Inf	3.14	3	Horizontal	7	1.72	-
PK	5.4152G	64.88	74.00	-9.12	3.05	3	Horizontal	7	1.72	-
PK	5.466G	66.00	68.20	-2.20	3.11	3	Horizontal	7	1.72	-
PK	5.4956G	120.39	Inf	-Inf	3.14	3	Horizontal	7	1.72	-

802.11a_Nss1,(6Mbps)_4TX

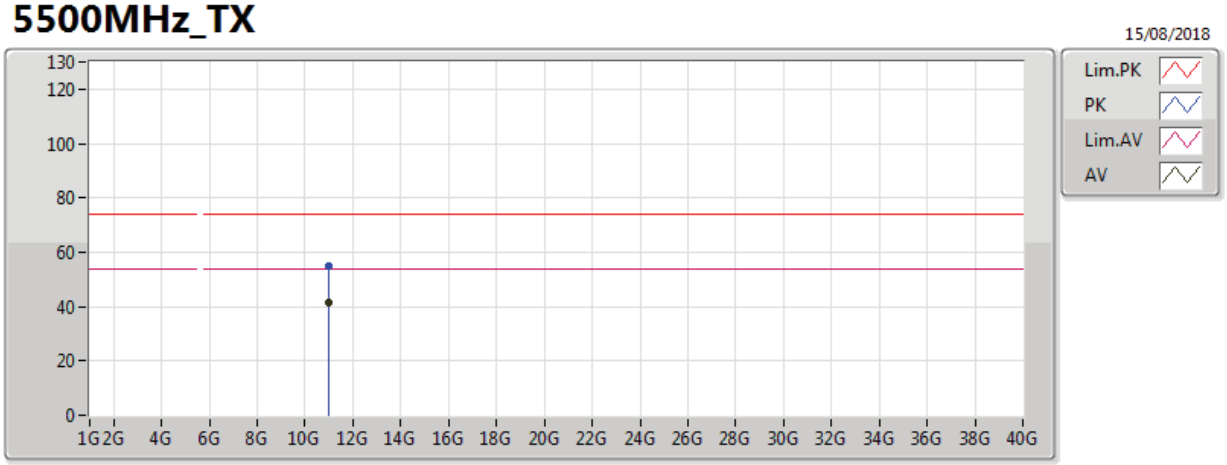
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.00216G	41.39	54.00	-12.61	14.03	3	Vertical	306	1.54	-
PK	11.00948G	55.55	74.00	-18.45	14.02	3	Vertical	306	1.54	-

802.11a_Nss1,(6Mbps)_4TX

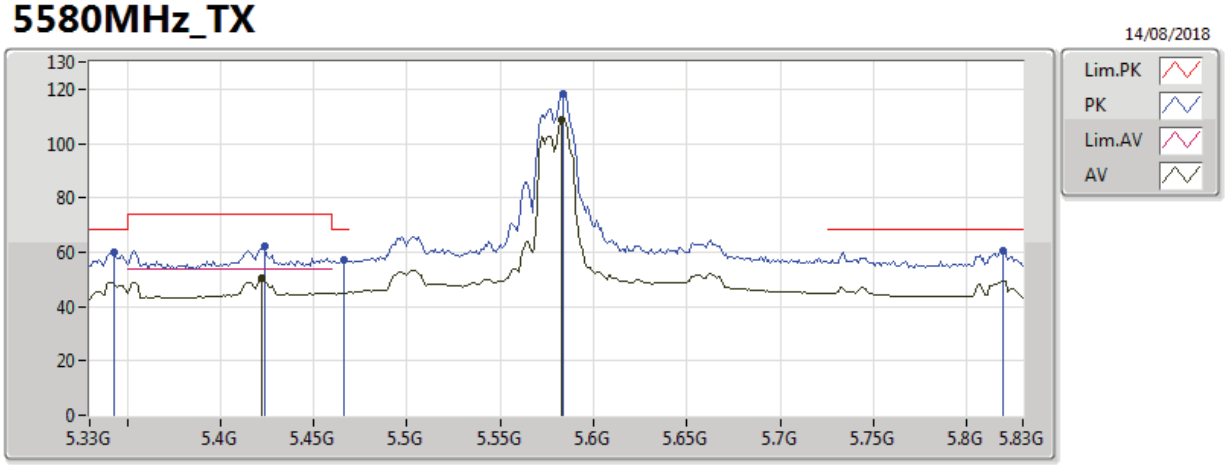
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.01206G	41.32	54.00	-12.68	14.02	3	Horizontal	339	1.50	-
PK	11.00516G	54.89	74.00	-19.11	14.03	3	Horizontal	339	1.50	-

802.11a_Nss1,(6Mbps)_4TX

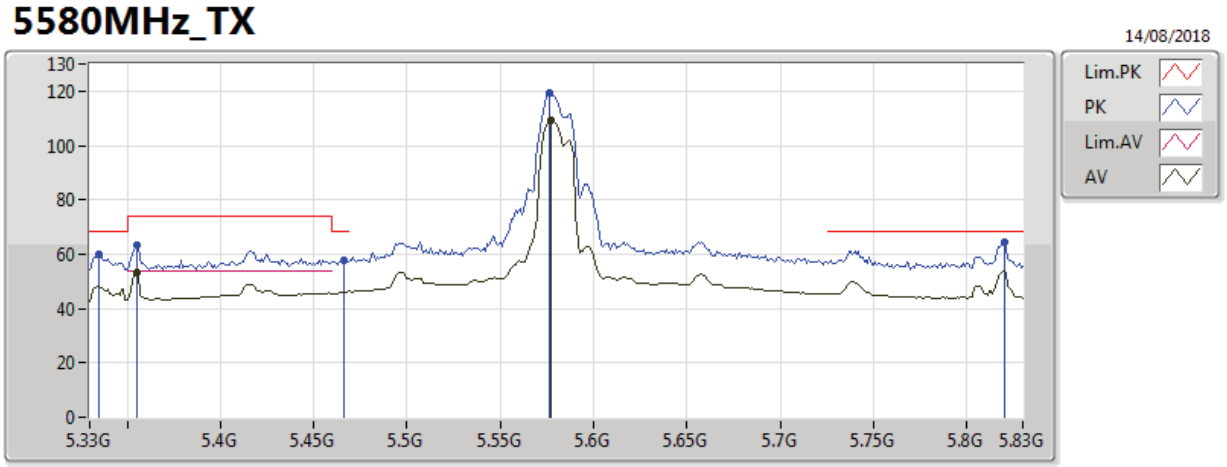
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.422G	50.65	54.00	-3.35	3.06	3	Vertical	7	1.67	-
AV	5.583G	108.71	Inf	-Inf	3.31	3	Vertical	7	1.67	-
PK	5.343G	59.74	68.20	-8.46	2.97	3	Vertical	7	1.67	-
PK	5.424G	62.32	74.00	-11.68	3.06	3	Vertical	7	1.67	-
PK	5.466G	57.38	68.20	-10.82	3.11	3	Vertical	7	1.67	-
PK	5.584G	118.47	Inf	-Inf	3.31	3	Vertical	7	1.67	-
PK	5.819G	60.77	68.20	-7.43	3.77	3	Vertical	7	1.67	-

802.11a_Nss1,(6Mbps)_4TX

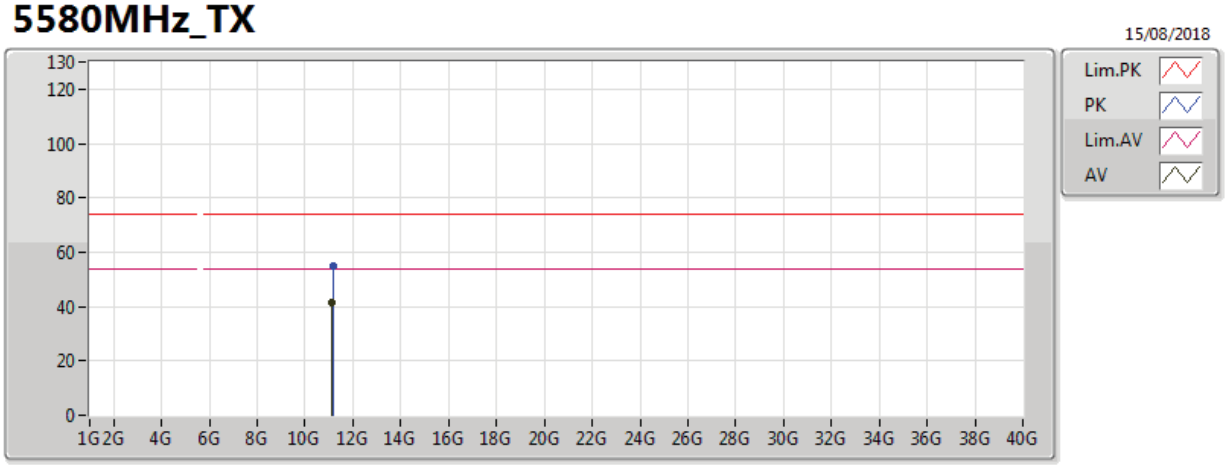
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.355G	52.99	54.00	-1.01	2.97	3	Horizontal	7	1.68	-
AV	5.577G	109.44	Inf	-Inf	3.29	3	Horizontal	7	1.68	-
PK	5.335G	59.90	68.20	-8.30	2.95	3	Horizontal	7	1.68	-
PK	5.355G	63.39	74.00	-10.61	2.97	3	Horizontal	7	1.68	-
PK	5.466G	57.57	68.20	-10.63	3.11	3	Horizontal	7	1.68	-
PK	5.576G	119.40	Inf	-Inf	3.29	3	Horizontal	7	1.68	-
PK	5.82G	64.18	68.20	-4.02	3.77	3	Horizontal	7	1.68	-

802.11a_Nss1,(6Mbps)_4TX

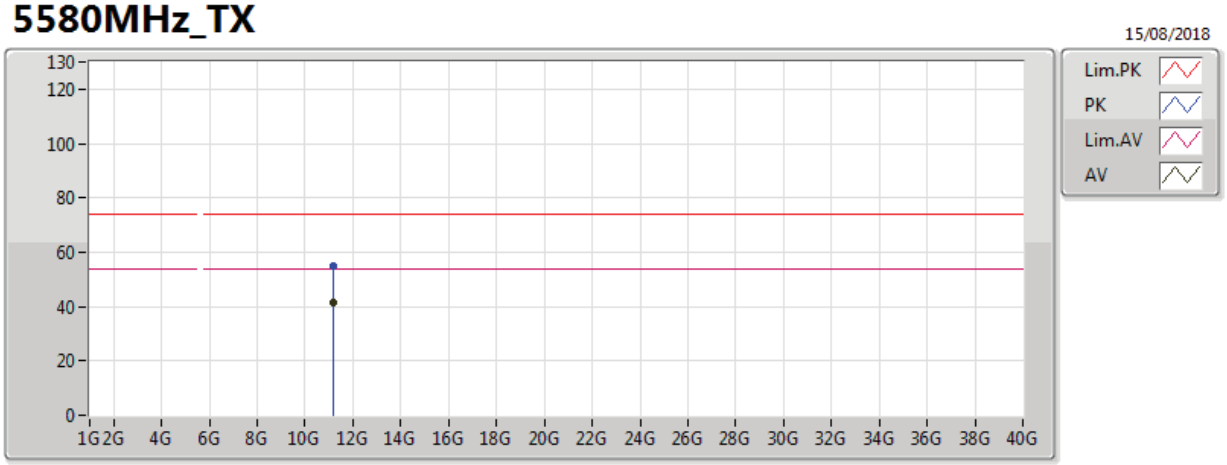
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.14512G	41.27	54.00	-12.73	13.90	3	Vertical	288	1.27	-
PK	11.15976G	54.89	74.00	-19.11	13.88	3	Vertical	288	1.27	-

802.11a_Nss1,(6Mbps)_4TX

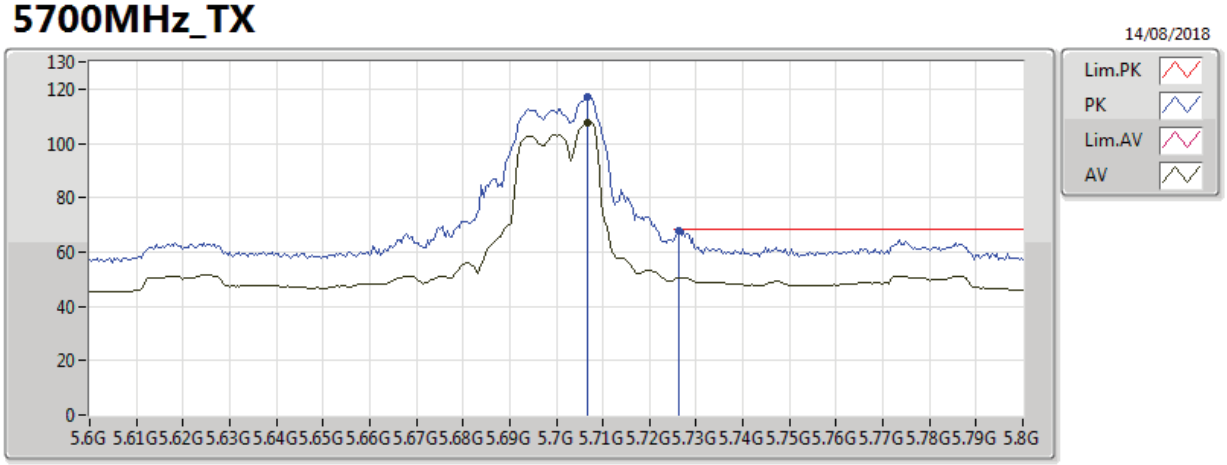
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.16468G	41.23	54.00	-12.77	13.88	3	Horizontal	327	1.68	-
PK	11.15184G	54.88	74.00	-19.12	13.89	3	Horizontal	327	1.68	-

802.11a_Nss1,(6Mbps)_4TX

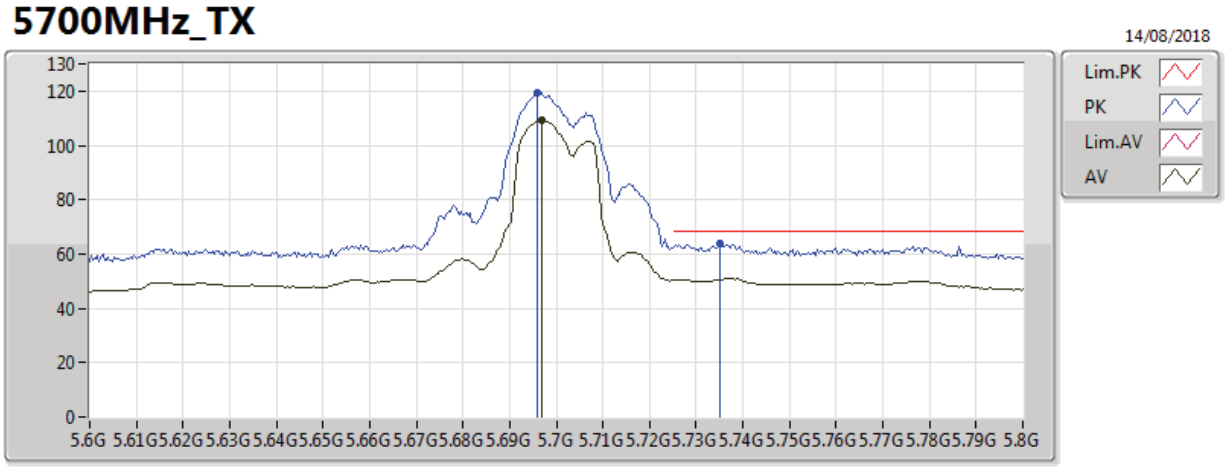
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7068G	107.82	Inf	-Inf	3.55	3	Vertical	21	1.72	-
PK	5.7068G	117.26	Inf	-Inf	3.55	3	Vertical	21	1.72	-
PK	5.7264G	67.85	68.20	-0.35	3.59	3	Vertical	21	1.72	-

802.11a_Nss1,(6Mbps)_4TX

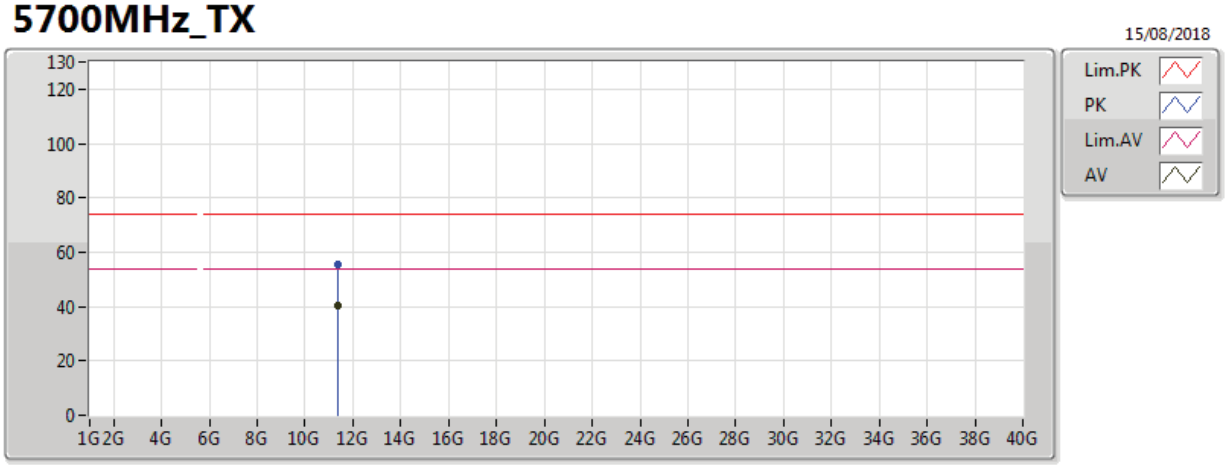
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6968G	109.30	Inf	-Inf	3.53	3	Horizontal	10	1.74	-
PK	5.696G	119.32	Inf	-Inf	3.53	3	Horizontal	10	1.74	-
PK	5.7352G	63.72	68.20	-4.48	3.60	3	Horizontal	10	1.74	-

802.11a_Nss1,(6Mbps)_4TX

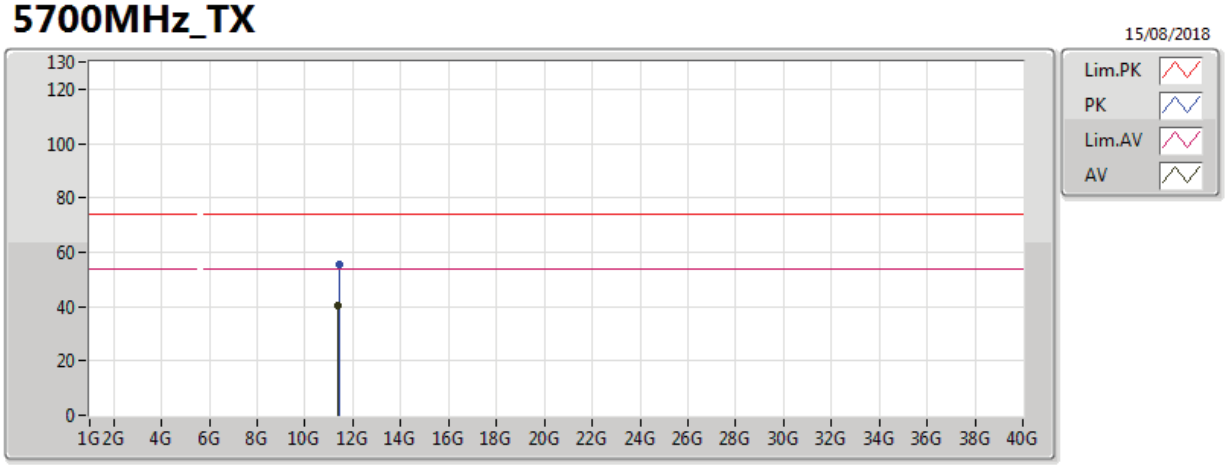
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.39898G	40.56	54.00	-13.44	13.66	3	Vertical	110	1.51	-
PK	11.3991G	55.27	74.00	-18.73	13.66	3	Vertical	110	1.51	-

802.11a_Nss1,(6Mbps)_4TX

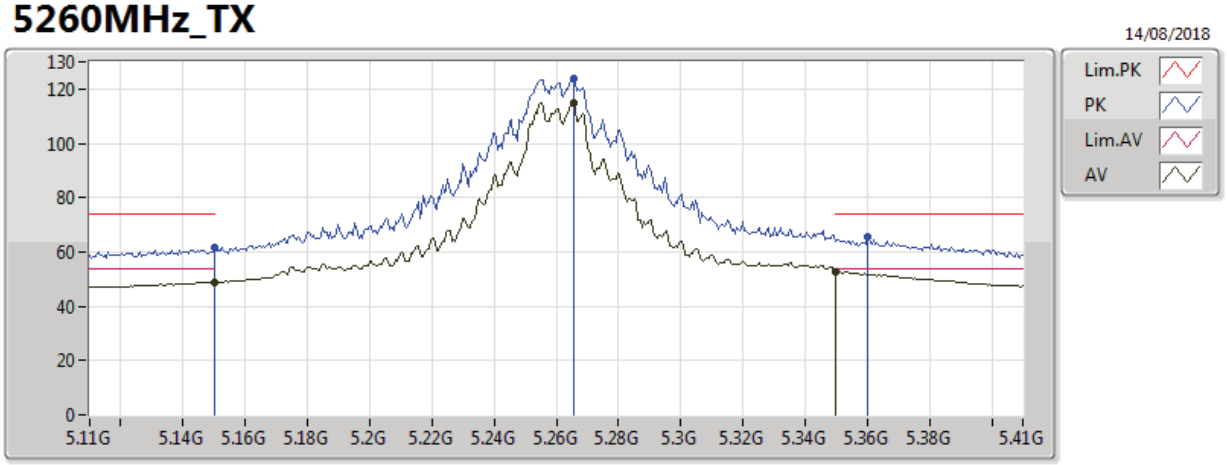
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.39766G	40.54	54.00	-13.46	13.66	3	Horizontal	268	1.33	-
PK	11.40438G	55.36	74.00	-18.64	13.66	3	Horizontal	268	1.33	-

802.11ac VHT20_Nss1,(MCS0)_4TX

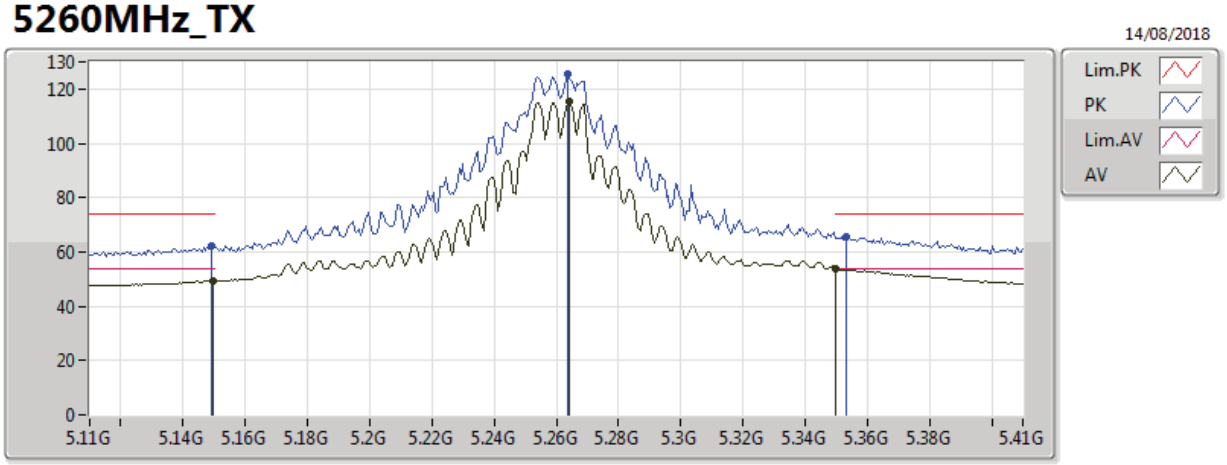
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.149995G	48.74	54.00	-5.26	2.74	3	Vertical	19	1.66	-
AV	5.2654G	114.81	Inf	-Inf	2.87	3	Vertical	19	1.66	-
AV	5.350005G	52.76	54.00	-1.24	2.97	3	Vertical	19	1.66	-
PK	5.149995G	61.42	74.00	-12.58	2.74	3	Vertical	19	1.66	-
PK	5.2654G	123.65	Inf	-Inf	2.87	3	Vertical	19	1.66	-
PK	5.3602G	65.57	74.00	-8.43	2.98	3	Vertical	19	1.66	-

802.11ac VHT20_Nss1,(MCS0)_4TX

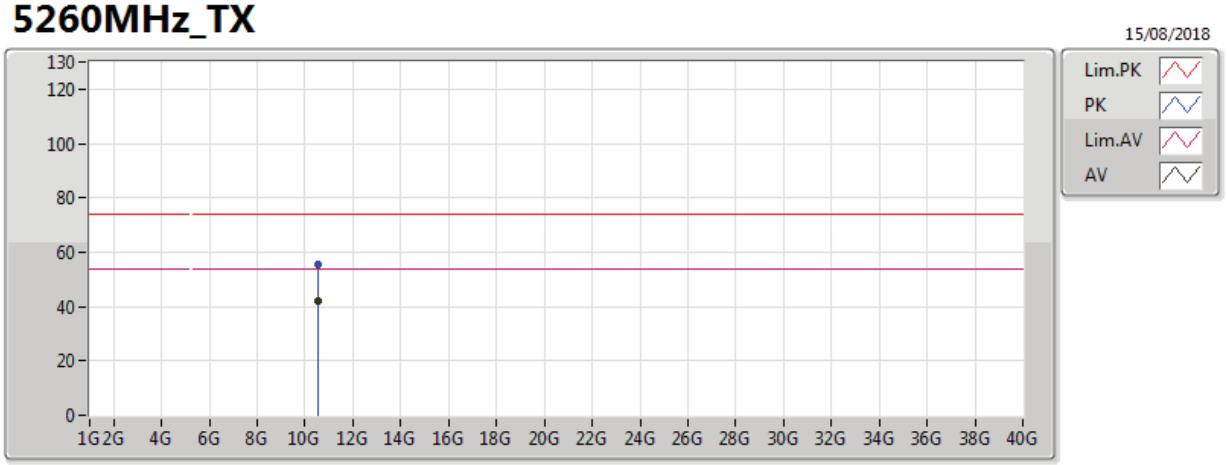
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1496G	49.37	54.00	-4.63	2.74	3	Horizontal	1	1.68	-
AV	5.2642G	115.17	Inf	-Inf	2.87	3	Horizontal	1	1.68	-
AV	5.350005G	53.69	54.00	-0.31	2.97	3	Horizontal	1	1.68	-
PK	5.149G	62.17	74.00	-11.83	2.74	3	Horizontal	1	1.68	-
PK	5.2636G	125.24	Inf	-Inf	2.87	3	Horizontal	1	1.68	-
PK	5.353G	65.57	74.00	-8.43	2.97	3	Horizontal	1	1.68	-

802.11ac VHT20_Nss1,(MCS0)_4TX

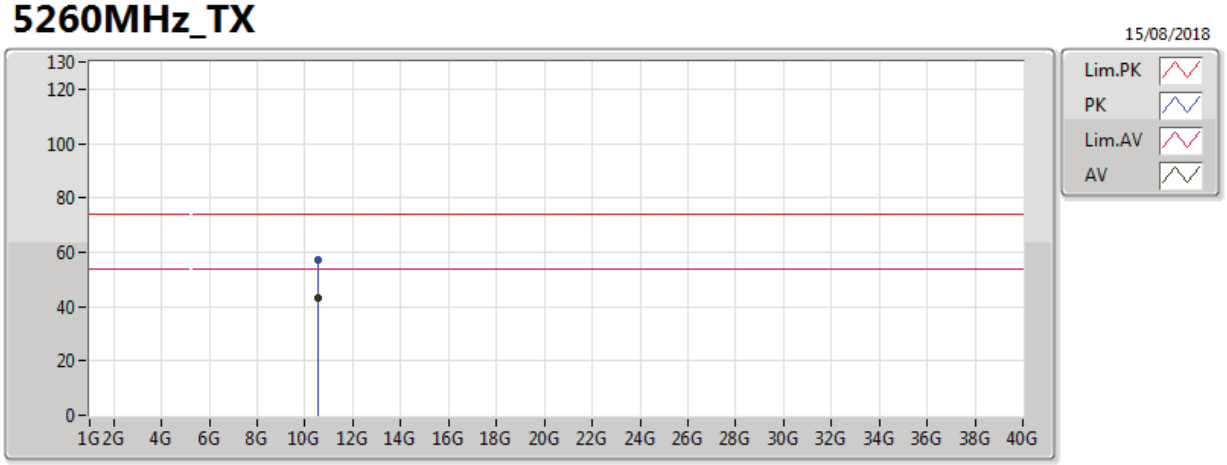
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.52114G	41.89	54.00	-12.11	12.99	3	Vertical	324	1.99	-
PK	10.52588G	55.31	74.00	-18.69	13.00	3	Vertical	324	1.99	-

802.11ac VHT20_Nss1,(MCS0)_4TX

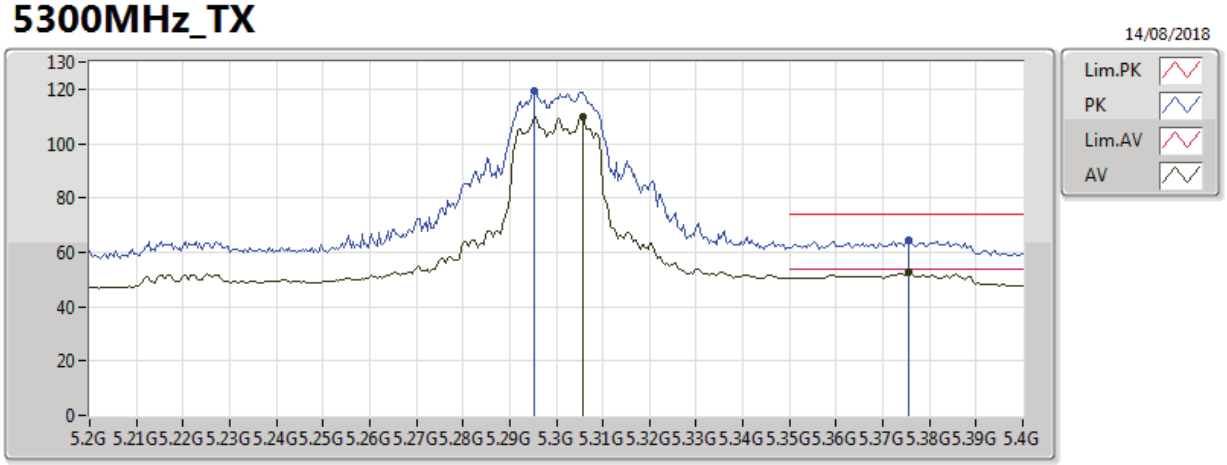
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.51718G	43.38	54.00	-10.62	12.98	3	Horizontal	321	1.50	-
PK	10.52228G	57.42	74.00	-16.58	12.99	3	Horizontal	321	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

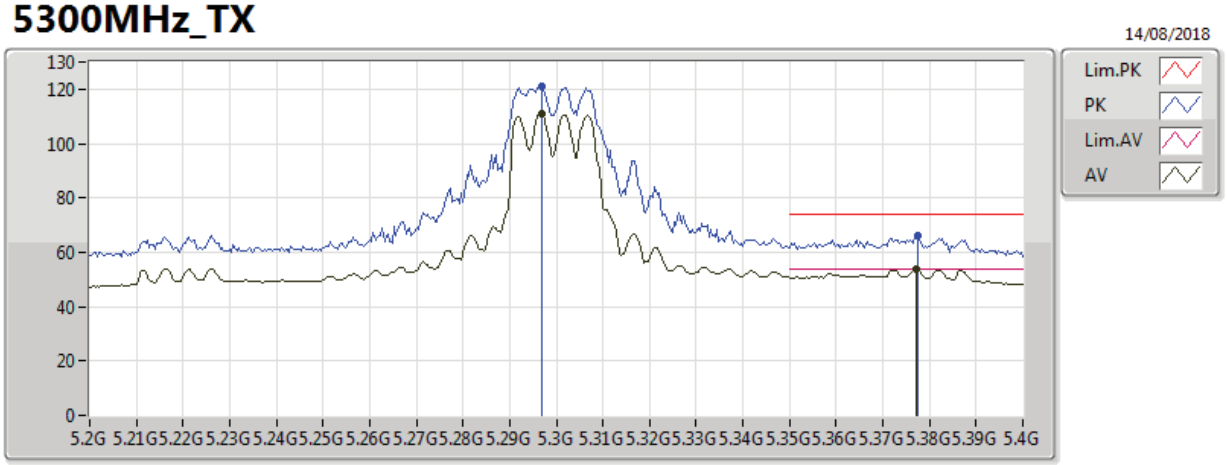
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3056G	109.86	Inf	-Inf	2.92	3	Vertical	14	1.70	-
AV	5.3756G	52.62	54.00	-1.38	3.00	3	Vertical	14	1.70	-
PK	5.2952G	119.49	Inf	-Inf	2.90	3	Vertical	14	1.70	-
PK	5.3756G	64.35	74.00	-9.65	3.00	3	Vertical	14	1.70	-

802.11ac VHT20_Nss1,(MCS0)_4TX

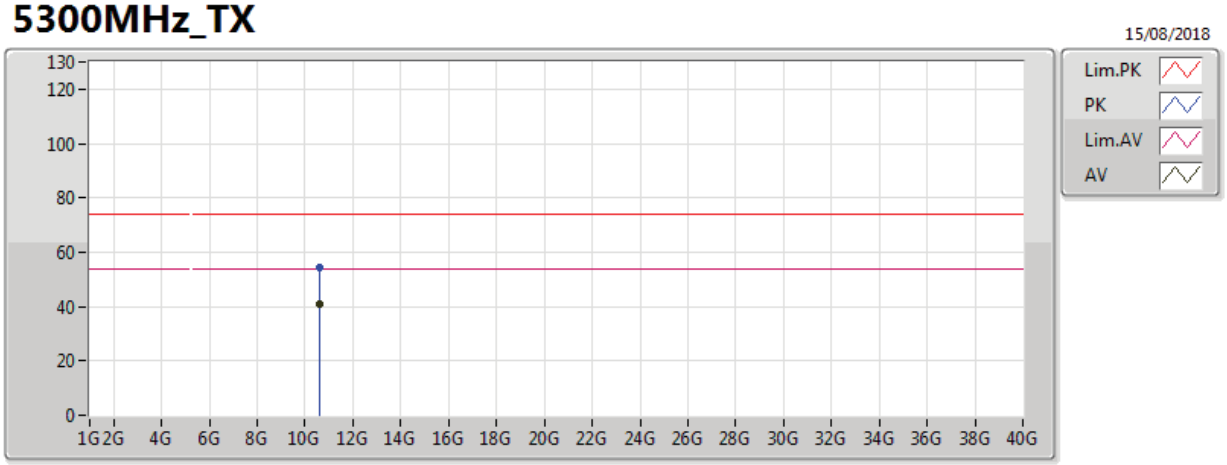
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2968G	110.80	Inf	-Inf	2.91	3	Horizontal	15	1.72	-
AV	5.3772G	53.63	54.00	-0.37	3.00	3	Horizontal	15	1.72	-
PK	5.2968G	121.16	Inf	-Inf	2.91	3	Horizontal	15	1.72	-
PK	5.3776G	66.06	74.00	-7.94	3.00	3	Horizontal	15	1.72	-

802.11ac VHT20_Nss1,(MCS0)_4TX

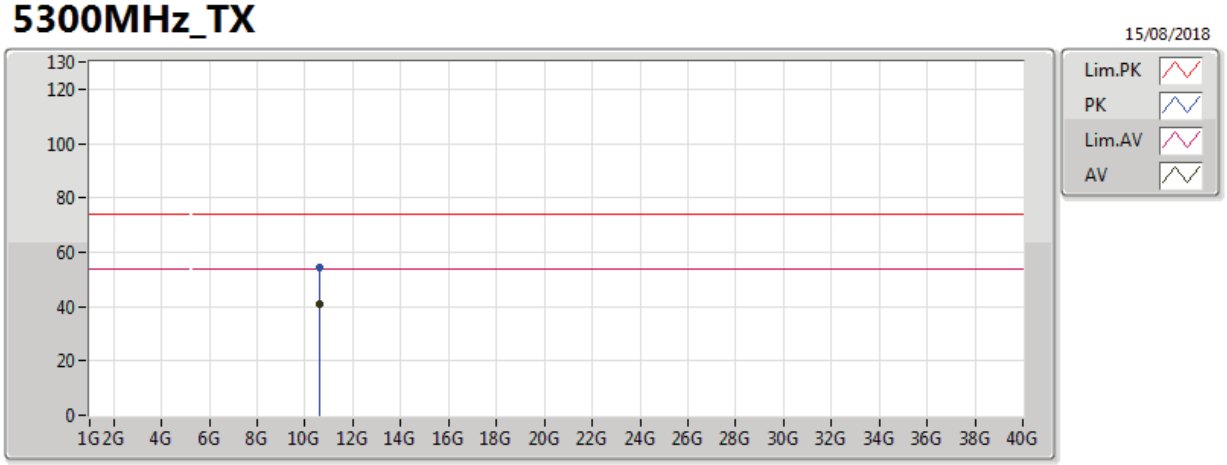
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.58596G	40.75	54.00	-13.25	13.13	3	Vertical	159	1.66	-
PK	10.58968G	54.30	74.00	-19.70	13.14	3	Vertical	159	1.66	-

802.11ac VHT20_Nss1,(MCS0)_4TX

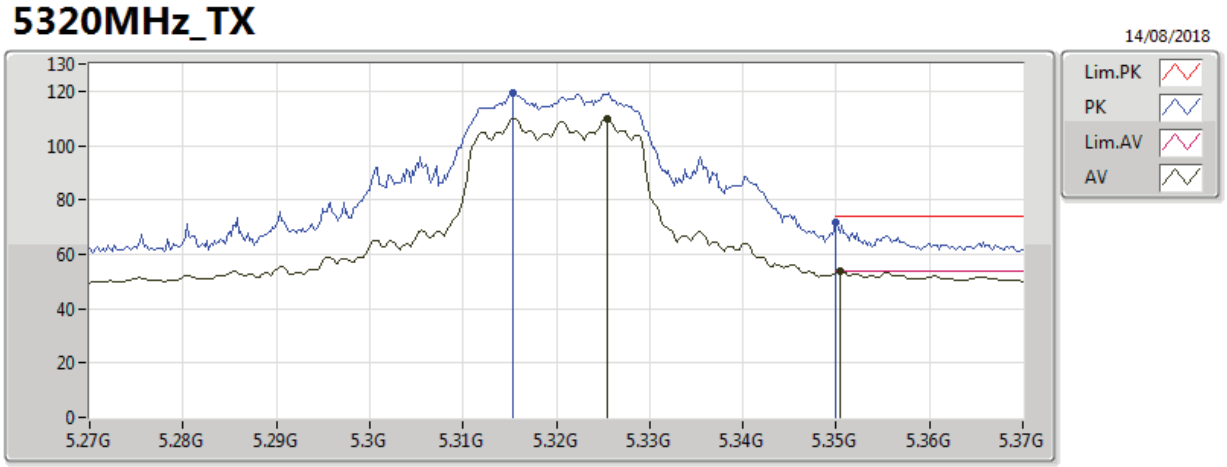
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.58938G	40.74	54.00	-13.26	13.13	3	Horizontal	221	2.07	-
PK	10.61158G	54.50	74.00	-19.50	13.18	3	Horizontal	221	2.07	-

802.11ac VHT20_Nss1,(MCS0)_4TX

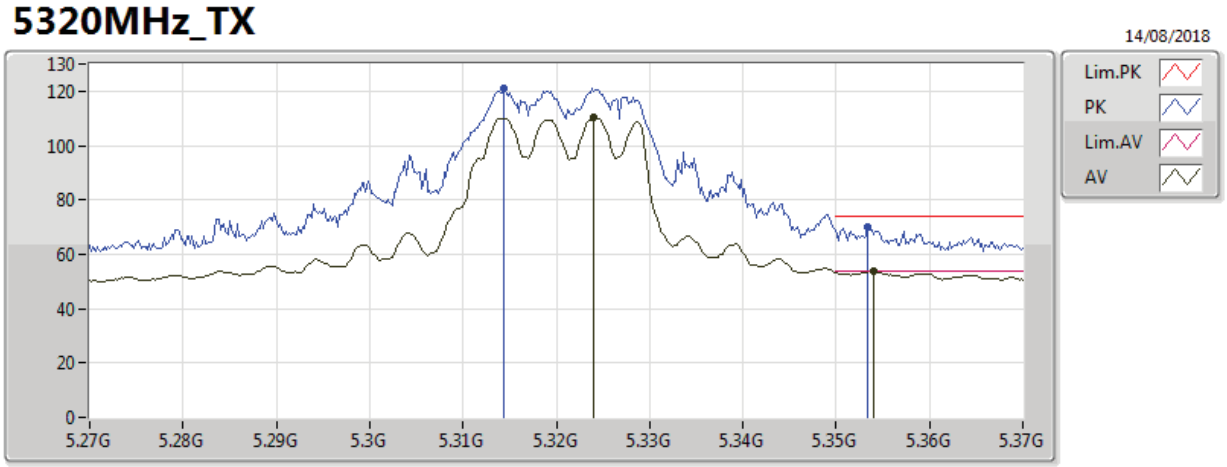
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3254G	109.97	Inf	-Inf	2.94	3	Vertical	14	1.67	-
AV	5.3504G	53.70	54.00	-0.30	2.97	3	Vertical	14	1.67	-
PK	5.3154G	119.29	Inf	-Inf	2.93	3	Vertical	14	1.67	-
PK	5.350005G	71.57	74.00	-2.43	2.97	3	Vertical	14	1.67	-

802.11ac VHT20_Nss1,(MCS0)_4TX

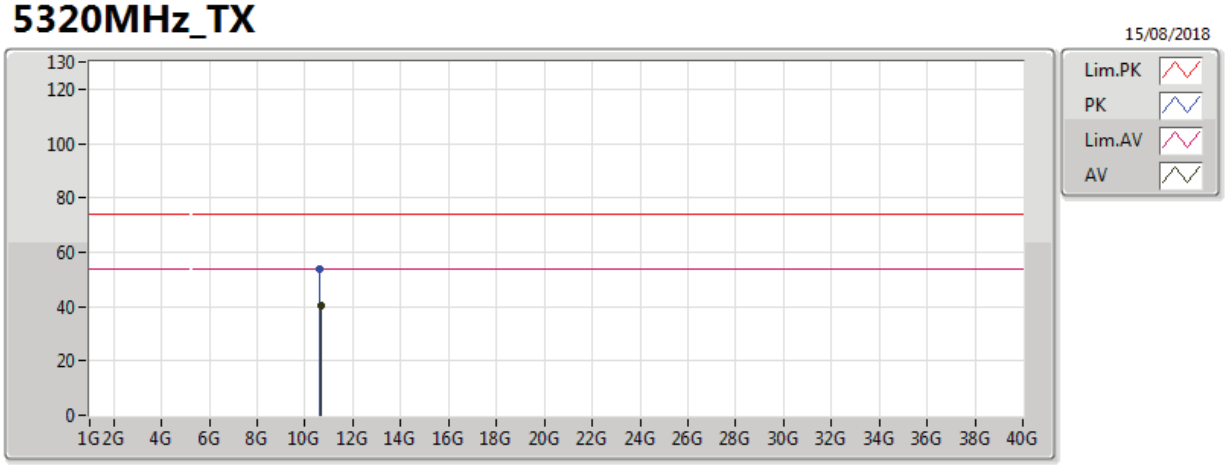
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.324G	110.41	Inf	-Inf	2.94	3	Horizontal	2	1.60	-
AV	5.354G	53.74	54.00	-0.26	2.97	3	Horizontal	2	1.60	-
PK	5.3144G	120.97	Inf	-Inf	2.93	3	Horizontal	2	1.60	-
PK	5.3534G	69.92	74.00	-4.08	2.97	3	Horizontal	2	1.60	-

802.11ac VHT20_Nss1,(MCS0)_4TX

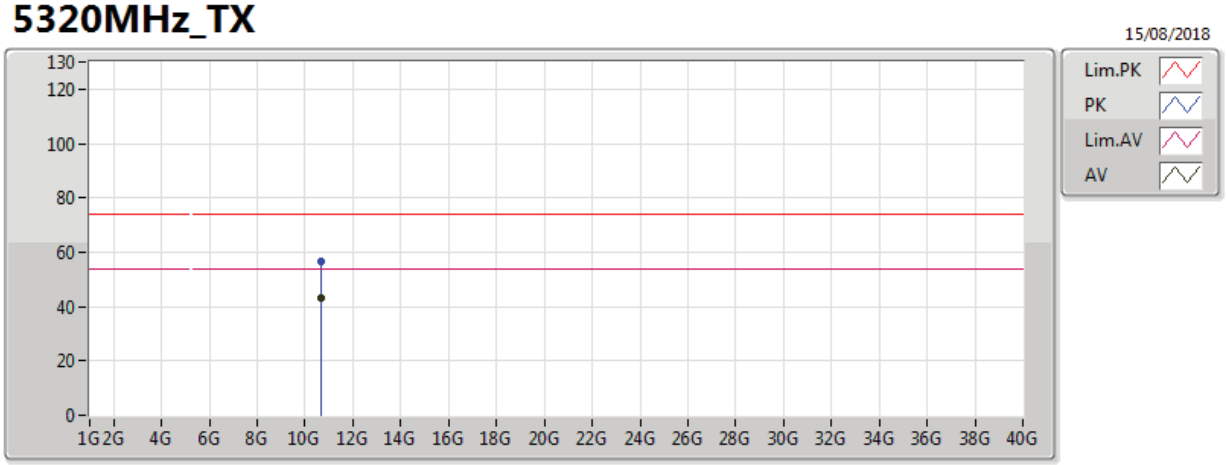
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.655G	40.59	54.00	-13.41	13.28	3	Vertical	123	1.87	-
PK	10.63418G	53.99	74.00	-20.01	13.23	3	Vertical	123	1.87	-

802.11ac VHT20_Nss1,(MCS0)_4TX

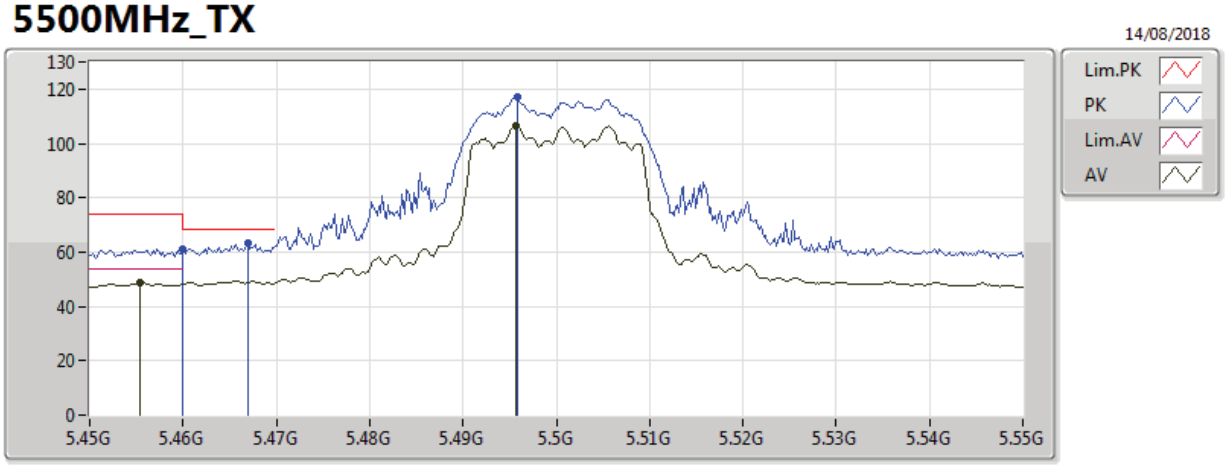
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.655G	43.05	54.00	-10.95	15.75	3	Horizontal	59	1.95	-
PK	10.64066G	56.73	74.00	-17.27	15.73	3	Horizontal	59	1.95	-

802.11ac VHT20_Nss1,(MCS0)_4TX

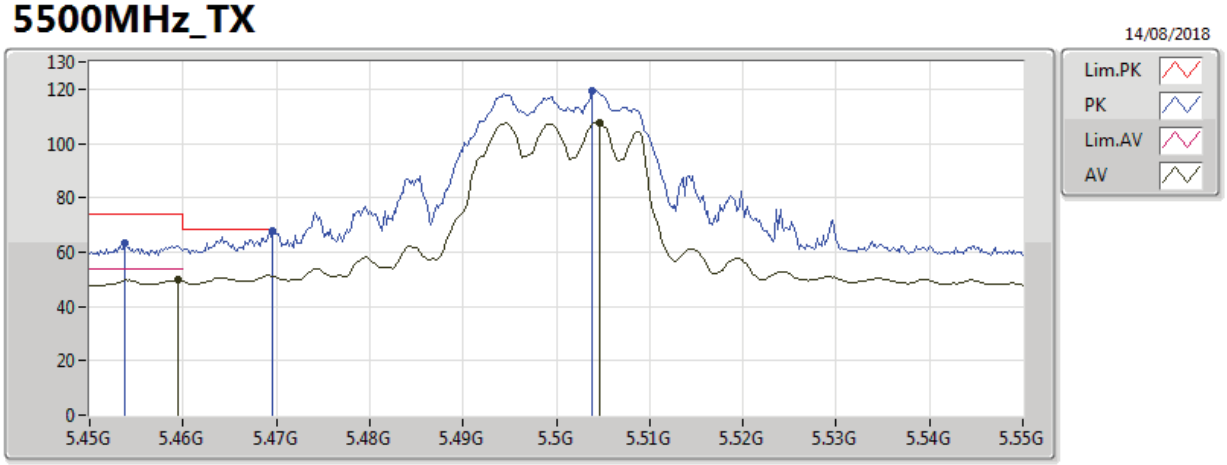
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4554G	48.75	54.00	-5.25	3.09	3	Vertical	13	1.66	-
AV	5.4956G	106.48	Inf	-Inf	3.14	3	Vertical	13	1.66	-
PK	5.459995G	61.16	74.00	-12.84	3.10	3	Vertical	13	1.66	-
PK	5.467G	63.51	68.20	-4.69	3.11	3	Vertical	13	1.66	-
PK	5.4958G	117.02	Inf	-Inf	3.14	3	Vertical	13	1.66	-

802.11ac VHT20_Nss1,(MCS0)_4TX

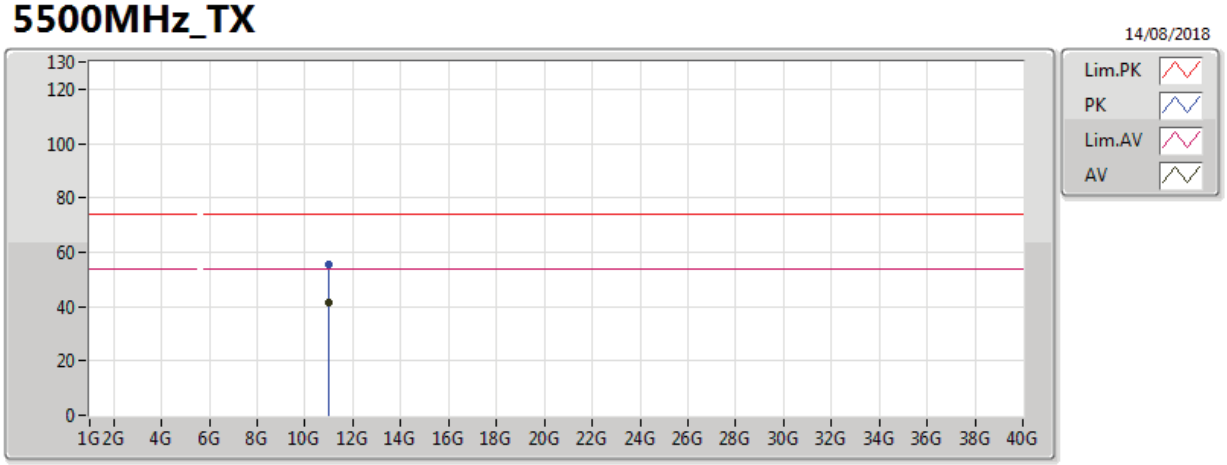
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4594G	49.73	54.00	-4.27	3.10	3	Horizontal	3	1.67	-
AV	5.5046G	107.82	Inf	-Inf	3.15	3	Horizontal	3	1.67	-
PK	5.4538G	63.18	74.00	-10.82	3.09	3	Horizontal	3	1.67	-
PK	5.4696G	67.71	68.20	-0.49	3.11	3	Horizontal	3	1.67	-
PK	5.5038G	119.61	Inf	-Inf	3.15	3	Horizontal	3	1.67	-

802.11ac VHT20_Nss1,(MCS0)_4TX

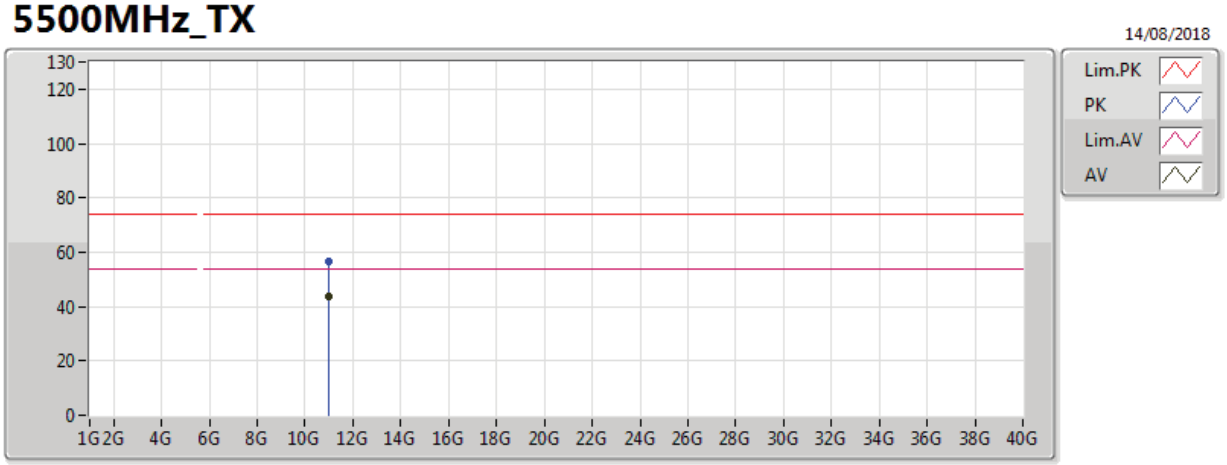
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.015G	41.27	54.00	-12.73	14.02	3	Vertical	132	1.25	-
PK	10.9853G	55.41	74.00	-18.59	14.00	3	Vertical	132	1.25	-

802.11ac VHT20_Nss1,(MCS0)_4TX

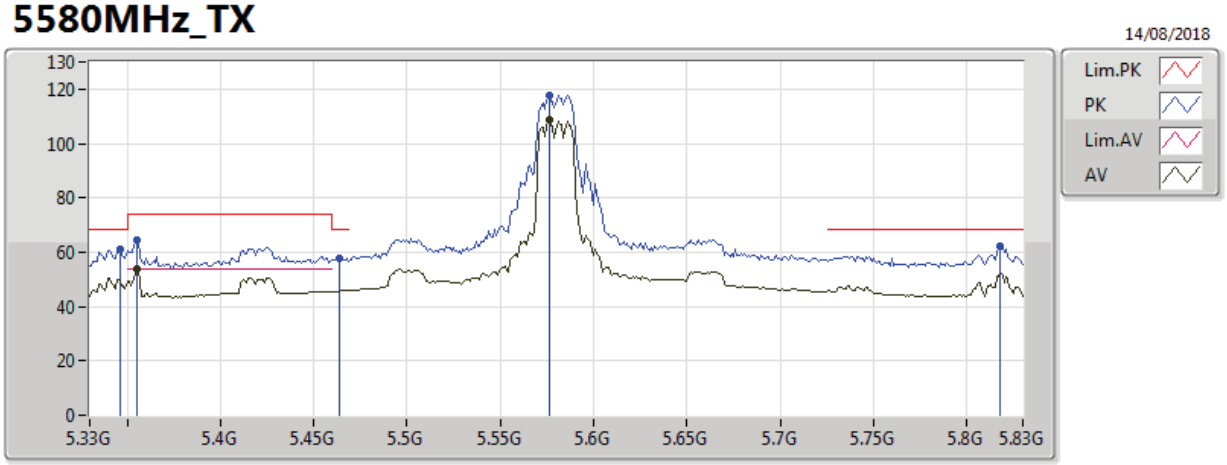
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.01272G	43.56	54.00	-10.44	16.23	3	Horizontal	144	1.44	-
PK	11.00162G	56.63	74.00	-17.37	16.24	3	Horizontal	144	1.44	-

802.11ac VHT20_Nss1,(MCS0)_4TX

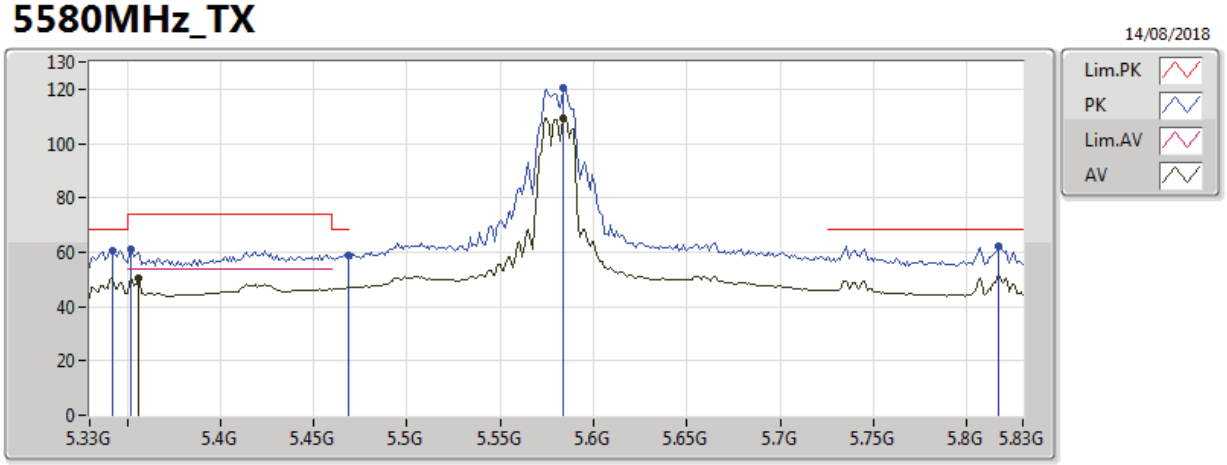
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.355G	53.73	54.00	-0.27	2.97	3	Vertical	8	1.64	-
AV	5.576G	108.48	Inf	-Inf	3.29	3	Vertical	8	1.64	-
PK	5.346G	60.80	68.20	-7.40	2.97	3	Vertical	8	1.64	-
PK	5.355G	64.38	74.00	-9.62	2.97	3	Vertical	8	1.64	-
PK	5.464G	57.66	68.20	-10.54	3.10	3	Vertical	8	1.64	-
PK	5.576G	117.87	Inf	-Inf	3.29	3	Vertical	8	1.64	-
PK	5.818G	62.31	68.20	-5.89	3.77	3	Vertical	8	1.64	-

802.11ac VHT20_Nss1,(MCS0)_4TX

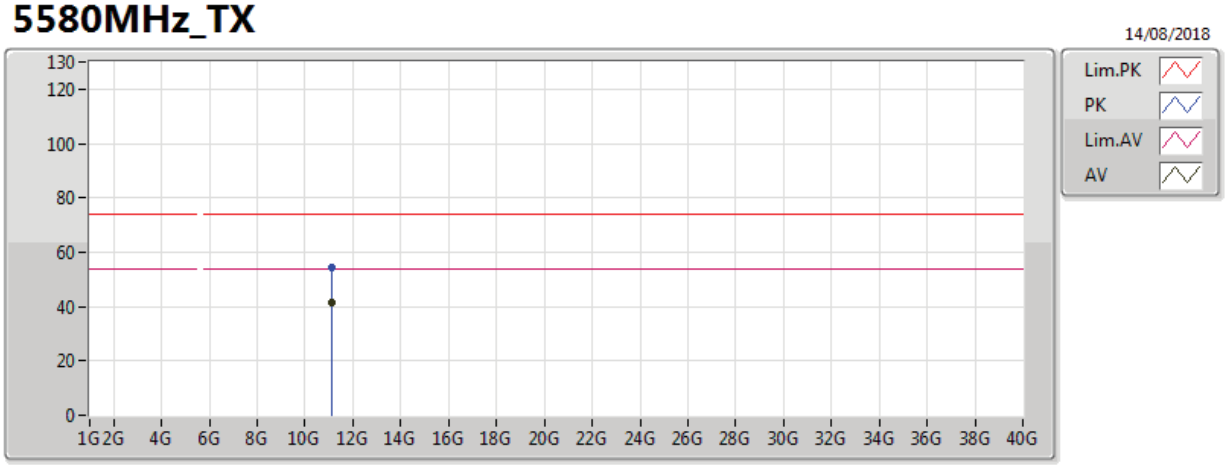
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.356G	50.55	54.00	-3.45	2.97	3	Horizontal	7	1.65	-
AV	5.584G	109.44	Inf	-Inf	3.31	3	Horizontal	7	1.65	-
PK	5.342G	60.54	68.20	-7.66	2.97	3	Horizontal	7	1.65	-
PK	5.352G	60.82	74.00	-13.18	2.97	3	Horizontal	7	1.65	-
PK	5.469G	58.89	68.20	-9.31	3.11	3	Horizontal	7	1.65	-
PK	5.584G	120.28	Inf	-Inf	3.31	3	Horizontal	7	1.65	-
PK	5.817G	62.10	68.20	-6.10	3.76	3	Horizontal	7	1.65	-

802.11ac VHT20_Nss1,(MCS0)_4TX

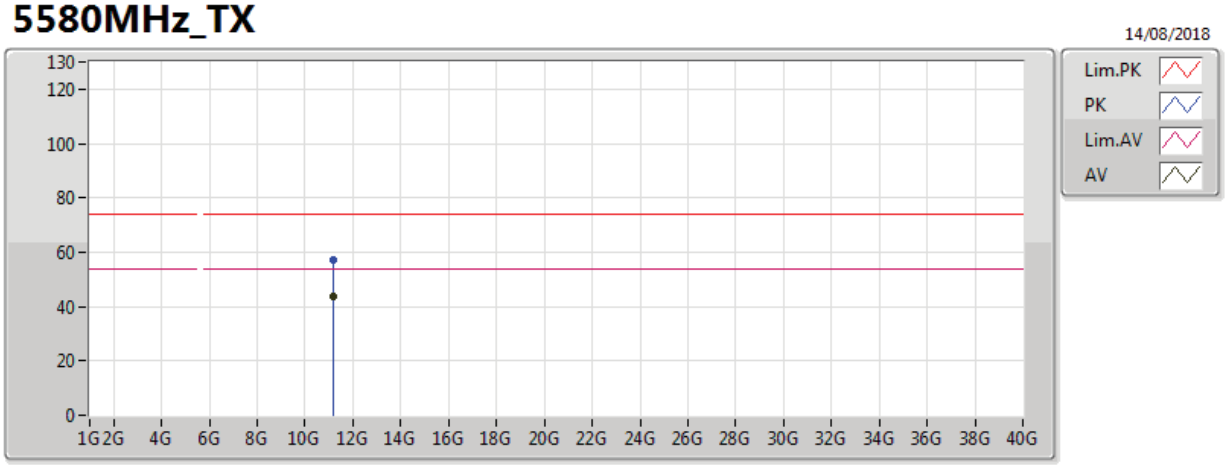
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.14638G	41.38	54.00	-12.62	13.90	3	Vertical	147	1.33	-
PK	11.14668G	54.49	74.00	-19.51	13.90	3	Vertical	147	1.33	-

802.11ac VHT20_Nss1,(MCS0)_4TX

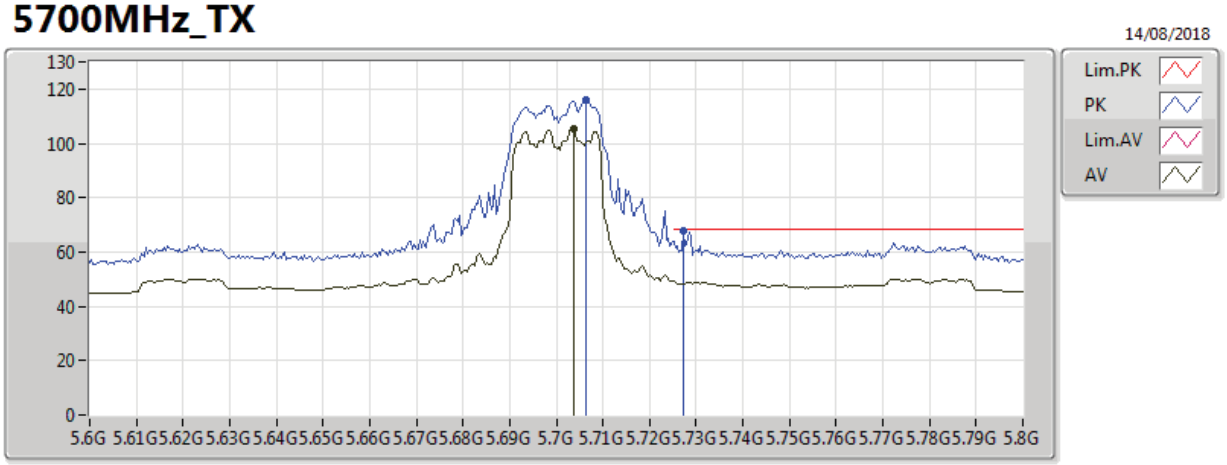
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.14944G	43.67	54.00	-10.33	16.10	3	Horizontal	155	1.40	-
PK	11.16816G	56.89	74.00	-17.11	16.08	3	Horizontal	155	1.40	-

802.11ac VHT20_Nss1,(MCS0)_4TX

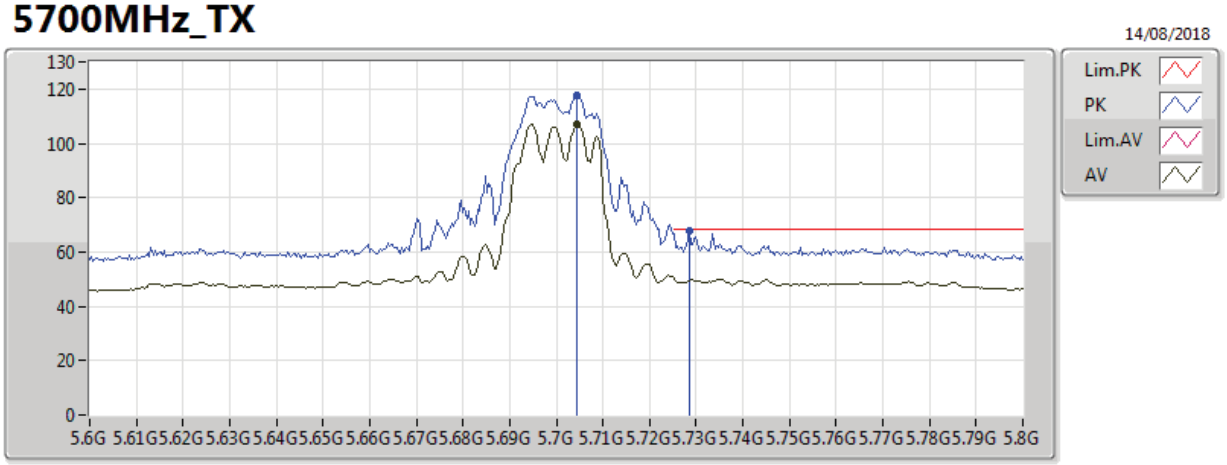
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7036G	105.53	Inf	-Inf	3.55	3	Vertical	24	1.50	-
PK	5.7064G	116.04	Inf	-Inf	3.55	3	Vertical	24	1.50	-
PK	5.7272G	67.62	68.20	-0.58	3.59	3	Vertical	24	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

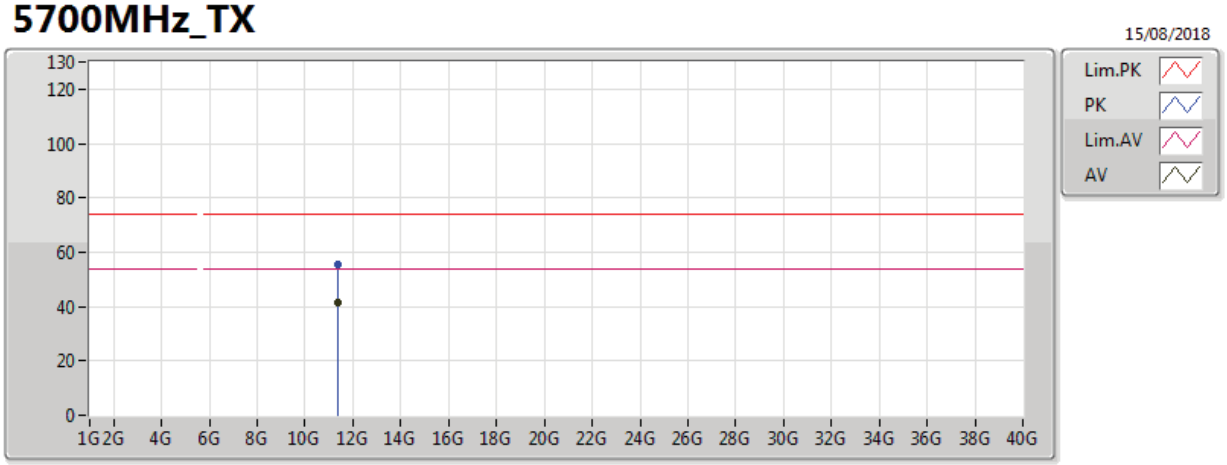
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7044G	107.10	Inf	-Inf	3.55	3	Horizontal	7	1.72	-
PK	5.7044G	117.42	Inf	-Inf	3.55	3	Horizontal	7	1.72	-
PK	5.7284G	67.91	68.20	-0.29	3.59	3	Horizontal	7	1.72	-

802.11ac VHT20_Nss1,(MCS0)_4TX

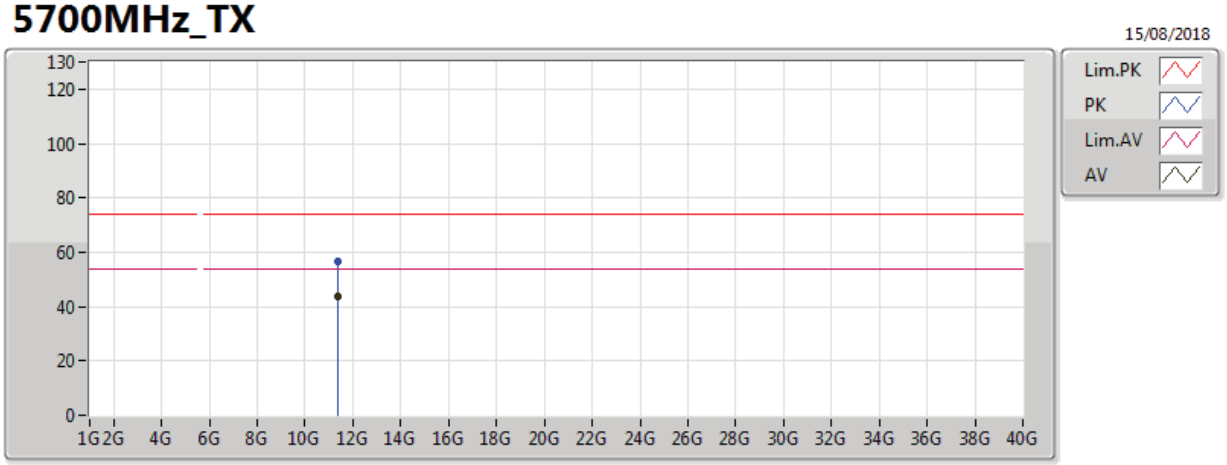
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.39814G	41.37	54.00	-12.63	13.66	3	Vertical	22	1.50	-
PK	11.39304G	55.41	74.00	-18.59	13.67	3	Vertical	22	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

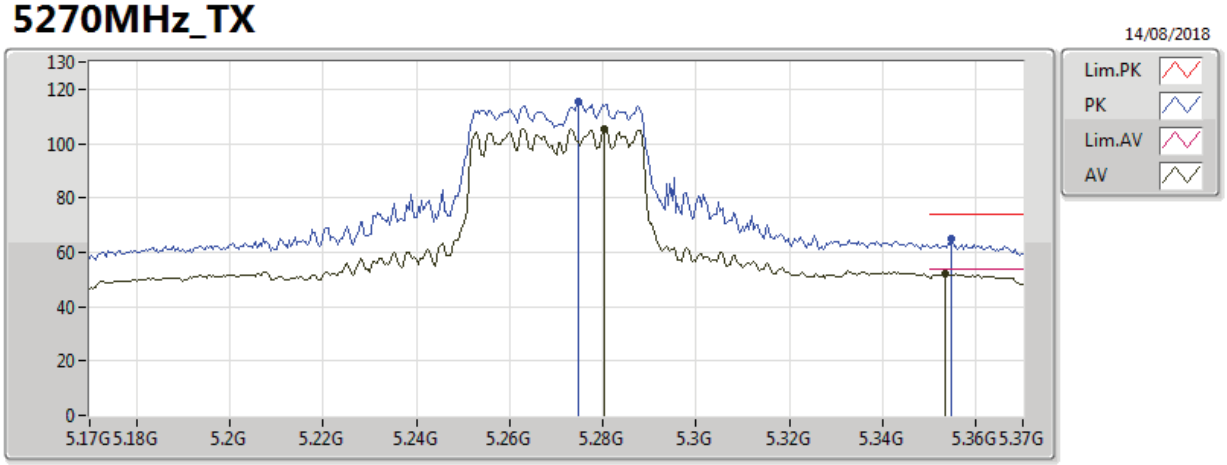
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.39766G	43.53	54.00	-10.47	15.86	3	Horizontal	47	2.15	-
PK	11.39898G	56.47	74.00	-17.53	15.86	3	Horizontal	47	2.15	-

802.11ac VHT40_Nss1,(MCS0)_4TX

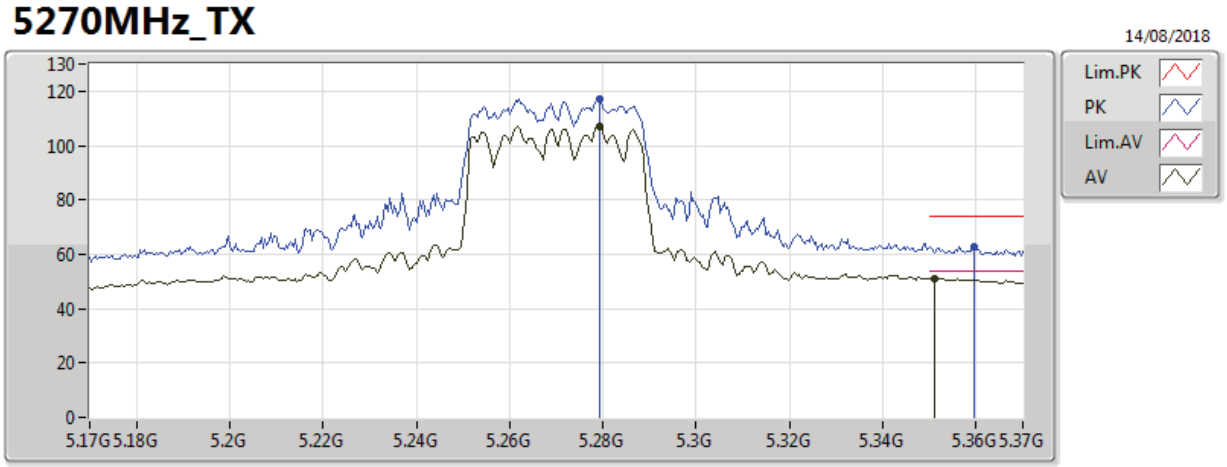
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2804G	105.49	Inf	-Inf	2.89	3	Vertical	5	1.87	-
AV	5.3532G	51.89	54.00	-2.11	2.97	3	Vertical	5	1.87	-
PK	5.2748G	115.38	Inf	-Inf	2.88	3	Vertical	5	1.87	-
PK	5.3548G	64.93	74.00	-9.07	2.97	3	Vertical	5	1.87	-

802.11ac VHT40_Nss1,(MCS0)_4TX

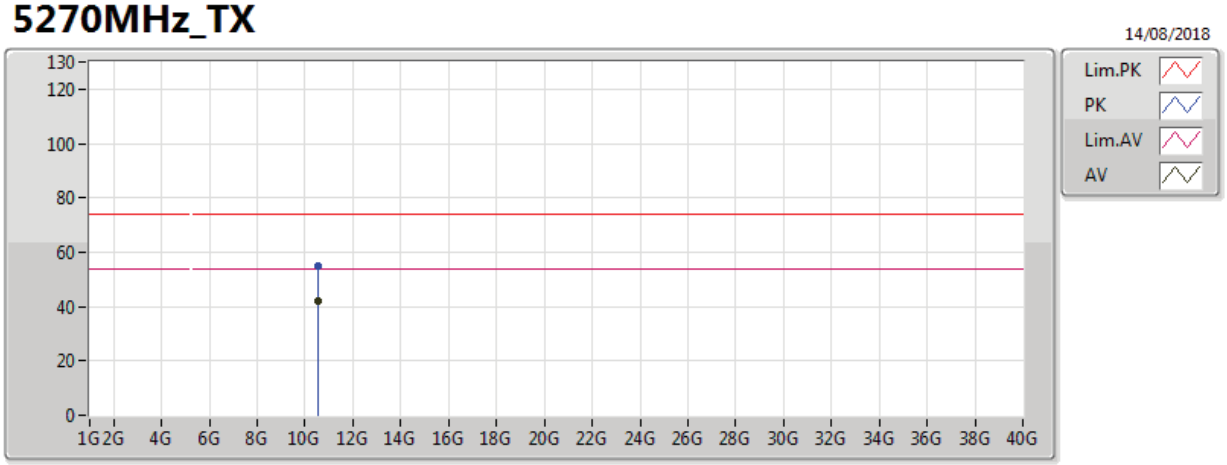
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2792G	107.21	Inf	-Inf	2.89	3	Horizontal	356	1.82	-
AV	5.3512G	51.24	54.00	-2.76	2.97	3	Horizontal	356	1.82	-
PK	5.2792G	117.30	Inf	-Inf	2.89	3	Horizontal	356	1.82	-
PK	5.3596G	62.96	74.00	-11.04	2.98	3	Horizontal	356	1.82	-

802.11ac VHT40_Nss1,(MCS0)_4TX

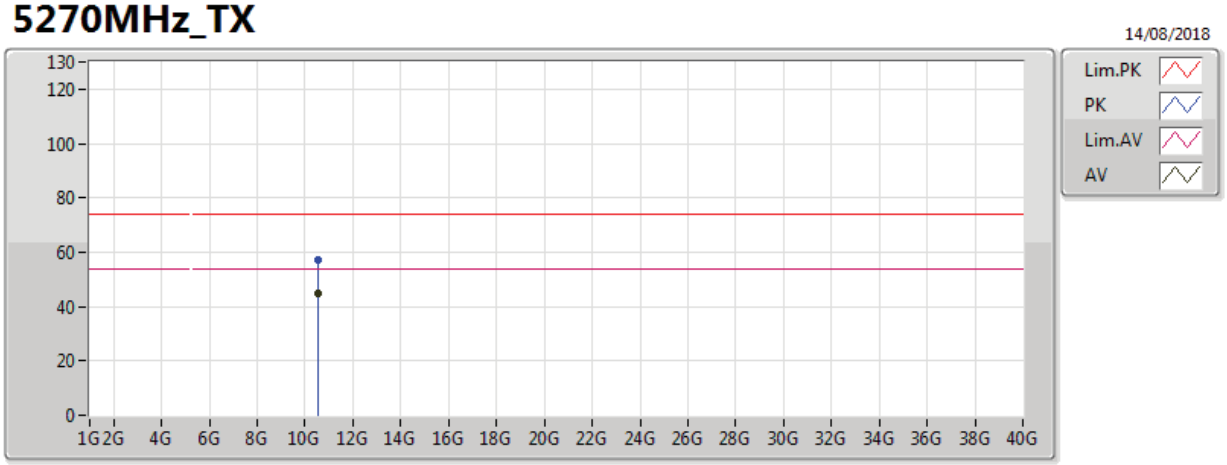
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.52932G	41.89	54.00	-12.11	13.00	3	Vertical	99	1.69	-
PK	10.53016G	54.91	74.00	-19.09	13.01	3	Vertical	99	1.69	-

802.11ac VHT40_Nss1,(MCS0)_4TX

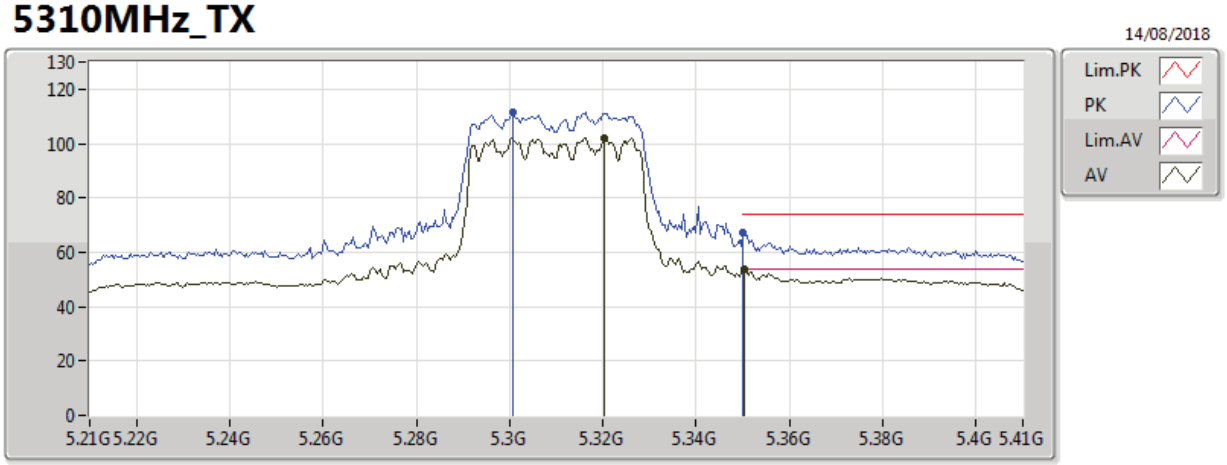
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5274G	44.64	54.00	-9.36	15.57	3	Horizontal	80	1.72	-
PK	10.54048G	57.06	74.00	-16.94	15.59	3	Horizontal	80	1.72	-

802.11ac VHT40_Nss1,(MCS0)_4TX

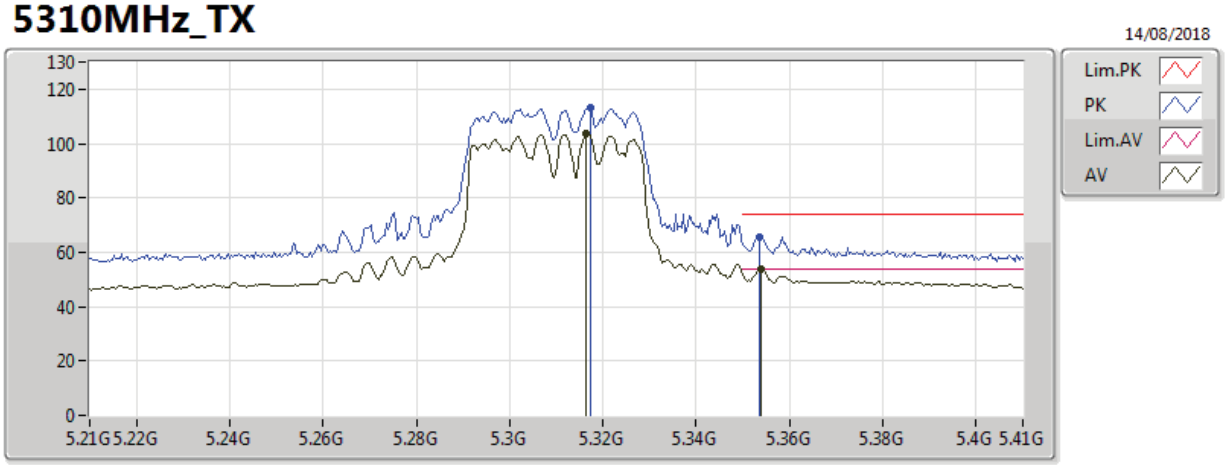
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3204G	102.19	Inf	-Inf	2.93	3	Vertical	1	1.85	-
AV	5.3504G	53.70	54.00	-0.30	2.97	3	Vertical	1	1.85	-
PK	5.3008G	111.50	Inf	-Inf	2.91	3	Vertical	1	1.85	-
PK	5.350005G	67.07	74.00	-6.93	2.97	3	Vertical	1	1.85	-

802.11ac VHT40_Nss1,(MCS0)_4TX

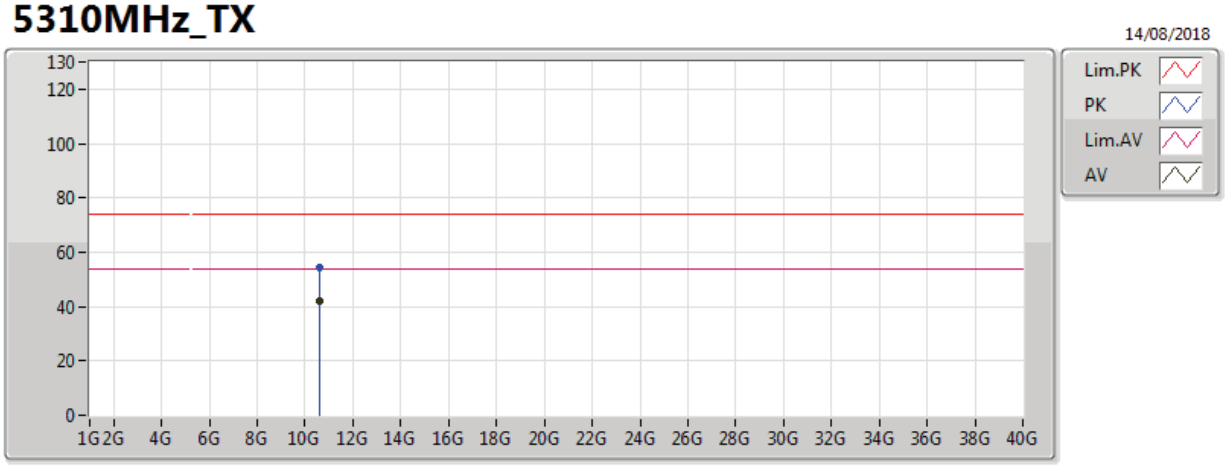
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3164G	103.72	Inf	-Inf	2.93	3	Horizontal	3	1.80	-
AV	5.354G	53.78	54.00	-0.22	2.97	3	Horizontal	3	1.80	-
PK	5.3172G	112.98	Inf	-Inf	2.93	3	Horizontal	3	1.80	-
PK	5.3536G	65.82	74.00	-8.18	2.97	3	Horizontal	3	1.80	-

802.11ac VHT40_Nss1,(MCS0)_4TX

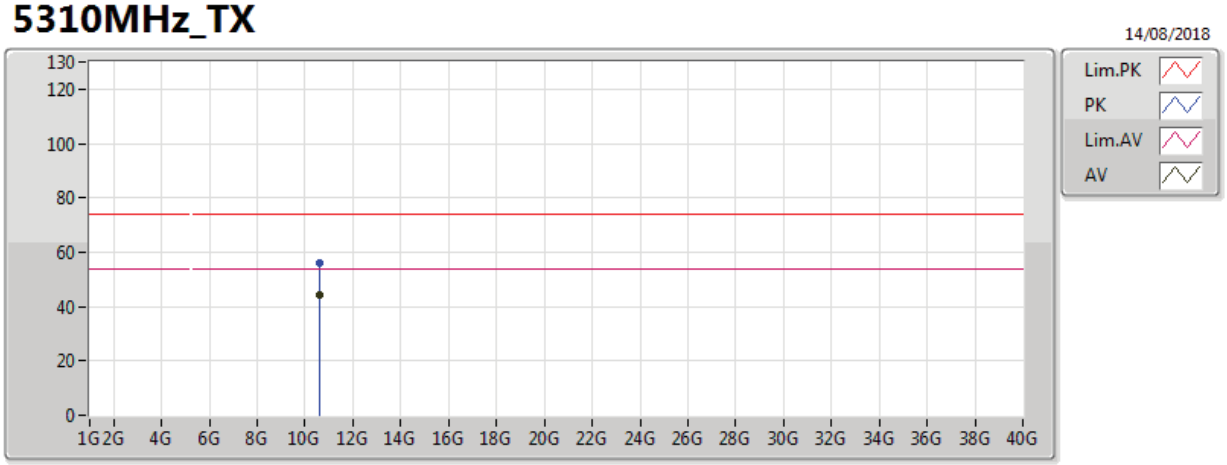
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.63338G	42.06	54.00	-11.94	13.23	3	Vertical	128	1.15	-
PK	10.60842G	54.32	74.00	-19.68	13.18	3	Vertical	128	1.15	-

802.11ac VHT40_Nss1,(MCS0)_4TX

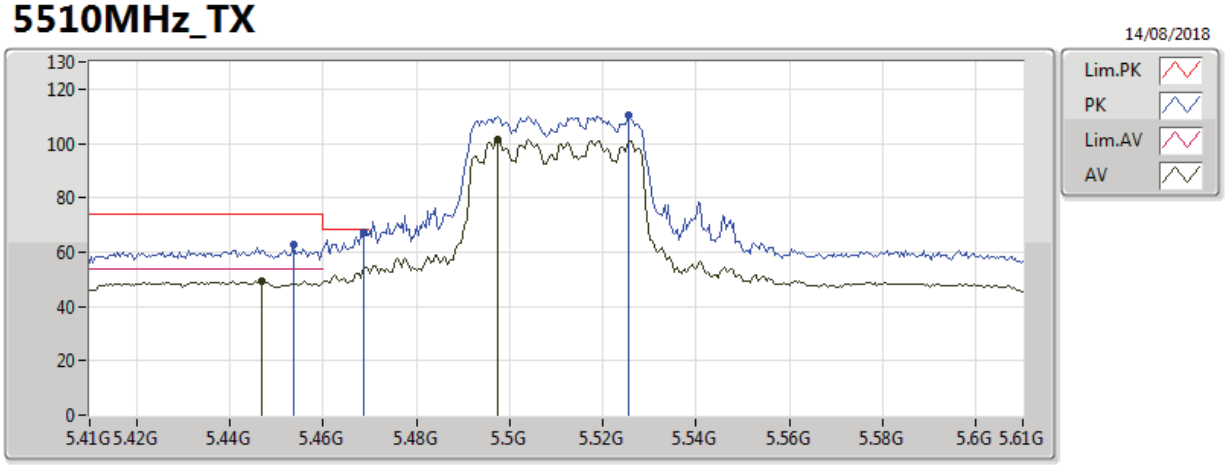
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.60878G	44.43	54.00	-9.57	15.69	3	Horizontal	102	1.64	-
PK	10.61568G	56.20	74.00	-17.80	15.70	3	Horizontal	102	1.64	-

802.11ac VHT40_Nss1,(MCS0)_4TX

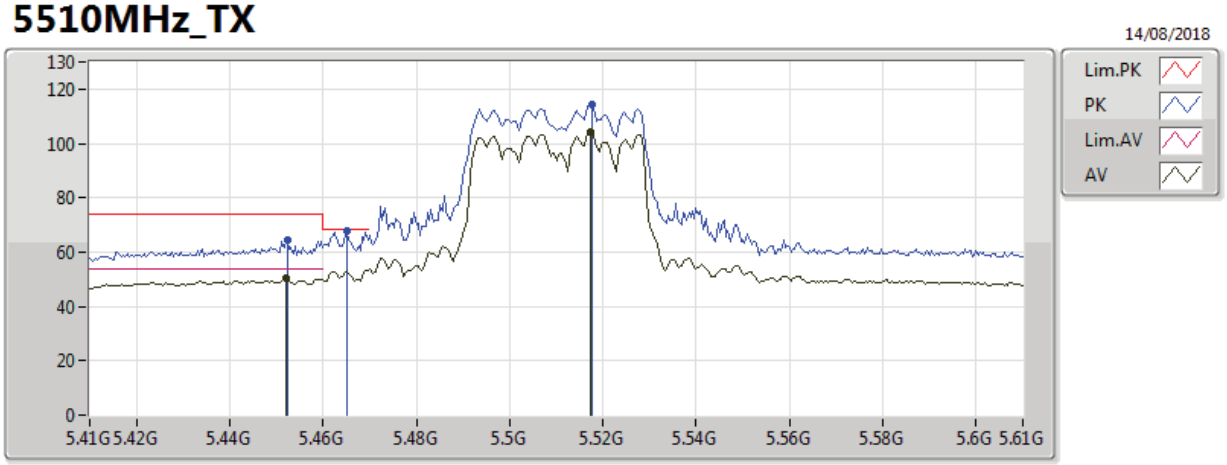
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4468G	49.52	54.00	-4.48	3.08	3	Vertical	0	1.88	-
AV	5.4976G	101.26	Inf	-Inf	3.14	3	Vertical	0	1.88	-
PK	5.4536G	62.82	74.00	-11.18	3.09	3	Vertical	0	1.88	-
PK	5.4688G	67.14	68.20	-1.06	3.11	3	Vertical	0	1.88	-
PK	5.5256G	110.20	Inf	-Inf	3.19	3	Vertical	0	1.88	-

802.11ac VHT40_Nss1,(MCS0)_4TX

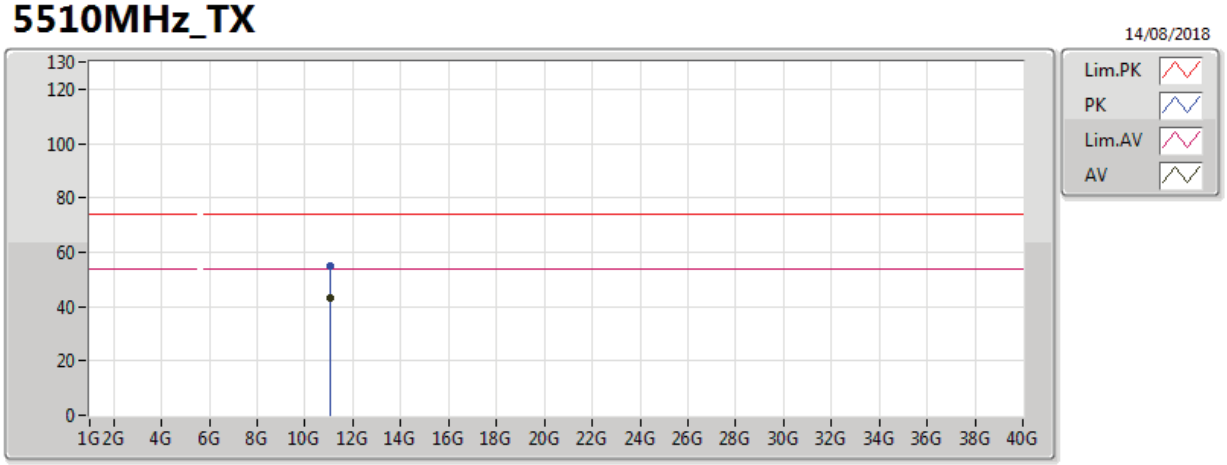
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.452G	50.31	54.00	-3.69	3.09	3	Horizontal	0	1.85	-
AV	5.5172G	104.01	Inf	-Inf	3.17	3	Horizontal	0	1.85	-
PK	5.4524G	64.37	74.00	-9.63	3.09	3	Horizontal	0	1.85	-
PK	5.4652G	67.58	68.20	-0.62	3.11	3	Horizontal	0	1.85	-
PK	5.5176G	114.50	Inf	-Inf	3.18	3	Horizontal	0	1.85	-

802.11ac VHT40_Nss1,(MCS0)_4TX

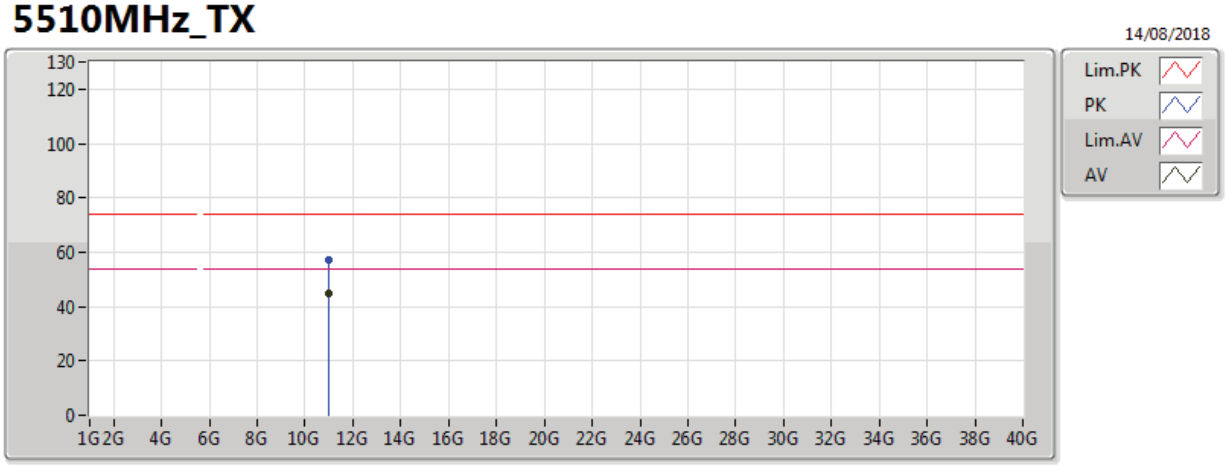
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.02924G	42.89	54.00	-11.11	14.00	3	Vertical	312	1.59	-
PK	11.0347G	55.05	74.00	-18.95	14.00	3	Vertical	312	1.59	-

802.11ac VHT40_Nss1,(MCS0)_4TX

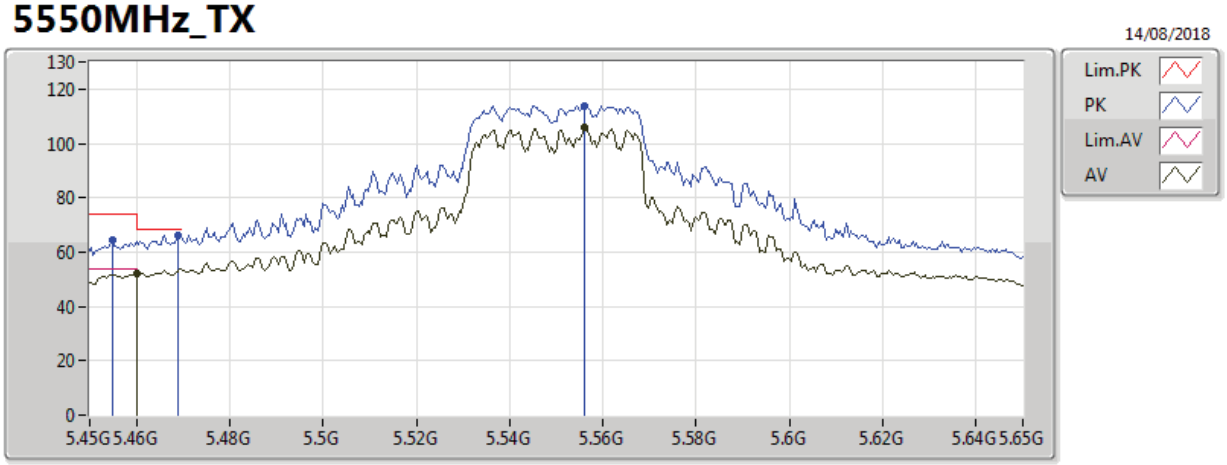
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.01616G	45.07	54.00	-8.93	16.22	3	Horizontal	277	1.67	-
PK	11.01118G	56.95	74.00	-17.05	16.23	3	Horizontal	277	1.67	-

802.11ac VHT40_Nss1,(MCS0)_4TX

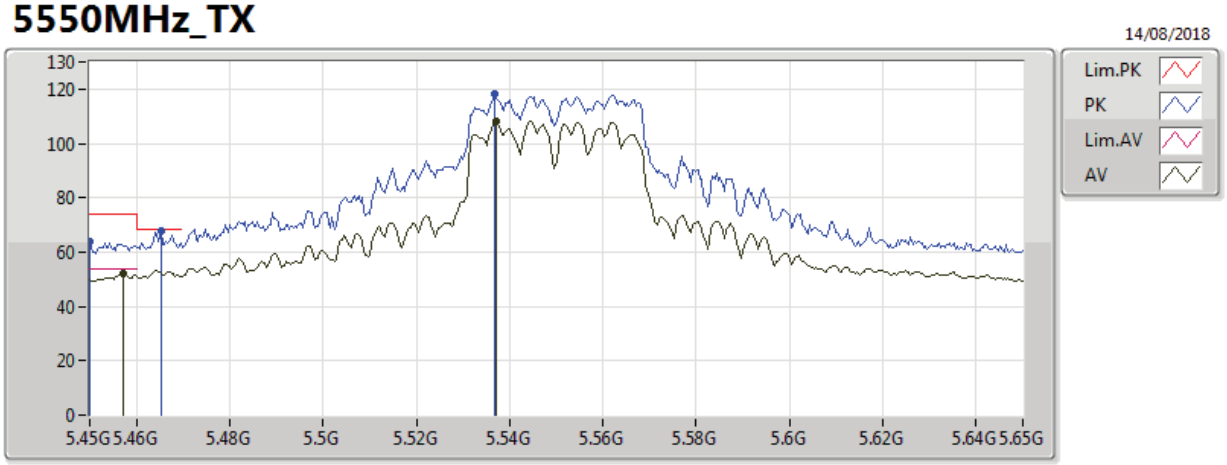
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.556G	105.71	Inf	-Inf	3.25	3	Vertical	0	1.77	-
AV	5.459995G	51.95	54.00	-2.05	3.10	3	Vertical	0	1.77	-
PK	5.556G	114.03	Inf	-Inf	3.25	3	Vertical	0	1.77	-
PK	5.4548G	64.22	74.00	-9.78	3.09	3	Vertical	0	1.77	-
PK	5.4688G	66.38	68.20	-1.82	3.11	3	Vertical	0	1.77	-

802.11ac VHT40_Nss1,(MCS0)_4TX

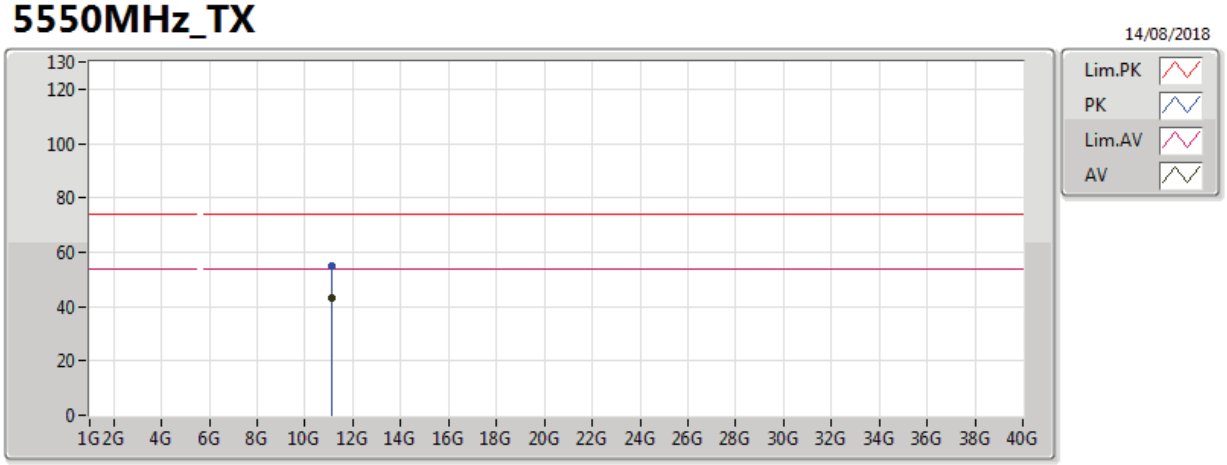
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4572G	52.13	54.00	-1.87	3.09	3	Horizontal	6	1.85	-
AV	5.5372G	108.21	Inf	-Inf	3.21	3	Horizontal	6	1.85	-
PK	5.45G	63.89	74.00	-10.11	3.08	3	Horizontal	6	1.85	-
PK	5.4652G	67.91	68.20	-0.29	3.11	3	Horizontal	6	1.85	-
PK	5.5368G	118.06	Inf	-Inf	3.21	3	Horizontal	6	1.85	-

802.11ac VHT40_Nss1,(MCS0)_4TX

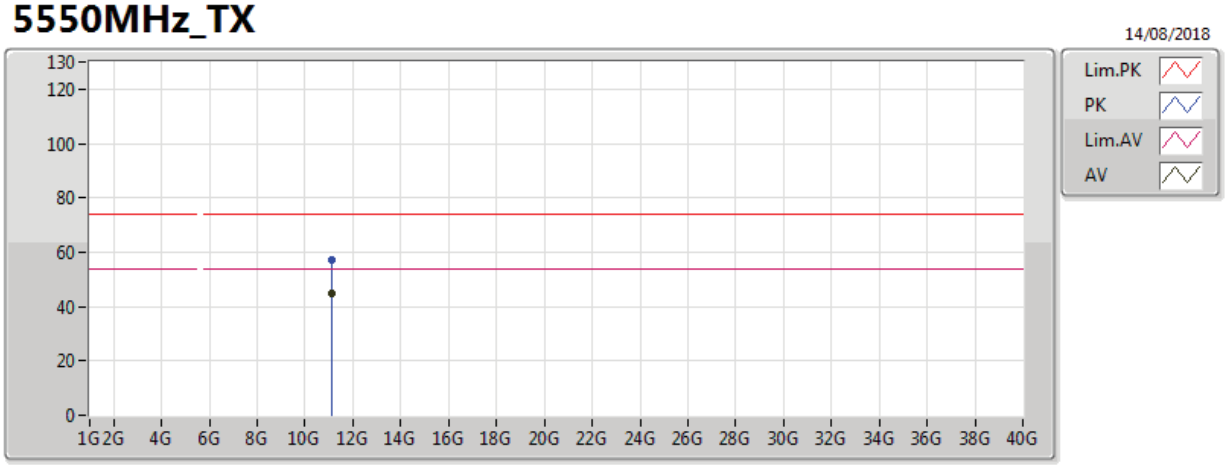
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.08506G	43.07	54.00	-10.93	13.95	3	Vertical	2	1.50	-
PK	11.08638G	55.10	74.00	-18.90	13.95	3	Vertical	2	1.50	-

802.11ac VHT40_Nss1,(MCS0)_4TX

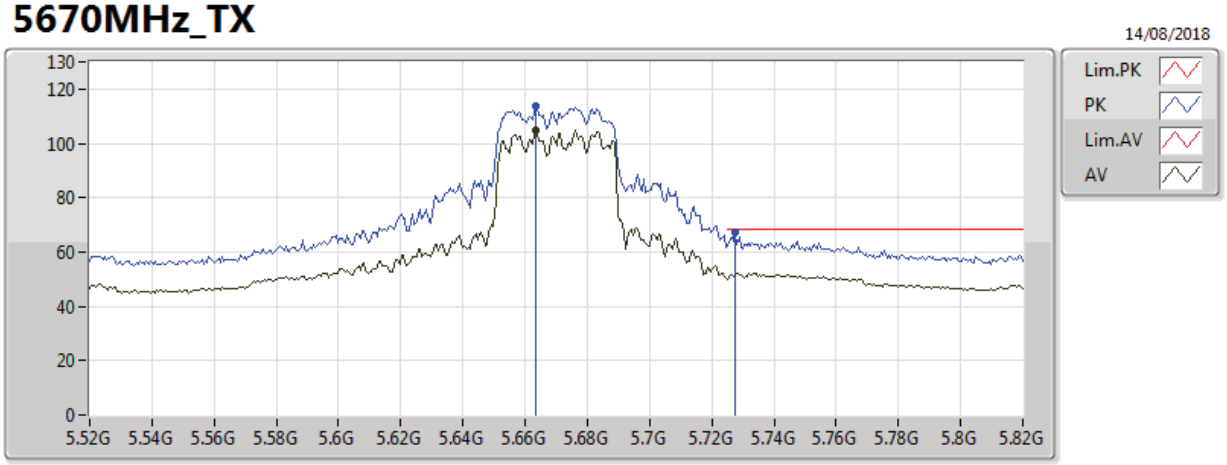
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.11266G	44.83	54.00	-9.17	16.13	3	Horizontal	188	1.50	-
PK	11.11008G	57.01	74.00	-16.99	16.14	3	Horizontal	188	1.50	-

802.11ac VHT40_Nss1,(MCS0)_4TX

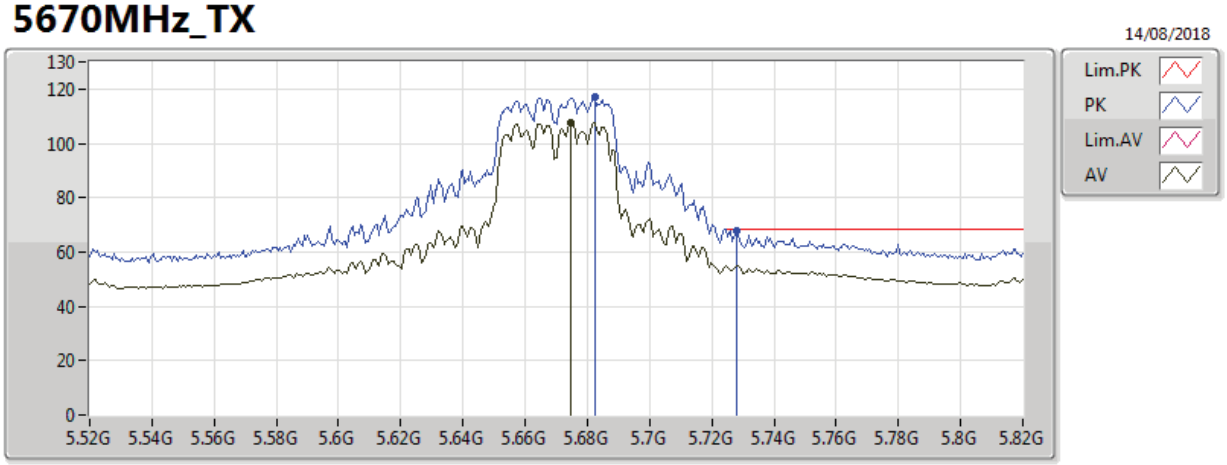
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6634G	104.66	Inf	-Inf	3.47	3	Vertical	5	1.89	-
PK	5.6634G	113.50	Inf	-Inf	3.47	3	Vertical	5	1.89	-
PK	5.7276G	67.04	68.20	-1.16	3.59	3	Vertical	5	1.89	-

802.11ac VHT40_Nss1,(MCS0)_4TX

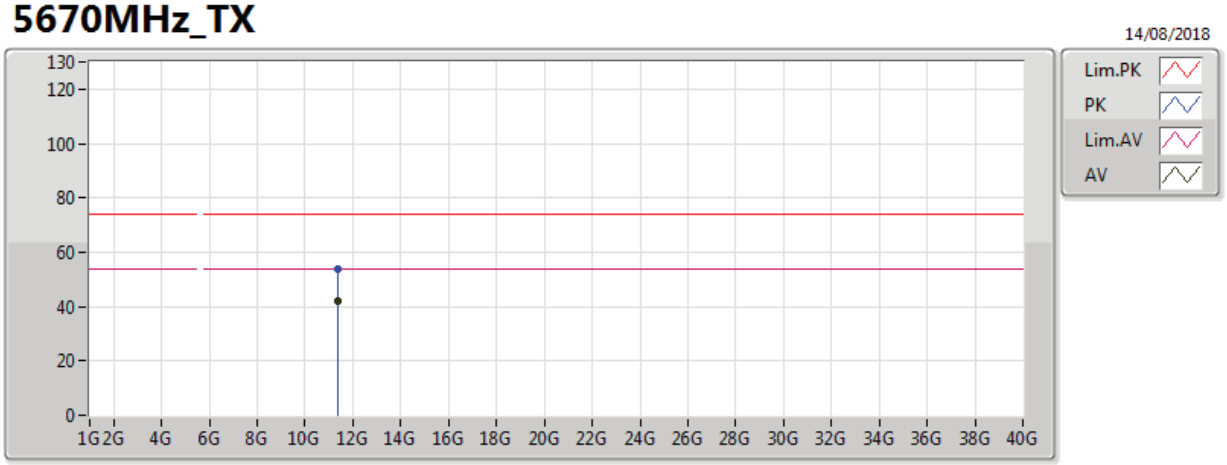
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6748G	107.61	Inf	-Inf	3.49	3	Horizontal	6	1.82	-
PK	5.6826G	117.18	Inf	-Inf	3.51	3	Horizontal	6	1.82	-
PK	5.7282G	67.92	68.20	-0.28	3.59	3	Horizontal	6	1.82	-

802.11ac VHT40_Nss1,(MCS0)_4TX

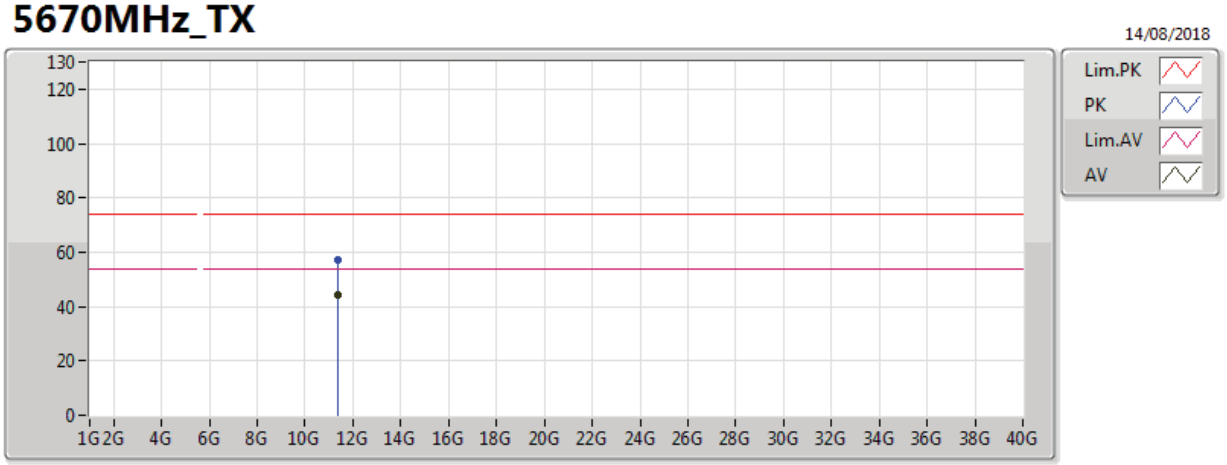
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.34606G	42.10	54.00	-11.90	13.71	3	Vertical	55	1.56	-
PK	11.3505G	53.87	74.00	-20.13	13.71	3	Vertical	55	1.56	-

802.11ac VHT40_Nss1,(MCS0)_4TX

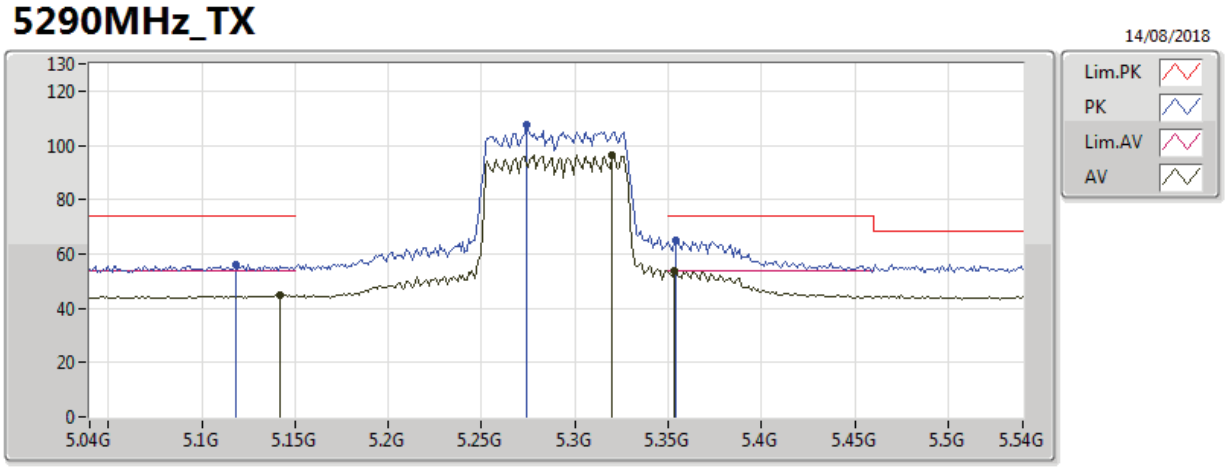
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.34762G	44.10	54.00	-9.90	15.91	3	Horizontal	10	1.48	-
PK	11.3532G	56.91	74.00	-17.09	15.90	3	Horizontal	10	1.48	-

802.11ac VHT80_Nss1,(MCS0)_4TX

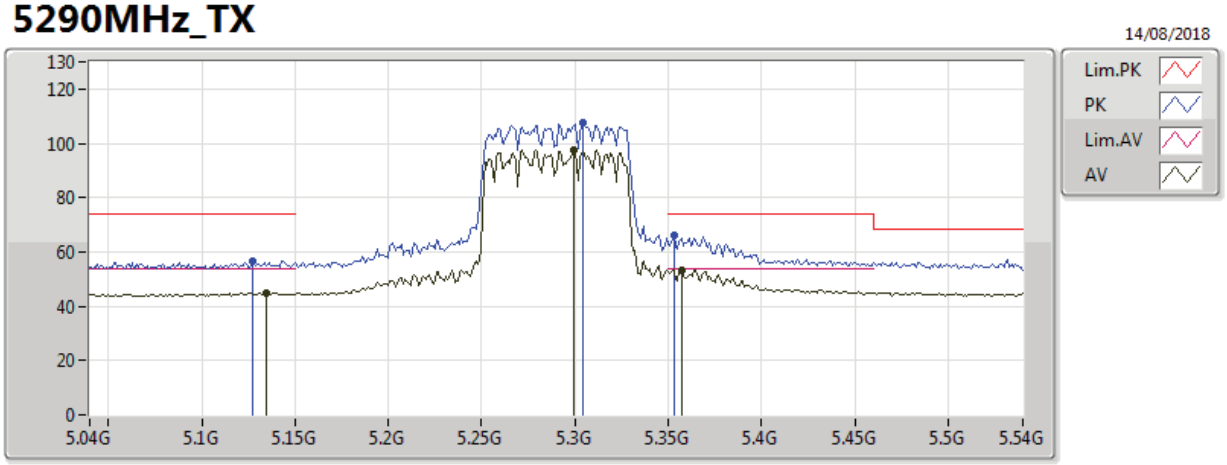
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.142G	44.71	54.00	-9.29	2.74	3	Vertical	2	1.81	-
AV	5.32G	96.56	Inf	-Inf	2.93	3	Vertical	2	1.81	-
AV	5.353G	53.63	54.00	-0.37	2.97	3	Vertical	2	1.81	-
PK	5.118G	56.05	74.00	-17.95	2.70	3	Vertical	2	1.81	-
PK	5.274G	107.38	Inf	-Inf	2.88	3	Vertical	2	1.81	-
PK	5.354G	65.03	74.00	-8.97	2.97	3	Vertical	2	1.81	-

802.11ac VHT80_Nss1,(MCS0)_4TX

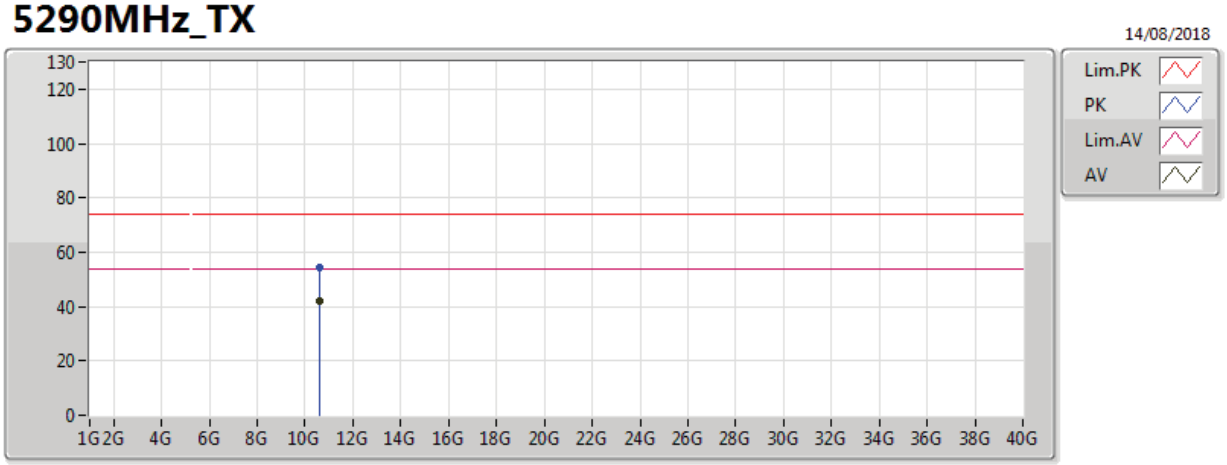
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.135G	44.82	54.00	-9.18	2.72	3	Horizontal	7	1.83	-
AV	5.299G	97.71	Inf	-Inf	2.91	3	Horizontal	7	1.83	-
AV	5.357G	53.45	54.00	-0.55	2.97	3	Horizontal	7	1.83	-
PK	5.127G	56.61	74.00	-17.39	2.72	3	Horizontal	7	1.83	-
PK	5.304G	107.77	Inf	-Inf	2.91	3	Horizontal	7	1.83	-
PK	5.353G	65.99	74.00	-8.01	2.97	3	Horizontal	7	1.83	-

802.11ac VHT80_Nss1,(MCS0)_4TX

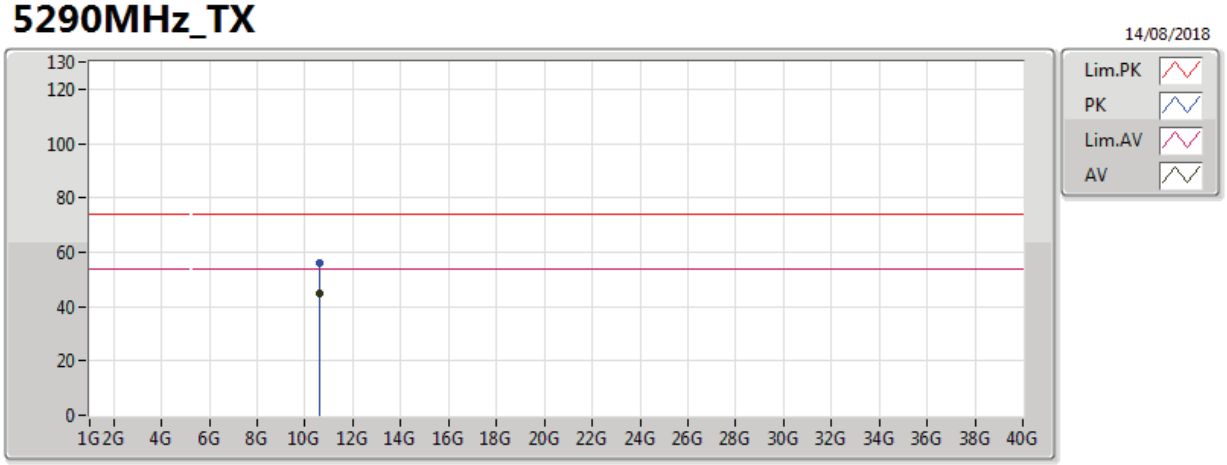
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.58552G	42.24	54.00	-11.76	13.13	3	Vertical	289	1.45	-
PK	10.58354G	54.12	74.00	-19.88	13.12	3	Vertical	289	1.45	-

802.11ac VHT80_Nss1,(MCS0)_4TX

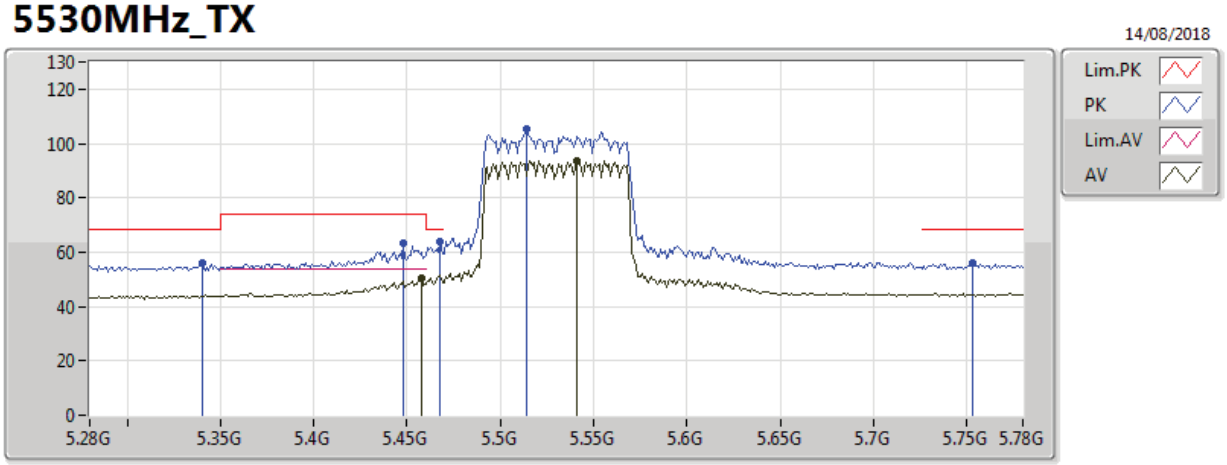
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.57736G	44.85	54.00	-9.15	15.64	3	Horizontal	250	1.40	-
PK	10.59044G	55.97	74.00	-18.03	15.66	3	Horizontal	250	1.40	-

802.11ac VHT80_Nss1,(MCS0)_4TX

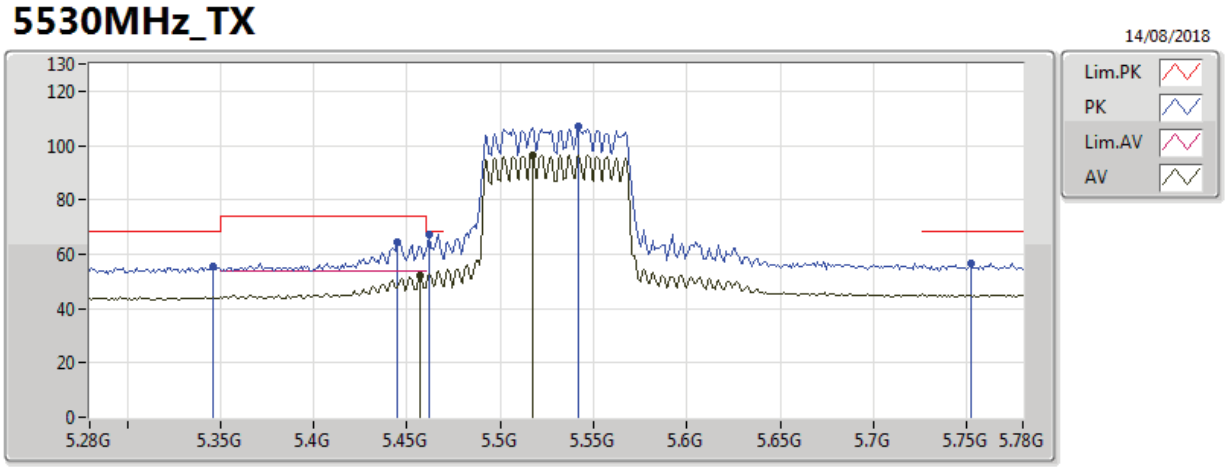
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.458G	50.17	54.00	-3.83	3.09	3	Vertical	0	1.85	-
AV	5.541G	93.78	Inf	-Inf	3.22	3	Vertical	0	1.85	-
PK	5.34G	56.24	68.20	-11.96	2.96	3	Vertical	0	1.85	-
PK	5.448G	63.33	74.00	-10.67	3.08	3	Vertical	0	1.85	-
PK	5.468G	63.80	68.20	-4.40	3.11	3	Vertical	0	1.85	-
PK	5.514G	105.18	Inf	-Inf	3.17	3	Vertical	0	1.85	-
PK	5.753G	56.05	68.20	-12.15	3.64	3	Vertical	0	1.85	-

802.11ac VHT80_Nss1,(MCS0)_4TX

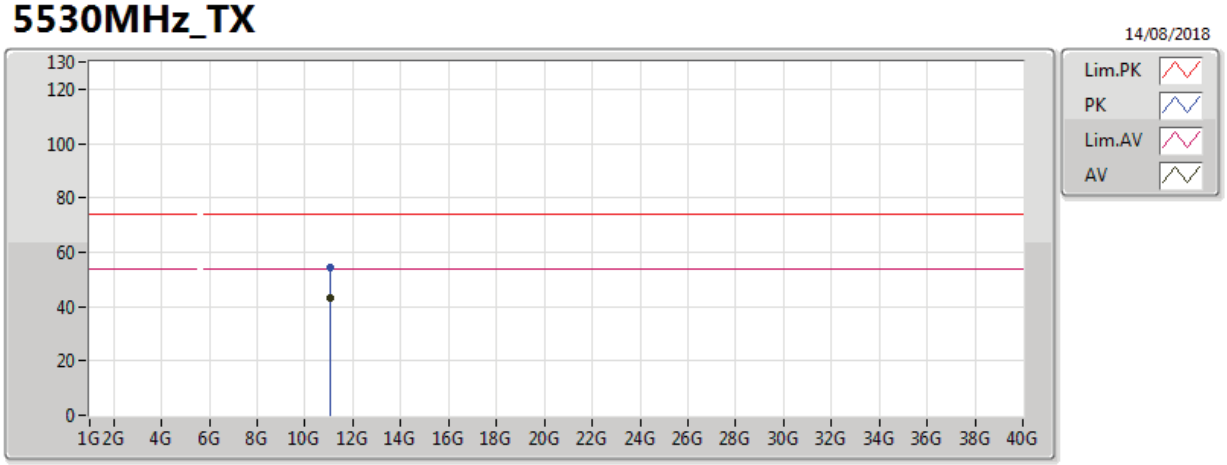
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.457G	52.28	54.00	-1.72	3.09	3	Horizontal	9	1.85	-
AV	5.517G	96.58	Inf	-Inf	3.17	3	Horizontal	9	1.85	-
PK	5.346G	55.45	68.20	-12.75	2.97	3	Horizontal	9	1.85	-
PK	5.445G	64.64	74.00	-9.36	3.08	3	Horizontal	9	1.85	-
PK	5.462G	67.49	68.20	-0.71	3.10	3	Horizontal	9	1.85	-
PK	5.542G	107.11	Inf	-Inf	3.22	3	Horizontal	9	1.85	-
PK	5.752G	56.62	68.20	-11.58	3.64	3	Horizontal	9	1.85	-

802.11ac VHT80_Nss1,(MCS0)_4TX

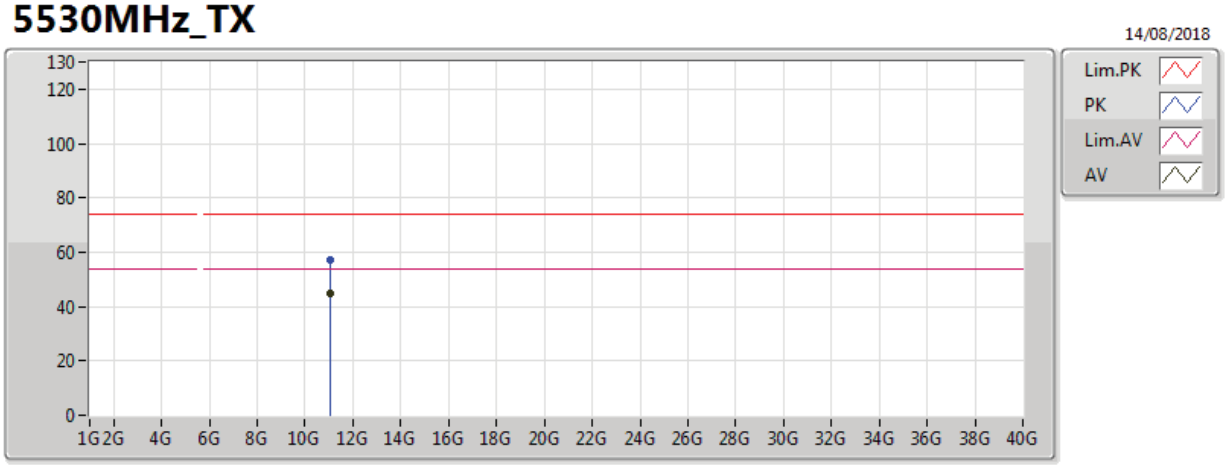
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.06576G	43.07	54.00	-10.93	13.97	3	Vertical	0	1.36	-
PK	11.0738G	54.26	74.00	-19.74	13.96	3	Vertical	0	1.36	-

802.11ac VHT80_Nss1,(MCS0)_4TX

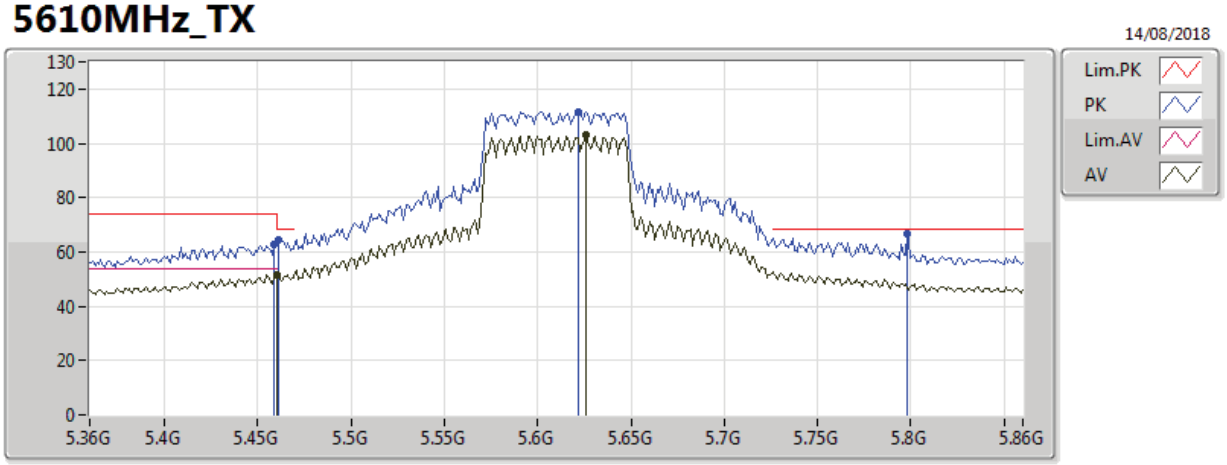
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.06546G	45.08	54.00	-8.92	16.18	3	Horizontal	220	1.70	-
PK	11.04602G	57.31	74.00	-16.69	16.20	3	Horizontal	220	1.70	-

802.11ac VHT80_Nss1,(MCS0)_4TX

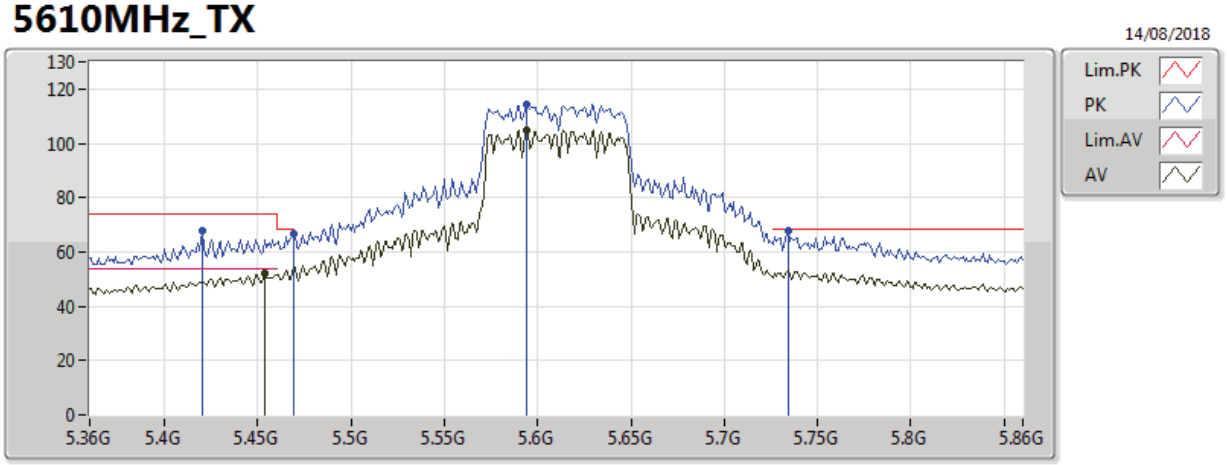
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459995G	51.71	54.00	-2.29	3.10	3	Vertical	7	1.79	-
AV	5.626G	102.99	Inf	-Inf	3.39	3	Vertical	7	1.79	-
PK	5.459G	62.79	74.00	-11.21	3.10	3	Vertical	7	1.79	-
PK	5.461G	64.58	68.20	-3.62	3.10	3	Vertical	7	1.79	-
PK	5.622G	111.76	Inf	-Inf	3.38	3	Vertical	7	1.79	-
PK	5.798G	66.95	68.20	-1.25	3.73	3	Vertical	7	1.79	-

802.11ac VHT80_Nss1,(MCS0)_4TX

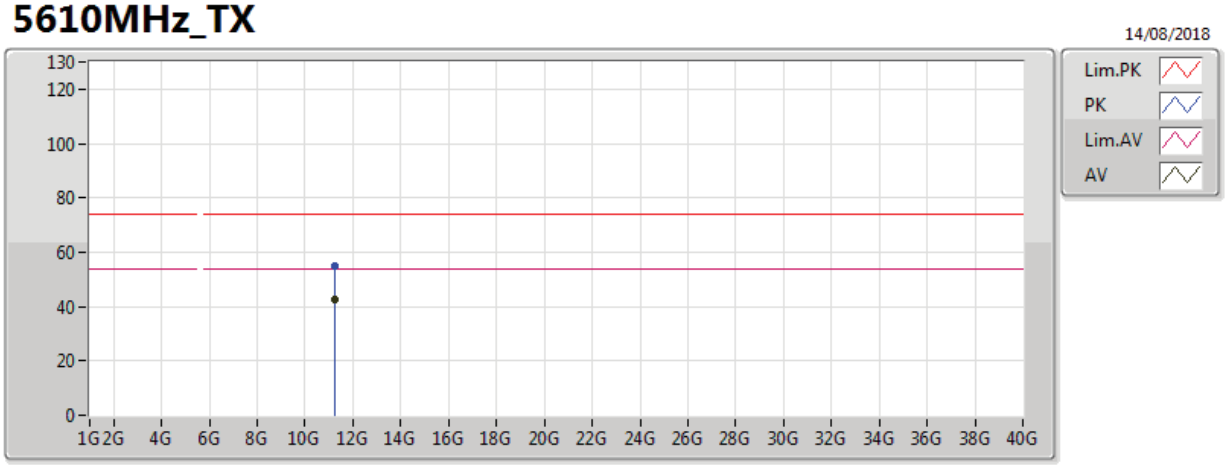
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.454G	51.94	54.00	-2.06	3.09	3	Horizontal	358	1.89	-
AV	5.594G	105.06	Inf	-Inf	3.33	3	Horizontal	358	1.89	-
PK	5.42G	67.54	74.00	-6.46	3.05	3	Horizontal	358	1.89	-
PK	5.469G	66.71	68.20	-1.49	3.11	3	Horizontal	358	1.89	-
PK	5.594G	114.35	Inf	-Inf	3.33	3	Horizontal	358	1.89	-
PK	5.734G	67.82	68.20	-0.38	3.60	3	Horizontal	358	1.89	-

802.11ac VHT80_Nss1,(MCS0)_4TX

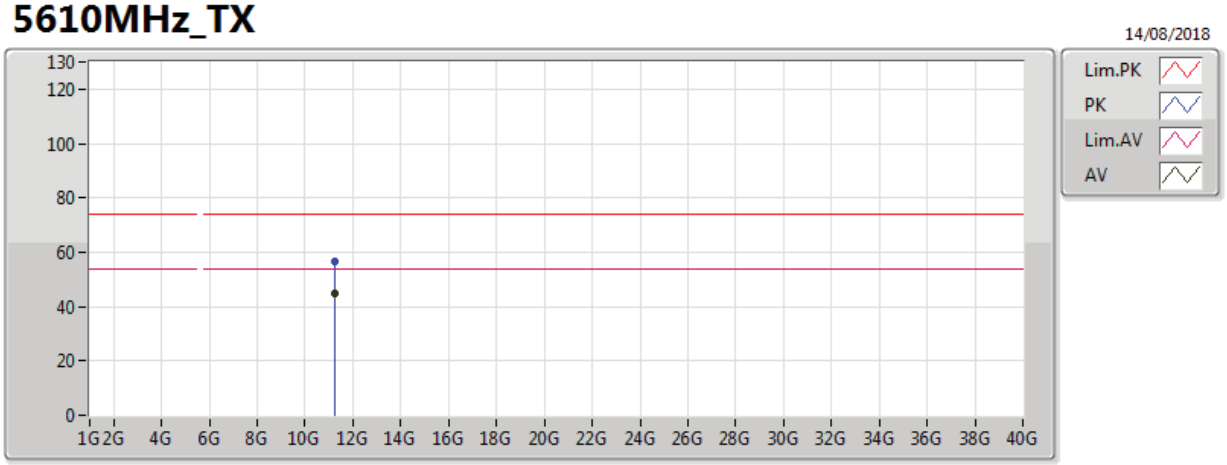
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.22648G	42.41	54.00	-11.59	13.82	3	Vertical	257	1.50	-
PK	11.23332G	54.75	74.00	-19.25	13.82	3	Vertical	257	1.50	-

802.11ac VHT80_Nss1,(MCS0)_4TX

5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.22678G	44.60	54.00	-9.40	16.02	3	Horizontal	110	1.09	-
PK	11.22402G	56.83	74.00	-17.17	16.03	3	Horizontal	110	1.09	-

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_Nss1,(MCS0)_4TX	Pass	PK	72.68M	33.49	40.00	-6.51	-24.92	3	Vertical	0	1.00	-

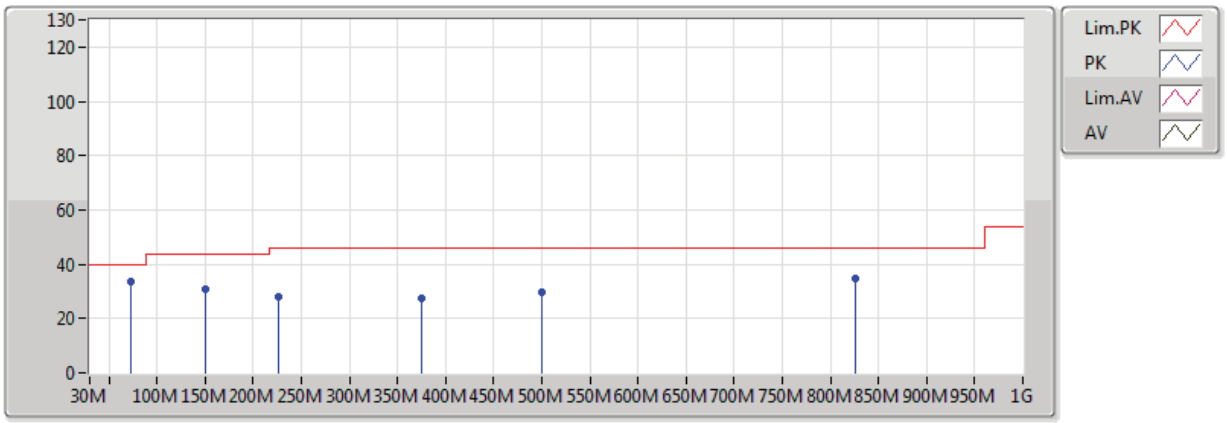
Result

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_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	PK	72.68M	33.49	40.00	-6.51	-24.92	3	Vertical	0	1.00	-
5530MHz	Pass	PK	150.28M	30.56	43.50	-12.94	-19.48	3	Vertical	0	1.00	-
5530MHz	Pass	PK	225.94M	27.91	46.00	-18.09	-20.24	3	Vertical	0	1.00	-
5530MHz	Pass	PK	375.32M	27.22	46.00	-18.78	-14.84	3	Vertical	0	1.00	-
5530MHz	Pass	PK	499.48M	29.58	46.00	-16.42	-12.10	3	Vertical	0	1.00	-
5530MHz	Pass	PK	825.4M	34.91	46.00	-11.09	-7.76	3	Vertical	0	1.00	-
5530MHz	Pass	PK	59.1M	26.31	40.00	-13.69	-25.56	3	Horizontal	360	1.00	-
5530MHz	Pass	PK	97.9M	27.67	43.50	-15.83	-21.37	3	Horizontal	360	1.00	-
5530MHz	Pass	PK	224M	32.23	46.00	-13.77	-20.46	3	Horizontal	360	1.00	-
5530MHz	Pass	PK	375.32M	30.70	46.00	-15.30	-14.84	3	Horizontal	360	1.00	-
5530MHz	Pass	PK	487.84M	33.74	46.00	-12.26	-12.27	3	Horizontal	360	1.00	-
5530MHz	Pass	PK	800.18M	36.65	46.00	-9.35	-8.13	3	Horizontal	360	1.00	-

802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_PoE

04/09/2018

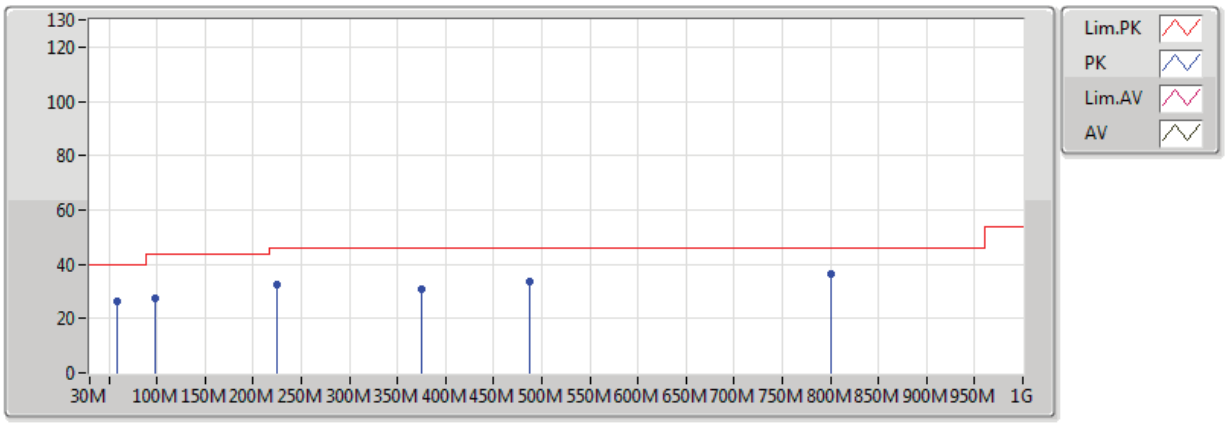


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	72.68M	33.49	40.00	-6.51	-24.92	3	Vertical	0	1.00	-
PK	150.28M	30.56	43.50	-12.94	-19.48	3	Vertical	0	1.00	-
PK	225.94M	27.91	46.00	-18.09	-20.24	3	Vertical	0	1.00	-
PK	375.32M	27.22	46.00	-18.78	-14.84	3	Vertical	0	1.00	-
PK	499.48M	29.58	46.00	-16.42	-12.10	3	Vertical	0	1.00	-
PK	825.4M	34.91	46.00	-11.09	-7.76	3	Vertical	0	1.00	-

802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_PoE

04/09/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	59.1M	26.31	40.00	-13.69	-25.56	3	Horizontal	360	1.00	-
PK	97.9M	27.67	43.50	-15.83	-21.37	3	Horizontal	360	1.00	-
PK	224M	32.23	46.00	-13.77	-20.46	3	Horizontal	360	1.00	-
PK	375.32M	30.70	46.00	-15.30	-14.84	3	Horizontal	360	1.00	-
PK	487.84M	33.74	46.00	-12.26	-12.27	3	Horizontal	360	1.00	-
PK	800.18M	36.65	46.00	-9.35	-8.13	3	Horizontal	360	1.00	-

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	5.3508G	53.74	54.00	-0.26	2.97	3	Vertical	359	2.97	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	5.3534G	53.46	54.00	-0.54	2.97	3	Vertical	173	2.86	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	5.350005G	53.79	54.00	-0.21	2.97	3	Vertical	233	2.81	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	AV	5.355G	53.75	54.00	-0.25	2.97	3	Vertical	1	2.96	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.7252G	67.84	68.20	-0.36	3.59	3	Vertical	242	2.80	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	PK	5.4688G	67.54	68.20	-0.66	3.11	3	Vertical	356	2.32	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	PK	5.7294G	67.84	68.20	-0.36	3.59	3	Vertical	346	2.79	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	5.726G	67.99	68.20	-0.21	3.59	3	Vertical	132	2.99	-

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	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1496G	45.95	54.00	-8.05	2.74	3	Vertical	282	2.48	-
5260MHz	Pass	AV	5.2624G	113.61	Inf	-Inf	2.87	3	Vertical	282	2.48	-
5260MHz	Pass	AV	5.3554G	48.64	54.00	-5.36	2.97	3	Vertical	282	2.48	-
5260MHz	Pass	PK	5.1496G	58.61	74.00	-15.39	2.74	3	Vertical	282	2.48	-
5260MHz	Pass	PK	5.2624G	122.24	Inf	-Inf	2.87	3	Vertical	282	2.48	-
5260MHz	Pass	PK	5.3602G	60.76	74.00	-13.24	2.98	3	Vertical	282	2.48	-
5260MHz	Pass	AV	10.52364G	38.85	54.00	-15.15	12.99	3	Vertical	320	2.19	-
5260MHz	Pass	PK	10.52352G	52.29	74.00	-21.71	12.99	3	Vertical	320	2.19	-
5260MHz	Pass	AV	10.5223G	38.86	54.00	-15.14	12.99	3	Horizontal	7	1.97	-
5260MHz	Pass	PK	10.51556G	51.98	74.00	-22.02	12.97	3	Horizontal	7	1.97	-
5300MHz	Pass	AV	5.3042G	112.41	Inf	-Inf	2.92	3	Vertical	359	2.99	-
5300MHz	Pass	AV	5.3516G	53.41	54.00	-0.59	2.97	3	Vertical	359	2.99	-
5300MHz	Pass	PK	5.3054G	121.19	Inf	-Inf	2.92	3	Vertical	359	2.99	-
5300MHz	Pass	PK	5.3516G	68.74	74.00	-5.26	2.97	3	Vertical	359	2.99	-
5300MHz	Pass	AV	10.5963G	38.75	54.00	-15.25	13.15	3	Vertical	339	2.10	-
5300MHz	Pass	PK	10.60154G	51.29	74.00	-22.71	13.16	3	Vertical	339	2.10	-
5300MHz	Pass	AV	10.59892G	38.88	54.00	-15.12	13.16	3	Horizontal	10	1.40	-
5300MHz	Pass	PK	10.59626G	51.97	74.00	-22.03	13.15	3	Horizontal	10	1.40	-
5320MHz	Pass	AV	5.324G	109.15	Inf	-Inf	2.94	3	Vertical	359	2.97	-
5320MHz	Pass	AV	5.3508G	53.74	54.00	-0.26	2.97	3	Vertical	359	2.97	-
5320MHz	Pass	PK	5.3248G	118.86	Inf	-Inf	2.94	3	Vertical	359	2.97	-
5320MHz	Pass	PK	5.3516G	70.25	74.00	-3.75	2.97	3	Vertical	359	2.97	-
5320MHz	Pass	AV	10.63916G	38.10	54.00	-15.90	13.24	3	Vertical	339	1.61	-
5320MHz	Pass	PK	10.6409G	51.67	74.00	-22.33	13.25	3	Vertical	339	1.61	-
5320MHz	Pass	AV	10.64372G	38.07	54.00	-15.93	13.25	3	Horizontal	17	1.86	-
5320MHz	Pass	PK	10.64258G	51.43	74.00	-22.57	13.25	3	Horizontal	17	1.86	-
5500MHz	Pass	AV	5.4244G	51.52	54.00	-2.48	3.06	3	Vertical	359	2.94	-
5500MHz	Pass	AV	5.504G	107.17	Inf	-Inf	3.15	3	Vertical	359	2.94	-
5500MHz	Pass	PK	5.4256G	62.78	74.00	-11.22	3.06	3	Vertical	359	2.94	-
5500MHz	Pass	PK	5.4696G	67.30	68.20	-0.90	3.11	3	Vertical	359	2.94	-
5500MHz	Pass	PK	5.504G	116.93	Inf	-Inf	3.15	3	Vertical	359	2.94	-
5500MHz	Pass	AV	11.00158G	39.10	54.00	-14.90	14.03	3	Vertical	17	2.36	-
5500MHz	Pass	PK	10.99634G	52.51	74.00	-21.49	14.02	3	Vertical	17	2.36	-
5500MHz	Pass	AV	11.00286G	39.04	54.00	-14.96	14.03	3	Horizontal	277	2.16	-
5500MHz	Pass	PK	11.00362G	52.89	74.00	-21.11	14.03	3	Horizontal	277	2.16	-
5580MHz	Pass	AV	5.4594G	44.91	54.00	-9.09	3.10	3	Vertical	352	2.84	-
5580MHz	Pass	AV	5.5854G	112.10	Inf	-Inf	3.31	3	Vertical	352	2.84	-
5580MHz	Pass	PK	5.4588G	56.52	74.00	-17.48	3.10	3	Vertical	352	2.84	-
5580MHz	Pass	PK	5.4684G	57.69	68.20	-10.51	3.11	3	Vertical	352	2.84	-
5580MHz	Pass	PK	5.5854G	121.93	Inf	-Inf	3.31	3	Vertical	352	2.84	-
5580MHz	Pass	PK	5.7252G	58.29	68.20	-9.91	3.59	3	Vertical	352	2.84	-
5580MHz	Pass	AV	11.1604G	41.28	54.00	-12.72	13.88	3	Vertical	272	1.45	-
5580MHz	Pass	PK	11.1602G	54.39	74.00	-19.61	13.88	3	Vertical	272	1.45	-
5580MHz	Pass	AV	11.1596G	40.70	54.00	-13.30	13.88	3	Horizontal	301	1.68	-
5580MHz	Pass	PK	11.1578G	53.86	74.00	-20.14	13.88	3	Horizontal	301	1.68	-
5700MHz	Pass	AV	5.7032G	103.91	Inf	-Inf	3.55	3	Vertical	242	2.80	-
5700MHz	Pass	PK	5.7032G	113.98	Inf	-Inf	3.55	3	Vertical	242	2.80	-

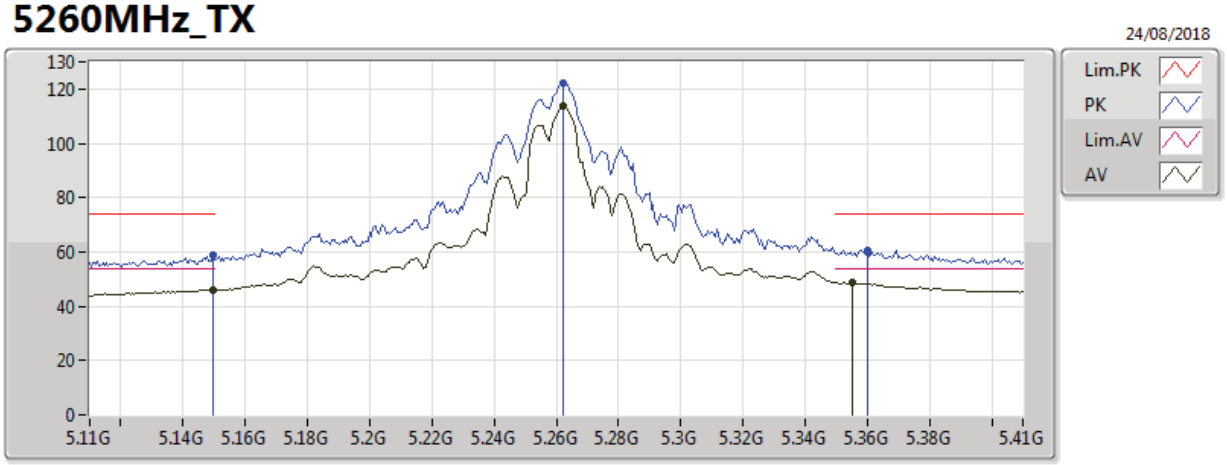
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	PK	5.7252G	67.84	68.20	-0.36	3.59	3	Vertical	242	2.80	-
5700MHz	Pass	AV	11.40126G	38.24	54.00	-15.76	13.66	3	Vertical	273	1.52	-
5700MHz	Pass	PK	11.40288G	51.30	74.00	-22.70	13.66	3	Vertical	273	1.52	-
5700MHz	Pass	AV	11.3973G	38.22	54.00	-15.78	13.66	3	Horizontal	51	1.97	-
5700MHz	Pass	PK	11.40226G	51.40	74.00	-22.60	13.66	3	Horizontal	51	1.97	-
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.149995G	44.75	54.00	-9.25	2.74	3	Vertical	82	2.08	-
5260MHz	Pass	AV	5.2636G	109.94	Inf	-Inf	2.87	3	Vertical	82	2.08	-
5260MHz	Pass	AV	5.350005G	47.58	54.00	-6.42	2.97	3	Vertical	82	2.08	-
5260MHz	Pass	PK	5.1424G	58.50	74.00	-15.50	2.74	3	Vertical	82	2.08	-
5260MHz	Pass	PK	5.2678G	120.44	Inf	-Inf	2.87	3	Vertical	82	2.08	-
5260MHz	Pass	PK	5.353G	60.94	74.00	-13.06	2.97	3	Vertical	82	2.08	-
5260MHz	Pass	AV	10.51898G	38.17	54.00	-15.83	12.98	3	Vertical	15	1.70	-
5260MHz	Pass	PK	10.51546G	52.07	74.00	-21.93	12.97	3	Vertical	15	1.70	-
5260MHz	Pass	AV	10.51814G	38.16	54.00	-15.84	12.98	3	Horizontal	145	1.33	-
5260MHz	Pass	PK	10.5155G	51.95	74.00	-22.05	12.97	3	Horizontal	145	1.33	-
5300MHz	Pass	AV	5.303G	109.80	Inf	-Inf	2.91	3	Vertical	173	2.86	-
5300MHz	Pass	AV	5.3534G	53.46	54.00	-0.54	2.97	3	Vertical	173	2.86	-
5300MHz	Pass	PK	5.2982G	120.37	Inf	-Inf	2.91	3	Vertical	173	2.86	-
5300MHz	Pass	PK	5.3534G	69.98	74.00	-4.02	2.97	3	Vertical	173	2.86	-
5300MHz	Pass	AV	10.5977G	38.10	54.00	-15.90	13.15	3	Vertical	173	2.11	-
5300MHz	Pass	PK	10.59966G	52.11	74.00	-21.89	13.16	3	Vertical	173	2.11	-
5300MHz	Pass	AV	10.5992G	38.11	54.00	-15.89	13.16	3	Horizontal	227	1.12	-
5300MHz	Pass	PK	10.60304G	52.17	74.00	-21.83	13.16	3	Horizontal	227	1.12	-
5320MHz	Pass	AV	5.3232G	107.16	Inf	-Inf	2.94	3	Vertical	348	2.84	-
5320MHz	Pass	AV	5.3532G	53.18	54.00	-0.82	2.97	3	Vertical	348	2.84	-
5320MHz	Pass	PK	5.3232G	116.99	Inf	-Inf	2.94	3	Vertical	348	2.84	-
5320MHz	Pass	PK	5.3528G	71.15	74.00	-2.85	2.97	3	Vertical	348	2.84	-
5320MHz	Pass	AV	10.63714G	38.44	54.00	-15.56	13.24	3	Vertical	183	2.08	-
5320MHz	Pass	PK	10.64198G	52.20	74.00	-21.80	13.25	3	Vertical	183	2.08	-
5320MHz	Pass	AV	10.638G	38.38	54.00	-15.62	13.24	3	Horizontal	280	1.70	-
5320MHz	Pass	PK	10.64398G	52.29	74.00	-21.71	13.25	3	Horizontal	280	1.70	-
5500MHz	Pass	AV	5.4232G	50.94	54.00	-3.06	3.06	3	Vertical	356	2.32	-
5500MHz	Pass	AV	5.5032G	105.63	Inf	-Inf	3.15	3	Vertical	356	2.32	-
5500MHz	Pass	PK	5.4588G	66.26	74.00	-7.74	3.10	3	Vertical	356	2.32	-
5500MHz	Pass	PK	5.4688G	67.54	68.20	-0.66	3.11	3	Vertical	356	2.32	-
5500MHz	Pass	PK	5.5032G	115.42	Inf	-Inf	3.15	3	Vertical	356	2.32	-
5500MHz	Pass	AV	11.001G	38.90	54.00	-15.10	14.03	3	Vertical	16	2.39	-
5500MHz	Pass	PK	10.9968G	52.88	74.00	-21.12	14.02	3	Vertical	16	2.39	-
5500MHz	Pass	AV	11.00258G	38.89	54.00	-15.11	14.03	3	Horizontal	84	1.10	-
5500MHz	Pass	PK	11.00424G	53.07	74.00	-20.93	14.03	3	Horizontal	84	1.10	-
5580MHz	Pass	AV	5.4594G	44.70	54.00	-9.30	3.10	3	Vertical	346	2.95	-
5580MHz	Pass	AV	5.583G	110.82	Inf	-Inf	3.31	3	Vertical	346	2.95	-
5580MHz	Pass	PK	5.4594G	57.27	74.00	-16.73	3.10	3	Vertical	346	2.95	-
5580MHz	Pass	PK	5.4666G	58.02	68.20	-10.18	3.11	3	Vertical	346	2.95	-
5580MHz	Pass	PK	5.583G	121.16	Inf	-Inf	3.31	3	Vertical	346	2.95	-
5580MHz	Pass	PK	5.7288G	59.30	68.20	-8.90	3.59	3	Vertical	346	2.95	-
5580MHz	Pass	AV	11.1598G	41.17	54.00	-12.83	13.88	3	Vertical	271	1.50	-
5580MHz	Pass	PK	11.1592G	54.37	74.00	-19.63	13.88	3	Vertical	271	1.50	-

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	11.15976G	40.65	54.00	-13.35	13.88	3	Horizontal	308	1.48	-
5580MHz	Pass	PK	11.16018G	53.40	74.00	-20.60	13.88	3	Horizontal	308	1.48	-
5700MHz	Pass	AV	5.7032G	102.77	Inf	-Inf	3.55	3	Vertical	347	2.99	-
5700MHz	Pass	PK	5.7064G	113.18	Inf	-Inf	3.55	3	Vertical	347	2.99	-
5700MHz	Pass	PK	5.7276G	66.38	68.20	-1.82	3.59	3	Vertical	347	2.99	-
5700MHz	Pass	AV	11.405G	38.55	54.00	-15.45	13.66	3	Vertical	52	2.30	-
5700MHz	Pass	PK	11.403G	52.00	74.00	-22.00	13.66	3	Vertical	52	2.30	-
5700MHz	Pass	AV	11.39972G	38.56	54.00	-15.44	13.66	3	Horizontal	227	2.14	-
5700MHz	Pass	PK	11.40144G	52.36	74.00	-21.64	13.66	3	Horizontal	227	2.14	-
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.12G	45.79	54.00	-8.21	2.70	3	Vertical	233	2.81	-
5270MHz	Pass	AV	5.2604G	105.28	Inf	-Inf	2.87	3	Vertical	233	2.81	-
5270MHz	Pass	AV	5.350005G	53.79	54.00	-0.21	2.97	3	Vertical	233	2.81	-
5270MHz	Pass	PK	5.1482G	59.67	74.00	-14.33	2.74	3	Vertical	233	2.81	-
5270MHz	Pass	PK	5.2598G	115.66	Inf	-Inf	2.87	3	Vertical	233	2.81	-
5270MHz	Pass	PK	5.3504G	69.04	74.00	-4.96	2.97	3	Vertical	233	2.81	-
5270MHz	Pass	AV	10.54386G	38.52	54.00	-15.48	13.04	3	Vertical	56	1.74	-
5270MHz	Pass	PK	10.54016G	51.49	74.00	-22.51	13.03	3	Vertical	56	1.74	-
5270MHz	Pass	AV	10.53876G	38.50	54.00	-15.50	13.02	3	Horizontal	57	1.14	-
5270MHz	Pass	PK	10.53776G	51.65	74.00	-22.35	13.02	3	Horizontal	57	1.14	-
5310MHz	Pass	AV	5.316G	101.72	Inf	-Inf	2.93	3	Vertical	354	2.60	-
5310MHz	Pass	AV	5.3508G	53.56	54.00	-0.44	2.97	3	Vertical	354	2.60	-
5310MHz	Pass	PK	5.301G	111.91	Inf	-Inf	2.91	3	Vertical	354	2.60	-
5310MHz	Pass	PK	5.3514G	72.31	74.00	-1.69	2.97	3	Vertical	354	2.60	-
5310MHz	Pass	AV	10.62076G	38.54	54.00	-15.46	13.20	3	Vertical	1	1.33	-
5310MHz	Pass	PK	10.61998G	51.64	74.00	-22.36	13.20	3	Vertical	1	1.33	-
5310MHz	Pass	AV	10.61608G	38.47	54.00	-15.53	13.19	3	Horizontal	18	1.02	-
5310MHz	Pass	PK	10.61704G	52.18	74.00	-21.82	13.20	3	Horizontal	18	1.02	-
5510MHz	Pass	AV	5.4584G	46.43	54.00	-7.57	3.10	3	Vertical	93	2.99	-
5510MHz	Pass	AV	5.516G	100.32	Inf	-Inf	3.17	3	Vertical	93	2.99	-
5510MHz	Pass	PK	5.4548G	64.85	74.00	-9.15	3.09	3	Vertical	93	2.99	-
5510MHz	Pass	PK	5.4662G	67.44	68.20	-0.76	3.11	3	Vertical	93	2.99	-
5510MHz	Pass	PK	5.5166G	110.55	Inf	-Inf	3.17	3	Vertical	93	2.99	-
5510MHz	Pass	AV	11.01814G	39.43	54.00	-14.57	14.01	3	Vertical	218	1.12	-
5510MHz	Pass	PK	11.02358G	52.77	74.00	-21.23	14.01	3	Vertical	218	1.12	-
5510MHz	Pass	AV	11.02204G	39.37	54.00	-14.63	14.01	3	Horizontal	342	1.05	-
5510MHz	Pass	PK	11.02076G	52.59	74.00	-21.41	14.01	3	Horizontal	342	1.05	-
5550MHz	Pass	AV	5.4588G	50.31	54.00	-3.69	3.10	3	Vertical	344	2.97	-
5550MHz	Pass	AV	5.5428G	105.03	Inf	-Inf	3.23	3	Vertical	344	2.97	-
5550MHz	Pass	PK	5.4552G	65.61	74.00	-8.39	3.09	3	Vertical	344	2.97	-
5550MHz	Pass	PK	5.4642G	67.75	68.20	-0.45	3.10	3	Vertical	344	2.97	-
5550MHz	Pass	PK	5.5482G	114.87	Inf	-Inf	3.24	3	Vertical	344	2.97	-
5550MHz	Pass	AV	11.10034G	39.22	54.00	-14.78	13.94	3	Vertical	354	1.44	-
5550MHz	Pass	PK	11.09584G	53.00	74.00	-21.00	13.94	3	Vertical	354	1.44	-
5550MHz	Pass	AV	11.10418G	39.30	54.00	-14.70	13.93	3	Horizontal	60	2.22	-
5550MHz	Pass	PK	11.0955G	52.33	74.00	-21.67	13.94	3	Horizontal	60	2.22	-
5670MHz	Pass	AV	5.6778G	102.59	Inf	-Inf	3.50	3	Vertical	346	2.79	-
5670MHz	Pass	PK	5.6778G	112.20	Inf	-Inf	3.50	3	Vertical	346	2.79	-
5670MHz	Pass	PK	5.7294G	67.84	68.20	-0.36	3.59	3	Vertical	346	2.79	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5670MHz	Pass	AV	11.33658G	38.27	54.00	-15.73	13.72	3	Vertical	186	2.14	-
5670MHz	Pass	PK	11.33816G	51.72	74.00	-22.28	13.72	3	Vertical	186	2.14	-
5670MHz	Pass	AV	11.34254G	38.30	54.00	-15.70	13.71	3	Horizontal	243	1.16	-
5670MHz	Pass	PK	11.34384G	51.47	74.00	-22.53	13.71	3	Horizontal	243	1.16	-
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.149995G	43.85	54.00	-10.15	2.74	3	Vertical	1	2.96	-
5290MHz	Pass	AV	5.29G	97.81	Inf	-Inf	2.90	3	Vertical	1	2.96	-
5290MHz	Pass	AV	5.355G	53.75	54.00	-0.25	2.97	3	Vertical	1	2.96	-
5290MHz	Pass	PK	5.086G	54.90	74.00	-19.10	2.66	3	Vertical	1	2.96	-
5290MHz	Pass	PK	5.305G	106.07	Inf	-Inf	2.92	3	Vertical	1	2.96	-
5290MHz	Pass	PK	5.355G	69.94	74.00	-4.06	2.97	3	Vertical	1	2.96	-
5290MHz	Pass	AV	10.57504G	39.59	54.00	-14.41	13.10	3	Vertical	155	2.10	-
5290MHz	Pass	PK	10.57974G	51.88	74.00	-22.12	13.11	3	Vertical	155	2.10	-
5290MHz	Pass	AV	10.57648G	39.65	54.00	-14.35	13.11	3	Horizontal	220	2.29	-
5290MHz	Pass	PK	10.5752G	52.27	74.00	-21.73	13.10	3	Horizontal	220	2.29	-
5530MHz	Pass	AV	5.459995G	47.95	54.00	-6.05	3.10	3	Vertical	155	2.99	-
5530MHz	Pass	AV	5.542G	97.18	Inf	-Inf	3.22	3	Vertical	155	2.99	-
5530MHz	Pass	PK	5.456G	66.36	74.00	-7.64	3.09	3	Vertical	155	2.99	-
5530MHz	Pass	PK	5.469G	67.98	68.20	-0.22	3.11	3	Vertical	155	2.99	-
5530MHz	Pass	PK	5.542G	105.52	Inf	-Inf	3.22	3	Vertical	155	2.99	-
5530MHz	Pass	PK	5.728G	55.45	68.20	-12.75	3.59	3	Vertical	155	2.99	-
5530MHz	Pass	AV	11.06448G	40.50	54.00	-13.50	13.97	3	Vertical	345	1.84	-
5530MHz	Pass	PK	11.05516G	52.54	74.00	-21.46	13.98	3	Vertical	345	1.84	-
5530MHz	Pass	AV	11.0595G	40.79	54.00	-13.21	13.98	3	Horizontal	6	2.21	-
5530MHz	Pass	PK	11.06336G	53.34	74.00	-20.66	13.97	3	Horizontal	6	2.21	-
5610MHz	Pass	AV	5.456G	46.28	54.00	-7.72	3.09	3	Vertical	132	2.99	-
5610MHz	Pass	AV	5.626G	101.49	Inf	-Inf	3.39	3	Vertical	132	2.99	-
5610MHz	Pass	PK	5.444G	61.03	74.00	-12.97	3.08	3	Vertical	132	2.99	-
5610MHz	Pass	PK	5.466G	65.17	68.20	-3.03	3.11	3	Vertical	132	2.99	-
5610MHz	Pass	PK	5.621G	110.60	Inf	-Inf	3.38	3	Vertical	132	2.99	-
5610MHz	Pass	PK	5.726G	67.99	68.20	-0.21	3.59	3	Vertical	132	2.99	-
5610MHz	Pass	AV	11.21532G	39.99	54.00	-14.01	13.83	3	Vertical	335	1.16	-
5610MHz	Pass	PK	11.21902G	52.82	74.00	-21.18	13.83	3	Vertical	335	1.16	-
5610MHz	Pass	AV	11.21742G	40.18	54.00	-13.82	13.83	3	Horizontal	280	1.31	-
5610MHz	Pass	PK	11.22046G	51.88	74.00	-22.12	13.83	3	Horizontal	280	1.31	-

802.11a_Nss1,(6Mbps)_4TX

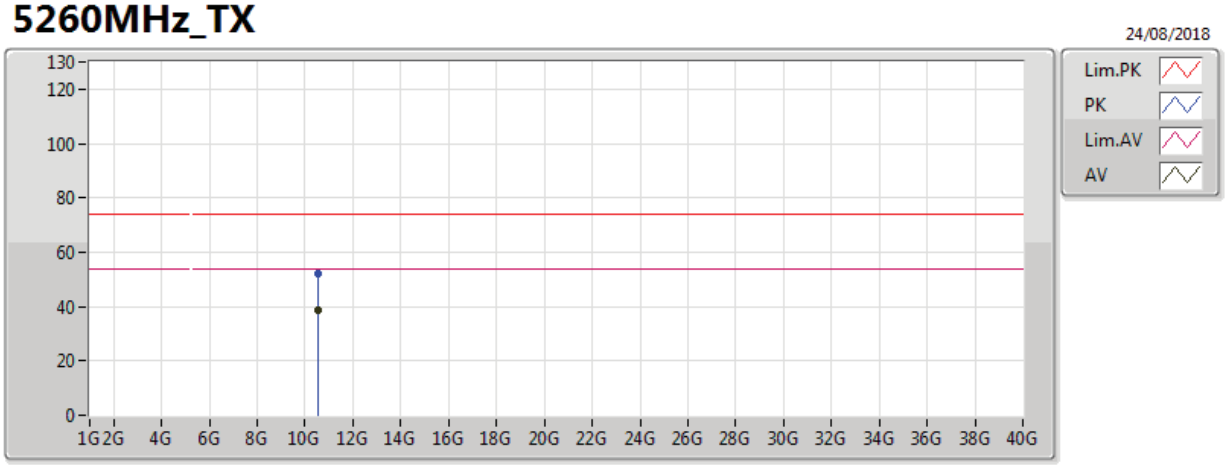
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1496G	45.95	54.00	-8.05	2.74	3	Vertical	282	2.48	-
AV	5.2624G	113.61	Inf	-Inf	2.87	3	Vertical	282	2.48	-
AV	5.3554G	48.64	54.00	-5.36	2.97	3	Vertical	282	2.48	-
PK	5.1496G	58.61	74.00	-15.39	2.74	3	Vertical	282	2.48	-
PK	5.2624G	122.24	Inf	-Inf	2.87	3	Vertical	282	2.48	-
PK	5.3602G	60.76	74.00	-13.24	2.98	3	Vertical	282	2.48	-

802.11a_Nss1,(6Mbps)_4TX

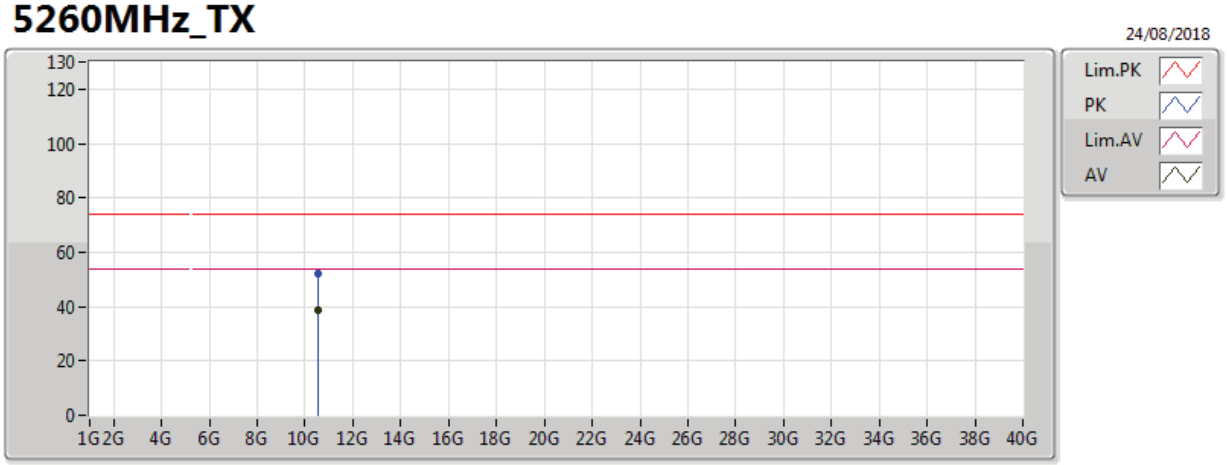
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.52364G	38.85	54.00	-15.15	12.99	3	Vertical	320	2.19	-
PK	10.52352G	52.29	74.00	-21.71	12.99	3	Vertical	320	2.19	-

802.11a_Nss1,(6Mbps)_4TX

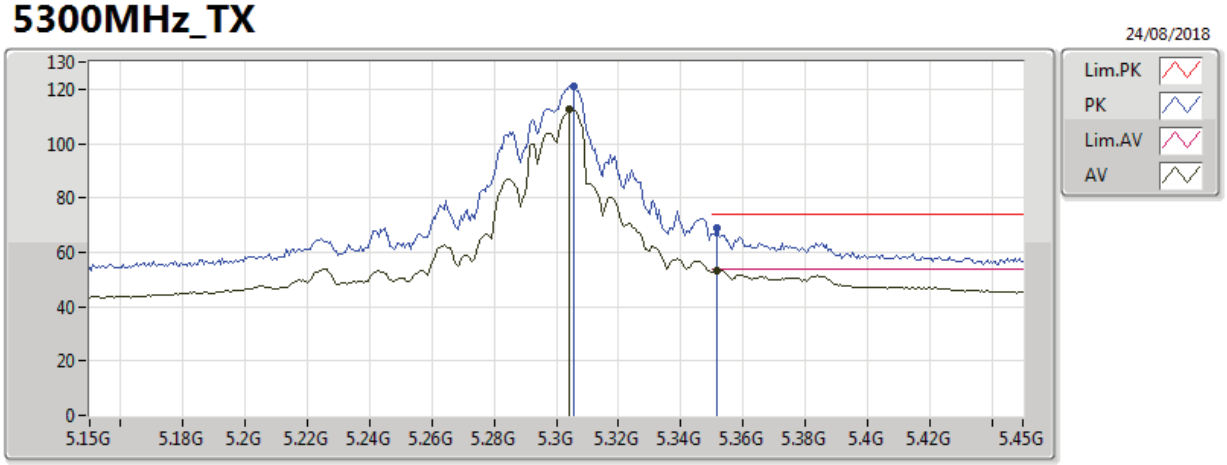
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5223G	38.86	54.00	-15.14	12.99	3	Horizontal	7	1.97	-
PK	10.51556G	51.98	74.00	-22.02	12.97	3	Horizontal	7	1.97	-

802.11a_Nss1,(6Mbps)_4TX

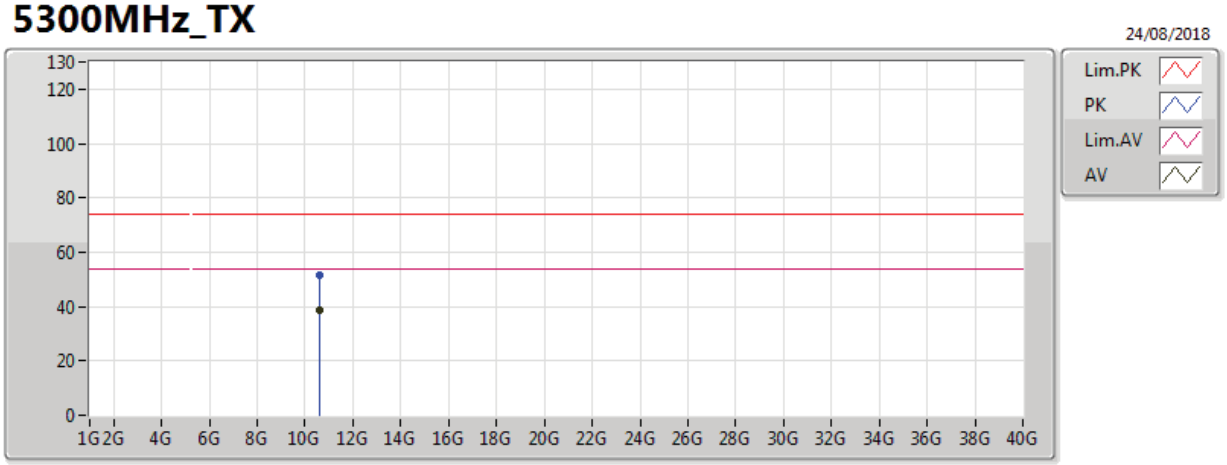
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3042G	112.41	Inf	-Inf	2.92	3	Vertical	359	2.99	-
AV	5.3516G	53.41	54.00	-0.59	2.97	3	Vertical	359	2.99	-
PK	5.3054G	121.19	Inf	-Inf	2.92	3	Vertical	359	2.99	-
PK	5.3516G	68.74	74.00	-5.26	2.97	3	Vertical	359	2.99	-

802.11a_Nss1,(6Mbps)_4TX

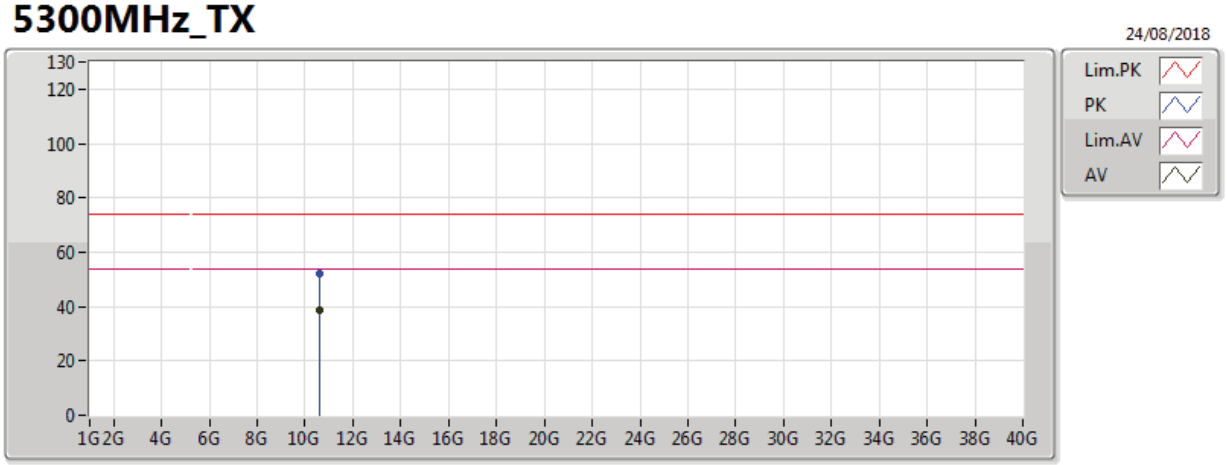
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5963G	38.75	54.00	-15.25	13.15	3	Vertical	339	2.10	-
PK	10.60154G	51.29	74.00	-22.71	13.16	3	Vertical	339	2.10	-

802.11a_Nss1,(6Mbps)_4TX

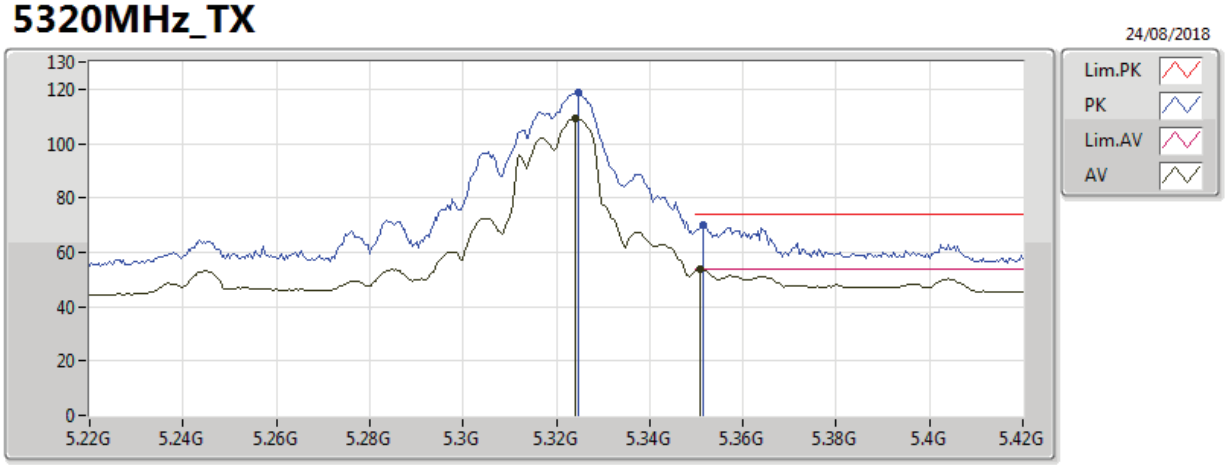
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.59892G	38.88	54.00	-15.12	13.16	3	Horizontal	10	1.40	-
PK	10.59626G	51.97	74.00	-22.03	13.15	3	Horizontal	10	1.40	-

802.11a_Nss1,(6Mbps)_4TX

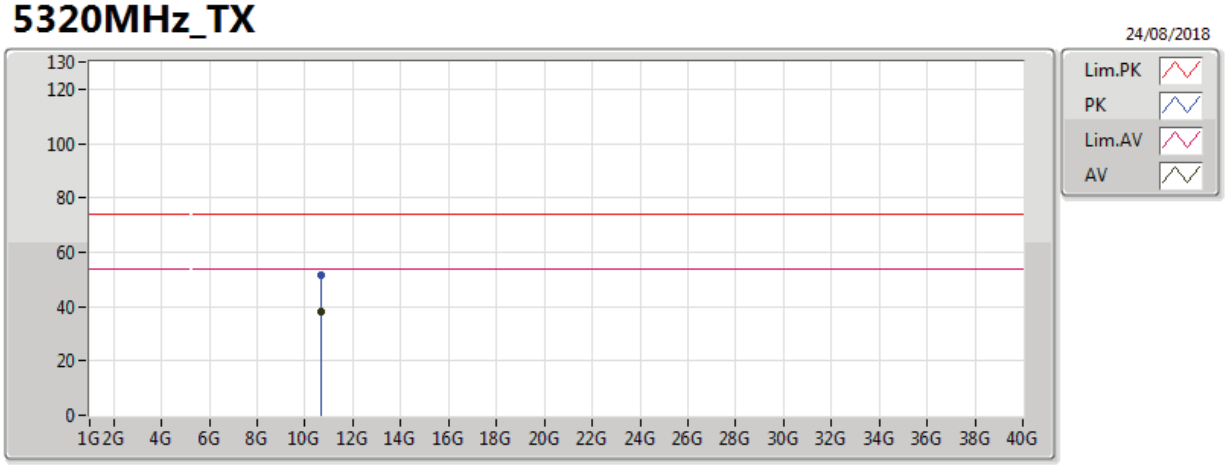
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.324G	109.15	Inf	-Inf	2.94	3	Vertical	359	2.97	-
AV	5.3508G	53.74	54.00	-0.26	2.97	3	Vertical	359	2.97	-
PK	5.3248G	118.86	Inf	-Inf	2.94	3	Vertical	359	2.97	-
PK	5.3516G	70.25	74.00	-3.75	2.97	3	Vertical	359	2.97	-

802.11a_Nss1,(6Mbps)_4TX

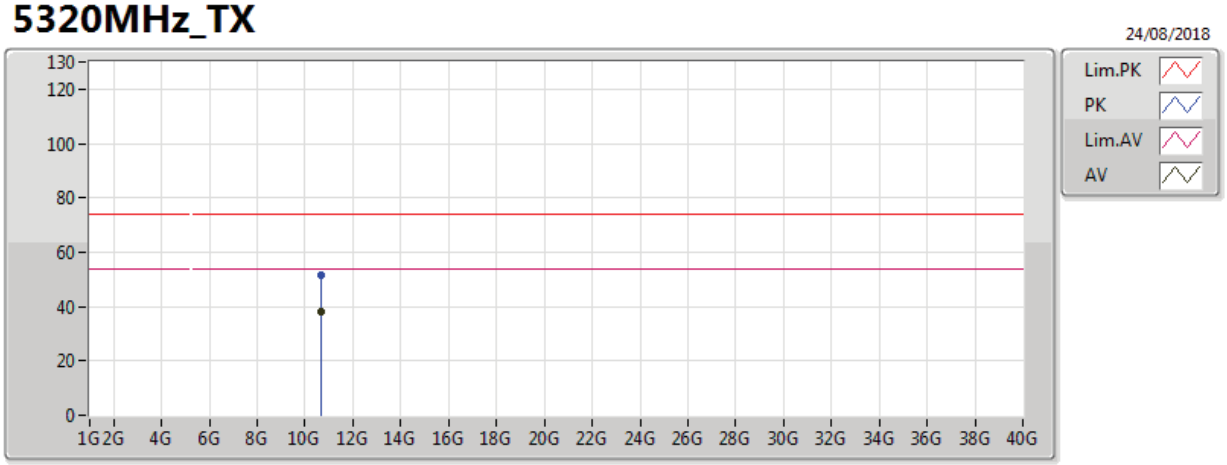
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.63916G	38.10	54.00	-15.90	13.24	3	Vertical	339	1.61	-
PK	10.6409G	51.67	74.00	-22.33	13.25	3	Vertical	339	1.61	-

802.11a_Nss1,(6Mbps)_4TX

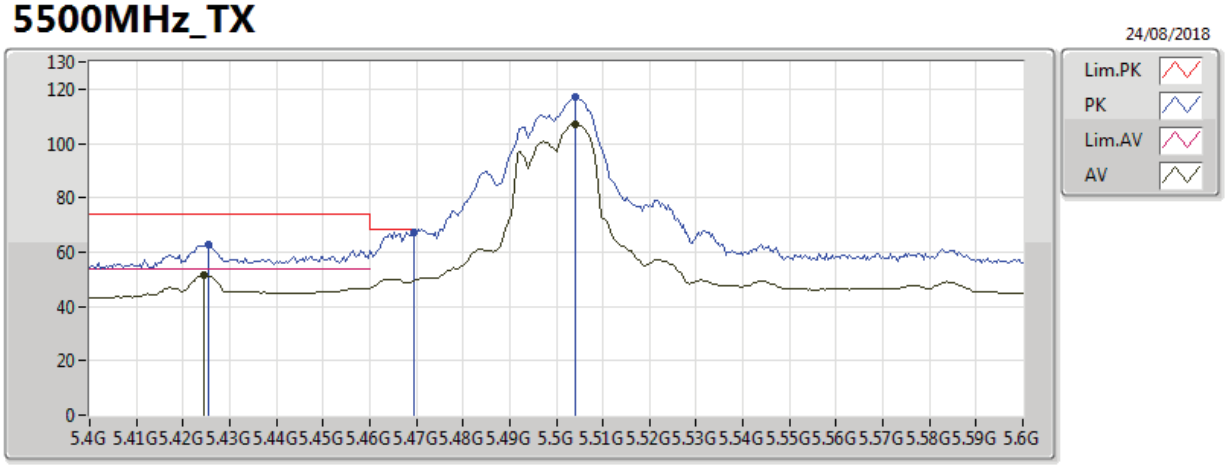
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.64372G	38.07	54.00	-15.93	13.25	3	Horizontal	17	1.86	-
PK	10.64258G	51.43	74.00	-22.57	13.25	3	Horizontal	17	1.86	-

802.11a_Nss1,(6Mbps)_4TX

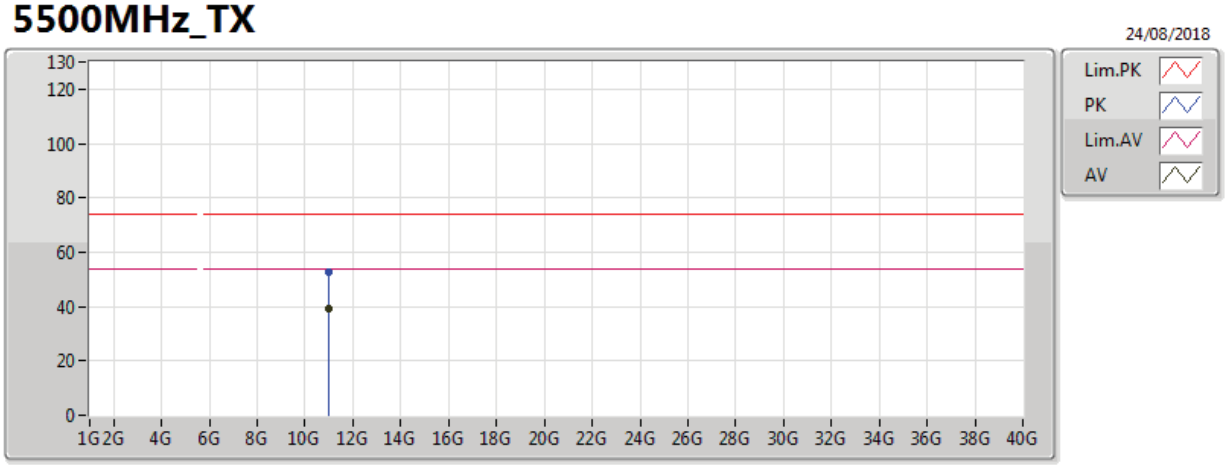
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4244G	51.52	54.00	-2.48	3.06	3	Vertical	359	2.94	-
AV	5.504G	107.17	Inf	-Inf	3.15	3	Vertical	359	2.94	-
PK	5.4256G	62.78	74.00	-11.22	3.06	3	Vertical	359	2.94	-
PK	5.4696G	67.30	68.20	-0.90	3.11	3	Vertical	359	2.94	-
PK	5.504G	116.93	Inf	-Inf	3.15	3	Vertical	359	2.94	-

802.11a_Nss1,(6Mbps)_4TX

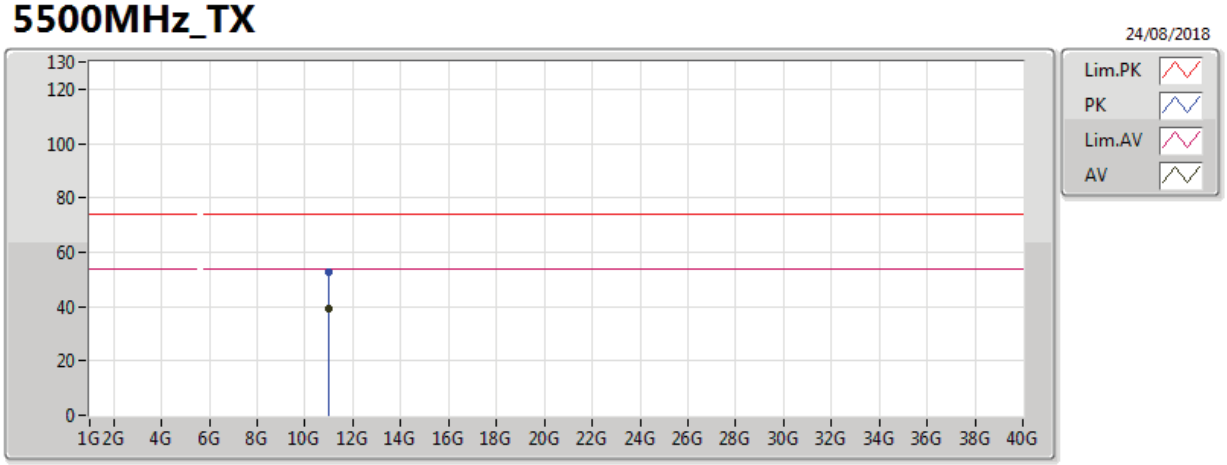
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.00158G	39.10	54.00	-14.90	14.03	3	Vertical	17	2.36	-
PK	10.99634G	52.51	74.00	-21.49	14.02	3	Vertical	17	2.36	-

802.11a_Nss1,(6Mbps)_4TX

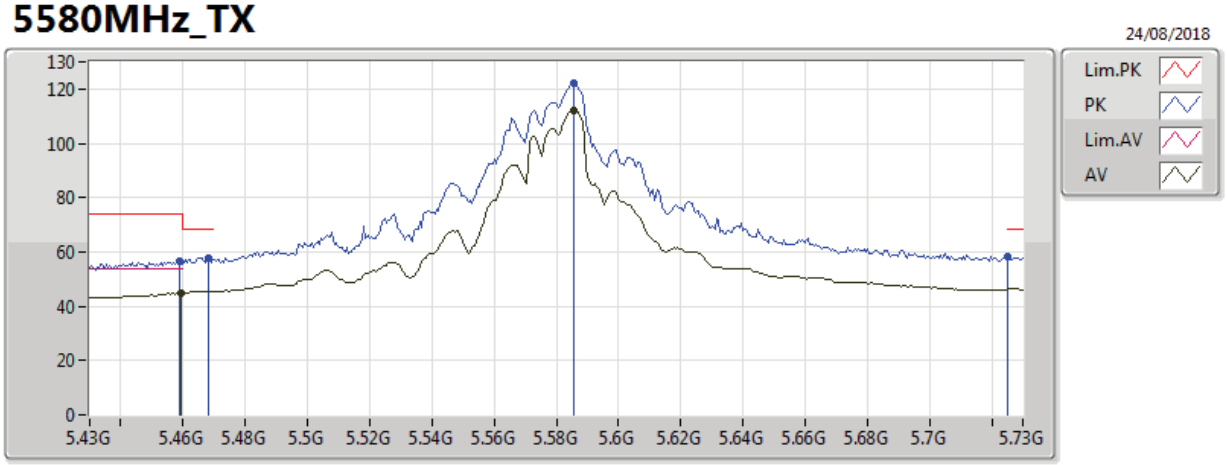
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.00286G	39.04	54.00	-14.96	14.03	3	Horizontal	277	2.16	-
PK	11.00362G	52.89	74.00	-21.11	14.03	3	Horizontal	277	2.16	-

802.11a_Nss1,(6Mbps)_4TX

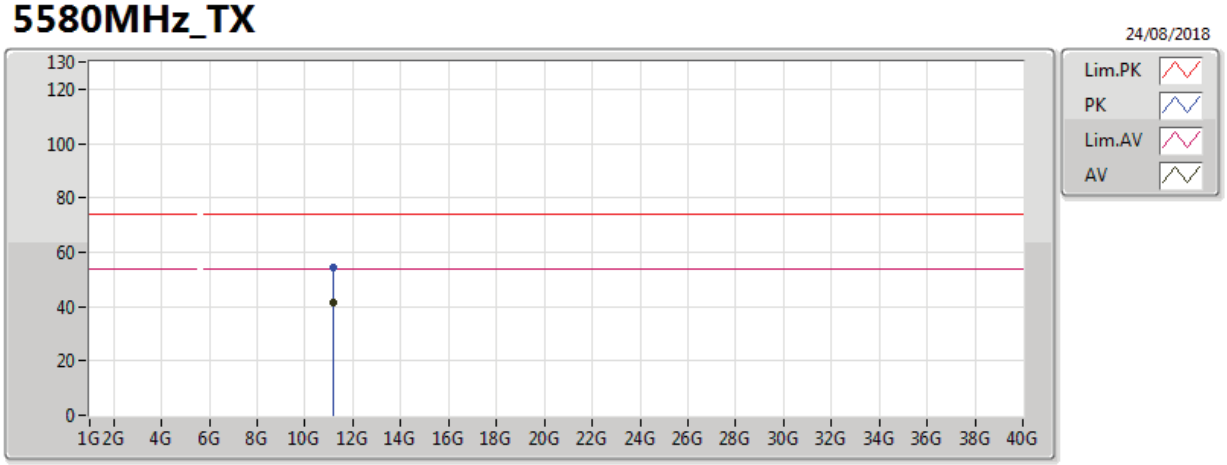
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4594G	44.91	54.00	-9.09	3.10	3	Vertical	352	2.84	-
AV	5.5854G	112.10	Inf	-Inf	3.31	3	Vertical	352	2.84	-
PK	5.4588G	56.52	74.00	-17.48	3.10	3	Vertical	352	2.84	-
PK	5.4684G	57.69	68.20	-10.51	3.11	3	Vertical	352	2.84	-
PK	5.5854G	121.93	Inf	-Inf	3.31	3	Vertical	352	2.84	-
PK	5.7252G	58.29	68.20	-9.91	3.59	3	Vertical	352	2.84	-

802.11a_Nss1,(6Mbps)_4TX

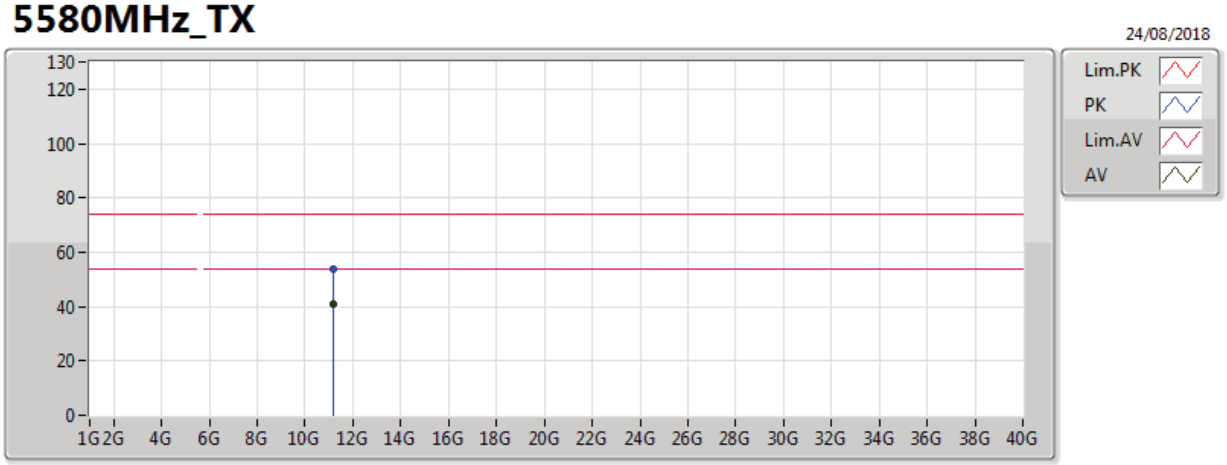
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.1604G	41.28	54.00	-12.72	13.88	3	Vertical	272	1.45	-
PK	11.1602G	54.39	74.00	-19.61	13.88	3	Vertical	272	1.45	-

802.11a_Nss1,(6Mbps)_4TX

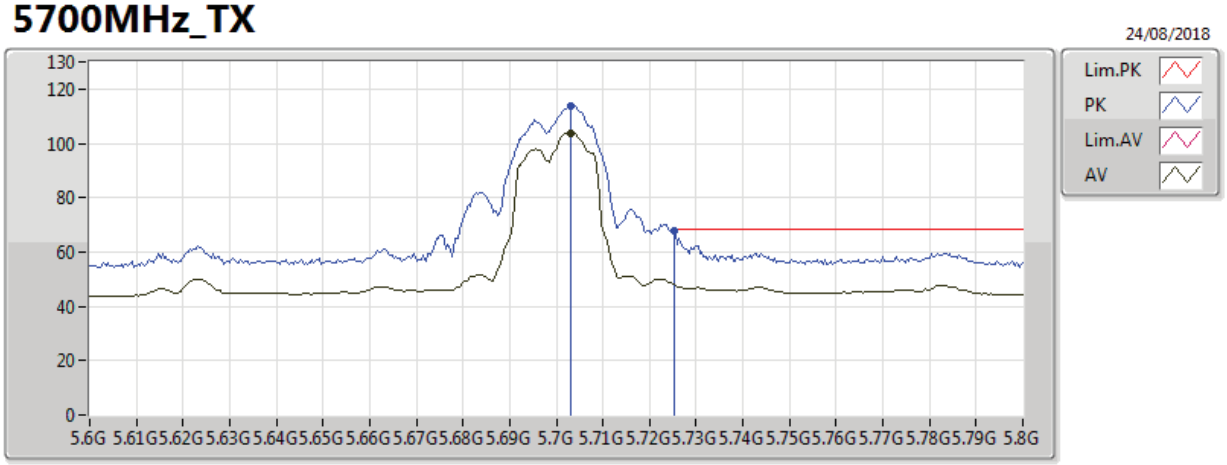
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.1596G	40.70	54.00	-13.30	13.88	3	Horizontal	301	1.68	-
PK	11.1578G	53.86	74.00	-20.14	13.88	3	Horizontal	301	1.68	-

802.11a_Nss1,(6Mbps)_4TX

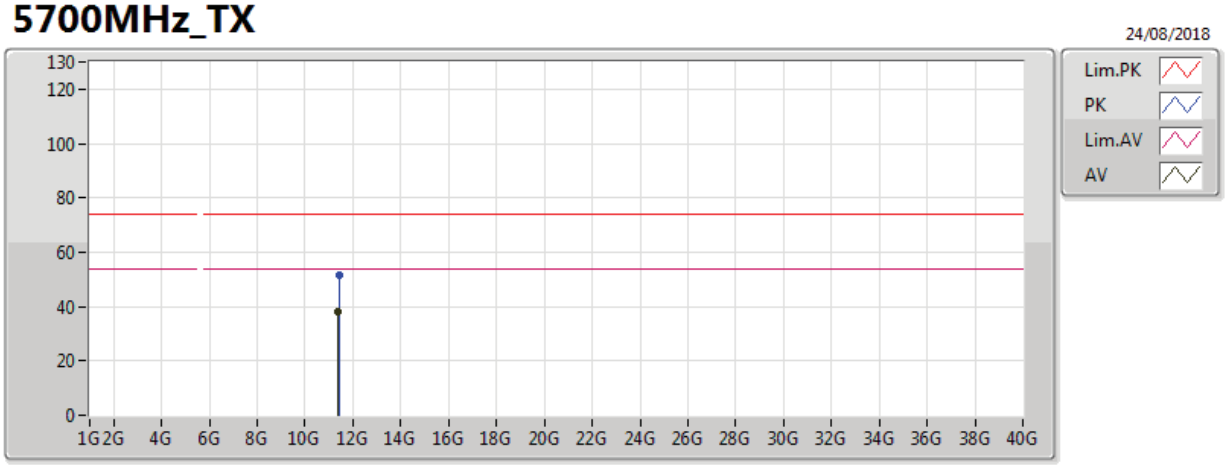
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7032G	103.91	Inf	-Inf	3.55	3	Vertical	242	2.80	-
PK	5.7032G	113.98	Inf	-Inf	3.55	3	Vertical	242	2.80	-
PK	5.7252G	67.84	68.20	-0.36	3.59	3	Vertical	242	2.80	-

802.11a_Nss1,(6Mbps)_4TX

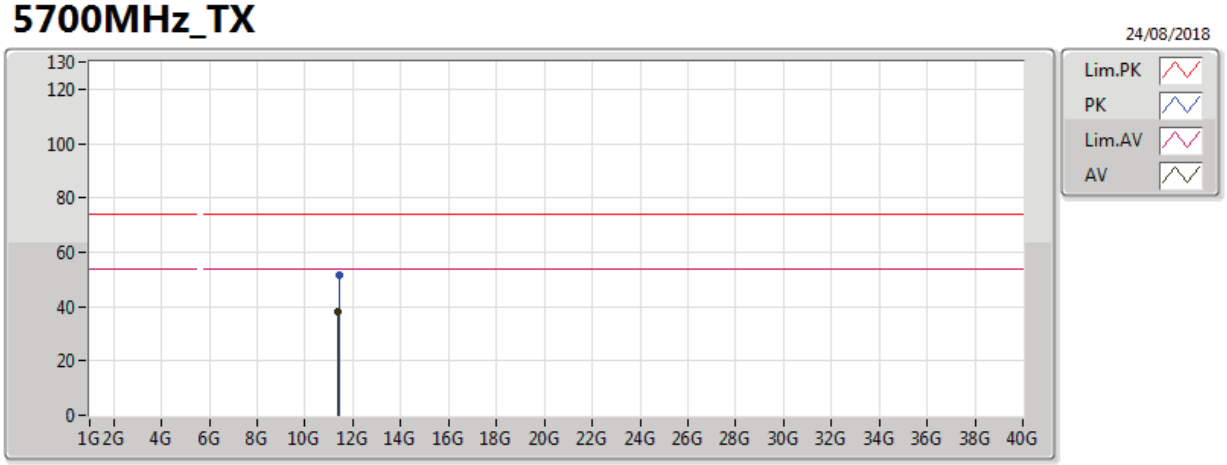
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.40126G	38.24	54.00	-15.76	13.66	3	Vertical	273	1.52	-
PK	11.40288G	51.30	74.00	-22.70	13.66	3	Vertical	273	1.52	-

802.11a_Nss1,(6Mbps)_4TX

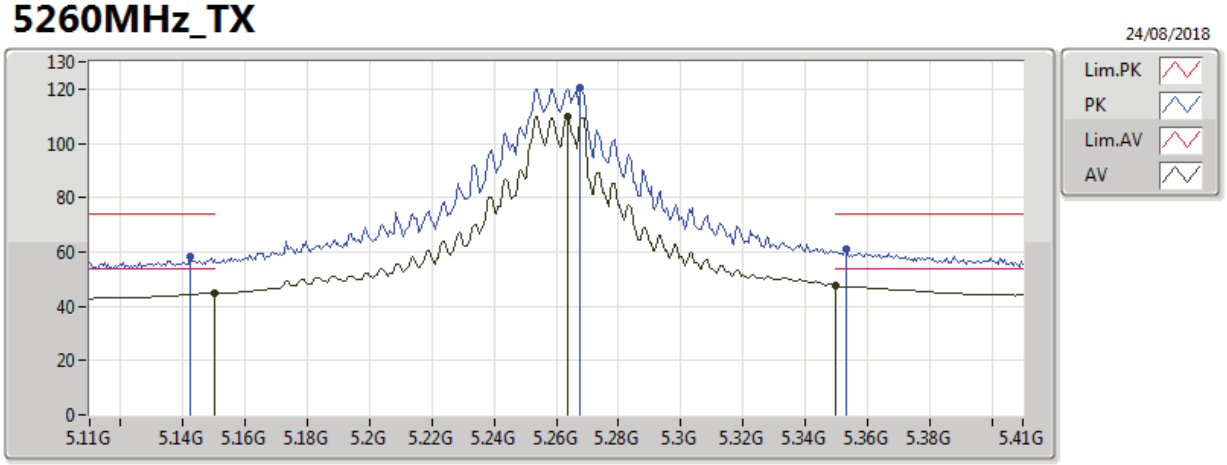
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.3973G	38.22	54.00	-15.78	13.66	3	Horizontal	51	1.97	-
PK	11.40226G	51.40	74.00	-22.60	13.66	3	Horizontal	51	1.97	-

802.11ac VHT20_Nss1,(MCS0)_4TX

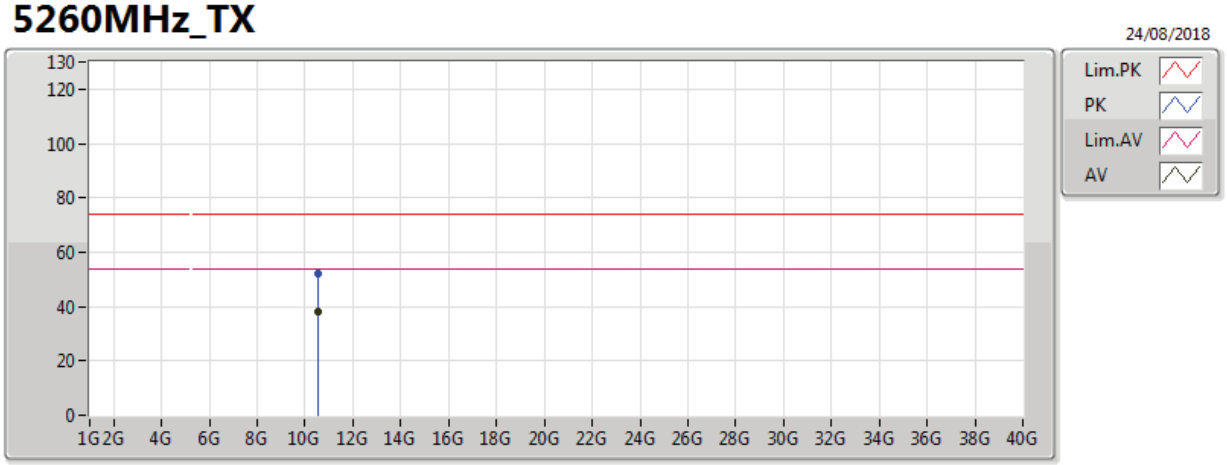
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.149995G	44.75	54.00	-9.25	2.74	3	Vertical	82	2.08	-
AV	5.2636G	109.94	Inf	-Inf	2.87	3	Vertical	82	2.08	-
AV	5.350005G	47.58	54.00	-6.42	2.97	3	Vertical	82	2.08	-
PK	5.1424G	58.50	74.00	-15.50	2.74	3	Vertical	82	2.08	-
PK	5.2678G	120.44	Inf	-Inf	2.87	3	Vertical	82	2.08	-
PK	5.353G	60.94	74.00	-13.06	2.97	3	Vertical	82	2.08	-

802.11ac VHT20_Nss1,(MCS0)_4TX

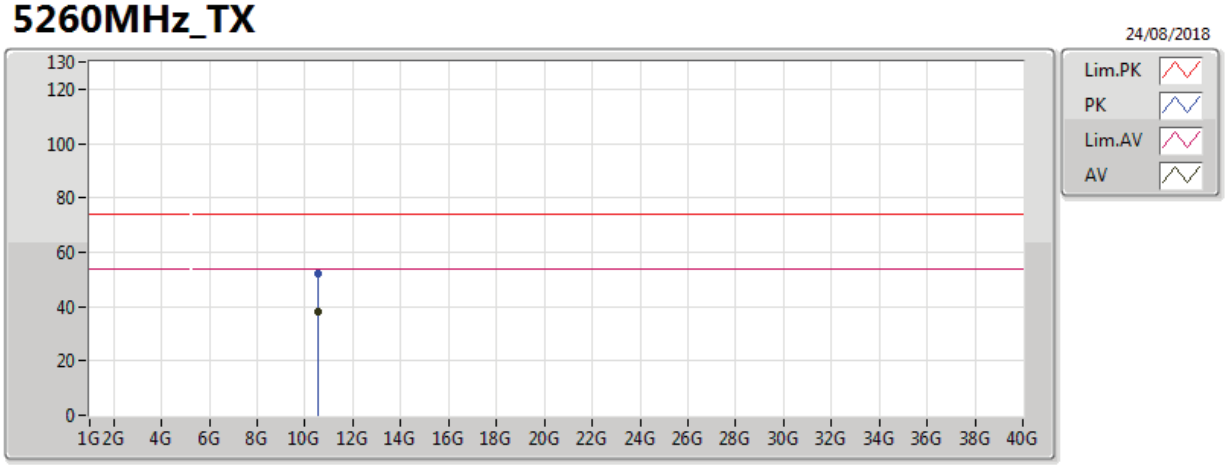
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.51898G	38.17	54.00	-15.83	12.98	3	Vertical	15	1.70	-
PK	10.51546G	52.07	74.00	-21.93	12.97	3	Vertical	15	1.70	-

802.11ac VHT20_Nss1,(MCS0)_4TX

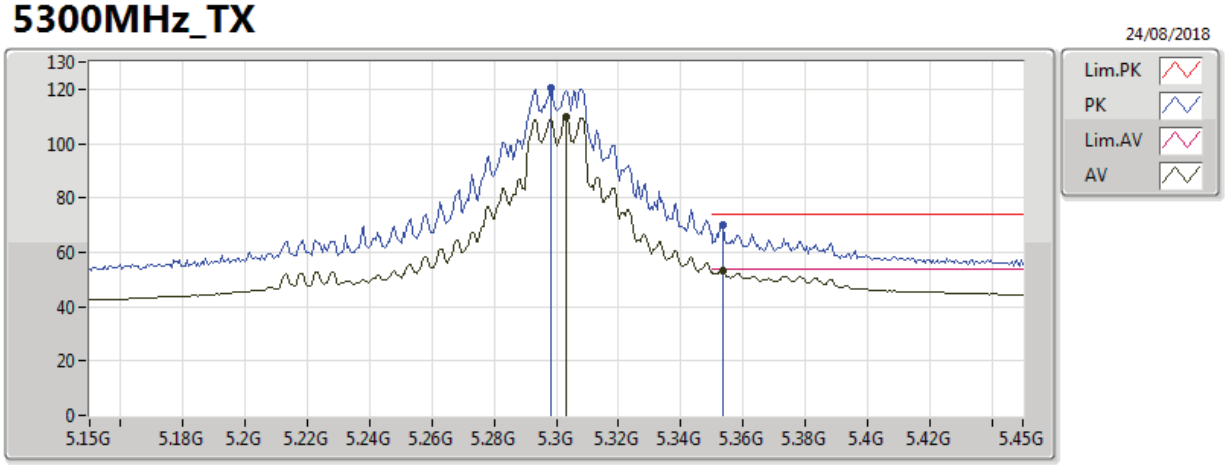
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.51814G	38.16	54.00	-15.84	12.98	3	Horizontal	145	1.33	-
PK	10.5155G	51.95	74.00	-22.05	12.97	3	Horizontal	145	1.33	-

802.11ac VHT20_Nss1,(MCS0)_4TX

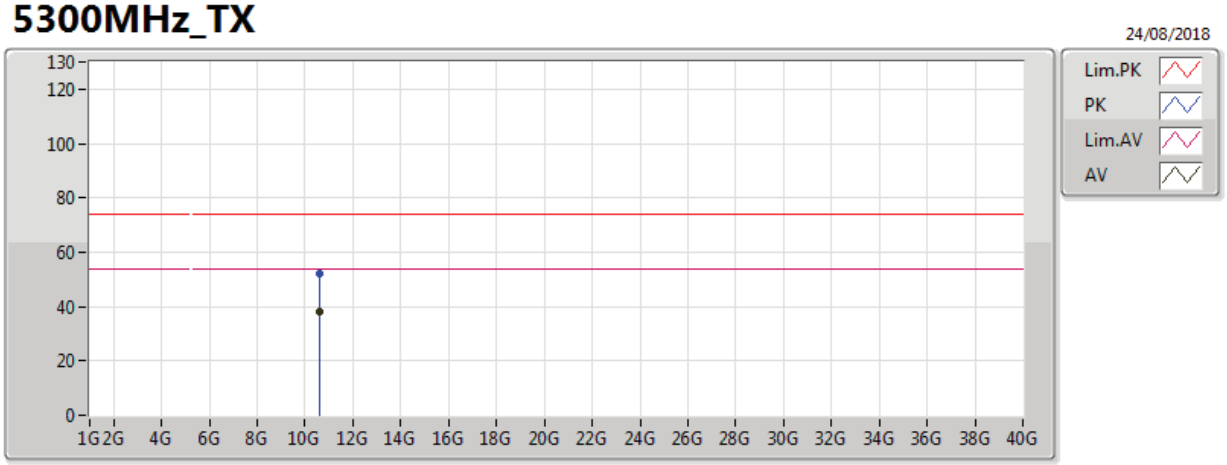
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.303G	109.80	Inf	-Inf	2.91	3	Vertical	173	2.86	-
AV	5.3534G	53.46	54.00	-0.54	2.97	3	Vertical	173	2.86	-
PK	5.2982G	120.37	Inf	-Inf	2.91	3	Vertical	173	2.86	-
PK	5.3534G	69.98	74.00	-4.02	2.97	3	Vertical	173	2.86	-

802.11ac VHT20_Nss1,(MCS0)_4TX

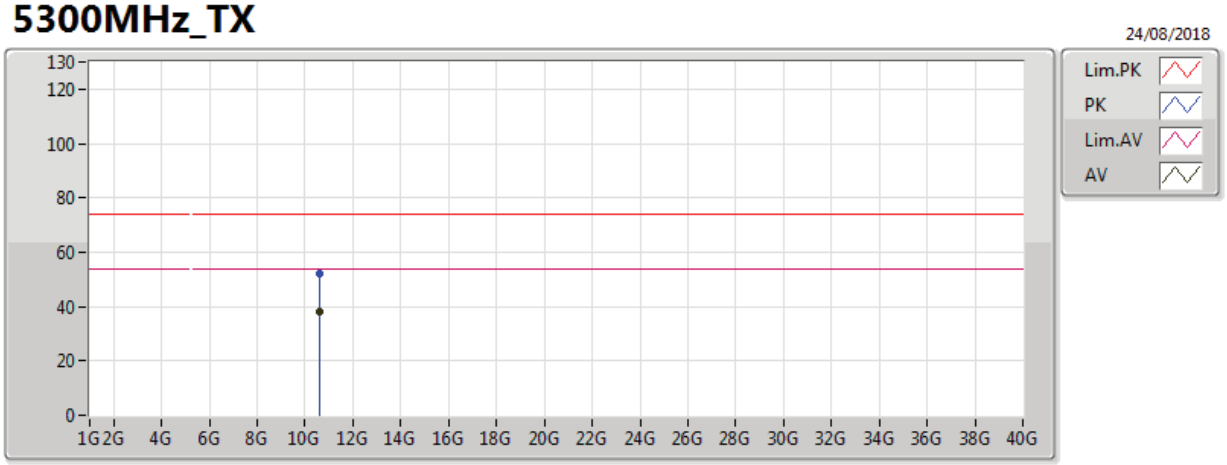
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5977G	38.10	54.00	-15.90	13.15	3	Vertical	173	2.11	-
PK	10.59966G	52.11	74.00	-21.89	13.16	3	Vertical	173	2.11	-

802.11ac VHT20_Nss1,(MCS0)_4TX

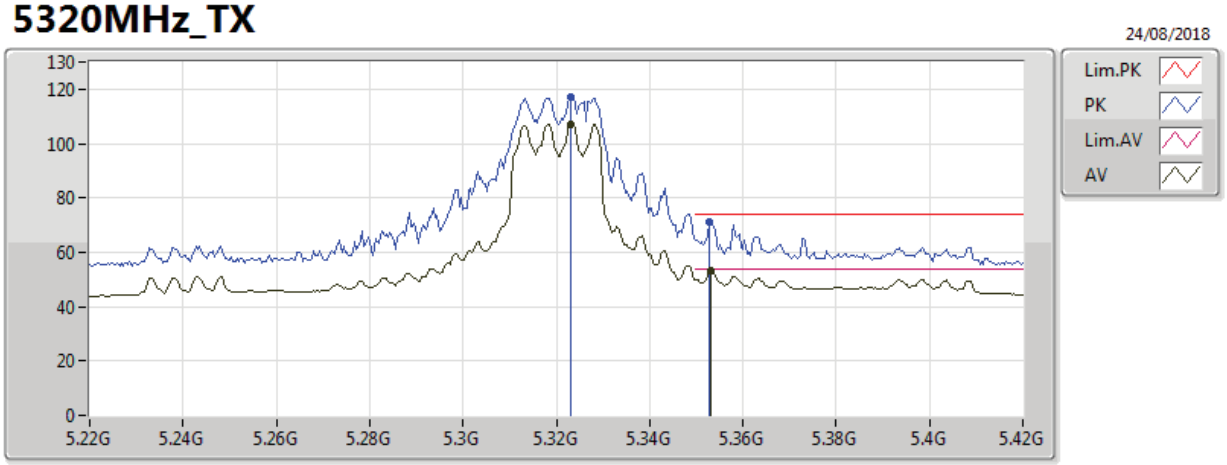
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5992G	38.11	54.00	-15.89	13.16	3	Horizontal	227	1.12	-
PK	10.60304G	52.17	74.00	-21.83	13.16	3	Horizontal	227	1.12	-

802.11ac VHT20_Nss1,(MCS0)_4TX

5320MHz_TX

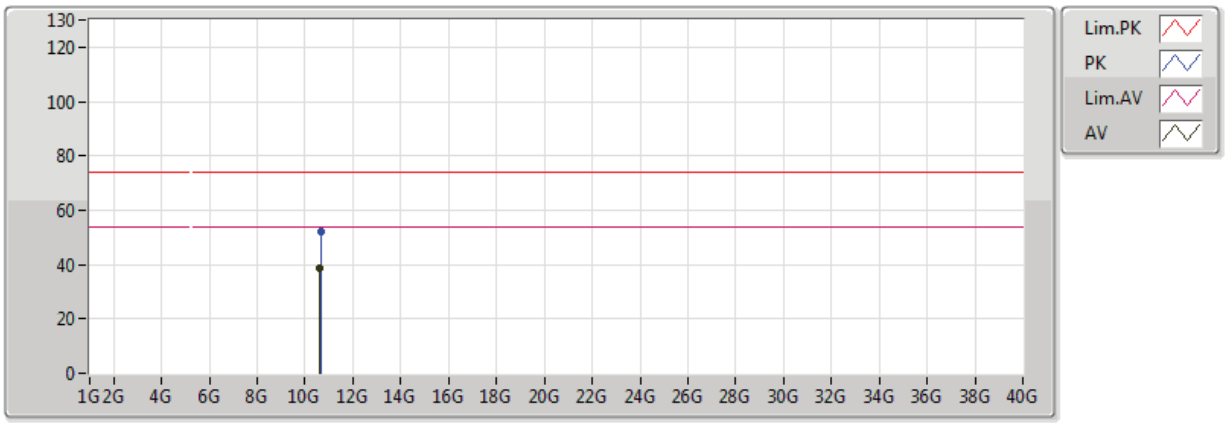


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3232G	107.16	Inf	-Inf	2.94	3	Vertical	348	2.84	-
AV	5.3532G	53.18	54.00	-0.82	2.97	3	Vertical	348	2.84	-
PK	5.3232G	116.99	Inf	-Inf	2.94	3	Vertical	348	2.84	-
PK	5.3528G	71.15	74.00	-2.85	2.97	3	Vertical	348	2.84	-

802.11ac VHT20_Nss1,(MCS0)_4TX

5320MHz_TX

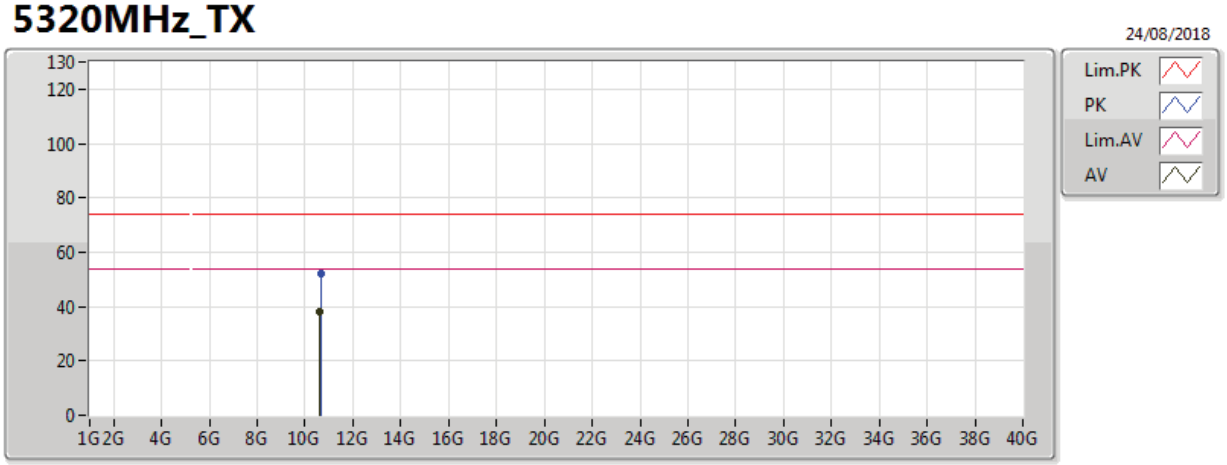
24/08/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.63714G	38.44	54.00	-15.56	13.24	3	Vertical	183	2.08	-
PK	10.64198G	52.20	74.00	-21.80	13.25	3	Vertical	183	2.08	-

802.11ac VHT20_Nss1,(MCS0)_4TX

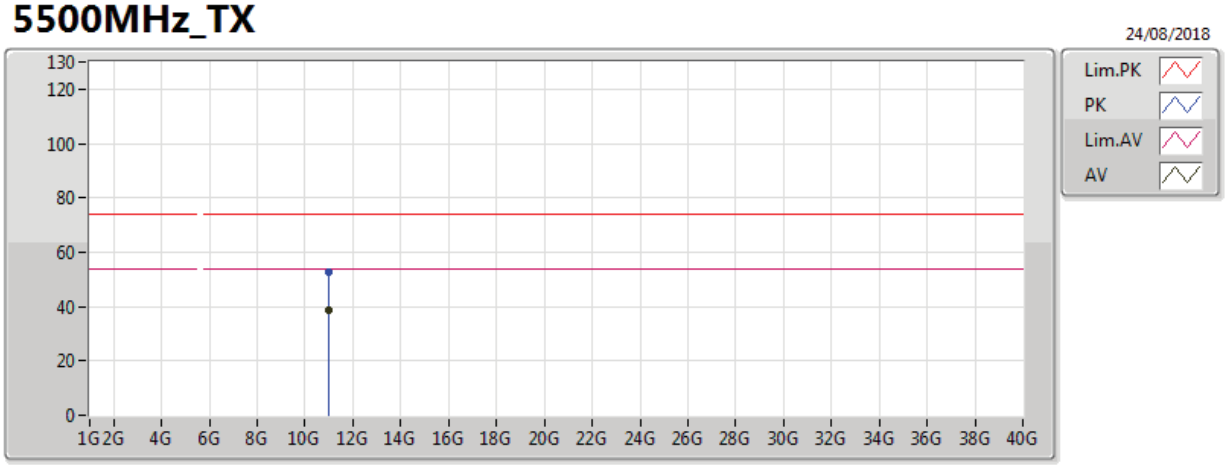
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.638G	38.38	54.00	-15.62	13.24	3	Horizontal	280	1.70	-
PK	10.64398G	52.29	74.00	-21.71	13.25	3	Horizontal	280	1.70	-

802.11ac VHT20_Nss1,(MCS0)_4TX

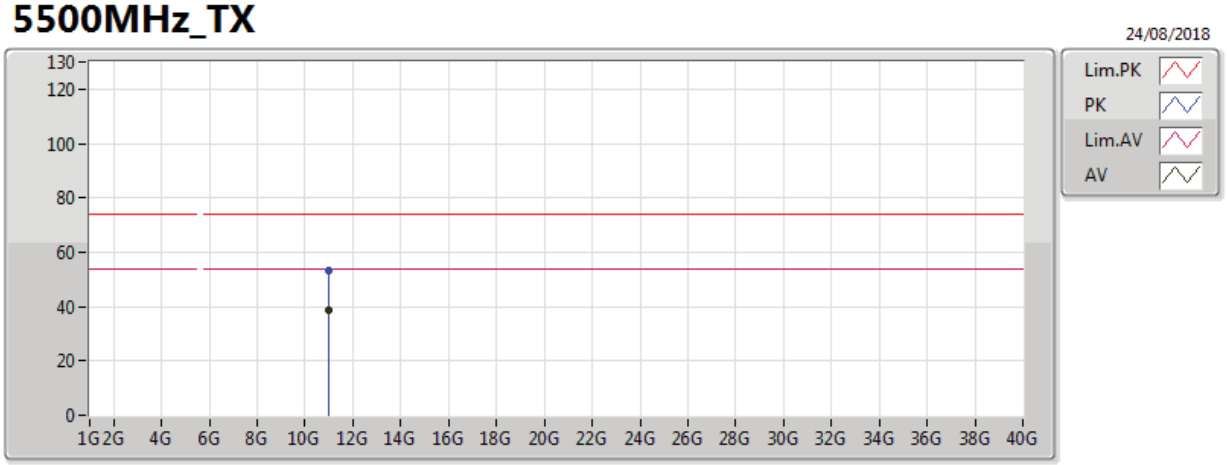
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.001G	38.90	54.00	-15.10	14.03	3	Vertical	16	2.39	-
PK	10.9968G	52.88	74.00	-21.12	14.02	3	Vertical	16	2.39	-

802.11ac VHT20_Nss1,(MCS0)_4TX

5500MHz_TX

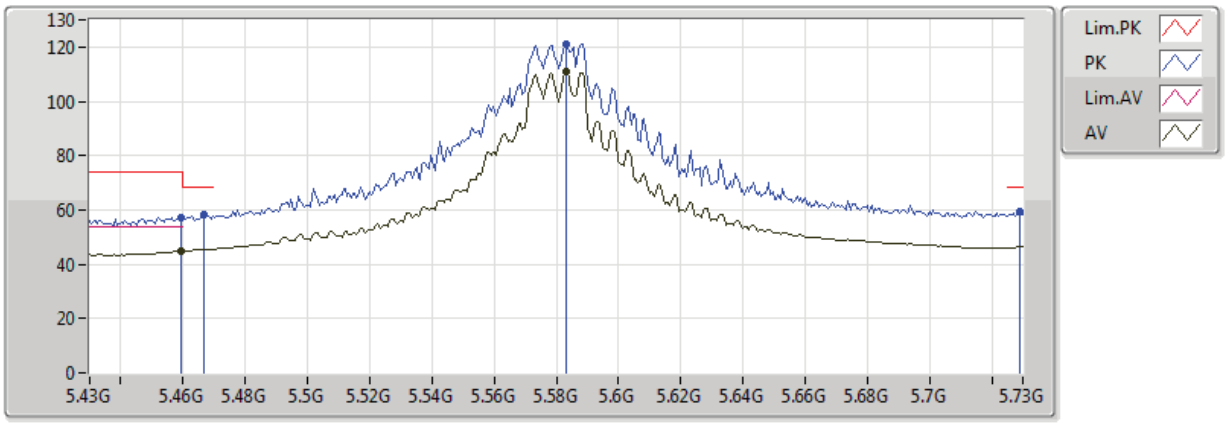


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.00258G	38.89	54.00	-15.11	14.03	3	Horizontal	84	1.10	-
PK	11.00424G	53.07	74.00	-20.93	14.03	3	Horizontal	84	1.10	-

802.11ac VHT20_Nss1,(MCS0)_4TX

5580MHz_TX

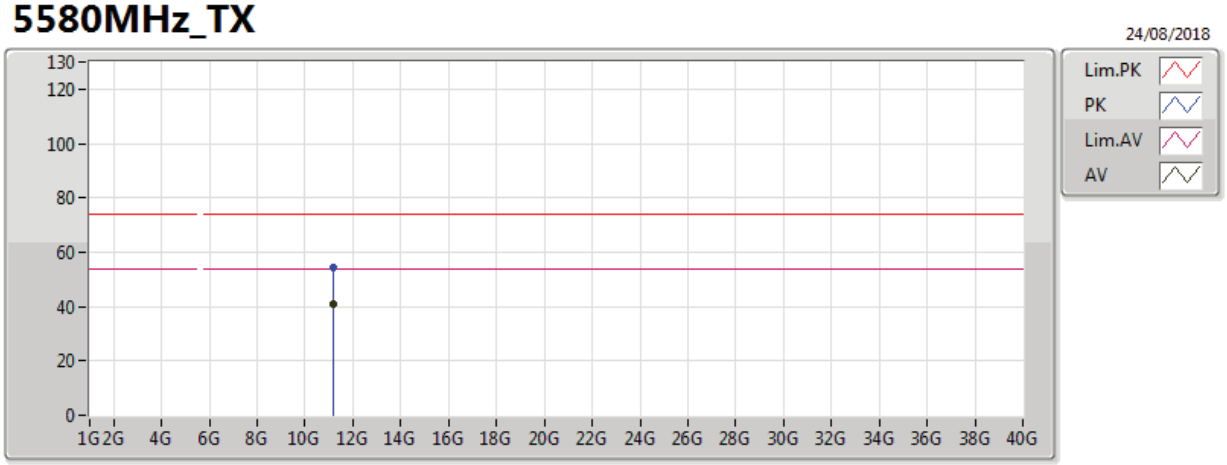
24/08/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4594G	44.70	54.00	-9.30	3.10	3	Vertical	346	2.95	-
AV	5.583G	110.82	Inf	-Inf	3.31	3	Vertical	346	2.95	-
PK	5.4594G	57.27	74.00	-16.73	3.10	3	Vertical	346	2.95	-
PK	5.4666G	58.02	68.20	-10.18	3.11	3	Vertical	346	2.95	-
PK	5.583G	121.16	Inf	-Inf	3.31	3	Vertical	346	2.95	-
PK	5.7288G	59.30	68.20	-8.90	3.59	3	Vertical	346	2.95	-

802.11ac VHT20_Nss1,(MCS0)_4TX

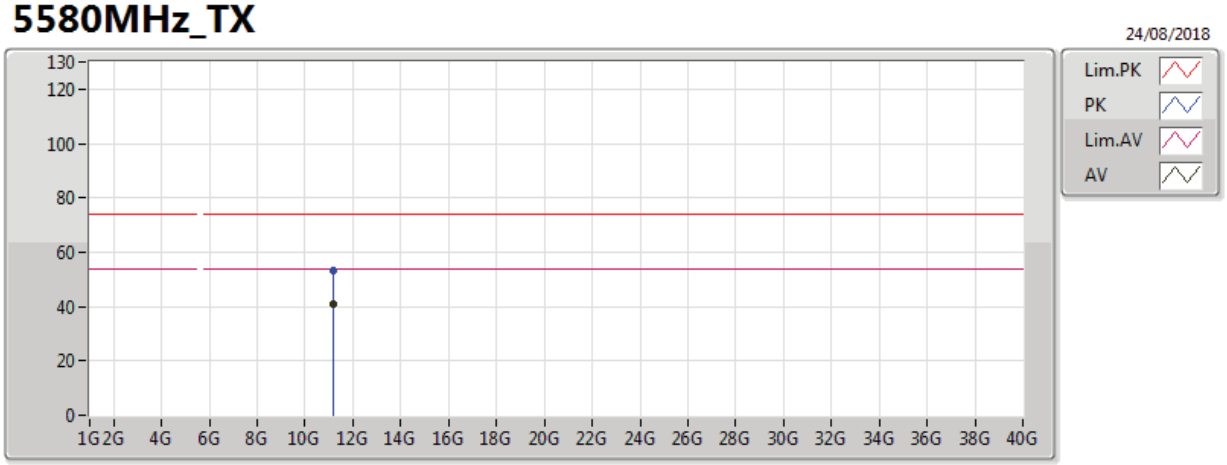
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.1598G	41.17	54.00	-12.83	13.88	3	Vertical	271	1.50	-
PK	11.1592G	54.37	74.00	-19.63	13.88	3	Vertical	271	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

5580MHz_TX

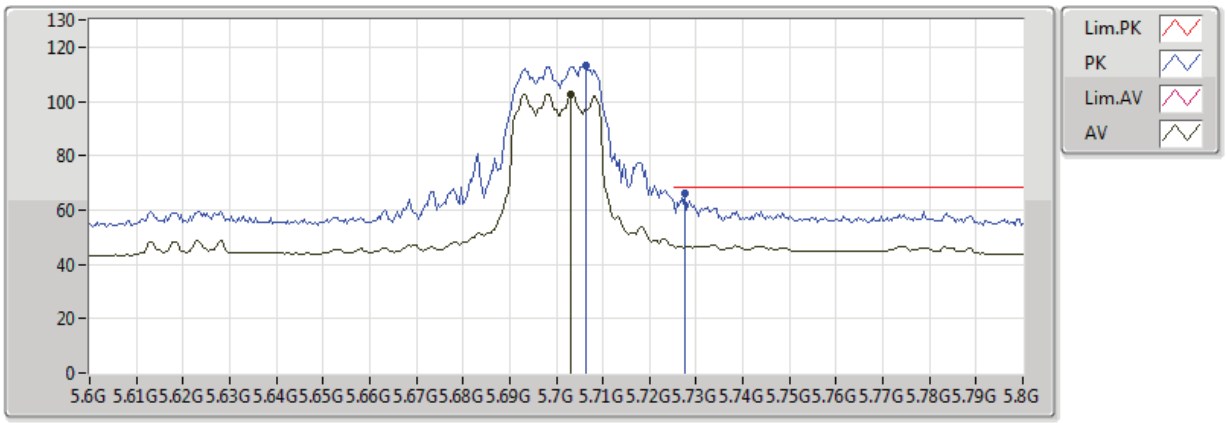


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.15976G	40.65	54.00	-13.35	13.88	3	Horizontal	308	1.48	-
PK	11.16018G	53.40	74.00	-20.60	13.88	3	Horizontal	308	1.48	-

802.11ac VHT20_Nss1,(MCS0)_4TX

5700MHz_TX

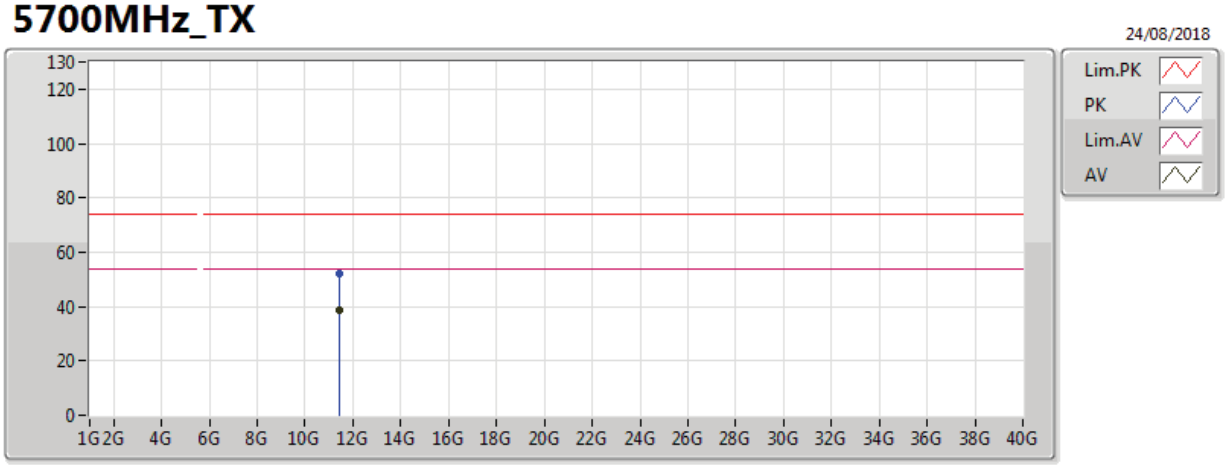
24/08/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7032G	102.77	Inf	-Inf	3.55	3	Vertical	347	2.99	-
PK	5.7064G	113.18	Inf	-Inf	3.55	3	Vertical	347	2.99	-
PK	5.7276G	66.38	68.20	-1.82	3.59	3	Vertical	347	2.99	-

802.11ac VHT20_Nss1,(MCS0)_4TX

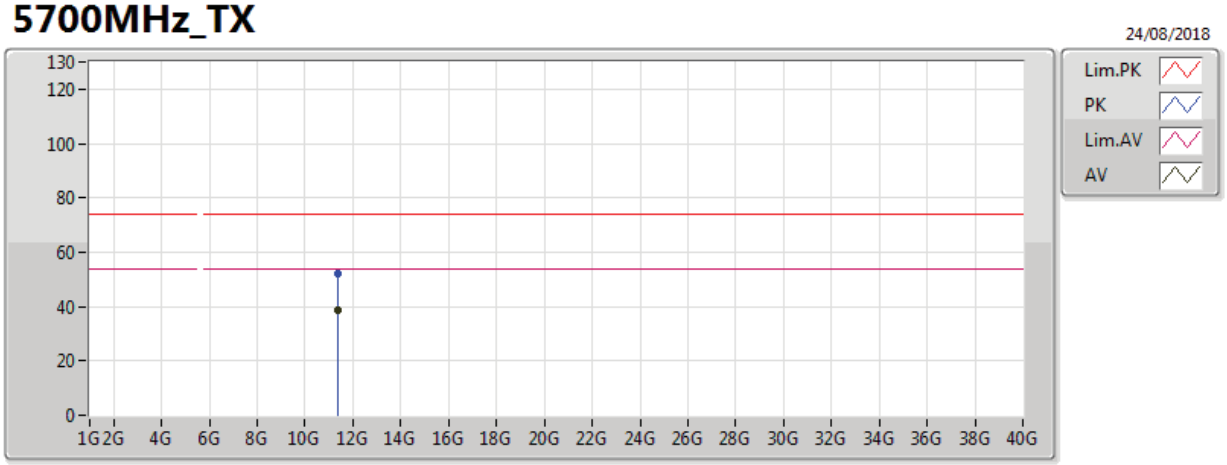
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.405G	38.55	54.00	-15.45	13.66	3	Vertical	52	2.30	-
PK	11.403G	52.00	74.00	-22.00	13.66	3	Vertical	52	2.30	-

802.11ac VHT20_Nss1,(MCS0)_4TX

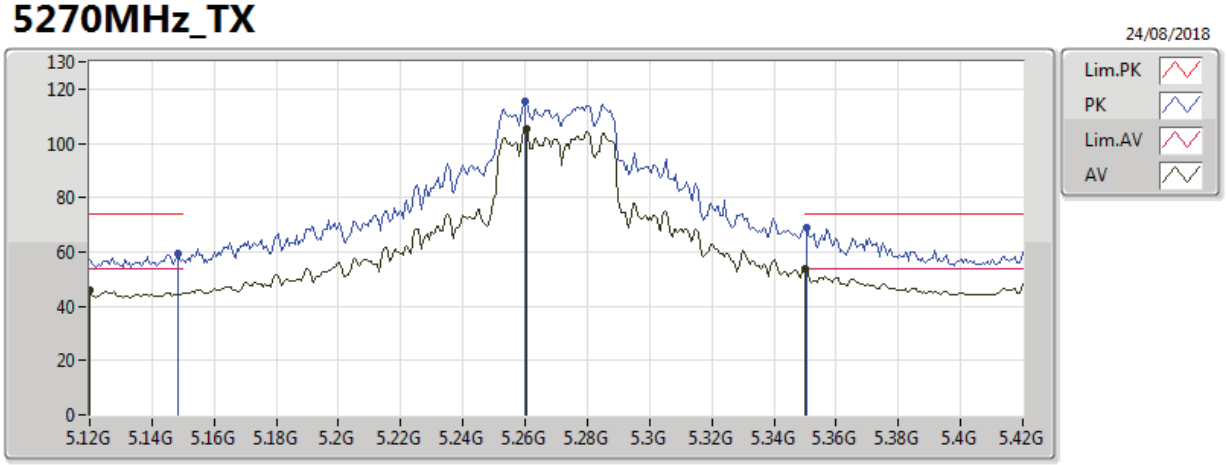
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.39972G	38.56	54.00	-15.44	13.66	3	Horizontal	227	2.14	-
PK	11.40144G	52.36	74.00	-21.64	13.66	3	Horizontal	227	2.14	-

802.11ac VHT40_Nss1,(MCS0)_4TX

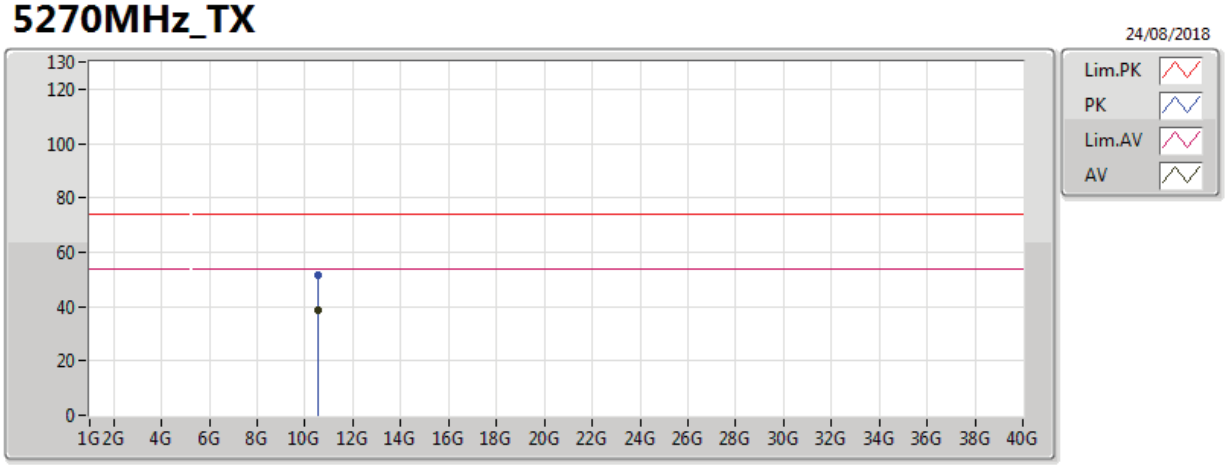
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.12G	45.79	54.00	-8.21	2.70	3	Vertical	233	2.81	-
AV	5.2604G	105.28	Inf	-Inf	2.87	3	Vertical	233	2.81	-
AV	5.350005G	53.79	54.00	-0.21	2.97	3	Vertical	233	2.81	-
PK	5.1482G	59.67	74.00	-14.33	2.74	3	Vertical	233	2.81	-
PK	5.2598G	115.66	Inf	-Inf	2.87	3	Vertical	233	2.81	-
PK	5.3504G	69.04	74.00	-4.96	2.97	3	Vertical	233	2.81	-

802.11ac VHT40_Nss1,(MCS0)_4TX

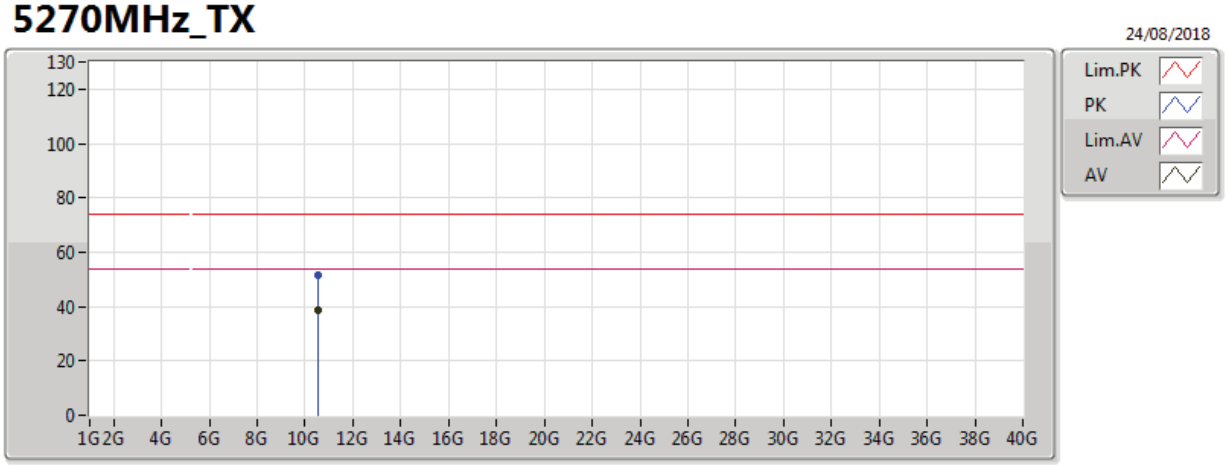
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.54386G	38.52	54.00	-15.48	13.04	3	Vertical	56	1.74	-
PK	10.54016G	51.49	74.00	-22.51	13.03	3	Vertical	56	1.74	-

802.11ac VHT40_Nss1,(MCS0)_4TX

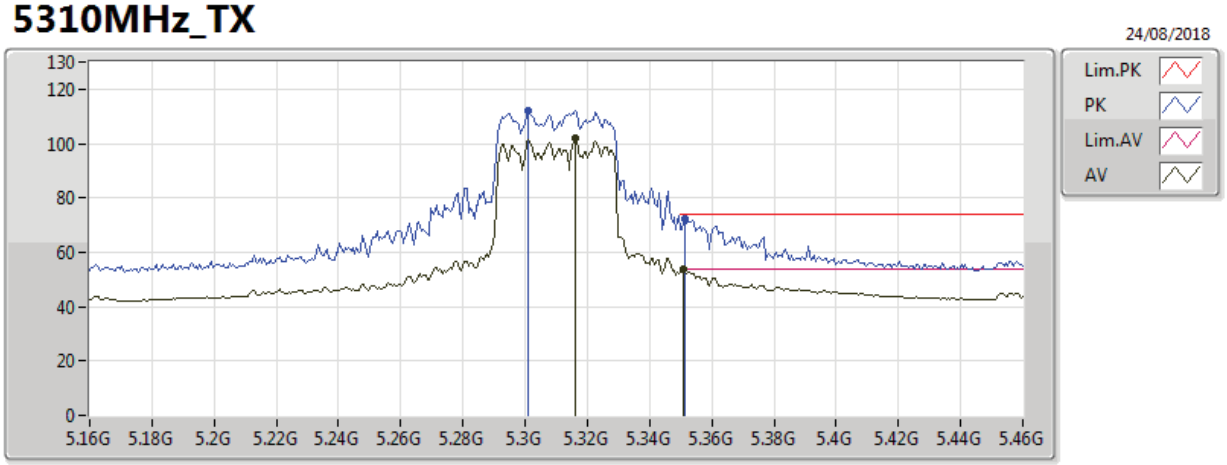
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.53876G	38.50	54.00	-15.50	13.02	3	Horizontal	57	1.14	-
PK	10.53776G	51.65	74.00	-22.35	13.02	3	Horizontal	57	1.14	-

802.11ac VHT40_Nss1,(MCS0)_4TX

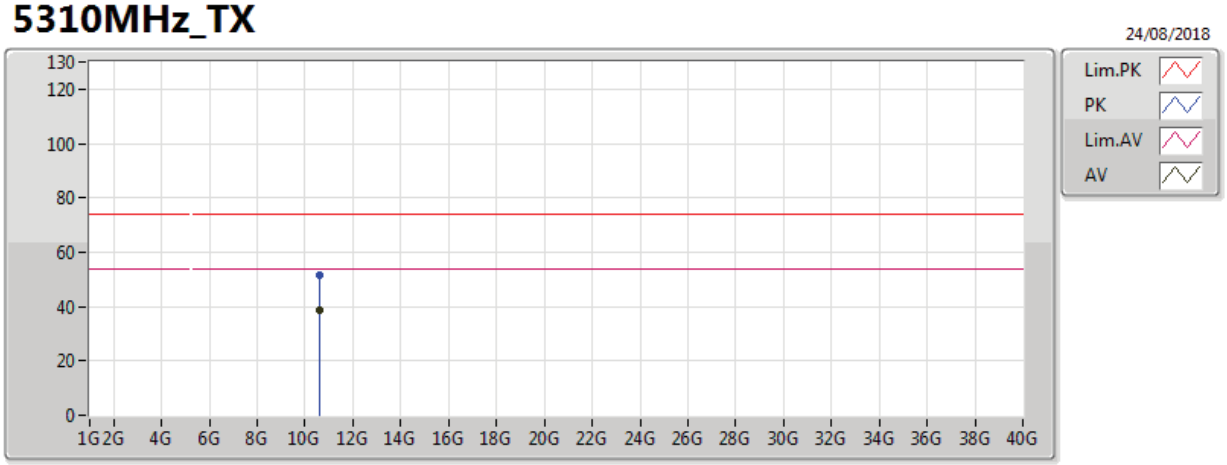
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.316G	101.72	Inf	-Inf	2.93	3	Vertical	354	2.60	-
AV	5.3508G	53.56	54.00	-0.44	2.97	3	Vertical	354	2.60	-
PK	5.301G	111.91	Inf	-Inf	2.91	3	Vertical	354	2.60	-
PK	5.3514G	72.31	74.00	-1.69	2.97	3	Vertical	354	2.60	-

802.11ac VHT40_Nss1,(MCS0)_4TX

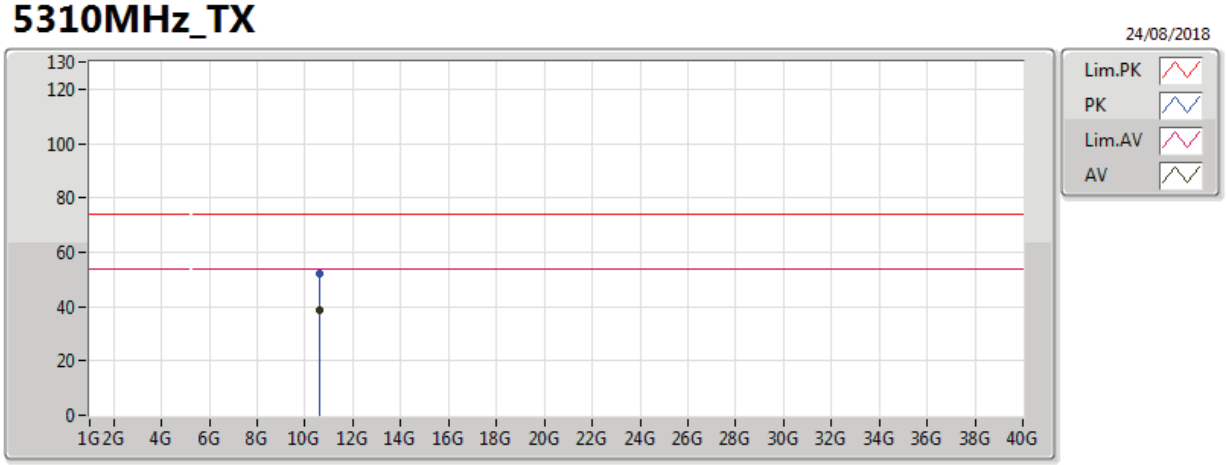
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.62076G	38.54	54.00	-15.46	13.20	3	Vertical	1	1.33	-
PK	10.61998G	51.64	74.00	-22.36	13.20	3	Vertical	1	1.33	-

802.11ac VHT40_Nss1,(MCS0)_4TX

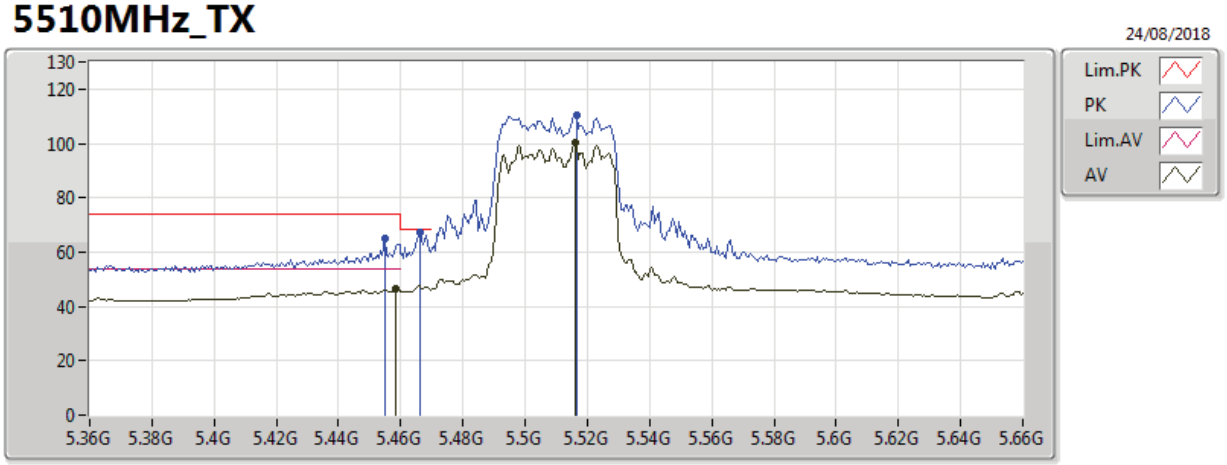
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.61608G	38.47	54.00	-15.53	13.19	3	Horizontal	18	1.02	-
PK	10.61704G	52.18	74.00	-21.82	13.20	3	Horizontal	18	1.02	-

802.11ac VHT40_Nss1,(MCS0)_4TX

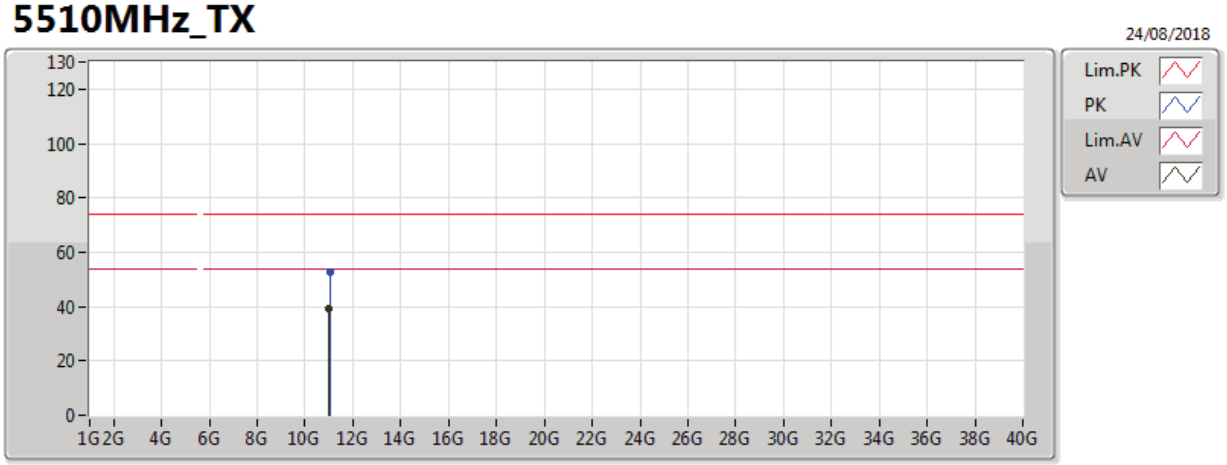
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4584G	46.43	54.00	-7.57	3.10	3	Vertical	93	2.99	-
AV	5.516G	100.32	Inf	-Inf	3.17	3	Vertical	93	2.99	-
PK	5.4548G	64.85	74.00	-9.15	3.09	3	Vertical	93	2.99	-
PK	5.4662G	67.44	68.20	-0.76	3.11	3	Vertical	93	2.99	-
PK	5.5166G	110.55	Inf	-Inf	3.17	3	Vertical	93	2.99	-

802.11ac VHT40_Nss1,(MCS0)_4TX

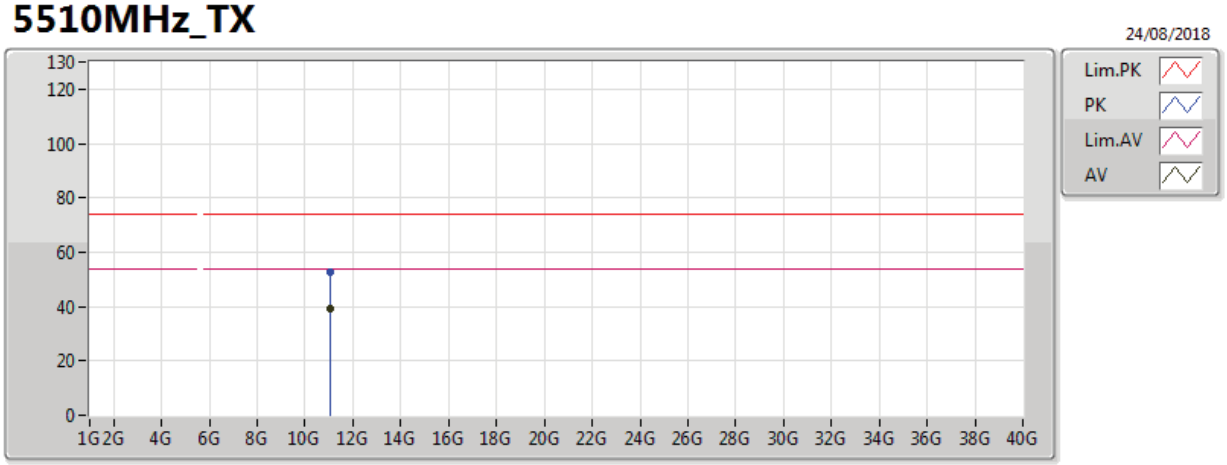
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.01814G	39.43	54.00	-14.57	14.01	3	Vertical	218	1.12	-
PK	11.02358G	52.77	74.00	-21.23	14.01	3	Vertical	218	1.12	-

802.11ac VHT40_Nss1,(MCS0)_4TX

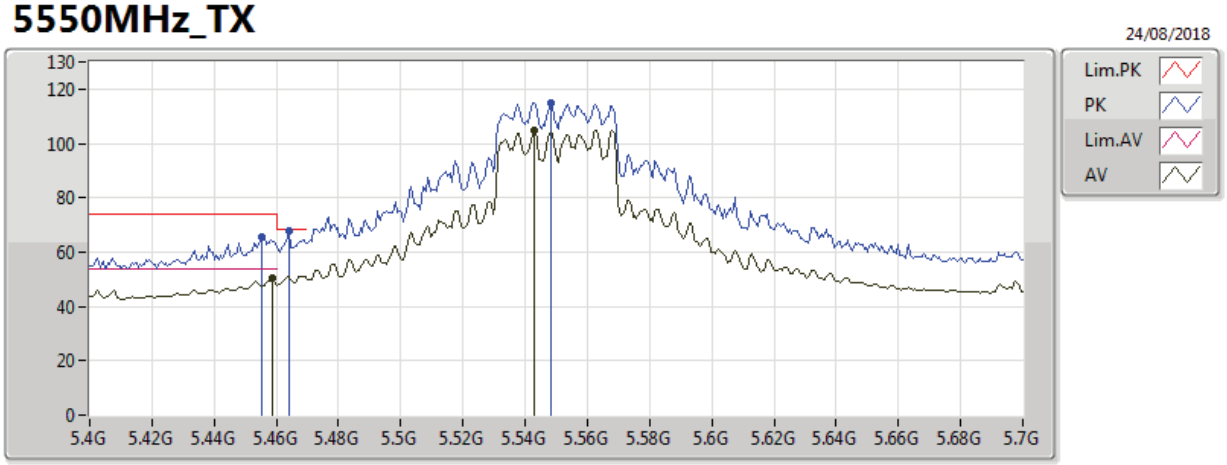
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.02204G	39.37	54.00	-14.63	14.01	3	Horizontal	342	1.05	-
PK	11.02076G	52.59	74.00	-21.41	14.01	3	Horizontal	342	1.05	-

802.11ac VHT40_Nss1,(MCS0)_4TX

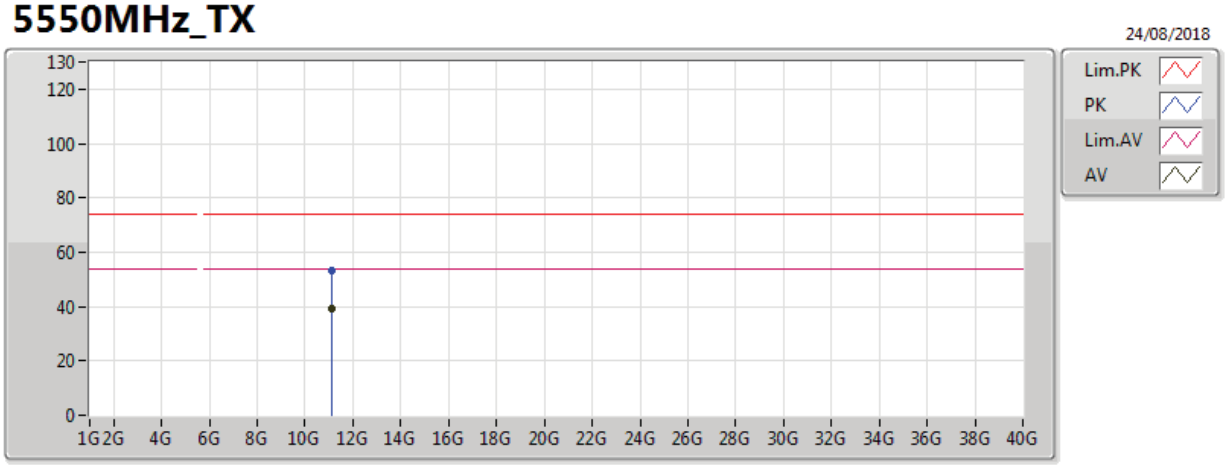
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4588G	50.31	54.00	-3.69	3.10	3	Vertical	344	2.97	-
AV	5.5428G	105.03	Inf	-Inf	3.23	3	Vertical	344	2.97	-
PK	5.4552G	65.61	74.00	-8.39	3.09	3	Vertical	344	2.97	-
PK	5.4642G	67.75	68.20	-0.45	3.10	3	Vertical	344	2.97	-
PK	5.5482G	114.87	Inf	-Inf	3.24	3	Vertical	344	2.97	-

802.11ac VHT40_Nss1,(MCS0)_4TX

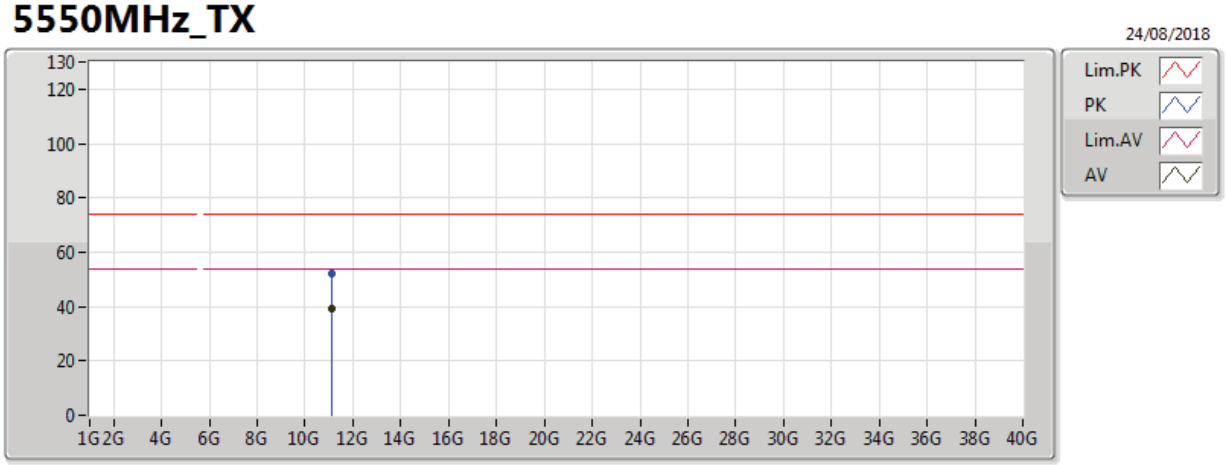
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.10034G	39.22	54.00	-14.78	13.94	3	Vertical	354	1.44	-
PK	11.09584G	53.00	74.00	-21.00	13.94	3	Vertical	354	1.44	-

802.11ac VHT40_Nss1,(MCS0)_4TX

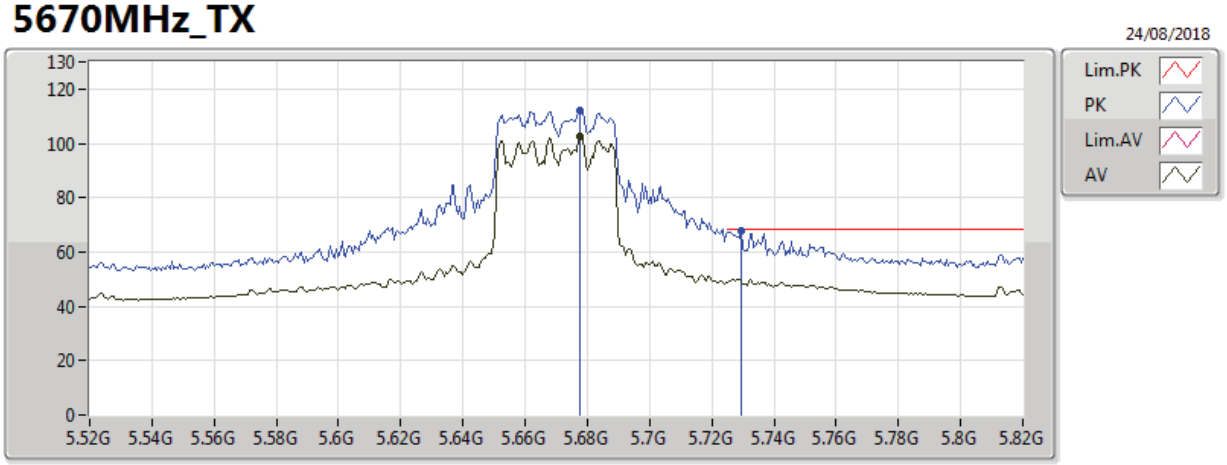
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.10418G	39.30	54.00	-14.70	13.93	3	Horizontal	60	2.22	-
PK	11.0955G	52.33	74.00	-21.67	13.94	3	Horizontal	60	2.22	-

802.11ac VHT40_Nss1,(MCS0)_4TX

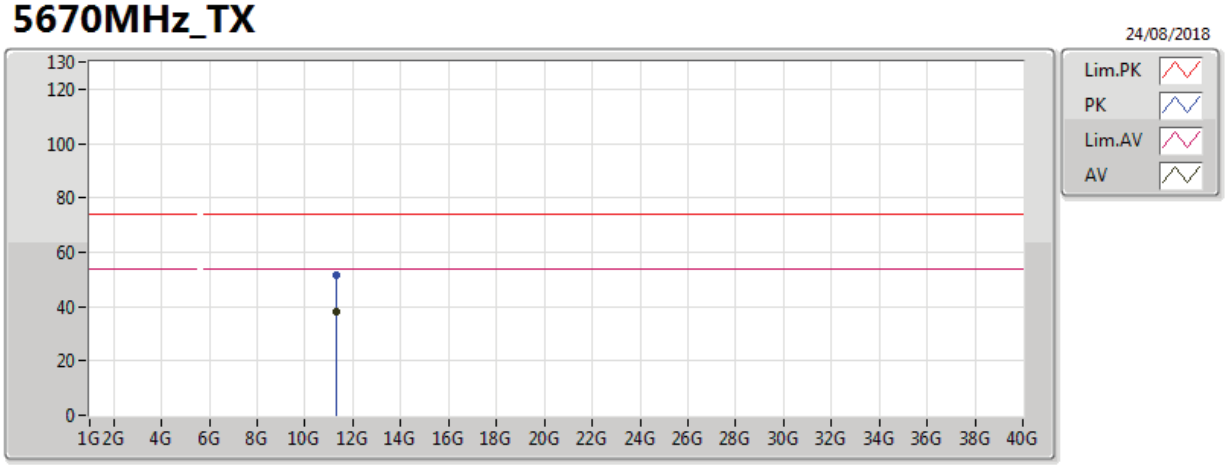
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6778G	102.59	Inf	-Inf	3.50	3	Vertical	346	2.79	-
PK	5.6778G	112.20	Inf	-Inf	3.50	3	Vertical	346	2.79	-
PK	5.7294G	67.84	68.20	-0.36	3.59	3	Vertical	346	2.79	-

802.11ac VHT40_Nss1,(MCS0)_4TX

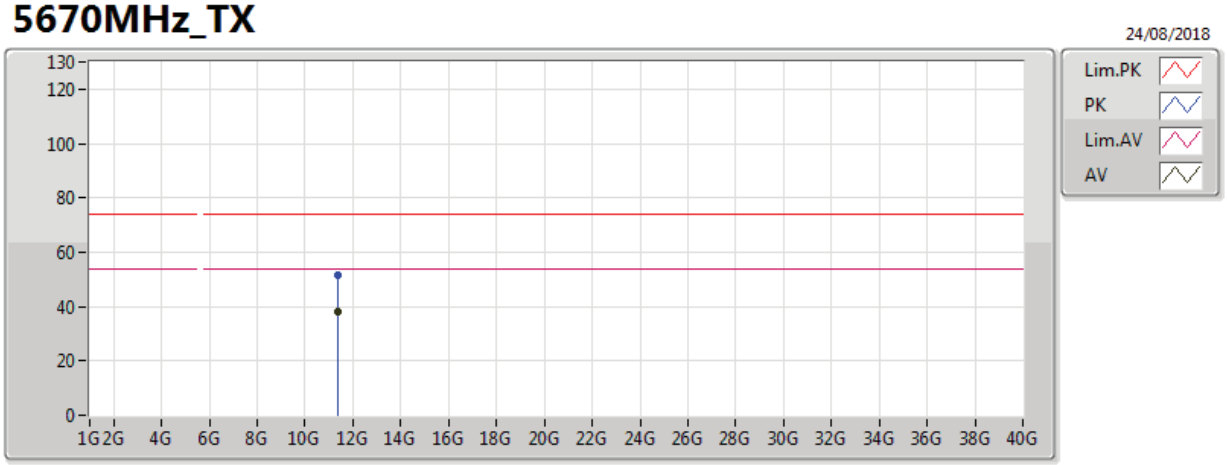
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.33658G	38.27	54.00	-15.73	13.72	3	Vertical	186	2.14	-
PK	11.33816G	51.72	74.00	-22.28	13.72	3	Vertical	186	2.14	-

802.11ac VHT40_Nss1,(MCS0)_4TX

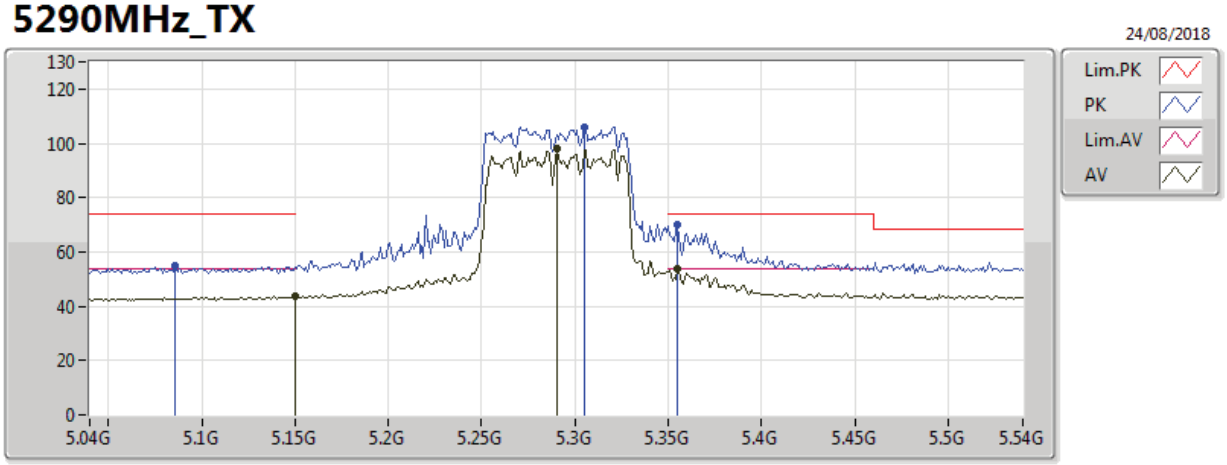
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.34254G	38.30	54.00	-15.70	13.71	3	Horizontal	243	1.16	-
PK	11.34384G	51.47	74.00	-22.53	13.71	3	Horizontal	243	1.16	-

802.11ac VHT80_Nss1,(MCS0)_4TX

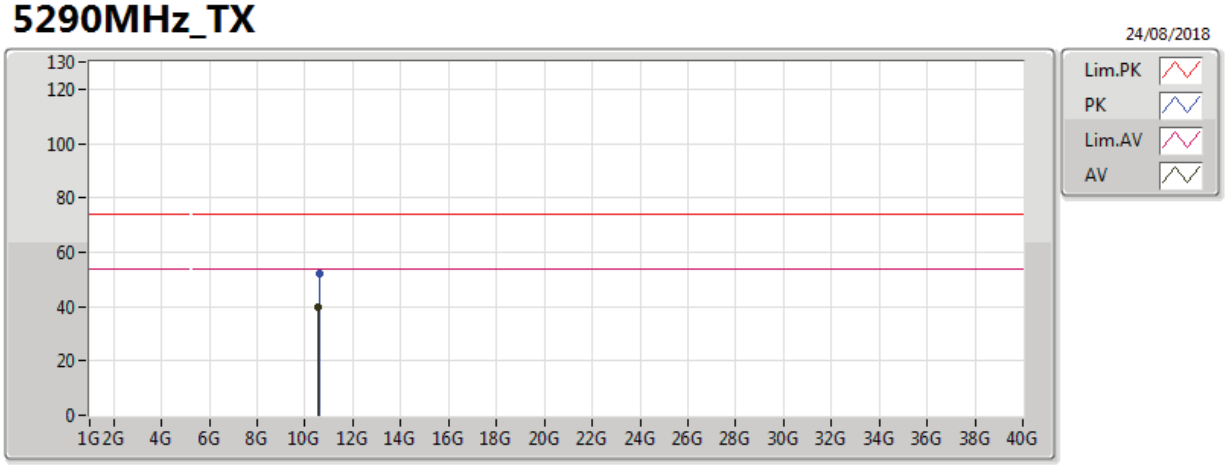
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.149995G	43.85	54.00	-10.15	2.74	3	Vertical	1	2.96	-
AV	5.29G	97.81	Inf	-Inf	2.90	3	Vertical	1	2.96	-
AV	5.355G	53.75	54.00	-0.25	2.97	3	Vertical	1	2.96	-
PK	5.086G	54.90	74.00	-19.10	2.66	3	Vertical	1	2.96	-
PK	5.305G	106.07	Inf	-Inf	2.92	3	Vertical	1	2.96	-
PK	5.355G	69.94	74.00	-4.06	2.97	3	Vertical	1	2.96	-

802.11ac VHT80_Nss1,(MCS0)_4TX

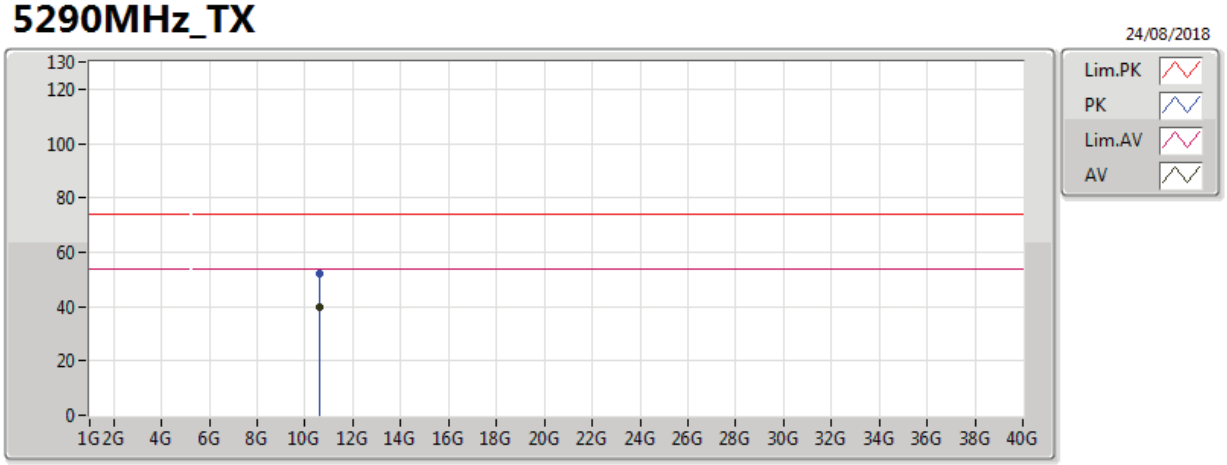
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.57504G	39.59	54.00	-14.41	13.10	3	Vertical	155	2.10	-
PK	10.57974G	51.88	74.00	-22.12	13.11	3	Vertical	155	2.10	-

802.11ac VHT80_Nss1,(MCS0)_4TX

5290MHz_TX

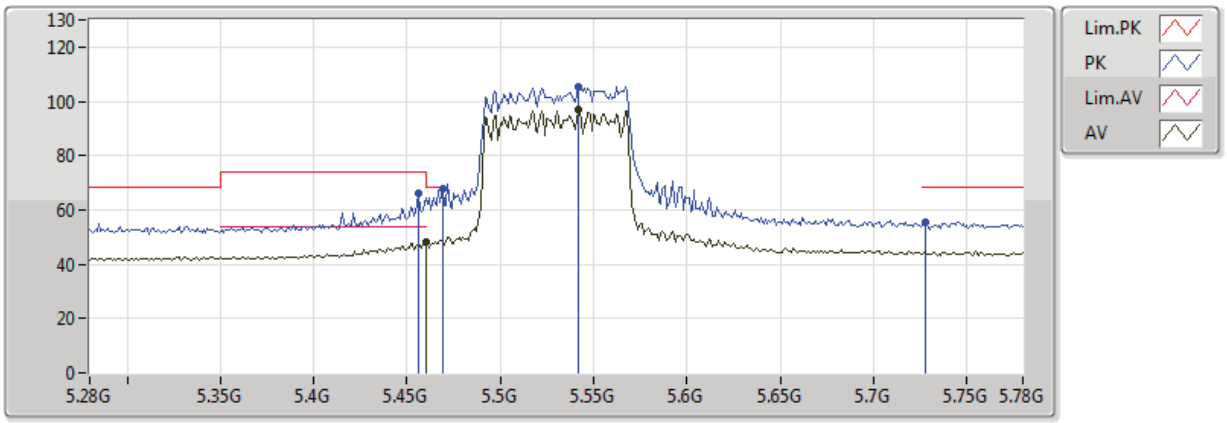


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.57648G	39.65	54.00	-14.35	13.11	3	Horizontal	220	2.29	-
PK	10.5752G	52.27	74.00	-21.73	13.10	3	Horizontal	220	2.29	-

802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_TX

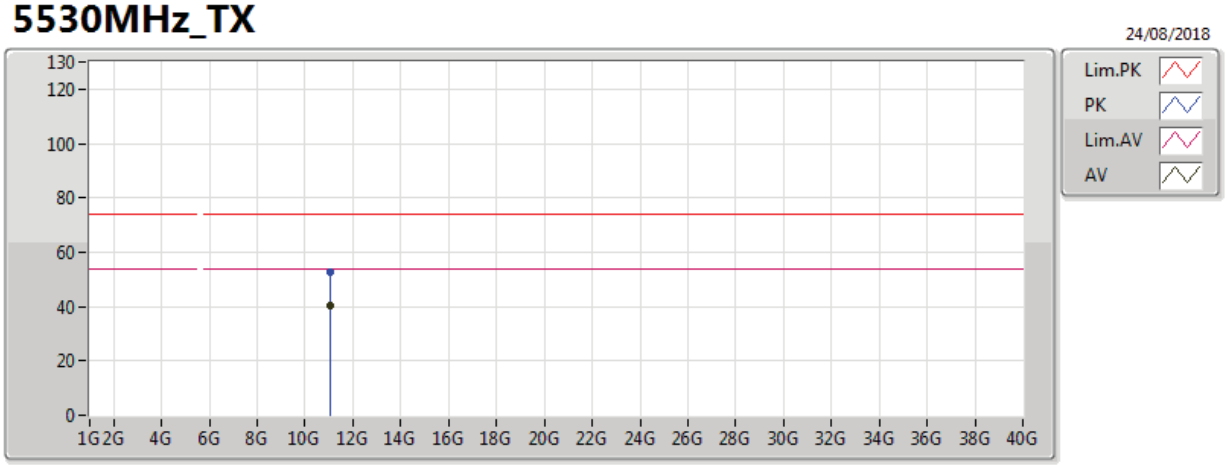
24/08/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459995G	47.95	54.00	-6.05	3.10	3	Vertical	155	2.99	-
AV	5.542G	97.18	Inf	-Inf	3.22	3	Vertical	155	2.99	-
PK	5.456G	66.36	74.00	-7.64	3.09	3	Vertical	155	2.99	-
PK	5.469G	67.98	68.20	-0.22	3.11	3	Vertical	155	2.99	-
PK	5.542G	105.52	Inf	-Inf	3.22	3	Vertical	155	2.99	-
PK	5.728G	55.45	68.20	-12.75	3.59	3	Vertical	155	2.99	-

802.11ac VHT80_Nss1,(MCS0)_4TX

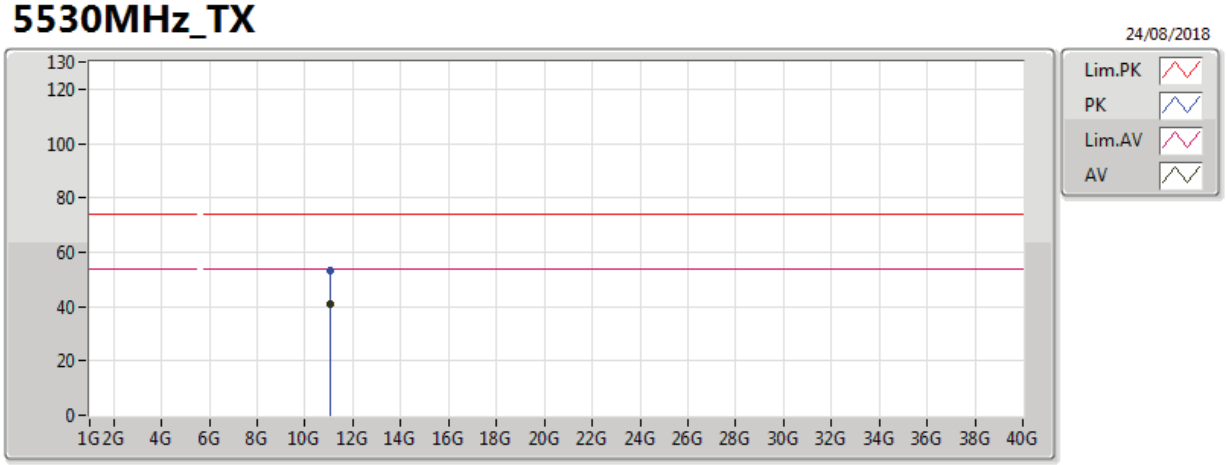
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.06448G	40.50	54.00	-13.50	13.97	3	Vertical	345	1.84	-
PK	11.05516G	52.54	74.00	-21.46	13.98	3	Vertical	345	1.84	-

802.11ac VHT80_Nss1,(MCS0)_4TX

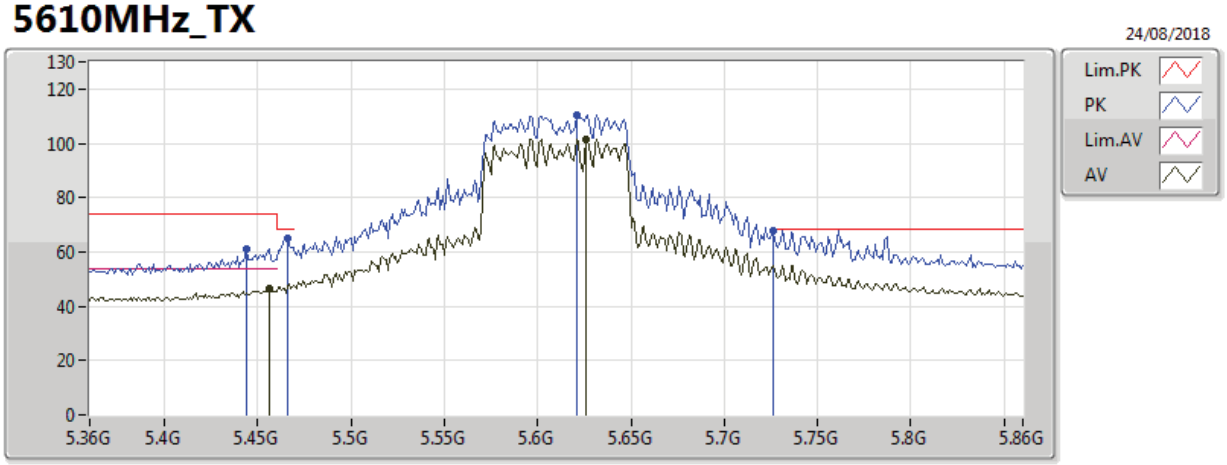
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.0595G	40.79	54.00	-13.21	13.98	3	Horizontal	6	2.21	-
PK	11.06336G	53.34	74.00	-20.66	13.97	3	Horizontal	6	2.21	-

802.11ac VHT80_Nss1,(MCS0)_4TX

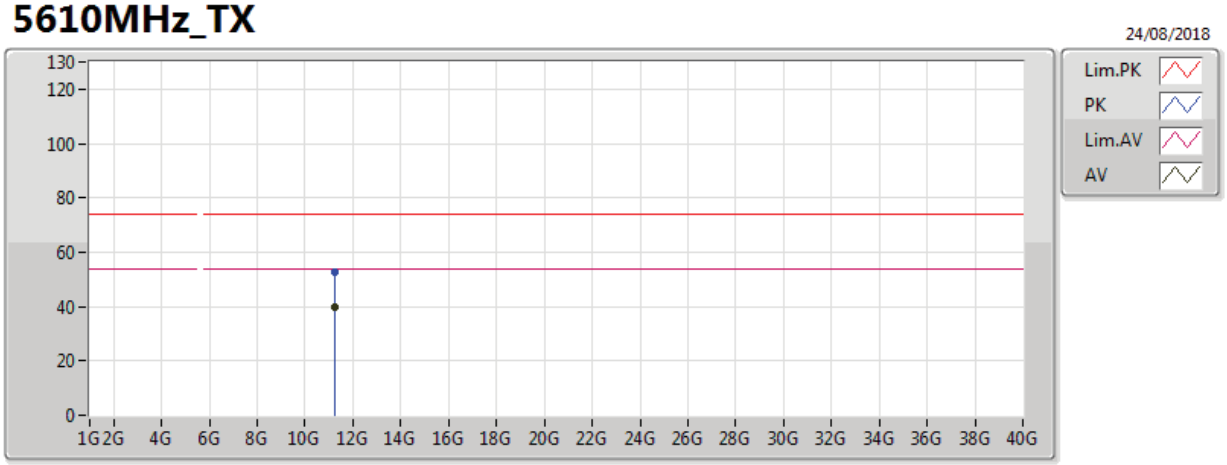
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.456G	46.28	54.00	-7.72	3.09	3	Vertical	132	2.99	-
AV	5.626G	101.49	Inf	-Inf	3.39	3	Vertical	132	2.99	-
PK	5.444G	61.03	74.00	-12.97	3.08	3	Vertical	132	2.99	-
PK	5.466G	65.17	68.20	-3.03	3.11	3	Vertical	132	2.99	-
PK	5.621G	110.60	Inf	-Inf	3.38	3	Vertical	132	2.99	-
PK	5.726G	67.99	68.20	-0.21	3.59	3	Vertical	132	2.99	-

802.11ac VHT80_Nss1,(MCS0)_4TX

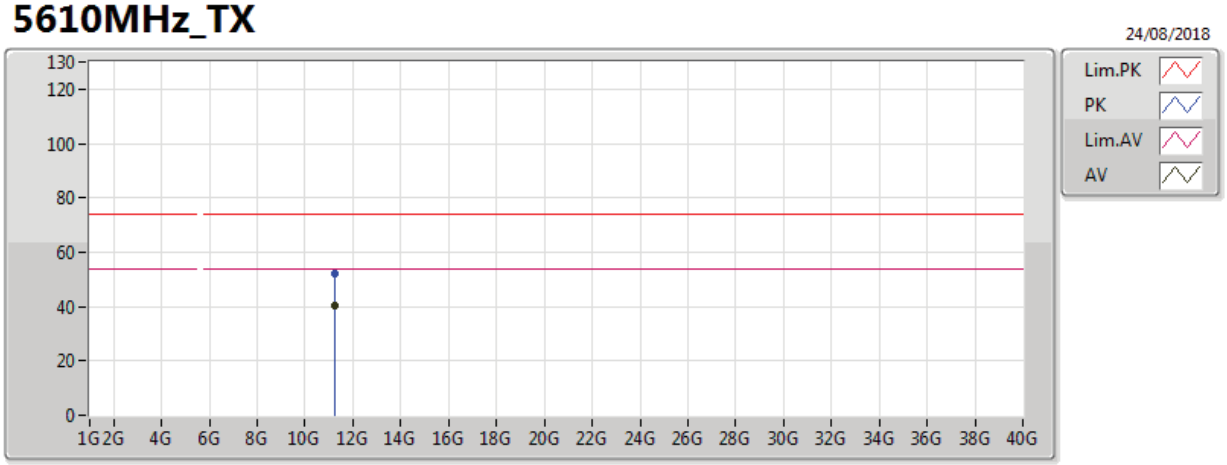
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.21532G	39.99	54.00	-14.01	13.83	3	Vertical	335	1.16	-
PK	11.21902G	52.82	74.00	-21.18	13.83	3	Vertical	335	1.16	-

802.11ac VHT80_Nss1,(MCS0)_4TX

5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.21742G	40.18	54.00	-13.82	13.83	3	Horizontal	280	1.31	-
PK	11.22046G	51.88	74.00	-22.12	13.83	3	Horizontal	280	1.31	-

Summary

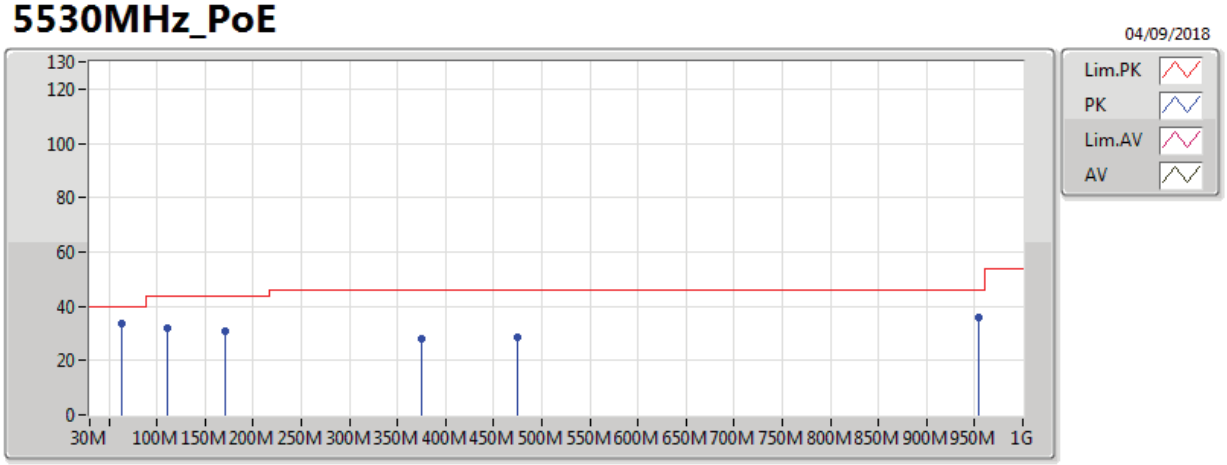
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	62.98M	33.68	40.00	-6.32	-25.58	3	Vertical	0	1.00	-

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_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	PK	62.98M	33.68	40.00	-6.32	-25.58	3	Vertical	0	1.00	-
5530MHz	Pass	PK	111.48M	32.02	43.50	-11.48	-19.88	3	Vertical	0	1.00	-
5530MHz	Pass	PK	171.62M	30.89	43.50	-12.61	-20.80	3	Vertical	0	1.00	-
5530MHz	Pass	PK	375.32M	28.13	46.00	-17.87	-14.84	3	Vertical	0	1.00	-
5530MHz	Pass	PK	474.26M	28.73	46.00	-17.27	-12.47	3	Vertical	0	1.00	-
5530MHz	Pass	PK	953.44M	35.77	46.00	-10.23	-4.71	3	Vertical	0	1.00	-
5530MHz	Pass	PK	109.54M	28.73	43.50	-14.77	-20.04	3	Horizontal	360	1.00	-
5530MHz	Pass	PK	194.9M	30.25	43.50	-13.25	-21.22	3	Horizontal	360	1.00	-
5530MHz	Pass	PK	225.94M	31.09	46.00	-14.91	-20.24	3	Horizontal	360	1.00	-
5530MHz	Pass	PK	324.88M	27.36	46.00	-18.64	-16.25	3	Horizontal	360	1.00	-
5530MHz	Pass	PK	375.32M	34.57	46.00	-11.43	-14.84	3	Horizontal	360	1.00	-
5530MHz	Pass	PK	800.18M	33.16	46.00	-12.84	-8.13	3	Horizontal	360	1.00	-

802.11ac VHT80_Nss1,(MCS0)_4TX

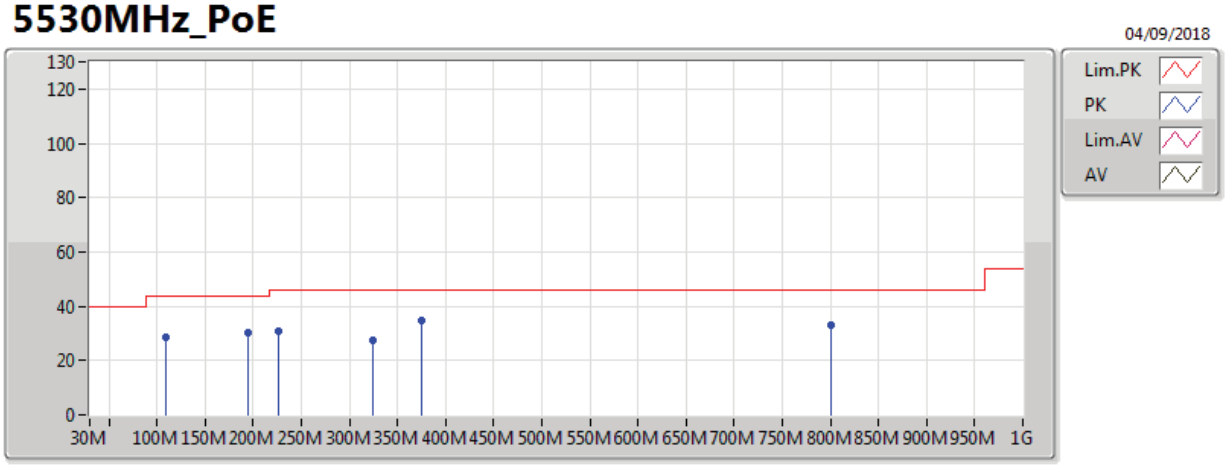
5530MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	62.98M	33.68	40.00	-6.32	-25.58	3	Vertical	0	1.00	-
PK	111.48M	32.02	43.50	-11.48	-19.88	3	Vertical	0	1.00	-
PK	171.62M	30.89	43.50	-12.61	-20.80	3	Vertical	0	1.00	-
PK	375.32M	28.13	46.00	-17.87	-14.84	3	Vertical	0	1.00	-
PK	474.26M	28.73	46.00	-17.27	-12.47	3	Vertical	0	1.00	-
PK	953.44M	35.77	46.00	-10.23	-4.71	3	Vertical	0	1.00	-

802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_PoE



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	109.54M	28.73	43.50	-14.77	-20.04	3	Horizontal	360	1.00	-
PK	194.9M	30.25	43.50	-13.25	-21.22	3	Horizontal	360	1.00	-
PK	225.94M	31.09	46.00	-14.91	-20.24	3	Horizontal	360	1.00	-
PK	324.88M	27.36	46.00	-18.64	-16.25	3	Horizontal	360	1.00	-
PK	375.32M	34.57	46.00	-11.43	-14.84	3	Horizontal	360	1.00	-
PK	800.18M	33.16	46.00	-12.84	-8.13	3	Horizontal	360	1.00	-

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	5.350005G	53.90	54.00	-0.10	2.97	3	Horizontal	6	1.62	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	5.376G	53.76	54.00	-0.24	3.00	3	Horizontal	355	1.64	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	5.3508G	53.87	54.00	-0.13	2.97	3	Horizontal	357	1.50	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	AV	5.351G	53.43	54.00	-0.57	2.97	3	Horizontal	340	1.47	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.7252G	67.78	68.20	-0.42	3.59	3	Horizontal	7	1.66	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	5.416G	53.84	54.00	-0.16	3.05	3	Horizontal	353	1.62	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	PK	5.4668G	67.85	68.20	-0.35	3.11	3	Horizontal	355	1.70	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	5.468G	68.10	68.20	-0.10	3.11	3	Horizontal	162	1.51	-

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	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.149995G	50.11	54.00	-3.89	2.74	3	Vertical	8	1.61	-
5260MHz	Pass	AV	5.2558G	115.34	Inf	-Inf	2.86	3	Vertical	8	1.61	-
5260MHz	Pass	AV	5.350005G	53.83	54.00	-0.17	2.97	3	Vertical	8	1.61	-
5260MHz	Pass	PK	5.149995G	63.21	74.00	-10.79	2.74	3	Vertical	8	1.61	-
5260MHz	Pass	PK	5.2558G	125.12	Inf	-Inf	2.86	3	Vertical	8	1.61	-
5260MHz	Pass	PK	5.3512G	66.47	74.00	-7.53	2.97	3	Vertical	8	1.61	-
5260MHz	Pass	AV	5.149995G	50.08	54.00	-3.92	2.74	3	Horizontal	6	1.62	-
5260MHz	Pass	AV	5.2672G	114.76	Inf	-Inf	2.87	3	Horizontal	6	1.62	-
5260MHz	Pass	AV	5.350005G	53.90	54.00	-0.10	2.97	3	Horizontal	6	1.62	-
5260MHz	Pass	PK	5.1472G	63.10	74.00	-10.90	2.74	3	Horizontal	6	1.62	-
5260MHz	Pass	PK	5.2654G	124.34	Inf	-Inf	2.87	3	Horizontal	6	1.62	-
5260MHz	Pass	PK	5.3596G	66.09	74.00	-7.91	2.98	3	Horizontal	6	1.62	-
5260MHz	Pass	AV	10.52428G	38.15	54.00	-15.85	12.99	3	Vertical	146	1.46	-
5260MHz	Pass	PK	10.5248G	54.21	74.00	-19.79	12.99	3	Vertical	146	1.46	-
5260MHz	Pass	AV	10.52444G	38.40	54.00	-15.60	12.99	3	Horizontal	225	2.04	-
5260MHz	Pass	PK	10.52448G	54.97	74.00	-19.03	12.99	3	Horizontal	225	2.04	-
5300MHz	Pass	AV	5.296G	109.38	Inf	-Inf	2.91	3	Vertical	8	1.57	-
5300MHz	Pass	AV	5.3756G	53.13	54.00	-0.87	3.00	3	Vertical	8	1.57	-
5300MHz	Pass	PK	5.2964G	119.40	Inf	-Inf	2.91	3	Vertical	8	1.57	-
5300MHz	Pass	PK	5.376G	65.29	74.00	-8.71	3.00	3	Vertical	8	1.57	-
5300MHz	Pass	AV	5.3064G	110.48	Inf	-Inf	2.92	3	Horizontal	4	1.56	-
5300MHz	Pass	AV	5.3844G	53.76	54.00	-0.24	3.01	3	Horizontal	4	1.56	-
5300MHz	Pass	PK	5.3068G	119.95	Inf	-Inf	2.92	3	Horizontal	4	1.56	-
5300MHz	Pass	PK	5.386G	65.95	74.00	-8.05	3.01	3	Horizontal	4	1.56	-
5300MHz	Pass	AV	10.60466G	37.97	54.00	-16.03	13.17	3	Vertical	350	1.38	-
5300MHz	Pass	PK	10.5989G	51.55	74.00	-22.45	13.16	3	Vertical	350	1.38	-
5300MHz	Pass	AV	10.59722G	38.08	54.00	-15.92	13.15	3	Horizontal	48	1.56	-
5300MHz	Pass	PK	10.6043G	51.09	74.00	-22.91	13.17	3	Horizontal	48	1.56	-
5320MHz	Pass	AV	5.314G	109.35	Inf	-Inf	2.93	3	Vertical	0	1.61	-
5320MHz	Pass	AV	5.394G	53.70	54.00	-0.30	3.03	3	Vertical	0	1.61	-
5320MHz	Pass	PK	5.314G	119.24	Inf	-Inf	2.93	3	Vertical	0	1.61	-
5320MHz	Pass	PK	5.392G	65.89	74.00	-8.11	3.02	3	Vertical	0	1.61	-
5320MHz	Pass	AV	5.3256G	109.68	Inf	-Inf	2.94	3	Horizontal	4	1.55	-
5320MHz	Pass	AV	5.4048G	53.14	54.00	-0.86	3.03	3	Horizontal	4	1.55	-
5320MHz	Pass	PK	5.3244G	119.15	Inf	-Inf	2.94	3	Horizontal	4	1.55	-
5320MHz	Pass	PK	5.406G	65.60	74.00	-8.40	3.03	3	Horizontal	4	1.55	-
5320MHz	Pass	AV	10.6444G	37.72	54.00	-16.28	13.25	3	Vertical	326	1.83	-
5320MHz	Pass	PK	10.63632G	51.69	74.00	-22.31	13.24	3	Vertical	326	1.83	-
5320MHz	Pass	AV	10.64422G	37.75	54.00	-16.25	13.25	3	Horizontal	66	2.50	-
5320MHz	Pass	PK	10.64412G	50.77	74.00	-23.23	13.25	3	Horizontal	66	2.50	-
5500MHz	Pass	AV	5.4164G	53.54	54.00	-0.46	3.05	3	Vertical	9	1.62	-
5500MHz	Pass	AV	5.4968G	108.77	Inf	-Inf	3.14	3	Vertical	9	1.62	-
5500MHz	Pass	PK	5.4168G	65.23	74.00	-8.77	3.05	3	Vertical	9	1.62	-
5500MHz	Pass	PK	5.4696G	66.54	68.20	-1.66	3.11	3	Vertical	9	1.62	-
5500MHz	Pass	PK	5.496G	118.74	Inf	-Inf	3.14	3	Vertical	9	1.62	-
5500MHz	Pass	AV	5.4252G	53.57	54.00	-0.43	3.06	3	Horizontal	3	1.61	-
5500MHz	Pass	AV	5.5048G	108.20	Inf	-Inf	3.15	3	Horizontal	3	1.61	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	PK	5.4248G	65.49	74.00	-8.51	3.06	3	Horizontal	3	1.61	-
5500MHz	Pass	PK	5.464G	66.25	68.20	-1.95	3.10	3	Horizontal	3	1.61	-
5500MHz	Pass	PK	5.5048G	118.81	Inf	-Inf	3.15	3	Horizontal	3	1.61	-
5500MHz	Pass	AV	10.99816G	38.66	54.00	-15.34	14.03	3	Vertical	274	2.19	-
5500MHz	Pass	PK	10.9961G	52.14	74.00	-21.86	14.02	3	Vertical	274	2.19	-
5500MHz	Pass	AV	10.99506G	38.63	54.00	-15.37	14.02	3	Horizontal	152	1.79	-
5500MHz	Pass	PK	11.00468G	52.60	74.00	-21.40	14.03	3	Horizontal	152	1.79	-
5580MHz	Pass	AV	5.355G	53.42	54.00	-0.58	2.97	3	Vertical	8	1.54	-
5580MHz	Pass	AV	5.576G	109.82	Inf	-Inf	3.29	3	Vertical	8	1.54	-
5580MHz	Pass	PK	5.342G	61.70	68.20	-6.50	2.97	3	Vertical	8	1.54	-
5580MHz	Pass	PK	5.355G	64.00	74.00	-10.00	2.97	3	Vertical	8	1.54	-
5580MHz	Pass	PK	5.464G	57.59	68.20	-10.61	3.10	3	Vertical	8	1.54	-
5580MHz	Pass	PK	5.576G	119.68	Inf	-Inf	3.29	3	Vertical	8	1.54	-
5580MHz	Pass	PK	5.818G	65.34	68.20	-2.86	3.77	3	Vertical	8	1.54	-
5580MHz	Pass	AV	5.353G	51.00	54.00	-3.00	2.97	3	Horizontal	5	1.58	-
5580MHz	Pass	AV	5.585G	110.43	Inf	-Inf	3.31	3	Horizontal	5	1.58	-
5580MHz	Pass	PK	5.344G	63.66	68.20	-4.54	2.97	3	Horizontal	5	1.58	-
5580MHz	Pass	PK	5.354G	63.34	74.00	-10.66	2.97	3	Horizontal	5	1.58	-
5580MHz	Pass	PK	5.467G	59.28	68.20	-8.92	3.11	3	Horizontal	5	1.58	-
5580MHz	Pass	PK	5.584G	119.87	Inf	-Inf	3.31	3	Horizontal	5	1.58	-
5580MHz	Pass	PK	5.806G	64.21	68.20	-3.99	3.74	3	Horizontal	5	1.58	-
5580MHz	Pass	AV	11.16364G	38.71	54.00	-15.29	13.88	3	Vertical	289	1.28	-
5580MHz	Pass	PK	11.15786G	52.52	74.00	-21.48	13.88	3	Vertical	289	1.28	-
5580MHz	Pass	AV	11.15786G	38.75	54.00	-15.25	13.88	3	Horizontal	235	2.10	-
5580MHz	Pass	PK	11.16228G	51.84	74.00	-22.16	13.88	3	Horizontal	235	2.10	-
5700MHz	Pass	AV	5.4552G	50.44	54.00	-3.56	3.09	3	Vertical	10	1.65	-
5700MHz	Pass	AV	5.6964G	107.59	Inf	-Inf	3.53	3	Vertical	10	1.65	-
5700MHz	Pass	PK	5.4552G	61.78	74.00	-12.22	3.09	3	Vertical	10	1.65	-
5700MHz	Pass	PK	5.4624G	59.26	68.20	-8.94	3.10	3	Vertical	10	1.65	-
5700MHz	Pass	PK	5.6964G	117.88	Inf	-Inf	3.53	3	Vertical	10	1.65	-
5700MHz	Pass	PK	5.7276G	64.37	68.20	-3.83	3.59	3	Vertical	10	1.65	-
5700MHz	Pass	AV	5.4552G	47.36	54.00	-6.64	3.09	3	Horizontal	7	1.66	-
5700MHz	Pass	AV	5.7072G	109.13	Inf	-Inf	3.55	3	Horizontal	7	1.66	-
5700MHz	Pass	PK	5.4552G	58.88	74.00	-15.12	3.09	3	Horizontal	7	1.66	-
5700MHz	Pass	PK	5.4696G	61.47	68.20	-6.73	3.11	3	Horizontal	7	1.66	-
5700MHz	Pass	PK	5.706G	118.45	Inf	-Inf	3.55	3	Horizontal	7	1.66	-
5700MHz	Pass	PK	5.7252G	67.78	68.20	-0.42	3.59	3	Horizontal	7	1.66	-
5700MHz	Pass	AV	11.40124G	37.82	54.00	-16.18	13.66	3	Vertical	85	1.89	-
5700MHz	Pass	PK	11.40004G	51.31	74.00	-22.69	13.66	3	Vertical	85	1.89	-
5700MHz	Pass	AV	11.39748G	37.91	54.00	-16.09	13.66	3	Horizontal	172	1.62	-
5700MHz	Pass	PK	11.40018G	50.97	74.00	-23.03	13.66	3	Horizontal	172	1.62	-
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1484G	49.22	54.00	-4.78	2.74	3	Vertical	358	1.67	-
5260MHz	Pass	AV	5.2546G	114.14	Inf	-Inf	2.86	3	Vertical	358	1.67	-
5260MHz	Pass	AV	5.350005G	53.40	54.00	-0.60	2.97	3	Vertical	358	1.67	-
5260MHz	Pass	PK	5.1484G	62.05	74.00	-11.95	2.74	3	Vertical	358	1.67	-
5260MHz	Pass	PK	5.2648G	123.12	Inf	-Inf	2.87	3	Vertical	358	1.67	-
5260MHz	Pass	PK	5.350005G	67.06	74.00	-6.94	2.97	3	Vertical	358	1.67	-
5260MHz	Pass	AV	5.1496G	49.04	54.00	-4.96	2.74	3	Horizontal	357	1.53	-

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	5.266G	114.67	Inf	-Inf	2.87	3	Horizontal	357	1.53	-
5260MHz	Pass	AV	5.3506G	53.51	54.00	-0.49	2.97	3	Horizontal	357	1.53	-
5260MHz	Pass	PK	5.1394G	61.55	74.00	-12.45	2.73	3	Horizontal	357	1.53	-
5260MHz	Pass	PK	5.2654G	124.07	Inf	-Inf	2.87	3	Horizontal	357	1.53	-
5260MHz	Pass	PK	5.3548G	65.64	74.00	-8.36	2.97	3	Horizontal	357	1.53	-
5260MHz	Pass	AV	10.52134G	38.73	54.00	-15.27	12.99	3	Vertical	251	1.19	-
5260MHz	Pass	PK	10.51878G	52.01	74.00	-21.99	12.98	3	Vertical	251	1.19	-
5260MHz	Pass	AV	10.52404G	38.91	54.00	-15.09	12.99	3	Horizontal	359	2.38	-
5260MHz	Pass	PK	10.52162G	52.22	74.00	-21.78	12.99	3	Horizontal	359	2.38	-
5300MHz	Pass	AV	5.2948G	108.70	Inf	-Inf	2.90	3	Vertical	356	1.58	-
5300MHz	Pass	AV	5.3844G	53.21	54.00	-0.79	3.01	3	Vertical	356	1.58	-
5300MHz	Pass	PK	5.2948G	119.35	Inf	-Inf	2.90	3	Vertical	356	1.58	-
5300MHz	Pass	PK	5.3852G	64.92	74.00	-9.08	3.01	3	Vertical	356	1.58	-
5300MHz	Pass	AV	5.296G	110.57	Inf	-Inf	2.91	3	Horizontal	355	1.64	-
5300MHz	Pass	AV	5.376G	53.76	54.00	-0.24	3.00	3	Horizontal	355	1.64	-
5300MHz	Pass	PK	5.296G	121.80	Inf	-Inf	2.91	3	Horizontal	355	1.64	-
5300MHz	Pass	PK	5.3768G	66.36	74.00	-7.64	3.00	3	Horizontal	355	1.64	-
5300MHz	Pass	AV	10.59694G	38.77	54.00	-15.23	13.15	3	Vertical	123	1.54	-
5300MHz	Pass	PK	10.59972G	52.27	74.00	-21.73	13.16	3	Vertical	123	1.54	-
5300MHz	Pass	AV	10.60412G	38.73	54.00	-15.27	13.17	3	Horizontal	51	1.52	-
5300MHz	Pass	PK	10.5971G	52.38	74.00	-21.62	13.15	3	Horizontal	51	1.52	-
5320MHz	Pass	AV	5.3172G	108.82	Inf	-Inf	2.93	3	Vertical	6	1.67	-
5320MHz	Pass	AV	5.3968G	53.69	54.00	-0.31	3.03	3	Vertical	6	1.67	-
5320MHz	Pass	PK	5.3148G	119.59	Inf	-Inf	2.93	3	Vertical	6	1.67	-
5320MHz	Pass	PK	5.3508G	72.65	74.00	-1.35	2.97	3	Vertical	6	1.67	-
5320MHz	Pass	AV	5.316G	110.22	Inf	-Inf	2.93	3	Horizontal	354	1.67	-
5320MHz	Pass	AV	5.3512G	53.57	54.00	-0.43	2.97	3	Horizontal	354	1.67	-
5320MHz	Pass	PK	5.3256G	120.06	Inf	-Inf	2.94	3	Horizontal	354	1.67	-
5320MHz	Pass	PK	5.3504G	73.35	74.00	-0.65	2.97	3	Horizontal	354	1.67	-
5320MHz	Pass	AV	10.63648G	38.40	54.00	-15.60	13.24	3	Vertical	356	2.50	-
5320MHz	Pass	PK	10.64178G	51.91	74.00	-22.09	13.25	3	Vertical	356	2.50	-
5320MHz	Pass	AV	10.6351G	38.44	54.00	-15.56	13.23	3	Horizontal	304	2.36	-
5320MHz	Pass	PK	10.63774G	51.78	74.00	-22.22	13.24	3	Horizontal	304	2.36	-
5500MHz	Pass	AV	5.4248G	52.83	54.00	-1.17	3.06	3	Vertical	351	1.67	-
5500MHz	Pass	AV	5.5048G	106.75	Inf	-Inf	3.15	3	Vertical	351	1.67	-
5500MHz	Pass	PK	5.4148G	63.87	74.00	-10.13	3.05	3	Vertical	351	1.67	-
5500MHz	Pass	PK	5.4696G	67.60	68.20	-0.60	3.11	3	Vertical	351	1.67	-
5500MHz	Pass	PK	5.504G	116.66	Inf	-Inf	3.15	3	Vertical	351	1.67	-
5500MHz	Pass	AV	5.416G	53.84	54.00	-0.16	3.05	3	Horizontal	353	1.62	-
5500MHz	Pass	AV	5.496G	108.93	Inf	-Inf	3.14	3	Horizontal	353	1.62	-
5500MHz	Pass	PK	5.426G	65.38	74.00	-8.62	3.06	3	Horizontal	353	1.62	-
5500MHz	Pass	PK	5.4668G	67.37	68.20	-0.83	3.11	3	Horizontal	353	1.62	-
5500MHz	Pass	PK	5.4964G	119.80	Inf	-Inf	3.14	3	Horizontal	353	1.62	-
5500MHz	Pass	AV	10.9993G	39.42	54.00	-14.58	14.03	3	Vertical	121	2.21	-
5500MHz	Pass	PK	11.00012G	52.75	74.00	-21.25	14.03	3	Vertical	121	2.21	-
5500MHz	Pass	AV	10.99776G	39.55	54.00	-14.45	14.03	3	Horizontal	287	1.35	-
5500MHz	Pass	PK	11.00274G	53.07	74.00	-20.93	14.03	3	Horizontal	287	1.35	-
5580MHz	Pass	AV	5.354G	52.25	54.00	-1.75	2.97	3	Vertical	359	1.65	-
5580MHz	Pass	AV	5.577G	109.04	Inf	-Inf	3.29	3	Vertical	359	1.65	-

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	5.341G	61.12	68.20	-7.08	2.96	3	Vertical	359	1.65	-
5580MHz	Pass	PK	5.354G	61.91	74.00	-12.09	2.97	3	Vertical	359	1.65	-
5580MHz	Pass	PK	5.468G	58.90	68.20	-9.30	3.11	3	Vertical	359	1.65	-
5580MHz	Pass	PK	5.575G	119.89	Inf	-Inf	3.29	3	Vertical	359	1.65	-
5580MHz	Pass	PK	5.805G	64.40	68.20	-3.80	3.74	3	Vertical	359	1.65	-
5580MHz	Pass	AV	5.355G	53.46	54.00	-0.54	2.97	3	Horizontal	352	1.51	-
5580MHz	Pass	AV	5.576G	111.40	Inf	-Inf	3.29	3	Horizontal	352	1.51	-
5580MHz	Pass	PK	5.341G	64.05	68.20	-4.15	2.96	3	Horizontal	352	1.51	-
5580MHz	Pass	PK	5.356G	64.60	74.00	-9.40	2.97	3	Horizontal	352	1.51	-
5580MHz	Pass	PK	5.461G	59.77	68.20	-8.43	3.10	3	Horizontal	352	1.51	-
5580MHz	Pass	PK	5.576G	120.88	Inf	-Inf	3.29	3	Horizontal	352	1.51	-
5580MHz	Pass	PK	5.806G	65.42	68.20	-2.78	3.74	3	Horizontal	352	1.51	-
5580MHz	Pass	AV	11.16252G	39.40	54.00	-14.60	13.88	3	Vertical	215	2.45	-
5580MHz	Pass	PK	11.16088G	52.94	74.00	-21.06	13.88	3	Vertical	215	2.45	-
5580MHz	Pass	AV	11.1639G	39.44	54.00	-14.56	13.88	3	Horizontal	195	2.15	-
5580MHz	Pass	PK	11.1559G	53.19	74.00	-20.81	13.89	3	Horizontal	195	2.15	-
5700MHz	Pass	AV	5.4576G	49.72	54.00	-4.28	3.09	3	Vertical	4	1.64	-
5700MHz	Pass	AV	5.7048G	107.19	Inf	-Inf	3.55	3	Vertical	4	1.64	-
5700MHz	Pass	PK	5.4576G	60.43	74.00	-13.57	3.09	3	Vertical	4	1.64	-
5700MHz	Pass	PK	5.4672G	60.59	68.20	-7.61	3.11	3	Vertical	4	1.64	-
5700MHz	Pass	PK	5.7048G	117.75	Inf	-Inf	3.55	3	Vertical	4	1.64	-
5700MHz	Pass	PK	5.7276G	67.87	68.20	-0.33	3.59	3	Vertical	4	1.64	-
5700MHz	Pass	AV	5.4588G	48.26	54.00	-5.74	3.10	3	Horizontal	0	1.70	-
5700MHz	Pass	AV	5.7036G	108.15	Inf	-Inf	3.55	3	Horizontal	0	1.70	-
5700MHz	Pass	PK	5.4552G	59.29	74.00	-14.71	3.09	3	Horizontal	0	1.70	-
5700MHz	Pass	PK	5.4684G	62.12	68.20	-6.08	3.11	3	Horizontal	0	1.70	-
5700MHz	Pass	PK	5.7036G	118.29	Inf	-Inf	3.55	3	Horizontal	0	1.70	-
5700MHz	Pass	PK	5.7288G	67.73	68.20	-0.47	3.59	3	Horizontal	0	1.70	-
5700MHz	Pass	AV	11.40068G	38.62	54.00	-15.38	13.66	3	Vertical	36	2.26	-
5700MHz	Pass	PK	11.40026G	52.06	74.00	-21.94	13.66	3	Vertical	36	2.26	-
5700MHz	Pass	AV	11.40386G	38.66	54.00	-15.34	13.66	3	Horizontal	151	1.27	-
5700MHz	Pass	PK	11.39666G	52.22	74.00	-21.78	13.67	3	Horizontal	151	1.27	-
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.1172G	48.12	54.00	-5.88	2.70	3	Vertical	352	1.50	-
5270MHz	Pass	AV	5.2772G	107.96	Inf	-Inf	2.88	3	Vertical	352	1.50	-
5270MHz	Pass	AV	5.3524G	52.36	54.00	-1.64	2.97	3	Vertical	352	1.50	-
5270MHz	Pass	PK	5.1172G	60.40	74.00	-13.60	2.70	3	Vertical	352	1.50	-
5270MHz	Pass	PK	5.2772G	119.21	Inf	-Inf	2.88	3	Vertical	352	1.50	-
5270MHz	Pass	PK	5.354G	67.84	74.00	-6.16	2.97	3	Vertical	352	1.50	-
5270MHz	Pass	PK	5.462G	56.54	68.20	-11.66	3.10	3	Vertical	352	1.50	-
5270MHz	Pass	AV	5.1188G	49.36	54.00	-4.64	2.70	3	Horizontal	357	1.50	-
5270MHz	Pass	AV	5.2788G	109.95	Inf	-Inf	2.89	3	Horizontal	357	1.50	-
5270MHz	Pass	AV	5.3508G	53.87	54.00	-0.13	2.97	3	Horizontal	357	1.50	-
5270MHz	Pass	PK	5.1132G	62.11	74.00	-11.89	2.70	3	Horizontal	357	1.50	-
5270MHz	Pass	PK	5.2788G	119.91	Inf	-Inf	2.89	3	Horizontal	357	1.50	-
5270MHz	Pass	PK	5.3516G	70.78	74.00	-3.22	2.97	3	Horizontal	357	1.50	-
5270MHz	Pass	PK	5.4668G	58.06	68.20	-10.14	3.10	3	Horizontal	357	1.50	-
5270MHz	Pass	AV	10.5444G	38.70	54.00	-15.30	13.04	3	Vertical	54	1.75	-
5270MHz	Pass	PK	10.54478G	51.62	74.00	-22.38	13.04	3	Vertical	54	1.75	-

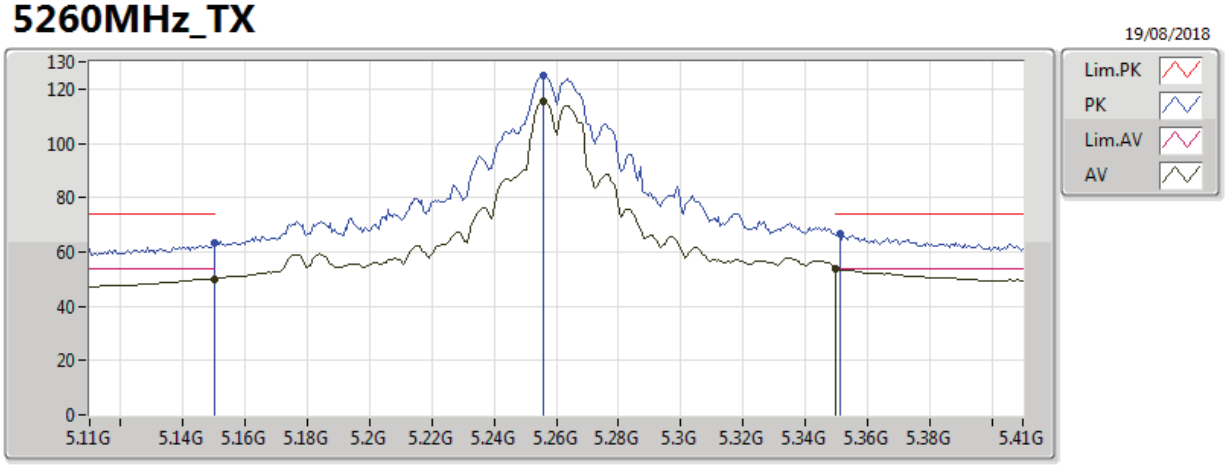
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5270MHz	Pass	AV	10.5376G	38.58	54.00	-15.42	13.02	3	Horizontal	26	2.00	-
5270MHz	Pass	PK	10.5394G	51.55	74.00	-22.45	13.03	3	Horizontal	26	2.00	-
5310MHz	Pass	AV	5.149995G	44.94	54.00	-9.06	2.74	3	Vertical	350	1.69	-
5310MHz	Pass	AV	5.31G	106.04	Inf	-Inf	2.92	3	Vertical	350	1.69	-
5310MHz	Pass	AV	5.3508G	52.50	54.00	-1.50	2.97	3	Vertical	350	1.69	-
5310MHz	Pass	PK	5.1396G	57.02	74.00	-16.98	2.73	3	Vertical	350	1.69	-
5310MHz	Pass	PK	5.2996G	113.23	Inf	-Inf	2.91	3	Vertical	350	1.69	-
5310MHz	Pass	PK	5.3508G	66.83	74.00	-7.17	2.97	3	Vertical	350	1.69	-
5310MHz	Pass	PK	5.4724G	59.57	68.20	-8.63	3.11	3	Vertical	350	1.69	-
5310MHz	Pass	AV	5.146G	45.39	54.00	-8.61	2.74	3	Horizontal	348	1.62	-
5310MHz	Pass	AV	5.322G	103.81	Inf	-Inf	2.94	3	Horizontal	348	1.62	-
5310MHz	Pass	AV	5.3516G	53.37	54.00	-0.63	2.97	3	Horizontal	348	1.62	-
5310MHz	Pass	PK	5.142G	58.12	74.00	-15.88	2.74	3	Horizontal	348	1.62	-
5310MHz	Pass	PK	5.3148G	114.36	Inf	-Inf	2.93	3	Horizontal	348	1.62	-
5310MHz	Pass	PK	5.3516G	69.42	74.00	-4.58	2.97	3	Horizontal	348	1.62	-
5310MHz	Pass	PK	5.4812G	60.04	68.20	-8.16	3.12	3	Horizontal	348	1.62	-
5310MHz	Pass	AV	10.61832G	38.54	54.00	-15.46	13.20	3	Vertical	161	1.63	-
5310MHz	Pass	PK	10.62452G	51.34	74.00	-22.66	13.21	3	Vertical	161	1.63	-
5310MHz	Pass	AV	10.61526G	38.57	54.00	-15.43	13.19	3	Horizontal	84	1.50	-
5310MHz	Pass	PK	10.61772G	51.51	74.00	-22.49	13.20	3	Horizontal	84	1.50	-
5510MHz	Pass	AV	5.4588G	49.34	54.00	-4.66	3.10	3	Vertical	345	1.70	-
5510MHz	Pass	AV	5.51G	104.81	Inf	-Inf	3.16	3	Vertical	345	1.70	-
5510MHz	Pass	PK	5.3412G	56.84	68.20	-11.36	2.96	3	Vertical	345	1.70	-
5510MHz	Pass	PK	5.4532G	65.40	74.00	-8.60	3.09	3	Vertical	345	1.70	-
5510MHz	Pass	PK	5.4684G	67.58	68.20	-0.62	3.11	3	Vertical	345	1.70	-
5510MHz	Pass	PK	5.5204G	112.81	Inf	-Inf	3.18	3	Vertical	345	1.70	-
5510MHz	Pass	AV	5.458G	51.40	54.00	-2.60	3.09	3	Horizontal	355	1.70	-
5510MHz	Pass	AV	5.5188G	105.33	Inf	-Inf	3.18	3	Horizontal	355	1.70	-
5510MHz	Pass	PK	5.3356G	58.97	68.20	-9.23	2.95	3	Horizontal	355	1.70	-
5510MHz	Pass	PK	5.45G	63.78	74.00	-10.22	3.08	3	Horizontal	355	1.70	-
5510MHz	Pass	PK	5.4668G	67.85	68.20	-0.35	3.11	3	Horizontal	355	1.70	-
5510MHz	Pass	PK	5.5188G	114.65	Inf	-Inf	3.18	3	Horizontal	355	1.70	-
5510MHz	Pass	AV	11.01542G	39.38	54.00	-14.62	14.02	3	Vertical	325	2.30	-
5510MHz	Pass	PK	11.022G	53.42	74.00	-20.58	14.01	3	Vertical	325	2.30	-
5510MHz	Pass	AV	11.02494G	39.45	54.00	-14.55	14.01	3	Horizontal	202	2.22	-
5510MHz	Pass	PK	11.0209G	52.75	74.00	-21.25	14.01	3	Horizontal	202	2.22	-
5550MHz	Pass	AV	5.4564G	50.34	54.00	-3.66	3.09	3	Vertical	345	1.74	-
5550MHz	Pass	AV	5.55G	108.17	Inf	-Inf	3.24	3	Vertical	345	1.74	-
5550MHz	Pass	PK	5.4564G	62.55	74.00	-11.45	3.09	3	Vertical	345	1.74	-
5550MHz	Pass	PK	5.4652G	65.19	68.20	-3.01	3.11	3	Vertical	345	1.74	-
5550MHz	Pass	PK	5.5548G	116.42	Inf	-Inf	3.25	3	Vertical	345	1.74	-
5550MHz	Pass	PK	5.7252G	61.39	68.20	-6.81	3.59	3	Vertical	345	1.74	-
5550MHz	Pass	AV	5.4556G	51.89	54.00	-2.11	3.09	3	Horizontal	341	1.65	-
5550MHz	Pass	AV	5.5588G	108.18	Inf	-Inf	3.26	3	Horizontal	341	1.65	-
5550MHz	Pass	PK	5.4532G	66.28	74.00	-7.72	3.09	3	Horizontal	341	1.65	-
5550MHz	Pass	PK	5.4668G	67.24	68.20	-0.96	3.11	3	Horizontal	341	1.65	-
5550MHz	Pass	PK	5.5428G	119.33	Inf	-Inf	3.23	3	Horizontal	341	1.65	-
5550MHz	Pass	PK	5.726G	63.97	68.20	-4.23	3.59	3	Horizontal	341	1.65	-
5550MHz	Pass	AV	11.09552G	39.45	54.00	-14.55	13.94	3	Vertical	193	1.25	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5550MHz	Pass	PK	11.1018G	53.08	74.00	-20.92	13.94	3	Vertical	193	1.25	-
5550MHz	Pass	AV	11.10194G	39.39	54.00	-14.61	13.94	3	Horizontal	200	1.69	-
5550MHz	Pass	PK	11.0991G	52.36	74.00	-21.64	13.94	3	Horizontal	200	1.69	-
5670MHz	Pass	AV	5.67G	105.71	Inf	-Inf	3.48	3	Vertical	339	1.62	-
5670MHz	Pass	PK	5.678G	113.82	Inf	-Inf	3.50	3	Vertical	339	1.62	-
5670MHz	Pass	PK	5.7284G	65.71	68.20	-2.49	3.59	3	Vertical	339	1.62	-
5670MHz	Pass	AV	5.6764G	106.92	Inf	-Inf	3.49	3	Horizontal	338	1.63	-
5670MHz	Pass	PK	5.6764G	117.06	Inf	-Inf	3.49	3	Horizontal	338	1.63	-
5670MHz	Pass	PK	5.726G	67.35	68.20	-0.85	3.59	3	Horizontal	338	1.63	-
5670MHz	Pass	AV	11.34386G	38.52	54.00	-15.48	13.71	3	Vertical	197	2.10	-
5670MHz	Pass	PK	11.34392G	51.78	74.00	-22.22	13.71	3	Vertical	197	2.10	-
5670MHz	Pass	AV	11.3431G	38.48	54.00	-15.52	13.71	3	Horizontal	331	1.07	-
5670MHz	Pass	PK	11.33674G	51.91	74.00	-22.09	13.72	3	Horizontal	331	1.07	-
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.13G	44.40	54.00	-9.60	2.72	3	Vertical	340	1.71	-
5290MHz	Pass	AV	5.29G	103.92	Inf	-Inf	2.90	3	Vertical	340	1.71	-
5290MHz	Pass	AV	5.350005G	52.48	54.00	-1.52	2.97	3	Vertical	340	1.71	-
5290MHz	Pass	PK	5.138G	56.74	74.00	-17.26	2.73	3	Vertical	340	1.71	-
5290MHz	Pass	PK	5.301G	109.54	Inf	-Inf	2.91	3	Vertical	340	1.71	-
5290MHz	Pass	PK	5.361G	67.86	74.00	-6.14	2.98	3	Vertical	340	1.71	-
5290MHz	Pass	PK	5.51G	57.11	68.20	-11.09	3.16	3	Vertical	360	1.71	-
5290MHz	Pass	AV	5.145G	44.39	54.00	-9.61	2.74	3	Horizontal	340	1.47	-
5290MHz	Pass	AV	5.29G	101.31	Inf	-Inf	2.90	3	Horizontal	340	1.47	-
5290MHz	Pass	AV	5.351G	53.43	54.00	-0.57	2.97	3	Horizontal	340	1.47	-
5290MHz	Pass	PK	5.124G	57.25	74.00	-16.75	2.71	3	Horizontal	340	1.47	-
5290MHz	Pass	PK	5.305G	110.35	Inf	-Inf	2.92	3	Horizontal	340	1.47	-
5290MHz	Pass	PK	5.352G	68.99	74.00	-5.01	2.97	3	Horizontal	340	1.47	-
5290MHz	Pass	PK	5.466G	57.95	68.20	-10.25	3.10	3	Horizontal	340	1.47	-
5290MHz	Pass	AV	10.57916G	38.39	54.00	-15.61	13.11	3	Vertical	338	2.31	-
5290MHz	Pass	PK	10.5759G	52.12	74.00	-21.88	13.11	3	Vertical	338	2.31	-
5290MHz	Pass	AV	10.57596G	38.41	54.00	-15.59	13.11	3	Horizontal	20	2.11	-
5290MHz	Pass	PK	10.5824G	52.06	74.00	-21.94	13.12	3	Horizontal	20	2.11	-
5530MHz	Pass	AV	5.459995G	51.85	54.00	-2.15	3.10	3	Vertical	166	1.78	-
5530MHz	Pass	AV	5.519G	99.19	Inf	-Inf	3.18	3	Vertical	166	1.78	-
5530MHz	Pass	PK	5.338G	56.30	68.20	-11.90	2.96	3	Vertical	166	1.78	-
5530MHz	Pass	PK	5.452G	64.02	74.00	-9.98	3.09	3	Vertical	166	1.78	-
5530MHz	Pass	PK	5.467G	67.78	68.20	-0.42	3.10	3	Vertical	166	1.78	-
5530MHz	Pass	PK	5.519G	109.68	Inf	-Inf	3.18	3	Vertical	166	1.78	-
5530MHz	Pass	PK	5.754G	58.06	68.20	-10.14	3.64	3	Vertical	166	1.78	-
5530MHz	Pass	AV	5.455G	51.30	54.00	-2.70	3.09	3	Horizontal	166	1.51	-
5530MHz	Pass	AV	5.538G	99.43	Inf	-Inf	3.22	3	Horizontal	166	1.51	-
5530MHz	Pass	PK	5.341G	56.86	68.20	-11.34	2.96	3	Horizontal	166	1.51	-
5530MHz	Pass	PK	5.459995G	65.15	74.00	-8.85	3.10	3	Horizontal	166	1.51	-
5530MHz	Pass	PK	5.466G	67.26	68.20	-0.94	3.11	3	Horizontal	166	1.51	-
5530MHz	Pass	PK	5.514G	110.51	Inf	-Inf	3.17	3	Horizontal	166	1.51	-
5530MHz	Pass	PK	5.768G	57.96	68.20	-10.24	3.68	3	Horizontal	166	1.51	-
5530MHz	Pass	AV	11.05736G	39.34	54.00	-14.66	13.98	3	Vertical	163	1.72	-
5530MHz	Pass	PK	11.062G	53.06	74.00	-20.94	13.97	3	Vertical	163	1.72	-
5530MHz	Pass	AV	11.06282G	39.31	54.00	-14.69	13.97	3	Horizontal	136	1.98	-

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	11.05808G	53.24	74.00	-20.76	13.98	3	Horizontal	136	1.98	-
5610MHz	Pass	AV	5.458G	46.98	54.00	-7.02	3.09	3	Vertical	161	1.62	-
5610MHz	Pass	AV	5.61G	105.11	Inf	-Inf	3.36	3	Vertical	161	1.62	-
5610MHz	Pass	PK	5.455G	60.10	74.00	-13.90	3.09	3	Vertical	161	1.62	-
5610MHz	Pass	PK	5.467G	61.64	68.20	-6.56	3.11	3	Vertical	161	1.62	-
5610MHz	Pass	PK	5.597G	113.71	Inf	-Inf	3.33	3	Vertical	161	1.62	-
5610MHz	Pass	PK	5.728G	67.31	68.20	-0.89	3.59	3	Vertical	161	1.62	-
5610MHz	Pass	AV	5.457G	48.67	54.00	-5.33	3.09	3	Horizontal	162	1.51	-
5610MHz	Pass	AV	5.622G	103.56	Inf	-Inf	3.38	3	Horizontal	162	1.51	-
5610MHz	Pass	PK	5.457G	64.43	74.00	-9.57	3.09	3	Horizontal	162	1.51	-
5610MHz	Pass	PK	5.468G	68.10	68.20	-0.10	3.11	3	Horizontal	162	1.51	-
5610MHz	Pass	PK	5.634G	113.43	Inf	-Inf	3.41	3	Horizontal	162	1.51	-
5610MHz	Pass	PK	5.727G	66.90	68.20	-1.30	3.59	3	Horizontal	162	1.51	-
5610MHz	Pass	AV	11.21612G	38.80	54.00	-15.20	13.83	3	Vertical	187	1.82	-
5610MHz	Pass	PK	11.21764G	52.18	74.00	-21.82	13.83	3	Vertical	187	1.82	-
5610MHz	Pass	AV	11.215G	38.86	54.00	-15.14	13.83	3	Horizontal	338	1.89	-
5610MHz	Pass	PK	11.21852G	52.53	74.00	-21.47	13.83	3	Horizontal	338	1.89	-

802.11a_Nss1,(6Mbps)_4TX

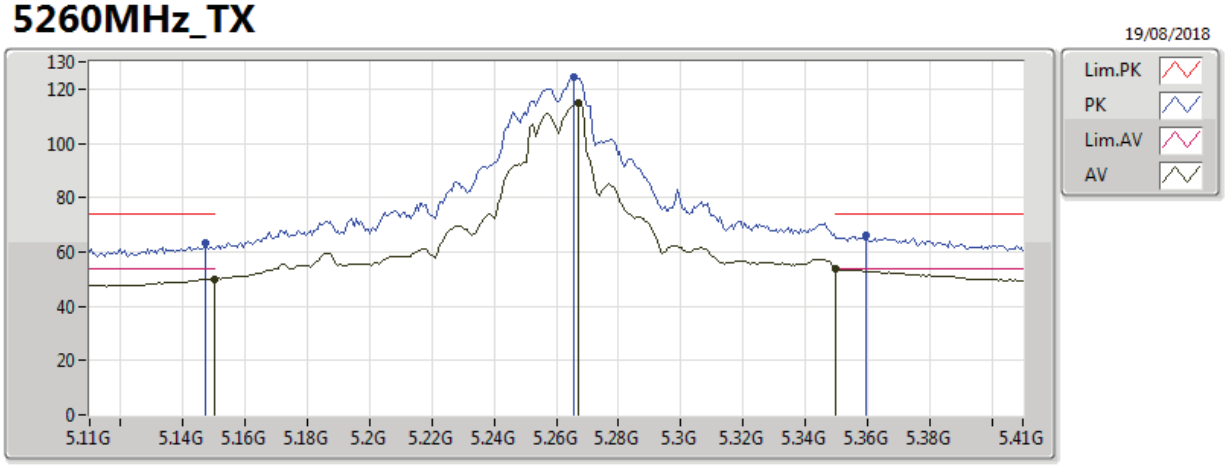
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.149995G	50.11	54.00	-3.89	2.74	3	Vertical	8	1.61	-
AV	5.2558G	115.34	Inf	-Inf	2.86	3	Vertical	8	1.61	-
AV	5.350005G	53.83	54.00	-0.17	2.97	3	Vertical	8	1.61	-
PK	5.149995G	63.21	74.00	-10.79	2.74	3	Vertical	8	1.61	-
PK	5.2558G	125.12	Inf	-Inf	2.86	3	Vertical	8	1.61	-
PK	5.3512G	66.47	74.00	-7.53	2.97	3	Vertical	8	1.61	-

802.11a_Nss1,(6Mbps)_4TX

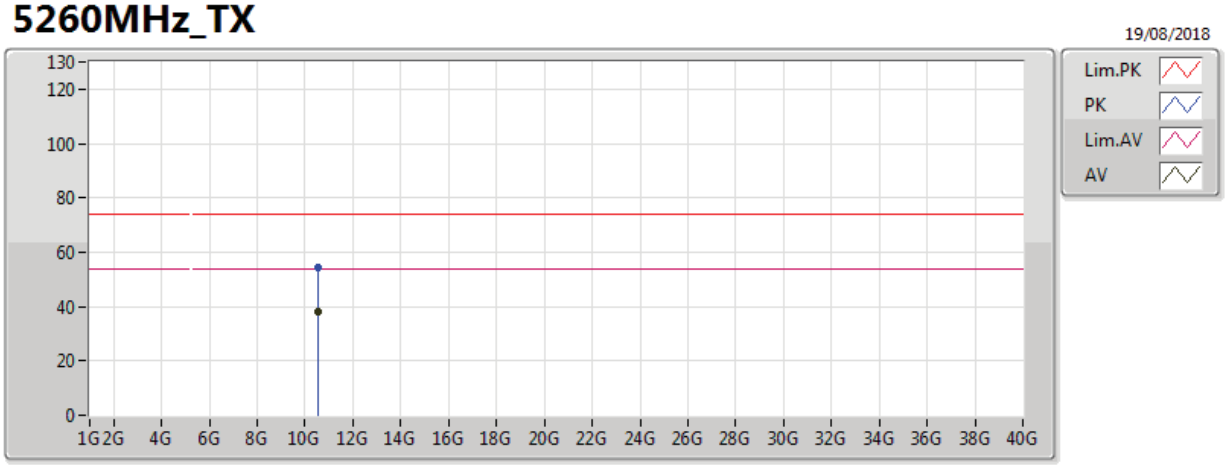
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.149995G	50.08	54.00	-3.92	2.74	3	Horizontal	6	1.62	-
AV	5.2672G	114.76	Inf	-Inf	2.87	3	Horizontal	6	1.62	-
AV	5.350005G	53.90	54.00	-0.10	2.97	3	Horizontal	6	1.62	-
PK	5.1472G	63.10	74.00	-10.90	2.74	3	Horizontal	6	1.62	-
PK	5.2654G	124.34	Inf	-Inf	2.87	3	Horizontal	6	1.62	-
PK	5.3596G	66.09	74.00	-7.91	2.98	3	Horizontal	6	1.62	-

802.11a_Nss1,(6Mbps)_4TX

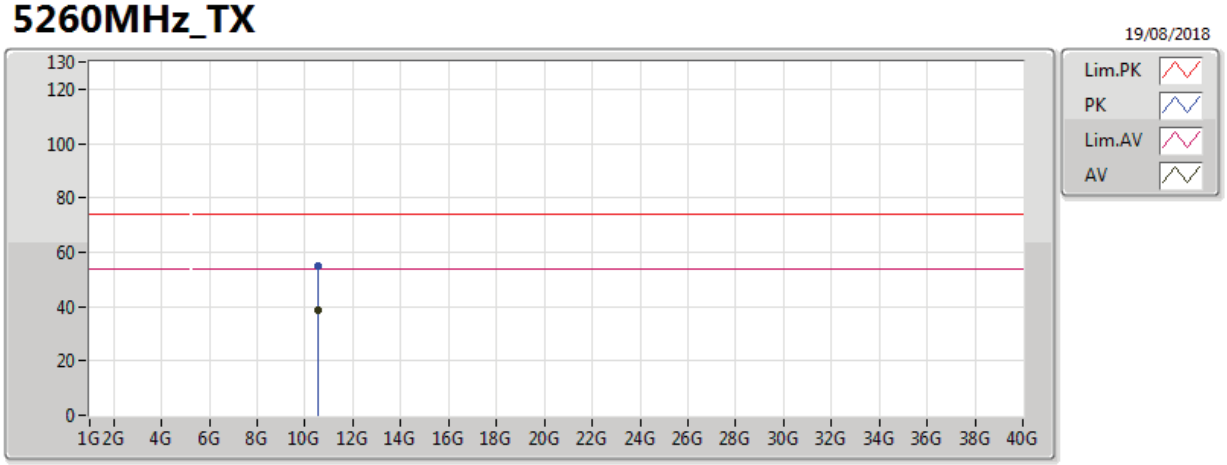
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.52428G	38.15	54.00	-15.85	12.99	3	Vertical	146	1.46	-
PK	10.5248G	54.21	74.00	-19.79	12.99	3	Vertical	146	1.46	-

802.11a_Nss1,(6Mbps)_4TX

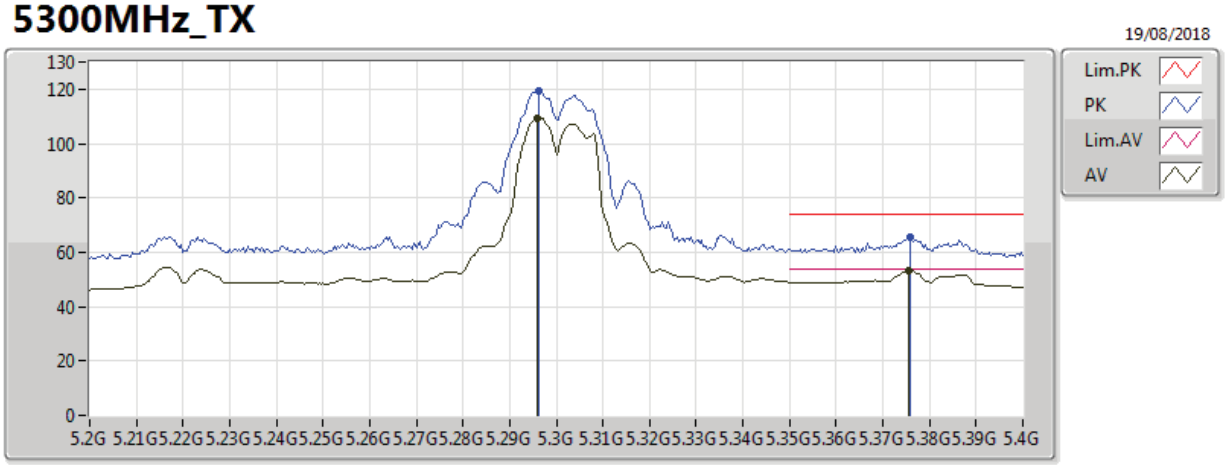
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.52444G	38.40	54.00	-15.60	12.99	3	Horizontal	225	2.04	-
PK	10.52448G	54.97	74.00	-19.03	12.99	3	Horizontal	225	2.04	-

802.11a_Nss1,(6Mbps)_4TX

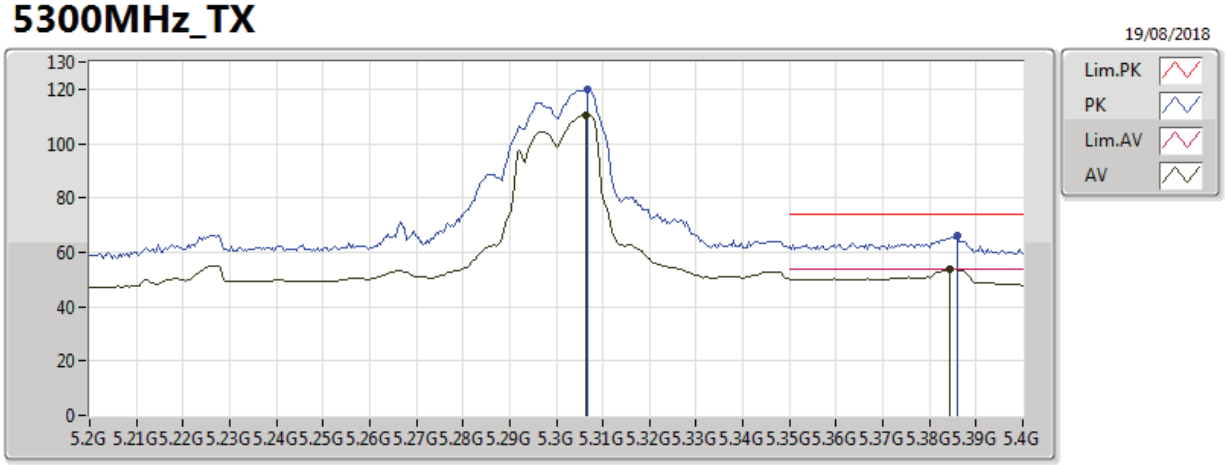
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.296G	109.38	Inf	-Inf	2.91	3	Vertical	8	1.57	-
AV	5.3756G	53.13	54.00	-0.87	3.00	3	Vertical	8	1.57	-
PK	5.2964G	119.40	Inf	-Inf	2.91	3	Vertical	8	1.57	-
PK	5.376G	65.29	74.00	-8.71	3.00	3	Vertical	8	1.57	-

802.11a_Nss1,(6Mbps)_4TX

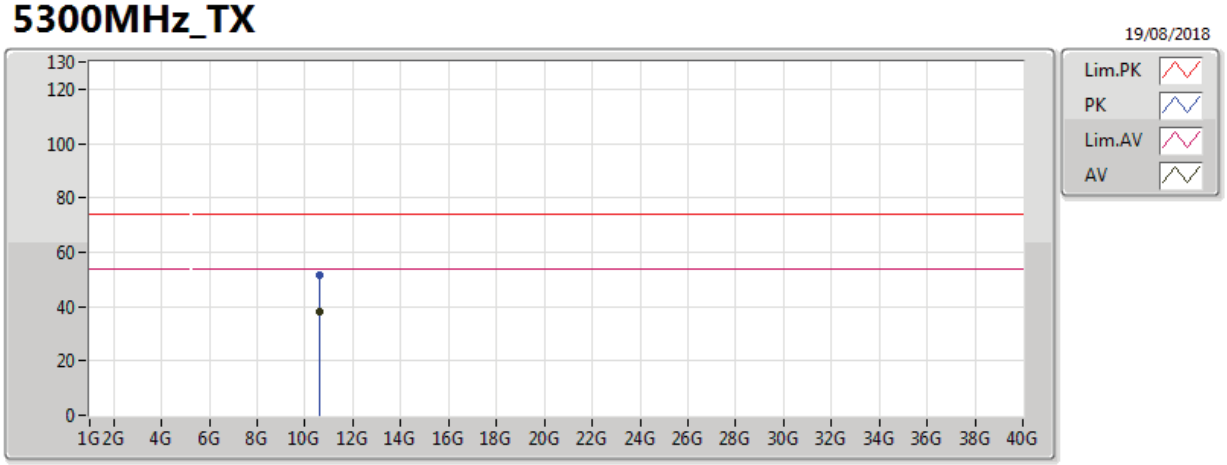
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3064G	110.48	Inf	-Inf	2.92	3	Horizontal	4	1.56	-
AV	5.3844G	53.76	54.00	-0.24	3.01	3	Horizontal	4	1.56	-
PK	5.3068G	119.95	Inf	-Inf	2.92	3	Horizontal	4	1.56	-
PK	5.386G	65.95	74.00	-8.05	3.01	3	Horizontal	4	1.56	-

802.11a_Nss1,(6Mbps)_4TX

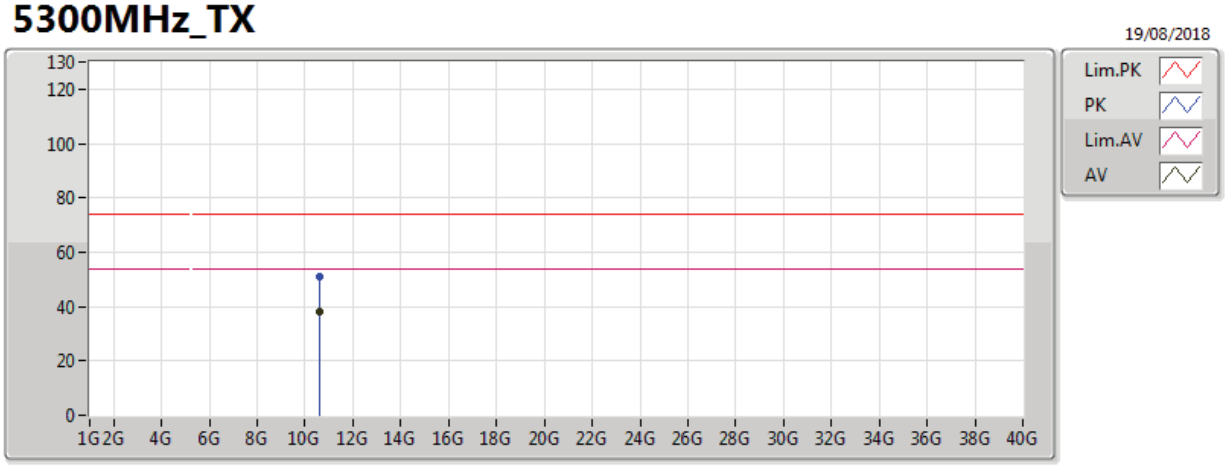
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.60466G	37.97	54.00	-16.03	13.17	3	Vertical	350	1.38	-
PK	10.5989G	51.55	74.00	-22.45	13.16	3	Vertical	350	1.38	-

802.11a_Nss1,(6Mbps)_4TX

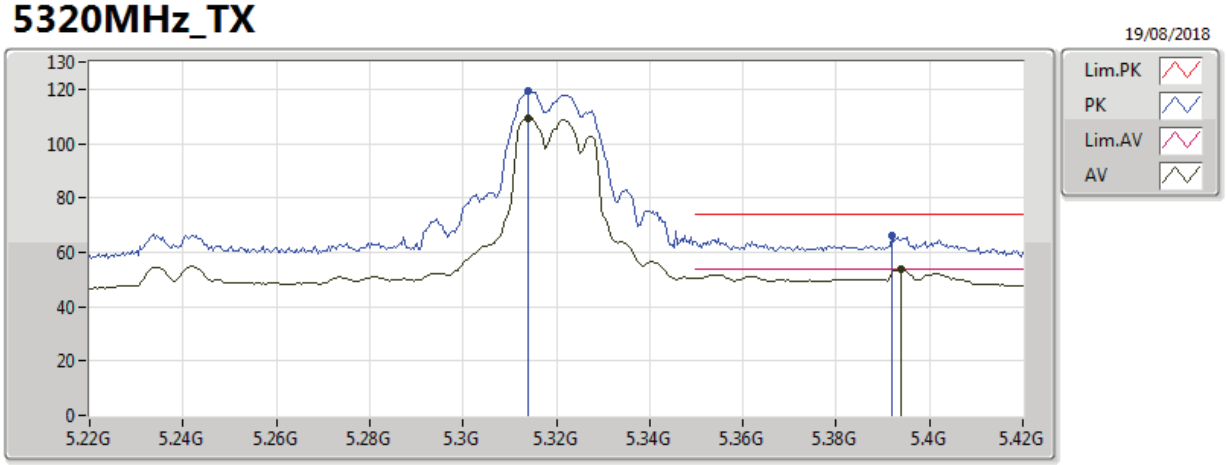
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.59722G	38.08	54.00	-15.92	13.15	3	Horizontal	48	1.56	-
PK	10.6043G	51.09	74.00	-22.91	13.17	3	Horizontal	48	1.56	-

802.11a_Nss1,(6Mbps)_4TX

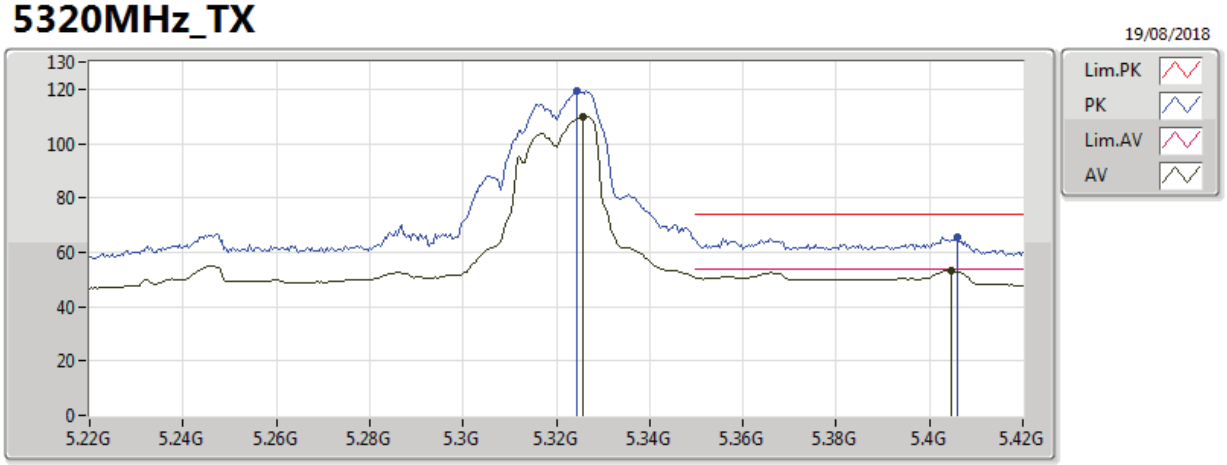
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.314G	109.35	Inf	-Inf	2.93	3	Vertical	0	1.61	-
AV	5.394G	53.70	54.00	-0.30	3.03	3	Vertical	0	1.61	-
PK	5.314G	119.24	Inf	-Inf	2.93	3	Vertical	0	1.61	-
PK	5.392G	65.89	74.00	-8.11	3.02	3	Vertical	0	1.61	-

802.11a_Nss1,(6Mbps)_4TX

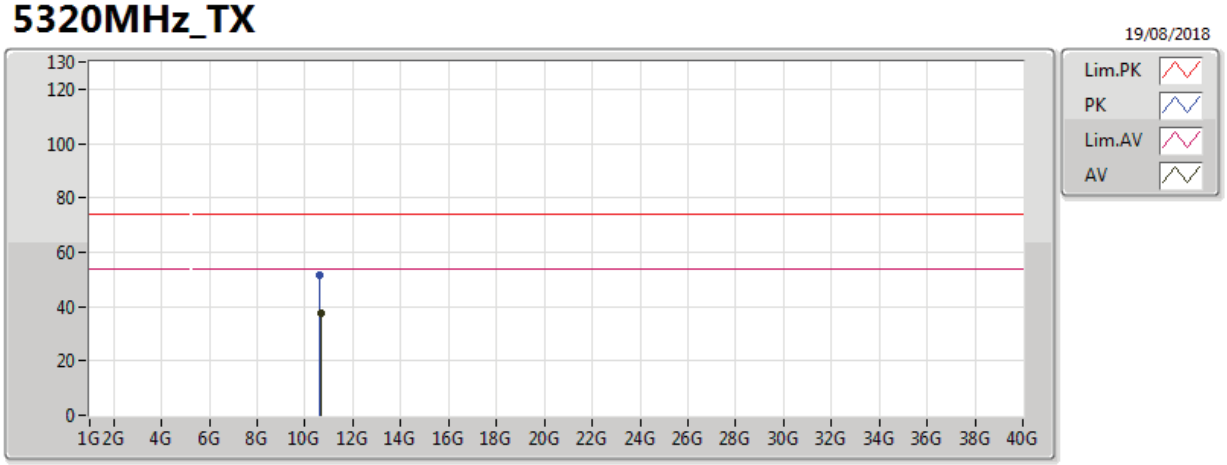
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3256G	109.68	Inf	-Inf	2.94	3	Horizontal	4	1.55	-
AV	5.4048G	53.14	54.00	-0.86	3.03	3	Horizontal	4	1.55	-
PK	5.3244G	119.15	Inf	-Inf	2.94	3	Horizontal	4	1.55	-
PK	5.406G	65.60	74.00	-8.40	3.03	3	Horizontal	4	1.55	-

802.11a_Nss1,(6Mbps)_4TX

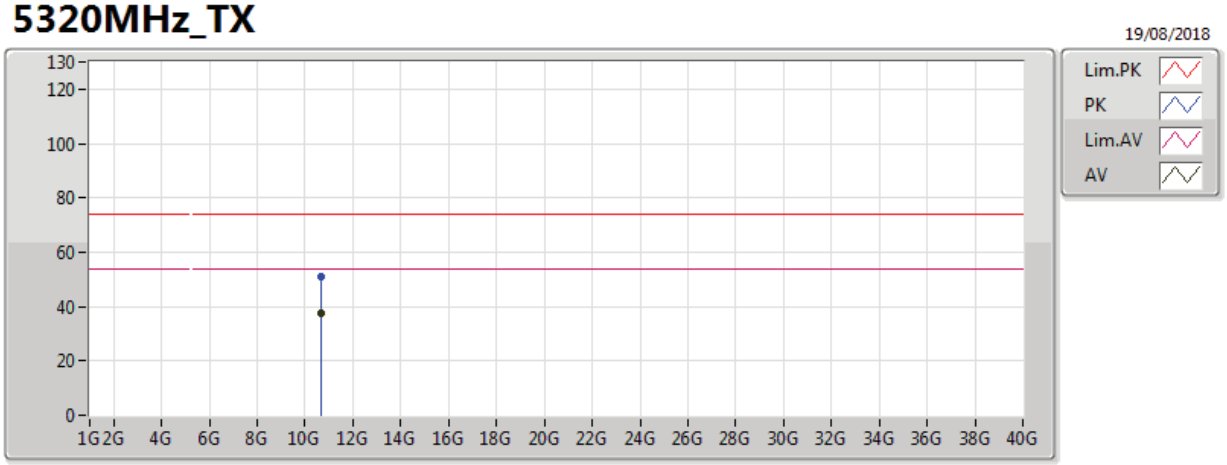
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6444G	37.72	54.00	-16.28	13.25	3	Vertical	326	1.83	-
PK	10.63632G	51.69	74.00	-22.31	13.24	3	Vertical	326	1.83	-

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

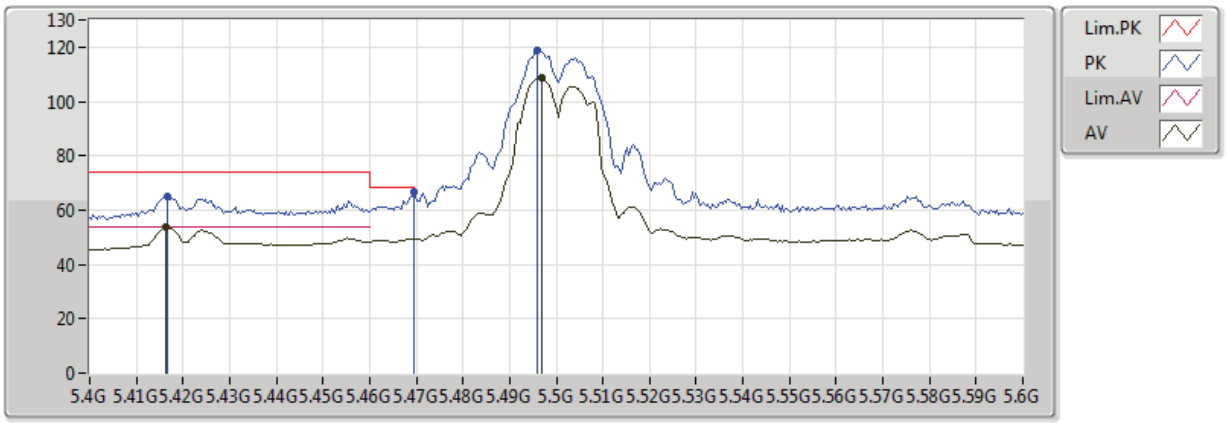


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.64422G	37.75	54.00	-16.25	13.25	3	Horizontal	66	2.50	-
PK	10.64412G	50.77	74.00	-23.23	13.25	3	Horizontal	66	2.50	-

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

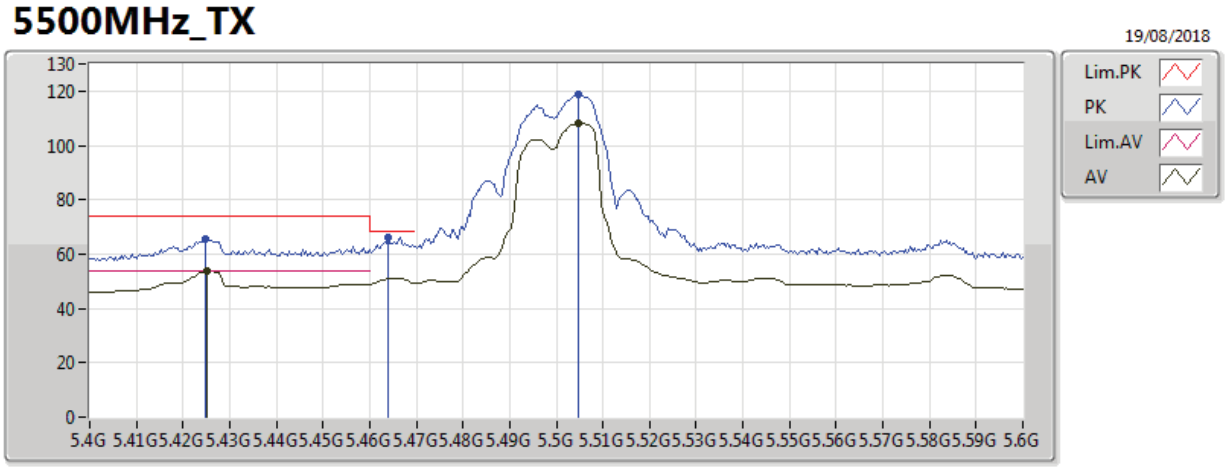
19/08/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4164G	53.54	54.00	-0.46	3.05	3	Vertical	9	1.62	-
AV	5.4968G	108.77	Inf	-Inf	3.14	3	Vertical	9	1.62	-
PK	5.4168G	65.23	74.00	-8.77	3.05	3	Vertical	9	1.62	-
PK	5.4696G	66.54	68.20	-1.66	3.11	3	Vertical	9	1.62	-
PK	5.496G	118.74	Inf	-Inf	3.14	3	Vertical	9	1.62	-

802.11a_Nss1,(6Mbps)_4TX

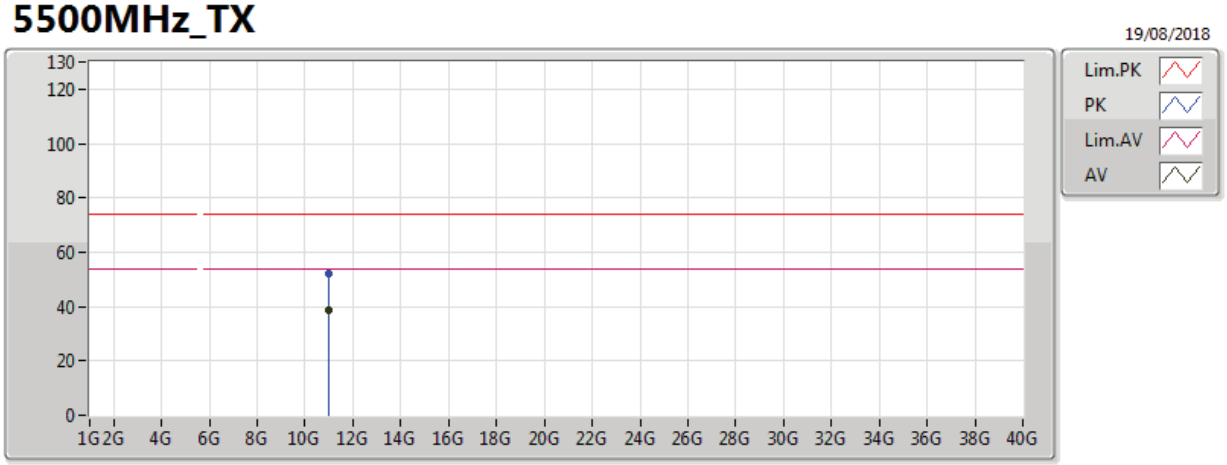
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4252G	53.57	54.00	-0.43	3.06	3	Horizontal	3	1.61	-
AV	5.5048G	108.20	Inf	-Inf	3.15	3	Horizontal	3	1.61	-
PK	5.4248G	65.49	74.00	-8.51	3.06	3	Horizontal	3	1.61	-
PK	5.464G	66.25	68.20	-1.95	3.10	3	Horizontal	3	1.61	-
PK	5.5048G	118.81	Inf	-Inf	3.15	3	Horizontal	3	1.61	-

802.11a_Nss1,(6Mbps)_4TX

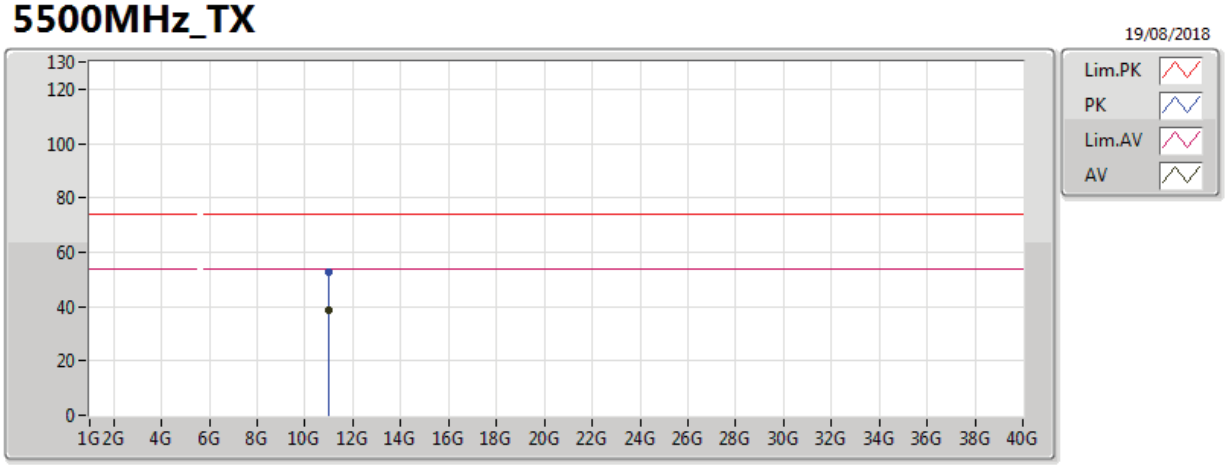
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.99816G	38.66	54.00	-15.34	14.03	3	Vertical	274	2.19	-
PK	10.9961G	52.14	74.00	-21.86	14.02	3	Vertical	274	2.19	-

802.11a_Nss1,(6Mbps)_4TX

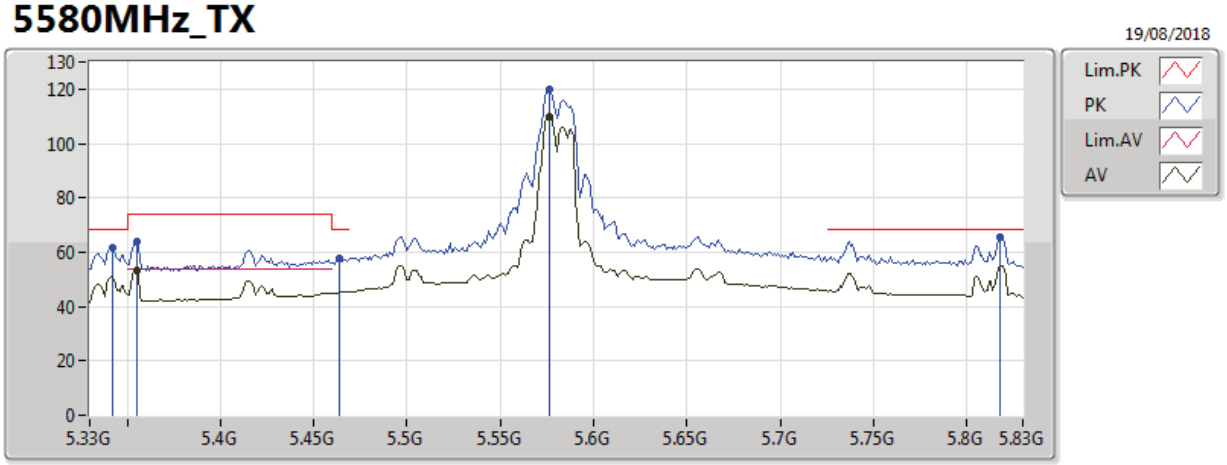
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.99506G	38.63	54.00	-15.37	14.02	3	Horizontal	152	1.79	-
PK	11.00468G	52.60	74.00	-21.40	14.03	3	Horizontal	152	1.79	-

802.11a_Nss1,(6Mbps)_4TX

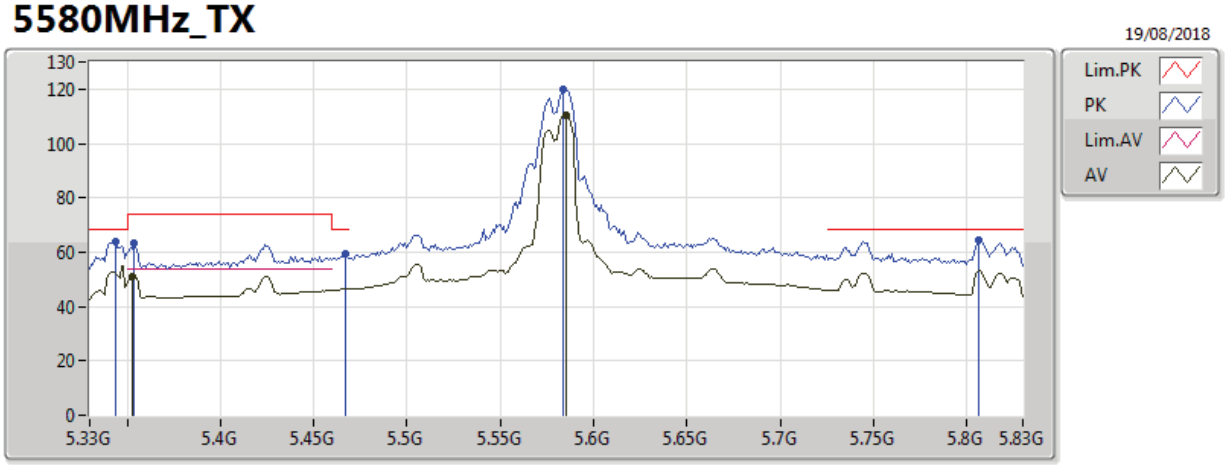
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.355G	53.42	54.00	-0.58	2.97	3	Vertical	8	1.54	-
AV	5.576G	109.82	Inf	-Inf	3.29	3	Vertical	8	1.54	-
PK	5.342G	61.70	68.20	-6.50	2.97	3	Vertical	8	1.54	-
PK	5.355G	64.00	74.00	-10.00	2.97	3	Vertical	8	1.54	-
PK	5.464G	57.59	68.20	-10.61	3.10	3	Vertical	8	1.54	-
PK	5.576G	119.68	Inf	-Inf	3.29	3	Vertical	8	1.54	-
PK	5.818G	65.34	68.20	-2.86	3.77	3	Vertical	8	1.54	-

802.11a_Nss1,(6Mbps)_4TX

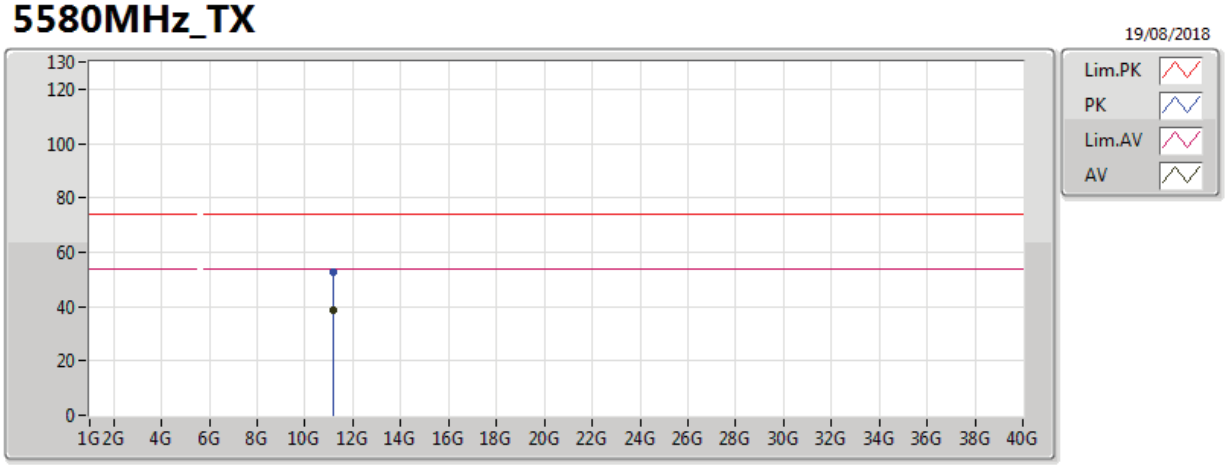
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.353G	51.00	54.00	-3.00	2.97	3	Horizontal	5	1.58	-
AV	5.585G	110.43	Inf	-Inf	3.31	3	Horizontal	5	1.58	-
PK	5.344G	63.66	68.20	-4.54	2.97	3	Horizontal	5	1.58	-
PK	5.354G	63.34	74.00	-10.66	2.97	3	Horizontal	5	1.58	-
PK	5.467G	59.28	68.20	-8.92	3.11	3	Horizontal	5	1.58	-
PK	5.584G	119.87	Inf	-Inf	3.31	3	Horizontal	5	1.58	-
PK	5.806G	64.21	68.20	-3.99	3.74	3	Horizontal	5	1.58	-

802.11a_Nss1,(6Mbps)_4TX

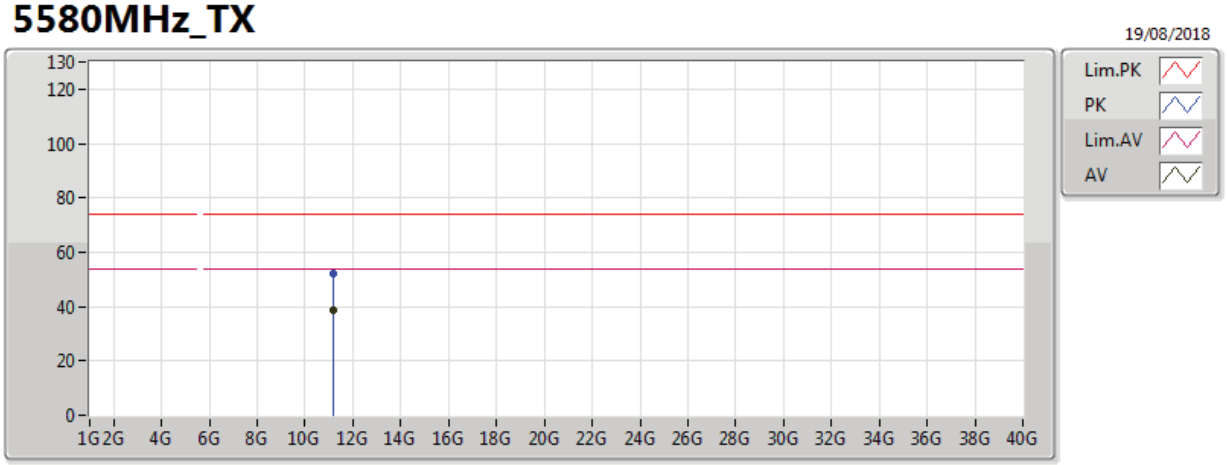
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.16364G	38.71	54.00	-15.29	13.88	3	Vertical	289	1.28	-
PK	11.15786G	52.52	74.00	-21.48	13.88	3	Vertical	289	1.28	-

802.11a_Nss1,(6Mbps)_4TX

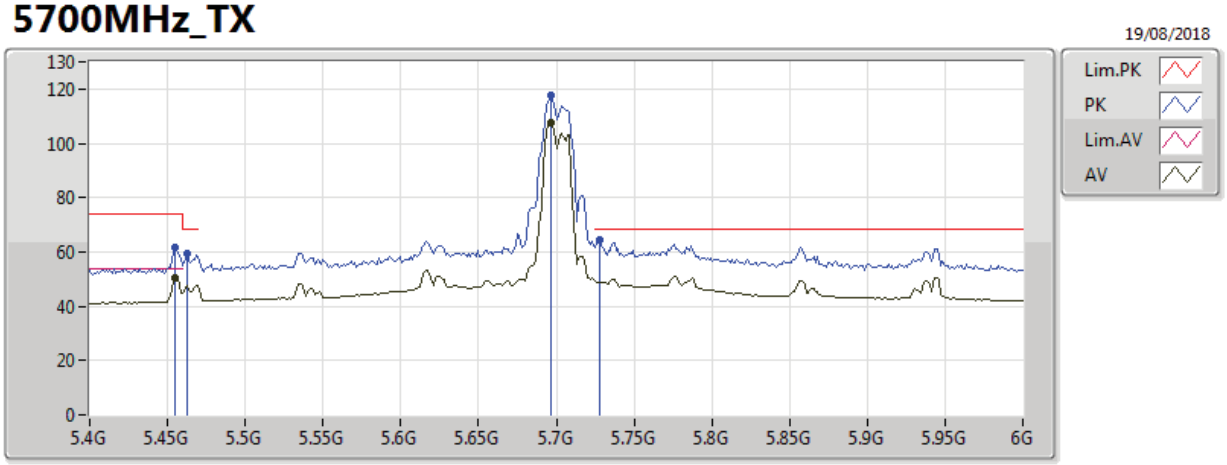
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.15786G	38.75	54.00	-15.25	13.88	3	Horizontal	235	2.10	-
PK	11.16228G	51.84	74.00	-22.16	13.88	3	Horizontal	235	2.10	-

802.11a_Nss1,(6Mbps)_4TX

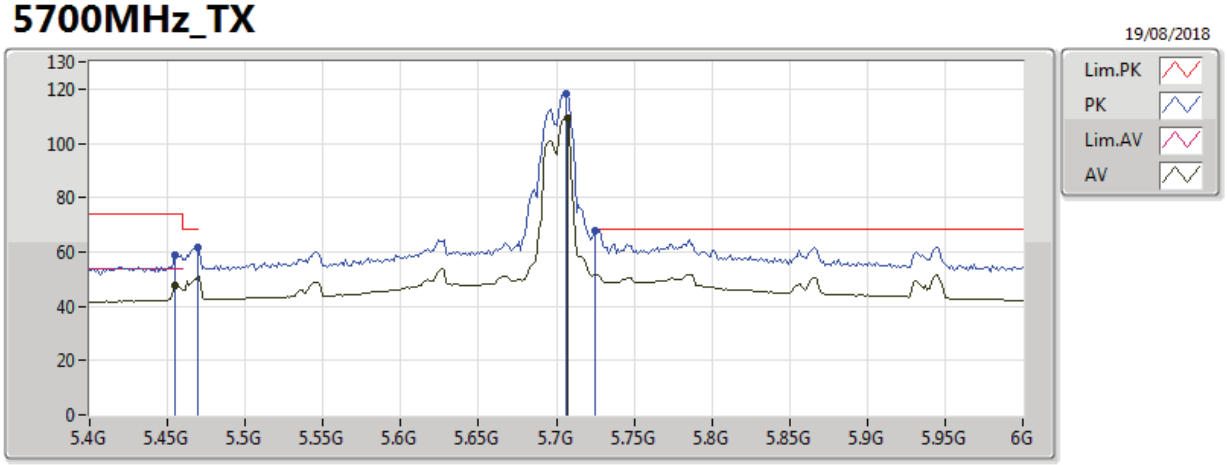
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4552G	50.44	54.00	-3.56	3.09	3	Vertical	10	1.65	-
AV	5.6964G	107.59	Inf	-Inf	3.53	3	Vertical	10	1.65	-
PK	5.4552G	61.78	74.00	-12.22	3.09	3	Vertical	10	1.65	-
PK	5.4624G	59.26	68.20	-8.94	3.10	3	Vertical	10	1.65	-
PK	5.6964G	117.88	Inf	-Inf	3.53	3	Vertical	10	1.65	-
PK	5.7276G	64.37	68.20	-3.83	3.59	3	Vertical	10	1.65	-

802.11a_Nss1,(6Mbps)_4TX

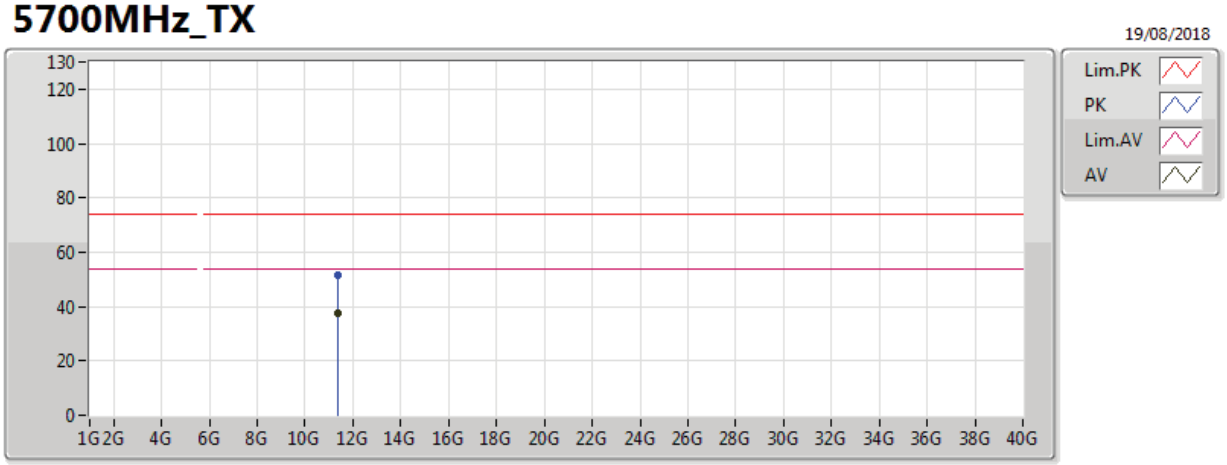
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4552G	47.36	54.00	-6.64	3.09	3	Horizontal	7	1.66	-
AV	5.7072G	109.13	Inf	-Inf	3.55	3	Horizontal	7	1.66	-
PK	5.4552G	58.88	74.00	-15.12	3.09	3	Horizontal	7	1.66	-
PK	5.4696G	61.47	68.20	-6.73	3.11	3	Horizontal	7	1.66	-
PK	5.706G	118.45	Inf	-Inf	3.55	3	Horizontal	7	1.66	-
PK	5.7252G	67.78	68.20	-0.42	3.59	3	Horizontal	7	1.66	-

802.11a_Nss1,(6Mbps)_4TX

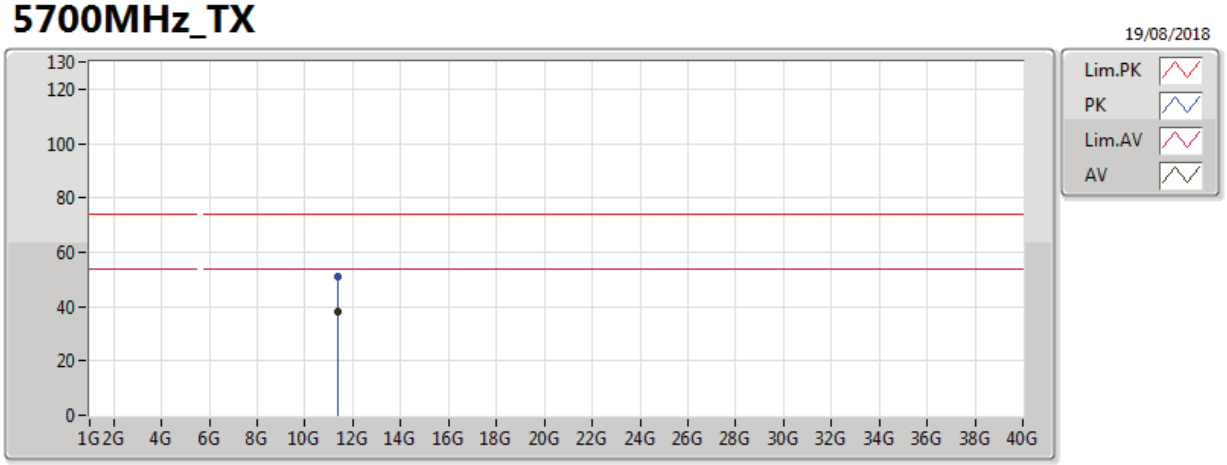
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.40124G	37.82	54.00	-16.18	13.66	3	Vertical	85	1.89	-
PK	11.40004G	51.31	74.00	-22.69	13.66	3	Vertical	85	1.89	-

802.11a_Nss1,(6Mbps)_4TX

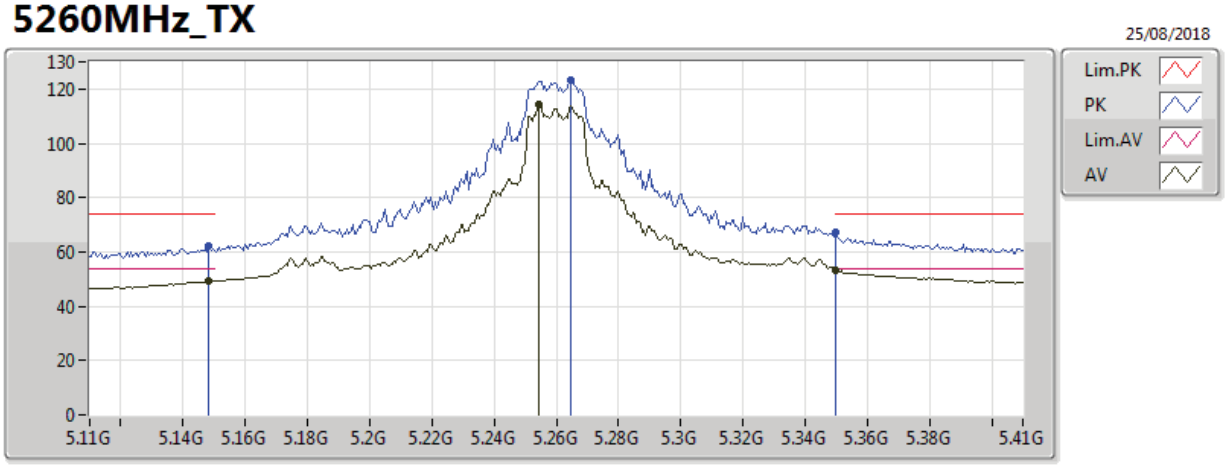
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.39748G	37.91	54.00	-16.09	13.66	3	Horizontal	172	1.62	-
PK	11.40018G	50.97	74.00	-23.03	13.66	3	Horizontal	172	1.62	-

802.11ac VHT20_Nss1,(MCS0)_4TX

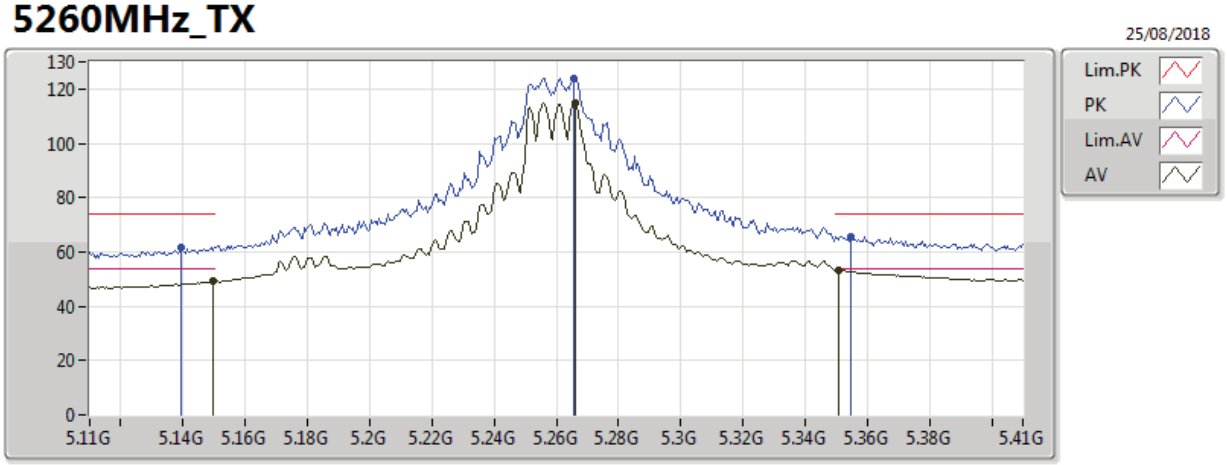
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1484G	49.22	54.00	-4.78	2.74	3	Vertical	358	1.67	-
AV	5.2546G	114.14	Inf	-Inf	2.86	3	Vertical	358	1.67	-
AV	5.350005G	53.40	54.00	-0.60	2.97	3	Vertical	358	1.67	-
PK	5.1484G	62.05	74.00	-11.95	2.74	3	Vertical	358	1.67	-
PK	5.2648G	123.12	Inf	-Inf	2.87	3	Vertical	358	1.67	-
PK	5.350005G	67.06	74.00	-6.94	2.97	3	Vertical	358	1.67	-

802.11ac VHT20_Nss1,(MCS0)_4TX

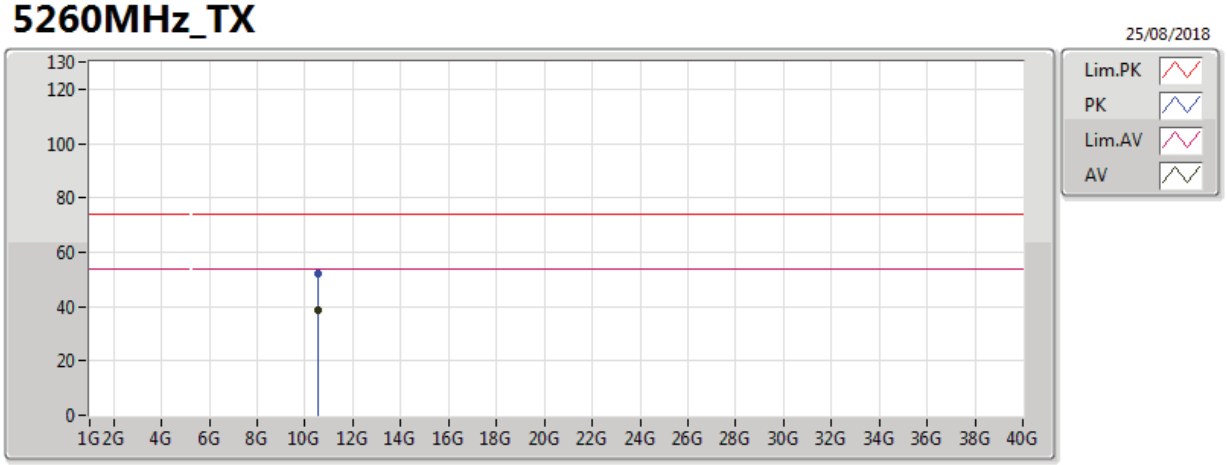
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1496G	49.04	54.00	-4.96	2.74	3	Horizontal	357	1.53	-
AV	5.266G	114.67	Inf	-Inf	2.87	3	Horizontal	357	1.53	-
AV	5.3506G	53.51	54.00	-0.49	2.97	3	Horizontal	357	1.53	-
PK	5.1394G	61.55	74.00	-12.45	2.73	3	Horizontal	357	1.53	-
PK	5.2654G	124.07	Inf	-Inf	2.87	3	Horizontal	357	1.53	-
PK	5.3548G	65.64	74.00	-8.36	2.97	3	Horizontal	357	1.53	-

802.11ac VHT20_Nss1,(MCS0)_4TX

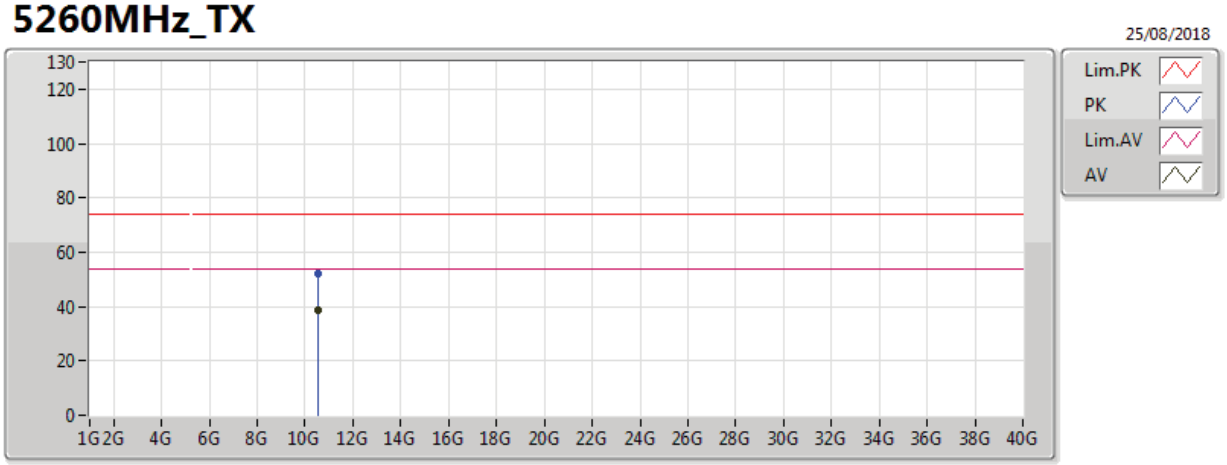
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.52134G	38.73	54.00	-15.27	12.99	3	Vertical	251	1.19	-
PK	10.51878G	52.01	74.00	-21.99	12.98	3	Vertical	251	1.19	-

802.11ac VHT20_Nss1,(MCS0)_4TX

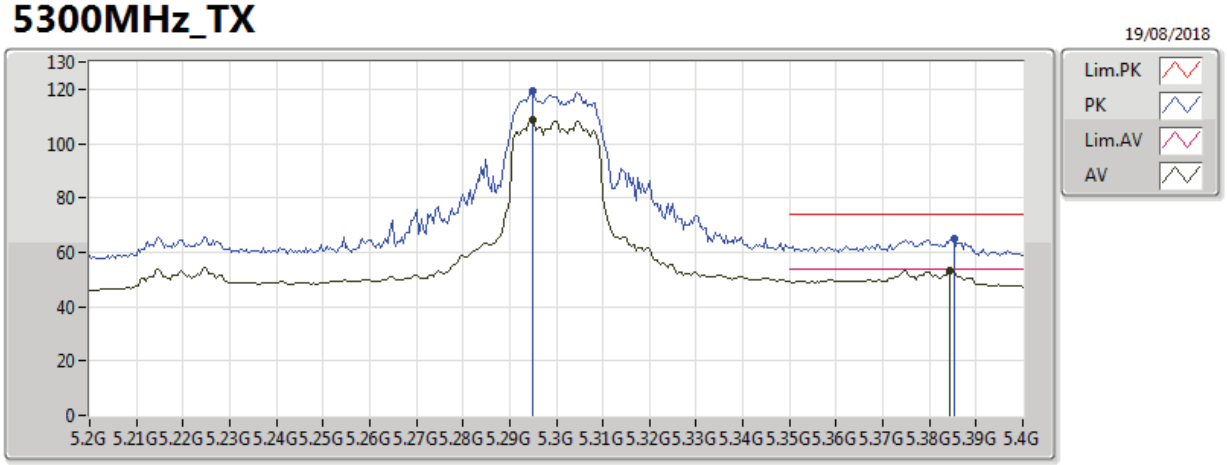
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.52404G	38.91	54.00	-15.09	12.99	3	Horizontal	359	2.38	-
PK	10.52162G	52.22	74.00	-21.78	12.99	3	Horizontal	359	2.38	-

802.11ac VHT20_Nss1,(MCS0)_4TX

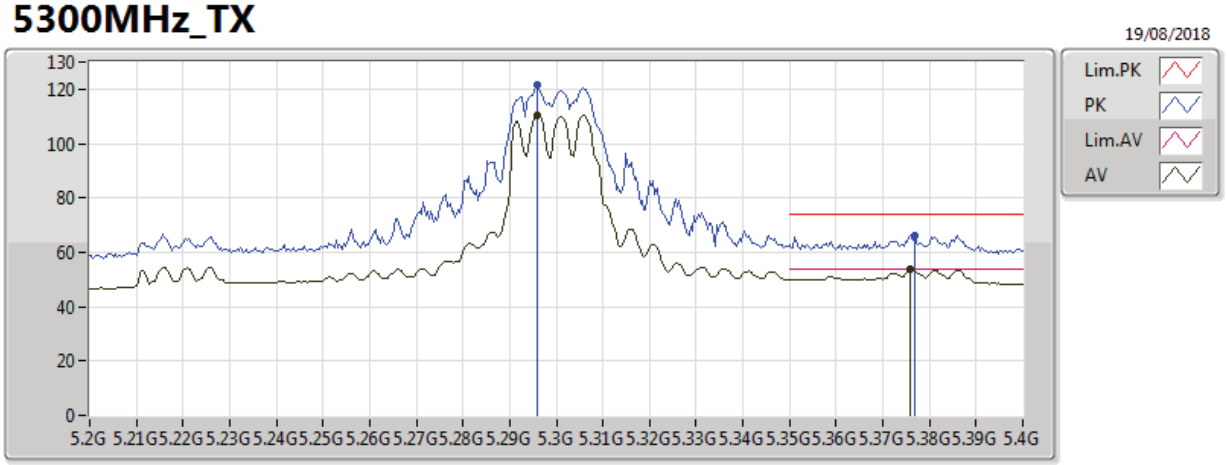
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2948G	108.70	Inf	-Inf	2.90	3	Vertical	356	1.58	-
AV	5.3844G	53.21	54.00	-0.79	3.01	3	Vertical	356	1.58	-
PK	5.2948G	119.35	Inf	-Inf	2.90	3	Vertical	356	1.58	-
PK	5.3852G	64.92	74.00	-9.08	3.01	3	Vertical	356	1.58	-

802.11ac VHT20_Nss1,(MCS0)_4TX

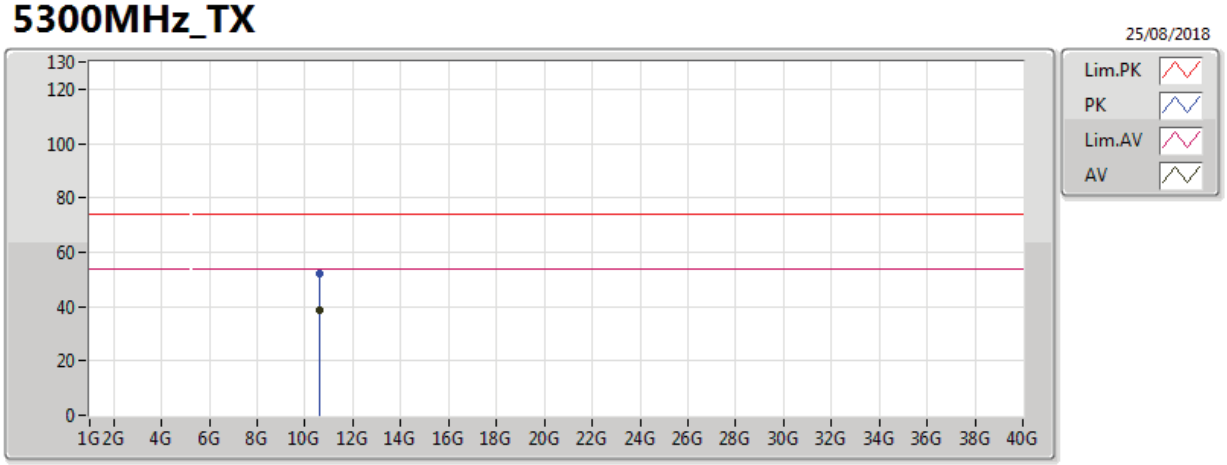
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.296G	110.57	Inf	-Inf	2.91	3	Horizontal	355	1.64	-
AV	5.376G	53.76	54.00	-0.24	3.00	3	Horizontal	355	1.64	-
PK	5.296G	121.80	Inf	-Inf	2.91	3	Horizontal	355	1.64	-
PK	5.3768G	66.36	74.00	-7.64	3.00	3	Horizontal	355	1.64	-

802.11ac VHT20_Nss1,(MCS0)_4TX

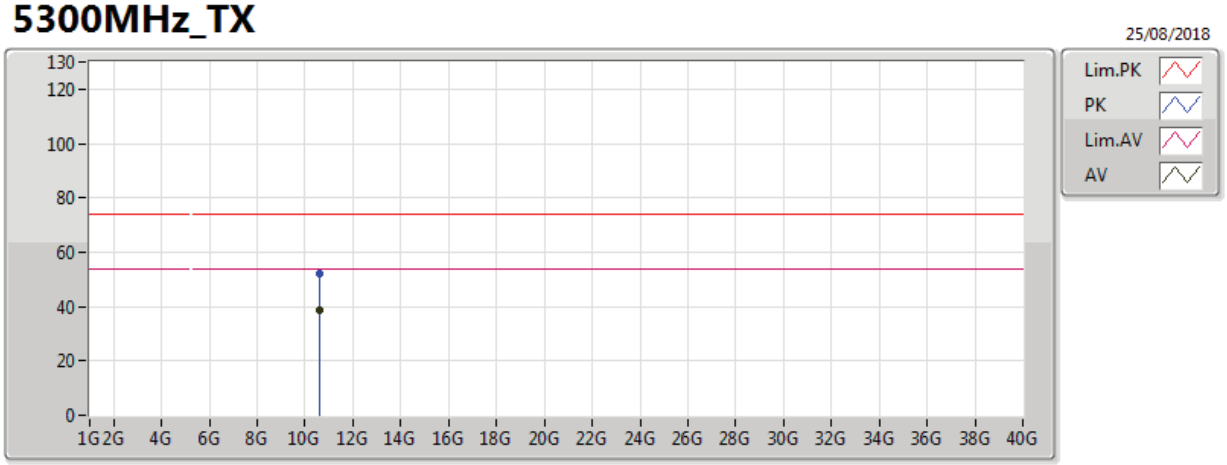
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.59694G	38.77	54.00	-15.23	13.15	3	Vertical	123	1.54	-
PK	10.59972G	52.27	74.00	-21.73	13.16	3	Vertical	123	1.54	-

802.11ac VHT20_Nss1,(MCS0)_4TX

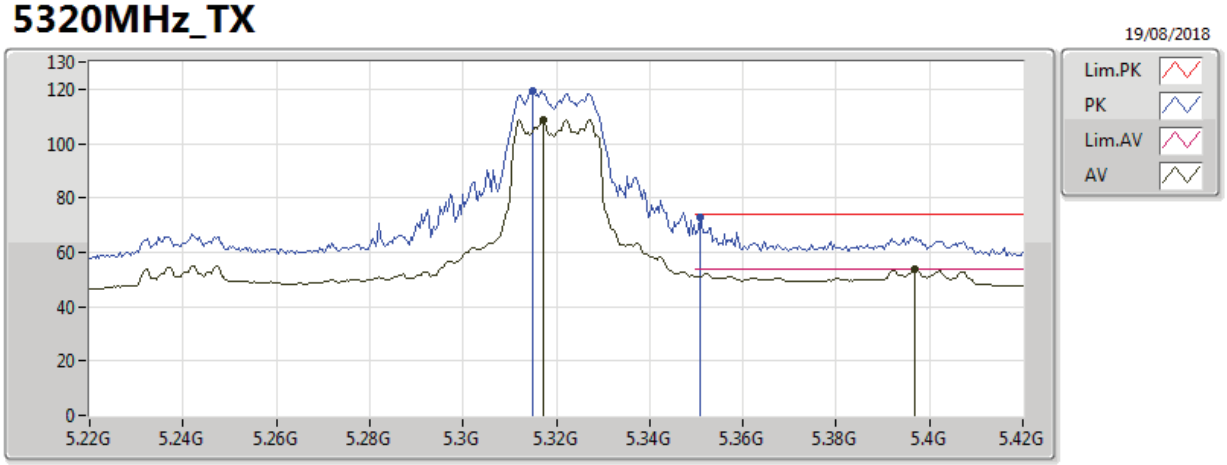
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.60412G	38.73	54.00	-15.27	13.17	3	Horizontal	51	1.52	-
PK	10.5971G	52.38	74.00	-21.62	13.15	3	Horizontal	51	1.52	-

802.11ac VHT20_Nss1,(MCS0)_4TX

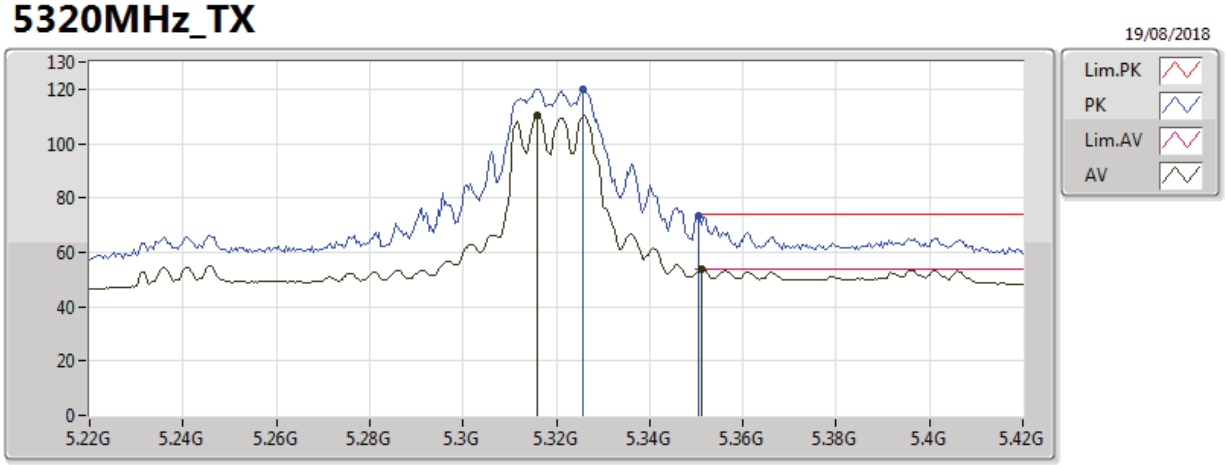
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3172G	108.82	Inf	-Inf	2.93	3	Vertical	6	1.67	-
AV	5.3968G	53.69	54.00	-0.31	3.03	3	Vertical	6	1.67	-
PK	5.3148G	119.59	Inf	-Inf	2.93	3	Vertical	6	1.67	-
PK	5.3508G	72.65	74.00	-1.35	2.97	3	Vertical	6	1.67	-

802.11ac VHT20_Nss1,(MCS0)_4TX

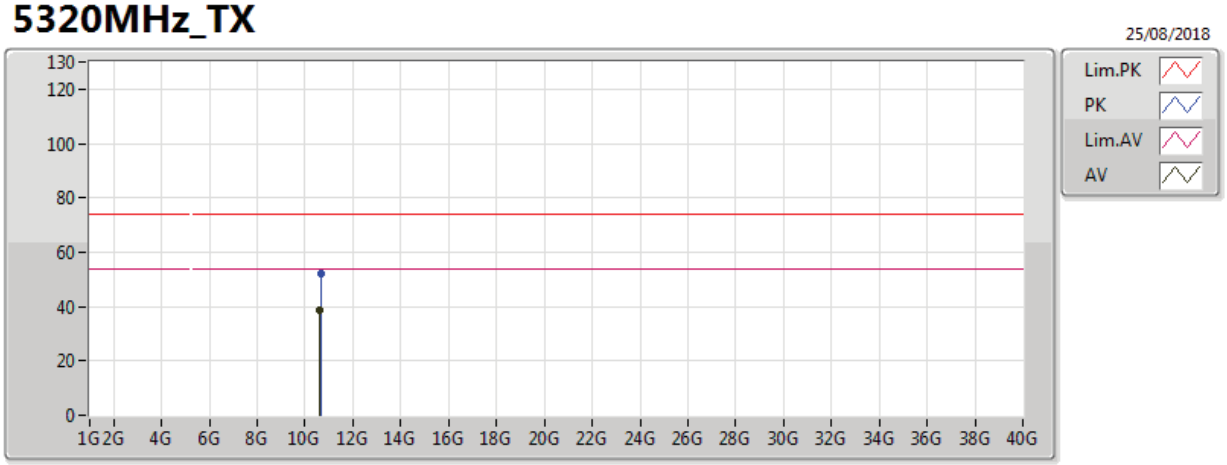
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.316G	110.22	Inf	-Inf	2.93	3	Horizontal	354	1.67	-
AV	5.3512G	53.57	54.00	-0.43	2.97	3	Horizontal	354	1.67	-
PK	5.3256G	120.06	Inf	-Inf	2.94	3	Horizontal	354	1.67	-
PK	5.3504G	73.35	74.00	-0.65	2.97	3	Horizontal	354	1.67	-

802.11ac VHT20_Nss1,(MCS0)_4TX

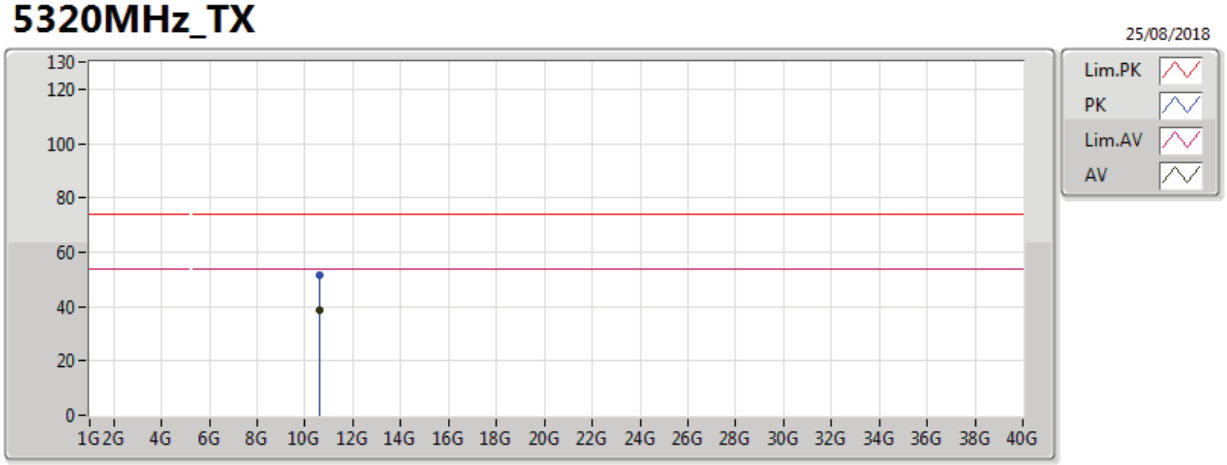
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.63648G	38.40	54.00	-15.60	13.24	3	Vertical	356	2.50	-
PK	10.64178G	51.91	74.00	-22.09	13.25	3	Vertical	356	2.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

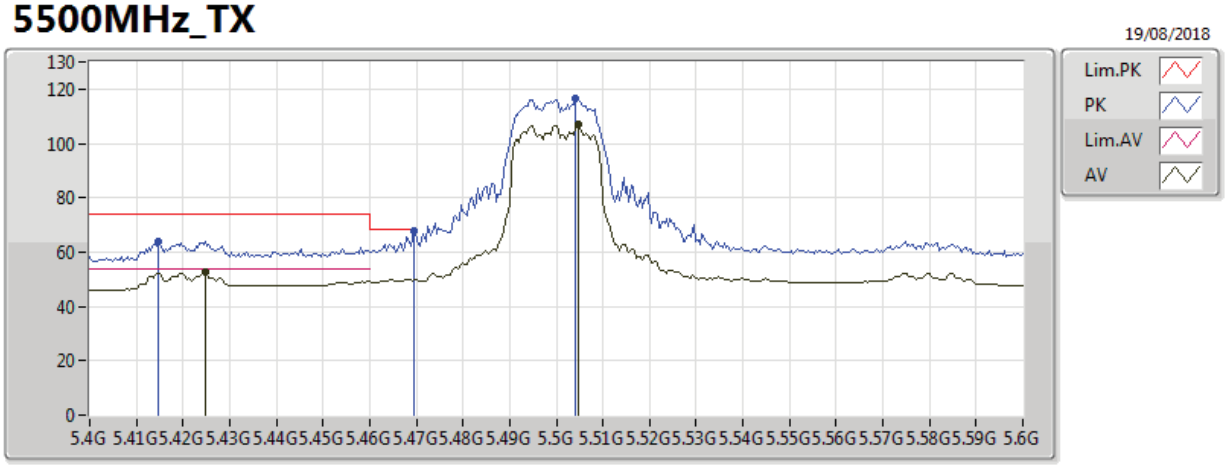
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6351G	38.44	54.00	-15.56	13.23	3	Horizontal	304	2.36	-
PK	10.63774G	51.78	74.00	-22.22	13.24	3	Horizontal	304	2.36	-

802.11ac VHT20_Nss1,(MCS0)_4TX

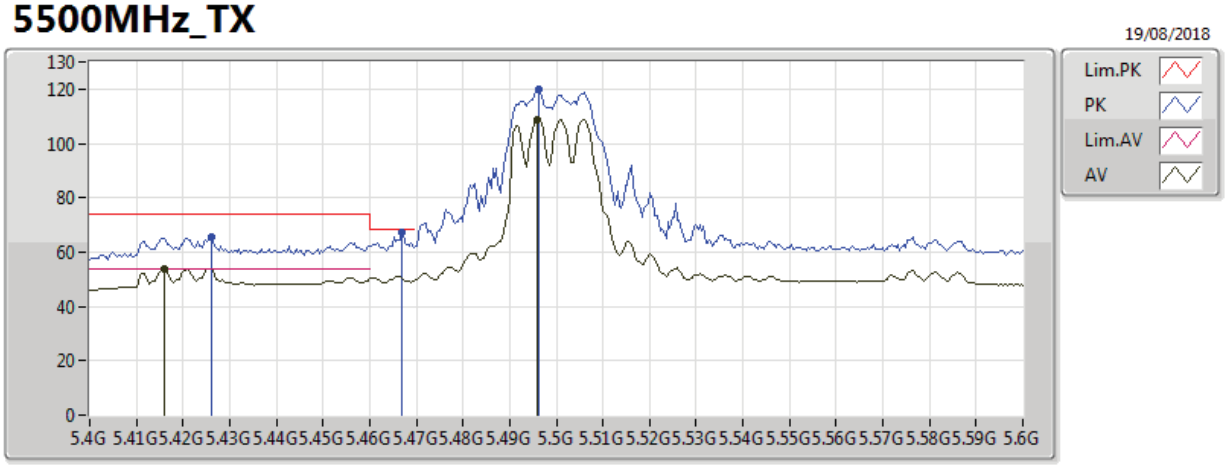
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4248G	52.83	54.00	-1.17	3.06	3	Vertical	351	1.67	-
AV	5.5048G	106.75	Inf	-Inf	3.15	3	Vertical	351	1.67	-
PK	5.4148G	63.87	74.00	-10.13	3.05	3	Vertical	351	1.67	-
PK	5.4696G	67.60	68.20	-0.60	3.11	3	Vertical	351	1.67	-
PK	5.504G	116.66	Inf	-Inf	3.15	3	Vertical	351	1.67	-

802.11ac VHT20_Nss1,(MCS0)_4TX

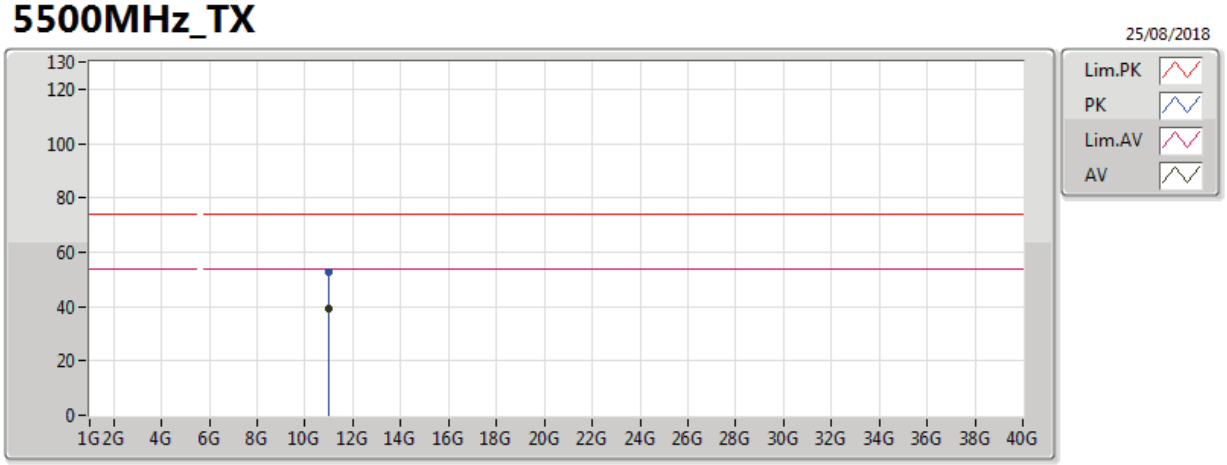
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.416G	53.84	54.00	-0.16	3.05	3	Horizontal	353	1.62	-
AV	5.496G	108.93	Inf	-Inf	3.14	3	Horizontal	353	1.62	-
PK	5.426G	65.38	74.00	-8.62	3.06	3	Horizontal	353	1.62	-
PK	5.4668G	67.37	68.20	-0.83	3.11	3	Horizontal	353	1.62	-
PK	5.4964G	119.80	Inf	-Inf	3.14	3	Horizontal	353	1.62	-

802.11ac VHT20_Nss1,(MCS0)_4TX

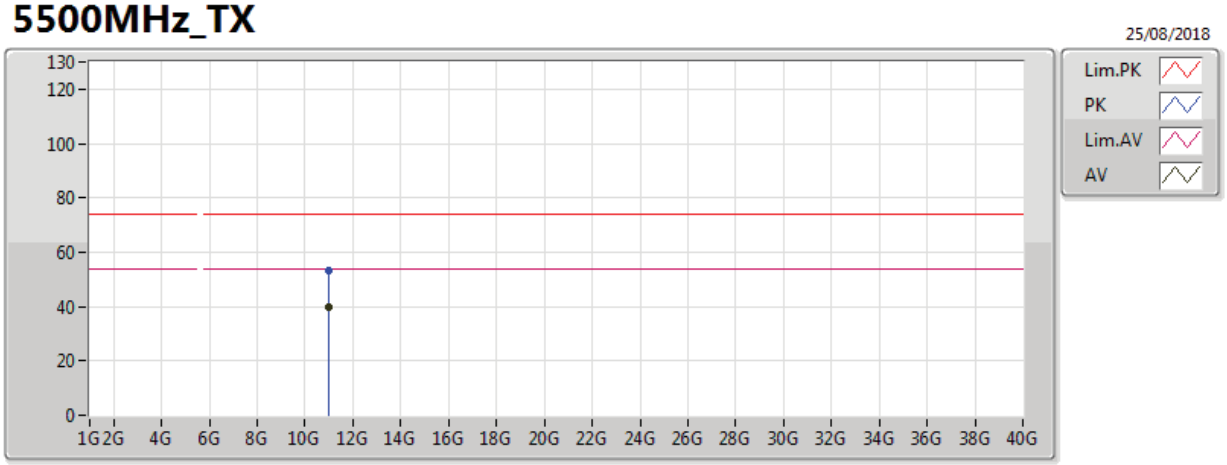
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.9993G	39.42	54.00	-14.58	14.03	3	Vertical	121	2.21	-
PK	11.00012G	52.75	74.00	-21.25	14.03	3	Vertical	121	2.21	-

802.11ac VHT20_Nss1,(MCS0)_4TX

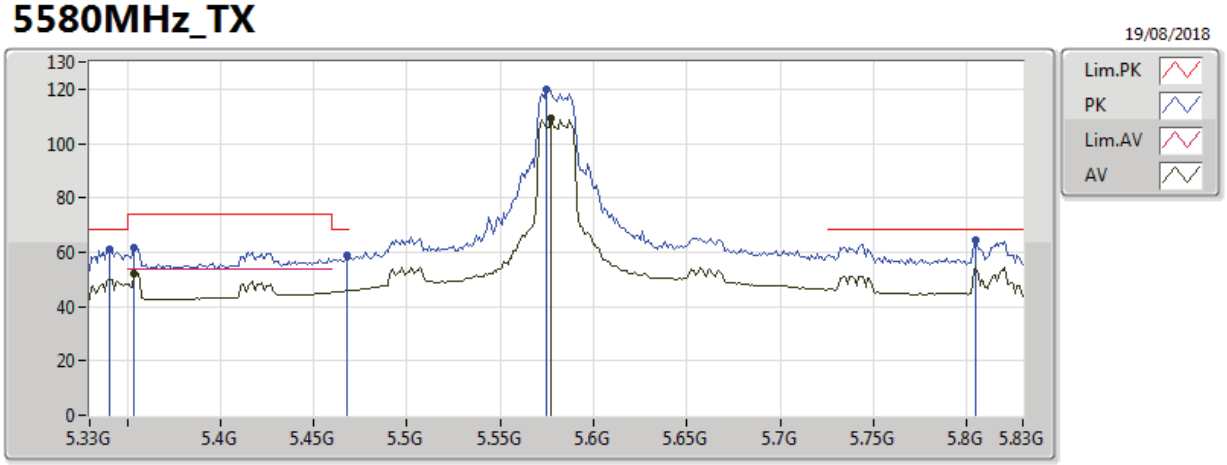
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.99776G	39.55	54.00	-14.45	14.03	3	Horizontal	287	1.35	-
PK	11.00274G	53.07	74.00	-20.93	14.03	3	Horizontal	287	1.35	-

802.11ac VHT20_Nss1,(MCS0)_4TX

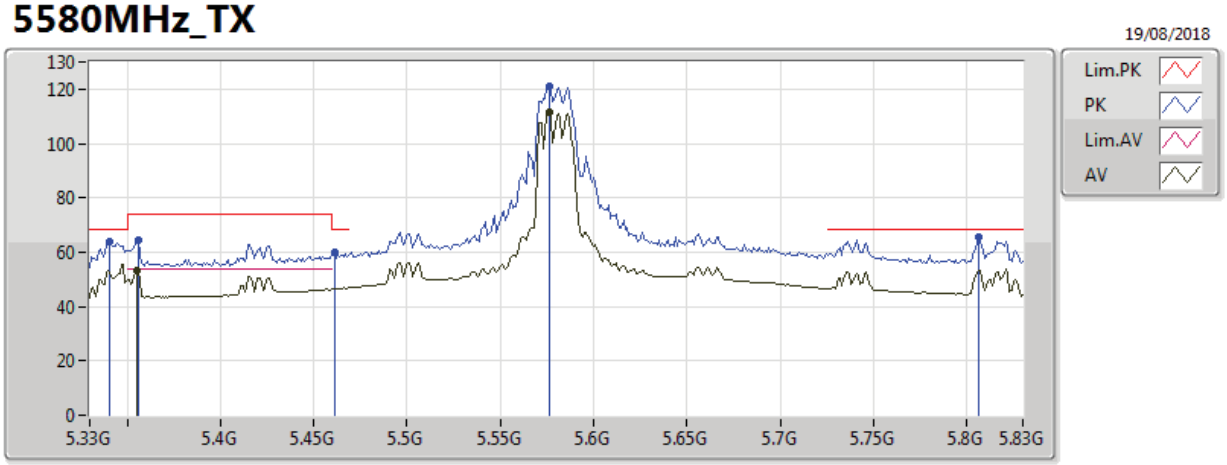
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.354G	52.25	54.00	-1.75	2.97	3	Vertical	359	1.65	-
AV	5.577G	109.04	Inf	-Inf	3.29	3	Vertical	359	1.65	-
PK	5.341G	61.12	68.20	-7.08	2.96	3	Vertical	359	1.65	-
PK	5.354G	61.91	74.00	-12.09	2.97	3	Vertical	359	1.65	-
PK	5.468G	58.90	68.20	-9.30	3.11	3	Vertical	359	1.65	-
PK	5.575G	119.89	Inf	-Inf	3.29	3	Vertical	359	1.65	-
PK	5.805G	64.40	68.20	-3.80	3.74	3	Vertical	359	1.65	-

802.11ac VHT20_Nss1,(MCS0)_4TX

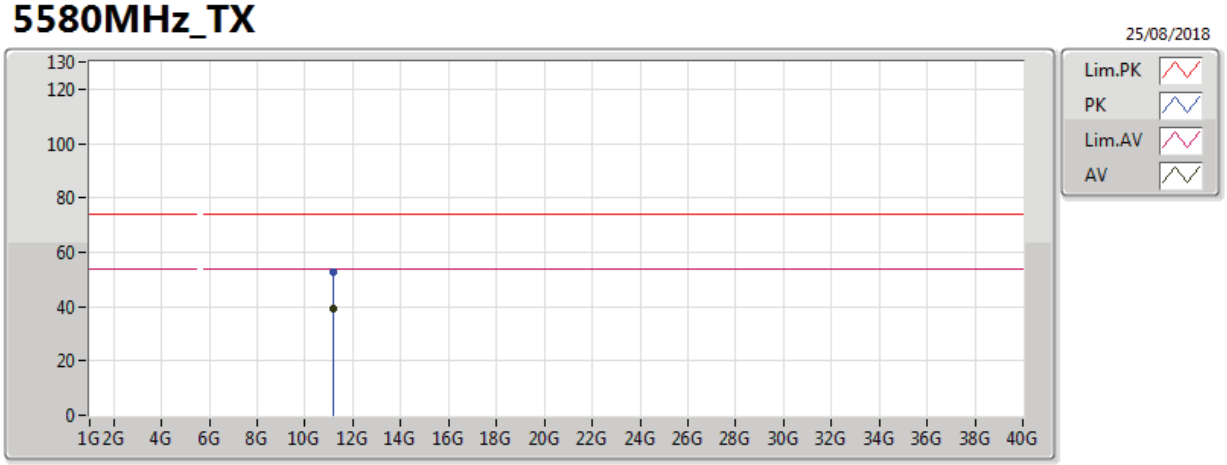
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.355G	53.46	54.00	-0.54	2.97	3	Horizontal	352	1.51	-
AV	5.576G	111.40	Inf	-Inf	3.29	3	Horizontal	352	1.51	-
PK	5.341G	64.05	68.20	-4.15	2.96	3	Horizontal	352	1.51	-
PK	5.356G	64.60	74.00	-9.40	2.97	3	Horizontal	352	1.51	-
PK	5.461G	59.77	68.20	-8.43	3.10	3	Horizontal	352	1.51	-
PK	5.576G	120.88	Inf	-Inf	3.29	3	Horizontal	352	1.51	-
PK	5.806G	65.42	68.20	-2.78	3.74	3	Horizontal	352	1.51	-

802.11ac VHT20_Nss1,(MCS0)_4TX

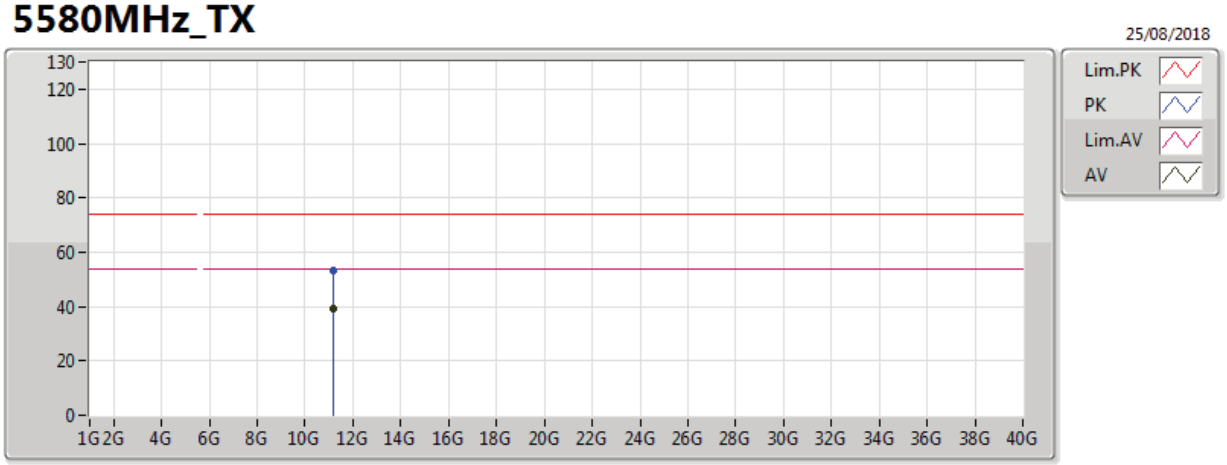
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.16252G	39.40	54.00	-14.60	13.88	3	Vertical	215	2.45	-
PK	11.16088G	52.94	74.00	-21.06	13.88	3	Vertical	215	2.45	-

802.11ac VHT20_Nss1,(MCS0)_4TX

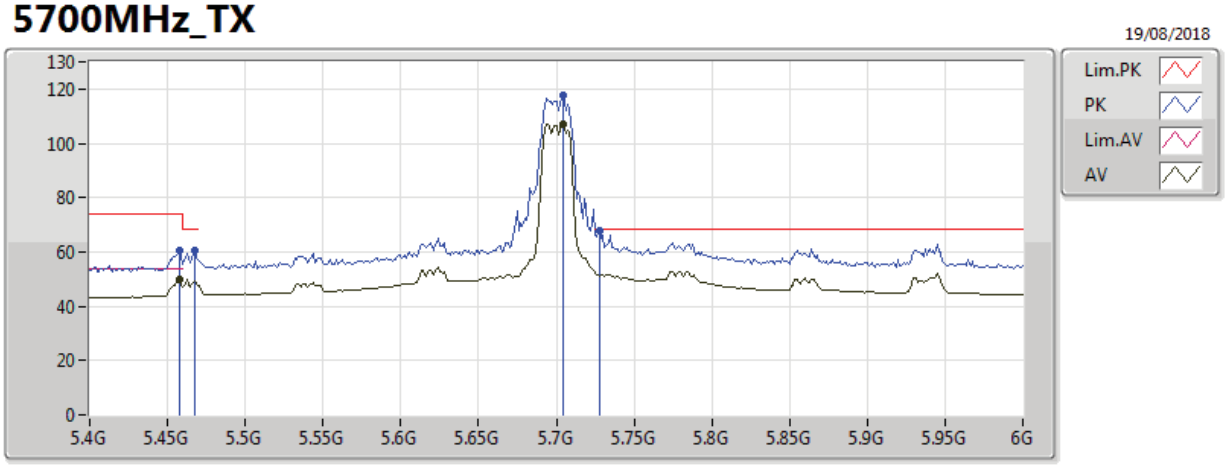
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.1639G	39.44	54.00	-14.56	13.88	3	Horizontal	195	2.15	-
PK	11.1559G	53.19	74.00	-20.81	13.89	3	Horizontal	195	2.15	-

802.11ac VHT20_Nss1,(MCS0)_4TX

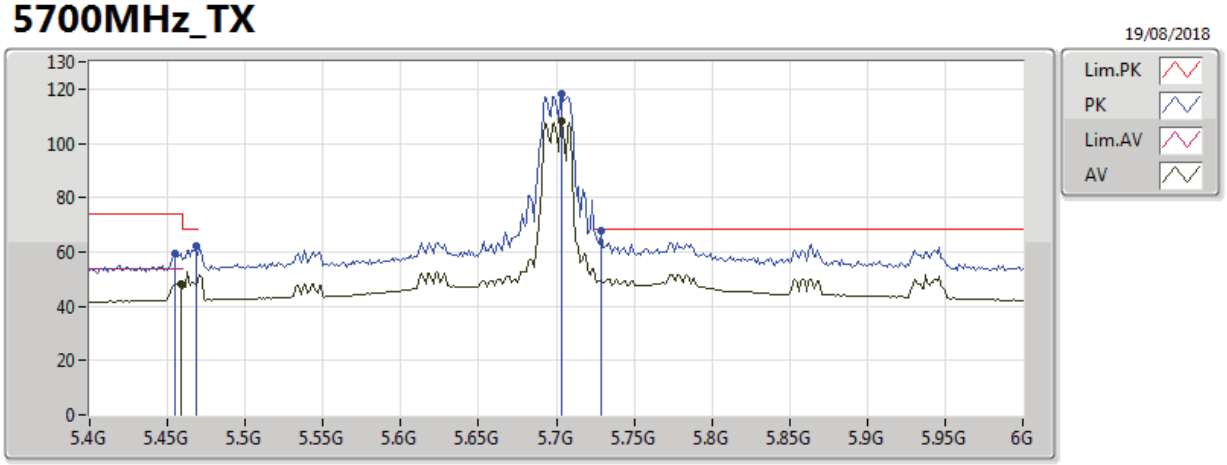
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4576G	49.72	54.00	-4.28	3.09	3	Vertical	4	1.64	-
AV	5.7048G	107.19	Inf	-Inf	3.55	3	Vertical	4	1.64	-
PK	5.4576G	60.43	74.00	-13.57	3.09	3	Vertical	4	1.64	-
PK	5.4672G	60.59	68.20	-7.61	3.11	3	Vertical	4	1.64	-
PK	5.7048G	117.75	Inf	-Inf	3.55	3	Vertical	4	1.64	-
PK	5.7276G	67.87	68.20	-0.33	3.59	3	Vertical	4	1.64	-

802.11ac VHT20_Nss1,(MCS0)_4TX

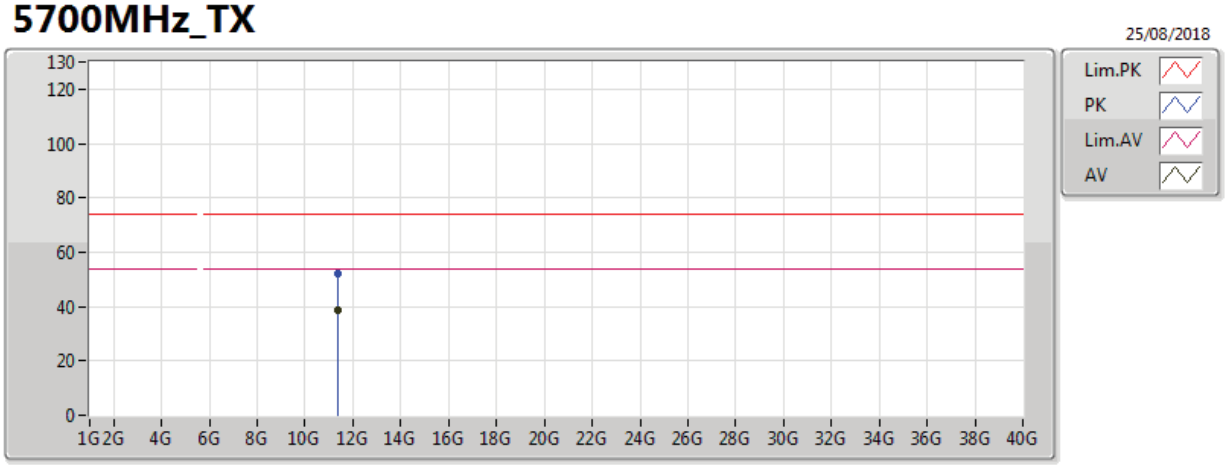
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4588G	48.26	54.00	-5.74	3.10	3	Horizontal	0	1.70	-
AV	5.7036G	108.15	Inf	-Inf	3.55	3	Horizontal	0	1.70	-
PK	5.4552G	59.29	74.00	-14.71	3.09	3	Horizontal	0	1.70	-
PK	5.4684G	62.12	68.20	-6.08	3.11	3	Horizontal	0	1.70	-
PK	5.7036G	118.29	Inf	-Inf	3.55	3	Horizontal	0	1.70	-
PK	5.7288G	67.73	68.20	-0.47	3.59	3	Horizontal	0	1.70	-

802.11ac VHT20_Nss1,(MCS0)_4TX

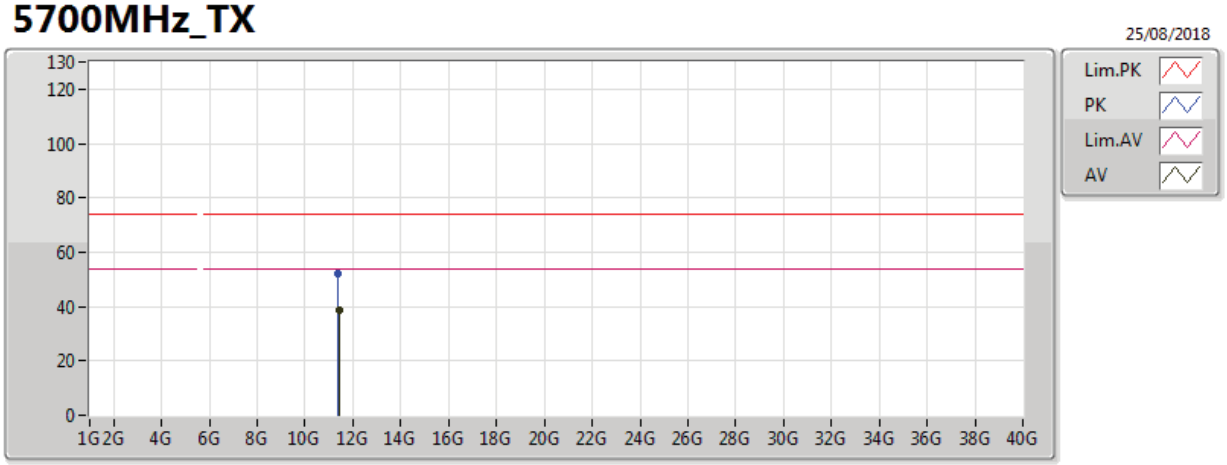
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.40068G	38.62	54.00	-15.38	13.66	3	Vertical	36	2.26	-
PK	11.40026G	52.06	74.00	-21.94	13.66	3	Vertical	36	2.26	-

802.11ac VHT20_Nss1,(MCS0)_4TX

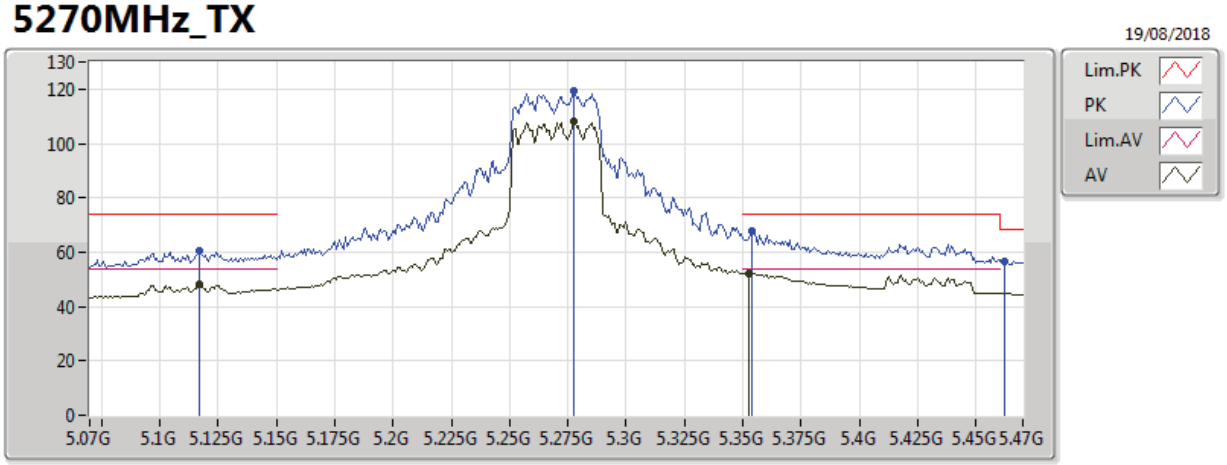
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.40386G	38.66	54.00	-15.34	13.66	3	Horizontal	151	1.27	-
PK	11.39666G	52.22	74.00	-21.78	13.67	3	Horizontal	151	1.27	-

802.11ac VHT40_Nss1,(MCS0)_4TX

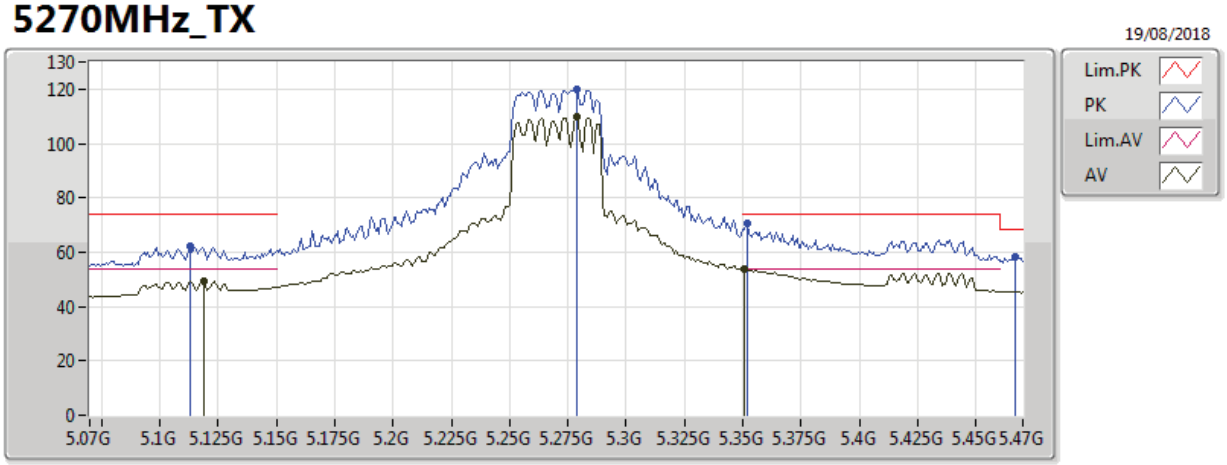
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1172G	48.12	54.00	-5.88	2.70	3	Vertical	352	1.50	-
AV	5.2772G	107.96	Inf	-Inf	2.88	3	Vertical	352	1.50	-
AV	5.3524G	52.36	54.00	-1.64	2.97	3	Vertical	352	1.50	-
PK	5.1172G	60.40	74.00	-13.60	2.70	3	Vertical	352	1.50	-
PK	5.2772G	119.21	Inf	-Inf	2.88	3	Vertical	352	1.50	-
PK	5.354G	67.84	74.00	-6.16	2.97	3	Vertical	352	1.50	-
PK	5.462G	56.54	68.20	-11.66	3.10	3	Vertical	352	1.50	-

802.11ac VHT40_Nss1,(MCS0)_4TX

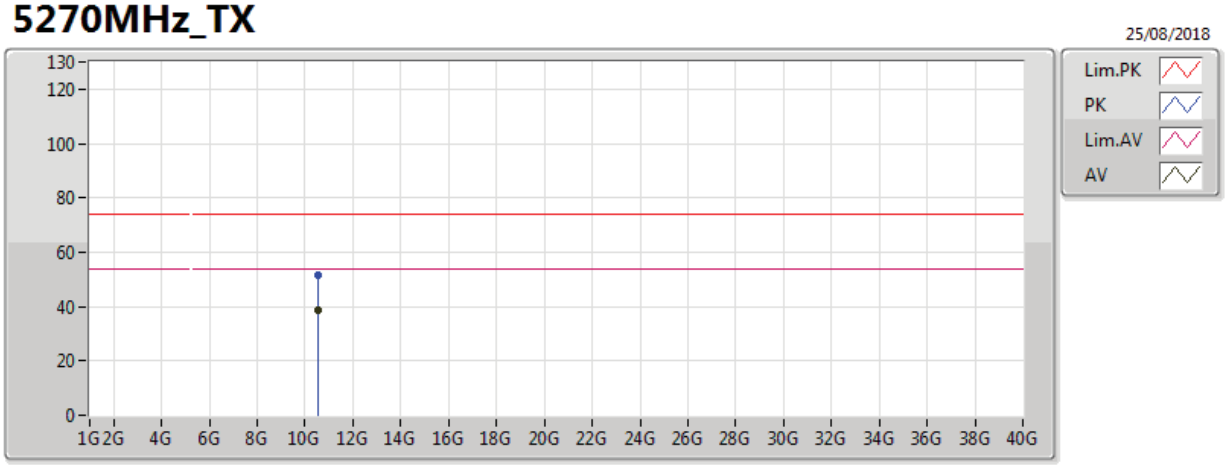
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1188G	49.36	54.00	-4.64	2.70	3	Horizontal	357	1.50	-
AV	5.2788G	109.95	Inf	-Inf	2.89	3	Horizontal	357	1.50	-
AV	5.3508G	53.87	54.00	-0.13	2.97	3	Horizontal	357	1.50	-
PK	5.1132G	62.11	74.00	-11.89	2.70	3	Horizontal	357	1.50	-
PK	5.2788G	119.91	Inf	-Inf	2.89	3	Horizontal	357	1.50	-
PK	5.3516G	70.78	74.00	-3.22	2.97	3	Horizontal	357	1.50	-
PK	5.4668G	58.06	68.20	-10.14	3.10	3	Horizontal	357	1.50	-

802.11ac VHT40_Nss1,(MCS0)_4TX

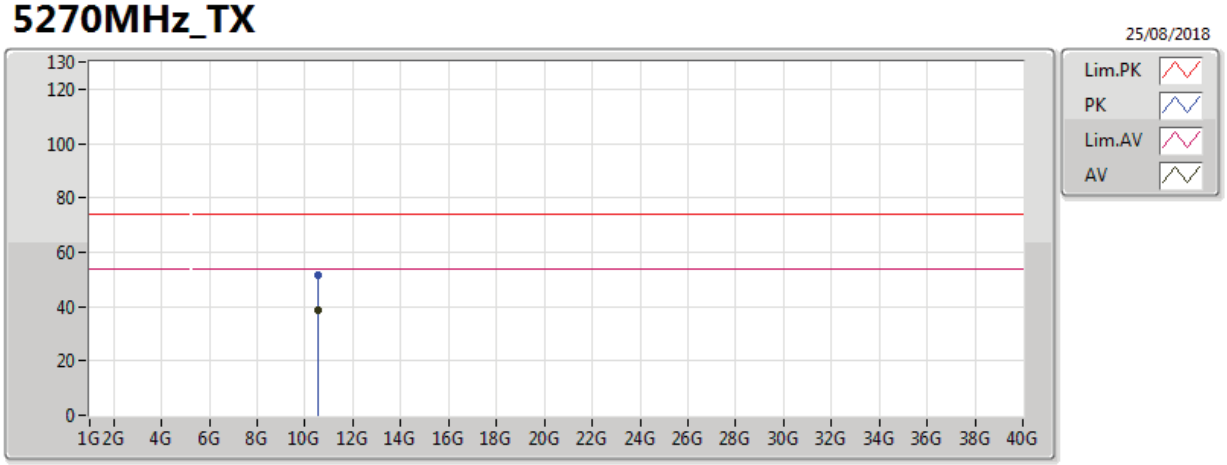
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5444G	38.70	54.00	-15.30	13.04	3	Vertical	54	1.75	-
PK	10.54478G	51.62	74.00	-22.38	13.04	3	Vertical	54	1.75	-

802.11ac VHT40_Nss1,(MCS0)_4TX

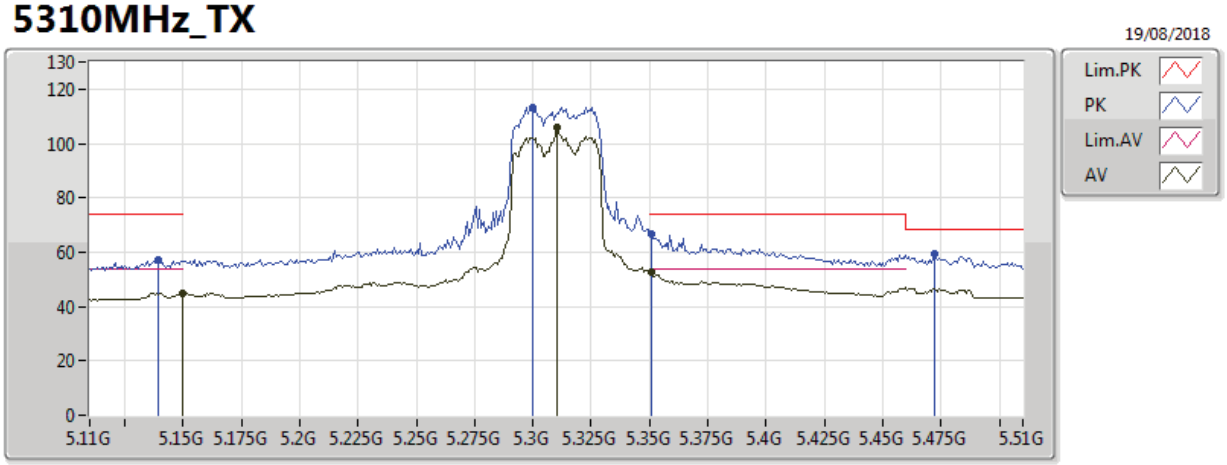
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5376G	38.58	54.00	-15.42	13.02	3	Horizontal	26	2.00	-
PK	10.5394G	51.55	74.00	-22.45	13.03	3	Horizontal	26	2.00	-

802.11ac VHT40_Nss1,(MCS0)_4TX

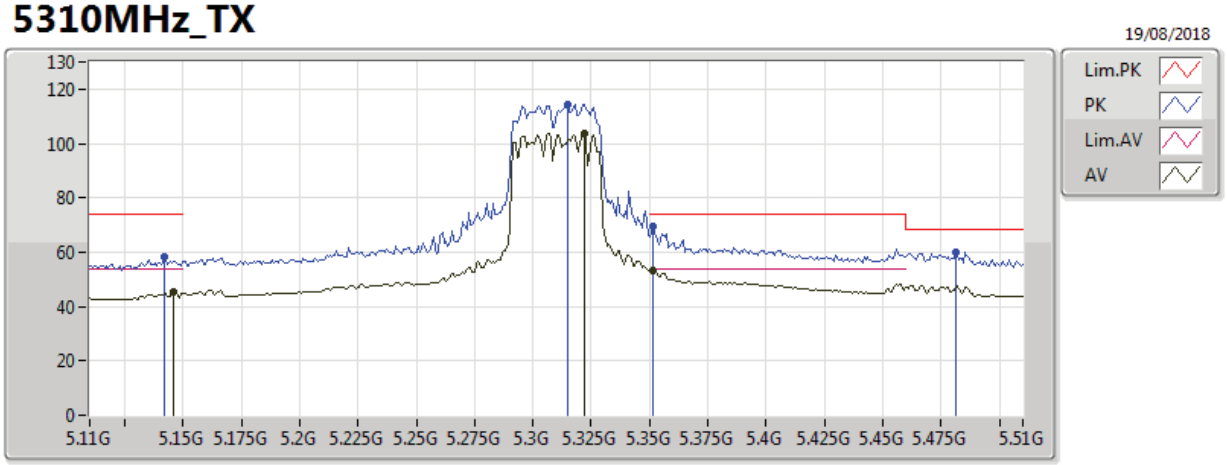
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.149995G	44.94	54.00	-9.06	2.74	3	Vertical	350	1.69	-
AV	5.31G	106.04	Inf	-Inf	2.92	3	Vertical	350	1.69	-
AV	5.3508G	52.50	54.00	-1.50	2.97	3	Vertical	350	1.69	-
PK	5.1396G	57.02	74.00	-16.98	2.73	3	Vertical	350	1.69	-
PK	5.2996G	113.23	Inf	-Inf	2.91	3	Vertical	350	1.69	-
PK	5.3508G	66.83	74.00	-7.17	2.97	3	Vertical	350	1.69	-
PK	5.4724G	59.57	68.20	-8.63	3.11	3	Vertical	350	1.69	-

802.11ac VHT40_Nss1,(MCS0)_4TX

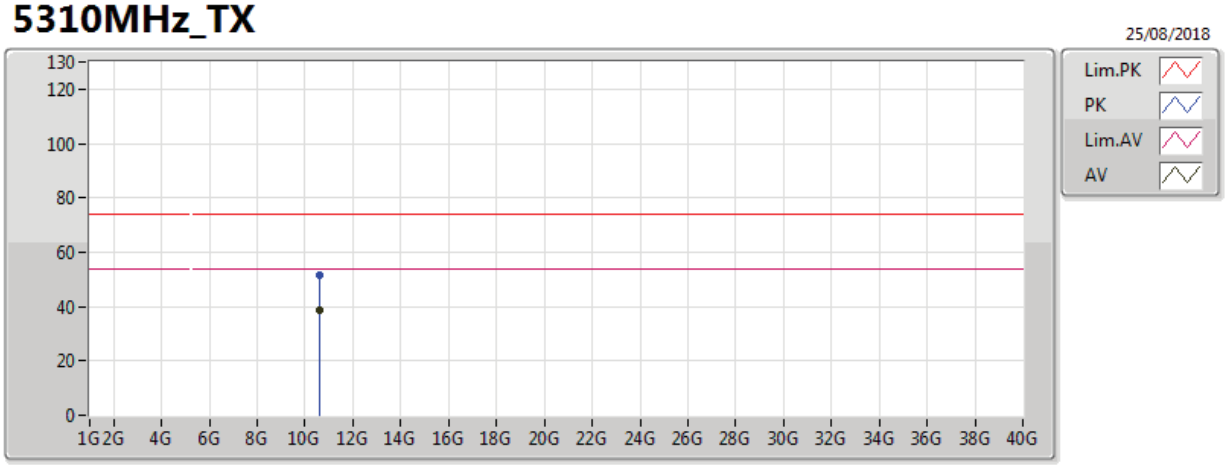
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.146G	45.39	54.00	-8.61	2.74	3	Horizontal	348	1.62	-
AV	5.322G	103.81	Inf	-Inf	2.94	3	Horizontal	348	1.62	-
AV	5.3516G	53.37	54.00	-0.63	2.97	3	Horizontal	348	1.62	-
PK	5.142G	58.12	74.00	-15.88	2.74	3	Horizontal	348	1.62	-
PK	5.3148G	114.36	Inf	-Inf	2.93	3	Horizontal	348	1.62	-
PK	5.3516G	69.42	74.00	-4.58	2.97	3	Horizontal	348	1.62	-
PK	5.4812G	60.04	68.20	-8.16	3.12	3	Horizontal	348	1.62	-

802.11ac VHT40_Nss1,(MCS0)_4TX

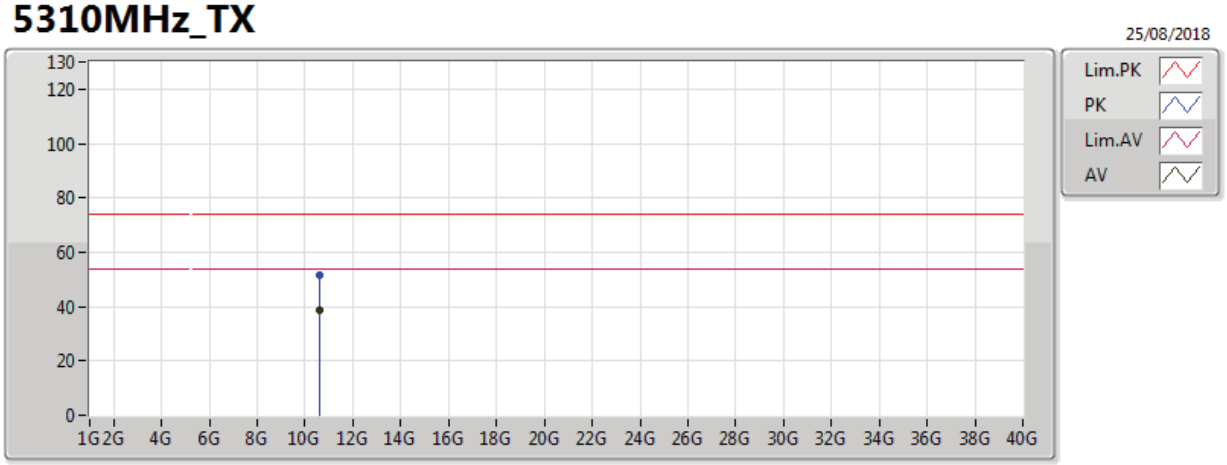
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.61832G	38.54	54.00	-15.46	13.20	3	Vertical	161	1.63	-
PK	10.62452G	51.34	74.00	-22.66	13.21	3	Vertical	161	1.63	-

802.11ac VHT40_Nss1,(MCS0)_4TX

5310MHz_TX

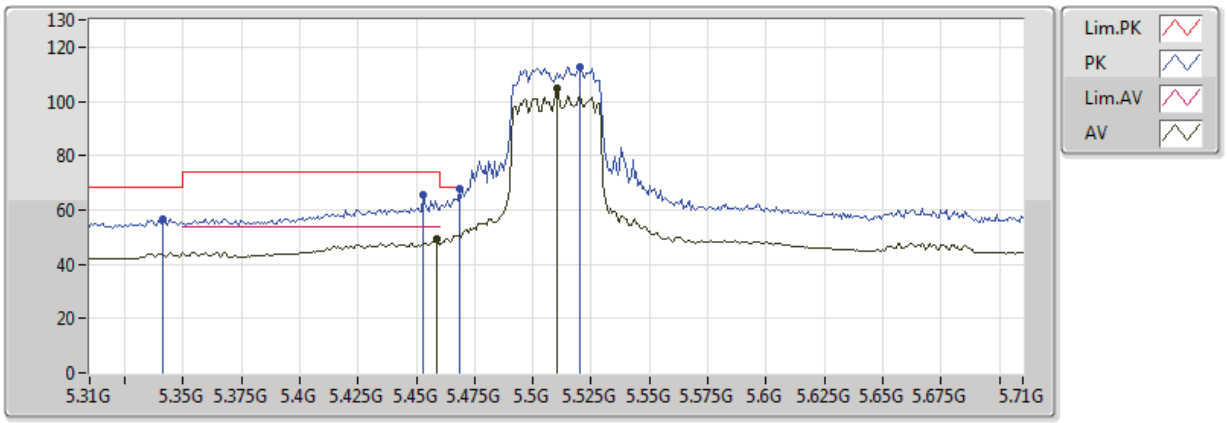


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.61526G	38.57	54.00	-15.43	13.19	3	Horizontal	84	1.50	-
PK	10.61772G	51.51	74.00	-22.49	13.20	3	Horizontal	84	1.50	-

802.11ac VHT40_Nss1,(MCS0)_4TX

5510MHz_TX

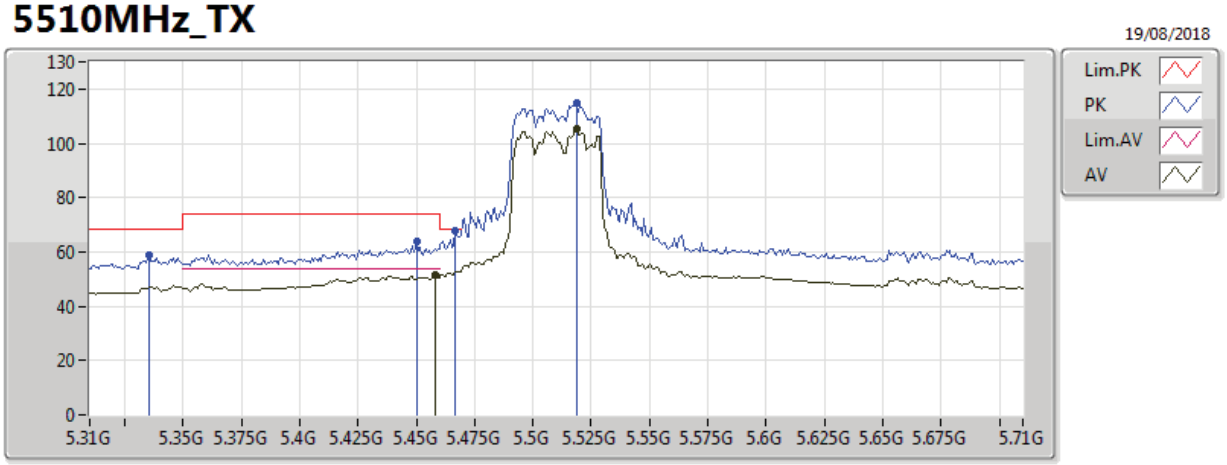
19/08/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4588G	49.34	54.00	-4.66	3.10	3	Vertical	345	1.70	-
AV	5.51G	104.81	Inf	-Inf	3.16	3	Vertical	345	1.70	-
PK	5.3412G	56.84	68.20	-11.36	2.96	3	Vertical	345	1.70	-
PK	5.4532G	65.40	74.00	-8.60	3.09	3	Vertical	345	1.70	-
PK	5.4684G	67.58	68.20	-0.62	3.11	3	Vertical	345	1.70	-
PK	5.5204G	112.81	Inf	-Inf	3.18	3	Vertical	345	1.70	-

802.11ac VHT40_Nss1,(MCS0)_4TX

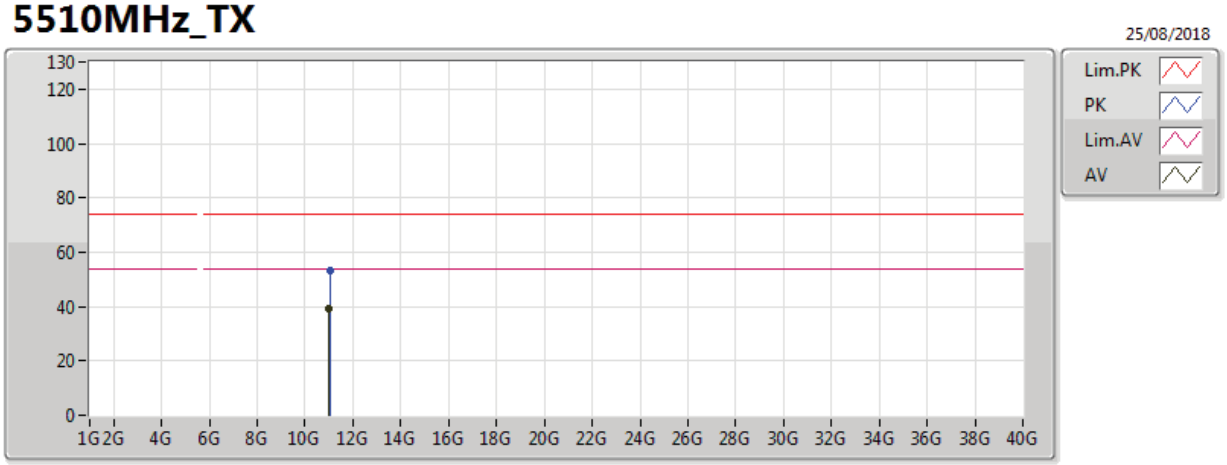
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.458G	51.40	54.00	-2.60	3.09	3	Horizontal	355	1.70	-
AV	5.5188G	105.33	Inf	-Inf	3.18	3	Horizontal	355	1.70	-
PK	5.3356G	58.97	68.20	-9.23	2.95	3	Horizontal	355	1.70	-
PK	5.45G	63.78	74.00	-10.22	3.08	3	Horizontal	355	1.70	-
PK	5.4668G	67.85	68.20	-0.35	3.11	3	Horizontal	355	1.70	-
PK	5.5188G	114.65	Inf	-Inf	3.18	3	Horizontal	355	1.70	-

802.11ac VHT40_Nss1,(MCS0)_4TX

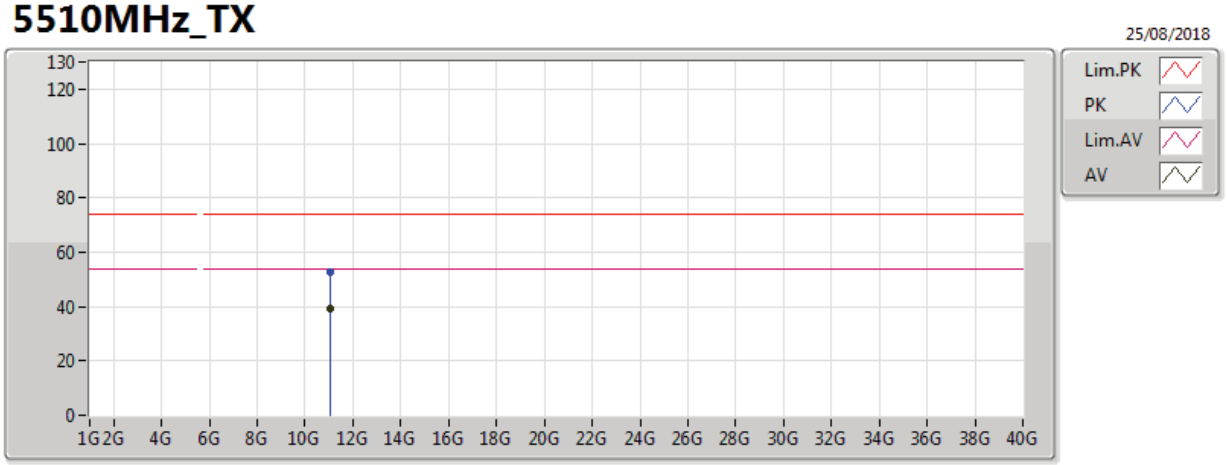
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.01542G	39.38	54.00	-14.62	14.02	3	Vertical	325	2.30	-
PK	11.022G	53.42	74.00	-20.58	14.01	3	Vertical	325	2.30	-

802.11ac VHT40_Nss1,(MCS0)_4TX

5510MHz_TX

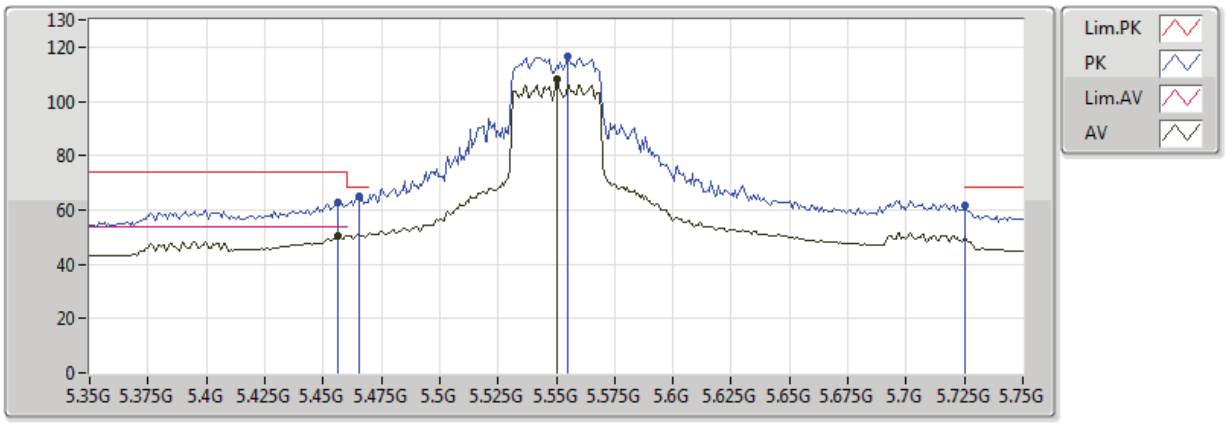


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.02494G	39.45	54.00	-14.55	14.01	3	Horizontal	202	2.22	-
PK	11.0209G	52.75	74.00	-21.25	14.01	3	Horizontal	202	2.22	-

802.11ac VHT40_Nss1,(MCS0)_4TX

5550MHz_TX

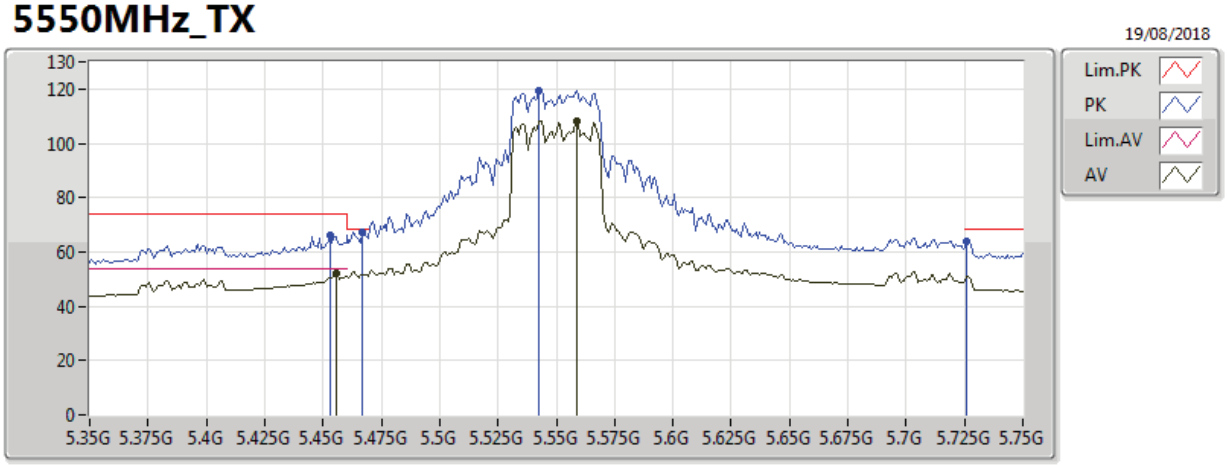
19/08/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4564G	50.34	54.00	-3.66	3.09	3	Vertical	345	1.74	-
AV	5.55G	108.17	Inf	-Inf	3.24	3	Vertical	345	1.74	-
PK	5.4564G	62.55	74.00	-11.45	3.09	3	Vertical	345	1.74	-
PK	5.4652G	65.19	68.20	-3.01	3.11	3	Vertical	345	1.74	-
PK	5.5548G	116.42	Inf	-Inf	3.25	3	Vertical	345	1.74	-
PK	5.7252G	61.39	68.20	-6.81	3.59	3	Vertical	345	1.74	-

802.11ac VHT40_Nss1,(MCS0)_4TX

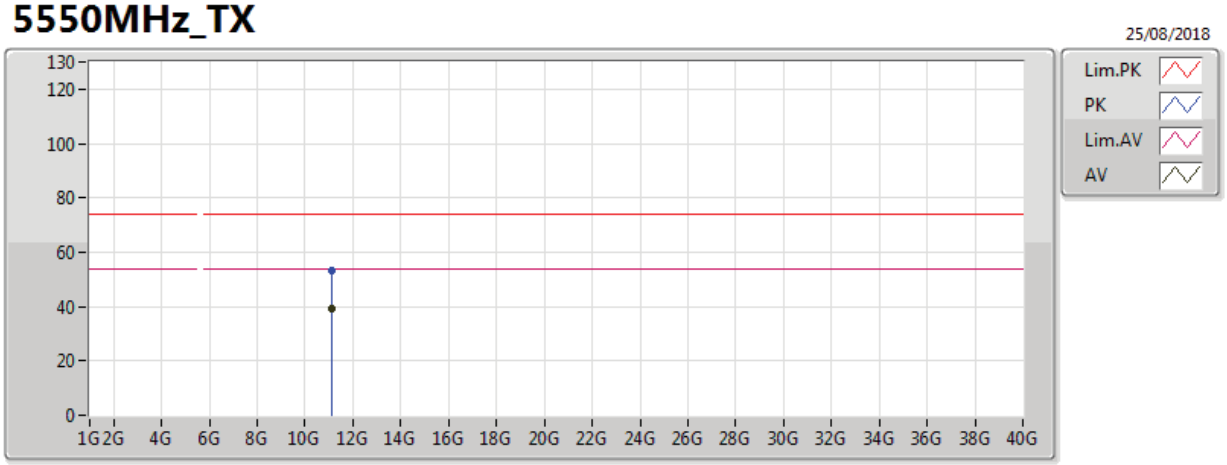
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4556G	51.89	54.00	-2.11	3.09	3	Horizontal	341	1.65	-
AV	5.5588G	108.18	Inf	-Inf	3.26	3	Horizontal	341	1.65	-
PK	5.4532G	66.28	74.00	-7.72	3.09	3	Horizontal	341	1.65	-
PK	5.4668G	67.24	68.20	-0.96	3.11	3	Horizontal	341	1.65	-
PK	5.5428G	119.33	Inf	-Inf	3.23	3	Horizontal	341	1.65	-
PK	5.726G	63.97	68.20	-4.23	3.59	3	Horizontal	341	1.65	-

802.11ac VHT40_Nss1,(MCS0)_4TX

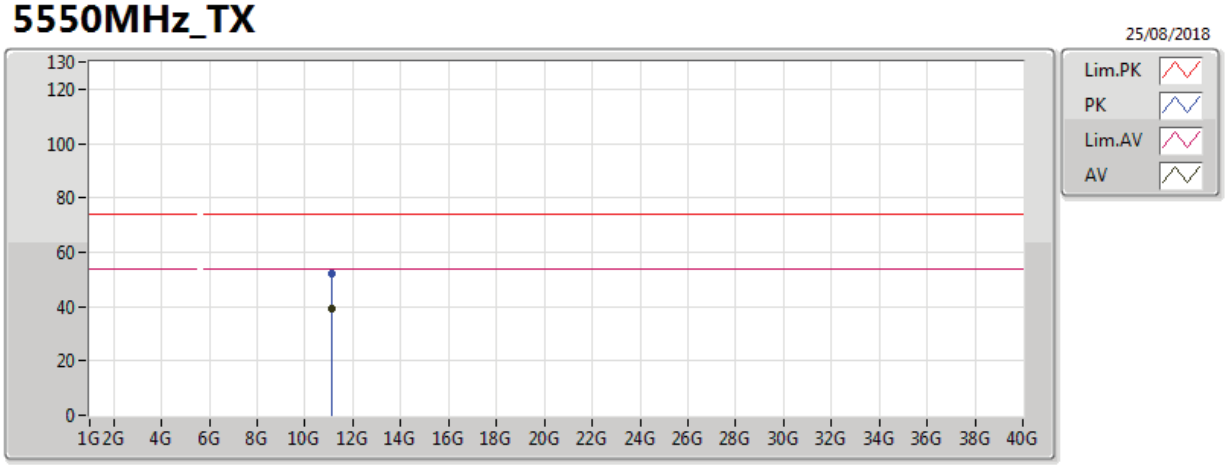
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.09552G	39.45	54.00	-14.55	13.94	3	Vertical	193	1.25	-
PK	11.1018G	53.08	74.00	-20.92	13.94	3	Vertical	193	1.25	-

802.11ac VHT40_Nss1,(MCS0)_4TX

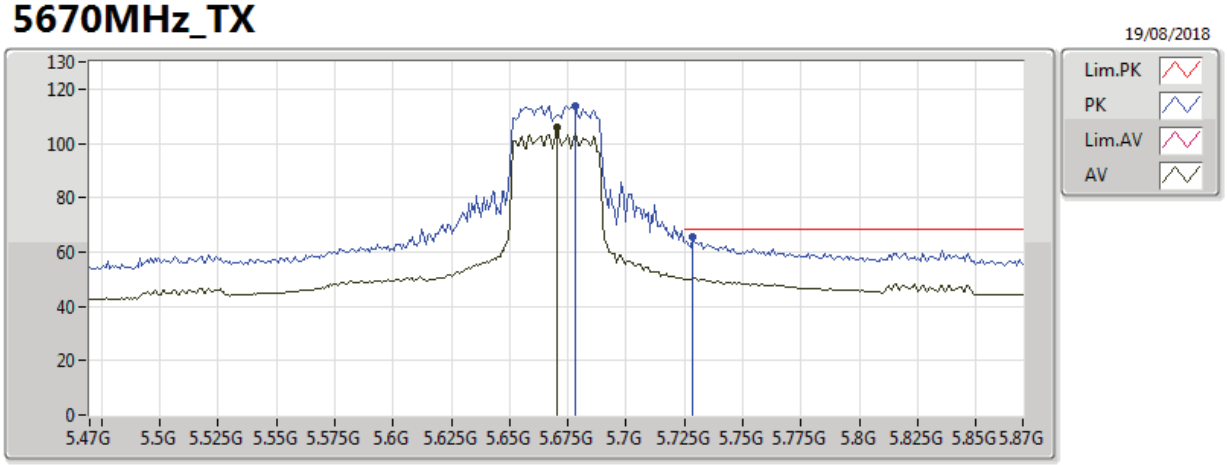
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.10194G	39.39	54.00	-14.61	13.94	3	Horizontal	200	1.69	-
PK	11.0991G	52.36	74.00	-21.64	13.94	3	Horizontal	200	1.69	-

802.11ac VHT40_Nss1,(MCS0)_4TX

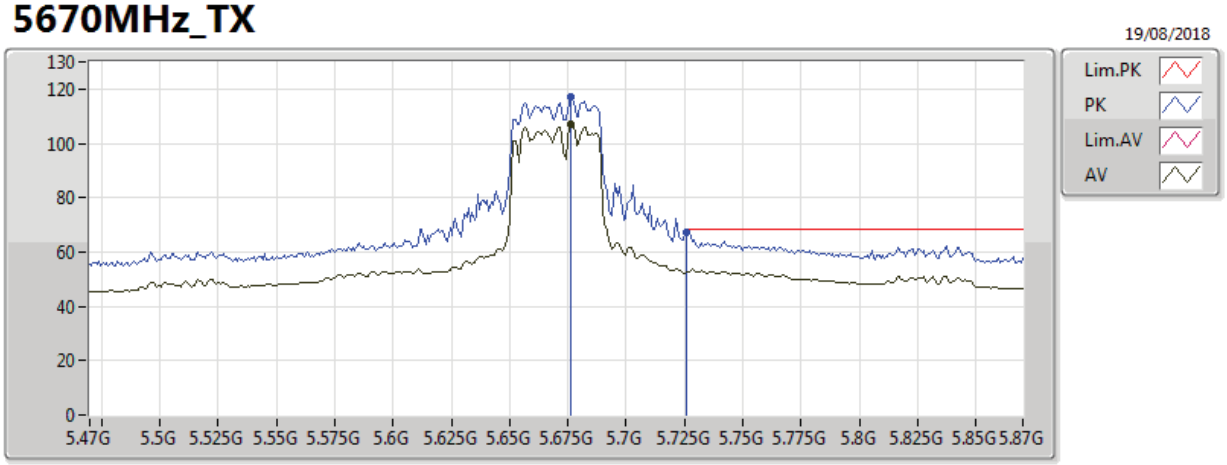
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.67G	105.71	Inf	-Inf	3.48	3	Vertical	339	1.62	-
PK	5.678G	113.82	Inf	-Inf	3.50	3	Vertical	339	1.62	-
PK	5.7284G	65.71	68.20	-2.49	3.59	3	Vertical	339	1.62	-

802.11ac VHT40_Nss1,(MCS0)_4TX

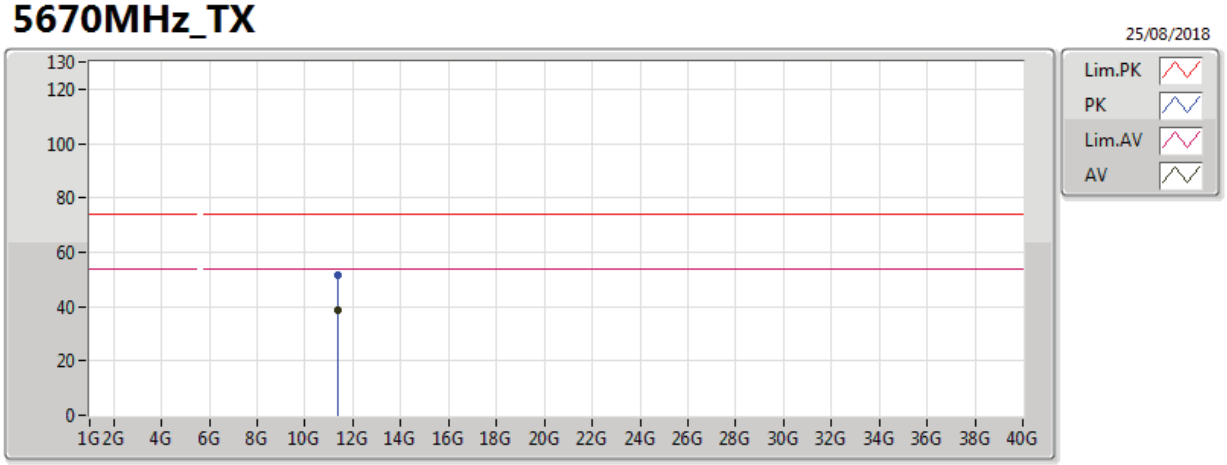
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6764G	106.92	Inf	-Inf	3.49	3	Horizontal	338	1.63	-
PK	5.6764G	117.06	Inf	-Inf	3.49	3	Horizontal	338	1.63	-
PK	5.726G	67.35	68.20	-0.85	3.59	3	Horizontal	338	1.63	-

802.11ac VHT40_Nss1,(MCS0)_4TX

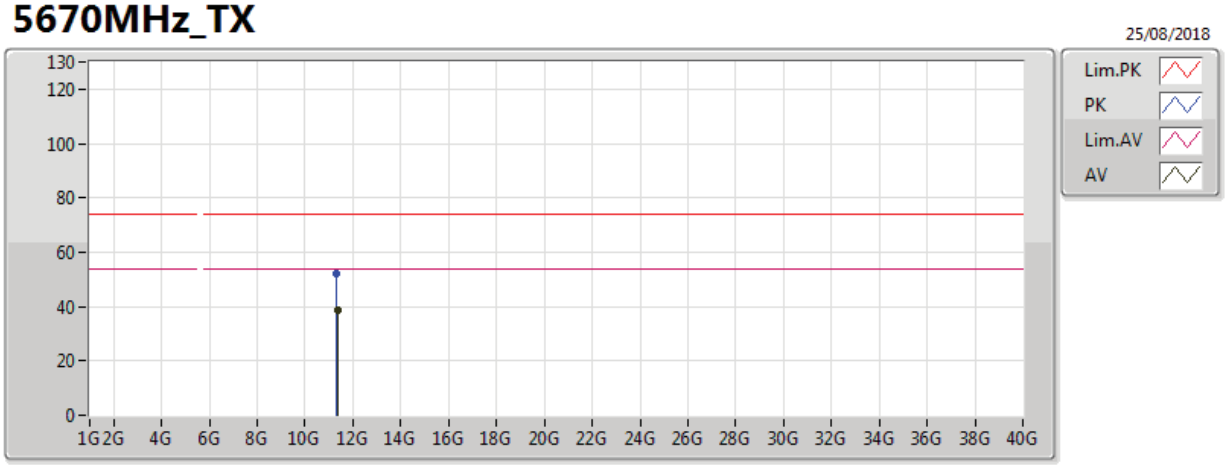
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.34386G	38.52	54.00	-15.48	13.71	3	Vertical	197	2.10	-
PK	11.34392G	51.78	74.00	-22.22	13.71	3	Vertical	197	2.10	-

802.11ac VHT40_Nss1,(MCS0)_4TX

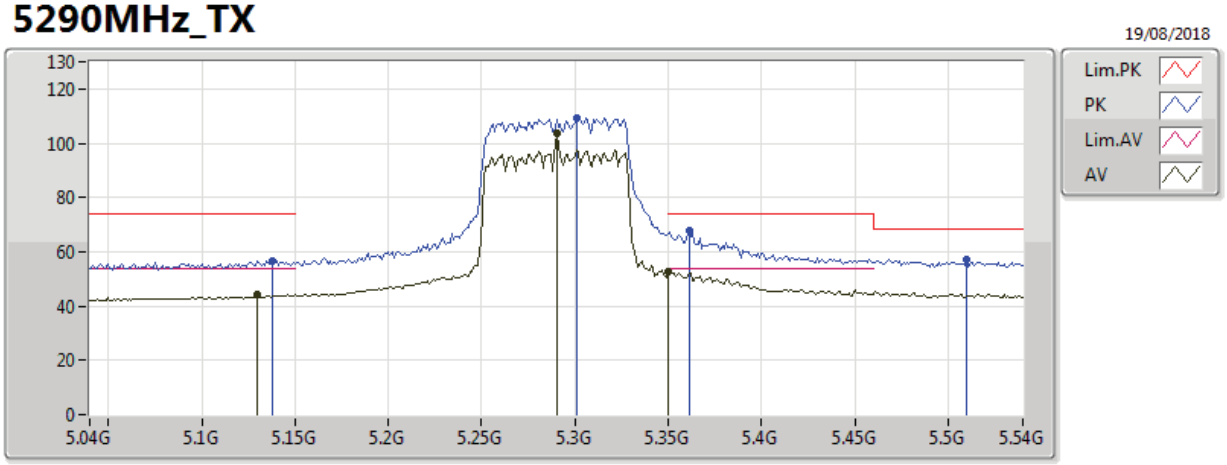
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.3431G	38.48	54.00	-15.52	13.71	3	Horizontal	331	1.07	-
PK	11.33674G	51.91	74.00	-22.09	13.72	3	Horizontal	331	1.07	-

802.11ac VHT80_Nss1,(MCS0)_4TX

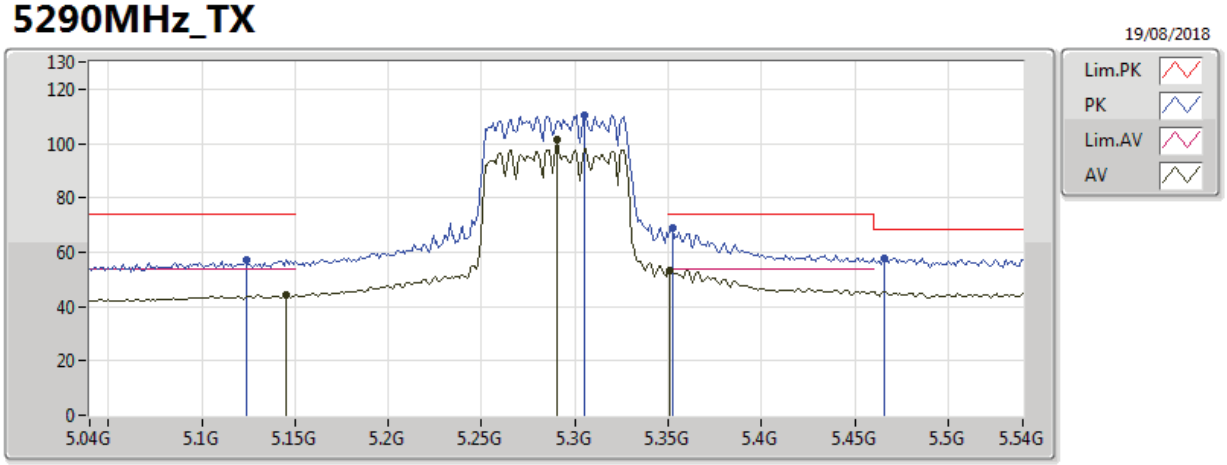
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.13G	44.40	54.00	-9.60	2.72	3	Vertical	340	1.71	-
AV	5.29G	103.92	Inf	-Inf	2.90	3	Vertical	340	1.71	-
AV	5.350005G	52.48	54.00	-1.52	2.97	3	Vertical	340	1.71	-
PK	5.138G	56.74	74.00	-17.26	2.73	3	Vertical	340	1.71	-
PK	5.301G	109.54	Inf	-Inf	2.91	3	Vertical	340	1.71	-
PK	5.361G	67.86	74.00	-6.14	2.98	3	Vertical	340	1.71	-
PK	5.51G	57.11	68.20	-11.09	3.16	3	Vertical	360	1.71	-

802.11ac VHT80_Nss1,(MCS0)_4TX

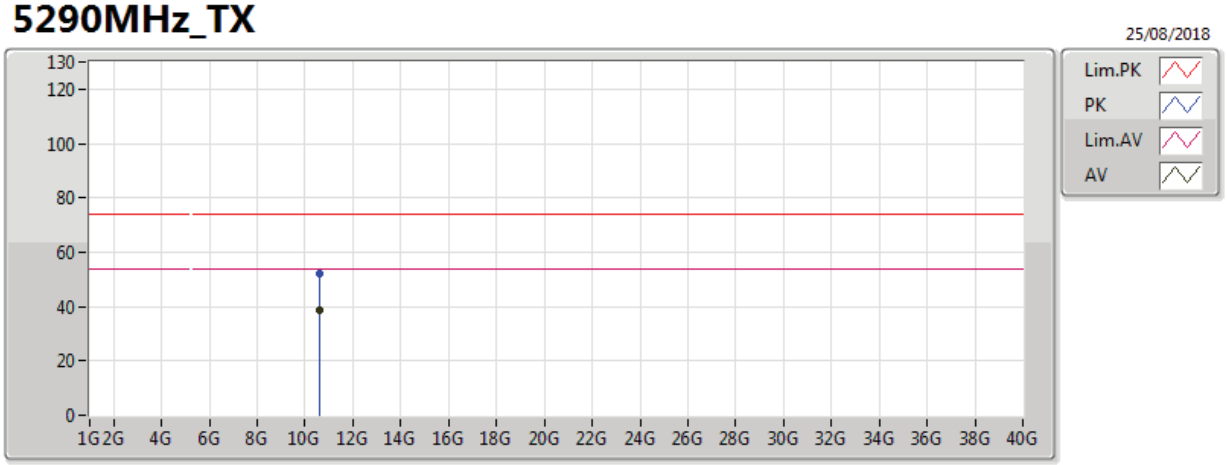
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.145G	44.39	54.00	-9.61	2.74	3	Horizontal	340	1.47	-
AV	5.29G	101.31	Inf	-Inf	2.90	3	Horizontal	340	1.47	-
AV	5.351G	53.43	54.00	-0.57	2.97	3	Horizontal	340	1.47	-
PK	5.124G	57.25	74.00	-16.75	2.71	3	Horizontal	340	1.47	-
PK	5.305G	110.35	Inf	-Inf	2.92	3	Horizontal	340	1.47	-
PK	5.352G	68.99	74.00	-5.01	2.97	3	Horizontal	340	1.47	-
PK	5.466G	57.95	68.20	-10.25	3.10	3	Horizontal	340	1.47	-

802.11ac VHT80_Nss1,(MCS0)_4TX

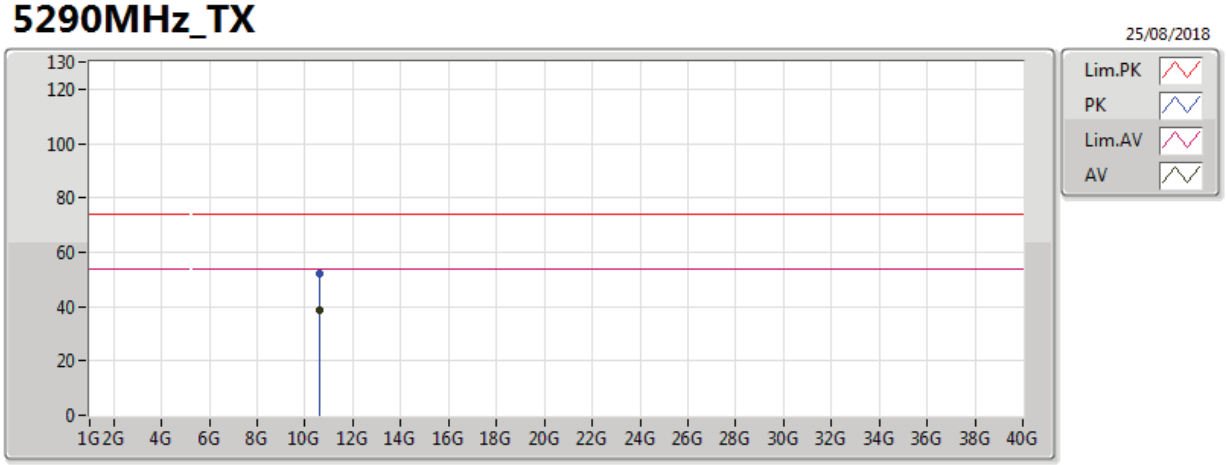
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.57916G	38.39	54.00	-15.61	13.11	3	Vertical	338	2.31	-
PK	10.5759G	52.12	74.00	-21.88	13.11	3	Vertical	338	2.31	-

802.11ac VHT80_Nss1,(MCS0)_4TX

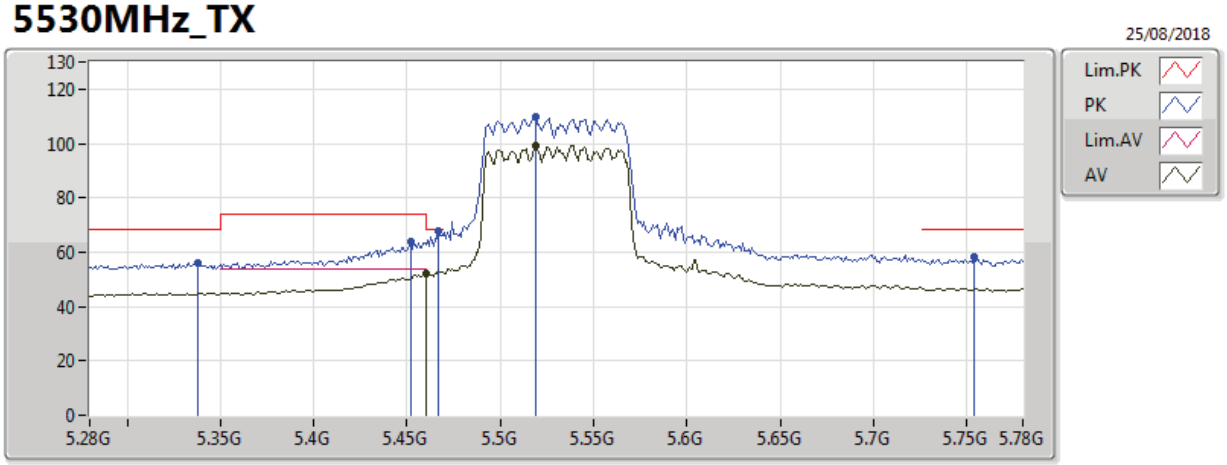
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.57596G	38.41	54.00	-15.59	13.11	3	Horizontal	20	2.11	-
PK	10.5824G	52.06	74.00	-21.94	13.12	3	Horizontal	20	2.11	-

802.11ac VHT80_Nss1,(MCS0)_4TX

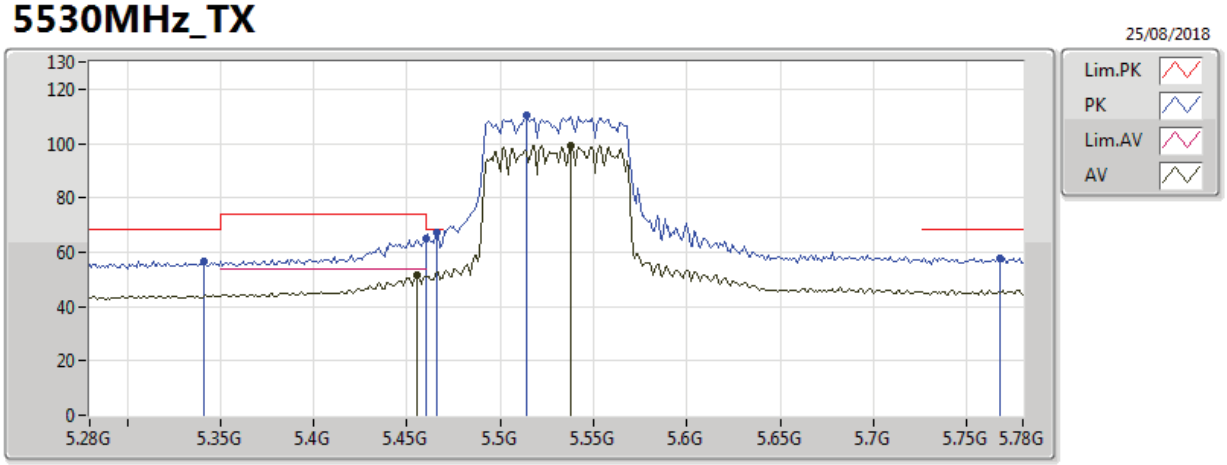
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459995G	51.85	54.00	-2.15	3.10	3	Vertical	166	1.78	-
AV	5.519G	99.19	Inf	-Inf	3.18	3	Vertical	166	1.78	-
PK	5.338G	56.30	68.20	-11.90	2.96	3	Vertical	166	1.78	-
PK	5.452G	64.02	74.00	-9.98	3.09	3	Vertical	166	1.78	-
PK	5.467G	67.78	68.20	-0.42	3.10	3	Vertical	166	1.78	-
PK	5.519G	109.68	Inf	-Inf	3.18	3	Vertical	166	1.78	-
PK	5.754G	58.06	68.20	-10.14	3.64	3	Vertical	166	1.78	-

802.11ac VHT80_Nss1,(MCS0)_4TX

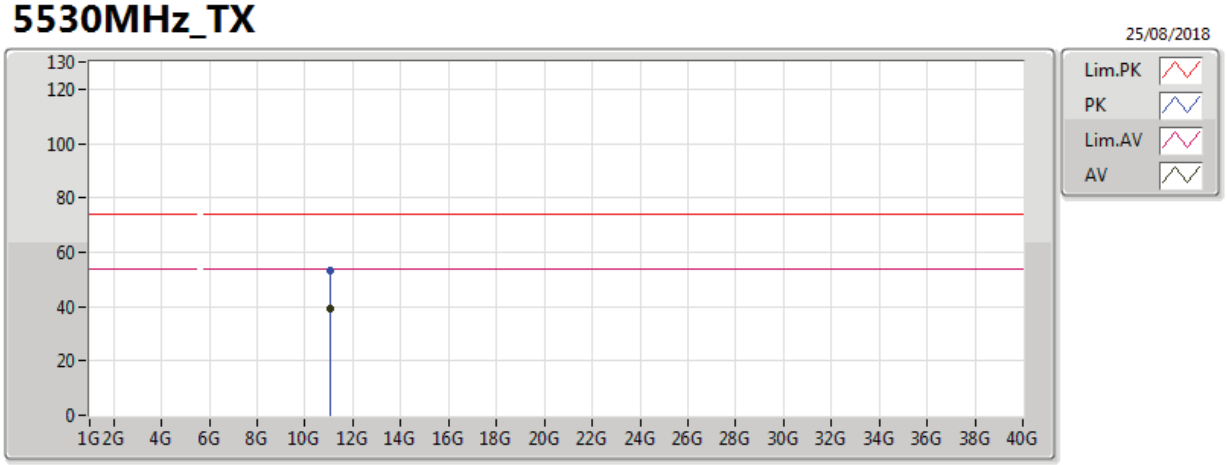
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.455G	51.30	54.00	-2.70	3.09	3	Horizontal	166	1.51	-
AV	5.538G	99.43	Inf	-Inf	3.22	3	Horizontal	166	1.51	-
PK	5.341G	56.86	68.20	-11.34	2.96	3	Horizontal	166	1.51	-
PK	5.459995G	65.15	74.00	-8.85	3.10	3	Horizontal	166	1.51	-
PK	5.466G	67.26	68.20	-0.94	3.11	3	Horizontal	166	1.51	-
PK	5.514G	110.51	Inf	-Inf	3.17	3	Horizontal	166	1.51	-
PK	5.768G	57.96	68.20	-10.24	3.68	3	Horizontal	166	1.51	-

802.11ac VHT80_Nss1,(MCS0)_4TX

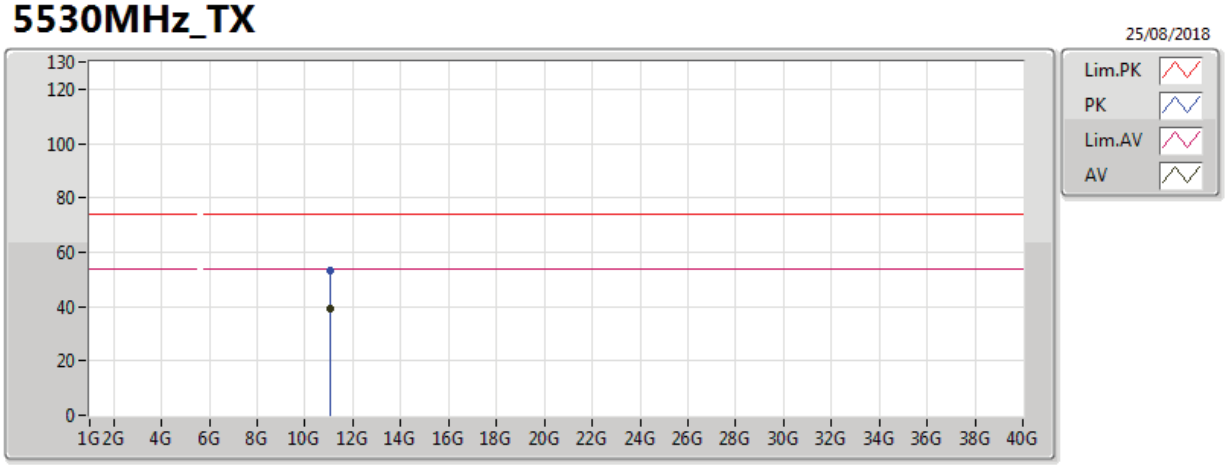
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.05736G	39.34	54.00	-14.66	13.98	3	Vertical	163	1.72	-
PK	11.062G	53.06	74.00	-20.94	13.97	3	Vertical	163	1.72	-

802.11ac VHT80_Nss1,(MCS0)_4TX

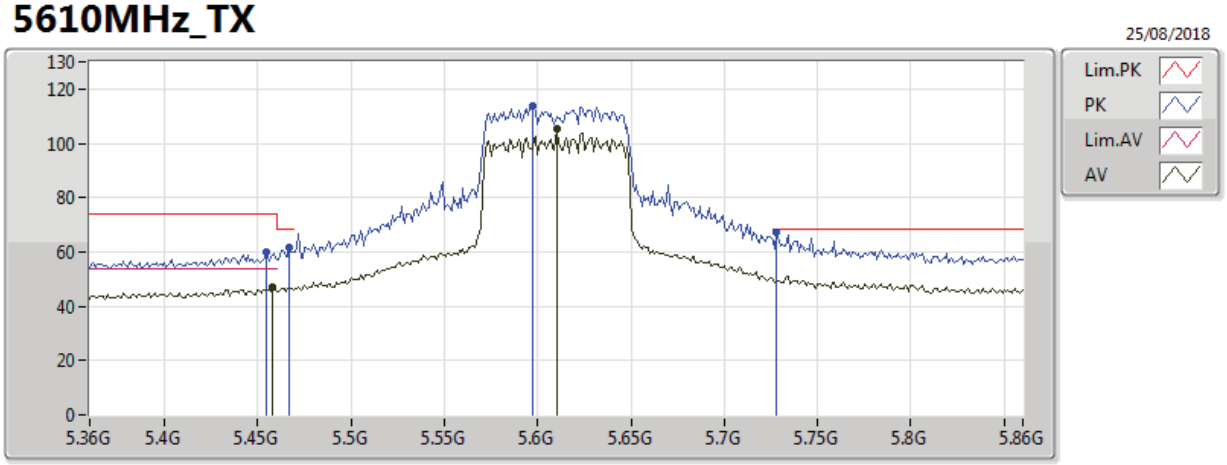
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.06282G	39.31	54.00	-14.69	13.97	3	Horizontal	136	1.98	-
PK	11.05808G	53.24	74.00	-20.76	13.98	3	Horizontal	136	1.98	-

802.11ac VHT80_Nss1,(MCS0)_4TX

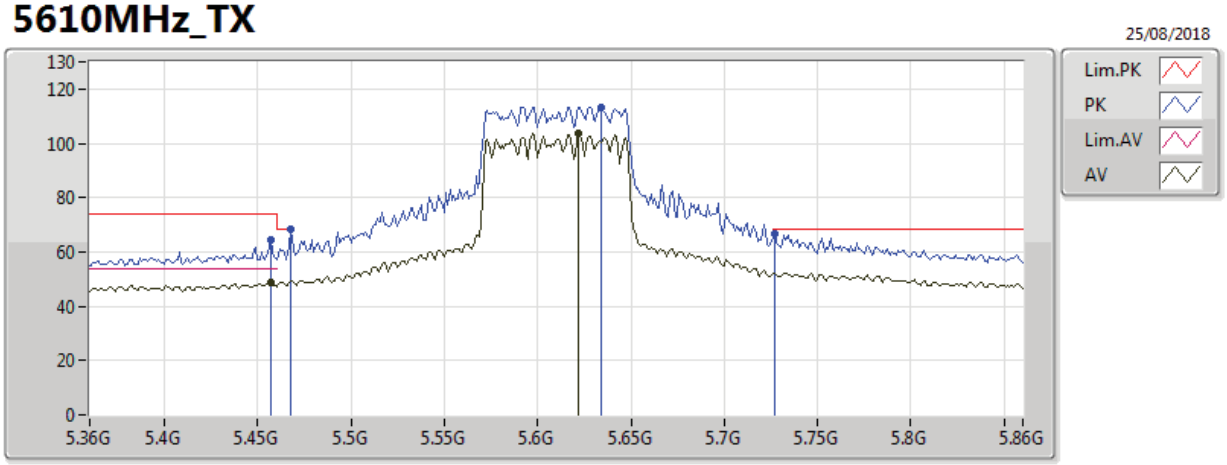
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.458G	46.98	54.00	-7.02	3.09	3	Vertical	161	1.62	-
AV	5.61G	105.11	Inf	-Inf	3.36	3	Vertical	161	1.62	-
PK	5.455G	60.10	74.00	-13.90	3.09	3	Vertical	161	1.62	-
PK	5.467G	61.64	68.20	-6.56	3.11	3	Vertical	161	1.62	-
PK	5.597G	113.71	Inf	-Inf	3.33	3	Vertical	161	1.62	-
PK	5.728G	67.31	68.20	-0.89	3.59	3	Vertical	161	1.62	-

802.11ac VHT80_Nss1,(MCS0)_4TX

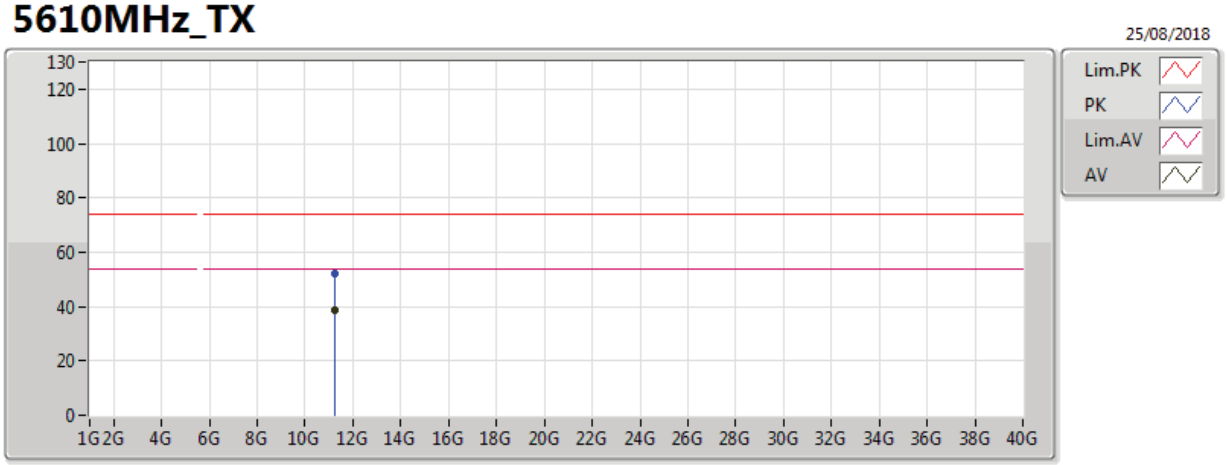
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.457G	48.67	54.00	-5.33	3.09	3	Horizontal	162	1.51	-
AV	5.622G	103.56	Inf	-Inf	3.38	3	Horizontal	162	1.51	-
PK	5.457G	64.43	74.00	-9.57	3.09	3	Horizontal	162	1.51	-
PK	5.468G	68.10	68.20	-0.10	3.11	3	Horizontal	162	1.51	-
PK	5.634G	113.43	Inf	-Inf	3.41	3	Horizontal	162	1.51	-
PK	5.727G	66.90	68.20	-1.30	3.59	3	Horizontal	162	1.51	-

802.11ac VHT80_Nss1,(MCS0)_4TX

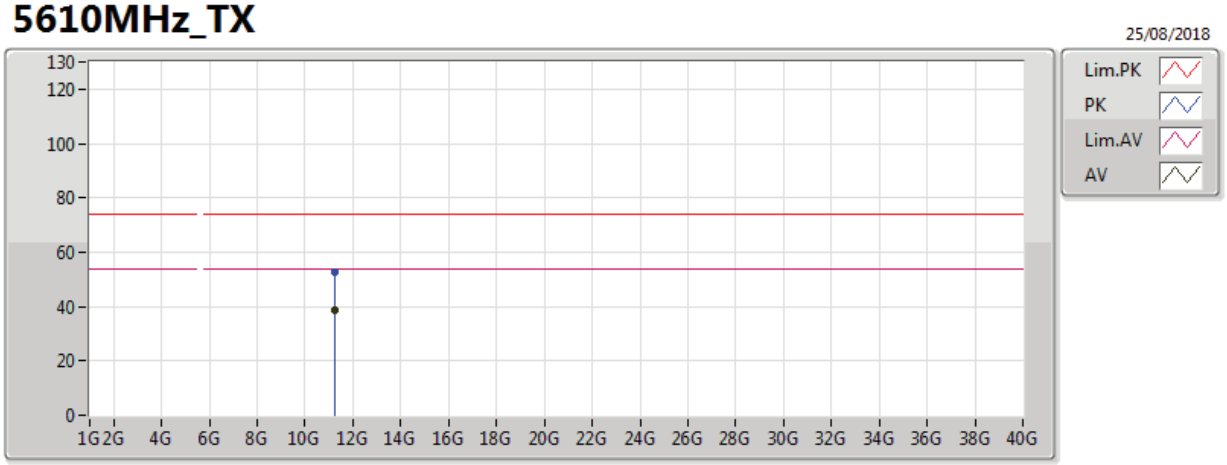
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.21612G	38.80	54.00	-15.20	13.83	3	Vertical	187	1.82	-
PK	11.21764G	52.18	74.00	-21.82	13.83	3	Vertical	187	1.82	-

802.11ac VHT80_Nss1,(MCS0)_4TX

5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.215G	38.86	54.00	-15.14	13.83	3	Horizontal	338	1.89	-
PK	11.21852G	52.53	74.00	-21.47	13.83	3	Horizontal	338	1.89	-

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-BF_Nss1,(MCS0)_4TX	Pass	PK	47.46M	35.97	40.00	-4.03	-22.21	3	Vertical	360	1.00	-

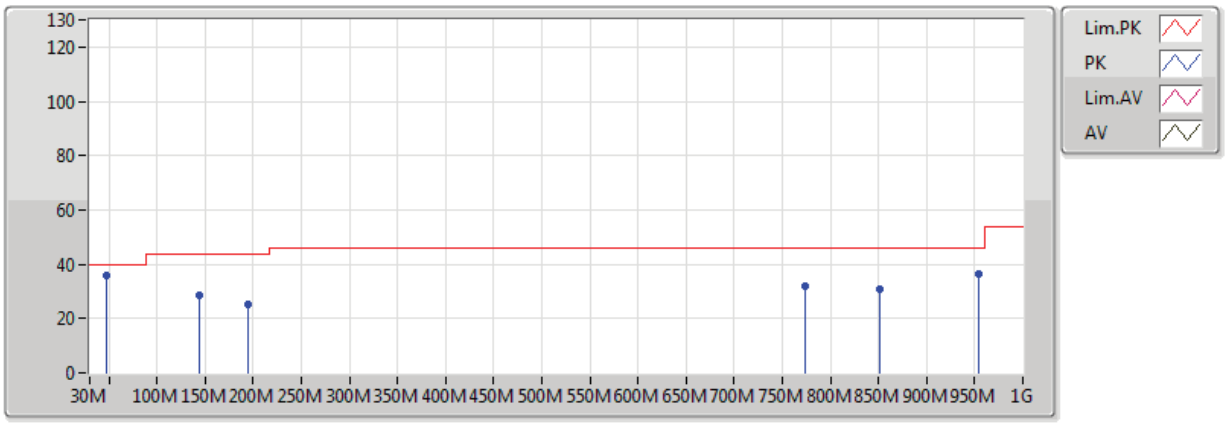
Result

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	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	PK	47.46M	35.97	40.00	-4.03	-22.21	3	Vertical	360	1.00	-
5530MHz	Pass	PK	144.46M	28.31	43.50	-15.19	-19.35	3	Vertical	360	1.00	-
5530MHz	Pass	PK	194.9M	25.29	43.50	-18.21	-21.22	3	Vertical	360	1.00	-
5530MHz	Pass	PK	773.02M	31.76	46.00	-14.24	-8.16	3	Vertical	360	1.00	-
5530MHz	Pass	PK	850.62M	30.96	46.00	-15.04	-7.06	3	Vertical	360	1.00	-
5530MHz	Pass	PK	953.44M	36.53	46.00	-9.47	-4.71	3	Vertical	360	1.00	-
5530MHz	Pass	PK	109.54M	27.51	43.50	-15.99	-20.04	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	152.22M	29.35	43.50	-14.15	-19.58	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	194.9M	28.49	43.50	-15.01	-21.22	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	425.76M	26.71	46.00	-19.29	-13.16	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	800.18M	32.80	46.00	-13.20	-8.13	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	953.44M	36.69	46.00	-9.31	-4.71	3	Horizontal	0	1.00	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5530MHz_PoE

07/09/2018

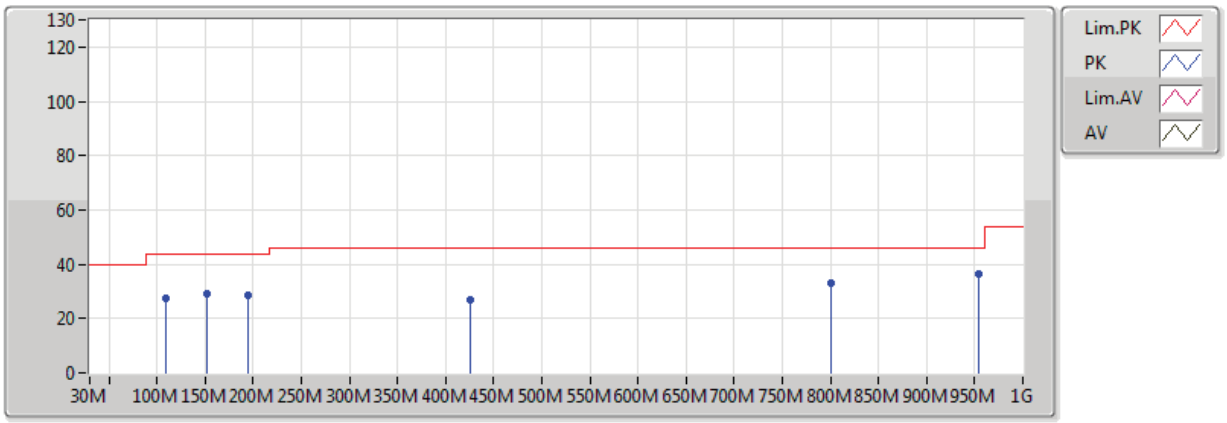


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	47.46M	35.97	40.00	-4.03	-22.21	3	Vertical	360	1.00	-
PK	144.46M	28.31	43.50	-15.19	-19.35	3	Vertical	360	1.00	-
PK	194.9M	25.29	43.50	-18.21	-21.22	3	Vertical	360	1.00	-
PK	773.02M	31.76	46.00	-14.24	-8.16	3	Vertical	360	1.00	-
PK	850.62M	30.96	46.00	-15.04	-7.06	3	Vertical	360	1.00	-
PK	953.44M	36.53	46.00	-9.47	-4.71	3	Vertical	360	1.00	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5530MHz_PoE

07/09/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	109.54M	27.51	43.50	-15.99	-20.04	3	Horizontal	0	1.00	-
PK	152.22M	29.35	43.50	-14.15	-19.58	3	Horizontal	0	1.00	-
PK	194.9M	28.49	43.50	-15.01	-21.22	3	Horizontal	0	1.00	-
PK	425.76M	26.71	46.00	-19.29	-13.16	3	Horizontal	0	1.00	-
PK	800.18M	32.80	46.00	-13.20	-8.13	3	Horizontal	0	1.00	-
PK	953.44M	36.69	46.00	-9.31	-4.71	3	Horizontal	0	1.00	-

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	Pass	AV	5.350005G	53.68	54.00	-0.32	4.05	3	Vertical	89	1.50	-
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	Pass	AV	5.350005G	53.85	54.00	-0.15	4.05	3	Vertical	5	2.66	-
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	Pass	AV	5.353G	53.61	54.00	-0.39	4.05	3	Vertical	246	2.67	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	Pass	PK	5.7252G	68.14	68.20	-0.06	4.67	3	Vertical	267	2.68	-
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	Pass	PK	5.4698G	67.82	68.20	-0.38	4.26	3	Vertical	342	2.65	-
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	Pass	PK	5.777G	67.99	68.20	-0.21	4.75	3	Vertical	24	2.75	-

Result

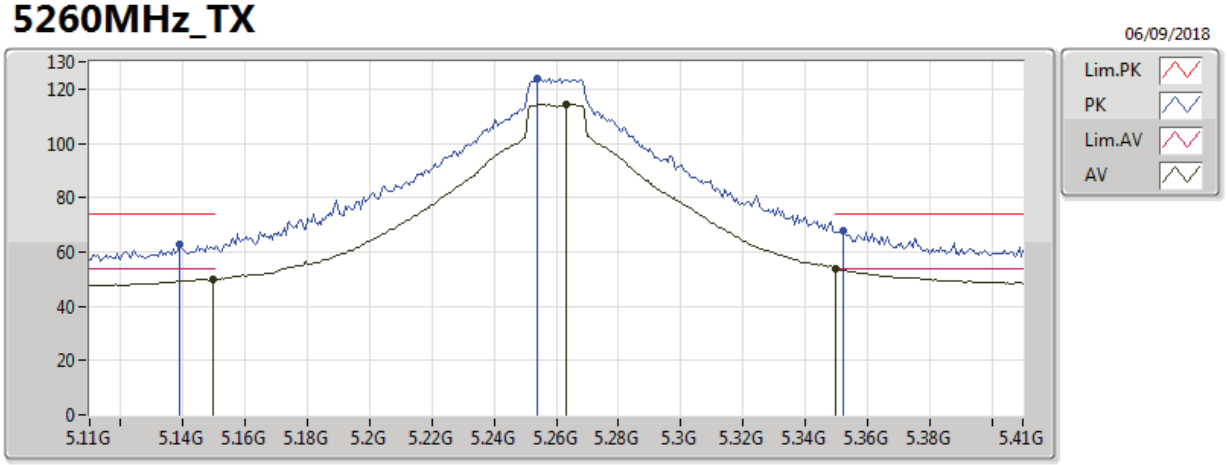
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1496G	49.79	54.00	-4.21	3.68	3	Vertical	89	1.50	-
5260MHz	Pass	AV	5.263G	114.47	Inf	-Inf	3.89	3	Vertical	89	1.50	-
5260MHz	Pass	AV	5.350005G	53.68	54.00	-0.32	4.05	3	Vertical	89	1.50	-
5260MHz	Pass	PK	5.1388G	62.78	74.00	-11.22	3.66	3	Vertical	89	1.50	-
5260MHz	Pass	PK	5.254G	123.90	Inf	-Inf	3.87	3	Vertical	89	1.50	-
5260MHz	Pass	PK	5.3524G	68.01	74.00	-5.99	4.05	3	Vertical	89	1.50	-
5260MHz	Pass	AV	10.52432G	45.99	54.00	-8.01	14.65	3	Vertical	264	1.50	-
5260MHz	Pass	PK	10.51862G	57.85	74.00	-16.15	14.64	3	Vertical	264	1.50	-
5260MHz	Pass	AV	10.5149G	45.70	54.00	-8.30	14.63	3	Horizontal	15	1.50	-
5260MHz	Pass	PK	10.5347G	57.14	74.00	-16.86	14.67	3	Horizontal	15	1.50	-
5300MHz	Pass	AV	5.303G	112.36	Inf	-Inf	3.97	3	Vertical	87	1.49	-
5300MHz	Pass	AV	5.350005G	53.60	54.00	-0.40	4.05	3	Vertical	87	1.49	-
5300MHz	Pass	PK	5.2988G	121.06	Inf	-Inf	3.96	3	Vertical	87	1.49	-
5300MHz	Pass	PK	5.351G	65.31	74.00	-8.69	4.05	3	Vertical	87	1.49	-
5300MHz	Pass	AV	10.58626G	45.82	54.00	-8.18	14.78	3	Vertical	29	2.64	-
5300MHz	Pass	PK	10.5931G	57.47	74.00	-16.53	14.79	3	Vertical	29	2.64	-
5300MHz	Pass	AV	10.58572G	45.74	54.00	-8.26	14.77	3	Horizontal	151	1.86	-
5300MHz	Pass	PK	10.58572G	57.95	74.00	-16.05	14.77	3	Horizontal	151	1.86	-
5320MHz	Pass	AV	5.3152G	108.91	Inf	-Inf	3.99	3	Vertical	93	2.30	-
5320MHz	Pass	AV	5.3516G	53.52	54.00	-0.48	4.05	3	Vertical	93	2.30	-
5320MHz	Pass	PK	5.3156G	117.67	Inf	-Inf	3.99	3	Vertical	93	2.30	-
5320MHz	Pass	PK	5.3528G	66.60	74.00	-7.40	4.05	3	Vertical	93	2.30	-
5320MHz	Pass	AV	10.64792G	45.83	54.00	-8.17	14.90	3	Vertical	112	1.50	-
5320MHz	Pass	PK	10.65002G	57.41	74.00	-16.59	14.91	3	Vertical	112	1.50	-
5320MHz	Pass	AV	10.64084G	45.64	54.00	-8.36	14.89	3	Horizontal	212	1.32	-
5320MHz	Pass	PK	10.65338G	57.17	74.00	-16.83	14.91	3	Horizontal	212	1.32	-
5500MHz	Pass	AV	5.412G	53.70	54.00	-0.30	4.16	3	Vertical	269	2.71	-
5500MHz	Pass	AV	5.4696G	51.88	Inf	-Inf	4.26	3	Vertical	269	2.71	-
5500MHz	Pass	AV	5.4928G	108.93	Inf	-Inf	4.31	3	Vertical	269	2.71	-
5500MHz	Pass	PK	5.4176G	64.97	74.00	-9.03	4.17	3	Vertical	269	2.71	-
5500MHz	Pass	PK	5.4696G	65.51	68.20	-2.69	4.26	3	Vertical	269	2.71	-
5500MHz	Pass	PK	5.4956G	117.29	Inf	-Inf	4.31	3	Vertical	269	2.71	-
5500MHz	Pass	AV	10.9931G	46.69	54.00	-7.31	15.61	3	Vertical	156	2.14	-
5500MHz	Pass	PK	10.99304G	58.17	74.00	-15.83	15.61	3	Vertical	156	2.14	-
5500MHz	Pass	AV	11.01116G	46.70	54.00	-7.30	15.61	3	Horizontal	72	1.52	-
5500MHz	Pass	PK	10.98656G	58.43	74.00	-15.57	15.59	3	Horizontal	72	1.52	-
5580MHz	Pass	AV	5.4582G	51.93	54.00	-2.07	4.24	3	Vertical	268	2.69	-
5580MHz	Pass	AV	5.583G	116.53	Inf	-Inf	4.44	3	Vertical	268	2.69	-
5580MHz	Pass	PK	5.4594G	66.63	74.00	-7.37	4.25	3	Vertical	268	2.69	-
5580MHz	Pass	PK	5.4696G	67.90	68.20	-0.30	4.26	3	Vertical	268	2.69	-
5580MHz	Pass	PK	5.5836G	125.61	Inf	-Inf	4.45	3	Vertical	268	2.69	-
5580MHz	Pass	PK	5.7258G	65.17	68.20	-3.03	4.67	3	Vertical	268	2.69	-
5580MHz	Pass	AV	11.16702G	46.71	54.00	-7.29	15.43	3	Vertical	95	2.99	-
5580MHz	Pass	PK	11.16936G	59.40	74.00	-14.60	15.42	3	Vertical	95	2.99	-
5580MHz	Pass	AV	11.16336G	46.41	54.00	-7.59	15.43	3	Horizontal	77	1.53	-
5580MHz	Pass	PK	11.15586G	57.81	74.00	-16.19	15.44	3	Horizontal	77	1.53	-
5700MHz	Pass	AV	5.6952G	108.36	Inf	-Inf	4.62	3	Vertical	267	2.68	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	PK	5.6952G	116.85	Inf	-Inf	4.62	3	Vertical	267	2.68	-
5700MHz	Pass	PK	5.7252G	68.14	68.20	-0.06	4.67	3	Vertical	267	2.68	-
5700MHz	Pass	AV	11.40948G	46.27	54.00	-7.73	15.15	3	Vertical	32	2.61	-
5700MHz	Pass	PK	11.40888G	57.49	74.00	-16.51	15.15	3	Vertical	32	2.61	-
5700MHz	Pass	AV	11.40792G	46.28	54.00	-7.72	15.15	3	Horizontal	192	2.86	-
5700MHz	Pass	PK	11.39562G	57.90	74.00	-16.10	15.16	3	Horizontal	192	2.86	-
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.149995G	48.36	54.00	-5.64	3.68	3	Vertical	360	2.67	-
5270MHz	Pass	AV	5.2592G	110.09	Inf	-Inf	3.88	3	Vertical	360	2.67	-
5270MHz	Pass	AV	5.350005G	53.51	54.00	-0.49	4.05	3	Vertical	360	2.67	-
5270MHz	Pass	PK	5.1212G	60.06	74.00	-13.94	3.63	3	Vertical	360	2.67	-
5270MHz	Pass	PK	5.2586G	116.49	Inf	-Inf	3.88	3	Vertical	360	2.67	-
5270MHz	Pass	PK	5.3558G	64.87	74.00	-9.13	4.06	3	Vertical	360	2.67	-
5270MHz	Pass	AV	10.54132G	45.87	54.00	-8.13	14.68	3	Vertical	77	2.92	-
5270MHz	Pass	PK	10.5391G	57.36	74.00	-16.64	14.68	3	Vertical	77	2.92	-
5270MHz	Pass	AV	10.5412G	45.95	54.00	-8.05	14.68	3	Horizontal	343	1.86	-
5270MHz	Pass	PK	10.5487G	56.99	74.00	-17.01	14.70	3	Horizontal	343	1.86	-
5310MHz	Pass	AV	5.3172G	98.39	Inf	-Inf	3.99	3	Vertical	5	2.66	-
5310MHz	Pass	AV	5.350005G	53.85	54.00	-0.15	4.05	3	Vertical	5	2.66	-
5310MHz	Pass	PK	5.2974G	113.27	Inf	-Inf	3.96	3	Vertical	5	2.66	-
5310MHz	Pass	PK	5.3508G	68.83	74.00	-5.17	4.05	3	Vertical	5	2.66	-
5310MHz	Pass	AV	10.60566G	45.82	54.00	-8.18	14.82	3	Vertical	254	1.50	-
5310MHz	Pass	PK	10.61634G	57.09	74.00	-16.91	14.84	3	Vertical	254	1.50	-
5310MHz	Pass	AV	10.62414G	45.57	54.00	-8.43	14.85	3	Horizontal	186	2.21	-
5310MHz	Pass	PK	10.60932G	57.95	74.00	-16.05	14.82	3	Horizontal	186	2.21	-
5510MHz	Pass	AV	5.4596G	53.33	54.00	-0.67	4.25	3	Vertical	342	2.65	-
5510MHz	Pass	AV	5.5064G	103.86	Inf	-Inf	4.33	3	Vertical	342	2.65	-
5510MHz	Pass	PK	5.4596G	67.45	74.00	-6.55	4.25	3	Vertical	342	2.65	-
5510MHz	Pass	PK	5.4698G	67.82	68.20	-0.38	4.26	3	Vertical	342	2.65	-
5510MHz	Pass	PK	5.4962G	109.48	Inf	-Inf	4.31	3	Vertical	342	2.65	-
5510MHz	Pass	AV	11.02906G	46.67	54.00	-7.33	15.59	3	Vertical	162	1.50	-
5510MHz	Pass	PK	11.01802G	58.39	74.00	-15.61	15.60	3	Vertical	162	1.50	-
5510MHz	Pass	AV	11.01954G	46.74	54.00	-7.26	15.60	3	Horizontal	208	1.89	-
5510MHz	Pass	PK	11.01706G	57.94	74.00	-16.06	15.60	3	Horizontal	208	1.89	-
5550MHz	Pass	AV	5.459995G	53.33	54.00	-0.67	4.25	3	Vertical	253	2.69	-
5550MHz	Pass	AV	5.5434G	108.31	Inf	-Inf	4.39	3	Vertical	253	2.69	-
5550MHz	Pass	PK	5.4576G	65.94	74.00	-8.06	4.24	3	Vertical	253	2.69	-
5550MHz	Pass	PK	5.4696G	66.81	68.20	-1.39	4.26	3	Vertical	253	2.69	-
5550MHz	Pass	PK	5.565G	116.14	Inf	-Inf	4.42	3	Vertical	253	2.69	-
5550MHz	Pass	AV	11.09592G	46.52	54.00	-7.48	15.51	3	Vertical	298	2.89	-
5550MHz	Pass	PK	11.10252G	58.23	74.00	-15.77	15.50	3	Vertical	298	2.89	-
5550MHz	Pass	AV	11.10384G	46.26	54.00	-7.74	15.50	3	Horizontal	198	1.49	-
5550MHz	Pass	PK	11.10558G	58.46	74.00	-15.54	15.50	3	Horizontal	198	1.49	-
5670MHz	Pass	AV	5.6562G	104.10	Inf	-Inf	4.56	3	Vertical	258	2.68	-
5670MHz	Pass	PK	5.6556G	114.52	Inf	-Inf	4.56	3	Vertical	258	2.68	-
5670MHz	Pass	PK	5.7282G	67.81	68.20	-0.39	4.67	3	Vertical	258	2.68	-
5670MHz	Pass	AV	11.33496G	46.27	54.00	-7.73	15.23	3	Vertical	240	1.95	-
5670MHz	Pass	PK	11.34072G	58.16	74.00	-15.84	15.22	3	Vertical	240	1.95	-
5670MHz	Pass	AV	11.32734G	46.18	54.00	-7.82	15.24	3	Horizontal	153	1.50	-

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	11.34516G	57.89	74.00	-16.11	15.22	3	Horizontal	153	1.50	-
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.149995G	46.27	54.00	-7.73	3.68	3	Vertical	246	2.67	-
5290MHz	Pass	AV	5.315G	95.54	Inf	-Inf	3.99	3	Vertical	246	2.67	-
5290MHz	Pass	AV	5.353G	53.61	54.00	-0.39	4.05	3	Vertical	246	2.67	-
5290MHz	Pass	PK	5.11G	58.54	74.00	-15.46	3.61	3	Vertical	246	2.67	-
5290MHz	Pass	PK	5.281G	106.63	Inf	-Inf	3.92	3	Vertical	246	2.67	-
5290MHz	Pass	PK	5.352G	67.84	74.00	-6.16	4.05	3	Vertical	246	2.67	-
5290MHz	Pass	PK	5.53G	58.10	68.20	-10.10	4.37	3	Vertical	-	-	-
5290MHz	Pass	AV	10.56704G	45.33	54.00	-8.67	14.74	3	Vertical	350	1.50	-
5290MHz	Pass	PK	10.5662G	58.17	74.00	-15.83	14.74	3	Vertical	350	1.50	-
5290MHz	Pass	AV	10.57016G	45.40	54.00	-8.60	14.74	3	Horizontal	255	1.50	-
5290MHz	Pass	PK	10.58318G	57.34	74.00	-16.66	14.77	3	Horizontal	255	1.50	-
5530MHz	Pass	AV	5.459995G	53.66	54.00	-0.34	4.25	3	Vertical	184	2.84	-
5530MHz	Pass	AV	5.526G	98.82	Inf	-Inf	4.36	3	Vertical	184	2.84	-
5530MHz	Pass	PK	5.298G	57.96	68.20	-10.24	3.96	3	Vertical	184	2.84	-
5530MHz	Pass	PK	5.459G	64.94	74.00	-9.06	4.25	3	Vertical	184	2.84	-
5530MHz	Pass	PK	5.469G	66.19	68.20	-2.01	4.26	3	Vertical	184	2.84	-
5530MHz	Pass	PK	5.526G	108.85	Inf	-Inf	4.36	3	Vertical	184	2.84	-
5530MHz	Pass	PK	5.754G	58.48	68.20	-9.72	4.72	3	Vertical	184	2.84	-
5530MHz	Pass	AV	11.04938G	46.18	54.00	-7.82	15.56	3	Vertical	322	1.50	-
5530MHz	Pass	PK	11.06732G	58.82	74.00	-15.18	15.54	3	Vertical	322	1.50	-
5530MHz	Pass	AV	11.0531G	46.20	54.00	-7.80	15.56	3	Horizontal	159	1.50	-
5530MHz	Pass	PK	11.04626G	58.55	74.00	-15.45	15.57	3	Horizontal	159	1.50	-
5610MHz	Pass	AV	5.593G	104.63	Inf	-Inf	4.46	3	Vertical	24	2.75	-
5610MHz	Pass	AV	5.454G	50.39	54.00	-3.61	4.23	3	Vertical	24	2.75	-
5610MHz	Pass	PK	5.458G	62.88	74.00	-11.12	4.24	3	Vertical	24	2.75	-
5610MHz	Pass	PK	5.461G	62.27	68.20	-5.93	4.25	3	Vertical	24	2.75	-
5610MHz	Pass	PK	5.777G	67.99	68.20	-0.21	4.75	3	Vertical	24	2.75	-
5610MHz	Pass	PK	5.594G	116.59	Inf	-Inf	4.46	3	Vertical	24	2.75	-
5610MHz	Pass	AV	11.22676G	46.05	54.00	-7.95	15.36	3	Vertical	255	2.21	-
5610MHz	Pass	PK	11.2172G	58.69	74.00	-15.31	15.37	3	Vertical	255	2.21	-
5610MHz	Pass	AV	11.2278G	45.96	54.00	-8.04	15.36	3	Horizontal	124	1.98	-
5610MHz	Pass	PK	11.2176G	58.67	74.00	-15.33	15.37	3	Horizontal	124	1.98	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

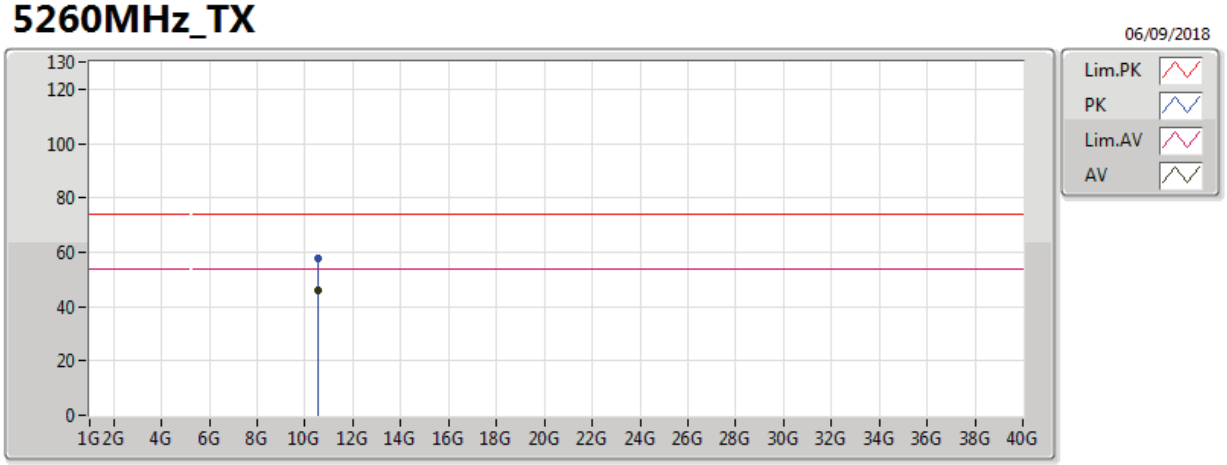
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1496G	49.79	54.00	-4.21	3.68	3	Vertical	89	1.50	-
AV	5.263G	114.47	Inf	-Inf	3.89	3	Vertical	89	1.50	-
AV	5.350005G	53.68	54.00	-0.32	4.05	3	Vertical	89	1.50	-
PK	5.1388G	62.78	74.00	-11.22	3.66	3	Vertical	89	1.50	-
PK	5.254G	123.90	Inf	-Inf	3.87	3	Vertical	89	1.50	-
PK	5.3524G	68.01	74.00	-5.99	4.05	3	Vertical	89	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

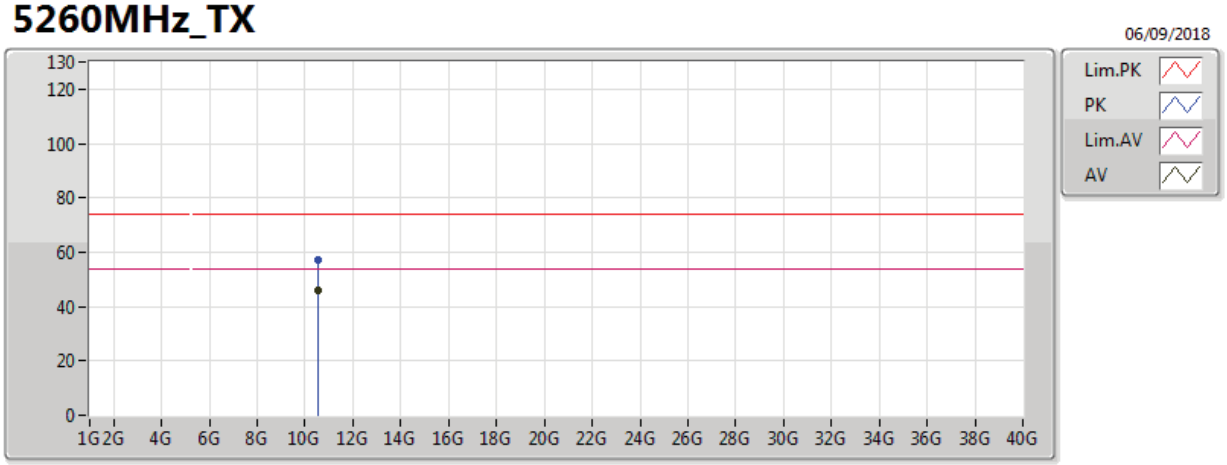
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.52432G	45.99	54.00	-8.01	14.65	3	Vertical	264	1.50	-
PK	10.51862G	57.85	74.00	-16.15	14.64	3	Vertical	264	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

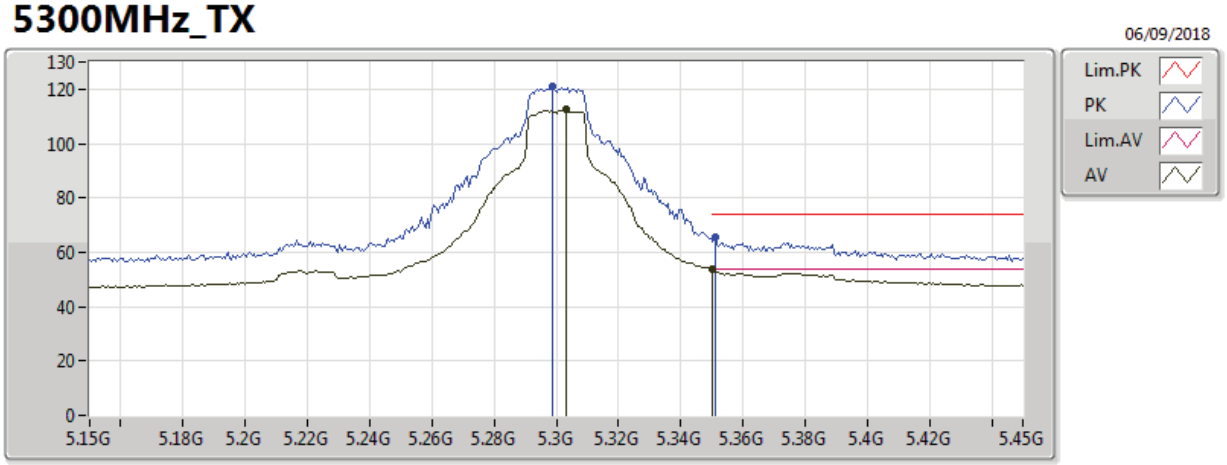
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5149G	45.70	54.00	-8.30	14.63	3	Horizontal	15	1.50	-
PK	10.5347G	57.14	74.00	-16.86	14.67	3	Horizontal	15	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

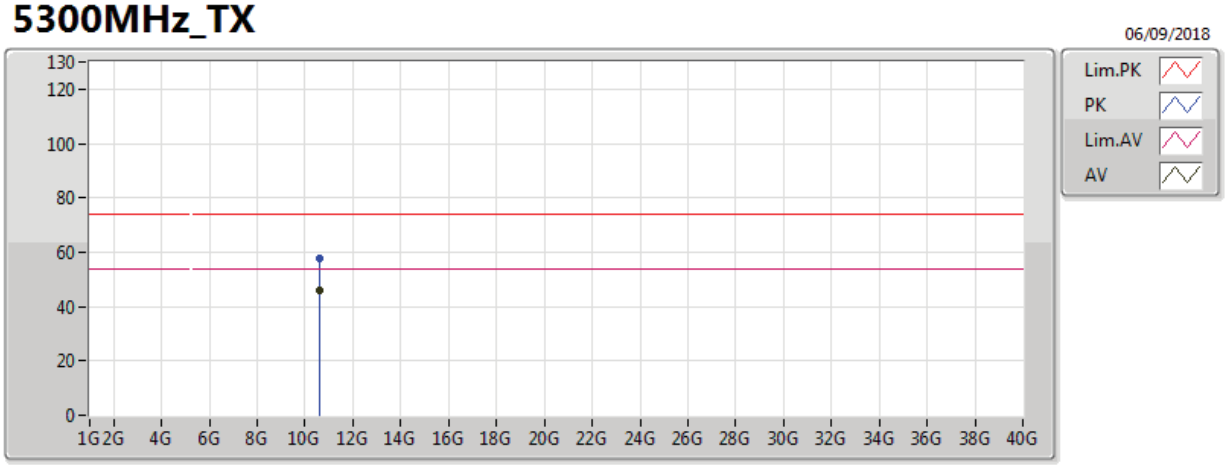
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.303G	112.36	Inf	-Inf	3.97	3	Vertical	87	1.49	-
AV	5.350005G	53.60	54.00	-0.40	4.05	3	Vertical	87	1.49	-
PK	5.2988G	121.06	Inf	-Inf	3.96	3	Vertical	87	1.49	-
PK	5.351G	65.31	74.00	-8.69	4.05	3	Vertical	87	1.49	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

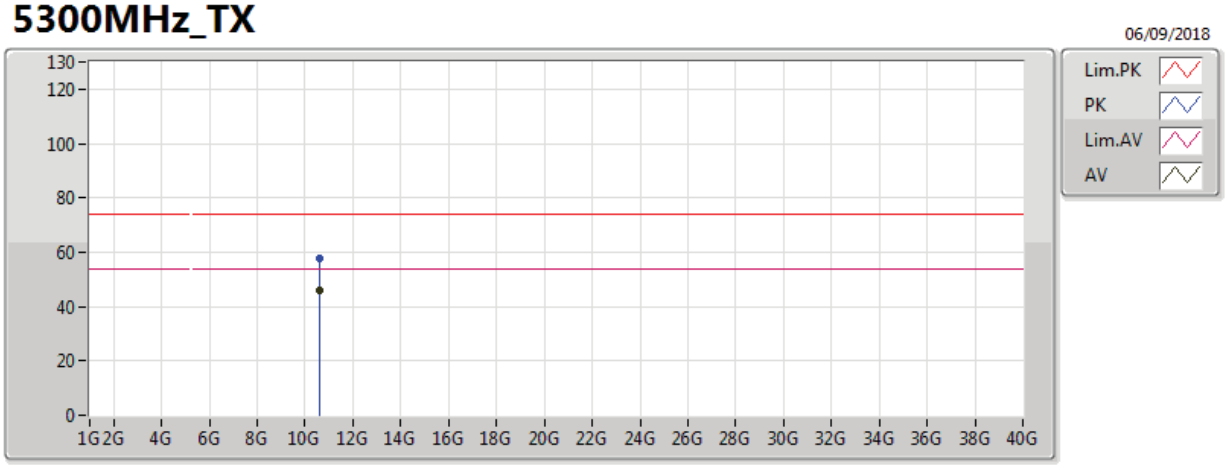
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.58626G	45.82	54.00	-8.18	14.78	3	Vertical	29	2.64	-
PK	10.5931G	57.47	74.00	-16.53	14.79	3	Vertical	29	2.64	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

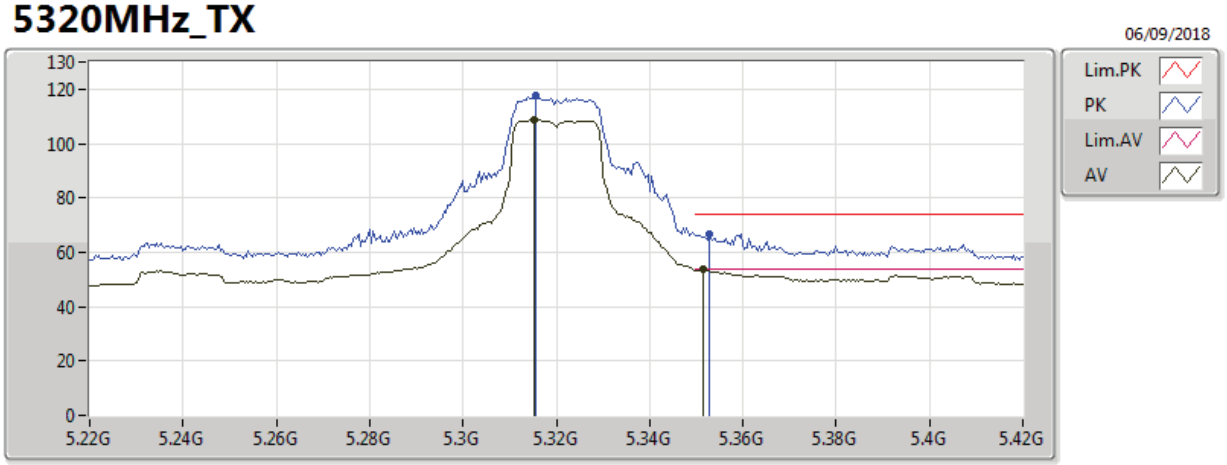
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.58572G	45.74	54.00	-8.26	14.77	3	Horizontal	151	1.86	-
PK	10.58572G	57.95	74.00	-16.05	14.77	3	Horizontal	151	1.86	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

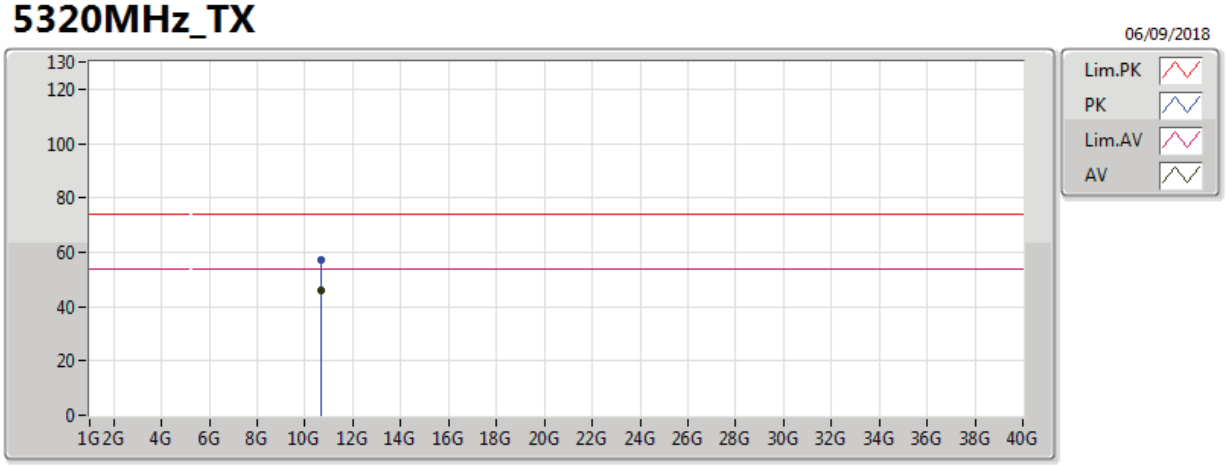
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3152G	108.91	Inf	-Inf	3.99	3	Vertical	93	2.30	-
AV	5.3516G	53.52	54.00	-0.48	4.05	3	Vertical	93	2.30	-
PK	5.3156G	117.67	Inf	-Inf	3.99	3	Vertical	93	2.30	-
PK	5.3528G	66.60	74.00	-7.40	4.05	3	Vertical	93	2.30	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

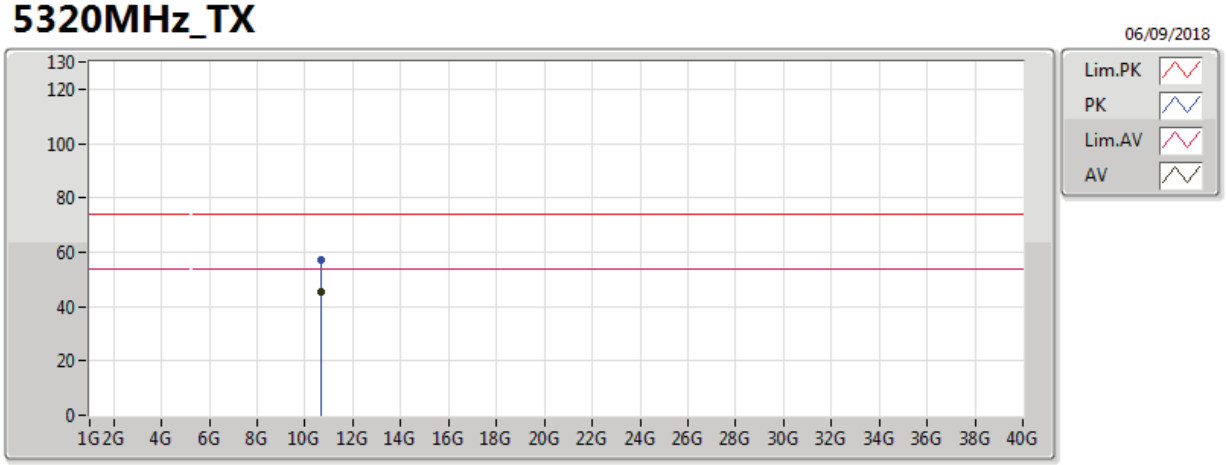
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.64792G	45.83	54.00	-8.17	14.90	3	Vertical	112	1.50	-
PK	10.65002G	57.41	74.00	-16.59	14.91	3	Vertical	112	1.50	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

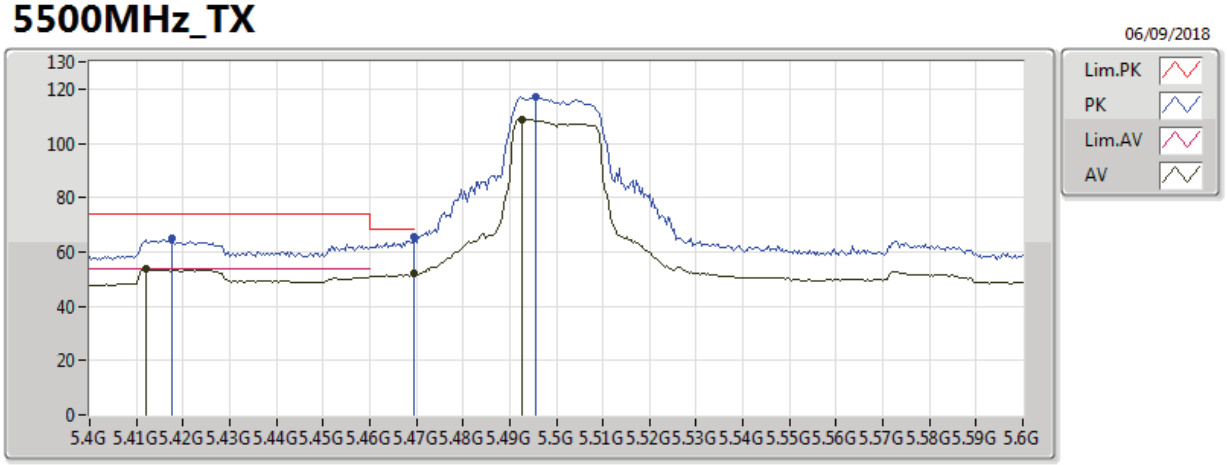
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.64084G	45.64	54.00	-8.36	14.89	3	Horizontal	212	1.32	-
PK	10.65338G	57.17	74.00	-16.83	14.91	3	Horizontal	212	1.32	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

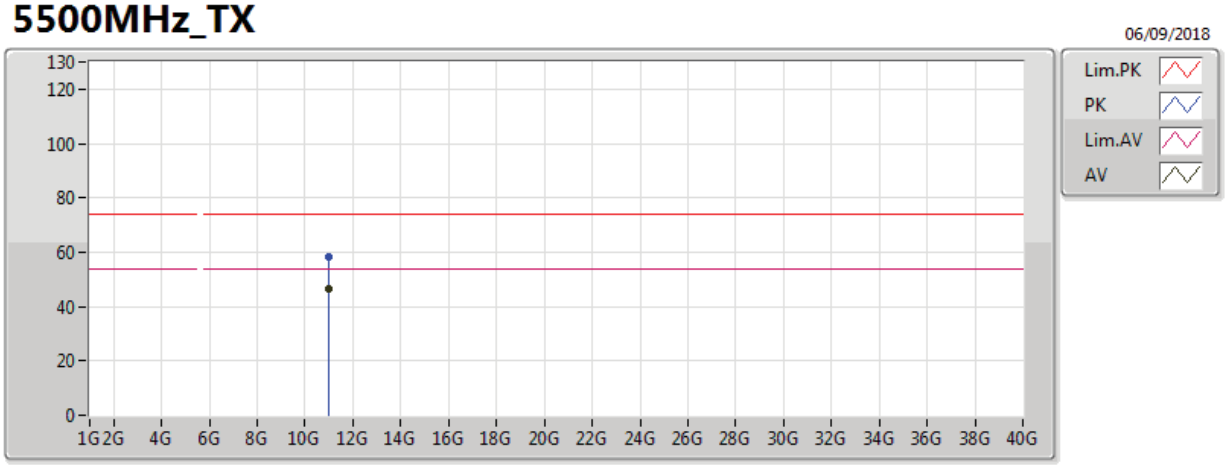
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.412G	53.70	54.00	-0.30	4.16	3	Vertical	269	2.71	-
AV	5.4696G	51.88	Inf	-Inf	4.26	3	Vertical	269	2.71	-
AV	5.4928G	108.93	Inf	-Inf	4.31	3	Vertical	269	2.71	-
PK	5.4176G	64.97	74.00	-9.03	4.17	3	Vertical	269	2.71	-
PK	5.4696G	65.51	68.20	-2.69	4.26	3	Vertical	269	2.71	-
PK	5.4956G	117.29	Inf	-Inf	4.31	3	Vertical	269	2.71	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

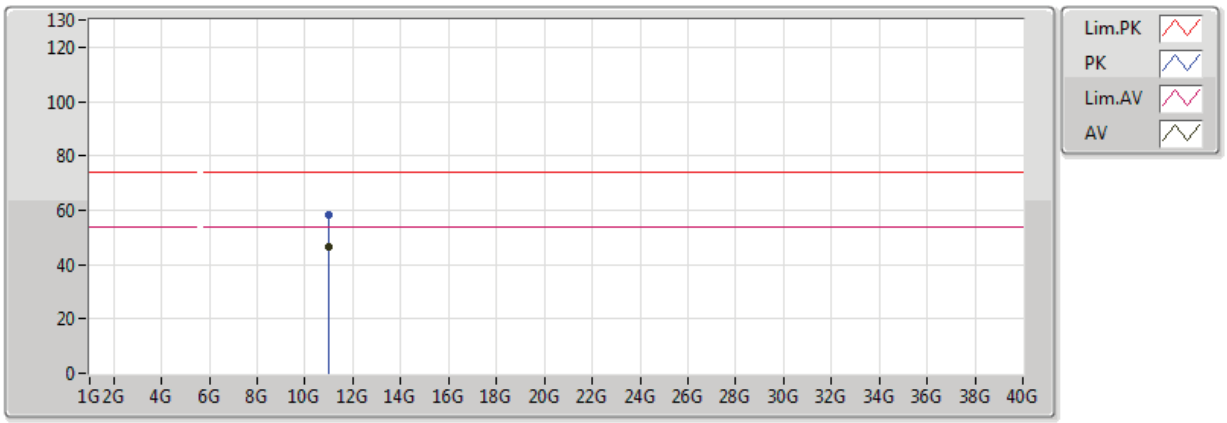


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.9931G	46.69	54.00	-7.31	15.61	3	Vertical	156	2.14	-
PK	10.99304G	58.17	74.00	-15.83	15.61	3	Vertical	156	2.14	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

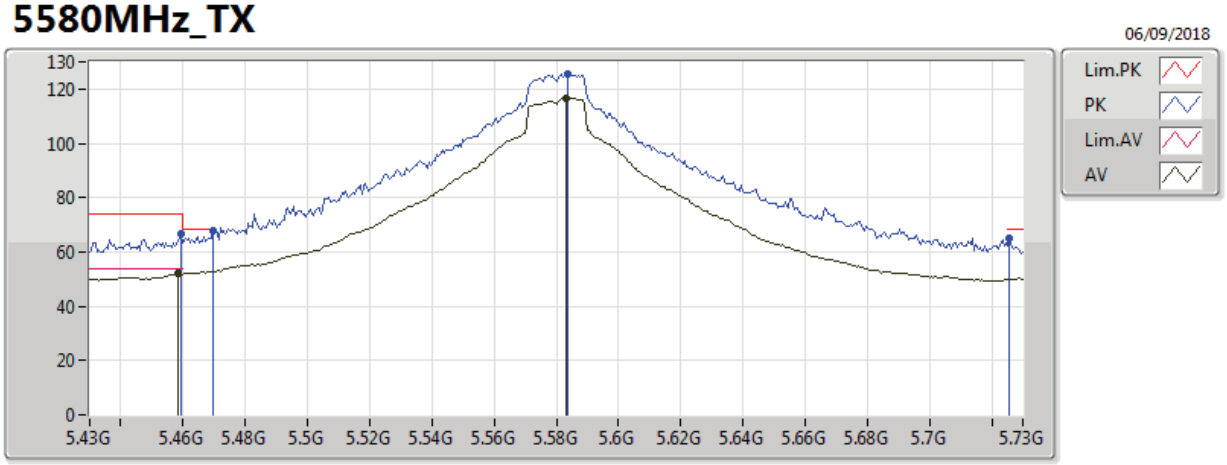
06/09/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.01116G	46.70	54.00	-7.30	15.61	3	Horizontal	72	1.52	-
PK	10.98656G	58.43	74.00	-15.57	15.59	3	Horizontal	72	1.52	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

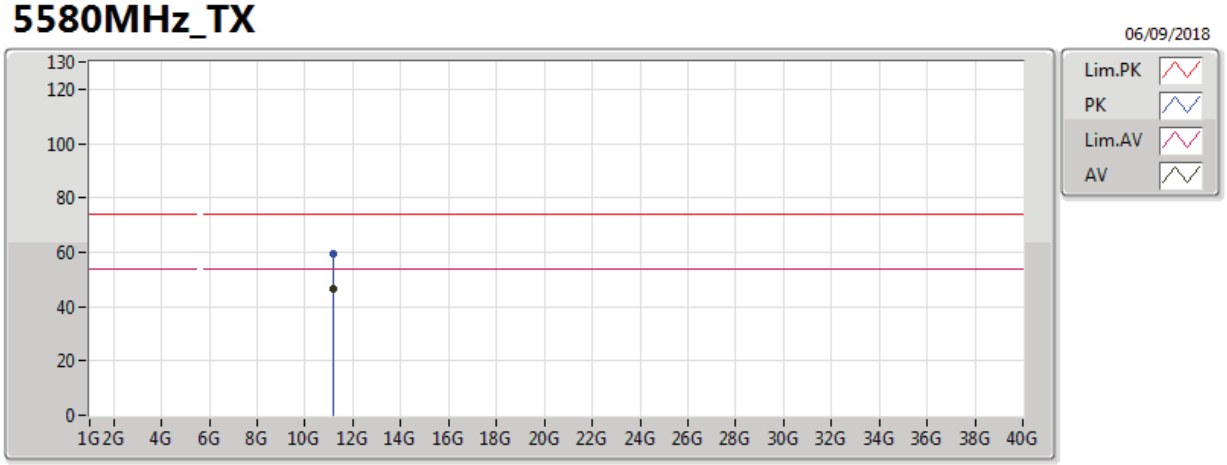
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4582G	51.93	54.00	-2.07	4.24	3	Vertical	268	2.69	-
AV	5.583G	116.53	Inf	-Inf	4.44	3	Vertical	268	2.69	-
PK	5.4594G	66.63	74.00	-7.37	4.25	3	Vertical	268	2.69	-
PK	5.4696G	67.90	68.20	-0.30	4.26	3	Vertical	268	2.69	-
PK	5.5836G	125.61	Inf	-Inf	4.45	3	Vertical	268	2.69	-
PK	5.7258G	65.17	68.20	-3.03	4.67	3	Vertical	268	2.69	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

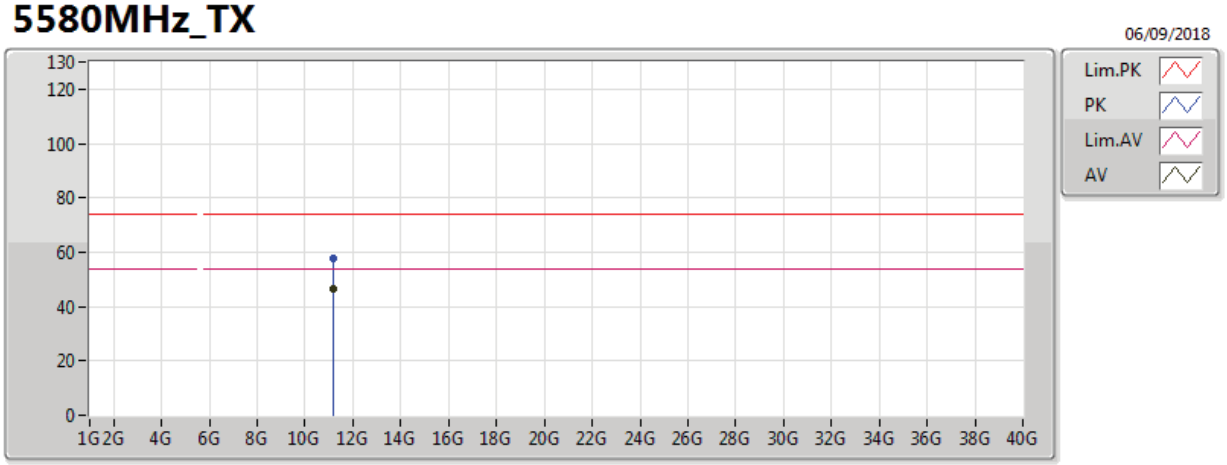
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.16702G	46.71	54.00	-7.29	15.43	3	Vertical	95	2.99	-
PK	11.16936G	59.40	74.00	-14.60	15.42	3	Vertical	95	2.99	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

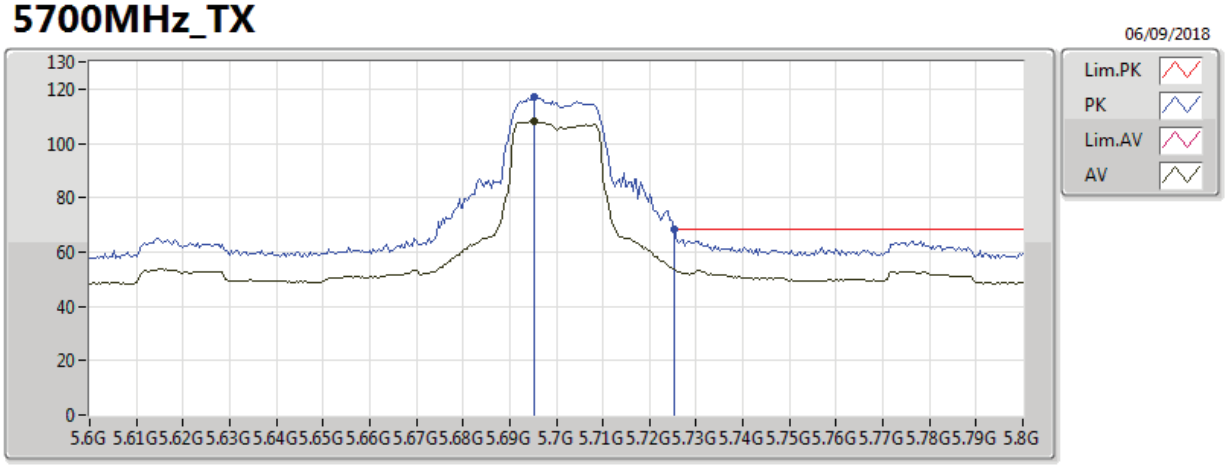
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.16336G	46.41	54.00	-7.59	15.43	3	Horizontal	77	1.53	-
PK	11.15586G	57.81	74.00	-16.19	15.44	3	Horizontal	77	1.53	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

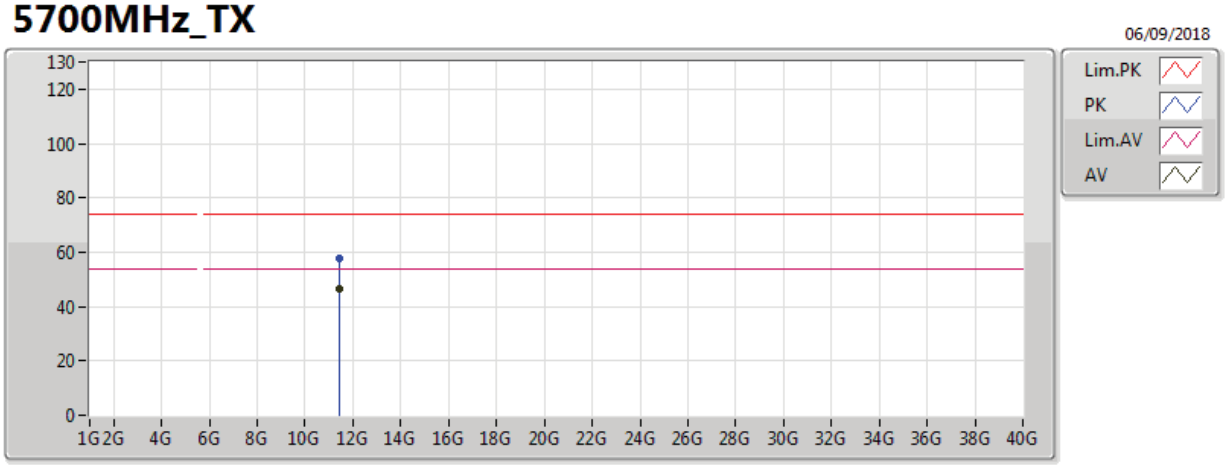
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6952G	108.36	Inf	-Inf	4.62	3	Vertical	267	2.68	-
PK	5.6952G	116.85	Inf	-Inf	4.62	3	Vertical	267	2.68	-
PK	5.7252G	68.14	68.20	-0.06	4.67	3	Vertical	267	2.68	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

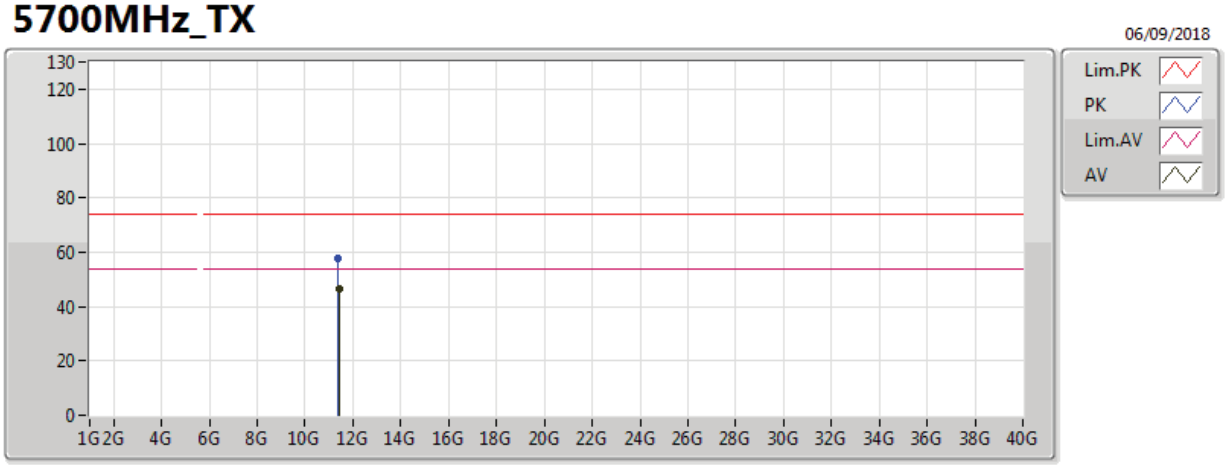
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.40948G	46.27	54.00	-7.73	15.15	3	Vertical	32	2.61	-
PK	11.40888G	57.49	74.00	-16.51	15.15	3	Vertical	32	2.61	-

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

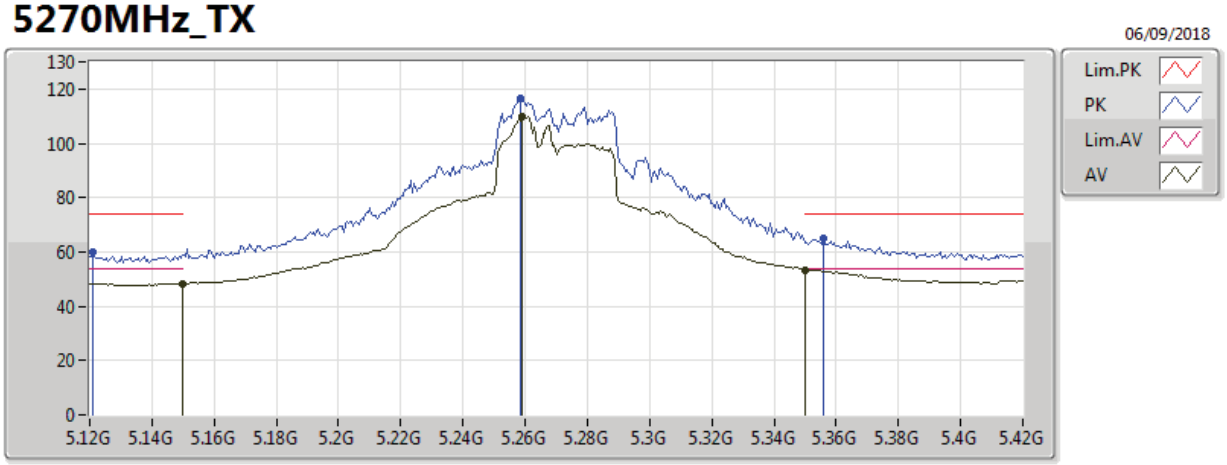
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.40792G	46.28	54.00	-7.72	15.15	3	Horizontal	192	2.86	-
PK	11.39562G	57.90	74.00	-16.10	15.16	3	Horizontal	192	2.86	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

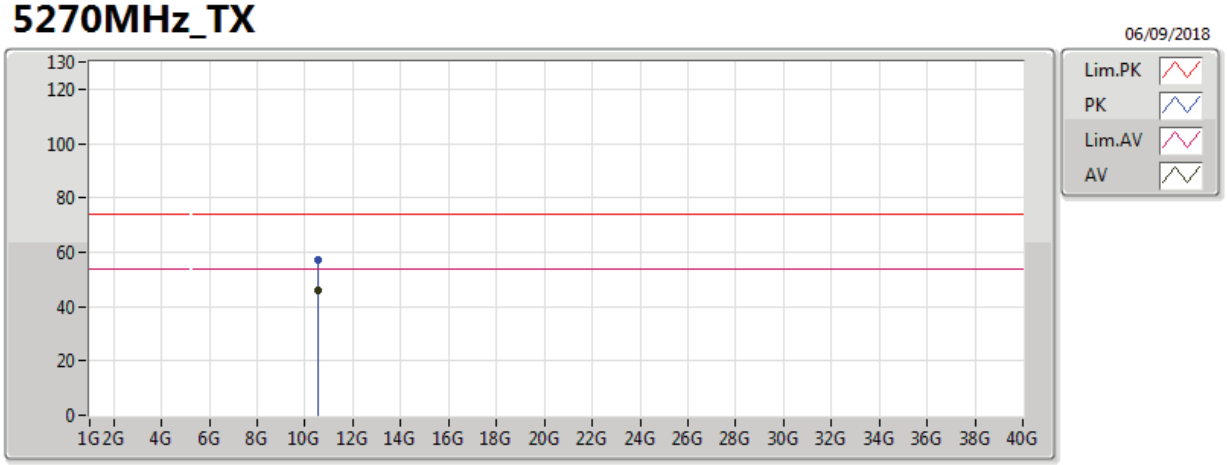
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.149995G	48.36	54.00	-5.64	3.68	3	Vertical	360	2.67	-
AV	5.2592G	110.09	Inf	-Inf	3.88	3	Vertical	360	2.67	-
AV	5.350005G	53.51	54.00	-0.49	4.05	3	Vertical	360	2.67	-
PK	5.1212G	60.06	74.00	-13.94	3.63	3	Vertical	360	2.67	-
PK	5.2586G	116.49	Inf	-Inf	3.88	3	Vertical	360	2.67	-
PK	5.3558G	64.87	74.00	-9.13	4.06	3	Vertical	360	2.67	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

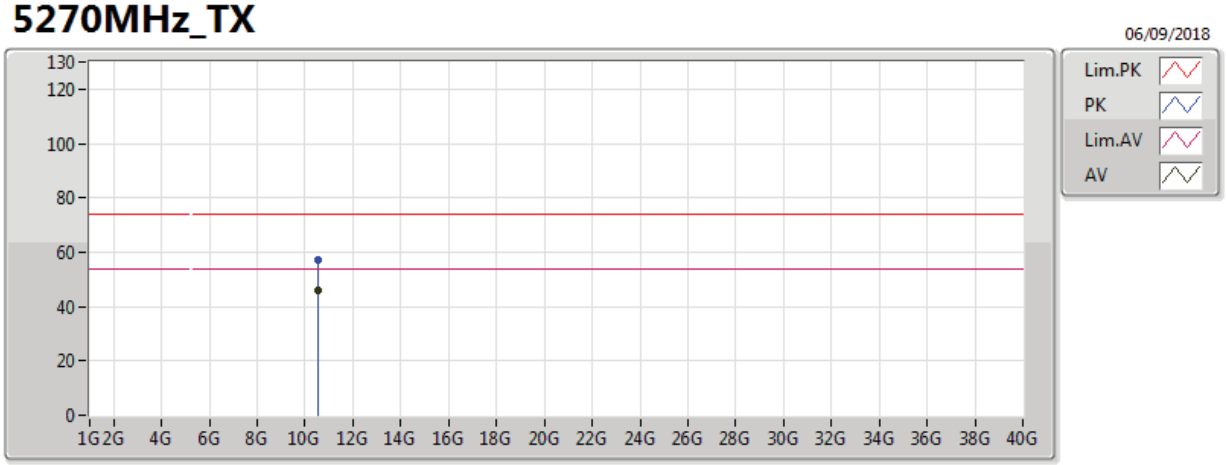
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.54132G	45.87	54.00	-8.13	14.68	3	Vertical	77	2.92	-
PK	10.5391G	57.36	74.00	-16.64	14.68	3	Vertical	77	2.92	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

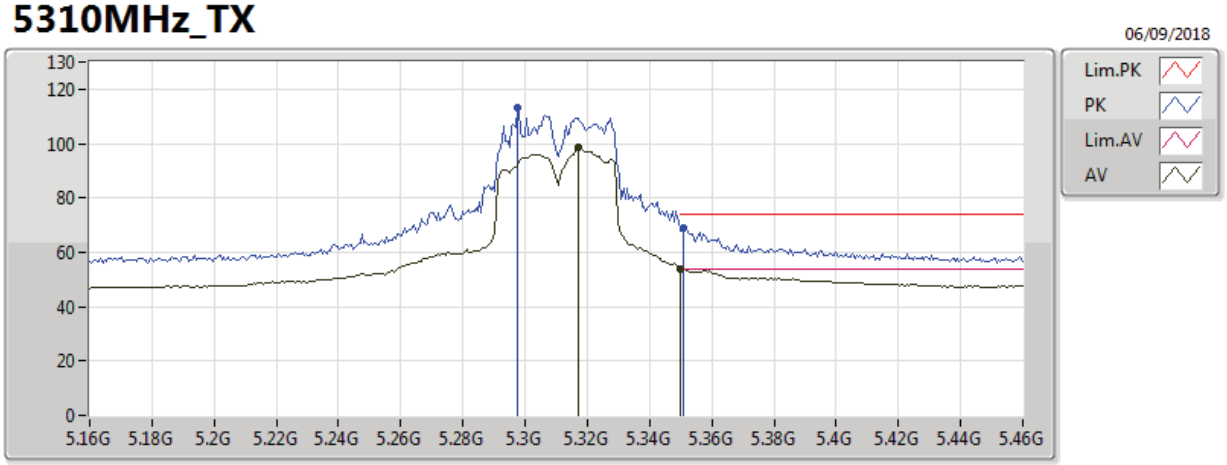
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5412G	45.95	54.00	-8.05	14.68	3	Horizontal	343	1.86	-
PK	10.5487G	56.99	74.00	-17.01	14.70	3	Horizontal	343	1.86	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

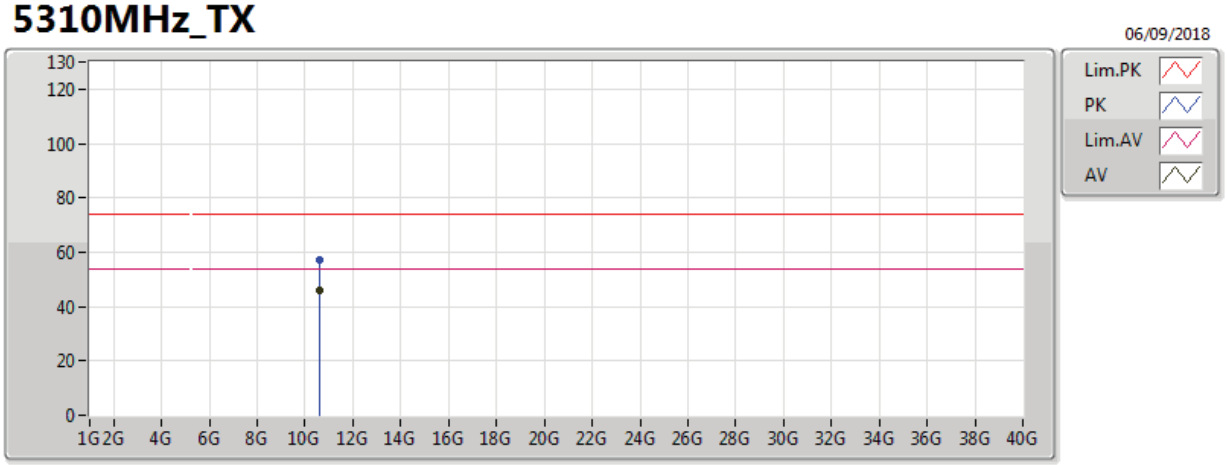
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3172G	98.39	Inf	-Inf	3.99	3	Vertical	5	2.66	-
AV	5.350005G	53.85	54.00	-0.15	4.05	3	Vertical	5	2.66	-
PK	5.2974G	113.27	Inf	-Inf	3.96	3	Vertical	5	2.66	-
PK	5.3508G	68.83	74.00	-5.17	4.05	3	Vertical	5	2.66	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

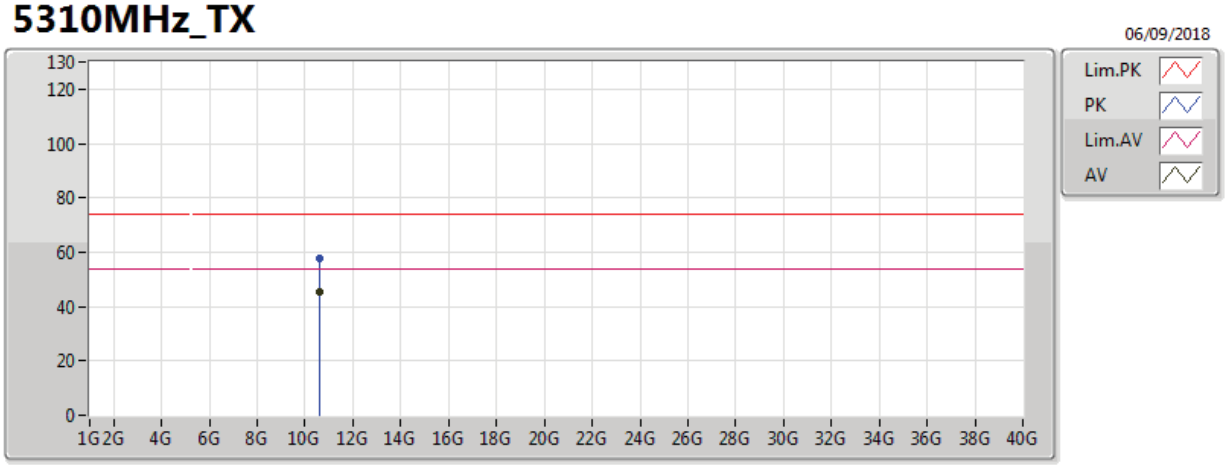
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.60566G	45.82	54.00	-8.18	14.82	3	Vertical	254	1.50	-
PK	10.61634G	57.09	74.00	-16.91	14.84	3	Vertical	254	1.50	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

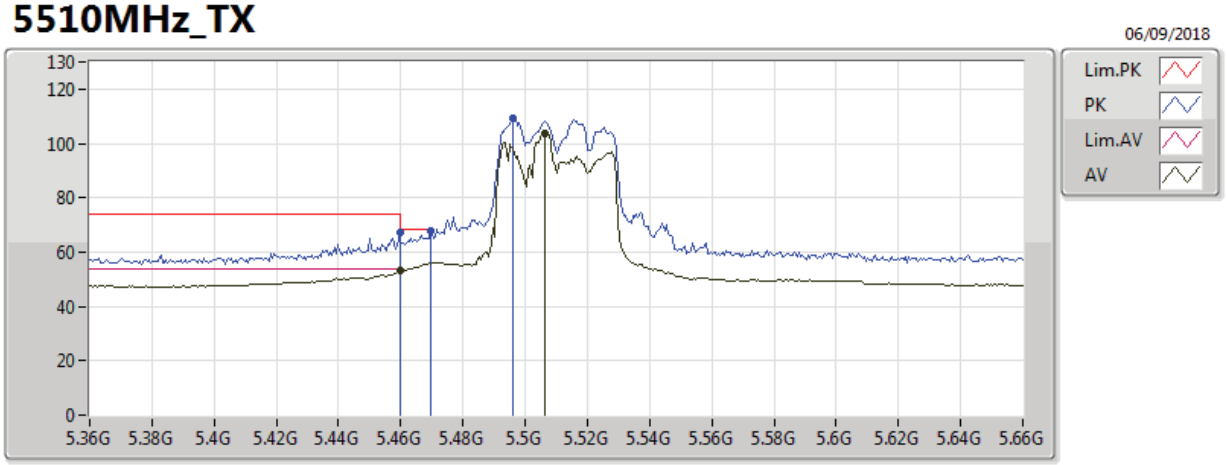
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.62414G	45.57	54.00	-8.43	14.85	3	Horizontal	186	2.21	-
PK	10.60932G	57.95	74.00	-16.05	14.82	3	Horizontal	186	2.21	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

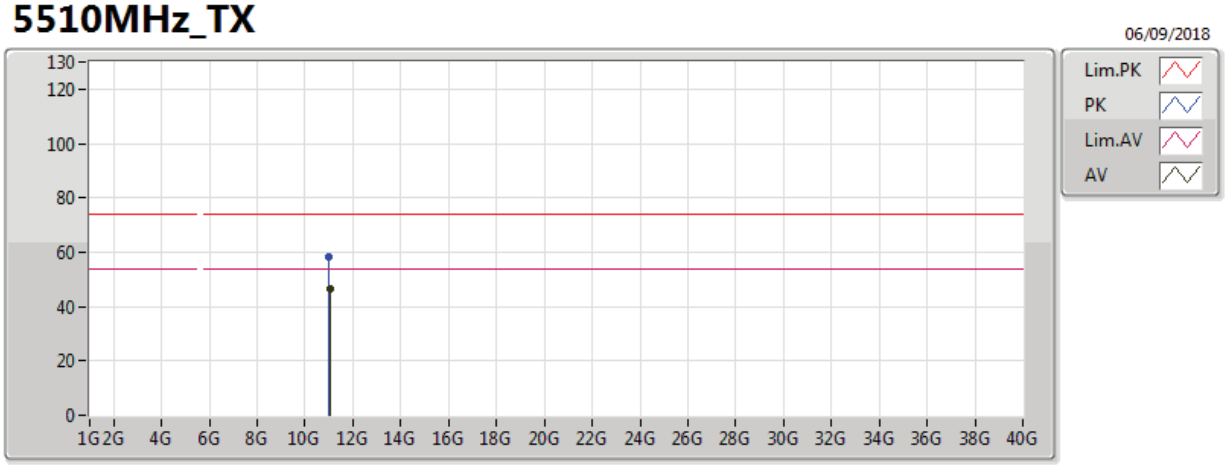
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4596G	53.33	54.00	-0.67	4.25	3	Vertical	342	2.65	-
AV	5.5064G	103.86	Inf	-Inf	4.33	3	Vertical	342	2.65	-
PK	5.4596G	67.45	74.00	-6.55	4.25	3	Vertical	342	2.65	-
PK	5.4698G	67.82	68.20	-0.38	4.26	3	Vertical	342	2.65	-
PK	5.4962G	109.48	Inf	-Inf	4.31	3	Vertical	342	2.65	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

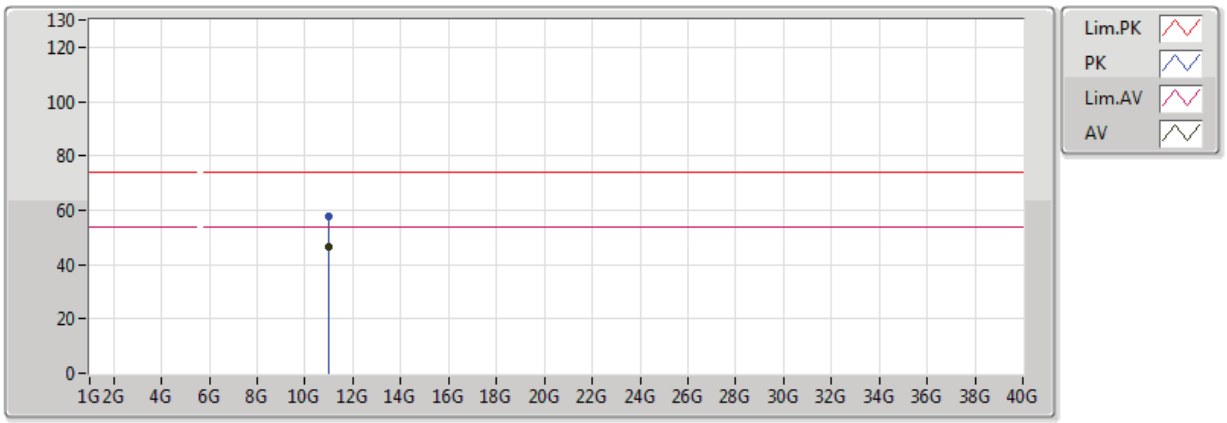


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.02906G	46.67	54.00	-7.33	15.59	3	Vertical	162	1.50	-
PK	11.01802G	58.39	74.00	-15.61	15.60	3	Vertical	162	1.50	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

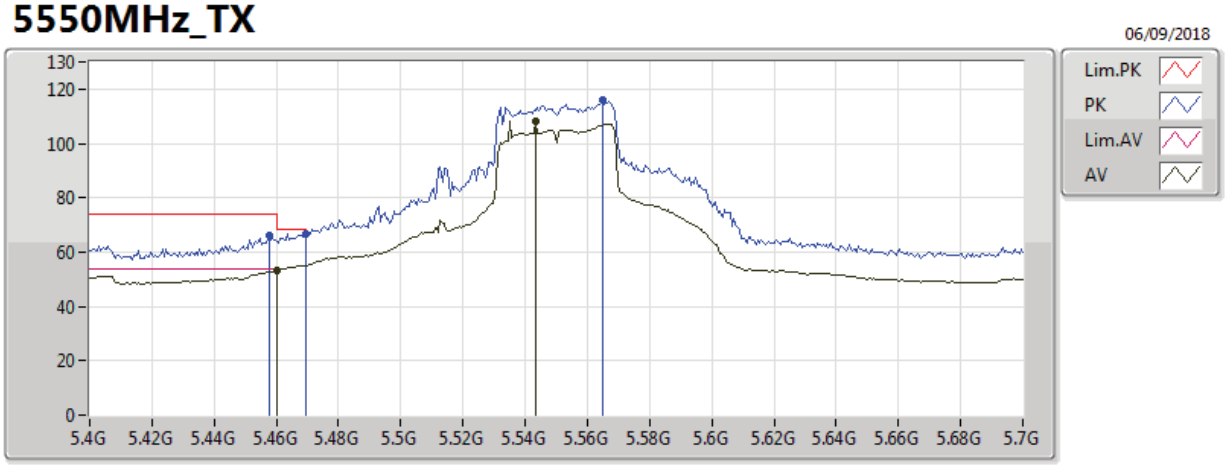
06/09/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.01954G	46.74	54.00	-7.26	15.60	3	Horizontal	208	1.89	-
PK	11.01706G	57.94	74.00	-16.06	15.60	3	Horizontal	208	1.89	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

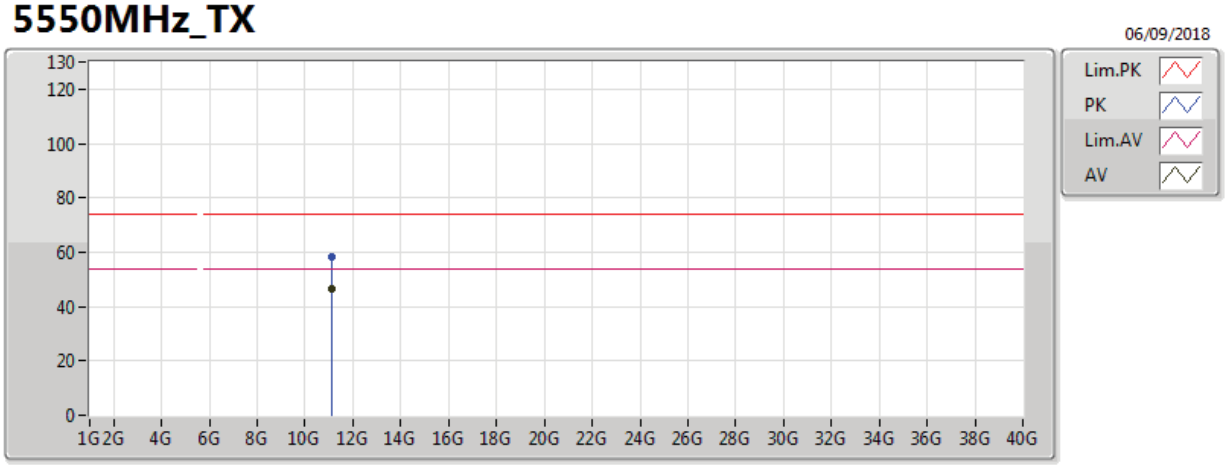
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459995G	53.33	54.00	-0.67	4.25	3	Vertical	253	2.69	-
AV	5.5434G	108.31	Inf	-Inf	4.39	3	Vertical	253	2.69	-
PK	5.4576G	65.94	74.00	-8.06	4.24	3	Vertical	253	2.69	-
PK	5.4696G	66.81	68.20	-1.39	4.26	3	Vertical	253	2.69	-
PK	5.565G	116.14	Inf	-Inf	4.42	3	Vertical	253	2.69	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

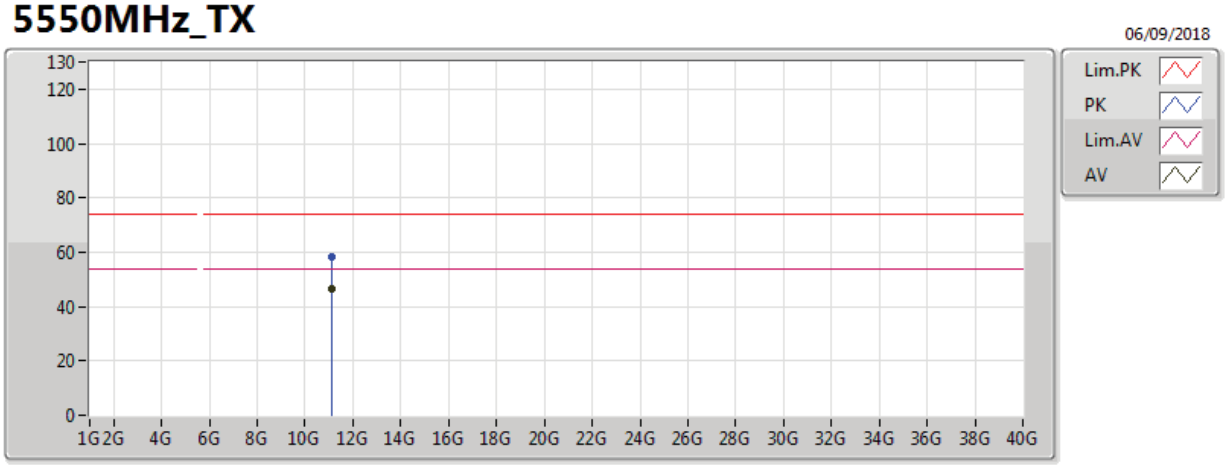
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.09592G	46.52	54.00	-7.48	15.51	3	Vertical	298	2.89	-
PK	11.10252G	58.23	74.00	-15.77	15.50	3	Vertical	298	2.89	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

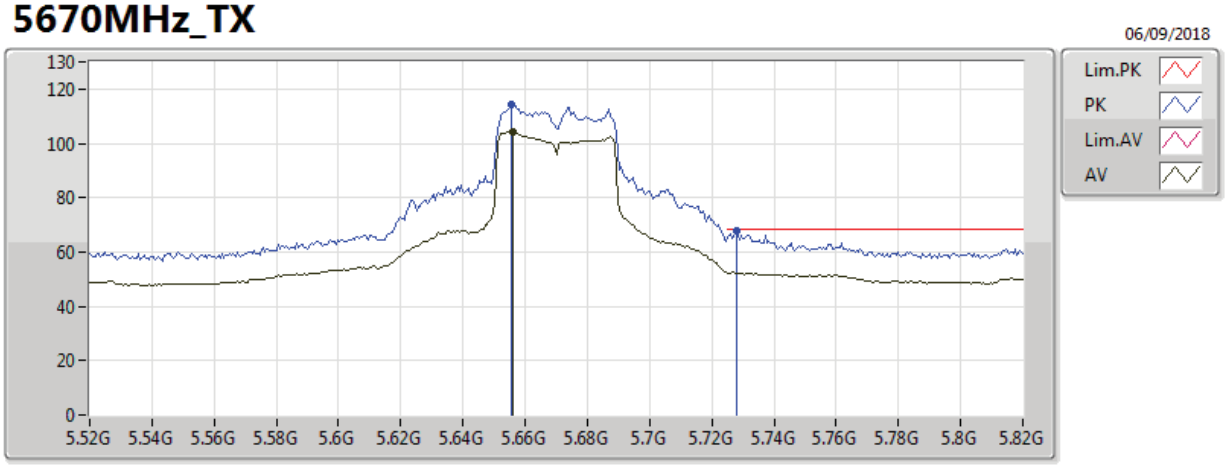
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.10384G	46.26	54.00	-7.74	15.50	3	Horizontal	198	1.49	-
PK	11.10558G	58.46	74.00	-15.54	15.50	3	Horizontal	198	1.49	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

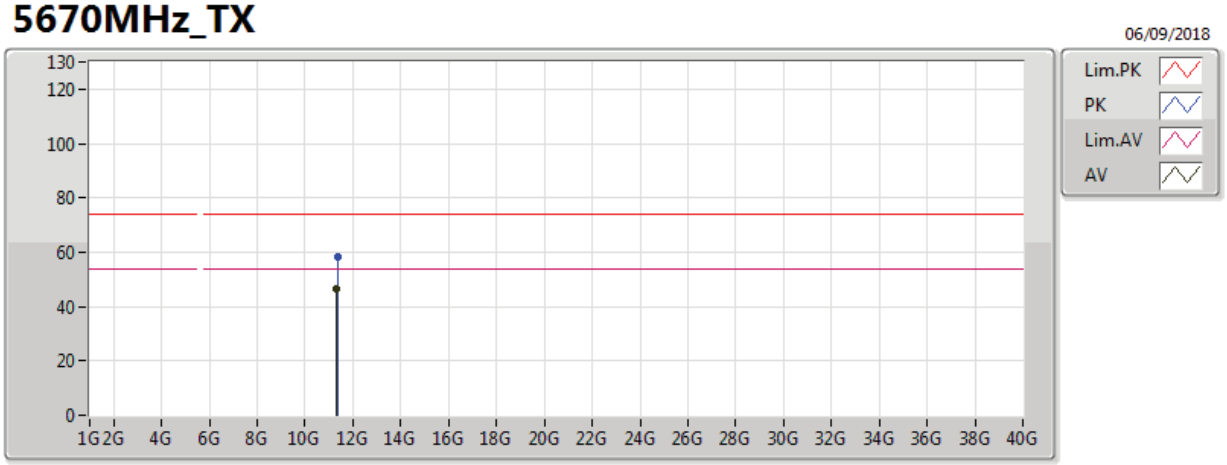
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6562G	104.10	Inf	-Inf	4.56	3	Vertical	258	2.68	-
PK	5.6556G	114.52	Inf	-Inf	4.56	3	Vertical	258	2.68	-
PK	5.7282G	67.81	68.20	-0.39	4.67	3	Vertical	258	2.68	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

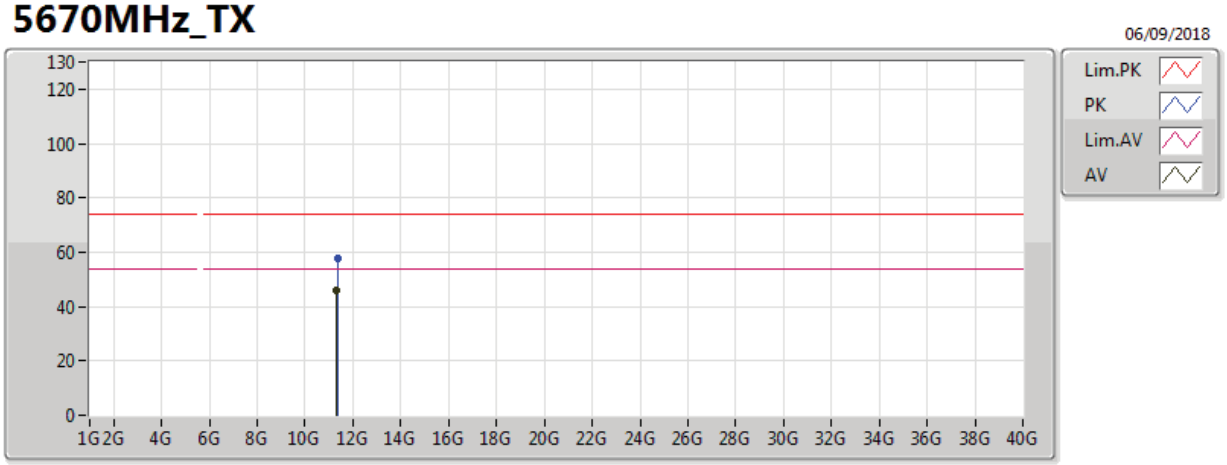
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.33496G	46.27	54.00	-7.73	15.23	3	Vertical	240	1.95	-
PK	11.34072G	58.16	74.00	-15.84	15.22	3	Vertical	240	1.95	-

802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

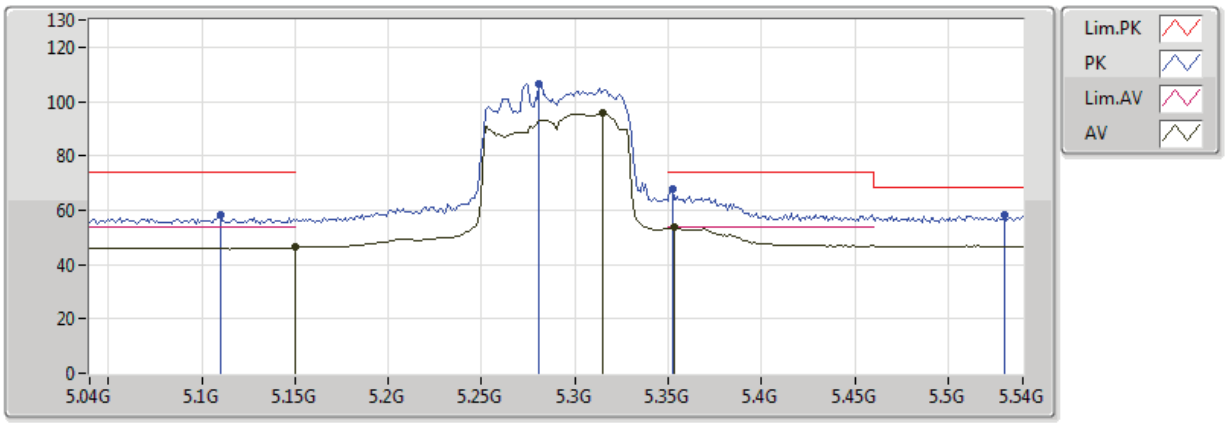


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.32734G	46.18	54.00	-7.82	15.24	3	Horizontal	153	1.50	-
PK	11.34516G	57.89	74.00	-16.11	15.22	3	Horizontal	153	1.50	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5290MHz_TX

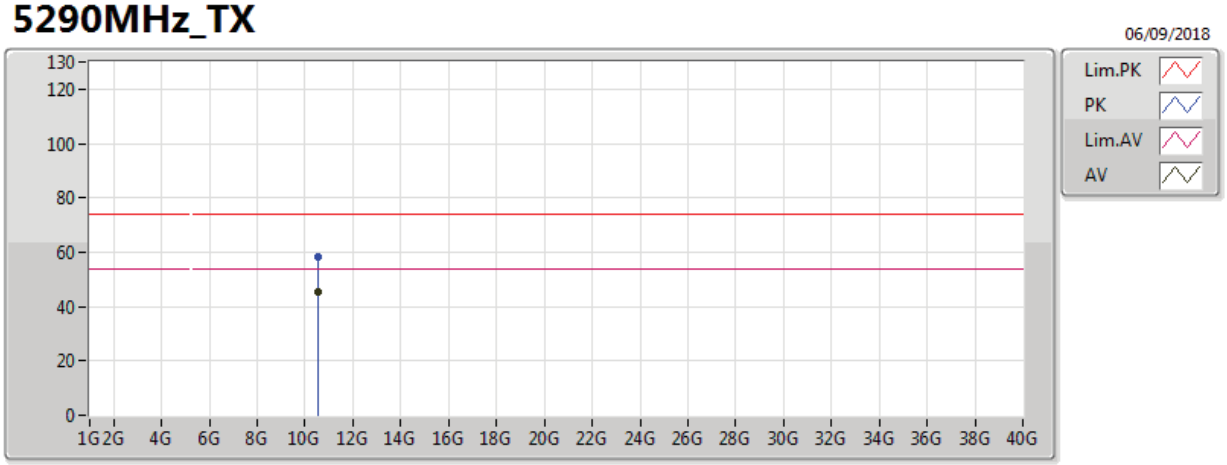
06/09/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.149995G	46.27	54.00	-7.73	3.68	3	Vertical	246	2.67	-
AV	5.315G	95.54	Inf	-Inf	3.99	3	Vertical	246	2.67	-
AV	5.353G	53.61	54.00	-0.39	4.05	3	Vertical	246	2.67	-
PK	5.11G	58.54	74.00	-15.46	3.61	3	Vertical	246	2.67	-
PK	5.281G	106.63	Inf	-Inf	3.92	3	Vertical	246	2.67	-
PK	5.352G	67.84	74.00	-6.16	4.05	3	Vertical	246	2.67	-
PK	5.53G	58.10	68.20	-10.10	4.37	3	Vertical	-	-	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

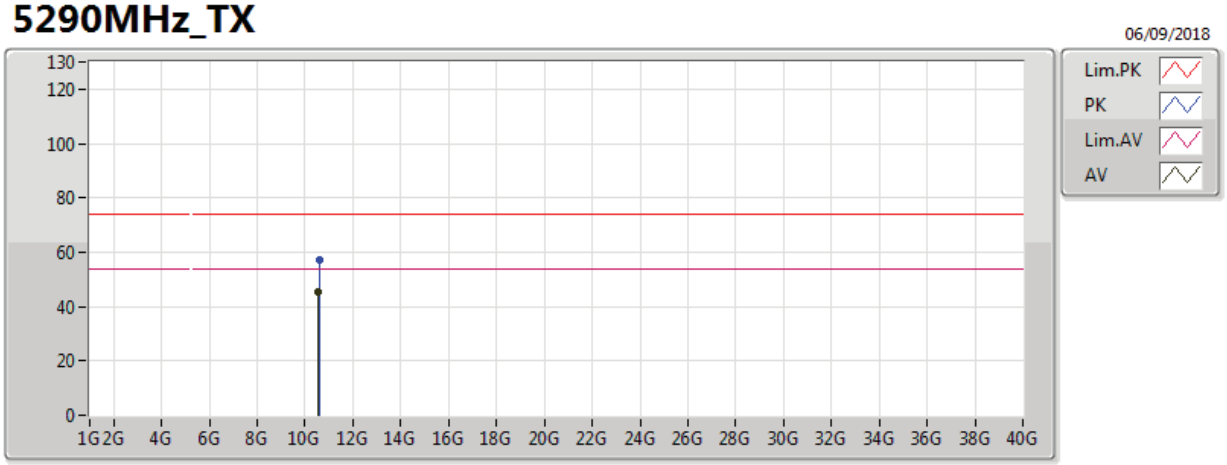
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.56704G	45.33	54.00	-8.67	14.74	3	Vertical	350	1.50	-
PK	10.5662G	58.17	74.00	-15.83	14.74	3	Vertical	350	1.50	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

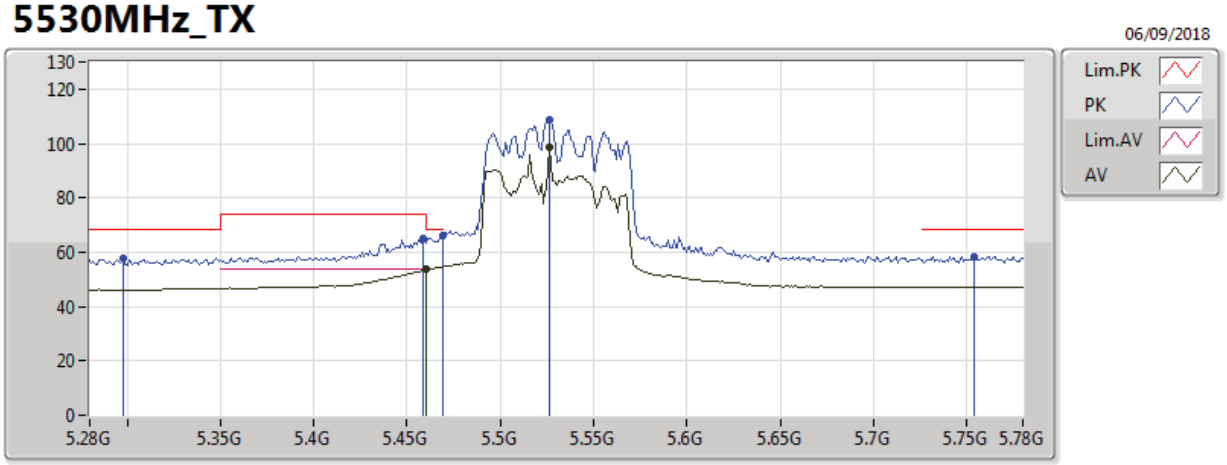
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.57016G	45.40	54.00	-8.60	14.74	3	Horizontal	255	1.50	-
PK	10.58318G	57.34	74.00	-16.66	14.77	3	Horizontal	255	1.50	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

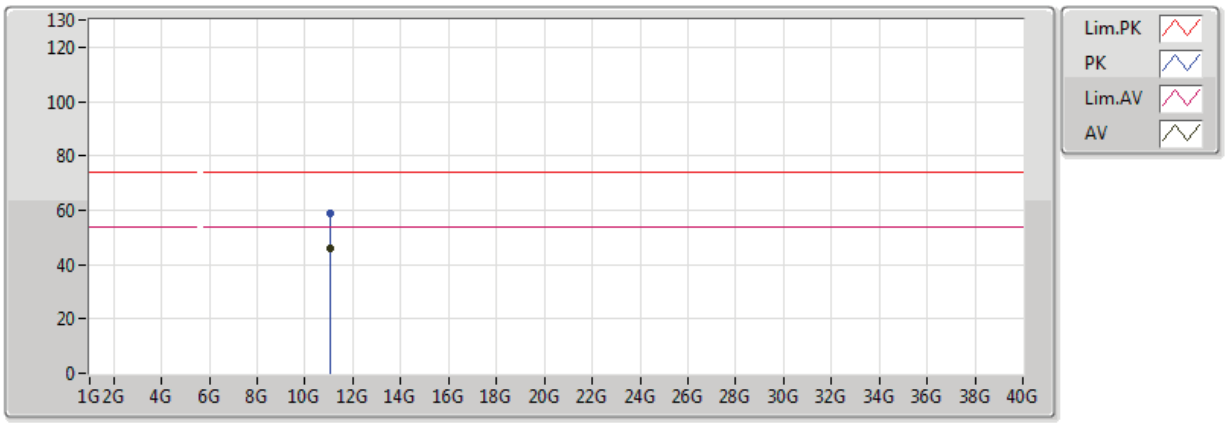


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459995G	53.66	54.00	-0.34	4.25	3	Vertical	184	2.84	-
AV	5.526G	98.82	Inf	-Inf	4.36	3	Vertical	184	2.84	-
PK	5.298G	57.96	68.20	-10.24	3.96	3	Vertical	184	2.84	-
PK	5.459G	64.94	74.00	-9.06	4.25	3	Vertical	184	2.84	-
PK	5.469G	66.19	68.20	-2.01	4.26	3	Vertical	184	2.84	-
PK	5.526G	108.85	Inf	-Inf	4.36	3	Vertical	184	2.84	-
PK	5.754G	58.48	68.20	-9.72	4.72	3	Vertical	184	2.84	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

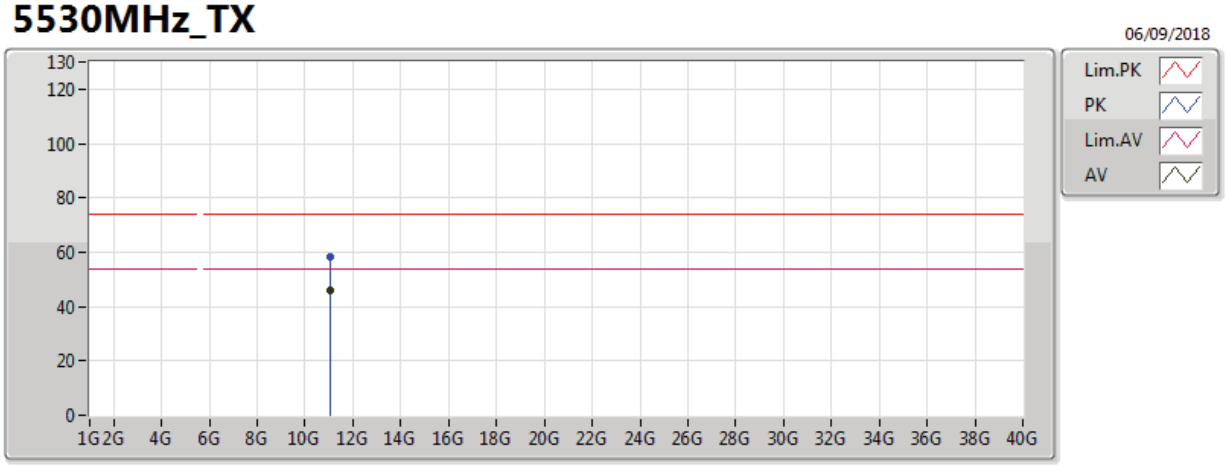
06/09/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.04938G	46.18	54.00	-7.82	15.56	3	Vertical	322	1.50	-
PK	11.06732G	58.82	74.00	-15.18	15.54	3	Vertical	322	1.50	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

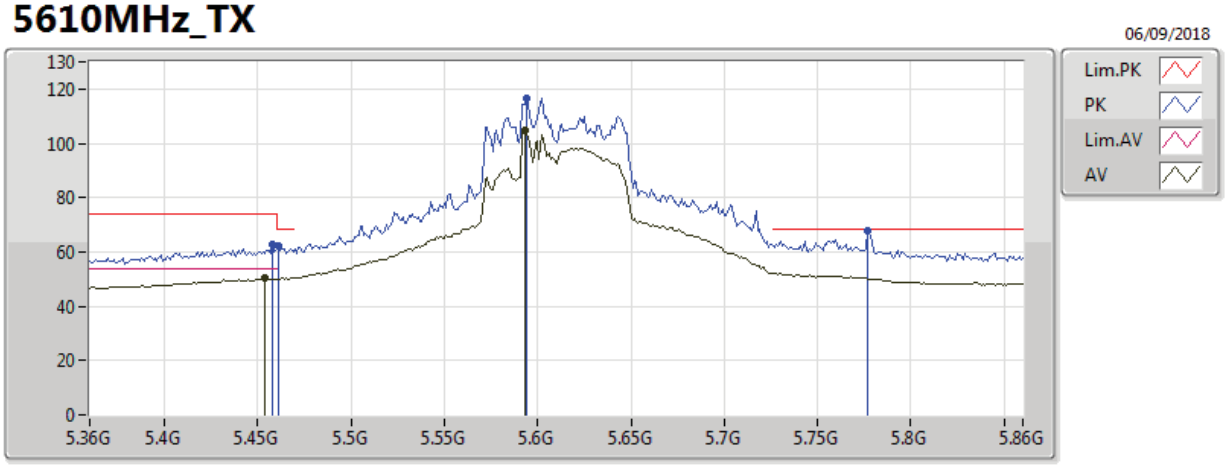
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.0531G	46.20	54.00	-7.80	15.56	3	Horizontal	159	1.50	-
PK	11.04626G	58.55	74.00	-15.45	15.57	3	Horizontal	159	1.50	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

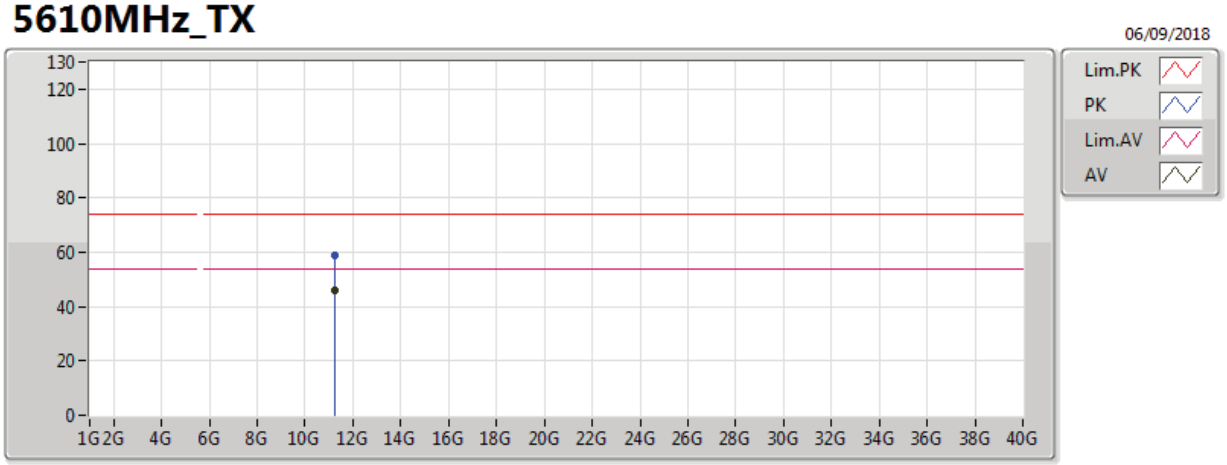
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.593G	104.63	Inf	-Inf	4.46	3	Vertical	24	2.75	-
AV	5.454G	50.39	54.00	-3.61	4.23	3	Vertical	24	2.75	-
PK	5.458G	62.88	74.00	-11.12	4.24	3	Vertical	24	2.75	-
PK	5.461G	62.27	68.20	-5.93	4.25	3	Vertical	24	2.75	-
PK	5.777G	67.99	68.20	-0.21	4.75	3	Vertical	24	2.75	-
PK	5.594G	116.59	Inf	-Inf	4.46	3	Vertical	24	2.75	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

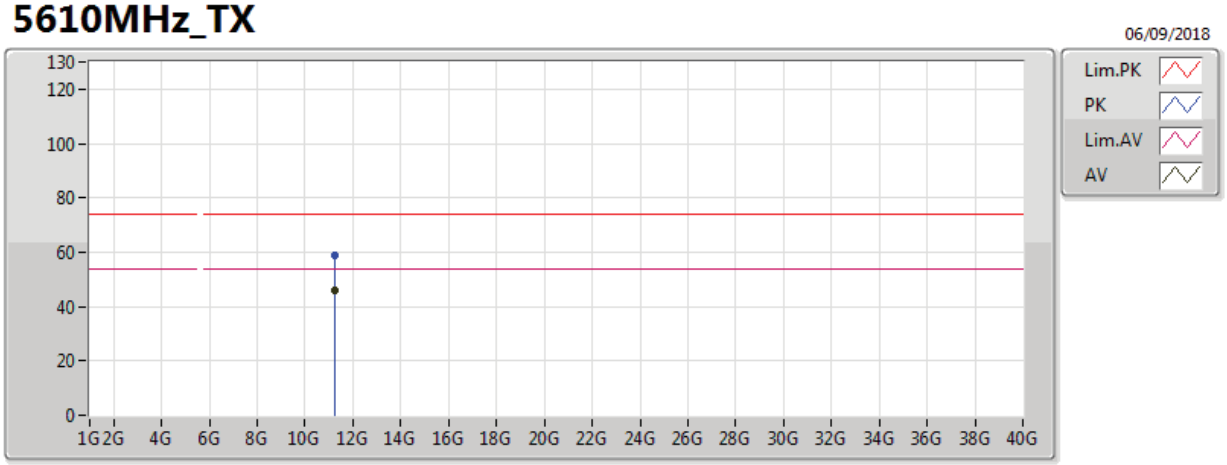
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.22676G	46.05	54.00	-7.95	15.36	3	Vertical	255	2.21	-
PK	11.2172G	58.69	74.00	-15.31	15.37	3	Vertical	255	2.21	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.2268G	45.96	54.00	-8.04	15.36	3	Horizontal	124	1.98	-
PK	11.2176G	58.67	74.00	-15.33	15.37	3	Horizontal	124	1.98	-

Summary

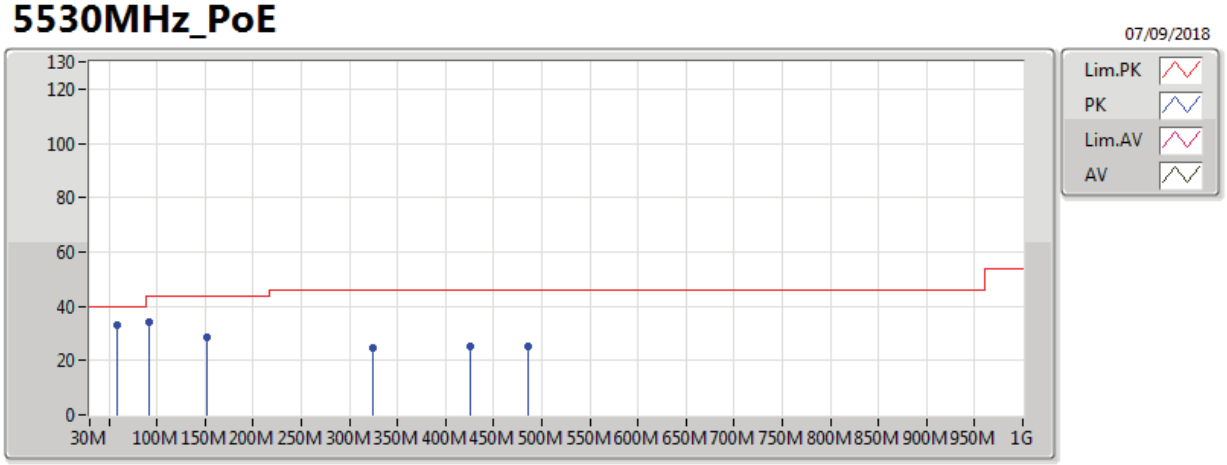
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	Pass	PK	59.1M	33.17	40.00	-6.83	-25.56	3	Vertical	360	1.00	-

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	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	PK	59.1M	33.17	40.00	-6.83	-25.56	3	Vertical	360	1.00	-
5530MHz	Pass	PK	92.08M	34.34	43.50	-9.16	-22.15	3	Vertical	360	1.00	-
5530MHz	Pass	PK	152.22M	28.84	43.50	-14.66	-19.58	3	Vertical	360	1.00	-
5530MHz	Pass	PK	324.88M	24.69	46.00	-21.31	-16.25	3	Vertical	360	1.00	-
5530MHz	Pass	PK	425.76M	25.33	46.00	-20.67	-13.16	3	Vertical	360	1.00	-
5530MHz	Pass	PK	485.9M	25.21	46.00	-20.79	-12.30	3	Vertical	360	1.00	-
5530MHz	Pass	PK	70.74M	24.48	40.00	-15.52	-25.07	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	152.22M	28.53	43.50	-14.97	-19.58	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	224M	30.15	46.00	-15.85	-20.46	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	749.74M	31.17	46.00	-14.83	-8.38	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	774.96M	33.43	46.00	-12.57	-8.14	3	Horizontal	0	1.00	-
5530MHz	Pass	PK	825.4M	32.50	46.00	-13.50	-7.76	3	Horizontal	0	1.00	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5530MHz_PoE

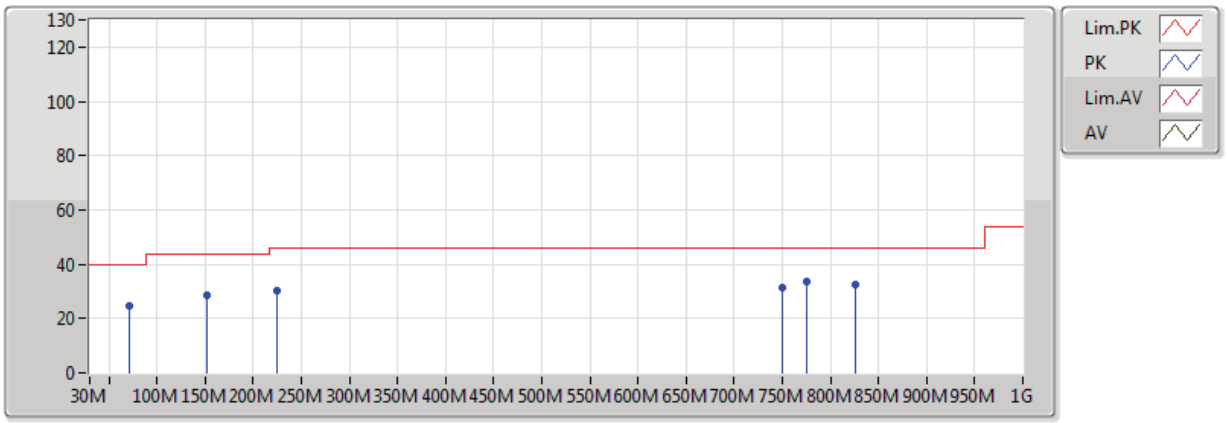


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	59.1M	33.17	40.00	-6.83	-25.56	3	Vertical	360	1.00	-
PK	92.08M	34.34	43.50	-9.16	-22.15	3	Vertical	360	1.00	-
PK	152.22M	28.84	43.50	-14.66	-19.58	3	Vertical	360	1.00	-
PK	324.88M	24.69	46.00	-21.31	-16.25	3	Vertical	360	1.00	-
PK	425.76M	25.33	46.00	-20.67	-13.16	3	Vertical	360	1.00	-
PK	485.9M	25.21	46.00	-20.79	-12.30	3	Vertical	360	1.00	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

5530MHz_PoE

07/09/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	70.74M	24.48	40.00	-15.52	-25.07	3	Horizontal	0	1.00	-
PK	152.22M	28.53	43.50	-14.97	-19.58	3	Horizontal	0	1.00	-
PK	224M	30.15	46.00	-15.85	-20.46	3	Horizontal	0	1.00	-
PK	749.74M	31.17	46.00	-14.83	-8.38	3	Horizontal	0	1.00	-
PK	774.96M	33.43	46.00	-12.57	-8.14	3	Horizontal	0	1.00	-
PK	825.4M	32.50	46.00	-13.50	-7.76	3	Horizontal	0	1.00	-

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	Pass	AV	5.3732G	53.89	54.00	-0.11	4.09	3	Horizontal	10	1.81	-
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	Pass	AV	5.3544G	53.54	54.00	-0.46	4.06	3	Horizontal	12	1.73	-
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	Pass	AV	5.368G	53.34	54.00	-0.66	4.08	3	Vertical	8	1.65	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	Pass	AV	5.4136G	53.87	54.00	-0.13	4.17	3	Vertical	358	1.73	-
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	Pass	PK	5.4648G	68.13	68.20	-0.07	4.26	3	Horizontal	3	1.68	-
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	Pass	AV	5.438G	53.75	54.00	-0.25	4.21	3	Horizontal	11	1.51	-

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	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1448G	48.63	54.00	-5.37	3.67	3	Vertical	7	1.50	-
5260MHz	Pass	AV	5.2672G	110.23	Inf	-Inf	3.90	3	Vertical	7	1.50	-
5260MHz	Pass	AV	5.350005G	51.81	54.00	-2.19	4.05	3	Vertical	7	1.50	-
5260MHz	Pass	PK	5.149995G	59.25	74.00	-14.75	3.68	3	Vertical	7	1.50	-
5260MHz	Pass	PK	5.2624G	120.18	Inf	-Inf	3.89	3	Vertical	7	1.50	-
5260MHz	Pass	PK	5.3572G	62.44	74.00	-11.56	4.06	3	Vertical	7	1.50	-
5260MHz	Pass	AV	5.149995G	50.18	54.00	-3.82	3.68	3	Horizontal	1	1.77	-
5260MHz	Pass	AV	5.2684G	108.06	Inf	-Inf	3.90	3	Horizontal	1	1.77	-
5260MHz	Pass	AV	5.350005G	53.68	54.00	-0.32	4.05	3	Horizontal	1	1.77	-
5260MHz	Pass	PK	5.146G	61.45	74.00	-12.55	3.68	3	Horizontal	1	1.77	-
5260MHz	Pass	PK	5.257G	122.54	Inf	-Inf	3.88	3	Horizontal	1	1.77	-
5260MHz	Pass	PK	5.350005G	65.06	74.00	-8.94	4.05	3	Horizontal	1	1.77	-
5260MHz	Pass	AV	10.52444G	46.57	54.00	-7.43	14.65	3	Vertical	18	2.60	-
5260MHz	Pass	PK	10.53308G	57.76	74.00	-16.24	14.67	3	Vertical	18	2.60	-
5260MHz	Pass	AV	10.51988G	47.39	54.00	-6.61	14.64	3	Horizontal	338	1.91	-
5260MHz	Pass	PK	10.51952G	58.88	74.00	-15.12	14.64	3	Horizontal	338	1.91	-
5300MHz	Pass	AV	5.3032G	107.05	Inf	-Inf	3.97	3	Vertical	0	1.79	-
5300MHz	Pass	AV	5.3744G	52.63	54.00	-1.37	4.09	3	Vertical	0	1.79	-
5300MHz	Pass	PK	5.3044G	117.67	Inf	-Inf	3.97	3	Vertical	0	1.79	-
5300MHz	Pass	PK	5.3736G	63.55	74.00	-10.45	4.09	3	Vertical	0	1.79	-
5300MHz	Pass	AV	5.2968G	108.87	Inf	-Inf	3.95	3	Horizontal	10	1.81	-
5300MHz	Pass	AV	5.3732G	53.89	54.00	-0.11	4.09	3	Horizontal	10	1.81	-
5300MHz	Pass	PK	5.2948G	119.73	Inf	-Inf	3.95	3	Horizontal	10	1.81	-
5300MHz	Pass	PK	5.3744G	65.78	74.00	-8.22	4.09	3	Horizontal	10	1.81	-
5300MHz	Pass	AV	10.59564G	45.79	54.00	-8.21	14.80	3	Vertical	304	1.12	-
5300MHz	Pass	PK	10.60732G	57.94	74.00	-16.06	14.82	3	Vertical	304	1.12	-
5300MHz	Pass	AV	10.59912G	46.15	54.00	-7.85	14.80	3	Horizontal	330	1.63	-
5300MHz	Pass	PK	10.60172G	58.35	74.00	-15.65	14.81	3	Horizontal	330	1.63	-
5320MHz	Pass	AV	5.312G	104.76	Inf	-Inf	3.98	3	Vertical	0	1.80	-
5320MHz	Pass	AV	5.3528G	52.81	54.00	-1.19	4.05	3	Vertical	0	1.80	-
5320MHz	Pass	PK	5.3244G	118.78	Inf	-Inf	4.00	3	Vertical	0	1.80	-
5320MHz	Pass	PK	5.350005G	67.17	74.00	-6.83	4.05	3	Vertical	0	1.80	-
5320MHz	Pass	AV	5.3152G	111.19	Inf	-Inf	3.99	3	Horizontal	7	1.88	-
5320MHz	Pass	AV	5.3508G	53.60	54.00	-0.40	4.05	3	Horizontal	7	1.88	-
5320MHz	Pass	PK	5.3152G	120.11	Inf	-Inf	3.99	3	Horizontal	7	1.88	-
5320MHz	Pass	PK	5.3528G	66.57	74.00	-7.43	4.05	3	Horizontal	7	1.88	-
5320MHz	Pass	AV	10.6526G	45.81	54.00	-8.19	14.91	3	Vertical	325	1.98	-
5320MHz	Pass	PK	10.6484G	57.37	74.00	-16.63	14.90	3	Vertical	325	1.98	-
5320MHz	Pass	AV	10.64882G	45.68	54.00	-8.32	14.90	3	Horizontal	276	1.49	-
5320MHz	Pass	PK	10.65206G	58.05	74.00	-15.95	14.91	3	Horizontal	276	1.49	-
5500MHz	Pass	AV	5.4136G	53.87	54.00	-0.13	4.17	3	Vertical	358	1.73	-
5500MHz	Pass	AV	5.496G	105.13	Inf	-Inf	4.31	3	Vertical	358	1.73	-
5500MHz	Pass	PK	5.4248G	65.75	74.00	-8.25	4.18	3	Vertical	358	1.73	-
5500MHz	Pass	PK	5.4676G	62.88	68.20	-5.32	4.26	3	Vertical	358	1.73	-
5500MHz	Pass	PK	5.5044G	114.02	Inf	-Inf	4.33	3	Vertical	358	1.73	-
5500MHz	Pass	AV	5.4164G	51.98	54.00	-2.02	4.17	3	Horizontal	9	1.50	-
5500MHz	Pass	AV	5.4968G	106.03	Inf	-Inf	4.31	3	Horizontal	9	1.50	-