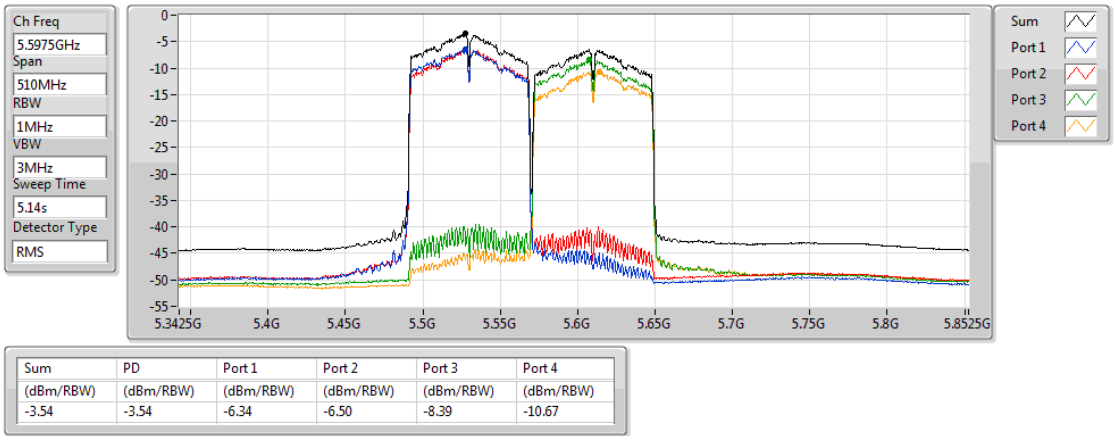
802.11ac VHT80+80_Nss1,(MCS0)_4TX **PSD**

#5530MHz,#5610MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.54	-3.54	-6.34	-6.50	-8.39	-10.67

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	12.17	22.69
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	11.67	22.19
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-0.62	9.90
802.11ac VHT80+80-BF_Nss2,(MCS0)_2TX	-4.16	0.34
5.25-5.35GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	6.17	16.69
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	6.18	16.70
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-0.78	9.74
802.11ac VHT80+80-BF_Nss2,(MCS0)_2TX	-7.16	-2.66
5.47-5.725GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	6.43	16.95
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	4.00	14.52
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	0.42	10.94
802.11ac VHT80+80-BF_Nss2,(MCS0)_4TX	-4.87	2.64
5.725-5.85GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	11.42	21.94
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	3.51	14.03
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-4.33	6.19

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

Result

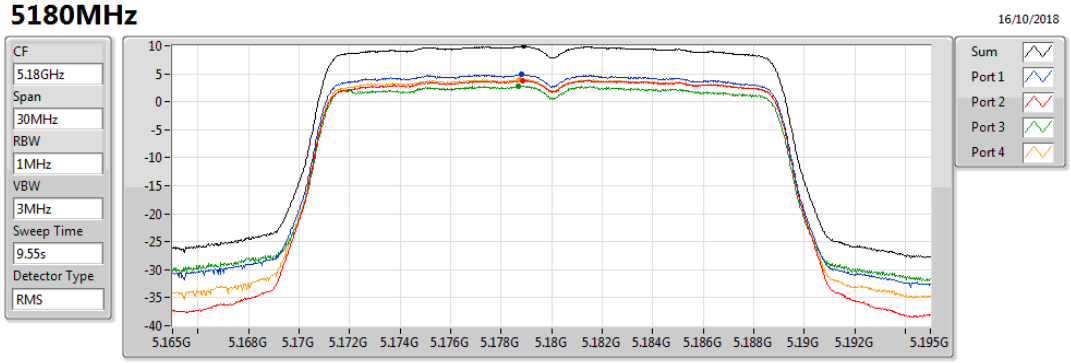
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	10.52	4.85	3.82	2.85	4.00	9.92	12.48	20.44	23.00
5200MHz_TnomVnom	Pass	10.52	5.84	5.12	4.19	5.13	10.97	12.48	21.49	23.00
5240MHz_TnomVnom	Pass	10.52	6.99	6.34	4.75	6.36	12.17	12.48	22.69	23.00
5260MHz_TnomVnom	Pass	10.52	0.94	0.49	-0.58	0.31	6.17	6.48	16.69	17.00
5300MHz_TnomVnom	Pass	10.52	0.67	0.03	-0.45	0.10	5.99	6.48	16.51	17.00
5320MHz_TnomVnom	Pass	10.52	0.77	0.26	-0.65	-0.09	5.91	6.48	16.43	17.00
5500MHz_TnomVnom	Pass	10.52	0.63	1.05	-0.92	0.43	6.27	6.48	16.79	17.00
5580MHz_TnomVnom	Pass	10.52	0.89	1.31	-0.69	0.50	6.43	6.48	16.95	17.00
5700MHz_TnomVnom	Pass	10.52	0.17	0.78	-0.21	0.60	6.32	6.48	16.84	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	10.52	-0.27	0.15	-0.76	0.03	5.76	6.48	16.28	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	10.52	-2.21	-1.85	-2.47	-1.87	3.88	25.48	14.40	36.00
5745MHz_TnomVnom	Pass	10.52	5.07	5.51	4.32	4.93	10.97	25.48	21.49	36.00
5785MHz_TnomVnom	Pass	10.52	5.45	5.50	4.55	5.30	11.21	25.48	21.73	36.00
5825MHz_TnomVnom	Pass	10.52	5.72	5.74	4.86	5.53	11.42	25.48	21.94	36.00
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	10.52	1.07	-0.13	-0.85	0.07	5.94	12.48	16.46	23.00
5230MHz_TnomVnom	Pass	10.52	6.59	6.08	4.29	5.88	11.67	12.48	22.19	23.00
5270MHz_TnomVnom	Pass	10.52	1.18	0.54	-0.99	0.48	6.18	6.48	16.70	17.00
5310MHz_TnomVnom	Pass	10.52	1.18	0.46	-0.64	0.28	6.15	6.48	16.67	17.00
5510MHz_TnomVnom	Pass	10.52	-1.32	-1.33	-3.10	-1.99	4.00	6.48	14.52	17.00
5550MHz_TnomVnom	Pass	10.52	-1.52	-1.60	-3.50	-2.14	3.81	6.48	14.33	17.00
5670MHz_TnomVnom	Pass	10.52	-1.88	-1.37	-2.85	-1.88	3.86	6.48	14.38	17.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	10.52	-1.90	-1.89	-2.57	-2.09	3.67	6.48	14.19	17.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	10.52	-10.92	-10.55	-11.80	-11.05	-5.16	25.48	5.36	36.00
5755MHz_TnomVnom	Pass	10.52	-3.32	-2.83	-4.26	-3.34	2.54	25.48	13.06	36.00
5795MHz_TnomVnom	Pass	10.52	-2.46	-2.22	-2.86	-2.31	3.51	25.48	14.03	36.00
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	10.52	-5.57	-6.78	-6.89	-6.33	-0.62	12.48	9.90	23.00
#5210MHz,5290MHz_TnomVnom										
5290MHz_TnomVnom	Pass	10.52	-5.48	-6.43	-7.28	-6.82	-0.78	6.48	9.74	17.00
5210MHz,#5290MHz_TnomVnom										
5530MHz_TnomVnom	Pass	10.52	-4.82	-4.72	-6.90	-5.31	0.42	6.48	10.94	17.00
5610MHz_TnomVnom	Pass	10.52	-5.24	-5.22	-6.52	-5.74	0.04	6.48	10.56	17.00
5690MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	10.52	-6.07	-5.17	-6.80	-5.94	-0.13	6.48	10.39	17.00
5690MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	10.52	-15.19	-14.56	-15.22	-14.81	-9.09	25.48	1.43	36.00
5775MHz_TnomVnom	Pass	10.52	-10.18	-9.47	-10.55	-10.15	-4.33	25.48	6.19	36.00
802.11ac VHT80+80-BF_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz_TnomVnom	Pass	7.51	-6.44	-7.56			-4.16	17.00	3.35	23.00
5210MHz,#5290MHz_TnomVnom	Pass	7.51			-9.42	-10.60	-7.16	11.00	0.35	17.00

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 VHT80+80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz_TnomVnom	Pass	10.52	-7.76	-7.85	-11.64	-10.87	-4.87	9.49	5.65	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

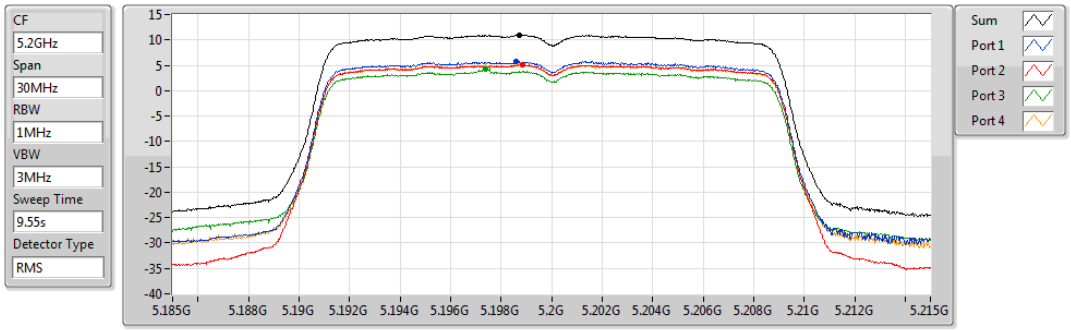
5180MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.92	9.92	4.85	3.82	2.85	4.00

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

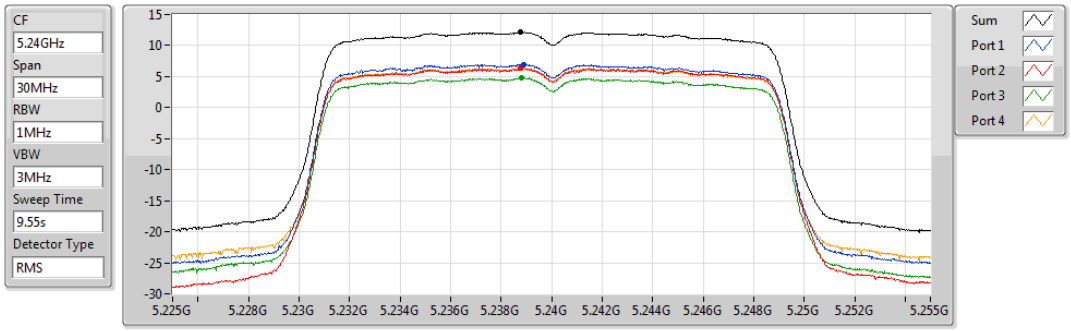
5200MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.97	10.97	5.84	5.12	4.19	5.13

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

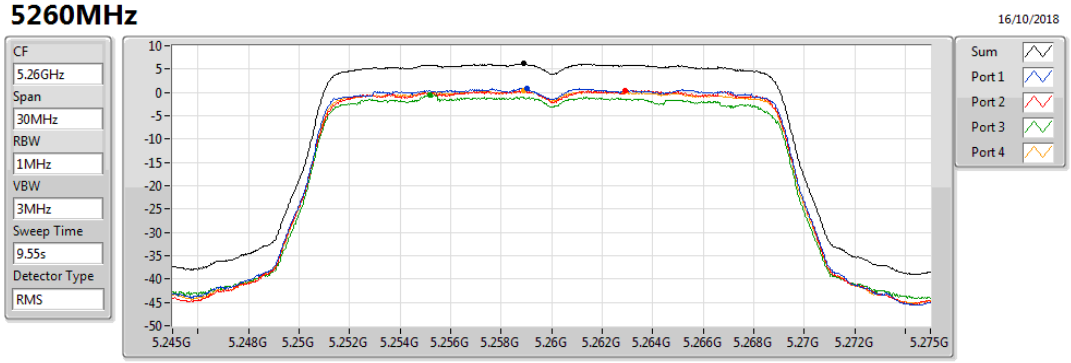
5240MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.17	12.17	6.99	6.34	4.75	6.36

802.11ac VHT20-BF_Nss1,(MCS0)_4TX **PSD**

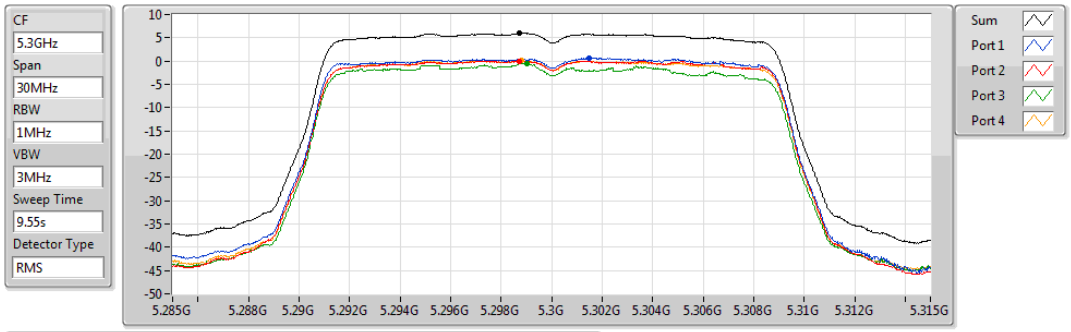
5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.17	6.17	0.94	0.49	-0.58	0.31

802.11ac VHT20-BF_Nss1,(MCS0)_4TX **PSD**

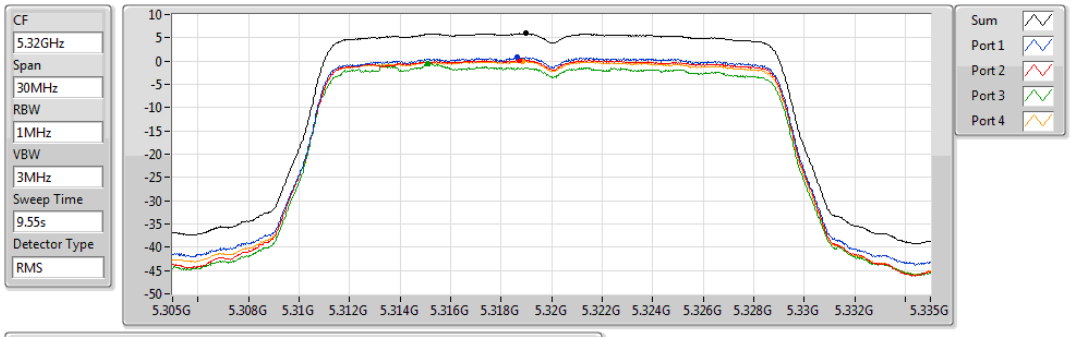
5300MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.99	5.99	0.67	0.03	-0.45	0.10

802.11ac VHT20-BF_Nss1,(MCS0)_4TX **PSD**

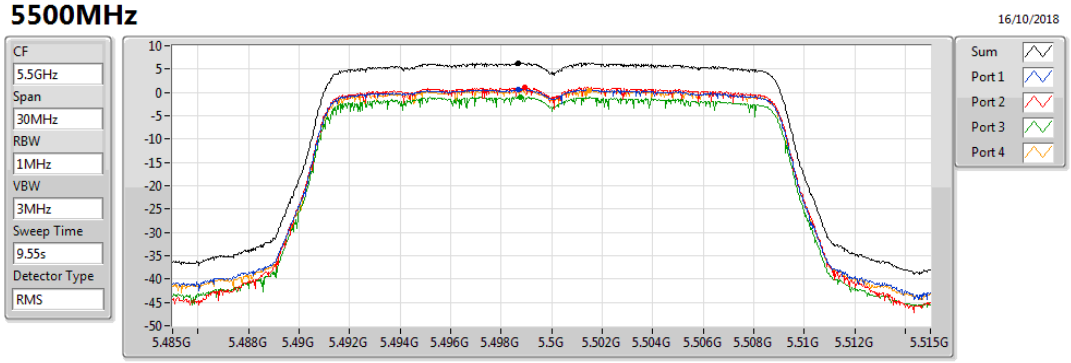
5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.91	5.91	0.77	0.26	-0.65	-0.09

802.11ac VHT20-BF_Nss1,(MCS0)_4TX **PSD**

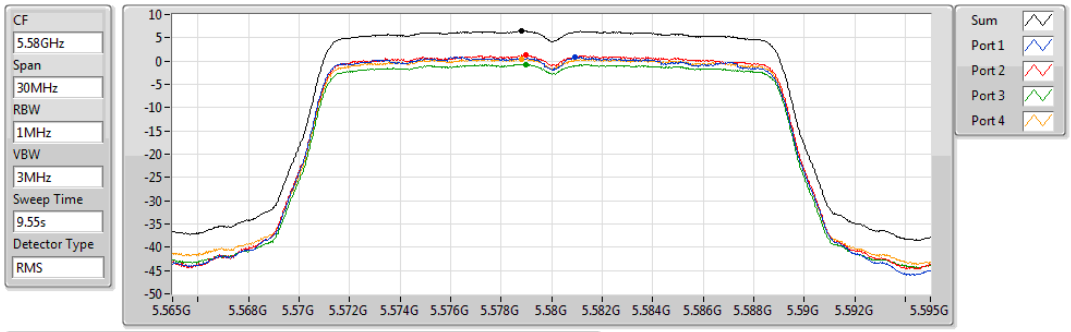
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.27	6.27	0.63	1.05	-0.92	0.43

802.11ac VHT20-BF_Nss1,(MCS0)_4TX **PSD**

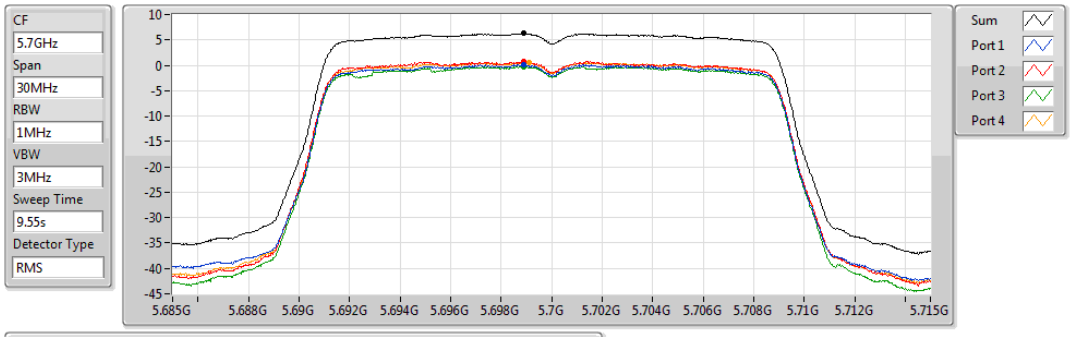
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.43	6.43	0.89	1.31	-0.69	0.50

802.11ac VHT20-BF_Nss1,(MCS0)_4TX **PSD**

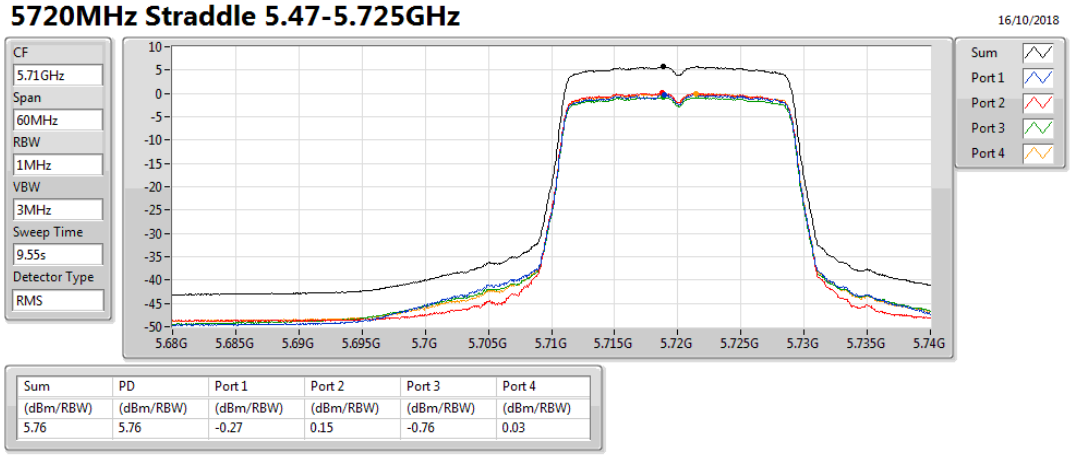
5700MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.32	6.32	0.17	0.78	-0.21	0.60

802.11ac VHT20-BF_Nss1,(MCS0)_4TX **PSD**

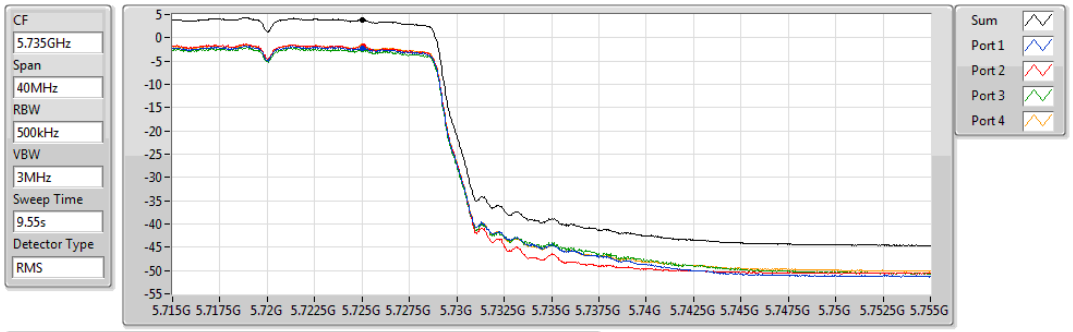
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.76	5.76	-0.27	0.15	-0.76	0.03

802.11ac VHT20-BF_Nss1,(MCS0)_4TX **PSD**

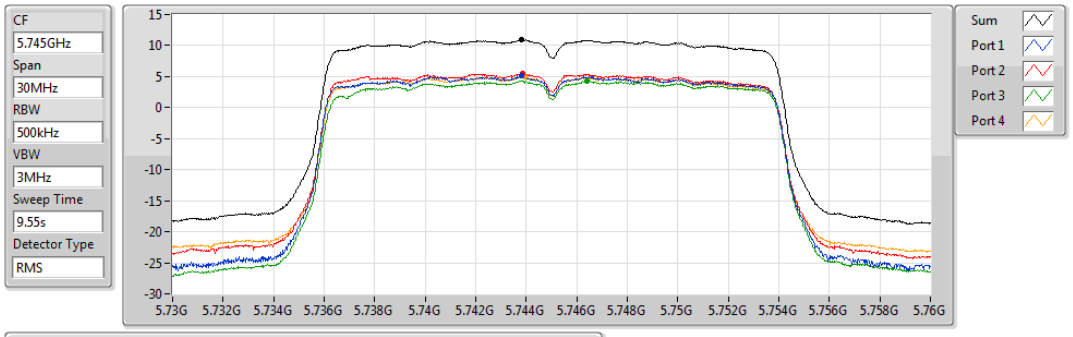
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.88	3.88	-2.21	-1.85	-2.47	-1.87

802.11ac VHT20-BF_Nss1,(MCS0)_4TX **PSD**

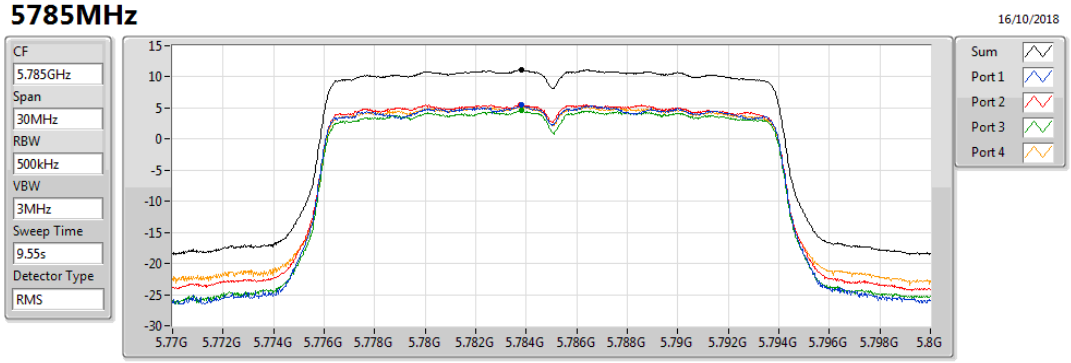
5745MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.97	10.97	5.07	5.51	4.32	4.93

802.11ac VHT20-BF_Nss1,(MCS0)_4TX **PSD**

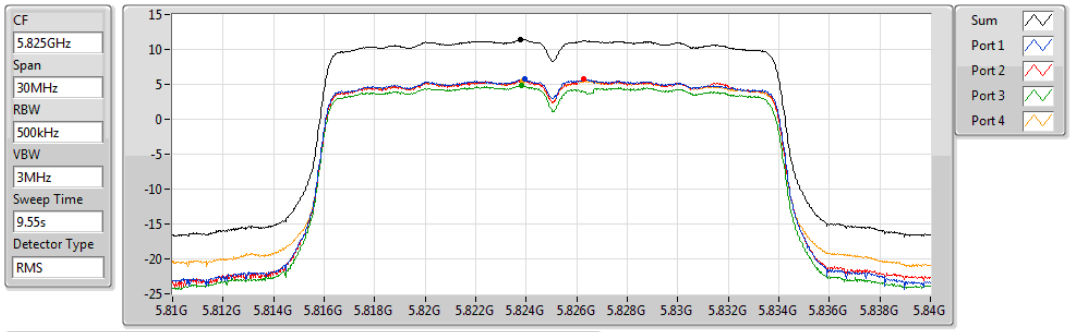
5785MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.21	11.21	5.45	5.50	4.55	5.30

802.11ac VHT20-BF_Nss1,(MCS0)_4TX **PSD**

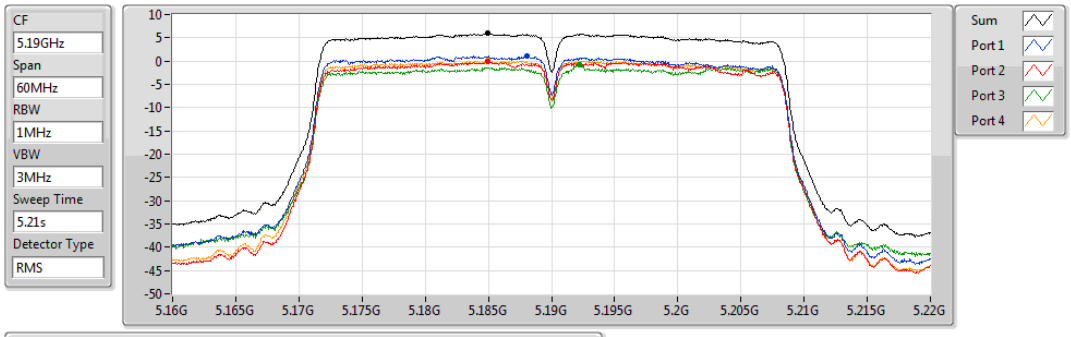
5825MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.42	11.42	5.72	5.74	4.86	5.53

802.11ac VHT40-BF_Nss1,(MCS0)_4TX **PSD**

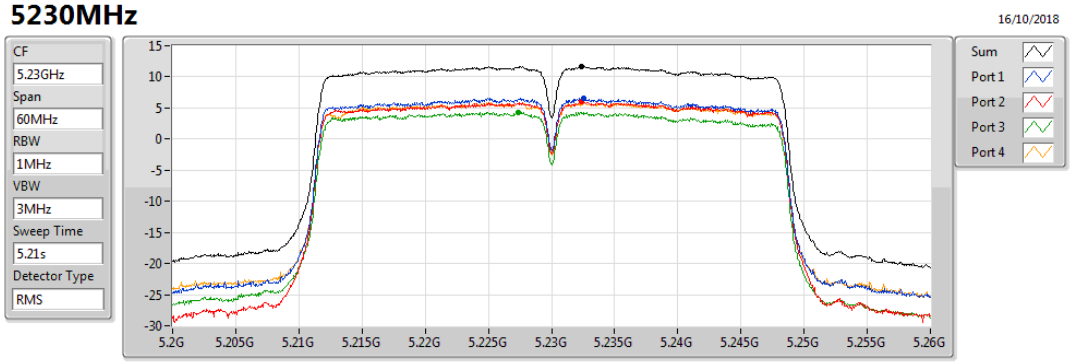
5190MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.94	5.94	1.07	-0.13	-0.85	0.07

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

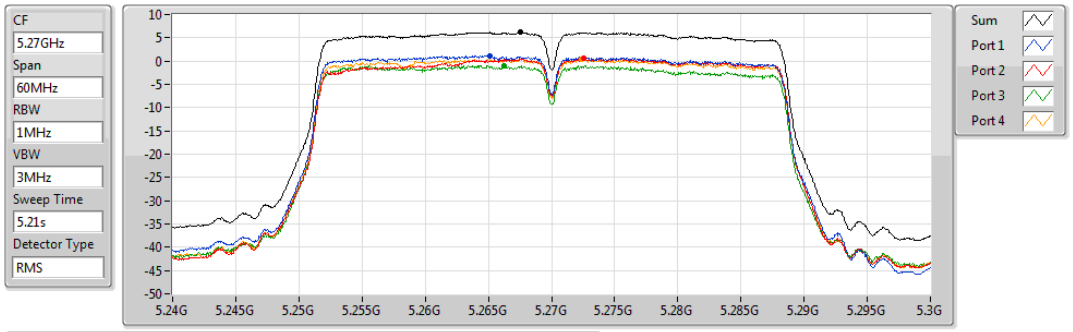
5230MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.67	11.67	6.59	6.08	4.29	5.88

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

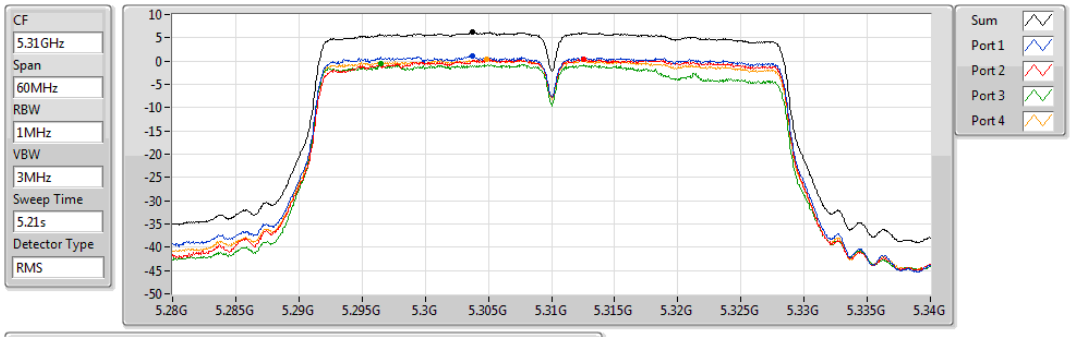
5270MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.18	6.18	1.18	0.54	-0.99	0.48

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

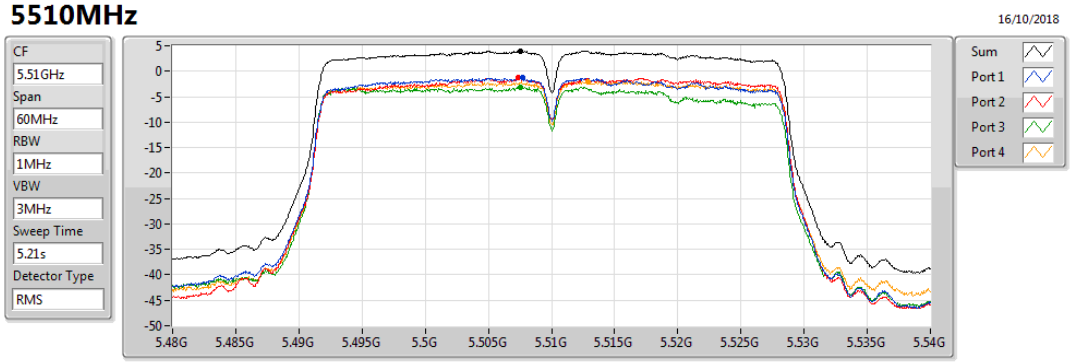
5310MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.15	6.15	1.18	0.46	-0.64	0.28

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

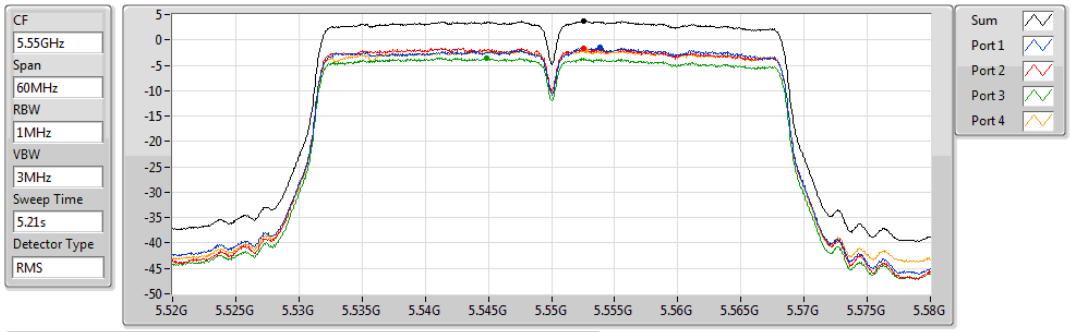
5510MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.00	4.00	-1.32	-1.33	-3.10	-1.99

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

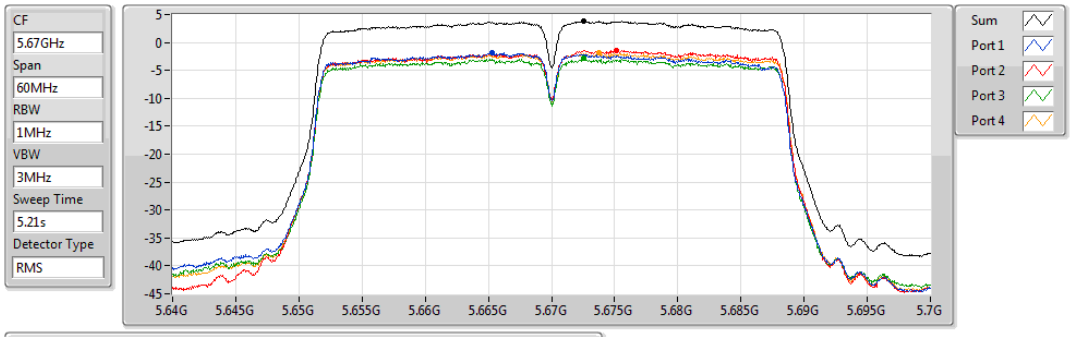
5550MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.81	3.81	-1.52	-1.60	-3.50	-2.14

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

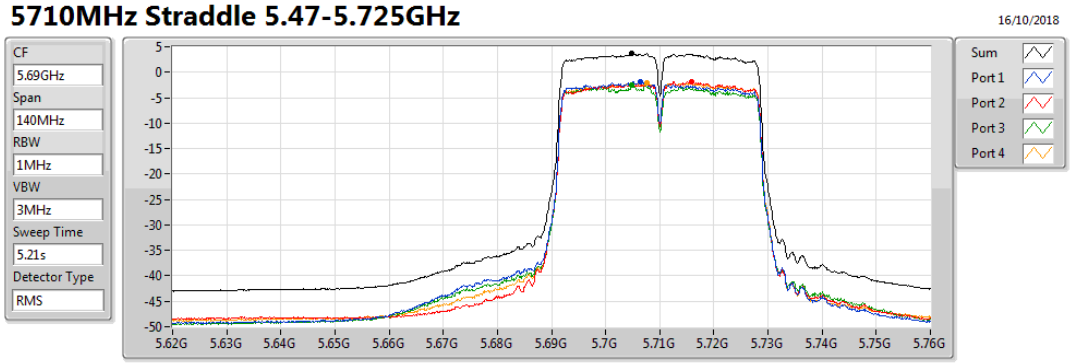
5670MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.86	3.86	-1.88	-1.37	-2.85	-1.88

802.11ac VHT40-BF_Nss1,(MCS0)_4TX **PSD**

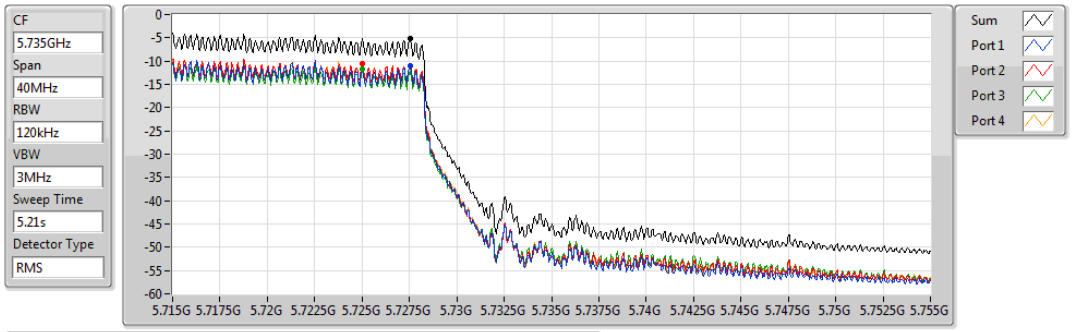
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.67	3.67	-1.90	-1.89	-2.57	-2.09

802.11ac VHT40-BF_Nss1,(MCS0)_4TX **PSD**

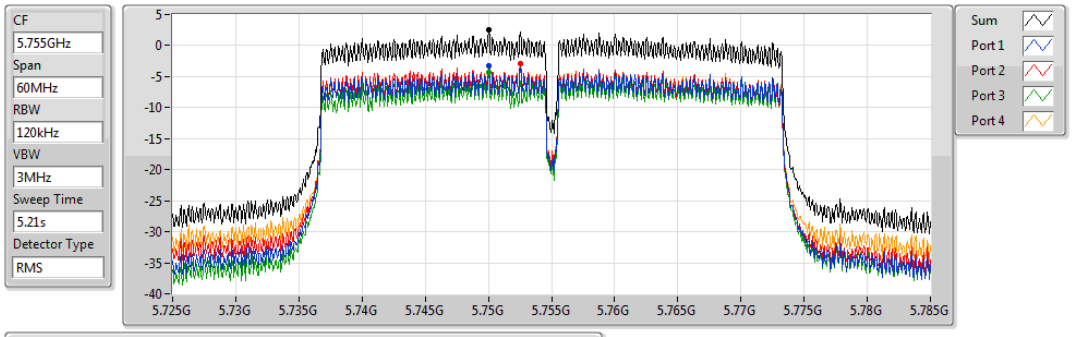
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.16	-5.16	-10.92	-10.55	-11.80	-11.05

802.11ac VHT40-BF_Nss1,(MCS0)_4TX **PSD**

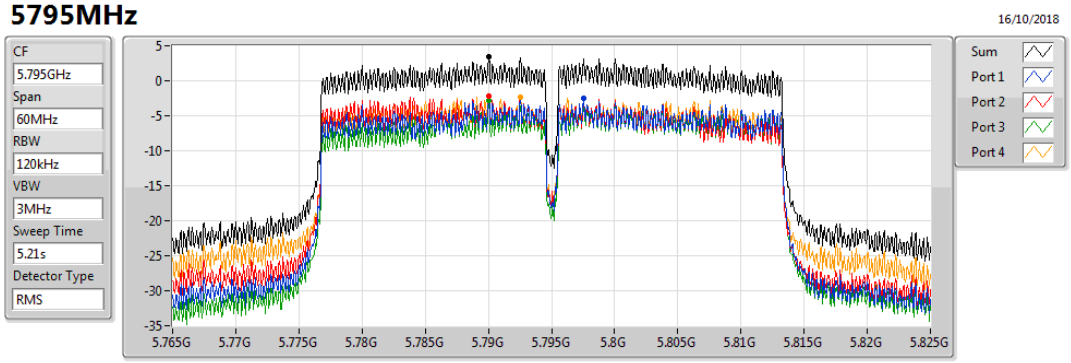
5755MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.54	2.54	-3.32	-2.83	-4.26	-3.34

802.11ac VHT40-BF_Nss1,(MCS0)_4TX **PSD**

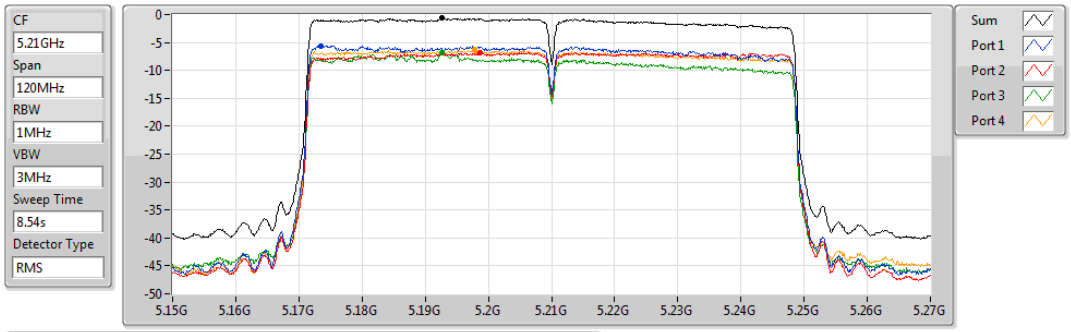
5795MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.51	3.51	-2.46	-2.22	-2.86	-2.31

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

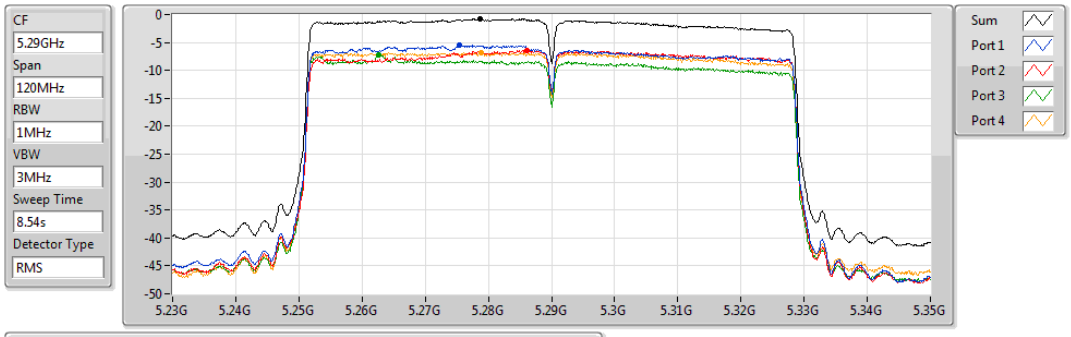
5210MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.62	-0.62	-5.57	-6.78	-6.89	-6.33

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

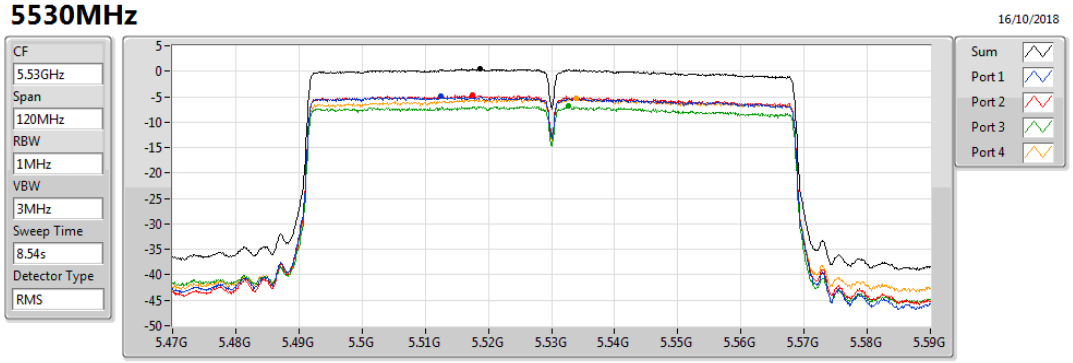
5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.78	-0.78	-5.48	-6.43	-7.28	-6.82

802.11ac VHT80-BF_Nss1,(MCS0)_4TX PSD

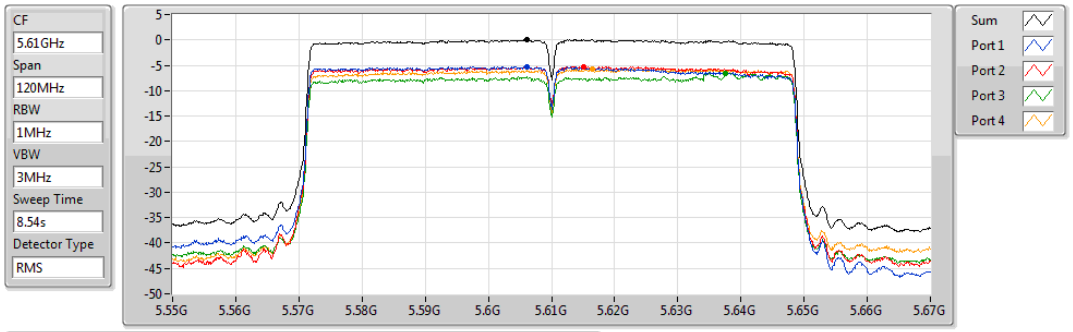
5530MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.42	0.42	-4.82	-4.72	-6.90	-5.31

802.11ac VHT80-BF_Nss1,(MCS0)_4TX PSD

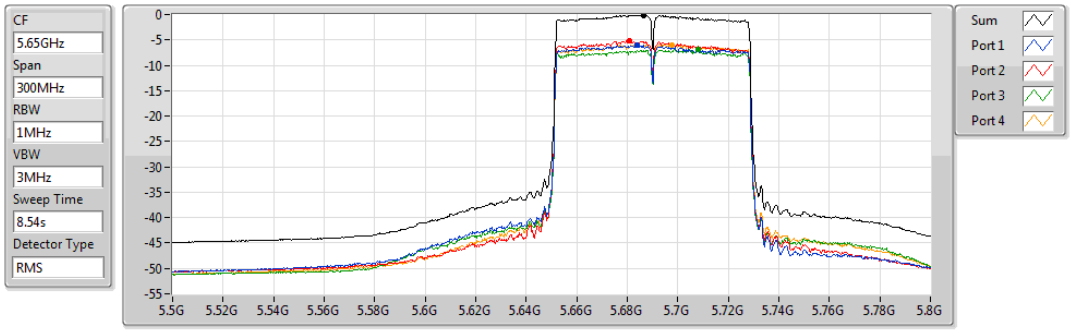
5610MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.04	0.04	-5.24	-5.22	-6.52	-5.74

802.11ac VHT80-BF_Nss1,(MCS0)_4TX PSD

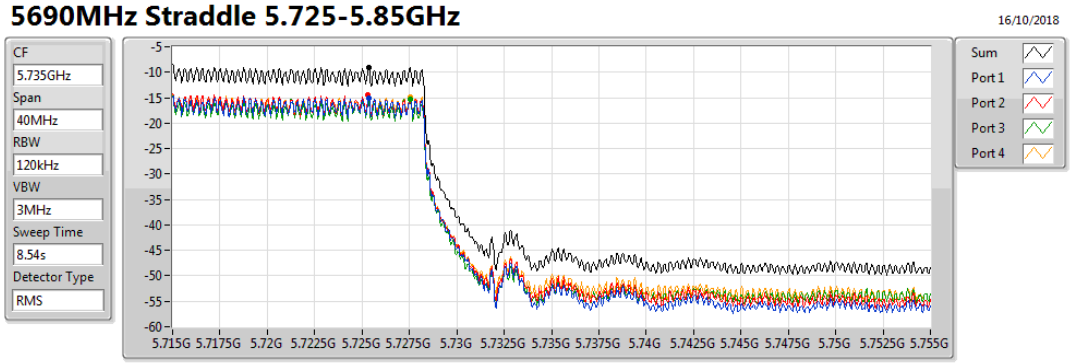
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.13	-0.13	-6.07	-5.17	-6.80	-5.94

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

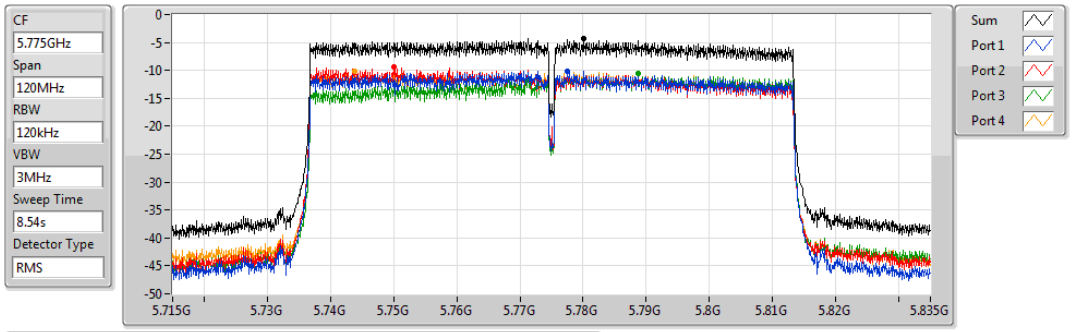
5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.09	-9.09	-15.19	-14.56	-15.22	-14.81

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

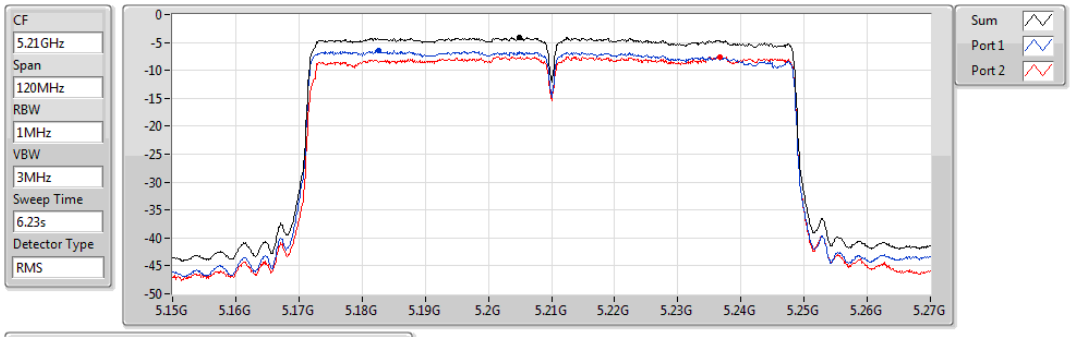
5775MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.33	-4.33	-10.18	-9.47	-10.55	-10.15

802.11ac VHT80+80-BF_Nss2,(MCS0)_2TX **PSD**

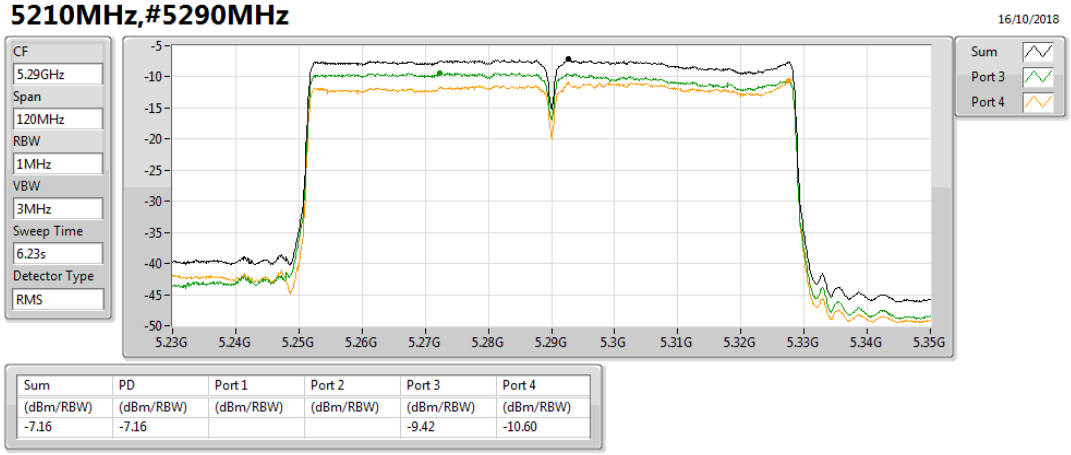
#5210MHz,5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.16	-4.16	-6.44	-7.56

802.11ac VHT80+80-BF_Nss2,(MCS0)_2TX **PSD**

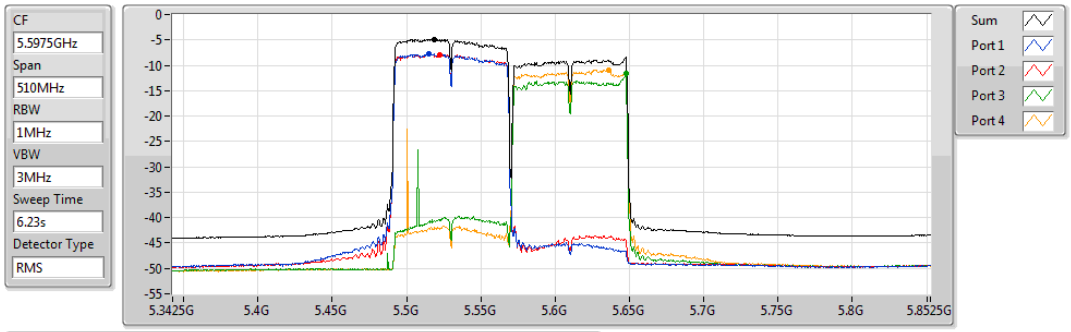
5210MHz,#5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.16	-7.16			-9.42	-10.60

802.11ac VHT80+80-BF_Nss2,(MCS0)_4TX **PSD**

#5530MHz,#5610MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.87	-4.87	-7.76	-7.85	-11.64	-10.87

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-2.01	8.51
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-4.97	5.55
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-8.89	1.63
802.11ac VHT80+80-BF_Nss2,(MCS0)_2TX	-4.91	-0.41
5.25-5.35GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	6.17	16.69
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	6.18	16.70
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-0.78	9.74
802.11ac VHT80+80-BF_Nss2,(MCS0)_2TX	-8.34	-3.84
5.47-5.725GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	6.43	16.95
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	4.00	14.52
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	0.42	10.94
802.11ac VHT80+80-BF_Nss2,(MCS0)_4TX	-4.87	2.64
5.725-5.85GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	11.42	21.94
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	3.51	14.03
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-4.33	6.19

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

Result

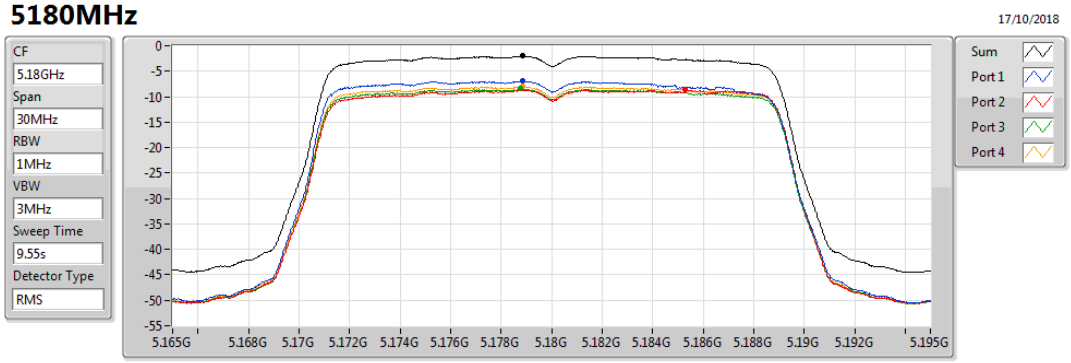
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	10.52	-6.91	-8.67	-8.48	-8.02	-2.01	12.48	8.51	23.00
5200MHz_TnomVnom	Pass	10.52	-7.44	-8.32	-8.84	-8.14	-2.25	12.48	8.27	23.00
5240MHz_TnomVnom	Pass	10.52	-9.34	-7.52	-7.15	-9.28	-2.24	12.48	8.28	23.00
5260MHz_TnomVnom	Pass	10.52	0.94	0.49	-0.58	0.31	6.17	6.48	16.69	17.00
5300MHz_TnomVnom	Pass	10.52	0.67	0.03	-0.45	0.10	5.99	6.48	16.51	17.00
5320MHz_TnomVnom	Pass	10.52	0.77	0.26	-0.65	-0.09	5.91	6.48	16.43	17.00
5500MHz_TnomVnom	Pass	10.52	0.63	1.05	-0.92	0.43	6.27	6.48	16.79	17.00
5580MHz_TnomVnom	Pass	10.52	0.89	1.31	-0.69	0.50	6.43	6.48	16.95	17.00
5700MHz_TnomVnom	Pass	10.52	0.17	0.78	-0.21	0.60	6.32	6.48	16.84	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	10.52	-0.27	0.15	-0.76	0.03	5.76	6.48	16.28	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	10.52	-2.21	-1.85	-2.47	-1.87	3.88	25.48	14.40	36.00
5745MHz_TnomVnom	Pass	10.52	5.07	5.51	4.32	4.93	10.97	25.48	21.49	36.00
5785MHz_TnomVnom	Pass	10.52	5.45	5.50	4.55	5.30	11.21	25.48	21.73	36.00
5825MHz_TnomVnom	Pass	10.52	5.72	5.74	4.86	5.53	11.42	25.48	21.94	36.00
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	10.52	-9.96	-10.85	-11.14	-10.74	-4.97	12.48	5.55	23.00
5230MHz_TnomVnom	Pass	10.52	-11.66	-10.07	-9.33	-12.06	-4.97	12.48	5.55	23.00
5270MHz_TnomVnom	Pass	10.52	1.18	0.54	-0.99	0.48	6.18	6.48	16.70	17.00
5310MHz_TnomVnom	Pass	10.52	1.18	0.46	-0.64	0.28	6.15	6.48	16.67	17.00
5510MHz_TnomVnom	Pass	10.52	-1.32	-1.33	-3.10	-1.99	4.00	6.48	14.52	17.00
5550MHz_TnomVnom	Pass	10.52	-1.52	-1.60	-3.50	-2.14	3.81	6.48	14.33	17.00
5670MHz_TnomVnom	Pass	10.52	-1.88	-1.37	-2.85	-1.88	3.86	6.48	14.38	17.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	10.52	-1.90	-1.89	-2.57	-2.09	3.67	6.48	14.19	17.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	10.52	-10.92	-10.55	-11.80	-11.05	-5.16	25.48	5.36	36.00
5755MHz_TnomVnom	Pass	10.52	-3.32	-2.83	-4.26	-3.34	2.54	25.48	13.06	36.00
5795MHz_TnomVnom	Pass	10.52	-2.46	-2.22	-2.86	-2.31	3.51	25.48	14.03	36.00
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	10.52	-13.94	-14.47	-14.55	-14.47	-8.89	12.48	1.63	23.00
5290MHz_TnomVnom	Pass	10.52	-5.48	-6.43	-7.28	-6.82	-0.78	6.48	9.74	17.00
5530MHz_TnomVnom	Pass	10.52	-4.82	-4.72	-6.90	-5.31	0.42	6.48	10.94	17.00
5610MHz_TnomVnom	Pass	10.52	-5.24	-5.22	-6.52	-5.74	0.04	6.48	10.56	17.00
5690MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	10.52	-6.07	-5.17	-6.80	-5.94	-0.13	6.48	10.39	17.00
5690MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	10.52	-15.19	-14.56	-15.22	-14.81	-9.09	25.48	1.43	36.00
5775MHz_TnomVnom	Pass	10.52	-10.18	-9.47	-10.55	-10.15	-4.33	25.48	6.19	36.00
802.11ac VHT80+80-BF_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz_TnomVnom	Pass	7.51	-6.14	-8.79			-4.91	17.00	2.60	23.00
5210MHz,#5290MHz_TnomVnom	Pass	7.51			-10.28	-12.11	-8.34	11.00	-0.83	17.00
802.11ac VHT80+80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz_TnomVnom	Pass	10.52	-7.76	-7.85	-11.64	-10.87	-4.87	9.49	5.65	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

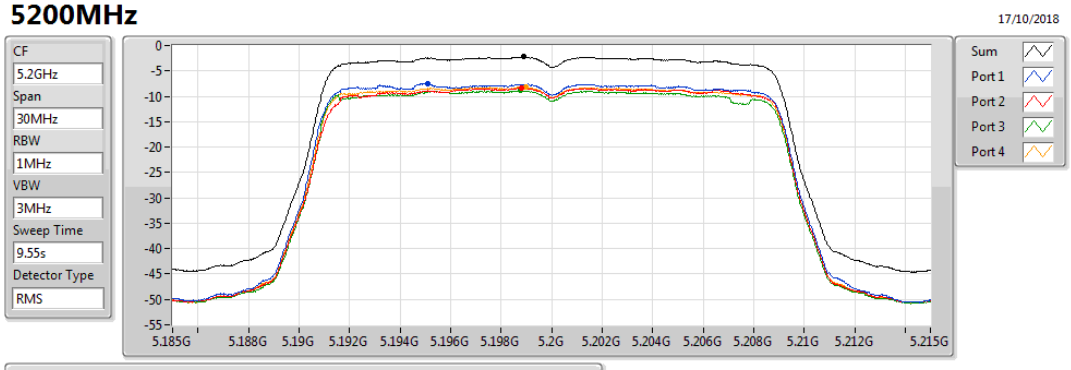
5180MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.01	-2.01	-6.91	-8.67	-8.48	-8.02

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

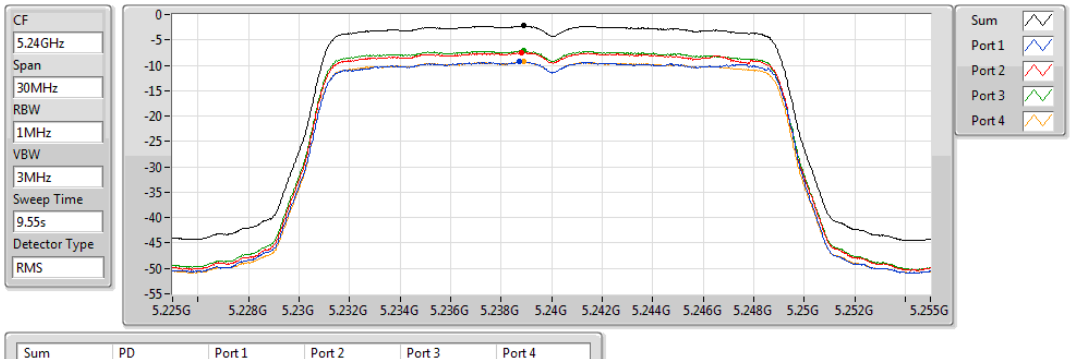
5200MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.25	-2.25	-7.44	-8.32	-8.84	-8.14

802.11ac VHT20-BF_Nss1,(MCS0)_4TX PSD

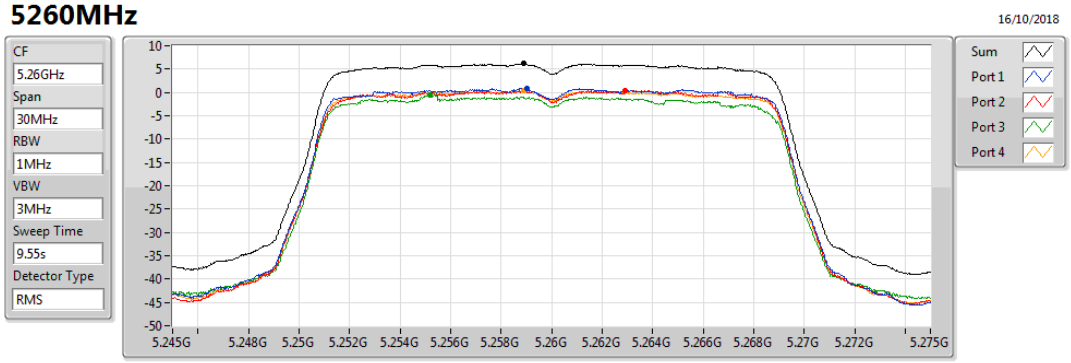
5240MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.24	-2.24	-9.34	-7.52	-7.15	-9.28

802.11ac VHT20-BF_Nss1,(MCS0)_4TX **PSD**

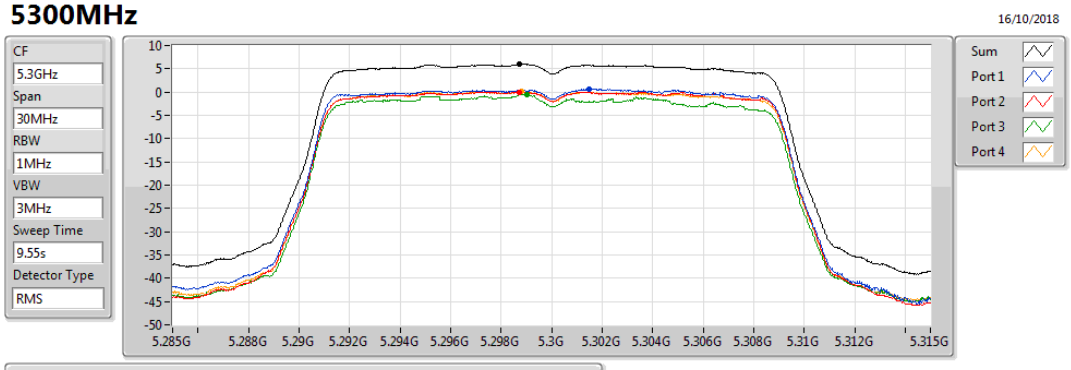
5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.17	6.17	0.94	0.49	-0.58	0.31

802.11ac VHT20-BF_Nss1,(MCS0)_4TX **PSD**

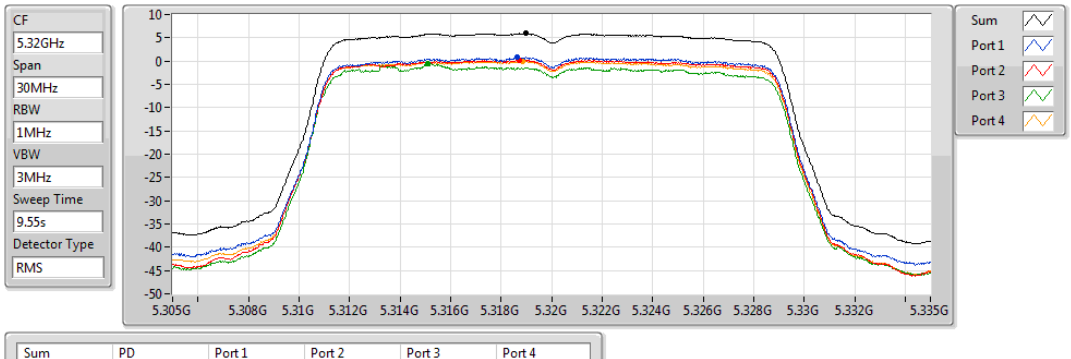
5300MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.99	5.99	0.67	0.03	-0.45	0.10

802.11ac VHT20-BF_Nss1,(MCS0)_4TX **PSD**

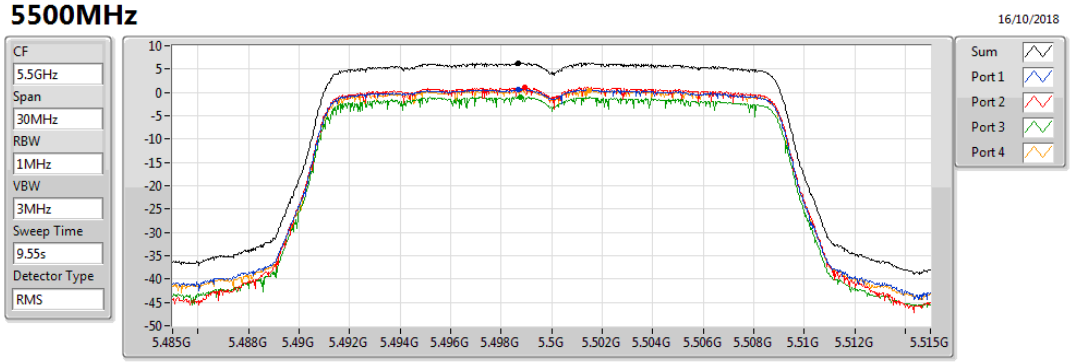
5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.91	5.91	0.77	0.26	-0.65	-0.09

802.11ac VHT20-BF_Nss1,(MCS0)_4TX **PSD**

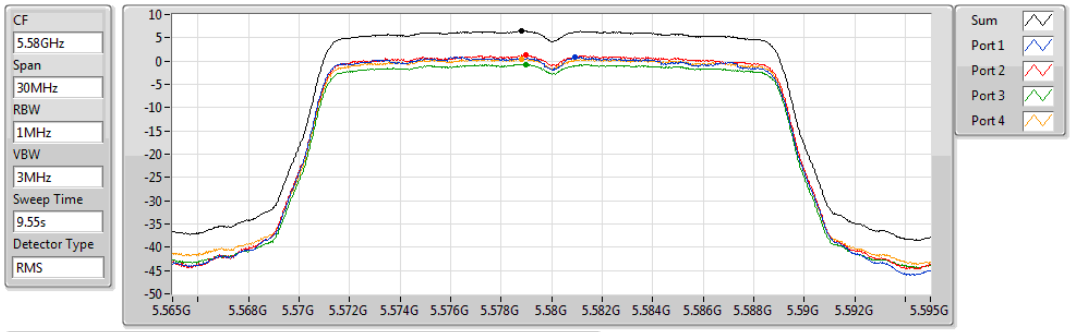
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.27	6.27	0.63	1.05	-0.92	0.43

802.11ac VHT20-BF_Nss1,(MCS0)_4TX **PSD**

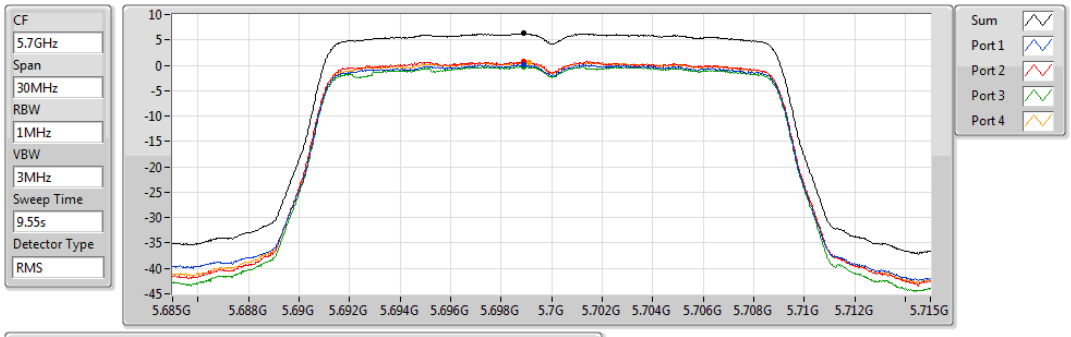
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.43	6.43	0.89	1.31	-0.69	0.50

802.11ac VHT20-BF_Nss1,(MCS0)_4TX **PSD**

5700MHz

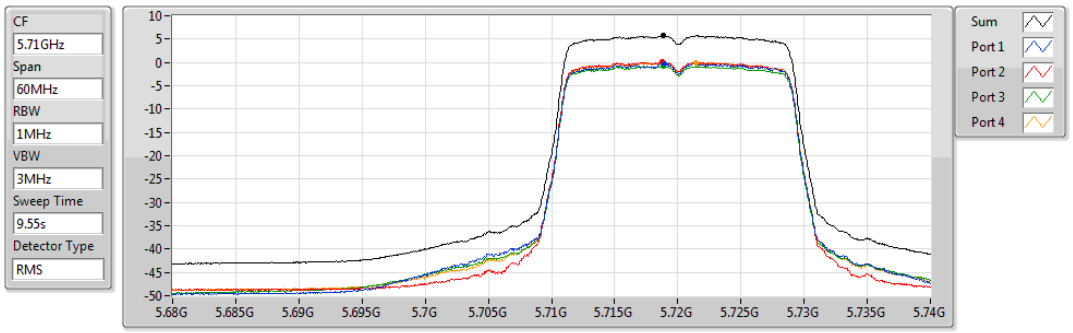


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.32	6.32	0.17	0.78	-0.21	0.60

802.11ac VHT20-BF_Nss1,(MCS0)_4TX **PSD**

5720MHz Straddle 5.47-5.725GHz

16/10/2018

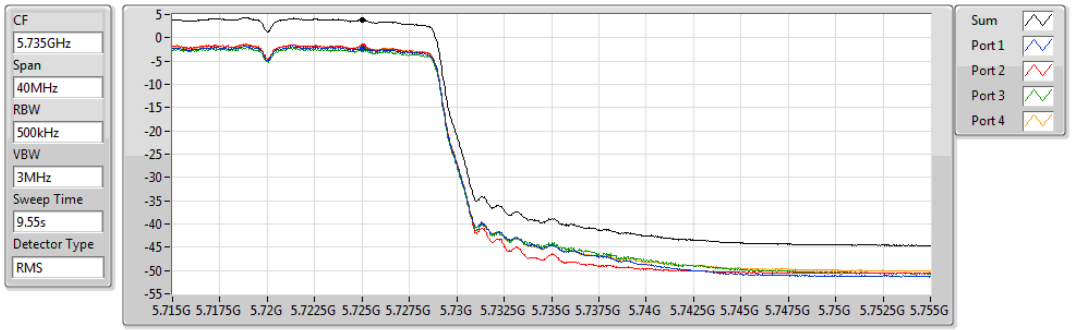


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.76	5.76	-0.27	0.15	-0.76	0.03

802.11ac VHT20-BF_Nss1,(MCS0)_4TX **PSD**

5720MHz Straddle 5.725-5.85GHz

16/10/2018

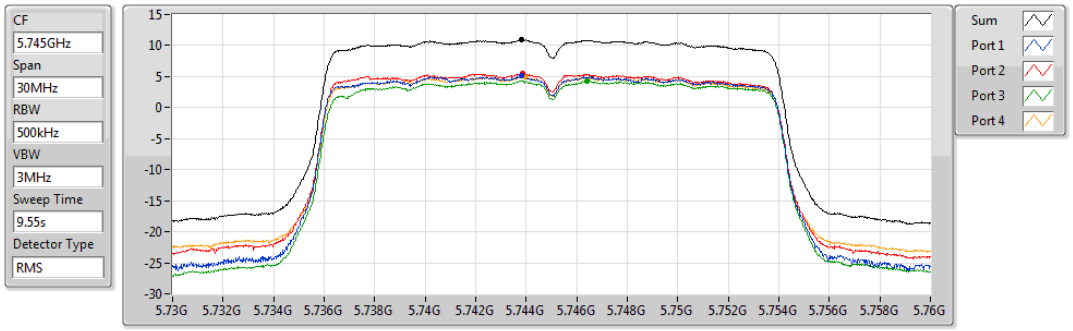


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.88	3.88	-2.21	-1.85	-2.47	-1.87

802.11ac VHT20-BF_Nss1,(MCS0)_4TX **PSD**

5745MHz

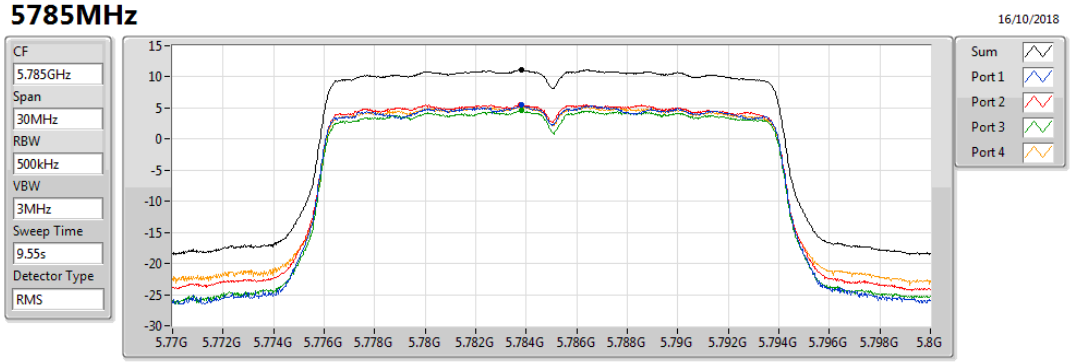
16/10/2018



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.97	10.97	5.07	5.51	4.32	4.93

802.11ac VHT20-BF_Nss1,(MCS0)_4TX **PSD**

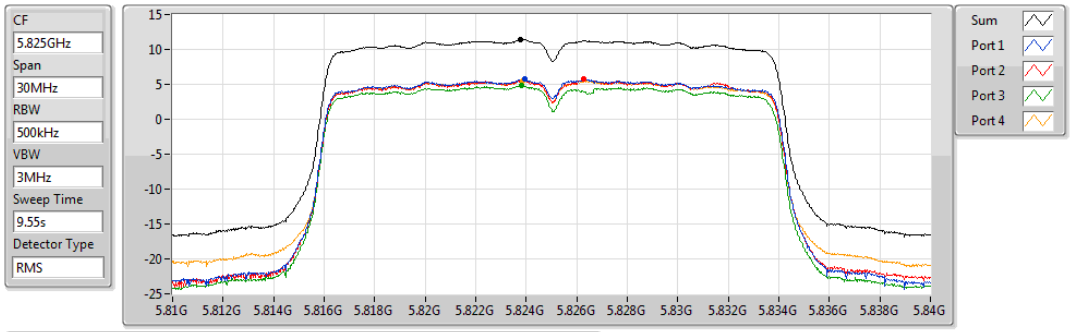
5785MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.21	11.21	5.45	5.50	4.55	5.30

802.11ac VHT20-BF_Nss1,(MCS0)_4TX **PSD**

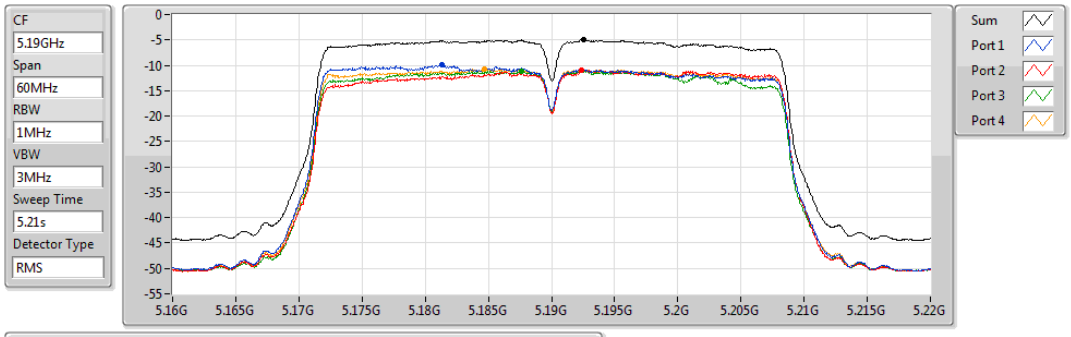
5825MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.42	11.42	5.72	5.74	4.86	5.53

802.11ac VHT40-BF_Nss1,(MCS0)_4TX **PSD**

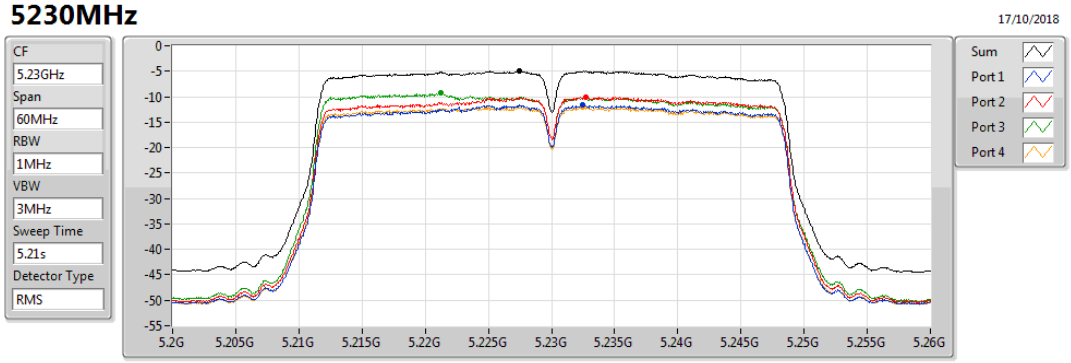
5190MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.97	-4.97	-9.96	-10.85	-11.14	-10.74

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

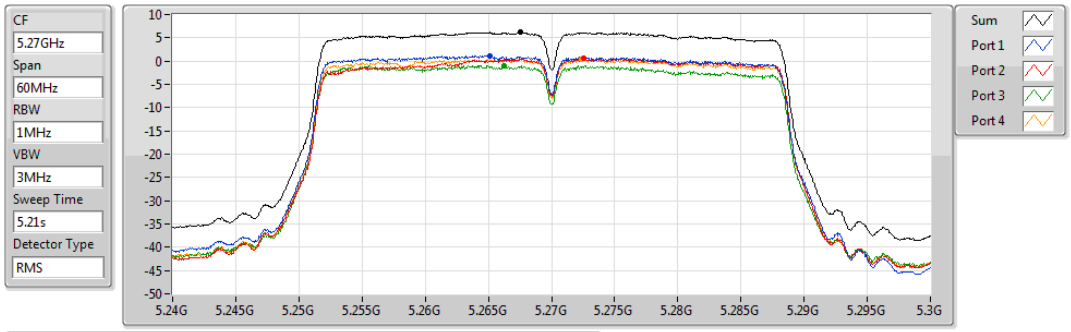
5230MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.97	-4.97	-11.66	-10.07	-9.33	-12.06

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

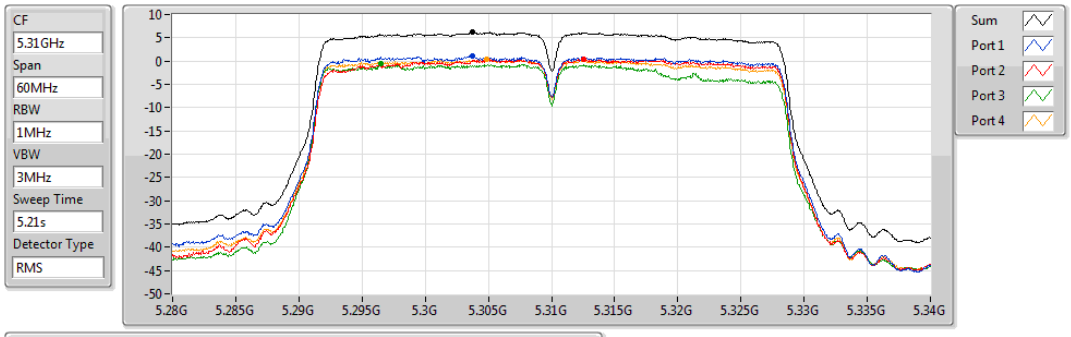
5270MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.18	6.18	1.18	0.54	-0.99	0.48

802.11ac VHT40-BF_Nss1,(MCS0)_4TX PSD

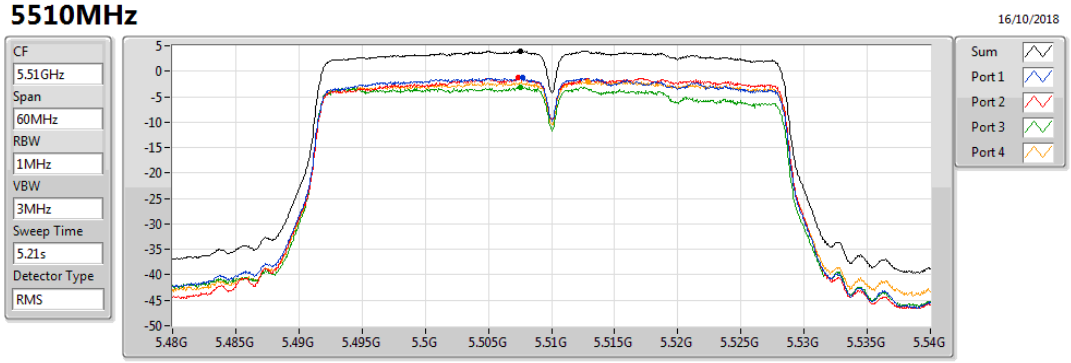
5310MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.15	6.15	1.18	0.46	-0.64	0.28

802.11ac VHT40-BF_Nss1,(MCS0)_4TX **PSD**

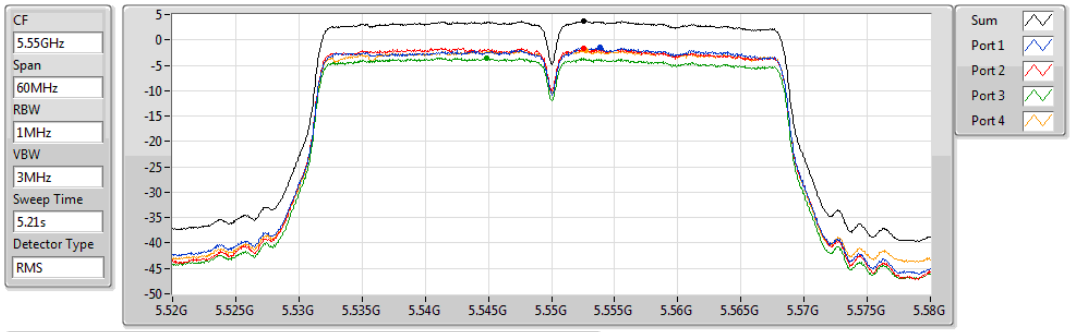
5510MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.00	4.00	-1.32	-1.33	-3.10	-1.99

802.11ac VHT40-BF_Nss1,(MCS0)_4TX **PSD**

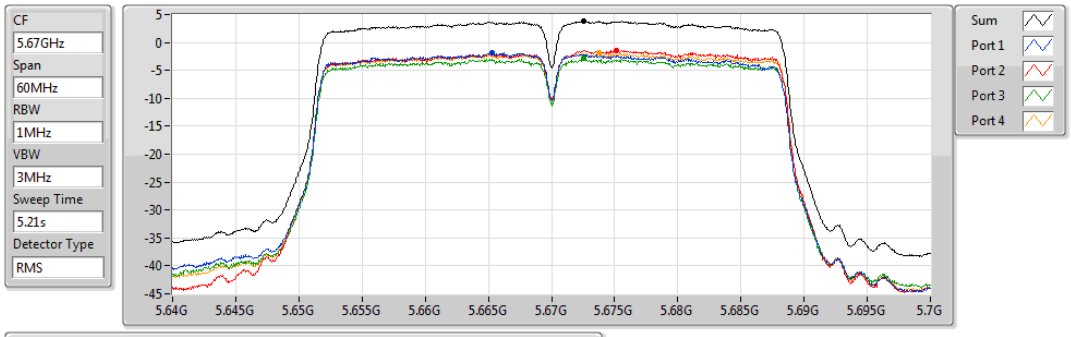
5550MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.81	3.81	-1.52	-1.60	-3.50	-2.14

802.11ac VHT40-BF_Nss1,(MCS0)_4TX **PSD**

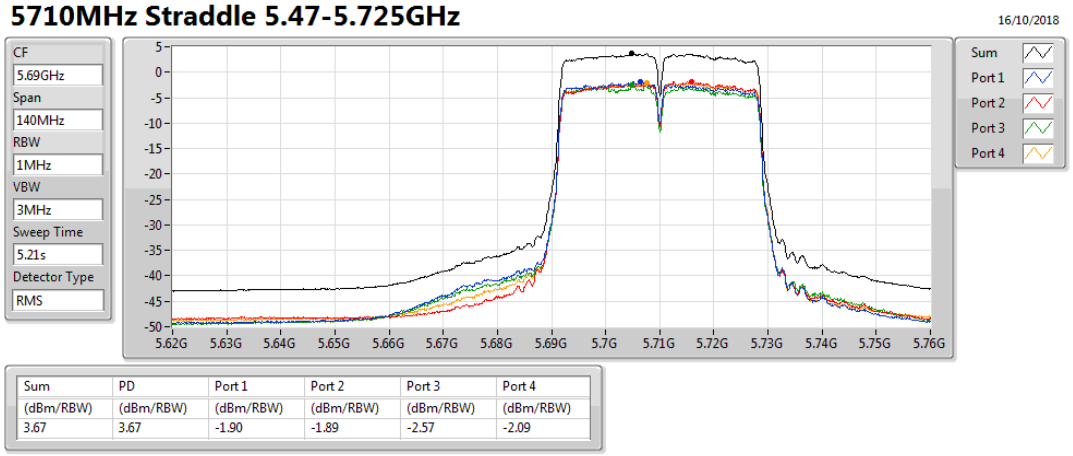
5670MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.86	3.86	-1.88	-1.37	-2.85	-1.88

802.11ac VHT40-BF_Nss1,(MCS0)_4TX **PSD**

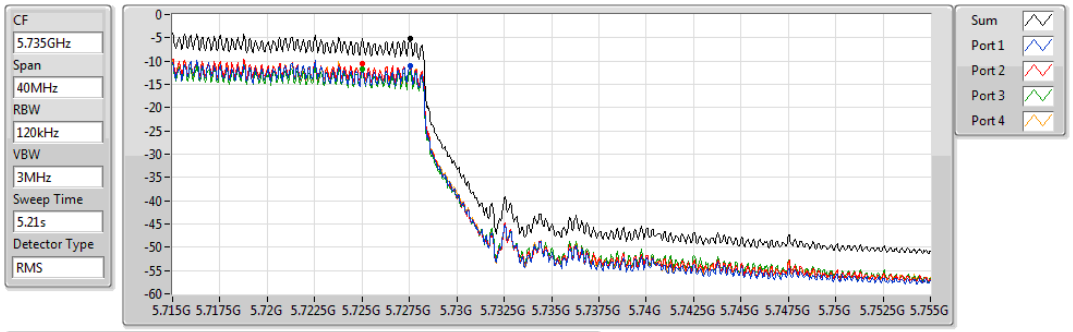
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.67	3.67	-1.90	-1.89	-2.57	-2.09

802.11ac VHT40-BF_Nss1,(MCS0)_4TX **PSD**

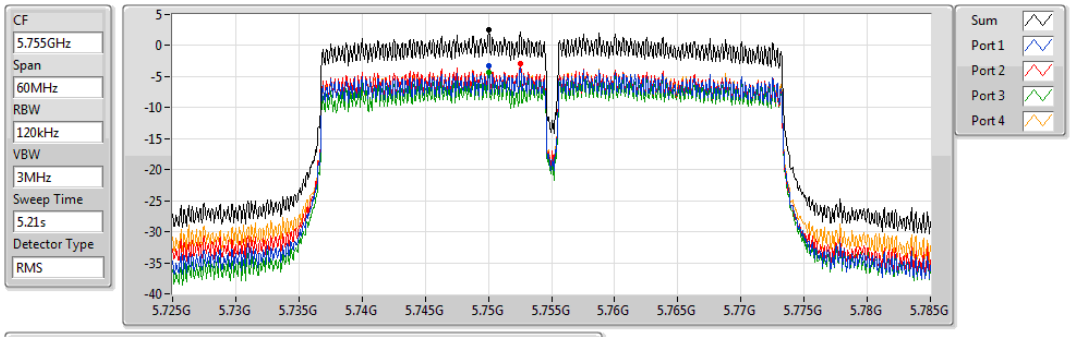
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.16	-5.16	-10.92	-10.55	-11.80	-11.05

802.11ac VHT40-BF_Nss1,(MCS0)_4TX **PSD**

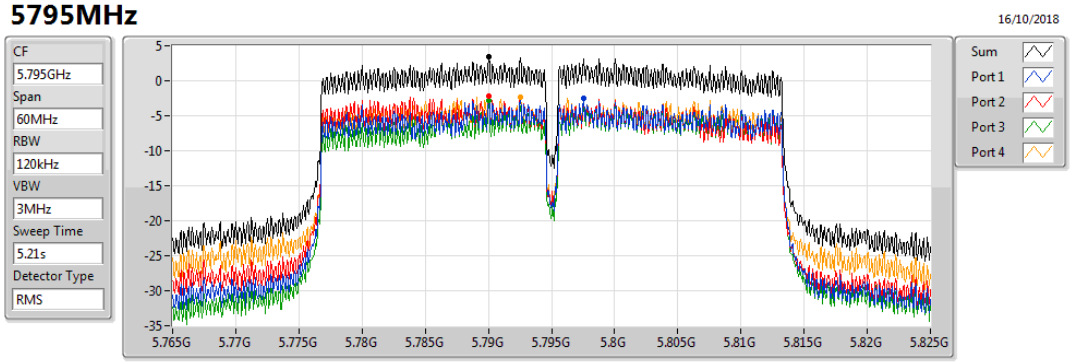
5755MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.54	2.54	-3.32	-2.83	-4.26	-3.34

802.11ac VHT40-BF_Nss1,(MCS0)_4TX **PSD**

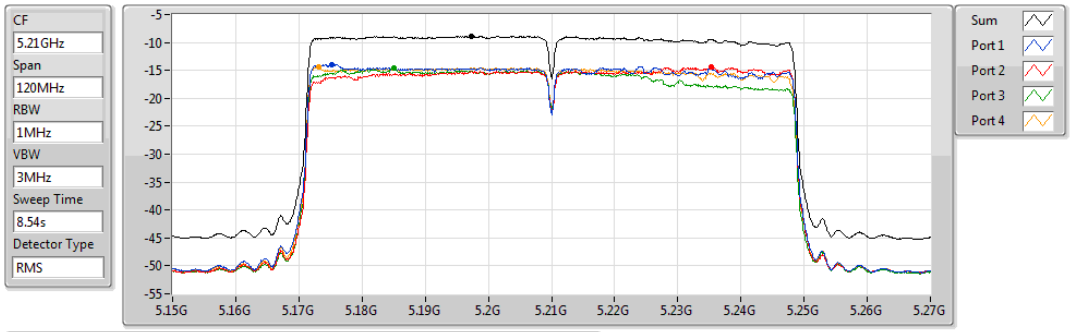
5795MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.51	3.51	-2.46	-2.22	-2.86	-2.31

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

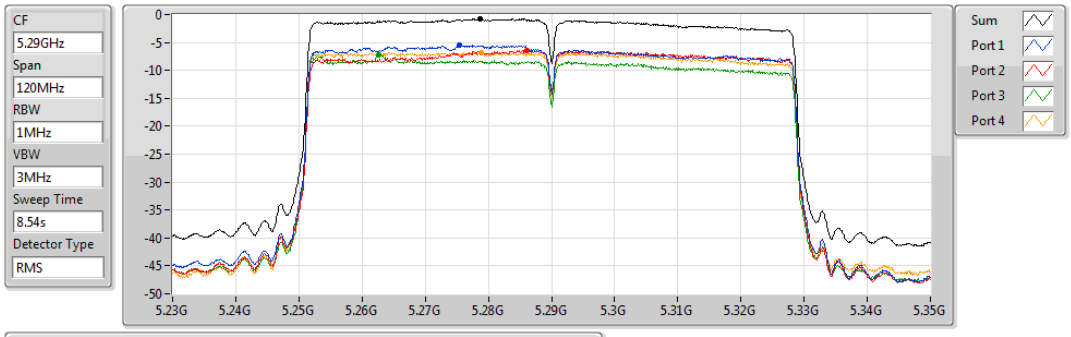
5210MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.89	-8.89	-13.94	-14.47	-14.55	-14.47

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

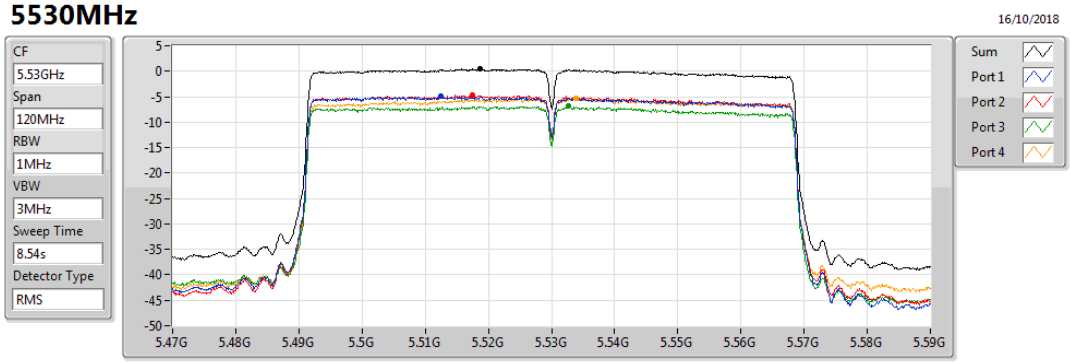
5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.78	-0.78	-5.48	-6.43	-7.28	-6.82

802.11ac VHT80-BF_Nss1,(MCS0)_4TX PSD

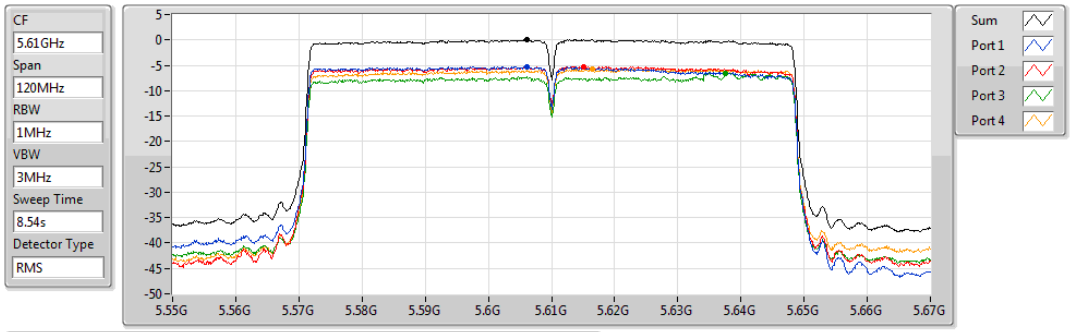
5530MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.42	0.42	-4.82	-4.72	-6.90	-5.31

802.11ac VHT80-BF_Nss1,(MCS0)_4TX PSD

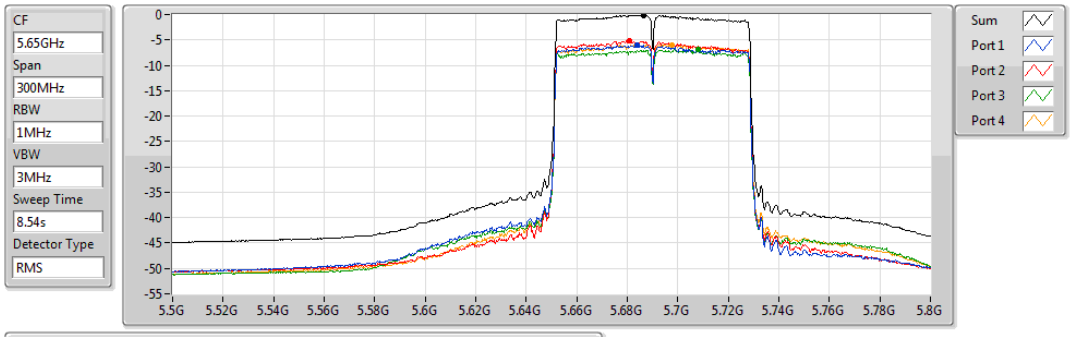
5610MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.04	0.04	-5.24	-5.22	-6.52	-5.74

802.11ac VHT80-BF_Nss1,(MCS0)_4TX PSD

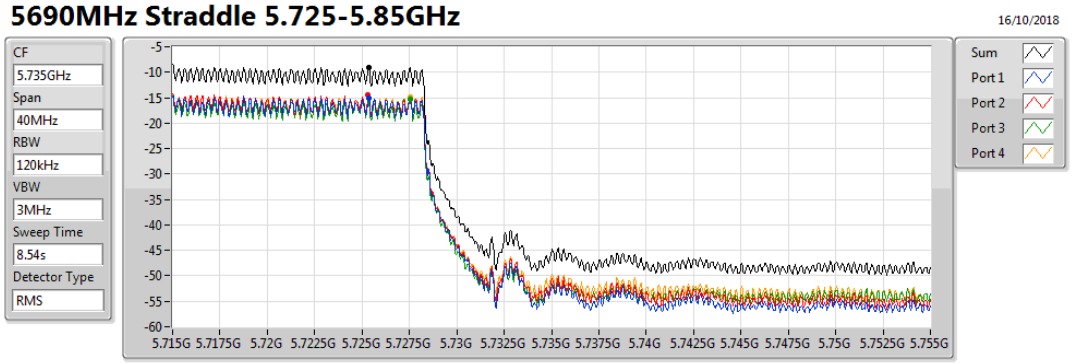
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.13	-0.13	-6.07	-5.17	-6.80	-5.94

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

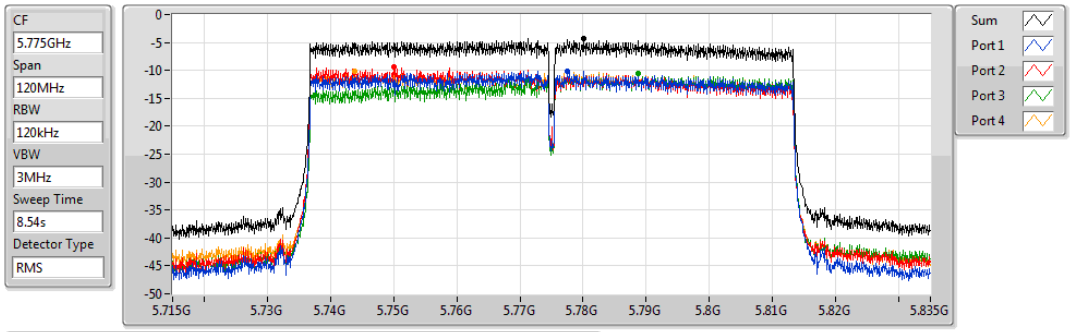
5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.09	-9.09	-15.19	-14.56	-15.22	-14.81

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

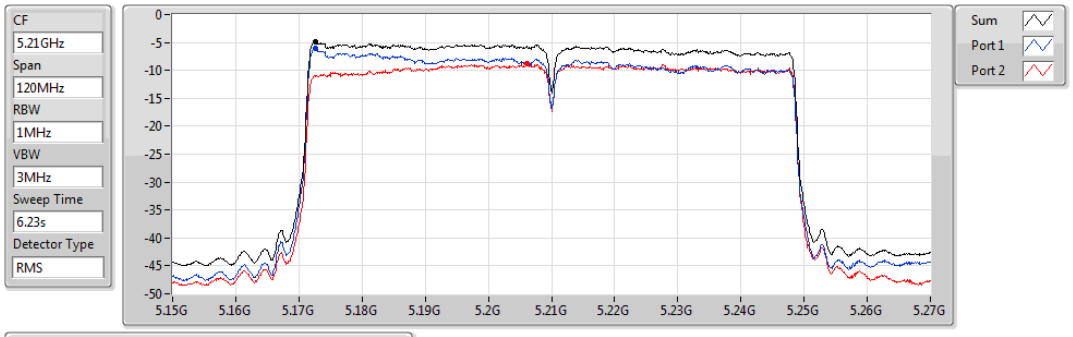
5775MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.33	-4.33	-10.18	-9.47	-10.55	-10.15

802.11ac VHT80+80-BF_Nss2,(MCS0)_2TX **PSD**

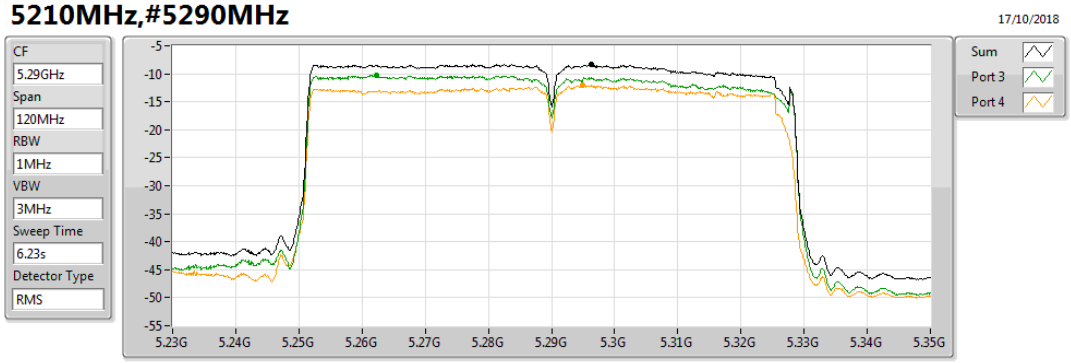
#5210MHz,5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.91	-4.91	-6.14	-8.79

802.11ac VHT80+80-BF_Nss2,(MCS0)_2TX **PSD**

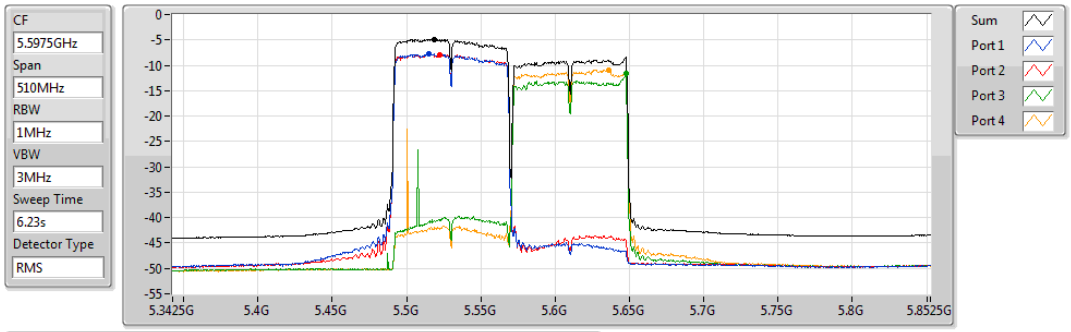
5210MHz,#5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.34	-8.34			-10.28	-12.11

802.11ac VHT80+80-BF_Nss2,(MCS0)_4TX **PSD**

#5530MHz,#5610MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.87	-4.87	-7.76	-7.85	-11.64	-10.87

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	53.28M	36.18	40.00	-3.82	-14.61	3	Vertical	360	1.00	-

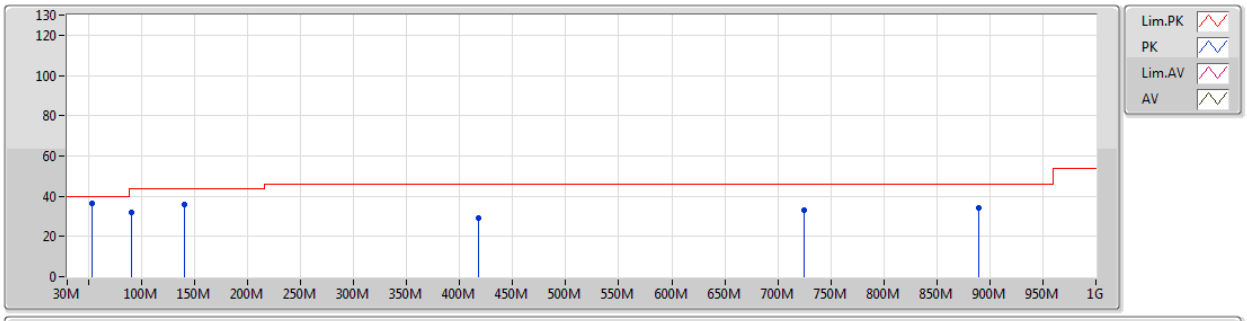
Result

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_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	PK	53.28M	36.18	40.00	-3.82	-14.61	3	Vertical	360	1.00	-
5530MHz	Pass	PK	90.14M	32.12	43.50	-11.38	-12.37	3	Vertical	360	1.00	-
5530MHz	Pass	PK	140.58M	35.88	43.50	-7.62	-9.64	3	Vertical	360	1.00	-
5530MHz	Pass	PK	418M	29.06	46.00	-16.94	-2.78	3	Vertical	360	1.00	-
5530MHz	Pass	PK	724.52M	33.28	46.00	-12.72	0.50	3	Vertical	360	1.00	-
5530MHz	Pass	PK	889.42M	34.28	46.00	-11.72	2.50	3	Vertical	360	1.00	-
5530MHz	Pass	PK	105.66M	26.63	43.50	-16.87	-9.62	3	Horizontal	0	2.00	-
5530MHz	Pass	PK	138.64M	37.11	43.50	-6.39	-9.52	3	Horizontal	0	2.00	-
5530MHz	Pass	PK	478.14M	28.07	46.00	-17.93	-2.22	3	Horizontal	0	2.00	-
5530MHz	Pass	PK	606.18M	29.74	46.00	-16.26	-0.76	3	Horizontal	0	2.00	-
5530MHz	Pass	PK	755.56M	31.85	46.00	-14.15	1.09	3	Horizontal	0	2.00	-
5530MHz	Pass	PK	982.54M	34.93	54.00	-19.07	4.23	3	Horizontal	0	2.00	-

802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_Switching Power Supply

06/11/2018

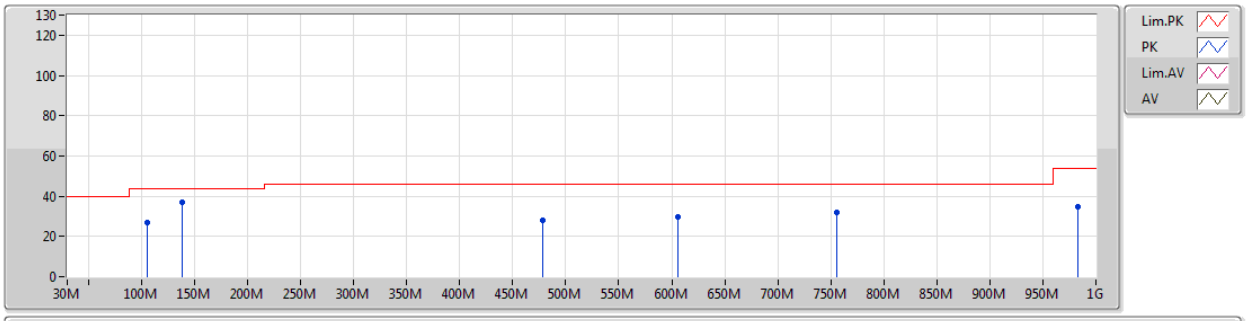


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	53.28M	36.18	40.00	-3.82	-14.61	3	Vertical	360	1.00	-
PK	90.14M	32.12	43.50	-11.38	-12.37	3	Vertical	360	1.00	-
PK	140.58M	35.88	43.50	-7.62	-9.64	3	Vertical	360	1.00	-
PK	418M	29.06	46.00	-16.94	-2.78	3	Vertical	360	1.00	-
PK	724.52M	33.28	46.00	-12.72	0.50	3	Vertical	360	1.00	-
PK	889.42M	34.28	46.00	-11.72	2.50	3	Vertical	360	1.00	-

802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_Switching Power Supply

06/11/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	105.66M	26.63	43.50	-16.87	-9.62	3	Horizontal	0	2.00	-
PK	138.64M	37.11	43.50	-6.39	-9.52	3	Horizontal	0	2.00	-
PK	478.14M	28.07	46.00	-17.93	-2.22	3	Horizontal	0	2.00	-
PK	606.18M	29.74	46.00	-16.26	-0.76	3	Horizontal	0	2.00	-
PK	755.56M	31.85	46.00	-14.15	1.09	3	Horizontal	0	2.00	-
PK	982.54M	34.93	54.00	-19.07	4.23	3	Horizontal	0	2.00	-

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	5.1358G	42.64	54.00	-11.36	2.73	3	Horizontal	96	2.80	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	5.1472G	44.38	54.00	-9.62	2.74	3	Vertical	26	1.58	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	5.352G	47.38	54.00	-6.62	2.97	3	Vertical	20	2.10	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	AV	5.352G	53.18	54.00	-0.82	4.26	3	Vertical	240	1.57	-
802.11ac VHT80+80_Nss1,(MCS0)_4TX	Pass	AV	5.3544G	53.16	54.00	-0.84	6.77	3	Vertical	84	2.51	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.7772G	58.46	68.20	-9.74	3.68	3	Vertical	90	1.74	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	5.4554G	44.13	54.00	-9.87	3.09	3	Vertical	218	1.47	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	5.459995G	50.23	54.00	-3.77	3.10	3	Vertical	217	1.66	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	5.729G	62.29	68.20	-5.91	3.59	3	Vertical	235	1.89	-
802.11ac VHT80+80_Nss1,(MCS0)_4TX	Pass	AV	5.456G	53.88	54.00	-0.12	6.93	3	Vertical	338	2.57	-

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	5.1472G	42.29	54.00	-11.71	2.74	3	Vertical	290	1.78	-
5260MHz	Pass	AV	5.2588G	87.31	Inf	-Inf	2.86	3	Vertical	290	1.78	-
5260MHz	Pass	AV	5.3506G	41.64	54.00	-12.36	2.97	3	Vertical	290	1.78	-
5260MHz	Pass	PK	5.1472G	55.49	74.00	-18.51	2.74	3	Vertical	290	1.78	-
5260MHz	Pass	PK	5.263G	110.30	Inf	-Inf	2.87	3	Vertical	290	1.78	-
5260MHz	Pass	PK	5.401G	55.02	74.00	-18.98	3.03	3	Vertical	290	1.78	-
5260MHz	Pass	AV	5.1358G	42.64	54.00	-11.36	2.73	3	Horizontal	96	2.80	-
5260MHz	Pass	AV	5.2588G	93.72	Inf	-Inf	2.86	3	Horizontal	96	2.80	-
5260MHz	Pass	AV	5.3518G	41.99	54.00	-12.01	2.97	3	Horizontal	96	2.80	-
5260MHz	Pass	PK	5.1322G	56.63	74.00	-17.37	2.72	3	Horizontal	96	2.80	-
5260MHz	Pass	PK	5.2582G	108.32	Inf	-Inf	2.86	3	Horizontal	96	2.80	-
5260MHz	Pass	PK	5.3728G	55.25	74.00	-18.75	2.99	3	Horizontal	96	2.80	-
5260MHz	Pass	AV	10.52528G	41.19	54.00	-12.81	13.00	3	Vertical	188	1.51	-
5260MHz	Pass	PK	10.52456G	54.53	74.00	-19.47	12.99	3	Vertical	188	1.51	-
5260MHz	Pass	AV	10.5167G	41.00	54.00	-13.00	12.98	3	Horizontal	193	1.50	-
5260MHz	Pass	PK	10.5125G	54.29	74.00	-19.71	12.97	3	Horizontal	193	1.50	-
5300MHz	Pass	AV	5.2988G	89.74	Inf	-Inf	2.91	3	Vertical	273	2.95	-
5300MHz	Pass	AV	5.350005G	42.14	54.00	-11.86	2.97	3	Vertical	273	2.95	-
5300MHz	Pass	PK	5.2996G	104.92	Inf	-Inf	2.91	3	Vertical	273	2.95	-
5300MHz	Pass	PK	5.3752G	55.38	74.00	-18.62	3.00	3	Vertical	273	2.95	-
5300MHz	Pass	AV	5.2992G	87.17	Inf	-Inf	2.91	3	Horizontal	97	2.79	-
5300MHz	Pass	AV	5.3764G	41.91	54.00	-12.09	3.00	3	Horizontal	97	2.79	-
5300MHz	Pass	PK	5.2996G	102.31	Inf	-Inf	2.91	3	Horizontal	97	2.79	-
5300MHz	Pass	PK	5.3836G	55.25	74.00	-18.75	3.01	3	Horizontal	97	2.79	-
5300MHz	Pass	AV	10.60054G	41.00	54.00	-13.00	13.16	3	Vertical	187	2.33	-
5300MHz	Pass	PK	10.59694G	54.17	74.00	-19.83	13.15	3	Vertical	187	2.33	-
5300MHz	Pass	AV	10.59676G	40.90	54.00	-13.10	13.15	3	Horizontal	219	1.74	-
5300MHz	Pass	PK	10.60168G	55.16	74.00	-18.84	13.16	3	Horizontal	219	1.74	-
5320MHz	Pass	AV	5.3192G	89.05	Inf	-Inf	2.93	3	Vertical	291	1.75	-
5320MHz	Pass	AV	5.3508G	42.25	54.00	-11.75	2.97	3	Vertical	291	1.75	-
5320MHz	Pass	PK	5.3196G	104.26	Inf	-Inf	2.93	3	Vertical	291	1.75	-
5320MHz	Pass	PK	5.3676G	55.15	74.00	-18.85	2.99	3	Vertical	291	1.75	-
5320MHz	Pass	AV	5.3194G	87.59	Inf	-Inf	2.93	3	Horizontal	94	2.62	-
5320MHz	Pass	AV	5.353G	42.05	54.00	-11.95	2.97	3	Horizontal	94	2.62	-
5320MHz	Pass	PK	5.3196G	102.66	Inf	-Inf	2.93	3	Horizontal	94	2.62	-
5320MHz	Pass	PK	5.3666G	54.98	74.00	-19.02	2.99	3	Horizontal	94	2.62	-
5320MHz	Pass	AV	10.6421G	42.44	54.00	-11.56	13.25	3	Vertical	94	1.48	-
5320MHz	Pass	PK	10.6427G	55.61	74.00	-18.39	13.25	3	Vertical	94	1.48	-
5320MHz	Pass	AV	10.64012G	41.18	54.00	-12.82	13.25	3	Horizontal	131	1.41	-
5320MHz	Pass	PK	10.64282G	54.48	74.00	-19.52	13.25	3	Horizontal	131	1.41	-
5500MHz	Pass	AV	5.4598G	43.32	54.00	-10.68	3.10	3	Vertical	75	1.88	-
5500MHz	Pass	AV	5.499G	90.42	Inf	-Inf	3.14	3	Vertical	75	1.88	-
5500MHz	Pass	PK	5.4546G	55.83	74.00	-18.17	3.09	3	Vertical	75	1.88	-
5500MHz	Pass	PK	5.4654G	56.89	68.20	-11.31	3.11	3	Vertical	75	1.88	-
5500MHz	Pass	PK	5.4996G	105.57	Inf	-Inf	3.14	3	Vertical	75	1.88	-
5500MHz	Pass	AV	5.4574G	42.27	54.00	-11.73	3.09	3	Horizontal	89	1.74	-
5500MHz	Pass	AV	5.4988G	85.96	Inf	-Inf	3.14	3	Horizontal	89	1.74	-

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	5.4576G	55.68	74.00	-18.32	3.09	3	Horizontal	89	1.74	-
5500MHz	Pass	PK	5.468G	56.72	68.20	-11.48	3.11	3	Horizontal	89	1.74	-
5500MHz	Pass	PK	5.4996G	100.98	Inf	-Inf	3.14	3	Horizontal	89	1.74	-
5500MHz	Pass	AV	11.00258G	42.49	54.00	-11.51	14.03	3	Vertical	117	2.06	-
5500MHz	Pass	PK	10.99316G	55.69	74.00	-18.31	14.02	3	Vertical	117	2.06	-
5500MHz	Pass	AV	11.00126G	41.88	54.00	-12.12	14.03	3	Horizontal	205	1.49	-
5500MHz	Pass	PK	11.00114G	55.48	74.00	-18.52	14.03	3	Horizontal	205	1.49	-
5580MHz	Pass	AV	5.4582G	42.30	54.00	-11.70	3.09	3	Vertical	69	1.76	-
5580MHz	Pass	AV	5.5806G	89.86	Inf	-Inf	3.30	3	Vertical	69	1.76	-
5580MHz	Pass	PK	5.4576G	54.62	74.00	-19.38	3.09	3	Vertical	69	1.76	-
5580MHz	Pass	PK	5.463G	55.28	68.20	-12.92	3.10	3	Vertical	69	1.76	-
5580MHz	Pass	PK	5.58G	104.89	Inf	-Inf	3.30	3	Vertical	69	1.76	-
5580MHz	Pass	PK	5.7258G	54.76	68.20	-13.44	3.59	3	Vertical	69	1.76	-
5580MHz	Pass	AV	5.4546G	42.04	54.00	-11.96	3.09	3	Horizontal	107	1.71	-
5580MHz	Pass	AV	5.5794G	85.19	Inf	-Inf	3.30	3	Horizontal	107	1.71	-
5580MHz	Pass	PK	5.4366G	54.60	74.00	-19.40	3.07	3	Horizontal	107	1.71	-
5580MHz	Pass	PK	5.4654G	54.42	68.20	-13.78	3.11	3	Horizontal	107	1.71	-
5580MHz	Pass	PK	5.5812G	99.47	Inf	-Inf	3.30	3	Horizontal	107	1.71	-
5580MHz	Pass	PK	5.7264G	54.24	68.20	-13.96	3.59	3	Horizontal	107	1.71	-
5580MHz	Pass	AV	11.1579G	42.10	54.00	-11.90	13.88	3	Vertical	93	1.42	-
5580MHz	Pass	PK	11.16684G	55.56	74.00	-18.44	13.88	3	Vertical	93	1.42	-
5580MHz	Pass	AV	11.1519G	41.68	54.00	-12.32	13.89	3	Horizontal	187	2.27	-
5580MHz	Pass	PK	11.16174G	54.81	74.00	-19.19	13.88	3	Horizontal	187	2.27	-
5700MHz	Pass	AV	5.6988G	86.08	Inf	-Inf	3.54	3	Horizontal	89	1.75	-
5700MHz	Pass	AV	11.41014G	41.06	54.00	-12.94	13.65	3	Horizontal	5	1.50	-
5700MHz	Pass	PK	5.6996G	100.61	Inf	-Inf	3.54	3	Horizontal	89	1.75	-
5700MHz	Pass	PK	5.7272G	56.71	68.20	-11.49	3.59	3	Horizontal	89	1.75	-
5700MHz	Pass	PK	11.40708G	54.34	74.00	-19.66	13.66	3	Horizontal	5	1.50	-
5700MHz	Pass	AV	5.6992G	89.68	Inf	-Inf	3.54	3	Vertical	90	1.74	-
5700MHz	Pass	AV	11.39964G	40.90	54.00	-13.10	13.66	3	Vertical	108	2.95	-
5700MHz	Pass	PK	5.7G	104.18	Inf	-Inf	3.54	3	Vertical	90	1.74	-
5700MHz	Pass	PK	5.7772G	58.46	68.20	-9.74	3.68	3	Vertical	90	1.74	-
5700MHz	Pass	PK	11.41062G	54.04	74.00	-19.96	13.65	3	Vertical	108	2.95	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4392G	41.92	54.00	-12.08	3.07	3	Vertical	76	1.69	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	89.92	Inf	-Inf	3.58	3	Vertical	76	1.69	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4308G	54.24	74.00	-19.76	3.06	3	Vertical	76	1.69	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.460005G	54.05	68.20	-14.15	3.10	3	Vertical	76	1.69	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7224G	103.83	Inf	-Inf	3.58	3	Vertical	76	1.69	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9228G	56.19	68.20	-12.01	3.98	3	Vertical	76	1.69	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4476G	41.89	54.00	-12.11	3.08	3	Horizontal	90	1.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	85.91	Inf	-Inf	3.58	3	Horizontal	90	1.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4284G	54.20	74.00	-19.80	3.06	3	Horizontal	90	1.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	53.90	68.20	-14.30	3.11	3	Horizontal	90	1.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.72G	100.34	Inf	-Inf	3.58	3	Horizontal	90	1.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9852G	55.88	68.20	-12.32	4.10	3	Horizontal	90	1.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43976G	41.00	54.00	-13.00	13.63	3	Vertical	62	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4328G	53.93	74.00	-20.07	13.63	3	Vertical	62	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.42674G	40.96	54.00	-13.04	13.64	3	Horizontal	323	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43088G	53.91	74.00	-20.09	13.63	3	Horizontal	323	1.50	-

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_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1472G	44.38	54.00	-9.62	2.74	3	Vertical	26	1.58	-
5260MHz	Pass	AV	5.2624G	97.75	Inf	-Inf	2.87	3	Vertical	26	1.58	-
5260MHz	Pass	AV	5.350005G	43.74	54.00	-10.26	2.97	3	Vertical	26	1.58	-
5260MHz	Pass	PK	5.1352G	55.70	74.00	-18.30	2.72	3	Vertical	26	1.58	-
5260MHz	Pass	PK	5.2576G	106.62	Inf	-Inf	2.86	3	Vertical	26	1.58	-
5260MHz	Pass	PK	5.3836G	55.15	74.00	-18.85	3.01	3	Vertical	26	1.58	-
5260MHz	Pass	AV	5.1448G	43.42	54.00	-10.58	2.74	3	Horizontal	258	1.50	-
5260MHz	Pass	AV	5.2582G	95.25	Inf	-Inf	2.86	3	Horizontal	258	1.50	-
5260MHz	Pass	AV	5.3596G	42.88	54.00	-11.12	2.98	3	Horizontal	258	1.50	-
5260MHz	Pass	PK	5.1262G	55.56	74.00	-18.44	2.72	3	Horizontal	258	1.50	-
5260MHz	Pass	PK	5.2582G	103.75	Inf	-Inf	2.86	3	Horizontal	258	1.50	-
5260MHz	Pass	PK	5.3776G	54.66	74.00	-19.34	3.00	3	Horizontal	258	1.50	-
5260MHz	Pass	AV	10.52906G	40.98	54.00	-13.02	13.00	3	Vertical	287	1.81	-
5260MHz	Pass	PK	10.5152G	53.64	74.00	-20.36	12.97	3	Vertical	287	1.81	-
5260MHz	Pass	AV	10.53482G	41.04	54.00	-12.96	13.02	3	Horizontal	97	1.61	-
5260MHz	Pass	PK	10.52498G	53.75	74.00	-20.25	12.99	3	Horizontal	97	1.61	-
5300MHz	Pass	AV	5.2976G	98.44	Inf	-Inf	2.91	3	Vertical	25	1.55	-
5300MHz	Pass	AV	5.3724G	43.23	54.00	-10.77	2.99	3	Vertical	25	1.55	-
5300MHz	Pass	PK	5.2972G	106.89	Inf	-Inf	2.91	3	Vertical	25	1.55	-
5300MHz	Pass	PK	5.3552G	54.84	74.00	-19.16	2.97	3	Vertical	25	1.55	-
5300MHz	Pass	AV	5.2992G	96.20	Inf	-Inf	2.91	3	Horizontal	258	2.52	-
5300MHz	Pass	AV	5.3592G	43.00	54.00	-11.00	2.98	3	Horizontal	258	2.52	-
5300MHz	Pass	PK	5.2988G	105.75	Inf	-Inf	2.91	3	Horizontal	258	2.52	-
5300MHz	Pass	PK	5.374G	55.29	74.00	-18.71	2.99	3	Horizontal	258	2.52	-
5300MHz	Pass	AV	10.59838G	40.91	54.00	-13.09	13.15	3	Vertical	22	1.89	-
5300MHz	Pass	PK	10.6063G	52.78	74.00	-21.22	13.17	3	Vertical	22	1.89	-
5300MHz	Pass	AV	10.61194G	40.77	54.00	-13.23	13.18	3	Horizontal	56	1.57	-
5300MHz	Pass	PK	10.59268G	54.36	74.00	-19.64	13.14	3	Horizontal	56	1.57	-
5320MHz	Pass	AV	5.3174G	98.83	Inf	-Inf	2.93	3	Vertical	28	1.97	-
5320MHz	Pass	AV	5.3536G	43.53	54.00	-10.47	2.97	3	Vertical	28	1.97	-
5320MHz	Pass	PK	5.3174G	107.77	Inf	-Inf	2.93	3	Vertical	28	1.97	-
5320MHz	Pass	PK	5.3622G	54.58	74.00	-19.42	2.98	3	Vertical	28	1.97	-
5320MHz	Pass	AV	5.319G	94.93	Inf	-Inf	2.93	3	Horizontal	251	2.39	-
5320MHz	Pass	AV	5.3544G	43.06	54.00	-10.94	2.97	3	Horizontal	251	2.39	-
5320MHz	Pass	PK	5.319G	104.71	Inf	-Inf	2.93	3	Horizontal	251	2.39	-
5320MHz	Pass	PK	5.3538G	54.58	74.00	-19.42	2.97	3	Horizontal	251	2.39	-
5320MHz	Pass	AV	10.63622G	41.05	54.00	-12.95	13.24	3	Vertical	95	2.07	-
5320MHz	Pass	PK	10.63172G	53.10	74.00	-20.90	13.23	3	Vertical	95	2.07	-
5320MHz	Pass	AV	10.63736G	40.57	54.00	-13.43	13.24	3	Horizontal	0	1.50	-
5320MHz	Pass	PK	10.6298G	52.50	74.00	-21.50	13.22	3	Horizontal	0	1.50	-
5500MHz	Pass	AV	5.4554G	44.13	54.00	-9.87	3.09	3	Vertical	218	1.47	-
5500MHz	Pass	AV	5.5004G	97.96	Inf	-Inf	3.14	3	Vertical	218	1.47	-
5500MHz	Pass	PK	5.4544G	55.39	74.00	-18.61	3.09	3	Vertical	218	1.47	-
5500MHz	Pass	PK	5.465G	55.57	68.20	-12.63	3.11	3	Vertical	218	1.47	-
5500MHz	Pass	PK	5.5006G	106.23	Inf	-Inf	3.14	3	Vertical	218	1.47	-
5500MHz	Pass	AV	5.4594G	42.85	54.00	-11.15	3.10	3	Horizontal	86	2.97	-
5500MHz	Pass	AV	5.4986G	94.38	Inf	-Inf	3.14	3	Horizontal	86	2.97	-
5500MHz	Pass	PK	5.45G	54.04	74.00	-19.96	3.08	3	Horizontal	86	2.97	-

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	5.4686G	56.46	68.20	-11.74	3.11	3	Horizontal	86	2.97	-
5500MHz	Pass	PK	5.4986G	103.44	Inf	-Inf	3.14	3	Horizontal	86	2.97	-
5500MHz	Pass	AV	11.0105G	41.87	54.00	-12.13	14.02	3	Vertical	174	1.72	-
5500MHz	Pass	PK	10.98644G	53.60	74.00	-20.40	14.00	3	Vertical	174	1.72	-
5500MHz	Pass	AV	11.00054G	41.57	54.00	-12.43	14.03	3	Horizontal	113	1.52	-
5500MHz	Pass	PK	10.99934G	53.43	74.00	-20.57	14.03	3	Horizontal	113	1.52	-
5580MHz	Pass	AV	5.4456G	43.46	54.00	-10.54	3.08	3	Vertical	222	1.48	-
5580MHz	Pass	AV	5.5806G	97.34	Inf	-Inf	3.30	3	Vertical	222	1.48	-
5580MHz	Pass	PK	5.433G	55.54	74.00	-18.46	3.06	3	Vertical	222	1.48	-
5580MHz	Pass	PK	5.4606G	54.84	68.20	-13.36	3.10	3	Vertical	222	1.48	-
5580MHz	Pass	PK	5.5806G	105.22	Inf	-Inf	3.30	3	Vertical	222	1.48	-
5580MHz	Pass	PK	5.7282G	54.43	68.20	-13.77	3.59	3	Vertical	222	1.48	-
5580MHz	Pass	AV	5.459995G	43.28	54.00	-10.72	3.10	3	Horizontal	317	1.50	-
5580MHz	Pass	AV	5.5806G	93.24	Inf	-Inf	3.30	3	Horizontal	317	1.50	-
5580MHz	Pass	PK	5.4588G	53.76	74.00	-20.24	3.10	3	Horizontal	317	1.50	-
5580MHz	Pass	PK	5.466G	54.27	68.20	-13.93	3.11	3	Horizontal	317	1.50	-
5580MHz	Pass	PK	5.5806G	102.09	Inf	-Inf	3.30	3	Horizontal	317	1.50	-
5580MHz	Pass	PK	5.7294G	54.84	68.20	-13.36	3.59	3	Horizontal	317	1.50	-
5580MHz	Pass	AV	11.14716G	41.56	54.00	-12.44	13.89	3	Vertical	197	1.61	-
5580MHz	Pass	PK	11.1543G	53.86	74.00	-20.14	13.89	3	Vertical	197	1.61	-
5580MHz	Pass	AV	11.17146G	41.39	54.00	-12.61	13.87	3	Horizontal	44	1.42	-
5580MHz	Pass	PK	11.16792G	53.17	74.00	-20.83	13.88	3	Horizontal	44	1.42	-
5700MHz	Pass	AV	5.6992G	97.97	Inf	-Inf	3.54	3	Vertical	240	1.62	-
5700MHz	Pass	PK	5.6992G	106.85	Inf	-Inf	3.54	3	Vertical	240	1.62	-
5700MHz	Pass	PK	5.7292G	57.24	68.20	-10.96	3.59	3	Vertical	240	1.62	-
5700MHz	Pass	AV	5.702G	93.91	Inf	-Inf	3.54	3	Horizontal	311	1.57	-
5700MHz	Pass	PK	5.702G	102.71	Inf	-Inf	3.54	3	Horizontal	311	1.57	-
5700MHz	Pass	PK	5.7312G	55.96	68.20	-12.24	3.59	3	Horizontal	311	1.57	-
5700MHz	Pass	AV	11.4325G	41.03	54.00	-12.97	13.63	3	Vertical	89	1.54	-
5700MHz	Pass	PK	11.45014G	52.94	74.00	-21.06	13.62	3	Vertical	89	1.54	-
5700MHz	Pass	AV	11.44042G	41.46	54.00	-12.54	13.62	3	Horizontal	65	1.47	-
5700MHz	Pass	PK	11.44678G	52.88	74.00	-21.12	13.62	3	Horizontal	65	1.47	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4476G	42.77	54.00	-11.23	3.08	3	Vertical	210	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	100.66	Inf	-Inf	3.58	3	Vertical	210	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4212G	53.96	74.00	-20.04	3.05	3	Vertical	210	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	53.26	68.20	-14.94	3.11	3	Vertical	210	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.72G	108.96	Inf	-Inf	3.58	3	Vertical	210	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8544G	54.92	68.20	-13.28	3.84	3	Vertical	210	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4392G	42.49	54.00	-11.51	3.07	3	Horizontal	307	1.61	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7176G	96.29	Inf	-Inf	3.57	3	Horizontal	307	1.61	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4596G	54.22	74.00	-19.78	3.10	3	Horizontal	307	1.61	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.460005G	54.22	68.20	-13.98	3.10	3	Horizontal	307	1.61	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	104.96	Inf	-Inf	3.57	3	Horizontal	307	1.61	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8652G	55.33	68.20	-12.87	3.86	3	Horizontal	307	1.61	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4421G	40.88	54.00	-13.12	13.62	3	Vertical	52	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.42854G	52.99	74.00	-21.01	13.64	3	Vertical	52	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43796G	40.94	54.00	-13.06	13.63	3	Horizontal	111	1.61	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4505G	53.43	74.00	-20.57	13.62	3	Horizontal	111	1.61	-
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5270MHz	Pass	AV	5.268G	97.57	Inf	-Inf	2.87	3	Vertical	359	1.50	-
5270MHz	Pass	AV	5.3528G	44.96	54.00	-9.04	2.97	3	Vertical	359	1.50	-
5270MHz	Pass	PK	5.2684G	105.20	Inf	-Inf	2.88	3	Vertical	359	1.50	-
5270MHz	Pass	PK	5.3576G	54.80	74.00	-19.20	2.97	3	Vertical	359	1.50	-
5270MHz	Pass	AV	5.268G	95.78	Inf	-Inf	2.87	3	Horizontal	250	1.61	-
5270MHz	Pass	AV	5.3664G	44.27	54.00	-9.73	2.99	3	Horizontal	250	1.61	-
5270MHz	Pass	PK	5.2732G	103.20	Inf	-Inf	2.88	3	Horizontal	250	1.61	-
5270MHz	Pass	PK	5.37G	54.27	74.00	-19.73	2.99	3	Horizontal	250	1.61	-
5270MHz	Pass	AV	10.53676G	42.25	54.00	-11.75	13.02	3	Vertical	168	1.46	-
5270MHz	Pass	PK	10.52572G	54.32	74.00	-19.68	13.00	3	Vertical	168	1.46	-
5270MHz	Pass	AV	10.54948G	42.65	54.00	-11.35	13.05	3	Horizontal	225	1.52	-
5270MHz	Pass	PK	10.54588G	53.24	74.00	-20.76	13.04	3	Horizontal	225	1.52	-
5310MHz	Pass	AV	5.3124G	99.09	Inf	-Inf	2.92	3	Vertical	20	2.10	-
5310MHz	Pass	AV	5.352G	47.38	54.00	-6.62	2.97	3	Vertical	20	2.10	-
5310MHz	Pass	PK	5.3076G	107.13	Inf	-Inf	2.92	3	Vertical	20	2.10	-
5310MHz	Pass	PK	5.3528G	61.74	74.00	-12.26	2.97	3	Vertical	20	2.10	-
5310MHz	Pass	AV	5.3084G	95.63	Inf	-Inf	2.92	3	Horizontal	249	1.49	-
5310MHz	Pass	AV	5.3536G	46.13	54.00	-7.87	2.97	3	Horizontal	249	1.49	-
5310MHz	Pass	PK	5.308G	103.60	Inf	-Inf	2.92	3	Horizontal	249	1.49	-
5310MHz	Pass	PK	5.354G	58.41	74.00	-15.59	2.97	3	Horizontal	249	1.49	-
5310MHz	Pass	AV	10.6056G	42.01	54.00	-11.99	13.17	3	Vertical	267	1.67	-
5310MHz	Pass	PK	10.61112G	52.65	74.00	-21.35	13.18	3	Vertical	267	1.67	-
5310MHz	Pass	AV	10.61268G	42.21	54.00	-11.79	13.19	3	Horizontal	169	1.44	-
5310MHz	Pass	PK	10.61886G	52.71	74.00	-21.29	13.20	3	Horizontal	169	1.44	-
5510MHz	Pass	AV	5.459995G	50.23	54.00	-3.77	3.10	3	Vertical	217	1.66	-
5510MHz	Pass	AV	5.5152G	98.12	Inf	-Inf	3.17	3	Vertical	217	1.66	-
5510MHz	Pass	PK	5.4596G	59.49	74.00	-14.51	3.10	3	Vertical	217	1.66	-
5510MHz	Pass	PK	5.4652G	60.97	68.20	-7.23	3.11	3	Vertical	217	1.66	-
5510MHz	Pass	PK	5.5056G	106.07	Inf	-Inf	3.15	3	Vertical	217	1.66	-
5510MHz	Pass	AV	5.4584G	45.80	54.00	-8.20	3.10	3	Horizontal	309	2.27	-
5510MHz	Pass	AV	5.5048G	94.08	Inf	-Inf	3.15	3	Horizontal	309	2.27	-
5510MHz	Pass	PK	5.4596G	56.76	74.00	-17.24	3.10	3	Horizontal	309	2.27	-
5510MHz	Pass	PK	5.4696G	58.17	68.20	-10.03	3.11	3	Horizontal	309	2.27	-
5510MHz	Pass	PK	5.5148G	101.99	Inf	-Inf	3.17	3	Horizontal	309	2.27	-
5510MHz	Pass	AV	11.02294G	43.17	54.00	-10.83	14.01	3	Vertical	119	1.45	-
5510MHz	Pass	PK	11.00842G	53.41	74.00	-20.59	14.02	3	Vertical	119	1.45	-
5510MHz	Pass	AV	11.01658G	43.10	54.00	-10.90	14.01	3	Horizontal	85	1.57	-
5510MHz	Pass	PK	11.00932G	54.08	74.00	-19.92	14.02	3	Horizontal	85	1.57	-
5550MHz	Pass	AV	5.4524G	45.90	54.00	-8.10	3.09	3	Vertical	215	1.61	-
5550MHz	Pass	AV	5.5456G	99.84	Inf	-Inf	3.23	3	Vertical	215	1.61	-
5550MHz	Pass	PK	5.4544G	55.92	74.00	-18.08	3.09	3	Vertical	215	1.61	-
5550MHz	Pass	PK	5.4648G	56.27	68.20	-11.93	3.11	3	Vertical	215	1.61	-
5550MHz	Pass	PK	5.5452G	107.32	Inf	-Inf	3.23	3	Vertical	215	1.61	-
5550MHz	Pass	AV	5.4572G	44.07	54.00	-9.93	3.09	3	Horizontal	242	1.50	-
5550MHz	Pass	AV	5.5524G	93.61	Inf	-Inf	3.24	3	Horizontal	242	1.50	-
5550MHz	Pass	PK	5.4524G	54.51	74.00	-19.49	3.09	3	Horizontal	242	1.50	-
5550MHz	Pass	PK	5.4664G	54.15	68.20	-14.05	3.11	3	Horizontal	242	1.50	-
5550MHz	Pass	PK	5.5476G	101.64	Inf	-Inf	3.24	3	Horizontal	242	1.50	-
5550MHz	Pass	AV	11.10162G	44.74	54.00	-9.26	13.94	3	Vertical	284	2.65	-

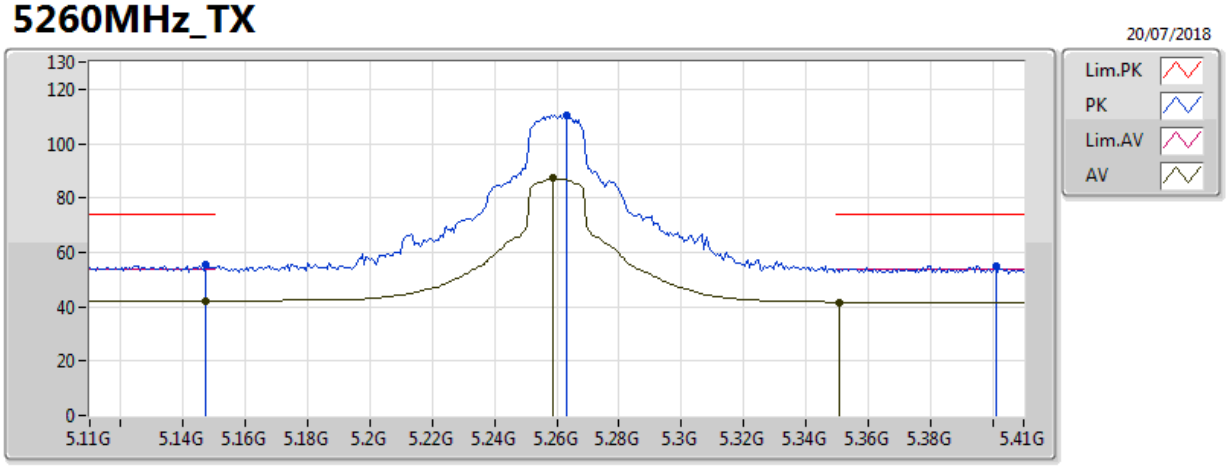
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5550MHz	Pass	PK	11.09646G	57.27	74.00	-16.73	13.94	3	Vertical	284	2.65	-
5550MHz	Pass	AV	11.09196G	43.40	54.00	-10.60	13.95	3	Horizontal	194	1.84	-
5550MHz	Pass	PK	11.10468G	53.65	74.00	-20.35	13.93	3	Horizontal	194	1.84	-
5670MHz	Pass	AV	5.6754G	98.24	Inf	-Inf	3.49	3	Vertical	216	1.42	-
5670MHz	Pass	PK	5.6658G	105.87	Inf	-Inf	3.47	3	Vertical	216	1.42	-
5670MHz	Pass	PK	5.7264G	58.40	68.20	-9.80	3.59	3	Vertical	216	1.42	-
5670MHz	Pass	AV	5.6718G	94.88	Inf	-Inf	3.48	3	Horizontal	310	1.51	-
5670MHz	Pass	PK	5.6718G	102.38	Inf	-Inf	3.48	3	Horizontal	310	1.51	-
5670MHz	Pass	PK	5.7264G	56.82	68.20	-11.38	3.59	3	Horizontal	310	1.51	-
5670MHz	Pass	AV	11.34G	44.66	54.00	-9.34	13.72	3	Vertical	285	2.39	-
5670MHz	Pass	PK	11.3364G	55.56	74.00	-18.44	13.72	3	Vertical	285	2.39	-
5670MHz	Pass	AV	11.34138G	42.38	54.00	-11.62	13.72	3	Horizontal	219	1.75	-
5670MHz	Pass	PK	11.32728G	53.37	74.00	-20.63	13.73	3	Horizontal	219	1.75	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4508G	44.60	54.00	-9.40	3.09	3	Vertical	206	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7112G	98.57	Inf	-Inf	3.56	3	Vertical	206	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4412G	53.93	74.00	-20.07	3.07	3	Vertical	206	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.460005G	53.53	68.20	-14.67	3.10	3	Vertical	206	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7112G	105.40	Inf	-Inf	3.56	3	Vertical	206	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8564G	55.59	68.20	-12.61	3.84	3	Vertical	206	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4508G	44.34	54.00	-9.66	3.09	3	Horizontal	306	1.45	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7124G	95.81	Inf	-Inf	3.56	3	Horizontal	306	1.45	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4316G	54.86	74.00	-19.14	3.06	3	Horizontal	306	1.45	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.464G	53.35	68.20	-14.85	3.10	3	Horizontal	306	1.45	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7076G	103.15	Inf	-Inf	3.55	3	Horizontal	306	1.45	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9416G	55.22	68.20	-12.98	4.02	3	Horizontal	306	1.45	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42924G	44.78	54.00	-9.22	13.64	3	Vertical	58	2.62	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42456G	55.40	74.00	-18.60	13.64	3	Vertical	58	2.62	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41934G	42.20	54.00	-11.80	13.64	3	Horizontal	112	2.10	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41958G	53.09	74.00	-20.91	13.64	3	Horizontal	112	2.10	-
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.146G	48.62	54.00	-5.38	4.01	3	Vertical	240	1.57	-
5290MHz	Pass	AV	5.287G	98.94	Inf	-Inf	4.19	3	Vertical	240	1.57	-
5290MHz	Pass	AV	5.352G	53.18	54.00	-0.82	4.26	3	Vertical	240	1.57	-
5290MHz	Pass	PK	5.146G	65.70	74.00	-8.30	4.01	3	Vertical	240	1.57	-
5290MHz	Pass	PK	5.287G	107.81	Inf	-Inf	4.19	3	Vertical	240	1.57	-
5290MHz	Pass	PK	5.372G	67.92	74.00	-6.08	4.28	3	Vertical	240	1.57	-
5290MHz	Pass	AV	5.146G	47.99	54.00	-6.01	4.01	3	Horizontal	145	2.60	-
5290MHz	Pass	AV	5.296G	96.01	Inf	-Inf	4.20	3	Horizontal	145	2.60	-
5290MHz	Pass	AV	5.361G	51.46	54.00	-2.54	4.28	3	Horizontal	145	2.60	-
5290MHz	Pass	PK	5.149G	60.38	74.00	-13.62	4.01	3	Horizontal	145	2.60	-
5290MHz	Pass	PK	5.296G	105.60	Inf	-Inf	4.20	3	Horizontal	145	2.60	-
5290MHz	Pass	PK	5.53G	58.13	68.20	-10.07	4.50	3	Horizontal	145	2.60	-
5290MHz	Pass	AV	10.56848G	44.95	54.00	-9.05	14.39	3	Vertical	185	1.68	-
5290MHz	Pass	PK	10.57028G	57.72	74.00	-16.28	14.40	3	Vertical	185	1.68	-
5290MHz	Pass	AV	10.5653G	44.89	54.00	-9.11	14.39	3	Horizontal	97	1.47	-
5290MHz	Pass	PK	10.58966G	57.42	74.00	-16.58	14.44	3	Horizontal	97	1.47	-
5530MHz	Pass	AV	5.455G	41.78	54.00	-12.22	3.09	3	Vertical	188	2.81	-
5530MHz	Pass	AV	5.525G	82.30	Inf	-Inf	3.19	3	Vertical	188	2.81	-
5530MHz	Pass	PK	5.328G	53.59	68.20	-14.61	2.95	3	Vertical	188	2.81	-

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	5.458G	59.88	74.00	-14.12	3.09	3	Vertical	188	2.81	-
5530MHz	Pass	PK	5.468G	60.31	68.20	-7.89	3.11	3	Vertical	188	2.81	-
5530MHz	Pass	PK	5.525G	92.07	Inf	-Inf	3.19	3	Vertical	188	2.81	-
5530MHz	Pass	PK	5.74G	55.89	68.20	-12.31	3.62	3	Vertical	188	2.81	-
5530MHz	Pass	AV	5.457G	41.53	54.00	-12.47	3.09	3	Horizontal	271	2.59	-
5530MHz	Pass	AV	5.532G	79.10	Inf	-Inf	3.20	3	Horizontal	271	2.59	-
5530MHz	Pass	PK	5.32G	53.74	68.20	-14.46	2.93	3	Horizontal	271	2.59	-
5530MHz	Pass	PK	5.459G	54.72	74.00	-19.28	3.10	3	Horizontal	271	2.59	-
5530MHz	Pass	PK	5.467G	57.23	68.20	-10.97	3.11	3	Horizontal	271	2.59	-
5530MHz	Pass	PK	5.532G	87.99	Inf	-Inf	3.20	3	Horizontal	271	2.59	-
5530MHz	Pass	PK	5.759G	54.59	68.20	-13.61	3.65	3	Horizontal	271	2.59	-
5530MHz	Pass	AV	11.04554G	40.39	54.00	-13.61	13.99	3	Vertical	91	1.50	-
5530MHz	Pass	PK	11.07044G	54.11	74.00	-19.89	13.97	3	Vertical	91	1.50	-
5530MHz	Pass	AV	11.05424G	40.00	54.00	-14.00	13.98	3	Horizontal	277	1.65	-
5530MHz	Pass	PK	11.05016G	53.55	74.00	-20.45	13.98	3	Horizontal	277	1.65	-
5610MHz	Pass	AV	5.459G	44.13	54.00	-9.87	3.10	3	Vertical	235	1.89	-
5610MHz	Pass	AV	5.614G	94.51	Inf	-Inf	3.37	3	Vertical	235	1.89	-
5610MHz	Pass	PK	5.451G	56.76	74.00	-17.24	3.09	3	Vertical	235	1.89	-
5610MHz	Pass	PK	5.469G	58.49	68.20	-9.71	3.11	3	Vertical	235	1.89	-
5610MHz	Pass	PK	5.609G	103.57	Inf	-Inf	3.36	3	Vertical	235	1.89	-
5610MHz	Pass	PK	5.729G	62.29	68.20	-5.91	3.59	3	Vertical	235	1.89	-
5610MHz	Pass	AV	5.458G	42.59	54.00	-11.41	3.09	3	Horizontal	311	2.40	-
5610MHz	Pass	AV	5.617G	90.02	Inf	-Inf	3.37	3	Horizontal	311	2.40	-
5610MHz	Pass	PK	5.457G	55.18	74.00	-18.82	3.09	3	Horizontal	311	2.40	-
5610MHz	Pass	PK	5.468G	55.24	68.20	-12.96	3.11	3	Horizontal	311	2.40	-
5610MHz	Pass	PK	5.606G	99.62	Inf	-Inf	3.35	3	Horizontal	311	2.40	-
5610MHz	Pass	PK	5.729G	59.90	68.20	-8.30	3.59	3	Horizontal	311	2.40	-
5610MHz	Pass	AV	11.21784G	44.04	54.00	-9.96	13.83	3	Vertical	63	2.25	-
5610MHz	Pass	PK	11.21802G	55.99	74.00	-18.01	13.83	3	Vertical	63	2.25	-
5610MHz	Pass	AV	11.22396G	41.78	54.00	-12.22	13.82	3	Horizontal	211	1.49	-
5610MHz	Pass	PK	11.22468G	54.05	74.00	-19.95	13.82	3	Horizontal	211	1.49	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	42.05	54.00	-11.95	3.10	3	Vertical	205	1.53	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.696G	95.10	Inf	-Inf	3.53	3	Vertical	205	1.53	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4152G	55.42	74.00	-18.58	3.05	3	Vertical	205	1.53	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	54.94	68.20	-13.26	3.11	3	Vertical	205	1.53	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6912G	106.32	Inf	-Inf	3.52	3	Vertical	205	1.53	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	58.09	68.20	-10.11	3.83	3	Vertical	205	1.53	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4548G	41.47	54.00	-12.53	3.09	3	Horizontal	302	1.45	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6972G	92.64	Inf	-Inf	3.53	3	Horizontal	302	1.45	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.3972G	54.52	74.00	-19.48	3.03	3	Horizontal	302	1.45	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	53.81	68.20	-14.39	3.11	3	Horizontal	302	1.45	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6828G	105.28	Inf	-Inf	3.51	3	Horizontal	302	1.45	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8736G	57.61	68.20	-10.59	3.87	3	Horizontal	302	1.45	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3842G	47.51	54.00	-6.49	13.68	3	Vertical	60	2.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3839G	59.27	74.00	-14.73	13.68	3	Vertical	60	2.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38114G	43.56	54.00	-10.44	13.68	3	Horizontal	11	1.28	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38384G	55.44	74.00	-18.56	13.68	3	Horizontal	11	1.28	-
802.11ac VHT80+80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
#5210MHz,#5290MHz	Pass	AV	5.15G	49.29	54.00	-4.71	6.47	3	Vertical	84	2.51	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
#5210MHz,#5290MHz	Pass	AV	5.2848G	91.50	Inf	-Inf	6.67	3	Vertical	84	2.51	-
#5210MHz,#5290MHz	Pass	AV	5.3544G	53.16	54.00	-0.84	6.77	3	Vertical	84	2.51	-
#5210MHz,#5290MHz	Pass	PK	5.1192G	63.93	74.00	-10.07	6.42	3	Vertical	84	2.51	-
#5210MHz,#5290MHz	Pass	PK	5.286G	101.73	Inf	-Inf	6.67	3	Vertical	84	2.51	-
#5210MHz,#5290MHz	Pass	PK	5.3532G	67.07	74.00	-6.93	6.77	3	Vertical	84	2.51	-
#5210MHz,#5290MHz	Pass	AV	5.0004G	48.15	54.00	-5.85	6.25	3	Horizontal	133	2.95	-
#5210MHz,#5290MHz	Pass	AV	5.2968G	85.46	Inf	-Inf	6.69	3	Horizontal	133	2.95	-
#5210MHz,#5290MHz	Pass	AV	5.3736G	49.57	54.00	-4.43	6.80	3	Horizontal	133	2.95	-
#5210MHz,#5290MHz	Pass	PK	5.1312G	62.85	74.00	-11.15	6.44	3	Horizontal	133	2.95	-
#5210MHz,#5290MHz	Pass	PK	5.2932G	95.46	Inf	-Inf	6.69	3	Horizontal	133	2.95	-
#5210MHz,#5290MHz	Pass	PK	5.4828G	59.17	68.20	-9.03	6.97	3	Horizontal	133	2.95	-
#5210MHz,#5290MHz	Pass	AV	10.41248G	41.20	54.00	-12.80	15.51	3	Vertical	128	2.97	-
#5210MHz,#5290MHz	Pass	AV	10.57476G	41.61	54.00	-12.39	15.73	3	Vertical	193	1.50	-
#5210MHz,#5290MHz	Pass	PK	10.41656G	54.69	74.00	-19.31	15.51	3	Vertical	128	2.97	-
#5210MHz,#5290MHz	Pass	PK	10.57676G	55.49	74.00	-18.51	15.74	3	Vertical	193	1.50	-
#5210MHz,#5290MHz	Pass	AV	10.41228G	41.43	54.00	-12.57	15.51	3	Horizontal	131	1.50	-
#5210MHz,#5290MHz	Pass	AV	10.57544G	41.62	54.00	-12.38	15.74	3	Horizontal	123	1.50	-
#5210MHz,#5290MHz	Pass	PK	10.419G	54.15	74.00	-19.85	15.52	3	Horizontal	131	1.50	-
#5210MHz,#5290MHz	Pass	PK	10.58612G	56.17	74.00	-17.83	15.75	3	Horizontal	123	1.50	-
#5530MHz,#5610MHz	Pass	AV	5.456G	53.88	54.00	-0.12	6.93	3	Vertical	338	2.57	-
#5530MHz,#5610MHz	Pass	AV	5.5328G	91.90	Inf	-Inf	7.07	3	Vertical	338	2.57	-
#5530MHz,#5610MHz	Pass	PK	5.4656G	67.83	68.20	-0.37	6.95	3	Vertical	338	2.57	-
#5530MHz,#5610MHz	Pass	PK	5.5268G	103.10	Inf	-Inf	7.05	3	Vertical	338	2.57	-
#5530MHz,#5610MHz	Pass	PK	5.7272G	59.24	68.20	-8.96	7.54	3	Vertical	338	2.57	-
#5530MHz,#5610MHz	Pass	AV	5.4584G	49.15	54.00	-4.85	6.94	3	Horizontal	96	1.57	-
#5530MHz,#5610MHz	Pass	AV	5.5352G	85.45	Inf	-Inf	7.08	3	Horizontal	96	1.57	-
#5530MHz,#5610MHz	Pass	PK	5.4644G	63.53	68.20	-4.67	6.95	3	Horizontal	96	1.57	-
#5530MHz,#5610MHz	Pass	PK	5.5352G	96.42	Inf	-Inf	7.08	3	Horizontal	96	1.57	-
#5530MHz,#5610MHz	Pass	PK	5.7536G	59.52	68.20	-8.68	7.60	3	Horizontal	96	1.57	-
#5530MHz,#5610MHz	Pass	AV	11.068G	40.93	54.00	-13.07	16.26	3	Vertical	336	2.65	-
#5530MHz,#5610MHz	Pass	AV	11.22912G	40.53	54.00	-13.47	16.12	3	Vertical	284	1.50	-
#5530MHz,#5610MHz	Pass	PK	11.0608G	54.00	74.00	-20.00	16.27	3	Vertical	336	2.65	-
#5530MHz,#5610MHz	Pass	PK	11.21792G	53.96	74.00	-20.04	16.12	3	Vertical	284	1.50	-
#5530MHz,#5610MHz	Pass	AV	11.06132G	41.01	54.00	-12.99	16.27	3	Horizontal	276	2.68	-
#5530MHz,#5610MHz	Pass	AV	11.22912G	40.58	54.00	-13.42	16.12	3	Horizontal	216	1.50	-
#5530MHz,#5610MHz	Pass	PK	11.05744G	54.12	74.00	-19.88	16.28	3	Horizontal	276	2.68	-
#5530MHz,#5610MHz	Pass	PK	11.22232G	53.72	74.00	-20.28	16.12	3	Horizontal	216	1.50	-

802.11a_Nss1,(6Mbps)_4TX

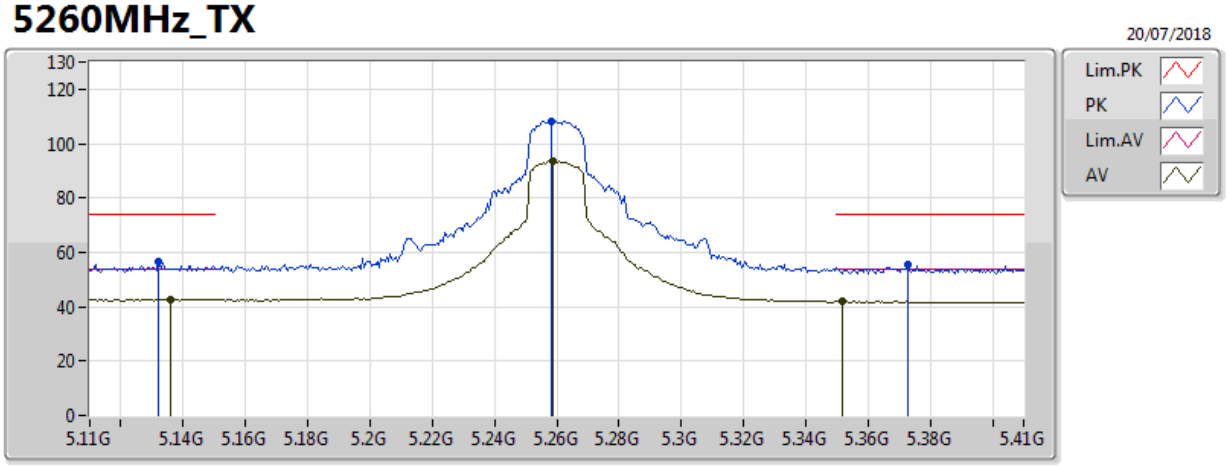
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1472G	42.29	54.00	-11.71	2.74	3	Vertical	290	1.78	-
AV	5.2588G	87.31	Inf	-Inf	2.86	3	Vertical	290	1.78	-
AV	5.3506G	41.64	54.00	-12.36	2.97	3	Vertical	290	1.78	-
PK	5.1472G	55.49	74.00	-18.51	2.74	3	Vertical	290	1.78	-
PK	5.263G	110.30	Inf	-Inf	2.87	3	Vertical	290	1.78	-
PK	5.401G	55.02	74.00	-18.98	3.03	3	Vertical	290	1.78	-

802.11a_Nss1,(6Mbps)_4TX

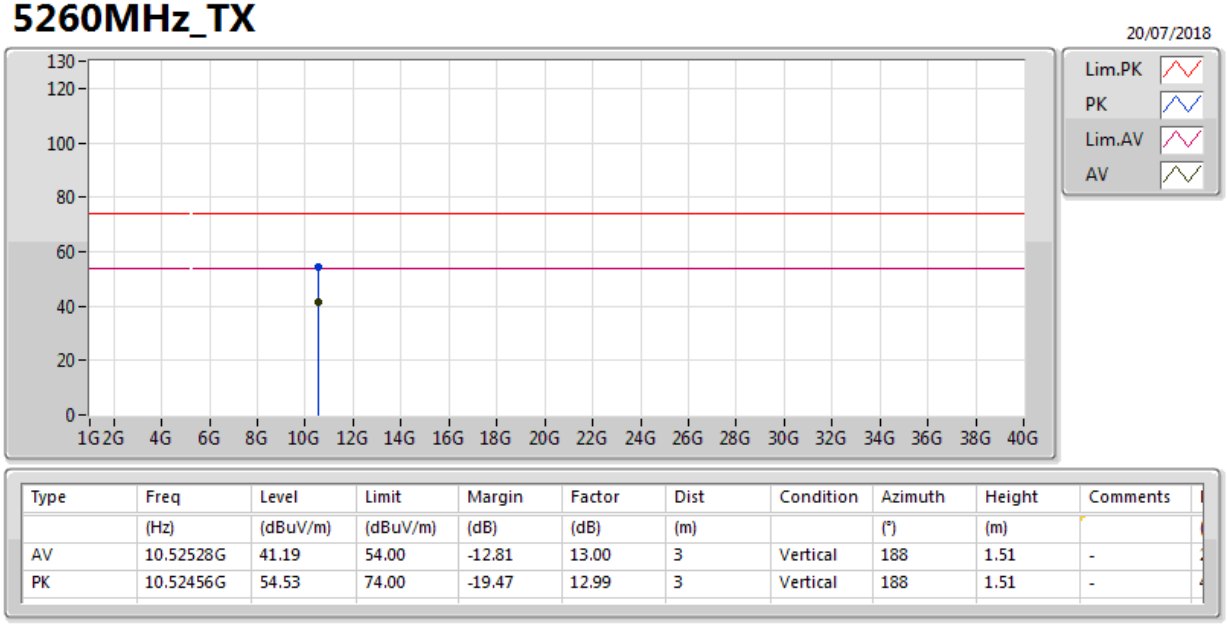
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1358G	42.64	54.00	-11.36	2.73	3	Horizontal	96	2.80	-
AV	5.2588G	93.72	Inf	-Inf	2.86	3	Horizontal	96	2.80	-
AV	5.3518G	41.99	54.00	-12.01	2.97	3	Horizontal	96	2.80	-
PK	5.1322G	56.63	74.00	-17.37	2.72	3	Horizontal	96	2.80	-
PK	5.2582G	108.32	Inf	-Inf	2.86	3	Horizontal	96	2.80	-
PK	5.3728G	55.25	74.00	-18.75	2.99	3	Horizontal	96	2.80	-

802.11a_Nss1,(6Mbps)_4TX

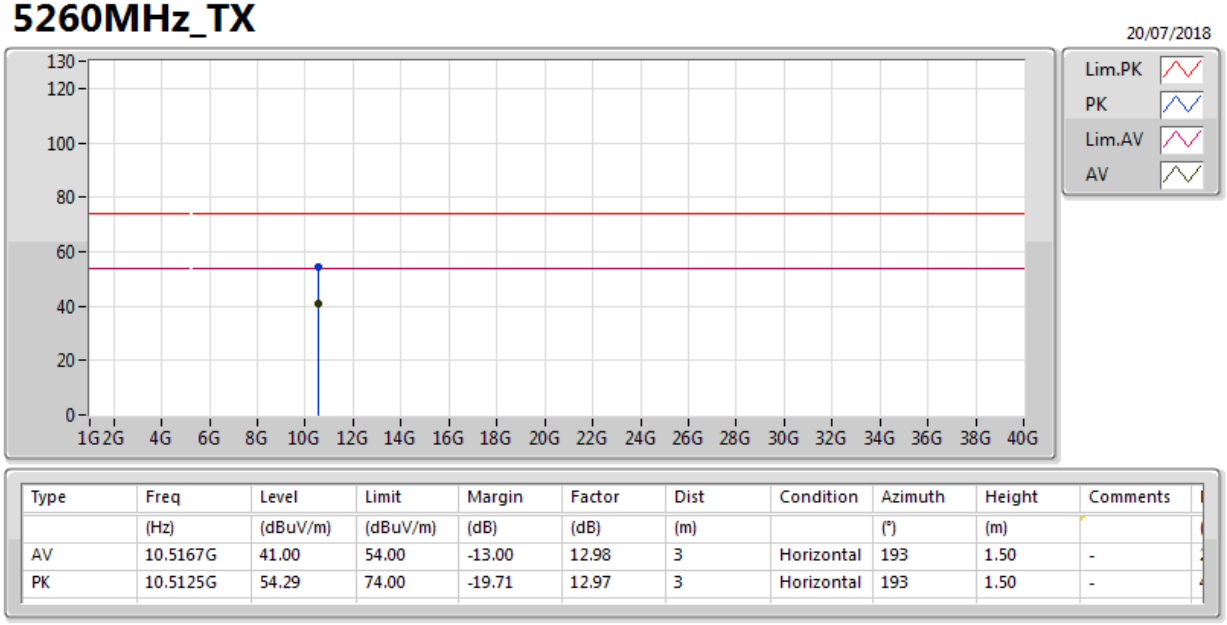
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.52528G	41.19	54.00	-12.81	13.00	3	Vertical	188	1.51	-
PK	10.52456G	54.53	74.00	-19.47	12.99	3	Vertical	188	1.51	-

802.11a_Nss1,(6Mbps)_4TX

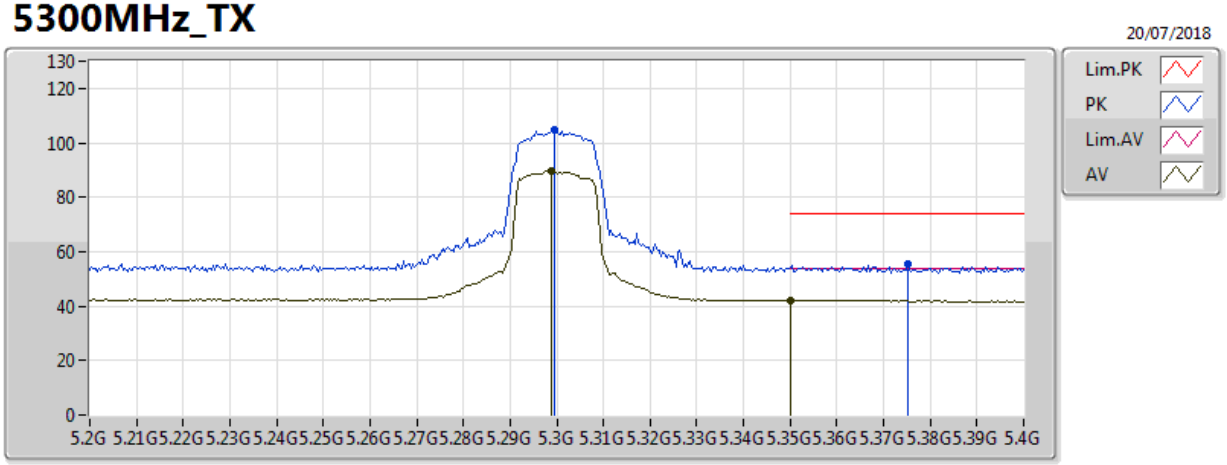
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5167G	41.00	54.00	-13.00	12.98	3	Horizontal	193	1.50	-
PK	10.5125G	54.29	74.00	-19.71	12.97	3	Horizontal	193	1.50	-

802.11a_Nss1,(6Mbps)_4TX

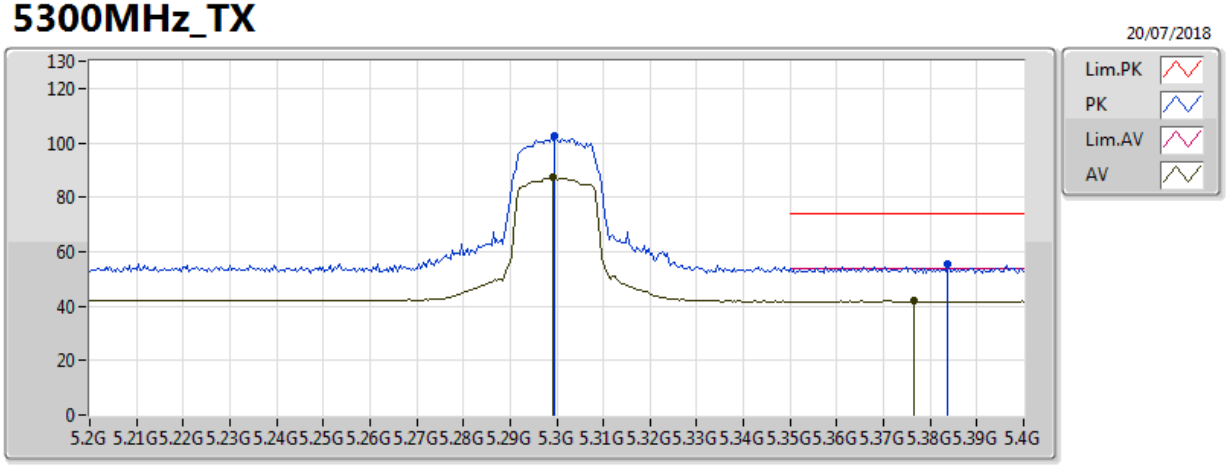
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2988G	89.74	Inf	-Inf	2.91	3	Vertical	273	2.95	-
AV	5.350005G	42.14	54.00	-11.86	2.97	3	Vertical	273	2.95	-
PK	5.2996G	104.92	Inf	-Inf	2.91	3	Vertical	273	2.95	-
PK	5.3752G	55.38	74.00	-18.62	3.00	3	Vertical	273	2.95	-

802.11a_Nss1,(6Mbps)_4TX

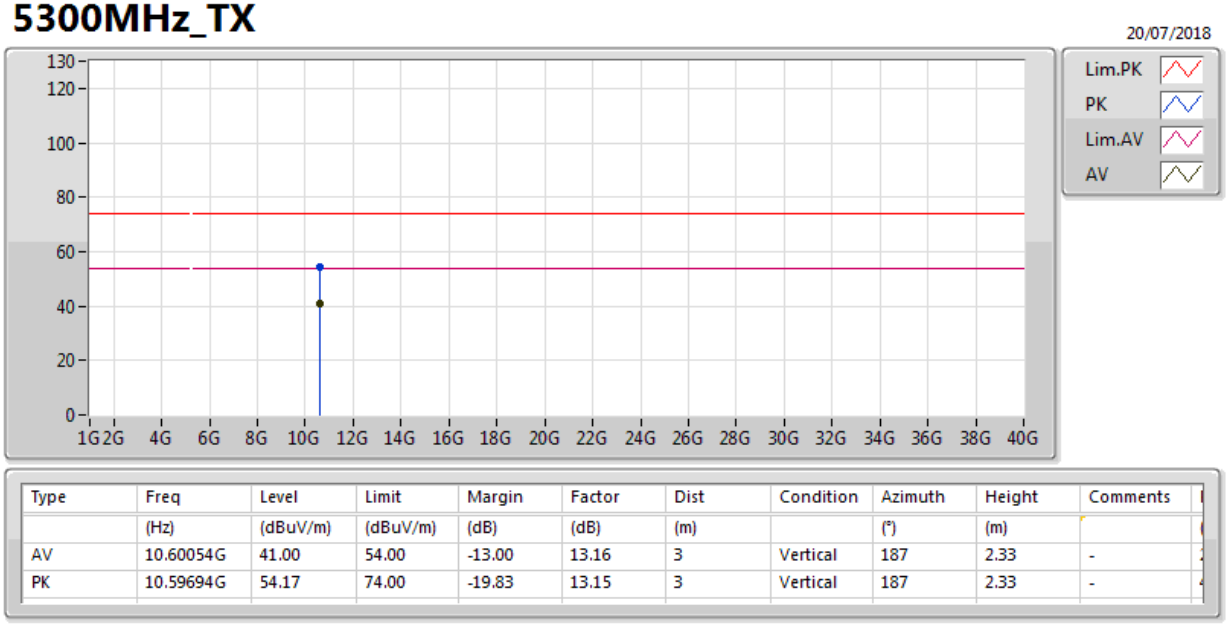
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2992G	87.17	Inf	-Inf	2.91	3	Horizontal	97	2.79	-
AV	5.3764G	41.91	54.00	-12.09	3.00	3	Horizontal	97	2.79	-
PK	5.2996G	102.31	Inf	-Inf	2.91	3	Horizontal	97	2.79	-
PK	5.3836G	55.25	74.00	-18.75	3.01	3	Horizontal	97	2.79	-

802.11a_Nss1,(6Mbps)_4TX

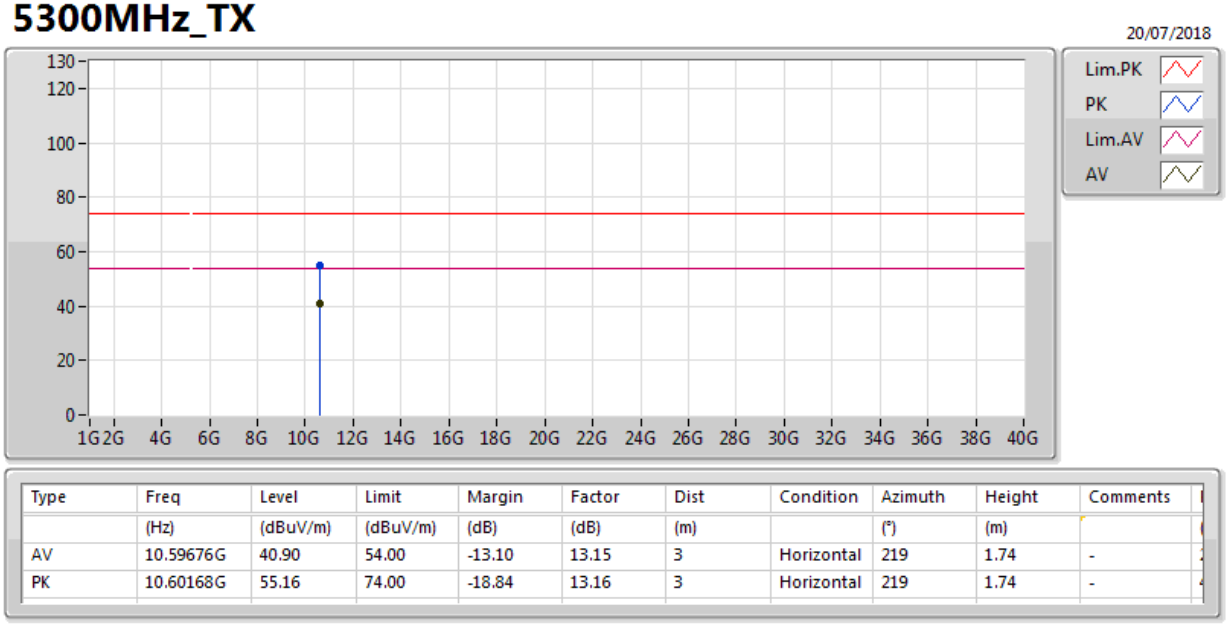
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.60054G	41.00	54.00	-13.00	13.16	3	Vertical	187	2.33	-
PK	10.59694G	54.17	74.00	-19.83	13.15	3	Vertical	187	2.33	-

802.11a_Nss1,(6Mbps)_4TX

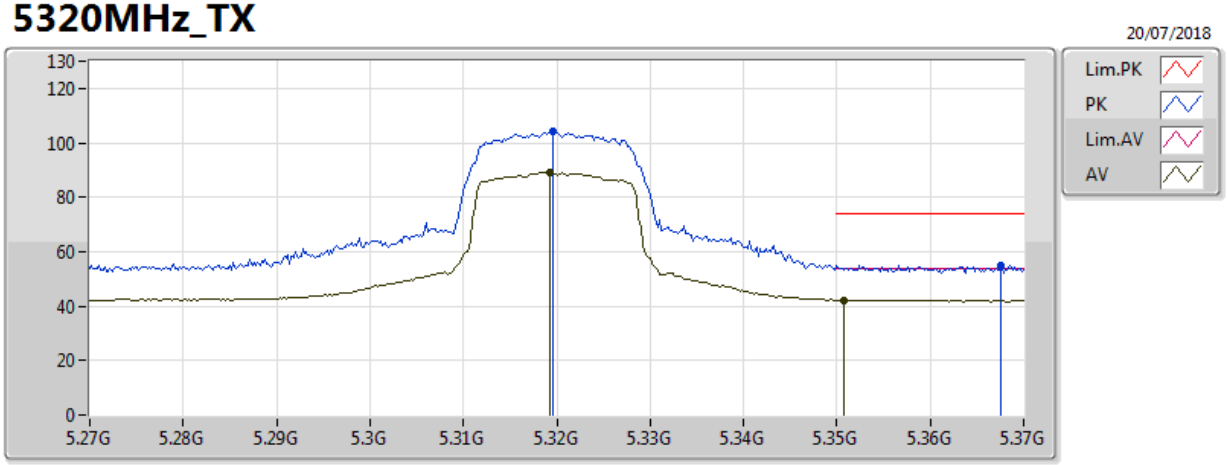
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.59676G	40.90	54.00	-13.10	13.15	3	Horizontal	219	1.74	-
PK	10.60168G	55.16	74.00	-18.84	13.16	3	Horizontal	219	1.74	-

802.11a_Nss1,(6Mbps)_4TX

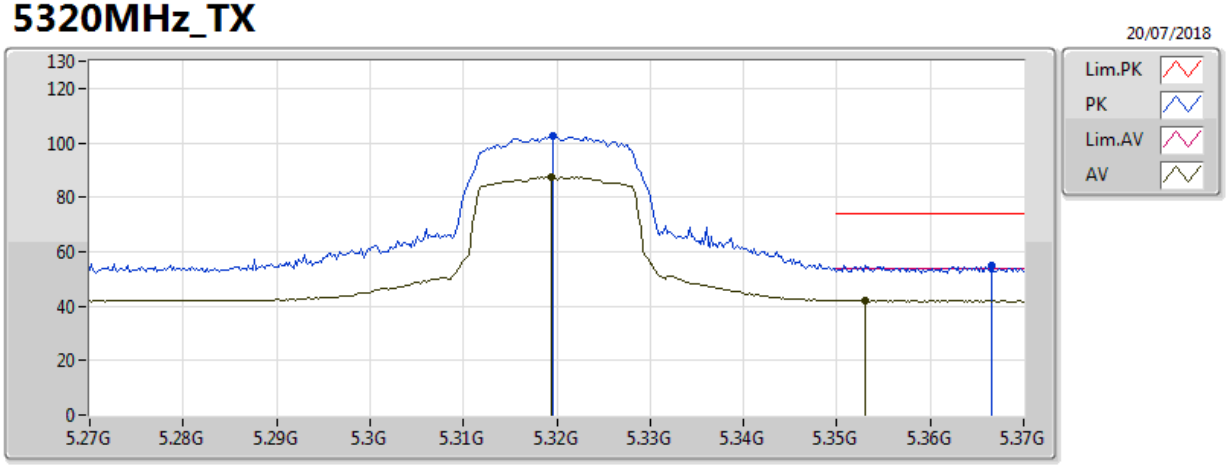
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3192G	89.05	Inf	-Inf	2.93	3	Vertical	291	1.75	-
AV	5.3508G	42.25	54.00	-11.75	2.97	3	Vertical	291	1.75	-
PK	5.3196G	104.26	Inf	-Inf	2.93	3	Vertical	291	1.75	-
PK	5.3676G	55.15	74.00	-18.85	2.99	3	Vertical	291	1.75	-

802.11a_Nss1,(6Mbps)_4TX

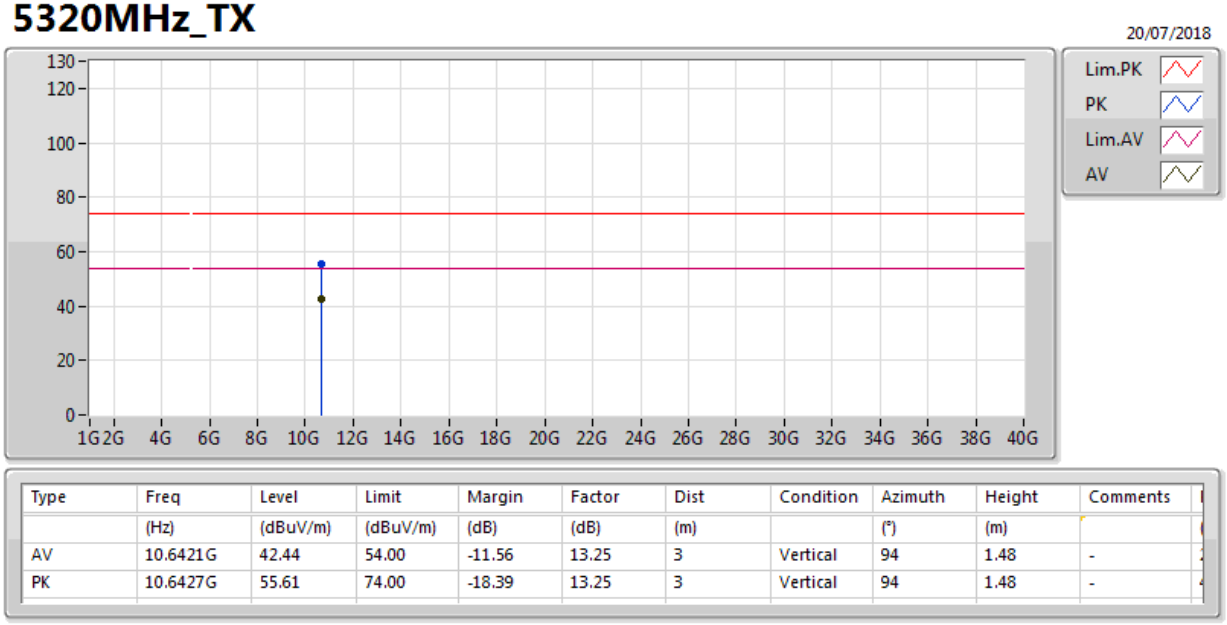
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3194G	87.59	Inf	-Inf	2.93	3	Horizontal	94	2.62	-
AV	5.353G	42.05	54.00	-11.95	2.97	3	Horizontal	94	2.62	-
PK	5.3196G	102.66	Inf	-Inf	2.93	3	Horizontal	94	2.62	-
PK	5.3666G	54.98	74.00	-19.02	2.99	3	Horizontal	94	2.62	-

802.11a_Nss1,(6Mbps)_4TX

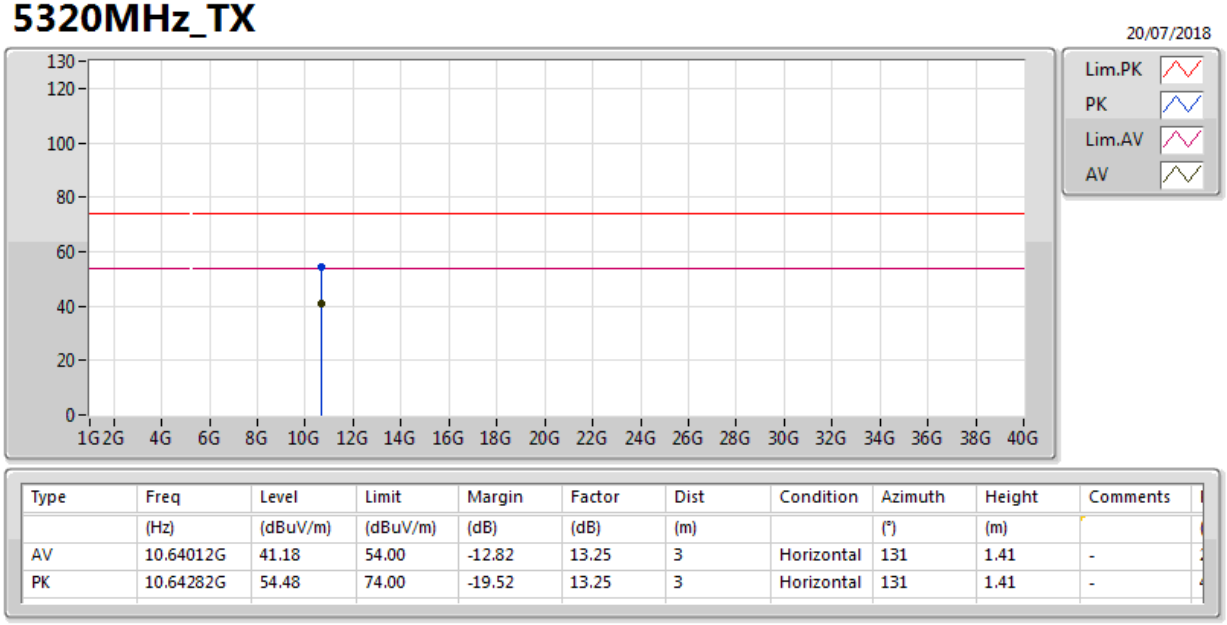
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6421G	42.44	54.00	-11.56	13.25	3	Vertical	94	1.48	-
PK	10.6427G	55.61	74.00	-18.39	13.25	3	Vertical	94	1.48	-

802.11a_Nss1,(6Mbps)_4TX

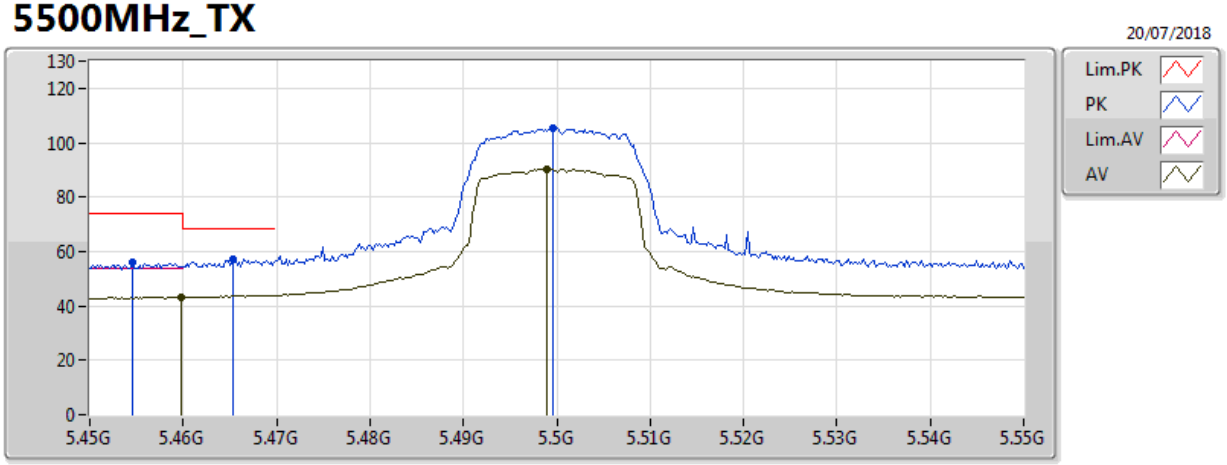
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.64012G	41.18	54.00	-12.82	13.25	3	Horizontal	131	1.41	-
PK	10.64282G	54.48	74.00	-19.52	13.25	3	Horizontal	131	1.41	-

802.11a_Nss1,(6Mbps)_4TX

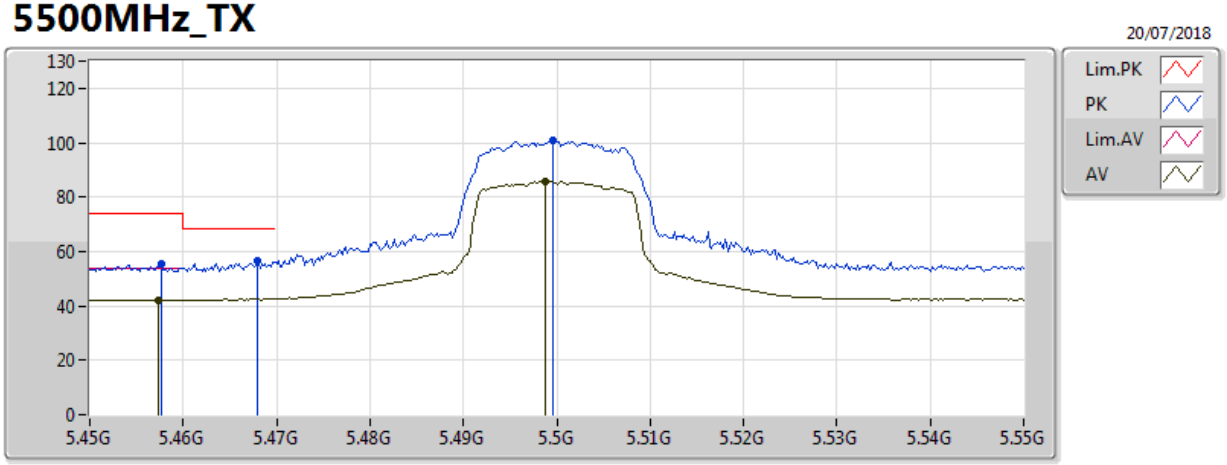
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4598G	43.32	54.00	-10.68	3.10	3	Vertical	75	1.88	-
AV	5.499G	90.42	Inf	-Inf	3.14	3	Vertical	75	1.88	-
PK	5.4546G	55.83	74.00	-18.17	3.09	3	Vertical	75	1.88	-
PK	5.4654G	56.89	68.20	-11.31	3.11	3	Vertical	75	1.88	-
PK	5.4996G	105.57	Inf	-Inf	3.14	3	Vertical	75	1.88	-

802.11a_Nss1,(6Mbps)_4TX

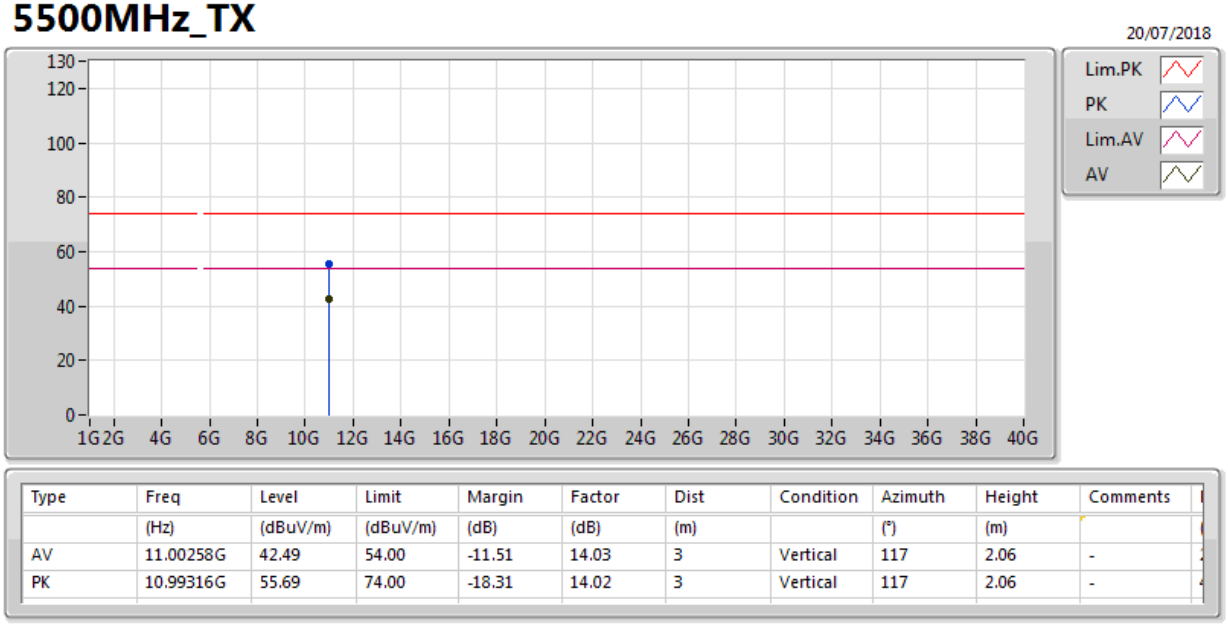
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4574G	42.27	54.00	-11.73	3.09	3	Horizontal	89	1.74	-
AV	5.4988G	85.96	Inf	-Inf	3.14	3	Horizontal	89	1.74	-
PK	5.4576G	55.68	74.00	-18.32	3.09	3	Horizontal	89	1.74	-
PK	5.468G	56.72	68.20	-11.48	3.11	3	Horizontal	89	1.74	-
PK	5.4996G	100.98	Inf	-Inf	3.14	3	Horizontal	89	1.74	-

802.11a_Nss1,(6Mbps)_4TX

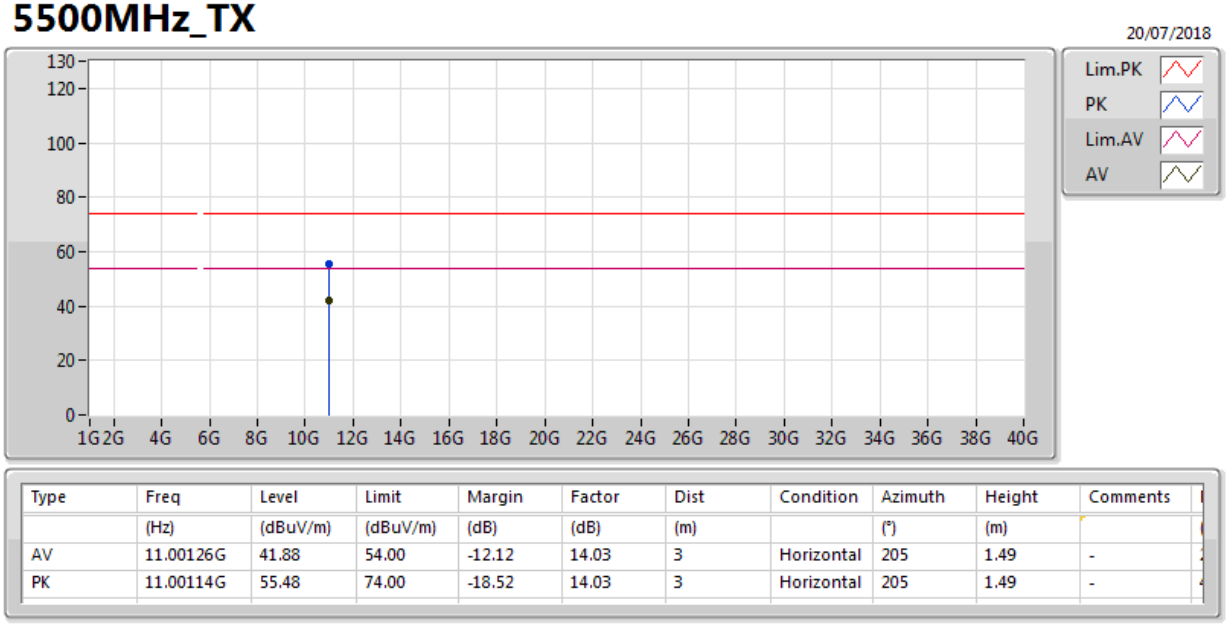
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.00258G	42.49	54.00	-11.51	14.03	3	Vertical	117	2.06	-
PK	10.99316G	55.69	74.00	-18.31	14.02	3	Vertical	117	2.06	-

802.11a_Nss1,(6Mbps)_4TX

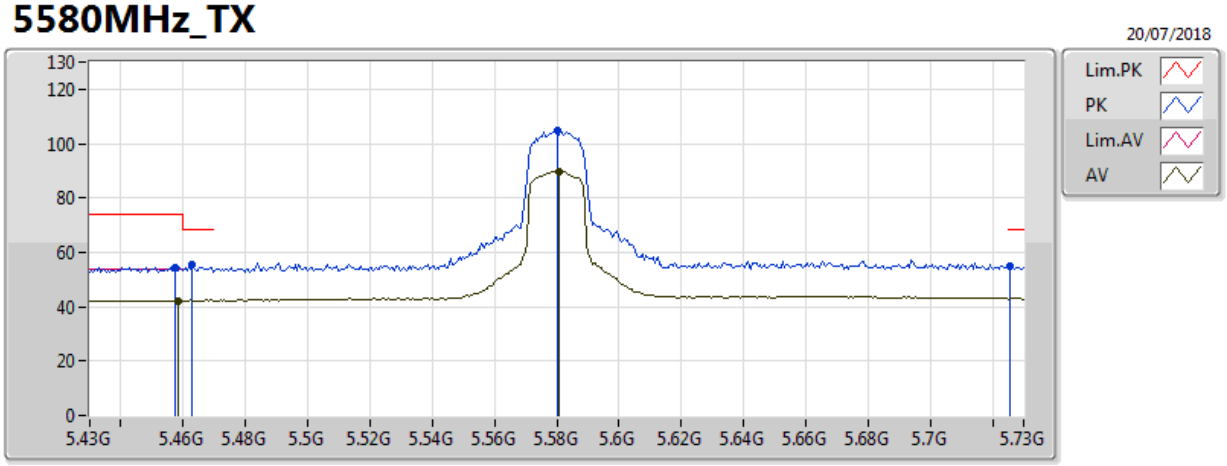
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.00126G	41.88	54.00	-12.12	14.03	3	Horizontal	205	1.49	-
PK	11.00114G	55.48	74.00	-18.52	14.03	3	Horizontal	205	1.49	-

802.11a_Nss1,(6Mbps)_4TX

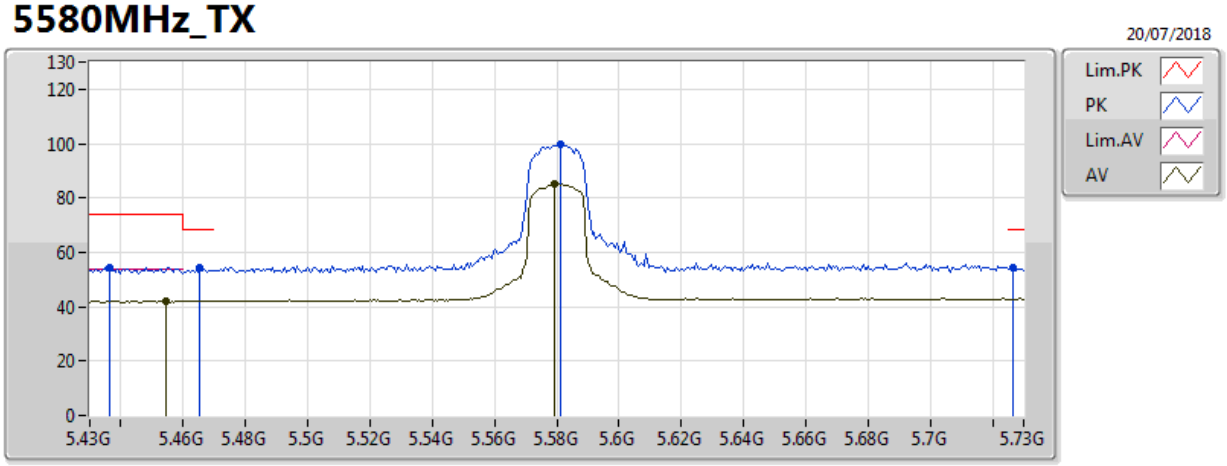
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4582G	42.30	54.00	-11.70	3.09	3	Vertical	69	1.76	-
AV	5.5806G	89.86	Inf	-Inf	3.30	3	Vertical	69	1.76	-
PK	5.4576G	54.62	74.00	-19.38	3.09	3	Vertical	69	1.76	-
PK	5.463G	55.28	68.20	-12.92	3.10	3	Vertical	69	1.76	-
PK	5.58G	104.89	Inf	-Inf	3.30	3	Vertical	69	1.76	-
PK	5.7258G	54.76	68.20	-13.44	3.59	3	Vertical	69	1.76	-

802.11a_Nss1,(6Mbps)_4TX

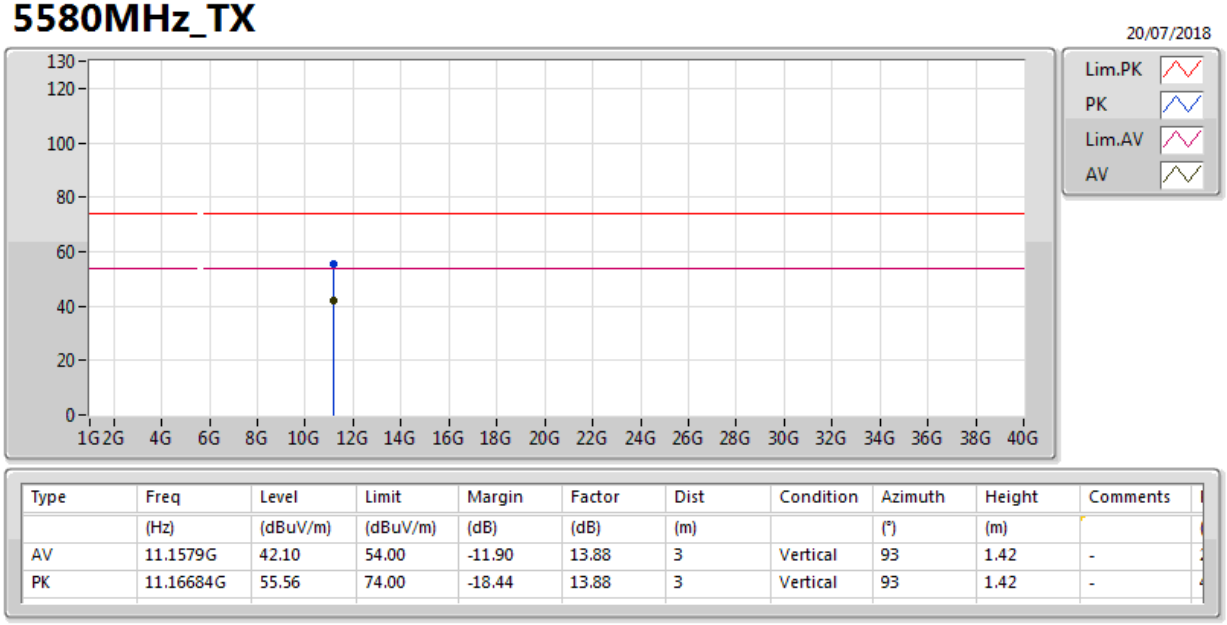
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4546G	42.04	54.00	-11.96	3.09	3	Horizontal	107	1.71	-
AV	5.5794G	85.19	Inf	-Inf	3.30	3	Horizontal	107	1.71	-
PK	5.4366G	54.60	74.00	-19.40	3.07	3	Horizontal	107	1.71	-
PK	5.4654G	54.42	68.20	-13.78	3.11	3	Horizontal	107	1.71	-
PK	5.5812G	99.47	Inf	-Inf	3.30	3	Horizontal	107	1.71	-
PK	5.7264G	54.24	68.20	-13.96	3.59	3	Horizontal	107	1.71	-

802.11a_Nss1,(6Mbps)_4TX

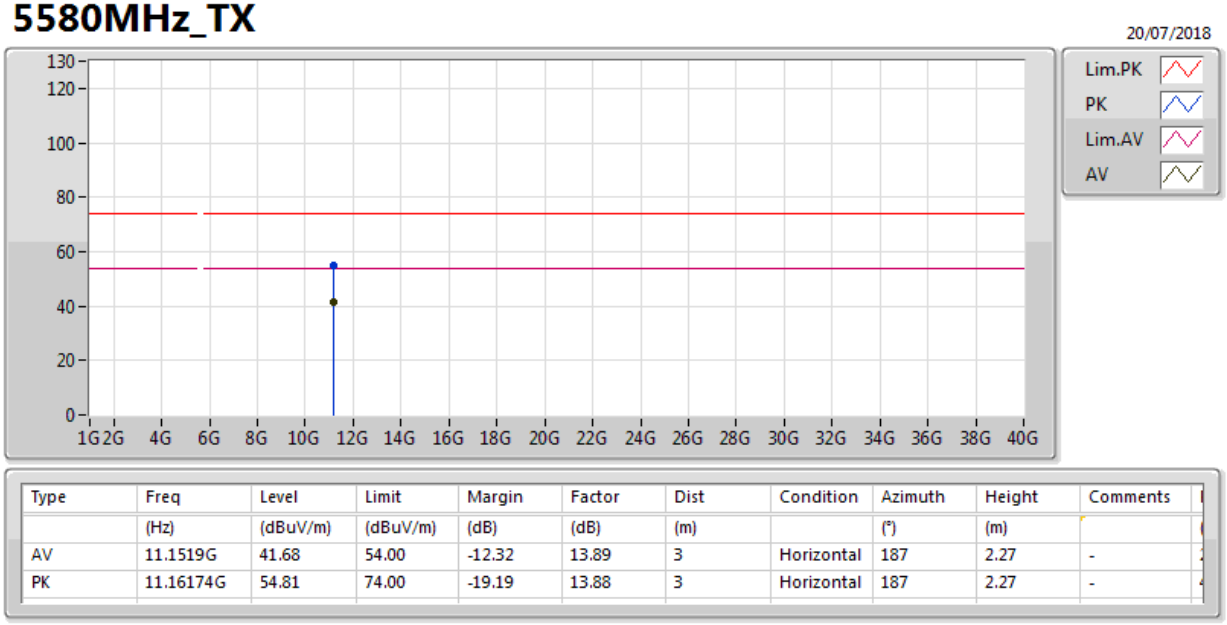
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.1579G	42.10	54.00	-11.90	13.88	3	Vertical	93	1.42	-
PK	11.16684G	55.56	74.00	-18.44	13.88	3	Vertical	93	1.42	-

802.11a_Nss1,(6Mbps)_4TX

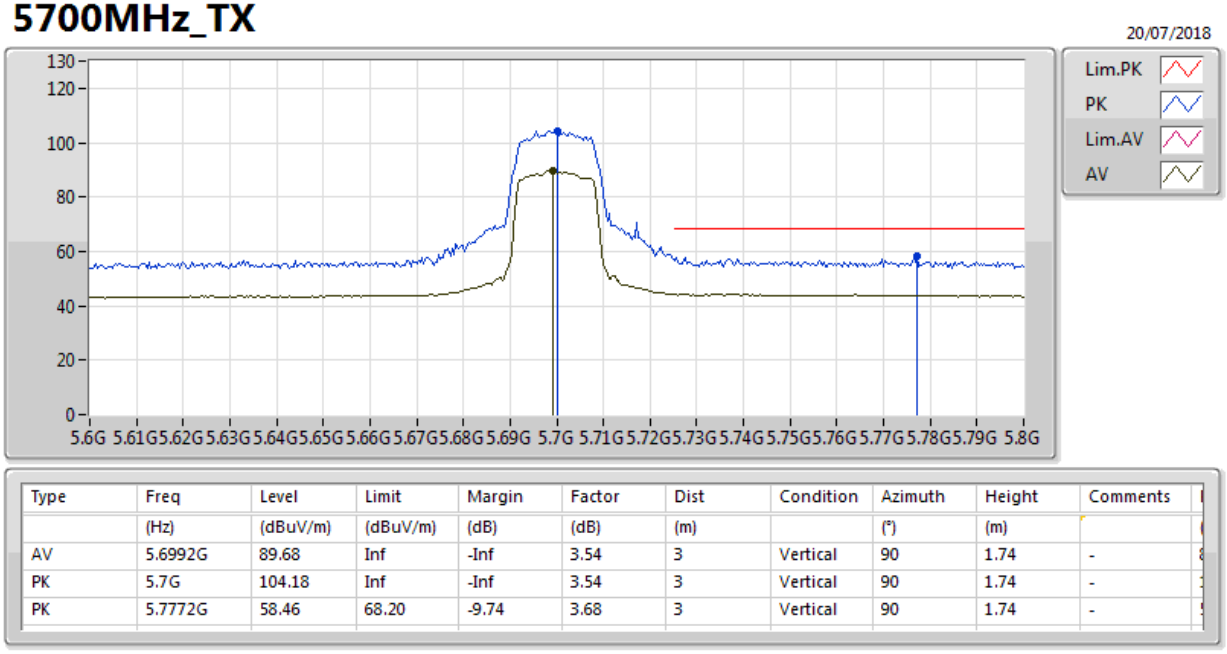
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.1519G	41.68	54.00	-12.32	13.89	3	Horizontal	187	2.27	-
PK	11.16174G	54.81	74.00	-19.19	13.88	3	Horizontal	187	2.27	-

802.11a_Nss1,(6Mbps)_4TX

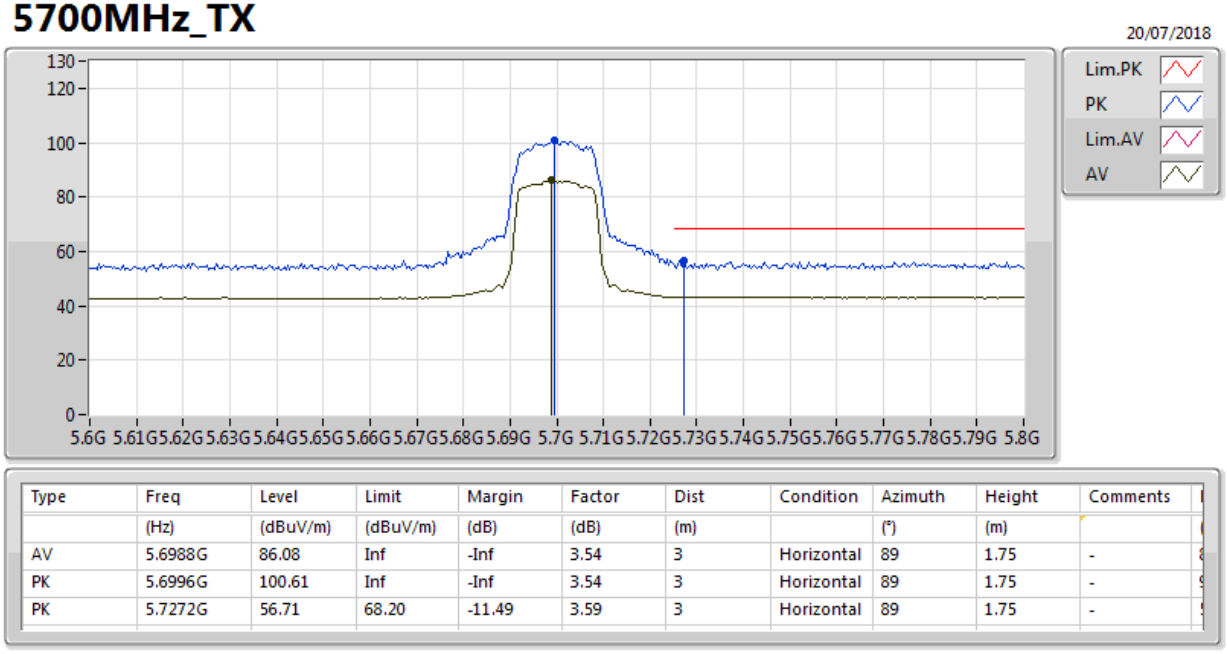
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6992G	89.68	Inf	-Inf	3.54	3	Vertical	90	1.74	-
PK	5.7G	104.18	Inf	-Inf	3.54	3	Vertical	90	1.74	-
PK	5.7772G	58.46	68.20	-9.74	3.68	3	Vertical	90	1.74	-

802.11a_Nss1,(6Mbps)_4TX

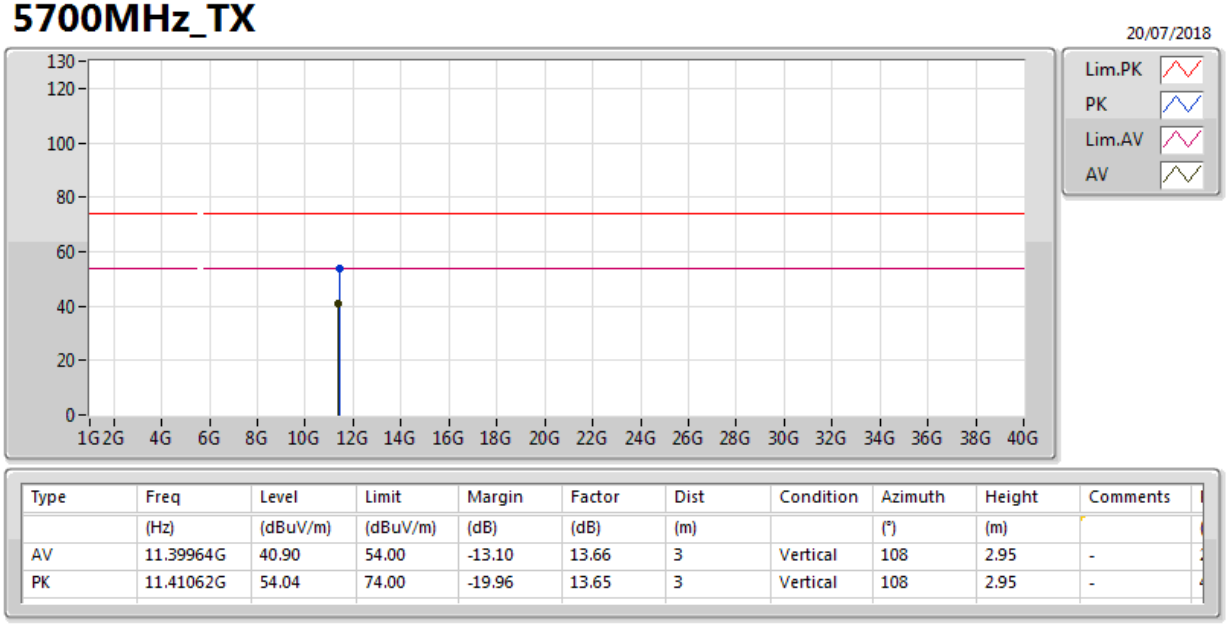
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6988G	86.08	Inf	-Inf	3.54	3	Horizontal	89	1.75	-
PK	5.6996G	100.61	Inf	-Inf	3.54	3	Horizontal	89	1.75	-
PK	5.7272G	56.71	68.20	-11.49	3.59	3	Horizontal	89	1.75	-

802.11a_Nss1,(6Mbps)_4TX

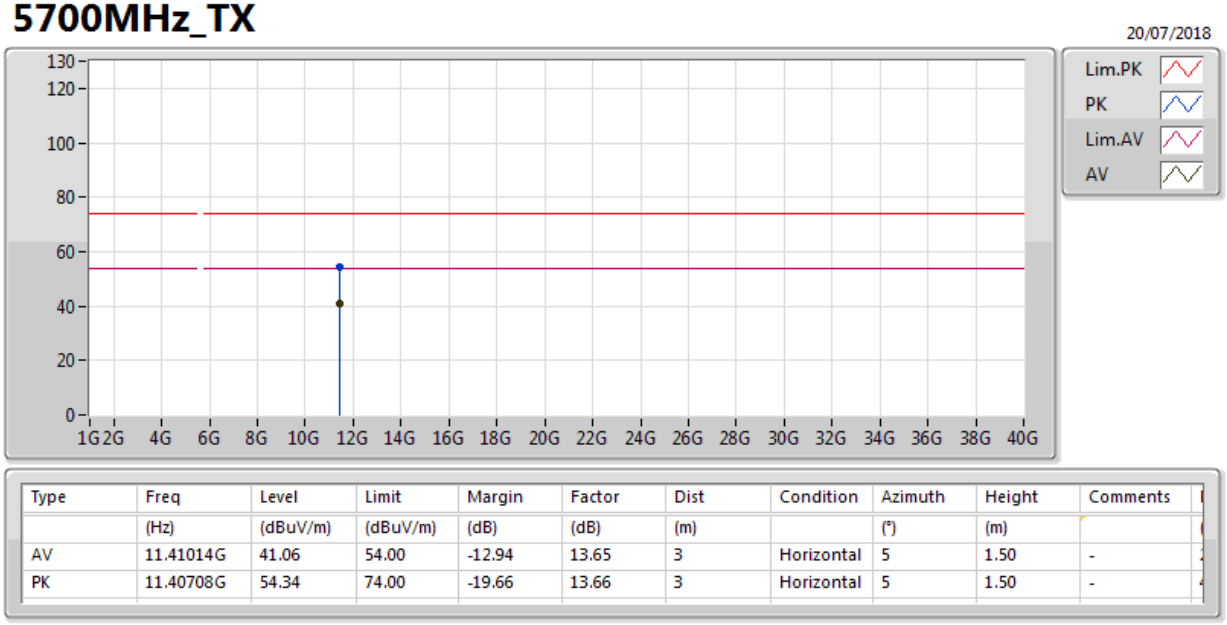
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.39964G	40.90	54.00	-13.10	13.66	3	Vertical	108	2.95	-
PK	11.41062G	54.04	74.00	-19.96	13.65	3	Vertical	108	2.95	-

802.11a_Nss1,(6Mbps)_4TX

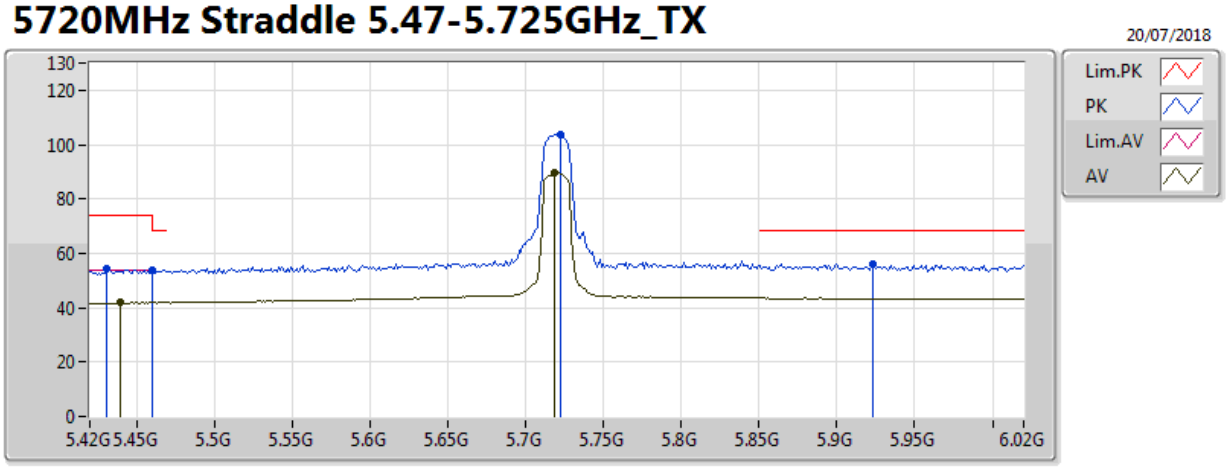
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.41014G	41.06	54.00	-12.94	13.65	3	Horizontal	5	1.50	-
PK	11.40708G	54.34	74.00	-19.66	13.66	3	Horizontal	5	1.50	-

802.11a_Nss1,(6Mbps)_4TX

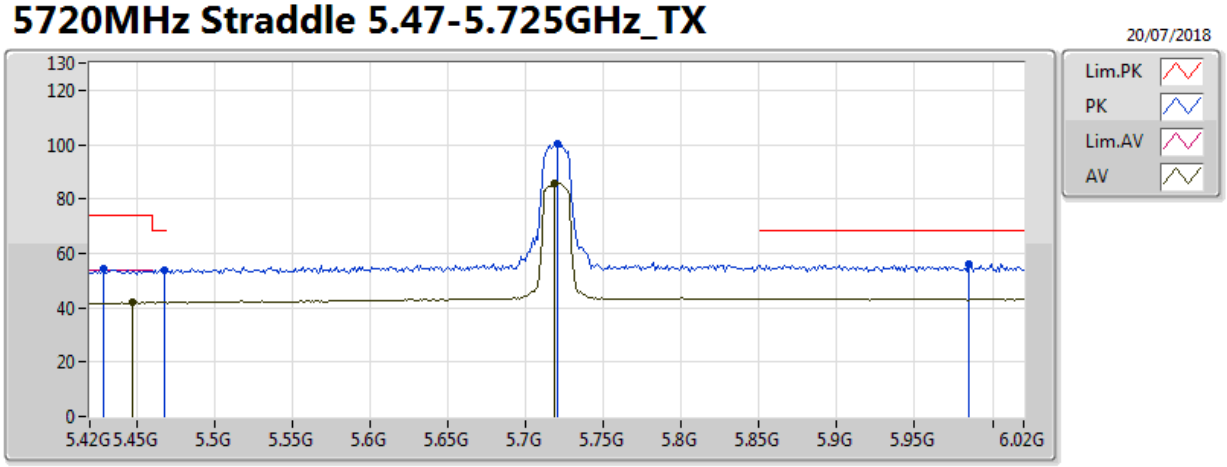
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4392G	41.92	54.00	-12.08	3.07	3	Vertical	76	1.69	-
AV	5.7188G	89.92	Inf	-Inf	3.58	3	Vertical	76	1.69	-
PK	5.4308G	54.24	74.00	-19.76	3.06	3	Vertical	76	1.69	-
PK	5.460005G	54.05	68.20	-14.15	3.10	3	Vertical	76	1.69	-
PK	5.7224G	103.83	Inf	-Inf	3.58	3	Vertical	76	1.69	-
PK	5.9228G	56.19	68.20	-12.01	3.98	3	Vertical	76	1.69	-

802.11a_Nss1,(6Mbps)_4TX

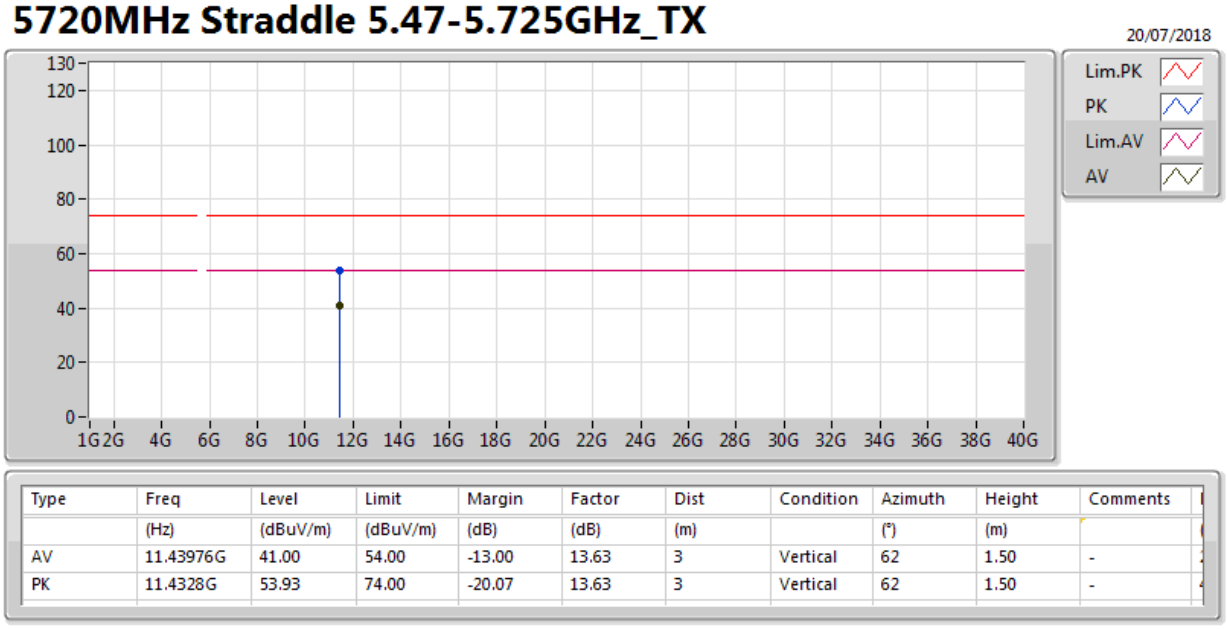
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4476G	41.89	54.00	-12.11	3.08	3	Horizontal	90	1.68	-
AV	5.7188G	85.91	Inf	-Inf	3.58	3	Horizontal	90	1.68	-
PK	5.4284G	54.20	74.00	-19.80	3.06	3	Horizontal	90	1.68	-
PK	5.468G	53.90	68.20	-14.30	3.11	3	Horizontal	90	1.68	-
PK	5.72G	100.34	Inf	-Inf	3.58	3	Horizontal	90	1.68	-
PK	5.9852G	55.88	68.20	-12.32	4.10	3	Horizontal	90	1.68	-

802.11a_Nss1,(6Mbps)_4TX

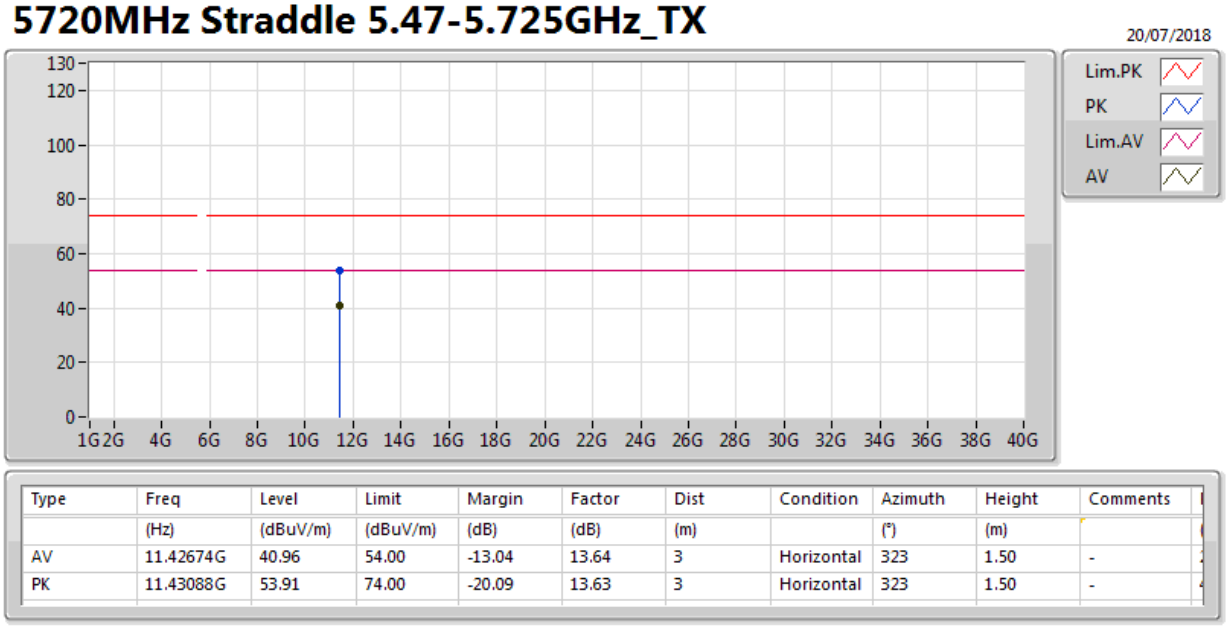
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.43976G	41.00	54.00	-13.00	13.63	3	Vertical	62	1.50	-
PK	11.4328G	53.93	74.00	-20.07	13.63	3	Vertical	62	1.50	-

802.11a_Nss1,(6Mbps)_4TX

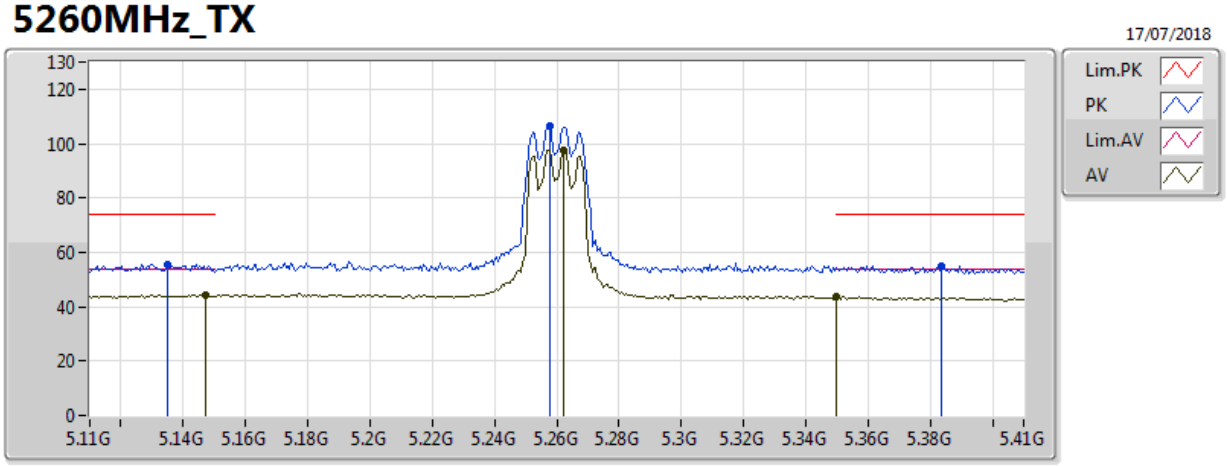
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.42674G	40.96	54.00	-13.04	13.64	3	Horizontal	323	1.50	-
PK	11.43088G	53.91	74.00	-20.09	13.63	3	Horizontal	323	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

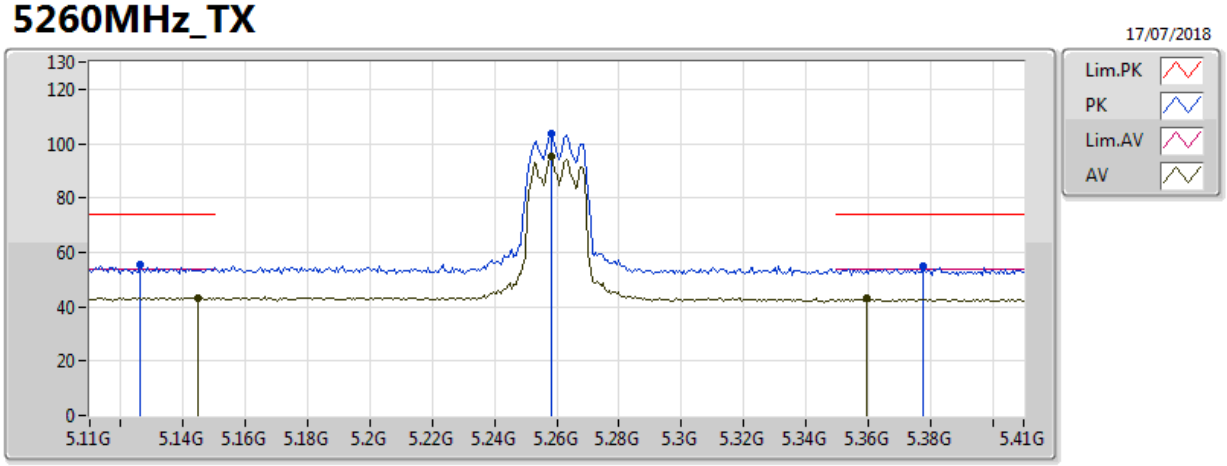
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1472G	44.38	54.00	-9.62	2.74	3	Vertical	26	1.58	-
AV	5.2624G	97.75	Inf	-Inf	2.87	3	Vertical	26	1.58	-
AV	5.350005G	43.74	54.00	-10.26	2.97	3	Vertical	26	1.58	-
PK	5.1352G	55.70	74.00	-18.30	2.72	3	Vertical	26	1.58	-
PK	5.2576G	106.62	Inf	-Inf	2.86	3	Vertical	26	1.58	-
PK	5.3836G	55.15	74.00	-18.85	3.01	3	Vertical	26	1.58	-

802.11ac VHT20_Nss1,(MCS0)_4TX

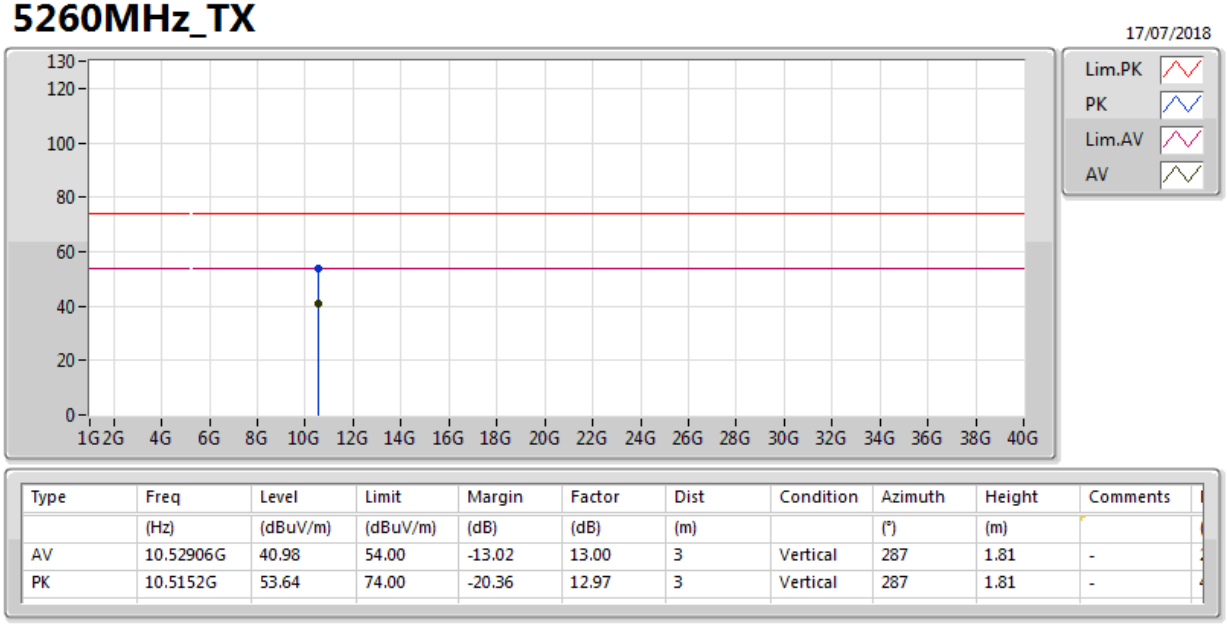
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1448G	43.42	54.00	-10.58	2.74	3	Horizontal	258	1.50	-
AV	5.2582G	95.25	Inf	-Inf	2.86	3	Horizontal	258	1.50	-
AV	5.3596G	42.88	54.00	-11.12	2.98	3	Horizontal	258	1.50	-
PK	5.1262G	55.56	74.00	-18.44	2.72	3	Horizontal	258	1.50	-
PK	5.2582G	103.75	Inf	-Inf	2.86	3	Horizontal	258	1.50	-
PK	5.3776G	54.66	74.00	-19.34	3.00	3	Horizontal	258	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

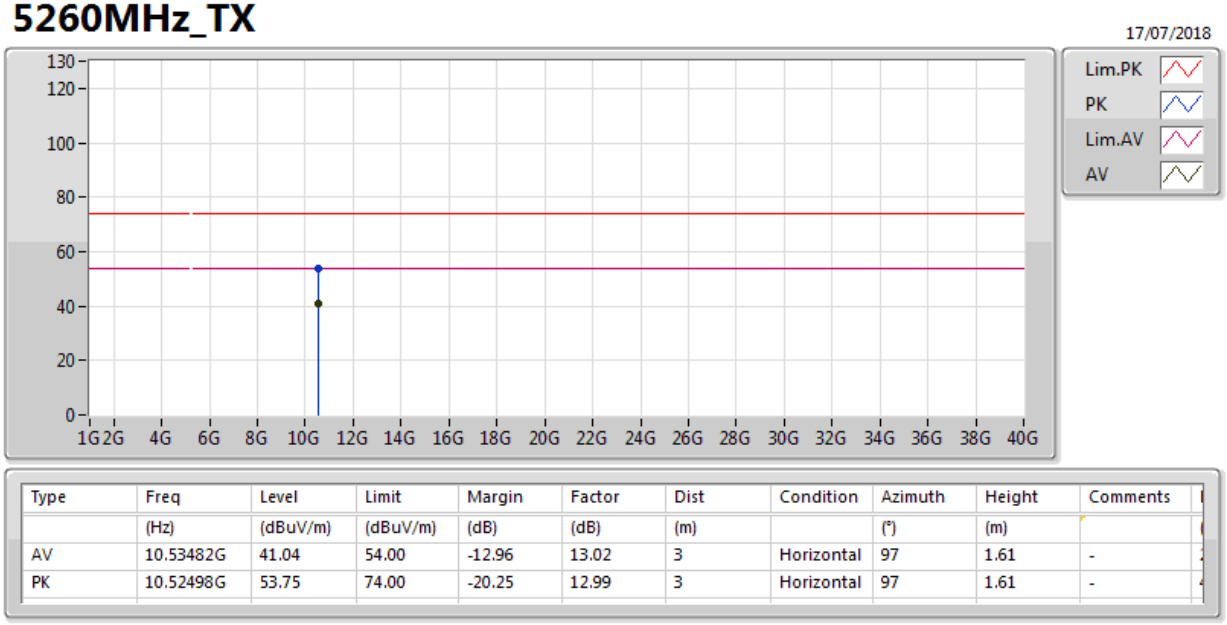
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.52906G	40.98	54.00	-13.02	13.00	3	Vertical	287	1.81	-
PK	10.5152G	53.64	74.00	-20.36	12.97	3	Vertical	287	1.81	-

802.11ac VHT20_Nss1,(MCS0)_4TX

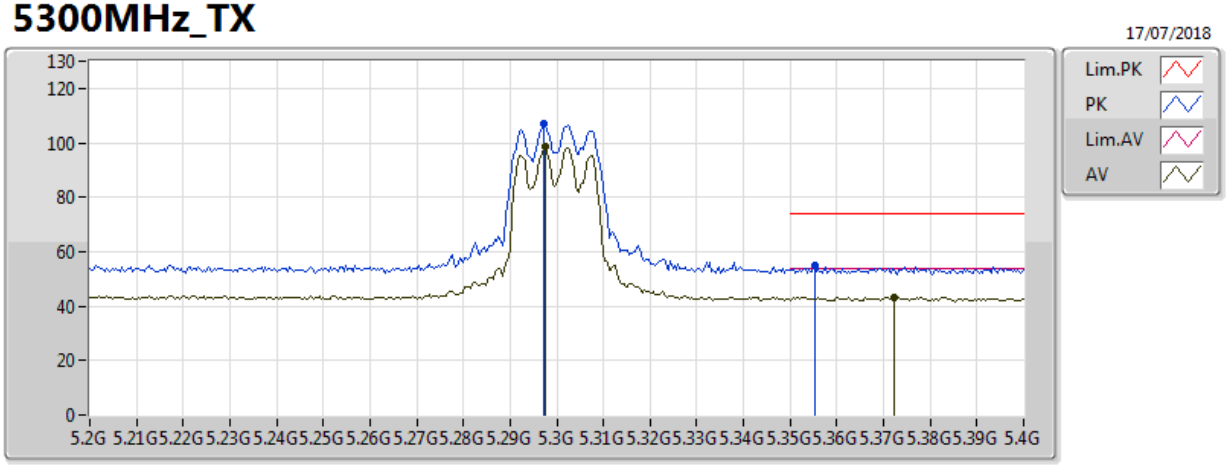
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.53482G	41.04	54.00	-12.96	13.02	3	Horizontal	97	1.61	-
PK	10.52498G	53.75	74.00	-20.25	12.99	3	Horizontal	97	1.61	-

802.11ac VHT20_Nss1,(MCS0)_4TX

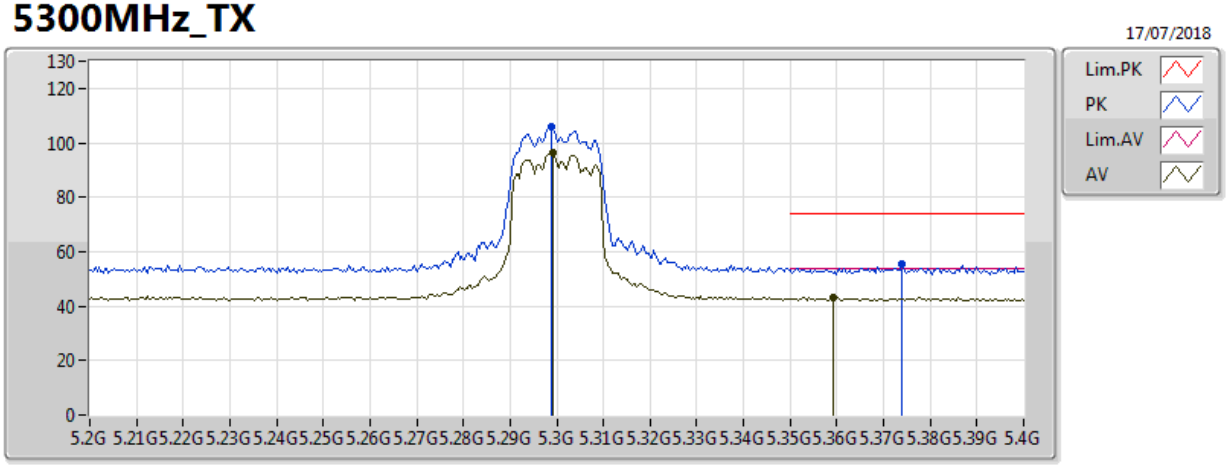
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2976G	98.44	Inf	-Inf	2.91	3	Vertical	25	1.55	-
AV	5.3724G	43.23	54.00	-10.77	2.99	3	Vertical	25	1.55	-
PK	5.2972G	106.89	Inf	-Inf	2.91	3	Vertical	25	1.55	-
PK	5.3552G	54.84	74.00	-19.16	2.97	3	Vertical	25	1.55	-

802.11ac VHT20_Nss1,(MCS0)_4TX

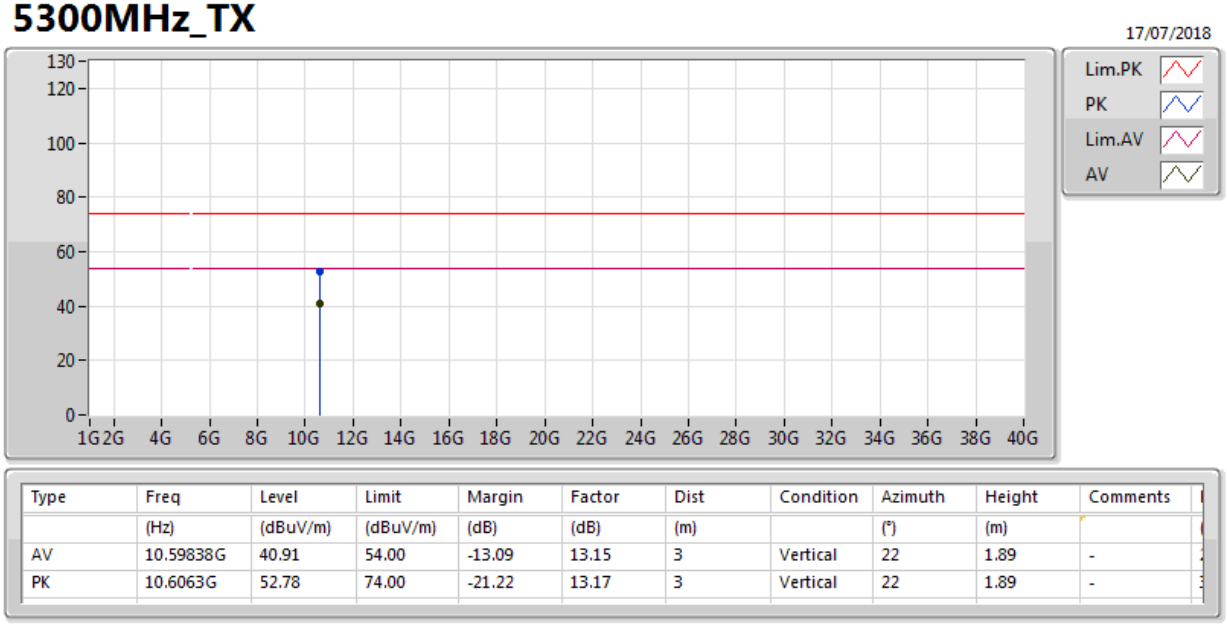
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2992G	96.20	Inf	-Inf	2.91	3	Horizontal	258	2.52	-
AV	5.3592G	43.00	54.00	-11.00	2.98	3	Horizontal	258	2.52	-
PK	5.2988G	105.75	Inf	-Inf	2.91	3	Horizontal	258	2.52	-
PK	5.374G	55.29	74.00	-18.71	2.99	3	Horizontal	258	2.52	-

802.11ac VHT20_Nss1,(MCS0)_4TX

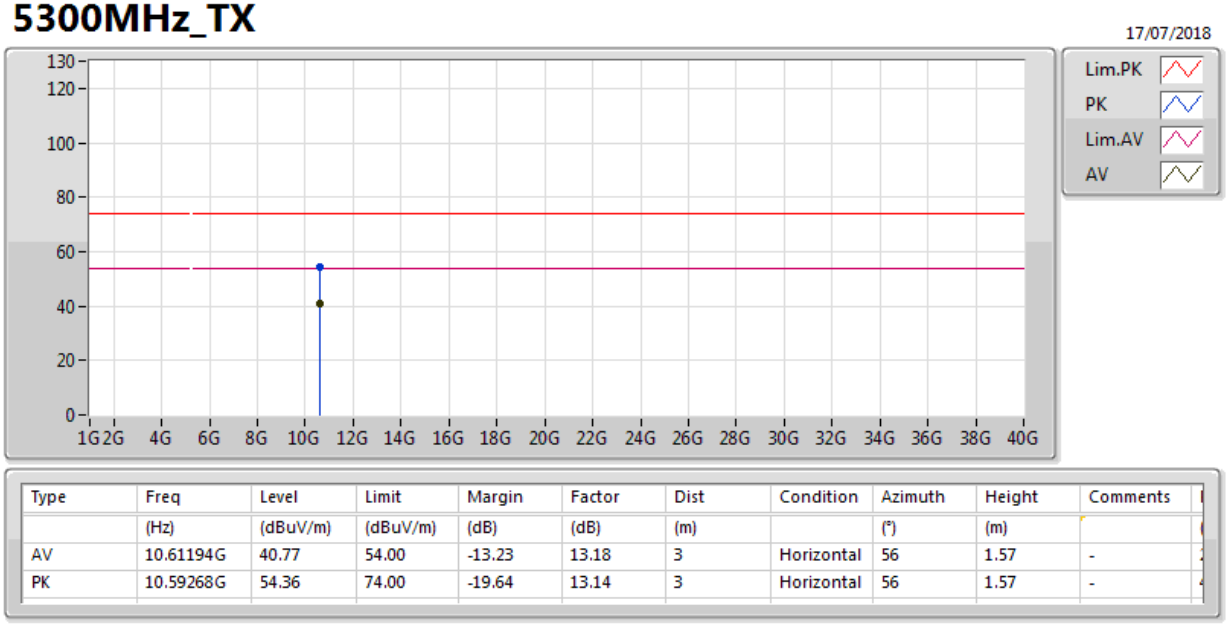
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.59838G	40.91	54.00	-13.09	13.15	3	Vertical	22	1.89	-
PK	10.6063G	52.78	74.00	-21.22	13.17	3	Vertical	22	1.89	-

802.11ac VHT20_Nss1,(MCS0)_4TX

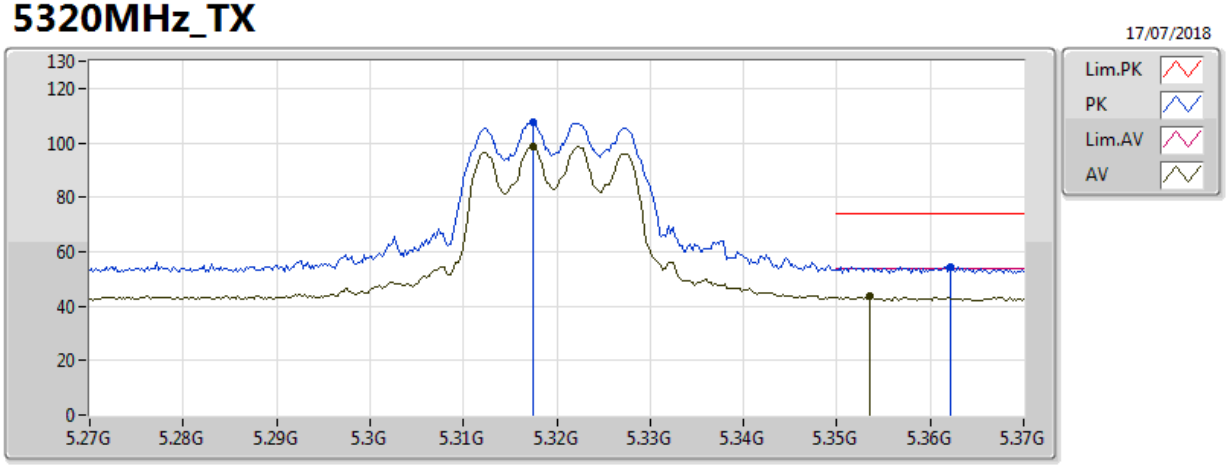
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.61194G	40.77	54.00	-13.23	13.18	3	Horizontal	56	1.57	-
PK	10.59268G	54.36	74.00	-19.64	13.14	3	Horizontal	56	1.57	-

802.11ac VHT20_Nss1,(MCS0)_4TX

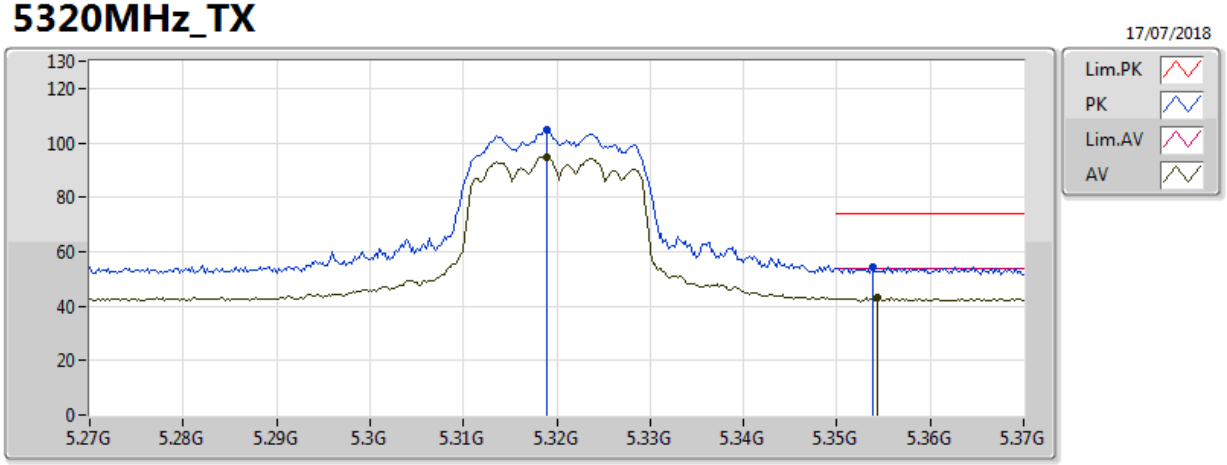
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3174G	98.83	Inf	-Inf	2.93	3	Vertical	28	1.97	-
AV	5.3536G	43.53	54.00	-10.47	2.97	3	Vertical	28	1.97	-
PK	5.3174G	107.77	Inf	-Inf	2.93	3	Vertical	28	1.97	-
PK	5.3622G	54.58	74.00	-19.42	2.98	3	Vertical	28	1.97	-

802.11ac VHT20_Nss1,(MCS0)_4TX

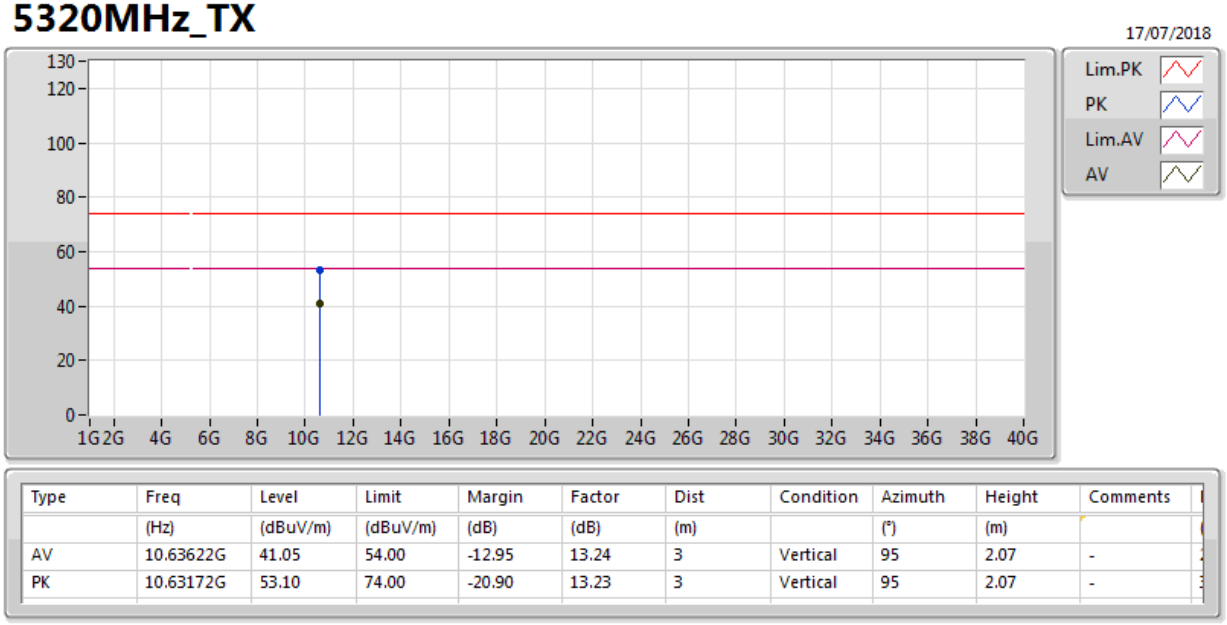
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.319G	94.93	Inf	-Inf	2.93	3	Horizontal	251	2.39	-
AV	5.3544G	43.06	54.00	-10.94	2.97	3	Horizontal	251	2.39	-
PK	5.319G	104.71	Inf	-Inf	2.93	3	Horizontal	251	2.39	-
PK	5.3538G	54.58	74.00	-19.42	2.97	3	Horizontal	251	2.39	-

802.11ac VHT20_Nss1,(MCS0)_4TX

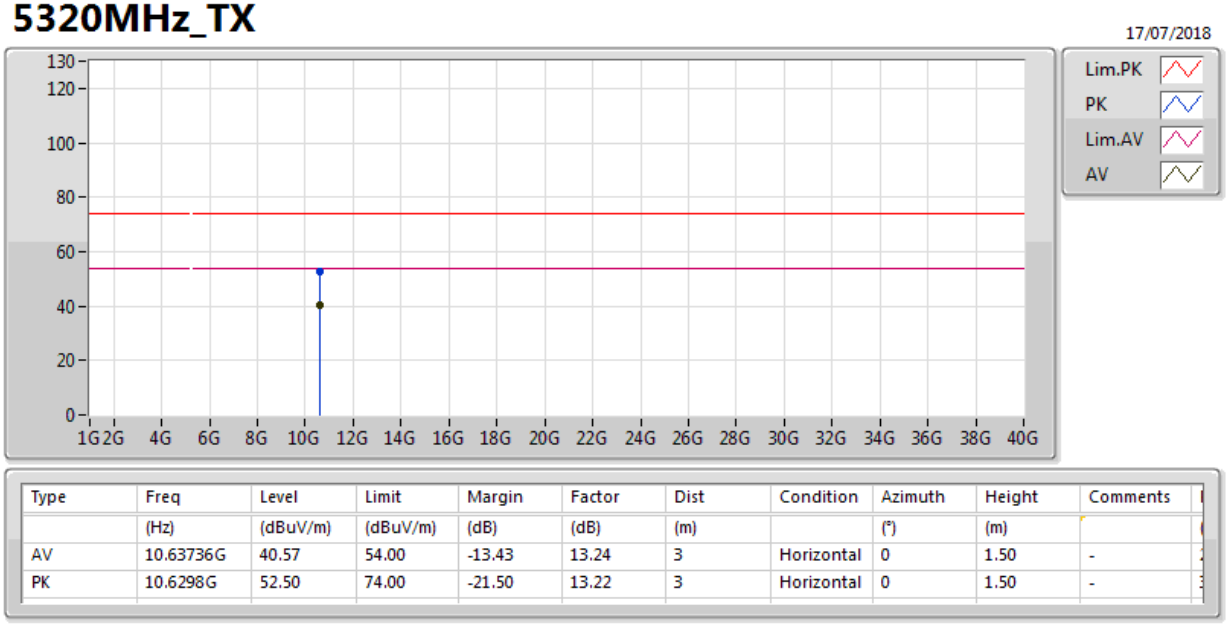
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.63622G	41.05	54.00	-12.95	13.24	3	Vertical	95	2.07	-
PK	10.63172G	53.10	74.00	-20.90	13.23	3	Vertical	95	2.07	-

802.11ac VHT20_Nss1,(MCS0)_4TX

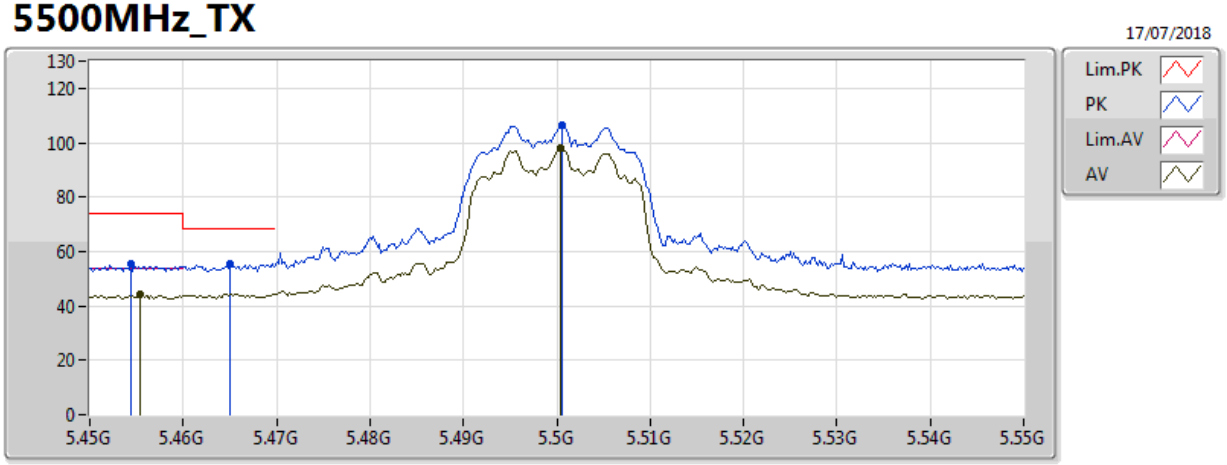
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.63736G	40.57	54.00	-13.43	13.24	3	Horizontal	0	1.50	-
PK	10.6298G	52.50	74.00	-21.50	13.22	3	Horizontal	0	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

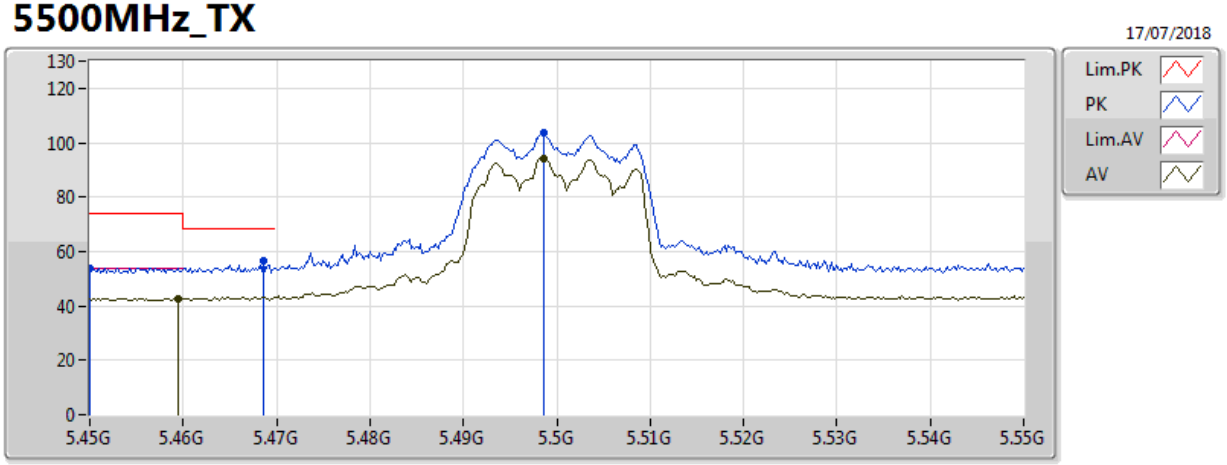
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4554G	44.13	54.00	-9.87	3.09	3	Vertical	218	1.47	-
AV	5.5004G	97.96	Inf	-Inf	3.14	3	Vertical	218	1.47	-
PK	5.4544G	55.39	74.00	-18.61	3.09	3	Vertical	218	1.47	-
PK	5.465G	55.57	68.20	-12.63	3.11	3	Vertical	218	1.47	-
PK	5.5006G	106.23	Inf	-Inf	3.14	3	Vertical	218	1.47	-

802.11ac VHT20_Nss1,(MCS0)_4TX

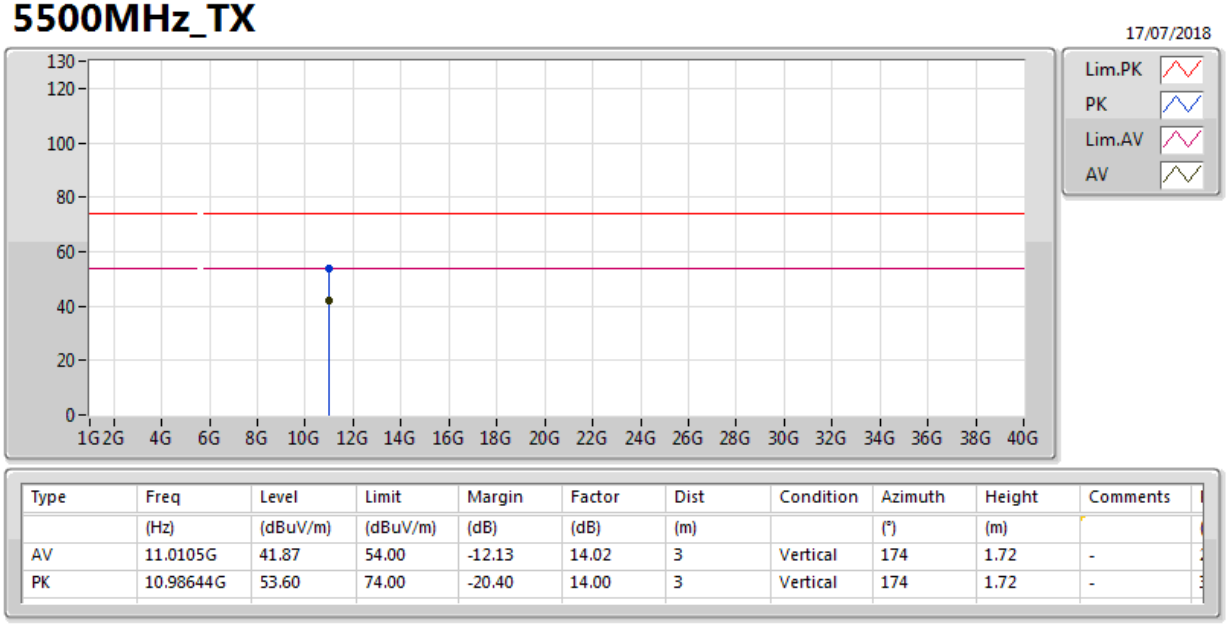
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4594G	42.85	54.00	-11.15	3.10	3	Horizontal	86	2.97	-
AV	5.4986G	94.38	Inf	-Inf	3.14	3	Horizontal	86	2.97	-
PK	5.45G	54.04	74.00	-19.96	3.08	3	Horizontal	86	2.97	-
PK	5.4686G	56.46	68.20	-11.74	3.11	3	Horizontal	86	2.97	-
PK	5.4986G	103.44	Inf	-Inf	3.14	3	Horizontal	86	2.97	-

802.11ac VHT20_Nss1,(MCS0)_4TX

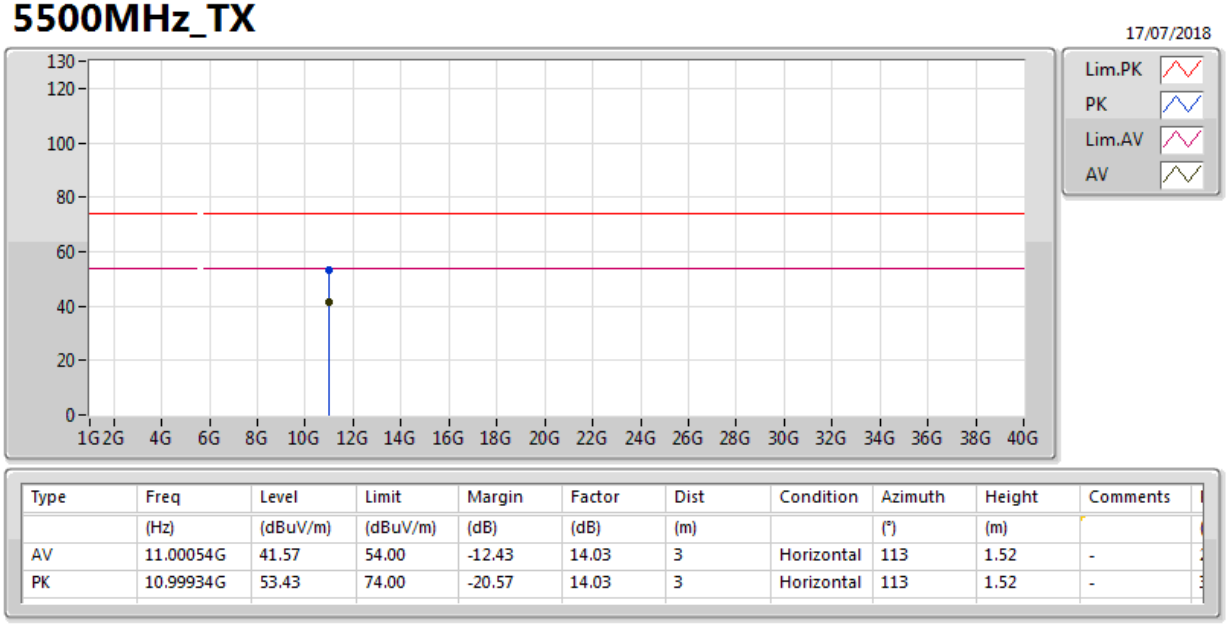
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.0105G	41.87	54.00	-12.13	14.02	3	Vertical	174	1.72	-
PK	10.98644G	53.60	74.00	-20.40	14.00	3	Vertical	174	1.72	-

802.11ac VHT20_Nss1,(MCS0)_4TX

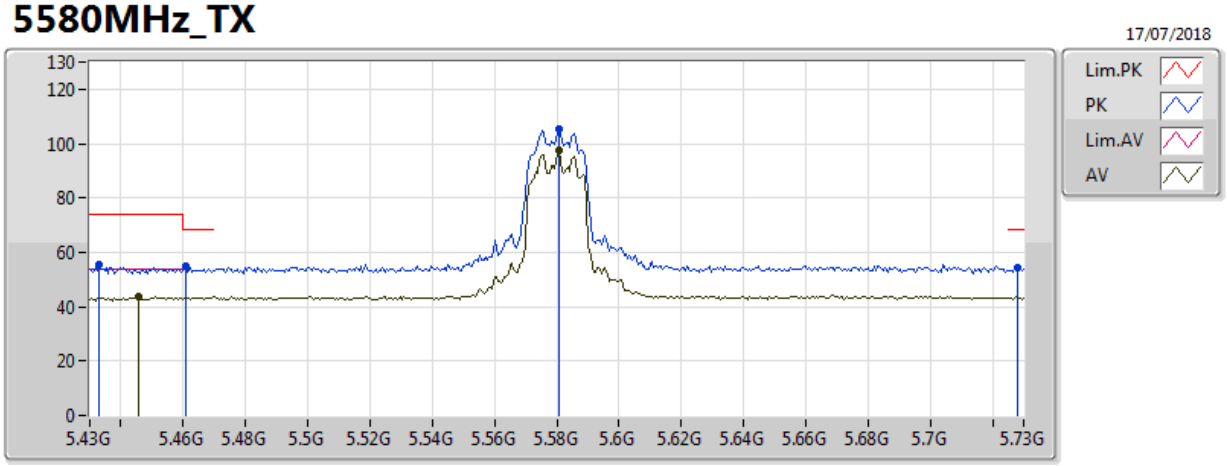
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.00054G	41.57	54.00	-12.43	14.03	3	Horizontal	113	1.52	-
PK	10.99934G	53.43	74.00	-20.57	14.03	3	Horizontal	113	1.52	-

802.11ac VHT20_Nss1,(MCS0)_4TX

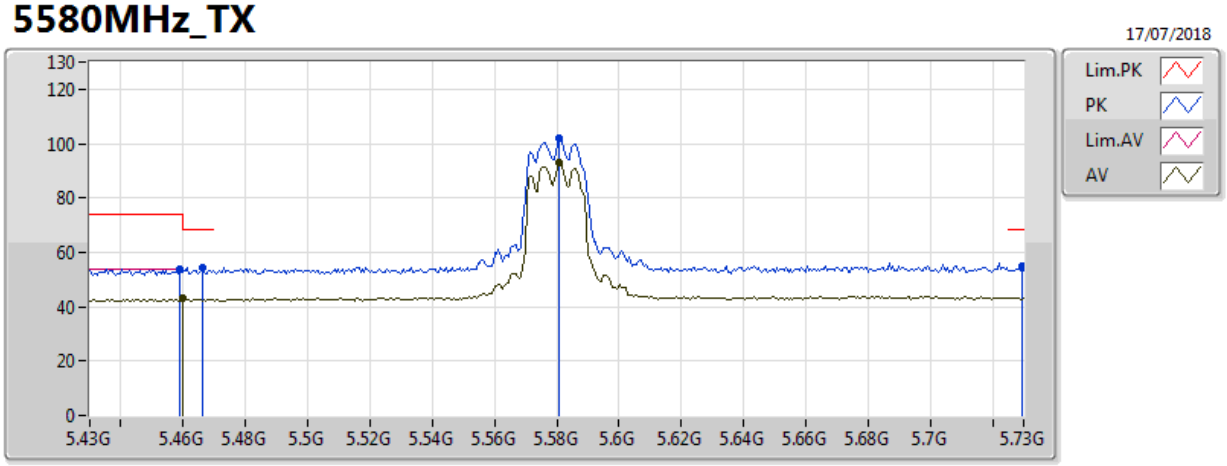
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4456G	43.46	54.00	-10.54	3.08	3	Vertical	222	1.48	-
AV	5.5806G	97.34	Inf	-Inf	3.30	3	Vertical	222	1.48	-
PK	5.433G	55.54	74.00	-18.46	3.06	3	Vertical	222	1.48	-
PK	5.4606G	54.84	68.20	-13.36	3.10	3	Vertical	222	1.48	-
PK	5.5806G	105.22	Inf	-Inf	3.30	3	Vertical	222	1.48	-
PK	5.7282G	54.43	68.20	-13.77	3.59	3	Vertical	222	1.48	-

802.11ac VHT20_Nss1,(MCS0)_4TX

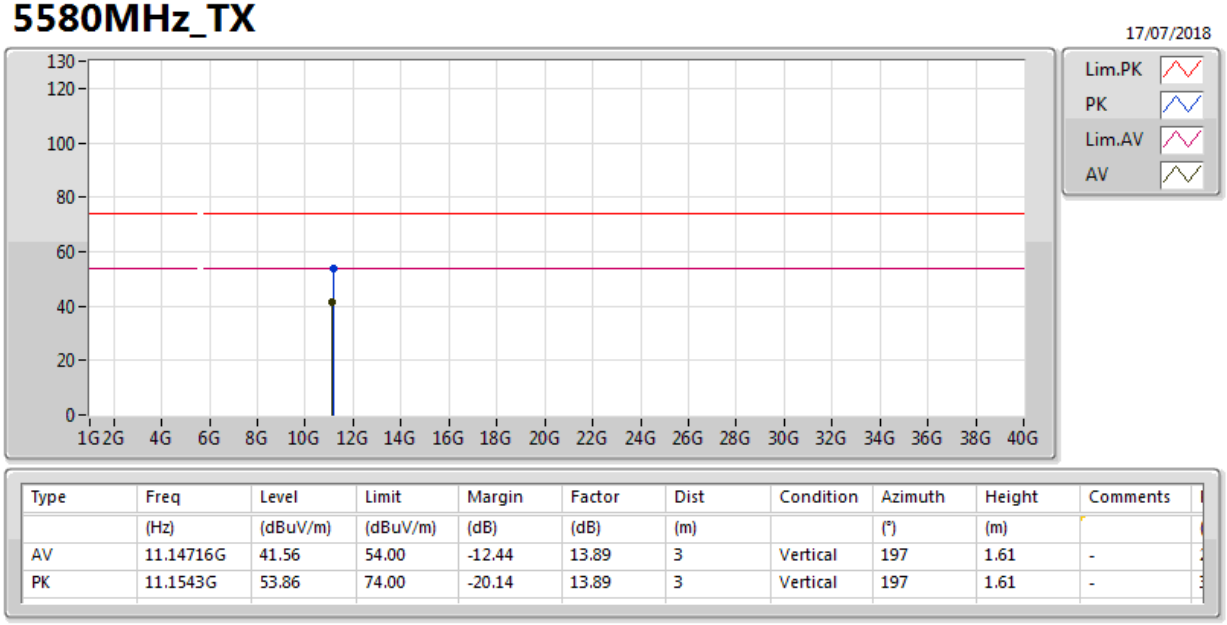
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459995G	43.28	54.00	-10.72	3.10	3	Horizontal	317	1.50	-
AV	5.5806G	93.24	Inf	-Inf	3.30	3	Horizontal	317	1.50	-
PK	5.4588G	53.76	74.00	-20.24	3.10	3	Horizontal	317	1.50	-
PK	5.466G	54.27	68.20	-13.93	3.11	3	Horizontal	317	1.50	-
PK	5.5806G	102.09	Inf	-Inf	3.30	3	Horizontal	317	1.50	-
PK	5.7294G	54.84	68.20	-13.36	3.59	3	Horizontal	317	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

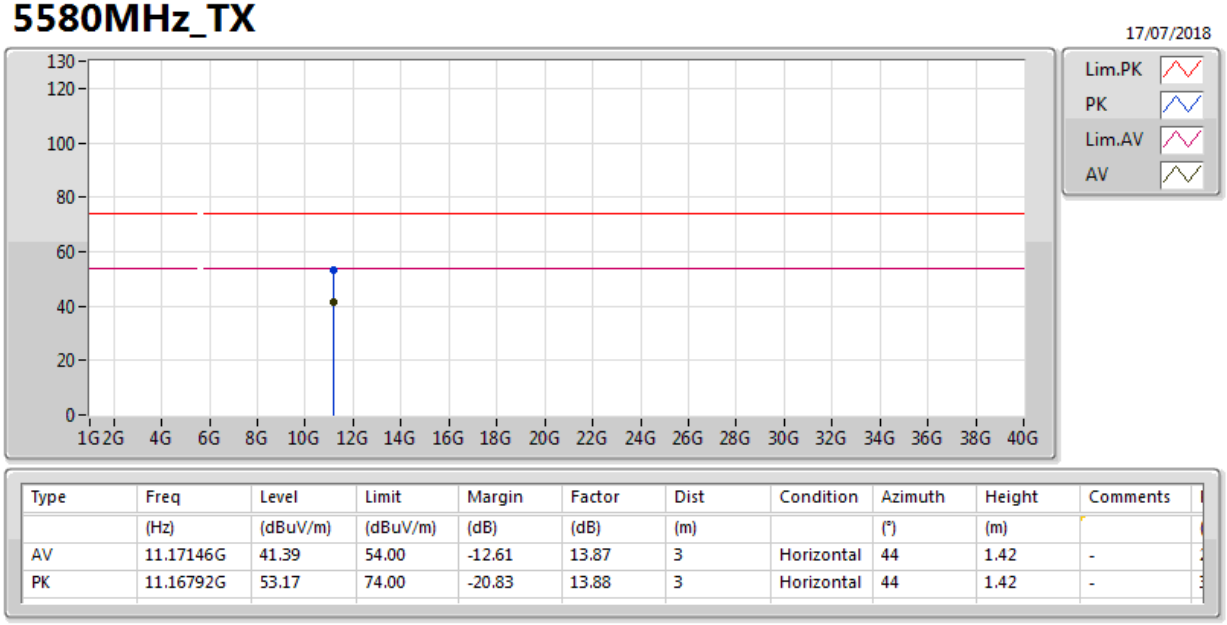
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.14716G	41.56	54.00	-12.44	13.89	3	Vertical	197	1.61	-
PK	11.1543G	53.86	74.00	-20.14	13.89	3	Vertical	197	1.61	-

802.11ac VHT20_Nss1,(MCS0)_4TX

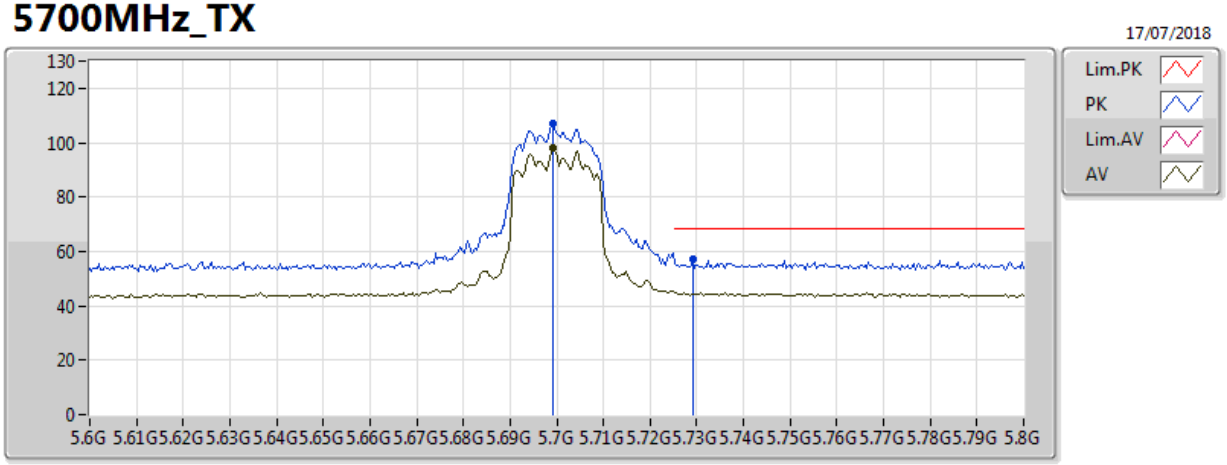
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.17146G	41.39	54.00	-12.61	13.87	3	Horizontal	44	1.42	-
PK	11.16792G	53.17	74.00	-20.83	13.88	3	Horizontal	44	1.42	-

802.11ac VHT20_Nss1,(MCS0)_4TX

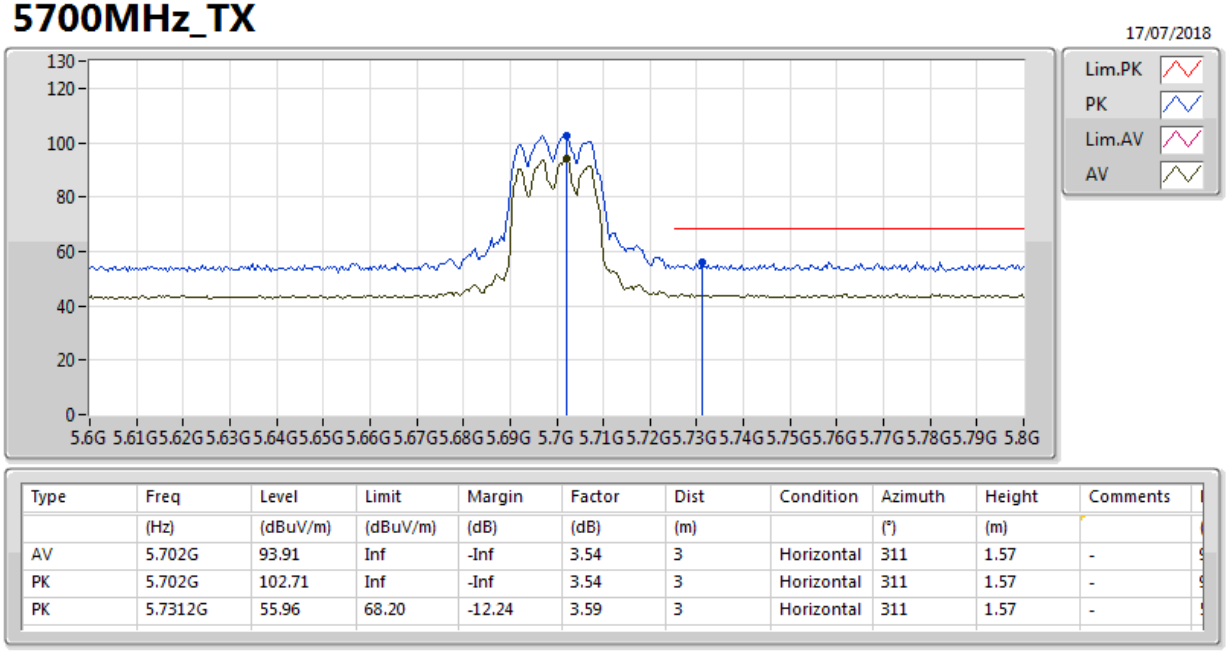
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6992G	97.97	Inf	-Inf	3.54	3	Vertical	240	1.62	-
PK	5.6992G	106.85	Inf	-Inf	3.54	3	Vertical	240	1.62	-
PK	5.7292G	57.24	68.20	-10.96	3.59	3	Vertical	240	1.62	-

802.11ac VHT20_Nss1,(MCS0)_4TX

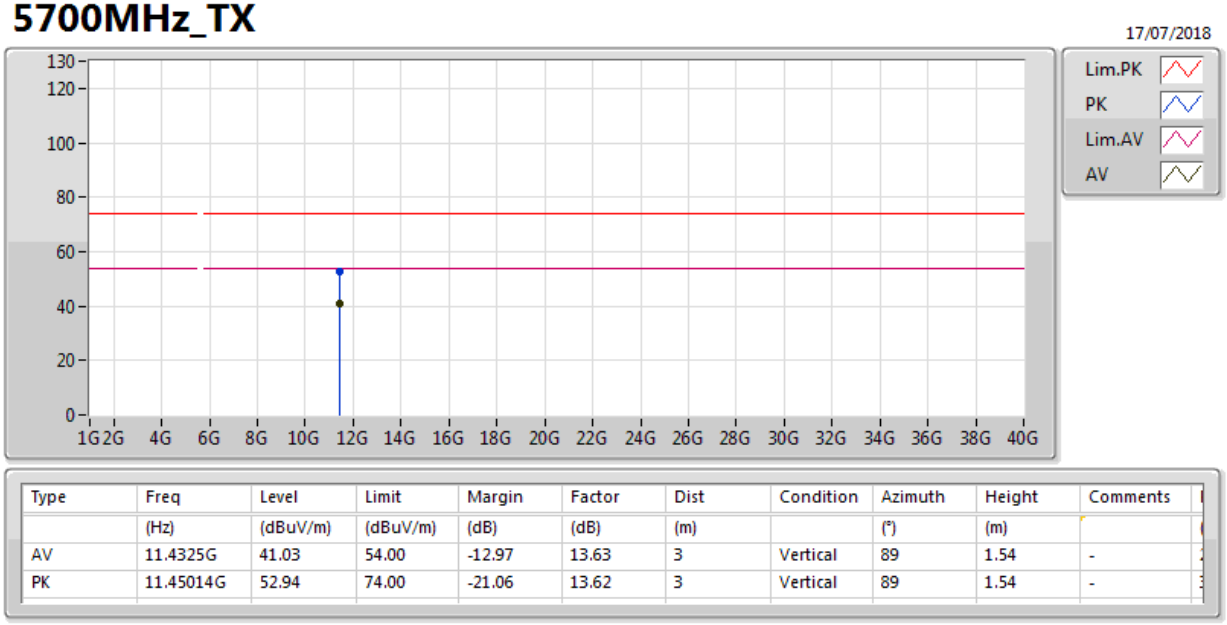
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.702G	93.91	Inf	-Inf	3.54	3	Horizontal	311	1.57	-
PK	5.702G	102.71	Inf	-Inf	3.54	3	Horizontal	311	1.57	-
PK	5.7312G	55.96	68.20	-12.24	3.59	3	Horizontal	311	1.57	-

802.11ac VHT20_Nss1,(MCS0)_4TX

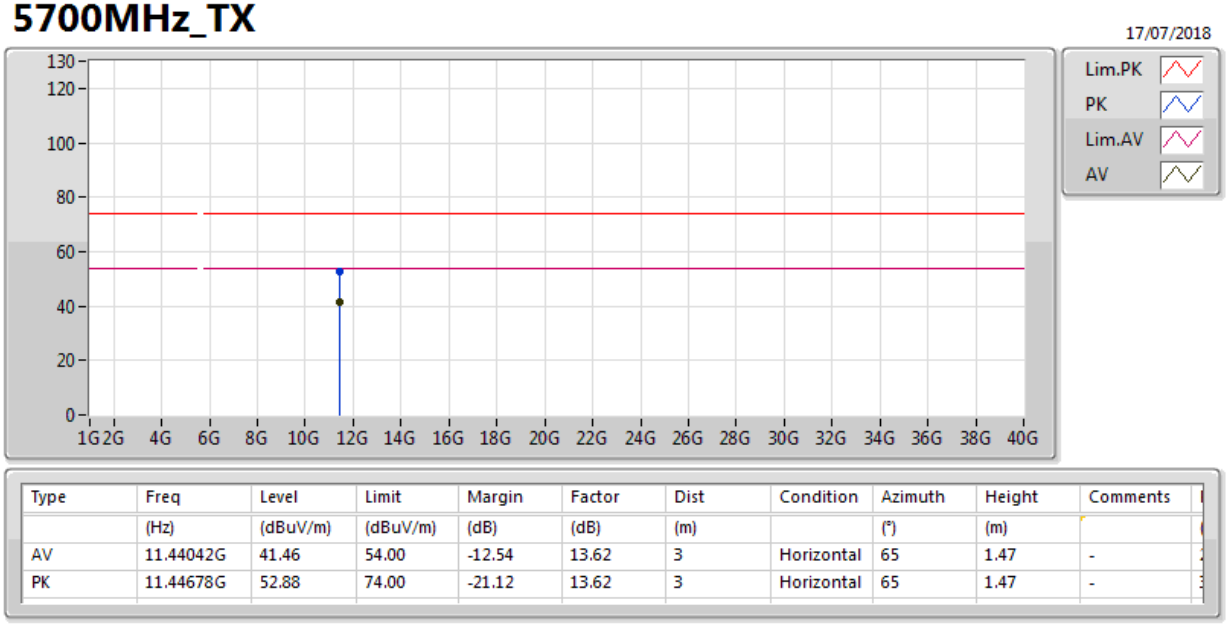
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.4325G	41.03	54.00	-12.97	13.63	3	Vertical	89	1.54	-
PK	11.45014G	52.94	74.00	-21.06	13.62	3	Vertical	89	1.54	-

802.11ac VHT20_Nss1,(MCS0)_4TX

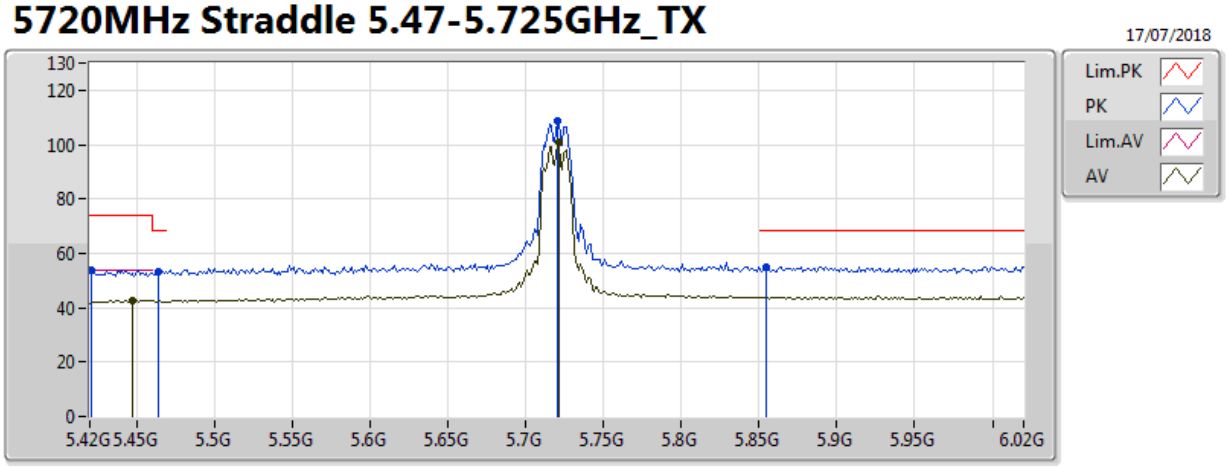
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.44042G	41.46	54.00	-12.54	13.62	3	Horizontal	65	1.47	-
PK	11.44678G	52.88	74.00	-21.12	13.62	3	Horizontal	65	1.47	-

802.11ac VHT20_Nss1,(MCS0)_4TX

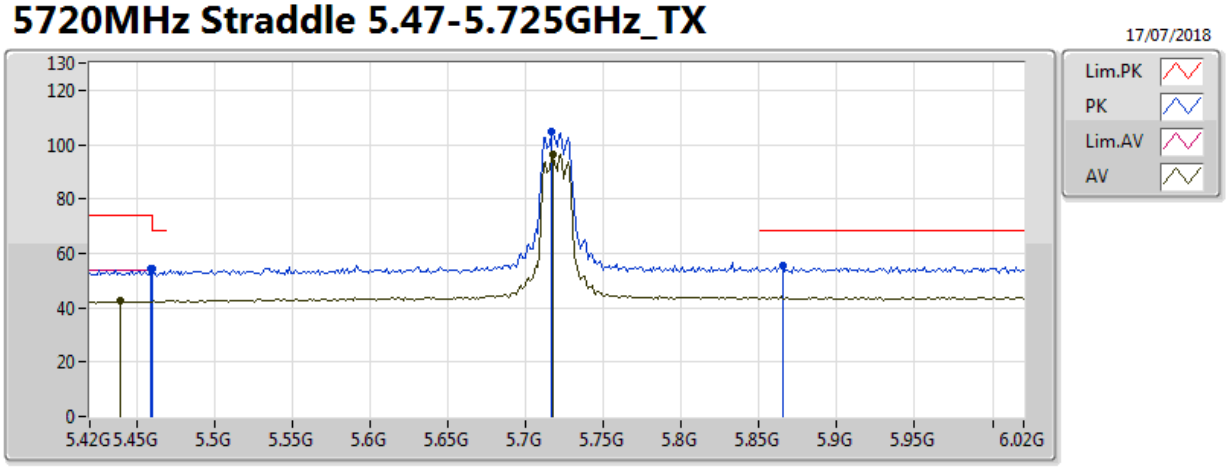
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4476G	42.77	54.00	-11.23	3.08	3	Vertical	210	1.50	-
AV	5.7212G	100.66	Inf	-Inf	3.58	3	Vertical	210	1.50	-
PK	5.4212G	53.96	74.00	-20.04	3.05	3	Vertical	210	1.50	-
PK	5.4644G	53.26	68.20	-14.94	3.11	3	Vertical	210	1.50	-
PK	5.72G	108.96	Inf	-Inf	3.58	3	Vertical	210	1.50	-
PK	5.8544G	54.92	68.20	-13.28	3.84	3	Vertical	210	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

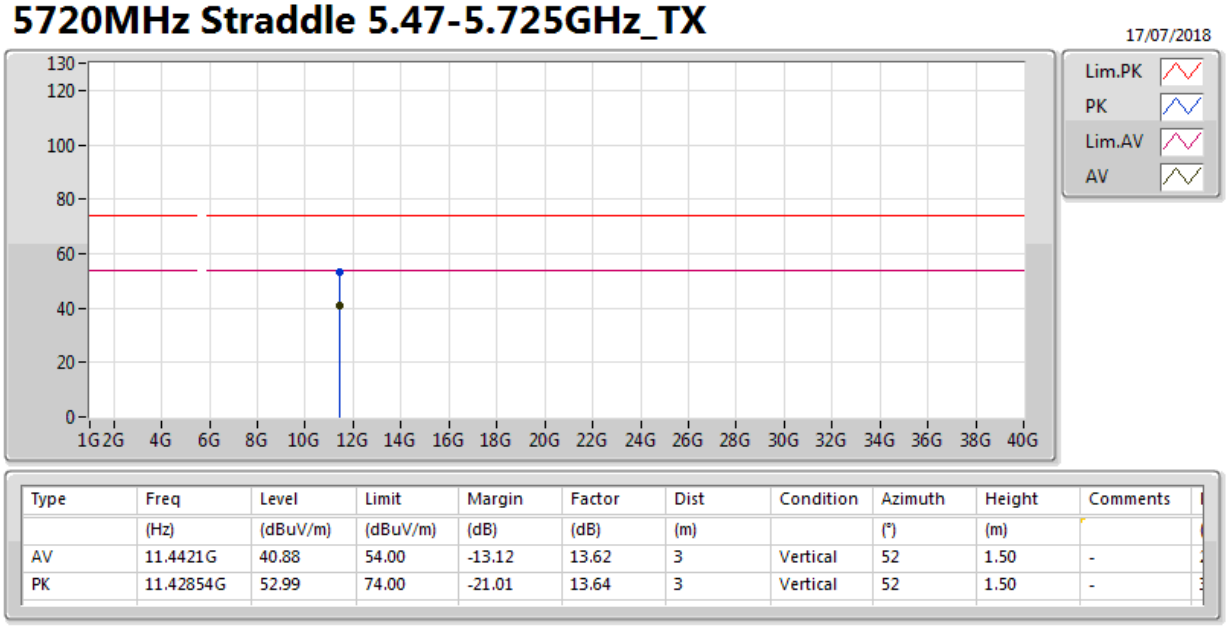
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4392G	42.49	54.00	-11.51	3.07	3	Horizontal	307	1.61	-
AV	5.7176G	96.29	Inf	-Inf	3.57	3	Horizontal	307	1.61	-
PK	5.4596G	54.22	74.00	-19.78	3.10	3	Horizontal	307	1.61	-
PK	5.460005G	54.22	68.20	-13.98	3.10	3	Horizontal	307	1.61	-
PK	5.7164G	104.96	Inf	-Inf	3.57	3	Horizontal	307	1.61	-
PK	5.8652G	55.33	68.20	-12.87	3.86	3	Horizontal	307	1.61	-

802.11ac VHT20_Nss1,(MCS0)_4TX

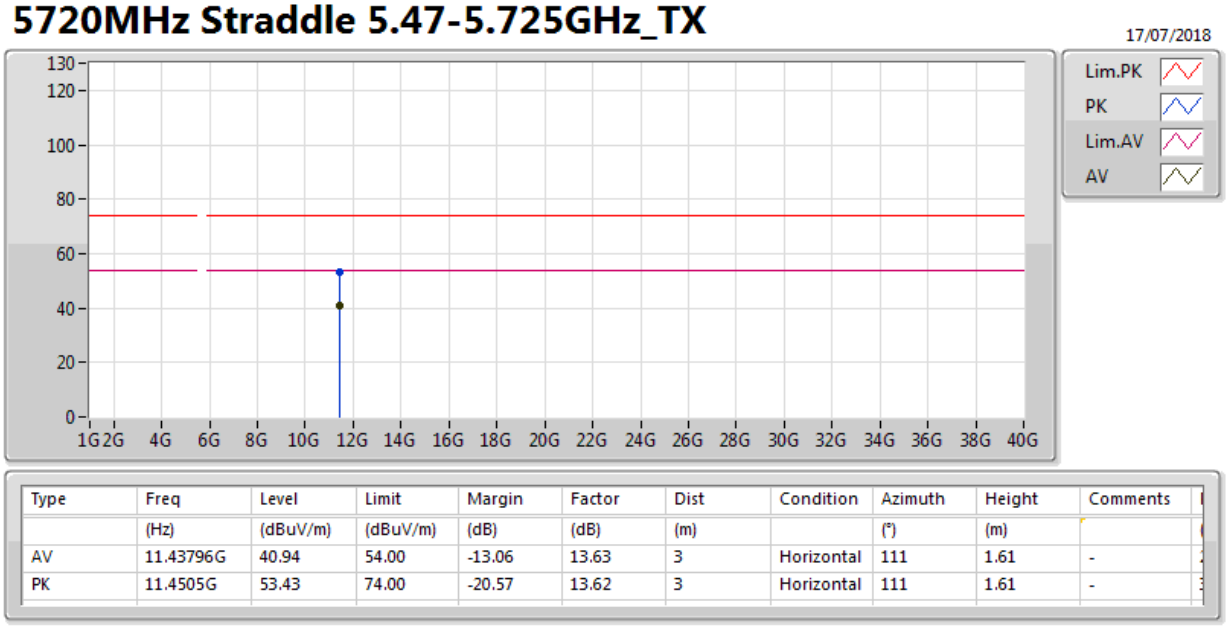
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.4421G	40.88	54.00	-13.12	13.62	3	Vertical	52	1.50	-
PK	11.42854G	52.99	74.00	-21.01	13.64	3	Vertical	52	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

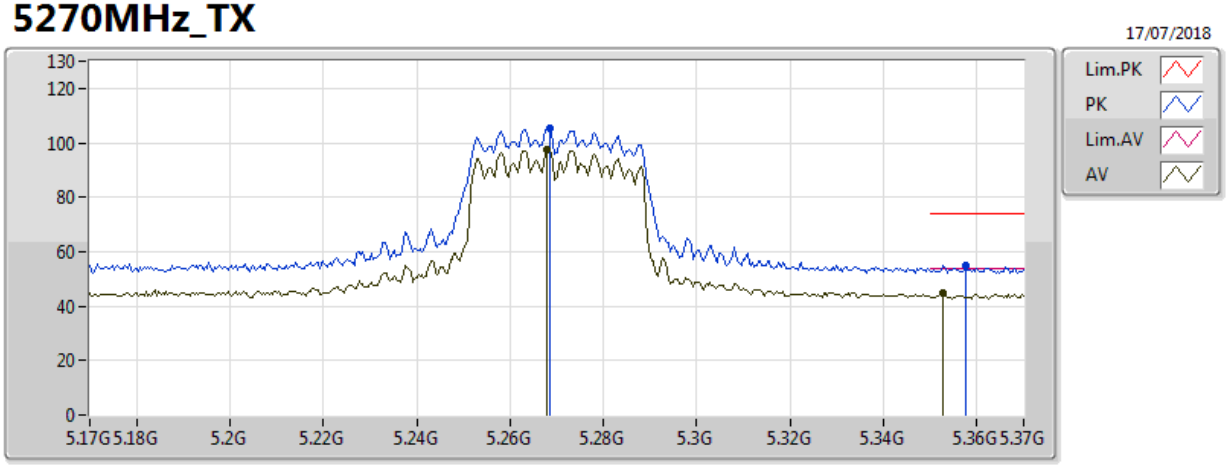
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.43796G	40.94	54.00	-13.06	13.63	3	Horizontal	111	1.61	-
PK	11.4505G	53.43	74.00	-20.57	13.62	3	Horizontal	111	1.61	-

802.11ac VHT40_Nss1,(MCS0)_4TX

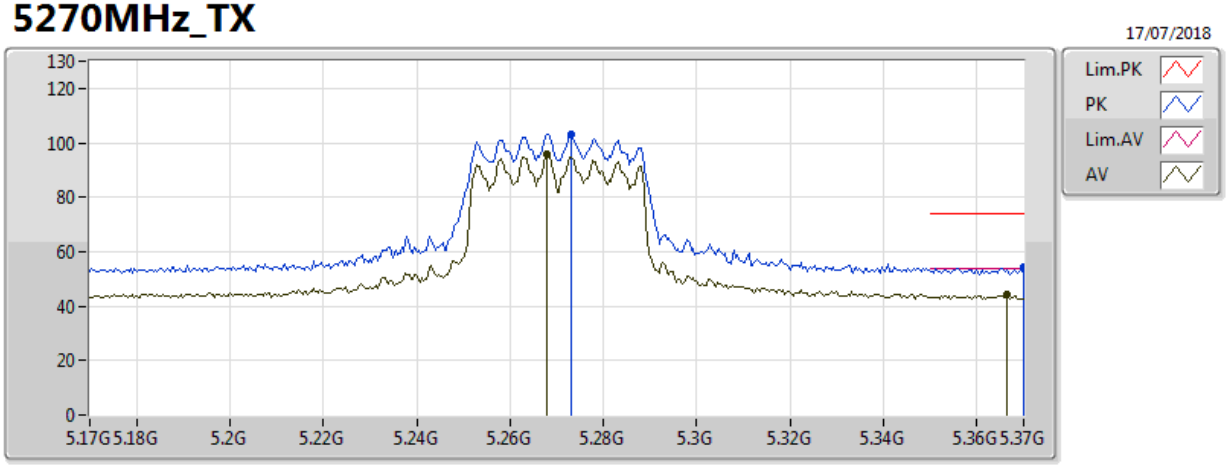
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.268G	97.57	Inf	-Inf	2.87	3	Vertical	359	1.50	-
AV	5.3528G	44.96	54.00	-9.04	2.97	3	Vertical	359	1.50	-
PK	5.2684G	105.20	Inf	-Inf	2.88	3	Vertical	359	1.50	-
PK	5.3576G	54.80	74.00	-19.20	2.97	3	Vertical	359	1.50	-

802.11ac VHT40_Nss1,(MCS0)_4TX

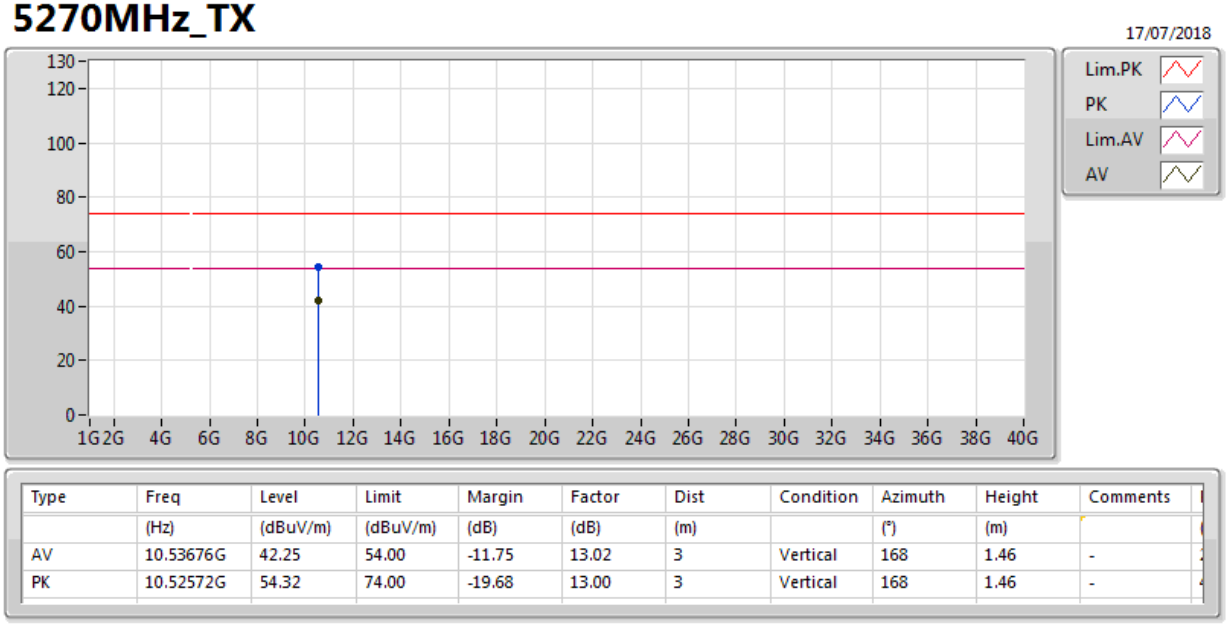
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.268G	95.78	Inf	-Inf	2.87	3	Horizontal	250	1.61	-
AV	5.3664G	44.27	54.00	-9.73	2.99	3	Horizontal	250	1.61	-
PK	5.2732G	103.20	Inf	-Inf	2.88	3	Horizontal	250	1.61	-
PK	5.37G	54.27	74.00	-19.73	2.99	3	Horizontal	250	1.61	-

802.11ac VHT40_Nss1,(MCS0)_4TX

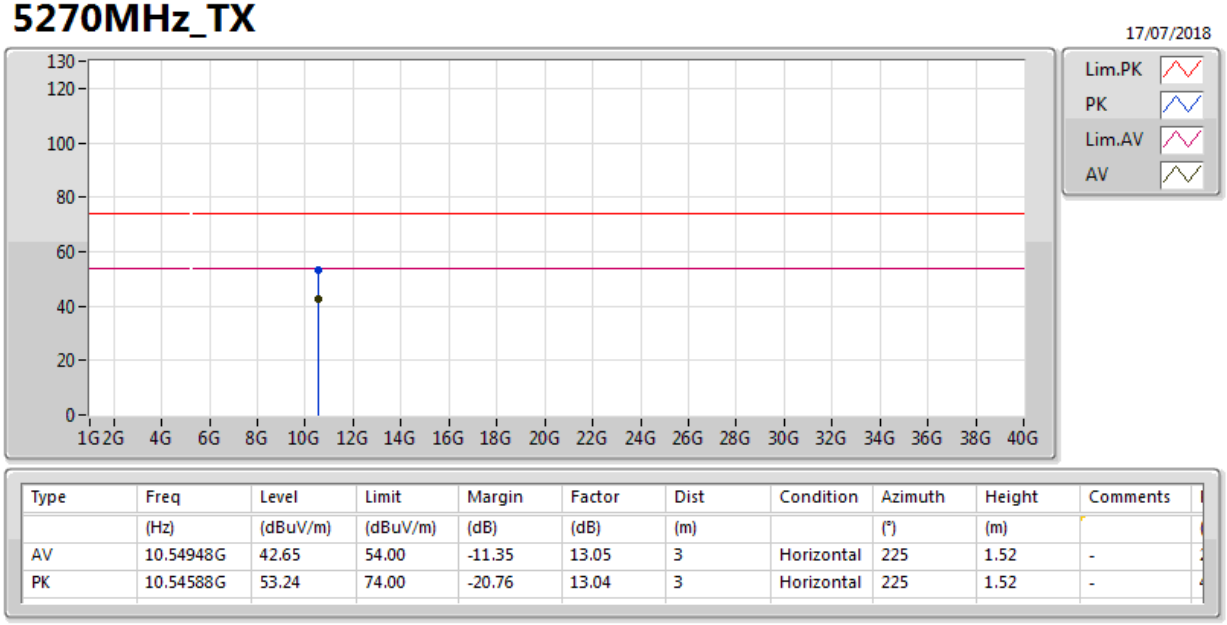
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.53676G	42.25	54.00	-11.75	13.02	3	Vertical	168	1.46	-
PK	10.52572G	54.32	74.00	-19.68	13.00	3	Vertical	168	1.46	-

802.11ac VHT40_Nss1,(MCS0)_4TX

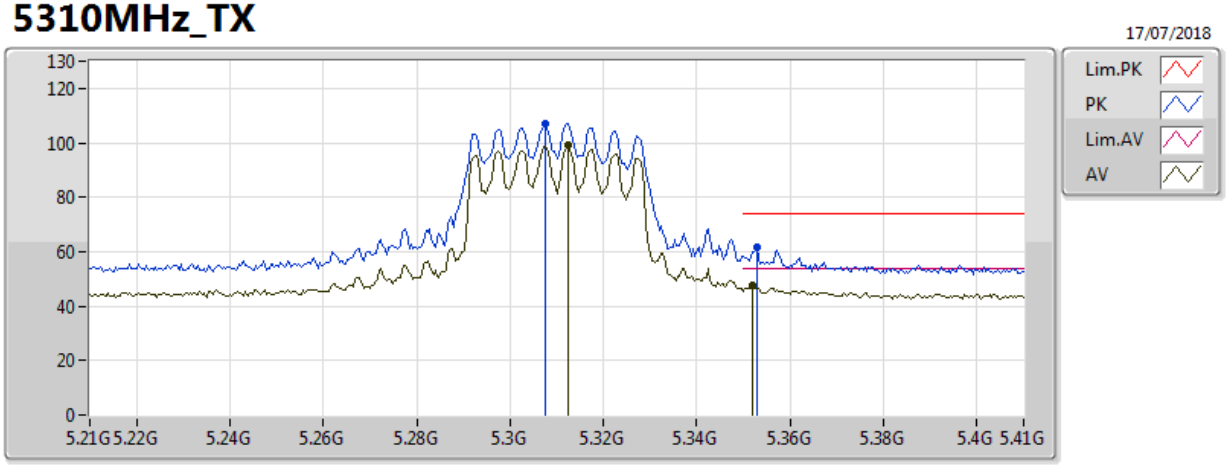
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.54948G	42.65	54.00	-11.35	13.05	3	Horizontal	225	1.52	-
PK	10.54588G	53.24	74.00	-20.76	13.04	3	Horizontal	225	1.52	-

802.11ac VHT40_Nss1,(MCS0)_4TX

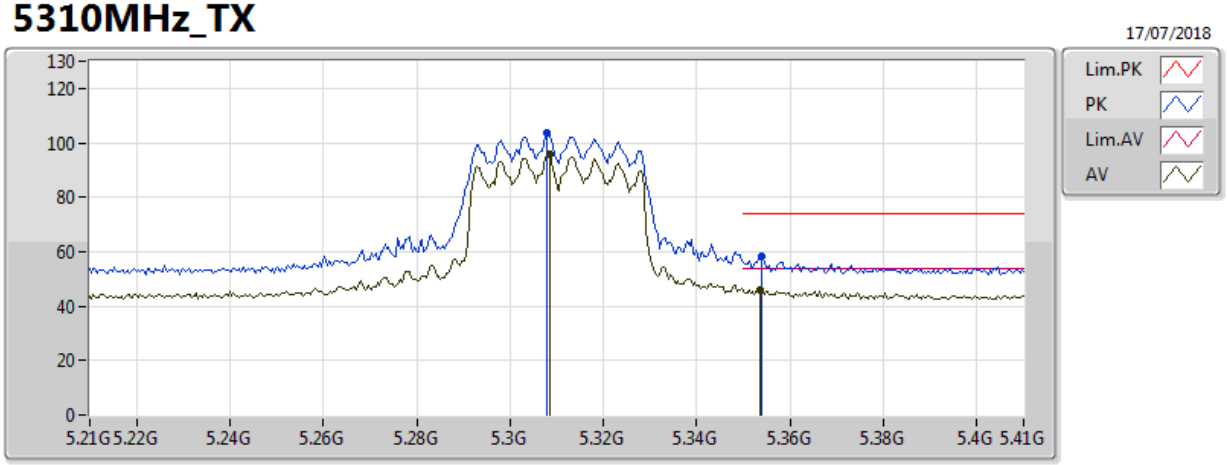
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3124G	99.09	Inf	-Inf	2.92	3	Vertical	20	2.10	-
AV	5.352G	47.38	54.00	-6.62	2.97	3	Vertical	20	2.10	-
PK	5.3076G	107.13	Inf	-Inf	2.92	3	Vertical	20	2.10	-
PK	5.3528G	61.74	74.00	-12.26	2.97	3	Vertical	20	2.10	-

802.11ac VHT40_Nss1,(MCS0)_4TX

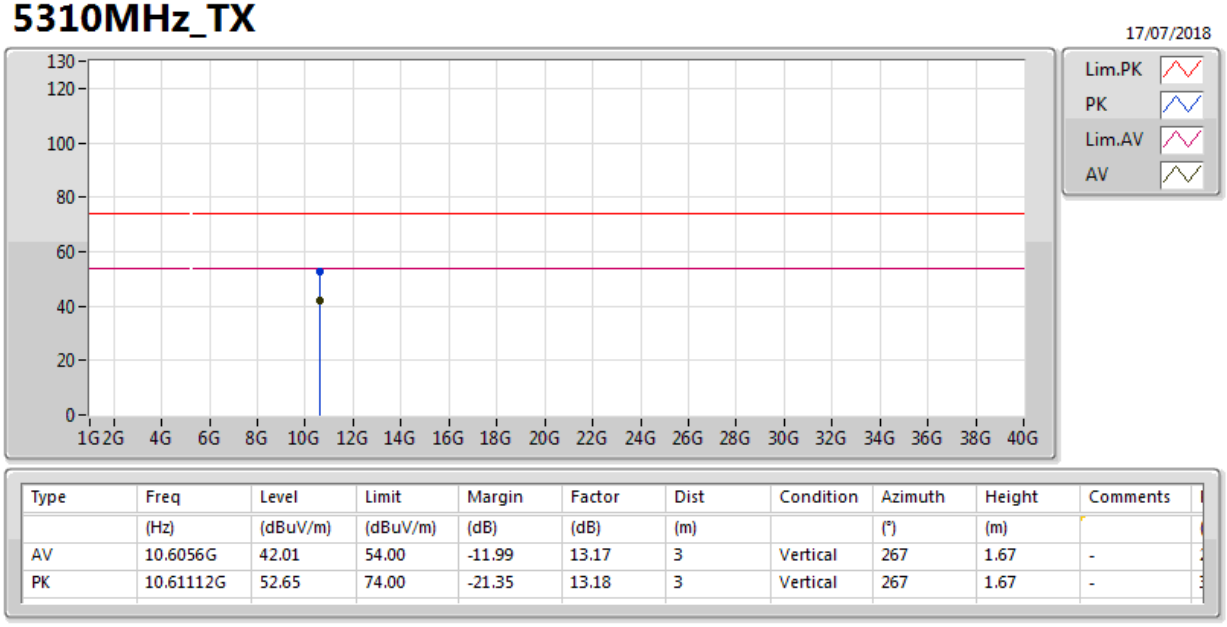
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3084G	95.63	Inf	-Inf	2.92	3	Horizontal	249	1.49	-
AV	5.3536G	46.13	54.00	-7.87	2.97	3	Horizontal	249	1.49	-
PK	5.308G	103.60	Inf	-Inf	2.92	3	Horizontal	249	1.49	-
PK	5.354G	58.41	74.00	-15.59	2.97	3	Horizontal	249	1.49	-

802.11ac VHT40_Nss1,(MCS0)_4TX

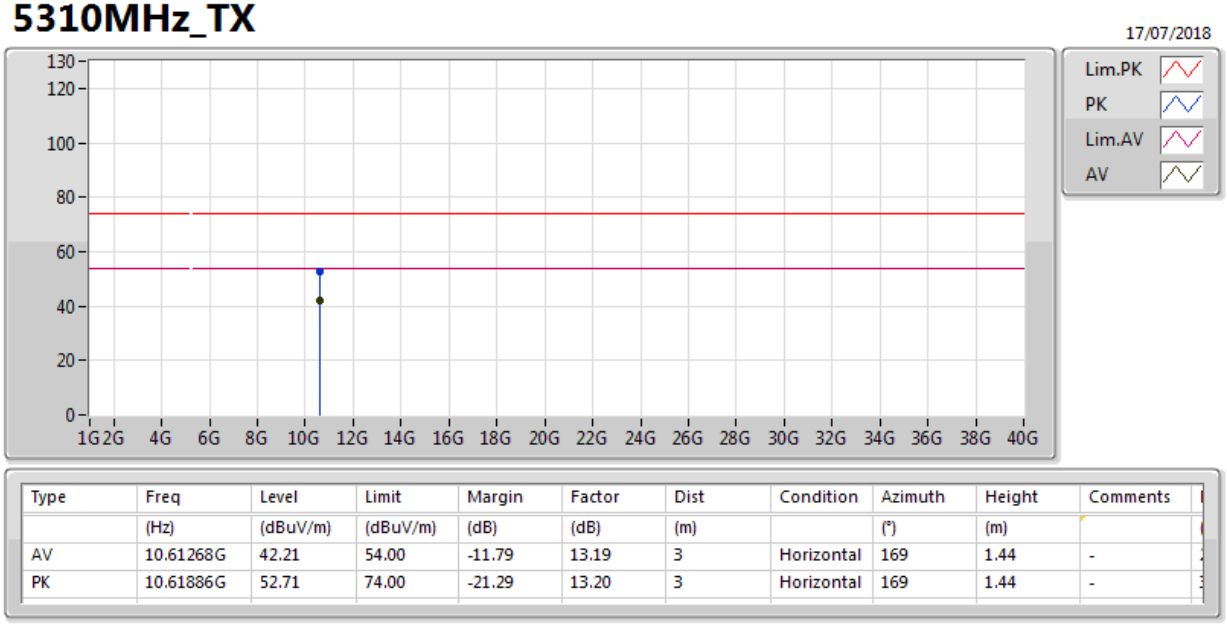
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6056G	42.01	54.00	-11.99	13.17	3	Vertical	267	1.67	-
PK	10.61112G	52.65	74.00	-21.35	13.18	3	Vertical	267	1.67	-

802.11ac VHT40_Nss1,(MCS0)_4TX

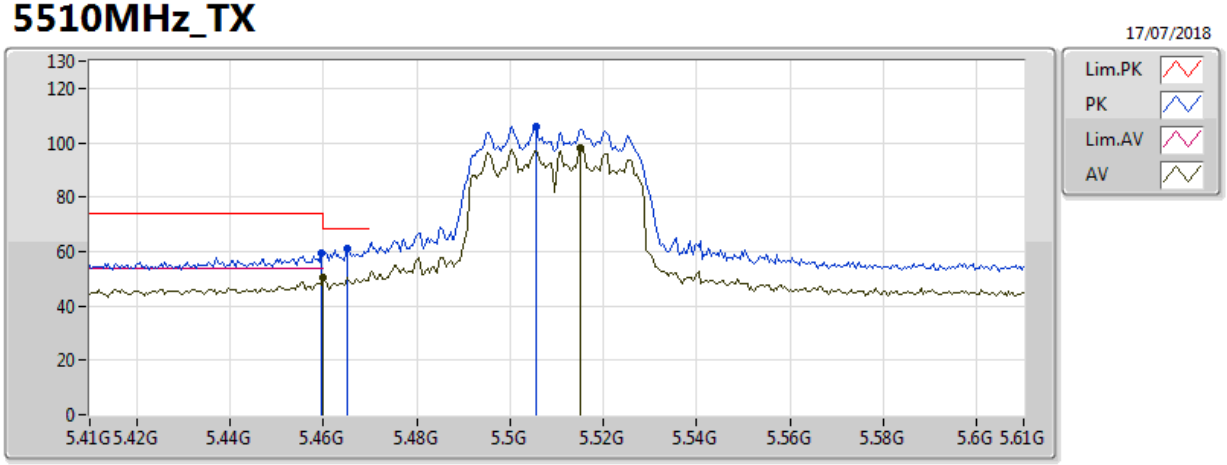
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.61268G	42.21	54.00	-11.79	13.19	3	Horizontal	169	1.44	-
PK	10.61886G	52.71	74.00	-21.29	13.20	3	Horizontal	169	1.44	-

802.11ac VHT40_Nss1,(MCS0)_4TX

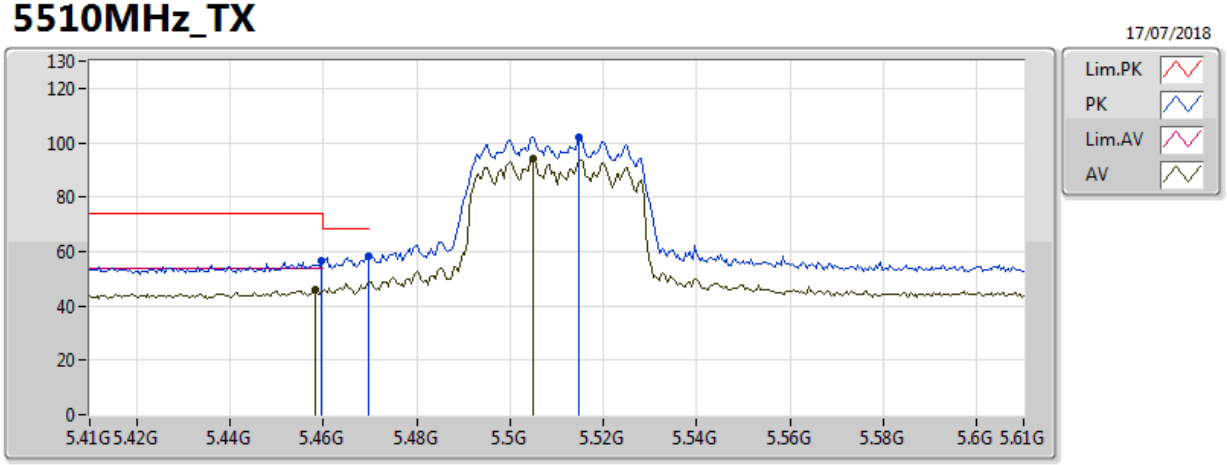
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459995G	50.23	54.00	-3.77	3.10	3	Vertical	217	1.66	-
AV	5.5152G	98.12	Inf	-Inf	3.17	3	Vertical	217	1.66	-
PK	5.4596G	59.49	74.00	-14.51	3.10	3	Vertical	217	1.66	-
PK	5.4652G	60.97	68.20	-7.23	3.11	3	Vertical	217	1.66	-
PK	5.5056G	106.07	Inf	-Inf	3.15	3	Vertical	217	1.66	-

802.11ac VHT40_Nss1,(MCS0)_4TX

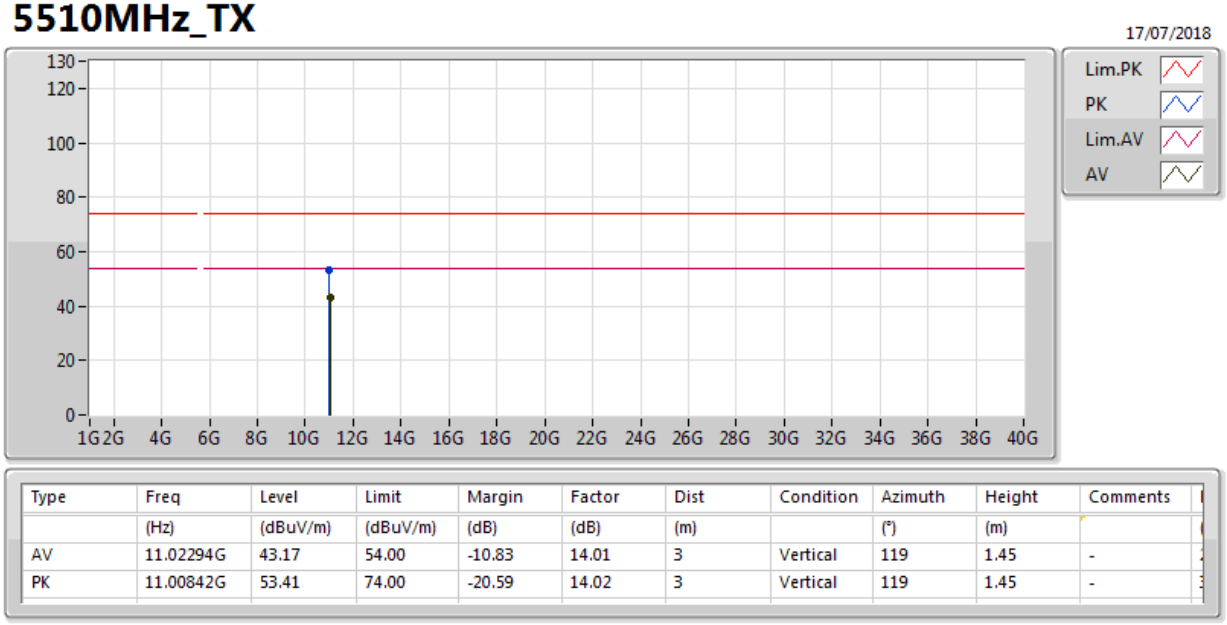
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4584G	45.80	54.00	-8.20	3.10	3	Horizontal	309	2.27	-
AV	5.5048G	94.08	Inf	-Inf	3.15	3	Horizontal	309	2.27	-
PK	5.4596G	56.76	74.00	-17.24	3.10	3	Horizontal	309	2.27	-
PK	5.4696G	58.17	68.20	-10.03	3.11	3	Horizontal	309	2.27	-
PK	5.5148G	101.99	Inf	-Inf	3.17	3	Horizontal	309	2.27	-

802.11ac VHT40_Nss1,(MCS0)_4TX

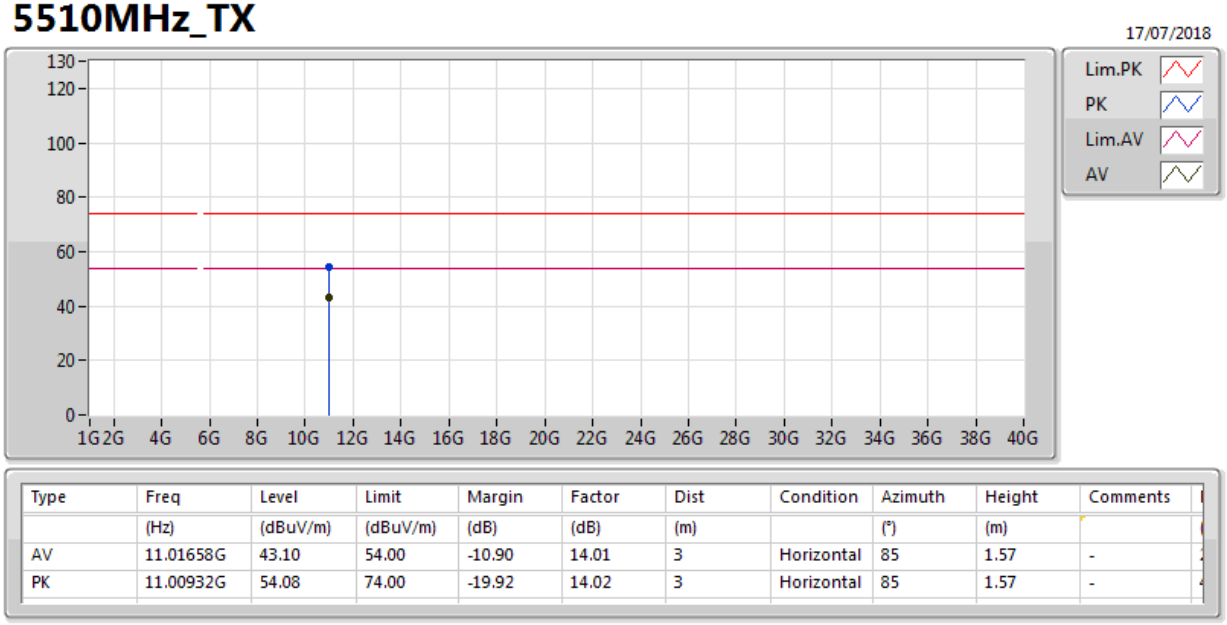
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.02294G	43.17	54.00	-10.83	14.01	3	Vertical	119	1.45	-
PK	11.00842G	53.41	74.00	-20.59	14.02	3	Vertical	119	1.45	-

802.11ac VHT40_Nss1,(MCS0)_4TX

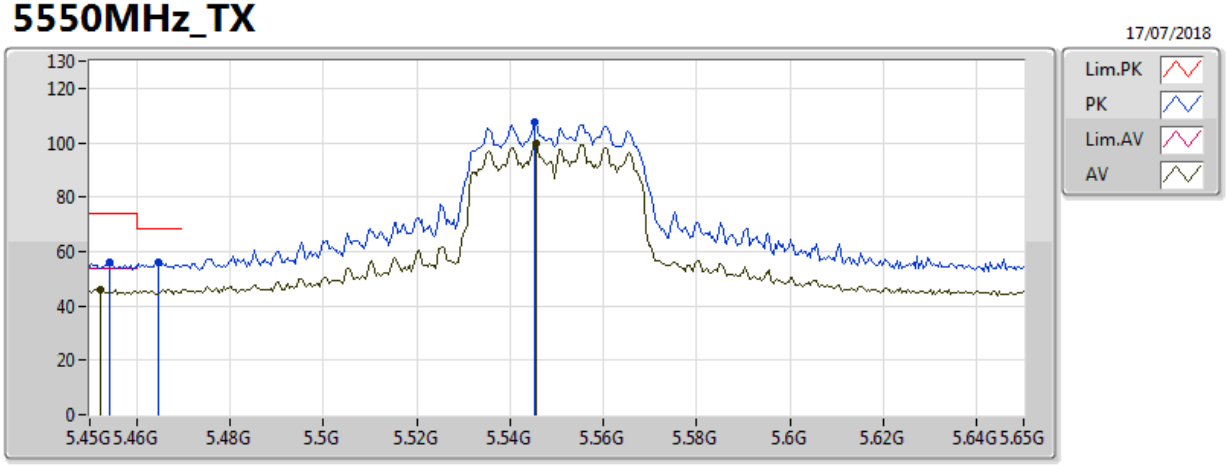
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.01658G	43.10	54.00	-10.90	14.01	3	Horizontal	85	1.57	-
PK	11.00932G	54.08	74.00	-19.92	14.02	3	Horizontal	85	1.57	-

802.11ac VHT40_Nss1,(MCS0)_4TX

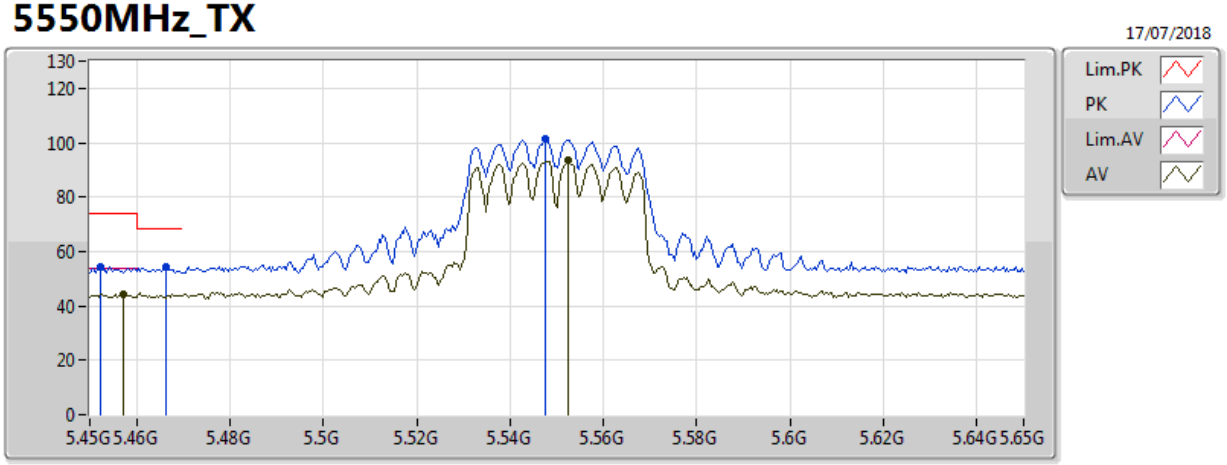
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4524G	45.90	54.00	-8.10	3.09	3	Vertical	215	1.61	-
AV	5.5456G	99.84	Inf	-Inf	3.23	3	Vertical	215	1.61	-
PK	5.4544G	55.92	74.00	-18.08	3.09	3	Vertical	215	1.61	-
PK	5.4648G	56.27	68.20	-11.93	3.11	3	Vertical	215	1.61	-
PK	5.5452G	107.32	Inf	-Inf	3.23	3	Vertical	215	1.61	-

802.11ac VHT40_Nss1,(MCS0)_4TX

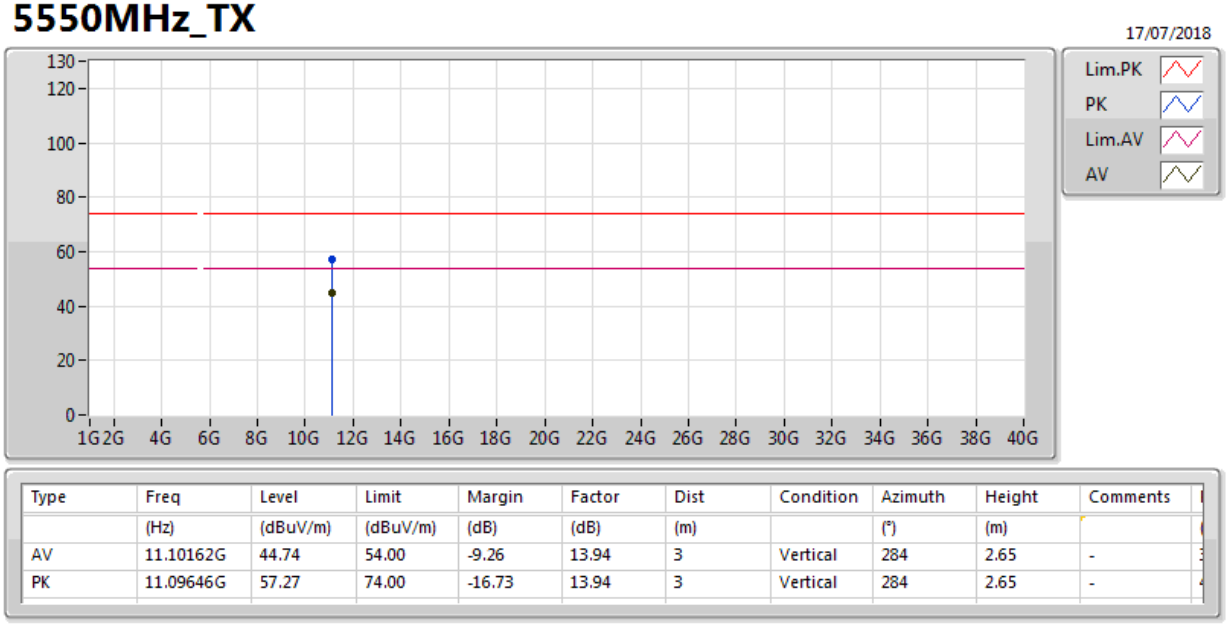
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4572G	44.07	54.00	-9.93	3.09	3	Horizontal	242	1.50	-
AV	5.5524G	93.61	Inf	-Inf	3.24	3	Horizontal	242	1.50	-
PK	5.4524G	54.51	74.00	-19.49	3.09	3	Horizontal	242	1.50	-
PK	5.4664G	54.15	68.20	-14.05	3.11	3	Horizontal	242	1.50	-
PK	5.5476G	101.64	Inf	-Inf	3.24	3	Horizontal	242	1.50	-

802.11ac VHT40_Nss1,(MCS0)_4TX

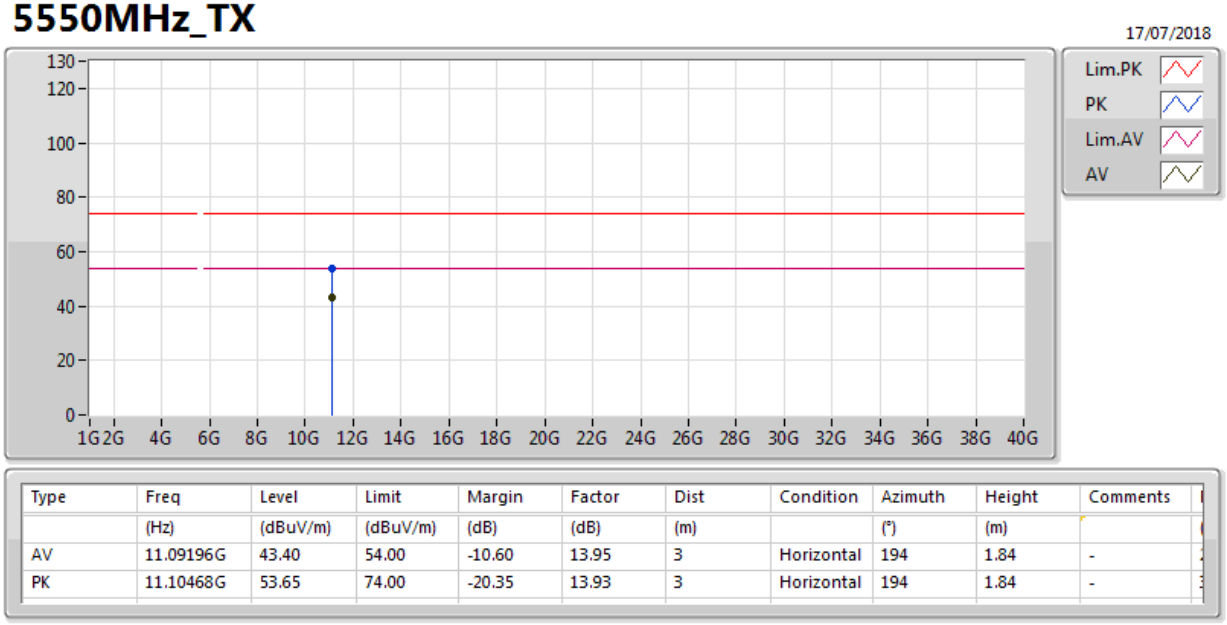
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.10162G	44.74	54.00	-9.26	13.94	3	Vertical	284	2.65	-
PK	11.09646G	57.27	74.00	-16.73	13.94	3	Vertical	284	2.65	-

802.11ac VHT40_Nss1,(MCS0)_4TX

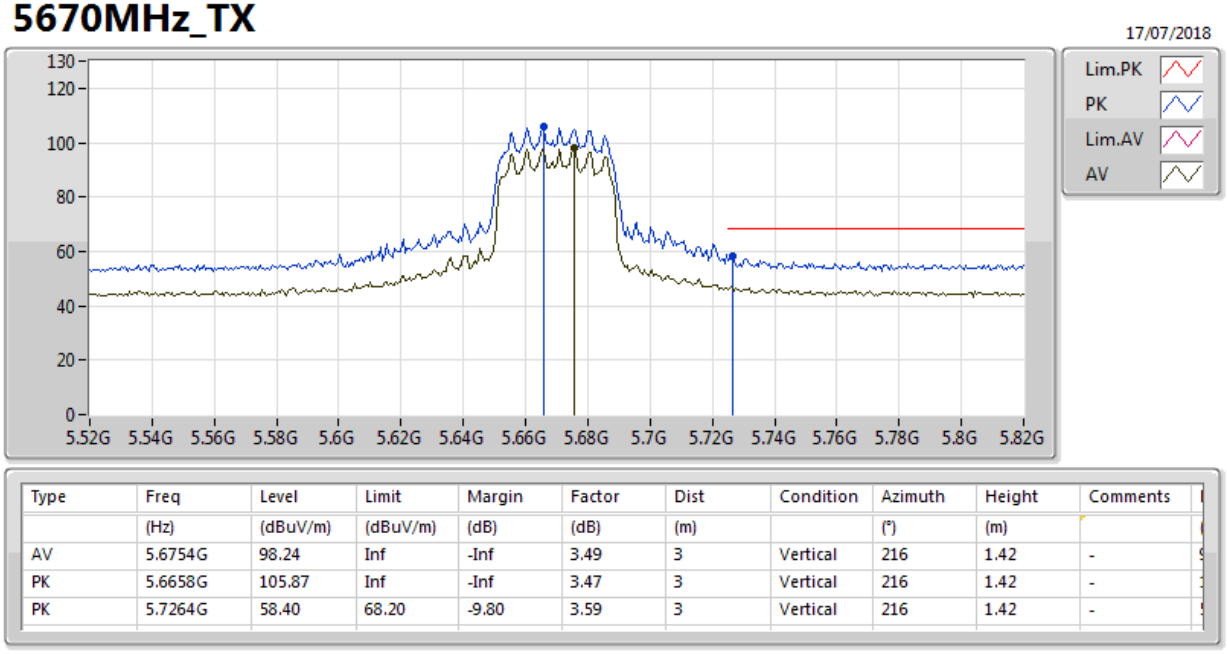
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.09196G	43.40	54.00	-10.60	13.95	3	Horizontal	194	1.84	-
PK	11.10468G	53.65	74.00	-20.35	13.93	3	Horizontal	194	1.84	-

802.11ac VHT40_Nss1,(MCS0)_4TX

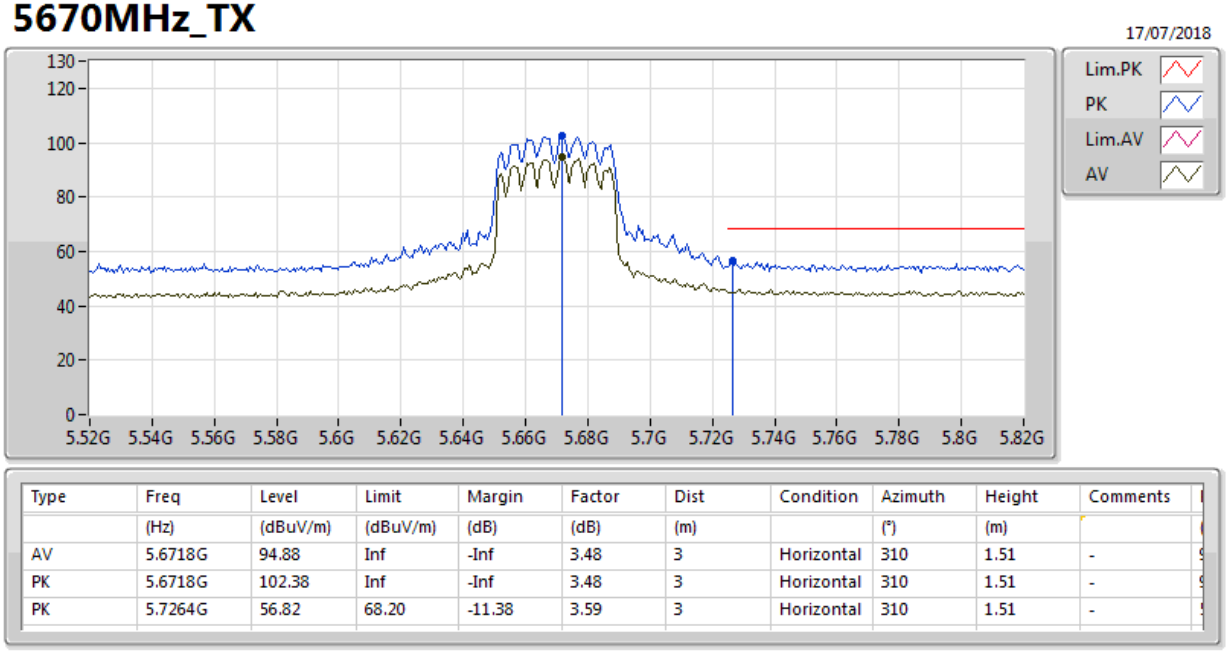
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6754G	98.24	Inf	-Inf	3.49	3	Vertical	216	1.42	-
PK	5.6658G	105.87	Inf	-Inf	3.47	3	Vertical	216	1.42	-
PK	5.7264G	58.40	68.20	-9.80	3.59	3	Vertical	216	1.42	-

802.11ac VHT40_Nss1,(MCS0)_4TX

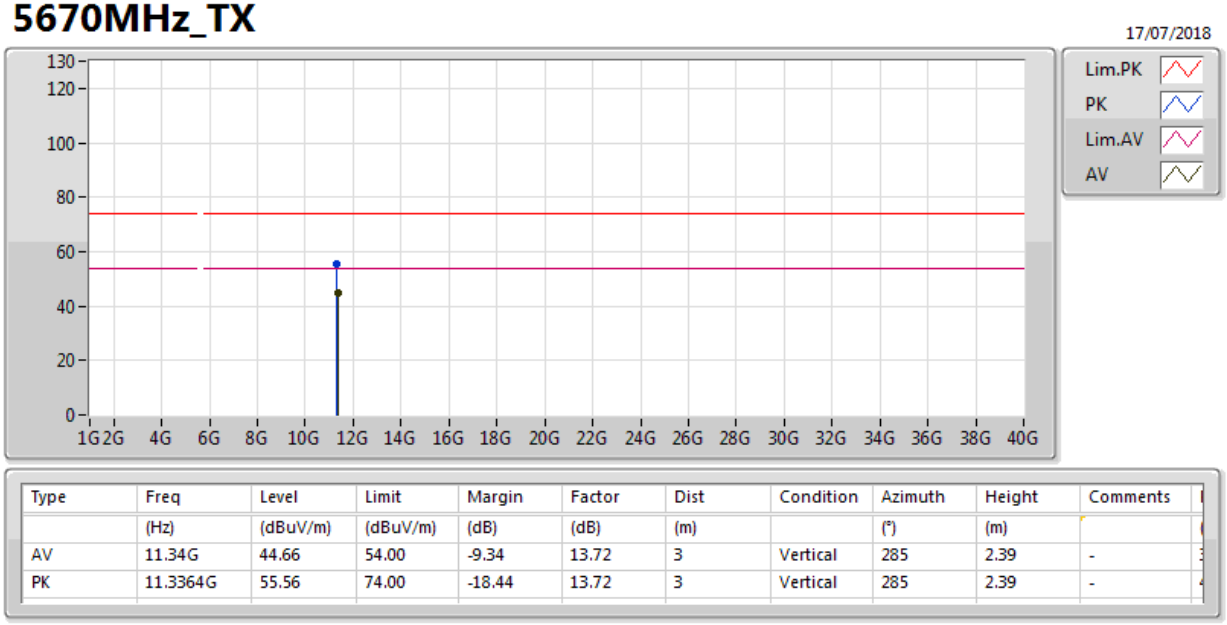
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6718G	94.88	Inf	-Inf	3.48	3	Horizontal	310	1.51	-
PK	5.6718G	102.38	Inf	-Inf	3.48	3	Horizontal	310	1.51	-
PK	5.7264G	56.82	68.20	-11.38	3.59	3	Horizontal	310	1.51	-

802.11ac VHT40_Nss1,(MCS0)_4TX

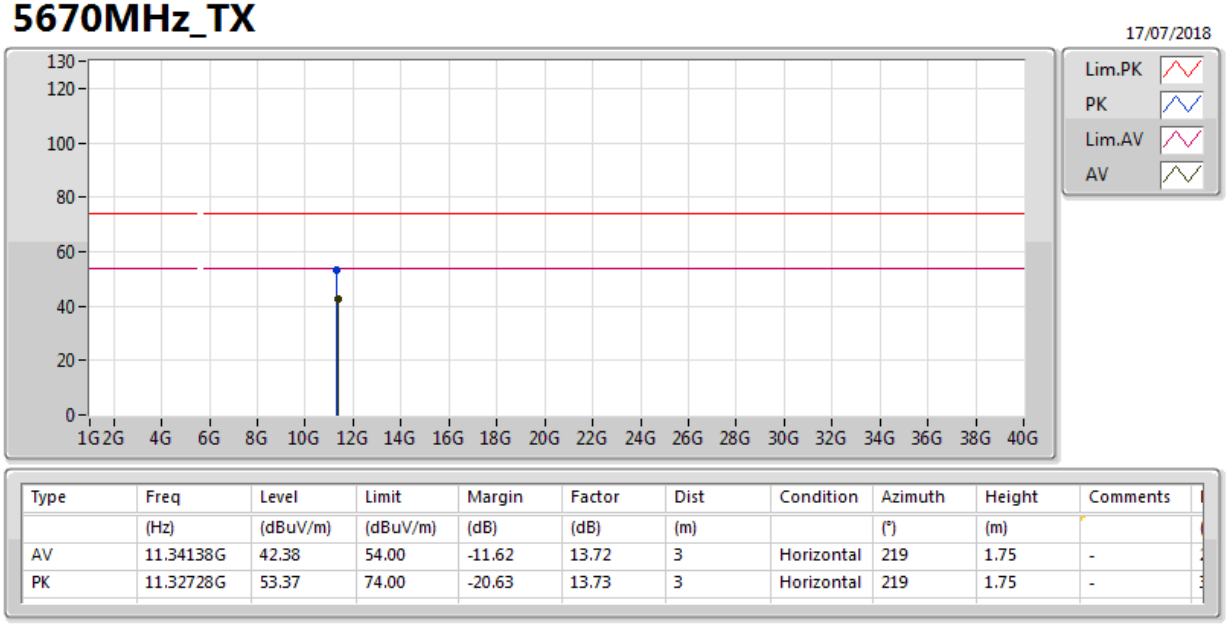
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.34G	44.66	54.00	-9.34	13.72	3	Vertical	285	2.39	-
PK	11.3364G	55.56	74.00	-18.44	13.72	3	Vertical	285	2.39	-

802.11ac VHT40_Nss1,(MCS0)_4TX

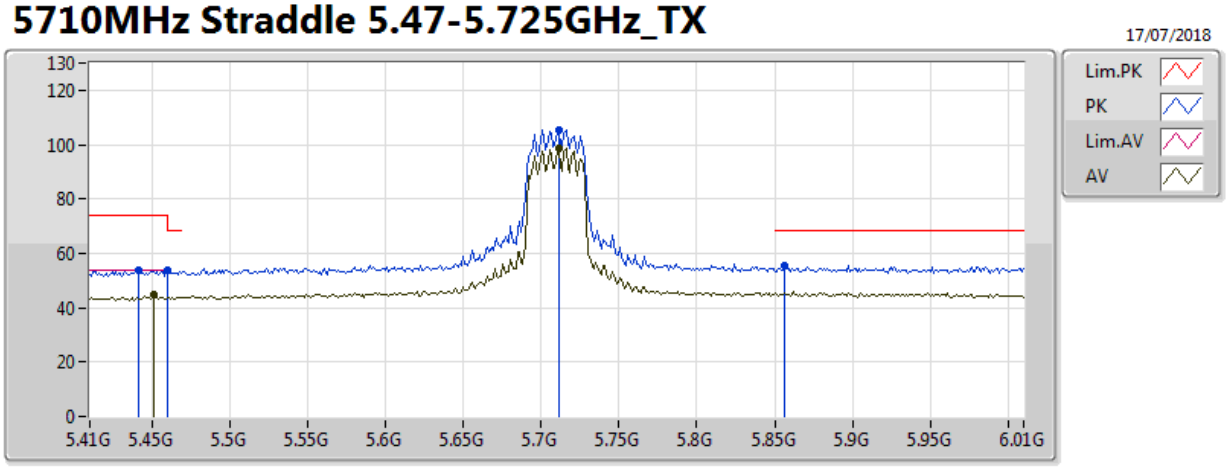
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.34138G	42.38	54.00	-11.62	13.72	3	Horizontal	219	1.75	-
PK	11.32728G	53.37	74.00	-20.63	13.73	3	Horizontal	219	1.75	-

802.11ac VHT40_Nss1,(MCS0)_4TX

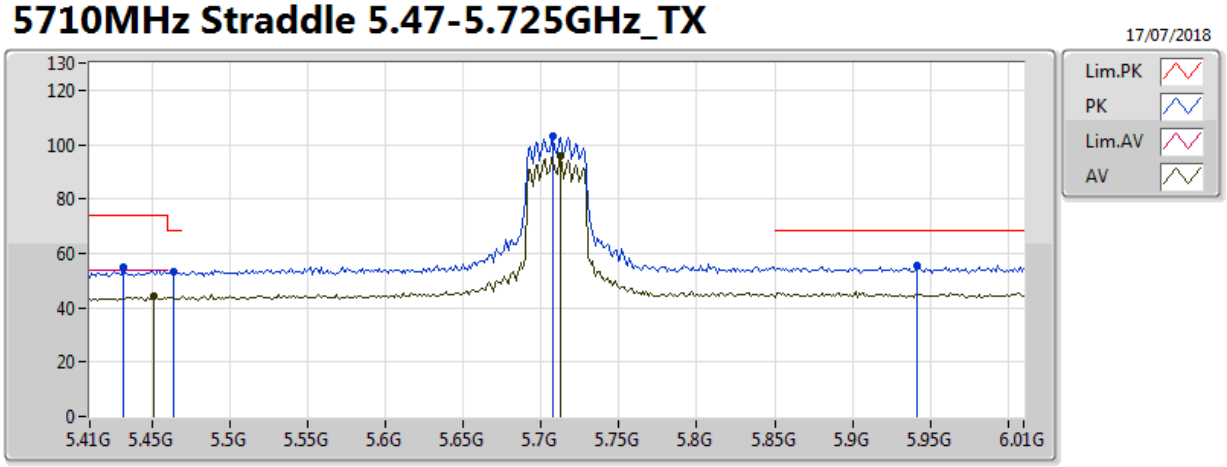
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4508G	44.60	54.00	-9.40	3.09	3	Vertical	206	1.50	-
AV	5.7112G	98.57	Inf	-Inf	3.56	3	Vertical	206	1.50	-
PK	5.4412G	53.93	74.00	-20.07	3.07	3	Vertical	206	1.50	-
PK	5.460005G	53.53	68.20	-14.67	3.10	3	Vertical	206	1.50	-
PK	5.7112G	105.40	Inf	-Inf	3.56	3	Vertical	206	1.50	-
PK	5.8564G	55.59	68.20	-12.61	3.84	3	Vertical	206	1.50	-

802.11ac VHT40_Nss1,(MCS0)_4TX

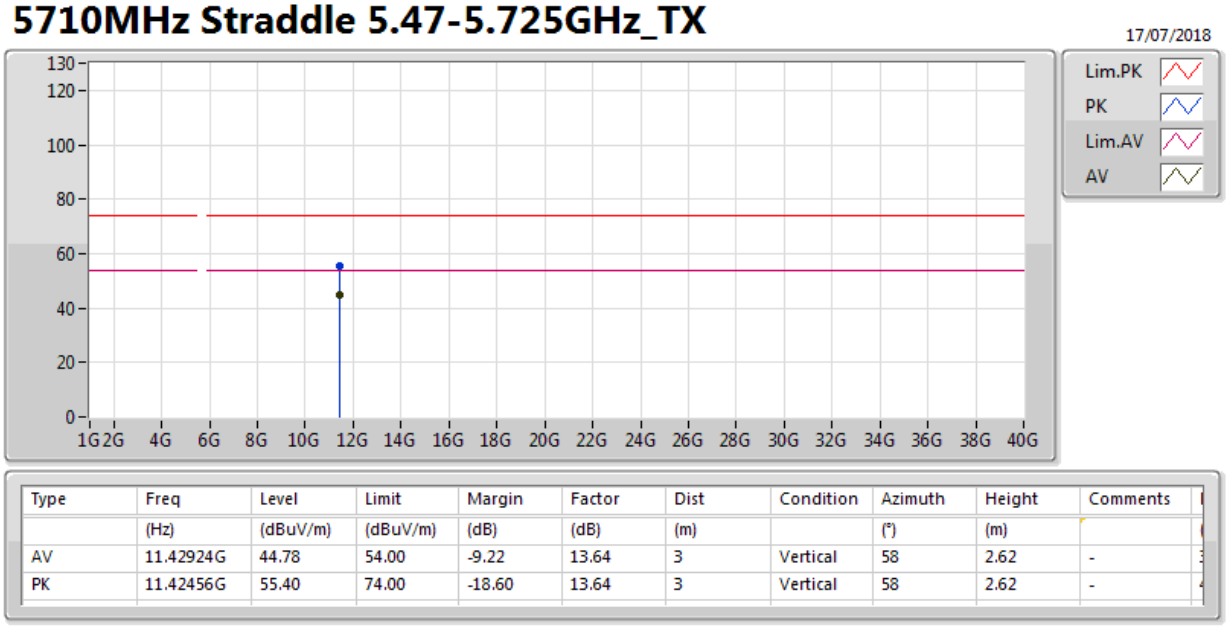
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4508G	44.34	54.00	-9.66	3.09	3	Horizontal	306	1.45	-
AV	5.7124G	95.81	Inf	-Inf	3.56	3	Horizontal	306	1.45	-
PK	5.4316G	54.86	74.00	-19.14	3.06	3	Horizontal	306	1.45	-
PK	5.464G	53.35	68.20	-14.85	3.10	3	Horizontal	306	1.45	-
PK	5.7076G	103.15	Inf	-Inf	3.55	3	Horizontal	306	1.45	-
PK	5.9416G	55.22	68.20	-12.98	4.02	3	Horizontal	306	1.45	-

802.11ac VHT40_Nss1,(MCS0)_4TX

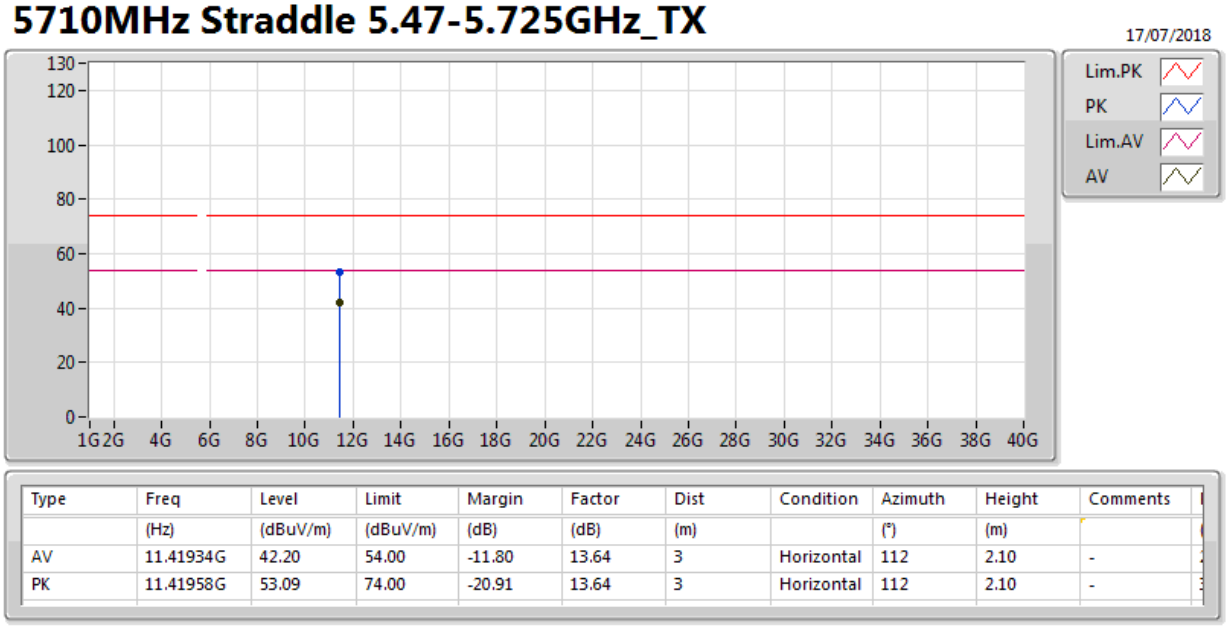
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.42924G	44.78	54.00	-9.22	13.64	3	Vertical	58	2.62	-
PK	11.42456G	55.40	74.00	-18.60	13.64	3	Vertical	58	2.62	-

802.11ac VHT40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

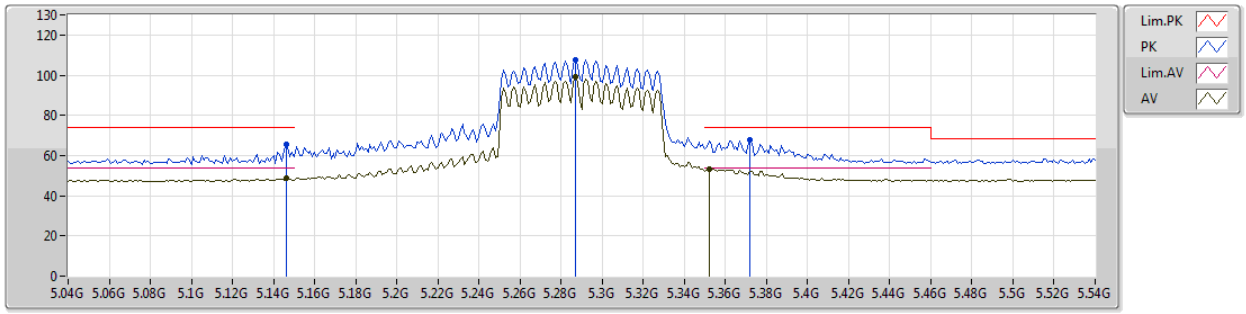


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.41934G	42.20	54.00	-11.80	13.64	3	Horizontal	112	2.10	-
PK	11.41958G	53.09	74.00	-20.91	13.64	3	Horizontal	112	2.10	-

802.11ac VHT80_Nss1,(MCS0)_4TX

5290MHz_TX

26/10/2018

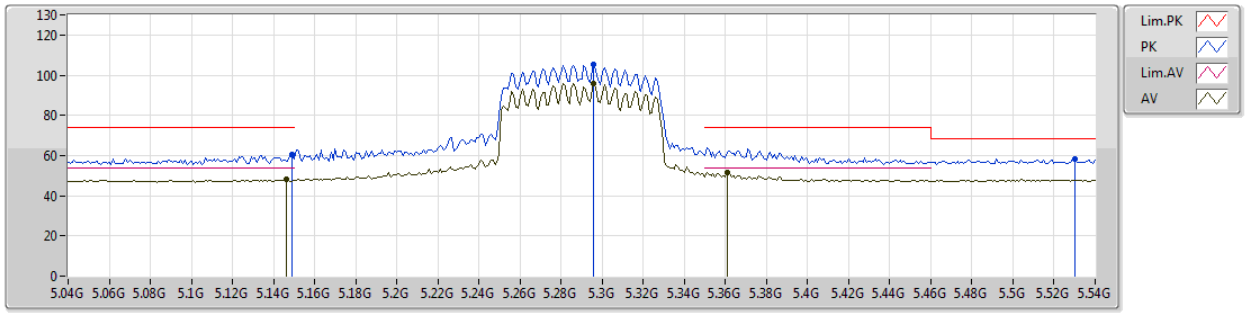


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.146G	48.62	54.00	-5.38	4.01	3	Vertical	240	1.57	-
AV	5.287G	98.94	Inf	-Inf	4.19	3	Vertical	240	1.57	-
AV	5.352G	53.18	54.00	-0.82	4.26	3	Vertical	240	1.57	-
PK	5.146G	65.70	74.00	-8.30	4.01	3	Vertical	240	1.57	-
PK	5.287G	107.81	Inf	-Inf	4.19	3	Vertical	240	1.57	-
PK	5.372G	67.92	74.00	-6.08	4.28	3	Vertical	240	1.57	-

802.11ac VHT80_Nss1,(MCS0)_4TX

5290MHz_TX

26/10/2018

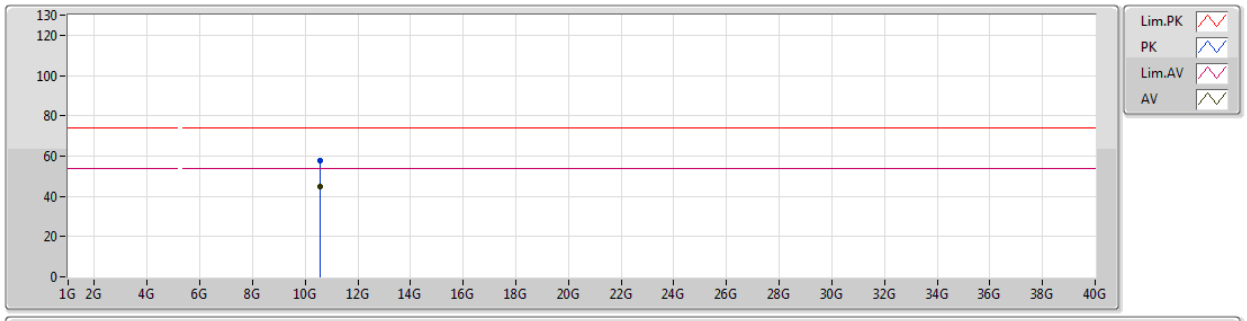


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.146G	47.99	54.00	-6.01	4.01	3	Horizontal	145	2.60	-
AV	5.296G	96.01	Inf	-Inf	4.20	3	Horizontal	145	2.60	-
AV	5.361G	51.46	54.00	-2.54	4.28	3	Horizontal	145	2.60	-
PK	5.149G	60.38	74.00	-13.62	4.01	3	Horizontal	145	2.60	-
PK	5.296G	105.60	Inf	-Inf	4.20	3	Horizontal	145	2.60	-
PK	5.53G	58.13	68.20	-10.07	4.50	3	Horizontal	145	2.60	-

802.11ac VHT80_Nss1,(MCS0)_4TX

5290MHz_TX

26/10/2018

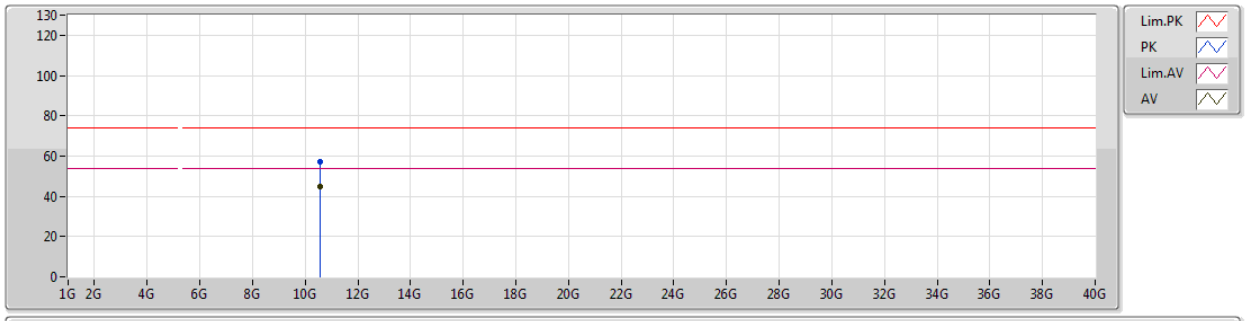


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.56848G	44.95	54.00	-9.05	14.39	3	Vertical	185	1.68	-
PK	10.57028G	57.72	74.00	-16.28	14.40	3	Vertical	185	1.68	-

802.11ac VHT80_Nss1,(MCS0)_4TX

5290MHz_TX

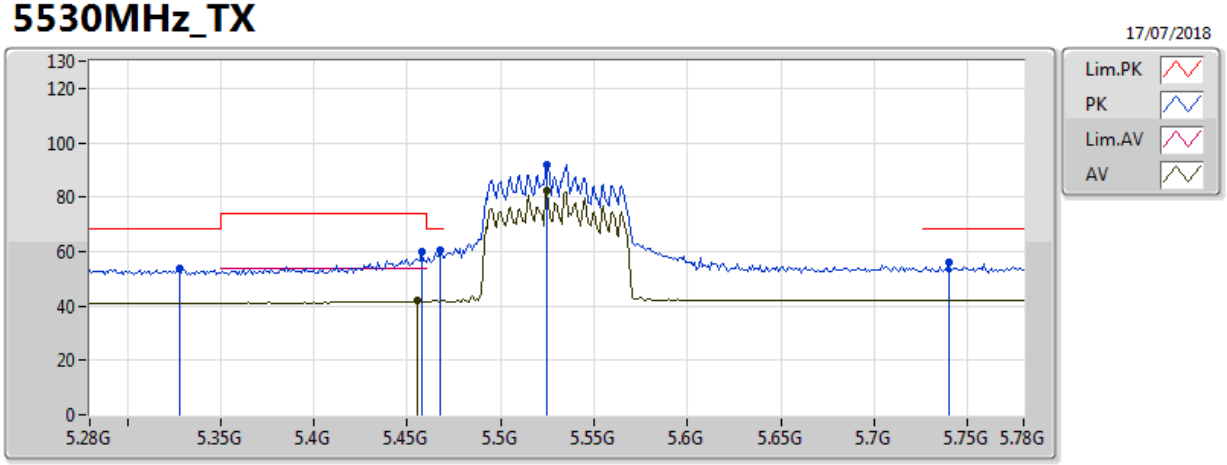
26/10/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5653G	44.89	54.00	-9.11	14.39	3	Horizontal	97	1.47	-
PK	10.58966G	57.42	74.00	-16.58	14.44	3	Horizontal	97	1.47	-

802.11ac VHT80_Nss1,(MCS0)_4TX

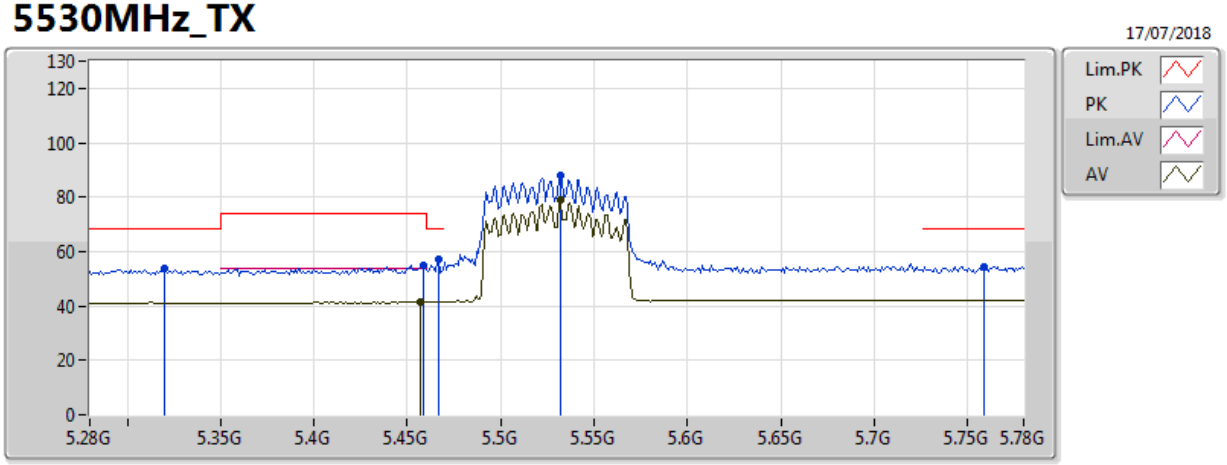
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.455G	41.78	54.00	-12.22	3.09	3	Vertical	188	2.81	-
AV	5.525G	82.30	Inf	-Inf	3.19	3	Vertical	188	2.81	-
PK	5.328G	53.59	68.20	-14.61	2.95	3	Vertical	188	2.81	-
PK	5.458G	59.88	74.00	-14.12	3.09	3	Vertical	188	2.81	-
PK	5.468G	60.31	68.20	-7.89	3.11	3	Vertical	188	2.81	-
PK	5.525G	92.07	Inf	-Inf	3.19	3	Vertical	188	2.81	-
PK	5.74G	55.89	68.20	-12.31	3.62	3	Vertical	188	2.81	-

802.11ac VHT80_Nss1,(MCS0)_4TX

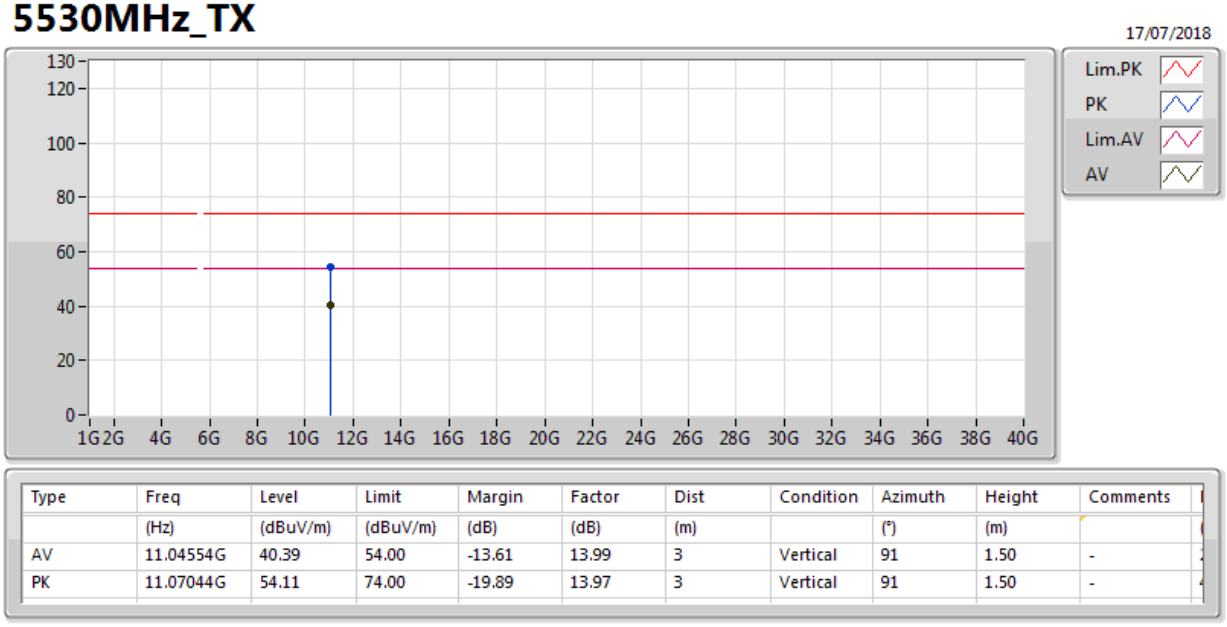
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.457G	41.53	54.00	-12.47	3.09	3	Horizontal	271	2.59	-
AV	5.532G	79.10	Inf	-Inf	3.20	3	Horizontal	271	2.59	-
PK	5.32G	53.74	68.20	-14.46	2.93	3	Horizontal	271	2.59	-
PK	5.459G	54.72	74.00	-19.28	3.10	3	Horizontal	271	2.59	-
PK	5.467G	57.23	68.20	-10.97	3.11	3	Horizontal	271	2.59	-
PK	5.532G	87.99	Inf	-Inf	3.20	3	Horizontal	271	2.59	-
PK	5.759G	54.59	68.20	-13.61	3.65	3	Horizontal	271	2.59	-

802.11ac VHT80_Nss1,(MCS0)_4TX

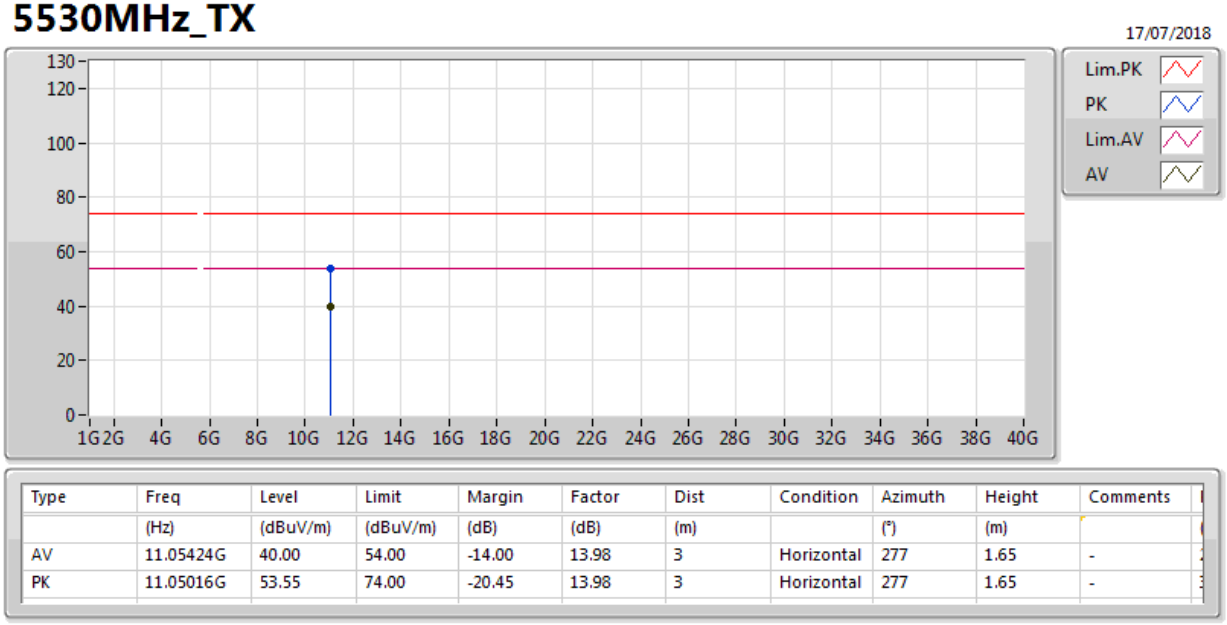
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.04554G	40.39	54.00	-13.61	13.99	3	Vertical	91	1.50	-
PK	11.07044G	54.11	74.00	-19.89	13.97	3	Vertical	91	1.50	-

802.11ac VHT80_Nss1,(MCS0)_4TX

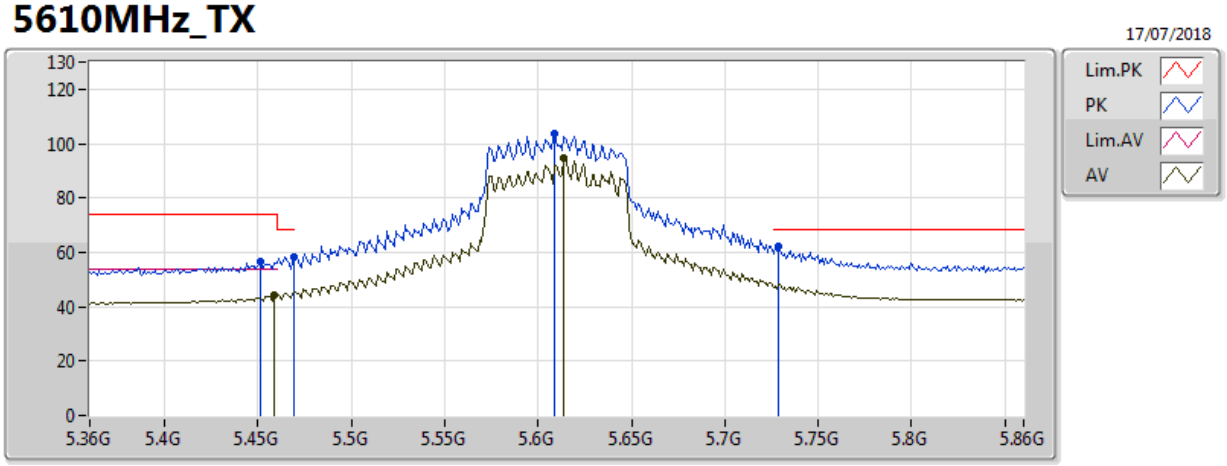
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.05424G	40.00	54.00	-14.00	13.98	3	Horizontal	277	1.65	-
PK	11.05016G	53.55	74.00	-20.45	13.98	3	Horizontal	277	1.65	-

802.11ac VHT80_Nss1,(MCS0)_4TX

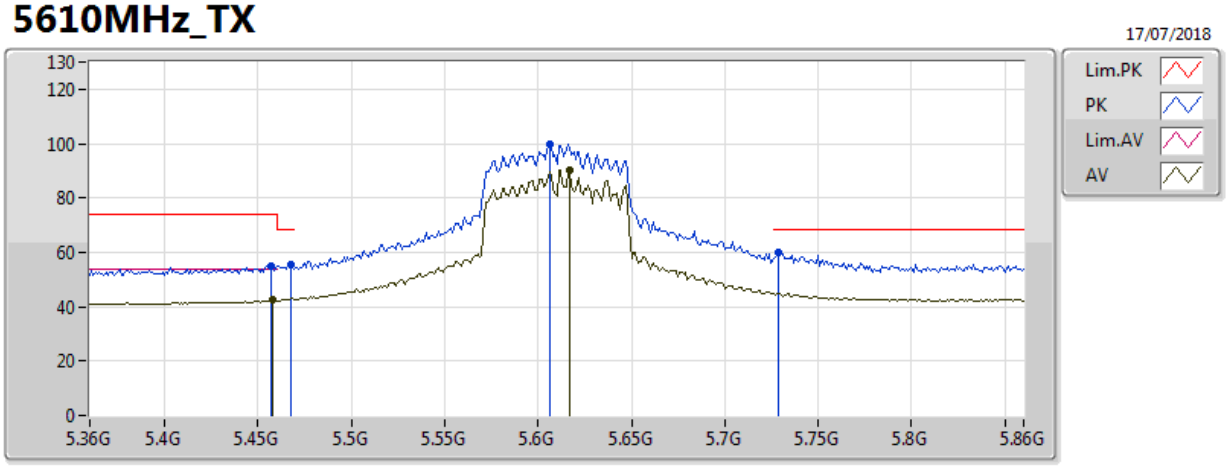
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459G	44.13	54.00	-9.87	3.10	3	Vertical	235	1.89	-
AV	5.614G	94.51	Inf	-Inf	3.37	3	Vertical	235	1.89	-
PK	5.451G	56.76	74.00	-17.24	3.09	3	Vertical	235	1.89	-
PK	5.469G	58.49	68.20	-9.71	3.11	3	Vertical	235	1.89	-
PK	5.609G	103.57	Inf	-Inf	3.36	3	Vertical	235	1.89	-
PK	5.729G	62.29	68.20	-5.91	3.59	3	Vertical	235	1.89	-

802.11ac VHT80_Nss1,(MCS0)_4TX

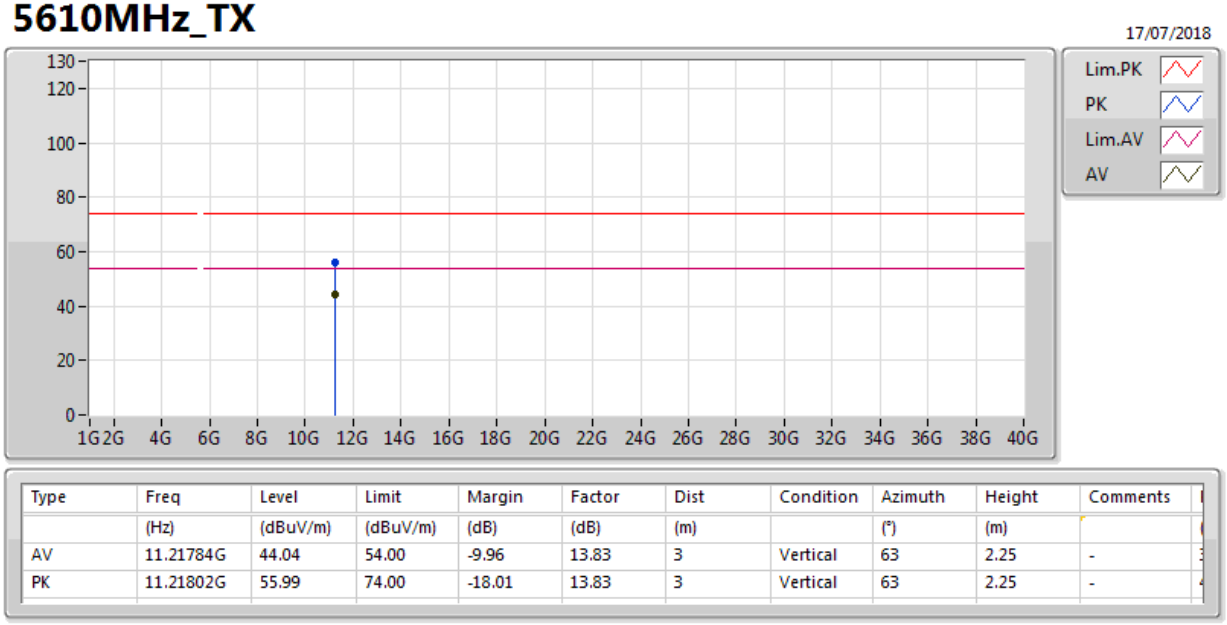
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.458G	42.59	54.00	-11.41	3.09	3	Horizontal	311	2.40	-
AV	5.617G	90.02	Inf	-Inf	3.37	3	Horizontal	311	2.40	-
PK	5.457G	55.18	74.00	-18.82	3.09	3	Horizontal	311	2.40	-
PK	5.468G	55.24	68.20	-12.96	3.11	3	Horizontal	311	2.40	-
PK	5.606G	99.62	Inf	-Inf	3.35	3	Horizontal	311	2.40	-
PK	5.729G	59.90	68.20	-8.30	3.59	3	Horizontal	311	2.40	-

802.11ac VHT80_Nss1,(MCS0)_4TX

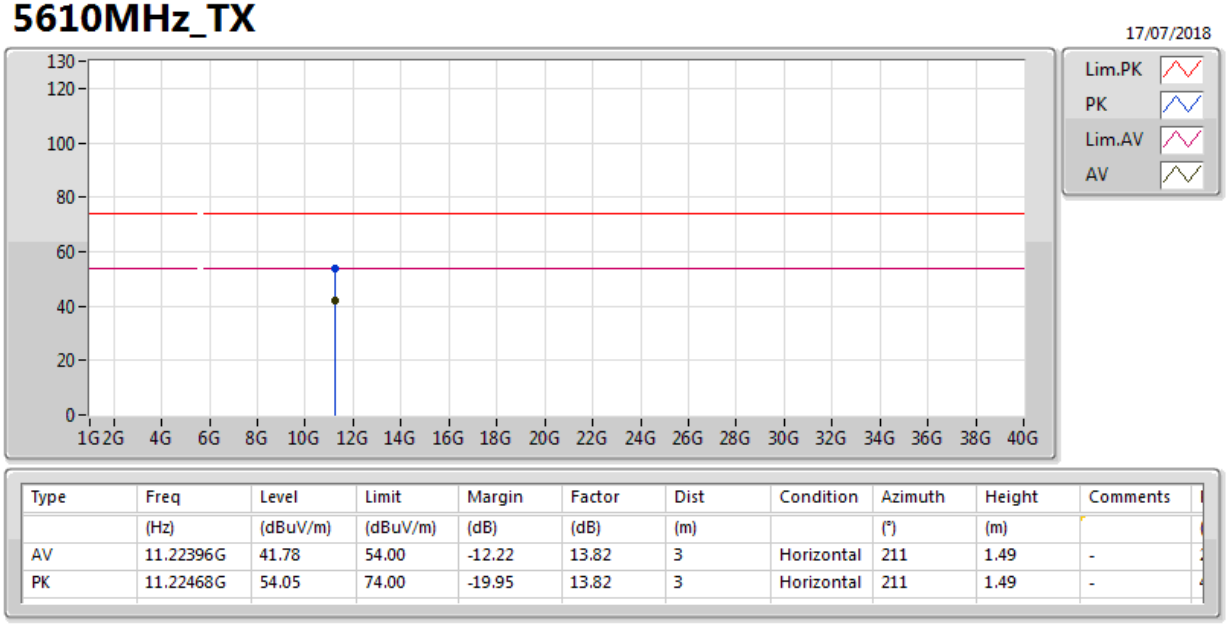
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.21784G	44.04	54.00	-9.96	13.83	3	Vertical	63	2.25	-
PK	11.21802G	55.99	74.00	-18.01	13.83	3	Vertical	63	2.25	-

802.11ac VHT80_Nss1,(MCS0)_4TX

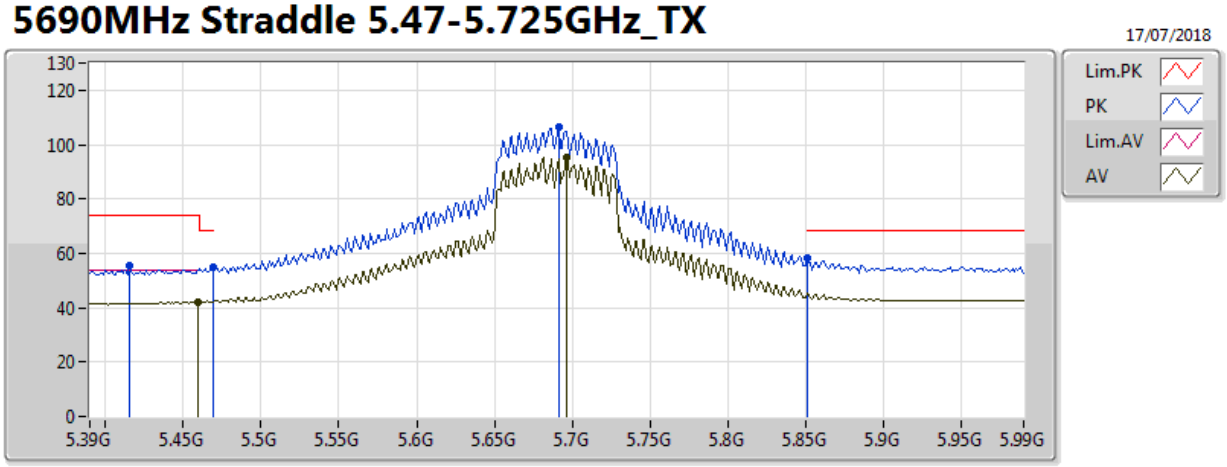
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.22396G	41.78	54.00	-12.22	13.82	3	Horizontal	211	1.49	-
PK	11.22468G	54.05	74.00	-19.95	13.82	3	Horizontal	211	1.49	-

802.11ac VHT80_Nss1,(MCS0)_4TX

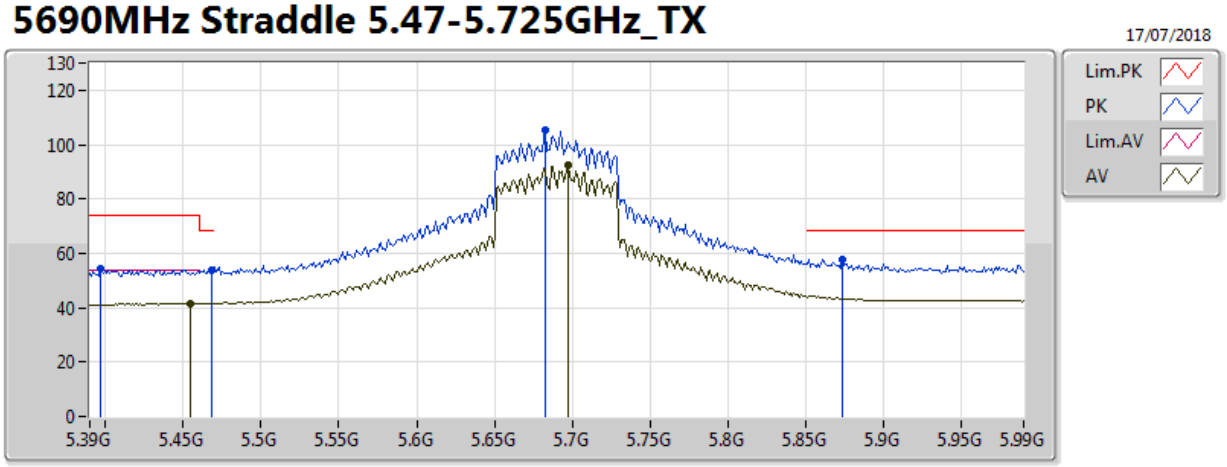
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4596G	42.05	54.00	-11.95	3.10	3	Vertical	205	1.53	-
AV	5.696G	95.10	Inf	-Inf	3.53	3	Vertical	205	1.53	-
PK	5.4152G	55.42	74.00	-18.58	3.05	3	Vertical	205	1.53	-
PK	5.4692G	54.94	68.20	-13.26	3.11	3	Vertical	205	1.53	-
PK	5.6912G	106.32	Inf	-Inf	3.52	3	Vertical	205	1.53	-
PK	5.8508G	58.09	68.20	-10.11	3.83	3	Vertical	205	1.53	-

802.11ac VHT80_Nss1,(MCS0)_4TX

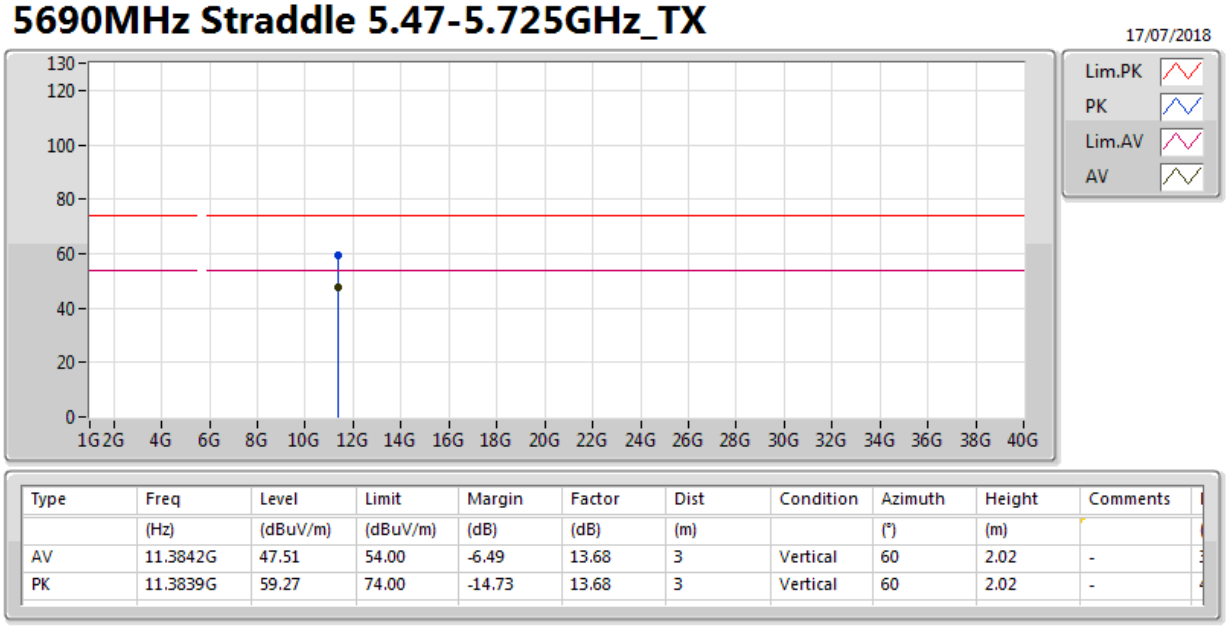
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4548G	41.47	54.00	-12.53	3.09	3	Horizontal	302	1.45	-
AV	5.6972G	92.64	Inf	-Inf	3.53	3	Horizontal	302	1.45	-
PK	5.3972G	54.52	74.00	-19.48	3.03	3	Horizontal	302	1.45	-
PK	5.468G	53.81	68.20	-14.39	3.11	3	Horizontal	302	1.45	-
PK	5.6828G	105.28	Inf	-Inf	3.51	3	Horizontal	302	1.45	-
PK	5.8736G	57.61	68.20	-10.59	3.87	3	Horizontal	302	1.45	-

802.11ac VHT80_Nss1,(MCS0)_4TX

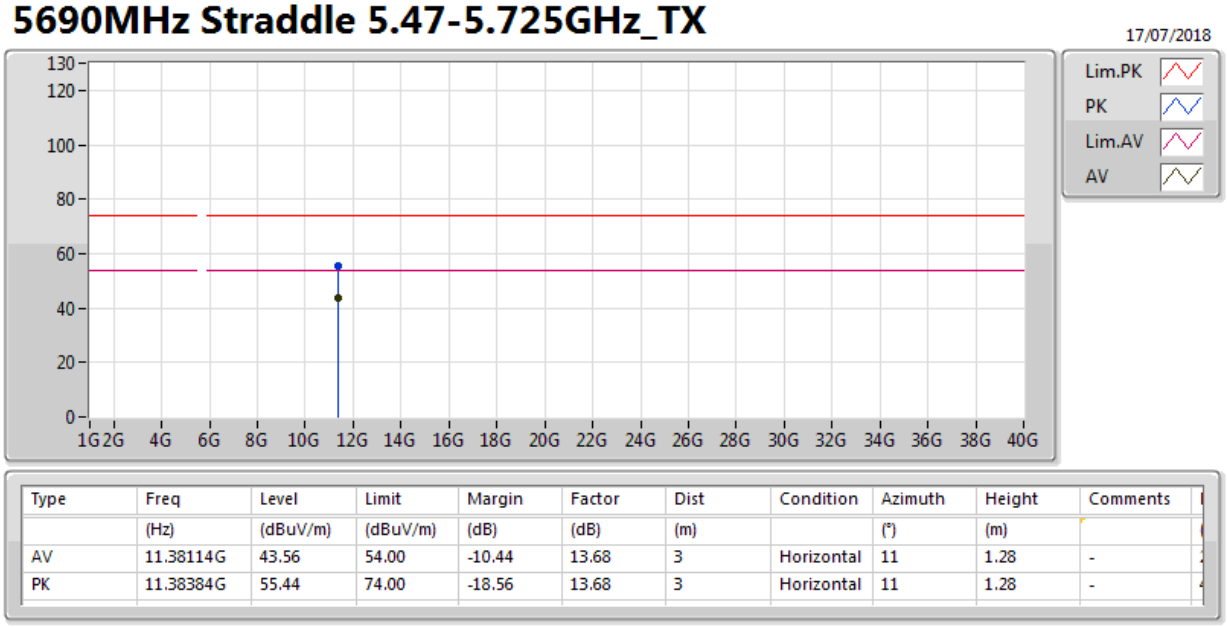
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.3842G	47.51	54.00	-6.49	13.68	3	Vertical	60	2.02	-
PK	11.3839G	59.27	74.00	-14.73	13.68	3	Vertical	60	2.02	-

802.11ac VHT80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

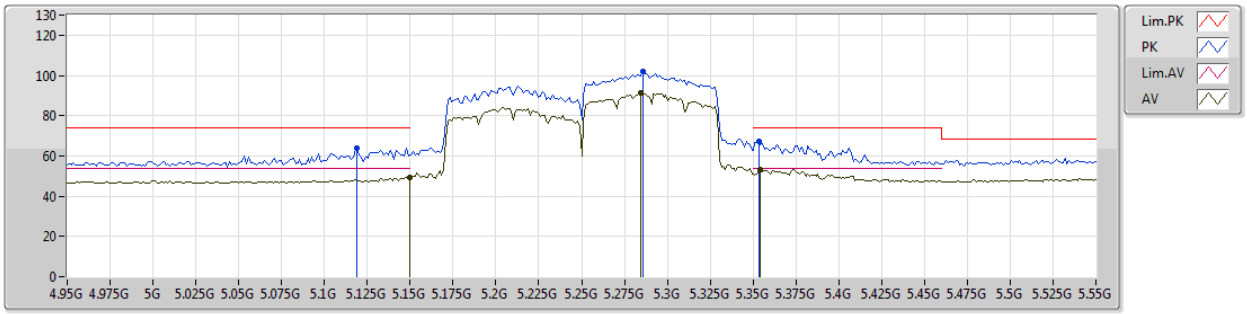


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.38114G	43.56	54.00	-10.44	13.68	3	Horizontal	11	1.28	-
PK	11.38384G	55.44	74.00	-18.56	13.68	3	Horizontal	11	1.28	-

802.11ac VHT80+80_Nss1,(MCS0)_4TX

#5210MHz,#5290MHz_TX

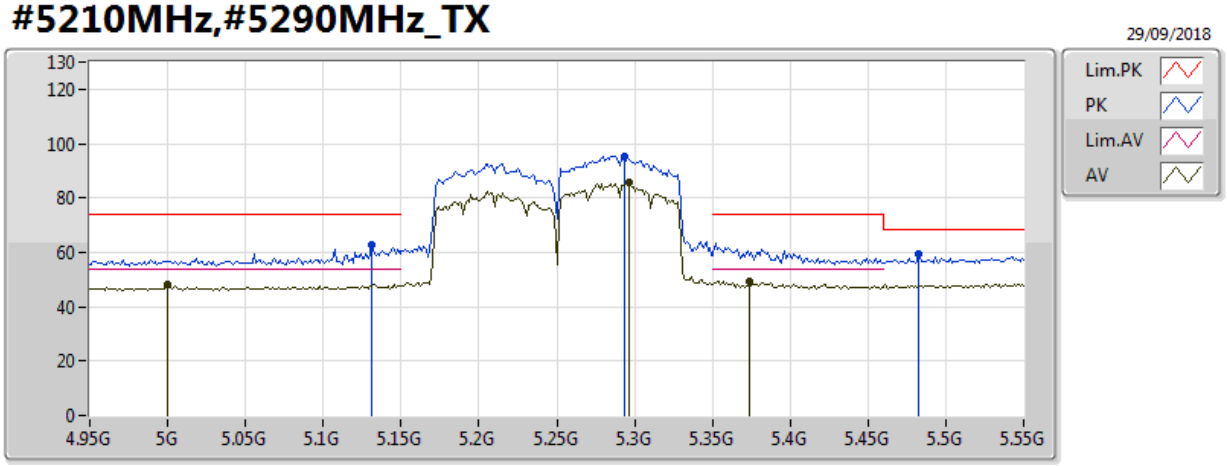
17/10/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA		
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)		
AV	5.15G	49.29	54.00	-4.71	6.47	3	Vertical	84	2.51	-	42.82	31.49	4.72	29.74		
AV	5.2848G	91.50	Inf	-Inf	6.67	3	Vertical	84	2.51	-	84.83	31.57	4.82	29.72		
AV	5.3544G	53.16	54.00	-0.84	6.77	3	Vertical	84	2.51	-	46.39	31.61	4.87	29.71		
PK	5.1192G	63.93	74.00	-10.07	6.42	3	Vertical	84	2.51	-	57.51	31.47	4.70	29.75		
PK	5.286G	101.73	Inf	-Inf	6.67	3	Vertical	84	2.51	-	95.06	31.57	4.82	29.72		
PK	5.3532G	67.07	74.00	-6.93	6.77	3	Vertical	84	2.51	-	60.30	31.61	4.87	29.71		

802.11ac VHT80+80_Nss1,(MCS0)_4TX

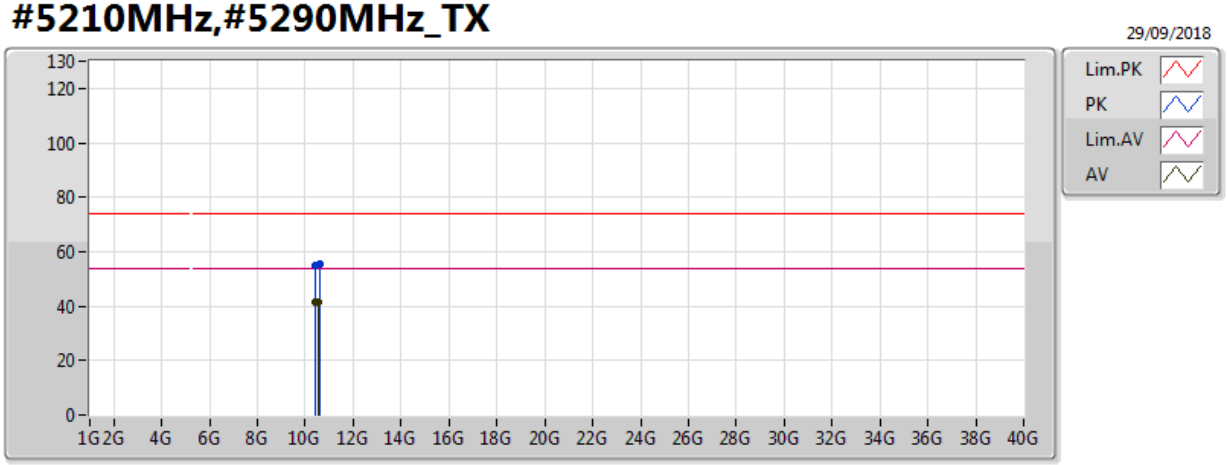
#5210MHz,#5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.0004G	48.15	54.00	-5.85	6.25	3	Horizontal	133	2.95	-
AV	5.2968G	85.46	Inf	-Inf	6.69	3	Horizontal	133	2.95	-
AV	5.3736G	49.57	54.00	-4.43	6.80	3	Horizontal	133	2.95	-
PK	5.1312G	62.85	74.00	-11.15	6.44	3	Horizontal	133	2.95	-
PK	5.2932G	95.46	Inf	-Inf	6.69	3	Horizontal	133	2.95	-
PK	5.4828G	59.17	68.20	-9.03	6.97	3	Horizontal	133	2.95	-

802.11ac VHT80+80_Nss1,(MCS0)_4TX

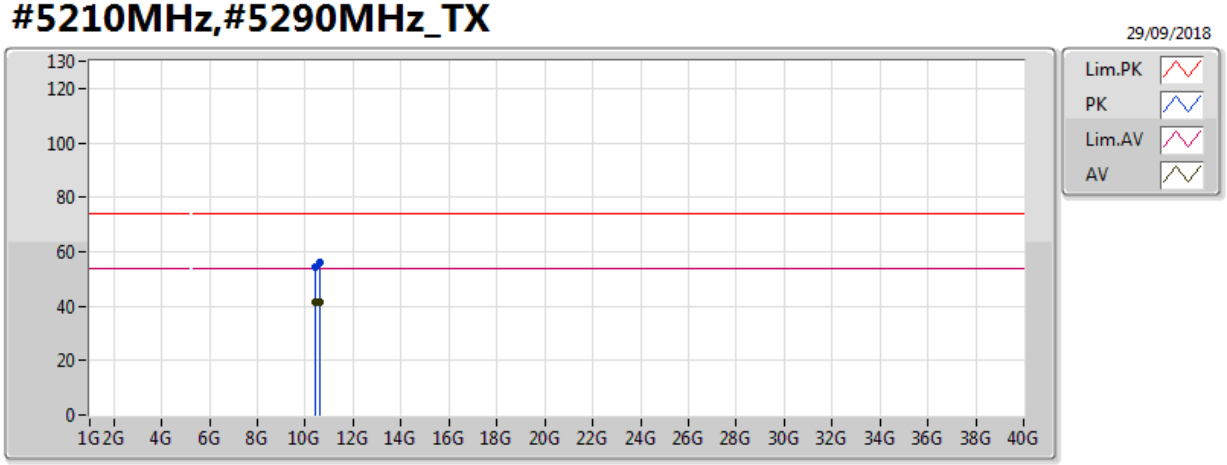
#5210MHz,#5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.41248G	41.20	54.00	-12.80	15.51	3	Vertical	128	2.97	-
AV	10.57476G	41.61	54.00	-12.39	15.73	3	Vertical	193	1.50	-
PK	10.41656G	54.69	74.00	-19.31	15.51	3	Vertical	128	2.97	-
PK	10.57676G	55.49	74.00	-18.51	15.74	3	Vertical	193	1.50	-

802.11ac VHT80+80_Nss1,(MCS0)_4TX

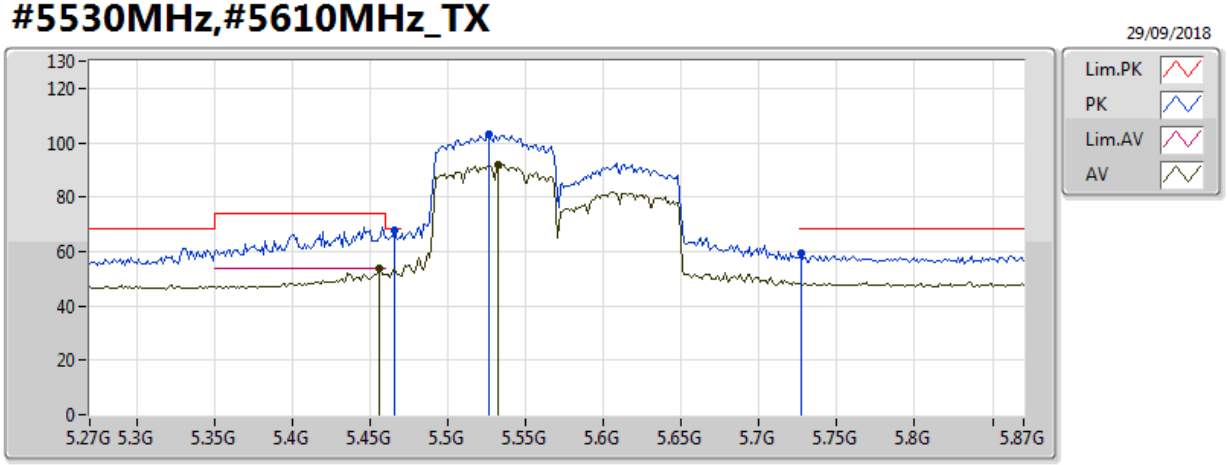
#5210MHz,#5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.41228G	41.43	54.00	-12.57	15.51	3	Horizontal	131	1.50	-
AV	10.57544G	41.62	54.00	-12.38	15.74	3	Horizontal	123	1.50	-
PK	10.419G	54.15	74.00	-19.85	15.52	3	Horizontal	131	1.50	-
PK	10.58612G	56.17	74.00	-17.83	15.75	3	Horizontal	123	1.50	-

802.11ac VHT80+80_Nss1,(MCS0)_4TX

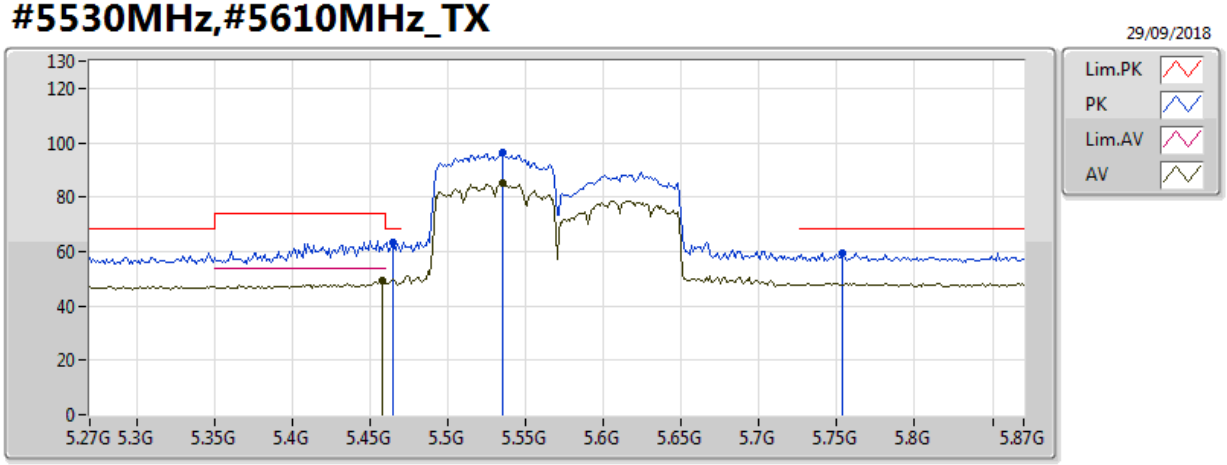
#5530MHz,#5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.456G	53.88	54.00	-0.12	6.93	3	Vertical	338	2.57	-
AV	5.5328G	91.90	Inf	-Inf	7.07	3	Vertical	338	2.57	-
PK	5.4656G	67.83	68.20	-0.37	6.95	3	Vertical	338	2.57	-
PK	5.5268G	103.10	Inf	-Inf	7.05	3	Vertical	338	2.57	-
PK	5.7272G	59.24	68.20	-8.96	7.54	3	Vertical	338	2.57	-

802.11ac VHT80+80_Nss1,(MCS0)_4TX

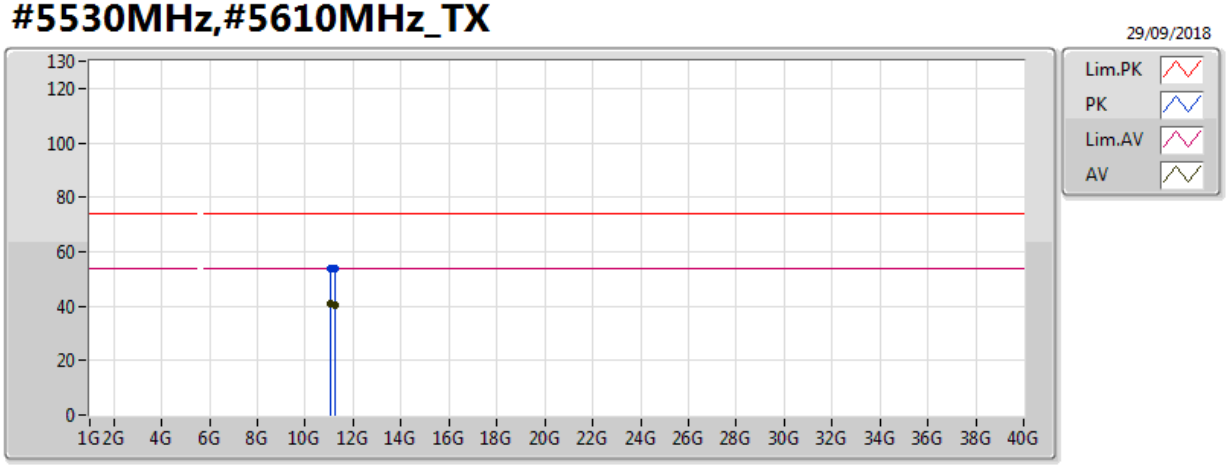
#5530MHz,#5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4584G	49.15	54.00	-4.85	6.94	3	Horizontal	96	1.57	-
AV	5.5352G	85.45	Inf	-Inf	7.08	3	Horizontal	96	1.57	-
PK	5.4644G	63.53	68.20	-4.67	6.95	3	Horizontal	96	1.57	-
PK	5.5352G	96.42	Inf	-Inf	7.08	3	Horizontal	96	1.57	-
PK	5.7536G	59.52	68.20	-8.68	7.60	3	Horizontal	96	1.57	-

802.11ac VHT80+80_Nss1,(MCS0)_4TX

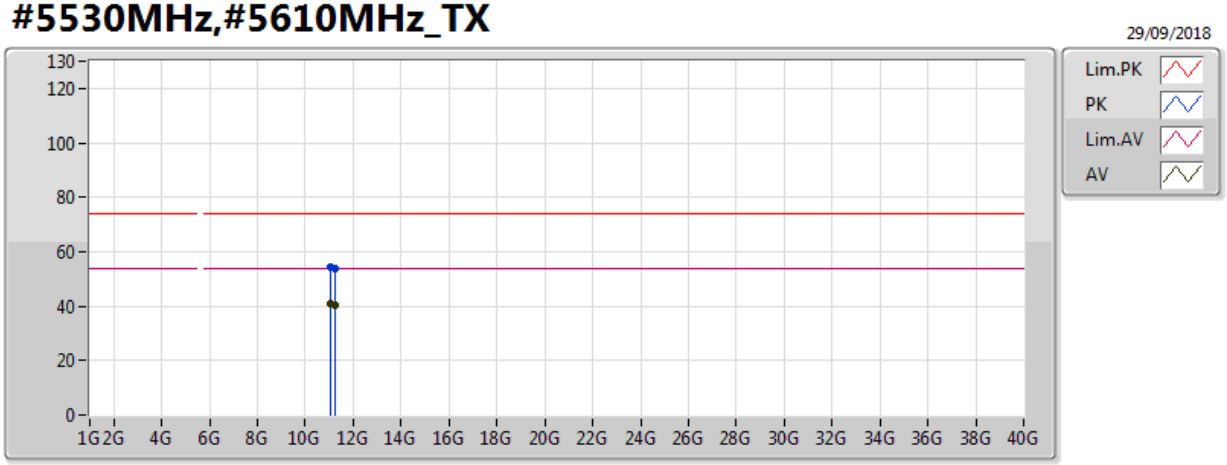
#5530MHz,#5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.068G	40.93	54.00	-13.07	16.26	3	Vertical	336	2.65	-
AV	11.22912G	40.53	54.00	-13.47	16.12	3	Vertical	284	1.50	-
PK	11.0608G	54.00	74.00	-20.00	16.27	3	Vertical	336	2.65	-
PK	11.21792G	53.96	74.00	-20.04	16.12	3	Vertical	284	1.50	-

802.11ac VHT80+80_Nss1,(MCS0)_4TX

#5530MHz,#5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.06132G	41.01	54.00	-12.99	16.27	3	Horizontal	276	2.68	-
AV	11.22912G	40.58	54.00	-13.42	16.12	3	Horizontal	216	1.50	-
PK	11.05744G	54.12	74.00	-19.88	16.28	3	Horizontal	276	2.68	-
PK	11.22232G	53.72	74.00	-20.28	16.12	3	Horizontal	216	1.50	-

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	Pass	PK	51.34M	32.58	40.00	-7.42	-14.21	3	Vertical	360	1.00	-

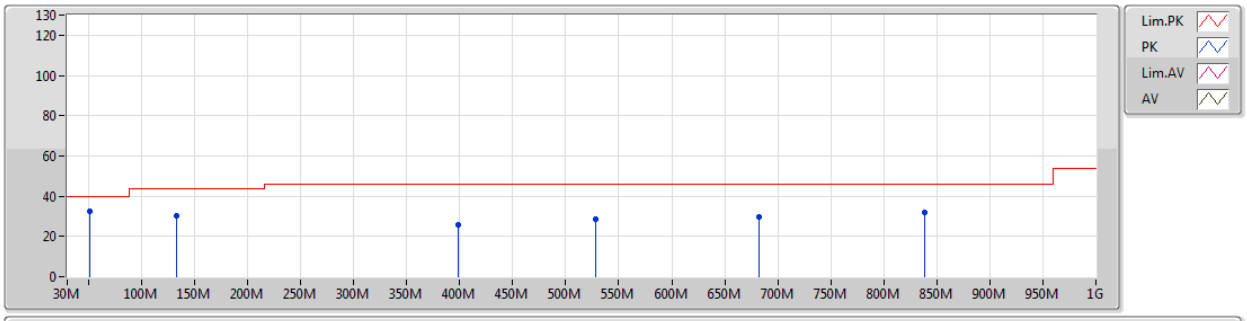
Result

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	-	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	51.34M	32.58	40.00	-7.42	-14.21	3	Vertical	360	1.00	-
5775MHz	Pass	PK	132.82M	30.30	43.50	-13.20	-9.19	3	Vertical	360	1.00	-
5775MHz	Pass	PK	398.6M	25.78	46.00	-20.22	-3.62	3	Vertical	360	1.00	-
5775MHz	Pass	PK	528.58M	28.33	46.00	-17.67	-1.99	3	Vertical	360	1.00	-
5775MHz	Pass	PK	681.84M	29.47	46.00	-16.53	-0.20	3	Vertical	360	1.00	-
5775MHz	Pass	PK	838.98M	32.02	46.00	-13.98	2.03	3	Vertical	360	1.00	-
5775MHz	Pass	PK	150.28M	33.02	43.50	-10.48	-10.26	3	Horizontal	0	2.00	-
5775MHz	Pass	PK	483.96M	28.15	46.00	-17.85	-2.21	3	Horizontal	0	2.00	-
5775MHz	Pass	PK	579.02M	30.09	46.00	-15.91	-1.07	3	Horizontal	0	2.00	-
5775MHz	Pass	PK	780.78M	32.42	46.00	-13.58	1.27	3	Horizontal	0	2.00	-
5775MHz	Pass	PK	930.16M	34.28	46.00	-11.72	3.29	3	Horizontal	0	2.00	-
5775MHz	Pass	PK	963.14M	35.07	54.00	-18.93	3.97	3	Horizontal	0	2.00	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

06/11/2018

5775MHz_Switching Power Supply

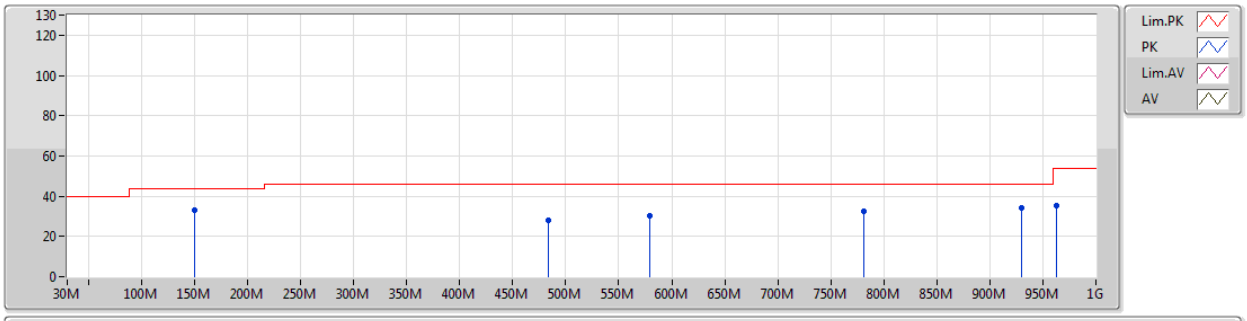


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	51.34M	32.58	40.00	-7.42	-14.21	3	Vertical	360	1.00	-
PK	132.82M	30.30	43.50	-13.20	-9.19	3	Vertical	360	1.00	-
PK	398.6M	25.78	46.00	-20.22	-3.62	3	Vertical	360	1.00	-
PK	528.58M	28.33	46.00	-17.67	-1.99	3	Vertical	360	1.00	-
PK	681.84M	29.47	46.00	-16.53	-0.20	3	Vertical	360	1.00	-
PK	838.98M	32.02	46.00	-13.98	2.03	3	Vertical	360	1.00	-

802.11ac VHT80-BF_Nss1,(MCS0)_4TX

06/11/2018

5775MHz_Switching Power Supply



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	150.28M	33.02	43.50	-10.48	-10.26	3	Horizontal	0	2.00	-
PK	483.96M	28.15	46.00	-17.85	-2.21	3	Horizontal	0	2.00	-
PK	579.02M	30.09	46.00	-15.91	-1.07	3	Horizontal	0	2.00	-
PK	780.78M	32.42	46.00	-13.58	1.27	3	Horizontal	0	2.00	-
PK	930.16M	34.28	46.00	-11.72	3.29	3	Horizontal	0	2.00	-
PK	963.14M	35.07	54.00	-18.93	3.97	3	Horizontal	0	2.00	-

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
VHT20-BF_Nss1,(MCS0)_4TX	Pass	AV	5.15G	53.54	54.00	-0.46	4.16	3	Vertical	242	2.96	-
VHT40-BF_Nss1,(MCS0)_4TX	Pass	AV	5.1492G	53.89	54.00	-0.11	4.16	3	Vertical	246	3.09	-
VHT80-BF_Nss1,(MCS0)_4TX	Pass	AV	5.145G	53.07	54.00	-0.93	4.16	3	Vertical	355	2.84	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
VHT20-BF_Nss1,(MCS0)_4TX	Pass	AV	5.35G	53.67	54.00	-0.33	4.38	3	Vertical	246	2.86	-
VHT40-BF_Nss1,(MCS0)_4TX	Pass	AV	5.3528G	53.73	54.00	-0.27	4.38	3	Vertical	229	2.94	-
VHT80-BF_Nss1,(MCS0)_4TX	Pass	AV	5.351G	53.76	54.00	-0.24	4.38	3	Vertical	252	2.54	-
VHT80+80-BF_Nss1,(MCS0)_4TX	Pass	AV	5.1432G	51.06	54.00	-2.94	4.16	3	Vertical	7	2.99	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
VHT20-BF_Nss1,(MCS0)_4TX	Pass	AV	11.4406G	53.38	54.00	-0.62	14.82	3	Vertical	233	2.03	-
VHT40-BF_Nss1,(MCS0)_4TX	Pass	AV	5.4584G	53.83	54.00	-0.17	4.51	3	Vertical	29	1.50	-
VHT80-BF_Nss1,(MCS0)_4TX	Pass	PK	5.463G	67.86	68.20	-0.34	4.51	3	Vertical	12	2.78	-
VHT80+80-BF_Nss1,(MCS0)_4TX	Pass	AV	5.457G	48.68	54.00	-5.32	4.50	3	Vertical	179	2.89	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
VHT20-BF_Nss1,(MCS0)_4TX	Pass	AV	11.56928G	53.90	54.00	-0.10	14.69	3	Vertical	235	1.99	-
VHT40-BF_Nss1,(MCS0)_4TX	Pass	AV	11.52234G	53.41	54.00	-0.59	14.73	3	Vertical	231	2.51	-
VHT80-BF_Nss1,(MCS0)_4TX	Pass	PK	5.6502G	68.22	68.35	-0.13	4.87	3	Horizontal	95	2.88	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1492G	52.52	54.00	-1.48	4.16	3	Vertical	205	2.71	-
5180MHz	Pass	AV	5.1812G	106.70	Inf	-Inf	4.20	3	Vertical	205	2.71	-
5180MHz	Pass	PK	5.1488G	68.60	74.00	-5.40	4.16	3	Vertical	205	2.71	-
5180MHz	Pass	PK	5.1814G	114.99	Inf	-Inf	4.20	3	Vertical	205	2.71	-
5180MHz	Pass	AV	5.1488G	50.56	54.00	-3.44	4.16	3	Horizontal	85	2.94	-
5180MHz	Pass	AV	5.1852G	100.87	Inf	-Inf	4.20	3	Horizontal	85	2.94	-
5180MHz	Pass	PK	5.1478G	64.47	74.00	-9.53	4.16	3	Horizontal	85	2.94	-
5180MHz	Pass	PK	5.1864G	109.37	Inf	-Inf	4.20	3	Horizontal	85	2.94	-
5180MHz	Pass	AV	15.53172G	48.24	54.00	-5.76	15.09	3	Vertical	253	1.48	-
5180MHz	Pass	PK	15.53676G	58.92	74.00	-15.08	15.06	3	Vertical	253	1.48	-
5180MHz	Pass	AV	15.531G	47.59	54.00	-6.41	15.09	3	Horizontal	332	1.50	-
5180MHz	Pass	PK	15.52506G	58.48	74.00	-15.52	15.11	3	Horizontal	332	1.50	-
5200MHz	Pass	AV	5.15G	53.54	54.00	-0.46	4.16	3	Vertical	242	2.96	-
5200MHz	Pass	AV	5.208G	110.43	Inf	-Inf	4.22	3	Vertical	242	2.96	-
5200MHz	Pass	PK	5.1484G	66.50	74.00	-7.50	4.16	3	Vertical	242	2.96	-
5200MHz	Pass	PK	5.2072G	118.56	Inf	-Inf	4.22	3	Vertical	242	2.96	-
5200MHz	Pass	AV	5.15G	49.93	54.00	-4.07	4.16	3	Horizontal	76	2.77	-
5200MHz	Pass	AV	5.2068G	103.41	Inf	-Inf	4.22	3	Horizontal	76	2.77	-
5200MHz	Pass	PK	5.1464G	61.82	74.00	-12.18	4.16	3	Horizontal	76	2.77	-
5200MHz	Pass	PK	5.2064G	112.39	Inf	-Inf	4.22	3	Horizontal	76	2.77	-
5200MHz	Pass	AV	15.61128G	47.87	54.00	-6.13	14.71	3	Vertical	253	1.39	-
5200MHz	Pass	PK	15.61122G	59.05	74.00	-14.95	14.71	3	Vertical	253	1.39	-
5200MHz	Pass	AV	15.60882G	47.28	54.00	-6.72	14.72	3	Horizontal	166	2.60	-
5200MHz	Pass	PK	15.61374G	58.09	74.00	-15.91	14.70	3	Horizontal	166	2.60	-
5240MHz	Pass	AV	5.1488G	50.05	54.00	-3.95	4.16	3	Vertical	250	2.33	-
5240MHz	Pass	AV	5.2466G	112.90	Inf	-Inf	4.28	3	Vertical	250	2.33	-
5240MHz	Pass	AV	5.3672G	48.92	54.00	-5.08	4.40	3	Vertical	250	2.33	-
5240MHz	Pass	PK	5.1452G	60.98	74.00	-13.02	4.16	3	Vertical	250	2.33	-
5240MHz	Pass	PK	5.2466G	121.66	Inf	-Inf	4.28	3	Vertical	250	2.33	-
5240MHz	Pass	PK	5.3558G	58.79	74.00	-15.21	4.39	3	Vertical	250	2.33	-
5240MHz	Pass	AV	5.1224G	48.13	54.00	-5.87	4.12	3	Horizontal	39	1.85	-
5240MHz	Pass	AV	5.2412G	104.01	Inf	-Inf	4.26	3	Horizontal	39	1.85	-
5240MHz	Pass	AV	5.3834G	47.54	54.00	-6.46	4.42	3	Horizontal	39	1.85	-
5240MHz	Pass	PK	5.1128G	58.21	74.00	-15.79	4.11	3	Horizontal	39	1.85	-
5240MHz	Pass	PK	5.2418G	112.26	Inf	-Inf	4.27	3	Horizontal	39	1.85	-
5240MHz	Pass	PK	5.3846G	58.25	74.00	-15.75	4.42	3	Horizontal	39	1.85	-
5240MHz	Pass	AV	15.71802G	48.38	54.00	-5.62	14.21	3	Vertical	253	1.50	-
5240MHz	Pass	PK	15.72384G	59.21	74.00	-14.79	14.19	3	Vertical	253	1.50	-
5240MHz	Pass	AV	15.73104G	47.72	54.00	-6.28	14.15	3	Horizontal	179	1.98	-
5240MHz	Pass	PK	15.72714G	58.63	74.00	-15.37	14.18	3	Horizontal	179	1.98	-
5260MHz	Pass	AV	5.1478G	49.92	54.00	-4.08	4.16	3	Vertical	245	3.06	-
5260MHz	Pass	AV	5.2612G	112.93	Inf	-Inf	4.29	3	Vertical	245	3.06	-
5260MHz	Pass	AV	5.3758G	50.06	54.00	-3.94	4.42	3	Vertical	245	3.06	-
5260MHz	Pass	PK	5.1466G	60.67	74.00	-13.33	4.16	3	Vertical	245	3.06	-
5260MHz	Pass	PK	5.2588G	121.60	Inf	-Inf	4.29	3	Vertical	245	3.06	-
5260MHz	Pass	PK	5.3572G	62.05	74.00	-11.95	4.39	3	Vertical	245	3.06	-
5260MHz	Pass	AV	5.1382G	47.78	54.00	-6.22	4.14	3	Horizontal	359	1.97	-

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	5.2516G	106.00	Inf	-Inf	4.28	3	Horizontal	359	1.97	-
5260MHz	Pass	AV	5.3782G	47.70	54.00	-6.30	4.42	3	Horizontal	359	1.97	-
5260MHz	Pass	PK	5.1418G	58.61	74.00	-15.39	4.16	3	Horizontal	359	1.97	-
5260MHz	Pass	PK	5.2522G	112.89	Inf	-Inf	4.28	3	Horizontal	359	1.97	-
5260MHz	Pass	PK	5.356G	58.56	74.00	-15.44	4.39	3	Horizontal	359	1.97	-
5260MHz	Pass	AV	15.78756G	49.39	54.00	-4.61	13.88	3	Vertical	251	2.25	-
5260MHz	Pass	PK	15.78816G	59.92	74.00	-14.08	13.88	3	Vertical	251	2.25	-
5260MHz	Pass	AV	15.7776G	47.44	54.00	-6.56	13.93	3	Horizontal	18	1.35	-
5260MHz	Pass	PK	15.79434G	58.57	74.00	-15.43	13.86	3	Horizontal	18	1.35	-
5300MHz	Pass	AV	5.3068G	110.99	Inf	-Inf	4.34	3	Vertical	244	3.01	-
5300MHz	Pass	AV	5.35G	53.50	54.00	-0.50	4.38	3	Vertical	244	3.01	-
5300MHz	Pass	PK	5.3016G	119.12	Inf	-Inf	4.34	3	Vertical	244	3.01	-
5300MHz	Pass	PK	5.3508G	65.79	74.00	-8.21	4.38	3	Vertical	244	3.01	-
5300MHz	Pass	AV	5.2952G	105.01	Inf	-Inf	4.33	3	Horizontal	182	2.98	-
5300MHz	Pass	AV	5.35G	49.67	54.00	-4.33	4.38	3	Horizontal	182	2.98	-
5300MHz	Pass	PK	5.2936G	113.89	Inf	-Inf	4.33	3	Horizontal	182	2.98	-
5300MHz	Pass	PK	5.3524G	60.05	74.00	-13.95	4.38	3	Horizontal	182	2.98	-
5300MHz	Pass	AV	10.59772G	49.33	54.00	-4.67	14.41	3	Vertical	254	1.47	-
5300MHz	Pass	AV	15.89796G	48.67	54.00	-5.33	13.38	3	Vertical	253	1.80	-
5300MHz	Pass	PK	10.59172G	60.21	74.00	-13.79	14.39	3	Vertical	254	1.47	-
5300MHz	Pass	PK	15.88722G	59.54	74.00	-14.46	13.42	3	Vertical	253	1.80	-
5300MHz	Pass	AV	10.59538G	47.41	54.00	-6.59	14.39	3	Horizontal	258	1.50	-
5300MHz	Pass	AV	15.9009G	47.47	54.00	-6.53	13.37	3	Horizontal	233	1.50	-
5300MHz	Pass	PK	10.59052G	58.09	74.00	-15.91	14.39	3	Horizontal	258	1.50	-
5300MHz	Pass	PK	15.88986G	58.51	74.00	-15.49	13.41	3	Horizontal	233	1.50	-
5320MHz	Pass	AV	5.3136G	107.15	Inf	-Inf	4.35	3	Vertical	246	2.86	-
5320MHz	Pass	AV	5.35G	53.67	54.00	-0.33	4.38	3	Vertical	246	2.86	-
5320MHz	Pass	PK	5.3138G	116.23	Inf	-Inf	4.35	3	Vertical	246	2.86	-
5320MHz	Pass	PK	5.3508G	67.15	74.00	-6.85	4.38	3	Vertical	246	2.86	-
5320MHz	Pass	AV	5.3128G	101.96	Inf	-Inf	4.35	3	Horizontal	236	2.67	-
5320MHz	Pass	AV	5.35G	50.91	54.00	-3.09	4.38	3	Horizontal	236	2.67	-
5320MHz	Pass	PK	5.3138G	110.33	Inf	-Inf	4.35	3	Horizontal	236	2.67	-
5320MHz	Pass	PK	5.35G	69.87	74.00	-4.13	4.38	3	Horizontal	236	2.67	-
5320MHz	Pass	AV	10.646G	47.78	54.00	-6.22	14.51	3	Vertical	156	2.68	-
5320MHz	Pass	AV	15.96708G	47.57	54.00	-6.43	13.06	3	Vertical	258	1.77	-
5320MHz	Pass	PK	10.641G	58.30	74.00	-15.70	14.50	3	Vertical	156	2.68	-
5320MHz	Pass	PK	15.9594G	59.09	74.00	-14.91	13.09	3	Vertical	258	1.77	-
5320MHz	Pass	AV	10.63946G	46.61	54.00	-7.39	14.50	3	Horizontal	237	2.91	-
5320MHz	Pass	AV	15.96312G	46.75	54.00	-7.25	13.06	3	Horizontal	136	1.60	-
5320MHz	Pass	PK	10.63928G	57.43	74.00	-16.57	14.50	3	Horizontal	237	2.91	-
5320MHz	Pass	PK	15.9702G	57.62	74.00	-16.38	13.05	3	Horizontal	136	1.60	-
5500MHz	Pass	AV	5.4594G	50.31	54.00	-3.69	4.51	3	Vertical	6	2.80	-
5500MHz	Pass	AV	5.5012G	104.45	Inf	-Inf	4.56	3	Vertical	6	2.80	-
5500MHz	Pass	PK	5.4692G	67.43	74.00	-0.77	4.52	3	Vertical	6	2.80	-
5500MHz	Pass	PK	5.5016G	113.33	Inf	-Inf	4.56	3	Vertical	6	2.80	-
5500MHz	Pass	AV	5.459G	48.13	54.00	-5.87	4.51	3	Horizontal	103	2.98	-
5500MHz	Pass	AV	5.5054G	99.64	Inf	-Inf	4.57	3	Horizontal	103	2.98	-
5500MHz	Pass	PK	5.4696G	61.73	68.20	-6.47	4.52	3	Horizontal	103	2.98	-
5500MHz	Pass	PK	5.5064G	108.67	Inf	-Inf	4.57	3	Horizontal	103	2.98	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	AV	11.00378G	48.10	54.00	-5.90	15.28	3	Vertical	360	1.75	-
5500MHz	Pass	PK	11.0015G	58.59	74.00	-15.41	15.28	3	Vertical	360	1.75	-
5500MHz	Pass	AV	10.9922G	47.87	54.00	-6.13	15.26	3	Horizontal	204	1.50	-
5500MHz	Pass	PK	10.99622G	58.95	74.00	-15.05	15.28	3	Horizontal	204	1.50	-
5580MHz	Pass	AV	5.4342G	48.40	54.00	-5.60	4.48	3	Vertical	161	1.50	-
5580MHz	Pass	AV	5.5866G	105.94	Inf	-Inf	4.72	3	Vertical	161	1.50	-
5580MHz	Pass	PK	5.4672G	58.54	68.20	-9.66	4.52	3	Vertical	161	1.50	-
5580MHz	Pass	PK	5.586G	114.63	Inf	-Inf	4.72	3	Vertical	161	1.50	-
5580MHz	Pass	PK	5.7294G	58.59	68.20	-9.61	5.06	3	Vertical	161	1.50	-
5580MHz	Pass	AV	5.4534G	47.83	54.00	-6.17	4.50	3	Horizontal	334	2.94	-
5580MHz	Pass	AV	5.5722G	105.56	Inf	-Inf	4.70	3	Horizontal	334	2.94	-
5580MHz	Pass	PK	5.469G	57.94	68.20	-10.26	4.52	3	Horizontal	334	2.94	-
5580MHz	Pass	PK	5.5782G	113.57	68.20	-Inf	4.70	3	Horizontal	334	2.94	-
5580MHz	Pass	PK	5.7264G	59.23	68.20	-8.97	5.05	3	Horizontal	334	2.94	-
5580MHz	Pass	AV	11.1612G	48.97	54.00	-5.03	15.11	3	Vertical	104	1.50	-
5580MHz	Pass	PK	11.15694G	59.77	74.00	-14.23	15.11	3	Vertical	104	1.50	-
5580MHz	Pass	AV	11.16174G	48.92	54.00	-5.08	15.11	3	Horizontal	296	1.57	-
5580MHz	Pass	PK	11.15976G	59.63	74.00	-14.37	15.11	3	Horizontal	296	1.57	-
5700MHz	Pass	AV	5.6968G	102.79	Inf	-Inf	4.99	3	Vertical	160	1.50	-
5700MHz	Pass	PK	5.6992G	111.29	Inf	-Inf	4.99	3	Vertical	160	1.50	-
5700MHz	Pass	PK	5.7252G	67.48	68.20	-0.72	5.05	3	Vertical	160	1.50	-
5700MHz	Pass	AV	5.7012G	100.92	Inf	-Inf	4.99	3	Horizontal	215	2.49	-
5700MHz	Pass	PK	5.7016G	109.39	Inf	-Inf	4.99	3	Horizontal	215	2.49	-
5700MHz	Pass	PK	5.726G	64.89	68.20	-3.31	5.05	3	Horizontal	215	2.49	-
5700MHz	Pass	AV	11.4033G	48.62	54.00	-5.38	14.87	3	Vertical	231	1.97	-
5700MHz	Pass	PK	11.3967G	62.16	74.00	-11.84	14.86	3	Vertical	231	1.97	-
5700MHz	Pass	AV	11.408G	47.76	54.00	-6.24	14.85	3	Horizontal	242	1.50	-
5700MHz	Pass	PK	11.4115G	58.74	74.00	-15.26	14.85	3	Horizontal	242	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4452G	47.54	54.00	-6.46	4.50	3	Vertical	133	3.09	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7236G	107.97	Inf	-Inf	5.05	3	Vertical	133	3.09	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	57.60	68.20	-10.60	4.52	3	Vertical	133	3.09	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7212G	116.58	Inf	-Inf	5.05	3	Vertical	133	3.09	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8532G	59.20	68.20	-9.00	5.28	3	Vertical	133	3.09	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4356G	47.25	54.00	-6.75	4.48	3	Horizontal	348	2.95	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7128G	104.44	Inf	-Inf	5.03	3	Horizontal	348	2.95	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	58.90	68.20	-9.30	4.51	3	Horizontal	348	2.95	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7152G	112.86	Inf	-Inf	5.03	3	Horizontal	348	2.95	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8592G	59.14	68.20	-9.06	5.29	3	Horizontal	348	2.95	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4406G	53.38	54.00	-0.62	14.82	3	Vertical	233	2.03	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4406G	62.66	74.00	-11.34	14.82	3	Vertical	233	2.03	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43717G	50.84	54.00	-3.16	14.83	3	Horizontal	180	2.90	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43904G	63.38	74.00	-10.62	14.82	3	Horizontal	180	2.90	-
5745MHz	Pass	AV	5.7462G	108.80	Inf	-Inf	5.10	3	Vertical	234	2.73	-
5745MHz	Pass	PK	5.6346G	60.46	68.20	-7.74	4.83	3	Vertical	234	2.73	-
5745MHz	Pass	PK	5.7462G	117.35	Inf	-Inf	5.10	3	Vertical	234	2.73	-
5745MHz	Pass	PK	5.9262G	59.63	68.20	-8.57	5.35	3	Vertical	234	2.73	-
5745MHz	Pass	AV	5.7534G	105.89	Inf	-Inf	5.12	3	Horizontal	21	2.96	-
5745MHz	Pass	PK	5.643G	58.93	68.20	-9.27	4.86	3	Horizontal	21	2.96	-
5745MHz	Pass	PK	5.7474G	114.66	Inf	-Inf	5.11	3	Horizontal	21	2.96	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	5.9754G	58.95	68.20	-9.25	5.40	3	Horizontal	21	2.96	-
5745MHz	Pass	AV	11.48946G	53.29	54.00	-0.71	14.76	3	Vertical	237	1.96	-
5745MHz	Pass	PK	11.48892G	66.69	74.00	-7.31	14.76	3	Vertical	237	1.96	-
5745MHz	Pass	AV	11.4894G	50.23	54.00	-3.77	14.76	3	Horizontal	244	2.80	-
5745MHz	Pass	PK	11.48659G	62.02	74.00	-11.98	14.77	3	Horizontal	244	2.80	-
5785MHz	Pass	AV	5.779G	109.87	Inf	-Inf	5.18	3	Vertical	159	3.04	-
5785MHz	Pass	PK	5.6314G	60.68	68.20	-7.52	4.82	3	Vertical	159	3.04	-
5785MHz	Pass	PK	5.7874G	118.62	Inf	-Inf	5.20	3	Vertical	159	3.04	-
5785MHz	Pass	PK	5.9458G	59.51	68.20	-8.69	5.37	3	Vertical	159	3.04	-
5785MHz	Pass	AV	5.779G	107.05	Inf	-Inf	5.18	3	Horizontal	117	2.85	-
5785MHz	Pass	PK	5.5774G	59.25	68.20	-8.95	4.70	3	Horizontal	117	2.85	-
5785MHz	Pass	PK	5.7802G	114.34	Inf	-Inf	5.18	3	Horizontal	117	2.85	-
5785MHz	Pass	PK	5.9578G	59.07	68.20	-9.13	5.39	3	Horizontal	117	2.85	-
5785MHz	Pass	AV	11.56928G	53.90	54.00	-0.10	14.69	3	Vertical	235	1.99	-
5785MHz	Pass	PK	11.56886G	67.09	74.00	-6.91	14.69	3	Vertical	235	1.99	-
5785MHz	Pass	AV	11.56264G	48.00	54.00	-6.00	14.68	3	Horizontal	268	2.96	-
5785MHz	Pass	PK	11.56749G	59.94	74.00	-14.06	14.69	3	Horizontal	268	2.96	-
5825MHz	Pass	AV	5.8214G	107.13	Inf	-Inf	5.26	3	Vertical	337	1.50	-
5825MHz	Pass	PK	5.6054G	58.98	68.20	-9.22	4.77	3	Vertical	337	1.50	-
5825MHz	Pass	PK	5.8202G	115.24	Inf	-Inf	5.26	3	Vertical	337	1.50	-
5825MHz	Pass	PK	5.9678G	59.66	68.20	-8.54	5.40	3	Vertical	337	1.50	-
5825MHz	Pass	AV	5.8262G	108.22	Inf	-Inf	5.26	3	Horizontal	232	3.09	-
5825MHz	Pass	PK	5.585G	59.04	68.20	-9.16	4.72	3	Horizontal	232	3.09	-
5825MHz	Pass	PK	5.8262G	116.35	Inf	-Inf	5.26	3	Horizontal	232	3.09	-
5825MHz	Pass	PK	5.9306G	59.20	68.20	-9.00	5.35	3	Horizontal	232	3.09	-
5825MHz	Pass	AV	11.64569G	53.75	54.00	-0.25	14.61	3	Vertical	232	2.02	-
5825MHz	Pass	PK	11.64096G	65.99	74.00	-8.01	14.61	3	Vertical	232	2.02	-
5825MHz	Pass	AV	11.64743G	48.45	54.00	-5.55	14.60	3	Horizontal	214	1.50	-
5825MHz	Pass	PK	11.64665G	60.63	74.00	-13.37	14.60	3	Horizontal	214	1.50	-
VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1496G	53.27	54.00	-0.73	4.16	3	Vertical	238	3.07	-
5190MHz	Pass	AV	5.1988G	96.52	Inf	-Inf	4.22	3	Vertical	238	3.07	-
5190MHz	Pass	PK	5.1476G	66.61	74.00	-7.39	4.16	3	Vertical	238	3.07	-
5190MHz	Pass	PK	5.1992G	107.01	Inf	-Inf	4.22	3	Vertical	238	3.07	-
5190MHz	Pass	AV	5.1492G	47.01	54.00	-6.99	4.16	3	Horizontal	85	2.81	-
5190MHz	Pass	AV	5.1804G	92.03	Inf	-Inf	4.20	3	Horizontal	85	2.81	-
5190MHz	Pass	PK	5.1348G	58.86	74.00	-15.14	4.14	3	Horizontal	85	2.81	-
5190MHz	Pass	PK	5.1816G	103.71	Inf	-Inf	4.20	3	Horizontal	85	2.81	-
5190MHz	Pass	AV	10.38503G	44.90	54.00	-9.10	13.94	3	Vertical	80	2.67	-
5190MHz	Pass	PK	10.37048G	56.46	74.00	-17.54	13.90	3	Vertical	80	2.67	-
5190MHz	Pass	AV	10.37581G	44.80	54.00	-9.20	13.92	3	Horizontal	110	2.22	-
5190MHz	Pass	PK	10.38605G	56.87	74.00	-17.13	13.94	3	Horizontal	110	2.22	-
5230MHz	Pass	AV	5.1492G	53.89	54.00	-0.11	4.16	3	Vertical	246	3.09	-
5230MHz	Pass	AV	5.2452G	105.37	Inf	-Inf	4.27	3	Vertical	246	3.09	-
5230MHz	Pass	PK	5.1416G	68.81	74.00	-5.19	4.15	3	Vertical	246	3.09	-
5230MHz	Pass	PK	5.2432G	115.60	Inf	-Inf	4.27	3	Vertical	246	3.09	-
5230MHz	Pass	AV	5.1496G	49.17	54.00	-4.83	4.16	3	Horizontal	174	2.65	-
5230MHz	Pass	AV	5.2312G	99.40	Inf	-Inf	4.26	3	Horizontal	174	2.65	-
5230MHz	Pass	PK	5.148G	62.99	74.00	-11.01	4.16	3	Horizontal	174	2.65	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5230MHz	Pass	PK	5.232G	108.69	Inf	-Inf	4.26	3	Horizontal	174	2.65	-
5230MHz	Pass	AV	10.45617G	46.82	54.00	-7.18	14.10	3	Vertical	302	2.99	-
5230MHz	Pass	PK	10.45419G	58.99	74.00	-15.01	14.09	3	Vertical	302	2.99	-
5230MHz	Pass	AV	10.45593G	45.49	54.00	-8.51	14.10	3	Horizontal	341	2.91	-
5230MHz	Pass	PK	10.45437G	57.71	74.00	-16.29	14.09	3	Horizontal	341	2.91	-
5270MHz	Pass	AV	5.2556G	106.97	Inf	-Inf	4.28	3	Vertical	229	2.94	-
5270MHz	Pass	AV	5.3528G	53.73	54.00	-0.27	4.38	3	Vertical	229	2.94	-
5270MHz	Pass	PK	5.262G	117.95	Inf	-Inf	4.29	3	Vertical	229	2.94	-
5270MHz	Pass	PK	5.3556G	71.05	74.00	-2.95	4.39	3	Vertical	229	2.94	-
5270MHz	Pass	AV	5.272G	101.24	Inf	-Inf	4.30	3	Horizontal	206	2.76	-
5270MHz	Pass	AV	5.3524G	48.25	54.00	-5.75	4.38	3	Horizontal	206	2.76	-
5270MHz	Pass	PK	5.2732G	111.72	Inf	-Inf	4.30	3	Horizontal	206	2.76	-
5270MHz	Pass	PK	5.3556G	65.81	74.00	-8.19	4.39	3	Horizontal	206	2.76	-
5270MHz	Pass	AV	10.53635G	47.05	54.00	-6.95	14.27	3	Vertical	303	2.83	-
5270MHz	Pass	PK	10.53623G	58.88	74.00	-15.12	14.27	3	Vertical	303	2.83	-
5270MHz	Pass	AV	10.52814G	46.01	54.00	-7.99	14.24	3	Horizontal	329	1.50	-
5270MHz	Pass	PK	10.53623G	57.85	74.00	-16.15	14.27	3	Horizontal	329	1.50	-
5310MHz	Pass	AV	5.3088G	104.07	Inf	-Inf	4.35	3	Vertical	248	3.00	-
5310MHz	Pass	AV	5.3504G	53.65	54.00	-0.35	4.38	3	Vertical	248	3.00	-
5310MHz	Pass	PK	5.306G	113.76	Inf	-Inf	4.34	3	Vertical	248	3.00	-
5310MHz	Pass	PK	5.3592G	71.33	74.00	-2.67	4.40	3	Vertical	248	3.00	-
5310MHz	Pass	AV	5.3212G	95.43	Inf	-Inf	4.36	3	Horizontal	281	2.86	-
5310MHz	Pass	AV	5.35G	50.68	54.00	-3.32	4.38	3	Horizontal	281	2.86	-
5310MHz	Pass	PK	5.3236G	105.58	Inf	-Inf	4.36	3	Horizontal	281	2.86	-
5310MHz	Pass	PK	5.3544G	67.67	74.00	-6.33	4.38	3	Horizontal	281	2.86	-
5310MHz	Pass	AV	10.62228G	45.16	54.00	-8.84	14.46	3	Vertical	220	2.44	-
5310MHz	Pass	PK	10.62132G	57.61	74.00	-16.39	14.46	3	Vertical	220	2.44	-
5310MHz	Pass	AV	10.60647G	44.79	54.00	-9.21	14.43	3	Horizontal	328	1.49	-
5310MHz	Pass	PK	10.60707G	56.73	74.00	-17.27	14.43	3	Horizontal	328	1.49	-
5510MHz	Pass	AV	5.4592G	49.13	54.00	-4.87	4.51	3	Vertical	169	2.69	-
5510MHz	Pass	AV	5.512G	98.71	Inf	-Inf	4.59	3	Vertical	169	2.69	-
5510MHz	Pass	PK	5.464G	67.51	68.20	-0.69	4.51	3	Vertical	169	2.69	-
5510MHz	Pass	PK	5.5128G	108.91	Inf	-Inf	4.59	3	Vertical	169	2.69	-
5510MHz	Pass	AV	5.4592G	46.79	54.00	-7.21	4.51	3	Horizontal	104	2.98	-
5510MHz	Pass	AV	5.512G	94.73	Inf	-Inf	4.59	3	Horizontal	104	2.98	-
5510MHz	Pass	PK	5.4632G	61.79	68.20	-6.41	4.51	3	Horizontal	104	2.98	-
5510MHz	Pass	PK	5.5132G	105.15	Inf	-Inf	4.59	3	Horizontal	104	2.98	-
5510MHz	Pass	AV	11.02389G	46.20	54.00	-7.80	15.26	3	Vertical	316	2.44	-
5510MHz	Pass	PK	11.03455G	58.46	74.00	-15.54	15.24	3	Vertical	316	2.44	-
5510MHz	Pass	AV	11.02377G	46.06	54.00	-7.94	15.26	3	Horizontal	295	1.63	-
5510MHz	Pass	PK	11.03222G	57.56	74.00	-16.44	15.24	3	Horizontal	295	1.63	-
5550MHz	Pass	AV	5.4584G	53.83	54.00	-0.17	4.51	3	Vertical	29	1.50	-
5550MHz	Pass	AV	5.5348G	105.61	Inf	-Inf	4.62	3	Vertical	29	1.50	-
5550MHz	Pass	PK	5.4696G	66.97	68.20	-1.23	4.52	3	Vertical	29	1.50	-
5550MHz	Pass	PK	5.536G	113.63	Inf	-Inf	4.63	3	Vertical	29	1.50	-
5550MHz	Pass	AV	5.4588G	51.75	54.00	-2.25	4.51	3	Horizontal	106	2.96	-
5550MHz	Pass	AV	5.5516G	103.59	Inf	-Inf	4.66	3	Horizontal	106	2.96	-
5550MHz	Pass	PK	5.4688G	64.65	68.20	-3.55	4.52	3	Horizontal	106	2.96	-
5550MHz	Pass	PK	5.5528G	111.99	Inf	-Inf	4.66	3	Horizontal	106	2.96	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5550MHz	Pass	AV	11.09635G	47.23	54.00	-6.77	15.17	3	Vertical	270	1.49	-
5550MHz	Pass	PK	11.09689G	59.87	74.00	-14.13	15.17	3	Vertical	270	1.49	-
5550MHz	Pass	AV	11.10012G	46.77	54.00	-7.23	15.17	3	Horizontal	294	1.50	-
5550MHz	Pass	PK	11.11246G	58.55	74.00	-15.45	15.16	3	Horizontal	294	1.50	-
5670MHz	Pass	AV	5.679G	101.38	Inf	-Inf	4.94	3	Vertical	168	2.56	-
5670MHz	Pass	PK	5.6772G	111.37	Inf	-Inf	4.94	3	Vertical	168	2.56	-
5670MHz	Pass	PK	5.7366G	67.72	68.20	-0.48	5.08	3	Vertical	168	2.56	-
5670MHz	Pass	AV	5.6688G	95.10	Inf	-Inf	4.92	3	Horizontal	181	2.33	-
5670MHz	Pass	PK	5.6616G	104.50	Inf	-Inf	4.90	3	Horizontal	181	2.33	-
5670MHz	Pass	PK	5.7348G	62.37	68.20	-5.83	5.08	3	Horizontal	181	2.33	-
5670MHz	Pass	AV	11.11006G	45.47	54.00	-8.53	15.16	3	Vertical	131	1.48	-
5670MHz	Pass	PK	11.10497G	57.19	74.00	-16.81	15.16	3	Vertical	131	1.48	-
5670MHz	Pass	AV	11.10731G	45.52	54.00	-8.48	15.16	3	Horizontal	133	1.31	-
5670MHz	Pass	PK	11.09126G	57.91	74.00	-16.09	15.19	3	Horizontal	133	1.31	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4328G	47.78	54.00	-6.22	4.48	3	Vertical	360	2.99	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7112G	101.54	Inf	-Inf	5.02	3	Vertical	360	2.99	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4664G	57.44	68.20	-10.76	4.52	3	Vertical	360	2.99	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7052G	110.54	Inf	-Inf	5.01	3	Vertical	360	2.99	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9752G	61.39	68.20	-6.81	5.40	3	Vertical	360	2.99	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4412G	47.73	54.00	-6.27	4.49	3	Horizontal	198	2.90	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7112G	100.14	Inf	-Inf	5.02	3	Horizontal	198	2.90	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4664G	57.74	68.20	-10.46	4.52	3	Horizontal	198	2.90	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7052G	109.27	Inf	-Inf	5.01	3	Horizontal	198	2.90	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8972G	60.83	68.20	-7.37	5.33	3	Horizontal	198	2.90	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4215G	48.63	54.00	-5.37	14.83	3	Vertical	272	1.47	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41892G	61.93	74.00	-12.07	14.84	3	Vertical	272	1.47	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41892G	48.49	54.00	-5.51	14.84	3	Horizontal	232	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41892G	62.87	74.00	-11.13	14.84	3	Horizontal	232	1.50	-
5755MHz	Pass	AV	5.7406G	99.87	Inf	-Inf	5.09	3	Vertical	353	2.61	-
5755MHz	Pass	PK	5.647G	61.06	68.20	-7.14	4.87	3	Vertical	353	2.61	-
5755MHz	Pass	PK	5.761G	109.79	Inf	-Inf	5.15	3	Vertical	353	2.61	-
5755MHz	Pass	PK	5.983G	59.20	68.20	-9.00	5.41	3	Vertical	353	2.61	-
5755MHz	Pass	AV	5.7562G	93.48	Inf	-Inf	5.13	3	Horizontal	301	2.23	-
5755MHz	Pass	PK	5.6494G	59.16	68.20	-9.04	4.87	3	Horizontal	301	2.23	-
5755MHz	Pass	PK	5.749G	106.25	Inf	-Inf	5.11	3	Horizontal	301	2.23	-
5755MHz	Pass	PK	5.9314G	59.83	68.20	-8.37	5.35	3	Horizontal	301	2.23	-
5755MHz	Pass	AV	11.52234G	53.41	54.00	-0.59	14.73	3	Vertical	231	2.51	-
5755MHz	Pass	PK	11.50826G	66.89	74.00	-7.11	14.75	3	Vertical	231	2.51	-
5755MHz	Pass	AV	11.50629G	47.35	54.00	-6.65	14.75	3	Horizontal	225	2.68	-
5755MHz	Pass	PK	11.51132G	61.07	74.00	-12.93	14.75	3	Horizontal	225	2.68	-
5795MHz	Pass	AV	5.7938G	100.21	Inf	-Inf	5.22	3	Vertical	159	2.60	-
5795MHz	Pass	PK	5.6246G	59.18	68.20	-9.02	4.80	3	Vertical	159	2.60	-
5795MHz	Pass	PK	5.7842G	111.33	Inf	-Inf	5.20	3	Vertical	159	2.60	-
5795MHz	Pass	PK	5.9282G	59.67	68.20	-8.53	5.35	3	Vertical	159	2.60	-
5795MHz	Pass	AV	5.7782G	99.81	Inf	-Inf	5.18	3	Horizontal	2	2.82	-
5795MHz	Pass	PK	5.579G	58.99	68.20	-9.21	4.71	3	Horizontal	23	2.82	-
5795MHz	Pass	PK	5.7806G	105.80	Inf	-Inf	5.18	3	Horizontal	25	2.82	-
5795MHz	Pass	PK	5.9474G	59.85	68.20	-8.35	5.38	3	Horizontal	23	2.82	-
5795MHz	Pass	AV	11.59407G	48.96	54.00	-5.04	14.65	3	Vertical	277	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5795MHz	Pass	PK	11.59353G	61.09	74.00	-12.91	14.66	3	Vertical	277	1.50	-
5795MHz	Pass	AV	11.59419G	47.54	54.00	-6.46	14.65	3	Horizontal	274	1.50	-
5795MHz	Pass	PK	11.59731G	60.26	74.00	-13.74	14.65	3	Horizontal	274	1.50	-
VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.145G	53.07	54.00	-0.93	4.16	3	Vertical	355	2.84	-
5210MHz	Pass	AV	5.195G	95.84	Inf	-Inf	4.22	3	Vertical	355	2.84	-
5210MHz	Pass	AV	5.459G	47.97	54.00	-6.03	4.51	3	Vertical	355	2.84	-
5210MHz	Pass	PK	5.144G	64.68	74.00	-9.32	4.16	3	Vertical	355	2.84	-
5210MHz	Pass	PK	5.184G	104.20	Inf	-Inf	4.20	3	Vertical	355	2.84	-
5210MHz	Pass	PK	5.352G	59.69	74.00	-14.31	4.38	3	Vertical	355	2.84	-
5210MHz	Pass	AV	5.15G	48.81	54.00	-5.19	4.16	3	Horizontal	8	1.62	-
5210MHz	Pass	AV	5.191G	88.99	Inf	-Inf	4.20	3	Horizontal	8	1.62	-
5210MHz	Pass	AV	5.355G	47.60	54.00	-6.40	4.39	3	Horizontal	8	1.62	-
5210MHz	Pass	PK	5.15G	62.97	74.00	-11.03	4.16	3	Horizontal	8	1.62	-
5210MHz	Pass	PK	5.19G	98.30	Inf	-Inf	4.20	3	Horizontal	8	1.62	-
5210MHz	Pass	PK	5.401G	59.13	74.00	-14.87	4.44	3	Horizontal	8	1.62	-
5210MHz	Pass	AV	10.40916G	44.77	54.00	-9.23	13.99	3	Vertical	260	2.20	-
5210MHz	Pass	PK	10.40587G	56.94	74.00	-17.06	13.99	3	Vertical	260	2.20	-
5210MHz	Pass	AV	10.40617G	44.76	54.00	-9.24	13.99	3	Horizontal	89	1.50	-
5210MHz	Pass	PK	10.40611G	56.43	74.00	-17.57	13.99	3	Horizontal	89	1.50	-
5290MHz	Pass	AV	5.15G	48.34	54.00	-5.66	4.16	3	Vertical	252	2.54	-
5290MHz	Pass	AV	5.262G	96.32	Inf	-Inf	4.29	3	Vertical	252	2.54	-
5290MHz	Pass	AV	5.351G	53.76	54.00	-0.24	4.38	3	Vertical	252	2.54	-
5290MHz	Pass	PK	5.135G	58.60	74.00	-15.40	4.14	3	Vertical	252	2.54	-
5290MHz	Pass	PK	5.269G	106.27	Inf	-Inf	4.30	3	Vertical	252	2.54	-
5290MHz	Pass	PK	5.351G	64.91	74.00	-9.09	4.38	3	Vertical	252	2.54	-
5290MHz	Pass	AV	5.145G	47.83	54.00	-6.17	4.16	3	Horizontal	226	2.85	-
5290MHz	Pass	AV	5.286G	94.37	Inf	-Inf	4.32	3	Horizontal	226	2.85	-
5290MHz	Pass	AV	5.35G	50.92	54.00	-3.08	4.38	3	Horizontal	226	2.85	-
5290MHz	Pass	PK	5.068G	59.20	74.00	-14.80	4.05	3	Horizontal	226	2.85	-
5290MHz	Pass	PK	5.288G	103.42	Inf	-Inf	4.32	3	Horizontal	226	2.85	-
5290MHz	Pass	PK	5.462G	58.05	68.20	-10.15	4.51	3	Horizontal	226	2.85	-
5290MHz	Pass	AV	10.56533G	44.85	54.00	-9.15	14.34	3	Vertical	218	1.06	-
5290MHz	Pass	PK	10.5709G	57.11	74.00	-16.89	14.35	3	Vertical	218	1.06	-
5290MHz	Pass	AV	10.56593G	44.84	54.00	-9.16	14.34	3	Horizontal	264	1.50	-
5290MHz	Pass	PK	10.57503G	57.49	74.00	-16.51	14.36	3	Horizontal	264	1.50	-
5530MHz	Pass	AV	5.457G	52.99	54.00	-1.01	4.50	3	Vertical	12	2.78	-
5530MHz	Pass	AV	5.534G	97.33	Inf	-Inf	4.62	3	Vertical	12	2.78	-
5530MHz	Pass	PK	5.463G	67.86	68.20	-0.34	4.51	3	Vertical	12	2.78	-
5530MHz	Pass	PK	5.535G	106.07	Inf	-Inf	4.62	3	Vertical	12	2.78	-
5530MHz	Pass	PK	5.743G	59.22	68.20	-8.98	5.10	3	Vertical	12	2.78	-
5530MHz	Pass	AV	5.457G	51.22	54.00	-2.78	4.50	3	Horizontal	107	2.97	-
5530MHz	Pass	AV	5.552G	93.35	Inf	-Inf	4.66	3	Horizontal	107	2.97	-
5530MHz	Pass	PK	5.465G	61.37	68.20	-6.83	4.52	3	Horizontal	107	2.97	-
5530MHz	Pass	PK	5.566G	102.73	Inf	-Inf	4.69	3	Horizontal	107	2.97	-
5530MHz	Pass	PK	5.75G	59.02	68.20	-9.18	5.12	3	Horizontal	107	2.97	-
5530MHz	Pass	AV	11.04563G	45.89	54.00	-8.11	15.23	3	Vertical	319	1.16	-
5530MHz	Pass	PK	11.04599G	57.59	74.00	-16.41	15.22	3	Vertical	319	1.16	-
5530MHz	Pass	AV	11.04737G	45.73	54.00	-8.27	15.22	3	Horizontal	25	2.52	-

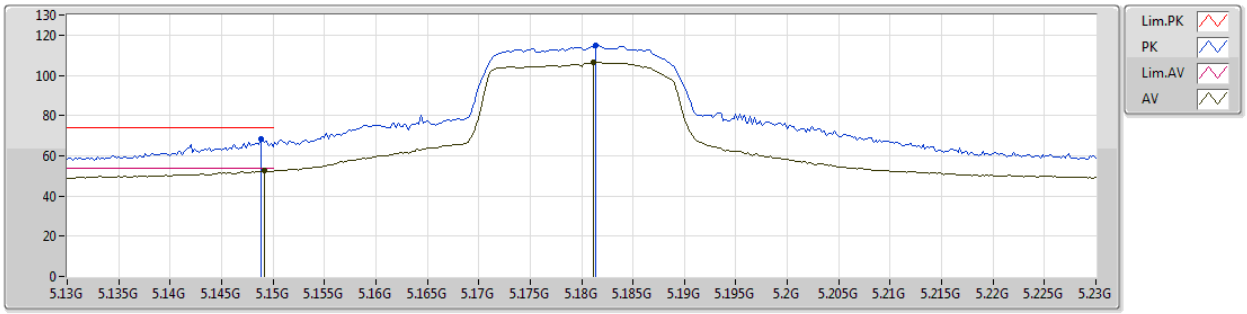
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5530MHz	Pass	PK	11.06719G	57.79	74.00	-16.21	15.21	3	Horizontal	25	2.52	-
5610MHz	Pass	AV	5.458G	53.50	54.00	-0.50	4.50	3	Vertical	172	2.93	-
5610MHz	Pass	AV	5.602G	99.16	Inf	-Inf	4.75	3	Vertical	172	2.93	-
5610MHz	Pass	PK	5.467G	66.92	68.20	-1.28	4.52	3	Vertical	172	2.93	-
5610MHz	Pass	PK	5.601G	109.11	Inf	-Inf	4.75	3	Vertical	172	2.93	-
5610MHz	Pass	PK	5.732G	67.54	68.20	-0.66	5.06	3	Vertical	172	2.93	-
5610MHz	Pass	AV	5.456G	52.25	54.00	-1.75	4.50	3	Horizontal	199	2.24	-
5610MHz	Pass	AV	5.615G	97.21	Inf	-Inf	4.79	3	Horizontal	199	2.24	-
5610MHz	Pass	PK	5.468G	64.83	68.20	-3.37	4.52	3	Horizontal	199	2.24	-
5610MHz	Pass	PK	5.614G	106.53	Inf	-Inf	4.79	3	Horizontal	199	2.24	-
5610MHz	Pass	PK	5.727G	66.27	68.20	-1.93	5.06	3	Horizontal	199	2.24	-
5610MHz	Pass	AV	11.22683G	46.08	54.00	-7.92	15.04	3	Vertical	106	1.53	-
5610MHz	Pass	PK	11.22587G	57.81	74.00	-16.19	15.04	3	Vertical	106	1.53	-
5610MHz	Pass	AV	11.22665G	46.16	54.00	-7.84	15.04	3	Horizontal	243	2.40	-
5610MHz	Pass	PK	11.22946G	58.63	74.00	-15.37	15.03	3	Horizontal	243	2.40	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	49.81	54.00	-4.19	4.51	3	Vertical	334	2.66	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6828G	102.71	Inf	-Inf	4.96	3	Vertical	334	2.66	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	62.16	68.20	-6.04	4.52	3	Vertical	334	2.66	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6792G	111.30	Inf	-Inf	4.94	3	Vertical	334	2.66	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	67.68	68.20	-0.52	5.28	3	Vertical	334	2.66	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4572G	49.42	54.00	-4.58	4.50	3	Horizontal	9	2.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6588G	101.31	Inf	-Inf	4.89	3	Horizontal	9	2.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	59.87	68.20	-8.33	4.51	3	Horizontal	9	2.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6564G	110.09	Inf	-Inf	4.88	3	Horizontal	9	2.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.852G	67.84	68.20	-0.36	5.28	3	Horizontal	9	2.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37533G	49.55	54.00	-4.45	14.89	3	Vertical	229	2.49	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3824G	61.73	74.00	-12.27	14.88	3	Vertical	229	2.49	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.39497G	46.70	54.00	-7.30	14.87	3	Horizontal	240	2.71	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.39246G	58.03	74.00	-15.97	14.87	3	Horizontal	240	2.71	-
5775MHz	Pass	AV	5.781G	100.79	Inf	-Inf	5.19	3	Vertical	177	2.86	-
5775MHz	Pass	PK	5.6502G	66.54	68.35	-1.81	4.87	3	Vertical	177	2.86	-
5775MHz	Pass	PK	5.7798G	109.63	Inf	-Inf	5.18	3	Vertical	177	2.86	-
5775MHz	Pass	PK	5.9274G	61.60	68.20	-6.60	5.35	3	Vertical	177	2.86	-
5775MHz	Pass	AV	5.7654G	97.02	Inf	-Inf	5.16	3	Horizontal	95	2.88	-
5775MHz	Pass	PK	5.6502G	68.22	68.35	-0.13	4.87	3	Horizontal	95	2.88	-
5775MHz	Pass	PK	5.7642G	105.71	Inf	-Inf	5.15	3	Horizontal	95	2.88	-
5775MHz	Pass	PK	5.925G	61.63	68.20	-6.57	5.36	3	Horizontal	95	2.88	-
5775MHz	Pass	AV	11.53569G	48.12	54.00	-5.88	14.72	3	Vertical	231	2.49	-
5775MHz	Pass	PK	11.54287G	61.54	74.00	-12.46	14.71	3	Vertical	231	2.49	-
5775MHz	Pass	AV	11.54258G	44.87	54.00	-9.13	14.71	3	Horizontal	276	1.49	-
5775MHz	Pass	PK	11.54096G	57.46	74.00	-16.54	14.71	3	Horizontal	276	1.49	-
VHT80+80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
#5210MHz,#5290MHz	Pass	AV	5.1432G	51.06	54.00	-2.94	4.16	3	Vertical	7	2.99	-
#5210MHz,#5290MHz	Pass	AV	5.1732G	90.42	Inf	-Inf	4.18	3	Vertical	7	2.99	-
#5210MHz,#5290MHz	Pass	AV	5.3664G	46.97	54.00	-7.03	4.40	3	Vertical	7	2.99	-
#5210MHz,#5290MHz	Pass	PK	5.1432G	65.74	74.00	-8.26	4.16	3	Vertical	7	2.99	-
#5210MHz,#5290MHz	Pass	PK	5.1732G	101.09	Inf	-Inf	4.18	3	Vertical	7	2.99	-
#5210MHz,#5290MHz	Pass	PK	5.5104G	57.85	68.20	-10.35	4.58	3	Vertical	7	2.99	-
#5210MHz,#5290MHz	Pass	AV	5.1492G	49.93	54.00	-4.07	4.16	3	Horizontal	211	2.92	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
#5210MHz,#5290MHz	Pass	AV	5.2068G	88.60	Inf	-Inf	4.22	3	Horizontal	211	2.92	-
#5210MHz,#5290MHz	Pass	AV	5.3724G	46.79	54.00	-7.21	4.40	3	Horizontal	211	2.92	-
#5210MHz,#5290MHz	Pass	PK	5.15G	61.29	74.00	-12.71	4.16	3	Horizontal	211	2.92	-
#5210MHz,#5290MHz	Pass	PK	5.2032G	100.03	Inf	-Inf	4.22	3	Horizontal	211	2.92	-
#5210MHz,#5290MHz	Pass	PK	5.4612G	58.27	68.20	-9.93	4.51	3	Horizontal	211	2.92	-
#5210MHz,#5290MHz	Pass	AV	10.51374G	44.87	54.00	-9.13	14.22	3	Vertical	92	1.50	-
#5210MHz,#5290MHz	Pass	PK	10.49442G	57.46	74.00	-16.54	14.17	3	Vertical	92	1.50	-
#5210MHz,#5290MHz	Pass	AV	10.5141G	44.79	54.00	-9.21	14.22	3	Horizontal	96	1.50	-
#5210MHz,#5290MHz	Pass	PK	10.51134G	57.08	74.00	-16.92	14.21	3	Horizontal	96	1.50	-
#5530MHz,#5610MHz	Pass	AV	5.457G	48.68	54.00	-5.32	4.50	3	Vertical	179	2.89	-
#5530MHz,#5610MHz	Pass	AV	5.549G	89.69	Inf	-Inf	4.65	3	Vertical	179	2.89	-
#5530MHz,#5610MHz	Pass	AV	5.767G	47.71	Inf	-Inf	5.16	3	Vertical	179	2.89	-
#5530MHz,#5610MHz	Pass	PK	5.461G	60.09	68.20	-8.11	4.51	3	Vertical	179	2.89	-
#5530MHz,#5610MHz	Pass	PK	5.527G	102.69	Inf	-Inf	4.61	3	Vertical	179	2.89	-
#5530MHz,#5610MHz	Pass	PK	5.78G	58.90	68.20	-9.30	5.18	3	Vertical	179	2.89	-
#5530MHz,#5610MHz	Pass	AV	5.454G	48.23	54.00	-5.77	4.50	3	Horizontal	223	2.97	-
#5530MHz,#5610MHz	Pass	AV	5.532G	86.90	Inf	-Inf	4.61	3	Horizontal	223	2.97	-
#5530MHz,#5610MHz	Pass	AV	5.815G	47.76	Inf	-Inf	5.26	3	Horizontal	223	2.97	-
#5530MHz,#5610MHz	Pass	PK	5.466G	58.59	68.20	-9.61	4.52	3	Horizontal	223	2.97	-
#5530MHz,#5610MHz	Pass	PK	5.505G	101.84	Inf	-Inf	4.57	3	Horizontal	223	2.97	-
#5530MHz,#5610MHz	Pass	PK	5.77G	58.79	68.20	-9.41	5.17	3	Horizontal	223	2.97	-
#5530MHz,#5610MHz	Pass	AV	11.12758G	45.51	54.00	-8.49	15.15	3	Vertical	114	1.50	-
#5530MHz,#5610MHz	Pass	PK	11.137G	57.58	74.00	-16.42	15.14	3	Vertical	114	1.50	-
#5530MHz,#5610MHz	Pass	AV	11.12764G	45.52	54.00	-8.48	15.15	3	Horizontal	23	2.14	-
#5530MHz,#5610MHz	Pass	PK	11.1328G	57.96	74.00	-16.04	15.14	3	Horizontal	23	2.14	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5180MHz_TX

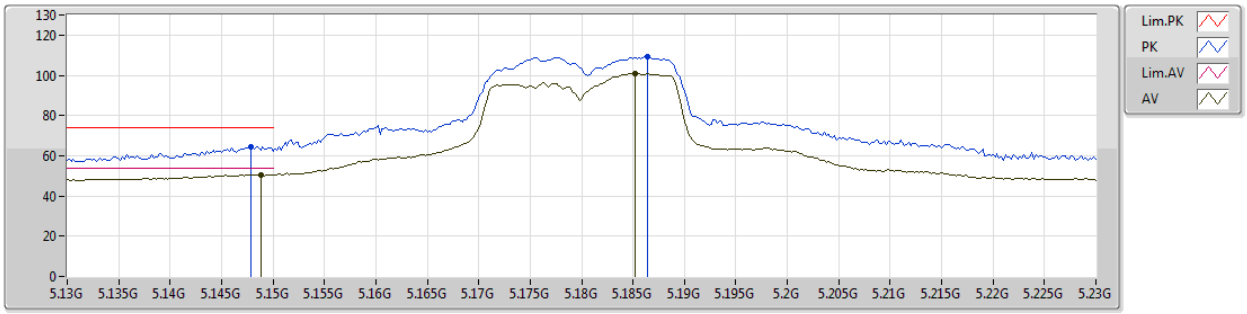


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1492G	52.52	54.00	-1.48	4.16	3	Vertical	205	2.71	-
AV	5.1812G	106.70	Inf	-Inf	4.20	3	Vertical	205	2.71	-
PK	5.1488G	68.60	74.00	-5.40	4.16	3	Vertical	205	2.71	-
PK	5.1814G	114.99	Inf	-Inf	4.20	3	Vertical	205	2.71	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5180MHz_TX

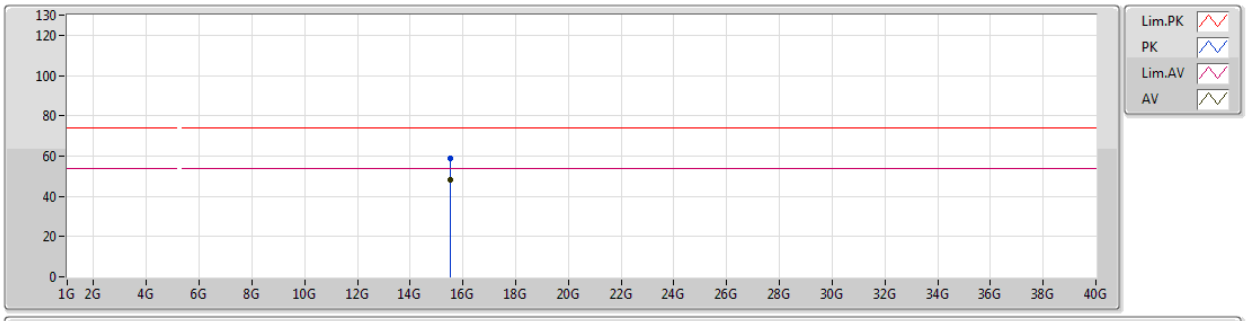


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1488G	50.56	54.00	-3.44	4.16	3	Horizontal	85	2.94	-
AV	5.1852G	100.87	Inf	-Inf	4.20	3	Horizontal	85	2.94	-
PK	5.1478G	64.47	74.00	-9.53	4.16	3	Horizontal	85	2.94	-
PK	5.1864G	109.37	Inf	-Inf	4.20	3	Horizontal	85	2.94	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5180MHz_TX

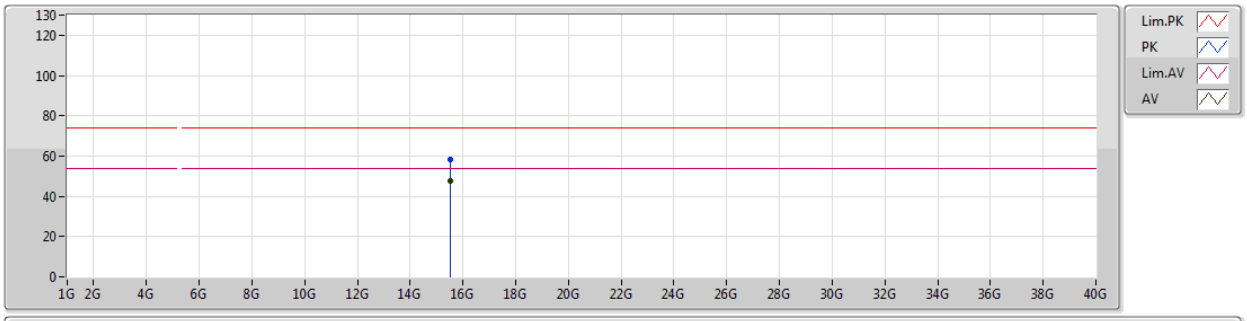


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	15.53172G	48.24	54.00	-5.76	15.09	3	Vertical	253	1.48	-
PK	15.53676G	58.92	74.00	-15.08	15.06	3	Vertical	253	1.48	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5180MHz_TX

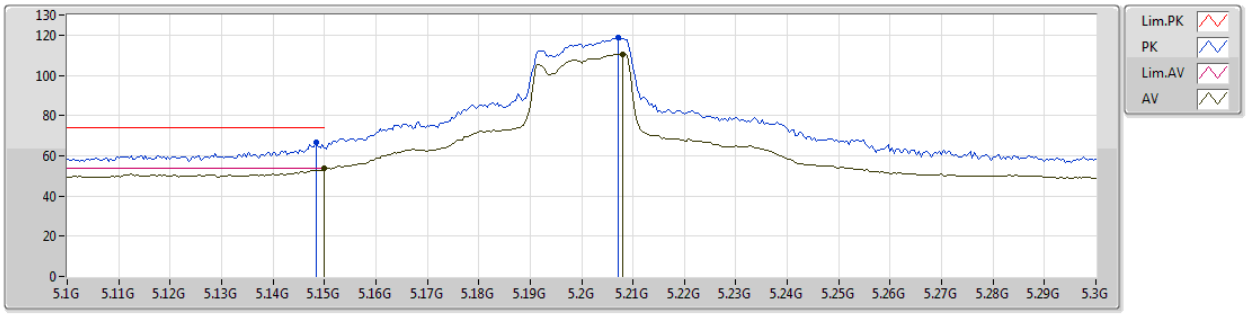


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	15.531G	47.59	54.00	-6.41	15.09	3	Horizontal	332	1.50	-
PK	15.52506G	58.48	74.00	-15.52	15.11	3	Horizontal	332	1.50	-

VHT20-BF_Nss1,(MCS0)_4TX

5200MHz_TX

13/10/2018

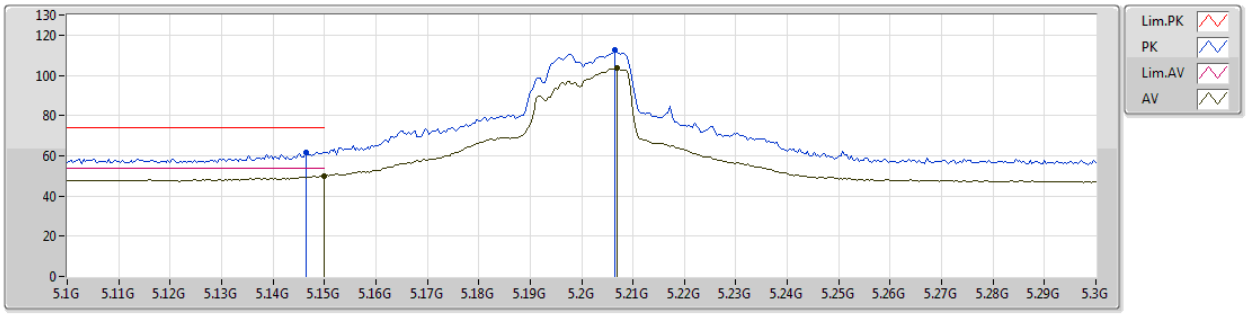


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.15G	53.54	54.00	-0.46	4.16	3	Vertical	242	2.96	-
AV	5.208G	110.43	Inf	-Inf	4.22	3	Vertical	242	2.96	-
PK	5.1484G	66.50	74.00	-7.50	4.16	3	Vertical	242	2.96	-
PK	5.2072G	118.56	Inf	-Inf	4.22	3	Vertical	242	2.96	-

VHT20-BF_Nss1,(MCS0)_4TX

5200MHz_TX

13/10/2018

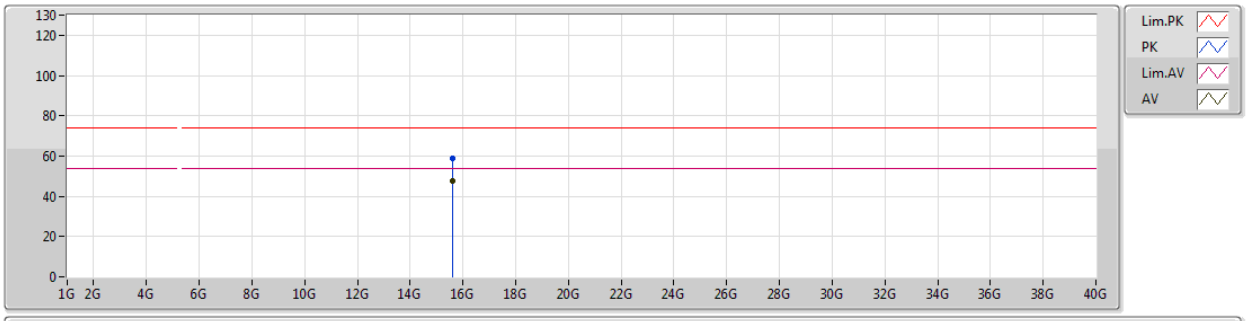


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.15G	49.93	54.00	-4.07	4.16	3	Horizontal	76	2.77	-
AV	5.2068G	103.41	Inf	-Inf	4.22	3	Horizontal	76	2.77	-
PK	5.1464G	61.82	74.00	-12.18	4.16	3	Horizontal	76	2.77	-
PK	5.2064G	112.39	Inf	-Inf	4.22	3	Horizontal	76	2.77	-

VHT20-BF_Nss1,(MCS0)_4TX

5200MHz_TX

13/10/2018

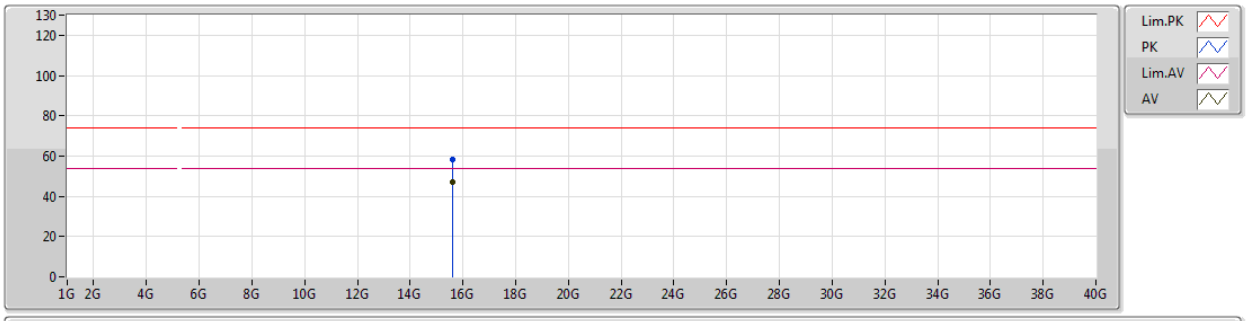


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	15.61128G	47.87	54.00	-6.13	14.71	3	Vertical	253	1.39	-
PK	15.61122G	59.05	74.00	-14.95	14.71	3	Vertical	253	1.39	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5200MHz_TX

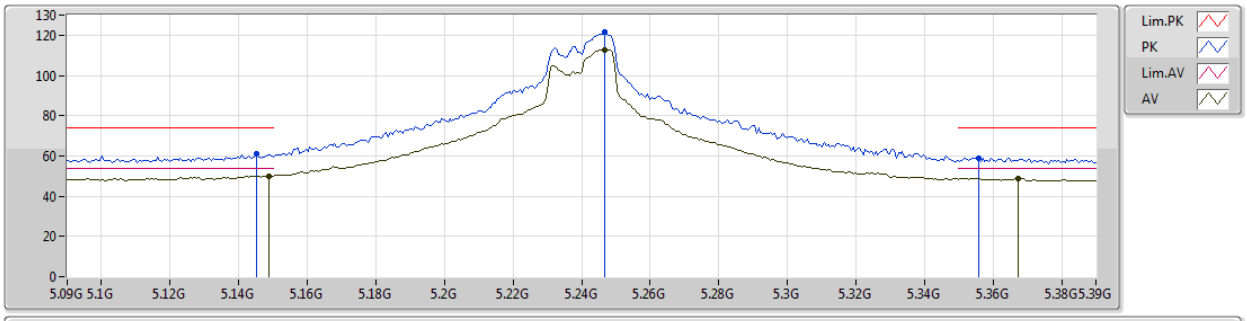


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	15.60882G	47.28	54.00	-6.72	14.72	3	Horizontal	166	2.60	-
PK	15.61374G	58.09	74.00	-15.91	14.70	3	Horizontal	166	2.60	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5240MHz_TX

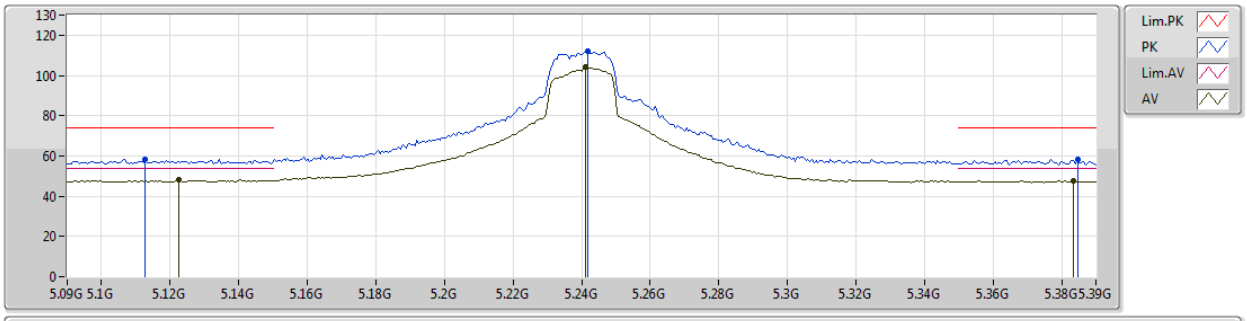


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1488G	50.05	54.00	-3.95	4.16	3	Vertical	250	2.33	-
AV	5.2466G	112.90	Inf	-Inf	4.28	3	Vertical	250	2.33	-
AV	5.3672G	48.92	54.00	-5.08	4.40	3	Vertical	250	2.33	-
PK	5.1452G	60.98	74.00	-13.02	4.16	3	Vertical	250	2.33	-
PK	5.2466G	121.66	Inf	-Inf	4.28	3	Vertical	250	2.33	-
PK	5.3558G	58.79	74.00	-15.21	4.39	3	Vertical	250	2.33	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5240MHz_TX

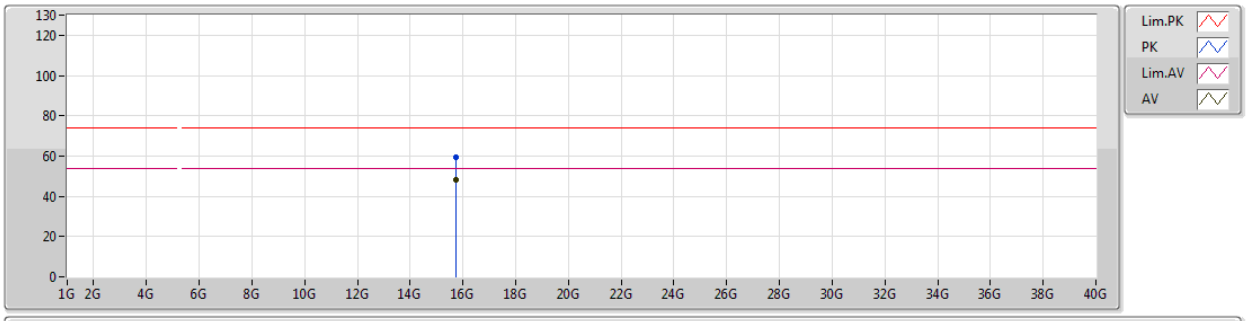


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1224G	48.13	54.00	-5.87	4.12	3	Horizontal	39	1.85	-
AV	5.2412G	104.01	Inf	-Inf	4.26	3	Horizontal	39	1.85	-
AV	5.3834G	47.54	54.00	-6.46	4.42	3	Horizontal	39	1.85	-
PK	5.1128G	58.21	74.00	-15.79	4.11	3	Horizontal	39	1.85	-
PK	5.2418G	112.26	Inf	-Inf	4.27	3	Horizontal	39	1.85	-
PK	5.3846G	58.25	74.00	-15.75	4.42	3	Horizontal	39	1.85	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5240MHz_TX

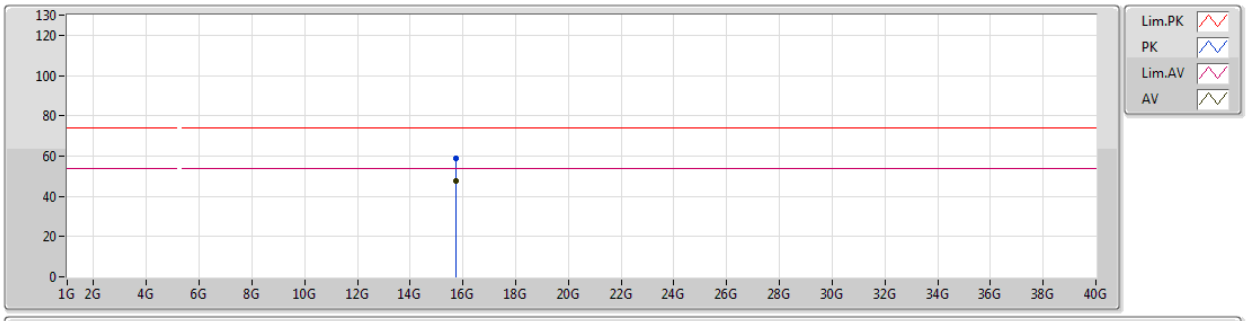


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	15.71802G	48.38	54.00	-5.62	14.21	3	Vertical	253	1.50	-
PK	15.72384G	59.21	74.00	-14.79	14.19	3	Vertical	253	1.50	-

VHT20-BF_Nss1,(MCS0)_4TX

5240MHz_TX

13/10/2018

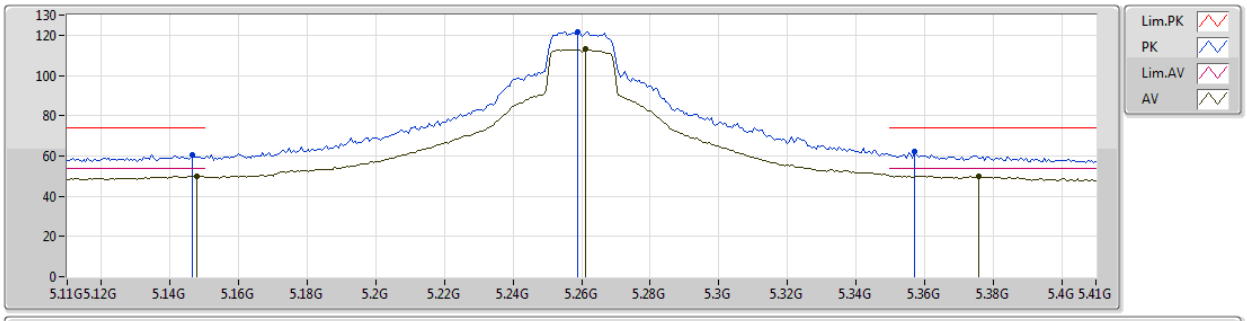


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	15.73104G	47.72	54.00	-6.28	14.15	3	Horizontal	179	1.98	-
PK	15.72714G	58.63	74.00	-15.37	14.18	3	Horizontal	179	1.98	-

VHT20-BF_Nss1,(MCS0)_4TX

5260MHz_TX

13/10/2018

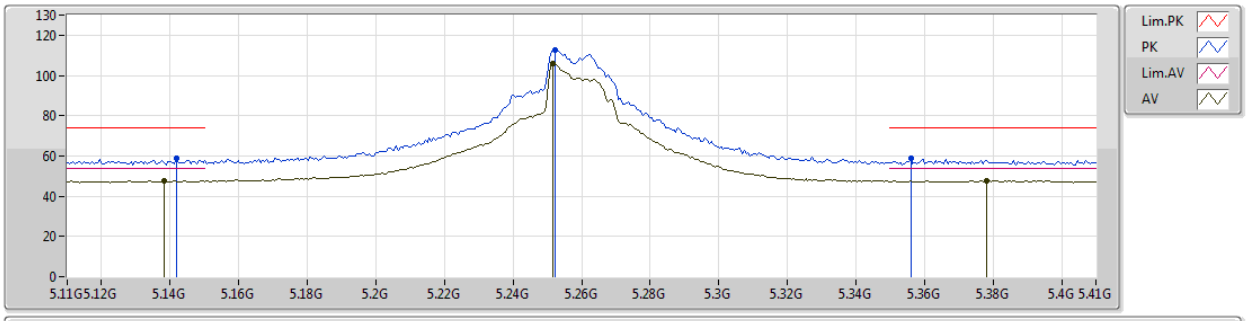


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1478G	49.92	54.00	-4.08	4.16	3	Vertical	245	3.06	-
AV	5.2612G	112.93	Inf	-Inf	4.29	3	Vertical	245	3.06	-
AV	5.3758G	50.06	54.00	-3.94	4.42	3	Vertical	245	3.06	-
PK	5.1466G	60.67	74.00	-13.33	4.16	3	Vertical	245	3.06	-
PK	5.2588G	121.60	Inf	-Inf	4.29	3	Vertical	245	3.06	-
PK	5.3572G	62.05	74.00	-11.95	4.39	3	Vertical	245	3.06	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5260MHz_TX

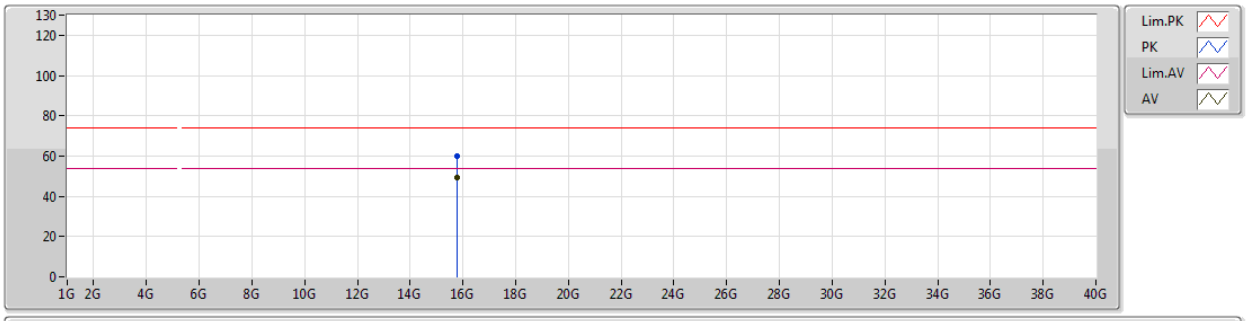


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1382G	47.78	54.00	-6.22	4.14	3	Horizontal	359	1.97	-
AV	5.2516G	106.00	Inf	-Inf	4.28	3	Horizontal	359	1.97	-
AV	5.3782G	47.70	54.00	-6.30	4.42	3	Horizontal	359	1.97	-
PK	5.1418G	58.61	74.00	-15.39	4.16	3	Horizontal	359	1.97	-
PK	5.2522G	112.89	Inf	-Inf	4.28	3	Horizontal	359	1.97	-
PK	5.356G	58.56	74.00	-15.44	4.39	3	Horizontal	359	1.97	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5260MHz_TX

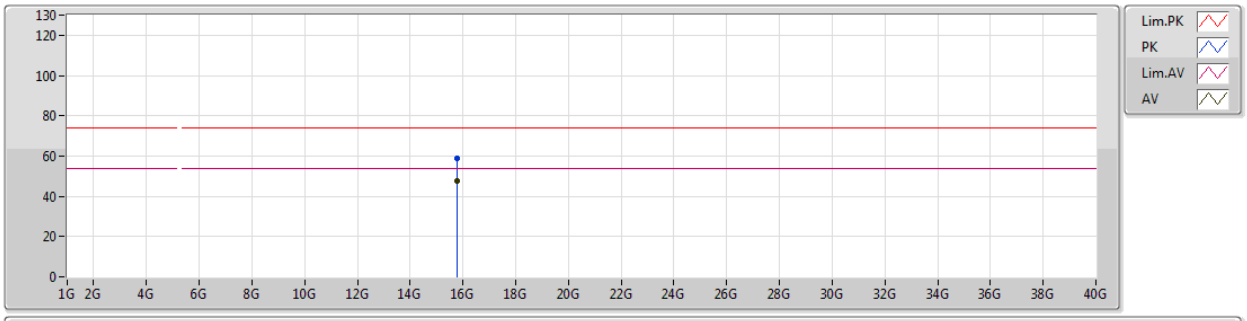


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	15.78756G	49.39	54.00	-4.61	13.88	3	Vertical	251	2.25	-
PK	15.78816G	59.92	74.00	-14.08	13.88	3	Vertical	251	2.25	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5260MHz_TX

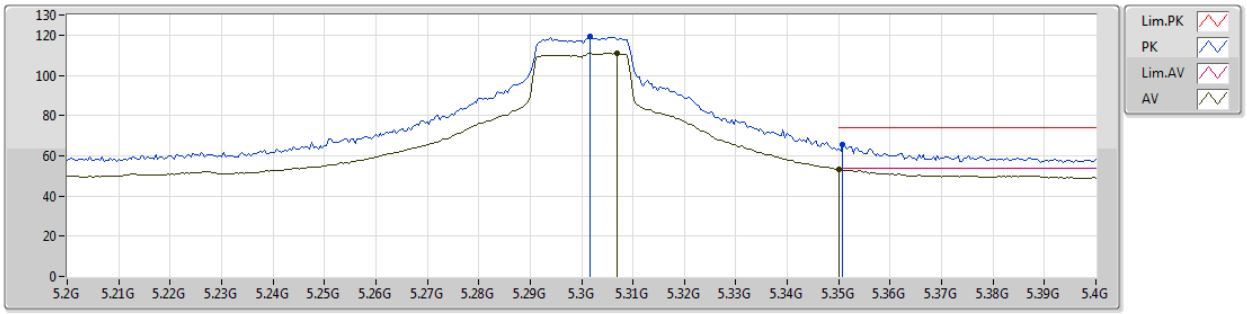


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	15.7776G	47.44	54.00	-6.56	13.93	3	Horizontal	18	1.35	-
PK	15.79434G	58.57	74.00	-15.43	13.86	3	Horizontal	18	1.35	-

VHT20-BF_Nss1,(MCS0)_4TX

15/10/2018

5300MHz_TX

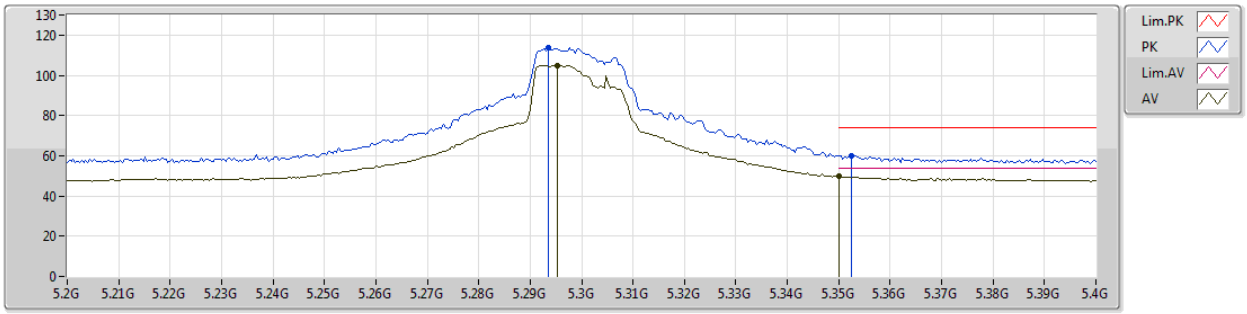


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3068G	110.99	Inf	-Inf	4.34	3	Vertical	244	3.01	-
AV	5.35G	53.50	54.00	-0.50	4.38	3	Vertical	244	3.01	-
PK	5.3016G	119.12	Inf	-Inf	4.34	3	Vertical	244	3.01	-
PK	5.3508G	65.79	74.00	-8.21	4.38	3	Vertical	244	3.01	-

VHT20-BF_Nss1,(MCS0)_4TX

15/10/2018

5300MHz_TX

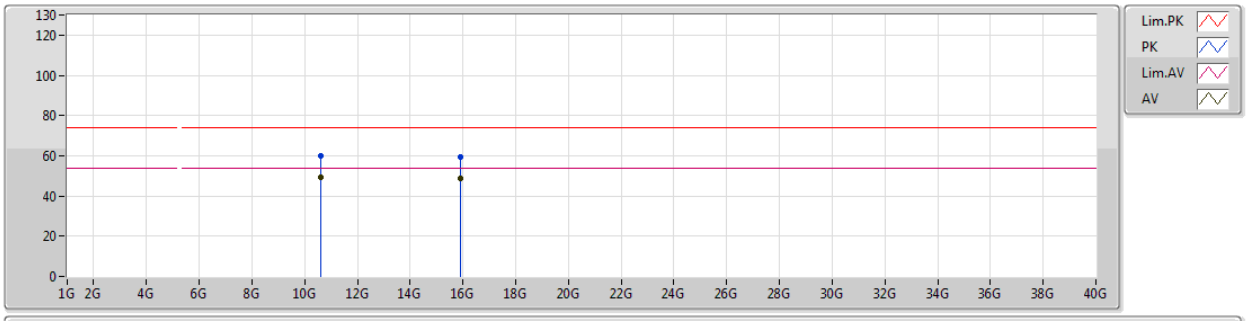


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2952G	105.01	Inf	-Inf	4.33	3	Horizontal	182	2.98	-
AV	5.35G	49.67	54.00	-4.33	4.38	3	Horizontal	182	2.98	-
PK	5.2936G	113.89	Inf	-Inf	4.33	3	Horizontal	182	2.98	-
PK	5.3524G	60.05	74.00	-13.95	4.38	3	Horizontal	182	2.98	-

VHT20-BF_Nss1,(MCS0)_4TX

15/10/2018

5300MHz_TX

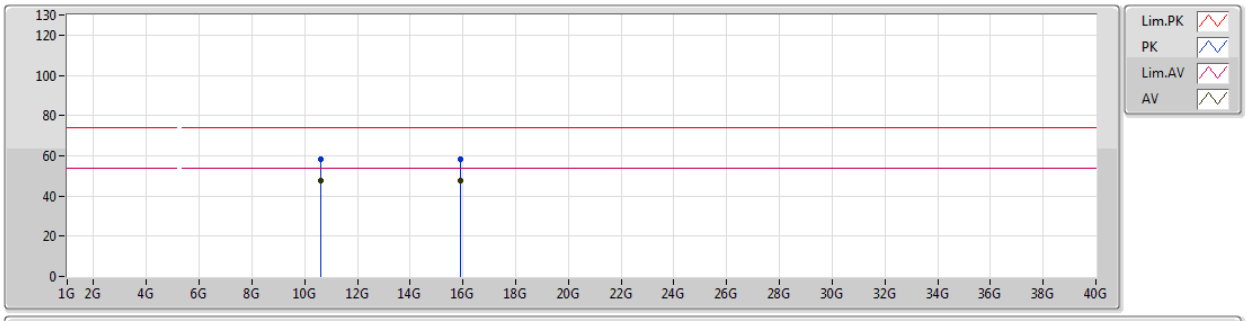


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.59772G	49.33	54.00	-4.67	14.41	3	Vertical	254	1.47	-
AV	15.89796G	48.67	54.00	-5.33	13.38	3	Vertical	253	1.80	-
PK	10.59172G	60.21	74.00	-13.79	14.39	3	Vertical	254	1.47	-
PK	15.88722G	59.54	74.00	-14.46	13.42	3	Vertical	253	1.80	-

VHT20-BF_Nss1,(MCS0)_4TX

15/10/2018

5300MHz_TX

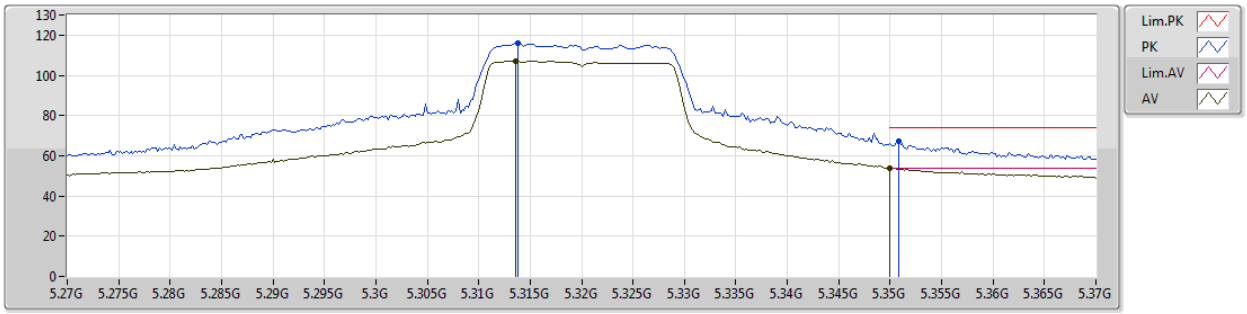


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.59538G	47.41	54.00	-6.59	14.39	3	Horizontal	258	1.50	-
AV	15.9009G	47.47	54.00	-6.53	13.37	3	Horizontal	233	1.50	-
PK	10.59052G	58.09	74.00	-15.91	14.39	3	Horizontal	258	1.50	-
PK	15.88986G	58.51	74.00	-15.49	13.41	3	Horizontal	233	1.50	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5320MHz_TX

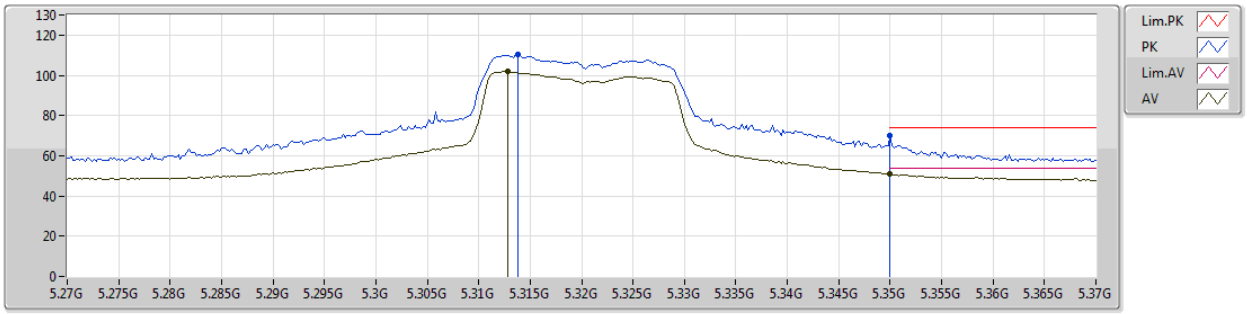


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3136G	107.15	Inf	-Inf	4.35	3	Vertical	246	2.86	-
AV	5.35G	53.67	54.00	-0.33	4.38	3	Vertical	246	2.86	-
PK	5.3138G	116.23	Inf	-Inf	4.35	3	Vertical	246	2.86	-
PK	5.3508G	67.15	74.00	-6.85	4.38	3	Vertical	246	2.86	-

VHT20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

13/10/2018

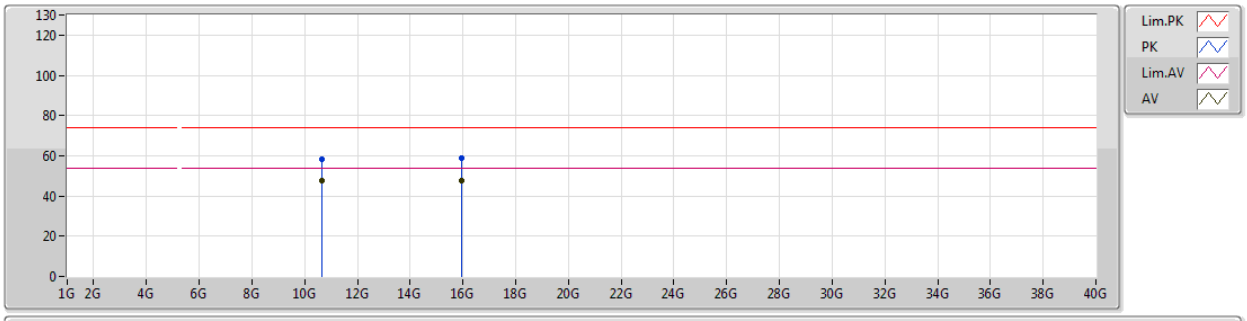


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3128G	101.96	Inf	-Inf	4.35	3	Horizontal	236	2.67	-
AV	5.35G	50.91	54.00	-3.09	4.38	3	Horizontal	236	2.67	-
PK	5.3138G	110.33	Inf	-Inf	4.35	3	Horizontal	236	2.67	-
PK	5.35G	69.87	74.00	-4.13	4.38	3	Horizontal	236	2.67	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5320MHz_TX

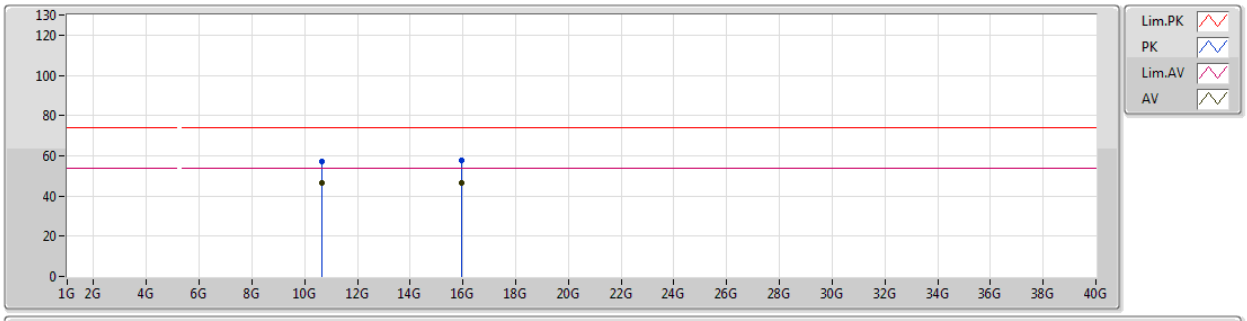


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.646G	47.78	54.00	-6.22	14.51	3	Vertical	156	2.68	-
AV	15.96708G	47.57	54.00	-6.43	13.06	3	Vertical	258	1.77	-
PK	10.641G	58.30	74.00	-15.70	14.50	3	Vertical	156	2.68	-
PK	15.9594G	59.09	74.00	-14.91	13.09	3	Vertical	258	1.77	-

VHT20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

13/10/2018

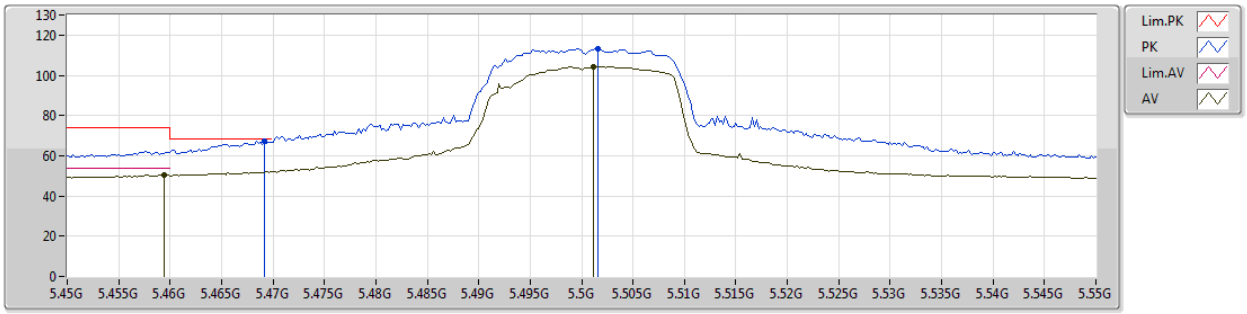


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.63946G	46.61	54.00	-7.39	14.50	3	Horizontal	237	2.91	-
AV	15.96312G	46.75	54.00	-7.25	13.06	3	Horizontal	136	1.60	-
PK	10.63928G	57.43	74.00	-16.57	14.50	3	Horizontal	237	2.91	-
PK	15.9702G	57.62	74.00	-16.38	13.05	3	Horizontal	136	1.60	-

VHT20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

13/10/2018

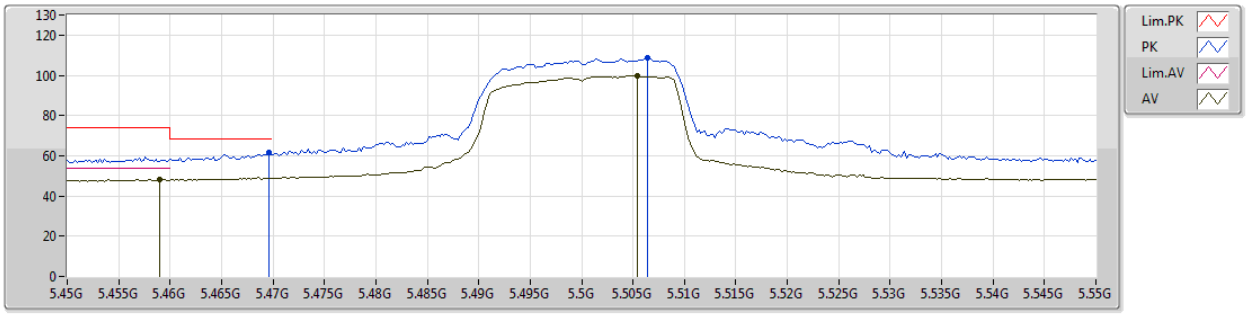


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4594G	50.31	54.00	-3.69	4.51	3	Vertical	6	2.80	-
AV	5.5012G	104.45	Inf	-Inf	4.56	3	Vertical	6	2.80	-
PK	5.4692G	67.43	74.00	-0.77	4.52	3	Vertical	6	2.80	-
PK	5.5016G	113.33	Inf	-Inf	4.56	3	Vertical	6	2.80	-

VHT20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

13/10/2018

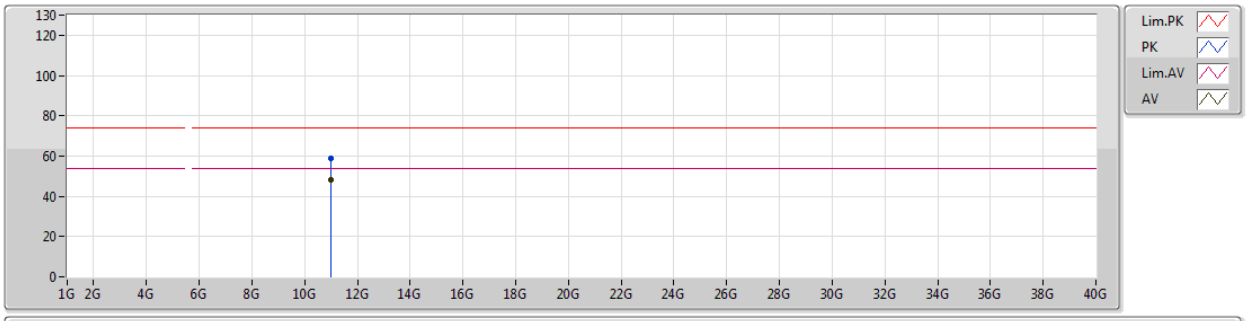


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459G	48.13	54.00	-5.87	4.51	3	Horizontal	103	2.98	-
AV	5.5054G	99.64	Inf	-Inf	4.57	3	Horizontal	103	2.98	-
PK	5.4696G	61.73	68.20	-6.47	4.52	3	Horizontal	103	2.98	-
PK	5.5064G	108.67	Inf	-Inf	4.57	3	Horizontal	103	2.98	-

VHT20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

13/10/2018

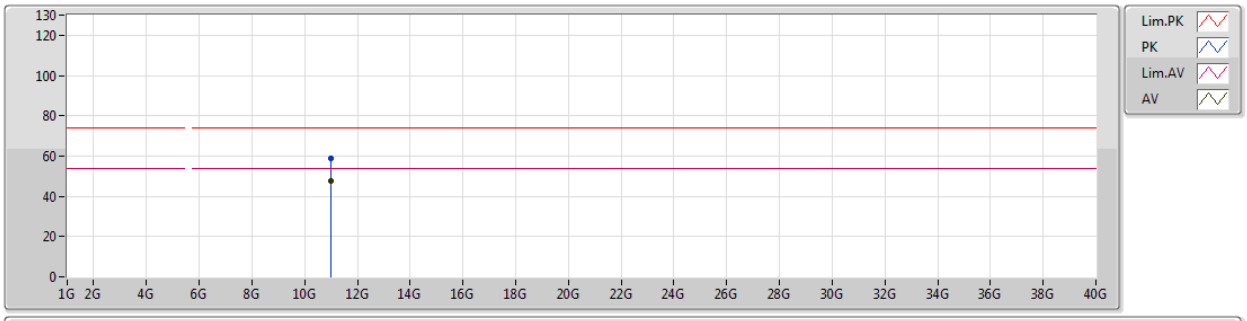


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.00378G	48.10	54.00	-5.90	15.28	3	Vertical	360	1.75	-
PK	11.0015G	58.59	74.00	-15.41	15.28	3	Vertical	360	1.75	-

VHT20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

13/10/2018

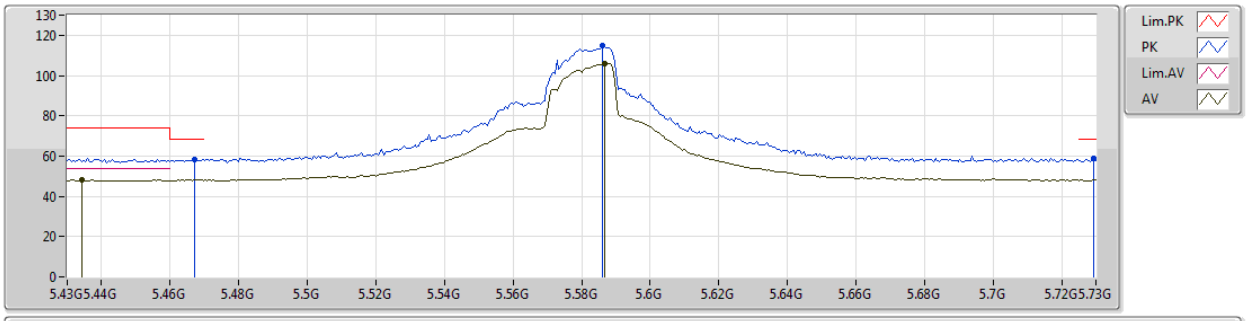


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.9922G	47.87	54.00	-6.13	15.26	3	Horizontal	204	1.50	-
PK	10.99622G	58.95	74.00	-15.05	15.28	3	Horizontal	204	1.50	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5580MHz_TX

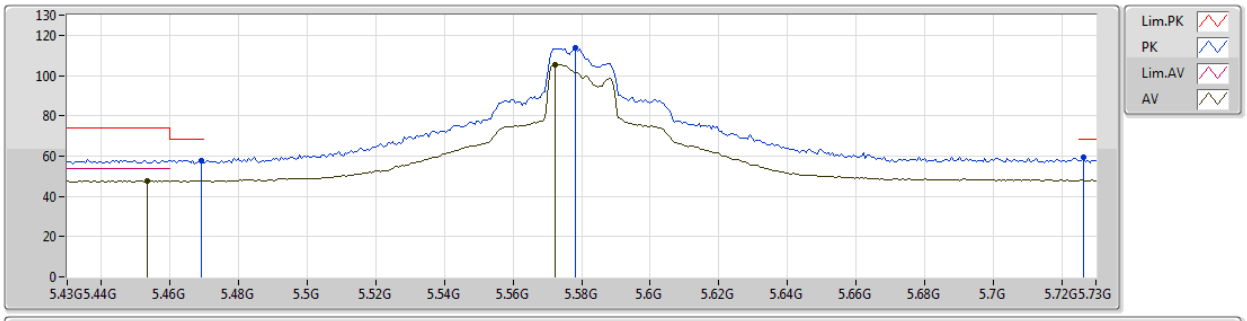


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4342G	48.40	54.00	-5.60	4.48	3	Vertical	161	1.50	-
AV	5.5866G	105.94	Inf	-Inf	4.72	3	Vertical	161	1.50	-
PK	5.4672G	58.54	68.20	-9.66	4.52	3	Vertical	161	1.50	-
PK	5.586G	114.63	Inf	-Inf	4.72	3	Vertical	161	1.50	-
PK	5.7294G	58.59	68.20	-9.61	5.06	3	Vertical	161	1.50	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5580MHz_TX

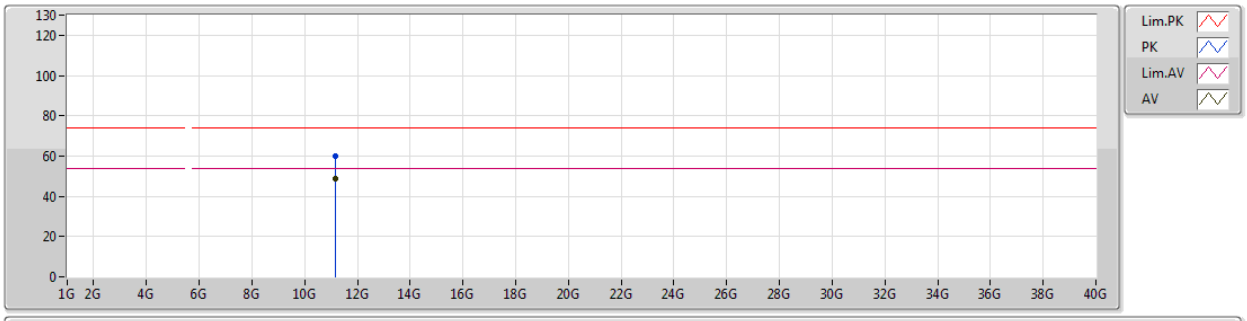


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4534G	47.83	54.00	-6.17	4.50	3	Horizontal	334	2.94	-
AV	5.5722G	105.56	Inf	-Inf	4.70	3	Horizontal	334	2.94	-
PK	5.469G	57.94	68.20	-10.26	4.52	3	Horizontal	334	2.94	-
PK	5.5782G	113.57	68.20	-Inf	4.70	3	Horizontal	334	2.94	-
PK	5.7264G	59.23	68.20	-8.97	5.05	3	Horizontal	334	2.94	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5580MHz_TX

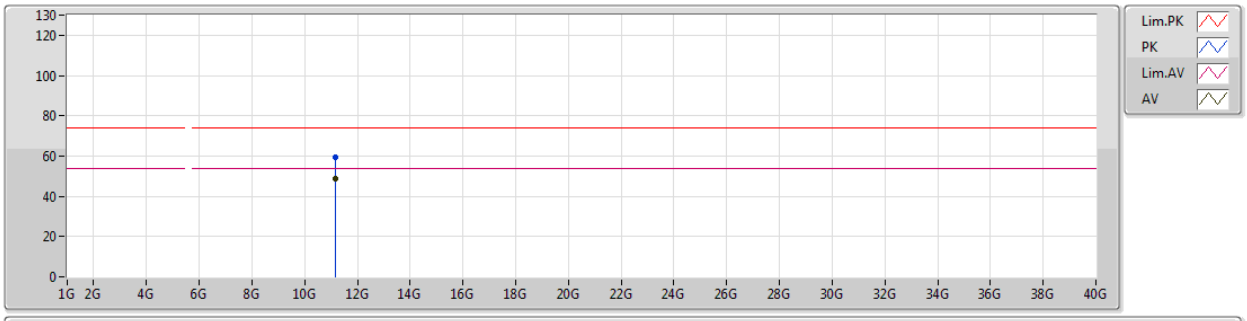


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.1612G	48.97	54.00	-5.03	15.11	3	Vertical	104	1.50	-
PK	11.15694G	59.77	74.00	-14.23	15.11	3	Vertical	104	1.50	-

VHT20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

13/10/2018

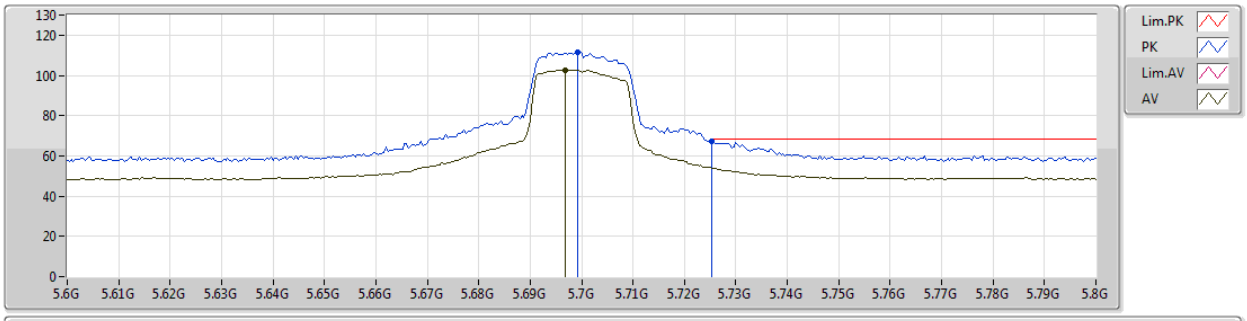


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.16174G	48.92	54.00	-5.08	15.11	3	Horizontal	296	1.57	-
PK	11.15976G	59.63	74.00	-14.37	15.11	3	Horizontal	296	1.57	-

VHT20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

13/10/2018

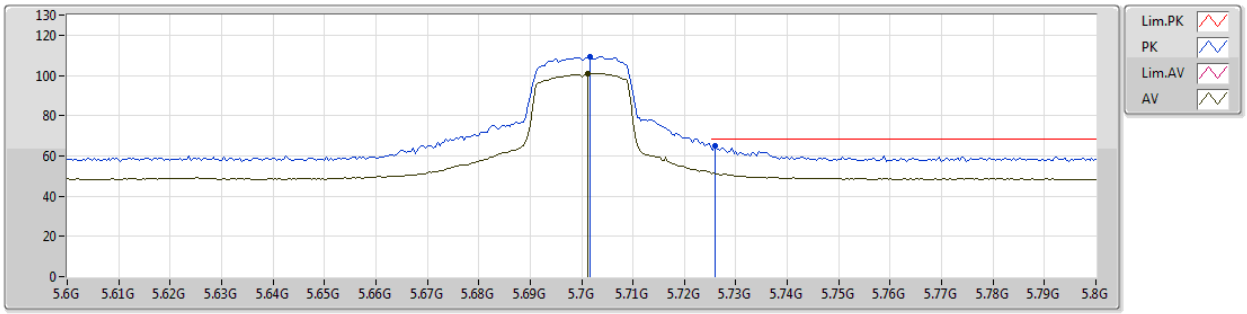


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6968G	102.79	Inf	-Inf	4.99	3	Vertical	160	1.50	-
PK	5.6992G	111.29	Inf	-Inf	4.99	3	Vertical	160	1.50	-
PK	5.7252G	67.48	68.20	-0.72	5.05	3	Vertical	160	1.50	-

VHT20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

13/10/2018

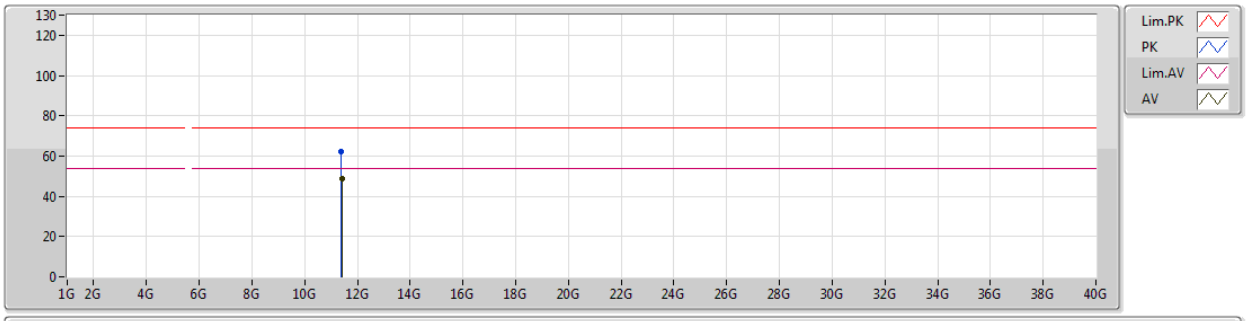


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7012G	100.92	Inf	-Inf	4.99	3	Horizontal	215	2.49	-
PK	5.7016G	109.39	Inf	-Inf	4.99	3	Horizontal	215	2.49	-
PK	5.726G	64.89	68.20	-3.31	5.05	3	Horizontal	215	2.49	-

VHT20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

13/10/2018

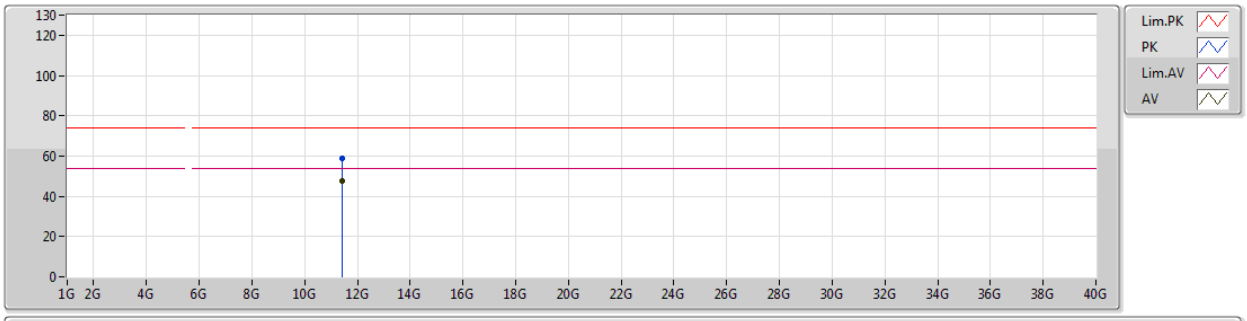


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.4033G	48.62	54.00	-5.38	14.87	3	Vertical	231	1.97	-
PK	11.3967G	62.16	74.00	-11.84	14.86	3	Vertical	231	1.97	-

VHT20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

13/10/2018

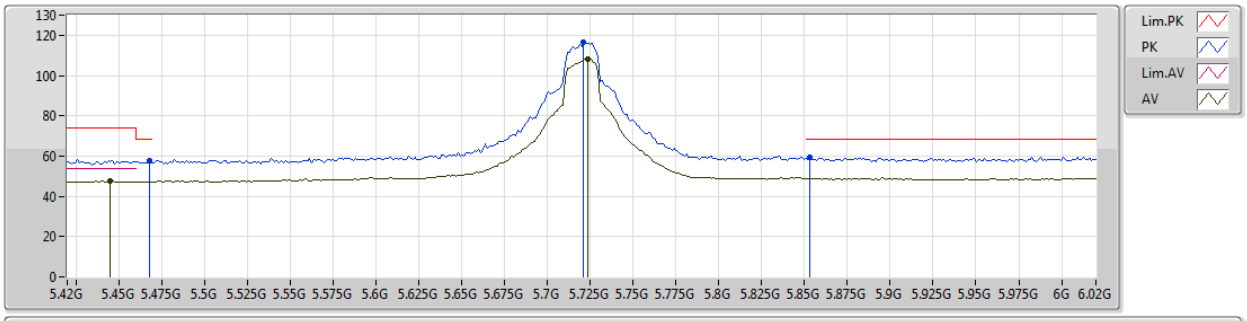


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.408G	47.76	54.00	-6.24	14.85	3	Horizontal	242	1.50	-
PK	11.4115G	58.74	74.00	-15.26	14.85	3	Horizontal	242	1.50	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5720MHz Straddle 5.47-5.725GHz_TX

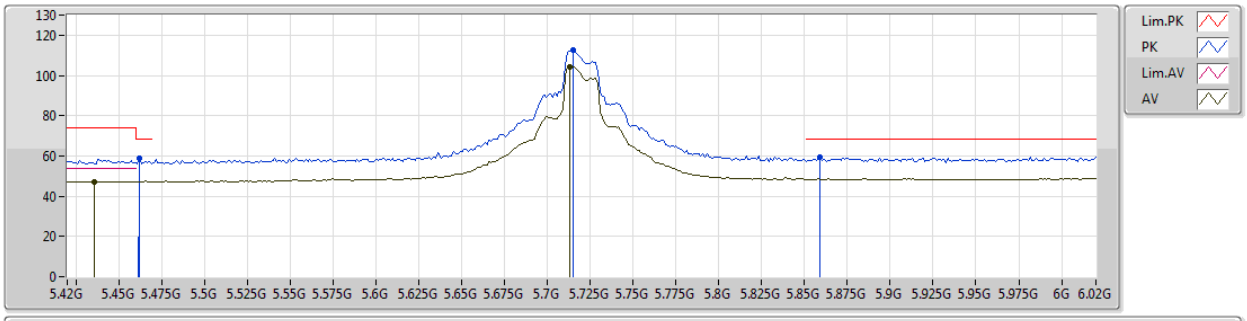


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4452G	47.54	54.00	-6.46	4.50	3	Vertical	133	3.09	-
AV	5.7236G	107.97	Inf	-Inf	5.05	3	Vertical	133	3.09	-
PK	5.468G	57.60	68.20	-10.60	4.52	3	Vertical	133	3.09	-
PK	5.7212G	116.58	Inf	-Inf	5.05	3	Vertical	133	3.09	-
PK	5.8532G	59.20	68.20	-9.00	5.28	3	Vertical	133	3.09	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5720MHz Straddle 5.47-5.725GHz_TX

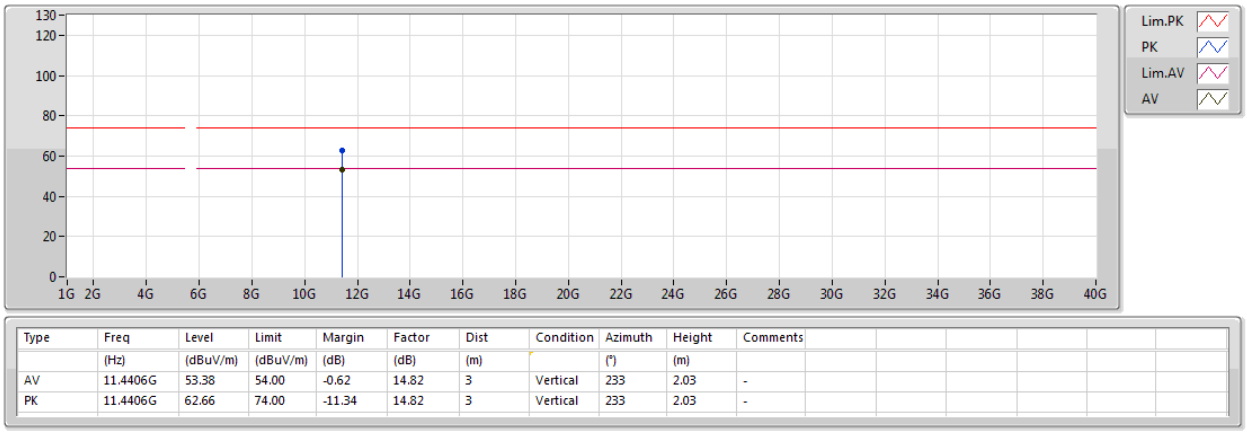


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4356G	47.25	54.00	-6.75	4.48	3	Horizontal	348	2.95	-
AV	5.7128G	104.44	Inf	-Inf	5.03	3	Horizontal	348	2.95	-
PK	5.462G	58.90	68.20	-9.30	4.51	3	Horizontal	348	2.95	-
PK	5.7152G	112.86	Inf	-Inf	5.03	3	Horizontal	348	2.95	-
PK	5.8592G	59.14	68.20	-9.06	5.29	3	Horizontal	348	2.95	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5720MHz Straddle 5.47-5.725GHz_TX

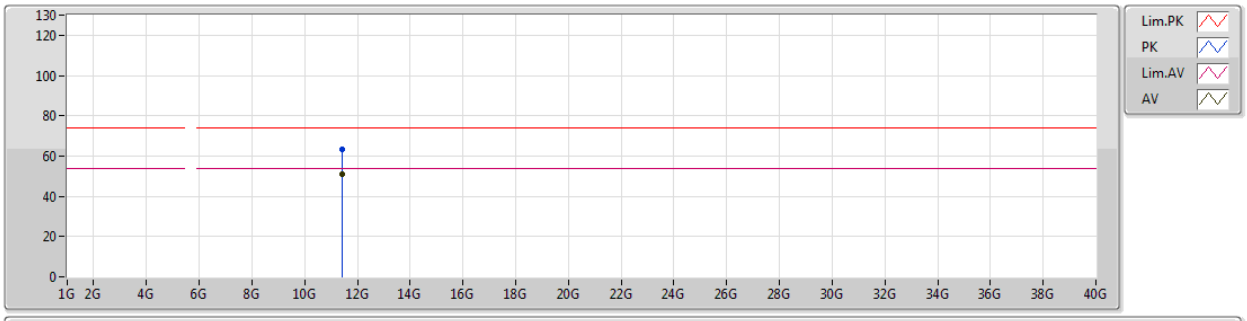


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.4406G	53.38	54.00	-0.62	14.82	3	Vertical	233	2.03	-
PK	11.4406G	62.66	74.00	-11.34	14.82	3	Vertical	233	2.03	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5720MHz Straddle 5.47-5.725GHz_TX

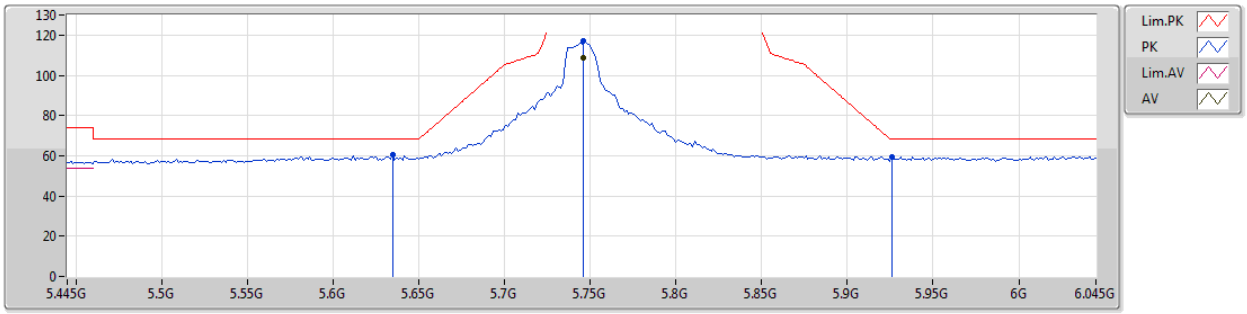


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.43717G	50.84	54.00	-3.16	14.83	3	Horizontal	180	2.90	-
PK	11.43904G	63.38	74.00	-10.62	14.82	3	Horizontal	180	2.90	-

VHT20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

13/10/2018

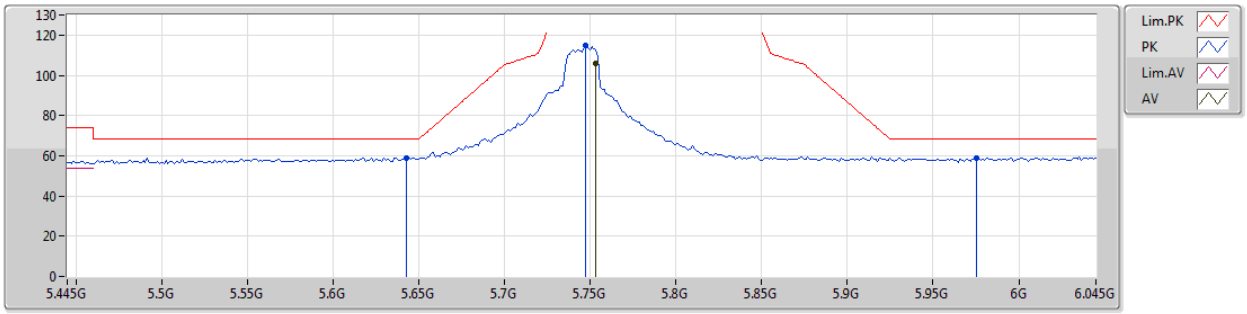


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7462G	108.80	Inf	-Inf	5.10	3	Vertical	234	2.73	-
PK	5.6346G	60.46	68.20	-7.74	4.83	3	Vertical	234	2.73	-
PK	5.7462G	117.35	Inf	-Inf	5.10	3	Vertical	234	2.73	-
PK	5.9262G	59.63	68.20	-8.57	5.35	3	Vertical	234	2.73	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5745MHz_TX

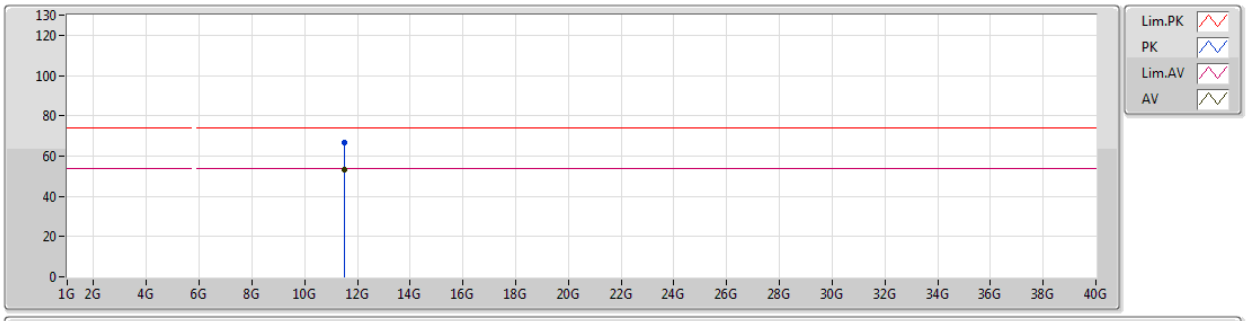


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7534G	105.89	Inf	-Inf	5.12	3	Horizontal	21	2.96	-
PK	5.643G	58.93	68.20	-9.27	4.86	3	Horizontal	21	2.96	-
PK	5.7474G	114.66	Inf	-Inf	5.11	3	Horizontal	21	2.96	-
PK	5.9754G	58.95	68.20	-9.25	5.40	3	Horizontal	21	2.96	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5745MHz_TX

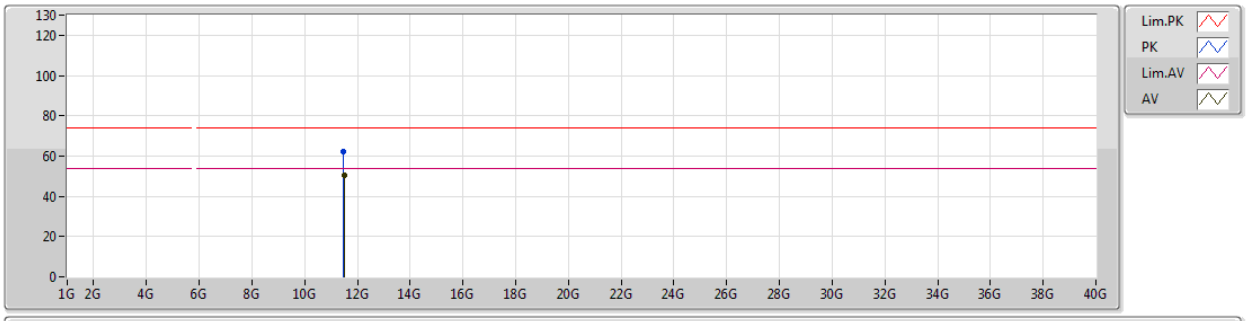


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.48946G	53.29	54.00	-0.71	14.76	3	Vertical	237	1.96	-
PK	11.48892G	66.69	74.00	-7.31	14.76	3	Vertical	237	1.96	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5745MHz_TX

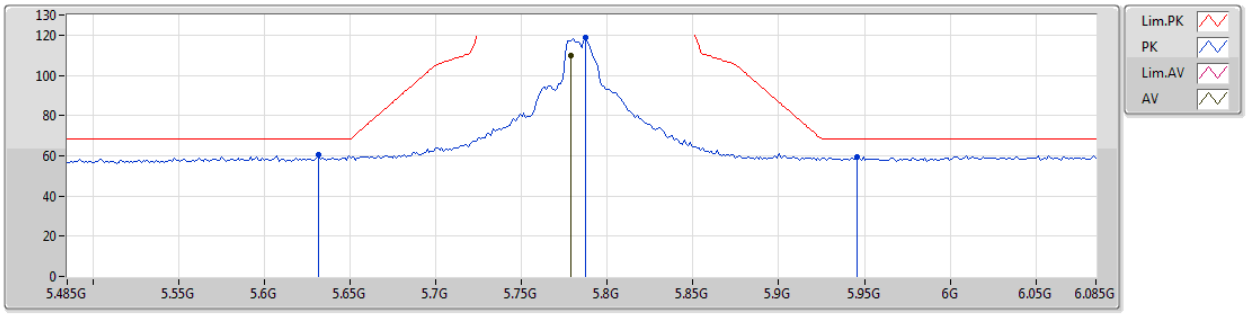


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.4894G	50.23	54.00	-3.77	14.76	3	Horizontal	244	2.80	-
PK	11.48659G	62.02	74.00	-11.98	14.77	3	Horizontal	244	2.80	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5785MHz_TX

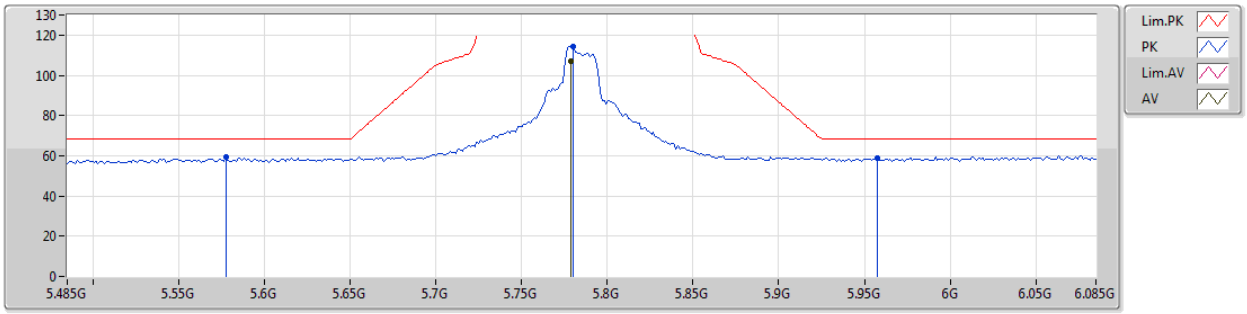


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.779G	109.87	Inf	-Inf	5.18	3	Vertical	159	3.04	-
PK	5.6314G	60.68	68.20	-7.52	4.82	3	Vertical	159	3.04	-
PK	5.7874G	118.62	Inf	-Inf	5.20	3	Vertical	159	3.04	-
PK	5.9458G	59.51	68.20	-8.69	5.37	3	Vertical	159	3.04	-

VHT20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

13/10/2018

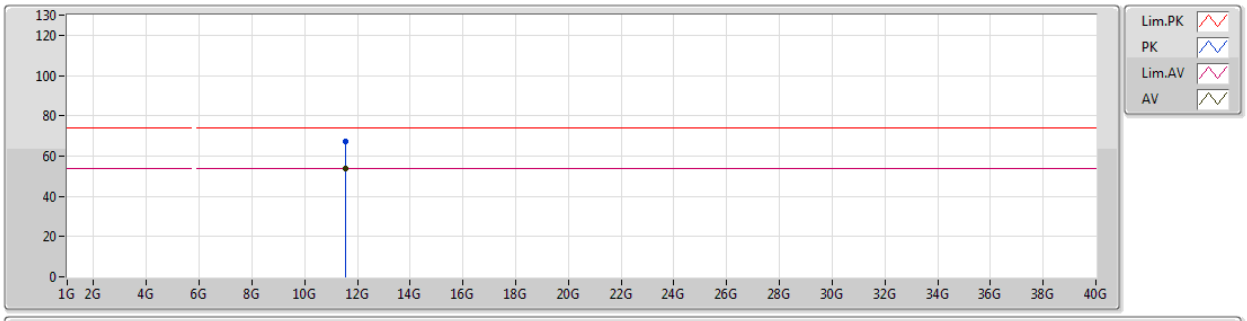


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.779G	107.05	Inf	-Inf	5.18	3	Horizontal	117	2.85	-
PK	5.5774G	59.25	68.20	-8.95	4.70	3	Horizontal	117	2.85	-
PK	5.7802G	114.34	Inf	-Inf	5.18	3	Horizontal	117	2.85	-
PK	5.9578G	59.07	68.20	-9.13	5.39	3	Horizontal	117	2.85	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5785MHz_TX

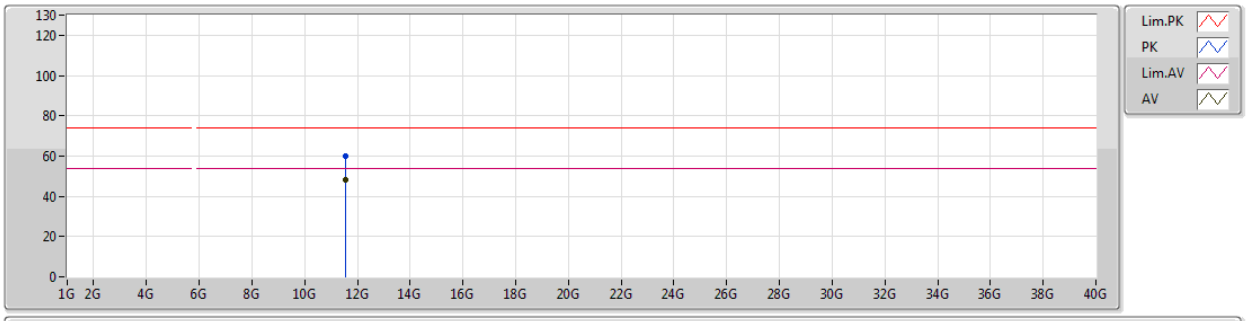


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.56928G	53.90	54.00	-0.10	14.69	3	Vertical	235	1.99	-
PK	11.56886G	67.09	74.00	-6.91	14.69	3	Vertical	235	1.99	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5785MHz_TX

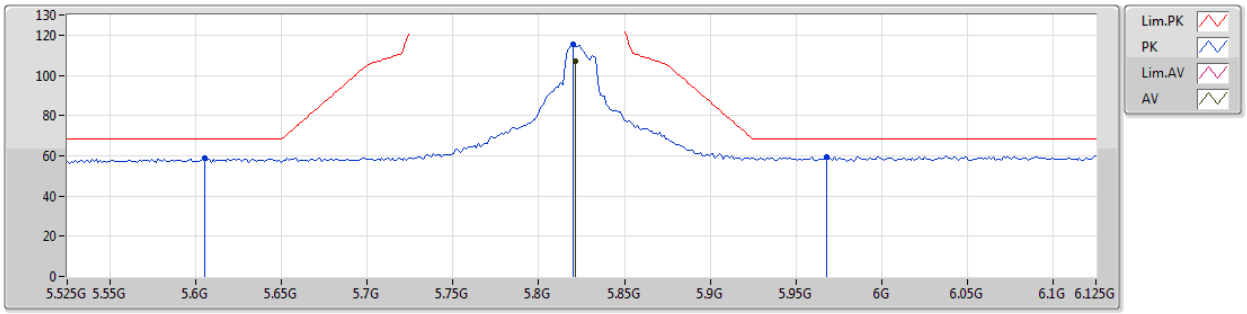


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.56264G	48.00	54.00	-6.00	14.68	3	Horizontal	268	2.96	-
PK	11.56749G	59.94	74.00	-14.06	14.69	3	Horizontal	268	2.96	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5825MHz_TX

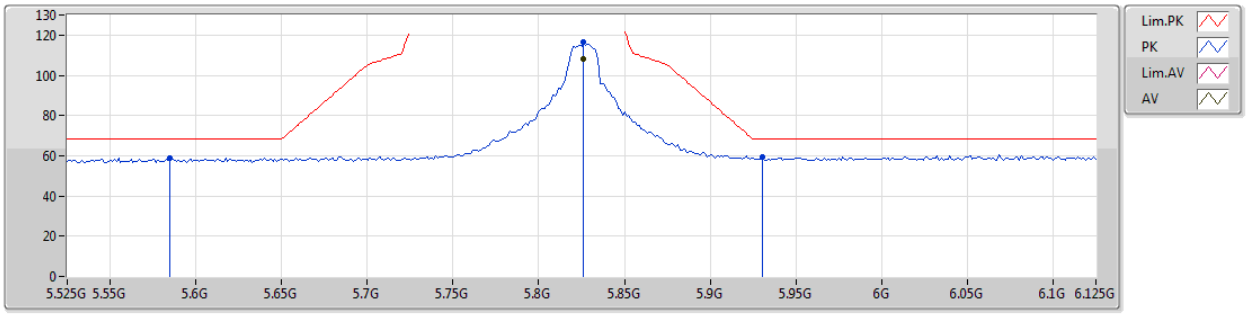


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.8214G	107.13	Inf	-Inf	5.26	3	Vertical	337	1.50	-
PK	5.6054G	58.98	68.20	-9.22	4.77	3	Vertical	337	1.50	-
PK	5.8202G	115.24	Inf	-Inf	5.26	3	Vertical	337	1.50	-
PK	5.9678G	59.66	68.20	-8.54	5.40	3	Vertical	337	1.50	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5825MHz_TX

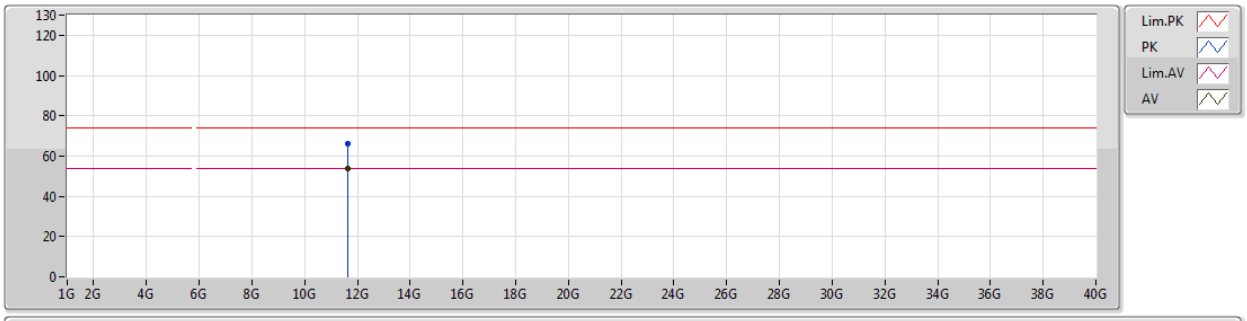


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.8262G	108.22	Inf	-Inf	5.26	3	Horizontal	232	3.09	-
PK	5.585G	59.04	68.20	-9.16	4.72	3	Horizontal	232	3.09	-
PK	5.8262G	116.35	Inf	-Inf	5.26	3	Horizontal	232	3.09	-
PK	5.9306G	59.20	68.20	-9.00	5.35	3	Horizontal	232	3.09	-

VHT20-BF_Nss1,(MCS0)_4TX

5825MHz_TX

13/10/2018

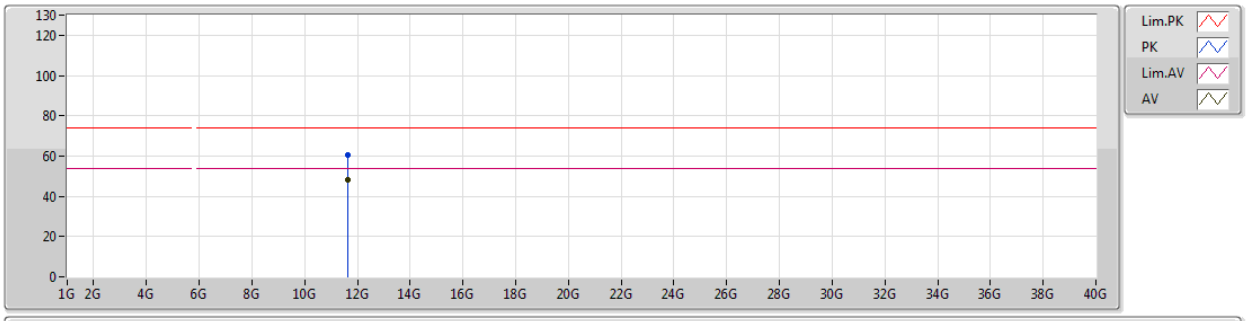


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.64569G	53.75	54.00	-0.25	14.61	3	Vertical	232	2.02	-
PK	11.64096G	65.99	74.00	-8.01	14.61	3	Vertical	232	2.02	-

VHT20-BF_Nss1,(MCS0)_4TX

13/10/2018

5825MHz_TX

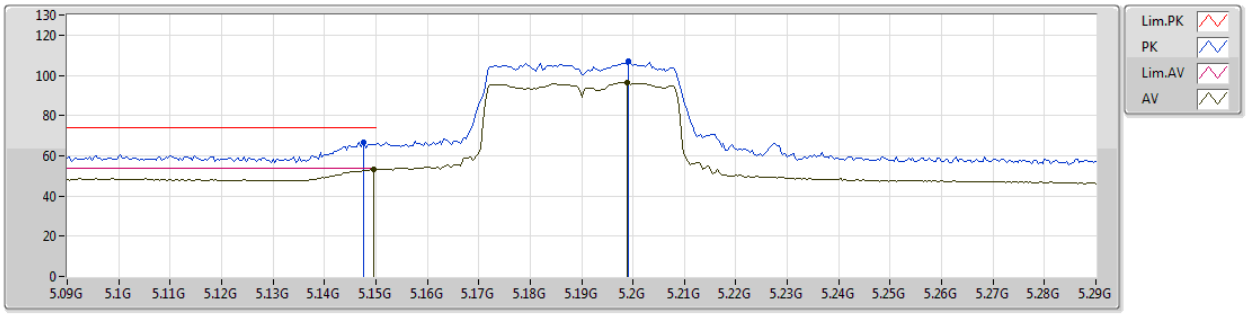


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.64743G	48.45	54.00	-5.55	14.60	3	Horizontal	214	1.50	-
PK	11.64665G	60.63	74.00	-13.37	14.60	3	Horizontal	214	1.50	-

VHT40-BF_Nss1,(MCS0)_4TX

5190MHz_TX

13/10/2018

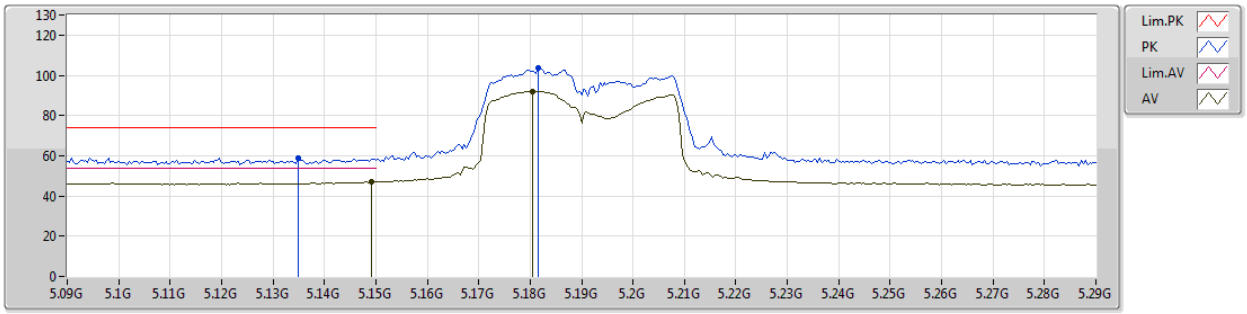


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1496G	53.27	54.00	-0.73	4.16	3	Vertical	238	3.07	-
AV	5.1988G	96.52	Inf	-Inf	4.22	3	Vertical	238	3.07	-
PK	5.1476G	66.61	74.00	-7.39	4.16	3	Vertical	238	3.07	-
PK	5.1992G	107.01	Inf	-Inf	4.22	3	Vertical	238	3.07	-

VHT40-BF_Nss1,(MCS0)_4TX

5190MHz_TX

13/10/2018

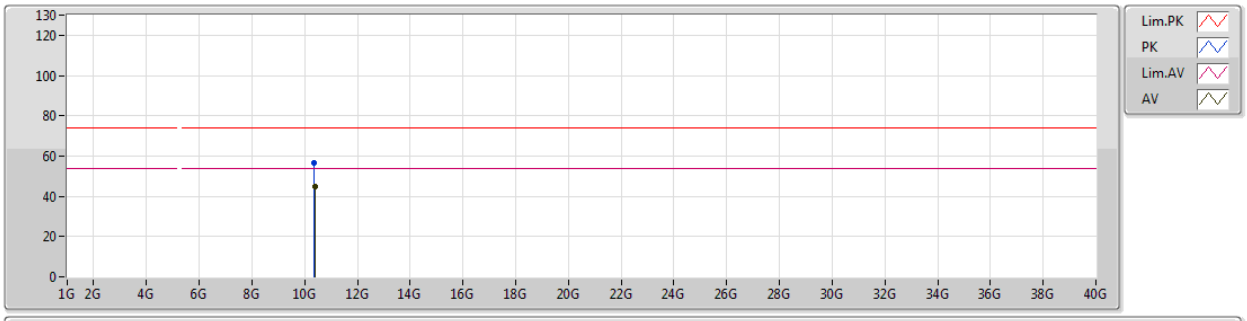


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1492G	47.01	54.00	-6.99	4.16	3	Horizontal	85	2.81	-
AV	5.1804G	92.03	Inf	-Inf	4.20	3	Horizontal	85	2.81	-
PK	5.1348G	58.86	74.00	-15.14	4.14	3	Horizontal	85	2.81	-
PK	5.1816G	103.71	Inf	-Inf	4.20	3	Horizontal	85	2.81	-

VHT40-BF_Nss1,(MCS0)_4TX

13/10/2018

5190MHz_TX

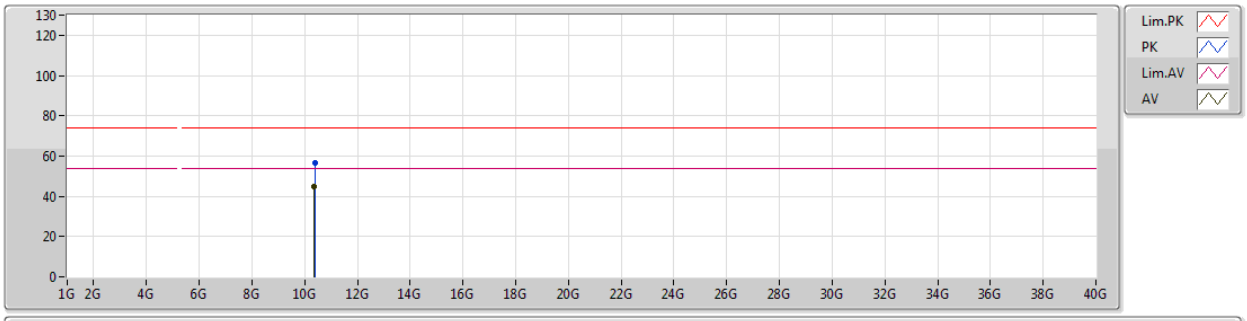


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.38503G	44.90	54.00	-9.10	13.94	3	Vertical	80	2.67	-
PK	10.37048G	56.46	74.00	-17.54	13.90	3	Vertical	80	2.67	-

VHT40-BF_Nss1,(MCS0)_4TX

13/10/2018

5190MHz_TX

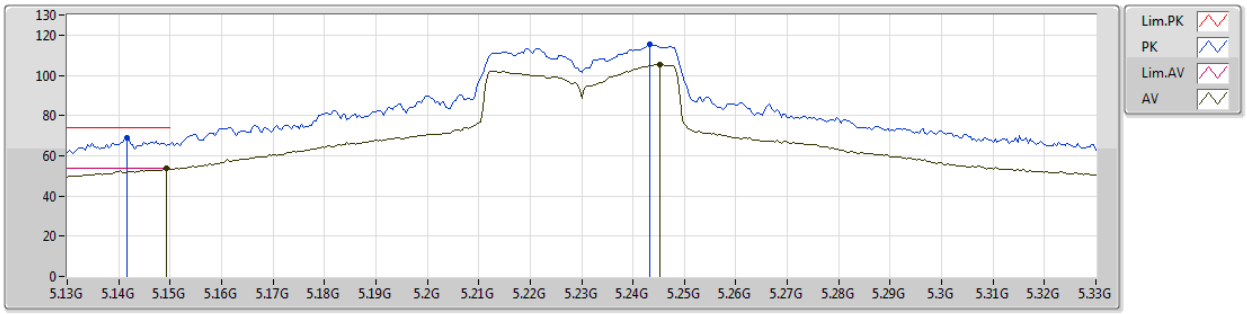


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.37581G	44.80	54.00	-9.20	13.92	3	Horizontal	110	2.22	-
PK	10.38605G	56.87	74.00	-17.13	13.94	3	Horizontal	110	2.22	-

VHT40-BF_Nss1,(MCS0)_4TX

13/10/2018

5230MHz_TX

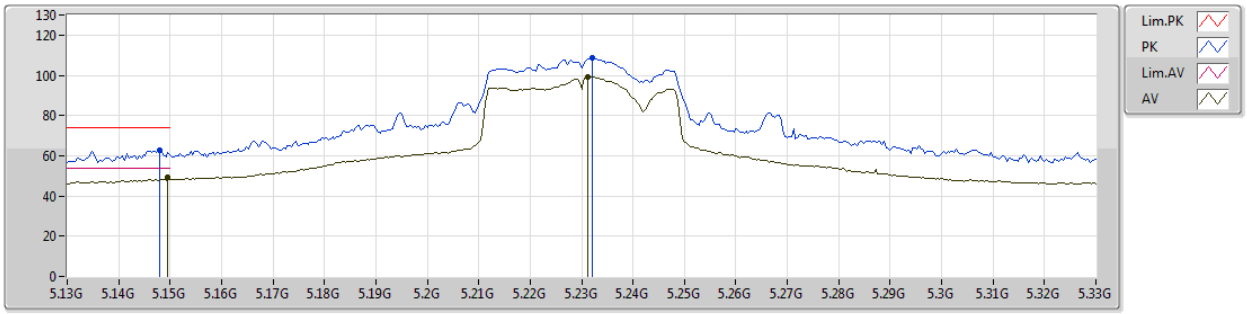


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1492G	53.89	54.00	-0.11	4.16	3	Vertical	246	3.09	-
AV	5.2452G	105.37	Inf	-Inf	4.27	3	Vertical	246	3.09	-
PK	5.1416G	68.81	74.00	-5.19	4.15	3	Vertical	246	3.09	-
PK	5.2432G	115.60	Inf	-Inf	4.27	3	Vertical	246	3.09	-

VHT40-BF_Nss1,(MCS0)_4TX

13/10/2018

5230MHz_TX

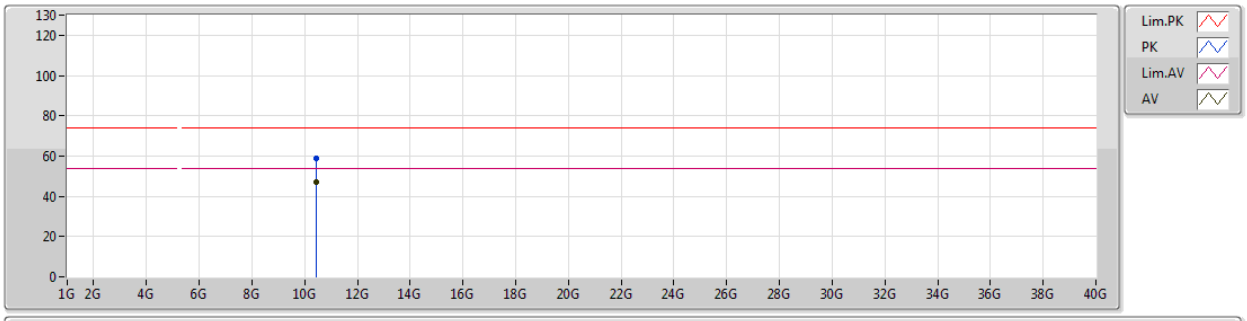


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1496G	49.17	54.00	-4.83	4.16	3	Horizontal	174	2.65	-
AV	5.2312G	99.40	Inf	-Inf	4.26	3	Horizontal	174	2.65	-
PK	5.148G	62.99	74.00	-11.01	4.16	3	Horizontal	174	2.65	-
PK	5.232G	108.69	Inf	-Inf	4.26	3	Horizontal	174	2.65	-

VHT40-BF_Nss1,(MCS0)_4TX

13/10/2018

5230MHz_TX

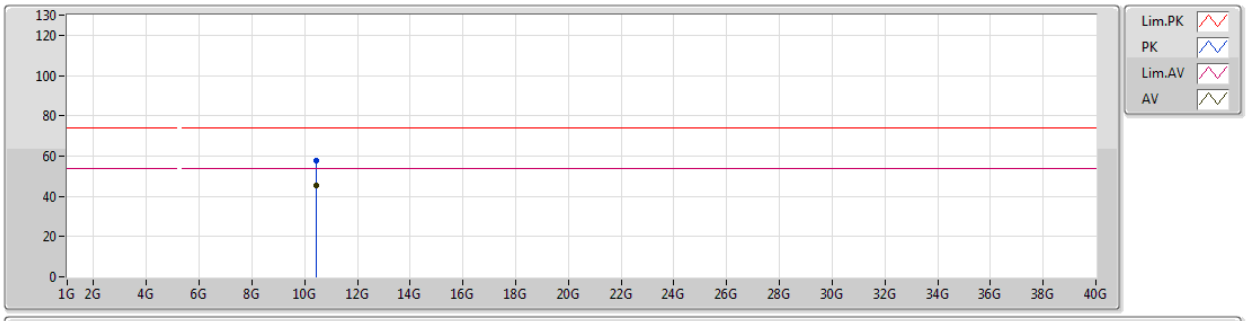


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.45617G	46.82	54.00	-7.18	14.10	3	Vertical	302	2.99	-
PK	10.45419G	58.99	74.00	-15.01	14.09	3	Vertical	302	2.99	-

VHT40-BF_Nss1,(MCS0)_4TX

13/10/2018

5230MHz_TX

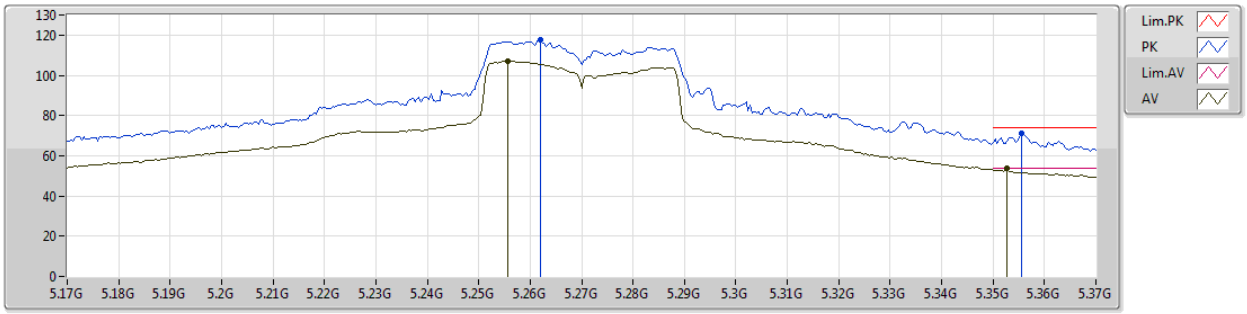


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.45593G	45.49	54.00	-8.51	14.10	3	Horizontal	341	2.91	-
PK	10.45437G	57.71	74.00	-16.29	14.09	3	Horizontal	341	2.91	-

VHT40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

15/10/2018

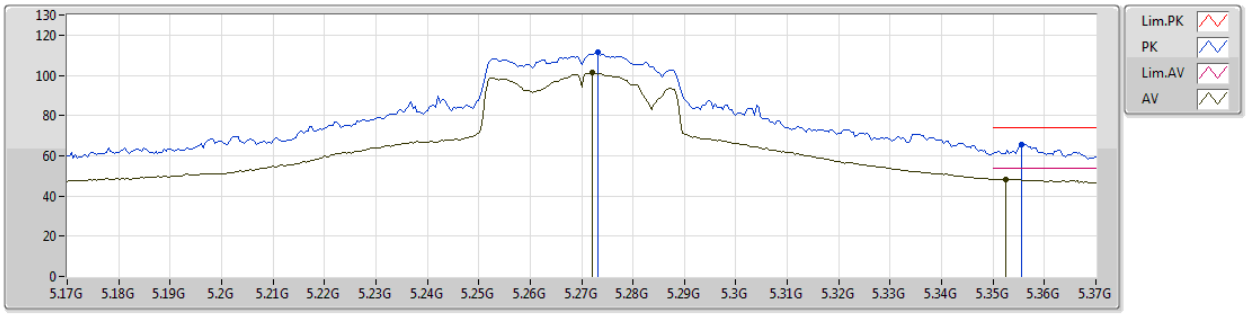


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2556G	106.97	Inf	-Inf	4.28	3	Vertical	229	2.94	-
AV	5.3528G	53.73	54.00	-0.27	4.38	3	Vertical	229	2.94	-
PK	5.262G	117.95	Inf	-Inf	4.29	3	Vertical	229	2.94	-
PK	5.3556G	71.05	74.00	-2.95	4.39	3	Vertical	229	2.94	-

VHT40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

15/10/2018

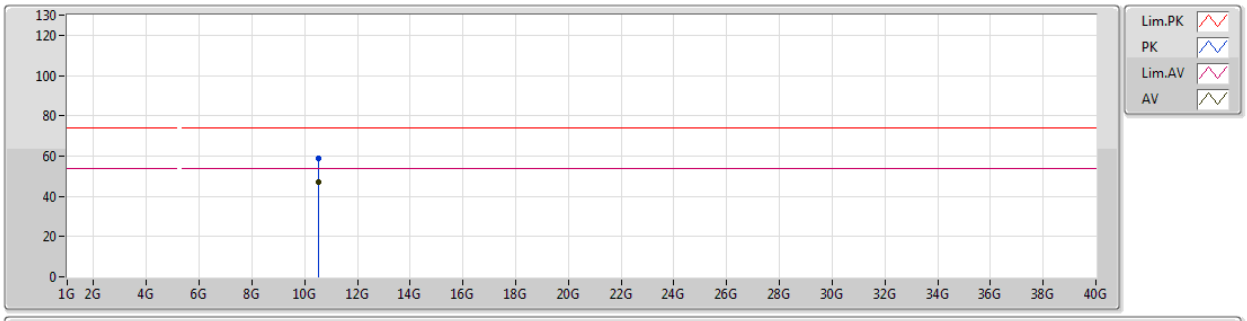


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.272G	101.24	Inf	-Inf	4.30	3	Horizontal	206	2.76	-
AV	5.3524G	48.25	54.00	-5.75	4.38	3	Horizontal	206	2.76	-
PK	5.2732G	111.72	Inf	-Inf	4.30	3	Horizontal	206	2.76	-
PK	5.3556G	65.81	74.00	-8.19	4.39	3	Horizontal	206	2.76	-

VHT40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

15/10/2018

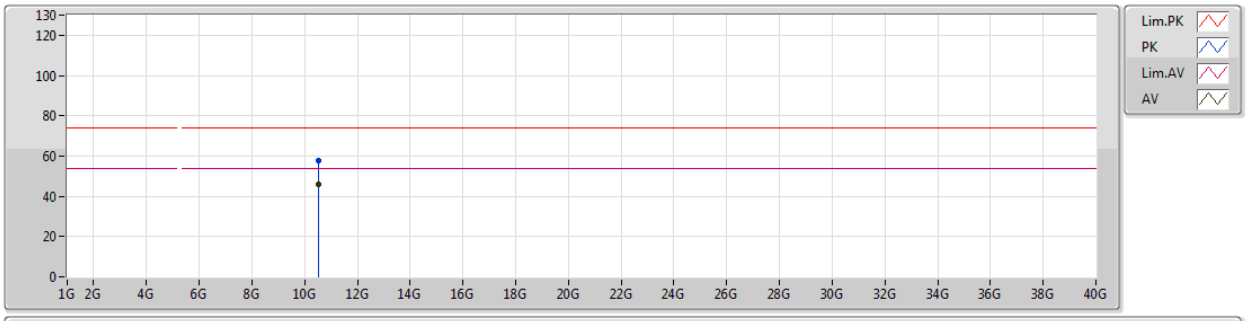


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.53635G	47.05	54.00	-6.95	14.27	3	Vertical	303	2.83	-
PK	10.53623G	58.88	74.00	-15.12	14.27	3	Vertical	303	2.83	-

VHT40-BF_Nss1,(MCS0)_4TX

15/10/2018

5270MHz_TX

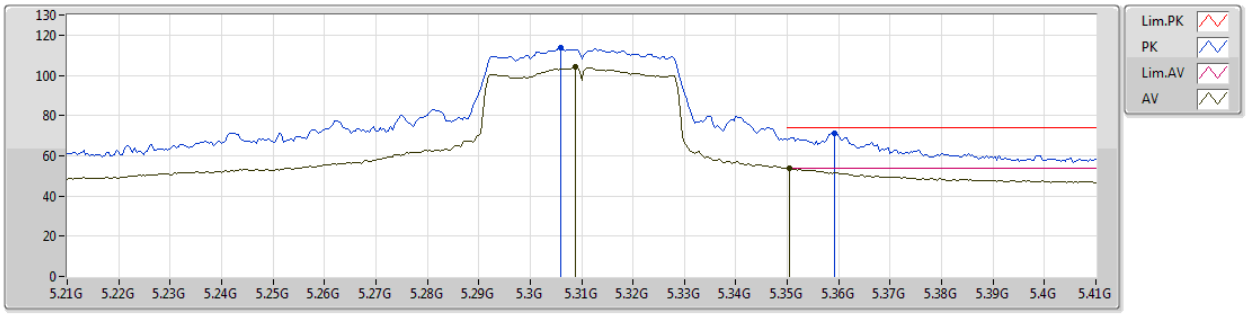


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.52814G	46.01	54.00	-7.99	14.24	3	Horizontal	329	1.50	-
PK	10.53623G	57.85	74.00	-16.15	14.27	3	Horizontal	329	1.50	-

VHT40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

13/10/2018

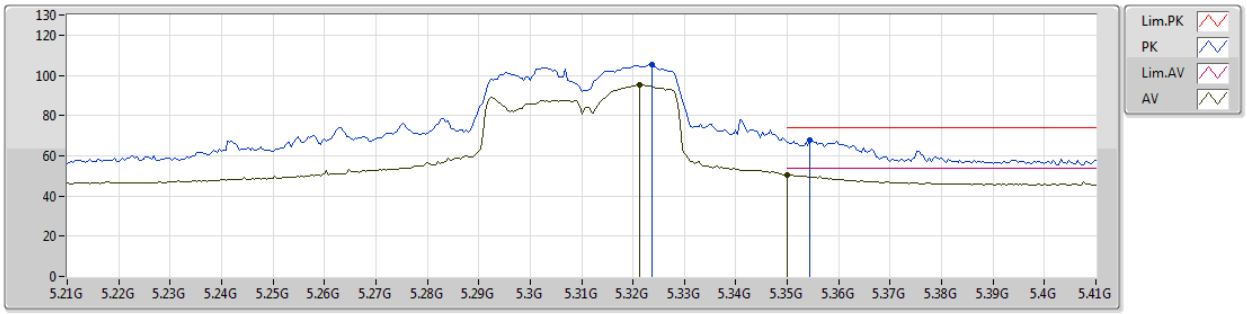


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3088G	104.07	Inf	-Inf	4.35	3	Vertical	248	3.00	-
AV	5.3504G	53.65	54.00	-0.35	4.38	3	Vertical	248	3.00	-
PK	5.306G	113.76	Inf	-Inf	4.34	3	Vertical	248	3.00	-
PK	5.3592G	71.33	74.00	-2.67	4.40	3	Vertical	248	3.00	-

VHT40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

13/10/2018

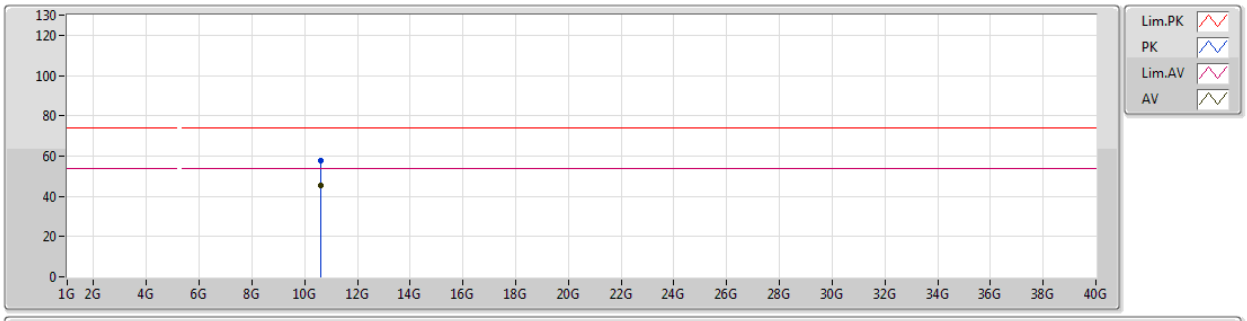


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3212G	95.43	Inf	-Inf	4.36	3	Horizontal	281	2.86	-
AV	5.35G	50.68	54.00	-3.32	4.38	3	Horizontal	281	2.86	-
PK	5.3236G	105.58	Inf	-Inf	4.36	3	Horizontal	281	2.86	-
PK	5.3544G	67.67	74.00	-6.33	4.38	3	Horizontal	281	2.86	-

VHT40-BF_Nss1,(MCS0)_4TX

13/10/2018

5310MHz_TX

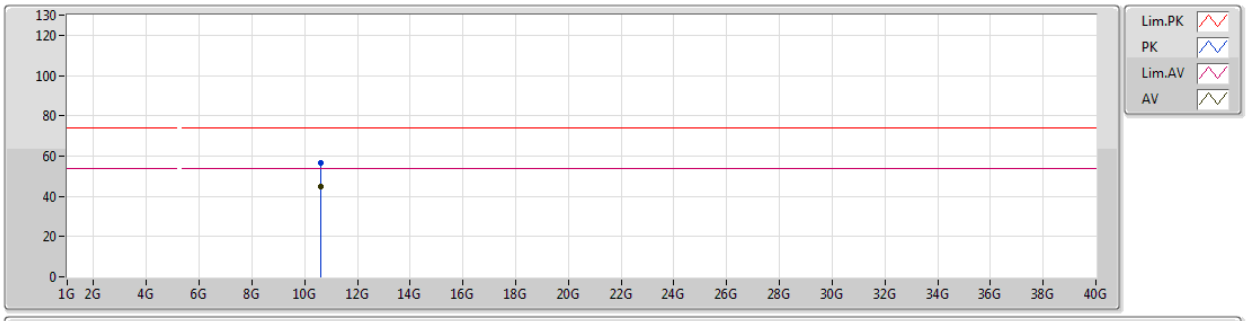


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.62228G	45.16	54.00	-8.84	14.46	3	Vertical	220	2.44	-
PK	10.62132G	57.61	74.00	-16.39	14.46	3	Vertical	220	2.44	-

VHT40-BF_Nss1,(MCS0)_4TX

13/10/2018

5310MHz_TX

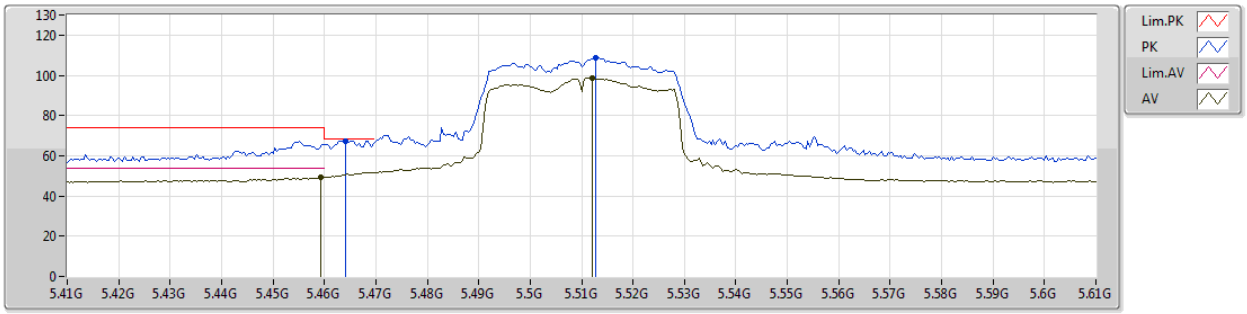


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.60647G	44.79	54.00	-9.21	14.43	3	Horizontal	328	1.49	-
PK	10.60707G	56.73	74.00	-17.27	14.43	3	Horizontal	328	1.49	-

VHT40-BF_Nss1,(MCS0)_4TX

13/10/2018

5510MHz_TX

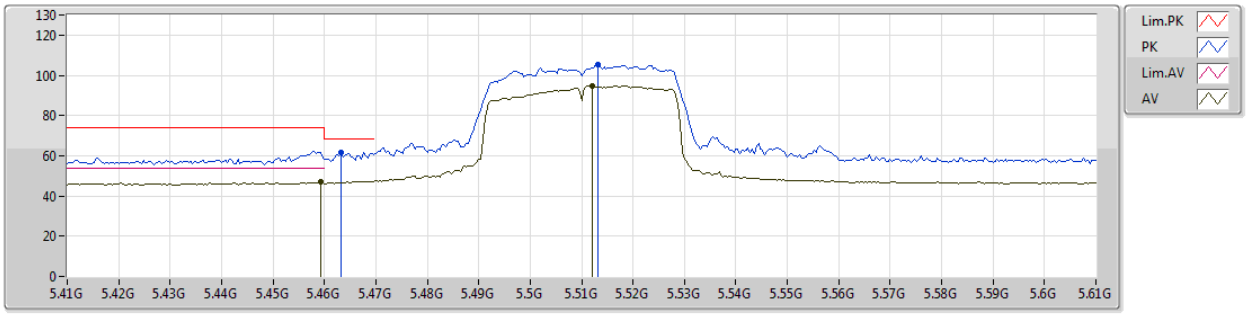


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4592G	49.13	54.00	-4.87	4.51	3	Vertical	169	2.69	-
AV	5.512G	98.71	Inf	-Inf	4.59	3	Vertical	169	2.69	-
PK	5.464G	67.51	68.20	-0.69	4.51	3	Vertical	169	2.69	-
PK	5.5128G	108.91	Inf	-Inf	4.59	3	Vertical	169	2.69	-

VHT40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

13/10/2018

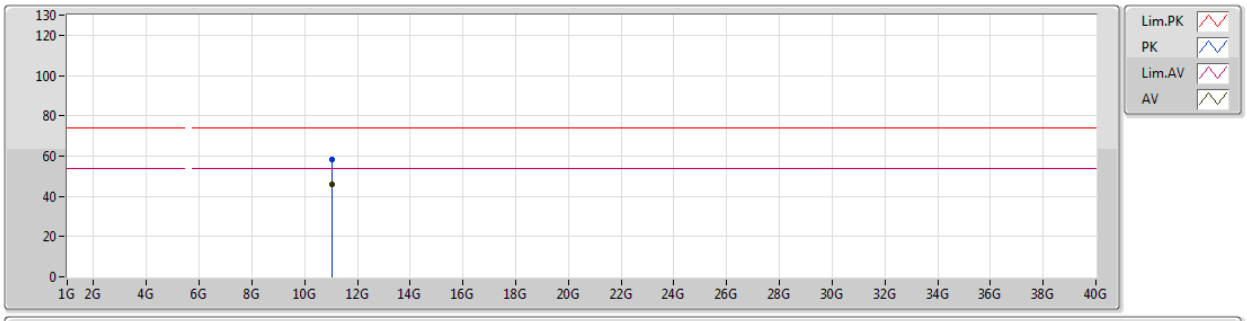


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4592G	46.79	54.00	-7.21	4.51	3	Horizontal	104	2.98	-
AV	5.512G	94.73	Inf	-Inf	4.59	3	Horizontal	104	2.98	-
PK	5.4632G	61.79	68.20	-6.41	4.51	3	Horizontal	104	2.98	-
PK	5.5132G	105.15	Inf	-Inf	4.59	3	Horizontal	104	2.98	-

VHT40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

13/10/2018

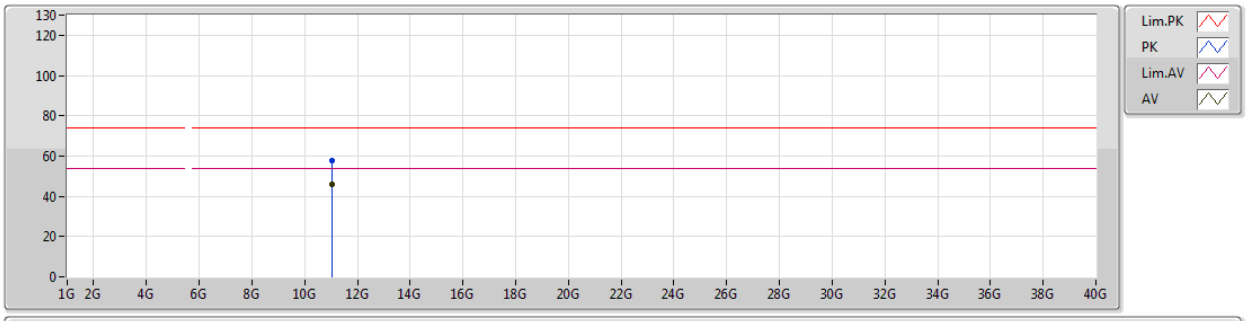


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.02389G	46.20	54.00	-7.80	15.26	3	Vertical	316	2.44	-
PK	11.03455G	58.46	74.00	-15.54	15.24	3	Vertical	316	2.44	-

VHT40-BF_Nss1,(MCS0)_4TX

13/10/2018

5510MHz_TX

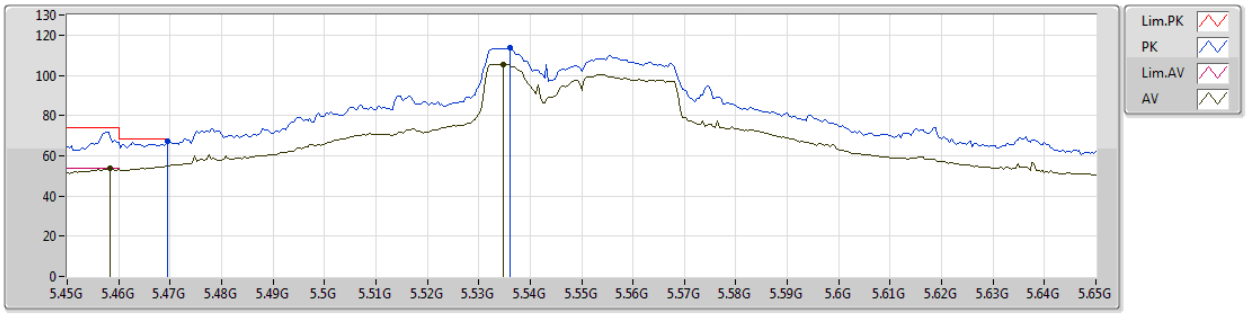


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.02377G	46.06	54.00	-7.94	15.26	3	Horizontal	295	1.63	-
PK	11.03222G	57.56	74.00	-16.44	15.24	3	Horizontal	295	1.63	-

VHT40-BF_Nss1,(MCS0)_4TX

13/10/2018

5550MHz_TX

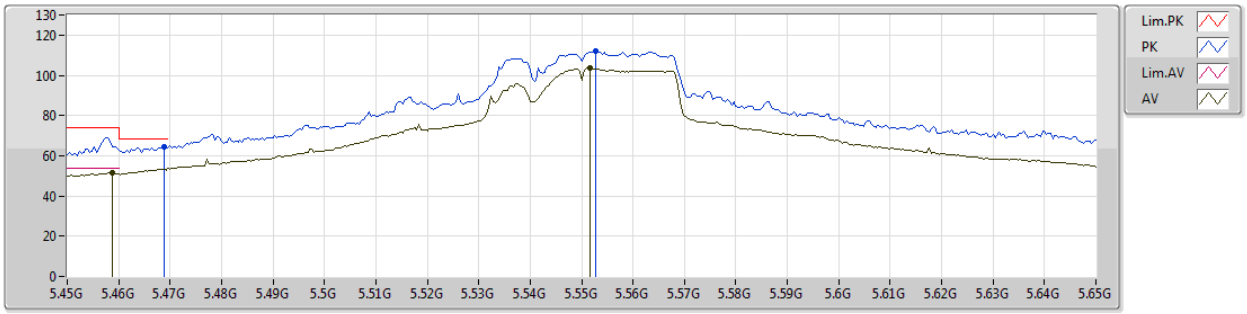


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4584G	53.83	54.00	-0.17	4.51	3	Vertical	29	1.50	-
AV	5.5348G	105.61	Inf	-Inf	4.62	3	Vertical	29	1.50	-
PK	5.4696G	66.97	68.20	-1.23	4.52	3	Vertical	29	1.50	-
PK	5.536G	113.63	Inf	-Inf	4.63	3	Vertical	29	1.50	-

VHT40-BF_Nss1,(MCS0)_4TX

13/10/2018

5550MHz_TX

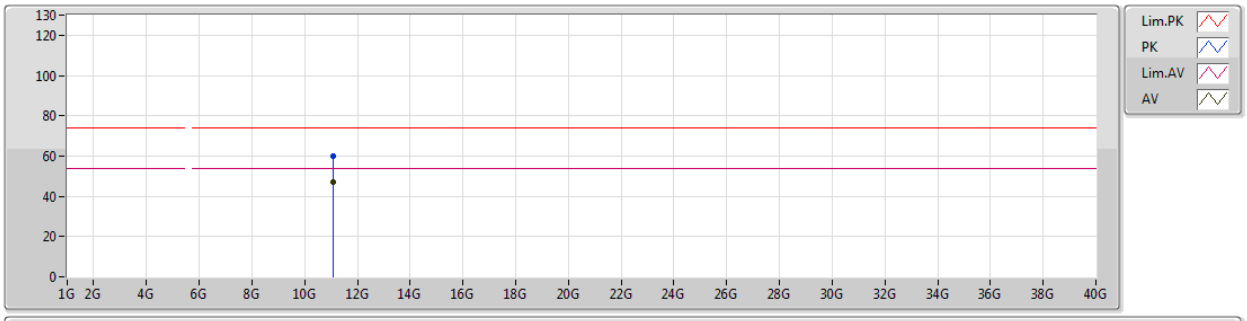


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4588G	51.75	54.00	-2.25	4.51	3	Horizontal	106	2.96	-
AV	5.5516G	103.59	Inf	-Inf	4.66	3	Horizontal	106	2.96	-
PK	5.4688G	64.65	68.20	-3.55	4.52	3	Horizontal	106	2.96	-
PK	5.5528G	111.99	Inf	-Inf	4.66	3	Horizontal	106	2.96	-

VHT40-BF_Nss1,(MCS0)_4TX

13/10/2018

5550MHz_TX

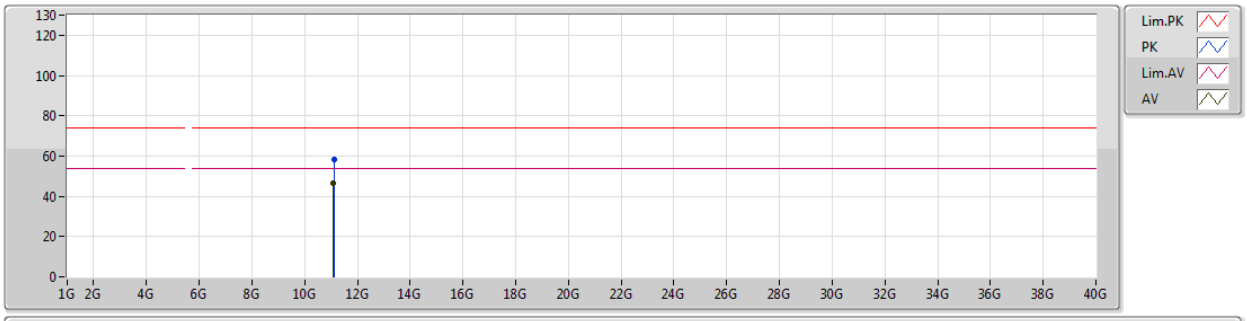


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.09635G	47.23	54.00	-6.77	15.17	3	Vertical	270	1.49	-
PK	11.09689G	59.87	74.00	-14.13	15.17	3	Vertical	270	1.49	-

VHT40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

13/10/2018

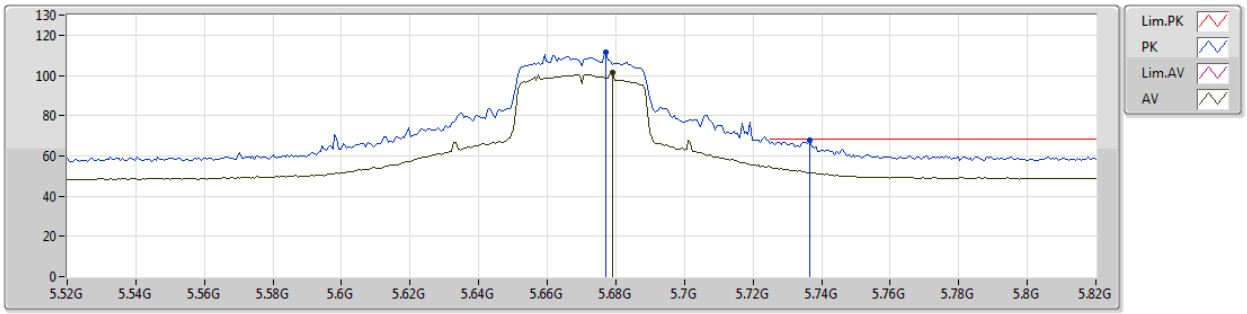


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.10012G	46.77	54.00	-7.23	15.17	3	Horizontal	294	1.50	-
PK	11.11246G	58.55	74.00	-15.45	15.16	3	Horizontal	294	1.50	-

VHT40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

13/10/2018

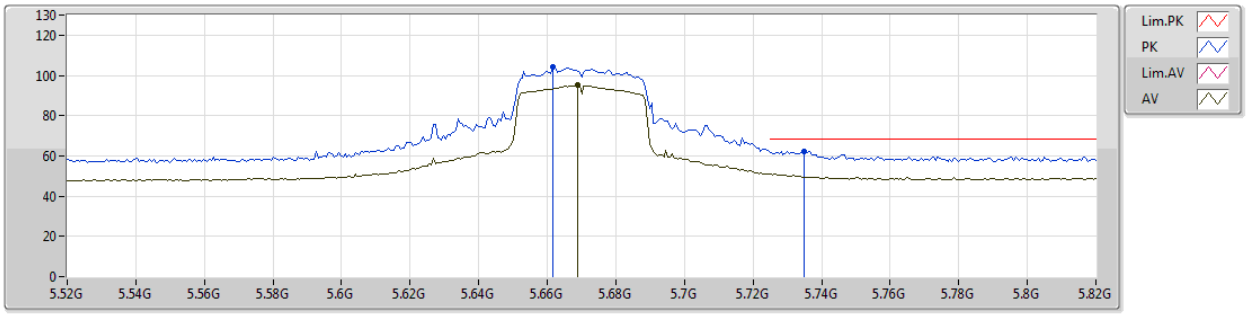


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.679G	101.38	Inf	-Inf	4.94	3	Vertical	168	2.56	-
PK	5.6772G	111.37	Inf	-Inf	4.94	3	Vertical	168	2.56	-
PK	5.7366G	67.72	68.20	-0.48	5.08	3	Vertical	168	2.56	-

VHT40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

13/10/2018

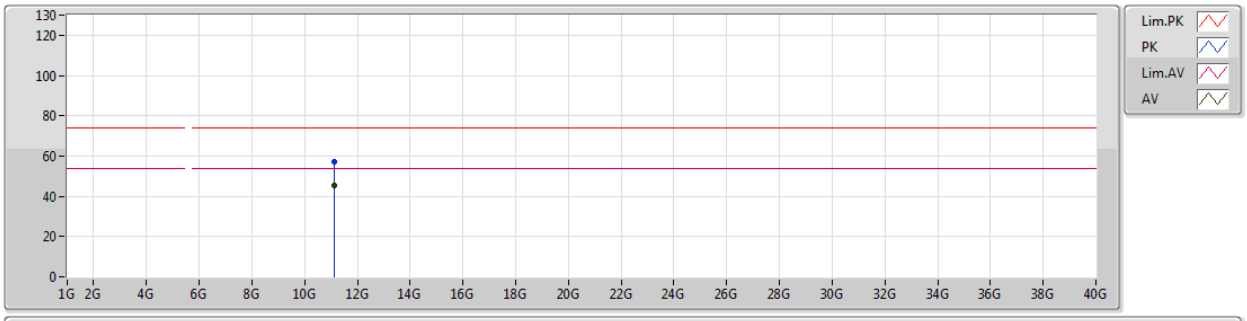


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6688G	95.10	Inf	-Inf	4.92	3	Horizontal	181	2.33	-
PK	5.6616G	104.50	Inf	-Inf	4.90	3	Horizontal	181	2.33	-
PK	5.7348G	62.37	68.20	-5.83	5.08	3	Horizontal	181	2.33	-

VHT40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

13/10/2018

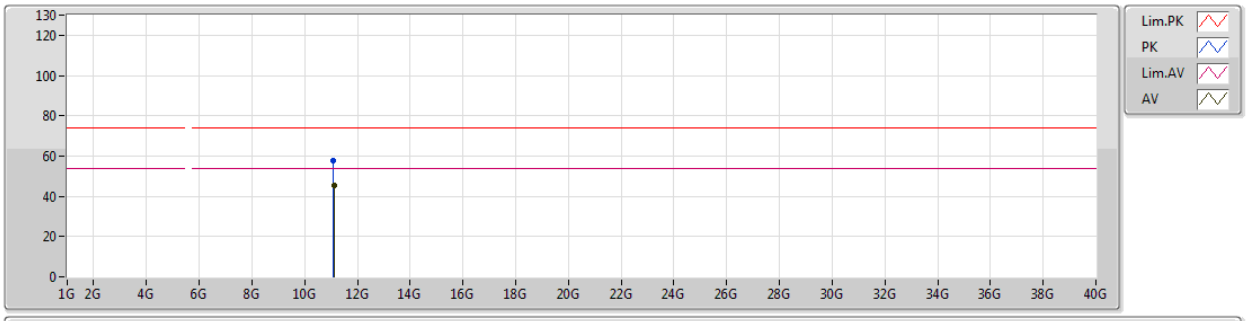


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.11006G	45.47	54.00	-8.53	15.16	3	Vertical	131	1.48	-
PK	11.10497G	57.19	74.00	-16.81	15.16	3	Vertical	131	1.48	-

VHT40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

13/10/2018

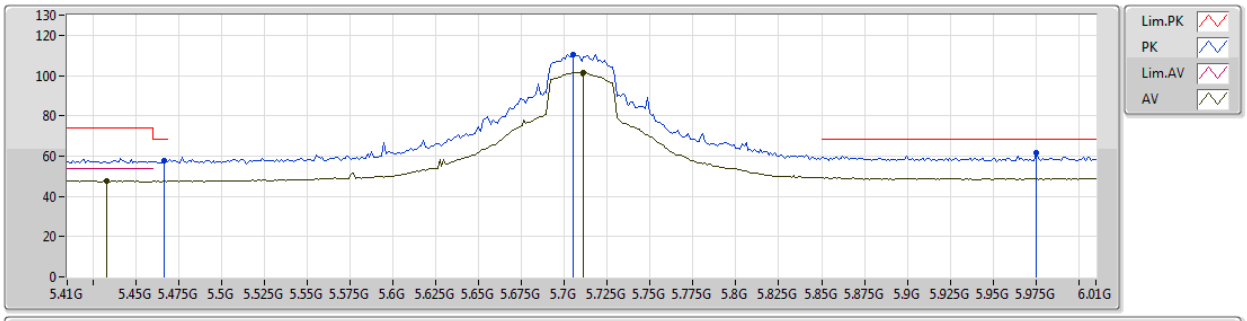


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.10731G	45.52	54.00	-8.48	15.16	3	Horizontal	133	1.31	-
PK	11.09126G	57.91	74.00	-16.09	15.19	3	Horizontal	133	1.31	-

VHT40-BF_Nss1,(MCS0)_4TX

13/10/2018

5710MHz Straddle 5.47-5.725GHz_TX

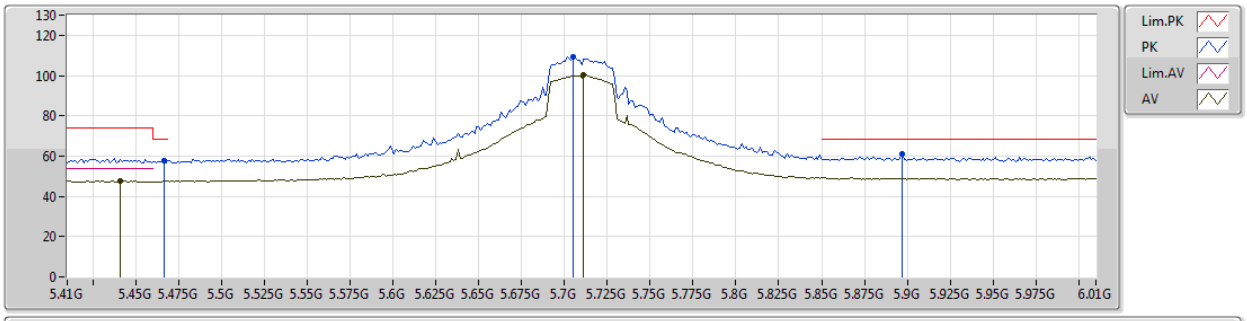


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4328G	47.78	54.00	-6.22	4.48	3	Vertical	360	2.99	-
AV	5.7112G	101.54	Inf	-Inf	5.02	3	Vertical	360	2.99	-
PK	5.4664G	57.44	68.20	-10.76	4.52	3	Vertical	360	2.99	-
PK	5.7052G	110.54	Inf	-Inf	5.01	3	Vertical	360	2.99	-
PK	5.9752G	61.39	68.20	-6.81	5.40	3	Vertical	360	2.99	-

VHT40-BF_Nss1,(MCS0)_4TX

13/10/2018

5710MHz Straddle 5.47-5.725GHz_TX

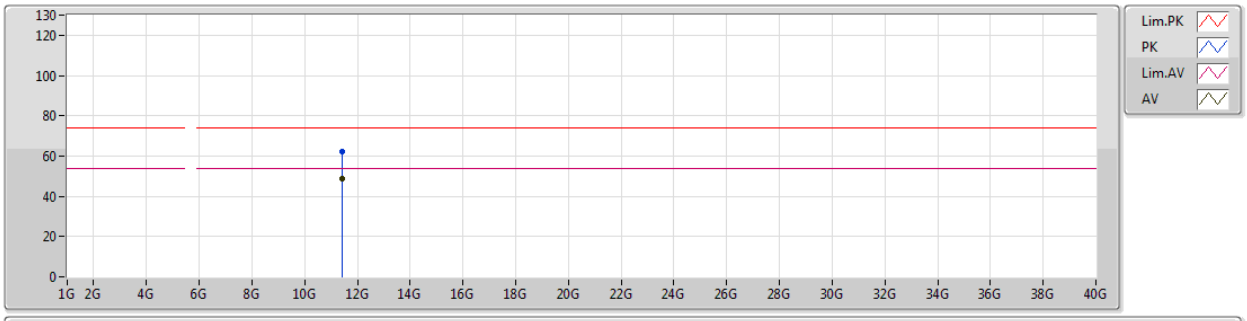


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4412G	47.73	54.00	-6.27	4.49	3	Horizontal	198	2.90	-
AV	5.7112G	100.14	Inf	-Inf	5.02	3	Horizontal	198	2.90	-
PK	5.4664G	57.74	68.20	-10.46	4.52	3	Horizontal	198	2.90	-
PK	5.7052G	109.27	Inf	-Inf	5.01	3	Horizontal	198	2.90	-
PK	5.8972G	60.83	68.20	-7.37	5.33	3	Horizontal	198	2.90	-

VHT40-BF_Nss1,(MCS0)_4TX

13/10/2018

5710MHz Straddle 5.47-5.725GHz_TX

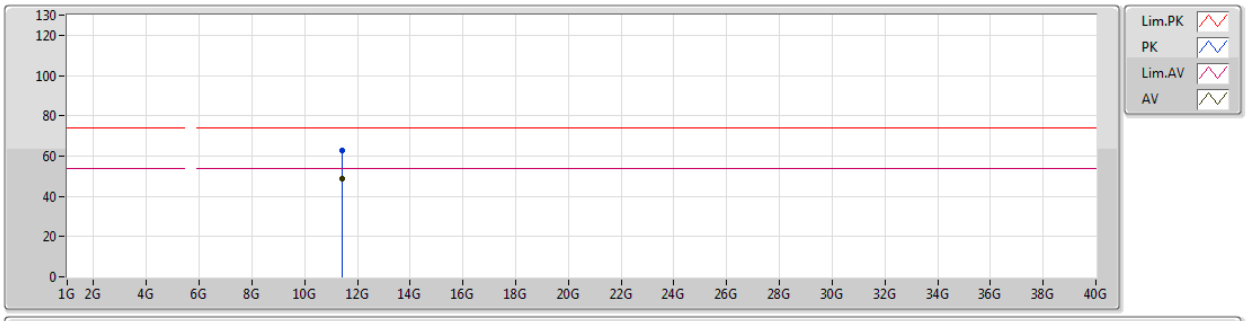


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.4215G	48.63	54.00	-5.37	14.83	3	Vertical	272	1.47	-
PK	11.41892G	61.93	74.00	-12.07	14.84	3	Vertical	272	1.47	-

VHT40-BF_Nss1,(MCS0)_4TX

13/10/2018

5710MHz Straddle 5.47-5.725GHz_TX

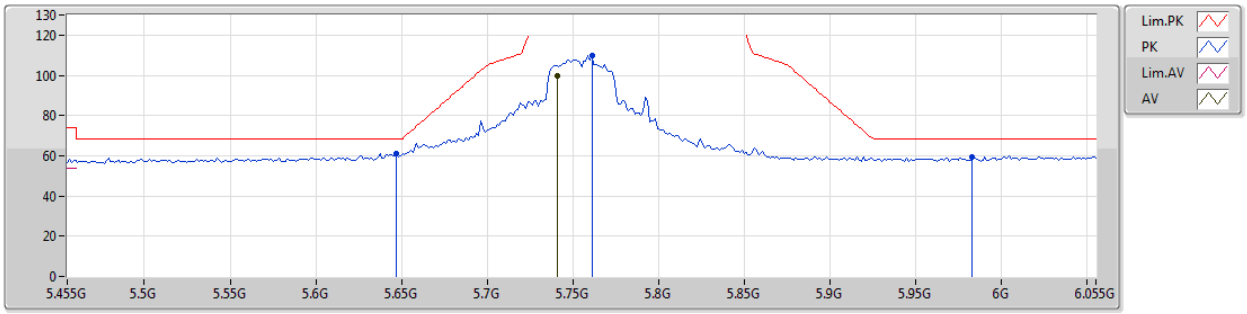


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.41892G	48.49	54.00	-5.51	14.84	3	Horizontal	232	1.50	-
PK	11.41892G	62.87	74.00	-11.13	14.84	3	Horizontal	232	1.50	-

VHT40-BF_Nss1,(MCS0)_4TX

13/10/2018

5755MHz_TX

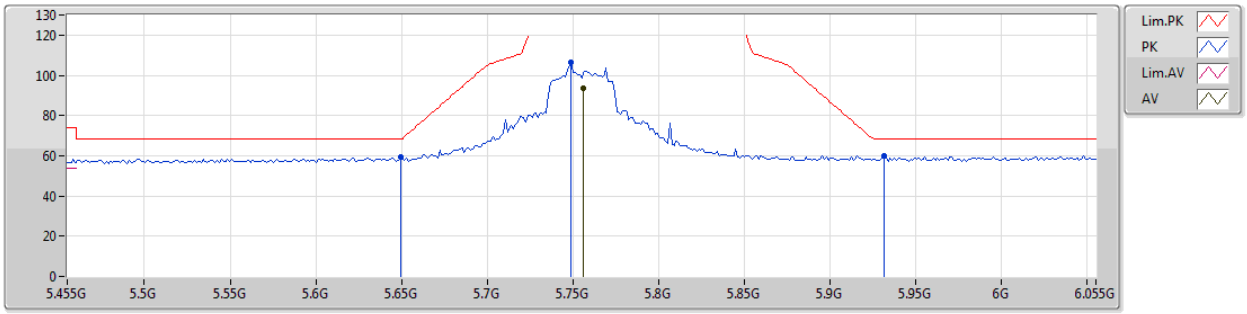


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7406G	99.87	Inf	-Inf	5.09	3	Vertical	353	2.61	-
PK	5.647G	61.06	68.20	-7.14	4.87	3	Vertical	353	2.61	-
PK	5.761G	109.79	Inf	-Inf	5.15	3	Vertical	353	2.61	-
PK	5.983G	59.20	68.20	-9.00	5.41	3	Vertical	353	2.61	-

VHT40-BF_Nss1,(MCS0)_4TX

5755MHz_TX

13/10/2018

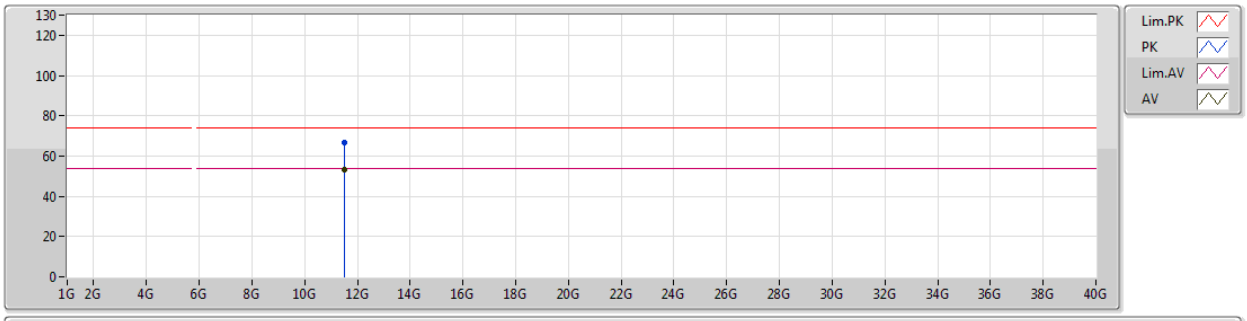


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7562G	93.48	Inf	-Inf	5.13	3	Horizontal	301	2.23	-
PK	5.6494G	59.16	68.20	-9.04	4.87	3	Horizontal	301	2.23	-
PK	5.749G	106.25	Inf	-Inf	5.11	3	Horizontal	301	2.23	-
PK	5.9314G	59.83	68.20	-8.37	5.35	3	Horizontal	301	2.23	-

VHT40-BF_Nss1,(MCS0)_4TX

13/10/2018

5755MHz_TX

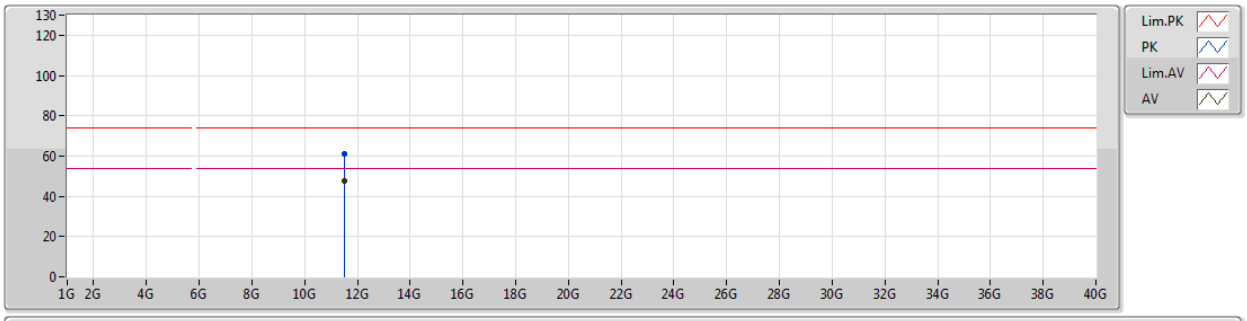


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.52234G	53.41	54.00	-0.59	14.73	3	Vertical	231	2.51	-
PK	11.50826G	66.89	74.00	-7.11	14.75	3	Vertical	231	2.51	-

VHT40-BF_Nss1,(MCS0)_4TX

13/10/2018

5755MHz_TX

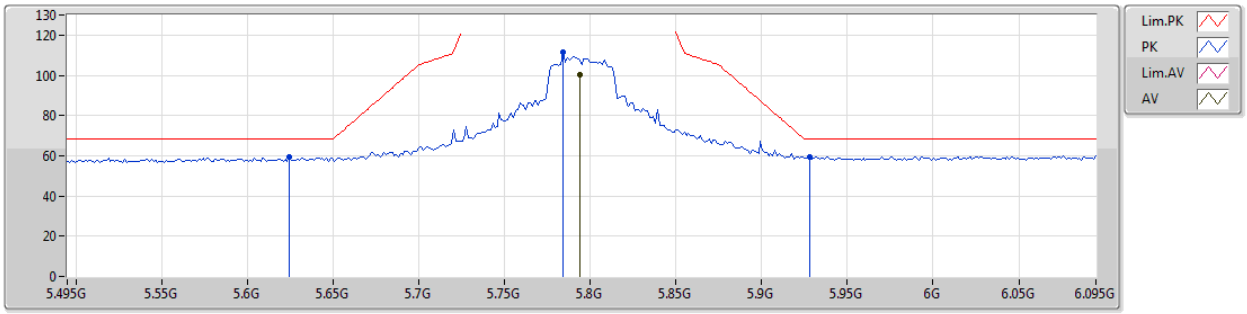


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.50629G	47.35	54.00	-6.65	14.75	3	Horizontal	225	2.68	-
PK	11.51132G	61.07	74.00	-12.93	14.75	3	Horizontal	225	2.68	-

VHT40-BF_Nss1,(MCS0)_4TX

13/10/2018

5795MHz_TX

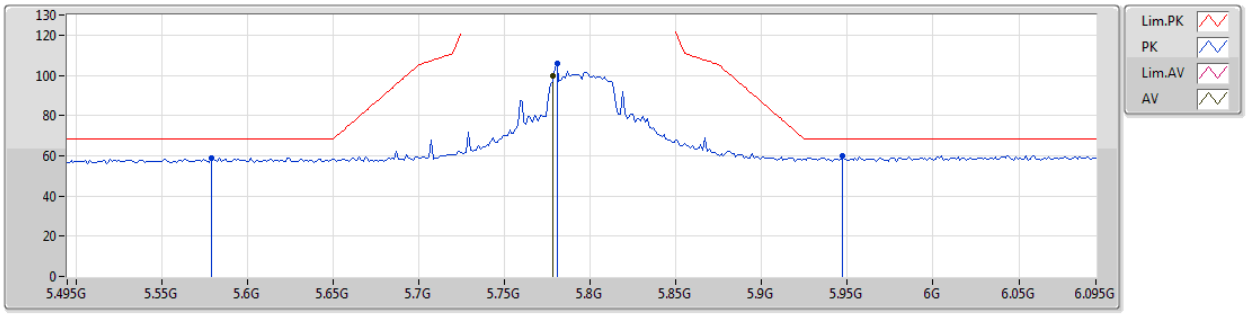


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7938G	100.21	Inf	-Inf	5.22	3	Vertical	159	2.60	-
PK	5.6246G	59.18	68.20	-9.02	4.80	3	Vertical	159	2.60	-
PK	5.7842G	111.33	Inf	-Inf	5.20	3	Vertical	159	2.60	-
PK	5.9282G	59.67	68.20	-8.53	5.35	3	Vertical	159	2.60	-

VHT40-BF_Nss1,(MCS0)_4TX

5795MHz_TX

13/10/2018

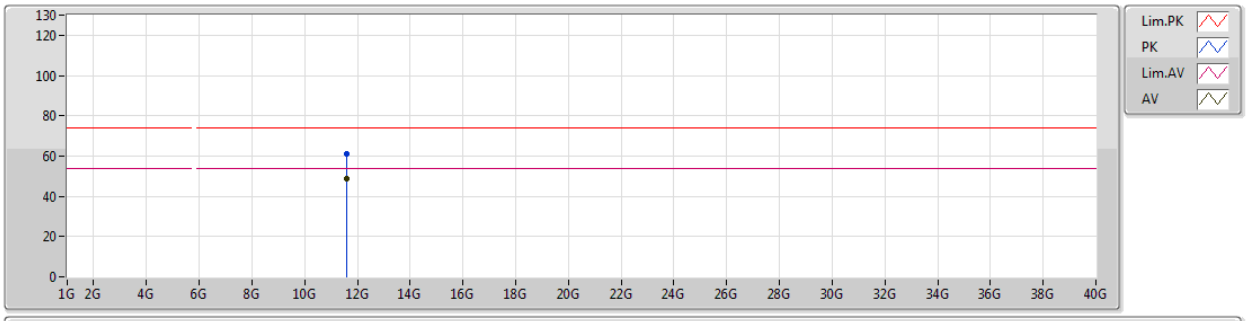


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7782G	99.81	Inf	-Inf	5.18	3	Horizontal	2	2.82	-
PK	5.579G	58.99	68.20	-9.21	4.71	3	Horizontal	23	2.82	-
PK	5.7806G	105.80	Inf	-Inf	5.18	3	Horizontal	25	2.82	-
PK	5.9474G	59.85	68.20	-8.35	5.38	3	Horizontal	23	2.82	-

VHT40-BF_Nss1,(MCS0)_4TX

5795MHz_TX

13/10/2018

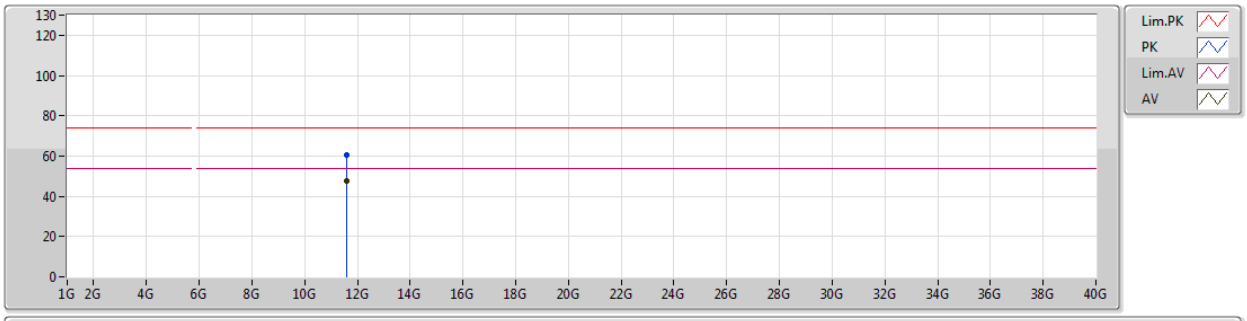


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.59407G	48.96	54.00	-5.04	14.65	3	Vertical	277	1.50	-
PK	11.59353G	61.09	74.00	-12.91	14.66	3	Vertical	277	1.50	-

VHT40-BF_Nss1,(MCS0)_4TX

13/10/2018

5795MHz_TX

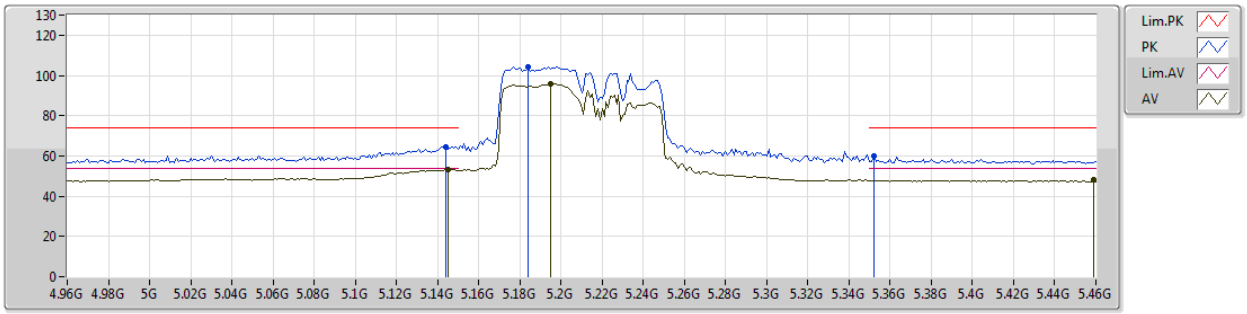


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.59419G	47.54	54.00	-6.46	14.65	3	Horizontal	274	1.50	-
PK	11.59731G	60.26	74.00	-13.74	14.65	3	Horizontal	274	1.50	-

VHT80-BF_Nss1,(MCS0)_4TX

5210MHz_TX

13/10/2018

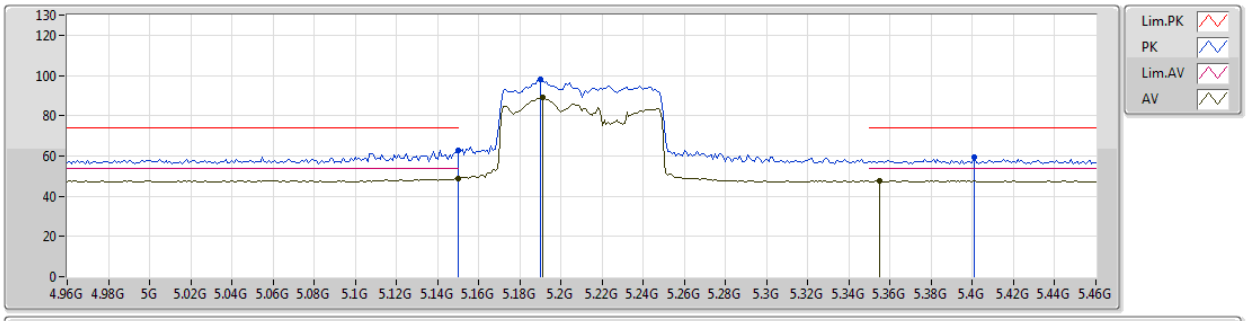


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.145G	53.07	54.00	-0.93	4.16	3	Vertical	355	2.84	-
AV	5.195G	95.84	Inf	-Inf	4.22	3	Vertical	355	2.84	-
AV	5.459G	47.97	54.00	-6.03	4.51	3	Vertical	355	2.84	-
PK	5.144G	64.68	74.00	-9.32	4.16	3	Vertical	355	2.84	-
PK	5.184G	104.20	Inf	-Inf	4.20	3	Vertical	355	2.84	-
PK	5.352G	59.69	74.00	-14.31	4.38	3	Vertical	355	2.84	-

VHT80-BF_Nss1,(MCS0)_4TX

13/10/2018

5210MHz_TX

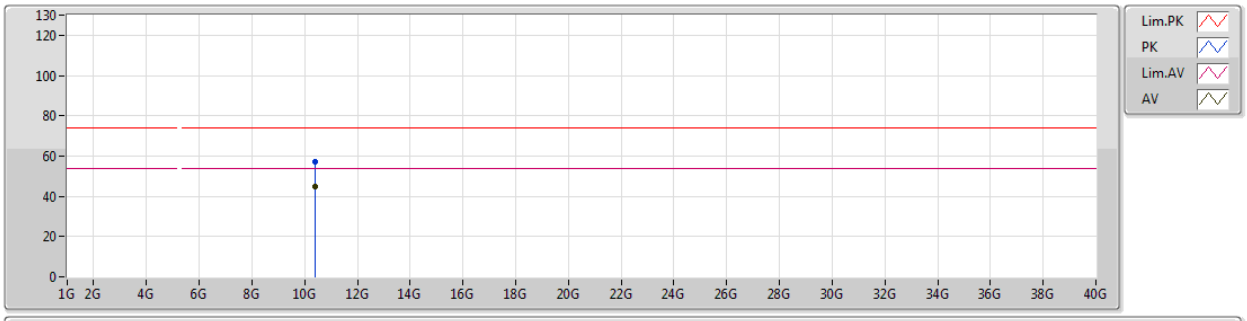


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.15G	48.81	54.00	-5.19	4.16	3	Horizontal	8	1.62	-
AV	5.191G	88.99	Inf	-Inf	4.20	3	Horizontal	8	1.62	-
AV	5.355G	47.60	54.00	-6.40	4.39	3	Horizontal	8	1.62	-
PK	5.15G	62.97	74.00	-11.03	4.16	3	Horizontal	8	1.62	-
PK	5.19G	98.30	Inf	-Inf	4.20	3	Horizontal	8	1.62	-
PK	5.401G	59.13	74.00	-14.87	4.44	3	Horizontal	8	1.62	-

VHT80-BF_Nss1,(MCS0)_4TX

13/10/2018

5210MHz_TX

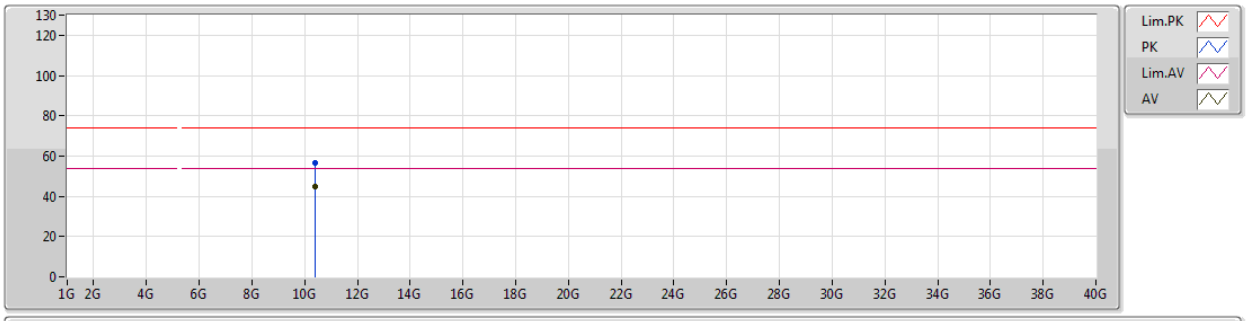


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.40916G	44.77	54.00	-9.23	13.99	3	Vertical	260	2.20	-
PK	10.40587G	56.94	74.00	-17.06	13.99	3	Vertical	260	2.20	-

VHT80-BF_Nss1,(MCS0)_4TX

13/10/2018

5210MHz_TX

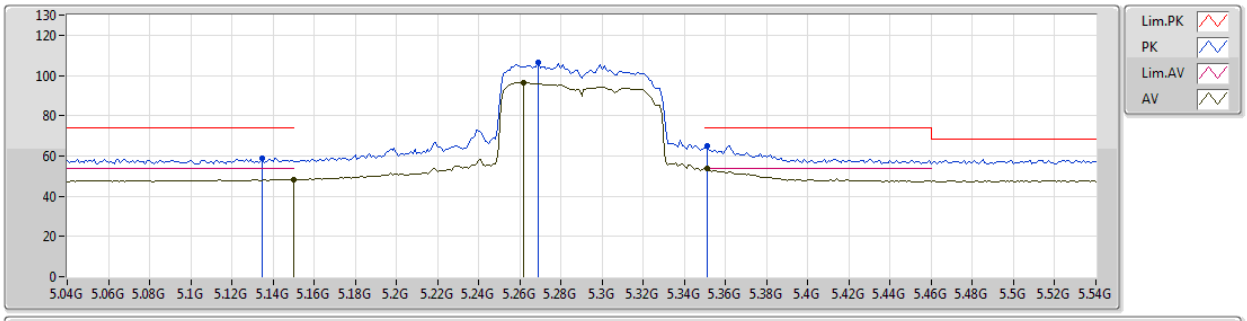


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.40617G	44.76	54.00	-9.24	13.99	3	Horizontal	89	1.50	-
PK	10.40611G	56.43	74.00	-17.57	13.99	3	Horizontal	89	1.50	-

VHT80-BF_Nss1,(MCS0)_4TX

5290MHz_TX

13/10/2018

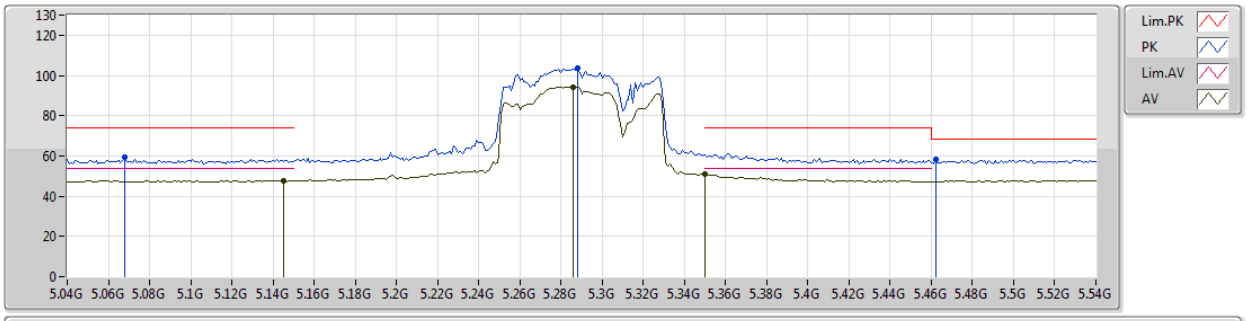


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.15G	48.34	54.00	-5.66	4.16	3	Vertical	252	2.54	-
AV	5.262G	96.32	Inf	-Inf	4.29	3	Vertical	252	2.54	-
AV	5.351G	53.76	54.00	-0.24	4.38	3	Vertical	252	2.54	-
PK	5.135G	58.60	74.00	-15.40	4.14	3	Vertical	252	2.54	-
PK	5.269G	106.27	Inf	-Inf	4.30	3	Vertical	252	2.54	-
PK	5.351G	64.91	74.00	-9.09	4.38	3	Vertical	252	2.54	-

VHT80-BF_Nss1,(MCS0)_4TX

5290MHz_TX

13/10/2018

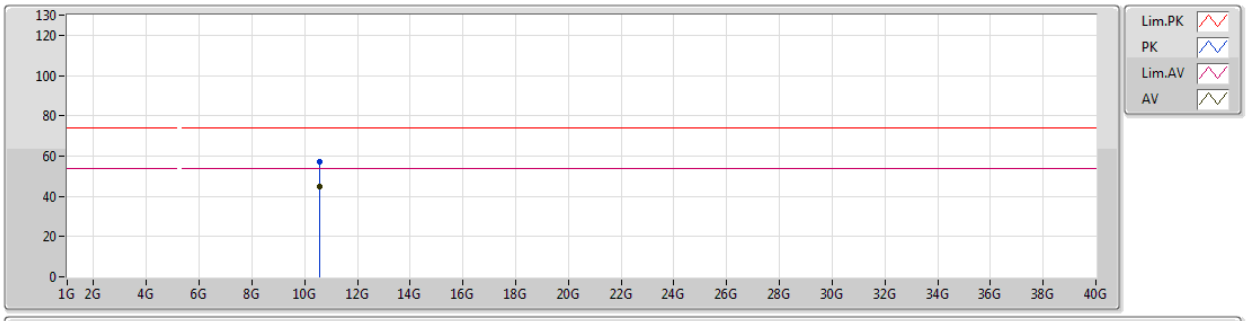


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.145G	47.83	54.00	-6.17	4.16	3	Horizontal	226	2.85	-
AV	5.286G	94.37	Inf	-Inf	4.32	3	Horizontal	226	2.85	-
AV	5.35G	50.92	54.00	-3.08	4.38	3	Horizontal	226	2.85	-
PK	5.068G	59.20	74.00	-14.80	4.05	3	Horizontal	226	2.85	-
PK	5.288G	103.42	Inf	-Inf	4.32	3	Horizontal	226	2.85	-
PK	5.462G	58.05	68.20	-10.15	4.51	3	Horizontal	226	2.85	-

VHT80-BF_Nss1,(MCS0)_4TX

13/10/2018

5290MHz_TX

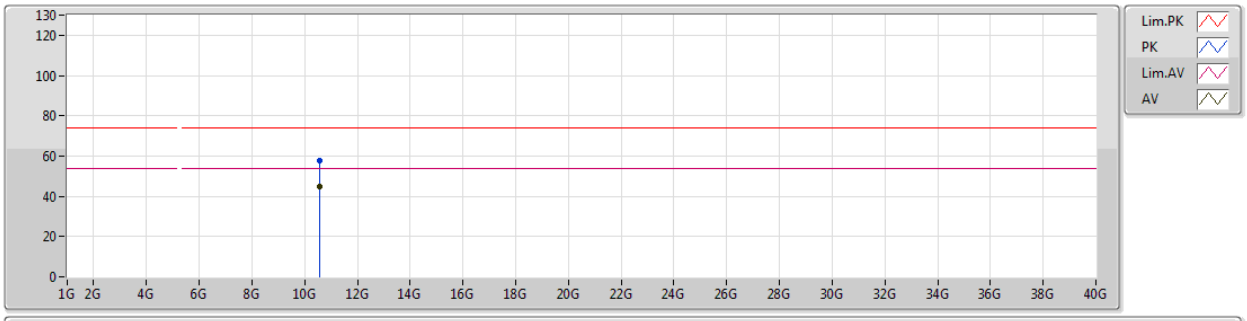


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.56533G	44.85	54.00	-9.15	14.34	3	Vertical	218	1.06	-
PK	10.5709G	57.11	74.00	-16.89	14.35	3	Vertical	218	1.06	-

VHT80-BF_Nss1,(MCS0)_4TX

5290MHz_TX

13/10/2018

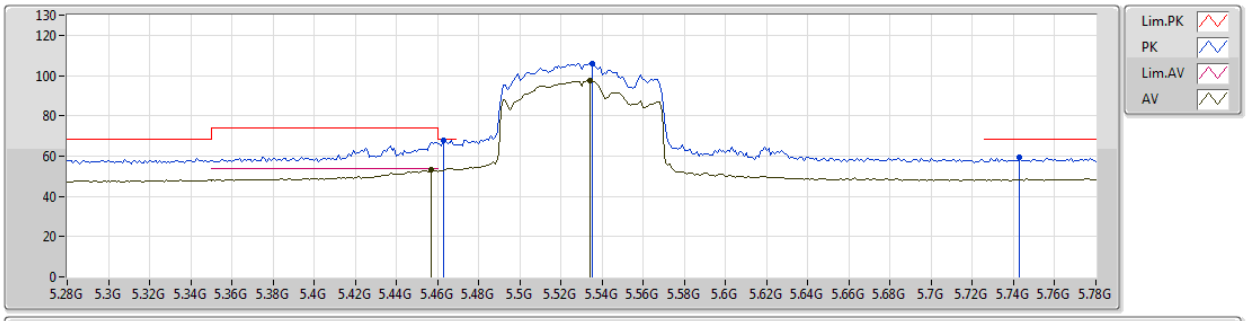


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.56593G	44.84	54.00	-9.16	14.34	3	Horizontal	264	1.50	-
PK	10.57503G	57.49	74.00	-16.51	14.36	3	Horizontal	264	1.50	-

VHT80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

13/10/2018

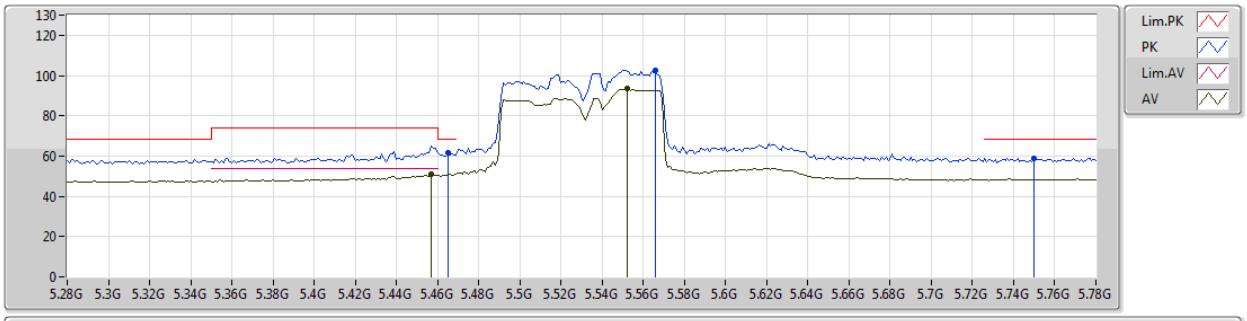


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.457G	52.99	54.00	-1.01	4.50	3	Vertical	12	2.78	-
AV	5.534G	97.33	Inf	-Inf	4.62	3	Vertical	12	2.78	-
PK	5.463G	67.86	68.20	-0.34	4.51	3	Vertical	12	2.78	-
PK	5.535G	106.07	Inf	-Inf	4.62	3	Vertical	12	2.78	-
PK	5.743G	59.22	68.20	-8.98	5.10	3	Vertical	12	2.78	-

VHT80-BF_Nss1,(MCS0)_4TX

13/10/2018

5530MHz_TX

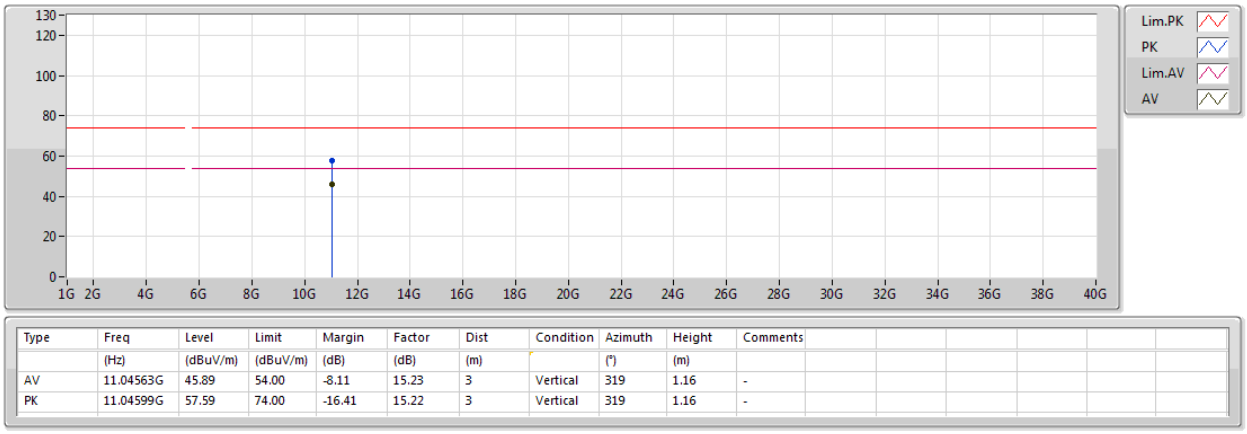


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.457G	51.22	54.00	-2.78	4.50	3	Horizontal	107	2.97	-
AV	5.552G	93.35	Inf	-Inf	4.66	3	Horizontal	107	2.97	-
PK	5.465G	61.37	68.20	-6.83	4.52	3	Horizontal	107	2.97	-
PK	5.566G	102.73	Inf	-Inf	4.69	3	Horizontal	107	2.97	-
PK	5.75G	59.02	68.20	-9.18	5.12	3	Horizontal	107	2.97	-

VHT80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

13/10/2018

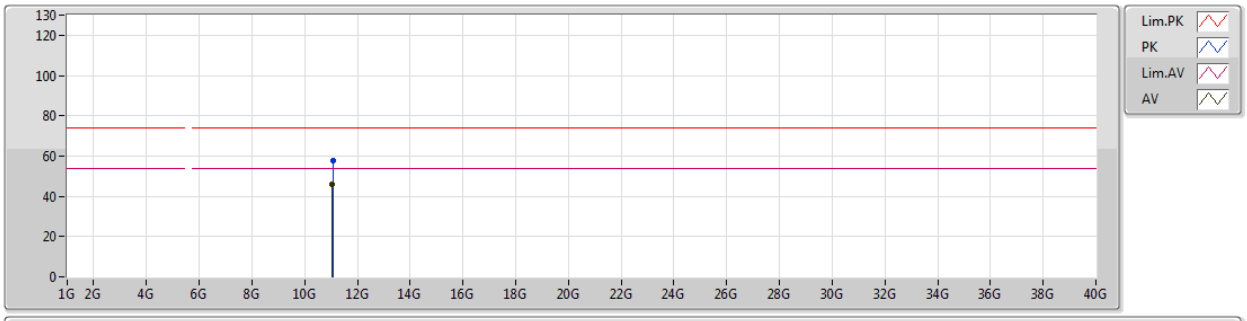


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.04563G	45.89	54.00	-8.11	15.23	3	Vertical	319	1.16	-
PK	11.04599G	57.59	74.00	-16.41	15.22	3	Vertical	319	1.16	-

VHT80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

13/10/2018

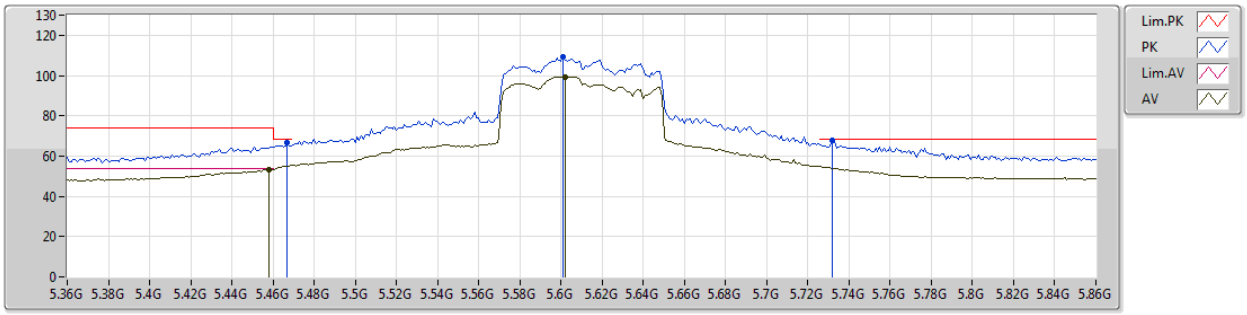


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.04737G	45.73	54.00	-8.27	15.22	3	Horizontal	25	2.52	-
PK	11.06719G	57.79	74.00	-16.21	15.21	3	Horizontal	25	2.52	-

VHT80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

13/10/2018

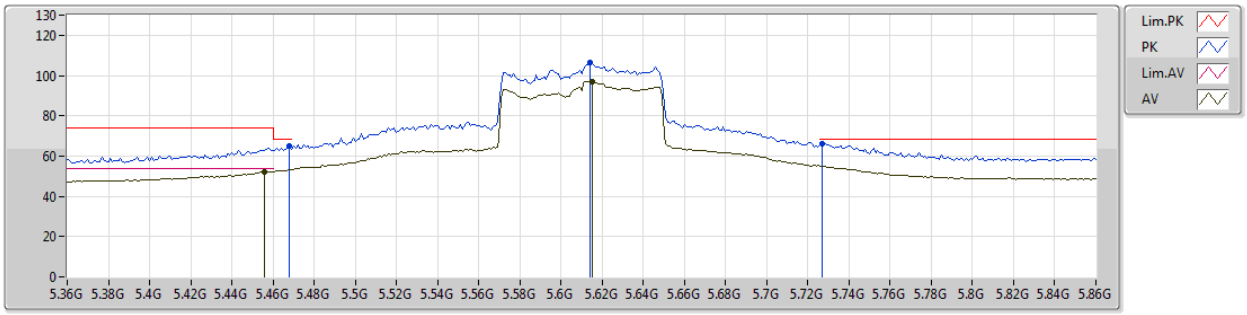


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.458G	53.50	54.00	-0.50	4.50	3	Vertical	172	2.93	-
AV	5.602G	99.16	Inf	-Inf	4.75	3	Vertical	172	2.93	-
PK	5.467G	66.92	68.20	-1.28	4.52	3	Vertical	172	2.93	-
PK	5.601G	109.11	Inf	-Inf	4.75	3	Vertical	172	2.93	-
PK	5.732G	67.54	68.20	-0.66	5.06	3	Vertical	172	2.93	-

VHT80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

13/10/2018

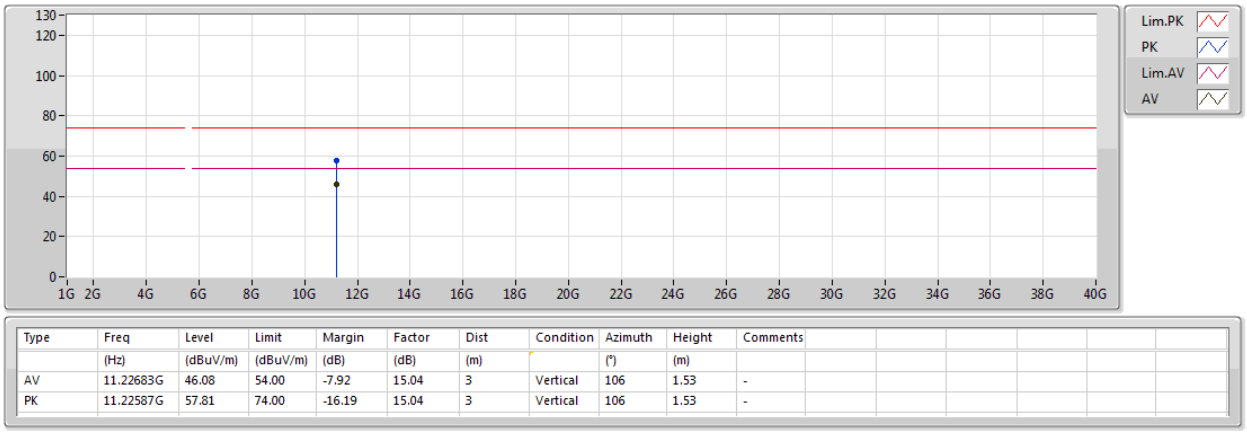


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.456G	52.25	54.00	-1.75	4.50	3	Horizontal	199	2.24	-
AV	5.615G	97.21	Inf	-Inf	4.79	3	Horizontal	199	2.24	-
PK	5.468G	64.83	68.20	-3.37	4.52	3	Horizontal	199	2.24	-
PK	5.614G	106.53	Inf	-Inf	4.79	3	Horizontal	199	2.24	-
PK	5.727G	66.27	68.20	-1.93	5.06	3	Horizontal	199	2.24	-

VHT80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

13/10/2018

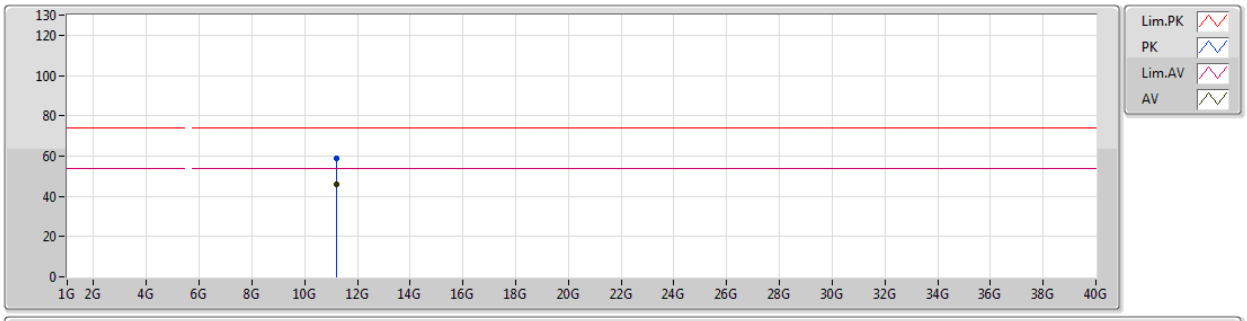


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.22683G	46.08	54.00	-7.92	15.04	3	Vertical	106	1.53	-
PK	11.22587G	57.81	74.00	-16.19	15.04	3	Vertical	106	1.53	-

VHT80-BF_Nss1,(MCS0)_4TX

13/10/2018

5610MHz_TX

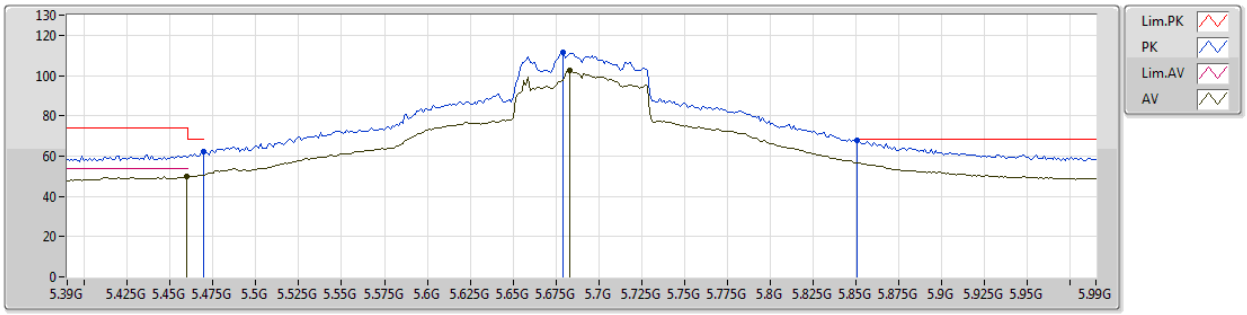


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.22665G	46.16	54.00	-7.84	15.04	3	Horizontal	243	2.40	-
PK	11.22946G	58.63	74.00	-15.37	15.03	3	Horizontal	243	2.40	-

VHT80-BF_Nss1,(MCS0)_4TX

13/10/2018

5690MHz Straddle 5.47-5.725GHz_TX

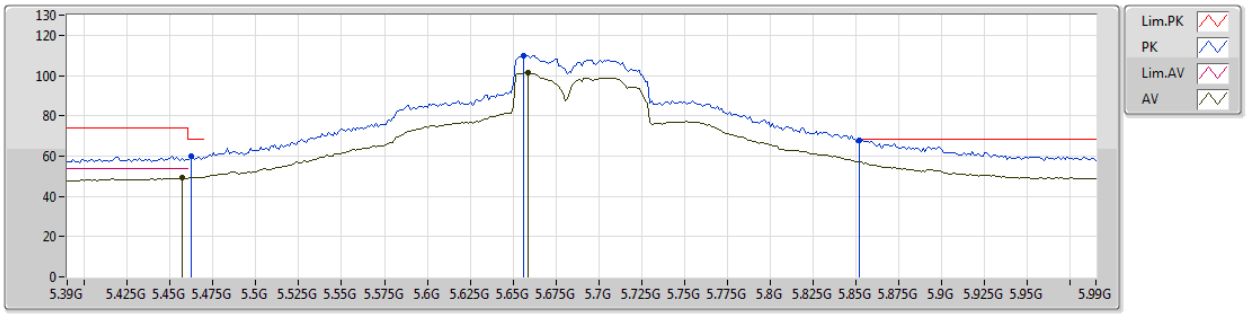


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4596G	49.81	54.00	-4.19	4.51	3	Vertical	334	2.66	-
AV	5.6828G	102.71	Inf	-Inf	4.96	3	Vertical	334	2.66	-
PK	5.4692G	62.16	68.20	-6.04	4.52	3	Vertical	334	2.66	-
PK	5.6792G	111.30	Inf	-Inf	4.94	3	Vertical	334	2.66	-
PK	5.8508G	67.68	68.20	-0.52	5.28	3	Vertical	334	2.66	-

VHT80-BF_Nss1,(MCS0)_4TX

13/10/2018

5690MHz Straddle 5.47-5.725GHz_TX

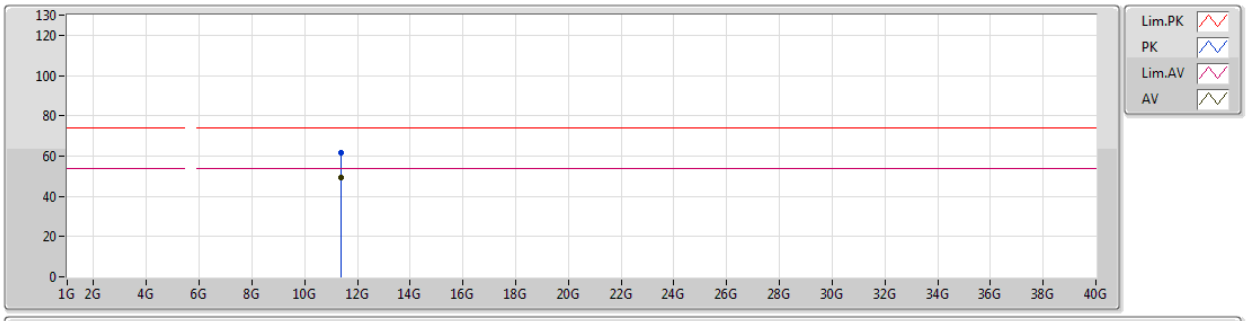


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4572G	49.42	54.00	-4.58	4.50	3	Horizontal	9	2.99	-
AV	5.6588G	101.31	Inf	-Inf	4.89	3	Horizontal	9	2.99	-
PK	5.462G	59.87	68.20	-8.33	4.51	3	Horizontal	9	2.99	-
PK	5.6564G	110.09	Inf	-Inf	4.88	3	Horizontal	9	2.99	-
PK	5.852G	67.84	68.20	-0.36	5.28	3	Horizontal	9	2.99	-

VHT80-BF_Nss1,(MCS0)_4TX

13/10/2018

5690MHz Straddle 5.47-5.725GHz_TX

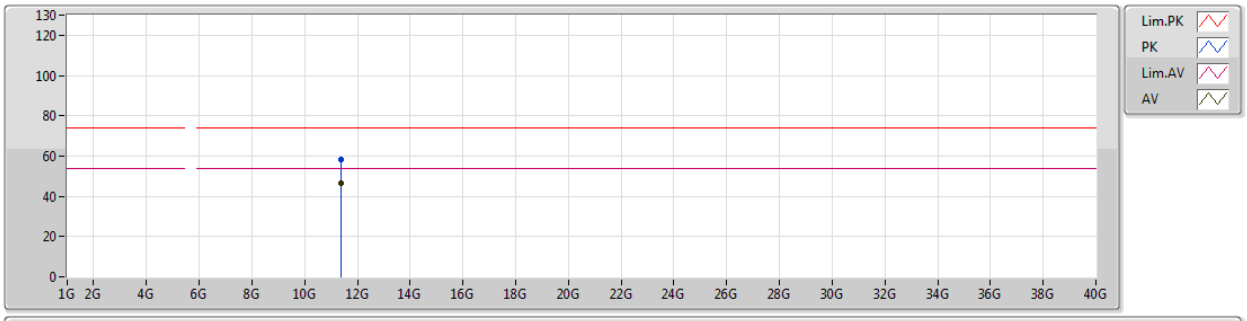


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.37533G	49.55	54.00	-4.45	14.89	3	Vertical	229	2.49	-
PK	11.3824G	61.73	74.00	-12.27	14.88	3	Vertical	229	2.49	-

VHT80-BF_Nss1,(MCS0)_4TX

13/10/2018

5690MHz Straddle 5.47-5.725GHz_TX

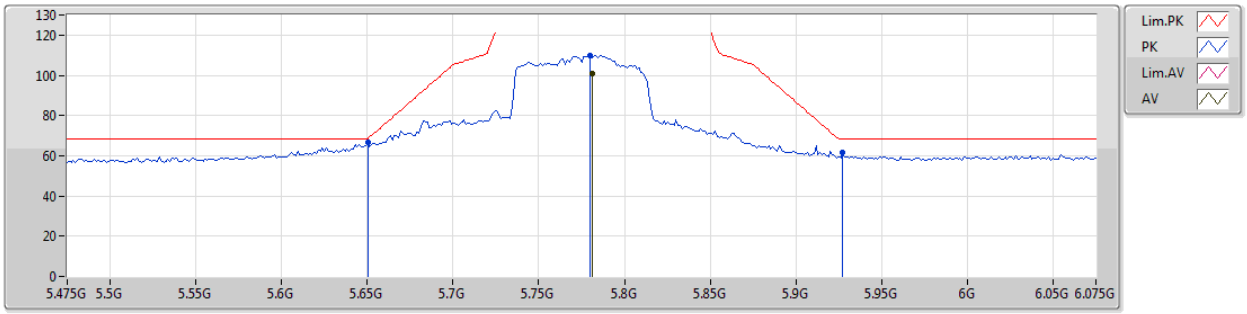


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.39497G	46.70	54.00	-7.30	14.87	3	Horizontal	240	2.71	-
PK	11.39246G	58.03	74.00	-15.97	14.87	3	Horizontal	240	2.71	-

VHT80-BF_Nss1,(MCS0)_4TX

5775MHz_TX

13/10/2018

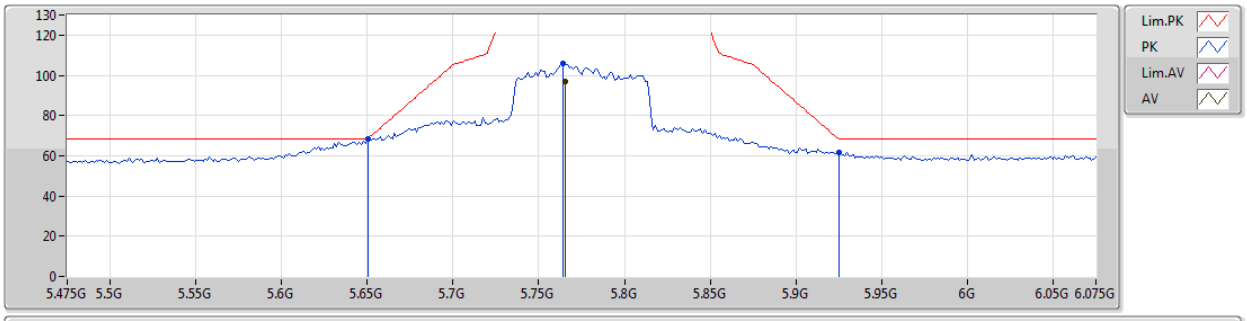


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.781G	100.79	Inf	-Inf	5.19	3	Vertical	177	2.86	-
PK	5.6502G	66.54	68.35	-1.81	4.87	3	Vertical	177	2.86	-
PK	5.7798G	109.63	Inf	-Inf	5.18	3	Vertical	177	2.86	-
PK	5.9274G	61.60	68.20	-6.60	5.35	3	Vertical	177	2.86	-

VHT80-BF_Nss1,(MCS0)_4TX

5775MHz_TX

13/10/2018

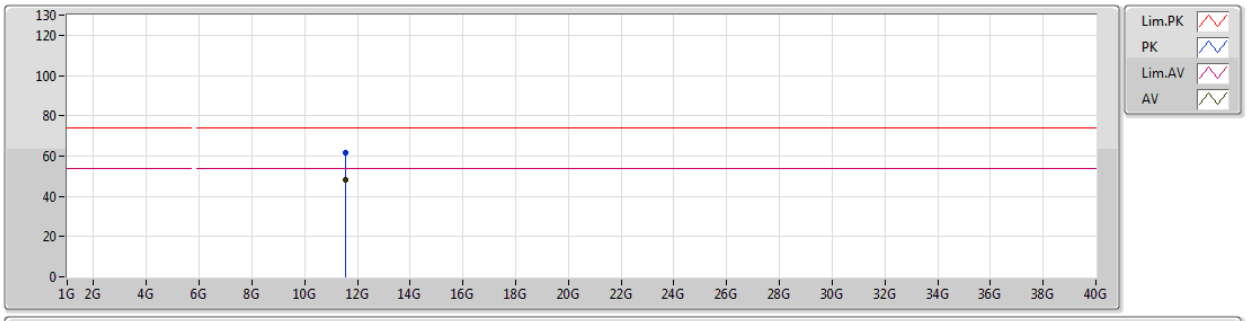


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7654G	97.02	Inf	-Inf	5.16	3	Horizontal	95	2.88	-
PK	5.6502G	68.22	68.35	-0.13	4.87	3	Horizontal	95	2.88	-
PK	5.7642G	105.71	Inf	-Inf	5.15	3	Horizontal	95	2.88	-
PK	5.925G	61.63	68.20	-6.57	5.36	3	Horizontal	95	2.88	-

VHT80-BF_Nss1,(MCS0)_4TX

5775MHz_TX

13/10/2018

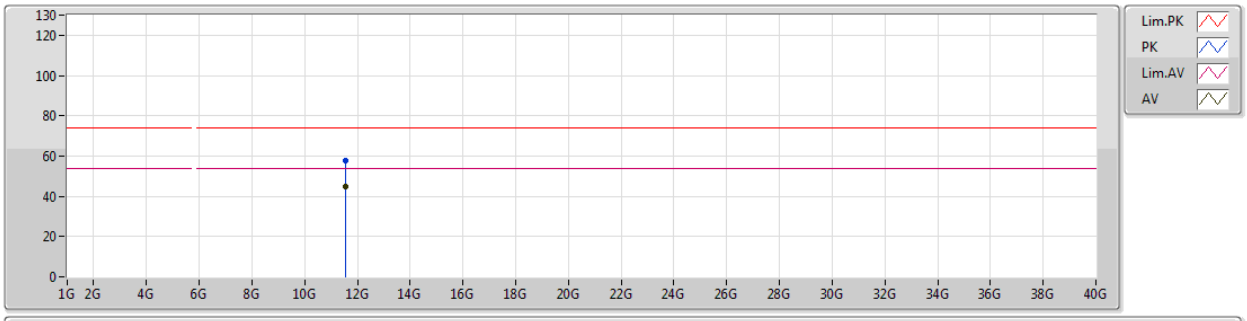


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.53569G	48.12	54.00	-5.88	14.72	3	Vertical	231	2.49	-
PK	11.54287G	61.54	74.00	-12.46	14.71	3	Vertical	231	2.49	-

VHT80-BF_Nss1,(MCS0)_4TX

13/10/2018

5775MHz_TX

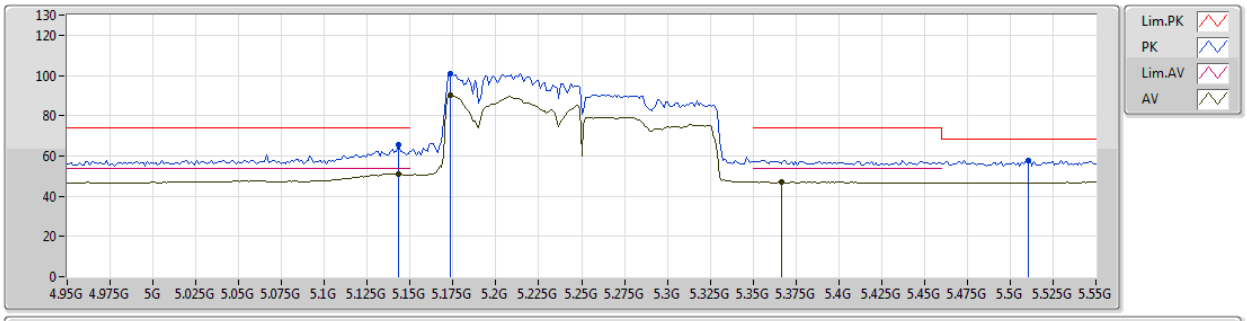


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.54258G	44.87	54.00	-9.13	14.71	3	Horizontal	276	1.49	-
PK	11.54096G	57.46	74.00	-16.54	14.71	3	Horizontal	276	1.49	-

VHT80+80-BF_Nss1,(MCS0)_4TX

#5210MHz,#5290MHz_TX

15/10/2018

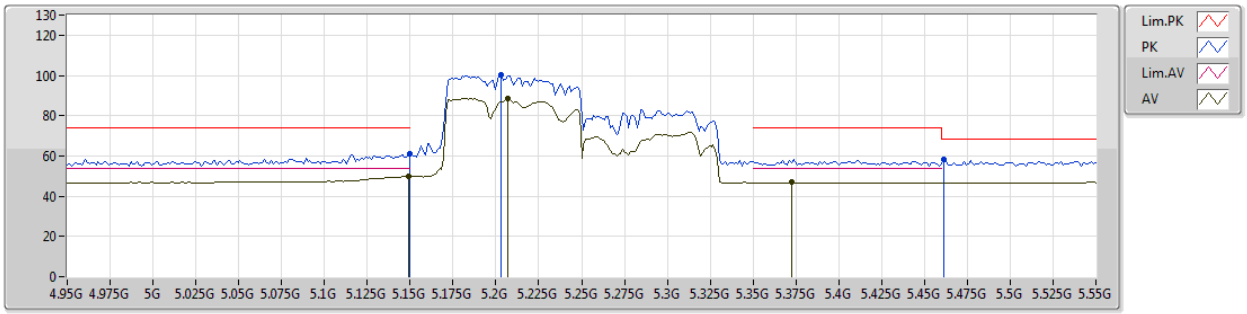


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1432G	51.06	54.00	-2.94	4.16	3	Vertical	7	2.99	-
AV	5.1732G	90.42	Inf	-Inf	4.18	3	Vertical	7	2.99	-
AV	5.3664G	46.97	54.00	-7.03	4.40	3	Vertical	7	2.99	-
PK	5.1432G	65.74	74.00	-8.26	4.16	3	Vertical	7	2.99	-
PK	5.1732G	101.09	Inf	-Inf	4.18	3	Vertical	7	2.99	-
PK	5.5104G	57.85	68.20	-10.35	4.58	3	Vertical	7	2.99	-

VHT80+80-BF_Nss1,(MCS0)_4TX

#5210MHz,#5290MHz_TX

15/10/2018

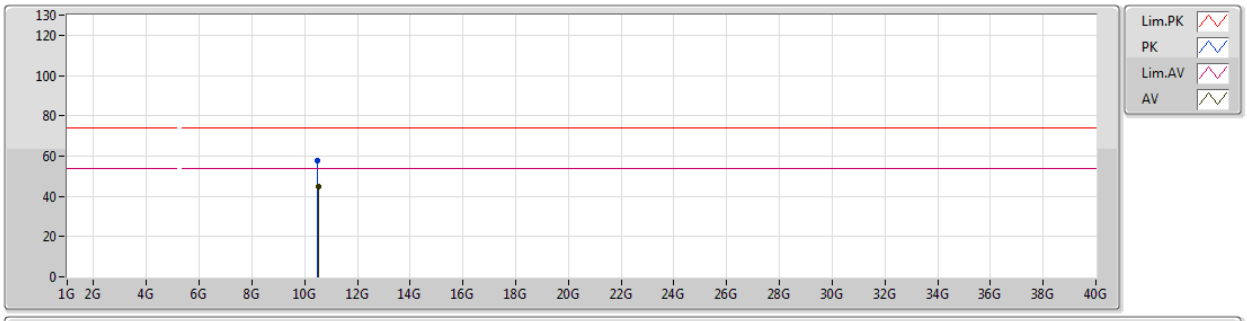


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1492G	49.93	54.00	-4.07	4.16	3	Horizontal	211	2.92	-
AV	5.2068G	88.60	Inf	-Inf	4.22	3	Horizontal	211	2.92	-
AV	5.3724G	46.79	54.00	-7.21	4.40	3	Horizontal	211	2.92	-
PK	5.15G	61.29	74.00	-12.71	4.16	3	Horizontal	211	2.92	-
PK	5.2032G	100.03	Inf	-Inf	4.22	3	Horizontal	211	2.92	-
PK	5.4612G	58.27	68.20	-9.93	4.51	3	Horizontal	211	2.92	-

VHT80+80-BF_Nss1,(MCS0)_4TX

#5210MHz,#5290MHz_TX

15/10/2018

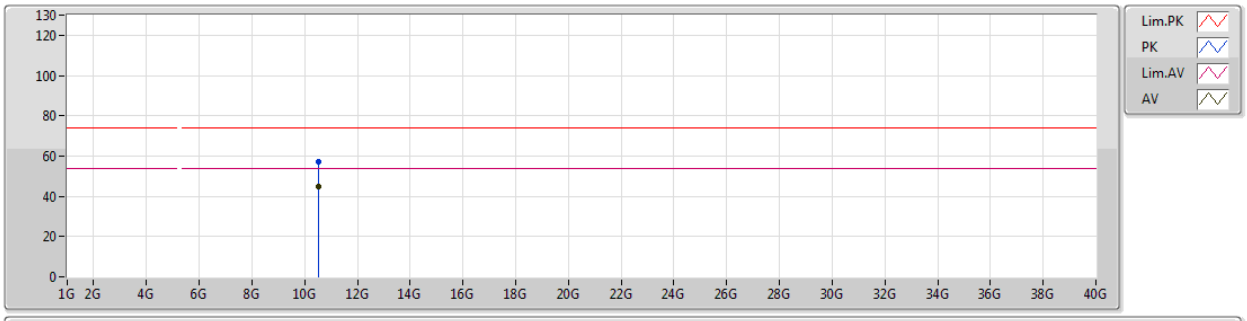


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.51374G	44.87	54.00	-9.13	14.22	3	Vertical	92	1.50	-
PK	10.49442G	57.46	74.00	-16.54	14.17	3	Vertical	92	1.50	-

VHT80+80-BF_Nss1,(MCS0)_4TX

#5210MHz,#5290MHz_TX

15/10/2018

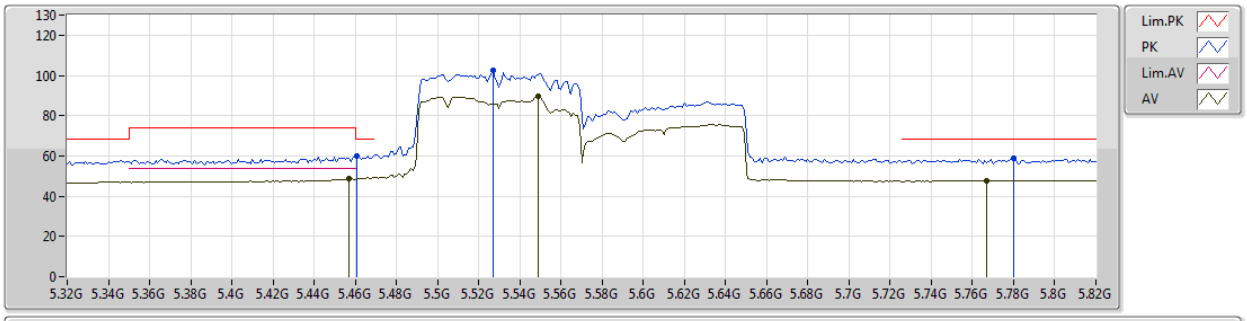


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5141G	44.79	54.00	-9.21	14.22	3	Horizontal	96	1.50	-
PK	10.51134G	57.08	74.00	-16.92	14.21	3	Horizontal	96	1.50	-

VHT80+80-BF_Nss1,(MCS0)_4TX

#5530MHz,#5610MHz_TX

15/10/2018

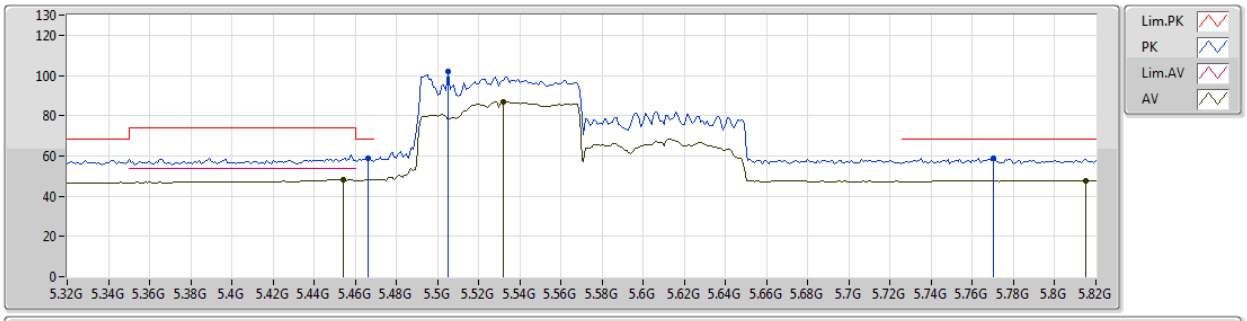


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.457G	48.68	54.00	-5.32	4.50	3	Vertical	179	2.89	-
AV	5.549G	89.69	Inf	-Inf	4.65	3	Vertical	179	2.89	-
AV	5.767G	47.71	Inf	-Inf	5.16	3	Vertical	179	2.89	-
PK	5.461G	60.09	68.20	-8.11	4.51	3	Vertical	179	2.89	-
PK	5.527G	102.69	Inf	-Inf	4.61	3	Vertical	179	2.89	-
PK	5.78G	58.90	68.20	-9.30	5.18	3	Vertical	179	2.89	-

VHT80+80-BF_Nss1,(MCS0)_4TX

#5530MHz,#5610MHz_TX

15/10/2018

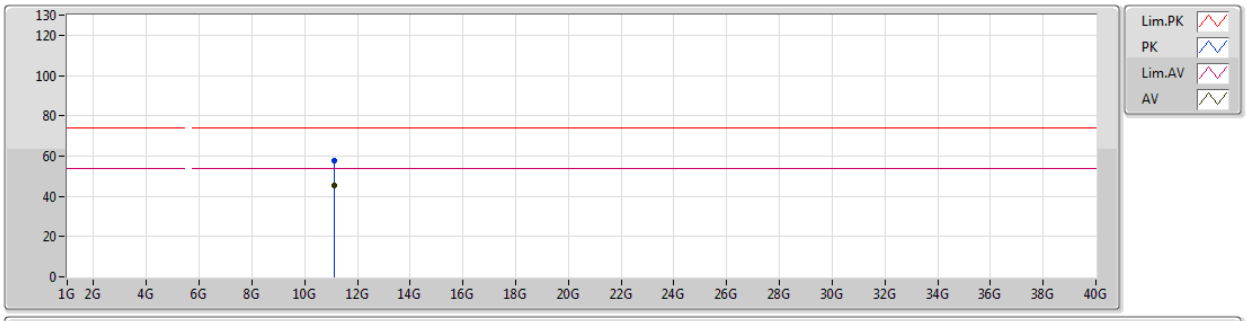


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.454G	48.23	54.00	-5.77	4.50	3	Horizontal	223	2.97	-
AV	5.532G	86.90	Inf	-Inf	4.61	3	Horizontal	223	2.97	-
AV	5.815G	47.76	Inf	-Inf	5.26	3	Horizontal	223	2.97	-
PK	5.466G	58.59	68.20	-9.61	4.52	3	Horizontal	223	2.97	-
PK	5.505G	101.84	Inf	-Inf	4.57	3	Horizontal	223	2.97	-
PK	5.77G	58.79	68.20	-9.41	5.17	3	Horizontal	223	2.97	-

VHT80+80-BF_Nss1,(MCS0)_4TX

#5530MHz,#5610MHz_TX

15/10/2018

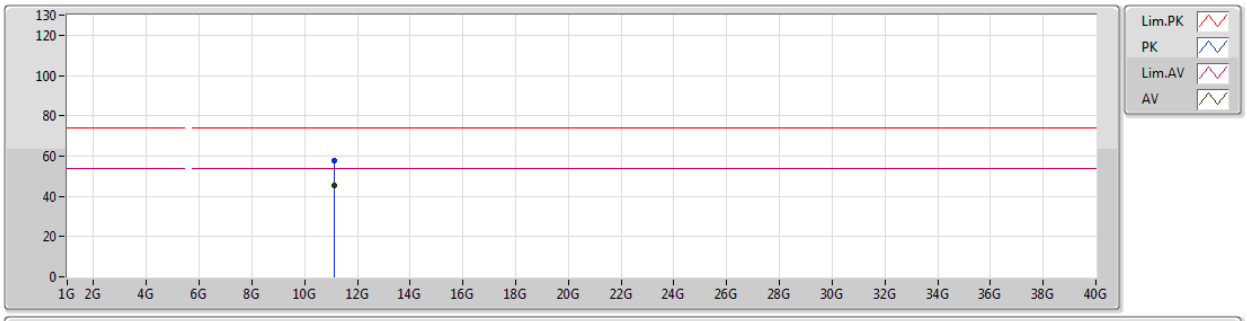


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.12758G	45.51	54.00	-8.49	15.15	3	Vertical	114	1.50	-
PK	11.137G	57.58	74.00	-16.42	15.14	3	Vertical	114	1.50	-

VHT80+80-BF_Nss1,(MCS0)_4TX

#5530MHz,#5610MHz_TX

15/10/2018



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.12764G	45.52	54.00	-8.48	15.15	3	Horizontal	23	2.14	-
PK	11.1328G	57.96	74.00	-16.04	15.14	3	Horizontal	23	2.14	-