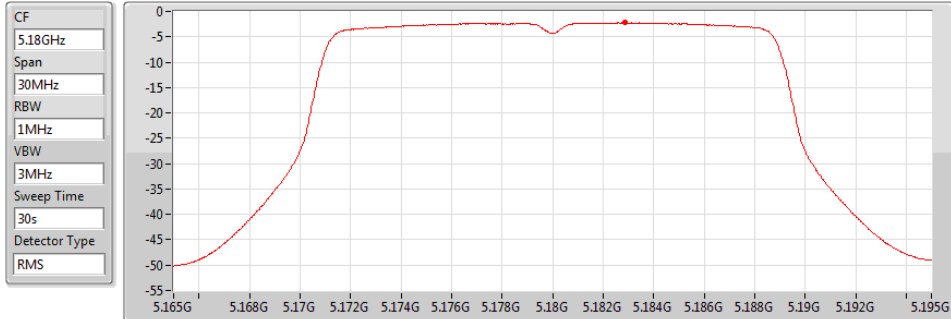


802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)

PSD

5180MHz

22/08/2019



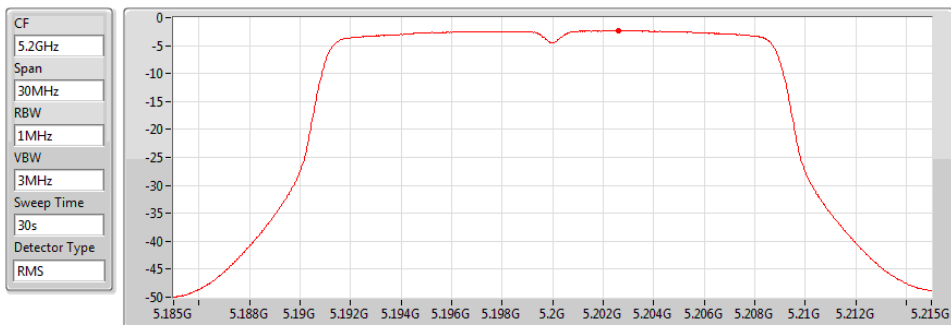
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.20	-2.20		-2.20

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)

PSD

5200MHz

22/08/2019



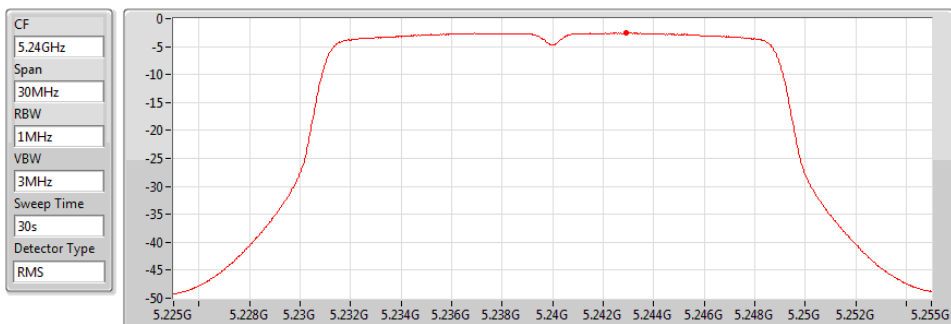
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.28	-2.28		-2.28

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)

PSD

5240MHz

22/08/2019



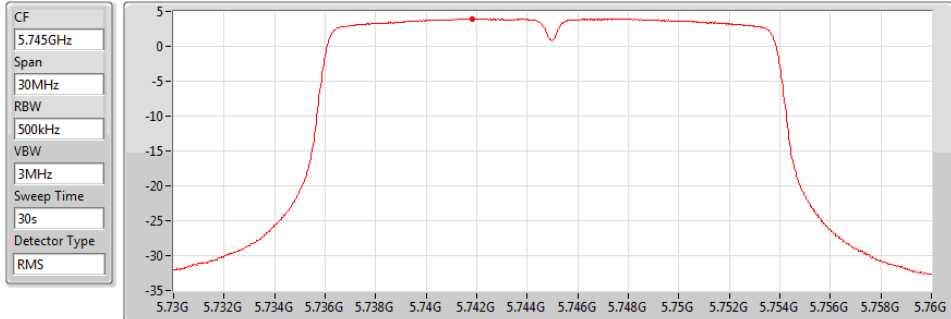
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.57	-2.57		-2.57

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)

PSD

5745MHz

16/08/2019



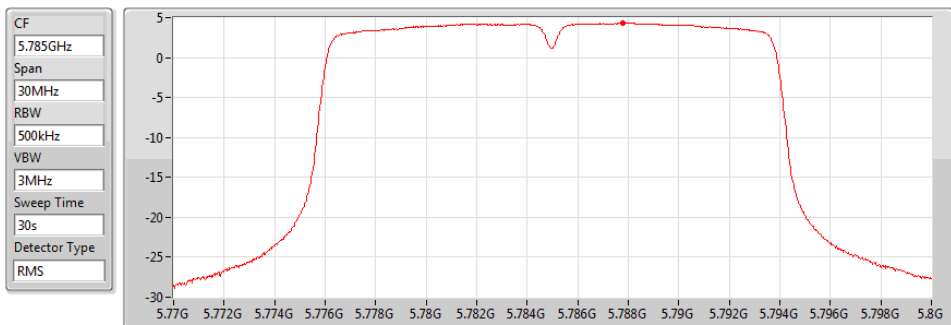
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.93	3.93		3.93

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)

PSD

5785MHz

16/08/2019



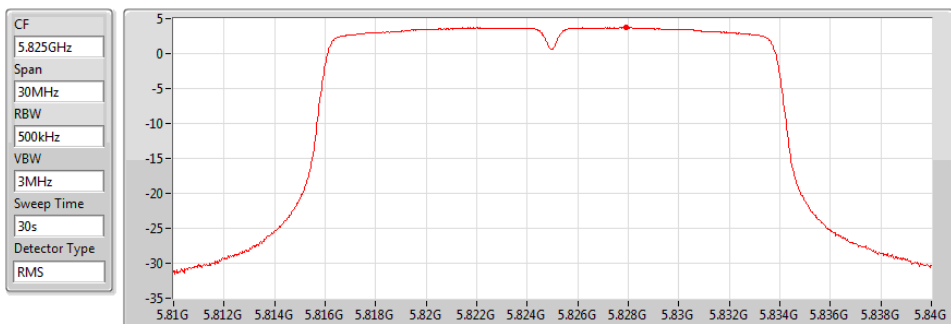
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.31	4.31		4.31

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)

PSD

5825MHz

16/08/2019



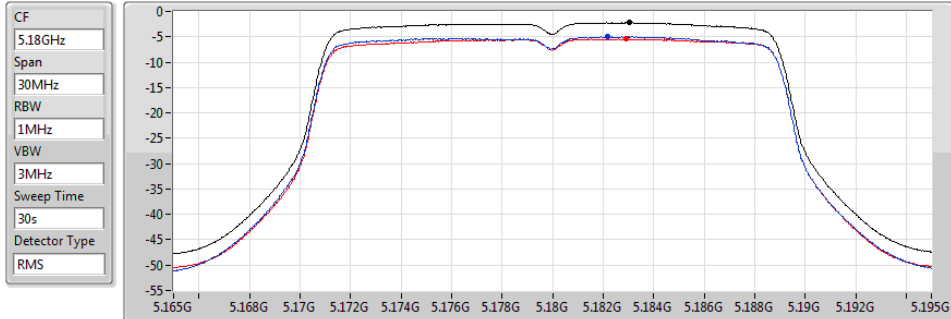
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.73	3.73		3.73

802.11ac VHT20_Nss1,(MCS0)_2TX

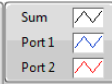
PSD

5180MHz

22/08/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.22	-2.22	-4.96	-5.45

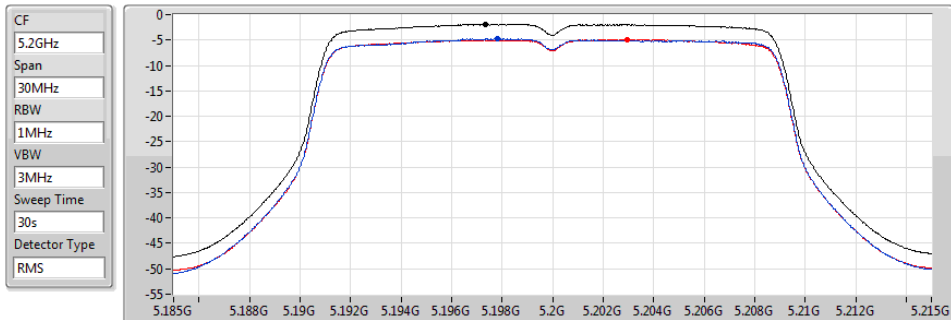


802.11ac VHT20_Nss1,(MCS0)_2TX

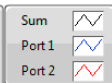
PSD

5200MHz

22/08/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.93	-1.93	-4.79	-4.88

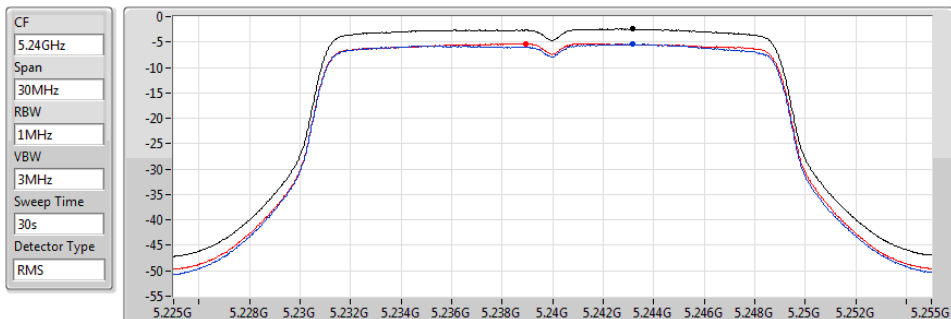


802.11ac VHT20_Nss1,(MCS0)_2TX

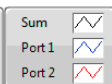
PSD

5240MHz

22/08/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.38	-2.38	-5.32	-5.31

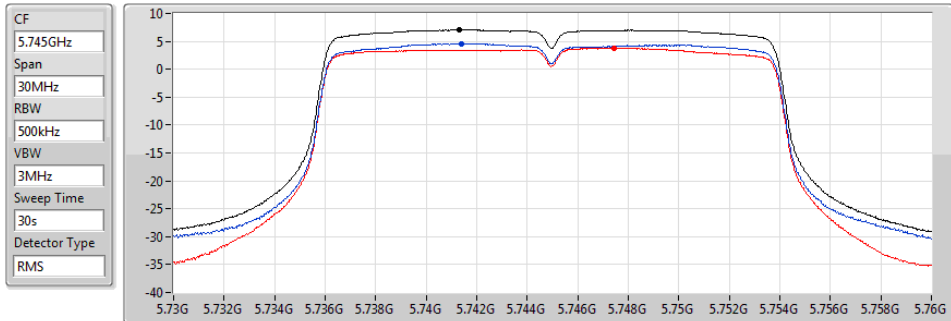


802.11ac VHT20_Nss1,(MCS0)_2TX

PSD

5745MHz

16/08/2019



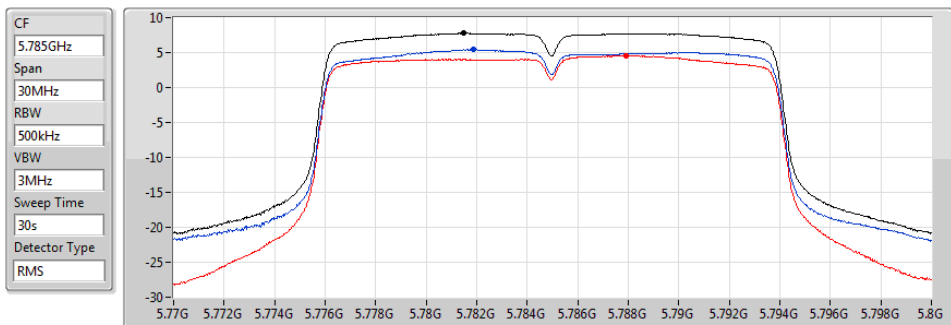
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.06	7.06	4.60	3.77

802.11ac VHT20_Nss1,(MCS0)_2TX

PSD

5785MHz

16/08/2019



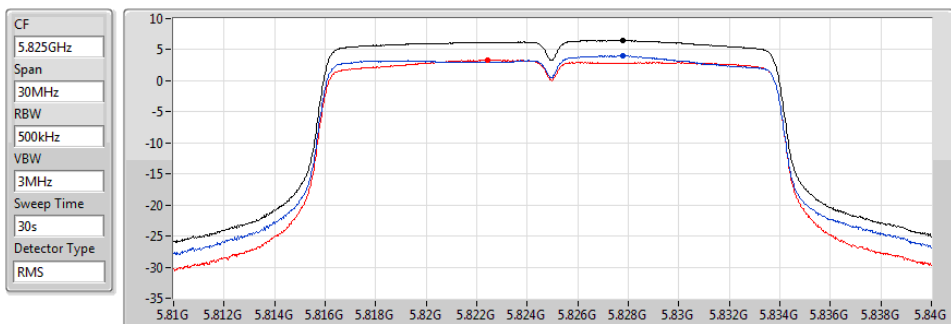
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.77	7.77	5.41	4.54

802.11ac VHT20_Nss1,(MCS0)_2TX

PSD

5825MHz

16/08/2019



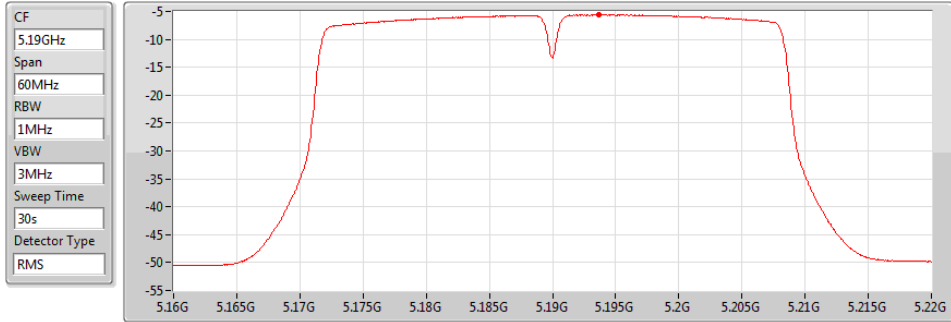
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.48	6.48	4.01	3.34

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)

PSD

5190MHz

22/08/2019



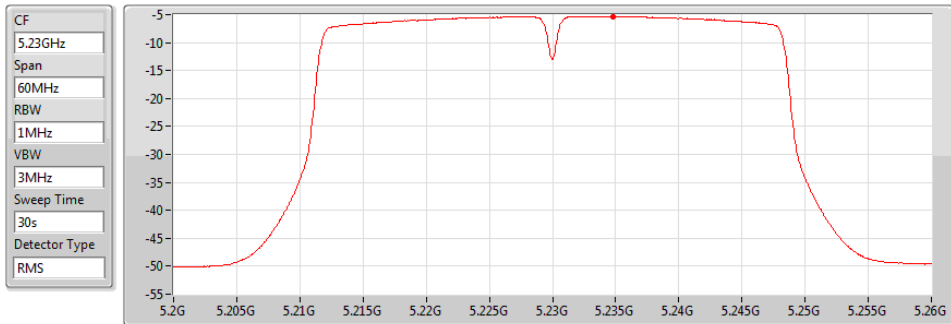
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.58	-5.58		-5.58

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)

PSD

5230MHz

22/08/2019



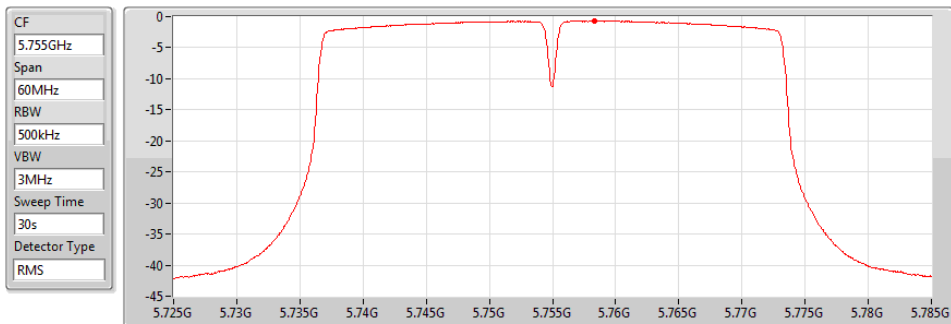
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.31	-5.31		-5.31

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)

PSD

5755MHz

16/08/2019



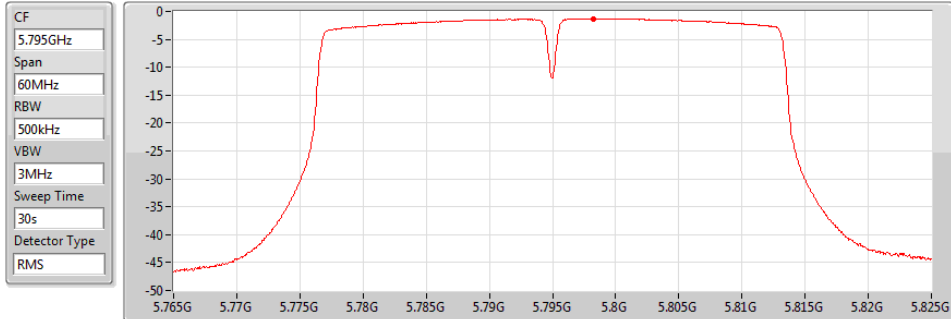
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.68	-0.68		-0.68

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)

PSD

5795MHz

16/08/2019



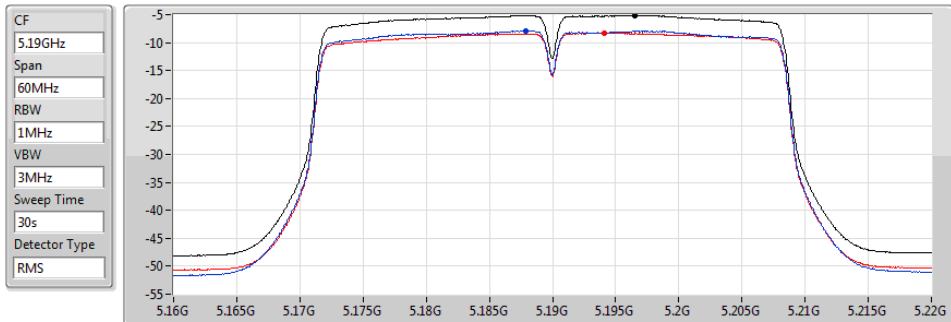
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.29	-1.29		-1.29

802.11ac VHT40_Nss1,(MCS0)_2TX

PSD

5190MHz

22/08/2019



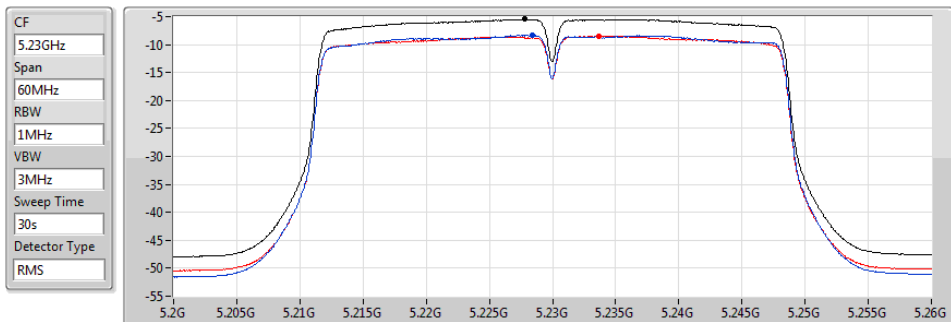
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.16	-5.16	-7.87	-8.27

802.11ac VHT40_Nss1,(MCS0)_2TX

PSD

5230MHz

22/08/2019



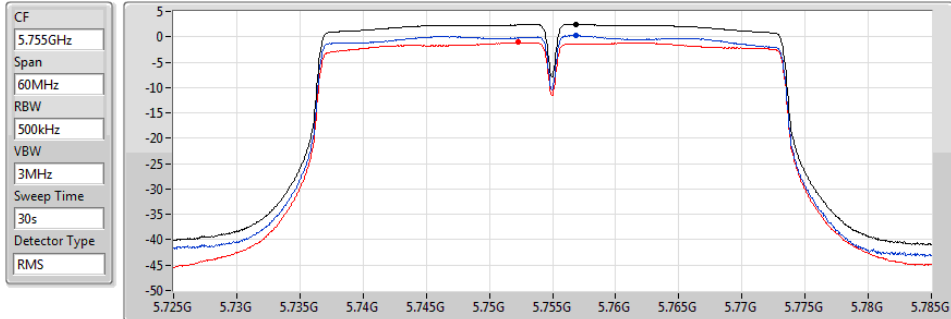
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.48	-5.48	-8.27	-8.49

802.11ac VHT40_Nss1,(MCS0)_2TX

PSD

5755MHz

16/08/2019



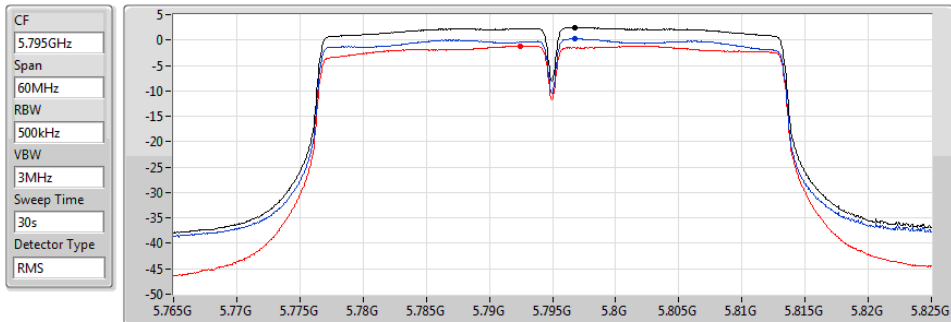
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.47	2.47	0.25	-1.12

802.11ac VHT40_Nss1,(MCS0)_2TX

PSD

5795MHz

16/08/2019



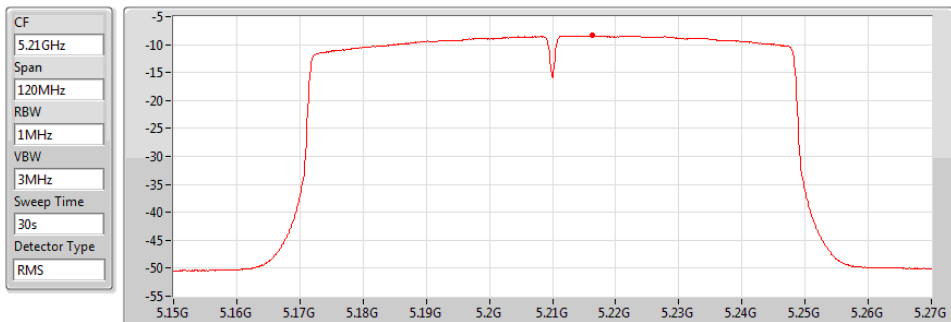
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.48	2.48	0.27	-1.15

802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)

PSD

5210MHz

22/08/2019



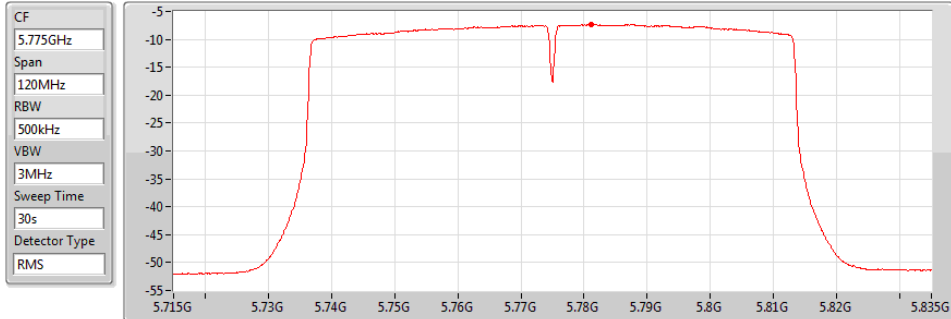
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-8.36	-8.36		-8.36

802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)

PSD

5775MHz

16/08/2019



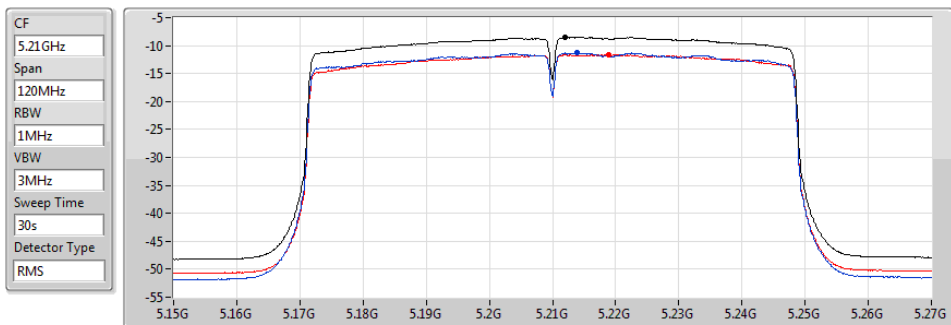
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.35	-7.35		-7.35

802.11ac VHT80_Nss1,(MCS0)_2TX

PSD

5210MHz

22/08/2019



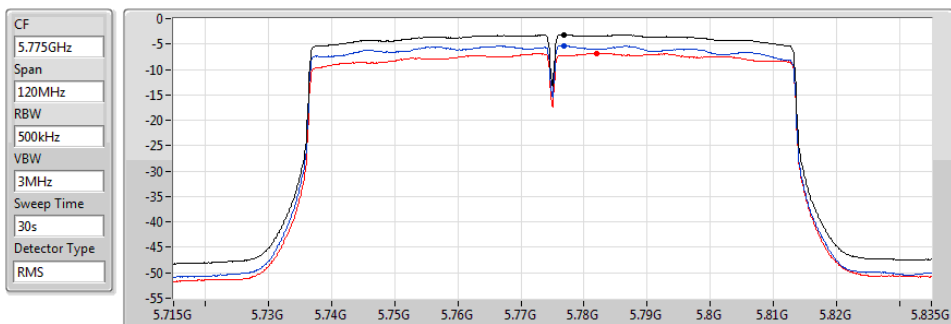
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-8.51	-8.51	-11.31	-11.67

802.11ac VHT80_Nss1,(MCS0)_2TX

PSD

5775MHz

16/08/2019



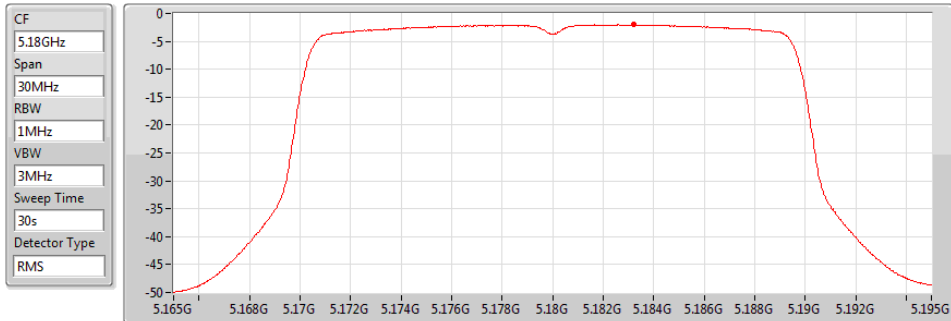
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.15	-3.15	-5.31	-6.80

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

PSD

5180MHz

22/08/2019



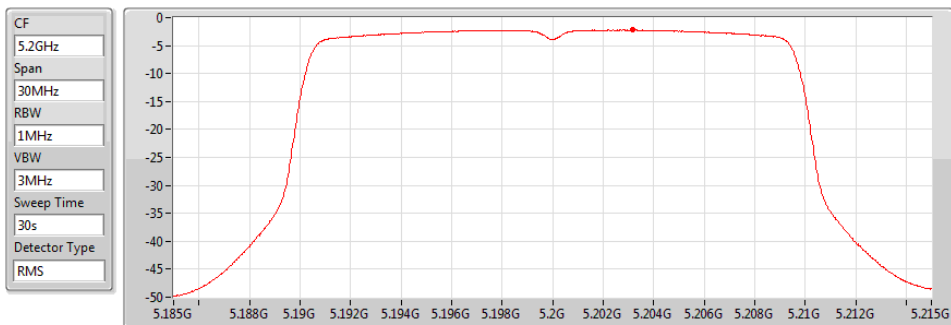
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.03	-2.03		-2.03

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

PSD

5200MHz

22/08/2019



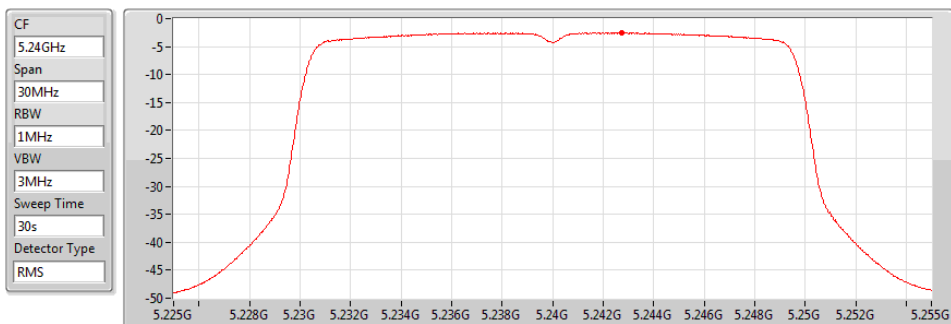
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.18	-2.18		-2.18

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

PSD

5240MHz

22/08/2019



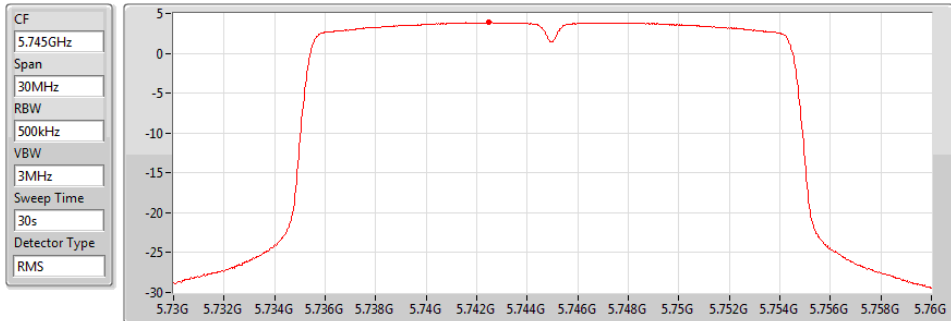
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.54	-2.54		-2.54

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

PSD

5745MHz

16/08/2019



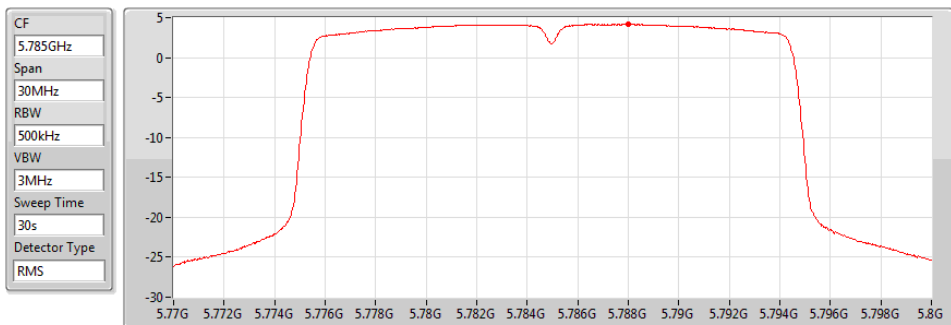
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.85	3.85		3.85

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

PSD

5785MHz

16/08/2019



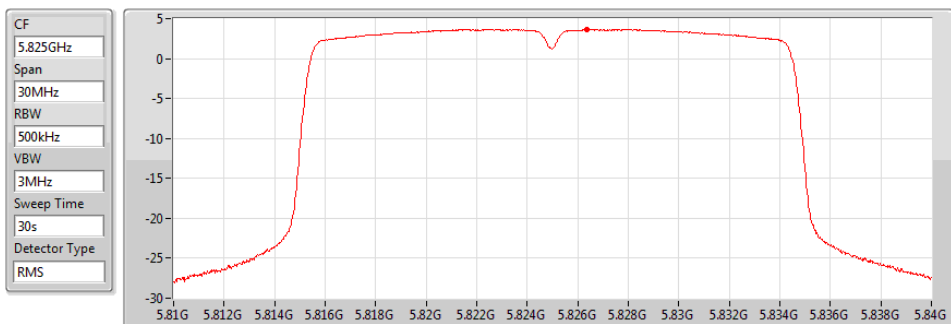
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.18	4.18		4.18

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

PSD

5825MHz

16/08/2019



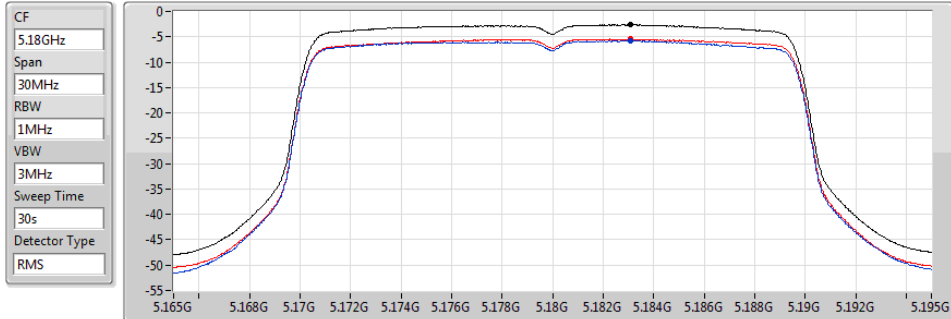
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.63	3.63		3.63

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5180MHz

22/08/2019



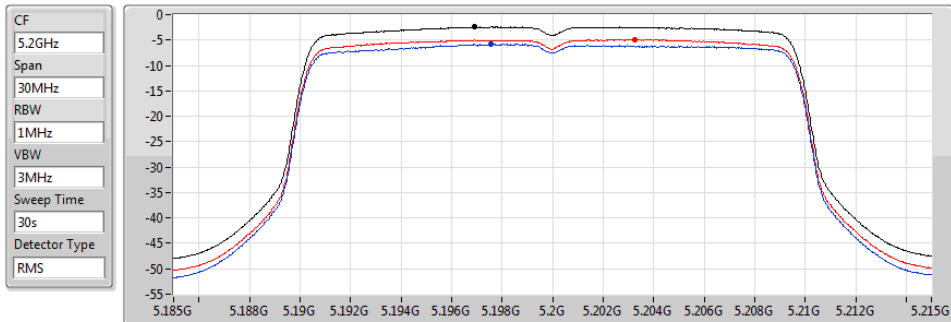
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.59	-2.59	-5.76	-5.45

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5200MHz

22/08/2019



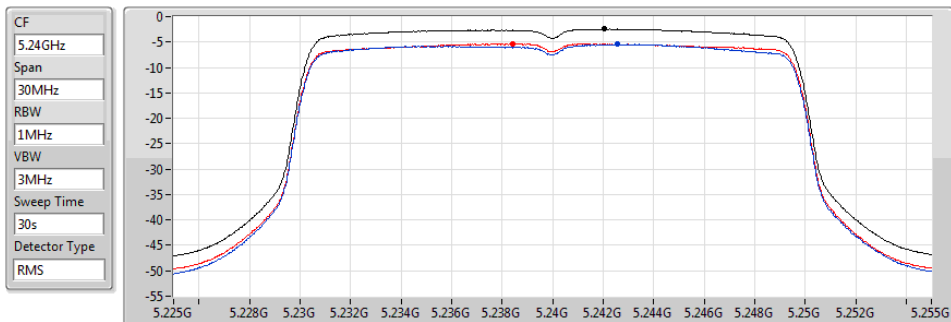
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.43	-2.43	-5.80	-4.87

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5240MHz

22/08/2019



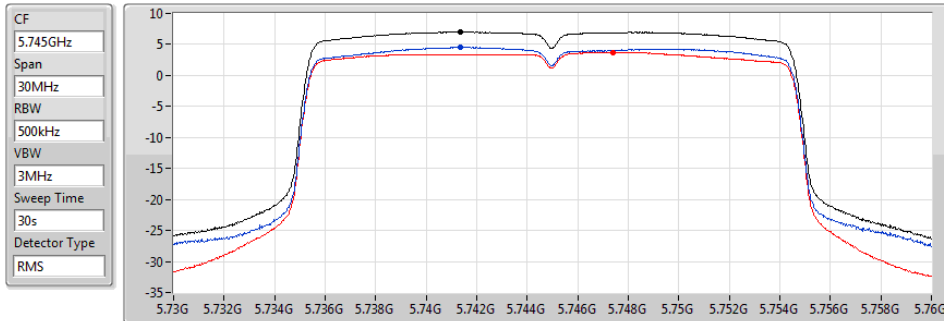
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.45	-2.45	-5.41	-5.29

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5745MHz

16/08/2019



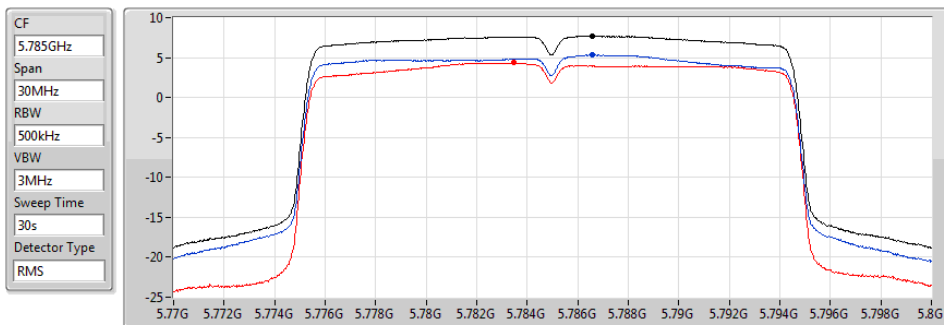
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.05	7.05	4.59	3.71

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5785MHz

16/08/2019



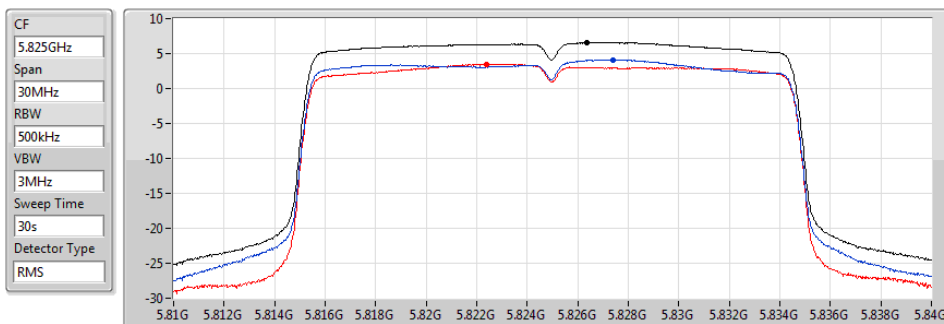
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.71	7.71	5.34	4.33

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5825MHz

16/08/2019



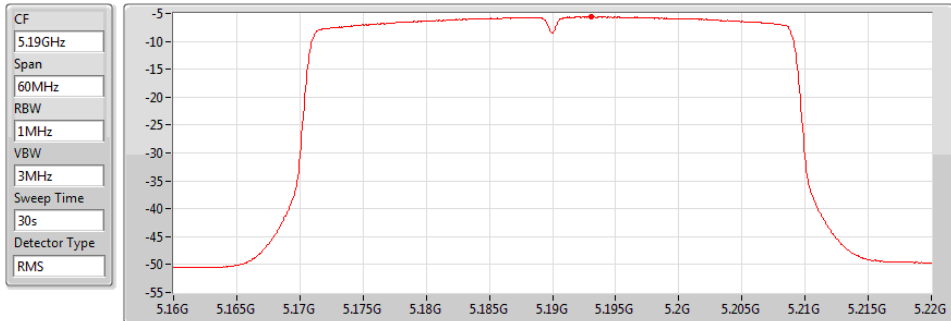
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.56	6.56	4.07	3.48

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

PSD

5190MHz

22/08/2019



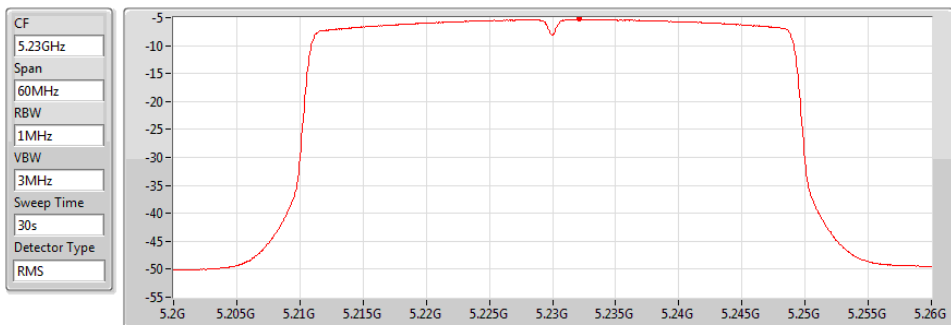
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.59	-5.59		-5.59

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

PSD

5230MHz

22/08/2019



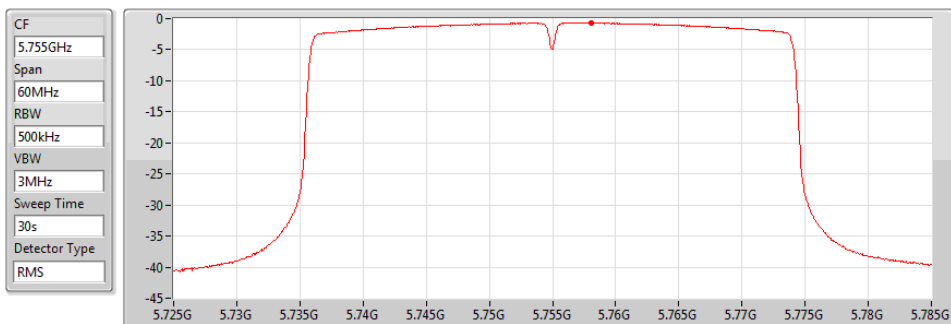
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.29	-5.29		-5.29

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

PSD

5755MHz

16/08/2019



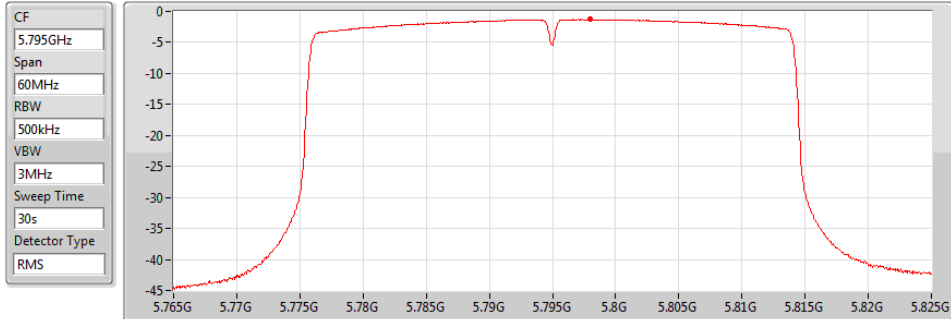
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.70	-0.70		-0.70

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

PSD

5795MHz

16/08/2019



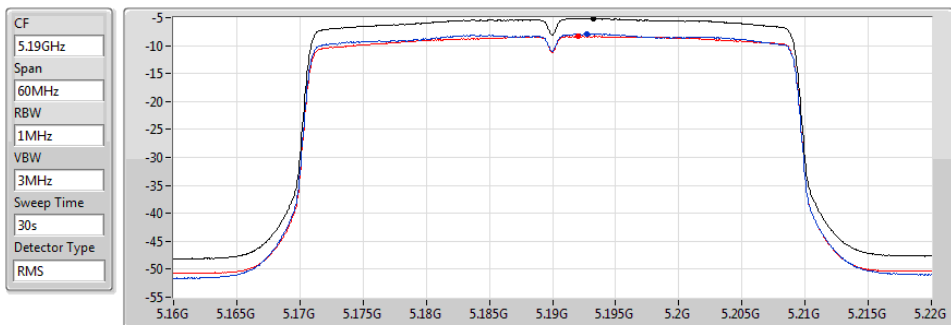
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.30	-1.30		-1.30

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5190MHz

22/08/2019



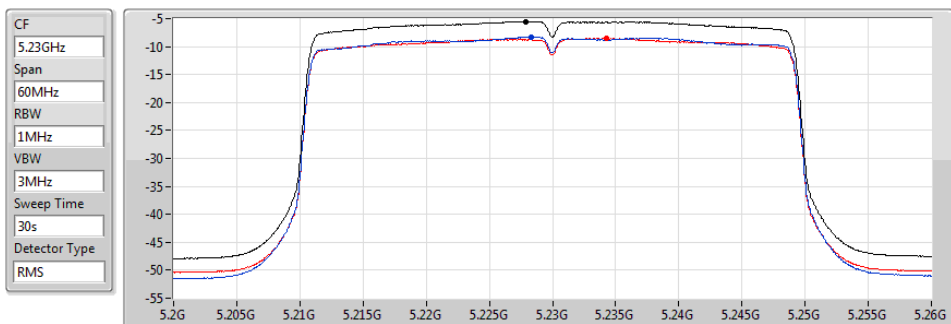
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.11	-5.11	-7.88	-8.32

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5230MHz

22/08/2019



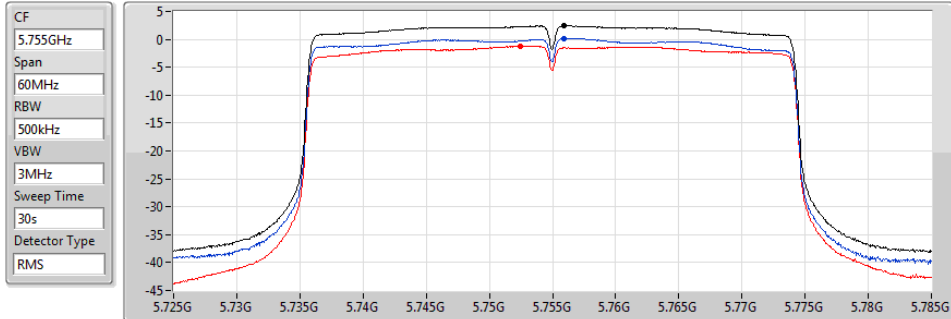
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.49	-5.49	-8.27	-8.54

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5755MHz

16/08/2019



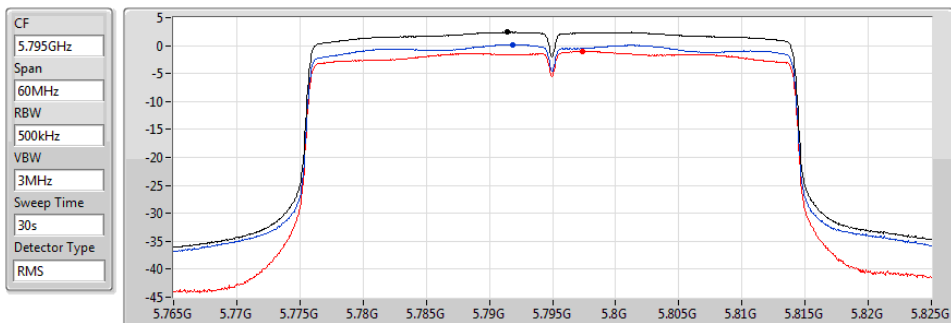
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.44	2.44	0.19	-1.24

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5795MHz

16/08/2019



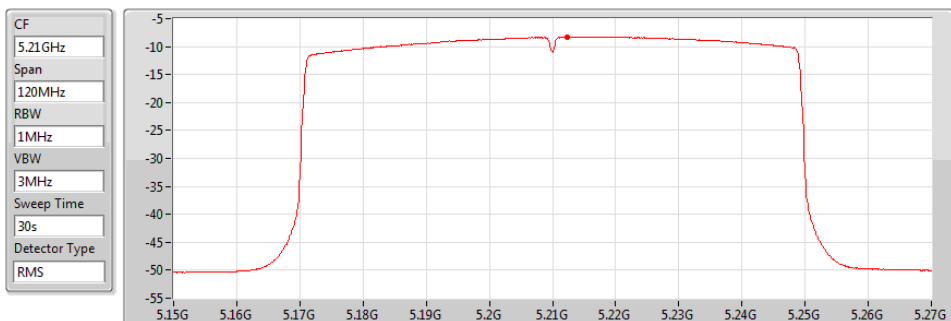
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.40	2.40	0.17	-1.04

802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

PSD

5210MHz

22/08/2019



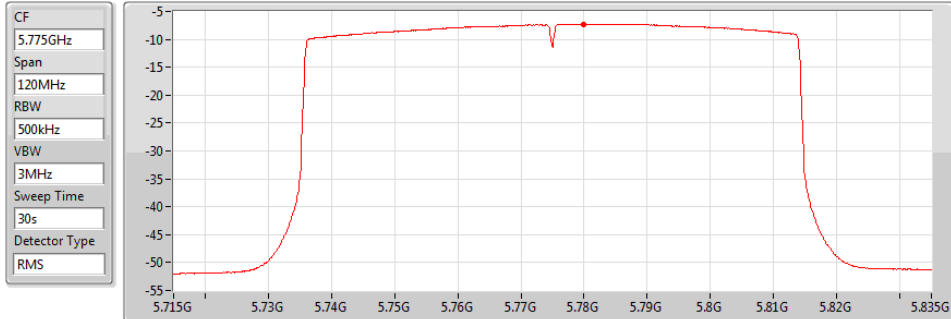
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.24	-8.24		-8.24

802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

PSD

5775MHz

16/08/2019



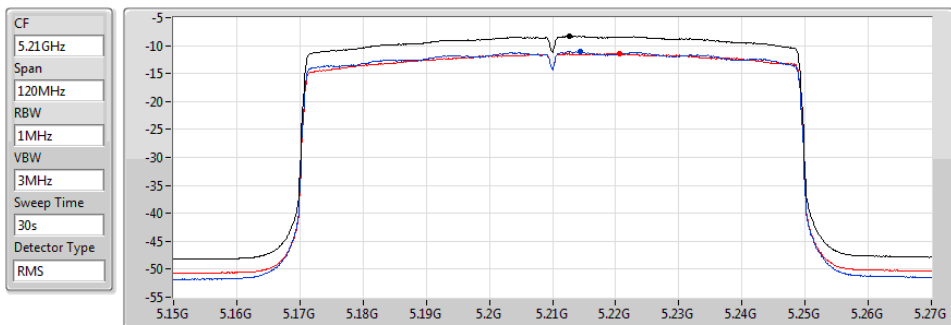
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.27	-7.27		-7.27

802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5210MHz

22/08/2019



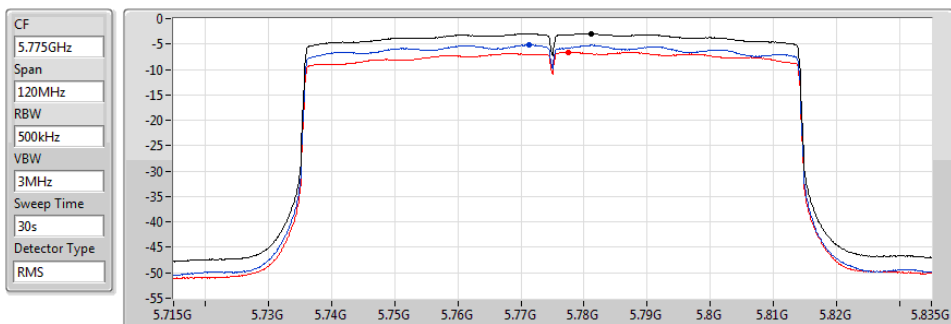
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.28	-8.28	-11.03	-11.46

802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5775MHz

16/08/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.96	-2.96	-5.16	-6.59

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	1.90	7.80
802.11ac VHT20_Nss1,(MCS0)_1TX	1.15	7.05
802.11ac VHT40_Nss1,(MCS0)_1TX	-0.75	5.15
802.11ac VHT80_Nss1,(MCS0)_1TX	-12.40	-6.50
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	-8.63	-2.73
802.11ac VHT20_Nss1,(MCS0)_1TX	-7.97	-2.07
802.11ac VHT40_Nss1,(MCS0)_1TX	-10.89	-4.99
802.11ac VHT80_Nss1,(MCS0)_1TX	-11.64	-5.74

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	5.90	1.90	1.90	11.00	7.80	17.00
5200MHz_TnomVnom	Pass	5.90	1.53	1.53	11.00	7.43	17.00
5240MHz_TnomVnom	Pass	5.90	1.65	1.65	11.00	7.55	17.00
5745MHz_TnomVnom	Pass	5.90	-8.96	-8.96	30.00	-3.06	36.00
5785MHz_TnomVnom	Pass	5.90	-8.63	-8.63	30.00	-2.73	36.00
5825MHz_TnomVnom	Pass	5.90	-9.98	-9.98	30.00	-4.08	36.00
802.11ac_VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	5.90	1.15	1.15	11.00	7.05	17.00
5200MHz_TnomVnom	Pass	5.90	1.15	1.15	11.00	7.05	17.00
5240MHz_TnomVnom	Pass	5.90	0.83	0.83	11.00	6.73	17.00
5745MHz_TnomVnom	Pass	5.90	-8.77	-8.77	30.00	-2.87	36.00
5785MHz_TnomVnom	Pass	5.90	-7.97	-7.97	30.00	-2.07	36.00
5825MHz_TnomVnom	Pass	5.90	-9.23	-9.23	30.00	-3.33	36.00
802.11ac_VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	5.90	-5.65	-5.65	11.00	0.25	17.00
5230MHz_TnomVnom	Pass	5.90	-0.75	-0.75	11.00	5.15	17.00
5755MHz_TnomVnom	Pass	5.90	-10.89	-10.89	30.00	-4.99	36.00
5795MHz_TnomVnom	Pass	5.90	-11.06	-11.06	30.00	-5.16	36.00
802.11ac_VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	5.90	-12.40	-12.40	11.00	-6.50	17.00
5775MHz_TnomVnom	Pass	5.90	-11.64	-11.64	30.00	-5.74	36.00

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

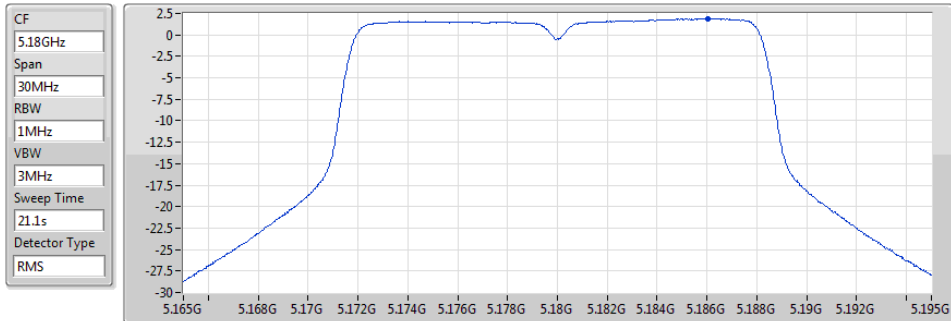
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11a_Nss1,(6Mbps)_1TX

PSD

5180MHz

16/08/2019

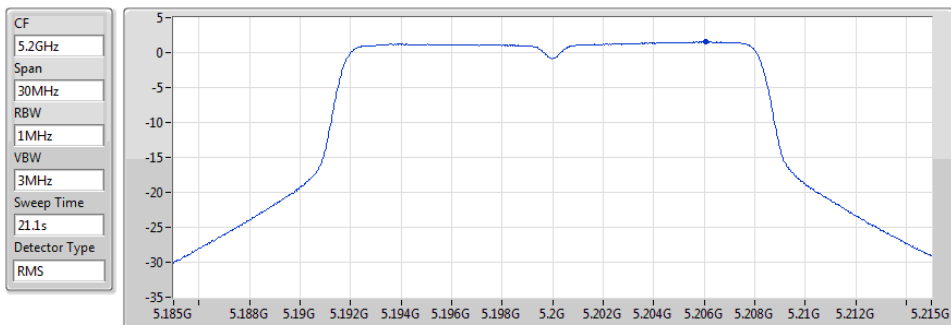


802.11a_Nss1,(6Mbps)_1TX

PSD

5200MHz

16/08/2019

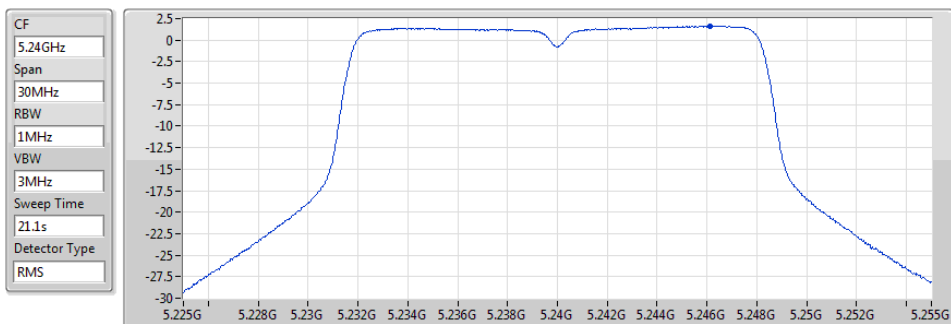


802.11a_Nss1,(6Mbps)_1TX

PSD

5240MHz

16/08/2019

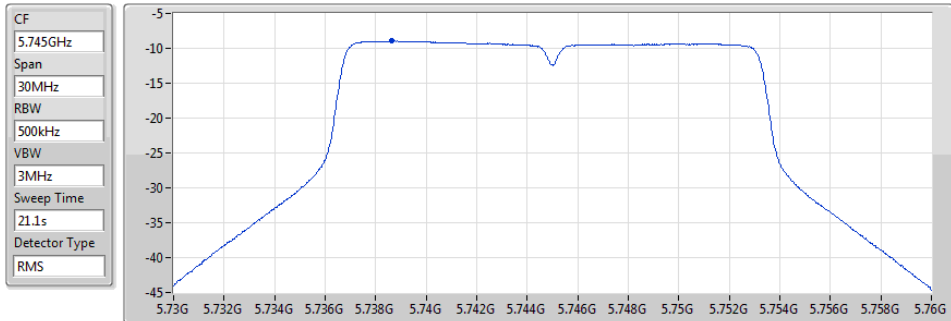


802.11a_Nss1,(6Mbps)_1TX

PSD

5745MHz

16/08/2019



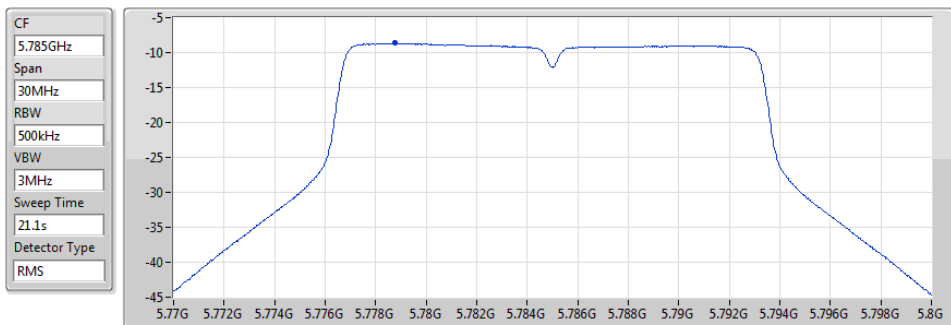
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-8.96	-8.96	-8.96

802.11a_Nss1,(6Mbps)_1TX

PSD

5785MHz

16/08/2019



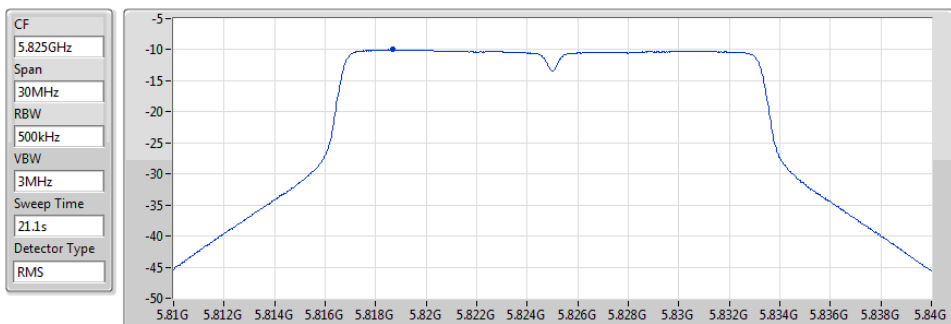
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-8.63	-8.63	-8.63

802.11a_Nss1,(6Mbps)_1TX

PSD

5825MHz

16/08/2019



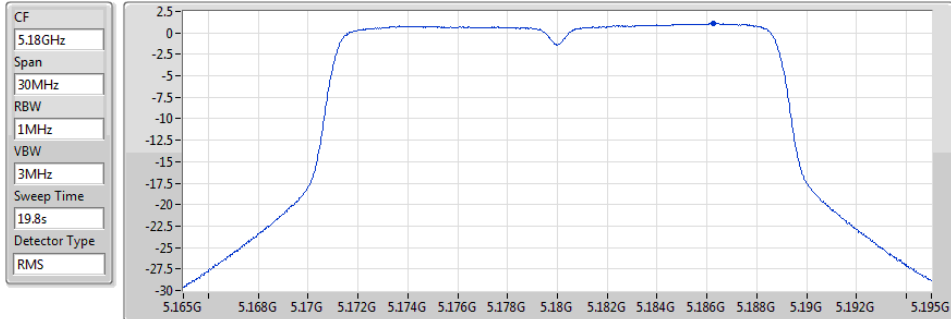
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-9.98	-9.98	-9.98

802.11ac VHT20_Nss1,(MCS0)_1TX

PSD

5180MHz

16/08/2019



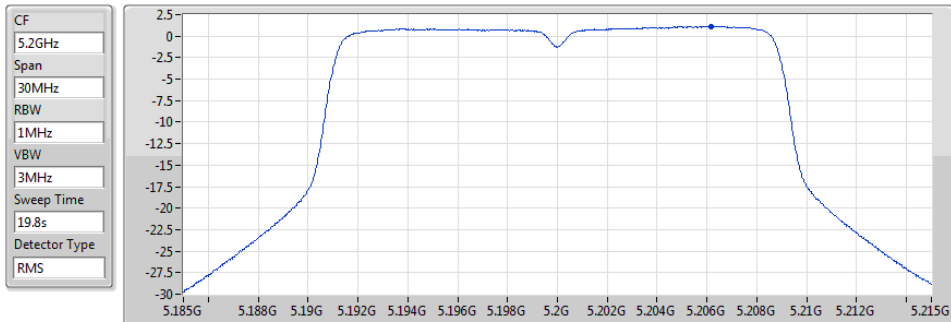
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.15	1.15	1.15

802.11ac VHT20_Nss1,(MCS0)_1TX

PSD

5200MHz

16/08/2019



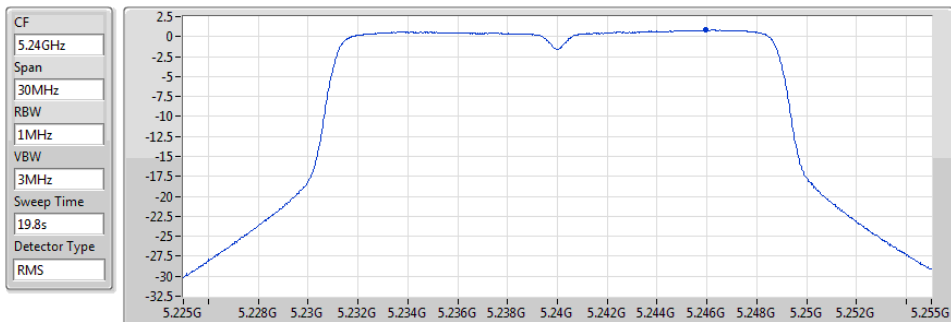
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.15	1.15	1.15

802.11ac VHT20_Nss1,(MCS0)_1TX

PSD

5240MHz

16/08/2019



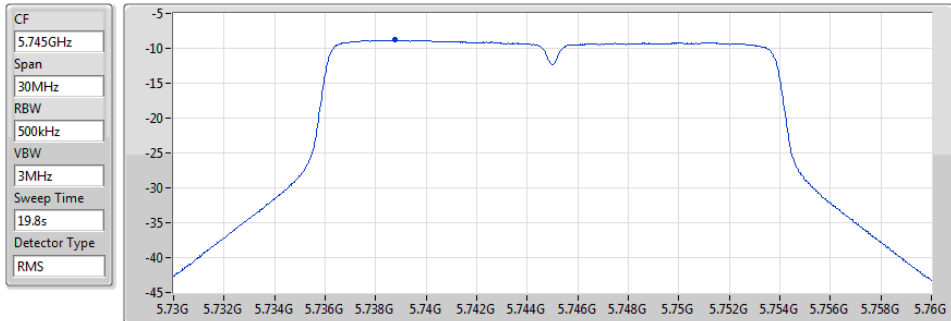
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.83	0.83	0.83

802.11ac VHT20_Nss1,(MCS0)_1TX

PSD

5745MHz

16/08/2019



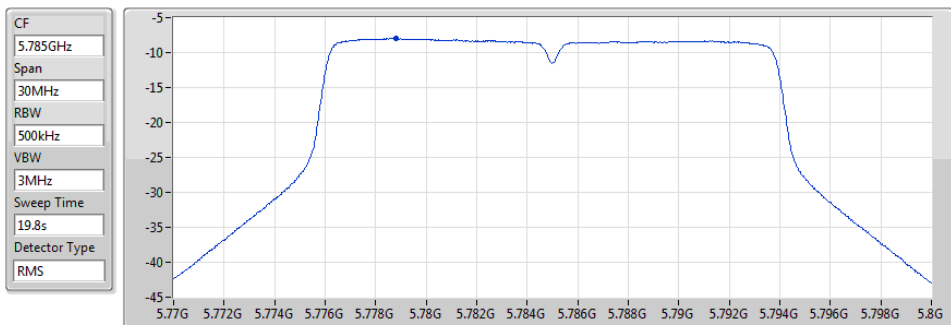
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-8.77	-8.77	-8.77

802.11ac VHT20_Nss1,(MCS0)_1TX

PSD

5785MHz

16/08/2019



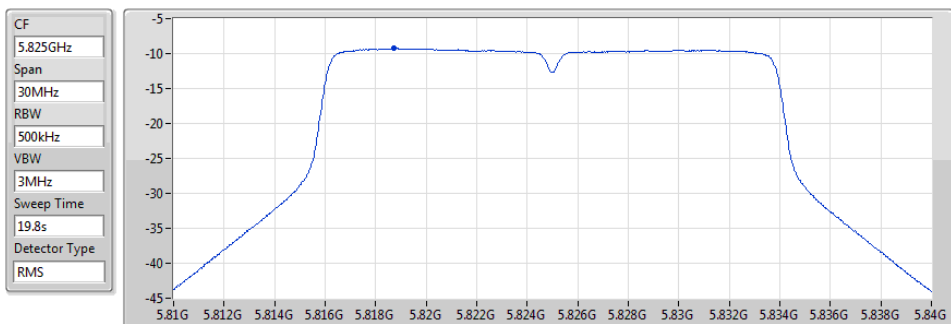
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.97	-7.97	-7.97

802.11ac VHT20_Nss1,(MCS0)_1TX

PSD

5825MHz

16/08/2019



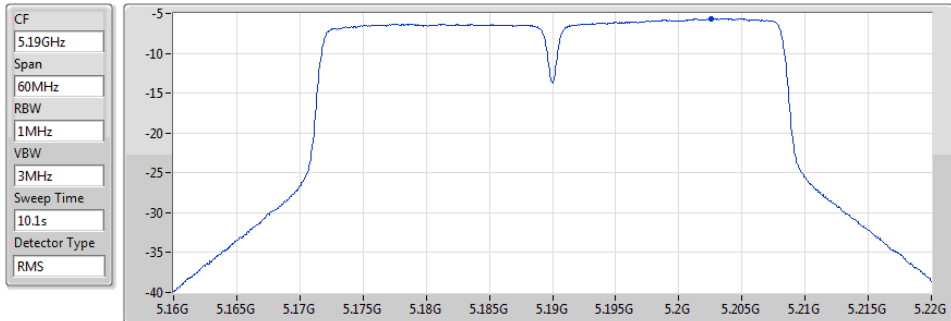
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-9.23	-9.23	-9.23

802.11ac VHT40_Nss1,(MCS0)_1TX

PSD

5190MHz

16/08/2019



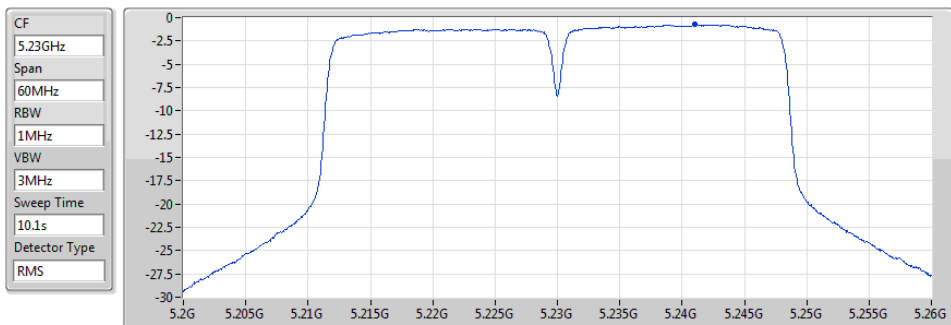
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.65	-5.65	-5.65

802.11ac VHT40_Nss1,(MCS0)_1TX

PSD

5230MHz

16/08/2019



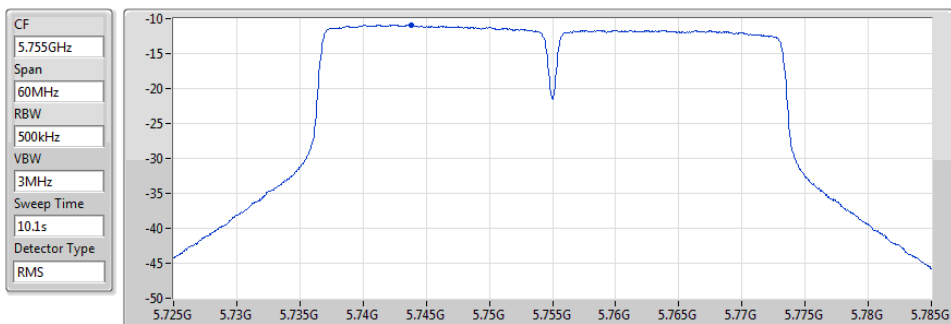
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.75	-0.75	-0.75

802.11ac VHT40_Nss1,(MCS0)_1TX

PSD

5755MHz

16/08/2019



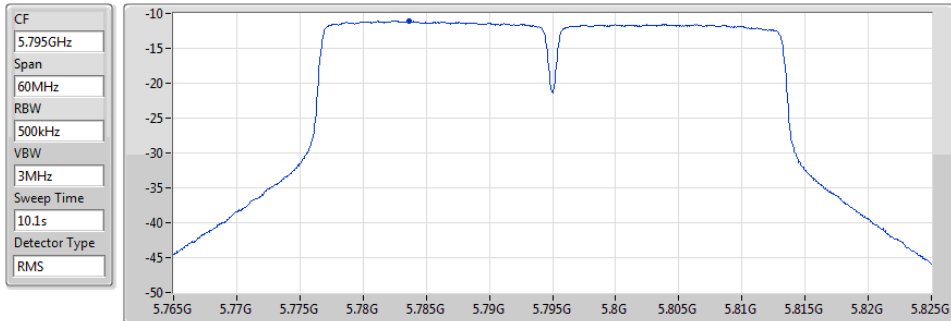
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.89	-10.89	-10.89

802.11ac VHT40_Nss1,(MCS0)_1TX

PSD

5795MHz

16/08/2019



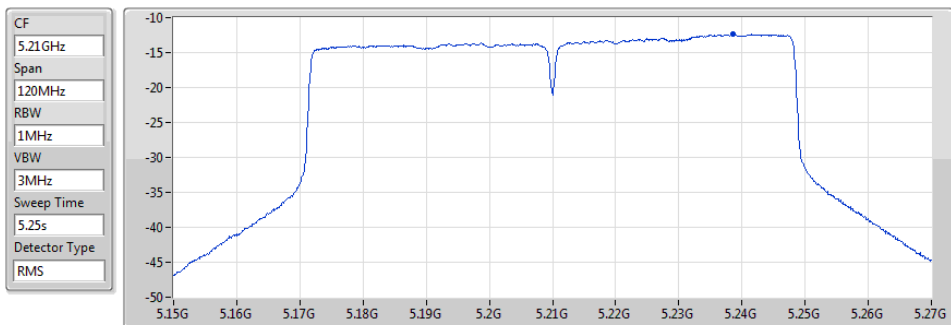
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.06	-11.06	-11.06

802.11ac VHT80_Nss1,(MCS0)_1TX

PSD

5210MHz

16/08/2019



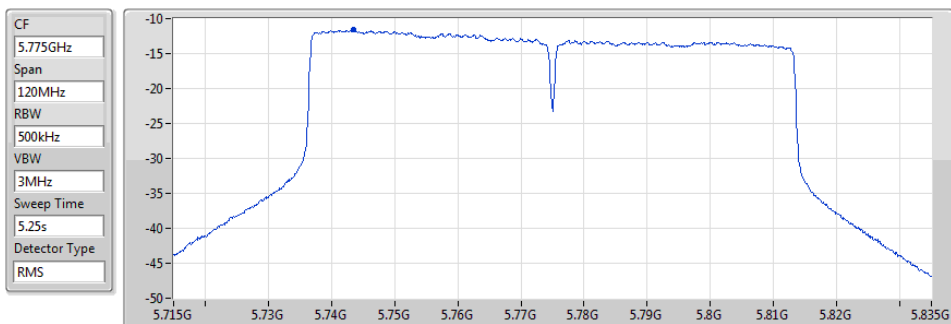
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.40	-12.40	-12.40

802.11ac VHT80_Nss1,(MCS0)_1TX

PSD

5775MHz

16/08/2019



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.64	-11.64	-11.64

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	5.90	15.91
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	3.22	13.23
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-1.98	8.03
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	5.90	15.91
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	3.10	13.11
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-1.70	8.31
5.725-5.85GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	4.45	14.46
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	1.66	11.67
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-1.62	8.39
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.43	14.44
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	1.97	11.98
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-1.19	8.82

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	10.01	3.26	2.53	5.90	12.99	15.91	23.00
5200MHz	Pass	10.01	2.97	2.50	5.69	12.99	15.70	23.00
5240MHz	Pass	10.01	2.25	3.31	5.81	12.99	15.82	23.00
5745MHz	Pass	10.01	1.75	1.11	4.45	25.99	14.46	36.00
5785MHz	Pass	10.01	1.65	1.11	4.38	25.99	14.39	36.00
5825MHz	Pass	10.01	1.81	0.87	4.36	25.99	14.37	36.00
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	10.01	-1.64	-2.13	1.12	12.99	11.13	23.00
5230MHz	Pass	10.01	0.16	0.33	3.22	12.99	13.23	23.00
5755MHz	Pass	10.01	-1.03	-1.42	1.66	25.99	11.67	36.00
5795MHz	Pass	10.01	-0.97	-1.60	1.56	25.99	11.57	36.00
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	10.01	-4.74	-4.90	-1.98	12.99	8.03	23.00
5775MHz	Pass	10.01	-4.25	-4.67	-1.62	25.99	8.39	36.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	10.01	3.31	2.54	5.90	12.99	15.91	23.00
5200MHz	Pass	10.01	2.60	2.46	5.46	12.99	15.47	23.00
5240MHz	Pass	10.01	2.26	3.24	5.77	12.99	15.78	23.00
5745MHz	Pass	10.01	1.65	1.20	4.43	25.99	14.44	36.00
5785MHz	Pass	10.01	1.68	1.05	4.35	25.99	14.36	36.00
5825MHz	Pass	10.01	1.80	0.89	4.36	25.99	14.37	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	10.01	-1.69	-2.11	1.01	12.99	11.02	23.00
5230MHz	Pass	10.01	-0.29	0.57	3.10	12.99	13.11	23.00
5755MHz	Pass	10.01	0.60	-1.52	1.97	25.99	11.98	36.00
5795MHz	Pass	10.01	-0.69	-1.72	1.64	25.99	11.65	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	10.01	-4.57	-4.39	-1.70	12.99	8.31	23.00
5775MHz	Pass	10.01	-3.77	-4.66	-1.19	25.99	8.82	36.00

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

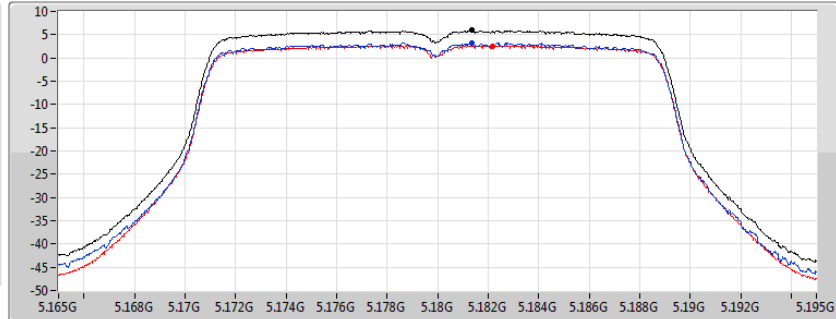
802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5180MHz

14/09/2019

CF
5.18GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
18.7s
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.90	5.90	3.26	2.53

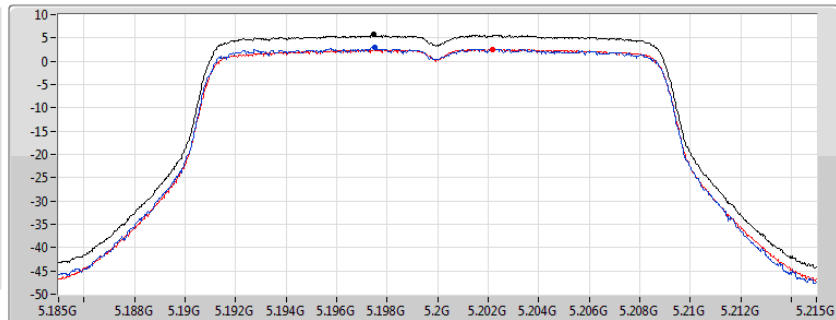
802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5200MHz

14/09/2019

CF
5.2GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
18.7s
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.69	5.69	2.97	2.50

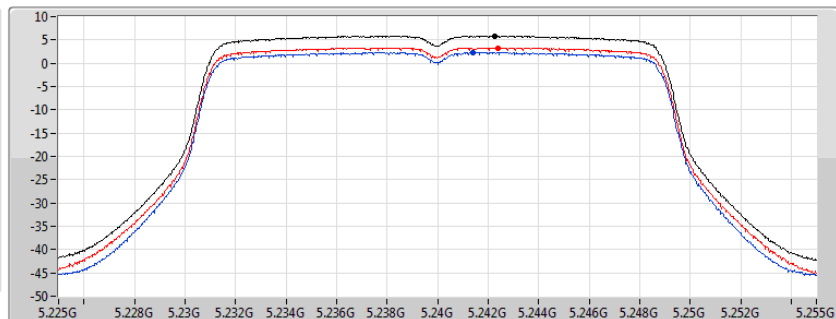
802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5240MHz

14/09/2019

CF
5.24GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
18.7s
Detector Type
RMS



Sum
Port 1
Port 2

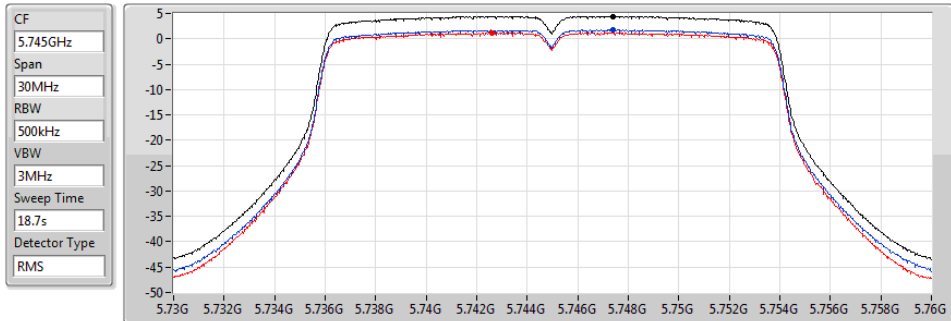
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.81	5.81	2.25	3.31

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5745MHz

14/09/2019



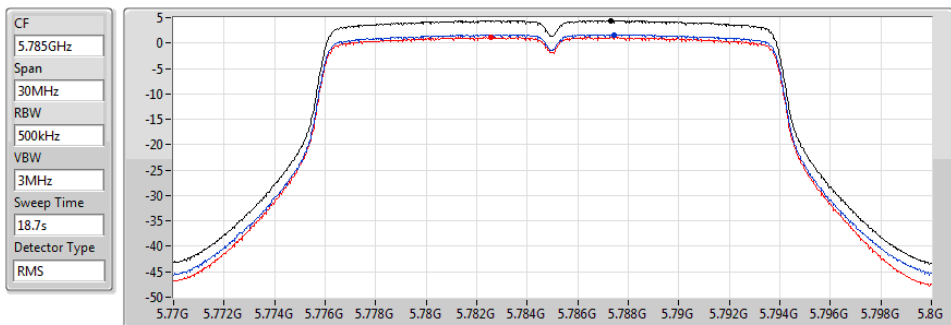
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.45	4.45	1.75	1.11

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5785MHz

14/09/2019



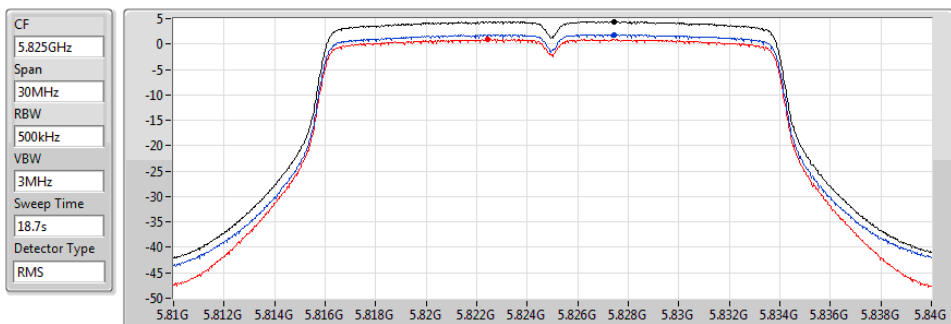
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.38	4.38	1.65	1.11

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5825MHz

14/09/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.36	4.36	1.81	0.87

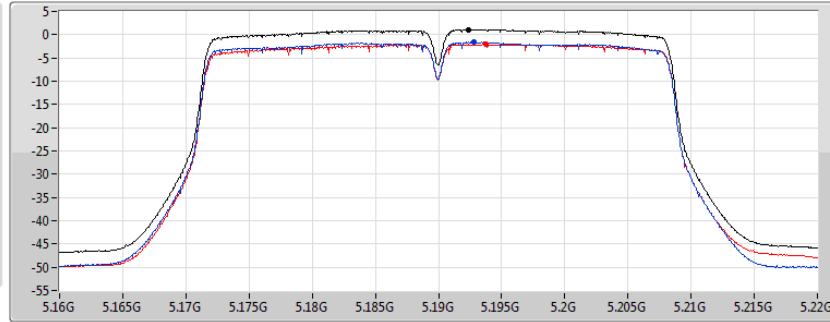
802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5190MHz

14/09/2019

CF
5.19GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
18s
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.12	1.12	-1.64	-2.13

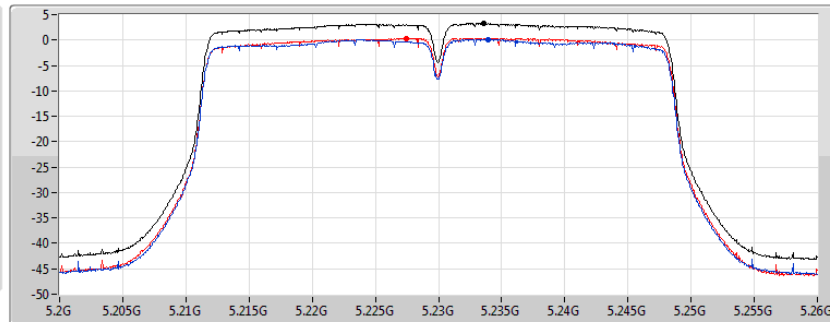
802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5230MHz

14/09/2019

CF
5.23GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
18s
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.22	3.22	0.16	0.33

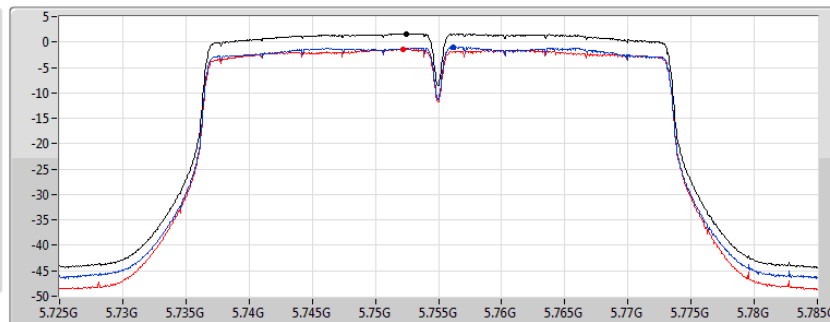
802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5755MHz

14/09/2019

CF
5.755GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
18s
Detector Type
RMS



Sum
Port 1
Port 2

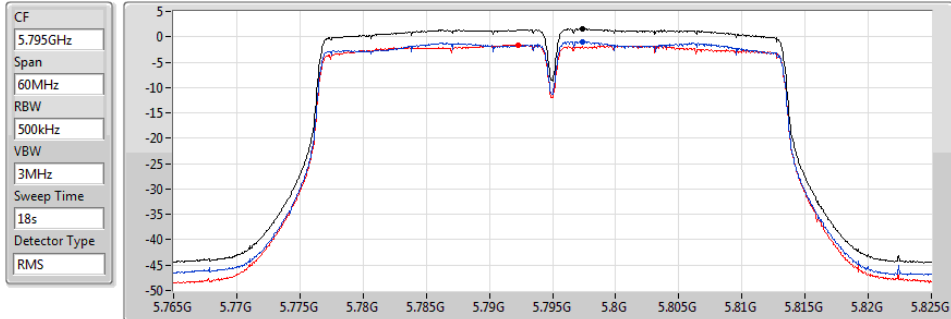
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.66	1.66	-1.03	-1.42

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5795MHz

14/09/2019



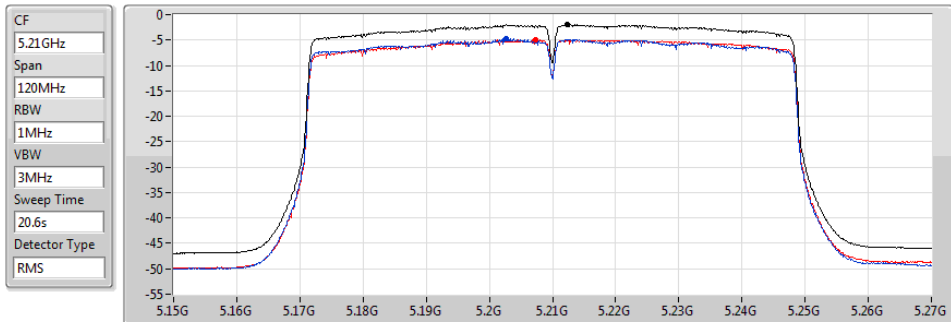
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.56	1.56	-0.97	-1.60

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

PSD

5210MHz

14/09/2019



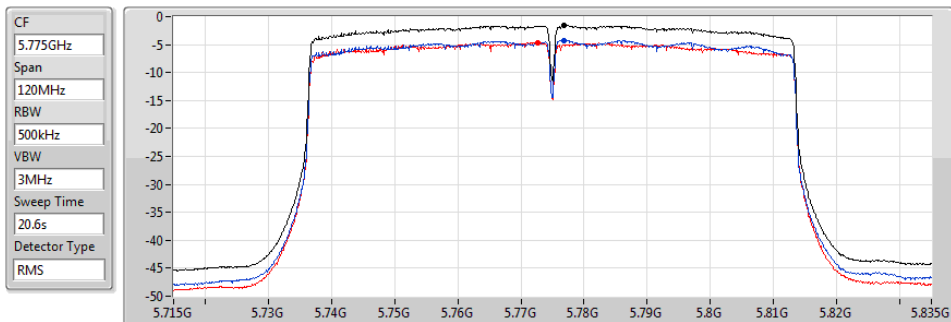
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.98	-1.98	-4.74	-4.90

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

PSD

5775MHz

14/09/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.62	-1.62	-4.25	-4.67

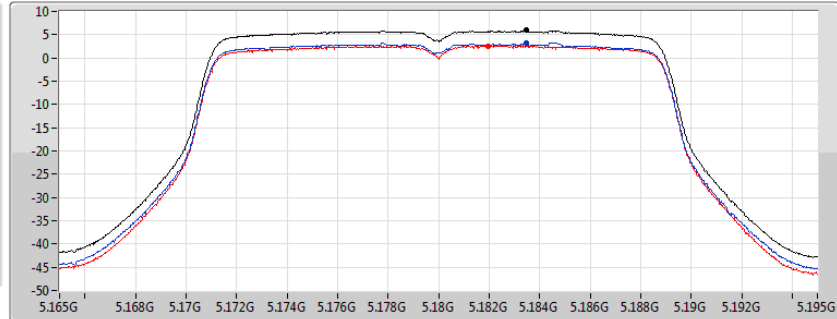
802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5180MHz

14/09/2019

CF
5.18GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
19s
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.90	5.90	3.31	2.54

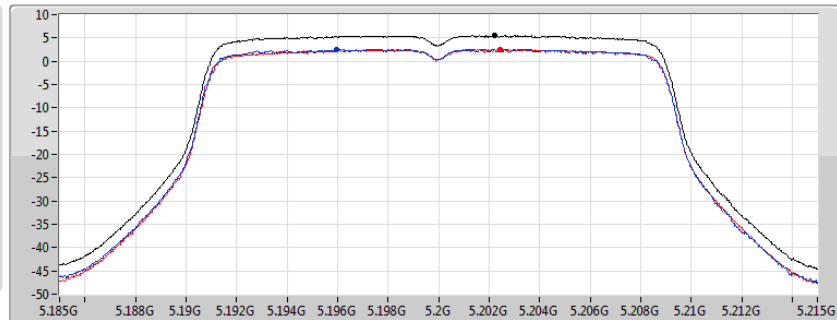
802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5200MHz

14/09/2019

CF
5.2GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
19s
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.46	5.46	2.60	2.46

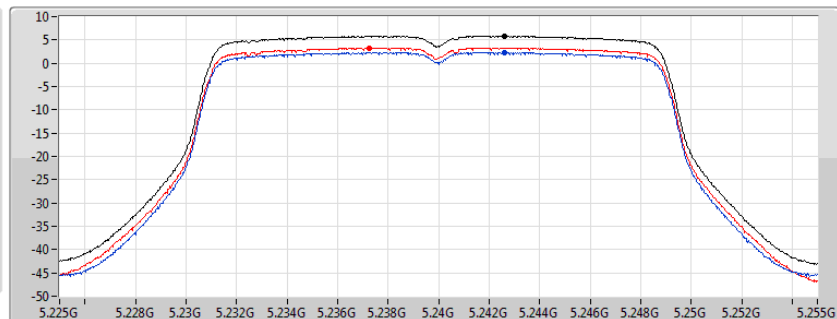
802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5240MHz

14/09/2019

CF
5.24GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
19s
Detector Type
RMS



Sum
Port 1
Port 2

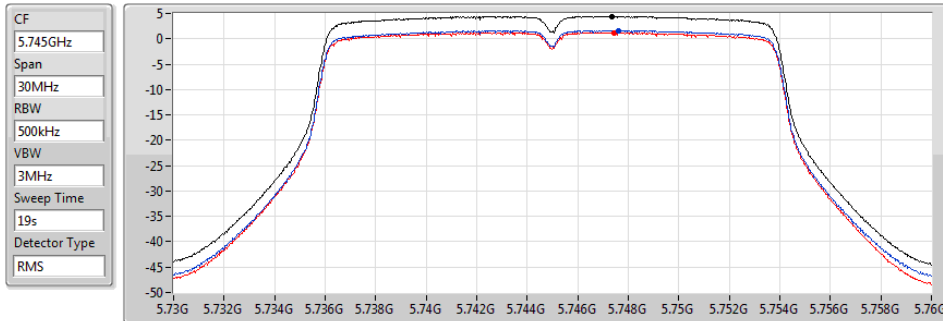
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.77	5.77	2.26	3.24

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5745MHz

14/09/2019



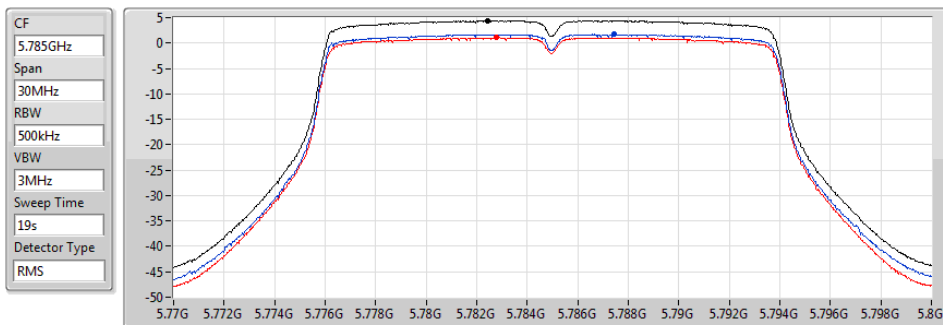
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.43	4.43	1.65	1.20

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5785MHz

14/09/2019



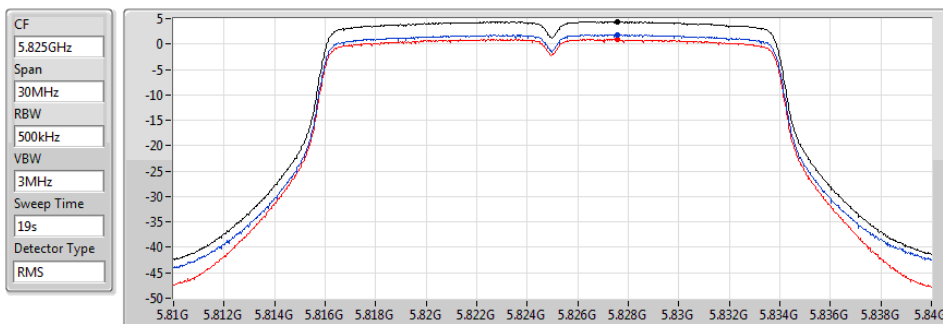
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.35	4.35	1.68	1.05

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5825MHz

14/09/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.36	4.36	1.80	0.89

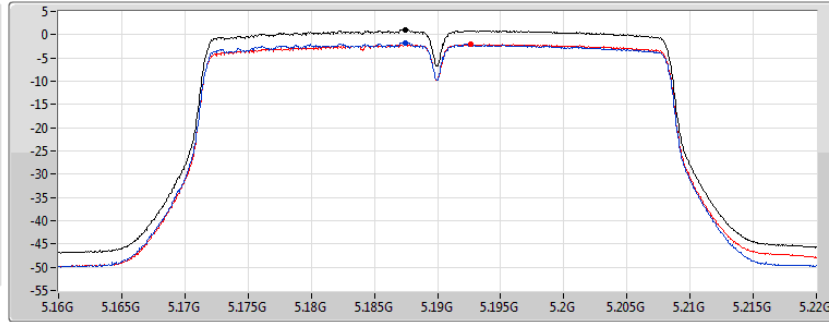
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5190MHz

14/09/2019

CF
5.19GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
18.3s
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.01	1.01	-1.69	-2.11

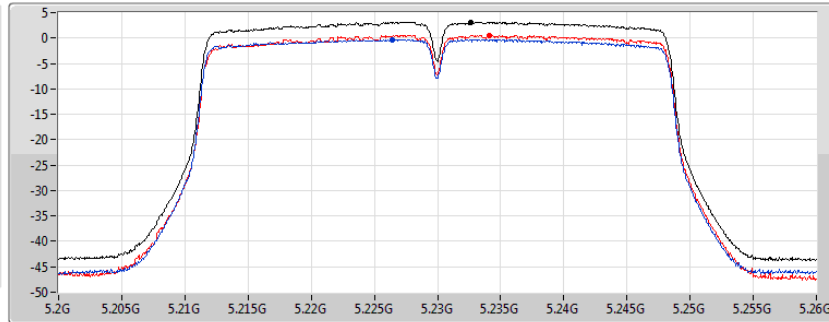
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5230MHz

14/09/2019

CF
5.23GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
18.3s
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.10	3.10	-0.29	0.57

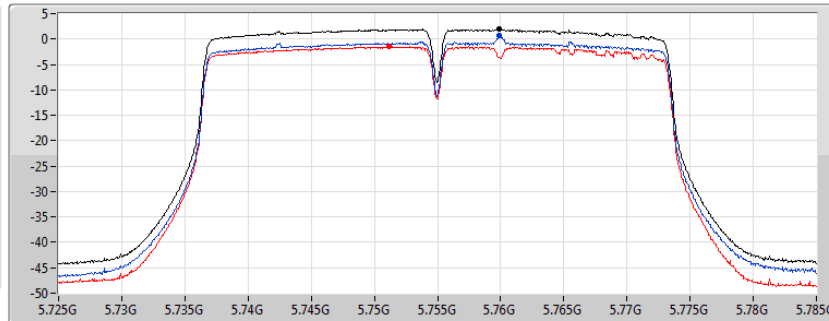
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5755MHz

14/09/2019

CF
5.755GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
18.3s
Detector Type
RMS



Sum
Port 1
Port 2

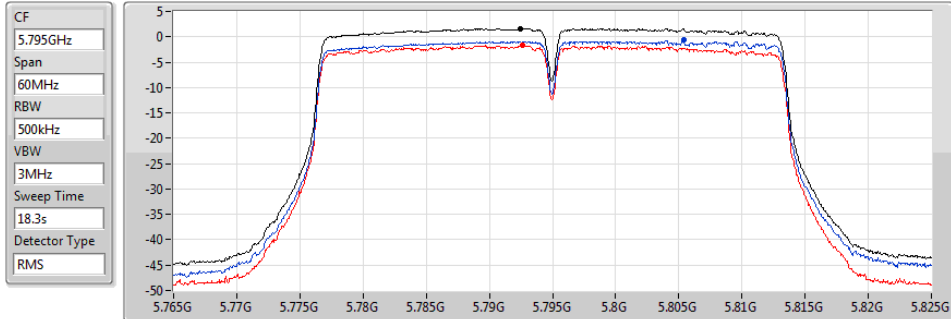
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.97	1.97	0.60	-1.52

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5795MHz

14/09/2019



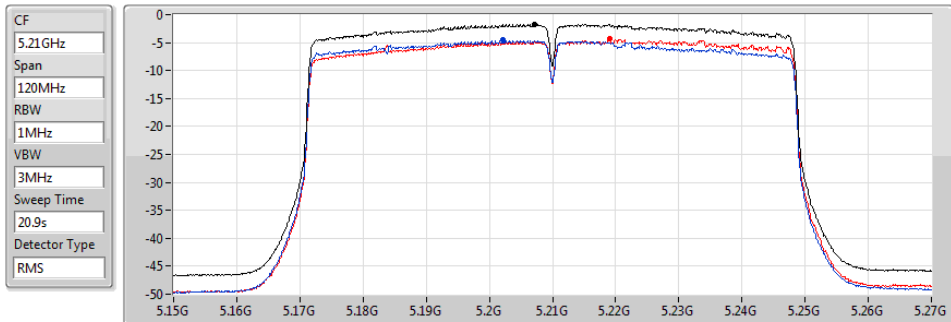
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.64	1.64	-0.69	-1.72

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5210MHz

14/09/2019



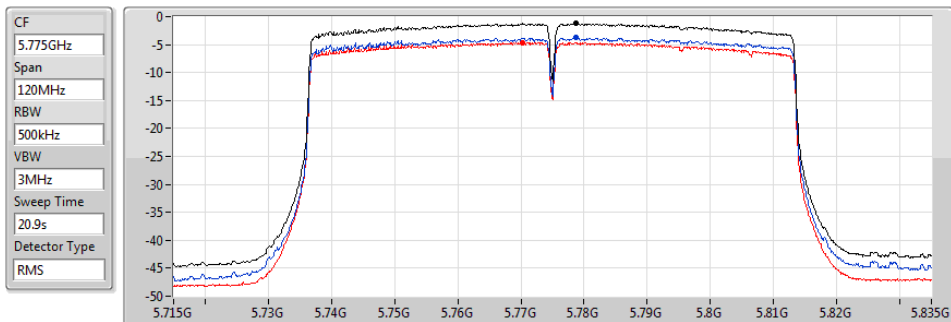
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.70	-1.70	-4.57	-4.39

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5775MHz

14/09/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.19	-1.19	-3.77	-4.66

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-3.45	12.56
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-6.47	9.54
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-9.34	6.67
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-2.97	13.04
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-6.36	9.65
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-9.26	6.75
5.725-5.85GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	4.45	20.46
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	1.66	17.67
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-5.81	10.20
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.43	20.44
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	1.97	17.98
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-5.86	10.15

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	16.01	-7.03	-7.08	-4.17	6.99	11.84	23.00
5200MHz	Pass	16.01	-6.40	-7.73	-4.03	6.99	11.98	23.00
5240MHz	Pass	16.01	-5.84	-6.88	-3.45	6.99	12.56	23.00
5745MHz	Pass	16.01	1.75	1.11	4.45	19.99	20.46	36.00
5785MHz	Pass	16.01	1.65	1.11	4.38	19.99	20.39	36.00
5825MHz	Pass	16.01	1.81	0.87	4.36	19.99	20.37	36.00
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	16.01	-9.63	-10.11	-6.99	6.99	9.02	23.00
5230MHz	Pass	16.01	-8.97	-9.80	-6.47	6.99	9.54	23.00
5755MHz	Pass	16.01	-1.03	-1.42	1.66	19.99	17.67	36.00
5795MHz	Pass	16.01	-0.97	-1.60	1.56	19.99	17.57	36.00
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	16.01	-11.42	-13.11	-9.34	6.99	6.67	23.00
5775MHz	Pass	16.01	-8.67	-8.19	-5.81	19.99	10.20	36.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	16.01	-5.31	-6.52	-2.97	6.99	13.04	23.00
5200MHz	Pass	16.01	-6.01	-7.58	-3.79	6.99	12.22	23.00
5240MHz	Pass	16.01	-5.76	-7.16	-3.44	6.99	12.57	23.00
5745MHz	Pass	16.01	1.65	1.20	4.43	19.99	20.44	36.00
5785MHz	Pass	16.01	1.68	1.05	4.35	19.99	20.36	36.00
5825MHz	Pass	16.01	1.80	0.89	4.36	19.99	20.37	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	16.01	-9.92	-9.94	-7.01	6.99	9.00	23.00
5230MHz	Pass	16.01	-8.78	-9.80	-6.36	6.99	9.65	23.00
5755MHz	Pass	16.01	0.60	-1.52	1.97	19.99	17.98	36.00
5795MHz	Pass	16.01	-0.69	-1.72	1.64	19.99	17.65	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	16.01	-11.39	-12.94	-9.26	6.99	6.75	23.00
5775MHz	Pass	16.01	-9.10	-8.15	-5.86	19.99	10.15	36.00

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

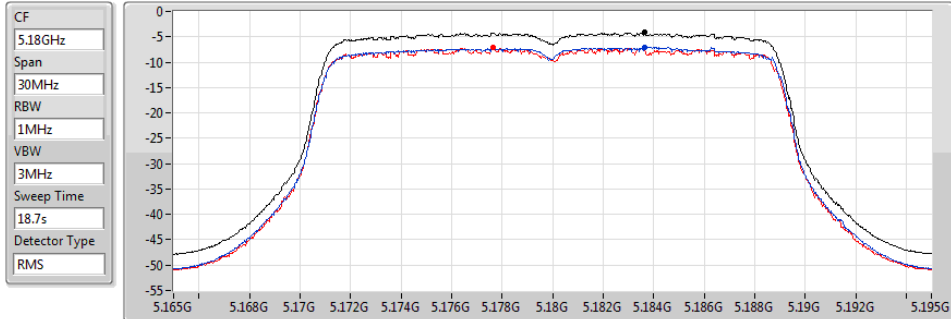
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5180MHz

16/09/2019



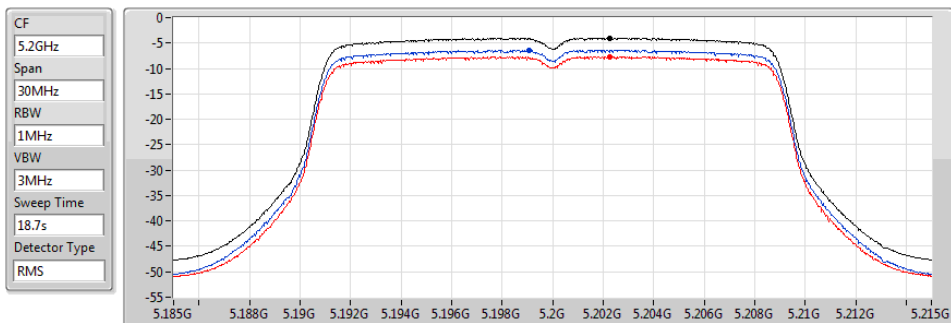
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.17	-4.17	-7.03	-7.08

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5200MHz

16/09/2019



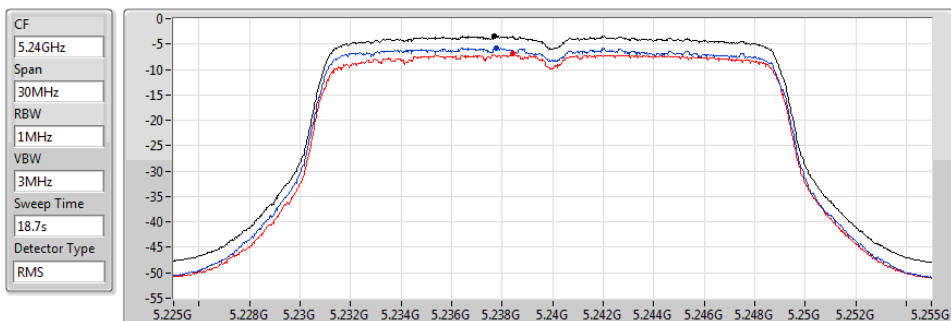
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.03	-4.03	-6.40	-7.73

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5240MHz

16/09/2019



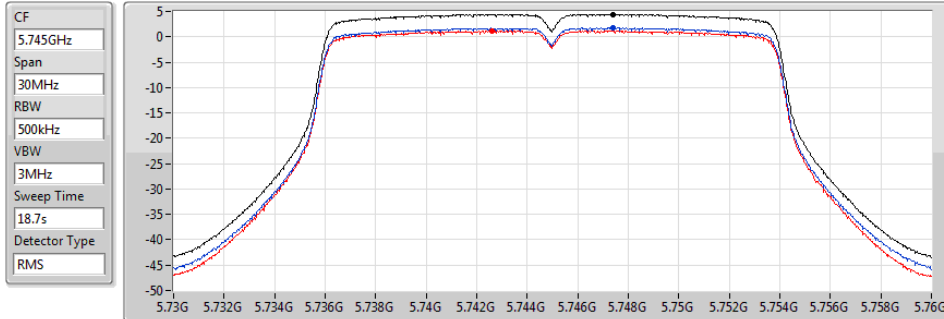
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.45	-3.45	-5.84	-6.88

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5745MHz

14/09/2019



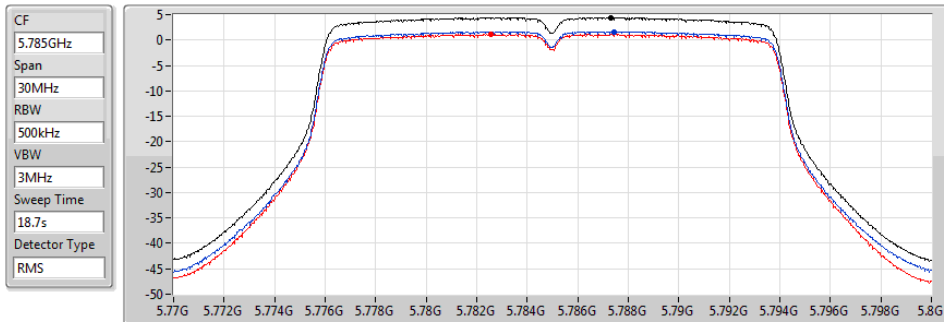
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.45	4.45	1.75	1.11

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5785MHz

14/09/2019



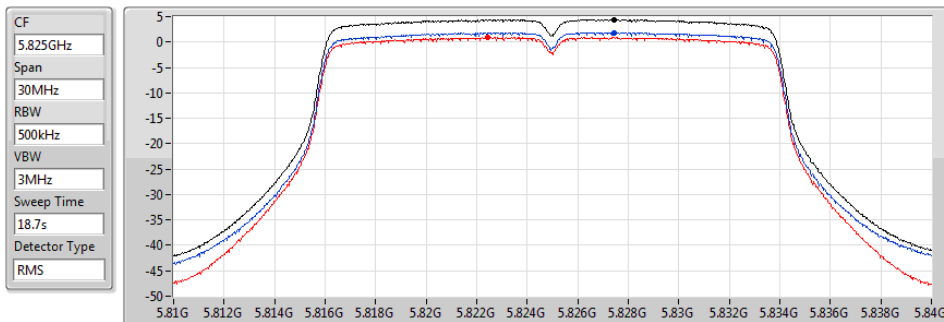
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.38	4.38	1.65	1.11

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5825MHz

14/09/2019



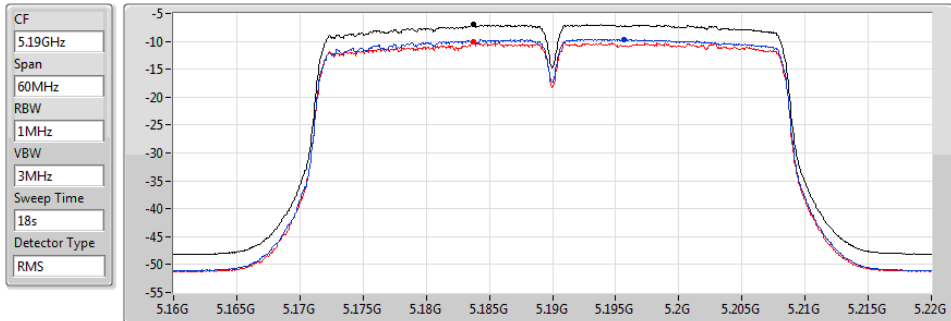
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.36	4.36	1.81	0.87

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5190MHz

16/09/2019



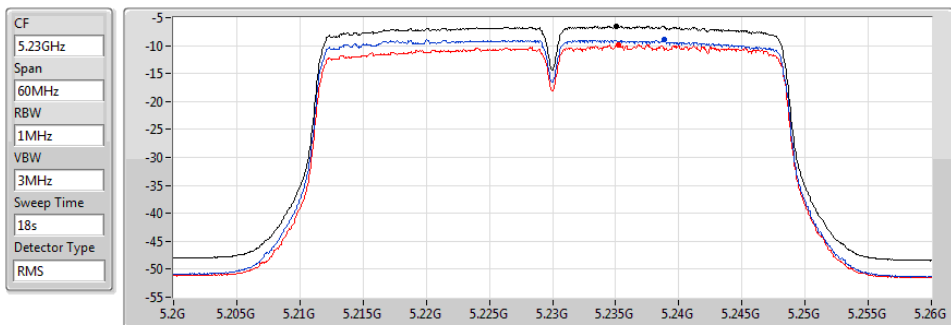
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-6.99	-6.99	-9.63	-10.11

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5230MHz

16/09/2019



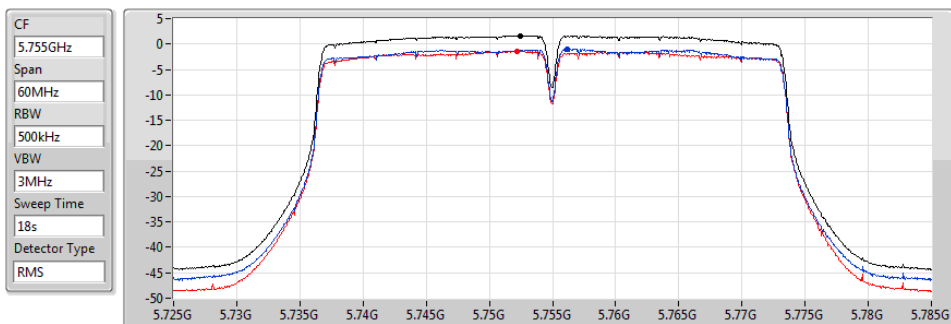
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-6.47	-6.47	-8.97	-9.80

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5755MHz

14/09/2019



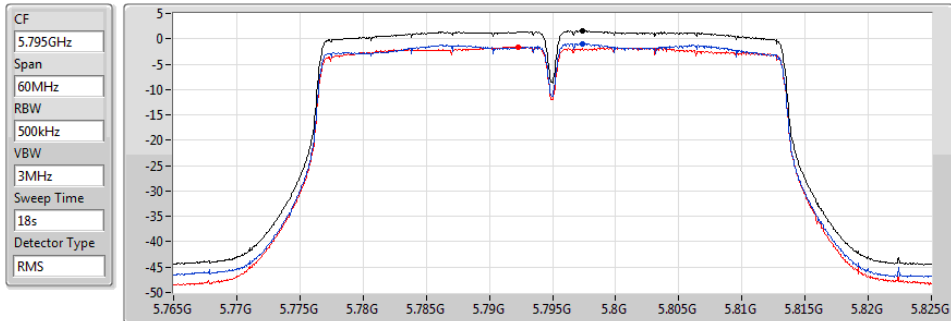
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.66	1.66	-1.03	-1.42

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5795MHz

14/09/2019



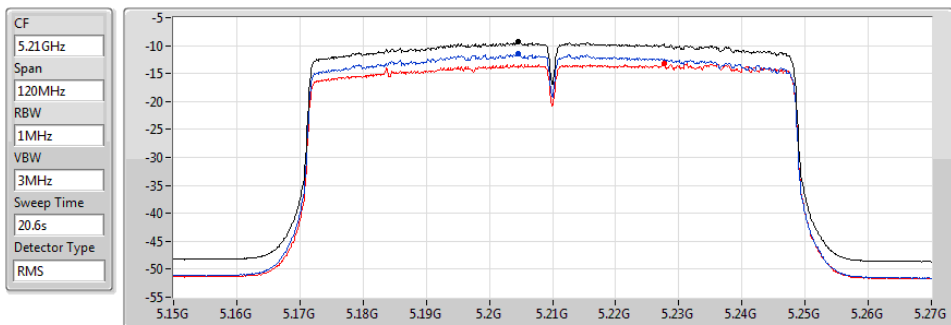
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.56	1.56	-0.97	-1.60

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

PSD

5210MHz

16/09/2019



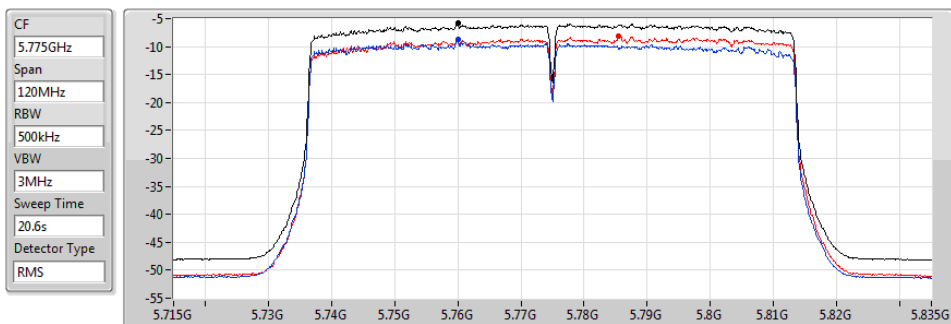
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-9.34	-9.34	-11.42	-13.11

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

PSD

5775MHz

16/09/2019



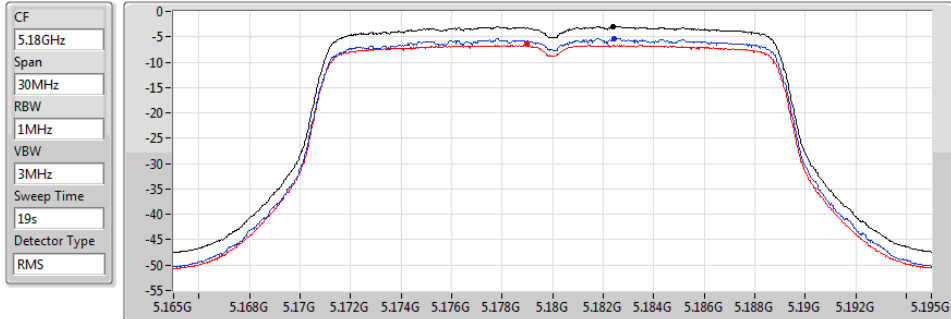
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.81	-5.81	-8.67	-8.19

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5180MHz

16/09/2019



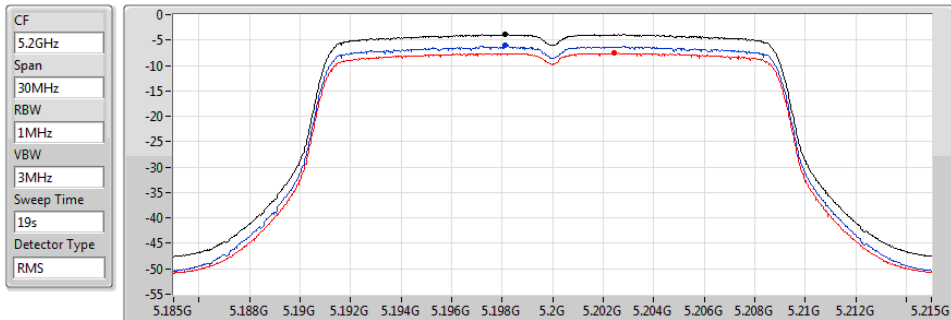
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.97	-2.97	-5.31	-6.52

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5200MHz

16/09/2019



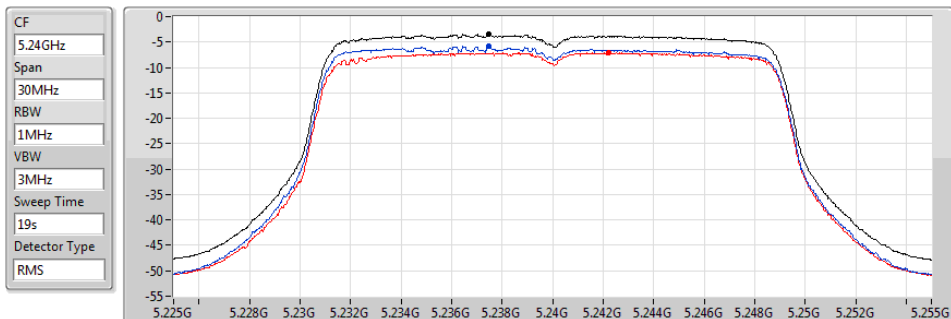
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.79	-3.79	-6.01	-7.58

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5240MHz

16/09/2019



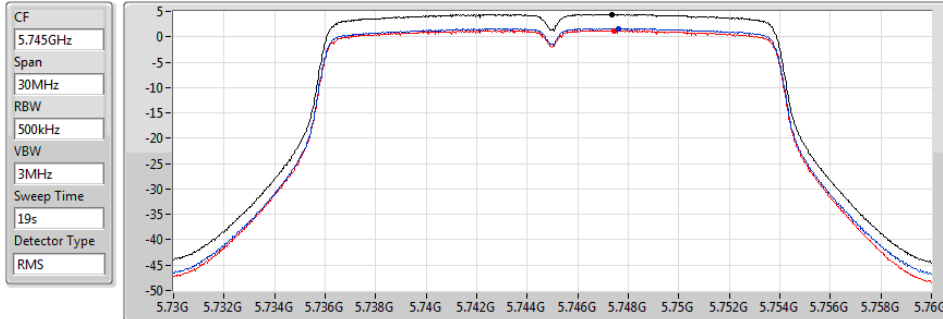
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.44	-3.44	-5.76	-7.16

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5745MHz

14/09/2019



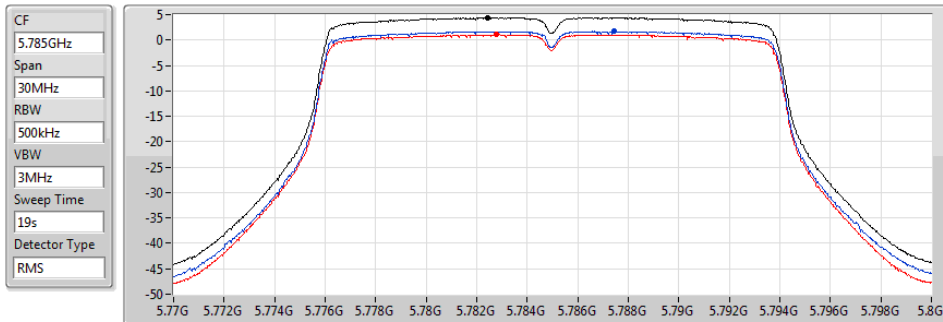
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.43	4.43	1.65	1.20

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5785MHz

14/09/2019



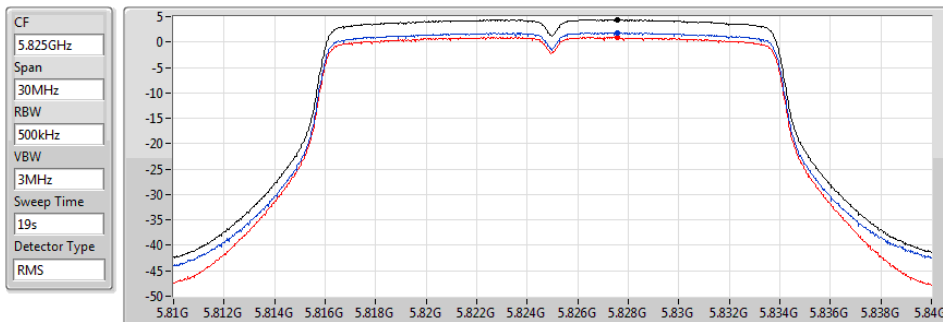
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.35	4.35	1.68	1.05

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5825MHz

14/09/2019



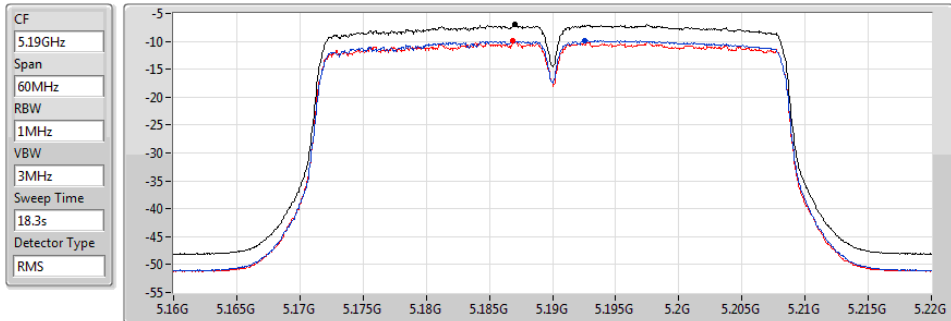
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.36	4.36	1.80	0.89

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5190MHz

16/09/2019



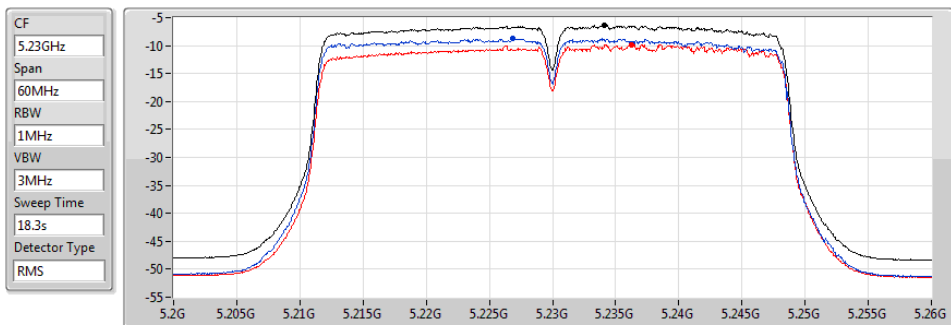
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.01	-7.01	-9.92	-9.94

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5230MHz

16/09/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-6.36	-6.36	-8.78	-9.80

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5755MHz

14/09/2019



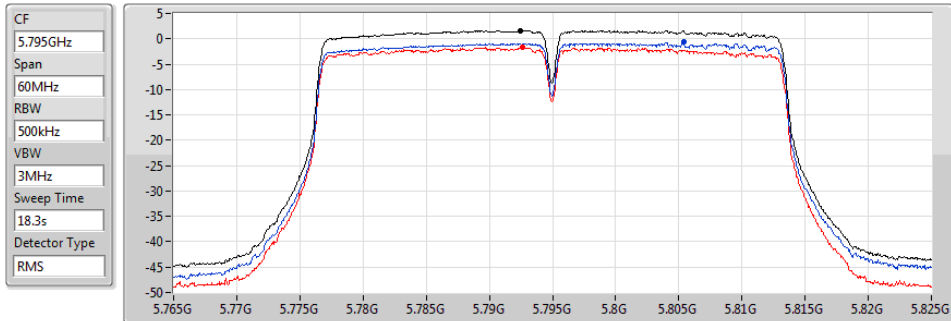
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.97	1.97	0.60	-1.52

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5795MHz

14/09/2019



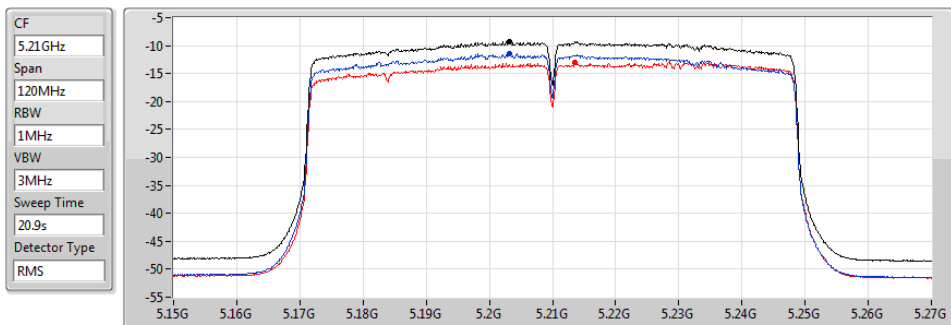
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.64	1.64	-0.69	-1.72

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5210MHz

16/09/2019



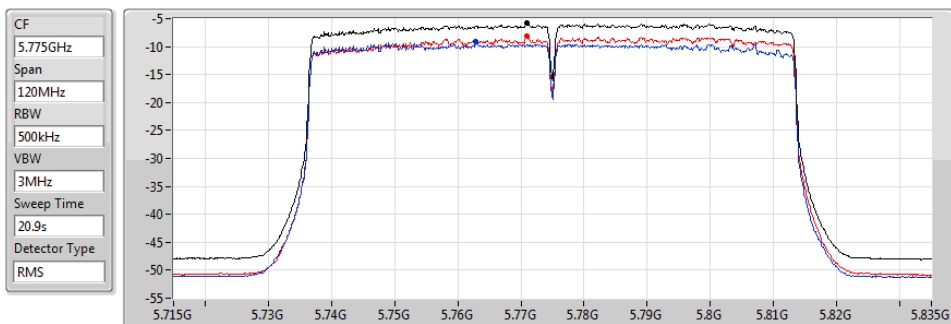
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.26	-9.26	-11.39	-12.94

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5775MHz

16/09/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.86	-5.86	-9.10	-8.15



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	5.90	16.01
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	2.71	12.82
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-1.98	8.13
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	5.90	16.01
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	2.59	12.70
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-1.70	8.41
5.725-5.85GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	4.45	14.56
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	1.66	11.77
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-2.70	7.41
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.43	14.54
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	1.97	12.08
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-2.39	7.72

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	10.11	3.26	2.53	5.90	12.89	16.01	23.00
5200MHz	Pass	10.11	2.97	2.50	5.69	12.89	15.80	23.00
5240MHz	Pass	10.11	2.25	3.31	5.81	12.89	15.92	23.00
5745MHz	Pass	10.11	1.75	1.11	4.45	25.89	14.56	36.00
5785MHz	Pass	10.11	1.65	1.11	4.38	25.89	14.49	36.00
5825MHz	Pass	10.11	1.81	0.87	4.36	25.89	14.47	36.00
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	10.11	-2.42	-2.90	0.25	12.89	10.36	23.00
5230MHz	Pass	10.11	0.12	-0.69	2.71	12.89	12.82	23.00
5755MHz	Pass	10.11	-1.03	-1.42	1.66	25.89	11.77	36.00
5795MHz	Pass	10.11	-0.97	-1.60	1.56	25.89	11.67	36.00
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	10.11	-4.74	-4.90	-1.98	12.89	8.13	23.00
5775MHz	Pass	10.11	-5.73	-5.46	-2.70	25.89	7.41	36.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	10.11	3.31	2.54	5.90	12.89	16.01	23.00
5200MHz	Pass	10.11	2.60	2.46	5.46	12.89	15.57	23.00
5240MHz	Pass	10.11	2.26	3.24	5.77	12.89	15.88	23.00
5745MHz	Pass	10.11	1.65	1.20	4.43	25.89	14.54	36.00
5785MHz	Pass	10.11	1.68	1.05	4.35	25.89	14.46	36.00
5825MHz	Pass	10.11	1.80	0.89	4.36	25.89	14.47	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	10.11	-0.52	-1.52	1.95	12.89	12.06	23.00
5230MHz	Pass	10.11	0.37	-1.33	2.59	12.89	12.70	23.00
5755MHz	Pass	10.11	0.60	-1.52	1.97	25.89	12.08	36.00
5795MHz	Pass	10.11	-0.69	-1.72	1.64	25.89	11.75	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	10.11	-4.57	-4.39	-1.70	12.89	8.41	23.00
5775MHz	Pass	10.11	-5.56	-4.68	-2.39	25.89	7.72	36.00

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

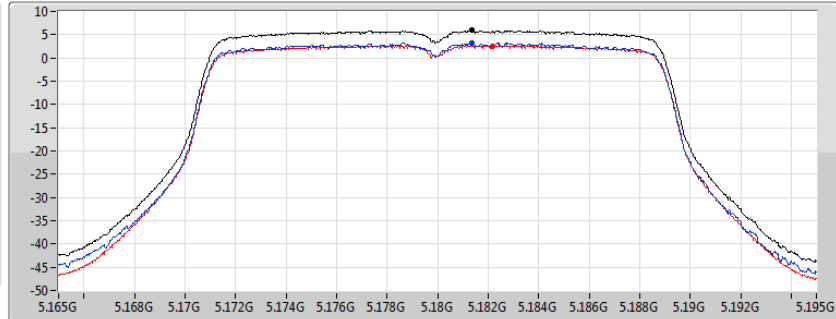
802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5180MHz

14/09/2019

CF
5.18GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
18.7s
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.90	5.90	3.26	2.53

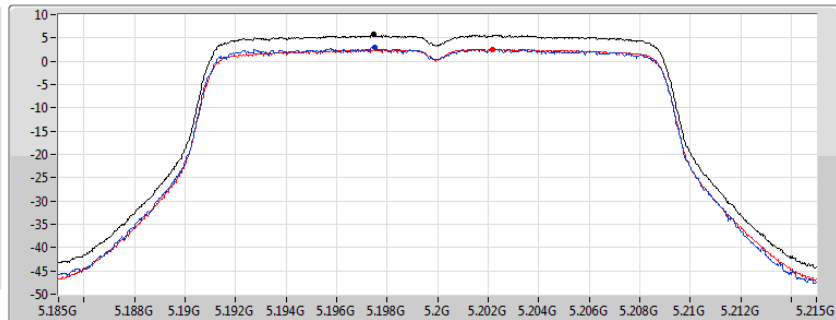
802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5200MHz

14/09/2019

CF
5.2GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
18.7s
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.69	5.69	2.97	2.50

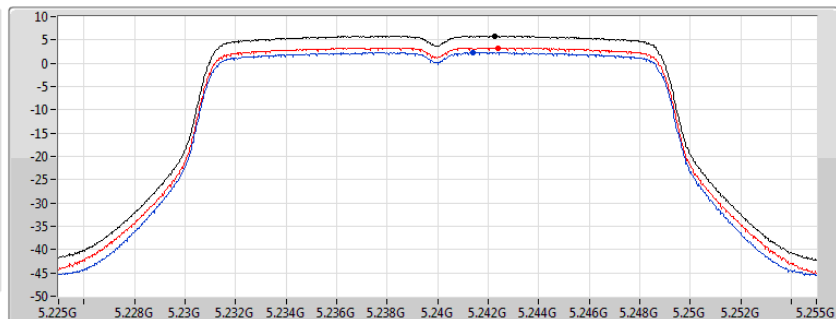
802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5240MHz

14/09/2019

CF
5.24GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
18.7s
Detector Type
RMS



Sum
Port 1
Port 2

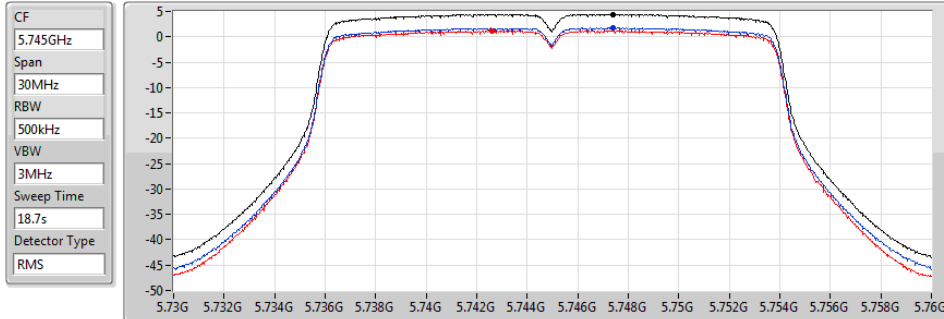
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.81	5.81	2.25	3.31

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5745MHz

14/09/2019



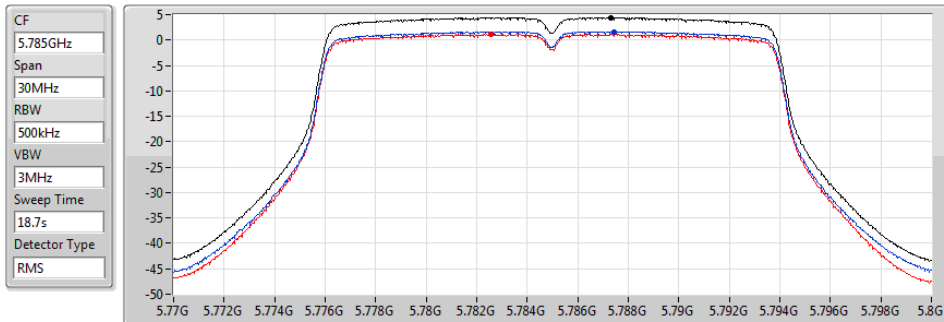
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.45	4.45	1.75	1.11

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5785MHz

14/09/2019



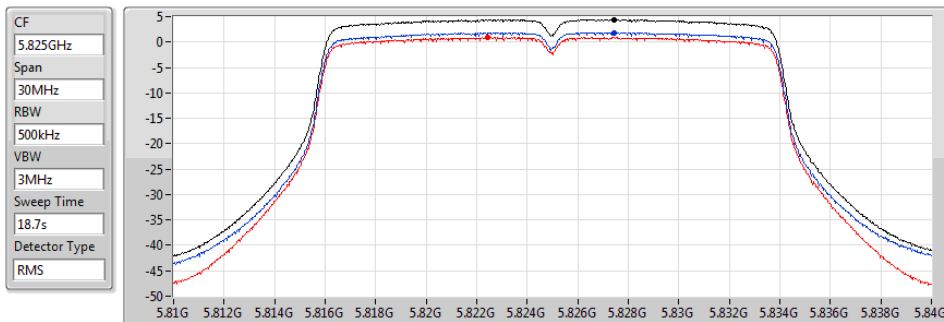
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.38	4.38	1.65	1.11

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5825MHz

14/09/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.36	4.36	1.81	0.87

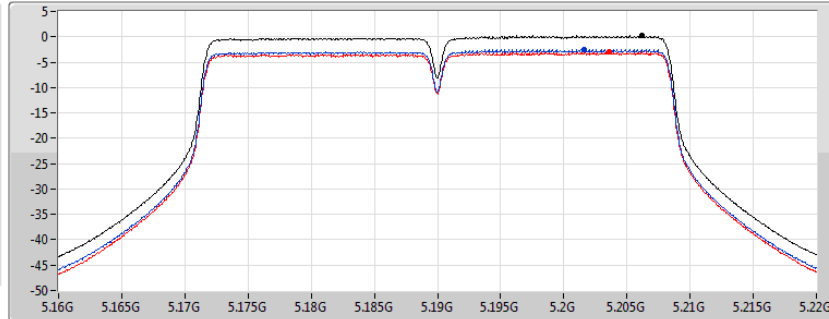
802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5190MHz

16/09/2019

CF
5.19GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
18s
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.25	0.25	-2.42	-2.90

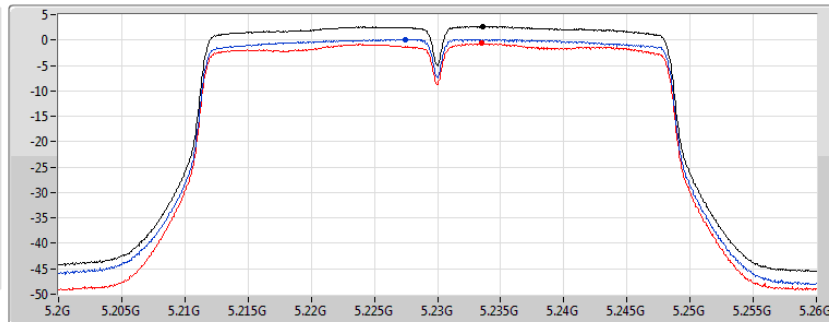
802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5230MHz

16/09/2019

CF
5.23GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
18s
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.71	2.71	0.12	-0.69

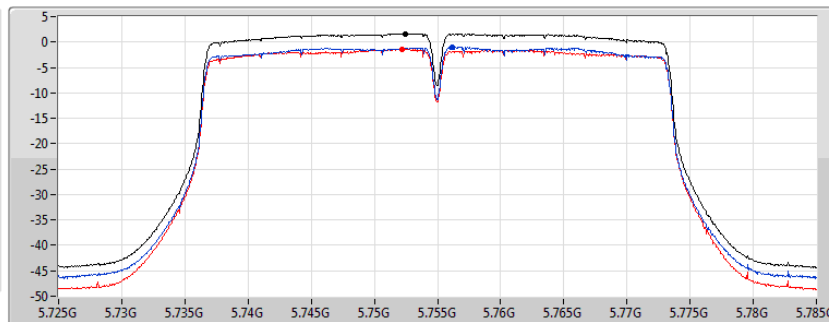
802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5755MHz

14/09/2019

CF
5.755GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
18s
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.66	1.66	-1.03	-1.42

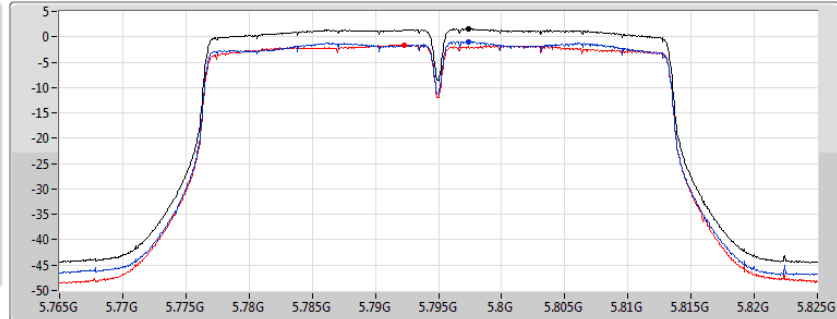
802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5795MHz

14/09/2019

CF
5.795GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
18s
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.56	1.56	-0.97	-1.60

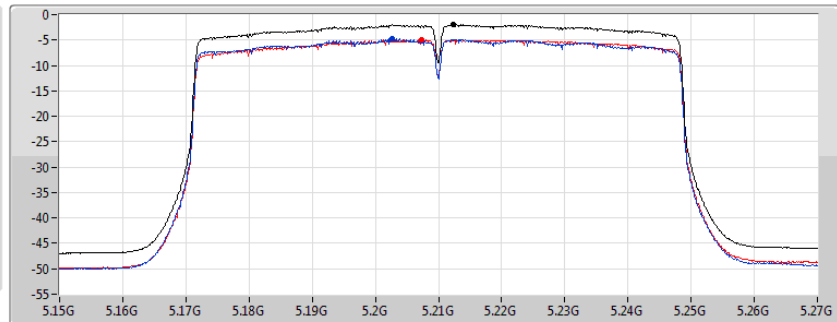
802.11ac VHT80-BF_Nss1,(MCS0)_2TX

PSD

5210MHz

14/09/2019

CF
5.21GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.6s
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.98	-1.98	-4.74	-4.90

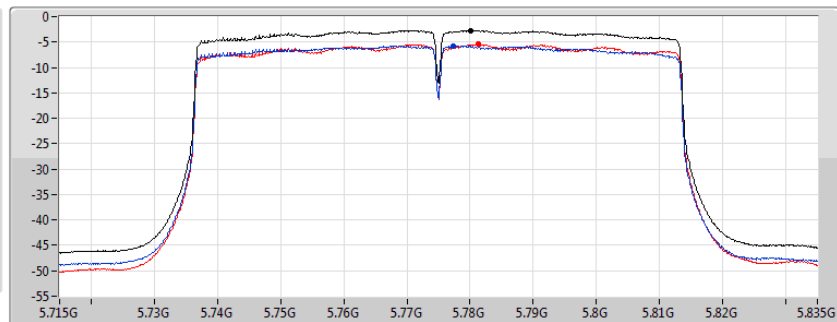
802.11ac VHT80-BF_Nss1,(MCS0)_2TX

PSD

5775MHz

16/09/2019

CF
5.775GHz
Span
120MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20.6s
Detector Type
RMS



Sum
Port 1
Port 2

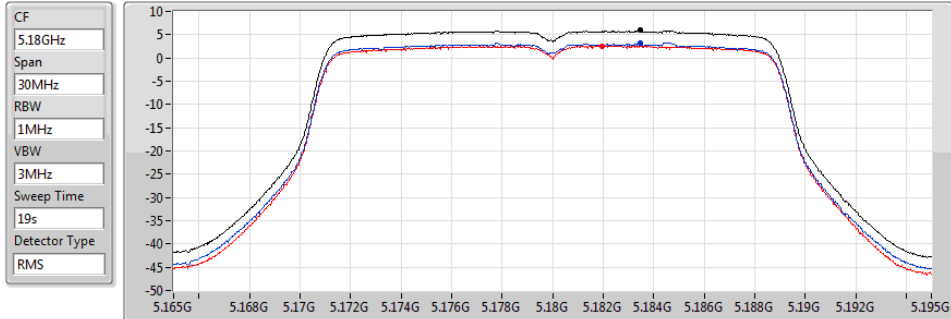
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.70	-2.70	-5.73	-5.46

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5180MHz

14/09/2019



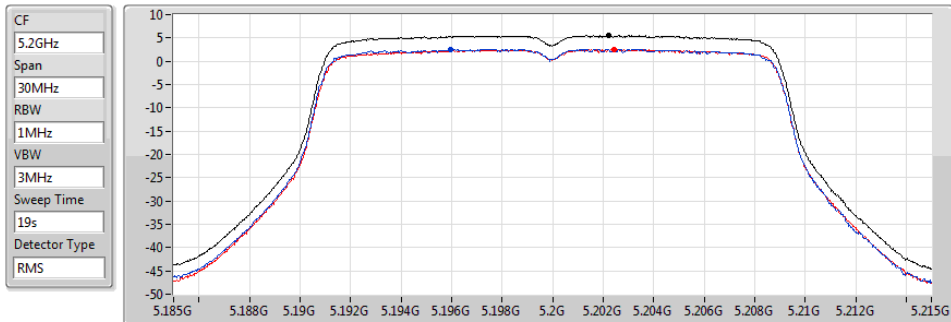
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.90	5.90	3.31	2.54

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5200MHz

14/09/2019



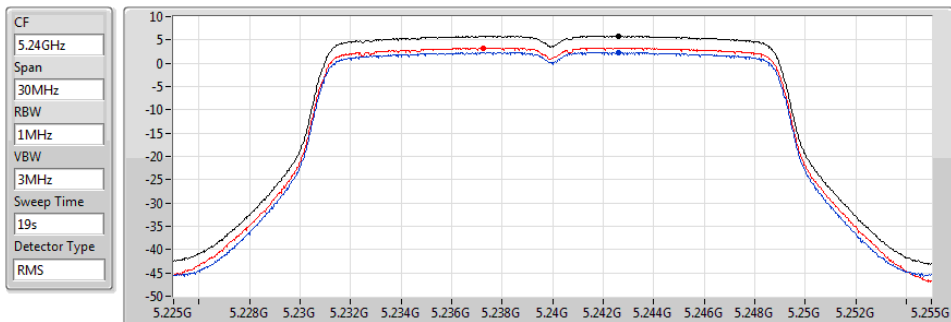
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.46	5.46	2.60	2.46

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5240MHz

14/09/2019



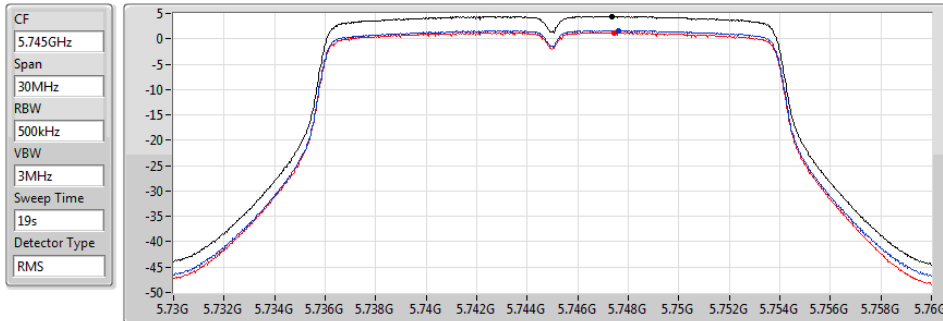
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.77	5.77	2.26	3.24

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5745MHz

14/09/2019



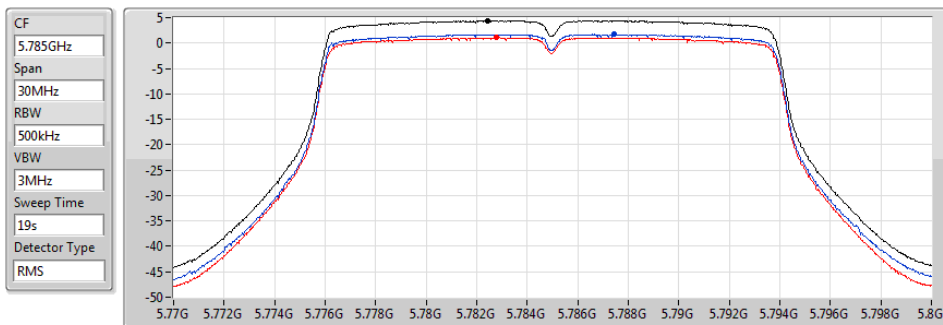
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.43	4.43	1.65	1.20

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5785MHz

14/09/2019



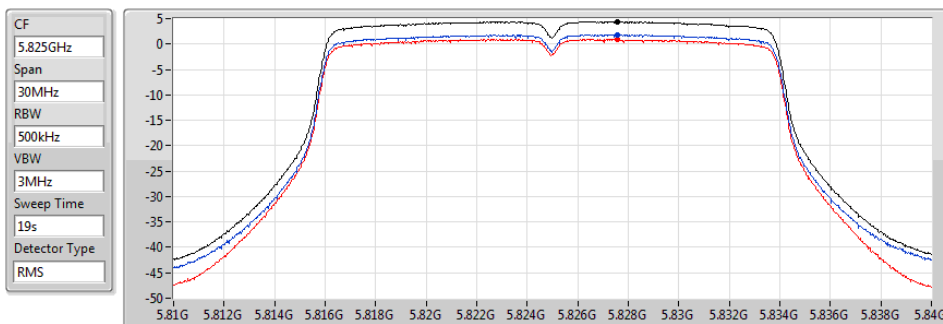
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.35	4.35	1.68	1.05

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5825MHz

14/09/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.36	4.36	1.80	0.89

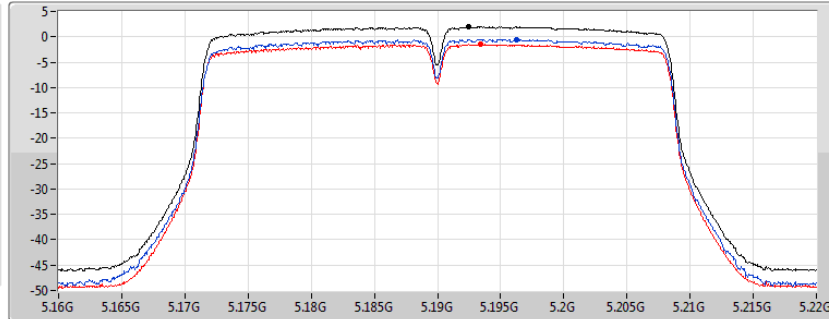
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5190MHz

16/09/2019

CF
5.19GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
18.3s
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.95	1.95	-0.52	-1.52

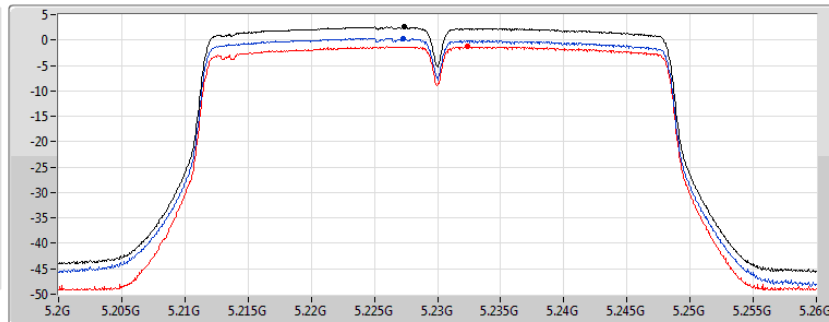
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5230MHz

16/09/2019

CF
5.23GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
18.3s
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.59	2.59	0.37	-1.33

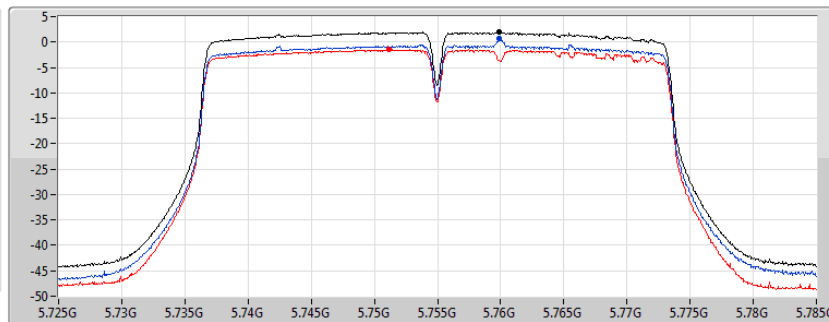
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5755MHz

14/09/2019

CF
5.755GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
18.3s
Detector Type
RMS



Sum
Port 1
Port 2

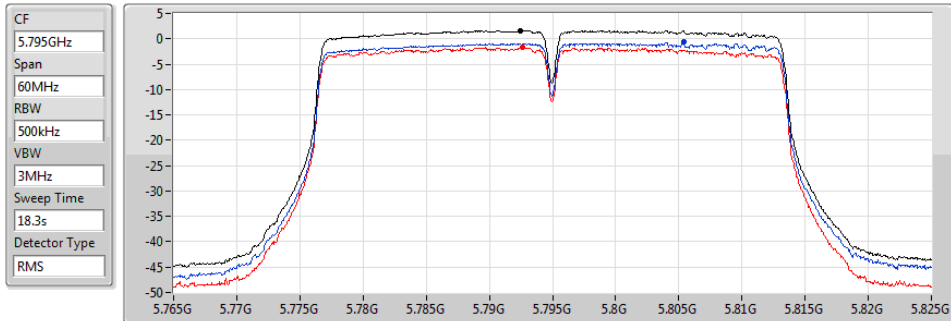
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.97	1.97	0.60	-1.52

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5795MHz

14/09/2019



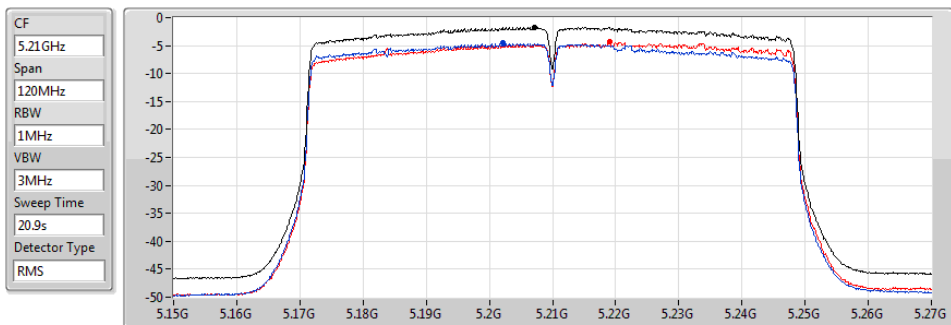
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.64	1.64	-0.69	-1.72

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5210MHz

14/09/2019



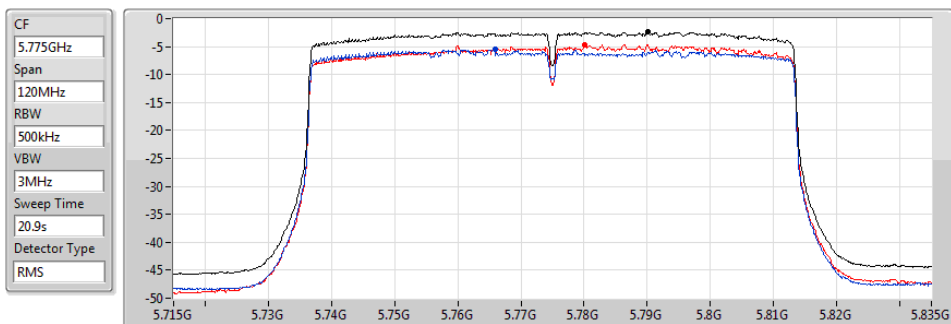
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.70	-1.70	-4.57	-4.39

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5775MHz

16/09/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.39	-2.39	-5.56	-4.68

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-2.19	12.12
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-4.66	9.65
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-9.10	5.21
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-2.14	12.17
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-4.75	9.56
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-8.72	5.59
5.725-5.85GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	4.45	18.76
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	1.66	15.97
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-1.62	12.69
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.43	18.74
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	1.97	16.28
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-1.19	13.12

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	14.31	-5.05	-5.32	-2.21	8.69	12.10	23.00
5200MHz	Pass	14.31	-5.38	-5.35	-2.43	8.69	11.88	23.00
5240MHz	Pass	14.31	-5.34	-4.89	-2.19	8.69	12.12	23.00
5745MHz	Pass	14.31	1.75	1.11	4.45	21.69	18.76	36.00
5785MHz	Pass	14.31	1.65	1.11	4.38	21.69	18.69	36.00
5825MHz	Pass	14.31	1.81	0.87	4.36	21.69	18.67	36.00
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	14.31	-7.83	-7.97	-4.91	8.69	9.40	23.00
5230MHz	Pass	14.31	-7.69	-7.60	-4.66	8.69	9.65	23.00
5755MHz	Pass	14.31	-1.03	-1.42	1.66	21.69	15.97	36.00
5795MHz	Pass	14.31	-0.97	-1.60	1.56	21.69	15.87	36.00
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	14.31	-12.07	-12.05	-9.10	8.69	5.21	23.00
5775MHz	Pass	14.31	-4.25	-4.67	-1.62	21.69	12.69	36.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	14.31	-5.18	-4.99	-2.19	8.69	12.12	23.00
5200MHz	Pass	14.31	-5.66	-4.82	-2.28	8.69	12.03	23.00
5240MHz	Pass	14.31	-5.58	-4.64	-2.14	8.69	12.17	23.00
5745MHz	Pass	14.31	1.65	1.20	4.43	21.69	18.74	36.00
5785MHz	Pass	14.31	1.68	1.05	4.35	21.69	18.66	36.00
5825MHz	Pass	14.31	1.80	0.89	4.36	21.69	18.67	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	14.31	-7.84	-7.63	-4.98	8.69	9.33	23.00
5230MHz	Pass	14.31	-7.92	-7.23	-4.75	8.69	9.56	23.00
5755MHz	Pass	14.31	0.60	-1.52	1.97	21.69	16.28	36.00
5795MHz	Pass	14.31	-0.69	-1.72	1.64	21.69	15.95	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	14.31	-11.87	-11.27	-8.72	8.69	5.59	23.00
5775MHz	Pass	14.31	-3.77	-4.66	-1.19	21.69	13.12	36.00

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

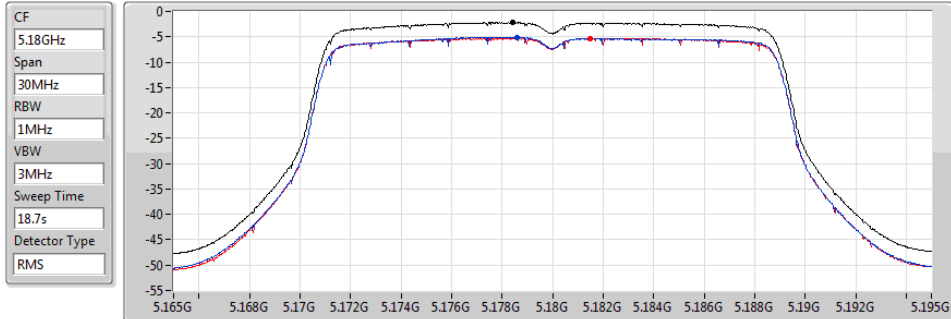
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5180MHz

14/09/2019



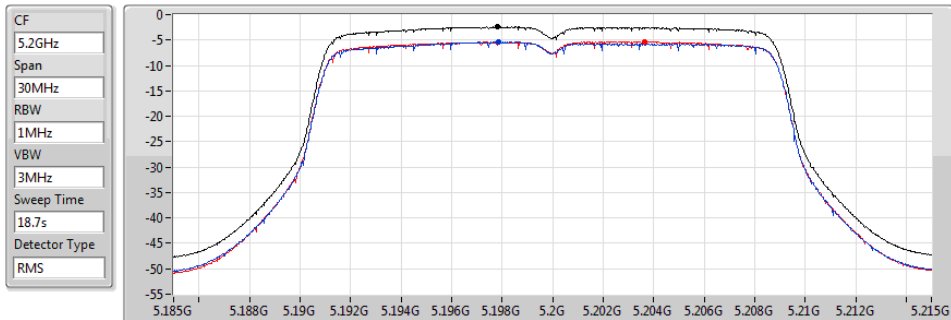
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.21	-2.21	-5.05	-5.32

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5200MHz

14/09/2019



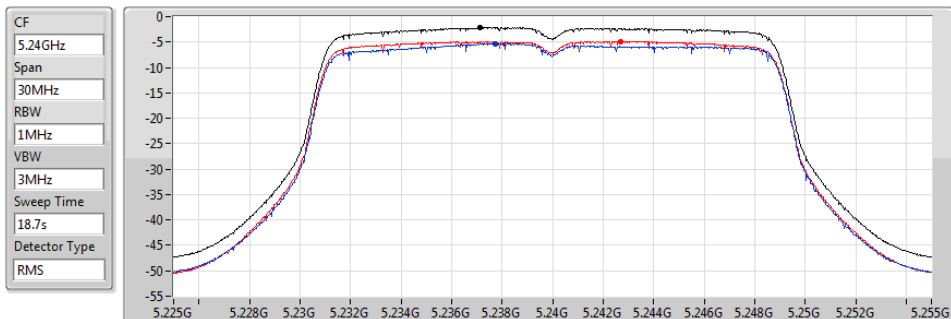
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.43	-2.43	-5.38	-5.35

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5240MHz

14/09/2019



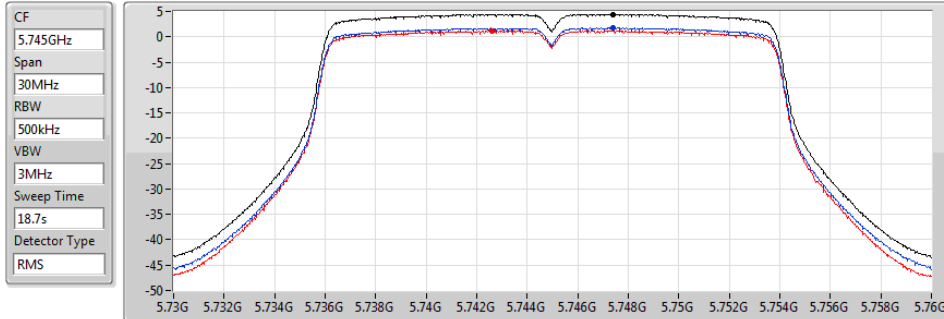
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.19	-2.19	-5.34	-4.89

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5745MHz

14/09/2019



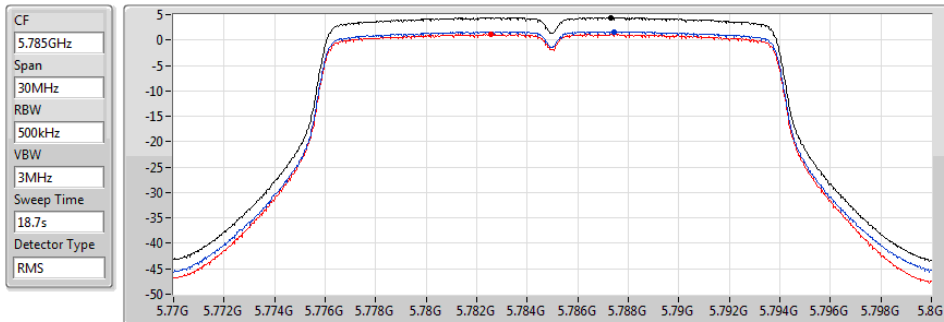
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.45	4.45	1.75	1.11

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5785MHz

14/09/2019



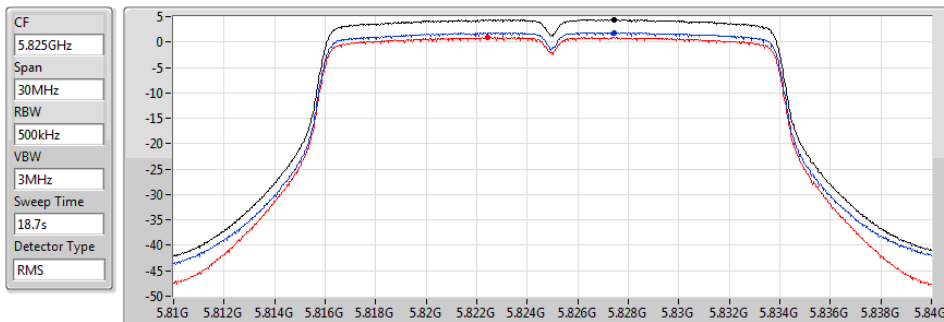
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.38	4.38	1.65	1.11

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

PSD

5825MHz

14/09/2019



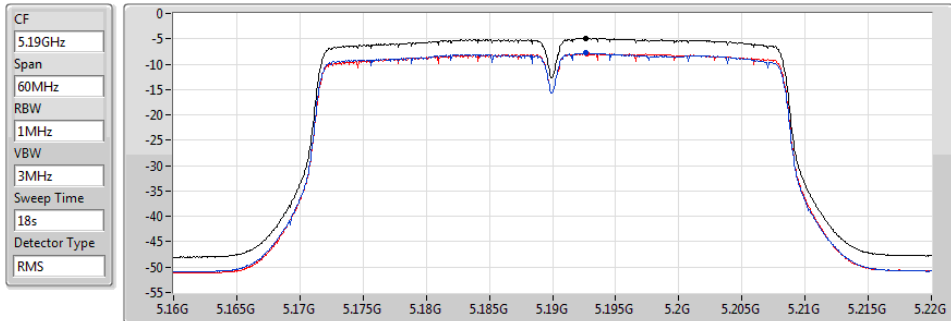
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.36	4.36	1.81	0.87

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5190MHz

14/09/2019



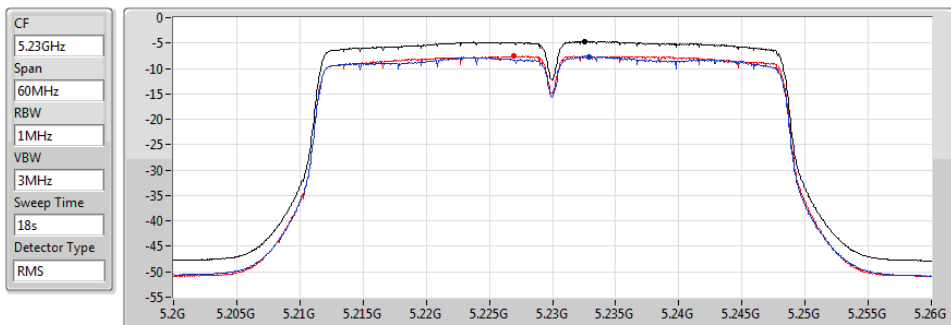
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-4.91	-4.91	-7.83	-7.97

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5230MHz

14/09/2019



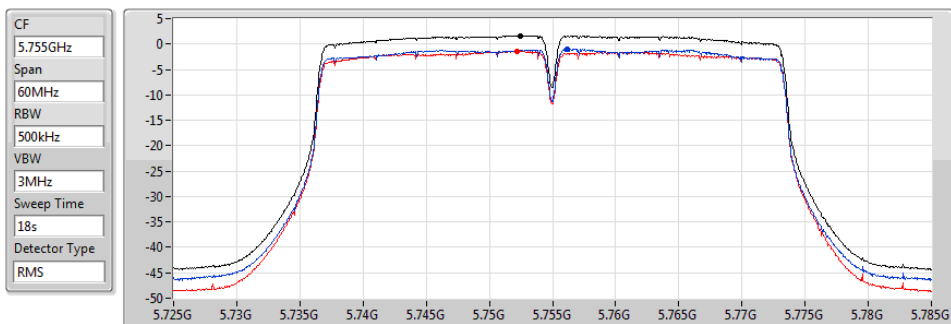
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-4.66	-4.66	-7.69	-7.60

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5755MHz

14/09/2019



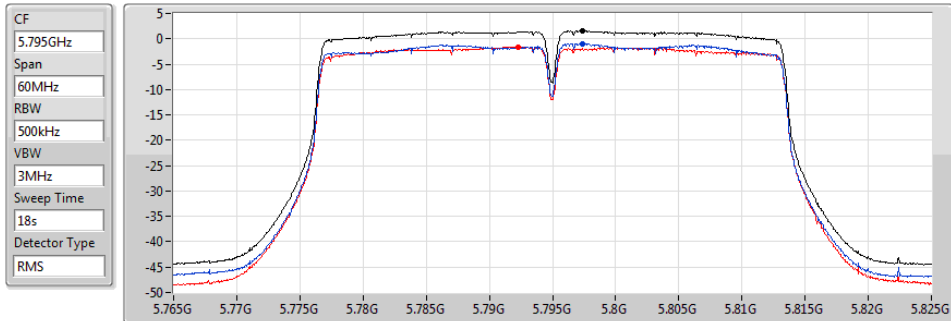
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
1.66	1.66	-1.03	-1.42

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

PSD

5795MHz

14/09/2019



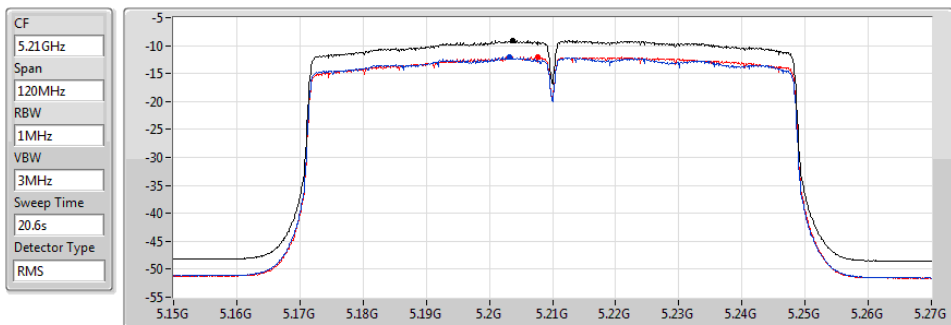
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.56	1.56	-0.97	-1.60

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

PSD

5210MHz

14/09/2019



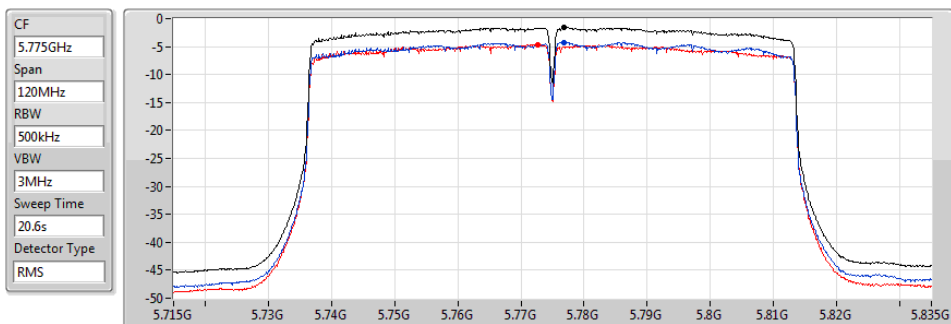
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-9.10	-9.10	-12.07	-12.05

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

PSD

5775MHz

14/09/2019



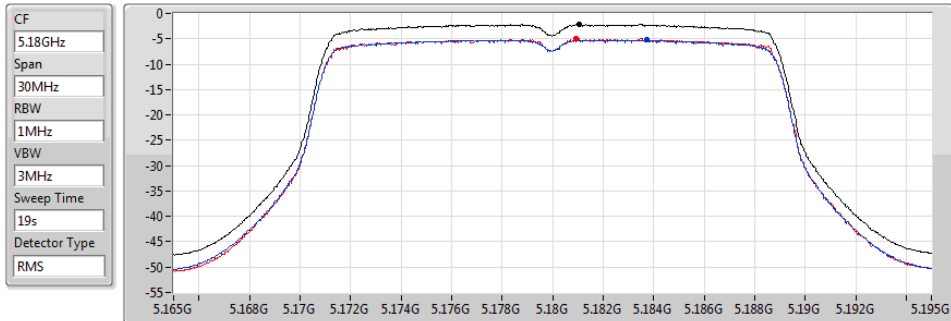
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.62	-1.62	-4.25	-4.67

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5180MHz

14/09/2019



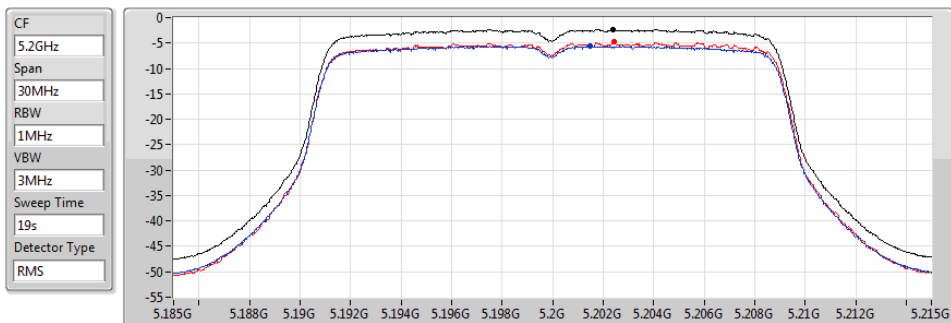
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.19	-2.19	-5.18	-4.99

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5200MHz

14/09/2019



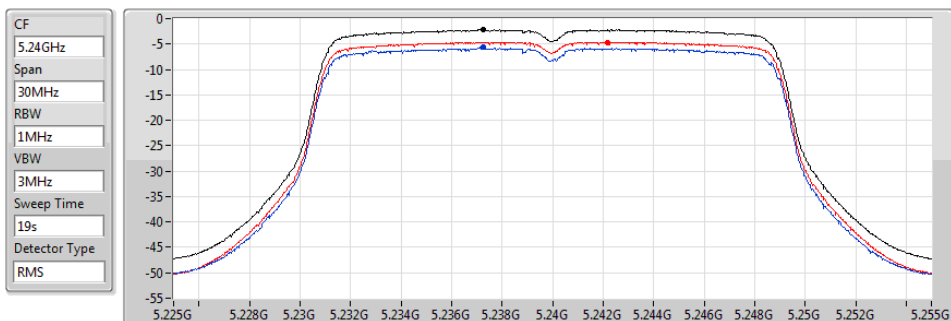
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.28	-2.28	-5.66	-4.82

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5240MHz

14/09/2019



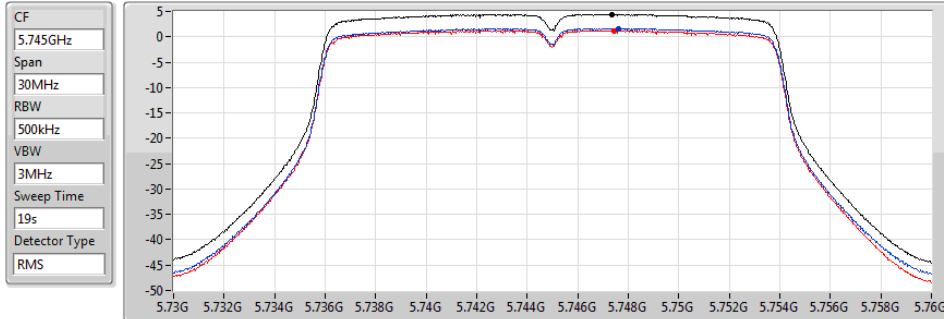
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.14	-2.14	-5.58	-4.64

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5745MHz

14/09/2019



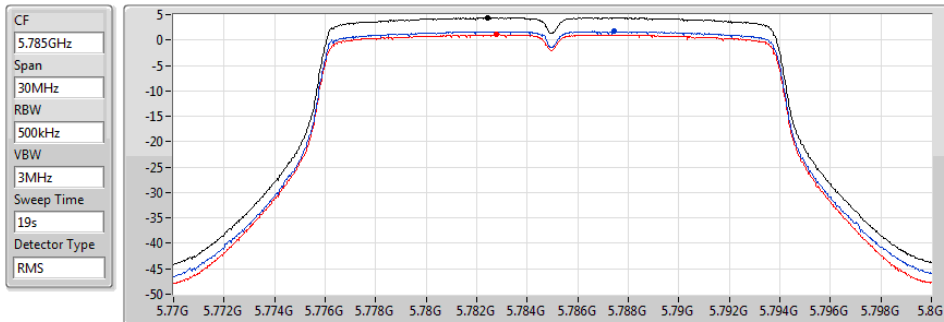
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.43	4.43	1.65	1.20

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5785MHz

14/09/2019



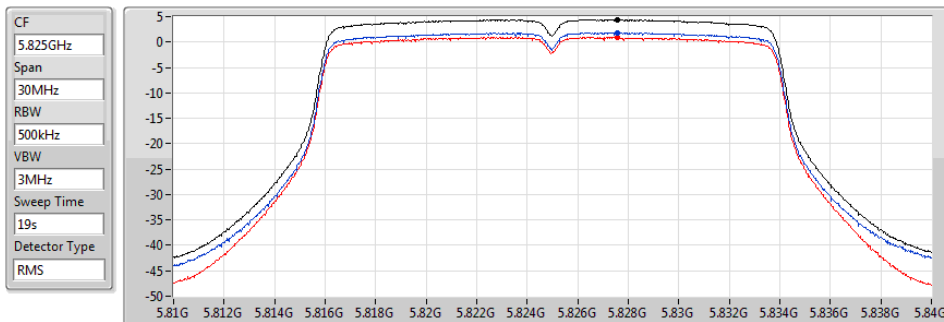
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.35	4.35	1.68	1.05

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5825MHz

14/09/2019



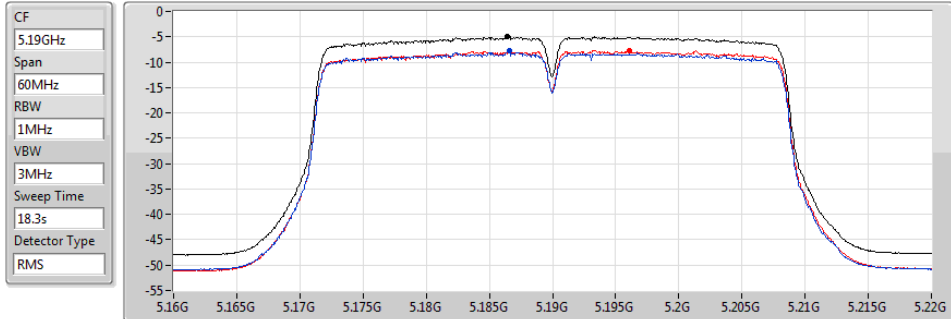
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.36	4.36	1.80	0.89

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5190MHz

14/09/2019



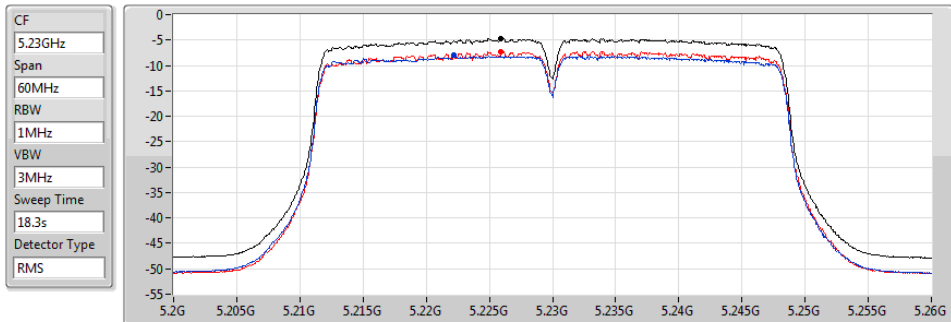
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.98	-4.98	-7.84	-7.63

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5230MHz

14/09/2019



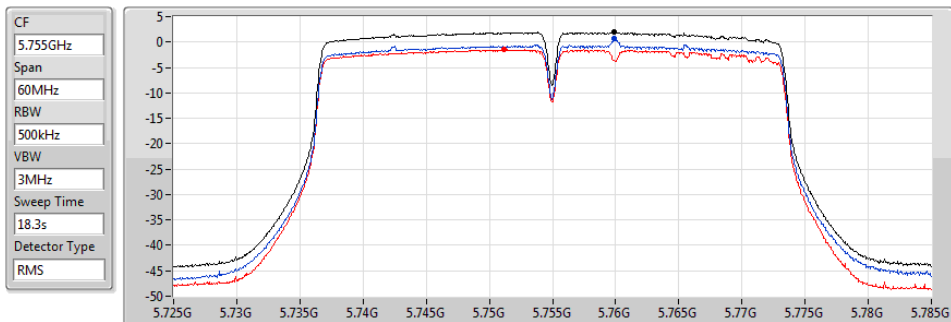
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.75	-4.75	-7.92	-7.23

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5755MHz

14/09/2019



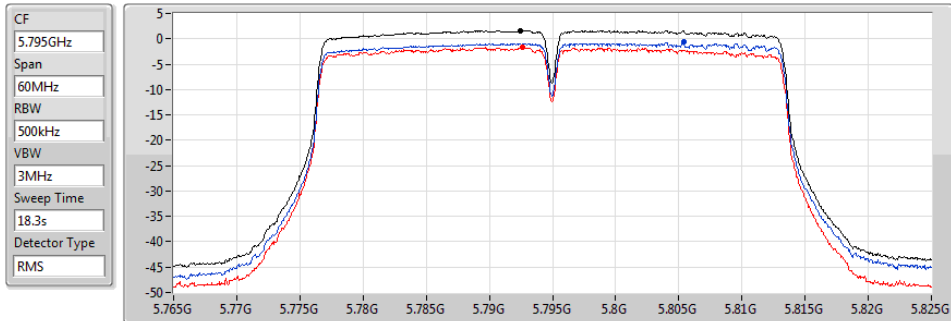
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.97	1.97	0.60	-1.52

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5795MHz

14/09/2019



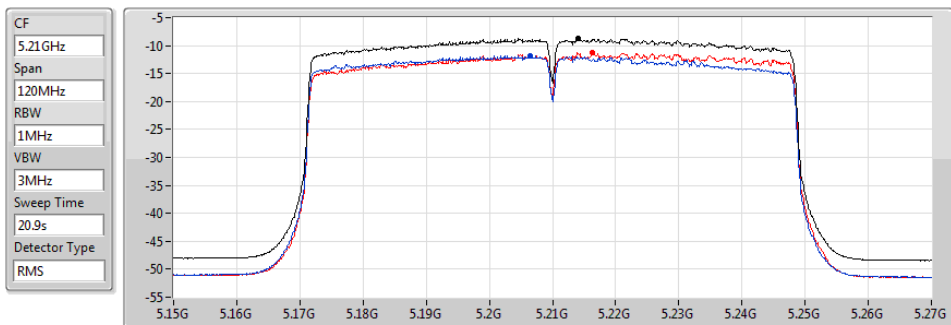
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.64	1.64	-0.69	-1.72

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5210MHz

14/09/2019



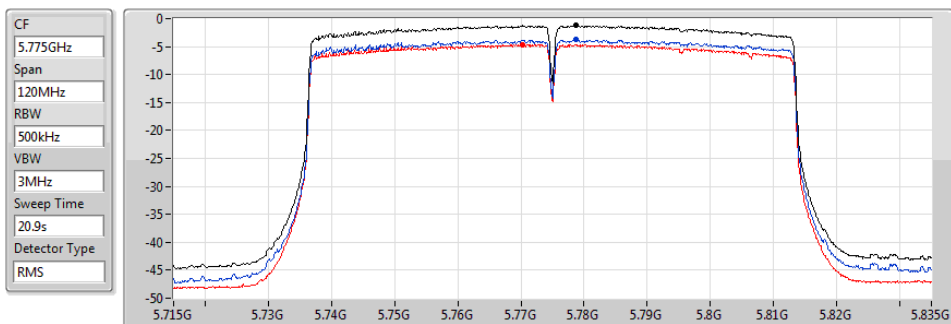
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.72	-8.72	-11.87	-11.27

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5775MHz

14/09/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.19	-1.19	-3.77	-4.66



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	30M	35.80	40.00	-4.20	3	Vertical	0	1.00	-

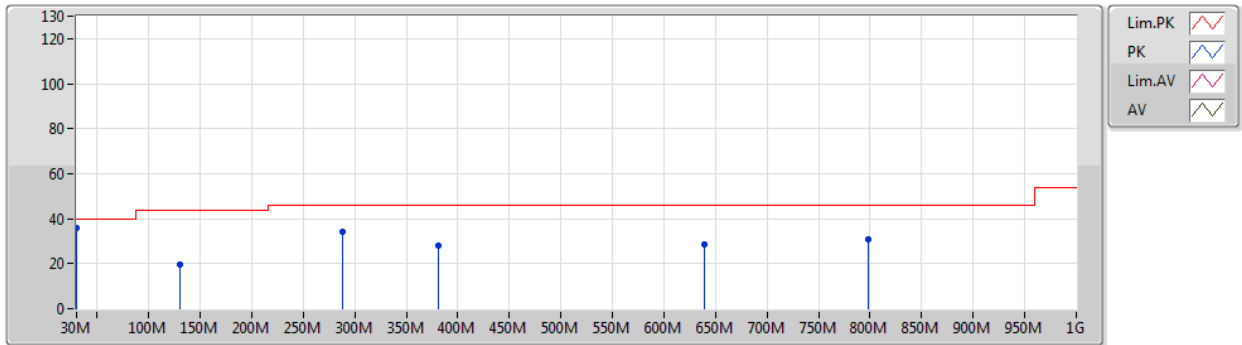
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	30M	35.80	40.00	-4.20	3	Vertical	0	1.00	-
5775MHz	Pass	PK	130.88M	19.70	43.50	-23.80	3	Vertical	0	1.00	-
5775MHz	Pass	PK	288.02M	33.95	46.00	-12.05	3	Vertical	0	1.00	-
5775MHz	Pass	PK	381.14M	27.84	46.00	-18.16	3	Vertical	0	1.00	-
5775MHz	Pass	PK	639.16M	28.42	46.00	-17.58	3	Vertical	0	1.00	-
5775MHz	Pass	PK	798.24M	30.56	46.00	-15.44	3	Vertical	0	1.00	-
5775MHz	Pass	PK	30M	34.36	40.00	-5.64	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	90.14M	23.99	43.50	-19.51	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	288.02M	33.47	46.00	-12.53	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	363.68M	27.25	46.00	-18.75	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	456.8M	25.97	46.00	-20.03	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	623.64M	27.70	46.00	-18.30	3	Horizontal	360	1.00	-

802.11ax HEW80_Nss1,(MCS0)_2TX

15/08/2019

5775MHz_PoE

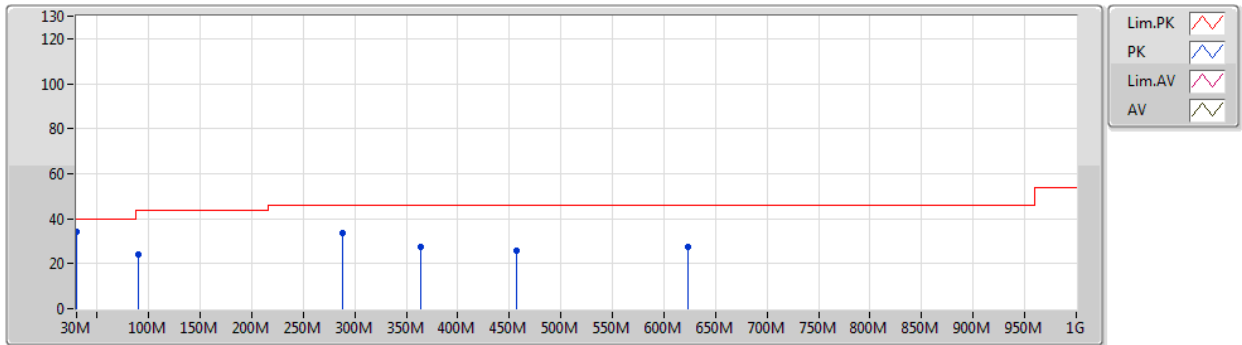


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	35.80	40.00	-4.20	-4.40	3	Vertical	0	1.00	-	40.20	23.01	0.29	27.70
PK	130.88M	19.70	43.50	-23.80	-9.13	3	Vertical	0	1.00	-	28.83	16.86	1.71	27.70
PK	288.02M	33.95	46.00	-12.05	-6.14	3	Vertical	0	1.00	-	40.09	18.09	2.94	27.17
PK	381.14M	27.84	46.00	-18.16	-4.45	3	Vertical	0	1.00	-	32.29	20.13	3.15	27.73
PK	639.16M	28.42	46.00	-17.58	-0.50	3	Vertical	0	1.00	-	28.92	24.26	3.77	28.53
PK	798.24M	30.56	46.00	-15.44	1.03	3	Vertical	0	1.00	-	29.53	25.02	4.17	28.16

802.11ax HEW80_Nss1,(MCS0)_2TX

15/08/2019

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	34.36	40.00	-5.64	-4.40	3	Horizontal	360	1.00	-	38.76	23.01	0.29	27.70
PK	90.14M	23.99	43.50	-19.51	-12.52	3	Horizontal	360	1.00	-	36.51	13.84	1.39	27.75
PK	288.02M	33.47	46.00	-12.53	-6.14	3	Horizontal	360	1.00	-	39.61	18.09	2.94	27.17
PK	363.68M	27.25	46.00	-18.75	-4.58	3	Horizontal	360	1.00	-	31.83	19.89	3.13	27.60
PK	456.8M	25.97	46.00	-20.03	-2.99	3	Horizontal	360	1.00	-	28.96	22.09	3.24	28.32
PK	623.64M	27.70	46.00	-18.30	-0.56	3	Horizontal	360	1.00	-	28.26	24.23	3.73	28.52



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	QP	30M	35.99	40.00	-4.01	3	Vertical	255	1.18	-

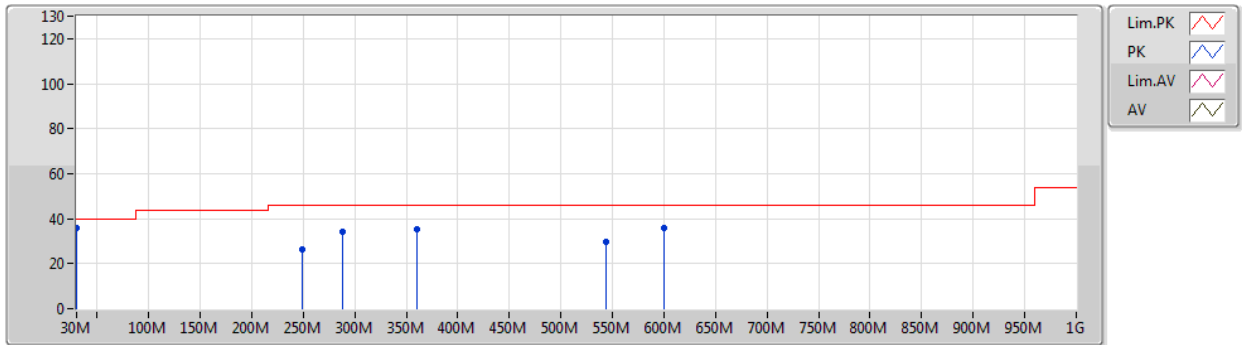
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	249.22M	26.07	46.00	-19.93	3	Vertical	0	1.00	-
5775MHz	Pass	PK	288.02M	34.30	46.00	-11.70	3	Vertical	0	1.00	-
5775MHz	Pass	PK	359.8M	35.05	46.00	-10.95	3	Vertical	0	1.00	-
5775MHz	Pass	PK	544.1M	29.85	46.00	-16.15	3	Vertical	0	1.00	-
5775MHz	Pass	PK	600.36M	35.99	46.00	-10.01	3	Vertical	0	1.00	-
5775MHz	Pass	QP	30M	35.99	40.00	-4.01	3	Vertical	255	1.18	-
5775MHz	Pass	PK	30M	33.66	40.00	-6.34	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	113.42M	23.28	43.50	-20.22	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	288.02M	41.31	46.00	-4.69	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	359.8M	40.80	46.00	-5.20	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	383.08M	35.44	46.00	-10.56	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	480.08M	31.47	46.00	-14.53	3	Horizontal	360	1.00	-

802.11ax HEW80_Nss1,(MCS0)_2TX

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5775MHz_PoE

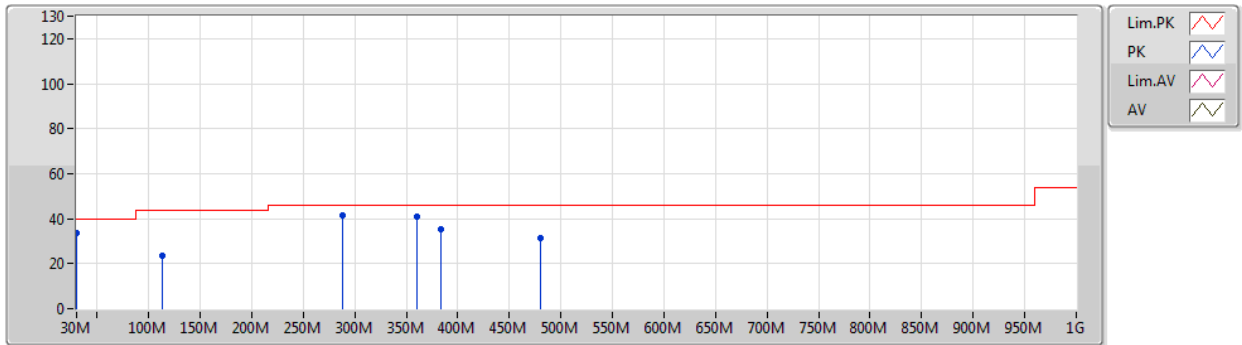


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	249.22M	26.07	46.00	-19.93	-6.98	3	Vertical	0	1.00	-	33.05	17.47	2.73	27.18
PK	288.02M	34.30	46.00	-11.70	-6.14	3	Vertical	0	1.00	-	40.44	18.09	2.94	27.17
PK	359.8M	35.05	46.00	-10.95	-4.62	3	Vertical	0	1.00	-	39.67	19.83	3.12	27.57
PK	544.1M	29.85	46.00	-16.15	-1.45	3	Vertical	0	1.00	-	31.30	23.61	3.55	28.61
PK	600.36M	35.99	46.00	-10.01	-1.09	3	Vertical	0	1.00	-	37.08	23.75	3.67	28.51
QP	30M	35.99	40.00	-4.01	-4.40	3	Vertical	255	1.18	-	40.39	23.01	0.29	27.70

802.11ax HEW80_Nss1,(MCS0)_2TX

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5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	33.66	40.00	-6.34	-4.40	3	Horizontal	360	1.00	-	38.06	23.01	0.29	27.70
PK	113.42M	23.28	43.50	-20.22	-9.11	3	Horizontal	360	1.00	-	32.39	17.02	1.61	27.74
PK	288.02M	41.31	46.00	-4.69	-6.14	3	Horizontal	360	1.00	-	47.45	18.09	2.94	27.17
PK	359.8M	40.80	46.00	-5.20	-4.62	3	Horizontal	360	1.00	-	45.42	19.83	3.12	27.57
PK	383.08M	35.44	46.00	-10.56	-4.38	3	Horizontal	360	1.00	-	39.82	20.20	3.16	27.74
PK	480.08M	31.47	46.00	-14.53	-2.44	3	Horizontal	360	1.00	-	33.91	22.65	3.28	28.37



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	QP	30M	35.55	40.00	-4.45	3	Vertical	272	1.00	-

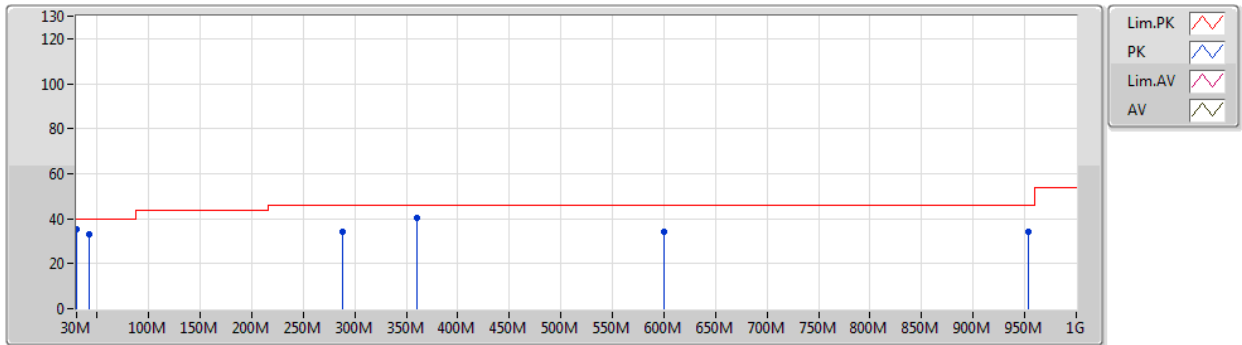
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	41.64M	32.83	40.00	-7.17	3	Vertical	0	1.00	-
5775MHz	Pass	PK	288.02M	34.22	46.00	-11.78	3	Vertical	0	1.00	-
5775MHz	Pass	PK	359.8M	40.36	46.00	-5.64	3	Vertical	0	1.00	-
5775MHz	Pass	PK	600.36M	34.07	46.00	-11.93	3	Vertical	0	1.00	-
5775MHz	Pass	PK	953.44M	34.30	46.00	-11.70	3	Vertical	0	1.00	-
5775MHz	Pass	QP	30M	35.55	40.00	-4.45	3	Vertical	272	1.00	-
5775MHz	Pass	PK	30M	31.22	40.00	-8.78	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	251.16M	27.96	46.00	-18.04	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	288.02M	38.21	46.00	-7.79	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	359.8M	40.99	46.00	-5.01	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	480.08M	30.84	46.00	-15.16	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	943.74M	34.02	46.00	-11.98	3	Horizontal	360	1.00	-

802.11ax HEW80_Nss1,(MCS0)_2TX

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5775MHz_PoE

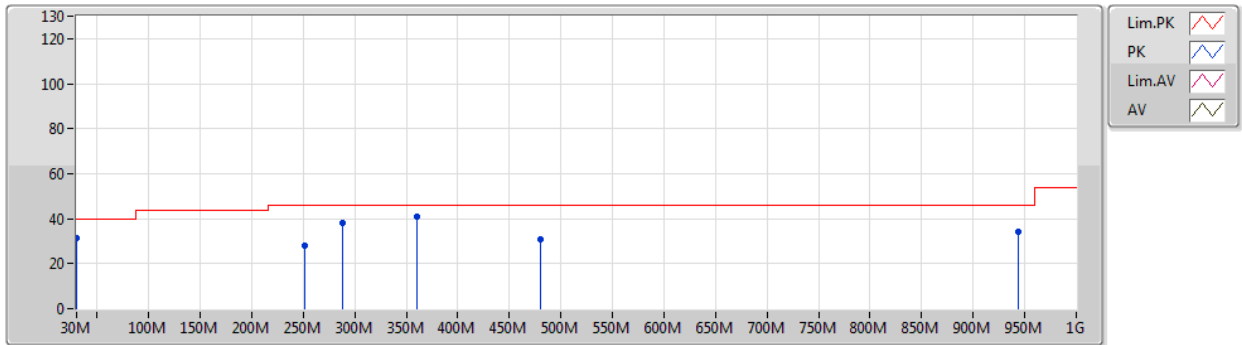


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	41.64M	32.83	40.00	-7.17	-10.28	3	Vertical	0	1.00	-	43.11	16.72	0.68	27.68
PK	288.02M	34.22	46.00	-11.78	-6.14	3	Vertical	0	1.00	-	40.36	18.09	2.94	27.17
PK	359.8M	40.36	46.00	-5.64	-4.62	3	Vertical	0	1.00	-	44.98	19.83	3.12	27.57
PK	600.36M	34.07	46.00	-11.93	-1.09	3	Vertical	0	1.00	-	35.16	23.75	3.67	28.51
PK	953.44M	34.30	46.00	-11.70	3.38	3	Vertical	0	1.00	-	30.92	26.08	4.88	27.58
QP	30M	35.55	40.00	-4.45	-4.40	3	Vertical	272	1.00	-	39.95	23.01	0.29	27.70

802.11ax HEW80_Nss1,(MCS0)_2TX

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5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	31.22	40.00	-8.78	-4.40	3	Horizontal	360	1.00	-	35.62	23.01	0.29	27.70
PK	251.16M	27.96	46.00	-18.04	-6.76	3	Horizontal	360	1.00	-	34.72	17.69	2.73	27.18
PK	288.02M	38.21	46.00	-7.79	-6.14	3	Horizontal	360	1.00	-	44.35	18.09	2.94	27.17
PK	359.8M	40.99	46.00	-5.01	-4.62	3	Horizontal	360	1.00	-	45.61	19.83	3.12	27.57
PK	480.08M	30.84	46.00	-15.16	-2.44	3	Horizontal	360	1.00	-	33.28	22.65	3.28	28.37
PK	943.74M	34.02	46.00	-11.98	3.15	3	Horizontal	360	1.00	-	30.87	25.97	4.80	27.62



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	QP	30M	35.98	40.00	-4.02	3	Vertical	191	1.00	-

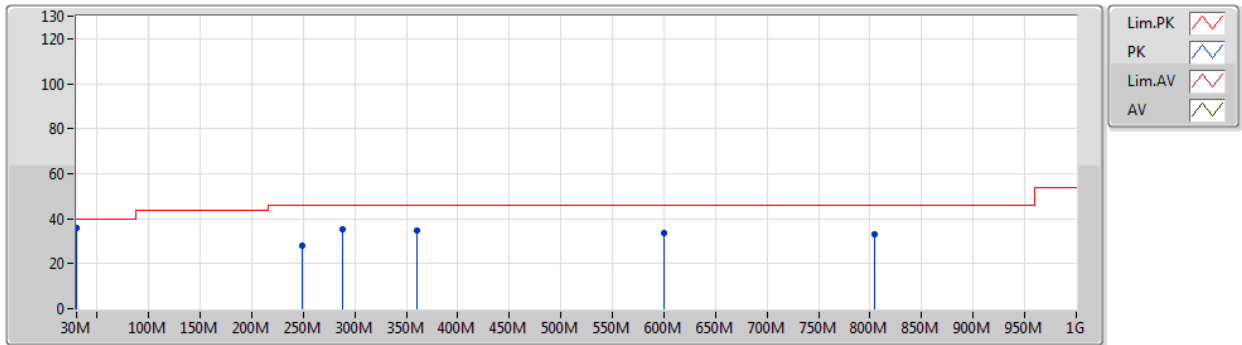
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	249.22M	28.12	46.00	-17.88	3	Vertical	0	1.00	-
5775MHz	Pass	PK	288.02M	35.14	46.00	-10.86	3	Vertical	0	1.00	-
5775MHz	Pass	PK	359.8M	34.60	46.00	-11.40	3	Vertical	0	1.00	-
5775MHz	Pass	PK	600.36M	33.78	46.00	-12.22	3	Vertical	0	1.00	-
5775MHz	Pass	PK	804.06M	32.91	46.00	-13.09	3	Vertical	0	1.00	-
5775MHz	Pass	QP	30M	35.98	40.00	-4.02	3	Vertical	191	1.00	-
5775MHz	Pass	PK	30M	29.29	40.00	-10.71	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	57.16M	26.54	40.00	-13.46	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	288.02M	38.59	46.00	-7.41	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	359.8M	32.88	46.00	-13.12	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	381.14M	31.45	46.00	-14.55	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	480.08M	30.12	46.00	-15.88	3	Horizontal	360	1.00	-

802.11ax HEW80_Nss1,(MCS0)_2TX

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5775MHz_PoE

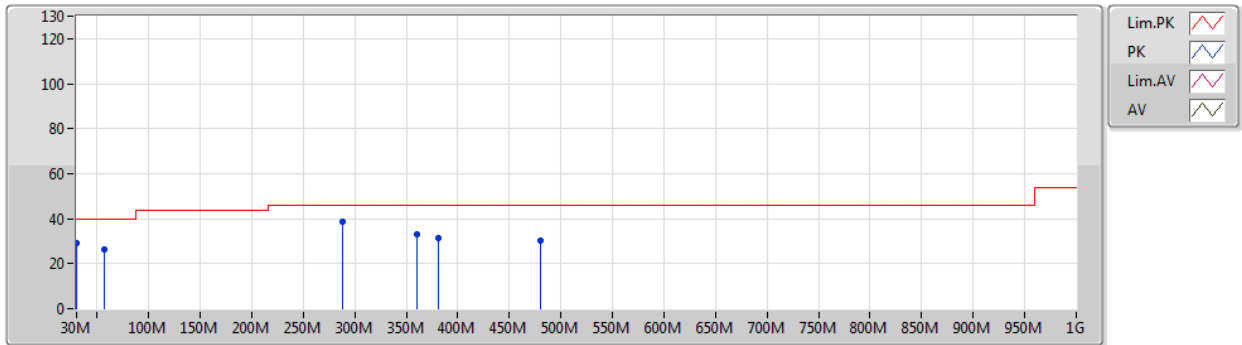


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	249.22M	28.12	46.00	-17.88	-6.98	3	Vertical	0	1.00	-	35.10	17.47	2.73	27.18
PK	288.02M	35.14	46.00	-10.86	-6.14	3	Vertical	0	1.00	-	41.28	18.09	2.94	27.17
PK	359.8M	34.60	46.00	-11.40	-4.62	3	Vertical	0	1.00	-	39.22	19.83	3.12	27.57
PK	600.36M	33.78	46.00	-12.22	-1.09	3	Vertical	0	1.00	-	34.87	23.75	3.67	28.51
PK	804.06M	32.91	46.00	-13.09	1.07	3	Vertical	0	1.00	-	31.84	25.03	4.18	28.14
QP	30M	35.98	40.00	-4.02	-4.40	3	Vertical	191	1.00	-	40.38	23.01	0.29	27.70

802.11ax HEW80_Nss1,(MCS0)_2TX

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5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	29.29	40.00	-10.71	-4.40	3	Horizontal	360	1.00	-	33.69	23.01	0.29	27.70
PK	57.16M	26.54	40.00	-13.46	-15.13	3	Horizontal	360	1.00	-	41.67	11.65	0.91	27.69
PK	288.02M	38.59	46.00	-7.41	-6.14	3	Horizontal	360	1.00	-	44.73	18.09	2.94	27.17
PK	359.8M	32.88	46.00	-13.12	-4.62	3	Horizontal	360	1.00	-	37.50	19.83	3.12	27.57
PK	381.14M	31.45	46.00	-14.55	-4.45	3	Horizontal	360	1.00	-	35.90	20.13	3.15	27.73
PK	480.08M	30.12	46.00	-15.88	-2.44	3	Horizontal	360	1.00	-	32.56	22.65	3.28	28.37



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	PK	30M	35.08	40.00	-4.92	3	Vertical	0	1.00	-



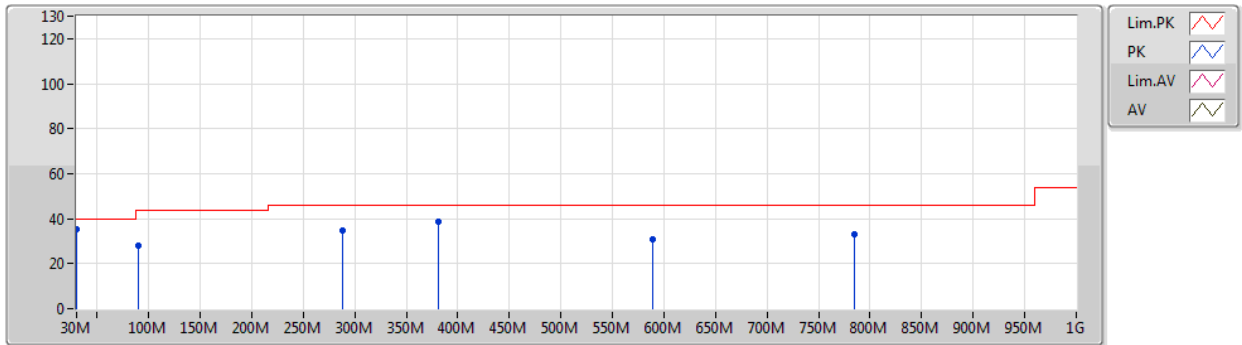
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	30M	35.08	40.00	-4.92	3	Vertical	0	1.00	-
5775MHz	Pass	PK	90.14M	28.24	43.50	-15.26	3	Vertical	0	1.00	-
5775MHz	Pass	PK	288.02M	34.76	46.00	-11.24	3	Vertical	0	1.00	-
5775MHz	Pass	PK	381.14M	38.74	46.00	-7.26	3	Vertical	0	1.00	-
5775MHz	Pass	PK	588.72M	31.02	46.00	-14.98	3	Vertical	0	1.00	-
5775MHz	Pass	PK	784.66M	32.89	46.00	-13.11	3	Vertical	0	1.00	-
5775MHz	Pass	PK	30M	26.44	40.00	-13.56	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	90.14M	26.11	43.50	-17.39	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	288.02M	39.20	46.00	-6.80	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	530.52M	30.32	46.00	-15.68	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	701.24M	32.39	46.00	-13.61	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	871.96M	33.87	46.00	-12.13	3	Horizontal	360	1.00	-

802.11ac VHT80_Nss1,(MCS0)_1TX

15/08/2019

5775MHz_PoE

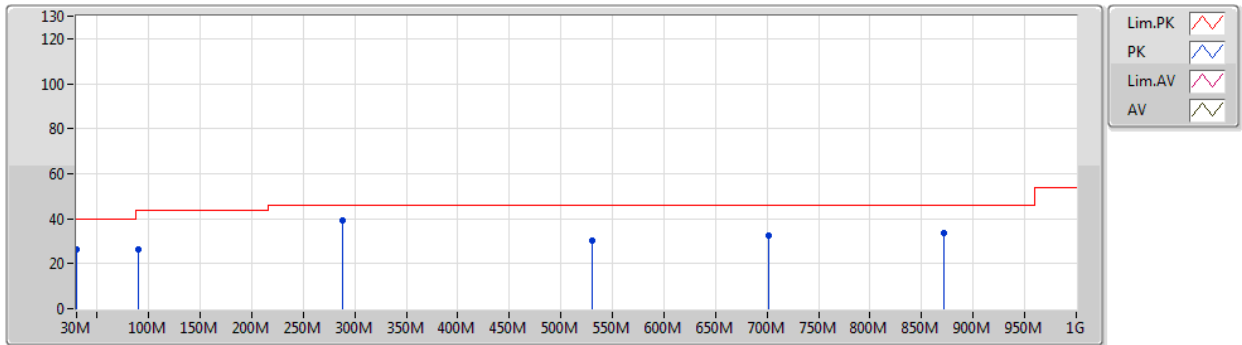


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBm)	AF (dB)	CL (dB)	PA (dB)
PK	30M	35.08	40.00	-4.92	-4.40	3	Vertical	0	1.00	-	39.48	23.01	0.29	27.70
PK	90.14M	28.24	43.50	-15.26	-12.52	3	Vertical	0	1.00	-	40.76	13.84	1.39	27.75
PK	288.02M	34.76	46.00	-11.24	-6.14	3	Vertical	0	1.00	-	40.90	18.09	2.94	27.17
PK	381.14M	38.74	46.00	-7.26	-4.45	3	Vertical	0	1.00	-	43.19	20.13	3.15	27.73
PK	588.72M	31.02	46.00	-14.98	-1.36	3	Vertical	0	1.00	-	32.38	23.53	3.65	28.54
PK	784.66M	32.89	46.00	-13.11	1.01	3	Vertical	0	1.00	-	31.88	25.07	4.15	28.21

802.11ac VHT80_Nss1,(MCS0)_1TX

15/08/2019

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBm)	AF (dB)	CL (dB)	PA (dB)
PK	30M	26.44	40.00	-13.56	-4.40	3	Horizontal	360	1.00	-	30.84	23.01	0.29	27.70
PK	90.14M	26.11	43.50	-17.39	-12.52	3	Horizontal	360	1.00	-	38.63	13.84	1.39	27.75
PK	288.02M	39.20	46.00	-6.80	-6.14	3	Horizontal	360	1.00	-	45.34	18.09	2.94	27.17
PK	530.52M	30.32	46.00	-15.68	-1.98	3	Horizontal	360	1.00	-	32.30	23.09	3.48	28.55
PK	701.24M	32.39	46.00	-13.61	-0.26	3	Horizontal	360	1.00	-	32.65	24.07	4.05	28.38
PK	871.96M	33.87	46.00	-12.13	1.89	3	Horizontal	360	1.00	-	31.98	25.50	4.29	27.90



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	PK	119.24M	39.47	43.50	-4.03	3	Vertical	0	1.00	-



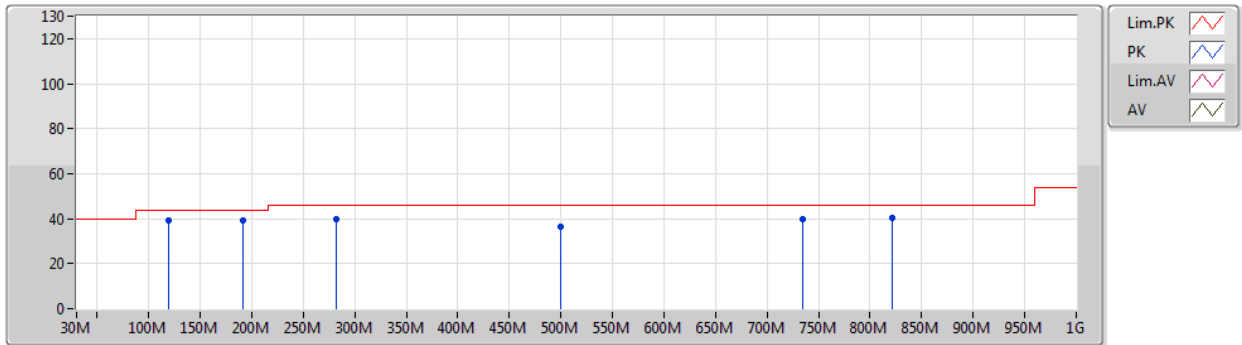
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	119.24M	39.47	43.50	-4.03	3	Vertical	0	1.00	-
5775MHz	Pass	PK	191.02M	39.05	43.50	-4.45	3	Vertical	0	1.00	-
5775MHz	Pass	PK	282.2M	39.86	46.00	-6.14	3	Vertical	0	1.00	-
5775MHz	Pass	PK	499.48M	36.56	46.00	-9.44	3	Vertical	0	1.00	-
5775MHz	Pass	PK	734.22M	39.95	46.00	-6.05	3	Vertical	0	1.00	-
5775MHz	Pass	PK	821.52M	40.31	46.00	-5.69	3	Vertical	0	1.00	-
5775MHz	Pass	PK	41.64M	34.24	40.00	-5.76	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	121.18M	37.59	43.50	-5.91	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	191.02M	37.93	43.50	-5.57	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	381.14M	39.92	46.00	-6.08	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	557.68M	40.71	46.00	-5.29	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	833.16M	41.10	46.00	-4.90	3	Horizontal	360	1.00	-

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/10/2019

5775MHz_PoE

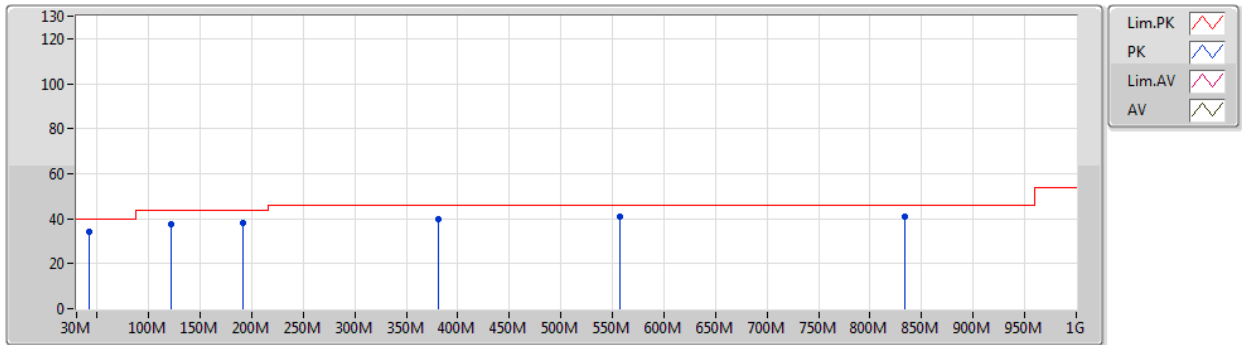


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	119.24M	39.47	43.50	-4.03	-8.43	3	Vertical	0	1.00	-	47.90	17.21	1.67	27.31
PK	191.02M	39.05	43.50	-4.45	-10.71	3	Vertical	0	1.00	-	49.76	14.11	2.16	26.98
PK	282.2M	39.86	46.00	-6.14	-6.07	3	Vertical	0	1.00	-	45.93	18.00	2.65	26.72
PK	499.48M	36.56	46.00	-9.44	-1.52	3	Vertical	0	1.00	-	38.08	22.69	3.61	27.82
PK	734.22M	39.95	46.00	-6.05	1.11	3	Vertical	0	1.00	-	38.84	24.69	4.46	28.04
PK	821.52M	40.31	46.00	-5.69	2.13	3	Vertical	0	1.00	-	38.18	25.14	4.80	27.81

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/10/2019

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	41.64M	34.24	40.00	-5.76	-9.86	3	Horizontal	360	1.00	-	44.10	16.72	0.95	27.53
PK	121.18M	37.59	43.50	-5.91	-8.43	3	Horizontal	360	1.00	-	46.02	17.19	1.69	27.31
PK	191.02M	37.93	43.50	-5.57	-10.71	3	Horizontal	360	1.00	-	48.64	14.11	2.16	26.98
PK	381.14M	39.92	46.00	-6.08	-3.95	3	Horizontal	360	1.00	-	43.87	20.13	3.10	27.18
PK	557.68M	40.71	46.00	-5.29	-0.36	3	Horizontal	360	1.00	-	41.07	23.87	3.82	28.05
PK	833.16M	41.10	46.00	-4.90	2.30	3	Horizontal	360	1.00	-	38.80	25.25	4.83	27.78



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	PK	755.56M	41.53	46.00	-4.47	3	Horizontal	360	1.00	-

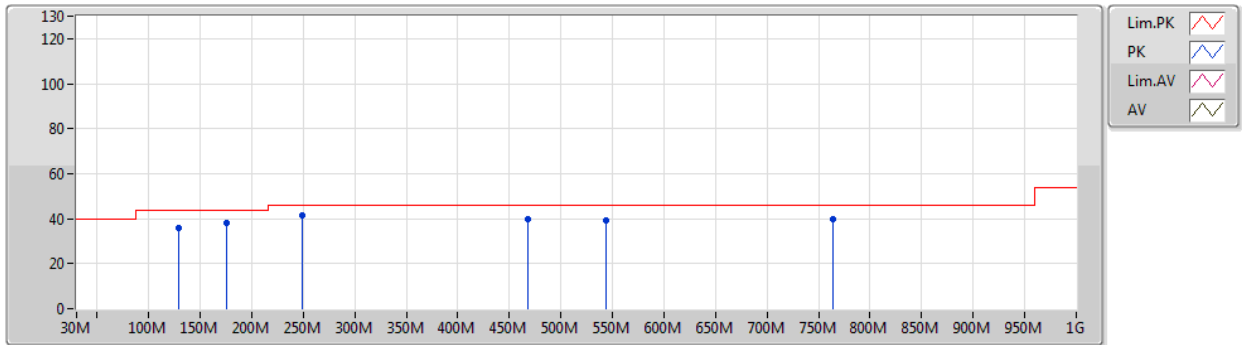
**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	128.94M	36.14	43.50	-7.36	3	Vertical	0	1.00	-
5775MHz	Pass	PK	175.5M	38.05	43.50	-5.45	3	Vertical	0	1.00	-
5775MHz	Pass	PK	249.22M	41.46	46.00	-4.54	3	Vertical	0	1.00	-
5775MHz	Pass	PK	468.44M	39.89	46.00	-6.11	3	Vertical	0	1.00	-
5775MHz	Pass	PK	544.1M	39.06	46.00	-6.94	3	Vertical	0	1.00	-
5775MHz	Pass	PK	763.32M	39.59	46.00	-6.41	3	Vertical	0	1.00	-
5775MHz	Pass	PK	115.36M	36.73	43.50	-6.77	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	191.02M	37.43	43.50	-6.07	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	293.84M	39.64	46.00	-6.36	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	480.08M	39.02	46.00	-6.98	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	600.36M	40.40	46.00	-5.60	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	755.56M	41.53	46.00	-4.47	3	Horizontal	360	1.00	-

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/10/2019

5775MHz_PoE

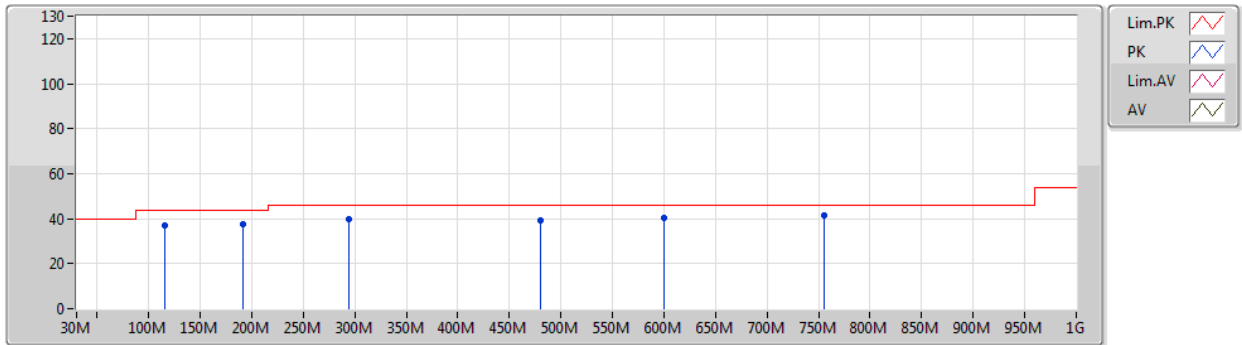


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	128.94M	36.14	43.50	-7.36	-8.57	3	Vertical	0	1.00	-	44.71	16.96	1.74	27.27
PK	175.5M	38.05	43.50	-5.45	-10.49	3	Vertical	0	1.00	-	48.54	14.51	2.06	27.06
PK	249.22M	41.46	46.00	-4.54	-6.79	3	Vertical	0	1.00	-	48.25	17.47	2.48	26.74
PK	468.44M	39.89	46.00	-6.11	-1.93	3	Vertical	0	1.00	-	41.82	22.35	3.47	27.75
PK	544.1M	39.06	46.00	-6.94	-0.66	3	Vertical	0	1.00	-	39.72	23.61	3.75	28.02
PK	763.32M	39.59	46.00	-6.41	1.61	3	Vertical	0	1.00	-	37.98	25.02	4.58	27.99

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/10/2019

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	115.36M	36.73	43.50	-6.77	-8.60	3	Horizontal	360	1.00	-	45.33	17.08	1.64	27.32
PK	191.02M	37.43	43.50	-6.07	-10.71	3	Horizontal	360	1.00	-	48.14	14.11	2.16	26.98
PK	293.84M	39.64	46.00	-6.36	-5.81	3	Horizontal	360	1.00	-	45.45	18.18	2.72	26.71
PK	480.08M	39.02	46.00	-6.98	-1.60	3	Horizontal	360	1.00	-	40.62	22.65	3.52	27.77
PK	600.36M	40.40	46.00	-5.60	-0.22	3	Horizontal	360	1.00	-	40.62	23.75	4.08	28.05
PK	755.56M	41.53	46.00	-4.47	1.48	3	Horizontal	360	1.00	-	40.05	24.96	4.54	28.02



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	PK	359.8M	41.65	46.00	-4.35	3	Vertical	0	1.00	-

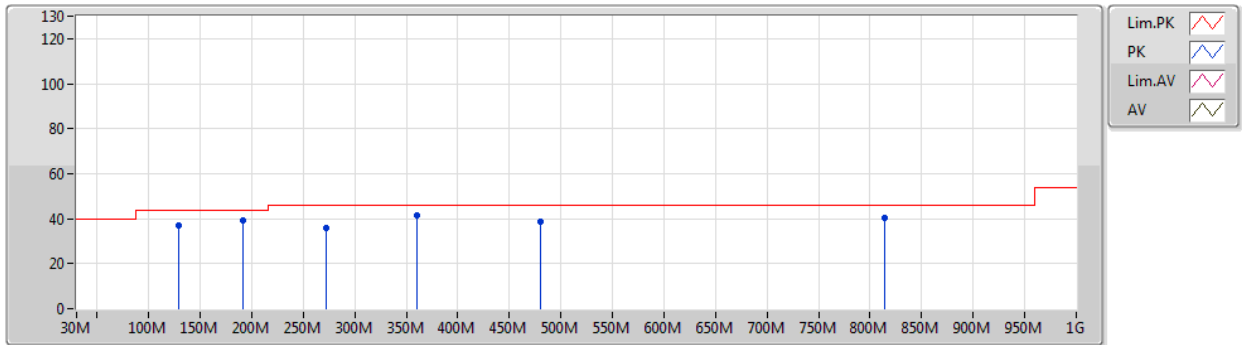
**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	128.94M	37.14	43.50	-6.36	3	Vertical	0	1.00	-
5775MHz	Pass	PK	191.02M	39.05	43.50	-4.45	3	Vertical	0	1.00	-
5775MHz	Pass	PK	272.5M	35.72	46.00	-10.28	3	Vertical	0	1.00	-
5775MHz	Pass	PK	359.8M	41.65	46.00	-4.35	3	Vertical	0	1.00	-
5775MHz	Pass	PK	480.08M	38.57	46.00	-7.43	3	Vertical	0	1.00	-
5775MHz	Pass	PK	813.76M	40.45	46.00	-5.55	3	Vertical	0	1.00	-
5775MHz	Pass	PK	111.48M	37.64	43.50	-5.86	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	212.36M	38.36	43.50	-5.14	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	288.02M	40.58	46.00	-5.42	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	423.82M	40.59	46.00	-5.41	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	530.52M	40.68	46.00	-5.32	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	776.9M	41.34	46.00	-4.66	3	Horizontal	360	1.00	-

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/10/2019

5775MHz_PoE

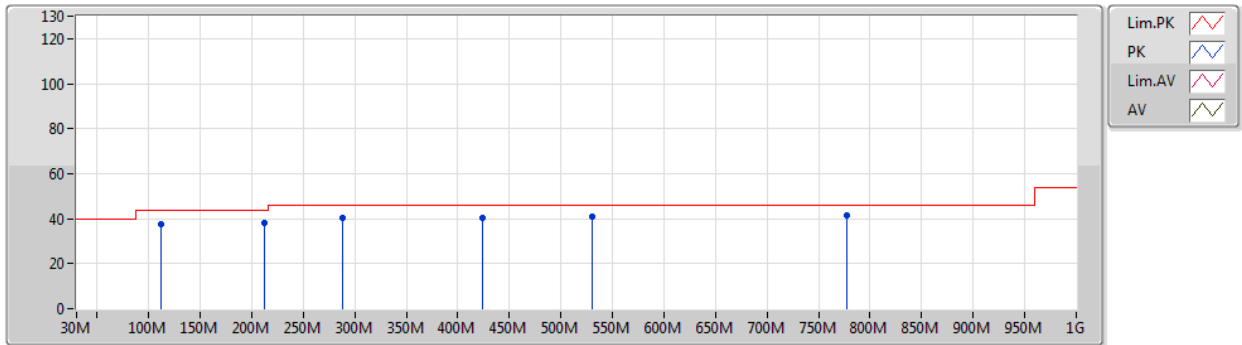


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	128.94M	37.14	43.50	-6.36	-8.57	3	Vertical	0	1.00	-	45.71	16.96	1.74	27.27
PK	191.02M	39.05	43.50	-4.45	-10.71	3	Vertical	0	1.00	-	49.76	14.11	2.16	26.98
PK	272.5M	35.72	46.00	-10.28	-5.88	3	Vertical	0	1.00	-	41.60	18.24	2.60	26.72
PK	359.8M	41.65	46.00	-4.35	-4.20	3	Vertical	0	1.00	-	45.85	19.83	3.01	27.04
PK	480.08M	38.57	46.00	-7.43	-1.60	3	Vertical	0	1.00	-	40.17	22.65	3.52	27.77
PK	813.76M	40.45	46.00	-5.55	2.04	3	Vertical	0	1.00	-	38.41	25.09	4.78	27.83

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/10/2019

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	111.48M	37.64	43.50	-5.86	-8.77	3	Horizontal	360	1.00	-	46.41	16.96	1.61	27.34
PK	212.36M	38.36	43.50	-5.14	-10.28	3	Horizontal	360	1.00	-	48.64	14.33	2.27	26.88
PK	288.02M	40.58	46.00	-5.42	-5.93	3	Horizontal	360	1.00	-	46.51	18.09	2.69	26.71
PK	423.82M	40.59	46.00	-5.41	-2.31	3	Horizontal	360	1.00	-	42.90	21.89	3.28	27.48
PK	530.52M	40.68	46.00	-5.32	-1.16	3	Horizontal	360	1.00	-	41.84	23.09	3.71	27.96
PK	776.9M	41.34	46.00	-4.66	1.78	3	Horizontal	360	1.00	-	39.56	25.08	4.64	27.94



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	PK	773.02M	42.25	46.00	-3.75	3	Horizontal	360	1.00	-

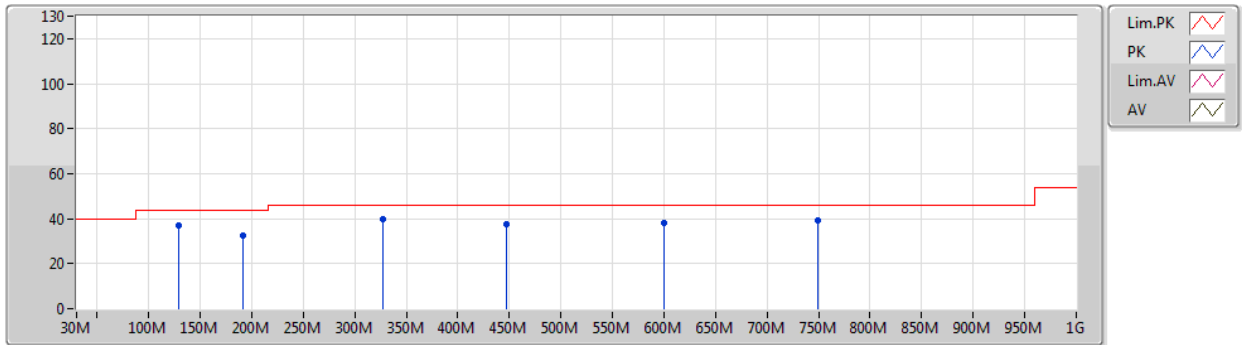
**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	128.94M	37.14	43.50	-6.36	3	Vertical	0	1.00	-
5775MHz	Pass	PK	191.02M	32.55	43.50	-10.95	3	Vertical	0	1.00	-
5775MHz	Pass	PK	326.82M	39.55	46.00	-6.45	3	Vertical	0	1.00	-
5775MHz	Pass	PK	447.1M	37.29	46.00	-8.71	3	Vertical	0	1.00	-
5775MHz	Pass	PK	600.36M	38.20	46.00	-7.80	3	Vertical	0	1.00	-
5775MHz	Pass	PK	749.74M	39.13	46.00	-6.87	3	Vertical	0	1.00	-
5775MHz	Pass	PK	43.58M	34.57	40.00	-5.43	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	128.94M	28.25	43.50	-15.25	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	249.22M	35.22	46.00	-10.78	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	456.8M	38.84	46.00	-7.16	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	600.36M	39.90	46.00	-6.10	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	773.02M	42.25	46.00	-3.75	3	Horizontal	360	1.00	-

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/10/2019

5775MHz_PoE

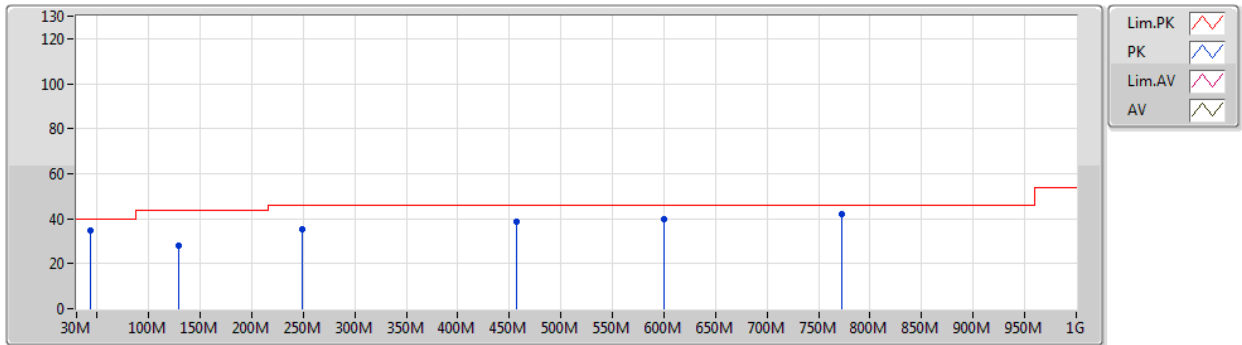


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	128.94M	37.14	43.50	-6.36	-8.57	3	Vertical	0	1.00	-	45.71	16.96	1.74	27.27
PK	191.02M	32.55	43.50	-10.95	-10.71	3	Vertical	0	1.00	-	43.26	14.11	2.16	26.98
PK	326.82M	39.55	46.00	-6.45	-5.18	3	Vertical	0	1.00	-	44.73	18.80	2.87	26.85
PK	447.1M	37.29	46.00	-8.71	-2.38	3	Vertical	0	1.00	-	39.67	21.92	3.38	27.68
PK	600.36M	38.20	46.00	-7.80	-0.22	3	Vertical	0	1.00	-	38.42	23.75	4.08	28.05
PK	749.74M	39.13	46.00	-6.87	1.38	3	Vertical	0	1.00	-	37.75	24.91	4.51	28.04

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

08/10/2019

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	43.58M	34.57	40.00	-5.43	-10.71	3	Horizontal	360	1.00	-	45.28	15.83	0.98	27.52
PK	128.94M	28.25	43.50	-15.25	-8.57	3	Horizontal	360	1.00	-	36.82	16.96	1.74	27.27
PK	249.22M	35.22	46.00	-10.78	-6.79	3	Horizontal	360	1.00	-	42.01	17.47	2.48	26.74
PK	456.8M	38.84	46.00	-7.16	-2.20	3	Horizontal	360	1.00	-	41.04	22.09	3.42	27.71
PK	600.36M	39.90	46.00	-6.10	-0.22	3	Horizontal	360	1.00	-	40.12	23.75	4.08	28.05
PK	773.02M	42.25	46.00	-3.75	1.72	3	Horizontal	360	1.00	-	40.53	25.06	4.62	27.96



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	AV	5.15G	52.73	54.00	-1.27	3	Vertical	19	1.47	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.15G	52.87	54.00	-1.13	3	Vertical	50	1.40	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.15G	52.69	54.00	-1.31	3	Vertical	18	1.53	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	5.1482G	52.56	54.00	-1.44	3	Vertical	48	1.72	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.1496G	52.20	54.00	-1.80	3	Vertical	23	1.59	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.15G	52.99	54.00	-1.01	3	Vertical	51	1.47	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.15G	51.92	54.00	-2.08	3	Vertical	15	1.49	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.146G	52.69	54.00	-1.31	3	Vertical	47	1.52	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	PK	5.927G	60.84	68.20	-7.36	3	Vertical	43	1.54	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.6502G	66.09	68.35	-2.26	3	Vertical	49	1.54	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.9282G	61.57	68.20	-6.63	3	Vertical	42	1.50	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	5.927G	66.21	68.20	-1.99	3	Vertical	52	1.50	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.641G	66.76	68.20	-1.44	3	Vertical	354	1.54	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	PK	5.9354G	67.90	68.20	-0.30	3	Vertical	55	1.49	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.647G	66.71	68.20	-1.49	3	Vertical	356	1.65	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	5.643G	63.47	68.20	-4.73	3	Vertical	44	1.50	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5180MHz_TX	Pass	AV	5.15G	52.73	54.00	-1.27	3	Vertical	19	1.47	-
5180MHz_TX	Pass	AV	5.1834G	103.62	Inf	-Inf	3	Vertical	19	1.47	-
5180MHz_TX	Pass	PK	5.1498G	68.98	74.00	-5.02	3	Vertical	19	1.47	-
5180MHz_TX	Pass	PK	5.1782G	113.60	Inf	-Inf	3	Vertical	19	1.47	-
5180MHz_TX	Pass	PK	10.36004G	53.43	68.20	-14.77	3	Vertical	31	1.57	-
5180MHz_TX	Pass	PK	10.35996G	53.85	68.20	-14.35	3	Horizontal	30	1.62	-
5200MHz_TX	Pass	AV	5.15G	51.43	54.00	-2.57	3	Vertical	19	1.58	-
5200MHz_TX	Pass	AV	5.2024G	106.93	Inf	-Inf	3	Vertical	19	1.58	-
5200MHz_TX	Pass	PK	5.1472G	67.46	74.00	-6.54	3	Vertical	19	1.58	-
5200MHz_TX	Pass	PK	5.2032G	116.74	Inf	-Inf	3	Vertical	19	1.58	-
5200MHz_TX	Pass	PK	10.40022G	53.50	68.20	-14.70	3	Vertical	29	1.64	-
5200MHz_TX	Pass	PK	10.39992G	54.52	68.20	-13.68	3	Horizontal	30	1.62	-
5240MHz_TX	Pass	AV	5.15G	45.63	54.00	-8.37	3	Vertical	22	1.52	-
5240MHz_TX	Pass	AV	5.243G	108.30	Inf	-Inf	3	Vertical	22	1.52	-
5240MHz_TX	Pass	AV	5.3762G	45.00	54.00	-9.00	3	Vertical	22	1.52	-
5240MHz_TX	Pass	PK	5.15G	60.62	74.00	-13.38	3	Vertical	22	1.52	-
5240MHz_TX	Pass	PK	5.243G	118.53	Inf	-Inf	3	Vertical	22	1.52	-
5240MHz_TX	Pass	PK	5.3612G	60.71	74.00	-13.29	3	Vertical	22	1.52	-
5240MHz_TX	Pass	PK	10.47997G	55.24	68.20	-12.96	3	Vertical	27	1.43	-
5240MHz_TX	Pass	PK	10.47986G	54.98	68.20	-13.22	3	Horizontal	27	1.49	-
5745MHz_TX	Pass	AV	5.7486G	108.97	Inf	-Inf	3	Vertical	22	1.60	-
5745MHz_TX	Pass	PK	5.6442G	59.06	68.20	-9.14	3	Vertical	22	1.60	-
5745MHz_TX	Pass	PK	5.7474G	118.68	Inf	-Inf	3	Vertical	22	1.60	-
5745MHz_TX	Pass	PK	5.937G	57.88	68.20	-10.32	3	Vertical	22	1.60	-
5745MHz_TX	Pass	AV	11.48993G	39.82	54.00	-14.18	3	Vertical	360	2.39	-
5745MHz_TX	Pass	PK	11.48882G	52.88	74.00	-21.12	3	Vertical	360	2.39	-
5745MHz_TX	Pass	AV	11.48991G	40.03	54.00	-13.97	3	Horizontal	357	2.12	-
5745MHz_TX	Pass	PK	11.49036G	53.35	74.00	-20.65	3	Horizontal	357	2.12	-
5785MHz_TX	Pass	AV	5.7874G	108.97	Inf	-Inf	3	Vertical	21	1.58	-
5785MHz_TX	Pass	PK	5.4922G	57.10	68.20	-11.10	3	Vertical	21	1.58	-
5785MHz_TX	Pass	PK	5.7886G	119.07	Inf	-Inf	3	Vertical	21	1.58	-
5785MHz_TX	Pass	PK	5.9326G	57.61	68.20	-10.59	3	Vertical	21	1.58	-
5785MHz_TX	Pass	AV	11.56996G	40.93	54.00	-13.07	3	Vertical	356	1.52	-
5785MHz_TX	Pass	PK	11.57008G	53.51	74.00	-20.49	3	Vertical	356	1.52	-
5785MHz_TX	Pass	AV	11.56993G	41.60	54.00	-12.40	3	Horizontal	0	1.67	-
5785MHz_TX	Pass	PK	11.5697G	52.84	74.00	-21.16	3	Horizontal	0	1.67	-
5825MHz_TX	Pass	AV	5.8286G	108.65	Inf	-Inf	3	Vertical	43	1.54	-
5825MHz_TX	Pass	PK	5.5754G	56.65	68.20	-11.55	3	Vertical	43	1.54	-
5825MHz_TX	Pass	PK	5.8274G	118.20	Inf	-Inf	3	Vertical	43	1.54	-
5825MHz_TX	Pass	PK	5.927G	60.84	68.20	-7.36	3	Vertical	43	1.54	-
5825MHz_TX	Pass	AV	11.65007G	41.64	54.00	-12.36	3	Vertical	356	1.50	-
5825MHz_TX	Pass	PK	11.64993G	53.22	74.00	-20.78	3	Vertical	356	1.50	-
5825MHz_TX	Pass	AV	11.65G	42.67	54.00	-11.33	3	Horizontal	0	1.71	-
5825MHz_TX	Pass	PK	11.64999G	54.88	74.00	-19.12	3	Horizontal	0	1.71	-
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz_TX	Pass	AV	5.15G	52.87	54.00	-1.13	3	Vertical	50	1.40	-
5180MHz_TX	Pass	AV	5.181G	106.57	Inf	-Inf	3	Vertical	50	1.40	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5180MHz_TX	Pass	PK	5.15G	67.47	74.00	-6.53	3	Vertical	50	1.40	-
5180MHz_TX	Pass	PK	5.1856G	115.73	Inf	-Inf	3	Vertical	50	1.40	-
5180MHz_TX	Pass	AV	5.15G	44.96	54.00	-9.04	3	Horizontal	208	1.42	-
5180MHz_TX	Pass	AV	5.1868G	95.31	Inf	-Inf	3	Horizontal	208	1.42	-
5180MHz_TX	Pass	PK	5.1474G	58.03	74.00	-15.97	3	Horizontal	208	1.42	-
5180MHz_TX	Pass	PK	5.1868G	104.71	Inf	-Inf	3	Horizontal	208	1.42	-
5180MHz_TX	Pass	PK	10.35992G	53.60	68.20	-14.60	3	Vertical	341	1.70	-
5180MHz_TX	Pass	PK	10.35987G	52.72	68.20	-15.48	3	Horizontal	53	2.96	-
5200MHz_TX	Pass	AV	5.15G	51.66	54.00	-2.34	3	Vertical	14	1.52	-
5200MHz_TX	Pass	AV	5.2056G	109.91	Inf	-Inf	3	Vertical	14	1.52	-
5200MHz_TX	Pass	PK	5.15G	65.68	74.00	-8.32	3	Vertical	14	1.52	-
5200MHz_TX	Pass	PK	5.2056G	119.51	Inf	-Inf	3	Vertical	14	1.52	-
5200MHz_TX	Pass	PK	10.3997G	54.13	68.20	-14.07	3	Vertical	30	1.63	-
5200MHz_TX	Pass	PK	10.40013G	55.04	68.20	-13.16	3	Horizontal	7	1.26	-
5240MHz_TX	Pass	AV	5.1482G	46.28	54.00	-7.72	3	Vertical	49	1.71	-
5240MHz_TX	Pass	AV	5.243G	112.19	Inf	-Inf	3	Vertical	49	1.71	-
5240MHz_TX	Pass	AV	5.35G	45.77	54.00	-8.23	3	Vertical	49	1.71	-
5240MHz_TX	Pass	PK	5.1482G	59.66	74.00	-14.34	3	Vertical	49	1.71	-
5240MHz_TX	Pass	PK	5.243G	122.34	Inf	-Inf	3	Vertical	49	1.71	-
5240MHz_TX	Pass	PK	5.36G	59.83	74.00	-14.17	3	Vertical	49	1.71	-
5240MHz_TX	Pass	PK	10.48G	55.01	68.20	-13.19	3	Vertical	27	1.42	-
5240MHz_TX	Pass	PK	10.47994G	56.32	68.20	-11.88	3	Horizontal	3	1.35	-
5745MHz_TX	Pass	AV	5.7486G	113.18	Inf	-Inf	3	Vertical	49	1.54	-
5745MHz_TX	Pass	PK	5.6502G	66.09	68.35	-2.26	3	Vertical	49	1.54	-
5745MHz_TX	Pass	PK	5.739G	123.09	Inf	-Inf	3	Vertical	49	1.54	-
5745MHz_TX	Pass	PK	5.9334G	58.63	68.20	-9.57	3	Vertical	49	1.54	-
5745MHz_TX	Pass	AV	11.48981G	41.10	54.00	-12.90	3	Vertical	356	1.37	-
5745MHz_TX	Pass	PK	11.48938G	54.01	74.00	-19.99	3	Vertical	356	1.37	-
5745MHz_TX	Pass	AV	11.49103G	41.95	54.00	-12.05	3	Horizontal	15	1.49	-
5745MHz_TX	Pass	PK	11.49047G	55.37	74.00	-18.63	3	Horizontal	15	1.49	-
5785MHz_TX	Pass	AV	5.7886G	113.07	Inf	-Inf	3	Vertical	47	1.55	-
5785MHz_TX	Pass	PK	5.5846G	57.73	68.20	-10.47	3	Vertical	47	1.55	-
5785MHz_TX	Pass	PK	5.7886G	123.03	Inf	-Inf	3	Vertical	47	1.55	-
5785MHz_TX	Pass	PK	5.9842G	57.80	68.20	-10.40	3	Vertical	47	1.55	-
5785MHz_TX	Pass	AV	11.56983G	41.27	54.00	-12.73	3	Vertical	357	1.49	-
5785MHz_TX	Pass	PK	11.56996G	53.87	74.00	-20.13	3	Vertical	357	1.49	-
5785MHz_TX	Pass	AV	11.56987G	41.80	54.00	-12.20	3	Horizontal	0	1.49	-
5785MHz_TX	Pass	PK	11.56993G	54.13	74.00	-19.87	3	Horizontal	0	1.49	-
5825MHz_TX	Pass	AV	5.8274G	112.70	Inf	-Inf	3	Vertical	52	1.50	-
5825MHz_TX	Pass	PK	5.6342G	58.01	68.20	-10.19	3	Vertical	52	1.50	-
5825MHz_TX	Pass	PK	5.8214G	123.19	Inf	-Inf	3	Vertical	52	1.50	-
5825MHz_TX	Pass	PK	5.9222G	63.73	70.27	-6.54	3	Vertical	52	1.50	-
5825MHz_TX	Pass	AV	11.64994G	41.46	54.00	-12.54	3	Vertical	357	1.63	-
5825MHz_TX	Pass	PK	11.64997G	53.71	74.00	-20.29	3	Vertical	357	1.63	-
5825MHz_TX	Pass	AV	11.65008G	43.68	54.00	-10.32	3	Horizontal	0	2.32	-
5825MHz_TX	Pass	PK	11.65113G	57.17	74.00	-16.83	3	Horizontal	0	2.32	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5180MHz_TX	Pass	AV	5.15G	51.07	54.00	-2.93	3	Vertical	16	1.44	-
5180MHz_TX	Pass	AV	5.1822G	101.64	Inf	-Inf	3	Vertical	16	1.44	-



RSE TX above 1GHz_Group 1

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5180MHz_TX	Pass	PK	5.149G	67.47	74.00	-6.53	3	Vertical	16	1.44	-
5180MHz_TX	Pass	PK	5.1816G	115.22	Inf	-Inf	3	Vertical	16	1.44	-
5180MHz_TX	Pass	PK	10.36G	54.31	68.20	-13.89	3	Vertical	341	1.64	-
5180MHz_TX	Pass	PK	10.36001G	54.05	68.20	-14.15	3	Horizontal	4	1.35	-
5200MHz_TX	Pass	AV	5.15G	52.69	54.00	-1.31	3	Vertical	18	1.53	-
5200MHz_TX	Pass	AV	5.1976G	105.90	Inf	-Inf	3	Vertical	18	1.53	-
5200MHz_TX	Pass	PK	5.1496G	68.43	74.00	-5.57	3	Vertical	18	1.53	-
5200MHz_TX	Pass	PK	5.1948G	119.64	Inf	-Inf	3	Vertical	18	1.53	-
5200MHz_TX	Pass	PK	10.38512G	53.16	68.20	-15.04	3	Vertical	27	1.50	-
5200MHz_TX	Pass	PK	10.3997G	54.72	68.20	-13.48	3	Horizontal	8	1.37	-
5240MHz_TX	Pass	AV	5.1494G	46.01	54.00	-7.99	3	Vertical	21	1.50	-
5240MHz_TX	Pass	AV	5.2436G	106.41	Inf	-Inf	3	Vertical	21	1.50	-
5240MHz_TX	Pass	AV	5.3762G	44.74	54.00	-9.26	3	Vertical	21	1.50	-
5240MHz_TX	Pass	PK	5.1494G	60.56	74.00	-13.44	3	Vertical	21	1.50	-
5240MHz_TX	Pass	PK	5.2424G	119.69	Inf	-Inf	3	Vertical	21	1.50	-
5240MHz_TX	Pass	PK	5.3594G	60.64	74.00	-13.36	3	Vertical	21	1.50	-
5240MHz_TX	Pass	PK	10.47972G	54.47	68.20	-13.73	3	Vertical	28	1.35	-
5240MHz_TX	Pass	PK	10.47992G	55.00	68.20	-13.20	3	Horizontal	6	1.33	-
5745MHz_TX	Pass	AV	5.7474G	107.46	Inf	-Inf	3	Vertical	44	1.41	-
5745MHz_TX	Pass	PK	5.6454G	59.90	68.20	-8.30	3	Vertical	44	1.41	-
5745MHz_TX	Pass	PK	5.7402G	120.23	Inf	-Inf	3	Vertical	44	1.41	-
5745MHz_TX	Pass	PK	5.9658G	57.34	68.20	-10.86	3	Vertical	44	1.41	-
5745MHz_TX	Pass	AV	11.47776G	39.24	54.00	-14.76	3	Vertical	274	1.49	-
5745MHz_TX	Pass	PK	11.47602G	52.70	74.00	-21.30	3	Vertical	274	1.49	-
5745MHz_TX	Pass	AV	11.48982G	41.21	54.00	-12.79	3	Horizontal	0	2.96	-
5745MHz_TX	Pass	PK	11.48892G	53.62	74.00	-20.38	3	Horizontal	0	2.96	-
5785MHz_TX	Pass	AV	5.7886G	107.44	Inf	-Inf	3	Vertical	46	1.53	-
5785MHz_TX	Pass	PK	5.5966G	56.84	68.20	-11.36	3	Vertical	46	1.53	-
5785MHz_TX	Pass	PK	5.791G	119.83	Inf	-Inf	3	Vertical	46	1.53	-
5785MHz_TX	Pass	PK	5.9314G	58.28	68.20	-9.92	3	Vertical	46	1.53	-
5785MHz_TX	Pass	AV	11.57338G	39.11	54.00	-14.89	3	Vertical	20	1.50	-
5785MHz_TX	Pass	PK	11.56544G	52.39	74.00	-21.61	3	Vertical	20	1.50	-
5785MHz_TX	Pass	AV	11.56992G	41.27	54.00	-12.73	3	Horizontal	0	1.57	-
5785MHz_TX	Pass	PK	11.56992G	53.05	74.00	-20.95	3	Horizontal	0	1.57	-
5825MHz_TX	Pass	AV	5.8274G	107.95	Inf	-Inf	3	Vertical	42	1.50	-
5825MHz_TX	Pass	PK	5.6342G	56.60	68.20	-11.60	3	Vertical	42	1.50	-
5825MHz_TX	Pass	PK	5.831G	121.16	Inf	-Inf	3	Vertical	42	1.50	-
5825MHz_TX	Pass	PK	5.9282G	61.57	68.20	-6.63	3	Vertical	42	1.50	-
5825MHz_TX	Pass	AV	11.64997G	40.92	54.00	-13.08	3	Vertical	357	1.49	-
5825MHz_TX	Pass	PK	11.64994G	53.51	74.00	-20.49	3	Vertical	357	1.49	-
5825MHz_TX	Pass	AV	11.64993G	42.36	54.00	-11.64	3	Horizontal	0	1.49	-
5825MHz_TX	Pass	PK	11.64964G	54.61	74.00	-19.39	3	Horizontal	0	1.49	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz_TX	Pass	AV	5.1462G	51.31	54.00	-2.69	3	Vertical	48	1.45	-
5180MHz_TX	Pass	AV	5.1764G	105.88	Inf	-Inf	3	Vertical	48	1.45	-
5180MHz_TX	Pass	PK	5.1454G	71.69	74.00	-2.31	3	Vertical	48	1.45	-
5180MHz_TX	Pass	PK	5.1758G	119.08	Inf	-Inf	3	Vertical	48	1.45	-
5180MHz_TX	Pass	PK	10.35977G	54.31	68.20	-13.89	3	Vertical	31	1.61	-
5180MHz_TX	Pass	PK	10.35988G	54.53	68.20	-13.67	3	Horizontal	6	2.72	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5200MHz_TX	Pass	AV	5.15G	52.17	54.00	-1.83	3	Vertical	53	1.48	-
5200MHz_TX	Pass	AV	5.2024G	108.15	Inf	-Inf	3	Vertical	53	1.48	-
5200MHz_TX	Pass	PK	5.1496G	67.13	74.00	-6.87	3	Vertical	53	1.48	-
5200MHz_TX	Pass	PK	5.1924G	120.51	Inf	-Inf	3	Vertical	53	1.48	-
5200MHz_TX	Pass	PK	10.39964G	54.35	68.20	-13.85	3	Vertical	29	1.48	-
5200MHz_TX	Pass	PK	10.39992G	55.15	68.20	-13.05	3	Horizontal	8	1.27	-
5240MHz_TX	Pass	AV	5.1482G	52.56	54.00	-1.44	3	Vertical	48	1.72	-
5240MHz_TX	Pass	AV	5.2418G	109.69	Inf	-Inf	3	Vertical	48	1.72	-
5240MHz_TX	Pass	AV	5.35G	50.12	54.00	-3.88	3	Vertical	48	1.72	-
5240MHz_TX	Pass	PK	5.1476G	66.89	74.00	-7.11	3	Vertical	48	1.72	-
5240MHz_TX	Pass	PK	5.2424G	122.27	Inf	-Inf	3	Vertical	48	1.72	-
5240MHz_TX	Pass	PK	5.3576G	63.70	74.00	-10.30	3	Vertical	48	1.72	-
5240MHz_TX	Pass	PK	10.47999G	54.84	68.20	-13.36	3	Vertical	27	1.45	-
5240MHz_TX	Pass	PK	10.47986G	56.24	68.20	-11.96	3	Horizontal	3	1.36	-
5745MHz_TX	Pass	AV	5.7414G	110.78	Inf	-Inf	3	Vertical	49	1.56	-
5745MHz_TX	Pass	PK	5.6478G	64.70	68.20	-3.50	3	Vertical	49	1.56	-
5745MHz_TX	Pass	PK	5.7522G	122.76	Inf	-Inf	3	Vertical	49	1.56	-
5745MHz_TX	Pass	PK	5.9478G	57.75	68.20	-10.45	3	Vertical	49	1.56	-
5745MHz_TX	Pass	AV	11.49006G	40.38	54.00	-13.62	3	Vertical	357	1.49	-
5745MHz_TX	Pass	PK	11.49001G	53.34	74.00	-20.66	3	Vertical	357	1.49	-
5745MHz_TX	Pass	AV	11.48989G	41.43	54.00	-12.57	3	Horizontal	352	1.49	-
5745MHz_TX	Pass	PK	11.48982G	53.76	74.00	-20.24	3	Horizontal	352	1.49	-
5785MHz_TX	Pass	AV	5.7814G	112.07	Inf	-Inf	3	Vertical	48	1.60	-
5785MHz_TX	Pass	PK	5.6338G	65.87	68.20	-2.33	3	Vertical	48	1.60	-
5785MHz_TX	Pass	PK	5.7814G	123.66	Inf	-Inf	3	Vertical	48	1.60	-
5785MHz_TX	Pass	PK	5.923G	65.77	69.68	-3.91	3	Vertical	48	1.60	-
5785MHz_TX	Pass	AV	11.56981G	40.99	54.00	-13.01	3	Vertical	357	1.49	-
5785MHz_TX	Pass	PK	11.57G	54.86	74.00	-19.14	3	Vertical	357	1.49	-
5785MHz_TX	Pass	AV	11.56993G	41.88	54.00	-12.12	3	Horizontal	3	1.49	-
5785MHz_TX	Pass	PK	11.5698G	55.11	74.00	-18.89	3	Horizontal	3	1.49	-
5825MHz_TX	Pass	AV	5.8286G	111.47	Inf	-Inf	3	Vertical	52	1.50	-
5825MHz_TX	Pass	PK	5.6234G	58.78	68.20	-9.42	3	Vertical	52	1.50	-
5825MHz_TX	Pass	PK	5.819G	123.55	Inf	-Inf	3	Vertical	52	1.50	-
5825MHz_TX	Pass	PK	5.927G	66.21	68.20	-1.99	3	Vertical	52	1.50	-
5825MHz_TX	Pass	AV	11.64988G	40.57	54.00	-13.43	3	Vertical	360	1.49	-
5825MHz_TX	Pass	PK	11.64976G	53.38	74.00	-20.62	3	Vertical	360	1.49	-
5825MHz_TX	Pass	AV	11.64981G	41.45	54.00	-12.55	3	Horizontal	34	1.49	-
5825MHz_TX	Pass	PK	11.65184G	54.21	74.00	-19.79	3	Horizontal	34	1.49	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5190MHz_TX	Pass	AV	5.15G	50.41	54.00	-3.59	3	Vertical	20	1.53	-
5190MHz_TX	Pass	AV	5.1952G	98.15	Inf	-Inf	3	Vertical	20	1.53	-
5190MHz_TX	Pass	PK	5.15G	67.18	74.00	-6.82	3	Vertical	20	1.53	-
5190MHz_TX	Pass	PK	5.1944G	112.31	Inf	-Inf	3	Vertical	20	1.53	-
5190MHz_TX	Pass	PK	10.37999G	54.06	68.20	-14.14	3	Vertical	28	1.60	-
5190MHz_TX	Pass	PK	10.37988G	53.99	68.20	-14.21	3	Horizontal	9	1.39	-
5230MHz_TX	Pass	AV	5.1496G	52.20	54.00	-1.80	3	Vertical	23	1.59	-
5230MHz_TX	Pass	AV	5.2284G	101.30	Inf	-Inf	3	Vertical	23	1.59	-
5230MHz_TX	Pass	PK	5.1484G	66.09	74.00	-7.91	3	Vertical	23	1.59	-
5230MHz_TX	Pass	PK	5.2372G	114.48	Inf	-Inf	3	Vertical	23	1.59	-



RSE TX above 1GHz_Group 1

Appendix E.2

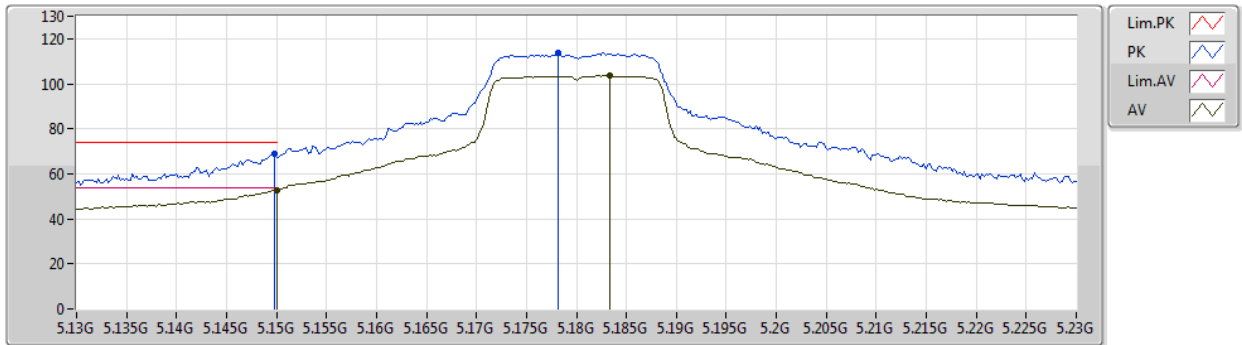
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5230MHz_TX	Pass	PK	10.45964G	54.76	68.20	-13.44	3	Vertical	26	1.40	-
5230MHz_TX	Pass	PK	10.45988G	54.90	68.20	-13.30	3	Horizontal	5	1.21	-
5755MHz_TX	Pass	AV	5.7538G	104.20	Inf	-Inf	3	Vertical	354	1.54	-
5755MHz_TX	Pass	PK	5.641G	66.76	68.20	-1.44	3	Vertical	354	1.54	-
5755MHz_TX	Pass	PK	5.7562G	117.08	Inf	-Inf	3	Vertical	354	1.54	-
5755MHz_TX	Pass	PK	5.9314G	58.11	68.20	-10.09	3	Vertical	354	1.54	-
5755MHz_TX	Pass	AV	11.51001G	39.56	54.00	-14.44	3	Vertical	356	2.32	-
5755MHz_TX	Pass	PK	11.51021G	52.73	74.00	-21.27	3	Vertical	356	2.32	-
5755MHz_TX	Pass	AV	11.50992G	40.99	54.00	-13.01	3	Horizontal	0	2.87	-
5755MHz_TX	Pass	PK	11.50979G	53.41	74.00	-20.59	3	Horizontal	0	2.87	-
5795MHz_TX	Pass	AV	5.7926G	104.02	Inf	-Inf	3	Vertical	41	1.50	-
5795MHz_TX	Pass	PK	5.651G	59.15	68.94	-9.79	3	Vertical	41	1.50	-
5795MHz_TX	Pass	PK	5.7962G	116.22	Inf	-Inf	3	Vertical	41	1.50	-
5795MHz_TX	Pass	PK	5.9294G	66.31	68.20	-1.89	3	Vertical	41	1.50	-
5795MHz_TX	Pass	AV	11.58993G	40.50	54.00	-13.50	3	Vertical	357	1.44	-
5795MHz_TX	Pass	PK	11.5902G	53.25	74.00	-20.75	3	Vertical	357	1.44	-
5795MHz_TX	Pass	AV	11.59153G	39.24	54.00	-14.76	3	Horizontal	74	1.59	-
5795MHz_TX	Pass	PK	11.58868G	52.87	74.00	-21.13	3	Horizontal	112	1.59	-
802.11ax HEW40_Nss1.(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz_TX	Pass	AV	5.15G	52.99	54.00	-1.01	3	Vertical	51	1.47	-
5190MHz_TX	Pass	AV	5.1928G	102.40	Inf	-Inf	3	Vertical	51	1.47	-
5190MHz_TX	Pass	PK	5.1412G	69.08	74.00	-4.92	3	Vertical	51	1.47	-
5190MHz_TX	Pass	PK	5.1932G	115.77	Inf	-Inf	3	Vertical	51	1.47	-
5190MHz_TX	Pass	PK	10.37984G	53.89	68.20	-14.31	3	Vertical	31	1.66	-
5190MHz_TX	Pass	PK	10.3799G	54.46	68.20	-13.74	3	Horizontal	8	1.38	-
5230MHz_TX	Pass	AV	5.15G	52.83	54.00	-1.17	3	Vertical	50	1.62	-
5230MHz_TX	Pass	AV	5.233G	104.62	Inf	-Inf	3	Vertical	50	1.62	-
5230MHz_TX	Pass	AV	5.3542G	45.70	54.00	-8.30	3	Vertical	50	1.62	-
5230MHz_TX	Pass	PK	5.15G	67.98	74.00	-6.02	3	Vertical	50	1.62	-
5230MHz_TX	Pass	PK	5.2222G	116.77	Inf	-Inf	3	Vertical	50	1.62	-
5230MHz_TX	Pass	PK	5.3548G	58.97	74.00	-15.03	3	Vertical	50	1.62	-
5230MHz_TX	Pass	PK	10.45985G	53.76	68.20	-14.44	3	Vertical	27	1.42	-
5230MHz_TX	Pass	PK	10.45994G	54.88	68.20	-13.32	3	Horizontal	3	1.36	-
5755MHz_TX	Pass	AV	5.7514G	106.95	Inf	-Inf	3	Vertical	50	1.48	-
5755MHz_TX	Pass	PK	5.6494G	66.13	68.20	-2.07	3	Vertical	50	1.48	-
5755MHz_TX	Pass	PK	5.7526G	119.16	Inf	-Inf	3	Vertical	50	1.48	-
5755MHz_TX	Pass	PK	5.935G	57.64	68.20	-10.56	3	Vertical	50	1.48	-
5755MHz_TX	Pass	AV	11.50986G	39.86	54.00	-14.14	3	Vertical	355	1.48	-
5755MHz_TX	Pass	PK	11.51052G	52.74	74.00	-21.26	3	Vertical	355	1.48	-
5755MHz_TX	Pass	AV	11.50996G	39.92	54.00	-14.08	3	Horizontal	356	1.49	-
5755MHz_TX	Pass	PK	11.50964G	53.21	74.00	-20.79	3	Horizontal	356	1.49	-
5795MHz_TX	Pass	AV	5.789G	107.80	Inf	-Inf	3	Vertical	55	1.49	-
5795MHz_TX	Pass	PK	5.6426G	66.62	68.20	-1.58	3	Vertical	55	1.49	-
5795MHz_TX	Pass	PK	5.7998G	119.92	Inf	-Inf	3	Vertical	55	1.49	-
5795MHz_TX	Pass	PK	5.9354G	67.90	68.20	-0.30	3	Vertical	55	1.49	-
5795MHz_TX	Pass	AV	11.58986G	40.89	54.00	-13.11	3	Vertical	357	1.49	-
5795MHz_TX	Pass	PK	11.589G	53.04	74.00	-20.96	3	Vertical	357	1.49	-
5795MHz_TX	Pass	AV	11.58982G	40.31	54.00	-13.69	3	Horizontal	360	1.57	-
5795MHz_TX	Pass	PK	11.58966G	53.17	74.00	-20.83	3	Horizontal	360	1.57	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-
5210MHz_TX	Pass	AV	5.15G	51.92	54.00	-2.08	3	Vertical	15	1.49	-
5210MHz_TX	Pass	AV	5.213G	94.98	Inf	-Inf	3	Vertical	15	1.49	-
5210MHz_TX	Pass	AV	5.351G	45.14	54.00	-8.86	3	Vertical	15	1.49	-
5210MHz_TX	Pass	PK	5.15G	66.55	74.00	-7.45	3	Vertical	15	1.49	-
5210MHz_TX	Pass	PK	5.208G	107.84	Inf	-Inf	3	Vertical	15	1.49	-
5210MHz_TX	Pass	PK	5.42G	57.55	74.00	-16.45	3	Vertical	15	1.49	-
5210MHz_TX	Pass	PK	10.42007G	53.78	68.20	-14.42	3	Vertical	28	1.41	-
5210MHz_TX	Pass	PK	10.41989G	54.39	68.20	-13.81	3	Horizontal	4	1.45	-
5775MHz_TX	Pass	AV	5.771G	98.62	Inf	-Inf	3	Vertical	356	1.65	-
5775MHz_TX	Pass	PK	5.647G	66.71	68.20	-1.49	3	Vertical	356	1.65	-
5775MHz_TX	Pass	PK	5.776G	111.58	Inf	-Inf	3	Vertical	356	1.65	-
5775MHz_TX	Pass	PK	5.926G	65.79	68.20	-2.41	3	Vertical	356	1.65	-
5775MHz_TX	Pass	AV	11.54988G	39.79	54.00	-14.21	3	Vertical	357	1.49	-
5775MHz_TX	Pass	PK	11.55206G	53.11	74.00	-20.89	3	Vertical	357	1.49	-
5775MHz_TX	Pass	AV	11.54986G	41.00	54.00	-13.00	3	Horizontal	0	1.56	-
5775MHz_TX	Pass	PK	11.55006G	52.82	74.00	-21.18	3	Horizontal	0	1.56	-
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz_TX	Pass	AV	5.146G	52.69	54.00	-1.31	3	Vertical	47	1.52	-
5210MHz_TX	Pass	AV	5.206G	79.31	Inf	-Inf	3	Vertical	47	1.52	-
5210MHz_TX	Pass	AV	5.35G	44.35	54.00	-9.65	3	Vertical	47	1.52	-
5210MHz_TX	Pass	PK	5.146G	65.94	74.00	-8.06	3	Vertical	47	1.52	-
5210MHz_TX	Pass	PK	5.216G	91.92	Inf	-Inf	3	Vertical	47	1.52	-
5210MHz_TX	Pass	PK	5.36G	56.64	74.00	-17.36	3	Vertical	47	1.52	-
5210MHz_TX	Pass	PK	10.42G	53.99	68.20	-14.21	3	Vertical	27	1.37	-
5210MHz_TX	Pass	PK	10.42G	54.11	68.20	-14.09	3	Vertical	27	1.43	-
5775MHz_TX	Pass	AV	5.7558G	82.86	Inf	-Inf	3	Vertical	44	1.50	-
5775MHz_TX	Pass	PK	5.643G	63.47	68.20	-4.73	3	Vertical	44	1.50	-
5775MHz_TX	Pass	PK	5.7558G	95.87	Inf	-Inf	3	Vertical	44	1.50	-
5775MHz_TX	Pass	PK	5.9274G	62.12	68.20	-6.08	3	Vertical	44	1.50	-
5775MHz_TX	Pass	AV	11.54986G	40.07	54.00	-13.93	3	Vertical	357	1.50	-
5775MHz_TX	Pass	PK	11.5501G	52.42	74.00	-21.58	3	Vertical	357	1.50	-
5775MHz_TX	Pass	AV	11.54986G	40.18	54.00	-13.82	3	Vertical	357	1.50	-
5775MHz_TX	Pass	PK	11.55122G	53.04	74.00	-20.96	3	Vertical	357	1.50	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

07/08/2019

5180MHz_TX

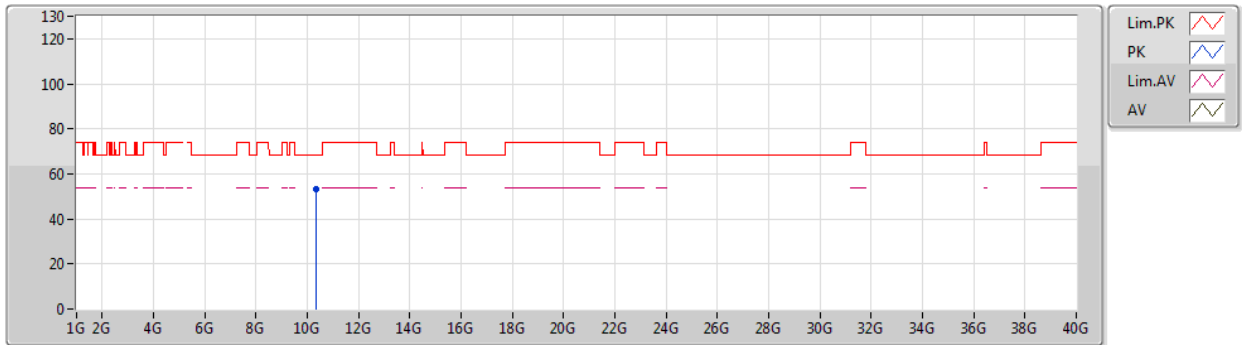


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.73	54.00	-1.27	4.37	3	Vertical	19	1.47	-	48.36	31.76	7.04	34.43
AV	5.1834G	103.62	Inf	-Inf	4.43	3	Vertical	19	1.47	-	99.19	31.77	7.08	34.42
PK	5.1498G	68.98	74.00	-5.02	4.37	3	Vertical	19	1.47	-	64.61	31.76	7.04	34.43
PK	5.1782G	113.60	Inf	-Inf	4.42	3	Vertical	19	1.47	-	109.18	31.77	7.07	34.42

802.11a_Nss1,(6Mbps)_1TX(Port1)

07/08/2019

5180MHz_TX

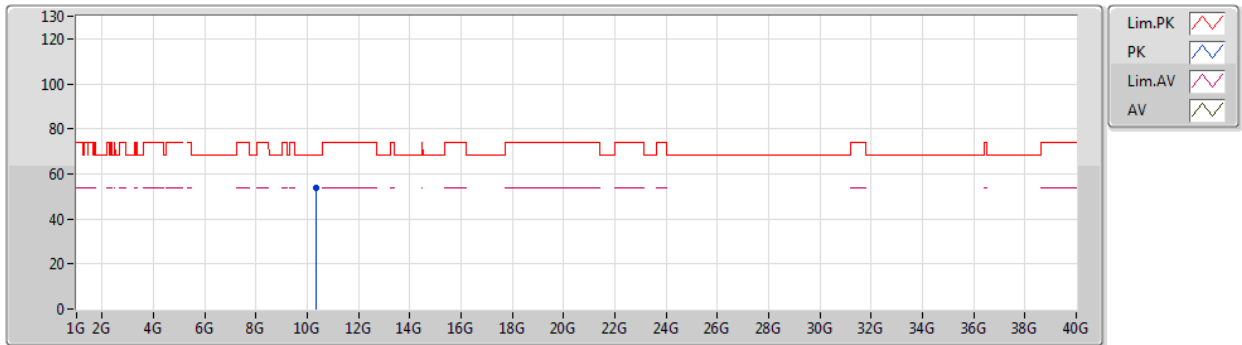


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.36004G	53.43	68.20	-14.77	14.80	3	Vertical	31	1.57	-	38.63	39.37	10.33	34.90

802.11a_Nss1,(6Mbps)_1TX(Port1)

07/08/2019

5180MHz_TX

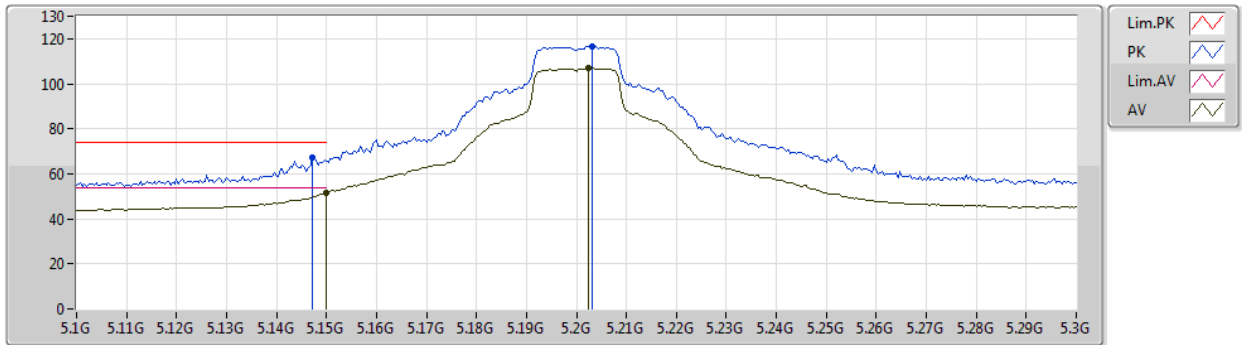


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.35996G	53.85	68.20	-14.35	14.80	3	Horizontal	30	1.62	-	39.05	39.37	10.33	34.90

802.11a_Nss1,(6Mbps)_1TX(Port1)

10/08/2019

5200MHz_TX

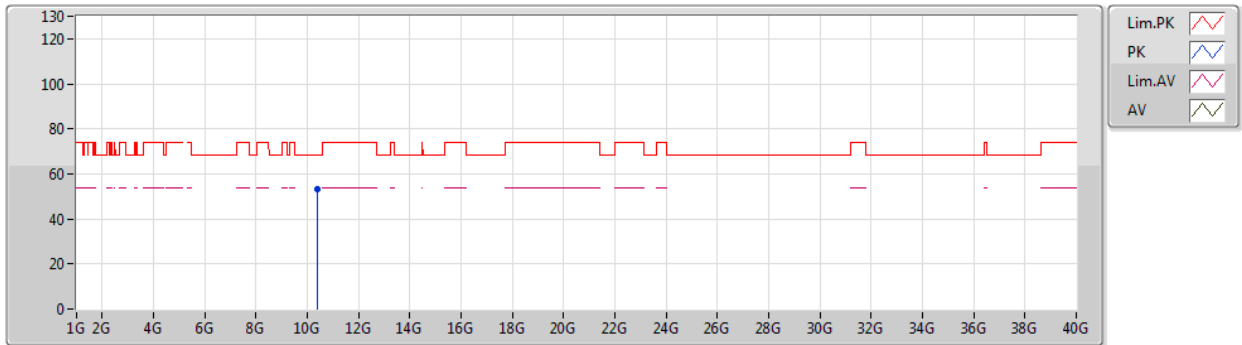


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	51.43	54.00	-2.57	4.37	3	Vertical	19	1.58	-	47.06	31.76	7.04	34.43
AV	5.2024G	106.93	Inf	-Inf	4.46	3	Vertical	19	1.58	-	102.47	31.78	7.10	34.42
PK	5.1472G	67.46	74.00	-6.54	4.36	3	Vertical	19	1.58	-	63.10	31.76	7.03	34.43
PK	5.2032G	116.74	Inf	-Inf	4.46	3	Vertical	19	1.58	-	112.28	31.78	7.10	34.42

802.11a_Nss1,(6Mbps)_1TX(Port1)

10/08/2019

5200MHz_TX

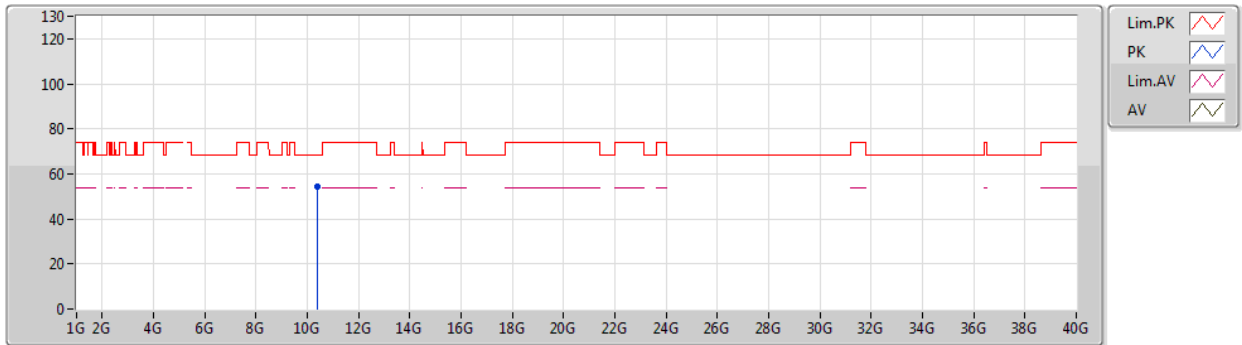


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.40022G	53.50	68.20	-14.70	14.89	3	Vertical	29	1.64	-	38.61	39.42	10.34	34.87

802.11a_Nss1,(6Mbps)_1TX(Port1)

10/08/2019

5200MHz_TX

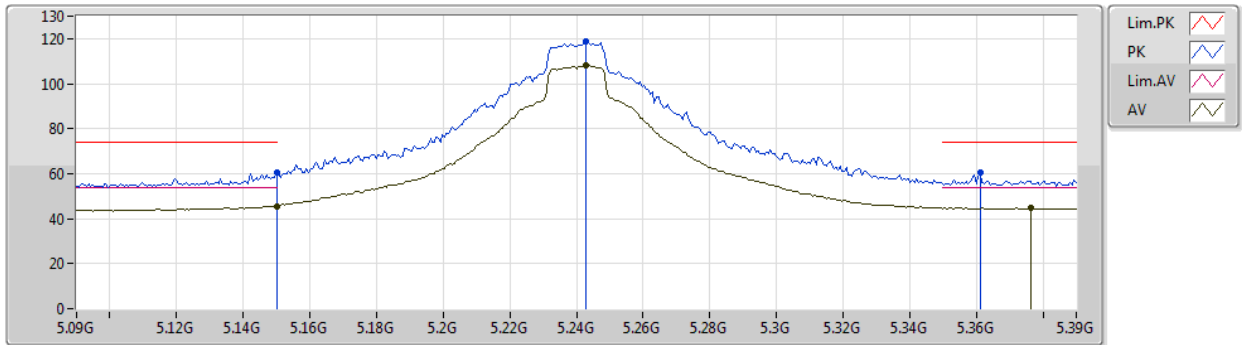


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.39992G	54.52	68.20	-13.68	14.88	3	Horizontal	30	1.62	-	39.64	39.42	10.33	34.87

802.11a_Nss1,(6Mbps)_1TX(Port1)

08/07/2019

5240MHz_TX

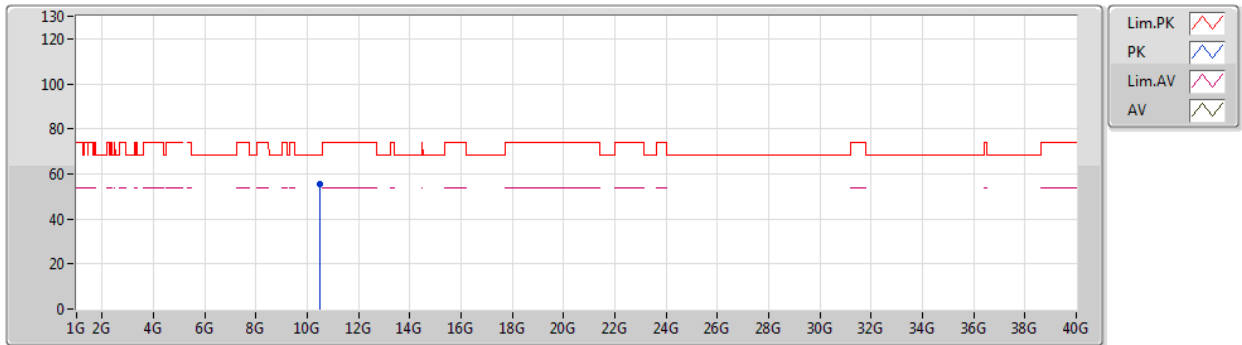


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	45.63	54.00	-8.37	4.37	3	Vertical	22	1.52	-	41.26	31.76	7.04	34.43
AV	5.243G	108.30	Inf	-Inf	4.53	3	Vertical	22	1.52	-	103.77	31.80	7.15	34.42
AV	5.3762G	45.00	54.00	-9.00	4.76	3	Vertical	22	1.52	-	40.24	31.85	7.32	34.41
PK	5.15G	60.62	74.00	-13.38	4.37	3	Vertical	22	1.52	-	56.25	31.76	7.04	34.43
PK	5.243G	118.53	Inf	-Inf	4.53	3	Vertical	22	1.52	-	114.00	31.80	7.15	34.42
PK	5.3612G	60.71	74.00	-13.29	4.73	3	Vertical	22	1.52	-	55.98	31.84	7.30	34.41

802.11a_Nss1,(6Mbps)_1TX(Port1)

07/08/2019

5240MHz_TX

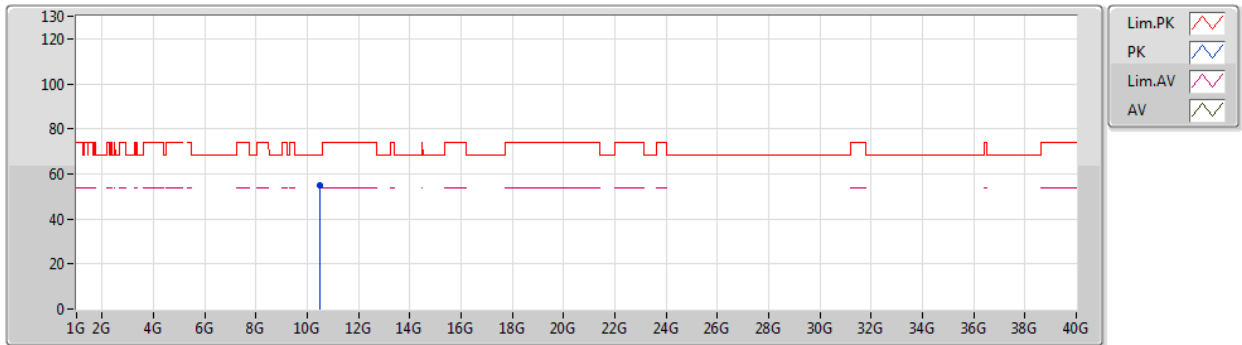


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.47997G	55.24	68.20	-12.96	15.07	3	Vertical	27	1.43	-	40.17	39.52	10.35	34.80

802.11a_Nss1,(6Mbps)_1TX(Port1)

07/08/2019

5240MHz_TX

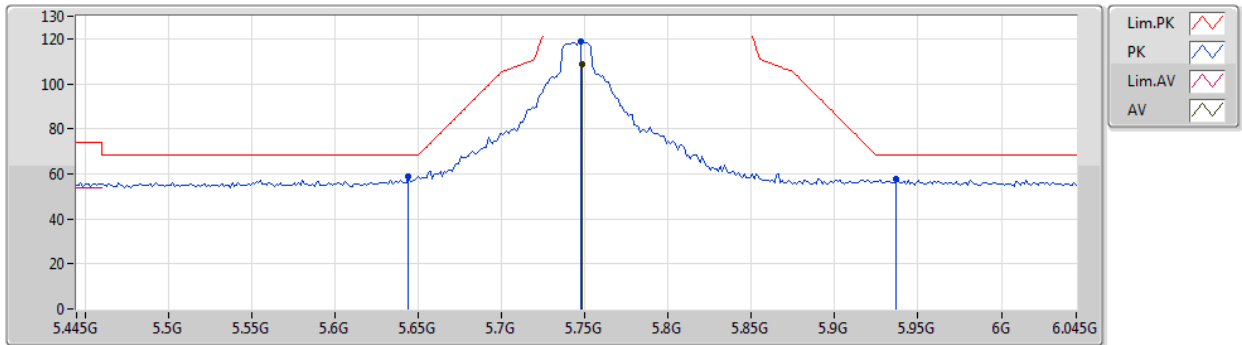


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.47986G	54.98	68.20	-13.22	15.07	3	Horizontal	27	1.49	-	39.91	39.52	10.35	34.80

802.11a_Nss1,(6Mbps)_1TX(Port1)

10/08/2019

5745MHz_TX

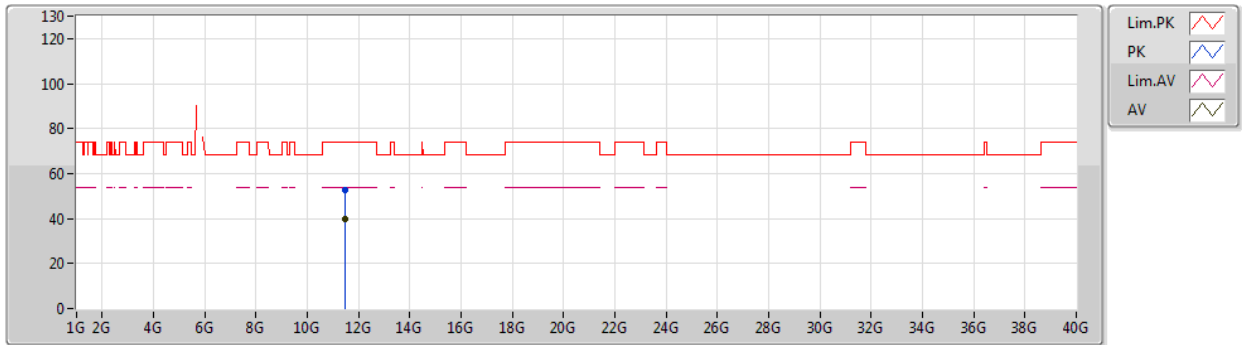


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7486G	108.97	Inf	-Inf	5.43	3	Vertical	22	1.60	-	103.54	32.25	7.64	34.46
PK	5.6442G	59.06	68.20	-9.14	5.23	3	Vertical	22	1.60	-	53.83	32.10	7.57	34.44
PK	5.7474G	118.68	Inf	-Inf	5.43	3	Vertical	22	1.60	-	113.25	32.25	7.64	34.46
PK	5.937G	57.88	68.20	-10.32	5.76	3	Vertical	22	1.60	-	52.12	32.51	7.76	34.51

802.11a_Nss1,(6Mbps)_1TX(Port1)

10/08/2019

5745MHz_TX

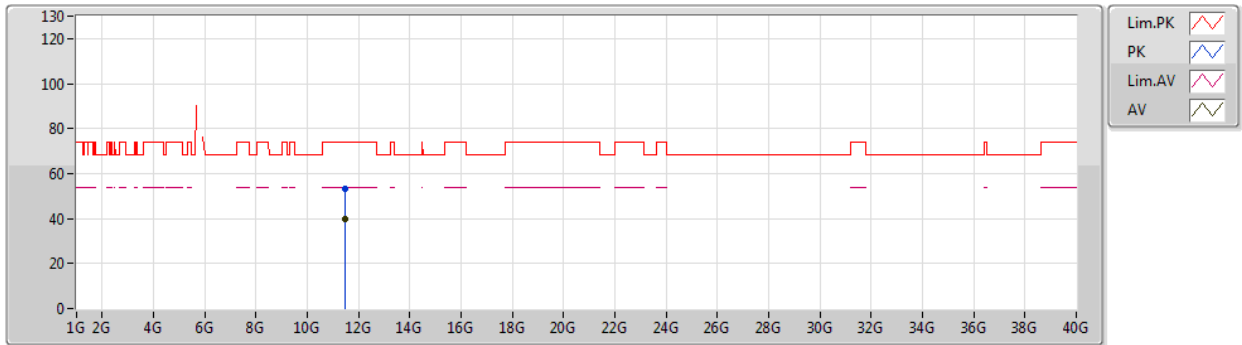


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.48993G	39.82	54.00	-14.18	15.79	3	Vertical	360	2.39	-	24.03	39.61	10.68	34.50
PK	11.48882G	52.88	74.00	-21.12	15.79	3	Vertical	360	2.39	-	37.09	39.61	10.68	34.50

802.11a_Nss1,(6Mbps)_1TX(Port1)

10/08/2019

5745MHz_TX

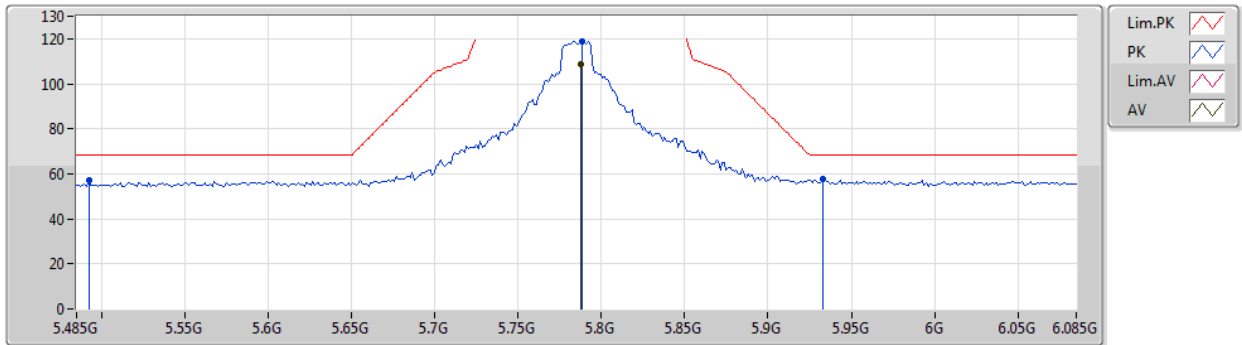


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.48991G	40.03	54.00	-13.97	15.79	3	Horizontal	357	2.12	-	24.24	39.61	10.68	34.50
PK	11.49036G	53.35	74.00	-20.65	15.79	3	Horizontal	357	2.12	-	37.56	39.61	10.68	34.50

802.11a_Nss1,(6Mbps)_1TX(Port1)

11/08/2019

5785MHz_TX

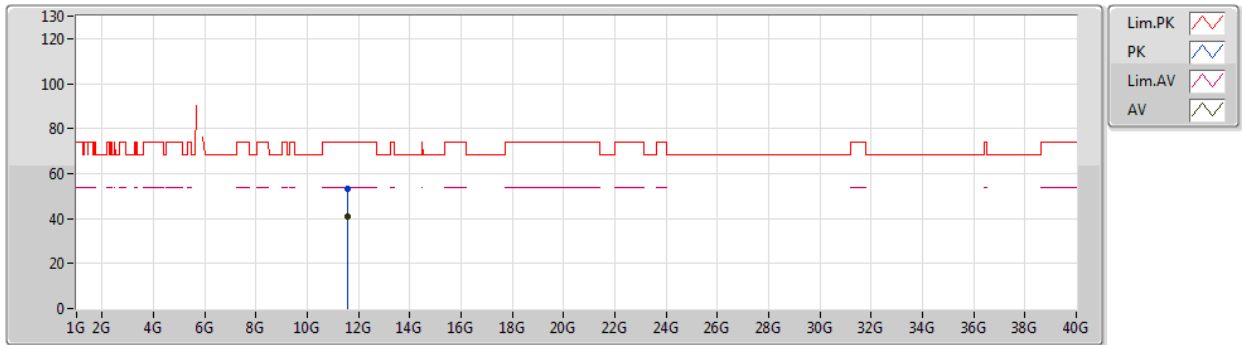


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	108.97	Inf	-Inf	5.48	3	Vertical	21	1.58	-	103.49	32.30	7.66	34.48
PK	5.4922G	57.10	68.20	-11.10	4.96	3	Vertical	21	1.58	-	52.14	31.90	7.47	34.41
PK	5.7886G	119.07	Inf	-Inf	5.48	3	Vertical	21	1.58	-	113.59	32.30	7.66	34.48
PK	5.9326G	57.61	68.20	-10.59	5.75	3	Vertical	21	1.58	-	51.86	32.51	7.75	34.51

802.11a_Nss1,(6Mbps)_1TX(Port1)

11/08/2019

5785MHz_TX

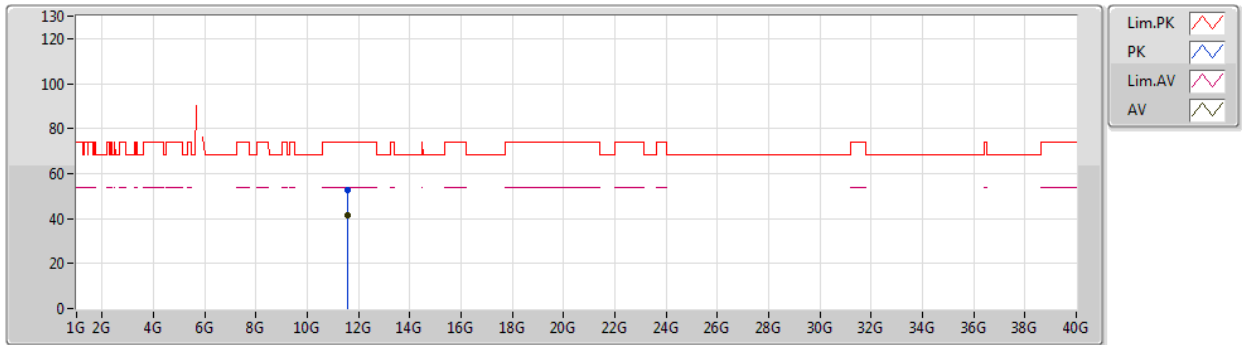


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.56996G	40.93	54.00	-13.07	15.72	3	Vertical	356	1.52	-	25.21	39.52	10.72	34.52
PK	11.57008G	53.51	74.00	-20.49	15.72	3	Vertical	356	1.52	-	37.79	39.52	10.72	34.52

802.11a_Nss1,(6Mbps)_1TX(Port1)

11/08/2019

5785MHz_TX

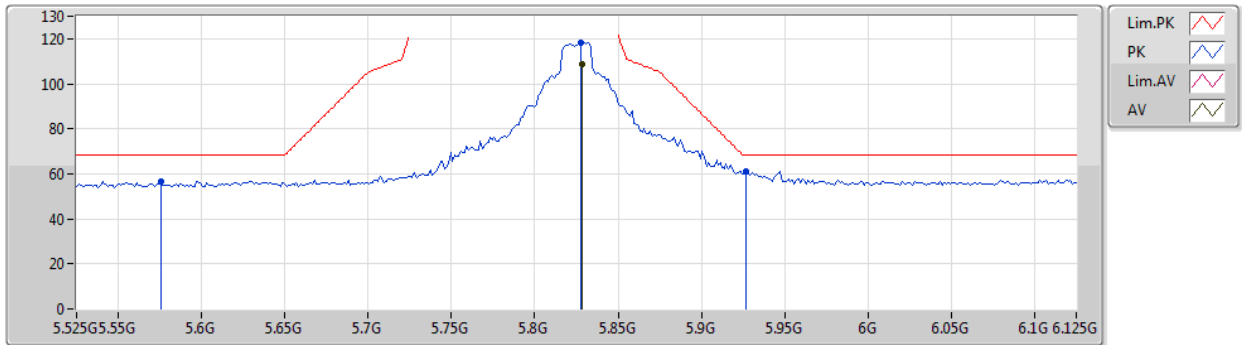


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.56993G	41.60	54.00	-12.40	15.72	3	Horizontal	0	1.67	-	25.88	39.52	10.72	34.52
PK	11.5697G	52.84	74.00	-21.16	15.72	3	Horizontal	0	1.67	-	37.12	39.52	10.72	34.52

802.11a_Nss1,(6Mbps)_1TX(Port1)

11/08/2019

5825MHz_TX

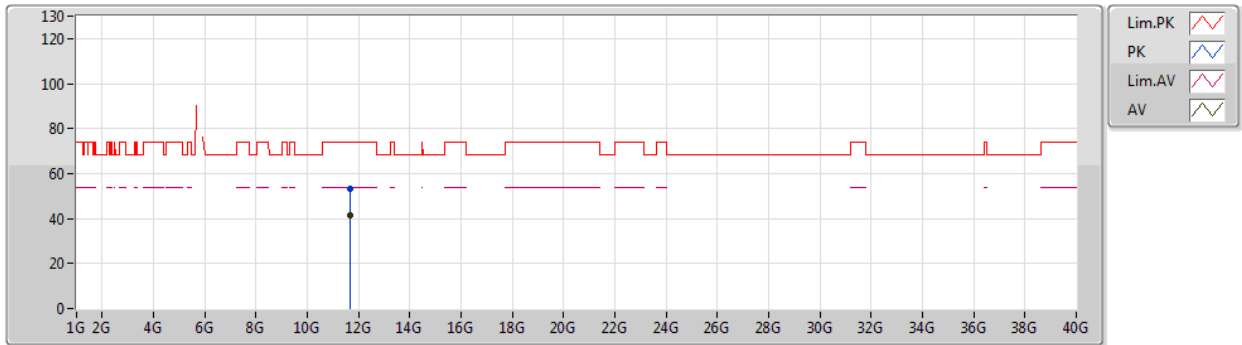


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8286G	108.65	Inf	-Inf	5.56	3	Vertical	43	1.54	-	103.09	32.36	7.69	34.49
PK	5.5754G	56.65	68.20	-11.55	5.10	3	Vertical	43	1.54	-	51.55	32.01	7.52	34.43
PK	5.8274G	118.20	Inf	-Inf	5.56	3	Vertical	43	1.54	-	112.64	32.36	7.69	34.49
PK	5.927G	60.84	68.20	-7.36	5.74	3	Vertical	43	1.54	-	55.10	32.50	7.75	34.51

802.11a_Nss1,(6Mbps)_1TX(Port1)

11/08/2019

5825MHz_TX

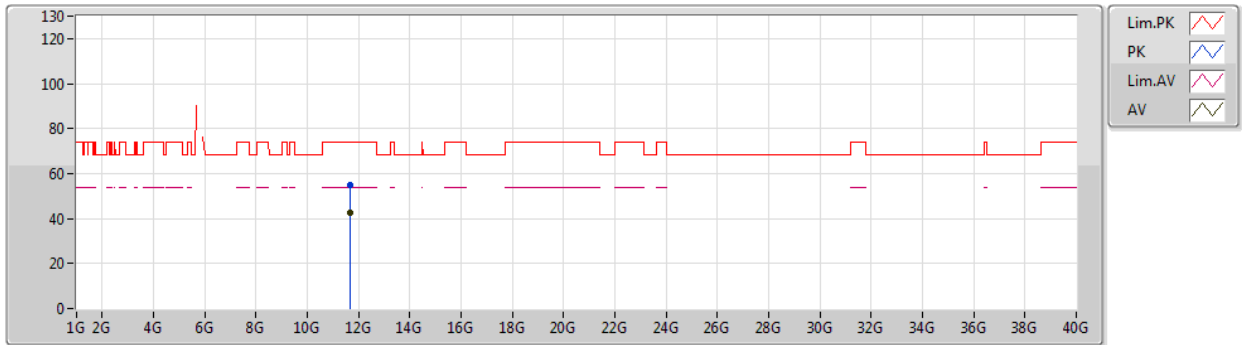


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65007G	41.64	54.00	-12.36	15.63	3	Vertical	356	1.50	-	26.01	39.42	10.76	34.55
PK	11.64993G	53.22	74.00	-20.78	15.63	3	Vertical	356	1.50	-	37.59	39.42	10.76	34.55

802.11a_Nss1,(6Mbps)_1TX(Port1)

11/08/2019

5825MHz_TX

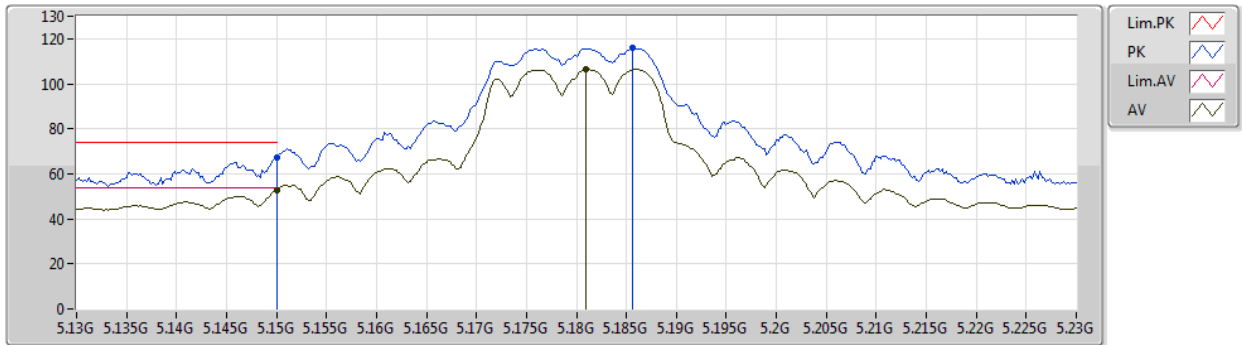


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65G	42.67	54.00	-11.33	15.63	3	Horizontal	0	1.71	-	27.04	39.42	10.76	34.55
PK	11.64999G	54.88	74.00	-19.12	15.63	3	Horizontal	0	1.71	-	39.25	39.42	10.76	34.55

802.11a_Nss1,(6Mbps)_2TX

07/08/2019

5180MHz_TX

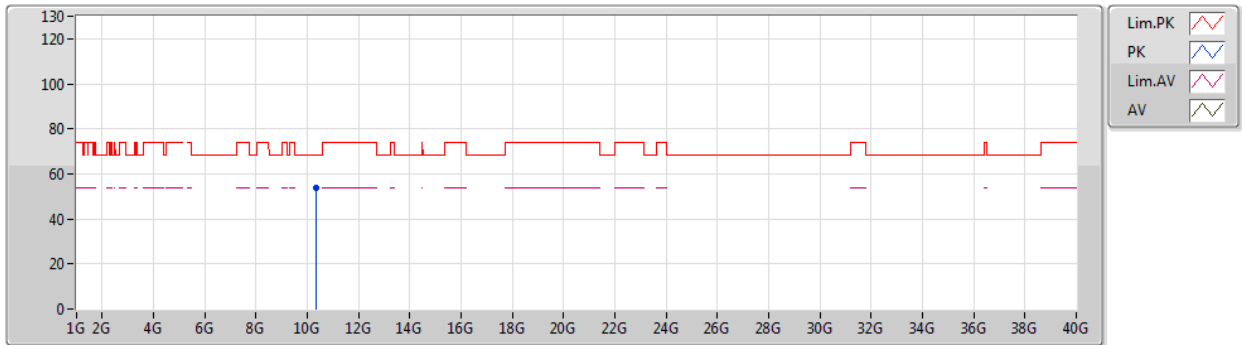


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.87	54.00	-1.13	4.37	3	Vertical	50	1.40	-	48.50	31.76	7.04	34.43
AV	5.181G	106.57	Inf	-Inf	4.43	3	Vertical	50	1.40	-	102.14	31.77	7.08	34.42
PK	5.15G	67.47	74.00	-6.53	4.37	3	Vertical	50	1.40	-	63.10	31.76	7.04	34.43
PK	5.1856G	115.73	Inf	-Inf	4.43	3	Vertical	50	1.40	-	111.30	31.77	7.08	34.42

802.11a_Nss1,(6Mbps)_2TX

07/08/2019

5180MHz_TX

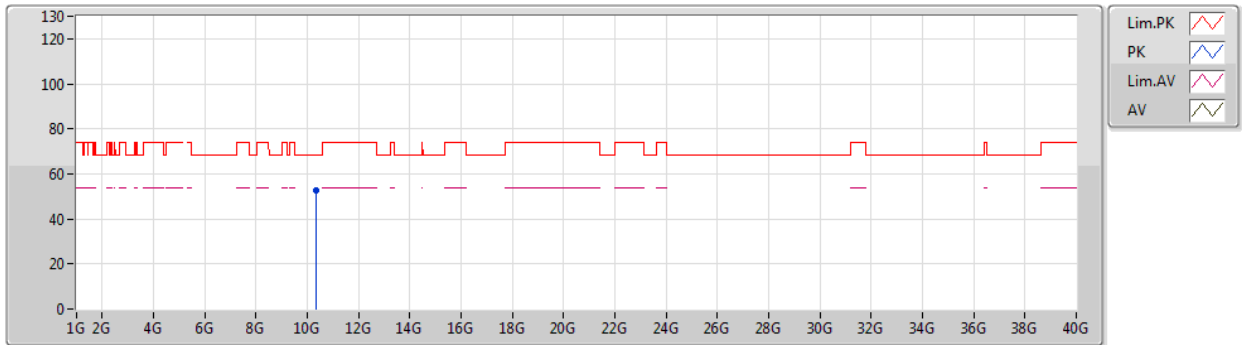


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.35992G	53.60	68.20	-14.60	14.80	3	Vertical	341	1.70	-	38.80	39.37	10.33	34.90

802.11a_Nss1,(6Mbps)_2TX

07/08/2019

5180MHz_TX

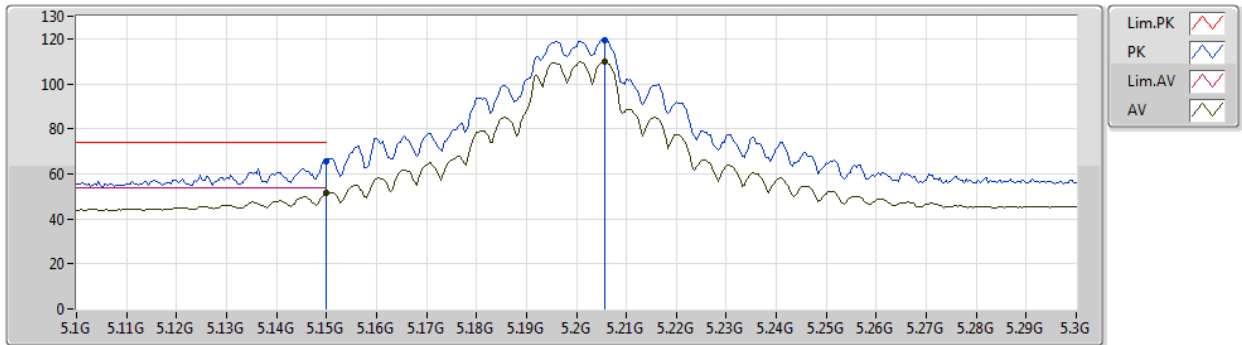


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.35987G	52.72	68.20	-15.48	14.80	3	Horizontal	53	2.96	-	37.92	39.37	10.33	34.90

802.11a_Nss1,(6Mbps)_2TX

07/08/2019

5200MHz_TX

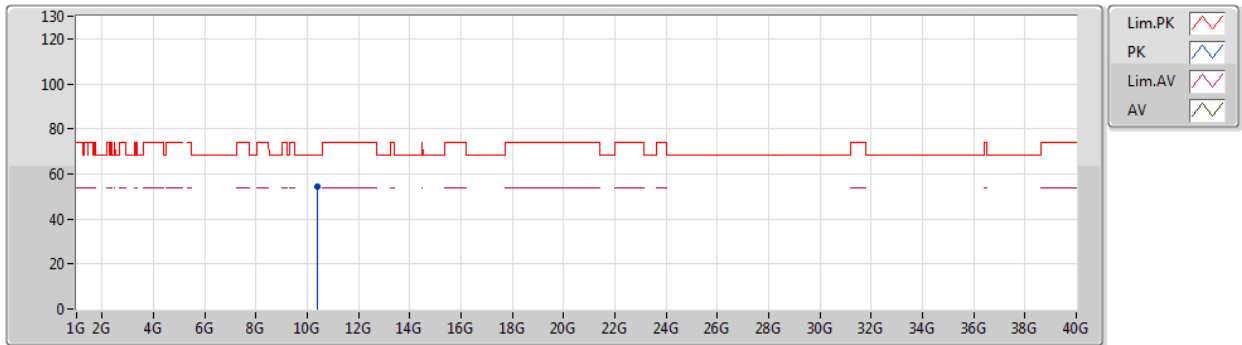


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	51.66	54.00	-2.34	4.37	3	Vertical	14	1.52	-	47.29	31.76	7.04	34.43
AV	5.2056G	109.91	Inf	-Inf	4.47	3	Vertical	14	1.52	-	105.44	31.78	7.11	34.42
PK	5.15G	65.68	74.00	-8.32	4.37	3	Vertical	14	1.52	-	61.31	31.76	7.04	34.43
PK	5.2056G	119.51	Inf	-Inf	4.47	3	Vertical	14	1.52	-	115.04	31.78	7.11	34.42

802.11a_Nss1,(6Mbps)_2TX

07/08/2019

5200MHz_TX

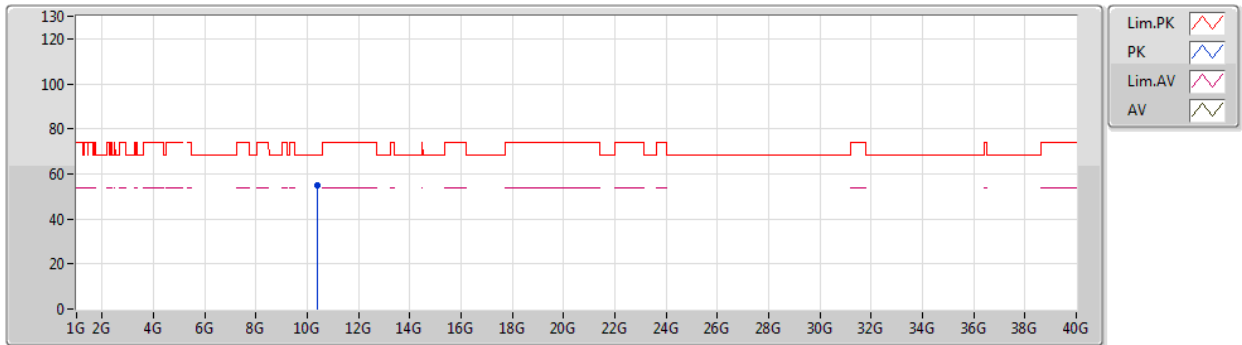


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.3997G	54.13	68.20	-14.07	14.88	3	Vertical	30	1.63	-	39.25	39.42	10.33	34.87

802.11a_Nss1,(6Mbps)_2TX

07/08/2019

5200MHz_TX

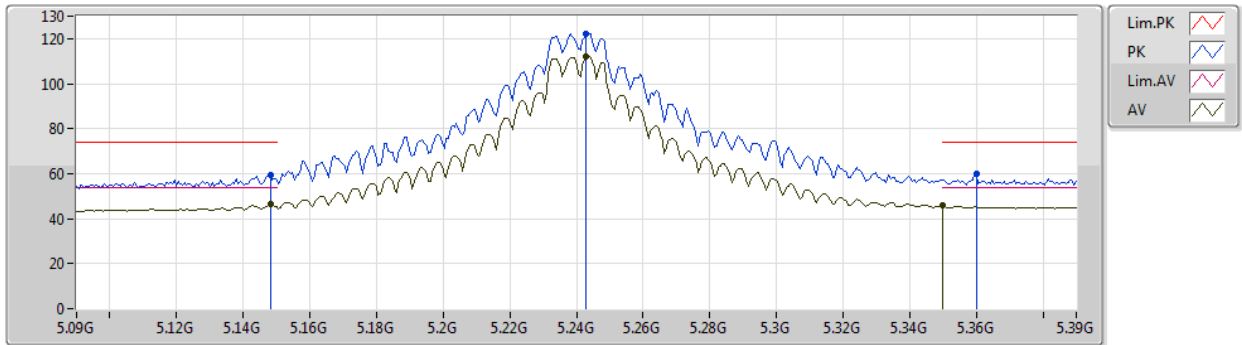


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.40013G	55.04	68.20	-13.16	14.89	3	Horizontal	7	1.26	-	40.15	39.42	10.34	34.87

802.11a_Nss1,(6Mbps)_2TX

08/08/2019

5240MHz_TX

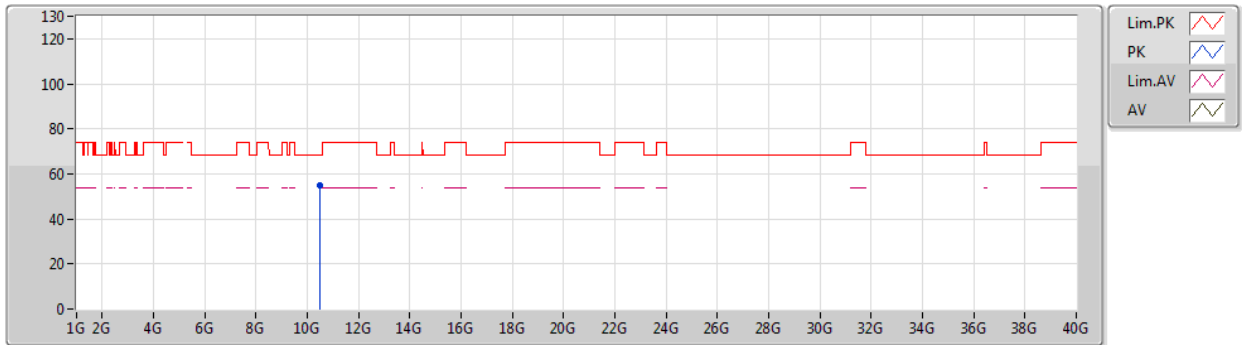


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1482G	46.28	54.00	-7.72	4.36	3	Vertical	49	1.71	-	41.92	31.76	7.03	34.43
AV	5.243G	112.19	Inf	-Inf	4.53	3	Vertical	49	1.71	-	107.66	31.80	7.15	34.42
AV	5.35G	45.77	54.00	-8.23	4.72	3	Vertical	49	1.71	-	41.05	31.84	7.29	34.41
PK	5.1482G	59.66	74.00	-14.34	4.36	3	Vertical	49	1.71	-	55.30	31.76	7.03	34.43
PK	5.243G	122.34	Inf	-Inf	4.53	3	Vertical	49	1.71	-	117.81	31.80	7.15	34.42
PK	5.36G	59.83	74.00	-14.17	4.73	3	Vertical	49	1.71	-	55.10	31.84	7.30	34.41

802.11a_Nss1,(6Mbps)_2TX

08/08/2019

5240MHz_TX

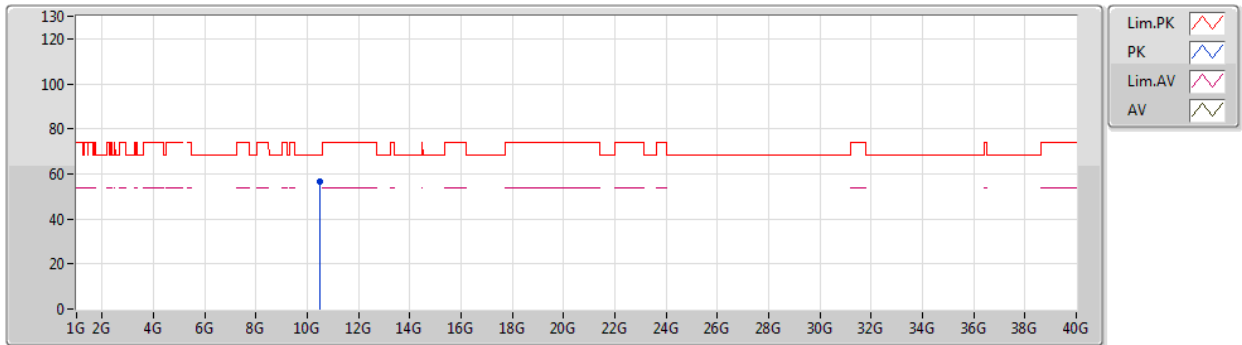


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.48G	55.01	68.20	-13.19	15.07	3	Vertical	27	1.42	-	39.94	39.52	10.35	34.80

802.11a_Nss1,(6Mbps)_2TX

08/08/2019

5240MHz_TX

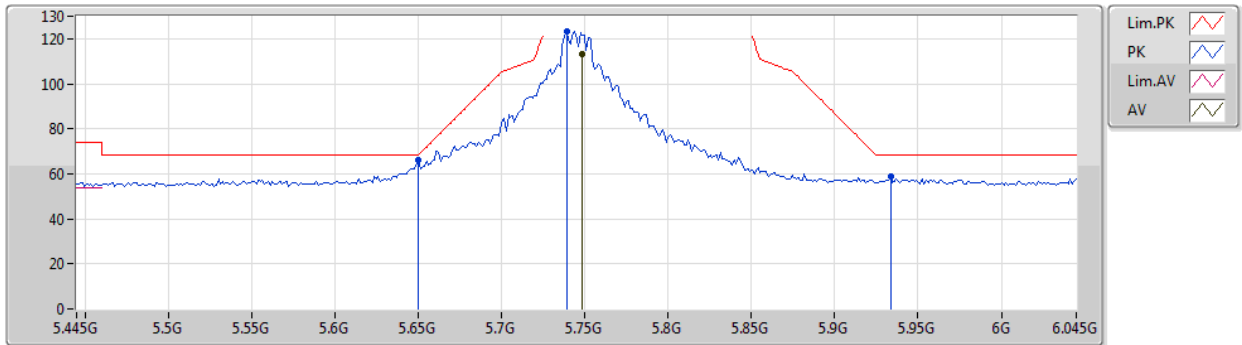


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.47994G	56.32	68.20	-11.88	15.07	3	Horizontal	3	1.35	-	41.25	39.52	10.35	34.80

802.11a_Nss1,(6Mbps)_2TX

07/08/2019

5745MHz_TX

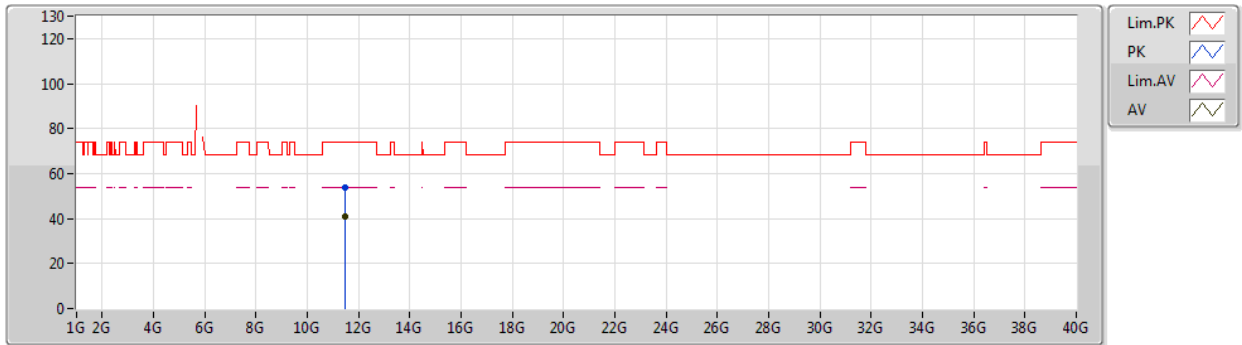


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7486G	113.18	Inf	-Inf	5.43	3	Vertical	49	1.54	-	107.75	32.25	7.64	34.46
PK	5.6502G	66.09	68.35	-2.26	5.24	3	Vertical	49	1.54	-	60.85	32.11	7.57	34.44
PK	5.739G	123.09	Inf	-Inf	5.40	3	Vertical	49	1.54	-	117.69	32.23	7.63	34.46
PK	5.9334G	58.63	68.20	-9.57	5.76	3	Vertical	49	1.54	-	52.87	32.51	7.76	34.51

802.11a_Nss1,(6Mbps)_2TX

07/08/2019

5745MHz_TX

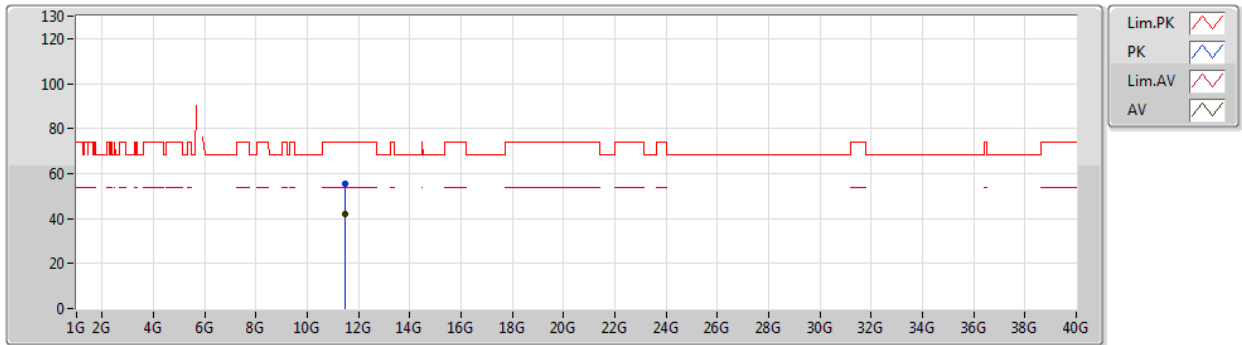


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.48981G	41.10	54.00	-12.90	15.79	3	Vertical	356	1.37	-	25.31	39.61	10.68	34.50
PK	11.48938G	54.01	74.00	-19.99	15.79	3	Vertical	356	1.37	-	38.22	39.61	10.68	34.50

802.11a_Nss1,(6Mbps)_2TX

07/08/2019

5745MHz_TX

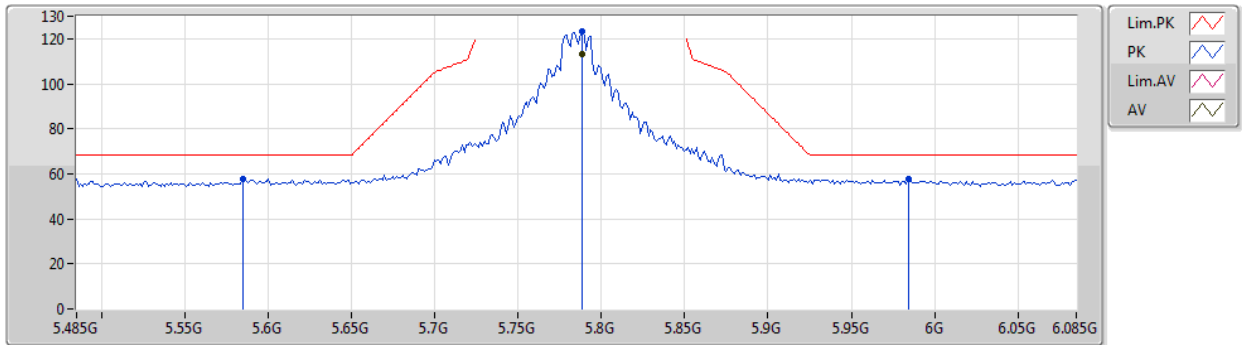


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49103G	41.95	54.00	-12.05	15.79	3	Horizontal	15	1.49	-	26.16	39.61	10.68	34.50
PK	11.49047G	55.37	74.00	-18.63	15.79	3	Horizontal	15	1.49	-	39.58	39.61	10.68	34.50

802.11a_Nss1,(6Mbps)_2TX

07/08/2019

5785MHz_TX

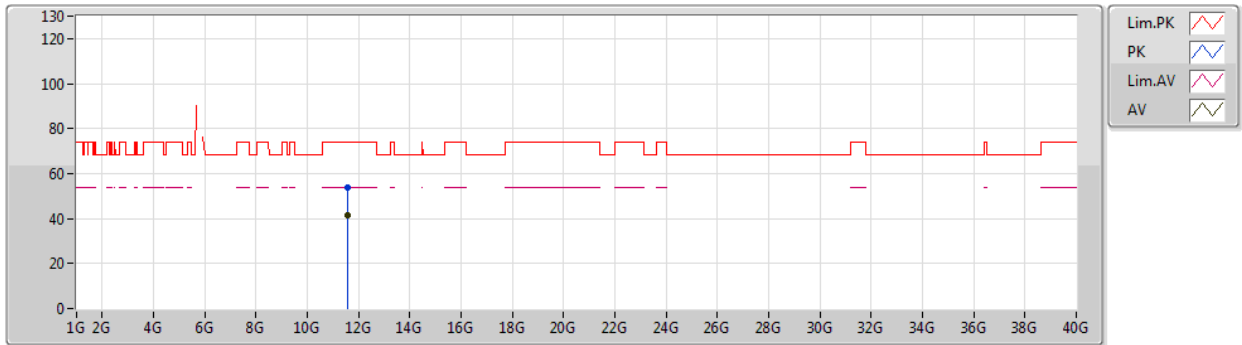


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7886G	113.07	Inf	-Inf	5.48	3	Vertical	47	1.55	-	107.59	32.30	7.66	34.48
PK	5.5846G	57.73	68.20	-10.47	5.12	3	Vertical	47	1.55	-	52.61	32.02	7.53	34.43
PK	5.7886G	123.03	Inf	-Inf	5.48	3	Vertical	47	1.55	-	117.55	32.30	7.66	34.48
PK	5.9842G	57.80	68.20	-10.40	5.85	3	Vertical	47	1.55	-	51.95	32.58	7.79	34.52

802.11a_Nss1,(6Mbps)_2TX

07/08/2019

5785MHz_TX

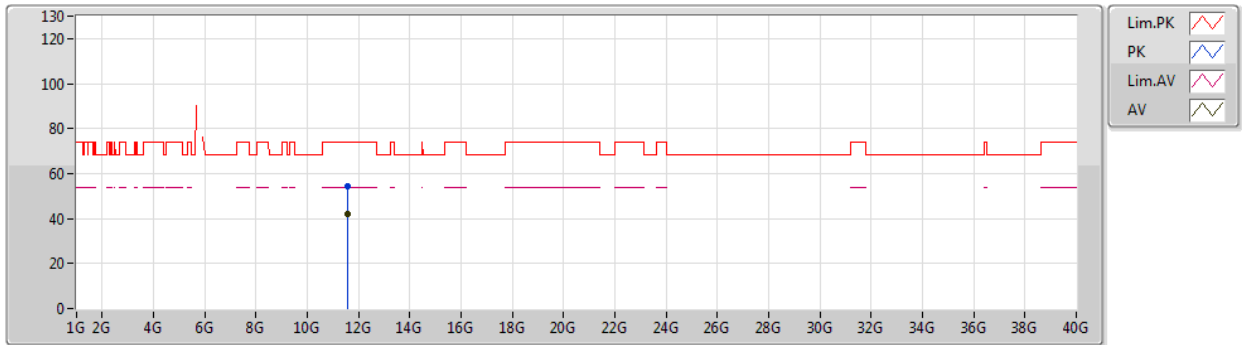


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.56983G	41.27	54.00	-12.73	15.72	3	Vertical	357	1.49	-	25.55	39.52	10.72	34.52
PK	11.56996G	53.87	74.00	-20.13	15.72	3	Vertical	357	1.49	-	38.15	39.52	10.72	34.52

802.11a_Nss1,(6Mbps)_2TX

07/08/2019

5785MHz_TX

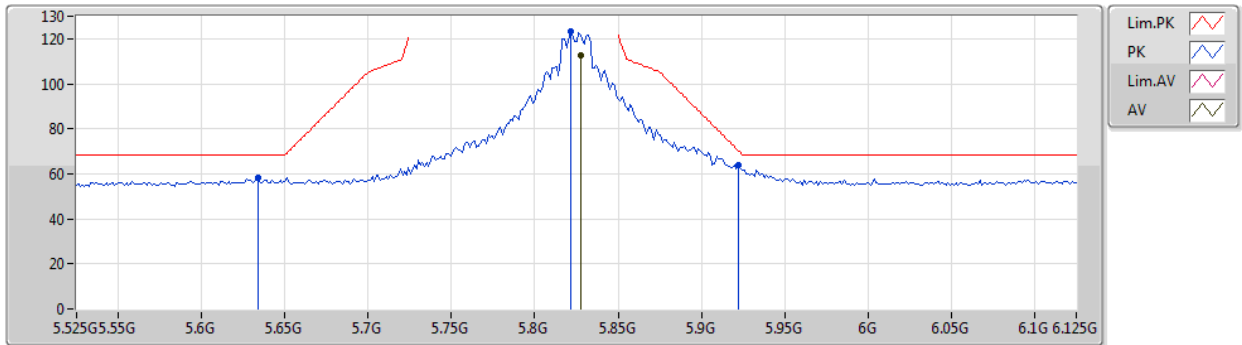


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.56987G	41.80	54.00	-12.20	15.72	3	Horizontal	0	1.49	-	26.08	39.52	10.72	34.52
PK	11.56993G	54.13	74.00	-19.87	15.72	3	Horizontal	0	1.49	-	38.41	39.52	10.72	34.52

802.11a_Nss1,(6Mbps)_2TX

07/08/2019

5825MHz_TX

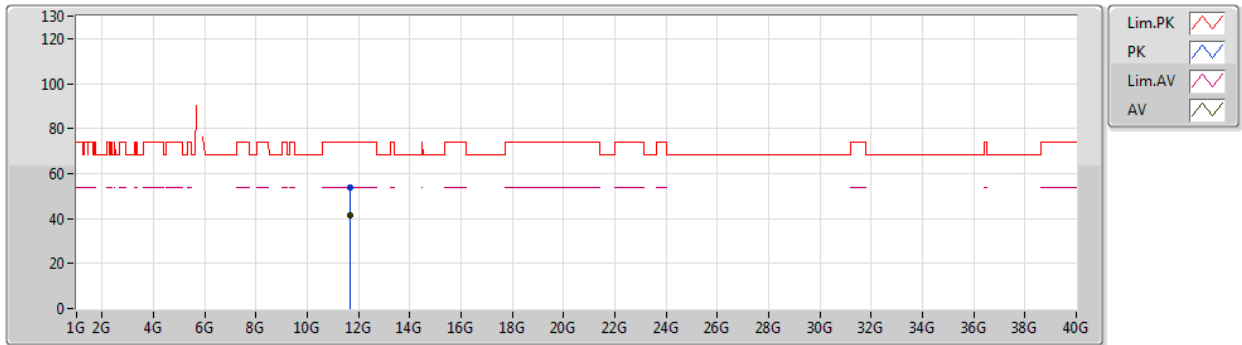


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	112.70	Inf	-Inf	5.56	3	Vertical	52	1.50	-	107.14	32.36	7.69	34.49
PK	5.6342G	58.01	68.20	-10.19	5.21	3	Vertical	52	1.50	-	52.80	32.09	7.56	34.44
PK	5.8214G	123.19	Inf	-Inf	5.55	3	Vertical	52	1.50	-	117.64	32.35	7.68	34.48
PK	5.9222G	63.73	70.27	-6.54	5.74	3	Vertical	52	1.50	-	57.99	32.49	7.75	34.50

802.11a_Nss1,(6Mbps)_2TX

07/08/2019

5825MHz_TX

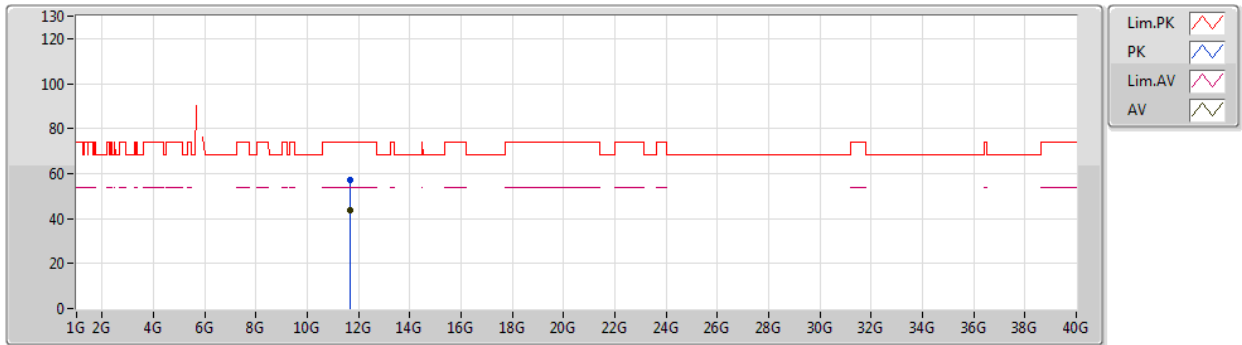


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.64994G	41.46	54.00	-12.54	15.63	3	Vertical	357	1.63	-	25.83	39.42	10.76	34.55
PK	11.64997G	53.71	74.00	-20.29	15.63	3	Vertical	357	1.63	-	38.08	39.42	10.76	34.55

802.11a_Nss1,(6Mbps)_2TX

07/08/2019

5825MHz_TX

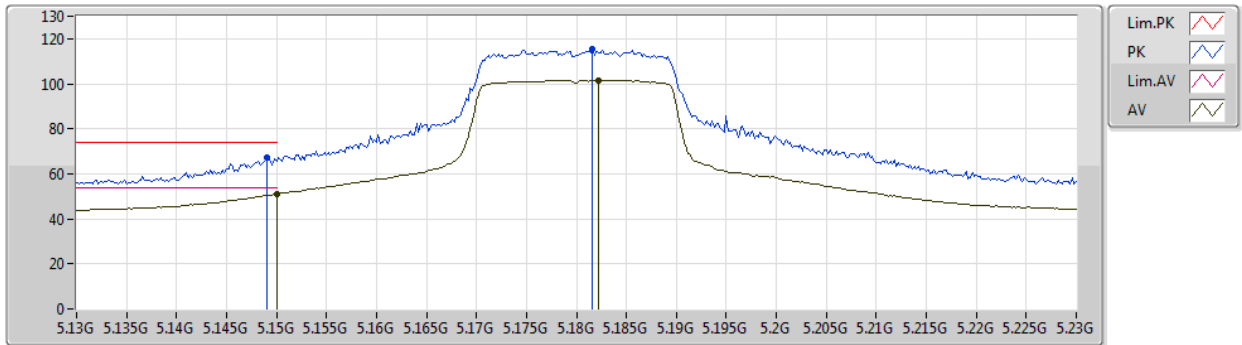


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65008G	43.68	54.00	-10.32	15.63	3	Horizontal	0	2.32	-	28.05	39.42	10.76	34.55
PK	11.65113G	57.17	74.00	-16.83	15.63	3	Horizontal	0	2.32	-	41.54	39.42	10.76	34.55

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5180MHz_TX

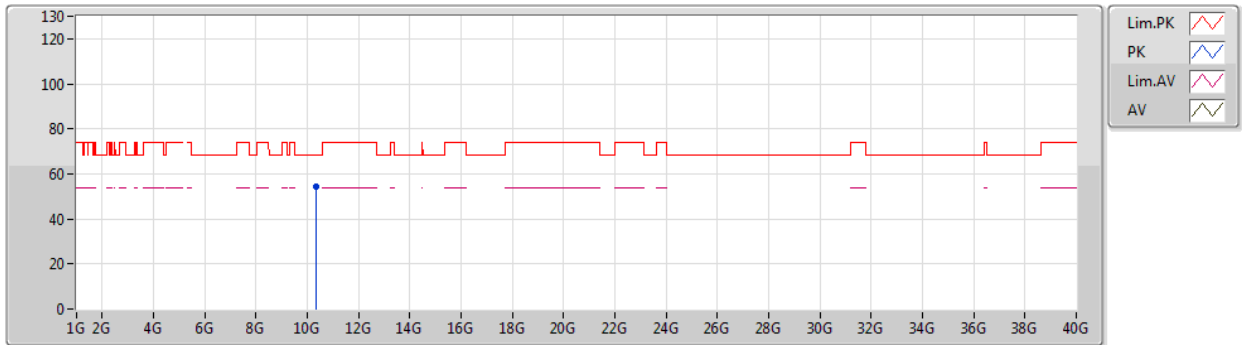


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	51.07	54.00	-2.93	4.37	3	Vertical	16	1.44	-	46.70	31.76	7.04	34.43
AV	5.1822G	101.64	Inf	-Inf	4.43	3	Vertical	16	1.44	-	97.21	31.77	7.08	34.42
PK	5.149G	67.47	74.00	-6.53	4.37	3	Vertical	16	1.44	-	63.10	31.76	7.04	34.43
PK	5.1816G	115.22	Inf	-Inf	4.43	3	Vertical	16	1.44	-	110.79	31.77	7.08	34.42

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5180MHz_TX

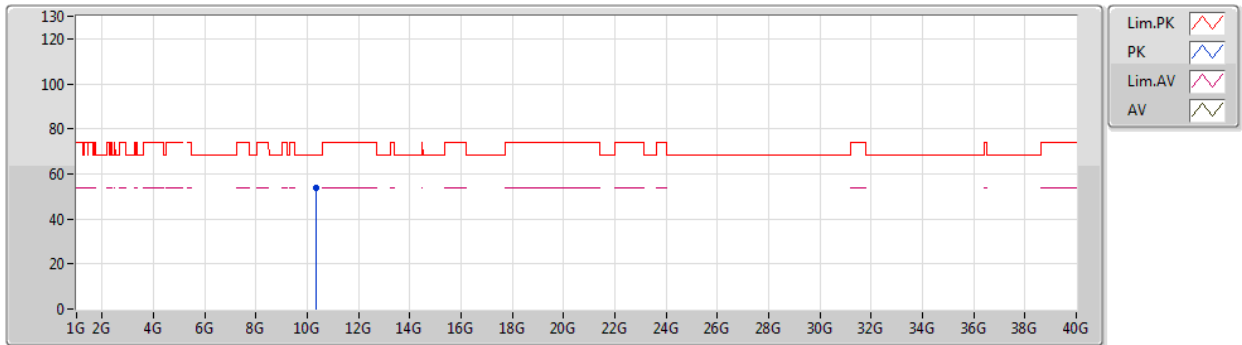


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.36G	54.31	68.20	-13.89	14.80	3	Vertical	341	1.64	-	39.51	39.37	10.33	34.90

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5180MHz_TX

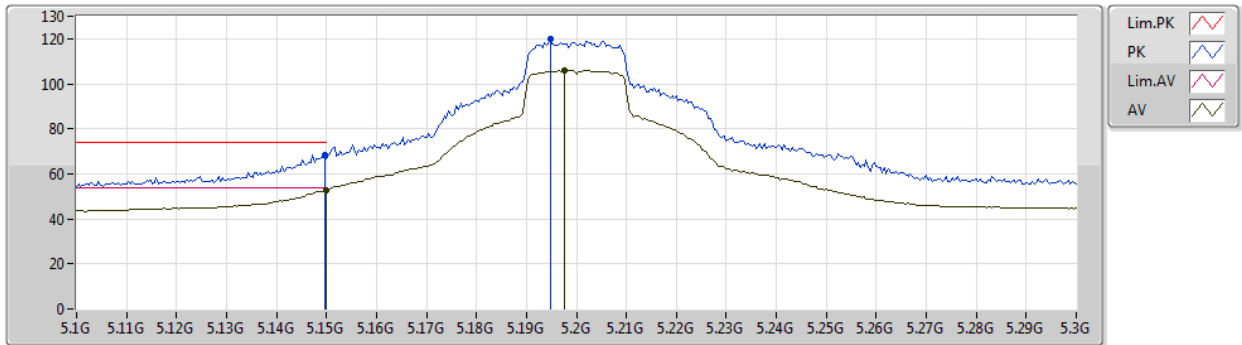


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.36001G	54.05	68.20	-14.15	14.80	3	Horizontal	4	1.35	-	39.25	39.37	10.33	34.90

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5200MHz_TX

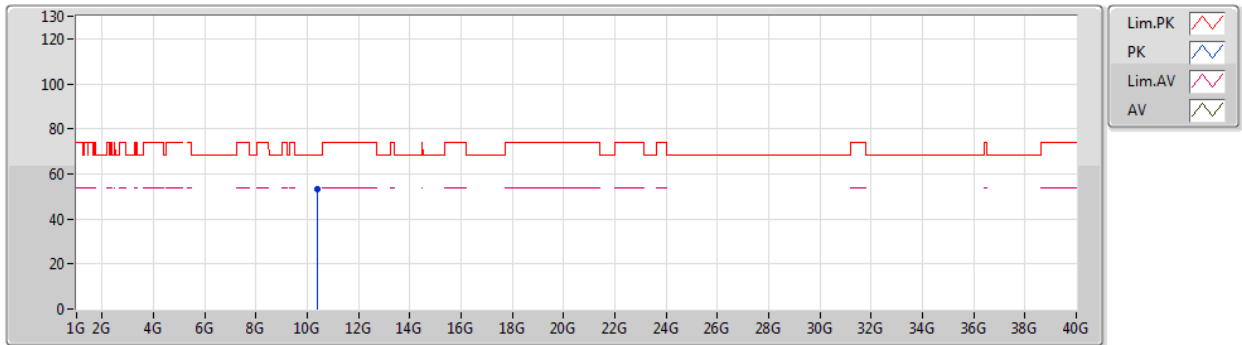


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.69	54.00	-1.31	4.37	3	Vertical	18	1.53	-	48.32	31.76	7.04	34.43
AV	5.1976G	105.90	Inf	-Inf	4.46	3	Vertical	18	1.53	-	101.44	31.78	7.10	34.42
PK	5.1496G	68.43	74.00	-5.57	4.37	3	Vertical	18	1.53	-	64.06	31.76	7.04	34.43
PK	5.1948G	119.64	Inf	-Inf	4.45	3	Vertical	18	1.53	-	115.19	31.78	7.09	34.42

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5200MHz_TX

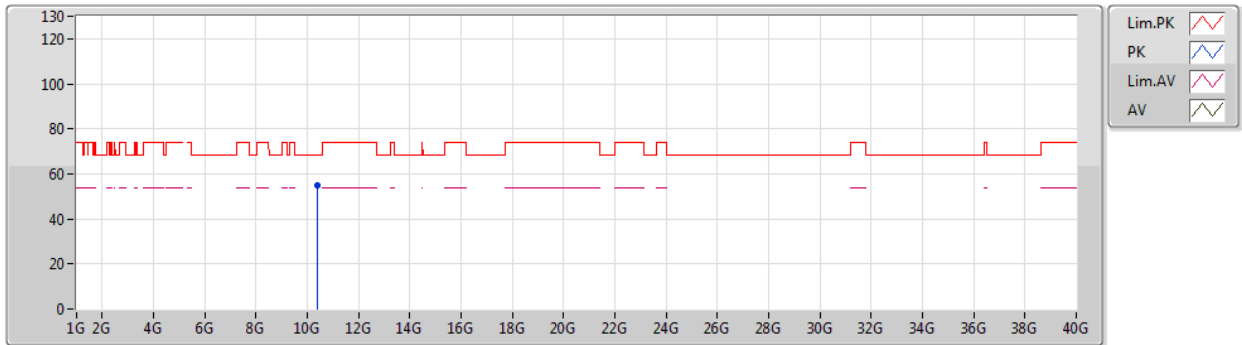


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.38512G	53.16	68.20	-15.04	14.85	3	Vertical	27	1.50	-	38.31	39.40	10.33	34.88

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5200MHz_TX

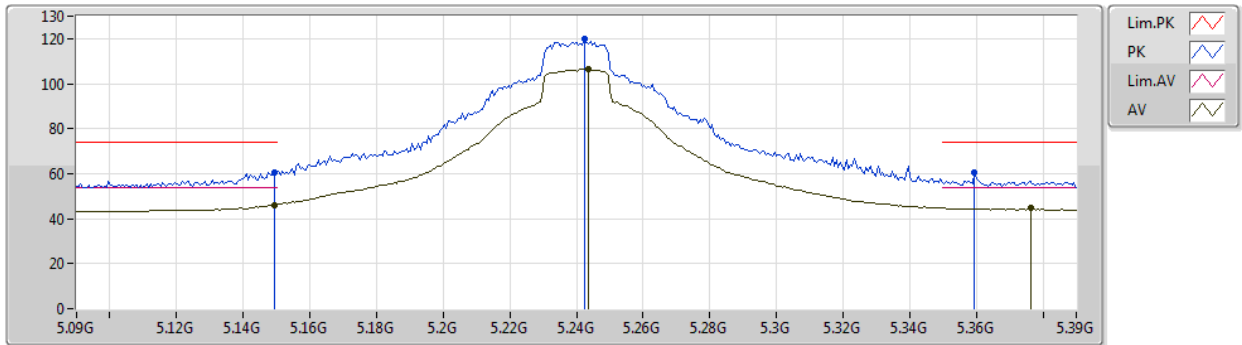


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.3997G	54.72	68.20	-13.48	14.88	3	Horizontal	8	1.37	-	39.84	39.42	10.33	34.87

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5240MHz_TX

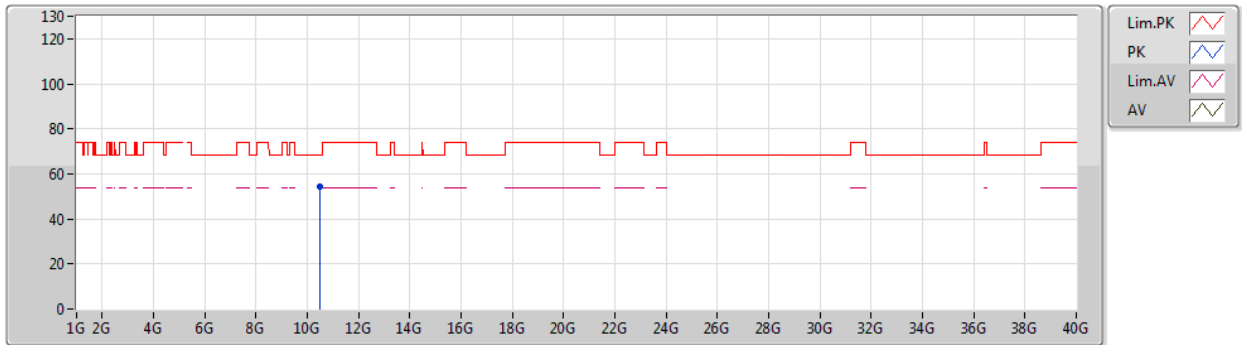


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	46.01	54.00	-7.99	4.37	3	Vertical	21	1.50	-	41.64	31.76	7.04	34.43
AV	5.2436G	106.41	Inf	-Inf	4.53	3	Vertical	21	1.50	-	101.88	31.80	7.15	34.42
AV	5.3762G	44.74	54.00	-9.26	4.76	3	Vertical	21	1.50	-	39.98	31.85	7.32	34.41
PK	5.1494G	60.56	74.00	-13.44	4.37	3	Vertical	21	1.50	-	56.19	31.76	7.04	34.43
PK	5.2424G	119.69	Inf	-Inf	4.53	3	Vertical	21	1.50	-	115.16	31.80	7.15	34.42
PK	5.3594G	60.64	74.00	-13.36	4.73	3	Vertical	21	1.50	-	55.91	31.84	7.30	34.41

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5240MHz_TX

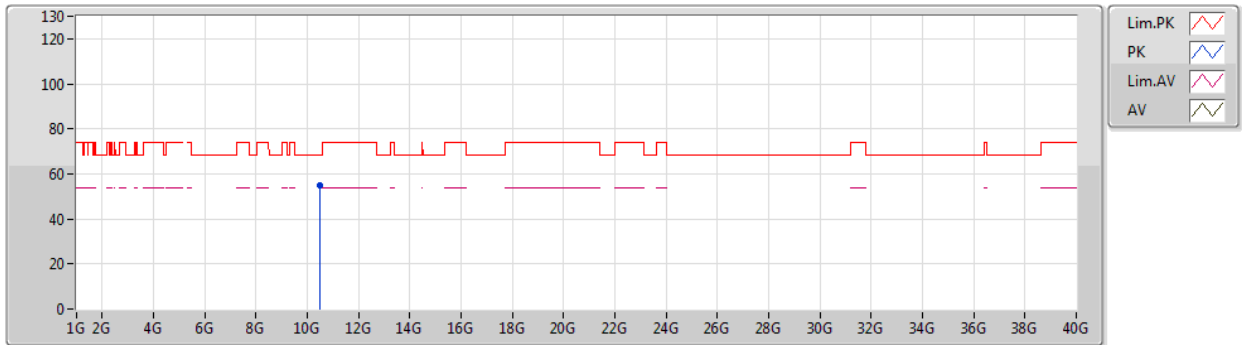


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.47972G	54.47	68.20	-13.73	15.07	3	Vertical	28	1.35	-	39.40	39.52	10.35	34.80

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5240MHz_TX

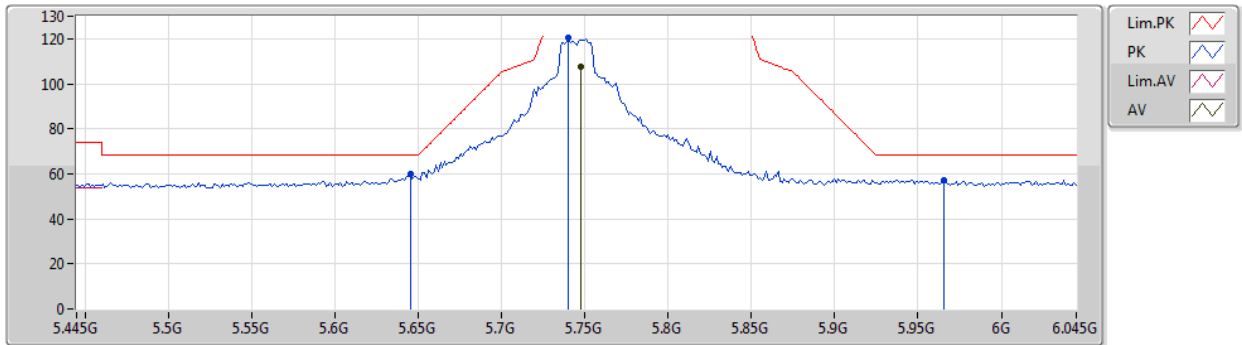


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.47992G	55.00	68.20	-13.20	15.07	3	Horizontal	6	1.33	-	39.93	39.52	10.35	34.80

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5745MHz_TX

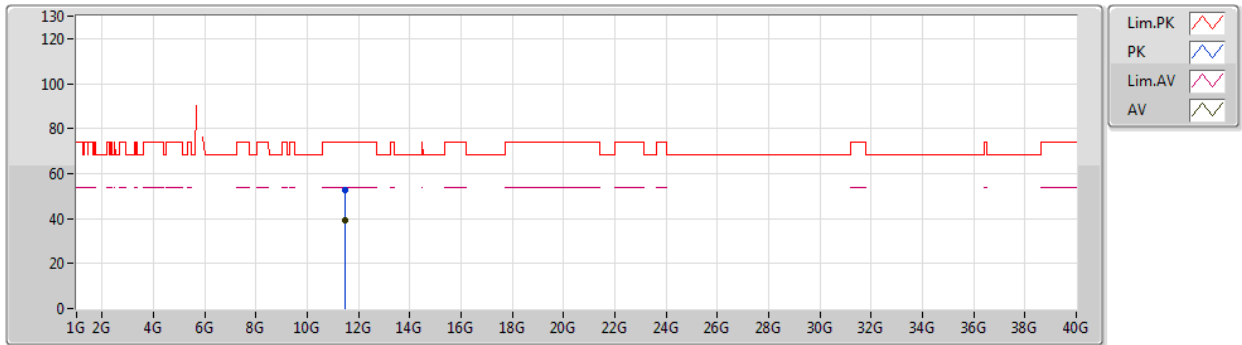


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	107.46	Inf	-Inf	5.43	3	Vertical	44	1.41	-	102.03	32.25	7.64	34.46
PK	5.6454G	59.90	68.20	-8.30	5.23	3	Vertical	44	1.41	-	54.67	32.10	7.57	34.44
PK	5.7402G	120.23	Inf	-Inf	5.41	3	Vertical	44	1.41	-	114.82	32.24	7.63	34.46
PK	5.9658G	57.34	68.20	-10.86	5.82	3	Vertical	44	1.41	-	51.52	32.55	7.78	34.51

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5745MHz_TX

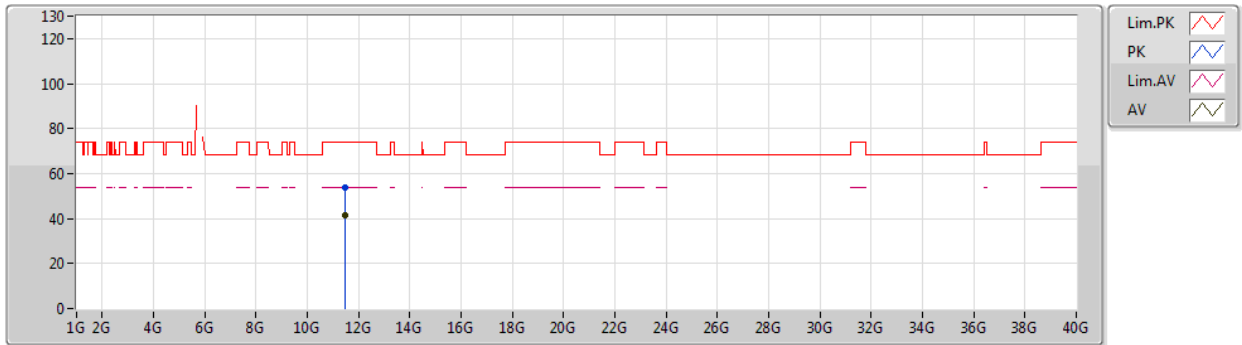


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.47776G	39.24	54.00	-14.76	15.81	3	Vertical	274	1.49	-	23.43	39.63	10.68	34.50
PK	11.47602G	52.70	74.00	-21.30	15.80	3	Vertical	274	1.49	-	36.90	39.63	10.67	34.50

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5745MHz_TX

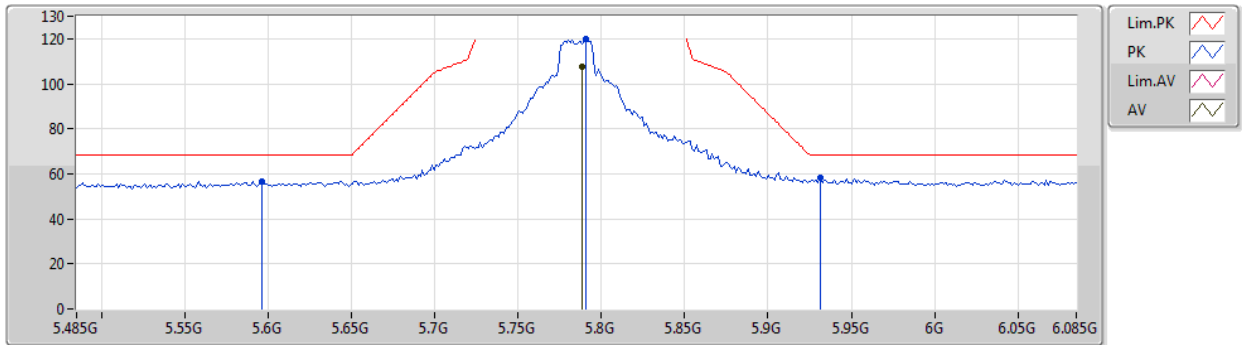


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.48892G	41.21	54.00	-12.79	15.79	3	Horizontal	0	2.96	-	25.42	39.61	10.68	34.50
PK	11.48892G	53.62	74.00	-20.38	15.79	3	Horizontal	0	2.96	-	37.83	39.61	10.68	34.50

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5785MHz_TX

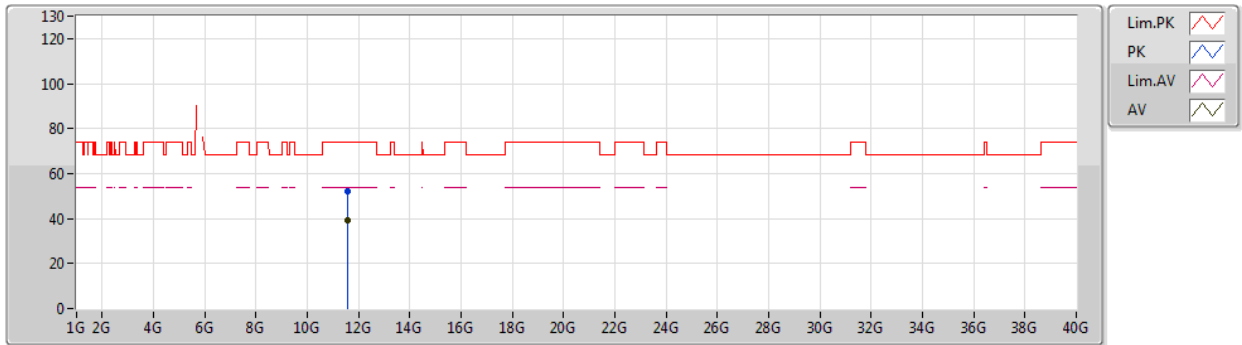


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7886G	107.44	Inf	-Inf	5.48	3	Vertical	46	1.53	-	101.96	32.30	7.66	34.48
PK	5.5966G	56.84	68.20	-11.36	5.15	3	Vertical	46	1.53	-	51.69	32.04	7.54	34.43
PK	5.791G	119.83	Inf	-Inf	5.49	3	Vertical	46	1.53	-	114.34	32.31	7.66	34.48
PK	5.9314G	58.28	68.20	-9.92	5.74	3	Vertical	46	1.53	-	52.54	32.50	7.75	34.51

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5785MHz_TX

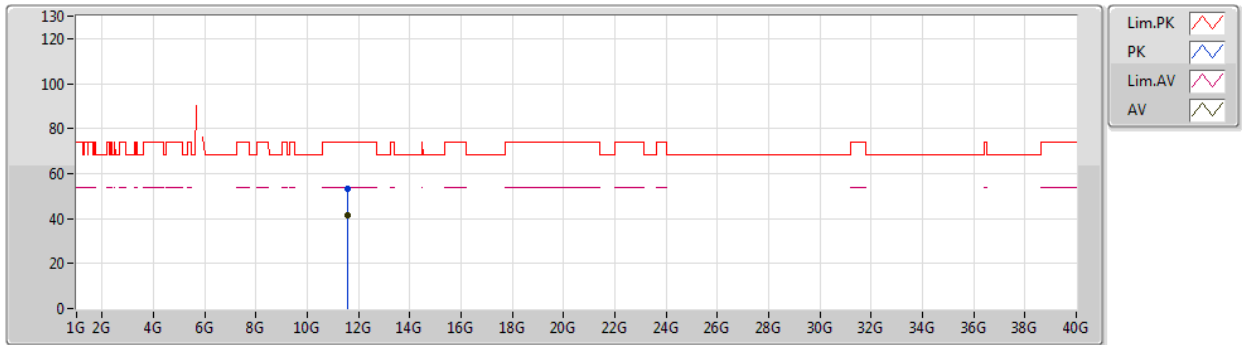


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57338G	39.11	54.00	-14.89	15.71	3	Vertical	20	1.50	-	23.40	39.51	10.72	34.52
PK	11.56544G	52.39	74.00	-21.61	15.72	3	Vertical	20	1.50	-	36.67	39.52	10.72	34.52

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5785MHz_TX

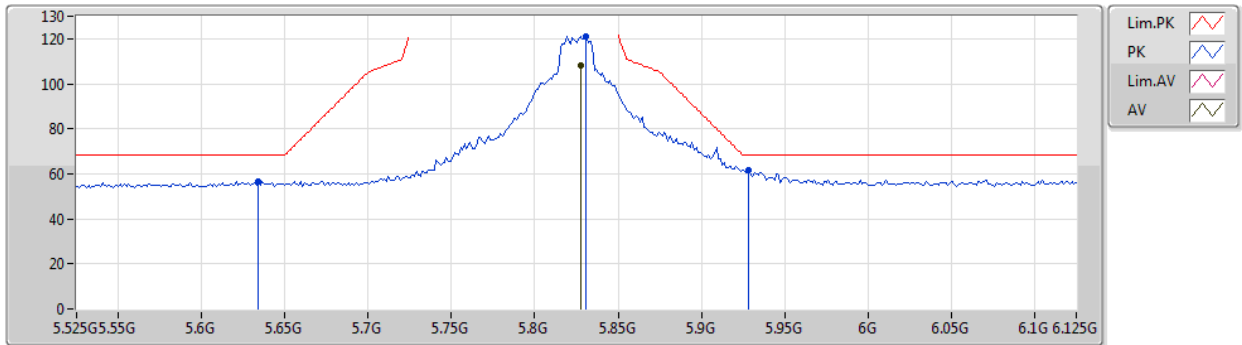


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.56992G	41.27	54.00	-12.73	15.72	3	Horizontal	0	1.57	-	25.55	39.52	10.72	34.52
PK	11.56992G	53.05	74.00	-20.95	15.72	3	Horizontal	0	1.57	-	37.33	39.52	10.72	34.52

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5825MHz_TX

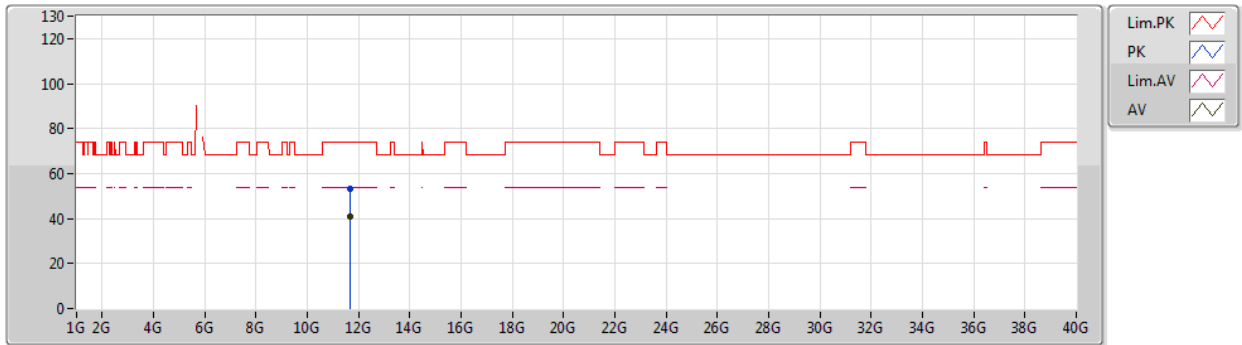


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	107.95	Inf	-Inf	5.56	3	Vertical	42	1.50	-	102.39	32.36	7.69	34.49
PK	5.6342G	56.60	68.20	-11.60	5.21	3	Vertical	42	1.50	-	51.39	32.09	7.56	34.44
PK	5.831G	121.16	Inf	-Inf	5.56	3	Vertical	42	1.50	-	115.60	32.36	7.69	34.49
PK	5.9282G	61.57	68.20	-6.63	5.74	3	Vertical	42	1.50	-	55.83	32.50	7.75	34.51

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5825MHz_TX

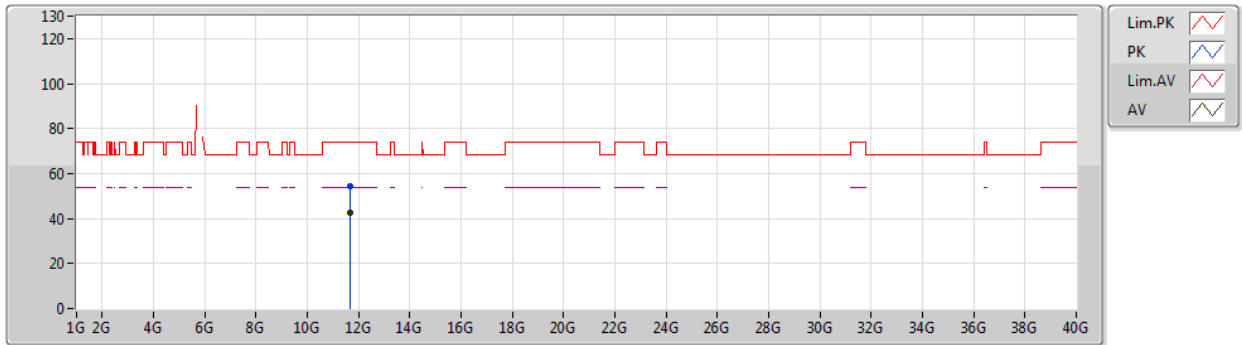


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.64997G	40.92	54.00	-13.08	15.63	3	Vertical	357	1.49	-	25.29	39.42	10.76	34.55
PK	11.64994G	53.51	74.00	-20.49	15.63	3	Vertical	357	1.49	-	37.88	39.42	10.76	34.55

802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5825MHz_TX

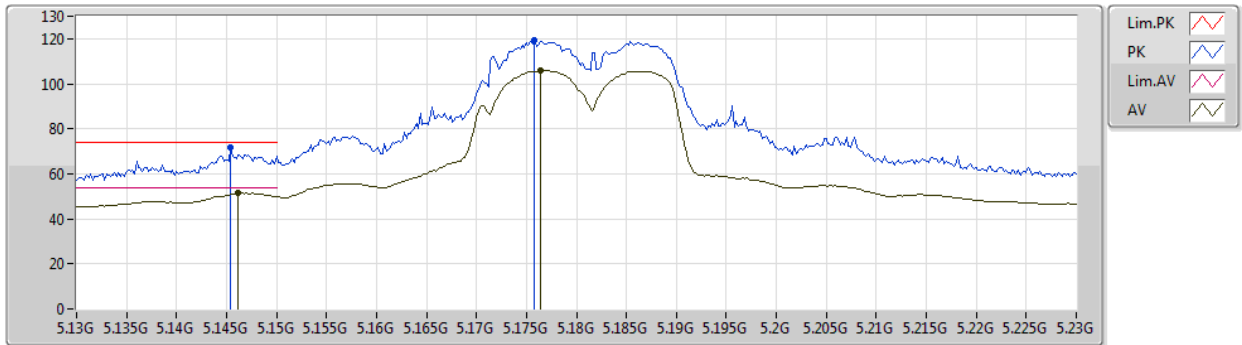


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.64993G	42.36	54.00	-11.64	15.63	3	Horizontal	0	1.49	-	26.73	39.42	10.76	34.55
PK	11.64964G	54.61	74.00	-19.39	15.63	3	Horizontal	0	1.49	-	38.98	39.42	10.76	34.55

802.11ax HEW20_Nss1,(MCS0)_2TX

07/08/2019

5180MHz_TX

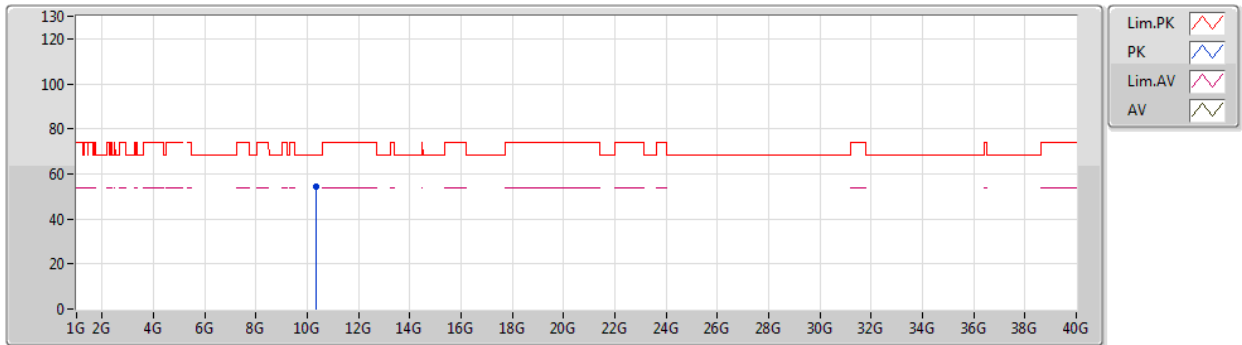


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1462G	51.31	54.00	-2.69	4.36	3	Vertical	48	1.45	-	46.95	31.76	7.03	34.43
AV	5.1764G	105.88	Inf	-Inf	4.42	3	Vertical	48	1.45	-	101.46	31.77	7.07	34.42
PK	5.1454G	71.69	74.00	-2.31	4.36	3	Vertical	48	1.45	-	67.33	31.76	7.03	34.43
PK	5.1758G	119.08	Inf	-Inf	4.42	3	Vertical	48	1.45	-	114.66	31.77	7.07	34.42

802.11ax HEW20_Nss1,(MCS0)_2TX

07/08/2019

5180MHz_TX

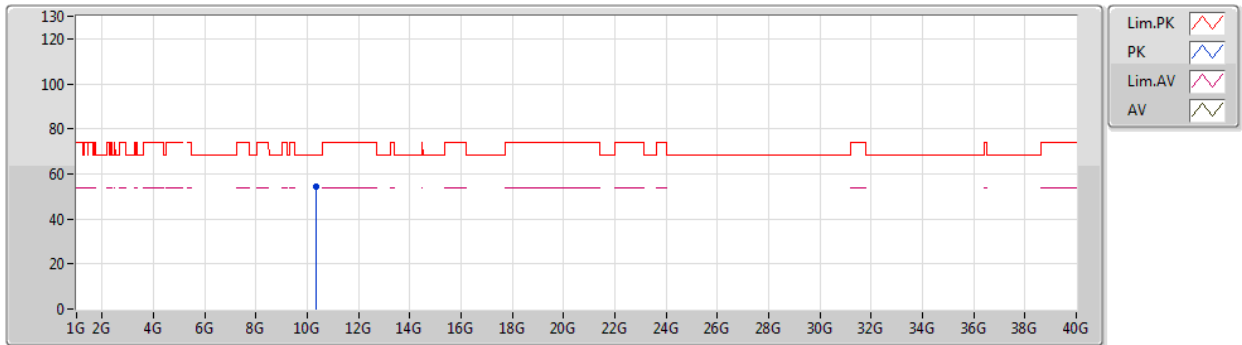


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.35977G	54.31	68.20	-13.89	14.80	3	Vertical	31	1.61	-	39.51	39.37	10.33	34.90

802.11ax HEW20_Nss1,(MCS0)_2TX

07/08/2019

5180MHz_TX

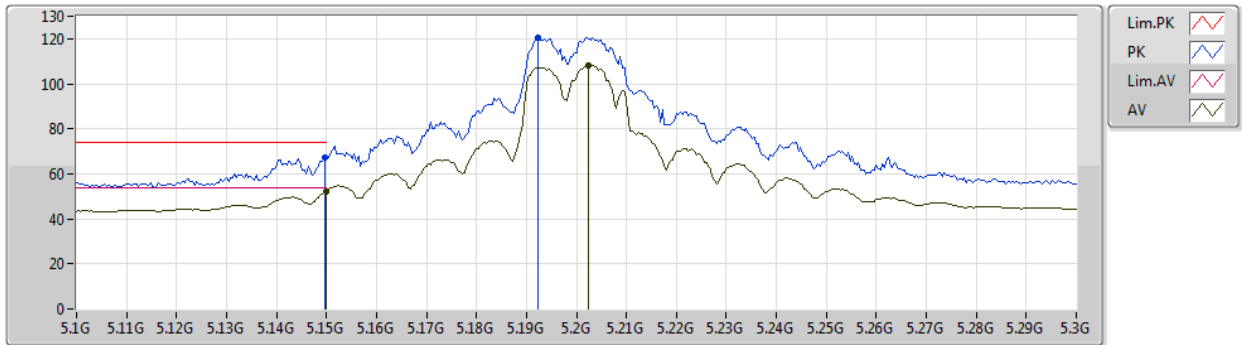


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.35988G	54.53	68.20	-13.67	14.80	3	Horizontal	6	2.72	-	39.73	39.37	10.33	34.90

802.11ax HEW20_Nss1,(MCS0)_2TX

07/08/2019

5200MHz_TX

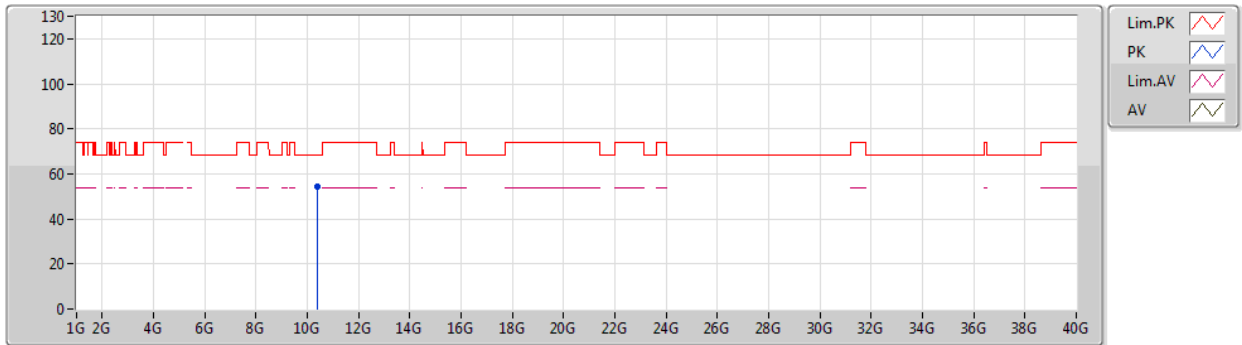


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.17	54.00	-1.83	4.37	3	Vertical	53	1.48	-	47.80	31.76	7.04	34.43
AV	5.2024G	108.15	Inf	-Inf	4.46	3	Vertical	53	1.48	-	103.69	31.78	7.10	34.42
PK	5.1496G	67.13	74.00	-6.87	4.37	3	Vertical	53	1.48	-	62.76	31.76	7.04	34.43
PK	5.1924G	120.51	Inf	-Inf	4.45	3	Vertical	53	1.48	-	116.06	31.78	7.09	34.42

802.11ax HEW20_Nss1,(MCS0)_2TX

07/08/2019

5200MHz_TX

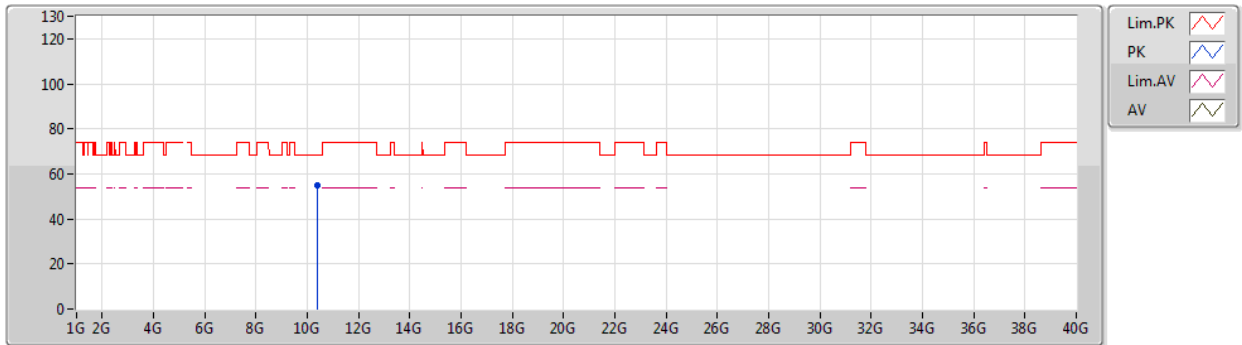


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.39964G	54.35	68.20	-13.85	14.88	3	Vertical	29	1.48	-	39.47	39.42	10.33	34.87

802.11ax HEW20_Nss1,(MCS0)_2TX

07/08/2019

5200MHz_TX

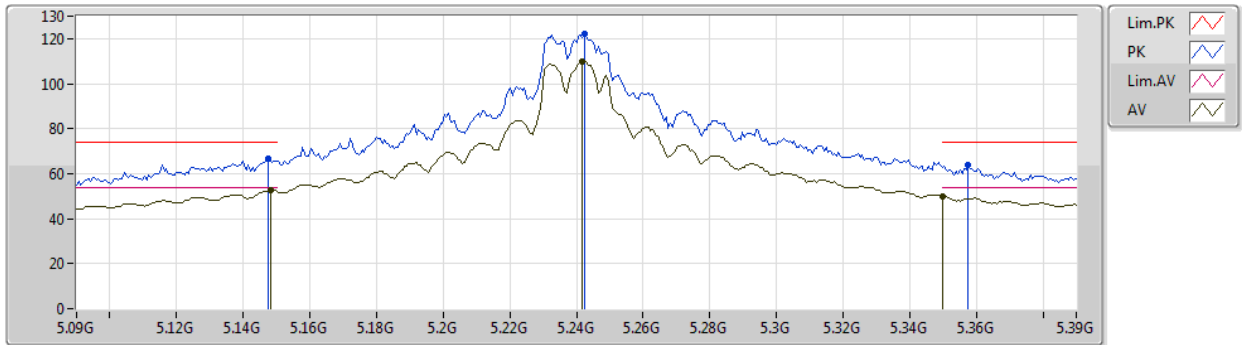


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.39992G	55.15	68.20	-13.05	14.88	3	Horizontal	8	1.27	-	40.27	39.42	10.33	34.87

802.11ax HEW20_Nss1,(MCS0)_2TX

07/08/2019

5240MHz_TX

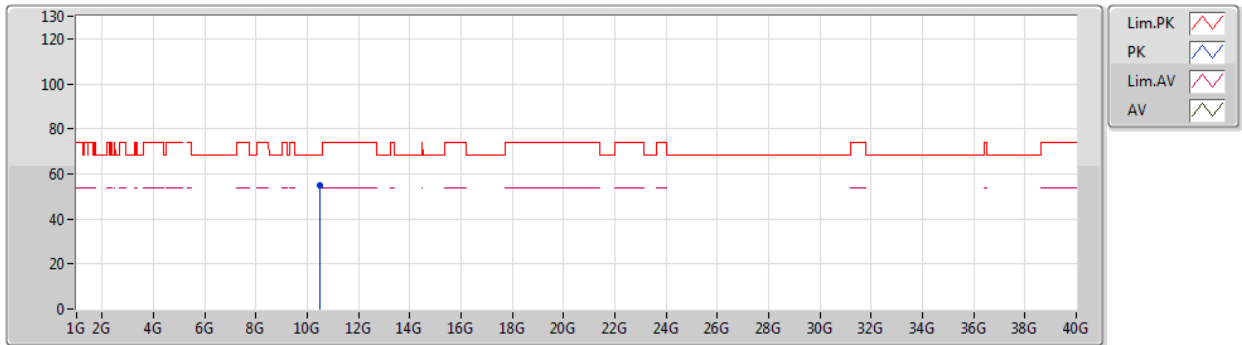


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1482G	52.56	54.00	-1.44	4.36	3	Vertical	48	1.72	-	48.20	31.76	7.03	34.43
AV	5.2418G	109.69	Inf	-Inf	4.53	3	Vertical	48	1.72	-	105.16	31.80	7.15	34.42
AV	5.35G	50.12	54.00	-3.88	4.72	3	Vertical	48	1.72	-	45.40	31.84	7.29	34.41
PK	5.1476G	66.89	74.00	-7.11	4.36	3	Vertical	48	1.72	-	62.53	31.76	7.03	34.43
PK	5.2424G	122.27	Inf	-Inf	4.53	3	Vertical	48	1.72	-	117.74	31.80	7.15	34.42
PK	5.3576G	63.70	74.00	-10.30	4.73	3	Vertical	48	1.72	-	58.97	31.84	7.30	34.41

802.11ax HEW20_Nss1,(MCS0)_2TX

07/08/2019

5240MHz_TX

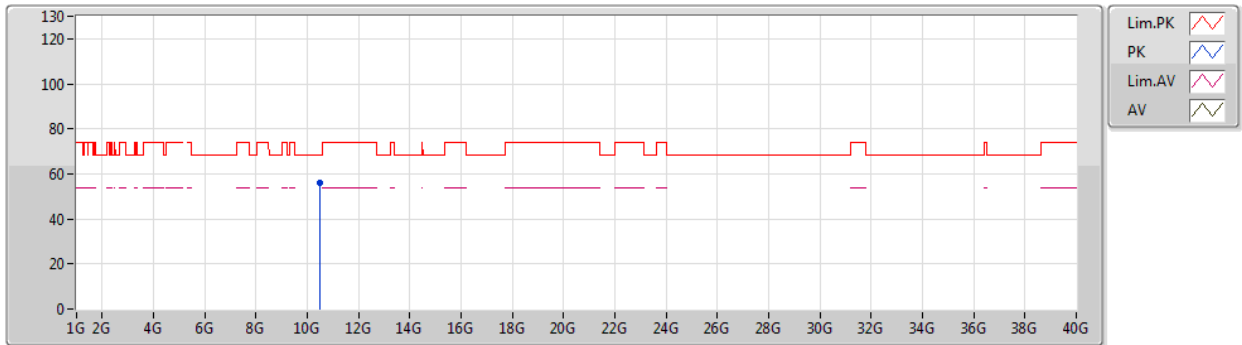


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.47999G	54.84	68.20	-13.36	15.07	3	Vertical	27	1.45	-	39.77	39.52	10.35	34.80

802.11ax HEW20_Nss1,(MCS0)_2TX

07/08/2019

5240MHz_TX

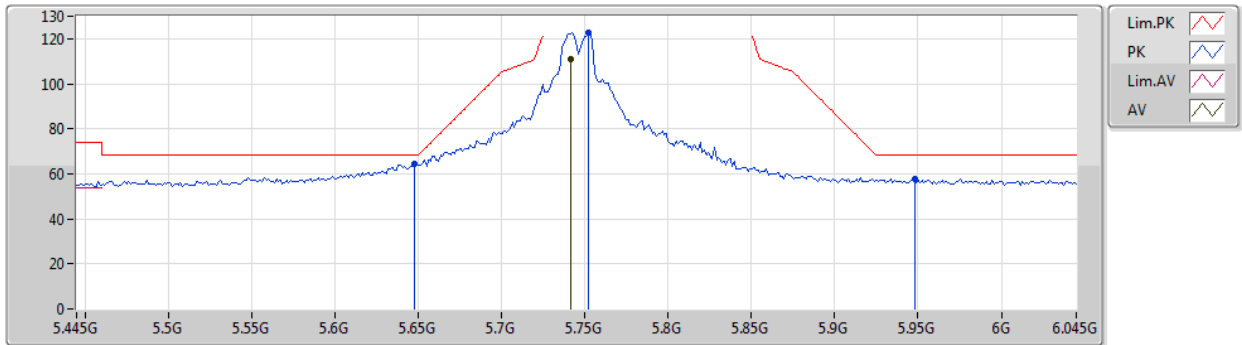


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.47986G	56.24	68.20	-11.96	15.07	3	Horizontal	3	1.36	-	41.17	39.52	10.35	34.80

802.11ax HEW20_Nss1,(MCS0)_2TX

07/08/2019

5745MHz_TX

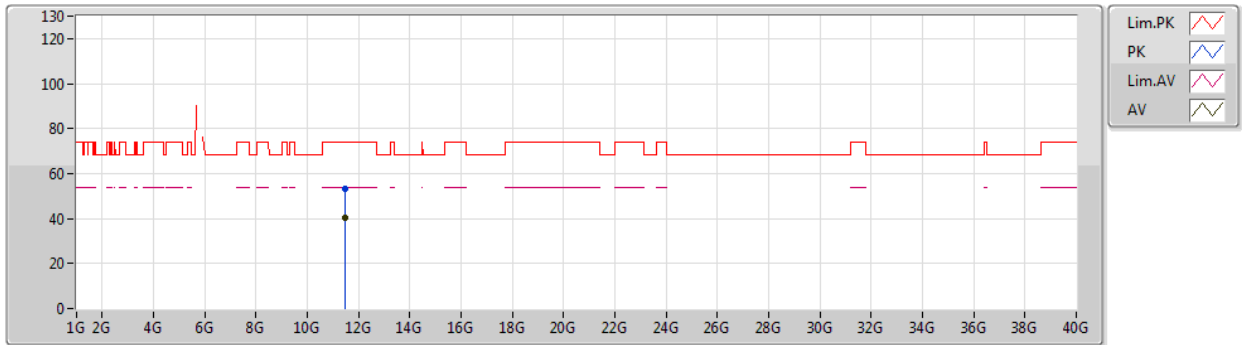


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7414G	110.78	Inf	-Inf	5.41	3	Vertical	49	1.56	-	105.37	32.24	7.63	34.46
PK	5.6478G	64.70	68.20	-3.50	5.24	3	Vertical	49	1.56	-	59.46	32.11	7.57	34.44
PK	5.7522G	122.76	Inf	-Inf	5.42	3	Vertical	49	1.56	-	117.34	32.25	7.64	34.47
PK	5.9478G	57.75	68.20	-10.45	5.78	3	Vertical	49	1.56	-	51.97	32.53	7.76	34.51

802.11ax HEW20_Nss1,(MCS0)_2TX

07/08/2019

5745MHz_TX

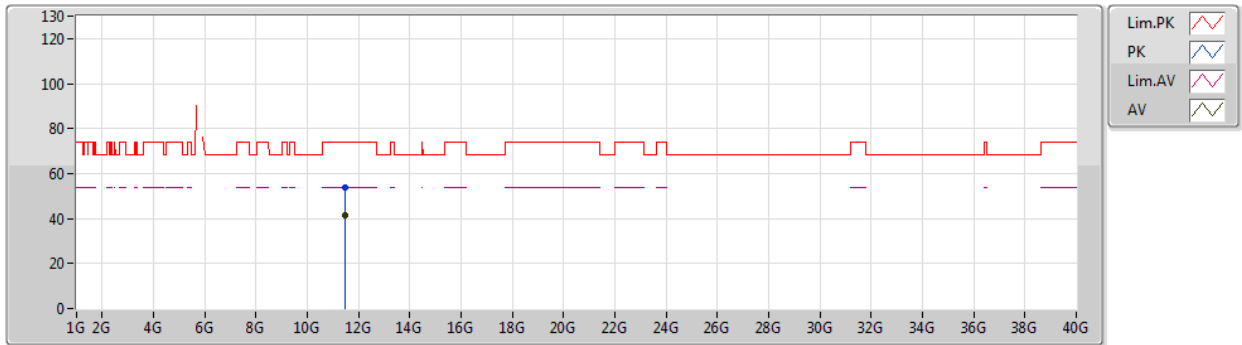


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49006G	40.38	54.00	-13.62	15.79	3	Vertical	357	1.49	-	24.59	39.61	10.68	34.50
PK	11.49001G	53.34	74.00	-20.66	15.79	3	Vertical	357	1.49	-	37.55	39.61	10.68	34.50

802.11ax HEW20_Nss1,(MCS0)_2TX

07/08/2019

5745MHz_TX

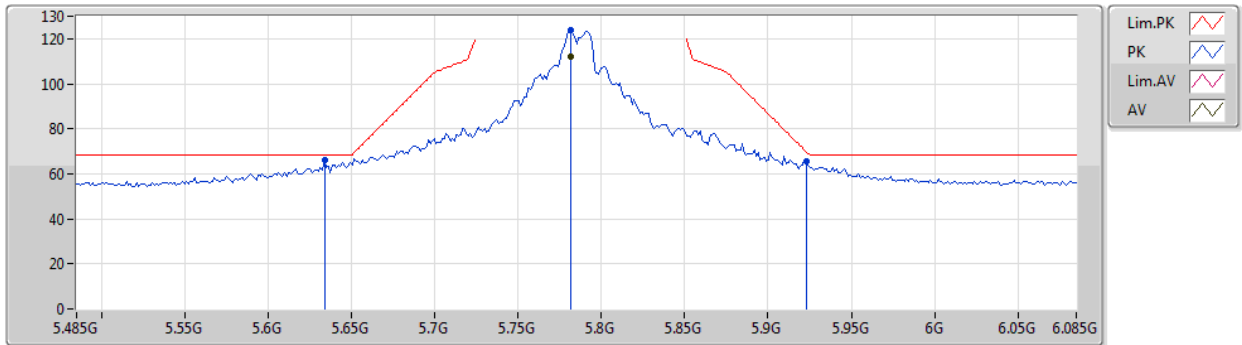


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.48989G	41.43	54.00	-12.57	15.79	3	Horizontal	352	1.49	-	25.64	39.61	10.68	34.50
PK	11.48982G	53.76	74.00	-20.24	15.79	3	Horizontal	352	1.49	-	37.97	39.61	10.68	34.50

802.11ax HEW20_Nss1,(MCS0)_2TX

07/08/2019

5785MHz_TX

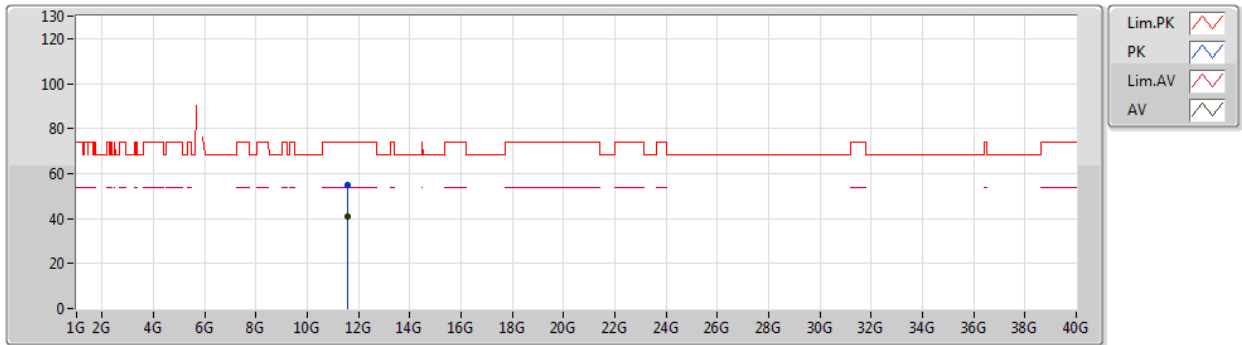


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7814G	112.07	Inf	-Inf	5.48	3	Vertical	48	1.60	-	106.59	32.29	7.66	34.47
PK	5.6338G	65.87	68.20	-2.33	5.21	3	Vertical	48	1.60	-	60.66	32.09	7.56	34.44
PK	5.7814G	123.66	Inf	-Inf	5.48	3	Vertical	48	1.60	-	118.18	32.29	7.66	34.47
PK	5.923G	65.77	69.68	-3.91	5.74	3	Vertical	48	1.60	-	60.03	32.49	7.75	34.50

802.11ax HEW20_Nss1,(MCS0)_2TX

07/08/2019

5785MHz_TX

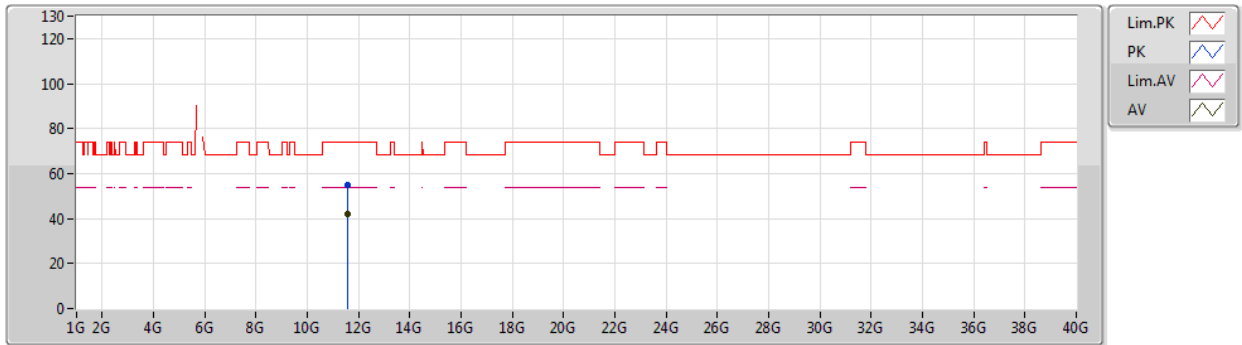


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.56981G	40.99	54.00	-13.01	15.72	3	Vertical	357	1.49	-	25.27	39.52	10.72	34.52
PK	11.57G	54.86	74.00	-19.14	15.72	3	Vertical	357	1.49	-	39.14	39.52	10.72	34.52

802.11ax HEW20_Nss1,(MCS0)_2TX

07/08/2019

5785MHz_TX

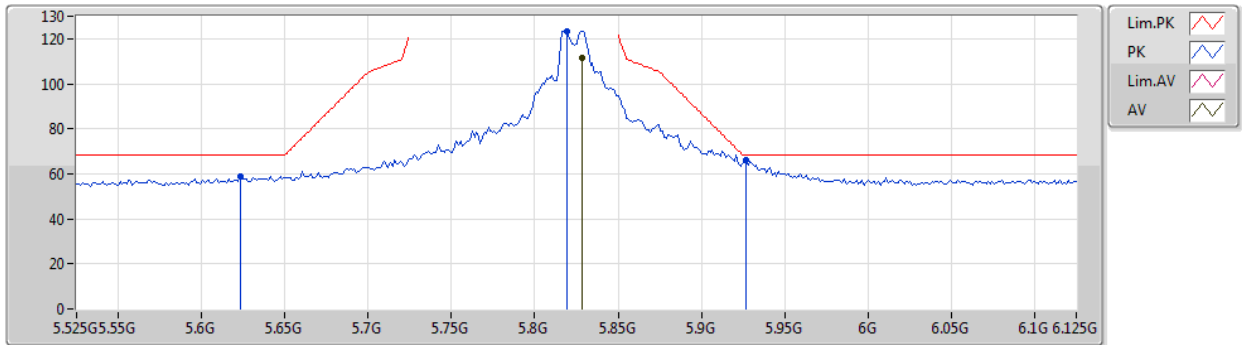


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.56993G	41.88	54.00	-12.12	15.72	3	Horizontal	3	1.49	-	26.16	39.52	10.72	34.52
PK	11.5698G	55.11	74.00	-18.89	15.72	3	Horizontal	3	1.49	-	39.39	39.52	10.72	34.52

802.11ax HEW20_Nss1,(MCS0)_2TX

07/08/2019

5825MHz_TX

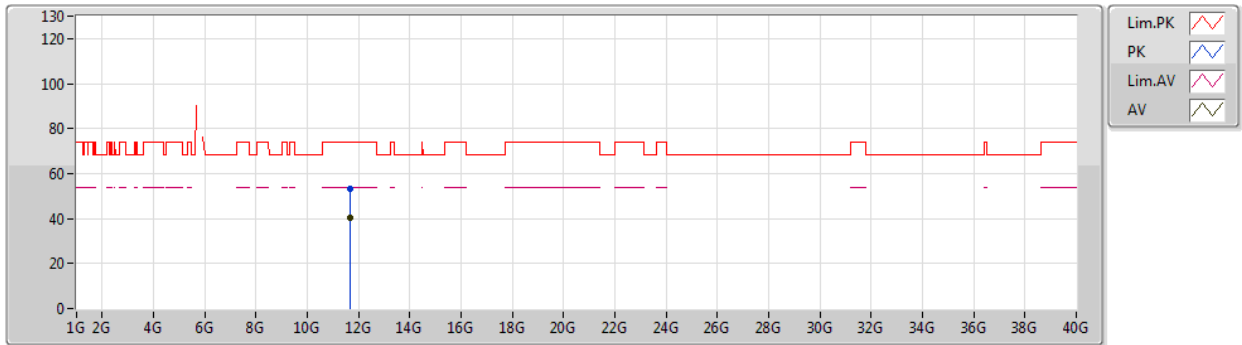


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8286G	111.47	Inf	-Inf	5.56	3	Vertical	52	1.50	-	105.91	32.36	7.69	34.49
PK	5.6234G	58.78	68.20	-9.42	5.20	3	Vertical	52	1.50	-	53.58	32.07	7.56	34.43
PK	5.819G	123.55	Inf	-Inf	5.55	3	Vertical	52	1.50	-	118.00	32.35	7.68	34.48
PK	5.927G	66.21	68.20	-1.99	5.74	3	Vertical	52	1.50	-	60.47	32.50	7.75	34.51

802.11ax HEW20_Nss1,(MCS0)_2TX

07/08/2019

5825MHz_TX

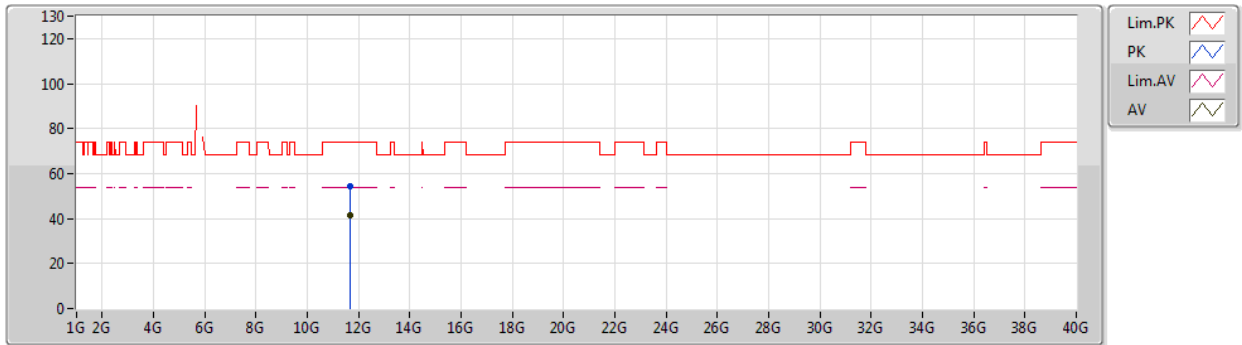


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.64988G	40.57	54.00	-13.43	15.63	3	Vertical	360	1.49	-	24.94	39.42	10.76	34.55
PK	11.64976G	53.38	74.00	-20.62	15.63	3	Vertical	360	1.49	-	37.75	39.42	10.76	34.55

802.11ax HEW20_Nss1,(MCS0)_2TX

07/08/2019

5825MHz_TX

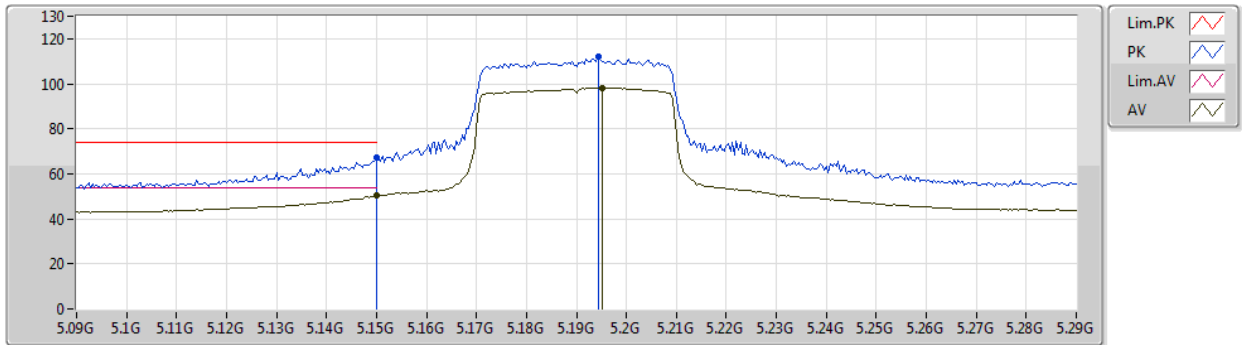


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.64981G	41.45	54.00	-12.55	15.63	3	Horizontal	34	1.49	-	25.82	39.42	10.76	34.55
PK	11.65184G	54.21	74.00	-19.79	15.63	3	Horizontal	34	1.49	-	38.58	39.42	10.76	34.55

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5190MHz_TX

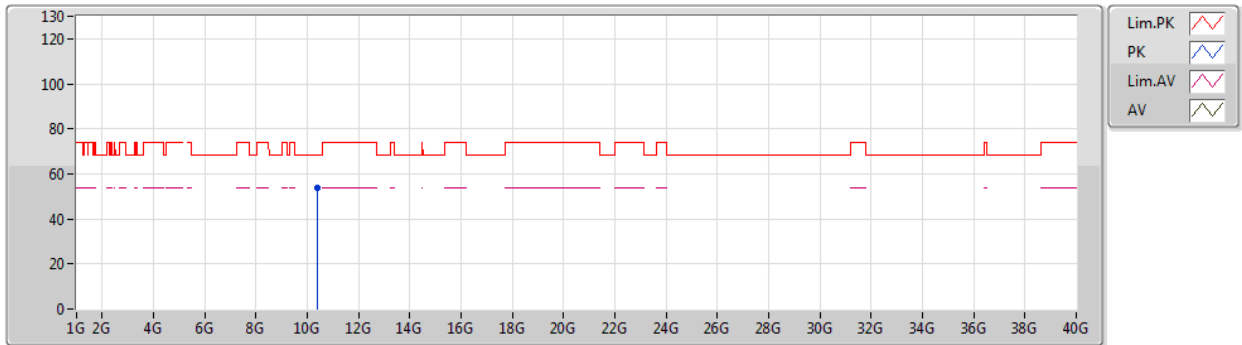


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	50.41	54.00	-3.59	4.37	3	Vertical	20	1.53	-	46.04	31.76	7.04	34.43
AV	5.1952G	98.15	Inf	-Inf	4.45	3	Vertical	20	1.53	-	93.70	31.78	7.09	34.42
PK	5.15G	67.18	74.00	-6.82	4.37	3	Vertical	20	1.53	-	62.81	31.76	7.04	34.43
PK	5.1944G	112.31	Inf	-Inf	4.45	3	Vertical	20	1.53	-	107.86	31.78	7.09	34.42

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5190MHz_TX

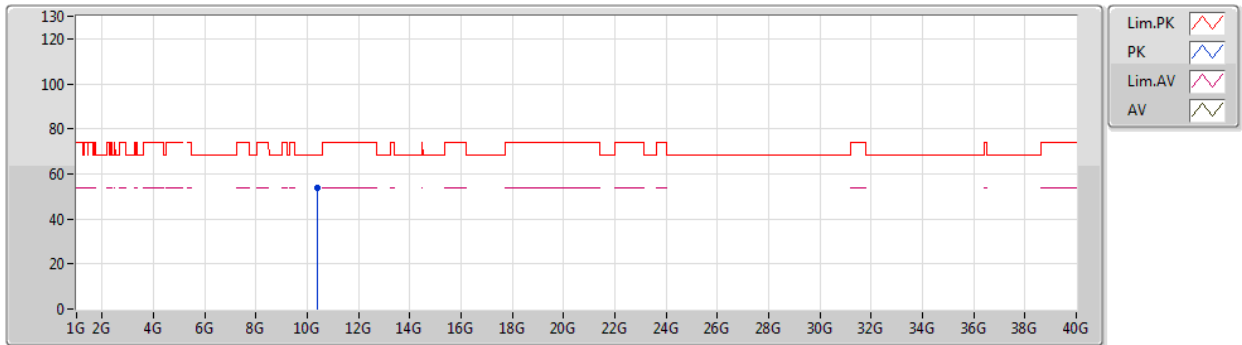


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.37999G	54.06	68.20	-14.14	14.84	3	Vertical	28	1.60	-	39.22	39.39	10.33	34.88

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5190MHz_TX

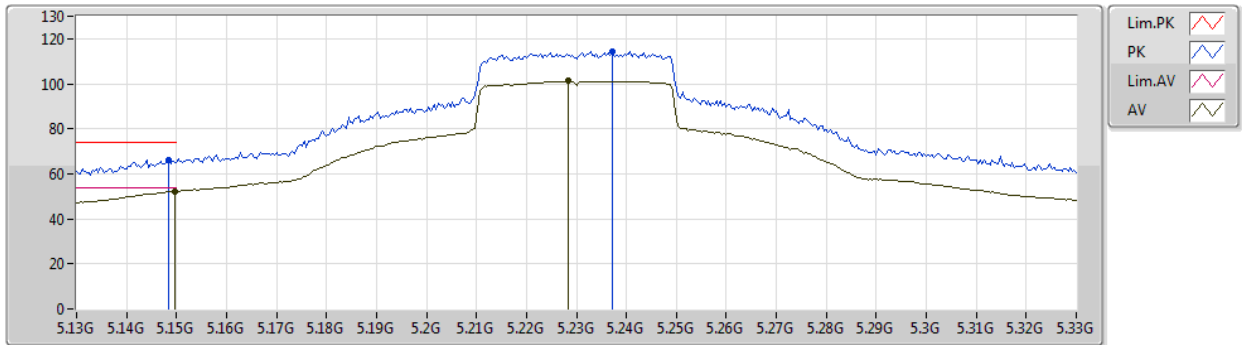


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.37988G	53.99	68.20	-14.21	14.84	3	Horizontal	9	1.39	-	39.15	39.39	10.33	34.88

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5230MHz_TX

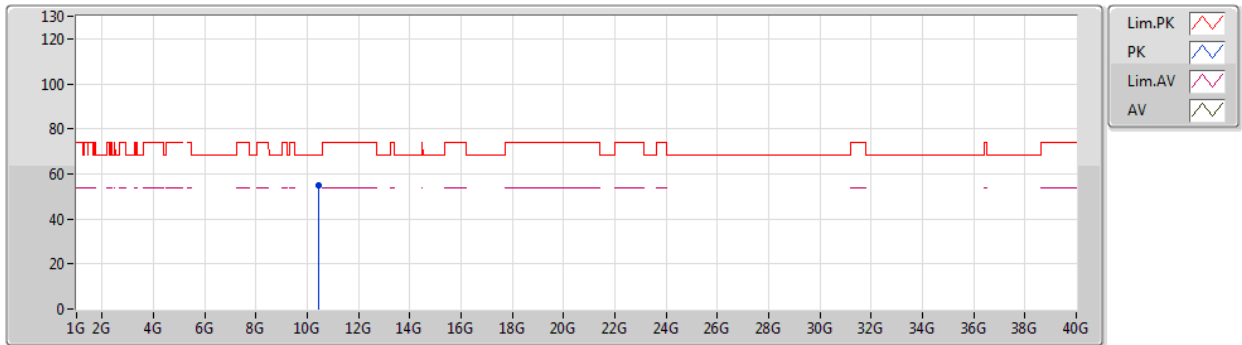


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	52.20	54.00	-1.80	4.37	3	Vertical	23	1.59	-	47.83	31.76	7.04	34.43
AV	5.2284G	101.30	Inf	-Inf	4.50	3	Vertical	23	1.59	-	96.80	31.79	7.13	34.42
PK	5.1484G	66.09	74.00	-7.91	4.36	3	Vertical	23	1.59	-	61.73	31.76	7.03	34.43
PK	5.2372G	114.48	Inf	-Inf	4.52	3	Vertical	23	1.59	-	109.96	31.79	7.15	34.42

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5230MHz_TX

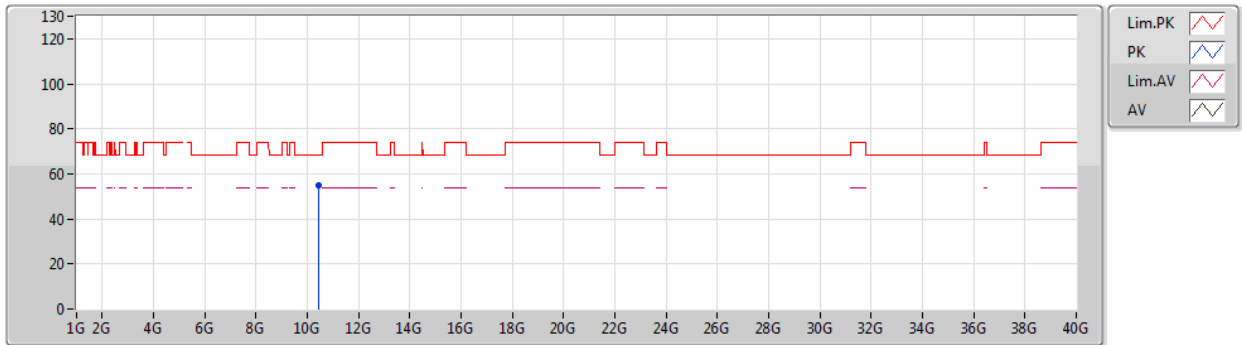


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.45964G	54.76	68.20	-13.44	15.03	3	Vertical	26	1.40	-	39.73	39.50	10.35	34.82

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5230MHz_TX

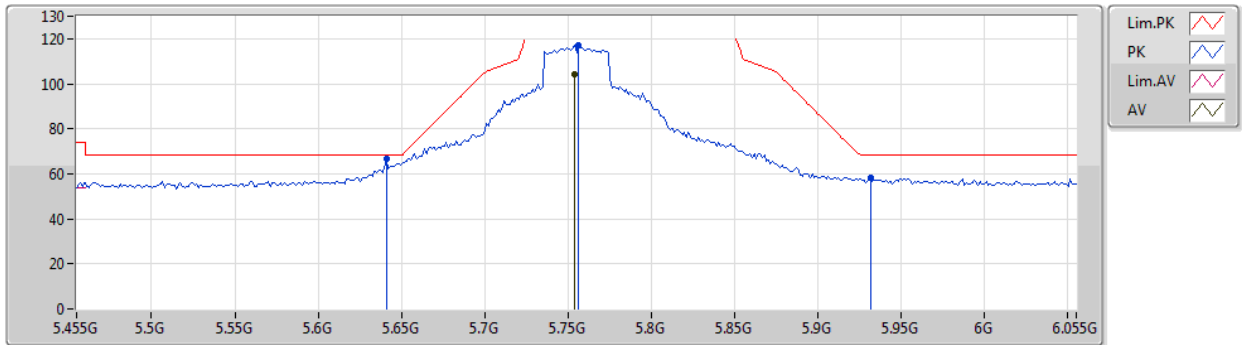


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.45988G	54.90	68.20	-13.30	15.03	3	Horizontal	5	1.21	-	39.87	39.50	10.35	34.82

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

07/08/2019

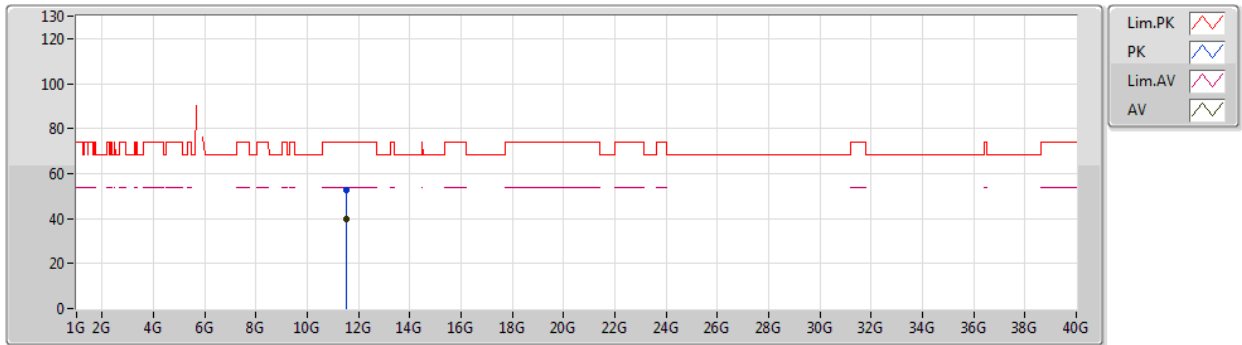
5755MHz_TX



802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5755MHz_TX

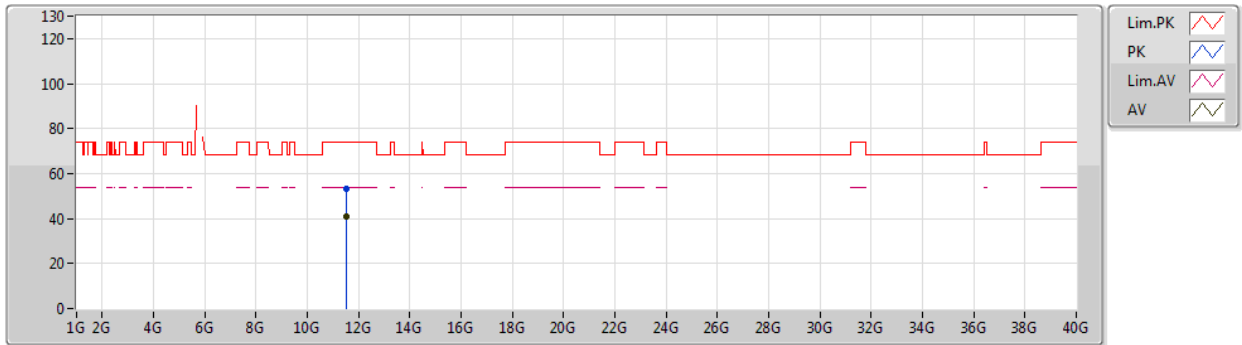


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.51001G	39.56	54.00	-14.44	15.77	3	Vertical	356	2.32	-	23.79	39.59	10.69	34.51
PK	11.51021G	52.73	74.00	-21.27	15.77	3	Vertical	356	2.32	-	36.96	39.59	10.69	34.51

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5755MHz_TX

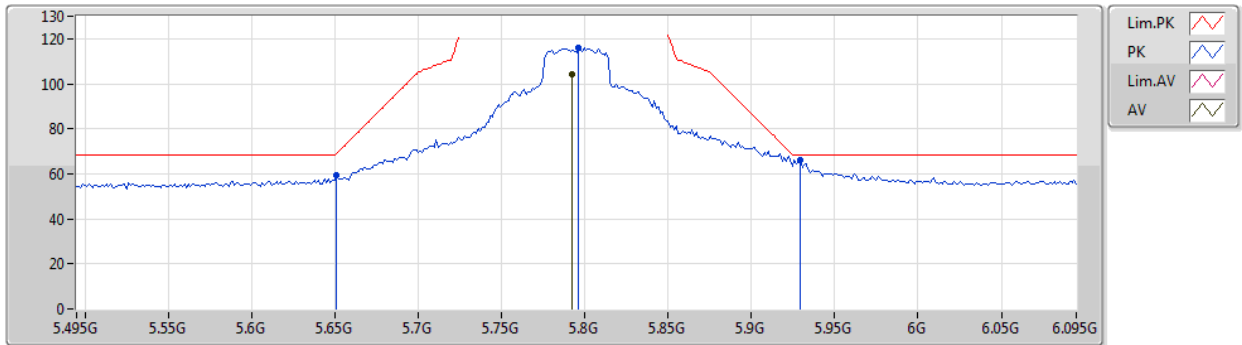


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.50992G	40.99	54.00	-13.01	15.77	3	Horizontal	0	2.87	-	25.22	39.59	10.69	34.51
PK	11.50979G	53.41	74.00	-20.59	15.77	3	Horizontal	0	2.87	-	37.64	39.59	10.69	34.51

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5795MHz_TX

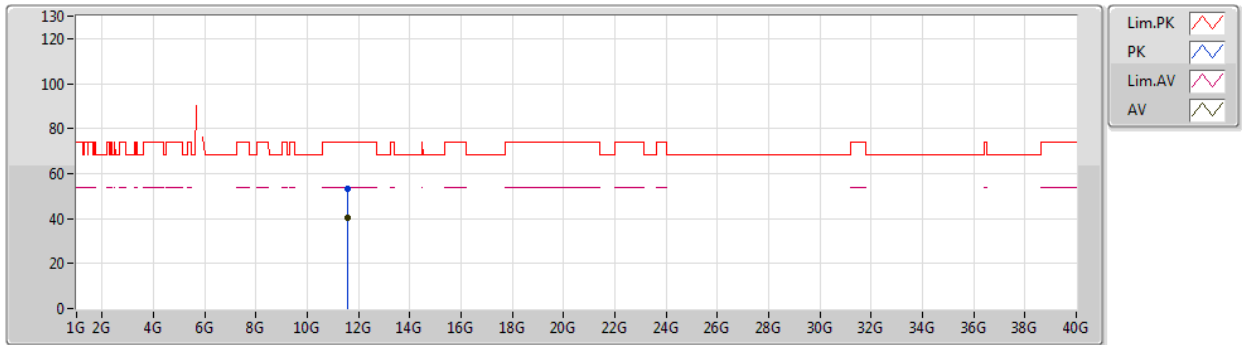


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7926G	104.02	Inf	-Inf	5.49	3	Vertical	41	1.50	-	98.53	32.31	7.66	34.48
PK	5.651G	59.15	68.94	-9.79	5.24	3	Vertical	41	1.50	-	53.91	32.11	7.57	34.44
PK	5.7962G	116.22	Inf	-Inf	5.50	3	Vertical	41	1.50	-	110.72	32.31	7.67	34.48
PK	5.9294G	66.31	68.20	-1.89	5.74	3	Vertical	41	1.50	-	60.57	32.50	7.75	34.51

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5795MHz_TX

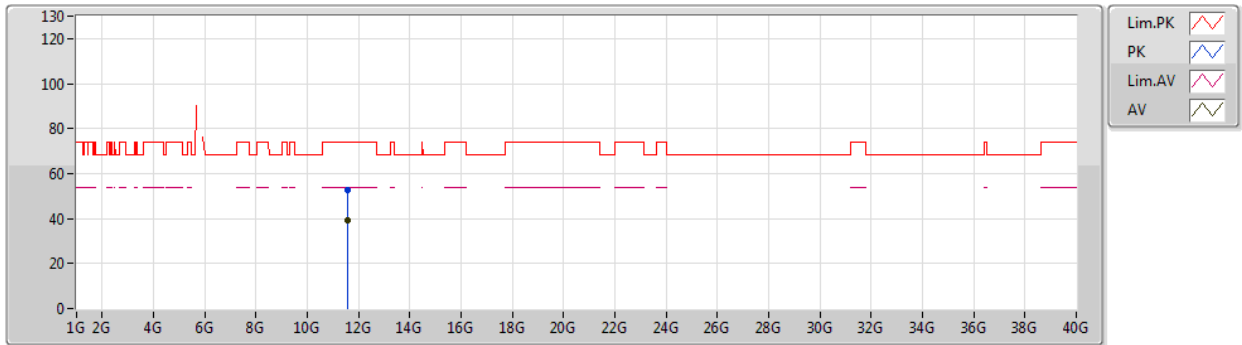


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58993G	40.50	54.00	-13.50	15.69	3	Vertical	357	1.44	-	24.81	39.49	10.73	34.53
PK	11.5902G	53.25	74.00	-20.75	15.69	3	Vertical	357	1.44	-	37.56	39.49	10.73	34.53

802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5795MHz_TX

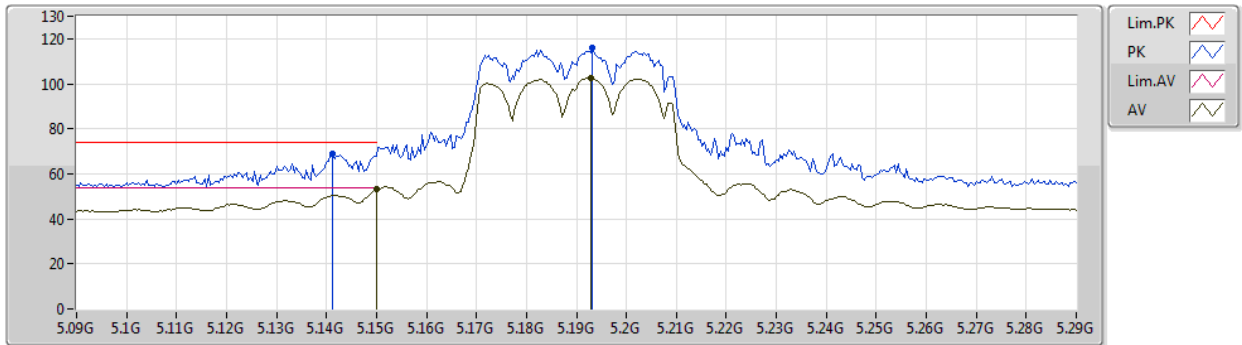


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.59153G	39.24	54.00	-14.76	15.69	3	Horizontal	74	1.59	-	23.55	39.49	10.73	34.53
PK	11.58868G	52.87	74.00	-21.13	15.69	3	Horizontal	74	1.59	-	37.18	39.49	10.73	34.53

802.11ax HEW40_Nss1,(MCS0)_2TX

07/08/2019

5190MHz_TX

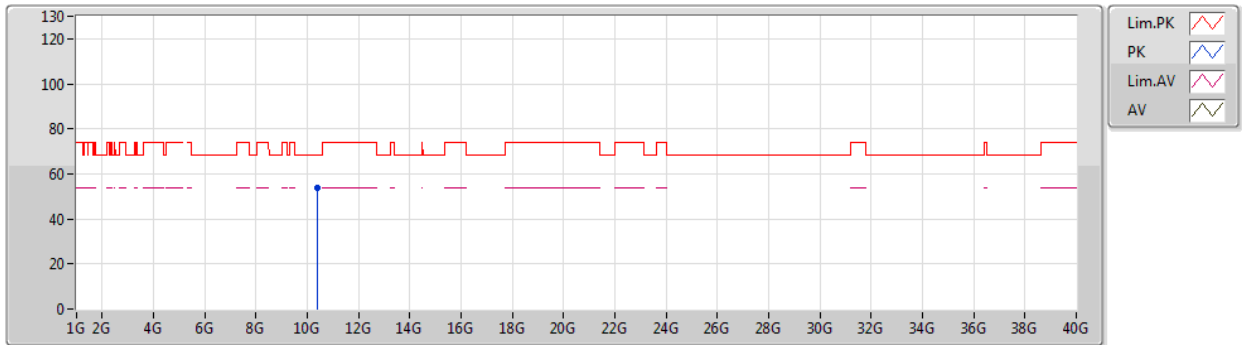


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.99	54.00	-1.01	4.37	3	Vertical	51	1.47	-	48.62	31.76	7.04	34.43
AV	5.1928G	102.40	Inf	-Inf	4.45	3	Vertical	51	1.47	-	97.95	31.78	7.09	34.42
PK	5.1412G	69.08	74.00	-4.92	4.36	3	Vertical	51	1.47	-	64.72	31.76	7.03	34.43
PK	5.1932G	115.77	Inf	-Inf	4.45	3	Vertical	51	1.47	-	111.32	31.78	7.09	34.42

802.11ax HEW40_Nss1,(MCS0)_2TX

07/08/2019

5190MHz_TX

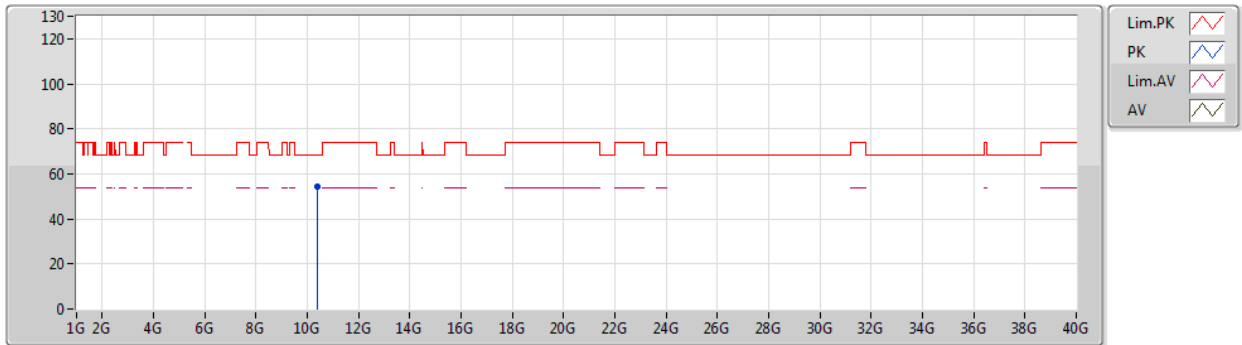


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.37984G	53.89	68.20	-14.31	14.84	3	Vertical	31	1.66	-	39.05	39.39	10.33	34.88

802.11ax HEW40_Nss1,(MCS0)_2TX

07/08/2019

5190MHz_TX

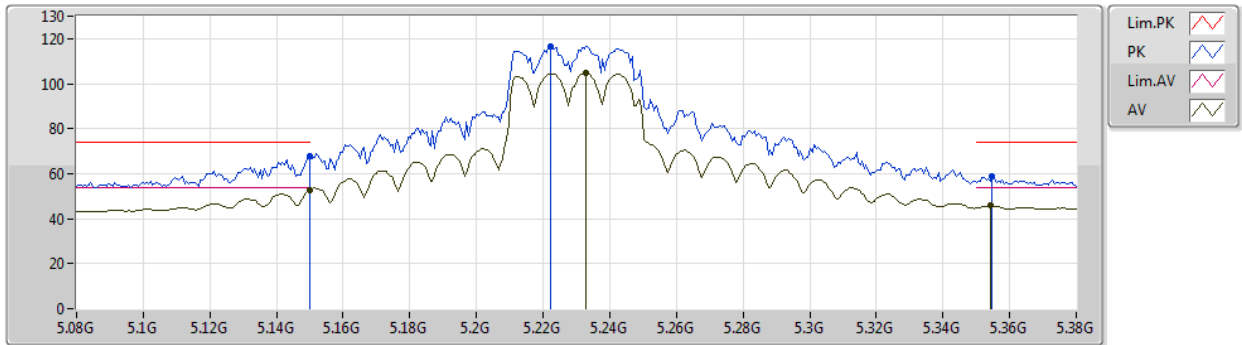


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.3799G	54.46	68.20	-13.74	14.84	3	Horizontal	8	1.38	-	39.62	39.39	10.33	34.88

802.11ax HEW40_Nss1,(MCS0)_2TX

07/08/2019

5230MHz_TX

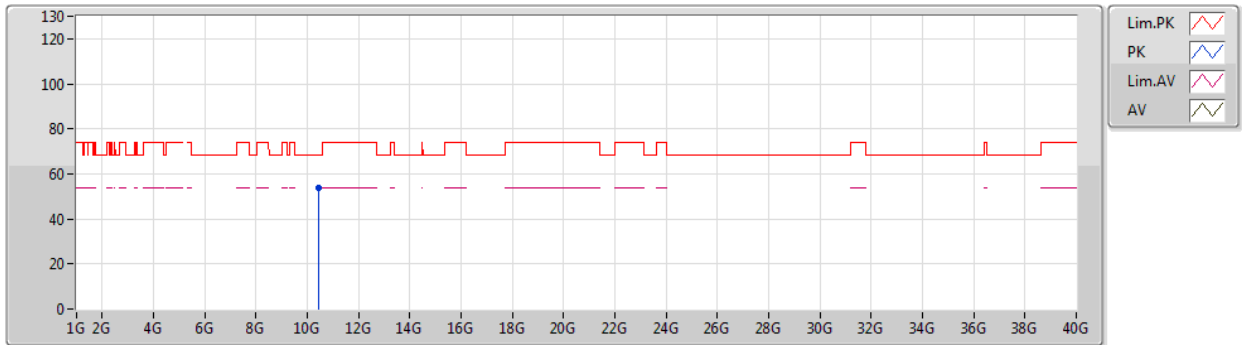


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.83	54.00	-1.17	4.37	3	Vertical	50	1.62	-	48.46	31.76	7.04	34.43
AV	5.233G	104.62	Inf	-Inf	4.51	3	Vertical	50	1.62	-	100.11	31.79	7.14	34.42
AV	5.3542G	45.70	54.00	-8.30	4.72	3	Vertical	50	1.62	-	40.98	31.84	7.29	34.41
PK	5.15G	67.98	74.00	-6.02	4.37	3	Vertical	50	1.62	-	63.61	31.76	7.04	34.43
PK	5.2222G	116.77	Inf	-Inf	4.50	3	Vertical	50	1.62	-	112.27	31.79	7.13	34.42
PK	5.3548G	58.97	74.00	-15.03	4.72	3	Vertical	50	1.62	-	54.25	31.84	7.29	34.41

802.11ax HEW40_Nss1,(MCS0)_2TX

07/08/2019

5230MHz_TX

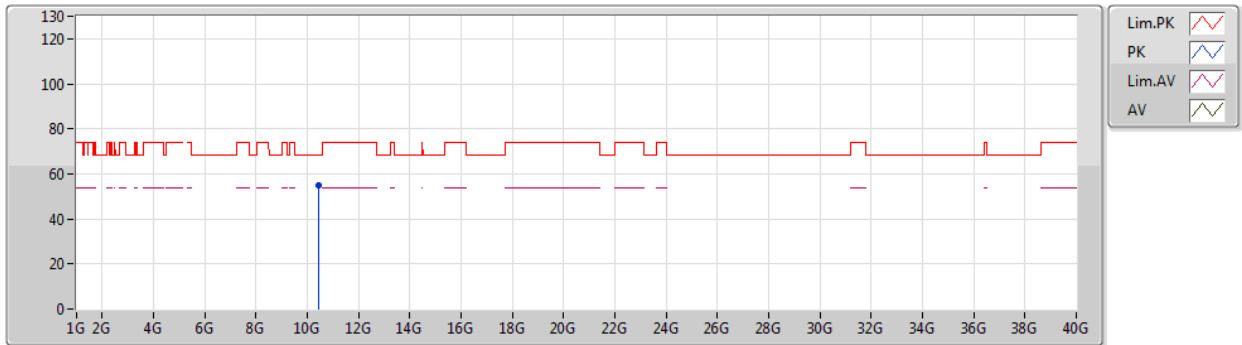


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.45985G	53.76	68.20	-14.44	15.03	3	Vertical	27	1.42	-	38.73	39.50	10.35	34.82

802.11ax HEW40_Nss1,(MCS0)_2TX

07/08/2019

5230MHz_TX

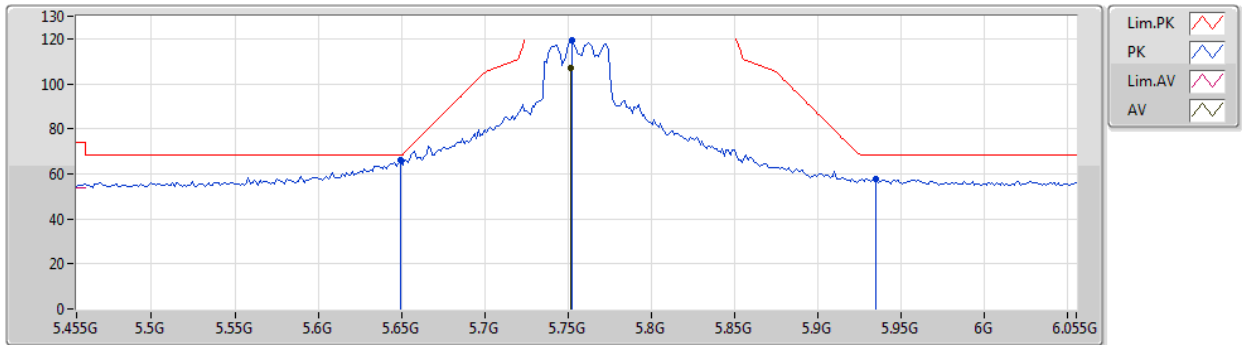


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.45994G	54.88	68.20	-13.32	15.03	3	Horizontal	3	1.36	-	39.85	39.50	10.35	34.82

802.11ax HEW40_Nss1,(MCS0)_2TX

07/08/2019

5755MHz_TX

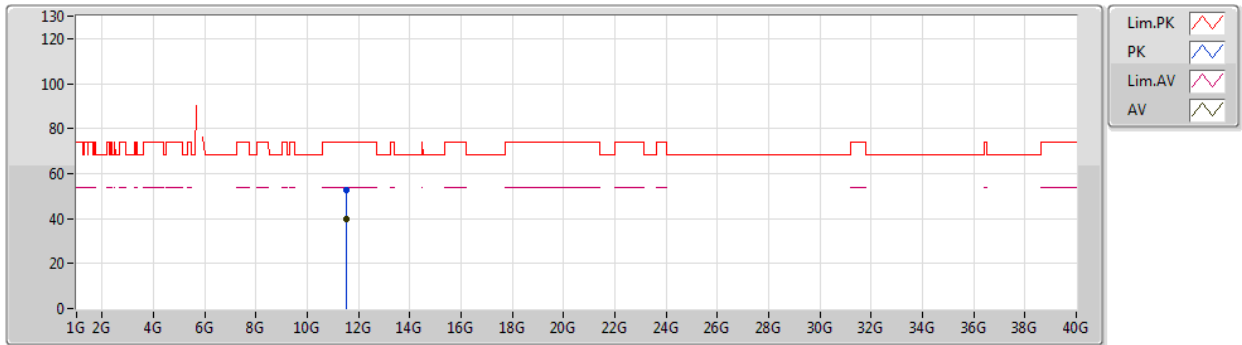


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7514G	106.95	Inf	-Inf	5.42	3	Vertical	50	1.48	-	101.53	32.25	7.64	34.47
PK	5.6494G	66.13	68.20	-2.07	5.24	3	Vertical	50	1.48	-	60.89	32.11	7.57	34.44
PK	5.7526G	119.16	Inf	-Inf	5.42	3	Vertical	50	1.48	-	113.74	32.25	7.64	34.47
PK	5.935G	57.64	68.20	-10.56	5.76	3	Vertical	50	1.48	-	51.88	32.51	7.76	34.51

802.11ax HEW40_Nss1,(MCS0)_2TX

07/08/2019

5755MHz_TX

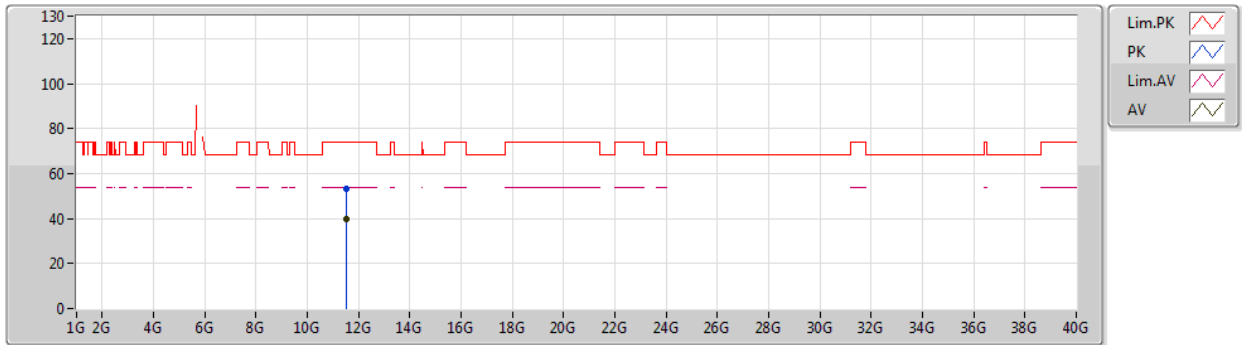


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.50986G	39.86	54.00	-14.14	15.77	3	Vertical	355	1.48	-	24.09	39.59	10.69	34.51
PK	11.51052G	52.74	74.00	-21.26	15.77	3	Vertical	355	1.48	-	36.97	39.59	10.69	34.51

802.11ax HEW40_Nss1,(MCS0)_2TX

07/08/2019

5755MHz_TX

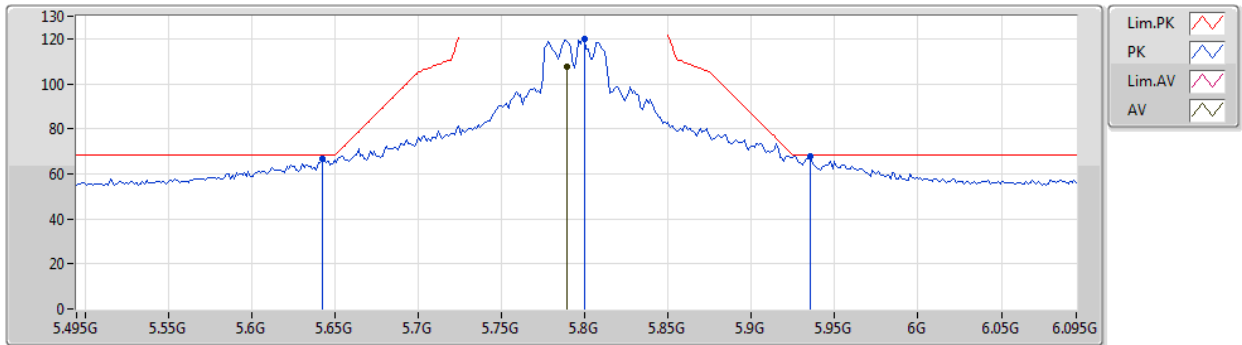


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.50996G	39.92	54.00	-14.08	15.77	3	Horizontal	356	1.49	-	24.15	39.59	10.69	34.51
PK	11.50964G	53.21	74.00	-20.79	15.77	3	Horizontal	356	1.49	-	37.44	39.59	10.69	34.51

802.11ax HEW40_Nss1,(MCS0)_2TX

07/08/2019

5795MHz_TX

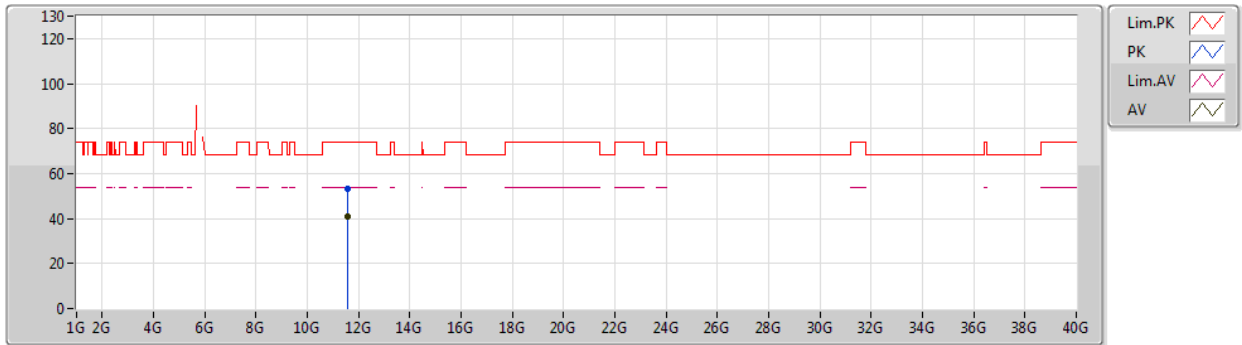


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.789G	107.80	Inf	-Inf	5.48	3	Vertical	55	1.49	-	102.32	32.30	7.66	34.48
PK	5.6426G	66.62	68.20	-1.58	5.23	3	Vertical	55	1.49	-	61.39	32.10	7.57	34.44
PK	5.7998G	119.92	Inf	-Inf	5.51	3	Vertical	55	1.49	-	114.41	32.32	7.67	34.48
PK	5.9354G	67.90	68.20	-0.30	5.76	3	Vertical	55	1.49	-	62.14	32.51	7.76	34.51

802.11ax HEW40_Nss1,(MCS0)_2TX

07/08/2019

5795MHz_TX

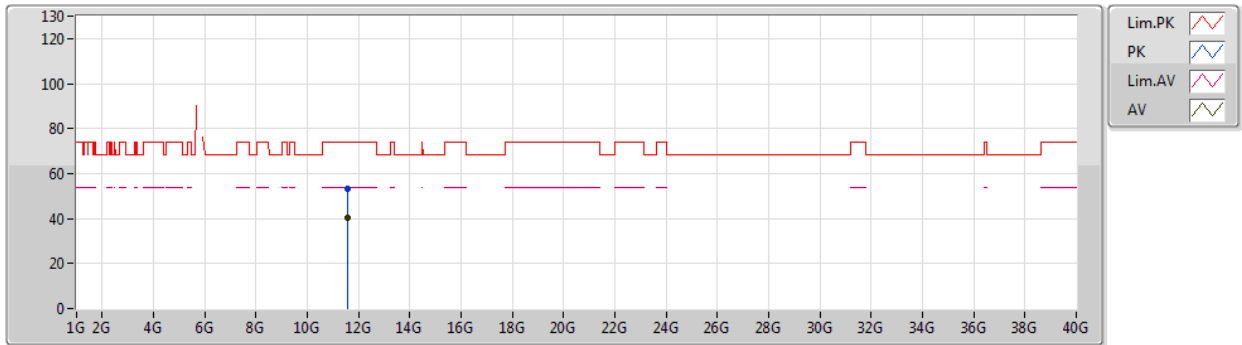


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58986G	40.89	54.00	-13.11	15.69	3	Vertical	357	1.49	-	25.20	39.49	10.73	34.53
PK	11.589G	53.04	74.00	-20.96	15.69	3	Vertical	357	1.49	-	37.35	39.49	10.73	34.53

802.11ax HEW40_Nss1,(MCS0)_2TX

07/08/2019

5795MHz_TX

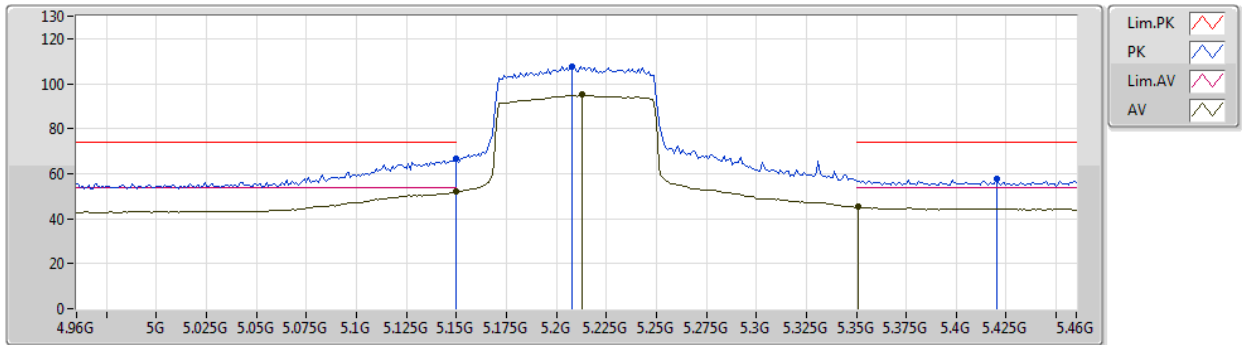


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58982G	40.31	54.00	-13.69	15.69	3	Horizontal	360	1.57	-	24.62	39.49	10.73	34.53
PK	11.58966G	53.17	74.00	-20.83	15.69	3	Horizontal	360	1.57	-	37.48	39.49	10.73	34.53

802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5210MHz_TX

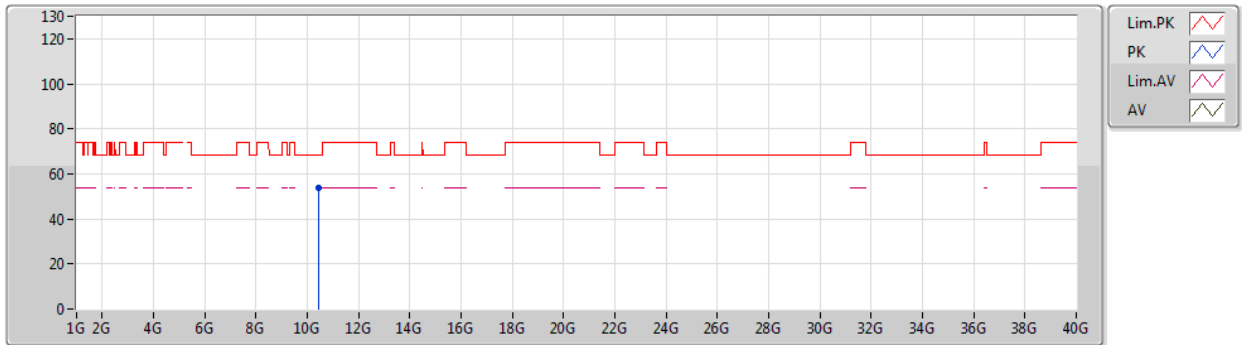


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	51.92	54.00	-2.08	4.37	3	Vertical	15	1.49	-	47.55	31.76	7.04	34.43
AV	5.213G	94.98	Inf	-Inf	4.49	3	Vertical	15	1.49	-	90.49	31.79	7.12	34.42
AV	5.351G	45.14	54.00	-8.86	4.72	3	Vertical	15	1.49	-	40.42	31.84	7.29	34.41
PK	5.15G	66.55	74.00	-7.45	4.37	3	Vertical	15	1.49	-	62.18	31.76	7.04	34.43
PK	5.208G	107.84	Inf	-Inf	4.47	3	Vertical	15	1.49	-	103.37	31.78	7.11	34.42
PK	5.42G	57.55	74.00	-16.45	4.84	3	Vertical	15	1.49	-	52.71	31.87	7.38	34.41

802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5210MHz_TX

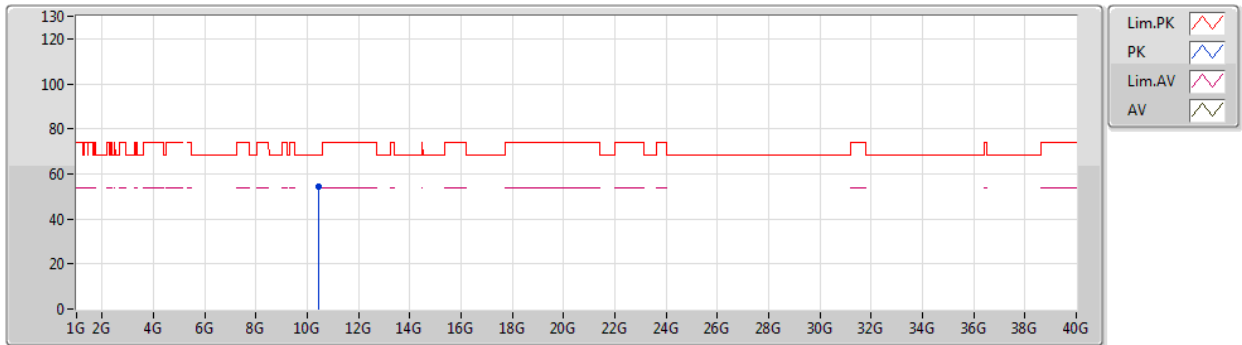


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.42007G	53.78	68.20	-14.42	14.94	3	Vertical	28	1.41	-	38.84	39.45	10.34	34.85

802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5210MHz_TX

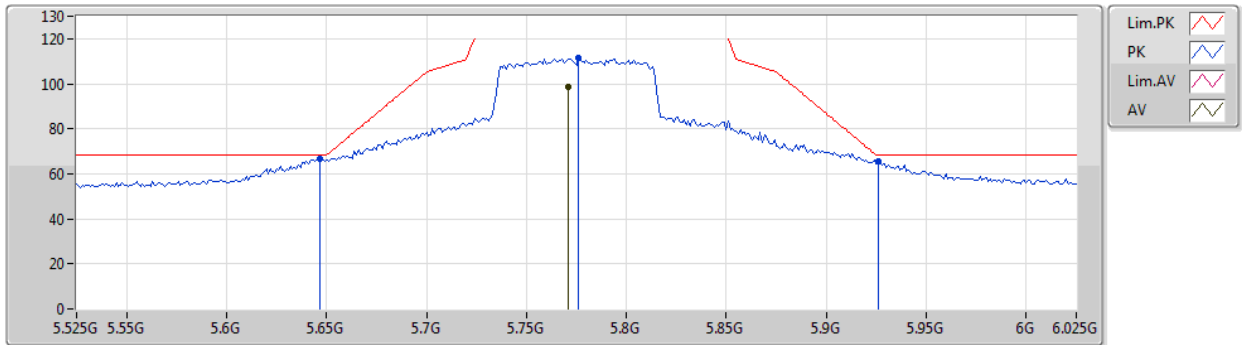


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.41989G	54.39	68.20	-13.81	14.94	3	Horizontal	4	1.45	-	39.45	39.45	10.34	34.85

802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)

07/08/2019

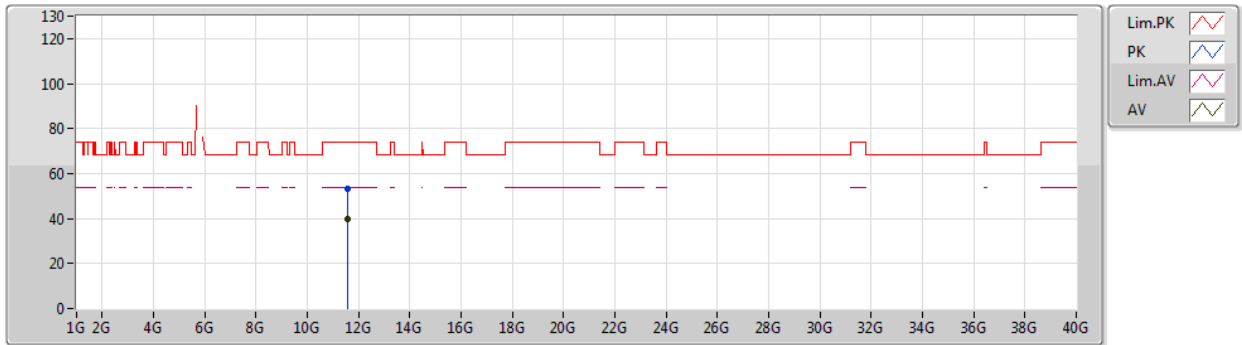
5775MHz_TX



802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5775MHz_TX

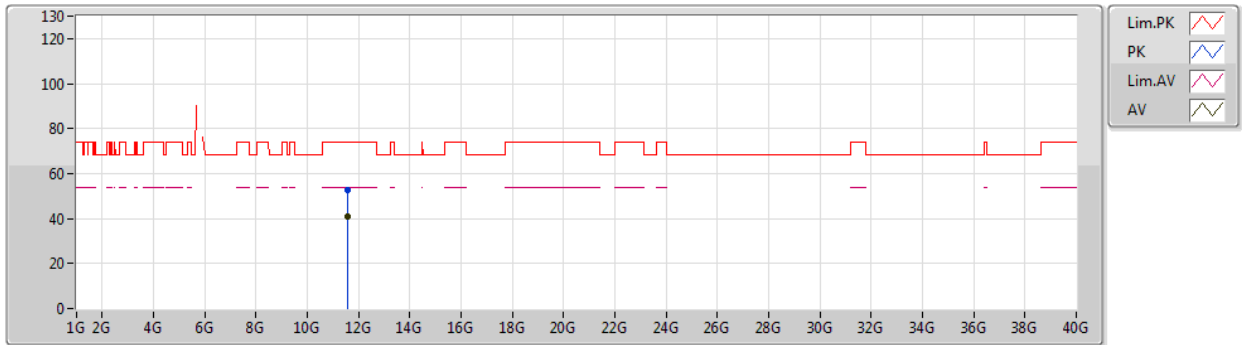


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.54988G	39.79	54.00	-14.21	15.73	3	Vertical	357	1.49	-	24.06	39.54	10.71	34.52
PK	11.55206G	53.11	74.00	-20.89	15.73	3	Vertical	357	1.49	-	37.38	39.54	10.71	34.52

802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)

07/08/2019

5775MHz_TX

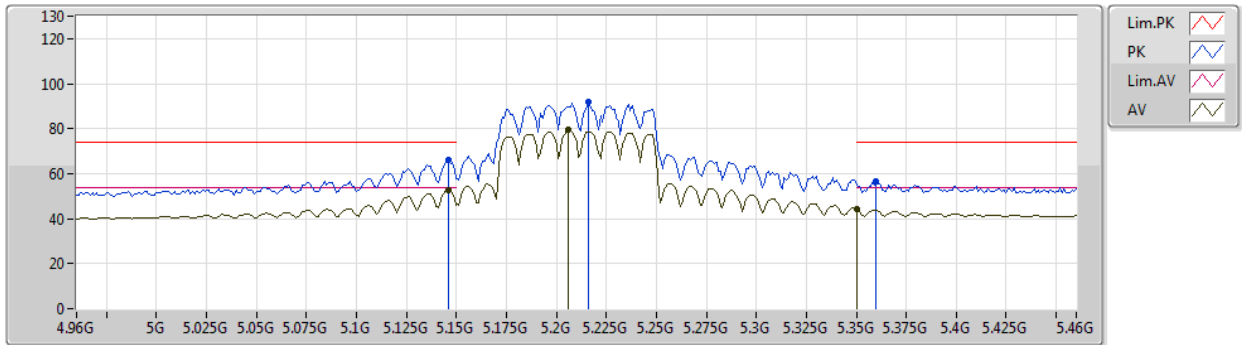


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.54986G	41.00	54.00	-13.00	15.73	3	Horizontal	0	1.56	-	25.27	39.54	10.71	34.52
PK	11.55006G	52.82	74.00	-21.18	15.73	3	Horizontal	0	1.56	-	37.09	39.54	10.71	34.52

802.11ax HEW80_Nss1,(MCS0)_2TX

07/08/2019

5210MHz_TX

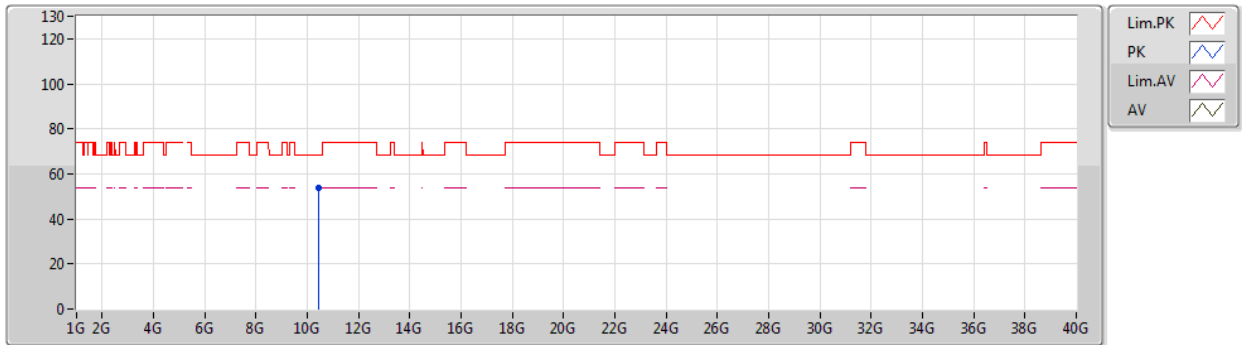


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.146G	52.69	54.00	-1.31	4.36	3	Vertical	47	1.52	-	48.33	31.76	7.03	34.43
AV	5.206G	79.31	Inf	-Inf	4.47	3	Vertical	47	1.52	-	74.84	31.78	7.11	34.42
AV	5.35G	44.35	54.00	-9.65	4.72	3	Vertical	47	1.52	-	39.63	31.84	7.29	34.41
PK	5.146G	65.94	74.00	-8.06	4.36	3	Vertical	47	1.52	-	61.58	31.76	7.03	34.43
PK	5.216G	91.92	Inf	-Inf	4.49	3	Vertical	47	1.52	-	87.43	31.79	7.12	34.42
PK	5.36G	56.64	74.00	-17.36	4.73	3	Vertical	47	1.52	-	51.91	31.84	7.30	34.41

802.11ax HEW80_Nss1,(MCS0)_2TX

07/08/2019

5210MHz_TX

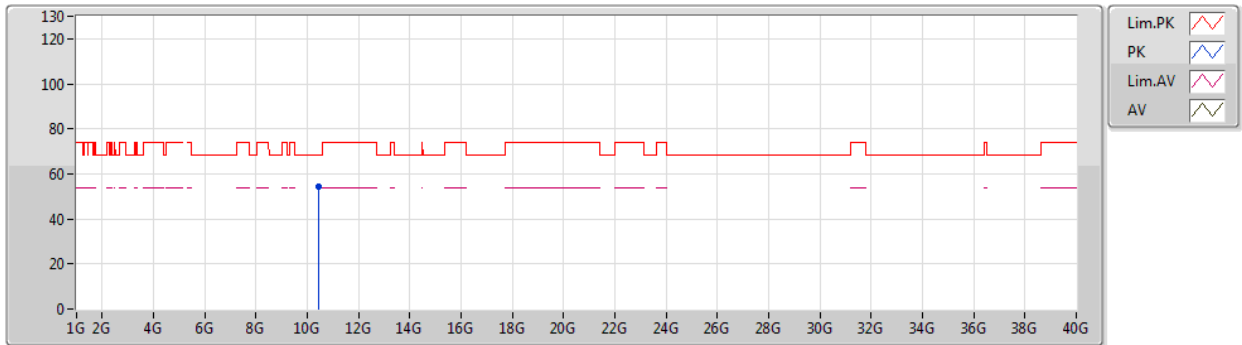


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.42G	53.99	68.20	-14.21	14.94	3	Vertical	27	1.37	-	39.05	39.45	10.34	34.85

802.11ax HEW80_Nss1,(MCS0)_2TX

07/08/2019

5210MHz_TX

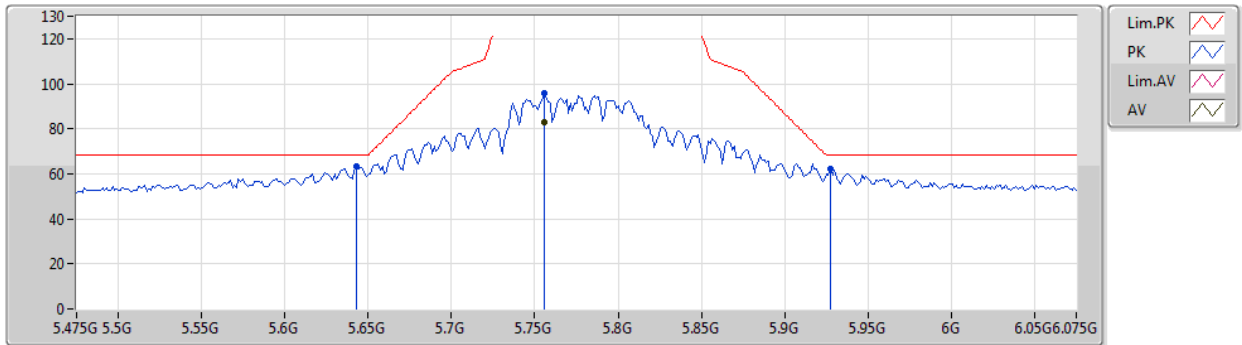


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.42G	54.11	68.20	-14.09	14.94	3	Vertical	27	1.43	-	39.17	39.45	10.34	34.85

802.11ax HEW80_Nss1,(MCS0)_2TX

07/08/2019

5775MHz_TX

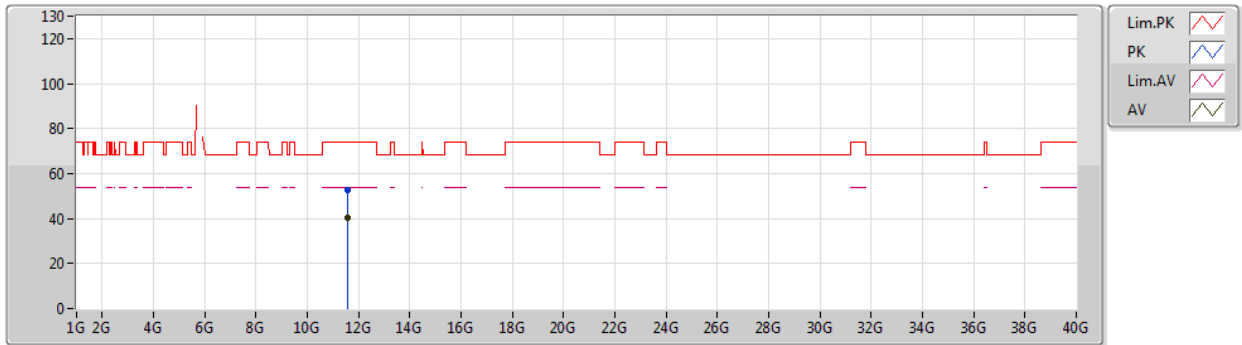


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7558G	82.86	Inf	-Inf	5.43	3	Vertical	44	1.50	-	77.43	32.26	7.64	34.47
PK	5.643G	63.47	68.20	-4.73	5.23	3	Vertical	44	1.50	-	58.24	32.10	7.57	34.44
PK	5.7558G	95.87	Inf	-Inf	5.43	3	Vertical	44	1.50	-	90.44	32.26	7.64	34.47
PK	5.9274G	62.12	68.20	-6.08	5.74	3	Vertical	44	1.50	-	56.38	32.50	7.75	34.51

802.11ax HEW80_Nss1,(MCS0)_2TX

07/08/2019

5775MHz_TX

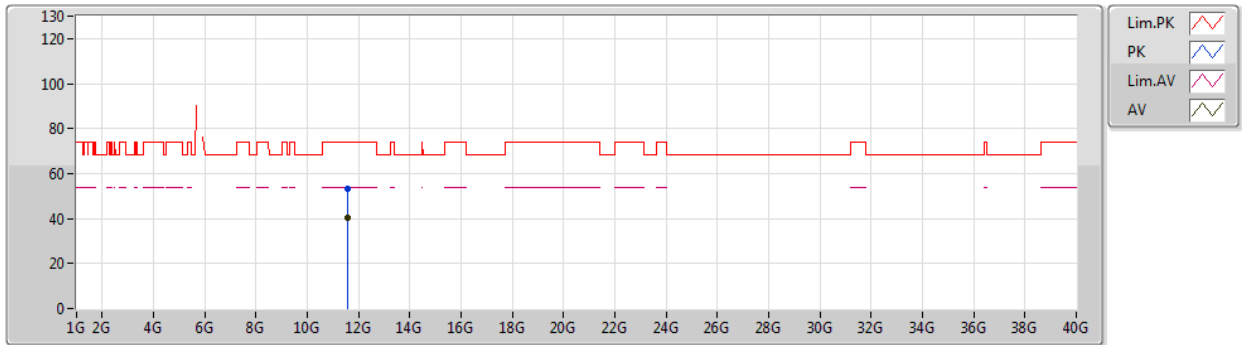


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.54986G	40.07	54.00	-13.93	15.73	3	Vertical	357	1.50	-	24.34	39.54	10.71	34.52
PK	11.5501G	52.42	74.00	-21.58	15.73	3	Vertical	357	1.50	-	36.69	39.54	10.71	34.52

802.11ax HEW80_Nss1,(MCS0)_2TX

07/08/2019

5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.54986G	40.18	54.00	-13.82	15.73	3	Vertical	357	1.50	-	24.45	39.54	10.71	34.52
PK	11.55122G	53.04	74.00	-20.96	15.73	3	Vertical	357	1.50	-	37.31	39.54	10.71	34.52



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	Pass	AV	5.1492G	50.90	54.00	-3.10	3	Horizontal	7	1.50	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.15G	52.95	54.00	-1.05	3	Horizontal	0	1.64	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.15G	52.69	54.00	-1.31	3	Horizontal	6	1.56	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	5.1494G	72.79	74.00	-1.21	3	Horizontal	0	1.65	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.15G	51.87	54.00	-2.13	3	Horizontal	7	1.69	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.1484G	52.08	54.00	-1.92	3	Horizontal	360	1.66	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.15G	52.51	54.00	-1.49	3	Horizontal	9	1.74	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.148G	51.94	54.00	-2.06	3	Horizontal	8	1.71	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	Pass	PK	5.649G	66.88	68.20	-1.32	3	Horizontal	13	1.69	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.6478G	66.69	68.20	-1.51	3	Horizontal	20	1.72	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.6366G	66.48	68.20	-1.72	3	Horizontal	18	1.65	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	5.649G	66.77	68.20	-1.43	3	Horizontal	18	1.69	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.6518G	68.42	69.53	-1.11	3	Horizontal	16	1.66	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	PK	5.6482G	65.23	68.20	-2.97	3	Horizontal	23	1.68	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.6478G	66.30	68.20	-1.90	3	Horizontal	19	1.65	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	5.6502G	66.43	68.35	-1.92	3	Horizontal	22	1.71	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1_(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.131G	43.61	54.00	-10.39	3	Vertical	342	1.40	-
5180MHz	Pass	AV	5.1834G	93.00	Inf	-Inf	3	Vertical	342	1.40	-
5180MHz	Pass	PK	5.1324G	55.94	74.00	-18.06	3	Vertical	342	1.40	-
5180MHz	Pass	PK	5.1822G	102.71	Inf	-Inf	3	Vertical	342	1.40	-
5180MHz	Pass	AV	5.149G	50.41	54.00	-3.59	3	Horizontal	4	1.59	-
5180MHz	Pass	AV	5.1824G	109.19	Inf	-Inf	3	Horizontal	4	1.59	-
5180MHz	Pass	PK	5.1488G	67.34	74.00	-6.66	3	Horizontal	4	1.59	-
5180MHz	Pass	PK	5.1822G	118.90	Inf	-Inf	3	Horizontal	4	1.59	-
5180MHz	Pass	PK	10.35997G	54.03	68.20	-14.17	3	Vertical	194	2.44	-
5180MHz	Pass	PK	10.35986G	53.29	68.20	-14.91	3	Horizontal	195	1.95	-
5200MHz	Pass	AV	5.15G	43.94	54.00	-10.06	3	Vertical	357	1.44	-
5200MHz	Pass	AV	5.1968G	94.18	Inf	-Inf	3	Vertical	357	1.44	-
5200MHz	Pass	PK	5.1068G	56.03	74.00	-17.97	3	Vertical	357	1.44	-
5200MHz	Pass	PK	5.196G	103.64	Inf	-Inf	3	Vertical	357	1.44	-
5200MHz	Pass	AV	5.1492G	50.90	54.00	-3.10	3	Horizontal	7	1.50	-
5200MHz	Pass	AV	5.2032G	111.25	Inf	-Inf	3	Horizontal	7	1.50	-
5200MHz	Pass	PK	5.15G	66.56	74.00	-7.44	3	Horizontal	7	1.50	-
5200MHz	Pass	PK	5.2024G	121.26	Inf	-Inf	3	Horizontal	7	1.50	-
5200MHz	Pass	PK	10.4G	54.08	68.20	-14.12	3	Vertical	199	2.16	-
5200MHz	Pass	PK	10.40015G	53.33	68.20	-14.87	3	Horizontal	197	1.82	-
5240MHz	Pass	AV	5.1266G	43.30	54.00	-10.70	3	Vertical	337	1.12	-
5240MHz	Pass	AV	5.243G	93.89	Inf	-Inf	3	Vertical	337	1.12	-
5240MHz	Pass	AV	5.372G	43.69	54.00	-10.31	3	Vertical	337	1.12	-
5240MHz	Pass	PK	5.114G	56.02	74.00	-17.98	3	Vertical	337	1.12	-
5240MHz	Pass	PK	5.2424G	103.12	Inf	-Inf	3	Vertical	337	1.12	-
5240MHz	Pass	PK	5.3636G	56.04	74.00	-17.96	3	Vertical	337	1.12	-
5240MHz	Pass	AV	5.1494G	45.66	54.00	-8.34	3	Horizontal	1	1.69	-
5240MHz	Pass	AV	5.2424G	112.41	Inf	-Inf	3	Horizontal	1	1.69	-
5240MHz	Pass	AV	5.3504G	46.50	54.00	-7.50	3	Horizontal	1	1.69	-
5240MHz	Pass	PK	5.1488G	57.73	74.00	-16.27	3	Horizontal	1	1.69	-
5240MHz	Pass	PK	5.2424G	122.47	Inf	-Inf	3	Horizontal	1	1.69	-
5240MHz	Pass	PK	5.3528G	58.14	74.00	-15.86	3	Horizontal	1	1.69	-
5240MHz	Pass	PK	10.47988G	54.69	68.20	-13.51	3	Vertical	253	2.94	-
5240MHz	Pass	PK	10.47859G	53.75	68.20	-14.45	3	Horizontal	196	1.50	-
5745MHz	Pass	AV	5.7414G	98.92	Inf	-Inf	3	Vertical	3	1.50	-
5745MHz	Pass	PK	5.493G	56.87	68.20	-11.33	3	Vertical	3	1.50	-
5745MHz	Pass	PK	5.739G	108.94	Inf	-Inf	3	Vertical	3	1.50	-
5745MHz	Pass	PK	5.9274G	57.85	68.20	-10.35	3	Vertical	3	1.50	-
5745MHz	Pass	AV	5.7414G	114.04	Inf	-Inf	3	Horizontal	13	1.69	-
5745MHz	Pass	PK	5.649G	66.88	68.20	-1.32	3	Horizontal	13	1.69	-
5745MHz	Pass	PK	5.7486G	124.05	Inf	-Inf	3	Horizontal	13	1.69	-
5745MHz	Pass	PK	5.9406G	60.79	68.20	-7.41	3	Horizontal	13	1.69	-
5745MHz	Pass	AV	11.48997G	41.96	54.00	-12.04	3	Vertical	201	2.76	-
5745MHz	Pass	PK	11.48986G	54.29	74.00	-19.71	3	Vertical	201	2.76	-
5745MHz	Pass	AV	11.49025G	40.33	54.00	-13.67	3	Horizontal	176	1.00	-
5745MHz	Pass	PK	11.49143G	54.01	74.00	-19.99	3	Horizontal	176	1.00	-
5785MHz	Pass	AV	5.7874G	101.10	Inf	-Inf	3	Vertical	351	1.49	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	5.623G	57.07	68.20	-11.13	3	Vertical	351	1.49	-
5785MHz	Pass	PK	5.7886G	111.32	Inf	-Inf	3	Vertical	351	1.49	-
5785MHz	Pass	PK	5.929G	56.70	68.20	-11.50	3	Vertical	351	1.49	-
5785MHz	Pass	AV	5.7886G	114.92	Inf	-Inf	3	Horizontal	25	1.72	-
5785MHz	Pass	PK	5.587G	60.28	68.20	-7.92	3	Horizontal	25	1.72	-
5785MHz	Pass	PK	5.7874G	125.10	Inf	-Inf	3	Horizontal	25	1.72	-
5785MHz	Pass	PK	5.9398G	60.50	68.20	-7.70	3	Horizontal	25	1.72	-
5785MHz	Pass	AV	11.56961G	41.11	54.00	-12.89	3	Vertical	220	2.74	-
5785MHz	Pass	PK	11.56984G	55.35	74.00	-18.65	3	Vertical	220	2.74	-
5785MHz	Pass	AV	11.57031G	40.28	54.00	-13.72	3	Horizontal	115	2.99	-
5785MHz	Pass	PK	11.57109G	54.03	74.00	-19.97	3	Horizontal	115	2.99	-
5825MHz	Pass	AV	5.8202G	102.41	Inf	-Inf	3	Vertical	352	1.48	-
5825MHz	Pass	PK	5.6042G	57.24	68.20	-10.96	3	Vertical	352	1.48	-
5825MHz	Pass	PK	5.8238G	112.71	Inf	-Inf	3	Vertical	352	1.48	-
5825MHz	Pass	PK	5.9222G	62.20	70.27	-8.07	3	Vertical	352	1.48	-
5825MHz	Pass	AV	5.8274G	114.82	Inf	-Inf	3	Horizontal	19	1.69	-
5825MHz	Pass	PK	5.591G	60.76	68.20	-7.44	3	Horizontal	19	1.69	-
5825MHz	Pass	PK	5.8286G	125.57	Inf	-Inf	3	Horizontal	19	1.69	-
5825MHz	Pass	PK	5.9306G	65.43	68.20	-2.77	3	Horizontal	19	1.69	-
5825MHz	Pass	AV	11.65001G	41.16	54.00	-12.84	3	Vertical	240	2.06	-
5825MHz	Pass	PK	11.64996G	54.51	74.00	-19.49	3	Vertical	240	2.06	-
5825MHz	Pass	AV	11.64825G	40.54	54.00	-13.46	3	Horizontal	148	2.10	-
5825MHz	Pass	PK	11.64912G	54.34	74.00	-19.66	3	Horizontal	148	2.10	-
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1496G	52.83	54.00	-1.17	3	Vertical	351	1.66	-
5180MHz	Pass	AV	5.1844G	108.50	Inf	-Inf	3	Vertical	351	1.66	-
5180MHz	Pass	PK	5.1494G	67.01	74.00	-6.99	3	Vertical	351	1.66	-
5180MHz	Pass	PK	5.1844G	118.08	Inf	-Inf	3	Vertical	351	1.66	-
5180MHz	Pass	AV	5.15G	52.95	54.00	-1.05	3	Horizontal	0	1.64	-
5180MHz	Pass	AV	5.1816G	109.16	Inf	-Inf	3	Horizontal	0	1.64	-
5180MHz	Pass	PK	5.15G	66.66	74.00	-7.34	3	Horizontal	0	1.64	-
5180MHz	Pass	PK	5.181G	119.37	Inf	-Inf	3	Horizontal	0	1.64	-
5180MHz	Pass	PK	10.35994G	54.21	68.20	-13.99	3	Vertical	198	2.09	-
5180MHz	Pass	PK	10.35696G	53.31	68.20	-14.89	3	Horizontal	195	2.69	-
5200MHz	Pass	AV	5.15G	51.37	54.00	-2.63	3	Vertical	353	1.80	-
5200MHz	Pass	AV	5.2028G	111.62	Inf	-Inf	3	Vertical	353	1.80	-
5200MHz	Pass	PK	5.15G	65.50	74.00	-8.50	3	Vertical	353	1.80	-
5200MHz	Pass	PK	5.202G	121.82	Inf	-Inf	3	Vertical	353	1.80	-
5200MHz	Pass	AV	5.1496G	52.07	54.00	-1.93	3	Horizontal	10	1.76	-
5200MHz	Pass	AV	5.2044G	112.47	Inf	-Inf	3	Horizontal	10	1.76	-
5200MHz	Pass	PK	5.1496G	66.02	74.00	-7.98	3	Horizontal	10	1.76	-
5200MHz	Pass	PK	5.2048G	122.84	Inf	-Inf	3	Horizontal	10	1.76	-
5200MHz	Pass	PK	10.39964G	53.71	68.20	-14.49	3	Vertical	200	2.11	-
5200MHz	Pass	PK	10.4081G	53.02	68.20	-15.18	3	Horizontal	195	2.18	-
5240MHz	Pass	AV	5.15G	49.49	54.00	-4.51	3	Vertical	353	1.71	-
5240MHz	Pass	AV	5.2424G	114.68	Inf	-Inf	3	Vertical	353	1.71	-
5240MHz	Pass	AV	5.3762G	47.07	54.00	-6.93	3	Vertical	353	1.71	-
5240MHz	Pass	PK	5.147G	64.86	74.00	-9.14	3	Vertical	353	1.71	-
5240MHz	Pass	PK	5.2472G	125.06	Inf	-Inf	3	Vertical	353	1.71	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	5.3582G	63.85	74.00	-10.15	3	Vertical	353	1.71	-
5240MHz	Pass	AV	5.1494G	49.19	54.00	-4.81	3	Horizontal	360	1.70	-
5240MHz	Pass	AV	5.2394G	115.20	Inf	-Inf	3	Horizontal	360	1.70	-
5240MHz	Pass	AV	5.35G	47.98	54.00	-6.02	3	Horizontal	360	1.70	-
5240MHz	Pass	PK	5.1494G	62.36	74.00	-11.64	3	Horizontal	360	1.70	-
5240MHz	Pass	PK	5.2448G	126.93	Inf	-Inf	3	Horizontal	360	1.70	-
5240MHz	Pass	PK	5.3762G	59.96	74.00	-14.04	3	Horizontal	360	1.70	-
5240MHz	Pass	PK	10.47986G	53.61	68.20	-14.59	3	Vertical	177	1.94	-
5240MHz	Pass	PK	10.47972G	53.44	68.20	-14.76	3	Horizontal	200	1.50	-
5745MHz	Pass	AV	5.7474G	112.48	Inf	-Inf	3	Vertical	360	1.74	-
5745MHz	Pass	PK	5.6238G	61.81	68.20	-6.39	3	Vertical	360	1.74	-
5745MHz	Pass	PK	5.7474G	122.77	Inf	-Inf	3	Vertical	360	1.74	-
5745MHz	Pass	PK	5.973G	58.78	68.20	-9.42	3	Vertical	360	1.74	-
5745MHz	Pass	AV	5.7402G	116.19	Inf	-Inf	3	Horizontal	20	1.72	-
5745MHz	Pass	PK	5.6478G	66.69	68.20	-1.51	3	Horizontal	20	1.72	-
5745MHz	Pass	PK	5.7402G	128.67	Inf	-Inf	3	Horizontal	20	1.72	-
5745MHz	Pass	PK	5.9394G	60.70	68.20	-7.50	3	Horizontal	20	1.72	-
5745MHz	Pass	AV	11.49G	42.70	54.00	-11.30	3	Vertical	213	2.13	-
5745MHz	Pass	PK	11.49117G	56.29	74.00	-17.71	3	Vertical	213	2.13	-
5745MHz	Pass	AV	11.48977G	40.26	54.00	-13.74	3	Horizontal	211	2.86	-
5745MHz	Pass	PK	11.49021G	52.84	74.00	-21.16	3	Horizontal	211	2.86	-
5785MHz	Pass	AV	5.7874G	113.58	Inf	-Inf	3	Vertical	0	1.70	-
5785MHz	Pass	PK	5.593G	59.45	68.20	-8.75	3	Vertical	0	1.70	-
5785MHz	Pass	PK	5.7922G	124.11	Inf	-Inf	3	Vertical	0	1.70	-
5785MHz	Pass	PK	5.9374G	58.96	68.20	-9.24	3	Vertical	0	1.70	-
5785MHz	Pass	AV	5.7874G	116.55	Inf	-Inf	3	Horizontal	13	1.74	-
5785MHz	Pass	PK	5.6434G	60.40	68.20	-7.80	3	Horizontal	13	1.74	-
5785MHz	Pass	PK	5.7874G	130.45	Inf	-Inf	3	Horizontal	13	1.74	-
5785MHz	Pass	PK	5.9698G	59.75	68.20	-8.45	3	Horizontal	13	1.74	-
5785MHz	Pass	AV	11.56844G	41.56	54.00	-12.44	3	Vertical	131	1.88	-
5785MHz	Pass	PK	11.56796G	54.24	74.00	-19.76	3	Vertical	131	1.88	-
5785MHz	Pass	AV	11.58116G	39.96	54.00	-14.04	3	Horizontal	58	1.32	-
5785MHz	Pass	PK	11.5676G	53.20	74.00	-20.80	3	Horizontal	58	1.32	-
5825MHz	Pass	AV	5.8202G	113.43	Inf	-Inf	3	Vertical	0	1.75	-
5825MHz	Pass	PK	5.6258G	60.07	68.20	-8.13	3	Vertical	0	1.75	-
5825MHz	Pass	PK	5.8202G	124.00	Inf	-Inf	3	Vertical	0	1.75	-
5825MHz	Pass	PK	5.9222G	66.13	70.27	-4.14	3	Vertical	0	1.75	-
5825MHz	Pass	AV	5.8262G	115.74	Inf	-Inf	3	Horizontal	21	1.77	-
5825MHz	Pass	PK	5.6294G	61.19	68.20	-7.01	3	Horizontal	21	1.77	-
5825MHz	Pass	PK	5.8262G	126.02	Inf	-Inf	3	Horizontal	21	1.77	-
5825MHz	Pass	PK	5.933G	64.63	68.20	-3.57	3	Horizontal	21	1.77	-
5825MHz	Pass	AV	11.6497G	41.58	54.00	-12.42	3	Vertical	240	2.46	-
5825MHz	Pass	PK	11.64172G	54.81	74.00	-19.19	3	Vertical	240	2.46	-
5825MHz	Pass	AV	11.63896G	40.64	54.00	-13.36	3	Horizontal	96	1.50	-
5825MHz	Pass	PK	11.63896G	53.98	74.00	-20.02	3	Horizontal	96	1.50	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	43.36	54.00	-10.64	3	Vertical	343	1.38	-
5180MHz	Pass	AV	5.1822G	91.09	Inf	-Inf	3	Vertical	343	1.38	-
5180MHz	Pass	PK	5.1478G	56.06	74.00	-17.94	3	Vertical	343	1.38	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5180MHz	Pass	PK	5.1828G	104.56	Inf	-Inf	3	Vertical	343	1.38	-
5180MHz	Pass	AV	5.15G	52.69	54.00	-1.31	3	Horizontal	6	1.56	-
5180MHz	Pass	AV	5.183G	107.13	Inf	-Inf	3	Horizontal	6	1.56	-
5180MHz	Pass	PK	5.15G	68.37	74.00	-5.63	3	Horizontal	6	1.56	-
5180MHz	Pass	PK	5.185G	121.03	Inf	-Inf	3	Horizontal	6	1.56	-
5180MHz	Pass	PK	10.35995G	53.86	68.20	-14.34	3	Vertical	198	2.12	-
5180MHz	Pass	PK	10.35985G	53.15	68.20	-15.05	3	Horizontal	197	1.75	-
5200MHz	Pass	AV	5.1496G	47.69	54.00	-6.31	3	Vertical	339	1.19	-
5200MHz	Pass	AV	5.2056G	104.80	Inf	-Inf	3	Vertical	339	1.19	-
5200MHz	Pass	PK	5.1476G	62.87	74.00	-11.13	3	Vertical	339	1.19	-
5200MHz	Pass	PK	5.2052G	118.06	Inf	-Inf	3	Vertical	339	1.19	-
5200MHz	Pass	AV	5.1492G	52.16	54.00	-1.84	3	Horizontal	8	1.77	-
5200MHz	Pass	AV	5.2024G	110.81	Inf	-Inf	3	Horizontal	8	1.77	-
5200MHz	Pass	PK	5.1496G	67.88	74.00	-6.12	3	Horizontal	8	1.77	-
5200MHz	Pass	PK	5.2052G	124.19	Inf	-Inf	3	Horizontal	8	1.77	-
5200MHz	Pass	PK	10.40002G	53.46	68.20	-14.74	3	Vertical	194	2.03	-
5200MHz	Pass	PK	10.39958G	53.24	68.20	-14.96	3	Horizontal	198	1.66	-
5240MHz	Pass	AV	5.1488G	43.02	54.00	-10.98	3	Vertical	351	1.09	-
5240MHz	Pass	AV	5.237G	95.18	Inf	-Inf	3	Vertical	351	1.09	-
5240MHz	Pass	AV	5.381G	43.31	54.00	-10.69	3	Vertical	351	1.09	-
5240MHz	Pass	PK	5.1332G	55.71	74.00	-18.29	3	Vertical	351	1.09	-
5240MHz	Pass	PK	5.2346G	108.99	Inf	-Inf	3	Vertical	351	1.09	-
5240MHz	Pass	PK	5.3648G	55.83	74.00	-18.17	3	Vertical	351	1.09	-
5240MHz	Pass	AV	5.1494G	49.42	54.00	-4.58	3	Horizontal	0	1.60	-
5240MHz	Pass	AV	5.243G	113.36	Inf	-Inf	3	Horizontal	0	1.60	-
5240MHz	Pass	AV	5.351G	47.45	54.00	-6.55	3	Horizontal	0	1.60	-
5240MHz	Pass	PK	5.1494G	64.50	74.00	-9.50	3	Horizontal	0	1.60	-
5240MHz	Pass	PK	5.2424G	131.34	Inf	-Inf	3	Horizontal	0	1.60	-
5240MHz	Pass	PK	5.351G	60.11	74.00	-13.89	3	Horizontal	0	1.60	-
5240MHz	Pass	PK	10.48007G	53.23	68.20	-14.97	3	Vertical	250	1.49	-
5240MHz	Pass	PK	10.47979G	53.96	68.20	-14.24	3	Horizontal	198	1.90	-
5745MHz	Pass	AV	5.7482G	98.97	Inf	-Inf	3	Vertical	3	1.44	-
5745MHz	Pass	PK	5.6078G	56.46	68.20	-11.74	3	Vertical	3	1.44	-
5745MHz	Pass	PK	5.747G	111.77	Inf	-Inf	3	Vertical	3	1.44	-
5745MHz	Pass	PK	5.9402G	56.91	68.20	-11.29	3	Vertical	3	1.44	-
5745MHz	Pass	AV	5.747G	114.04	Inf	-Inf	3	Horizontal	18	1.65	-
5745MHz	Pass	PK	5.6366G	66.48	68.20	-1.72	3	Horizontal	18	1.65	-
5745MHz	Pass	PK	5.747G	127.80	Inf	-Inf	3	Horizontal	18	1.65	-
5745MHz	Pass	PK	5.9438G	61.57	68.20	-6.63	3	Horizontal	18	1.65	-
5745MHz	Pass	AV	11.48993G	40.73	54.00	-13.27	3	Vertical	209	2.05	-
5745MHz	Pass	PK	11.49243G	54.11	74.00	-19.89	3	Vertical	209	2.05	-
5745MHz	Pass	AV	11.48895G	39.60	54.00	-14.40	3	Horizontal	111	2.46	-
5745MHz	Pass	PK	11.49015G	53.41	74.00	-20.59	3	Horizontal	111	2.46	-
5785MHz	Pass	AV	5.789G	99.64	Inf	-Inf	3	Vertical	353	1.47	-
5785MHz	Pass	PK	5.5934G	56.42	68.20	-11.78	3	Vertical	353	1.47	-
5785MHz	Pass	PK	5.7842G	111.66	Inf	-Inf	3	Vertical	353	1.47	-
5785MHz	Pass	PK	5.9366G	57.02	68.20	-11.18	3	Vertical	353	1.47	-
5785MHz	Pass	AV	5.7866G	113.54	Inf	-Inf	3	Horizontal	26	1.66	-
5785MHz	Pass	PK	5.5886G	60.31	68.20	-7.89	3	Horizontal	26	1.66	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	5.7842G	128.29	Inf	-Inf	3	Horizontal	26	1.66	-
5785MHz	Pass	PK	5.9258G	60.68	68.20	-7.52	3	Horizontal	26	1.66	-
5785MHz	Pass	AV	11.56993G	40.39	54.00	-13.61	3	Vertical	127	2.58	-
5785MHz	Pass	PK	11.56872G	53.40	74.00	-20.60	3	Vertical	127	2.58	-
5785MHz	Pass	AV	11.56992G	39.89	54.00	-14.11	3	Horizontal	175	1.49	-
5785MHz	Pass	PK	11.57004G	54.12	74.00	-19.88	3	Horizontal	175	1.49	-
5825MHz	Pass	AV	5.8214G	101.06	Inf	-Inf	3	Vertical	353	1.50	-
5825MHz	Pass	PK	5.5538G	55.85	68.20	-12.35	3	Vertical	353	1.50	-
5825MHz	Pass	PK	5.831G	113.66	Inf	-Inf	3	Vertical	353	1.50	-
5825MHz	Pass	PK	5.9378G	61.54	68.20	-6.66	3	Vertical	353	1.50	-
5825MHz	Pass	AV	5.8286G	101.28	Inf	-Inf	3	Horizontal	22	1.73	-
5825MHz	Pass	PK	5.621G	56.60	68.20	-11.60	3	Horizontal	22	1.73	-
5825MHz	Pass	PK	5.8286G	113.90	Inf	-Inf	3	Horizontal	22	1.73	-
5825MHz	Pass	PK	5.9402G	60.52	68.20	-7.68	3	Horizontal	22	1.73	-
5825MHz	Pass	AV	11.65G	41.05	54.00	-12.95	3	Vertical	173	2.99	-
5825MHz	Pass	PK	11.65026G	53.94	74.00	-20.06	3	Vertical	173	2.99	-
5825MHz	Pass	AV	11.64852G	40.08	54.00	-13.92	3	Horizontal	178	1.85	-
5825MHz	Pass	PK	11.64989G	53.86	74.00	-20.14	3	Horizontal	178	1.85	-
802.11ax HEW20_Nss1.(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1496G	52.55	54.00	-1.45	3	Vertical	351	1.67	-
5180MHz	Pass	AV	5.1786G	107.99	Inf	-Inf	3	Vertical	351	1.67	-
5180MHz	Pass	PK	5.149G	71.17	74.00	-2.83	3	Vertical	351	1.67	-
5180MHz	Pass	PK	5.179G	121.15	Inf	-Inf	3	Vertical	351	1.67	-
5180MHz	Pass	AV	5.1488G	52.32	54.00	-1.68	3	Horizontal	0	1.65	-
5180MHz	Pass	AV	5.178G	108.87	Inf	-Inf	3	Horizontal	0	1.65	-
5180MHz	Pass	PK	5.1494G	72.79	74.00	-1.21	3	Horizontal	0	1.65	-
5180MHz	Pass	PK	5.1792G	121.92	Inf	-Inf	3	Horizontal	0	1.65	-
5180MHz	Pass	PK	10.36012G	53.48	68.20	-14.72	3	Vertical	317	1.81	-
5180MHz	Pass	PK	10.36618G	53.19	68.20	-15.01	3	Horizontal	225	1.04	-
5200MHz	Pass	AV	5.15G	50.93	54.00	-3.07	3	Vertical	353	1.77	-
5200MHz	Pass	AV	5.1988G	109.41	Inf	-Inf	3	Vertical	353	1.77	-
5200MHz	Pass	PK	5.1496G	65.23	74.00	-8.77	3	Vertical	353	1.77	-
5200MHz	Pass	PK	5.1992G	122.81	Inf	-Inf	3	Vertical	353	1.77	-
5200MHz	Pass	AV	5.15G	50.27	54.00	-3.73	3	Horizontal	10	1.55	-
5200MHz	Pass	AV	5.2036G	110.48	Inf	-Inf	3	Horizontal	10	1.55	-
5200MHz	Pass	PK	5.1496G	65.75	74.00	-8.25	3	Horizontal	10	1.55	-
5200MHz	Pass	PK	5.1948G	123.45	Inf	-Inf	3	Horizontal	10	1.55	-
5200MHz	Pass	PK	10.41482G	53.61	68.20	-14.59	3	Vertical	264	1.91	-
5200MHz	Pass	PK	10.41158G	53.41	68.20	-14.79	3	Horizontal	99	1.63	-
5240MHz	Pass	AV	5.15G	45.34	54.00	-8.66	3	Vertical	353	1.80	-
5240MHz	Pass	AV	5.2388G	110.78	Inf	-Inf	3	Vertical	353	1.80	-
5240MHz	Pass	AV	5.3762G	46.24	54.00	-7.76	3	Vertical	353	1.80	-
5240MHz	Pass	PK	5.141G	57.57	74.00	-16.43	3	Vertical	353	1.80	-
5240MHz	Pass	PK	5.2412G	123.53	Inf	-Inf	3	Vertical	353	1.80	-
5240MHz	Pass	PK	5.3582G	58.20	74.00	-15.80	3	Vertical	353	1.80	-
5240MHz	Pass	AV	5.1488G	45.43	54.00	-8.57	3	Horizontal	0	1.71	-
5240MHz	Pass	AV	5.243G	111.98	Inf	-Inf	3	Horizontal	0	1.71	-
5240MHz	Pass	AV	5.351G	46.20	54.00	-7.80	3	Horizontal	0	1.71	-
5240MHz	Pass	PK	5.15G	57.66	74.00	-16.34	3	Horizontal	0	1.71	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	5.246G	124.91	Inf	-Inf	3	Horizontal	0	1.71	-
5240MHz	Pass	PK	5.3798G	58.37	74.00	-15.63	3	Horizontal	0	1.71	-
5240MHz	Pass	PK	10.46962G	54.09	68.20	-14.11	3	Vertical	68	1.14	-
5240MHz	Pass	PK	10.48846G	54.13	68.20	-14.07	3	Horizontal	228	1.63	-
5745MHz	Pass	AV	5.7438G	111.17	Inf	-Inf	3	Vertical	17	1.69	-
5745MHz	Pass	PK	5.6502G	61.93	68.35	-6.42	3	Vertical	17	1.69	-
5745MHz	Pass	PK	5.7438G	124.12	Inf	-Inf	3	Vertical	17	1.69	-
5745MHz	Pass	PK	5.9382G	59.52	68.20	-8.68	3	Vertical	17	1.69	-
5745MHz	Pass	AV	5.7414G	114.33	Inf	-Inf	3	Horizontal	18	1.69	-
5745MHz	Pass	PK	5.649G	66.77	68.20	-1.43	3	Horizontal	18	1.69	-
5745MHz	Pass	PK	5.7498G	128.20	Inf	-Inf	3	Horizontal	18	1.69	-
5745MHz	Pass	PK	5.9322G	61.79	68.20	-6.41	3	Horizontal	18	1.69	-
5745MHz	Pass	AV	11.48088G	39.66	54.00	-14.34	3	Vertical	225	1.26	-
5745MHz	Pass	PK	11.4765G	53.47	74.00	-20.53	3	Vertical	225	1.26	-
5745MHz	Pass	AV	11.47734G	39.71	54.00	-14.29	3	Horizontal	203	2.46	-
5745MHz	Pass	PK	11.50062G	53.06	74.00	-20.94	3	Horizontal	203	2.46	-
5785MHz	Pass	AV	5.7838G	111.26	Inf	-Inf	3	Vertical	16	1.68	-
5785MHz	Pass	PK	5.6422G	62.18	68.20	-6.02	3	Vertical	16	1.68	-
5785MHz	Pass	PK	5.7838G	124.49	Inf	-Inf	3	Vertical	16	1.68	-
5785MHz	Pass	PK	5.9362G	59.31	68.20	-8.89	3	Vertical	16	1.68	-
5785MHz	Pass	AV	5.791G	114.97	Inf	-Inf	3	Horizontal	18	1.73	-
5785MHz	Pass	PK	5.647G	66.48	68.20	-1.72	3	Horizontal	18	1.73	-
5785MHz	Pass	PK	5.7802G	132.45	Inf	-Inf	3	Horizontal	18	1.73	-
5785MHz	Pass	PK	5.923G	65.58	69.68	-4.10	3	Horizontal	18	1.73	-
5785MHz	Pass	AV	11.57078G	39.95	54.00	-14.05	3	Vertical	180	1.61	-
5785MHz	Pass	PK	11.56052G	53.53	74.00	-20.47	3	Vertical	180	1.61	-
5785MHz	Pass	AV	11.56316G	39.63	54.00	-14.37	3	Horizontal	113	2.50	-
5785MHz	Pass	PK	11.5559G	53.37	74.00	-20.63	3	Horizontal	113	2.50	-
5825MHz	Pass	AV	5.8202G	110.33	Inf	-Inf	3	Vertical	345	1.77	-
5825MHz	Pass	PK	5.6294G	58.02	68.20	-10.18	3	Vertical	345	1.77	-
5825MHz	Pass	PK	5.8214G	122.67	Inf	-Inf	3	Vertical	345	1.77	-
5825MHz	Pass	PK	5.945G	59.94	68.20	-8.26	3	Vertical	345	1.77	-
5825MHz	Pass	AV	5.8262G	113.67	Inf	-Inf	3	Horizontal	21	1.79	-
5825MHz	Pass	PK	5.6402G	59.20	68.20	-9.00	3	Horizontal	21	1.79	-
5825MHz	Pass	PK	5.8262G	128.64	Inf	-Inf	3	Horizontal	21	1.79	-
5825MHz	Pass	PK	5.9294G	66.76	68.20	-1.44	3	Horizontal	21	1.79	-
5825MHz	Pass	AV	11.64976G	41.21	54.00	-12.79	3	Vertical	174	2.97	-
5825MHz	Pass	PK	11.64106G	54.23	74.00	-19.77	3	Vertical	174	2.97	-
5825MHz	Pass	AV	11.656G	40.03	54.00	-13.97	3	Horizontal	267	1.96	-
5825MHz	Pass	PK	11.63566G	53.38	74.00	-20.62	3	Horizontal	267	1.96	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.14G	42.95	54.00	-11.05	3	Vertical	344	1.39	-
5190MHz	Pass	AV	5.1856G	86.93	Inf	-Inf	3	Vertical	344	1.39	-
5190MHz	Pass	PK	5.1044G	55.48	74.00	-18.52	3	Vertical	344	1.39	-
5190MHz	Pass	PK	5.1808G	99.83	Inf	-Inf	3	Vertical	344	1.39	-
5190MHz	Pass	AV	5.15G	51.47	54.00	-2.53	3	Horizontal	9	1.59	-
5190MHz	Pass	AV	5.1924G	103.08	Inf	-Inf	3	Horizontal	9	1.59	-
5190MHz	Pass	PK	5.148G	67.40	74.00	-6.60	3	Horizontal	9	1.59	-
5190MHz	Pass	PK	5.2004G	116.10	Inf	-Inf	3	Horizontal	9	1.59	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5190MHz	Pass	PK	10.37992G	54.08	68.20	-14.12	3	Vertical	199	2.20	-
5190MHz	Pass	PK	10.37959G	53.78	68.20	-14.42	3	Horizontal	196	1.86	-
5230MHz	Pass	AV	5.1472G	43.32	54.00	-10.68	3	Vertical	356	1.30	-
5230MHz	Pass	AV	5.226G	88.75	Inf	-Inf	3	Vertical	356	1.30	-
5230MHz	Pass	PK	5.1408G	55.89	74.00	-18.11	3	Vertical	356	1.30	-
5230MHz	Pass	PK	5.2228G	101.36	Inf	-Inf	3	Vertical	356	1.30	-
5230MHz	Pass	AV	5.15G	51.87	54.00	-2.13	3	Horizontal	7	1.69	-
5230MHz	Pass	AV	5.2284G	106.84	Inf	-Inf	3	Horizontal	7	1.69	-
5230MHz	Pass	PK	5.1492G	66.31	74.00	-7.69	3	Horizontal	7	1.69	-
5230MHz	Pass	PK	5.226G	119.83	Inf	-Inf	3	Horizontal	7	1.69	-
5230MHz	Pass	PK	10.45998G	53.37	68.20	-14.83	3	Vertical	198	2.31	-
5230MHz	Pass	PK	10.45987G	53.53	68.20	-14.67	3	Horizontal	198	1.85	-
5755MHz	Pass	AV	5.7526G	93.69	Inf	-Inf	3	Vertical	4	1.43	-
5755MHz	Pass	PK	5.6254G	57.11	68.20	-11.09	3	Vertical	4	1.43	-
5755MHz	Pass	PK	5.7538G	106.08	Inf	-Inf	3	Vertical	4	1.43	-
5755MHz	Pass	PK	5.9578G	57.25	68.20	-10.95	3	Vertical	4	1.43	-
5755MHz	Pass	AV	5.7562G	108.41	Inf	-Inf	3	Horizontal	16	1.66	-
5755MHz	Pass	PK	5.6518G	68.42	69.53	-1.11	3	Horizontal	16	1.66	-
5755MHz	Pass	PK	5.7562G	122.00	Inf	-Inf	3	Horizontal	16	1.66	-
5755MHz	Pass	PK	5.9482G	60.20	68.20	-8.00	3	Horizontal	16	1.66	-
5755MHz	Pass	AV	11.50984G	41.29	54.00	-12.71	3	Vertical	204	2.96	-
5755MHz	Pass	PK	11.51005G	53.78	74.00	-20.22	3	Vertical	204	2.96	-
5755MHz	Pass	AV	11.5111G	39.64	54.00	-14.36	3	Horizontal	315	2.32	-
5755MHz	Pass	PK	11.50935G	53.39	74.00	-20.61	3	Horizontal	315	2.32	-
5795MHz	Pass	AV	5.801G	94.69	Inf	-Inf	3	Vertical	352	1.49	-
5795MHz	Pass	PK	5.6306G	56.51	68.20	-11.69	3	Vertical	352	1.49	-
5795MHz	Pass	PK	5.801G	107.32	Inf	-Inf	3	Vertical	352	1.49	-
5795MHz	Pass	PK	5.9258G	58.30	68.20	-9.90	3	Vertical	352	1.49	-
5795MHz	Pass	AV	5.801G	108.27	Inf	-Inf	3	Horizontal	19	1.64	-
5795MHz	Pass	PK	5.6462G	63.26	68.20	-4.94	3	Horizontal	19	1.64	-
5795MHz	Pass	PK	5.801G	120.70	Inf	-Inf	3	Horizontal	19	1.64	-
5795MHz	Pass	PK	5.9258G	66.80	68.20	-1.40	3	Horizontal	19	1.64	-
5795MHz	Pass	AV	11.59048G	39.90	54.00	-14.10	3	Vertical	76	2.12	-
5795MHz	Pass	PK	11.59083G	53.84	74.00	-20.16	3	Vertical	76	2.12	-
5795MHz	Pass	AV	11.58981G	39.90	54.00	-14.10	3	Horizontal	175	1.41	-
5795MHz	Pass	PK	11.59029G	54.21	74.00	-19.79	3	Horizontal	175	1.41	-
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	51.70	54.00	-2.30	3	Vertical	353	1.72	-
5190MHz	Pass	AV	5.188G	102.81	Inf	-Inf	3	Vertical	353	1.72	-
5190MHz	Pass	PK	5.1496G	65.45	74.00	-8.55	3	Vertical	353	1.72	-
5190MHz	Pass	PK	5.188G	115.84	Inf	-Inf	3	Vertical	353	1.72	-
5190MHz	Pass	AV	5.15G	51.12	54.00	-2.88	3	Horizontal	5	1.64	-
5190MHz	Pass	AV	5.1936G	104.05	Inf	-Inf	3	Horizontal	5	1.64	-
5190MHz	Pass	PK	5.1408G	65.70	74.00	-8.30	3	Horizontal	5	1.64	-
5190MHz	Pass	PK	5.1824G	116.45	Inf	-Inf	3	Horizontal	5	1.64	-
5190MHz	Pass	PK	10.38108G	53.03	68.20	-15.17	3	Vertical	75	1.48	-
5190MHz	Pass	PK	10.38156G	53.05	68.20	-15.15	3	Horizontal	63	2.38	-
5230MHz	Pass	AV	5.15G	51.34	54.00	-2.66	3	Vertical	348	1.67	-
5230MHz	Pass	AV	5.2248G	106.43	Inf	-Inf	3	Vertical	348	1.67	-

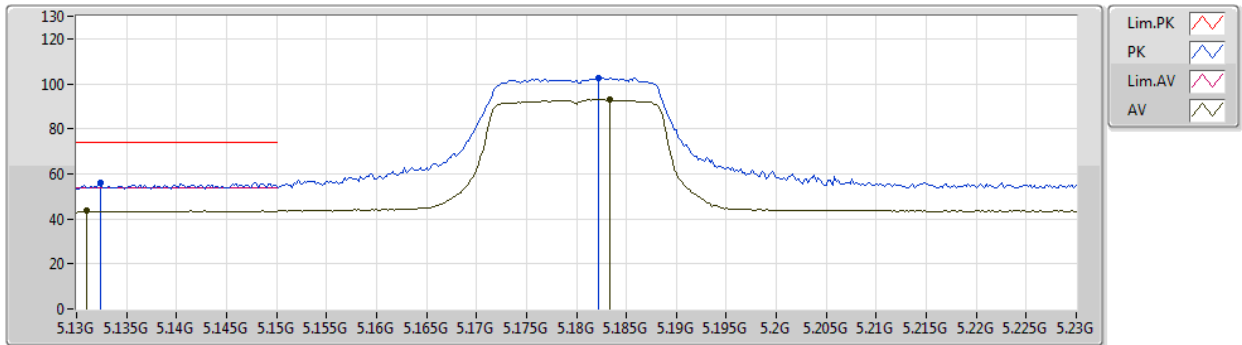
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5230MHz	Pass	PK	5.1424G	66.86	74.00	-7.14	3	Vertical	348	1.67	-
5230MHz	Pass	PK	5.2352G	119.53	Inf	-Inf	3	Vertical	348	1.67	-
5230MHz	Pass	AV	5.1484G	52.08	54.00	-1.92	3	Horizontal	360	1.66	-
5230MHz	Pass	AV	5.228G	107.70	Inf	-Inf	3	Horizontal	360	1.66	-
5230MHz	Pass	PK	5.148G	66.61	74.00	-7.39	3	Horizontal	360	1.66	-
5230MHz	Pass	PK	5.2284G	120.57	Inf	-Inf	3	Horizontal	360	1.66	-
5230MHz	Pass	PK	10.46858G	53.75	68.20	-14.45	3	Vertical	248	2.01	-
5230MHz	Pass	PK	10.45664G	54.27	68.20	-13.93	3	Horizontal	296	1.71	-
5755MHz	Pass	AV	5.7586G	106.75	Inf	-Inf	3	Vertical	16	1.67	-
5755MHz	Pass	PK	5.635G	60.12	68.20	-8.08	3	Vertical	16	1.67	-
5755MHz	Pass	PK	5.7694G	118.84	Inf	-Inf	3	Vertical	16	1.67	-
5755MHz	Pass	PK	5.9314G	58.75	68.20	-9.45	3	Vertical	16	1.67	-
5755MHz	Pass	AV	5.7562G	110.49	Inf	-Inf	3	Horizontal	23	1.68	-
5755MHz	Pass	PK	5.6482G	65.23	68.20	-2.97	3	Horizontal	23	1.68	-
5755MHz	Pass	PK	5.7466G	123.70	Inf	-Inf	3	Horizontal	23	1.68	-
5755MHz	Pass	PK	5.9746G	60.36	68.20	-7.84	3	Horizontal	23	1.68	-
5755MHz	Pass	AV	11.4983G	39.64	54.00	-14.36	3	Vertical	27	1.75	-
5755MHz	Pass	PK	11.52464G	52.81	74.00	-21.19	3	Vertical	27	1.75	-
5755MHz	Pass	AV	11.4959G	39.62	54.00	-14.38	3	Horizontal	58	2.30	-
5755MHz	Pass	PK	11.52488G	53.49	74.00	-20.51	3	Horizontal	58	2.30	-
5795MHz	Pass	AV	5.7998G	106.88	Inf	-Inf	3	Vertical	0	1.74	-
5795MHz	Pass	PK	5.6426G	58.49	68.20	-9.71	3	Vertical	0	1.74	-
5795MHz	Pass	PK	5.7902G	118.94	Inf	-Inf	3	Vertical	0	1.74	-
5795MHz	Pass	PK	5.9294G	59.55	68.20	-8.65	3	Vertical	0	1.74	-
5795MHz	Pass	AV	5.7962G	110.02	Inf	-Inf	3	Horizontal	24	1.74	-
5795MHz	Pass	PK	5.6498G	61.62	68.20	-6.58	3	Horizontal	24	1.74	-
5795MHz	Pass	PK	5.7962G	121.95	Inf	-Inf	3	Horizontal	24	1.74	-
5795MHz	Pass	PK	5.9306G	65.20	68.20	-3.00	3	Horizontal	24	1.74	-
5795MHz	Pass	AV	11.6038G	39.81	54.00	-14.19	3	Vertical	36	1.37	-
5795MHz	Pass	PK	11.60368G	54.35	74.00	-19.65	3	Vertical	36	1.37	-
5795MHz	Pass	AV	11.60326G	39.85	54.00	-14.15	3	Horizontal	15	1.54	-
5795MHz	Pass	PK	11.60194G	53.72	74.00	-20.28	3	Horizontal	15	1.54	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.144G	43.17	54.00	-10.83	3	Vertical	355	1.35	-
5210MHz	Pass	AV	5.201G	83.04	Inf	-Inf	3	Vertical	355	1.35	-
5210MHz	Pass	AV	5.446G	43.60	54.00	-10.40	3	Vertical	355	1.35	-
5210MHz	Pass	PK	5.089G	55.98	74.00	-18.02	3	Vertical	355	1.35	-
5210MHz	Pass	PK	5.202G	95.68	Inf	-Inf	3	Vertical	355	1.35	-
5210MHz	Pass	PK	5.409G	56.40	74.00	-17.60	3	Vertical	355	1.35	-
5210MHz	Pass	AV	5.15G	52.51	54.00	-1.49	3	Horizontal	9	1.74	-
5210MHz	Pass	AV	5.207G	99.92	Inf	-Inf	3	Horizontal	9	1.74	-
5210MHz	Pass	AV	5.35G	46.74	54.00	-7.26	3	Horizontal	9	1.74	-
5210MHz	Pass	PK	5.127G	65.84	74.00	-8.16	3	Horizontal	9	1.74	-
5210MHz	Pass	PK	5.223G	113.44	Inf	-Inf	3	Horizontal	9	1.74	-
5210MHz	Pass	PK	5.35G	58.81	74.00	-15.19	3	Horizontal	9	1.74	-
5210MHz	Pass	PK	10.41993G	54.14	68.20	-14.06	3	Vertical	271	2.32	-
5210MHz	Pass	PK	10.41958G	53.63	68.20	-14.57	3	Horizontal	360	1.50	-
5775MHz	Pass	AV	5.8038G	87.92	Inf	-Inf	3	Vertical	7	1.36	-
5775MHz	Pass	PK	5.6274G	57.10	68.20	-11.10	3	Vertical	7	1.36	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5775MHz	Pass	PK	5.8098G	100.78	Inf	-Inf	3	Vertical	7	1.36	-
5775MHz	Pass	PK	5.9622G	57.22	68.20	-10.98	3	Vertical	7	1.36	-
5775MHz	Pass	AV	5.7822G	101.72	Inf	-Inf	3	Horizontal	19	1.65	-
5775MHz	Pass	PK	5.6478G	66.30	68.20	-1.90	3	Horizontal	19	1.65	-
5775MHz	Pass	PK	5.7942G	115.13	Inf	-Inf	3	Horizontal	19	1.65	-
5775MHz	Pass	PK	5.9262G	61.13	68.20	-7.07	3	Horizontal	19	1.65	-
5775MHz	Pass	AV	11.54989G	40.94	54.00	-13.06	3	Vertical	202	2.40	-
5775MHz	Pass	PK	11.54971G	53.64	74.00	-20.36	3	Vertical	202	2.40	-
5775MHz	Pass	AV	11.55181G	39.61	54.00	-14.39	3	Horizontal	282	1.50	-
5775MHz	Pass	PK	11.55229G	53.28	74.00	-20.72	3	Horizontal	282	1.50	-
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	50.95	54.00	-3.05	3	Vertical	354	1.74	-
5210MHz	Pass	AV	5.225G	99.60	Inf	-Inf	3	Vertical	354	1.74	-
5210MHz	Pass	AV	5.376G	45.93	54.00	-8.07	3	Vertical	354	1.74	-
5210MHz	Pass	PK	5.09G	66.28	74.00	-7.72	3	Vertical	354	1.74	-
5210MHz	Pass	PK	5.205G	113.27	Inf	-Inf	3	Vertical	354	1.74	-
5210MHz	Pass	PK	5.396G	58.43	74.00	-15.57	3	Vertical	354	1.74	-
5210MHz	Pass	AV	5.148G	51.94	54.00	-2.06	3	Horizontal	8	1.71	-
5210MHz	Pass	AV	5.229G	100.35	Inf	-Inf	3	Horizontal	8	1.71	-
5210MHz	Pass	AV	5.351G	47.22	54.00	-6.78	3	Horizontal	8	1.71	-
5210MHz	Pass	PK	5.147G	66.55	74.00	-7.45	3	Horizontal	8	1.71	-
5210MHz	Pass	PK	5.218G	112.81	Inf	-Inf	3	Horizontal	8	1.71	-
5210MHz	Pass	PK	5.35G	59.24	74.00	-14.76	3	Horizontal	8	1.71	-
5210MHz	Pass	PK	10.4338G	53.84	68.20	-14.36	3	Vertical	174	2.40	-
5210MHz	Pass	PK	10.43068G	52.59	68.20	-15.61	3	Horizontal	254	1.35	-
5775MHz	Pass	AV	5.7894G	101.10	Inf	-Inf	3	Vertical	0	1.69	-
5775MHz	Pass	PK	5.6538G	65.29	71.01	-5.72	3	Vertical	0	1.69	-
5775MHz	Pass	PK	5.7714G	113.23	Inf	-Inf	3	Vertical	0	1.69	-
5775MHz	Pass	PK	5.9322G	59.56	68.20	-8.64	3	Vertical	0	1.69	-
5775MHz	Pass	AV	5.7762G	104.12	Inf	-Inf	3	Horizontal	22	1.71	-
5775MHz	Pass	PK	5.6502G	66.43	68.35	-1.92	3	Horizontal	22	1.71	-
5775MHz	Pass	PK	5.7858G	117.45	Inf	-Inf	3	Horizontal	22	1.71	-
5775MHz	Pass	PK	5.9262G	61.07	68.20	-7.13	3	Horizontal	22	1.71	-
5775MHz	Pass	AV	11.55042G	39.43	54.00	-14.57	3	Vertical	321	1.44	-
5775MHz	Pass	PK	11.5356G	53.14	74.00	-20.86	3	Vertical	321	1.44	-
5775MHz	Pass	AV	11.54652G	39.47	54.00	-14.53	3	Horizontal	70	1.92	-
5775MHz	Pass	PK	11.5605G	54.21	74.00	-19.79	3	Horizontal	70	1.92	-

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5180MHz_TX

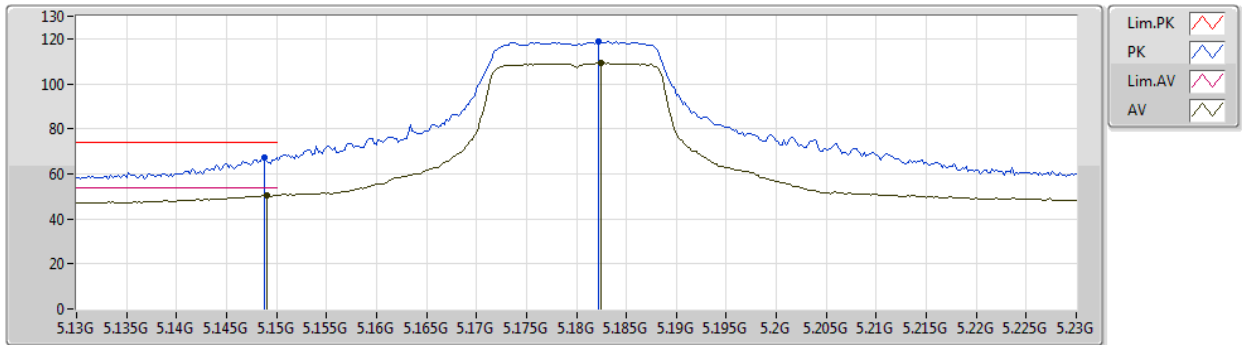


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.131G	43.61	54.00	-10.39	4.33	3	Vertical	342	1.40	-	39.28	31.75	7.01	34.43
AV	5.1834G	93.00	Inf	-Inf	4.43	3	Vertical	342	1.40	-	88.57	31.77	7.08	34.42
PK	5.1324G	55.94	74.00	-18.06	4.33	3	Vertical	342	1.40	-	51.61	31.75	7.01	34.43
PK	5.1822G	102.71	Inf	-Inf	4.43	3	Vertical	342	1.40	-	98.28	31.77	7.08	34.42

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5180MHz_TX

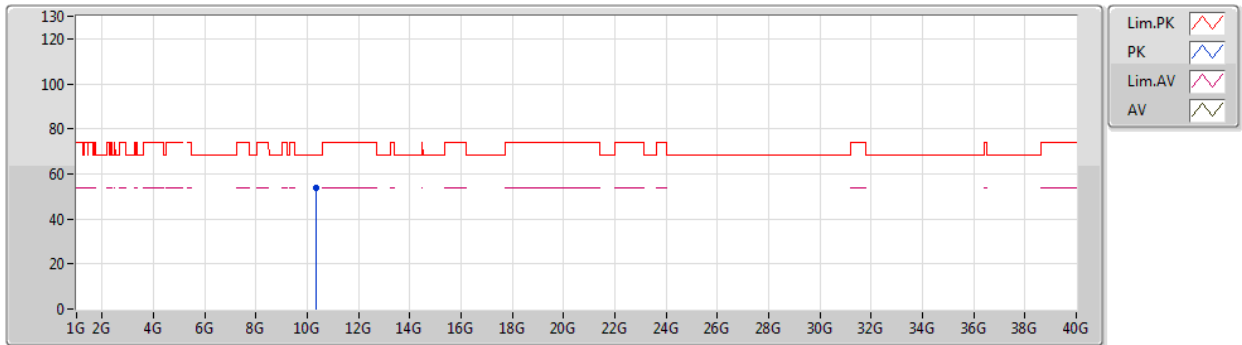


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149G	50.41	54.00	-3.59	4.37	3	Horizontal	4	1.59	-	46.04	31.76	7.04	34.43
AV	5.1824G	109.19	Inf	-Inf	4.43	3	Horizontal	4	1.59	-	104.76	31.77	7.08	34.42
PK	5.1488G	67.34	74.00	-6.66	4.36	3	Horizontal	4	1.59	-	62.98	31.76	7.03	34.43
PK	5.1822G	118.90	Inf	-Inf	4.43	3	Horizontal	4	1.59	-	114.47	31.77	7.08	34.42

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5180MHz_TX

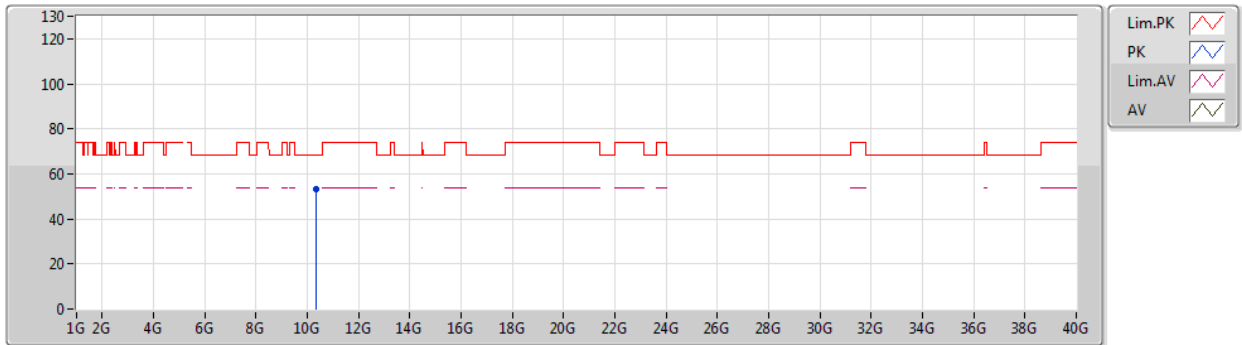


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.35997G	54.03	68.20	-14.17	14.80	3	Vertical	194	2.44	-	39.23	39.37	10.33	34.90

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5180MHz_TX

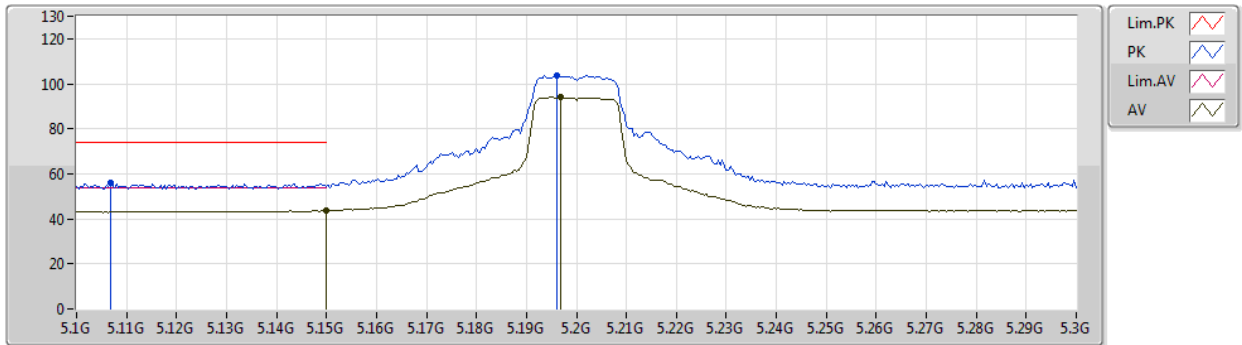


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.35986G	53.29	68.20	-14.91	14.80	3	Horizontal	195	1.95	-	38.49	39.37	10.33	34.90

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5200MHz_TX

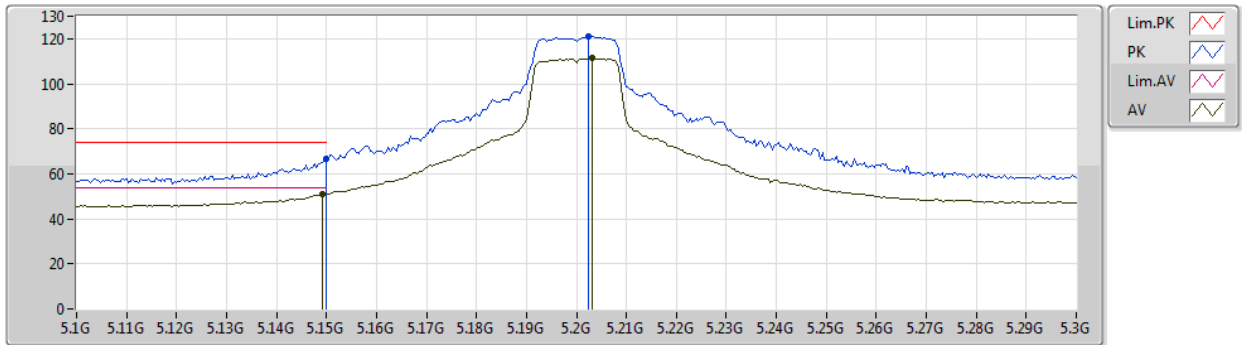


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	43.94	54.00	-10.06	4.37	3	Vertical	357	1.44	-	39.57	31.76	7.04	34.43
AV	5.1968G	94.18	Inf	-Inf	4.46	3	Vertical	357	1.44	-	89.72	31.78	7.10	34.42
PK	5.1068G	56.03	74.00	-17.97	4.29	3	Vertical	357	1.44	-	51.74	31.74	6.98	34.43
PK	5.196G	103.64	Inf	-Inf	4.45	3	Vertical	357	1.44	-	99.19	31.78	7.09	34.42

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5200MHz_TX

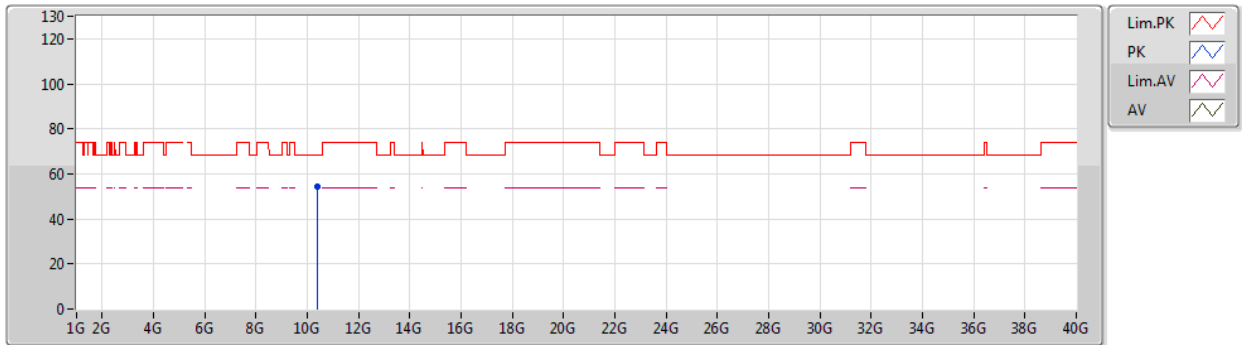


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1492G	50.90	54.00	-3.10	4.37	3	Horizontal	7	1.50	-	46.53	31.76	7.04	34.43
AV	5.2032G	111.25	Inf	-Inf	4.46	3	Horizontal	7	1.50	-	106.79	31.78	7.10	34.42
PK	5.15G	66.56	74.00	-7.44	4.37	3	Horizontal	7	1.50	-	62.19	31.76	7.04	34.43
PK	5.2024G	121.26	Inf	-Inf	4.46	3	Horizontal	7	1.50	-	116.80	31.78	7.10	34.42

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5200MHz_TX

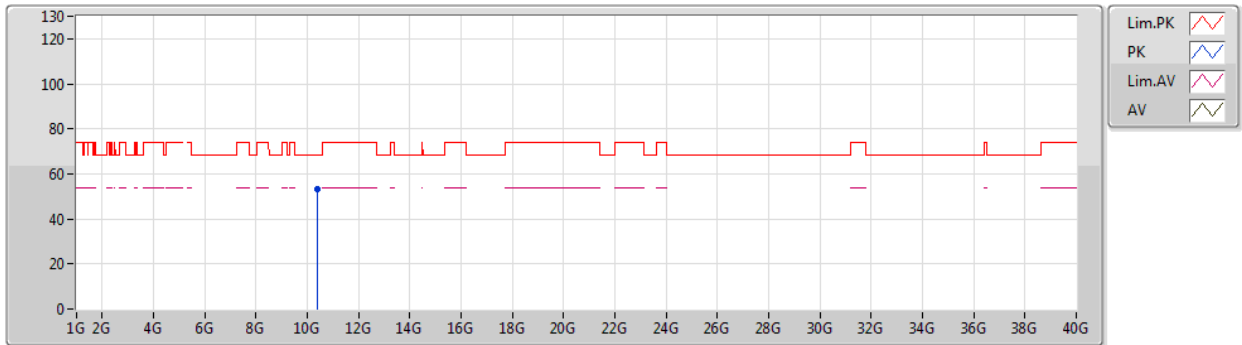


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.4G	54.08	68.20	-14.12	14.88	3	Vertical	199	2.16	-	39.20	39.42	10.33	34.87

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5200MHz_TX

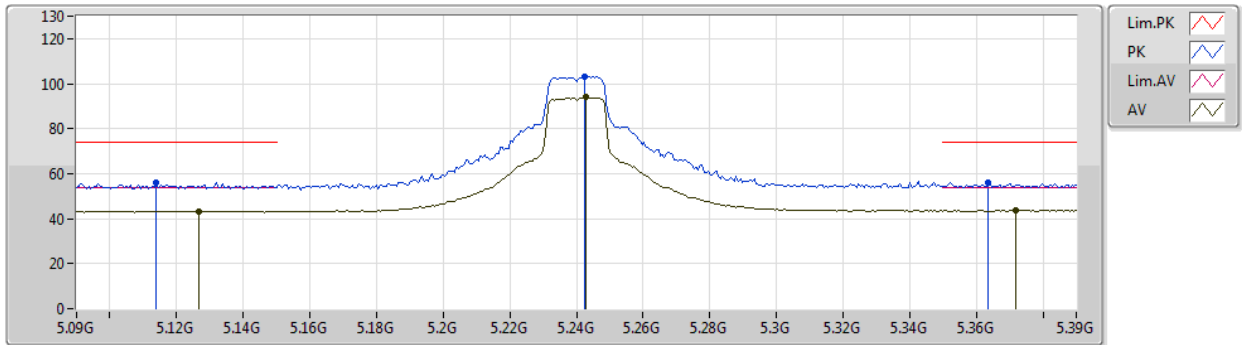


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.40015G	53.33	68.20	-14.87	14.89	3	Horizontal	197	1.82	-	38.44	39.42	10.34	34.87

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5240MHz_TX

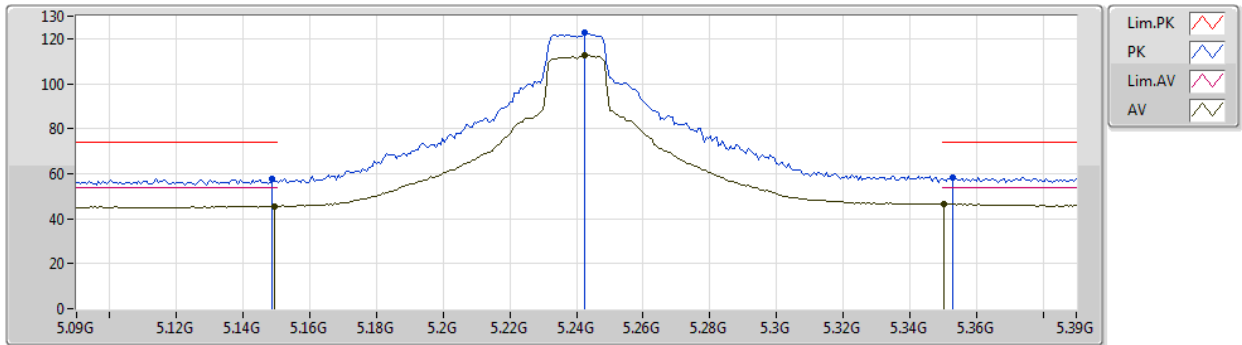


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1266G	43.30	54.00	-10.70	4.33	3	Vertical	337	1.12	-	38.97	31.75	7.01	34.43
AV	5.243G	93.89	Inf	-Inf	4.53	3	Vertical	337	1.12	-	89.36	31.80	7.15	34.42
AV	5.372G	43.69	54.00	-10.31	4.76	3	Vertical	337	1.12	-	38.93	31.85	7.32	34.41
PK	5.114G	56.02	74.00	-17.98	4.31	3	Vertical	337	1.12	-	51.71	31.75	6.99	34.43
PK	5.2424G	103.12	Inf	-Inf	4.53	3	Vertical	337	1.12	-	98.59	31.80	7.15	34.42
PK	5.3636G	56.04	74.00	-17.96	4.74	3	Vertical	337	1.12	-	51.30	31.85	7.30	34.41

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5240MHz_TX

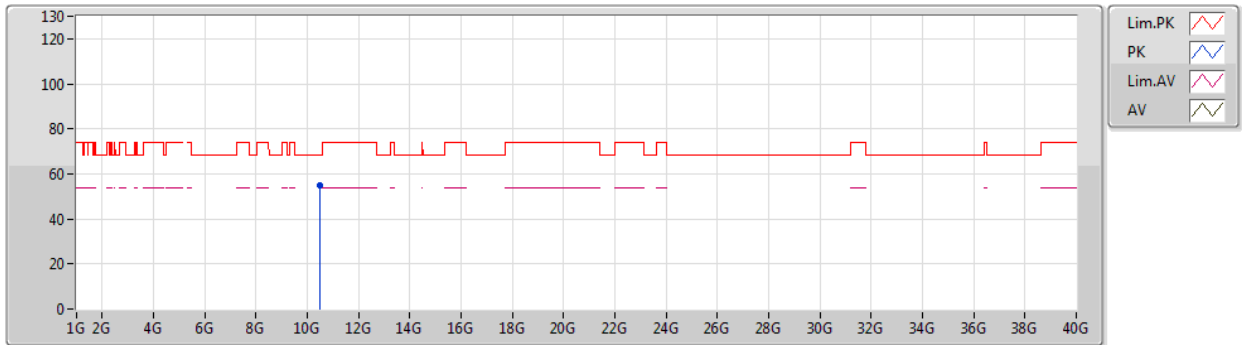


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	45.66	54.00	-8.34	4.37	3	Horizontal	1	1.69	-	41.29	31.76	7.04	34.43
AV	5.2424G	112.41	Inf	-Inf	4.53	3	Horizontal	1	1.69	-	107.88	31.80	7.15	34.42
AV	5.3504G	46.50	54.00	-7.50	4.72	3	Horizontal	1	1.69	-	41.78	31.84	7.29	34.41
PK	5.1488G	57.73	74.00	-16.27	4.36	3	Horizontal	1	1.69	-	53.37	31.76	7.03	34.43
PK	5.2424G	122.47	Inf	-Inf	4.53	3	Horizontal	1	1.69	-	117.94	31.80	7.15	34.42
PK	5.3528G	58.14	74.00	-15.86	4.72	3	Horizontal	1	1.69	-	53.42	31.84	7.29	34.41

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5240MHz_TX

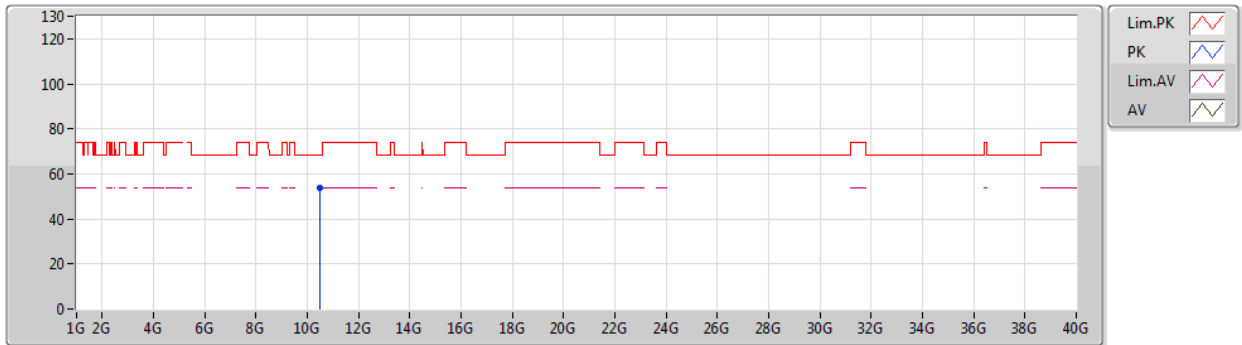


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.47988G	54.69	68.20	-13.51	15.07	3	Vertical	253	2.94	-	39.62	39.52	10.35	34.80

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5240MHz_TX

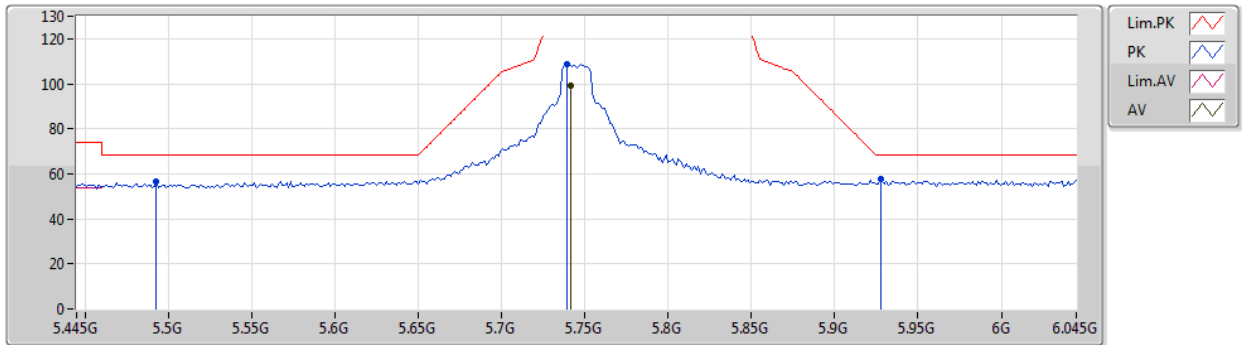


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.47859G	53.75	68.20	-14.45	15.07	3	Horizontal	196	1.50	-	38.68	39.52	10.35	34.80

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5745MHz_TX

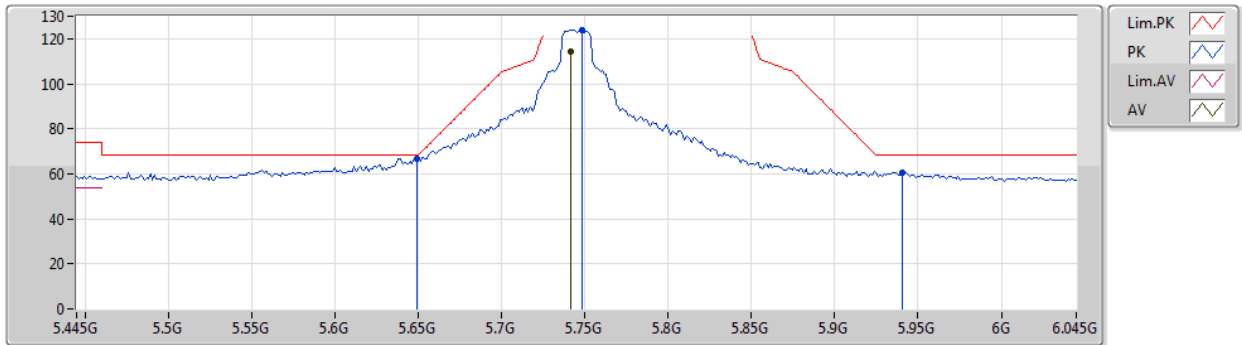


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7414G	98.92	Inf	-Inf	5.41	3	Vertical	3	1.50	-	93.51	32.24	7.63	34.46
PK	5.493G	56.87	68.20	-11.33	4.96	3	Vertical	3	1.50	-	51.91	31.90	7.47	34.41
PK	5.739G	108.94	Inf	-Inf	5.40	3	Vertical	3	1.50	-	103.54	32.23	7.63	34.46
PK	5.9274G	57.85	68.20	-10.35	5.74	3	Vertical	3	1.50	-	52.11	32.50	7.75	34.51

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5745MHz_TX

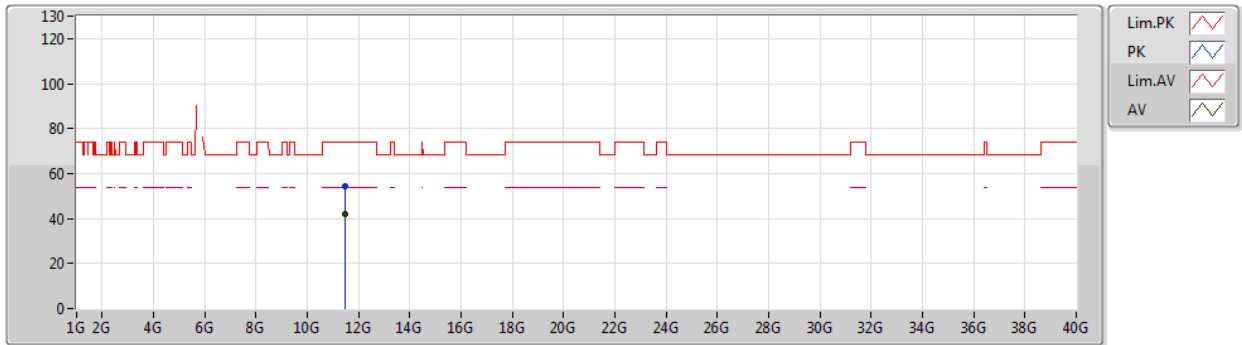


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7414G	114.04	Inf	-Inf	5.41	3	Horizontal	13	1.69	-	108.63	32.24	7.63	34.46
PK	5.649G	66.88	68.20	-1.32	5.24	3	Horizontal	13	1.69	-	61.64	32.11	7.57	34.44
PK	5.7486G	124.05	Inf	-Inf	5.43	3	Horizontal	13	1.69	-	118.62	32.25	7.64	34.46
PK	5.9406G	60.79	68.20	-7.41	5.77	3	Horizontal	13	1.69	-	55.02	32.52	7.76	34.51

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5745MHz_TX

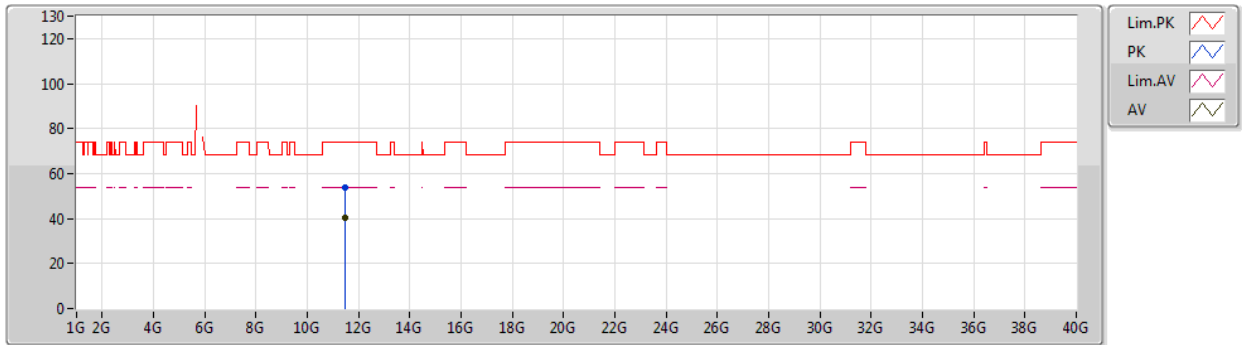


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.48997G	41.96	54.00	-12.04	15.79	3	Vertical	201	2.76	-	26.17	39.61	10.68	34.50
PK	11.48986G	54.29	74.00	-19.71	15.79	3	Vertical	201	2.76	-	38.50	39.61	10.68	34.50

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5745MHz_TX

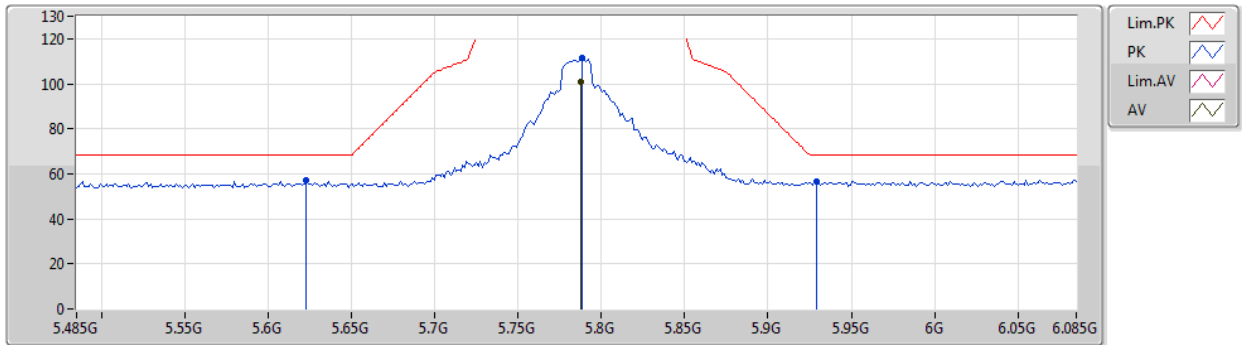


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49025G	40.33	54.00	-13.67	15.79	3	Horizontal	176	1.00	-	24.54	39.61	10.68	34.50
PK	11.49143G	54.01	74.00	-19.99	15.79	3	Horizontal	176	1.00	-	38.22	39.61	10.68	34.50

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5785MHz_TX

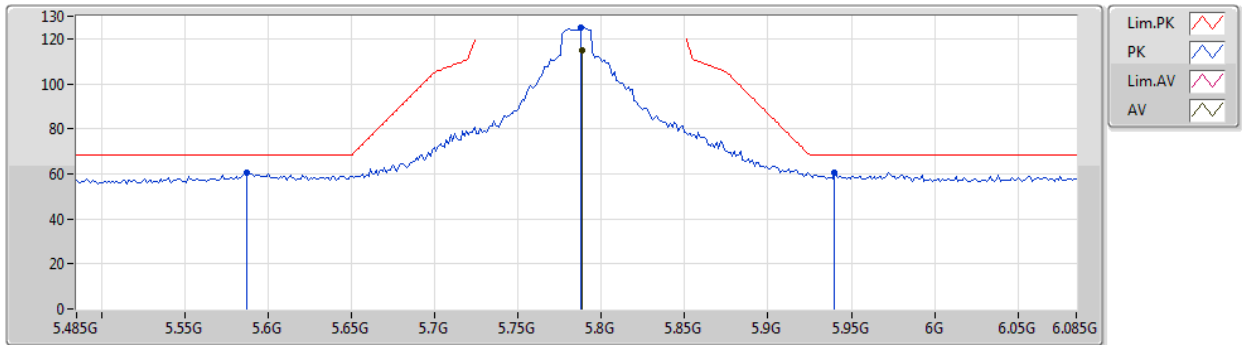


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	101.10	Inf	-Inf	5.48	3	Vertical	351	1.49	-	95.62	32.30	7.66	34.48
PK	5.623G	57.07	68.20	-11.13	5.20	3	Vertical	351	1.49	-	51.87	32.07	7.56	34.43
PK	5.7886G	111.32	Inf	-Inf	5.48	3	Vertical	351	1.49	-	105.84	32.30	7.66	34.48
PK	5.929G	56.70	68.20	-11.50	5.74	3	Vertical	351	1.49	-	50.96	32.50	7.75	34.51

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5785MHz_TX

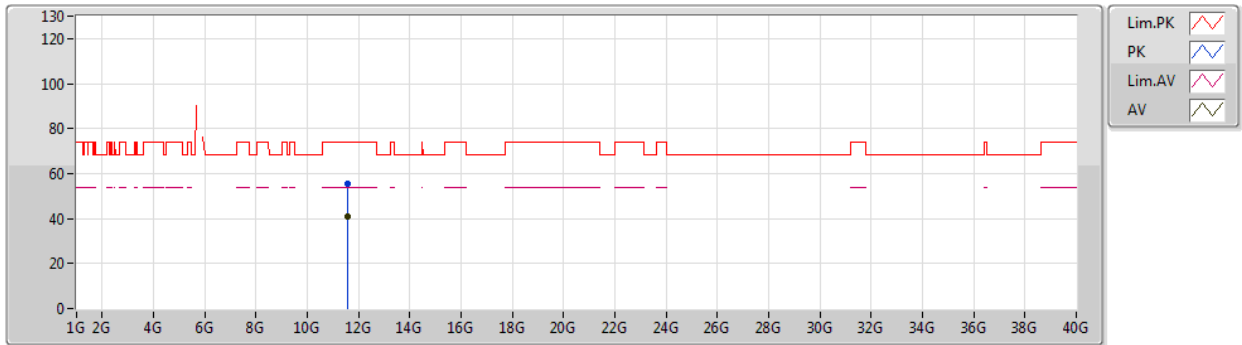


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7886G	114.92	Inf	-Inf	5.48	3	Horizontal	25	1.72	-	109.44	32.30	7.66	34.48
PK	5.587G	60.28	68.20	-7.92	5.12	3	Horizontal	25	1.72	-	55.16	32.02	7.53	34.43
PK	5.7874G	125.10	Inf	-Inf	5.48	3	Horizontal	25	1.72	-	119.62	32.30	7.66	34.48
PK	5.9398G	60.50	68.20	-7.70	5.77	3	Horizontal	25	1.72	-	54.73	32.52	7.76	34.51

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5785MHz_TX

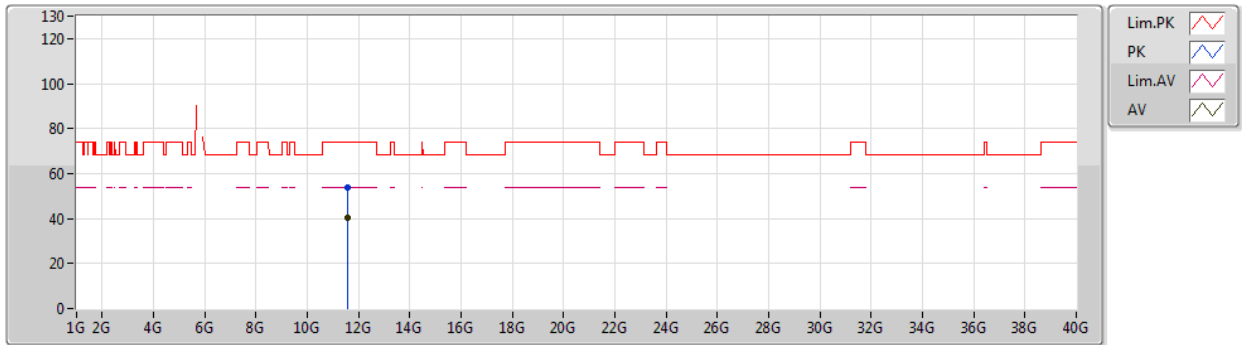


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.56961G	41.11	54.00	-12.89	15.72	3	Vertical	220	2.74	-	25.39	39.52	10.72	34.52
PK	11.56984G	55.35	74.00	-18.65	15.72	3	Vertical	220	2.74	-	39.63	39.52	10.72	34.52

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5785MHz_TX

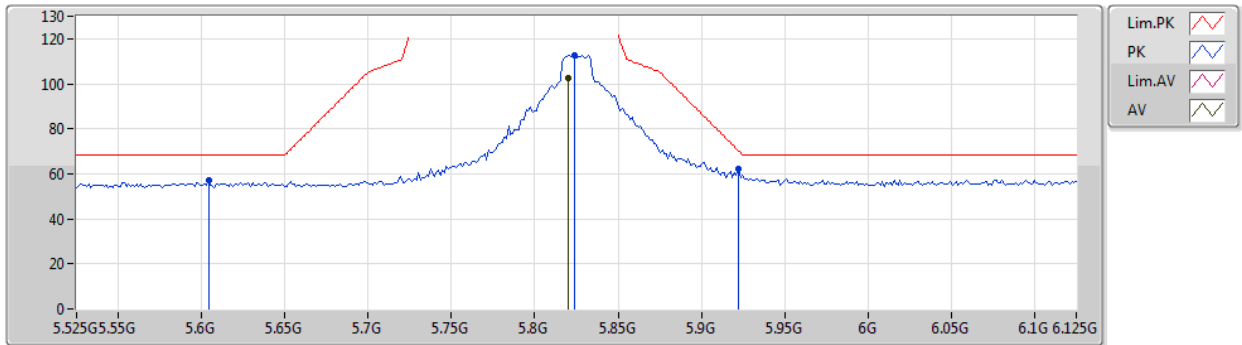


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57031G	40.28	54.00	-13.72	15.72	3	Horizontal	115	2.99	-	24.56	39.52	10.72	34.52
PK	11.57109G	54.03	74.00	-19.97	15.71	3	Horizontal	115	2.99	-	38.32	39.51	10.72	34.52

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5825MHz_TX

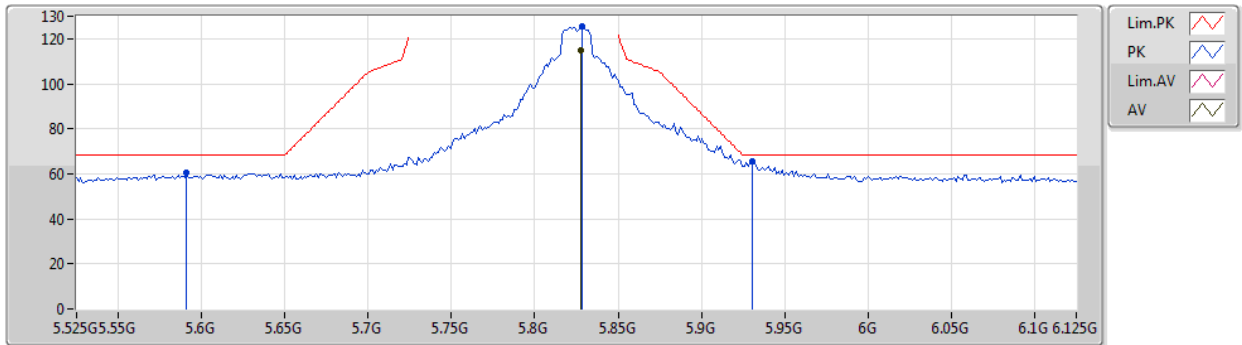


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8202G	102.41	Inf	-Inf	5.55	3	Vertical	352	1.48	-	96.86	32.35	7.68	34.48
PK	5.6042G	57.24	68.20	-10.96	5.16	3	Vertical	352	1.48	-	52.08	32.05	7.54	34.43
PK	5.8238G	112.71	Inf	-Inf	5.55	3	Vertical	352	1.48	-	107.16	32.35	7.68	34.48
PK	5.9222G	62.20	70.27	-8.07	5.74	3	Vertical	352	1.48	-	56.46	32.49	7.75	34.50

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5825MHz_TX

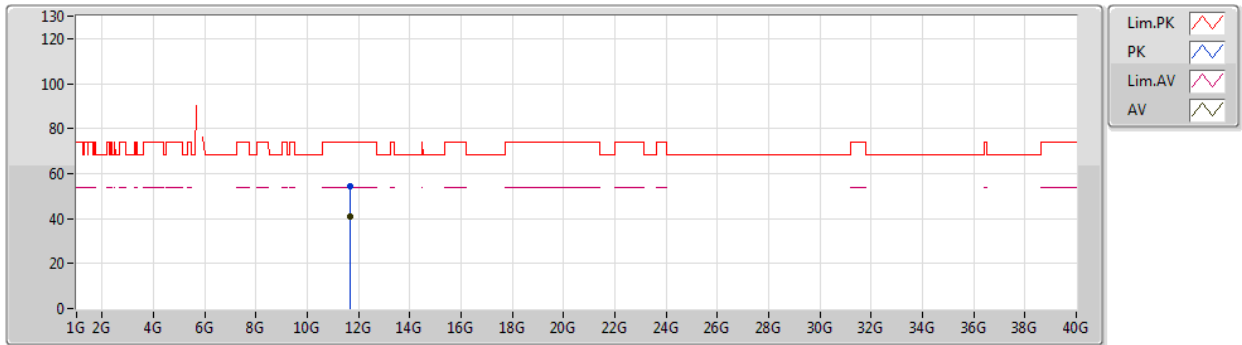


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	114.82	Inf	-Inf	5.56	3	Horizontal	19	1.69	-	109.26	32.36	7.69	34.49
PK	5.591G	60.76	68.20	-7.44	5.13	3	Horizontal	19	1.69	-	55.63	32.03	7.53	34.43
PK	5.8286G	125.57	Inf	-Inf	5.56	3	Horizontal	19	1.69	-	120.01	32.36	7.69	34.49
PK	5.9306G	65.43	68.20	-2.77	5.74	3	Horizontal	19	1.69	-	59.69	32.50	7.75	34.51

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5825MHz_TX

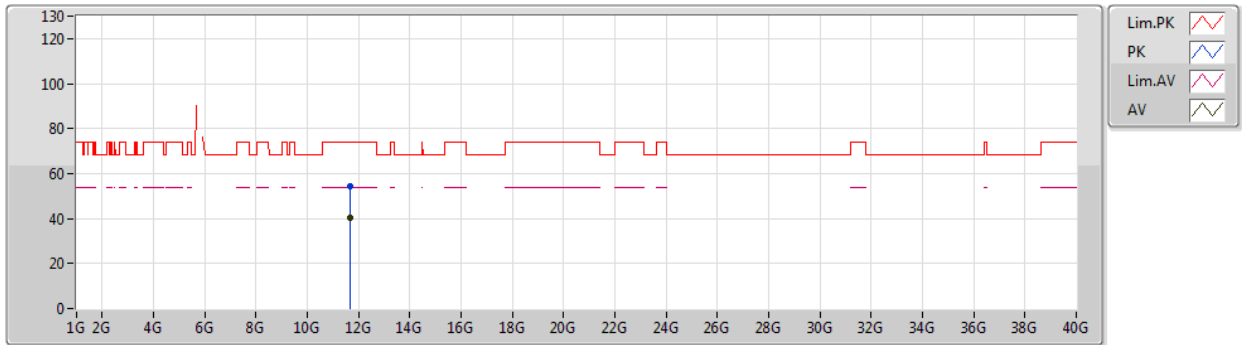


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65001G	41.16	54.00	-12.84	15.63	3	Vertical	240	2.06	-	25.53	39.42	10.76	34.55
PK	11.64996G	54.51	74.00	-19.49	15.63	3	Vertical	240	2.06	-	38.88	39.42	10.76	34.55

802.11a_Nss1,(6Mbps)_1TX(Port2)

08/08/2019

5825MHz_TX

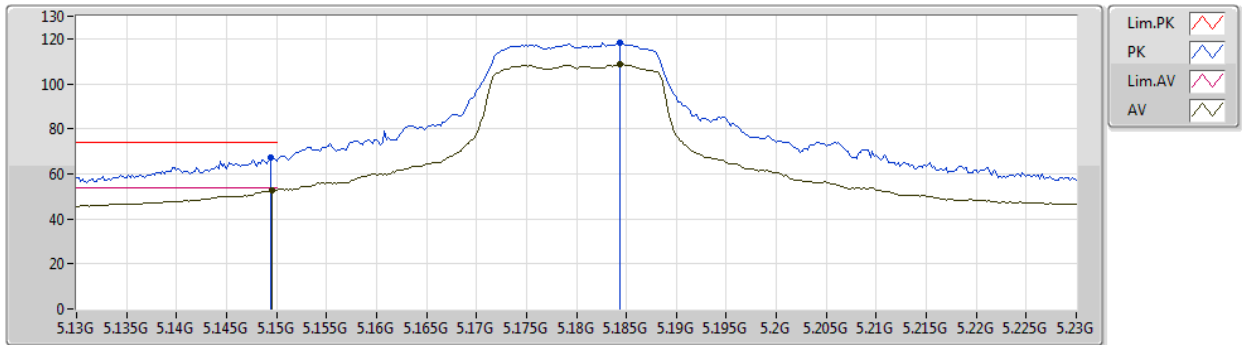


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.64825G	40.54	54.00	-13.46	15.63	3	Horizontal	148	2.10	-	24.91	39.42	10.76	34.55
PK	11.64912G	54.34	74.00	-19.66	15.63	3	Horizontal	148	2.10	-	38.71	39.42	10.76	34.55

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5180MHz_TX

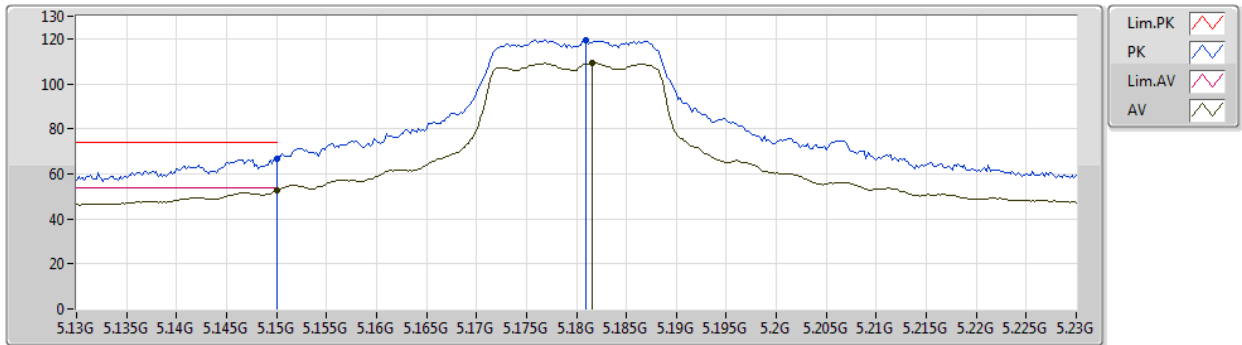


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	52.83	54.00	-1.17	4.37	3	Vertical	351	1.66	-	48.46	31.76	7.04	34.43
AV	5.1844G	108.50	Inf	-Inf	4.43	3	Vertical	351	1.66	-	104.07	31.77	7.08	34.42
PK	5.1494G	67.01	74.00	-6.99	4.37	3	Vertical	351	1.66	-	62.64	31.76	7.04	34.43
PK	5.1844G	118.08	Inf	-Inf	4.43	3	Vertical	351	1.66	-	113.65	31.77	7.08	34.42

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5180MHz_TX

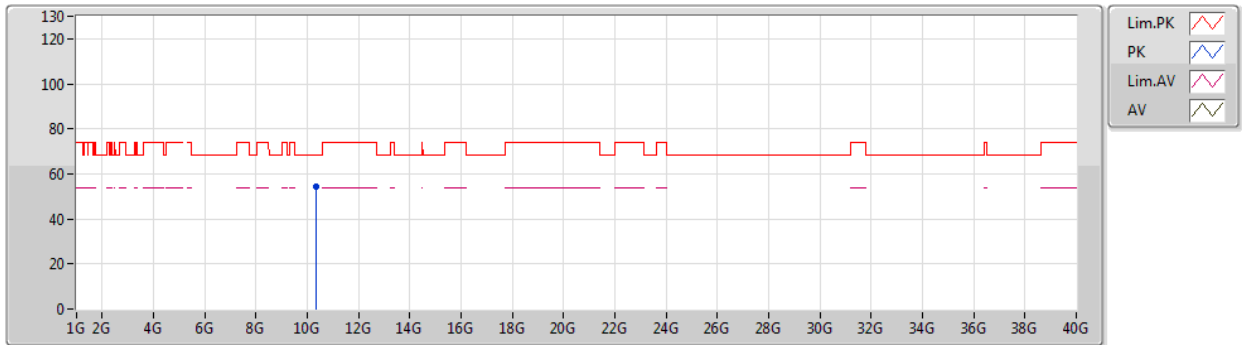


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.95	54.00	-1.05	4.37	3	Horizontal	0	1.64	-	48.58	31.76	7.04	34.43
AV	5.1816G	109.16	Inf	-Inf	4.43	3	Horizontal	0	1.64	-	104.73	31.77	7.08	34.42
PK	5.15G	66.66	74.00	-7.34	4.37	3	Horizontal	0	1.64	-	62.29	31.76	7.04	34.43
PK	5.181G	119.37	Inf	-Inf	4.43	3	Horizontal	0	1.64	-	114.94	31.77	7.08	34.42

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5180MHz_TX

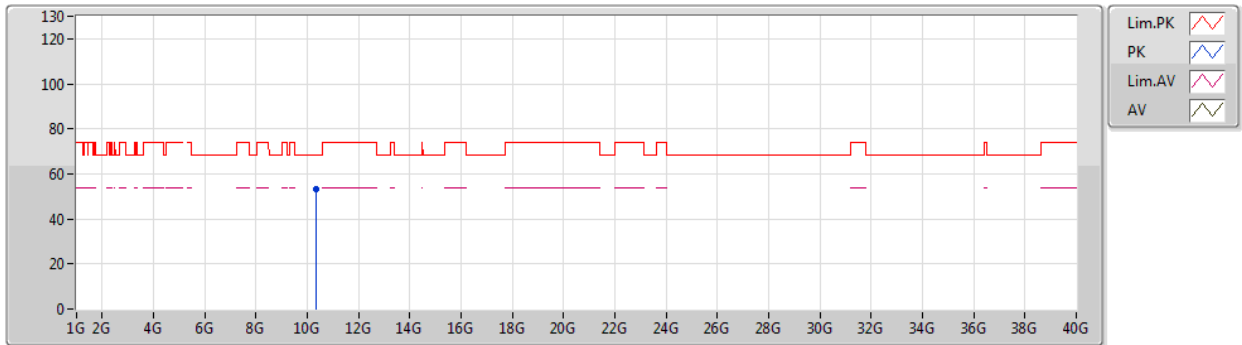


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.35994G	54.21	68.20	-13.99	14.80	3	Vertical	198	2.09	-	39.41	39.37	10.33	34.90

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5180MHz_TX

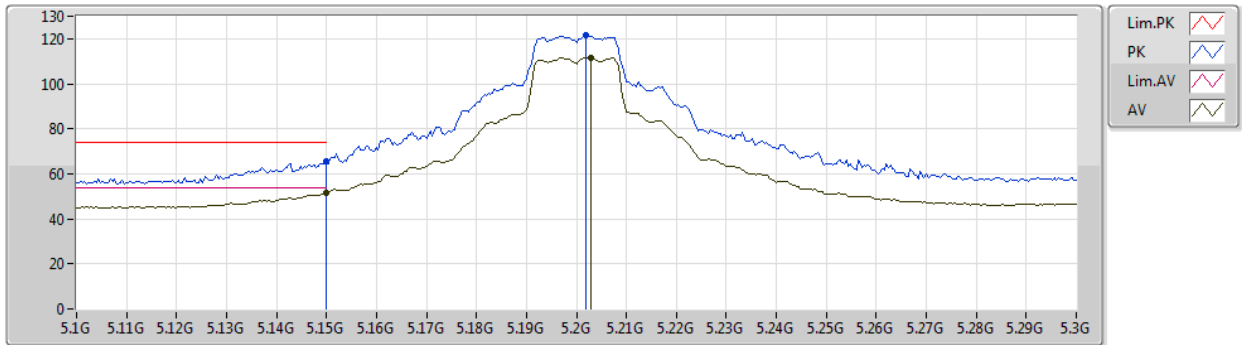


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.35696G	53.31	68.20	-14.89	14.79	3	Horizontal	195	2.69	-	38.52	39.36	10.33	34.90

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5200MHz_TX

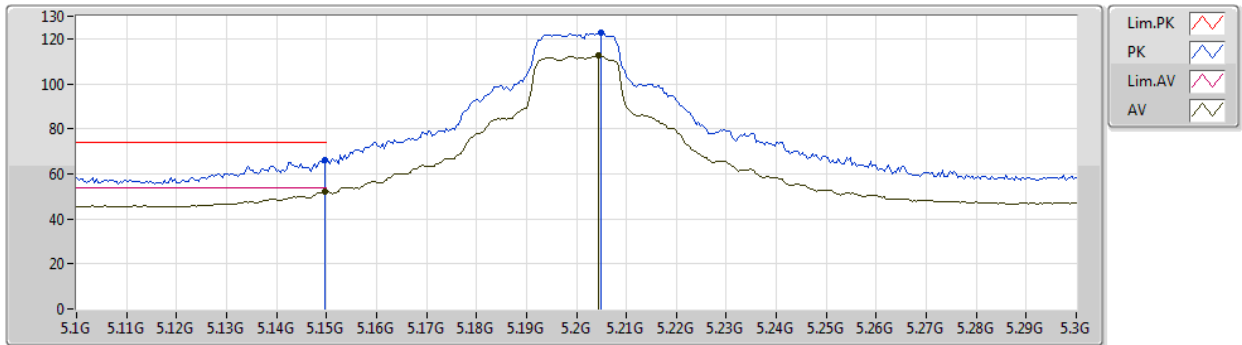


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	51.37	54.00	-2.63	4.37	3	Vertical	353	1.80	-	47.00	31.76	7.04	34.43
AV	5.2028G	111.62	Inf	-Inf	4.46	3	Vertical	353	1.80	-	107.16	31.78	7.10	34.42
PK	5.15G	65.50	74.00	-8.50	4.37	3	Vertical	353	1.80	-	61.13	31.76	7.04	34.43
PK	5.202G	121.82	Inf	-Inf	4.46	3	Vertical	353	1.80	-	117.36	31.78	7.10	34.42

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5200MHz_TX

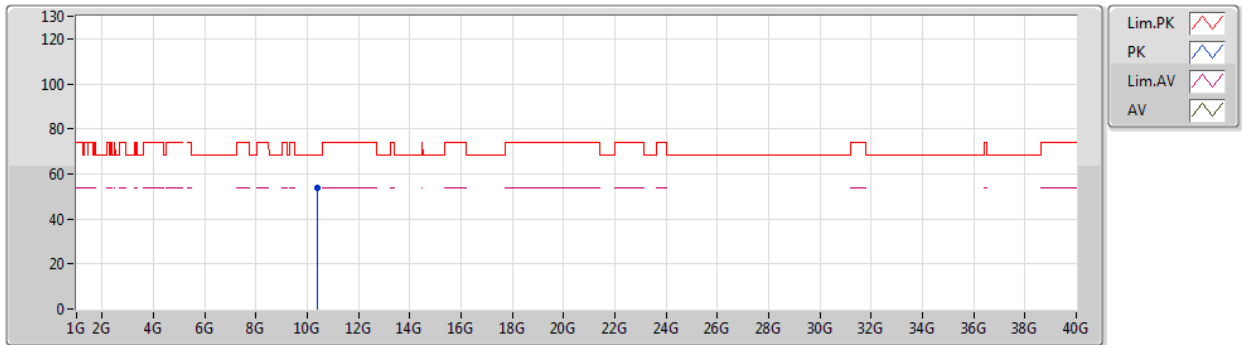


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	52.07	54.00	-1.93	4.37	3	Horizontal	10	1.76	-	47.70	31.76	7.04	34.43
AV	5.2044G	112.47	Inf	-Inf	4.46	3	Horizontal	10	1.76	-	108.01	31.78	7.10	34.42
PK	5.1496G	66.02	74.00	-7.98	4.37	3	Horizontal	10	1.76	-	61.65	31.76	7.04	34.43
PK	5.2048G	122.84	Inf	-Inf	4.47	3	Horizontal	10	1.76	-	118.37	31.78	7.11	34.42

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5200MHz_TX

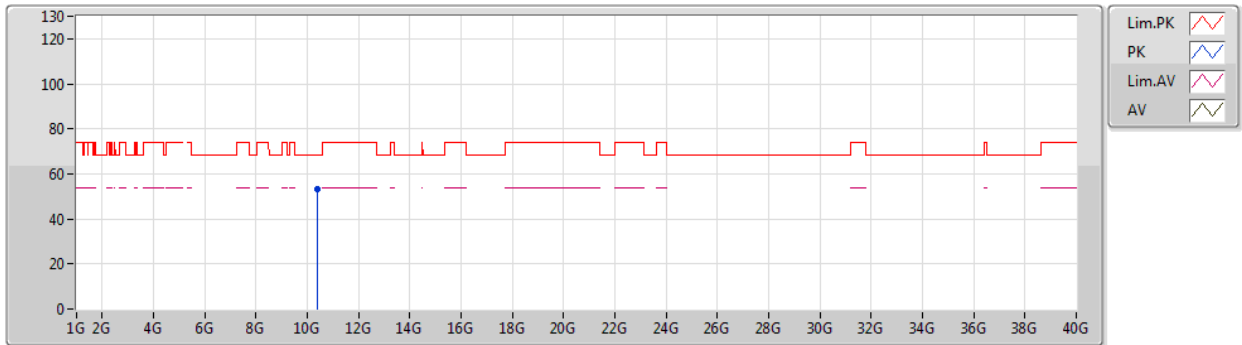


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.39964G	53.71	68.20	-14.49	14.88	3	Vertical	200	2.11	-	38.83	39.42	10.33	34.87

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5200MHz_TX

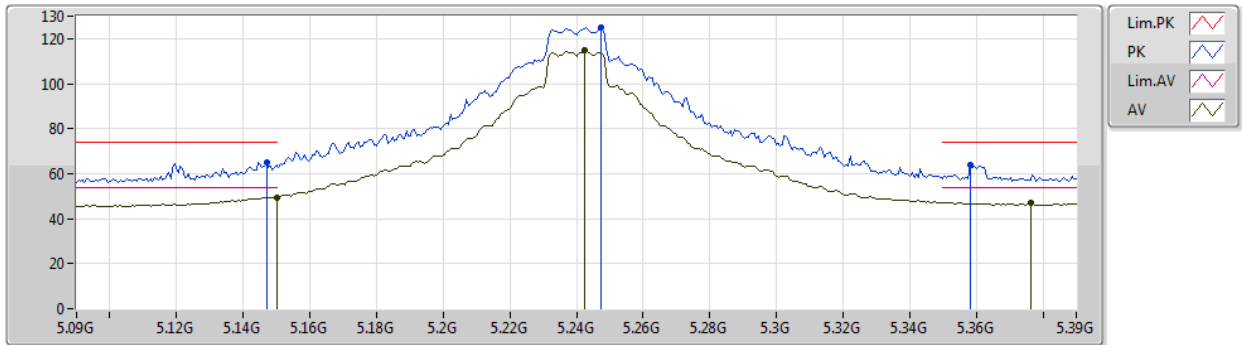


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.4081G	53.02	68.20	-15.18	14.91	3	Horizontal	195	2.18	-	38.11	39.43	10.34	34.86

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5240MHz_TX

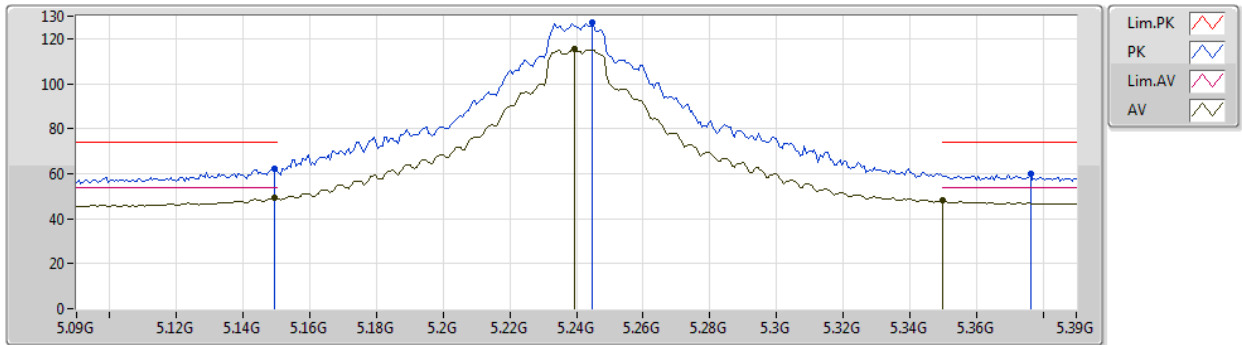


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	49.49	54.00	-4.51	4.37	3	Vertical	353	1.71	-	45.12	31.76	7.04	34.43
AV	5.2424G	114.68	Inf	-Inf	4.53	3	Vertical	353	1.71	-	110.15	31.80	7.15	34.42
AV	5.3762G	47.07	54.00	-6.93	4.76	3	Vertical	353	1.71	-	42.31	31.85	7.32	34.41
PK	5.147G	64.86	74.00	-9.14	4.36	3	Vertical	353	1.71	-	60.50	31.76	7.03	34.43
PK	5.2472G	125.06	Inf	-Inf	4.54	3	Vertical	353	1.71	-	120.52	31.80	7.16	34.42
PK	5.3582G	63.85	74.00	-10.15	4.73	3	Vertical	353	1.71	-	59.12	31.84	7.30	34.41

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5240MHz_TX

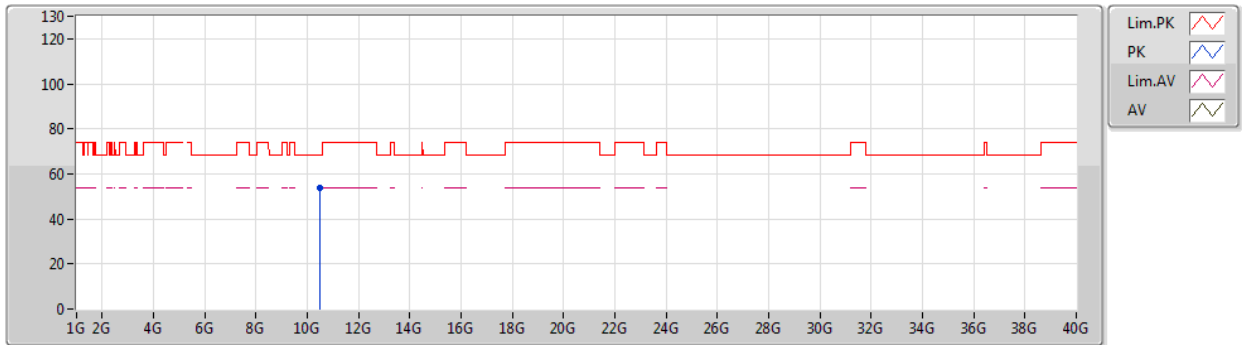


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	49.19	54.00	-4.81	4.37	3	Horizontal	360	1.70	-	44.82	31.76	7.04	34.43
AV	5.2394G	115.20	Inf	-Inf	4.53	3	Horizontal	360	1.70	-	110.67	31.80	7.15	34.42
AV	5.35G	47.98	54.00	-6.02	4.72	3	Horizontal	360	1.70	-	43.26	31.84	7.29	34.41
PK	5.1494G	62.36	74.00	-11.64	4.37	3	Horizontal	360	1.70	-	57.99	31.76	7.04	34.43
PK	5.2448G	126.93	Inf	-Inf	4.54	3	Horizontal	360	1.70	-	122.39	31.80	7.16	34.42
PK	5.3762G	59.96	74.00	-14.04	4.76	3	Horizontal	360	1.70	-	55.20	31.85	7.32	34.41

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5240MHz_TX

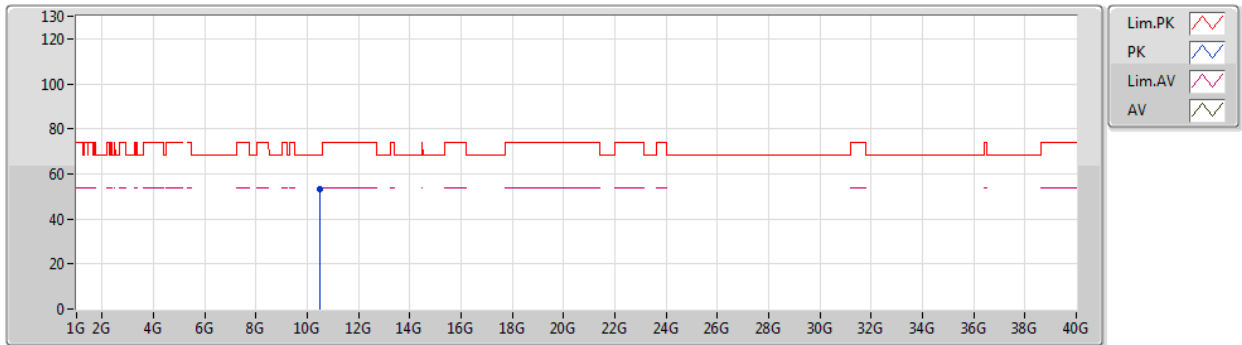


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.47986G	53.61	68.20	-14.59	15.07	3	Vertical	177	1.94	-	38.54	39.52	10.35	34.80

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5240MHz_TX

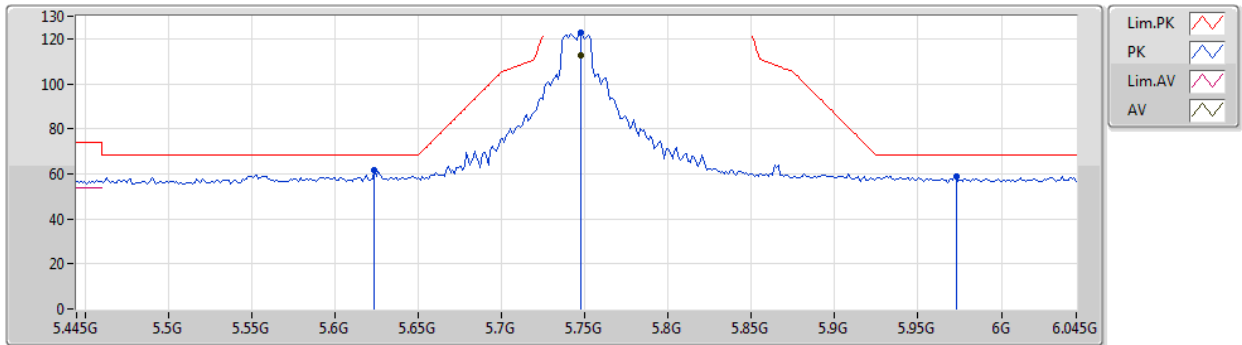


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.47972G	53.44	68.20	-14.76	15.07	3	Horizontal	200	1.50	-	38.37	39.52	10.35	34.80

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5745MHz_TX

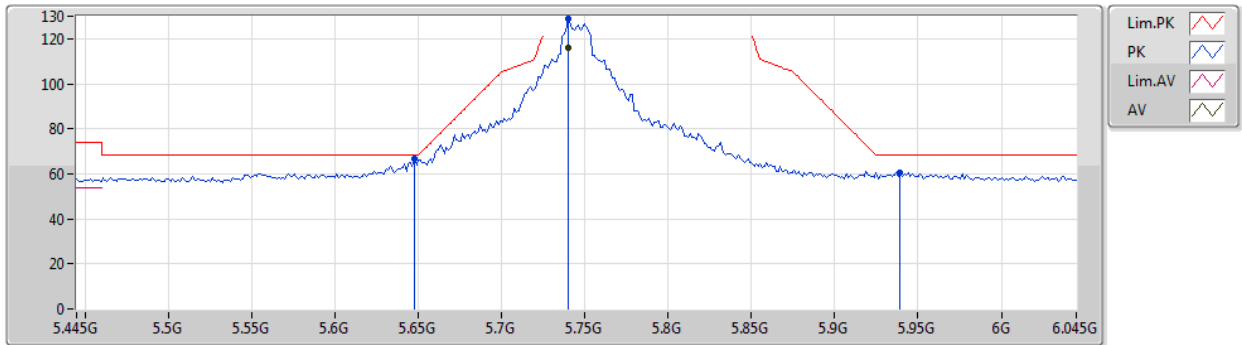


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	112.48	Inf	-Inf	5.43	3	Vertical	360	1.74	-	107.05	32.25	7.64	34.46
PK	5.6238G	61.81	68.20	-6.39	5.20	3	Vertical	360	1.74	-	56.61	32.07	7.56	34.43
PK	5.7474G	122.77	Inf	-Inf	5.43	3	Vertical	360	1.74	-	117.34	32.25	7.64	34.46
PK	5.973G	58.78	68.20	-9.42	5.83	3	Vertical	360	1.74	-	52.95	32.56	7.78	34.51

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5745MHz_TX

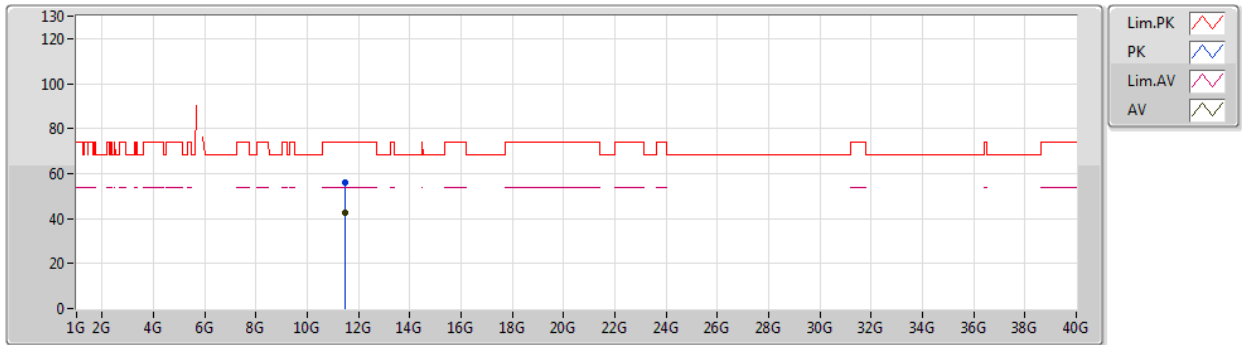


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7402G	116.19	Inf	-Inf	5.41	3	Horizontal	20	1.72	-	110.78	32.24	7.63	34.46
PK	5.6478G	66.69	68.20	-1.51	5.24	3	Horizontal	20	1.72	-	61.45	32.11	7.57	34.44
PK	5.7402G	128.67	Inf	-Inf	5.41	3	Horizontal	20	1.72	-	123.26	32.24	7.63	34.46
PK	5.9394G	60.70	68.20	-7.50	5.77	3	Horizontal	20	1.72	-	54.93	32.52	7.76	34.51

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5745MHz_TX

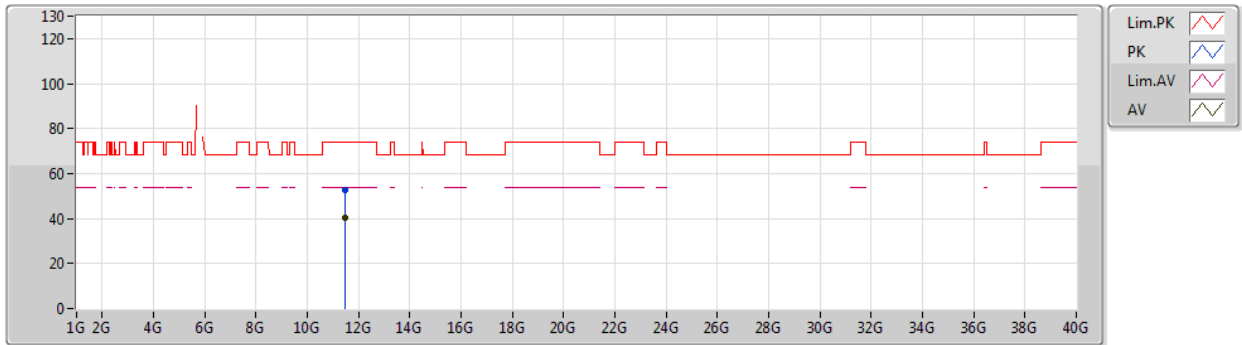


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49G	42.70	54.00	-11.30	15.79	3	Vertical	213	2.13	-	26.91	39.61	10.68	34.50
PK	11.49117G	56.29	74.00	-17.71	15.79	3	Vertical	213	2.13	-	40.50	39.61	10.68	34.50

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5745MHz_TX

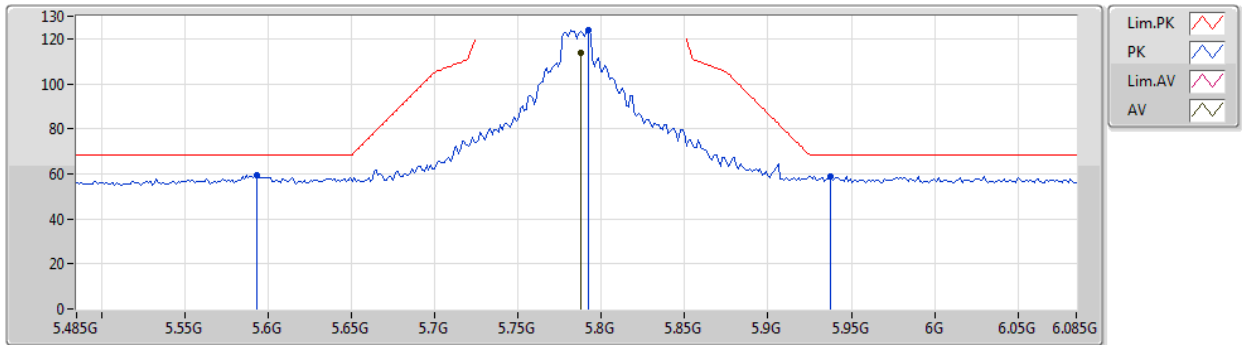


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.48977G	40.26	54.00	-13.74	15.79	3	Horizontal	211	2.86	-	24.47	39.61	10.68	34.50
PK	11.49021G	52.84	74.00	-21.16	15.79	3	Horizontal	211	2.86	-	37.05	39.61	10.68	34.50

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5785MHz_TX

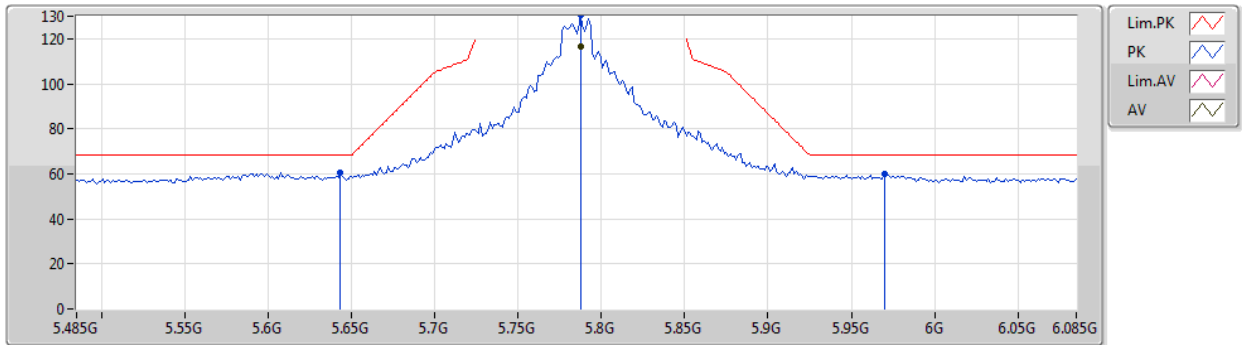


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	113.58	Inf	-Inf	5.48	3	Vertical	0	1.70	-	108.10	32.30	7.66	34.48
PK	5.593G	59.45	68.20	-8.75	5.14	3	Vertical	0	1.70	-	54.31	32.03	7.54	34.43
PK	5.7922G	124.11	Inf	-Inf	5.49	3	Vertical	0	1.70	-	118.62	32.31	7.66	34.48
PK	5.9374G	58.96	68.20	-9.24	5.76	3	Vertical	0	1.70	-	53.20	32.51	7.76	34.51

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5785MHz_TX

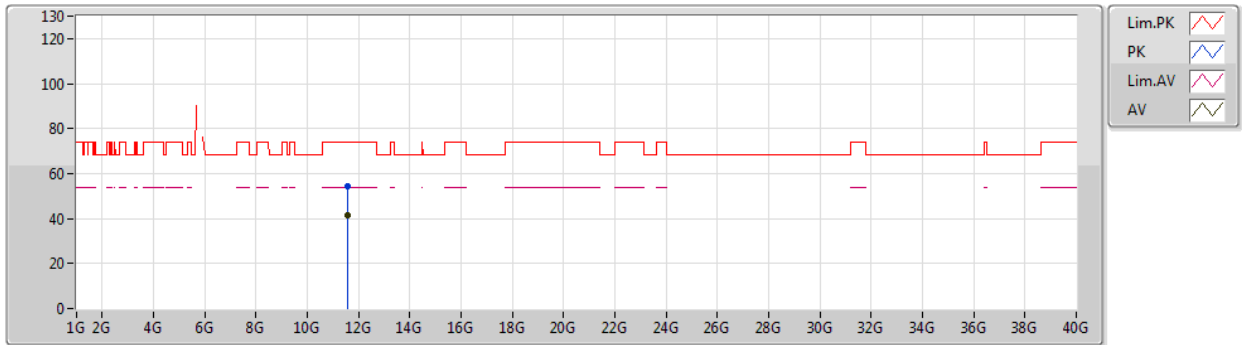


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	116.55	Inf	-Inf	5.48	3	Horizontal	13	1.74	-	111.07	32.30	7.66	34.48
PK	5.6434G	60.40	68.20	-7.80	5.23	3	Horizontal	13	1.74	-	55.17	32.10	7.57	34.44
PK	5.7874G	130.45	Inf	-Inf	5.48	3	Horizontal	13	1.74	-	124.97	32.30	7.66	34.48
PK	5.9698G	59.75	68.20	-8.45	5.83	3	Horizontal	13	1.74	-	53.92	32.56	7.78	34.51

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5785MHz_TX

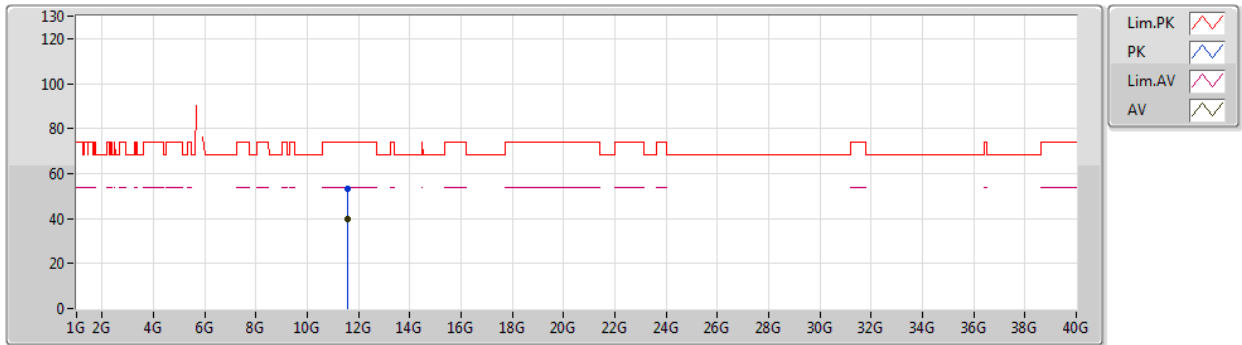


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.56844G	41.56	54.00	-12.44	15.72	3	Vertical	131	1.88	-	25.84	39.52	10.72	34.52
PK	11.56796G	54.24	74.00	-19.76	15.72	3	Vertical	131	1.88	-	38.52	39.52	10.72	34.52

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5785MHz_TX

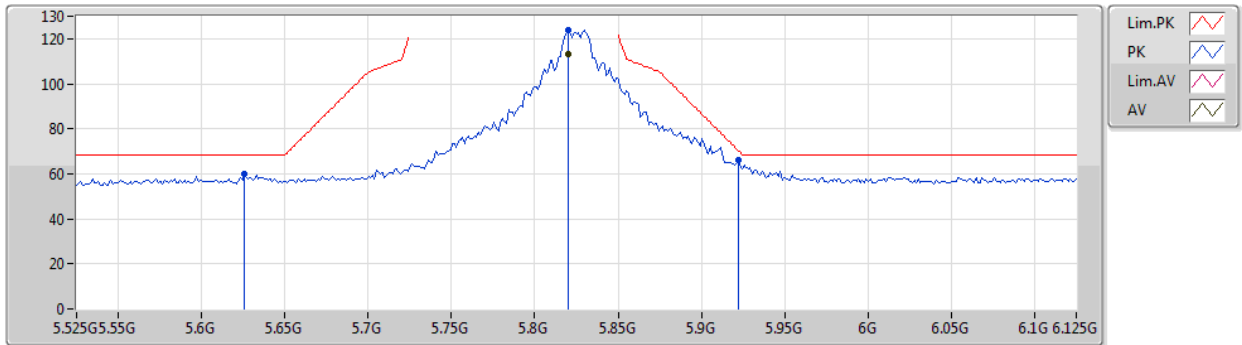


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58116G	39.96	54.00	-14.04	15.70	3	Horizontal	58	1.32	-	24.26	39.50	10.73	34.53
PK	11.5676G	53.20	74.00	-20.80	15.72	3	Horizontal	58	1.32	-	37.48	39.52	10.72	34.52

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5825MHz_TX

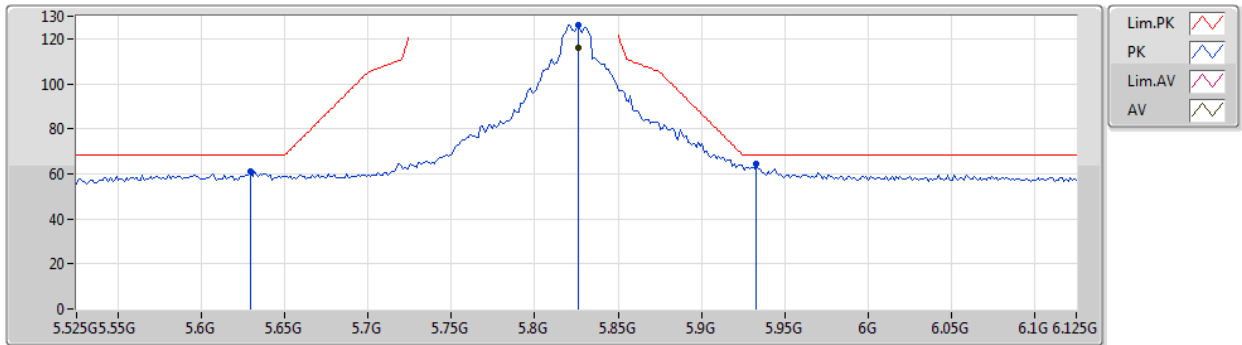


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8202G	113.43	Inf	-Inf	5.55	3	Vertical	0	1.75	-	107.88	32.35	7.68	34.48
PK	5.6258G	60.07	68.20	-8.13	5.20	3	Vertical	0	1.75	-	54.87	32.08	7.56	34.44
PK	5.8202G	124.00	Inf	-Inf	5.55	3	Vertical	0	1.75	-	118.45	32.35	7.68	34.48
PK	5.9222G	66.13	70.27	-4.14	5.74	3	Vertical	0	1.75	-	60.39	32.49	7.75	34.50

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5825MHz_TX

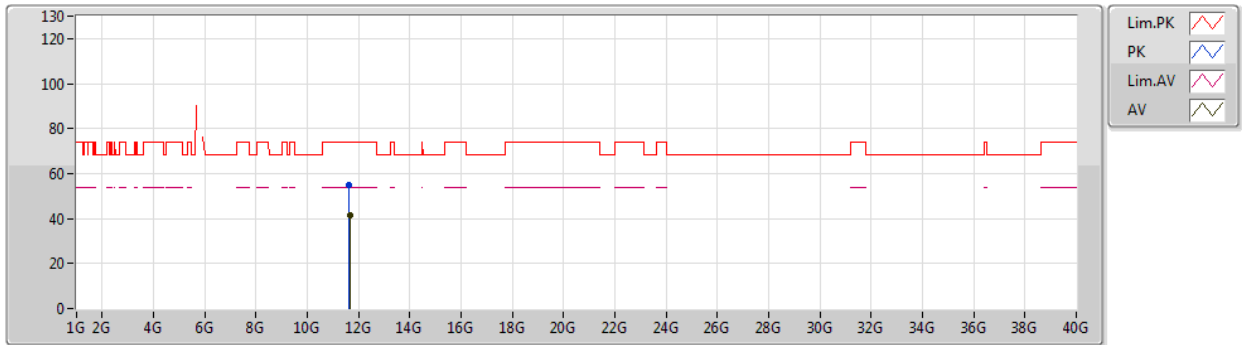


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8262G	115.74	Inf	-Inf	5.56	3	Horizontal	21	1.77	-	110.18	32.36	7.69	34.49
PK	5.6294G	61.19	68.20	-7.01	5.20	3	Horizontal	21	1.77	-	55.99	32.08	7.56	34.44
PK	5.8262G	126.02	Inf	-Inf	5.56	3	Horizontal	21	1.77	-	120.46	32.36	7.69	34.49
PK	5.933G	64.63	68.20	-3.57	5.75	3	Horizontal	21	1.77	-	58.88	32.51	7.75	34.51

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5825MHz_TX

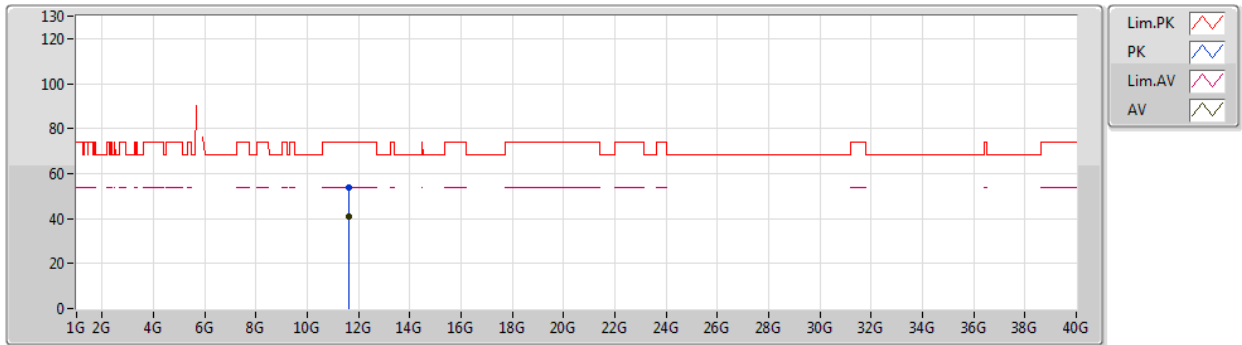


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.6497G	41.58	54.00	-12.42	15.63	3	Vertical	240	2.46	-	25.95	39.42	10.76	34.55
PK	11.64172G	54.81	74.00	-19.19	15.65	3	Vertical	240	2.46	-	39.16	39.43	10.76	34.54

802.11a_Nss1,(6Mbps)_2TX

10/08/2019

5825MHz_TX

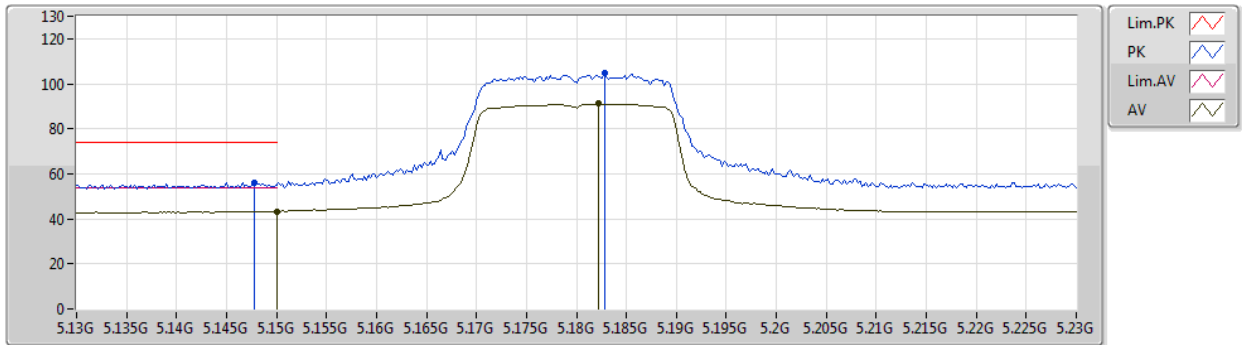


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.63896G	40.64	54.00	-13.36	15.64	3	Horizontal	96	1.50	-	25.00	39.43	10.75	34.54
PK	11.63896G	53.98	74.00	-20.02	15.64	3	Horizontal	96	1.50	-	38.34	39.43	10.75	34.54

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

09/08/2019

5180MHz_TX

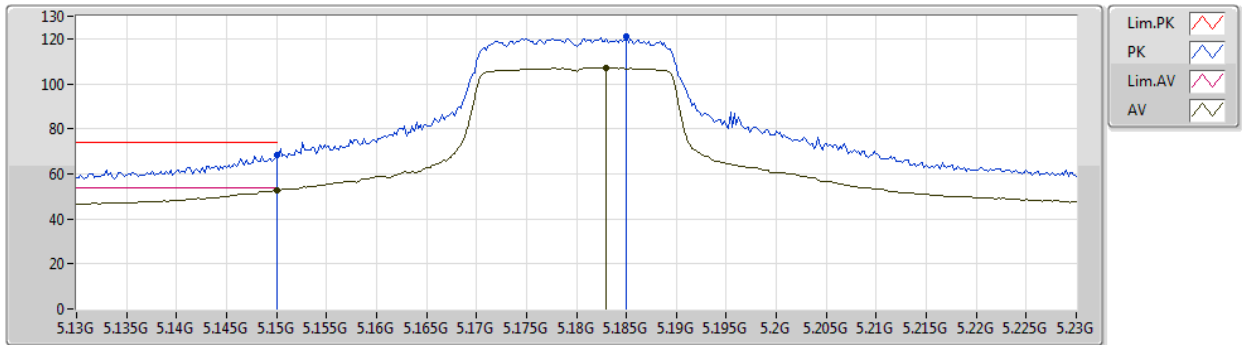


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	43.36	54.00	-10.64	4.37	3	Vertical	343	1.38	-	38.99	31.76	7.04	34.43
AV	5.1822G	91.09	Inf	-Inf	4.43	3	Vertical	343	1.38	-	86.66	31.77	7.08	34.42
PK	5.1478G	56.06	74.00	-17.94	4.36	3	Vertical	343	1.38	-	51.70	31.76	7.03	34.43
PK	5.1828G	104.56	Inf	-Inf	4.43	3	Vertical	343	1.38	-	100.13	31.77	7.08	34.42

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

09/08/2019

5180MHz_TX

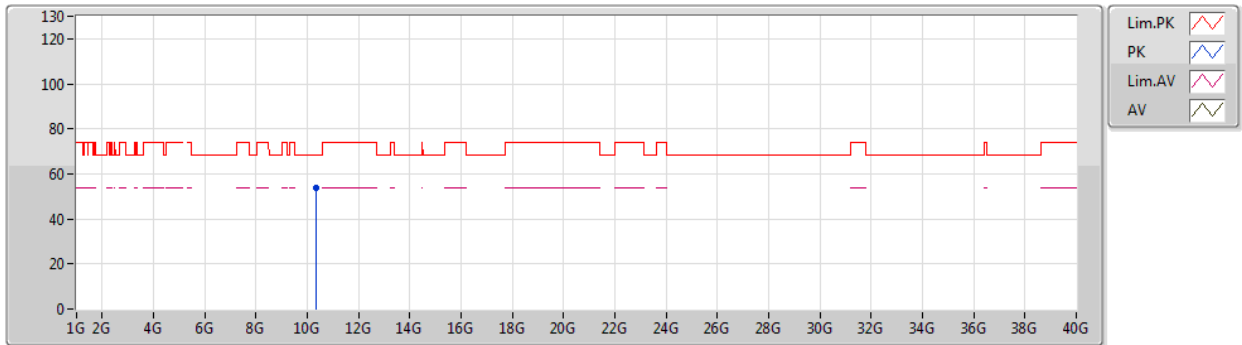


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.69	54.00	-1.31	4.37	3	Horizontal	6	1.56	-	48.32	31.76	7.04	34.43
AV	5.183G	107.13	Inf	-Inf	4.43	3	Horizontal	6	1.56	-	102.70	31.77	7.08	34.42
PK	5.15G	68.37	74.00	-5.63	4.37	3	Horizontal	6	1.56	-	64.00	31.76	7.04	34.43
PK	5.185G	121.03	Inf	-Inf	4.43	3	Horizontal	6	1.56	-	116.60	31.77	7.08	34.42

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

09/08/2019

5180MHz_TX

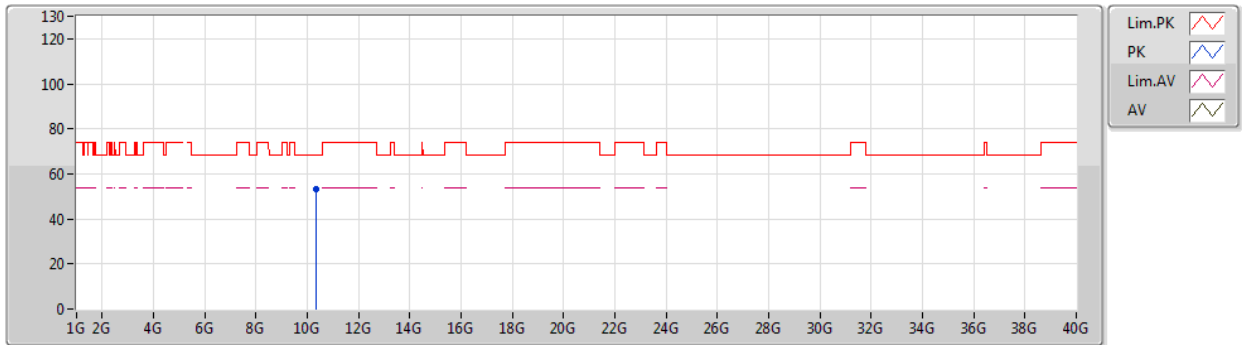


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.35995G	53.86	68.20	-14.34	14.80	3	Vertical	198	2.12	-	39.06	39.37	10.33	34.90

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

09/08/2019

5180MHz_TX

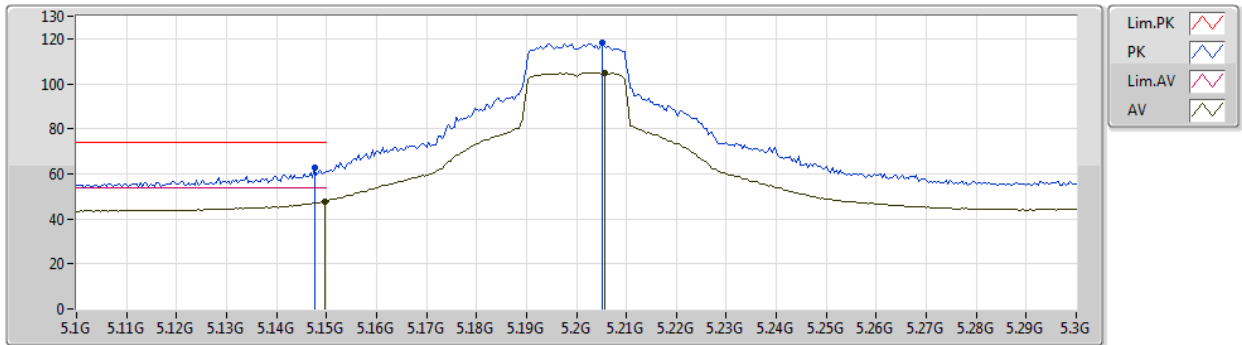


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.35985G	53.15	68.20	-15.05	14.80	3	Horizontal	197	1.75	-	38.35	39.37	10.33	34.90

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

5200MHz_TX

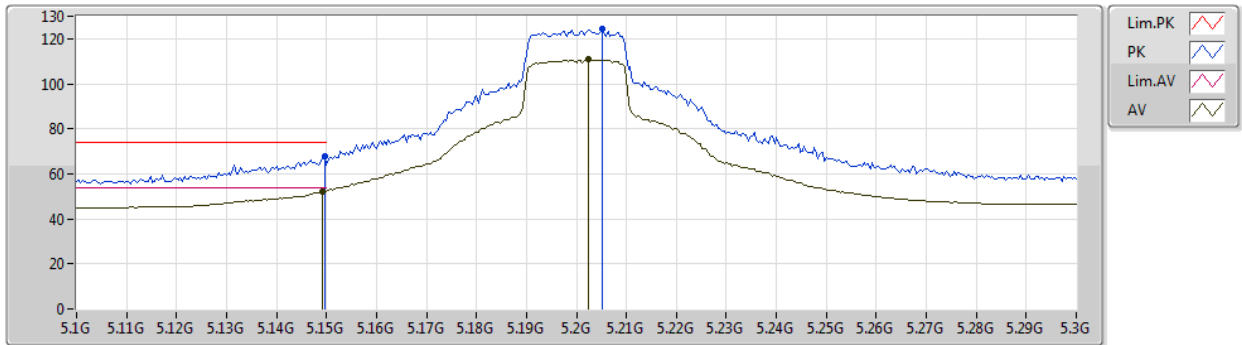


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	47.69	54.00	-6.31	4.37	3	Vertical	339	1.19	-	43.32	31.76	7.04	34.43
AV	5.2056G	104.80	Inf	-Inf	4.47	3	Vertical	339	1.19	-	100.33	31.78	7.11	34.42
PK	5.1476G	62.87	74.00	-11.13	4.36	3	Vertical	339	1.19	-	58.51	31.76	7.03	34.43
PK	5.2052G	118.06	Inf	-Inf	4.47	3	Vertical	339	1.19	-	113.59	31.78	7.11	34.42

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

5200MHz_TX

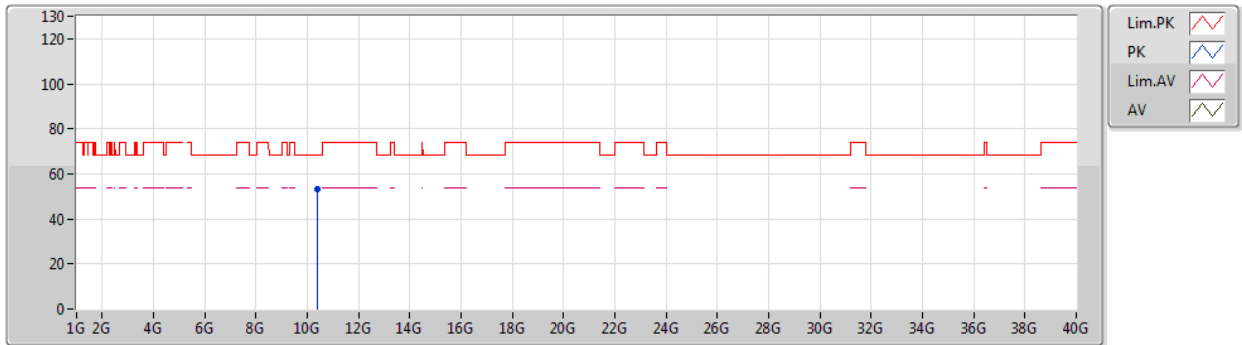


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1492G	52.16	54.00	-1.84	4.37	3	Horizontal	8	1.77	-	47.79	31.76	7.04	34.43
AV	5.2024G	110.81	Inf	-Inf	4.46	3	Horizontal	8	1.77	-	106.35	31.78	7.10	34.42
PK	5.1496G	67.88	74.00	-6.12	4.37	3	Horizontal	8	1.77	-	63.51	31.76	7.04	34.43
PK	5.2052G	124.19	Inf	-Inf	4.47	3	Horizontal	8	1.77	-	119.72	31.78	7.11	34.42

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

5200MHz_TX

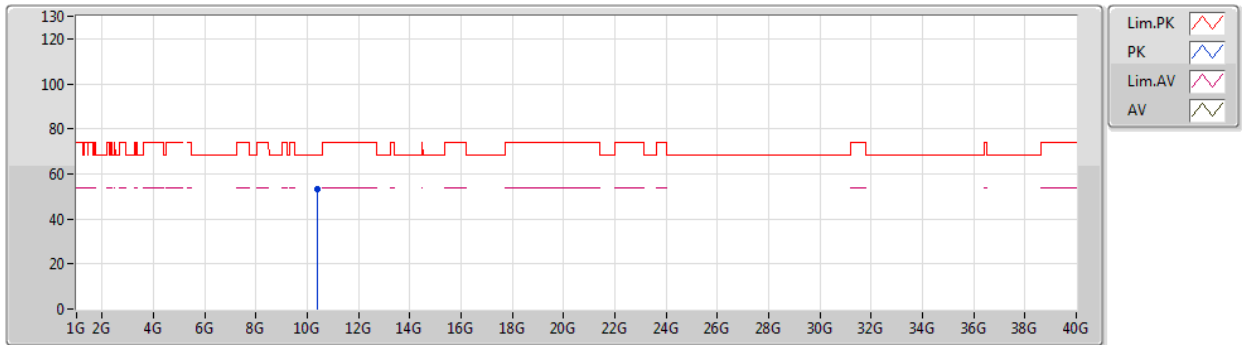


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.40002G	53.46	68.20	-14.74	14.89	3	Vertical	194	2.03	-	38.57	39.42	10.34	34.87

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

5200MHz_TX

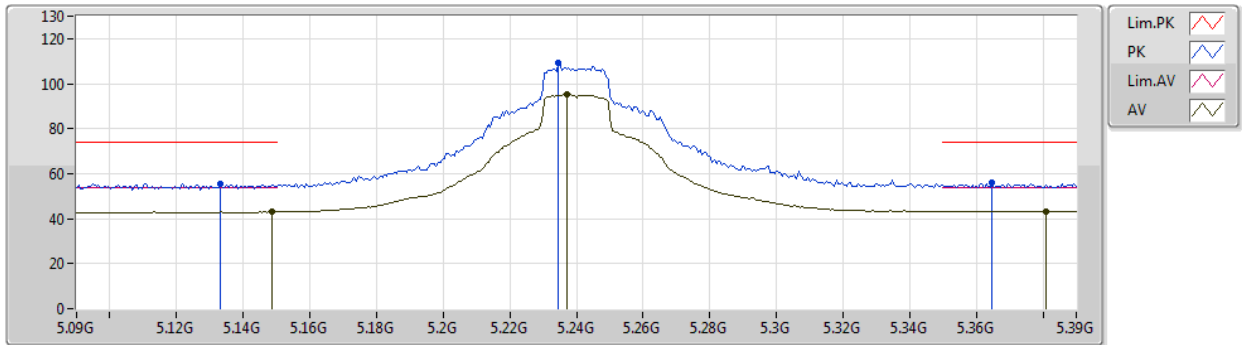


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.39958G	53.24	68.20	-14.96	14.88	3	Horizontal	198	1.66	-	38.36	39.42	10.33	34.87

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

5240MHz_TX

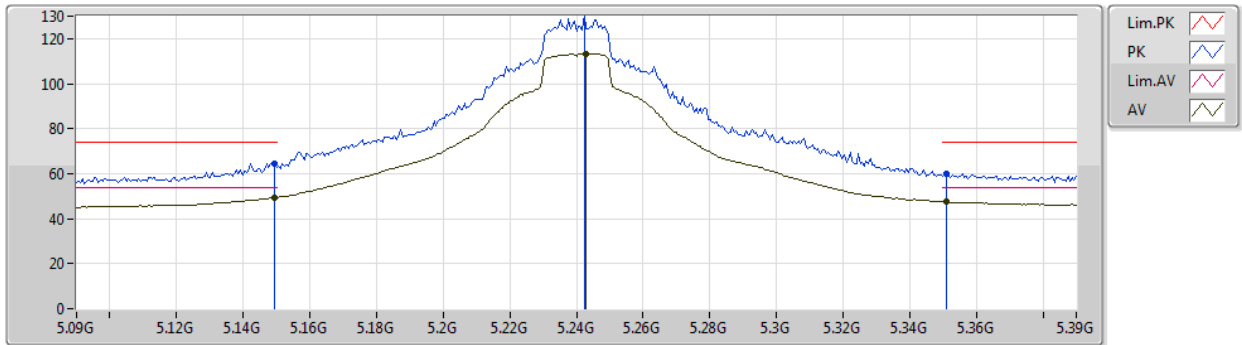


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1488G	43.02	54.00	-10.98	4.36	3	Vertical	351	1.09	-	38.66	31.76	7.03	34.43
AV	5.237G	95.18	Inf	-Inf	4.52	3	Vertical	351	1.09	-	90.66	31.79	7.15	34.42
AV	5.381G	43.31	54.00	-10.69	4.77	3	Vertical	351	1.09	-	38.54	31.85	7.33	34.41
PK	5.1332G	55.71	74.00	-18.29	4.34	3	Vertical	351	1.09	-	51.37	31.75	7.02	34.43
PK	5.2346G	108.99	Inf	-Inf	4.51	3	Vertical	351	1.09	-	104.48	31.79	7.14	34.42
PK	5.3648G	55.83	74.00	-18.17	4.75	3	Vertical	351	1.09	-	51.08	31.85	7.31	34.41

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

5240MHz_TX

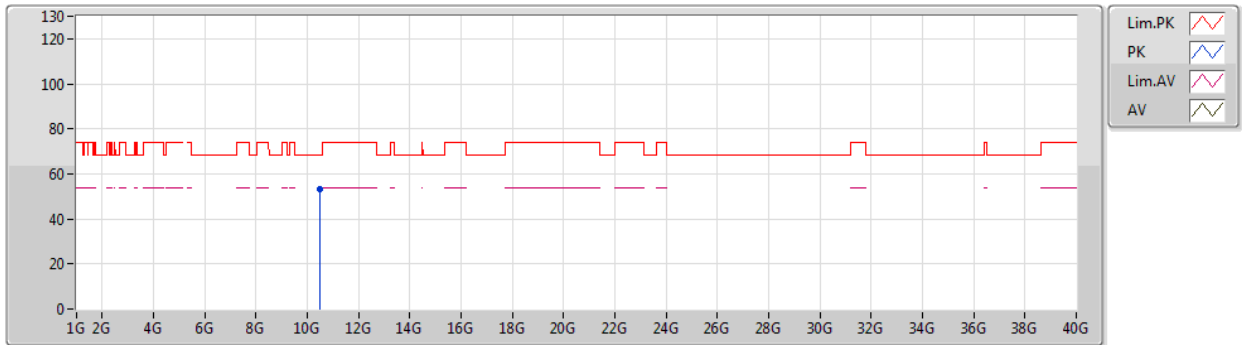


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	49.42	54.00	-4.58	4.37	3	Horizontal	0	1.60	-	45.05	31.76	7.04	34.43
AV	5.243G	113.36	Inf	-Inf	4.53	3	Horizontal	0	1.60	-	108.83	31.80	7.15	34.42
AV	5.351G	47.45	54.00	-6.55	4.72	3	Horizontal	0	1.60	-	42.73	31.84	7.29	34.41
PK	5.1494G	64.50	74.00	-9.50	4.37	3	Horizontal	0	1.60	-	60.13	31.76	7.04	34.43
PK	5.2424G	131.34	Inf	-Inf	4.53	3	Horizontal	0	1.60	-	126.81	31.80	7.15	34.42
PK	5.351G	60.11	74.00	-13.89	4.72	3	Horizontal	0	1.60	-	55.39	31.84	7.29	34.41

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

08/08/2019

5240MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.48007G	53.23	68.20	-14.97	15.07	3	Vertical	250	1.49	-	38.16	39.52	10.35	34.80