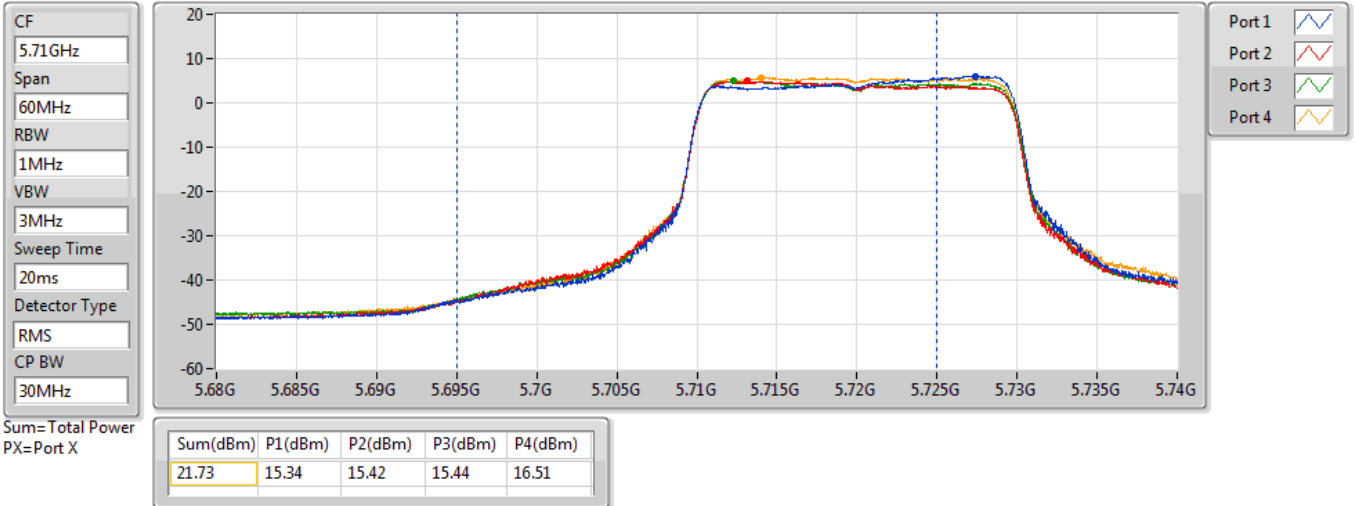


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

18/03/2021

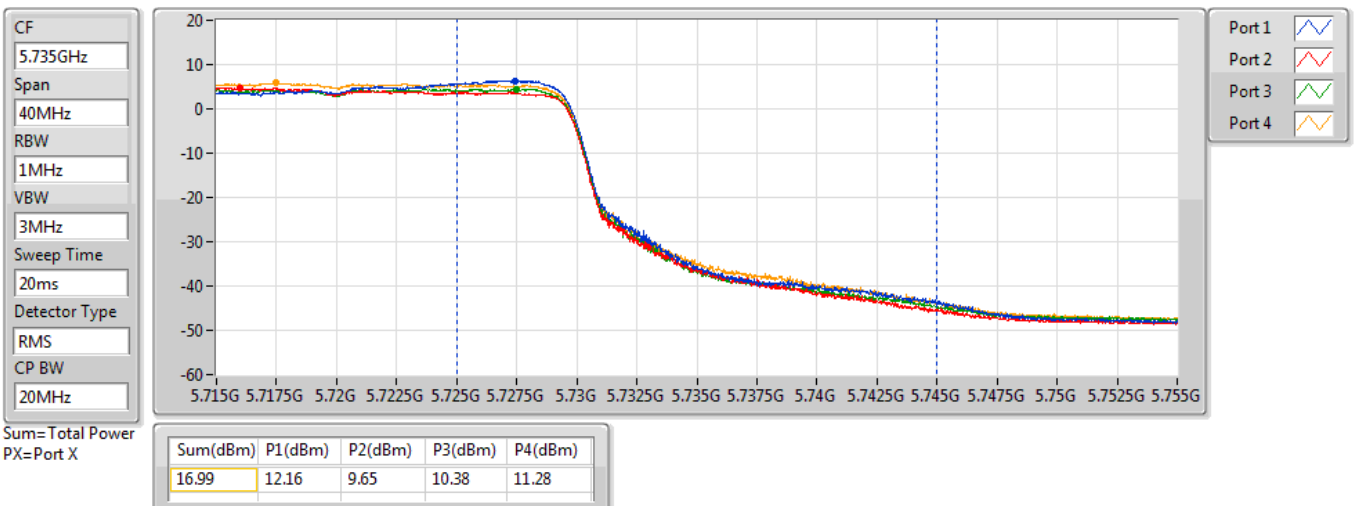


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

18/03/2021



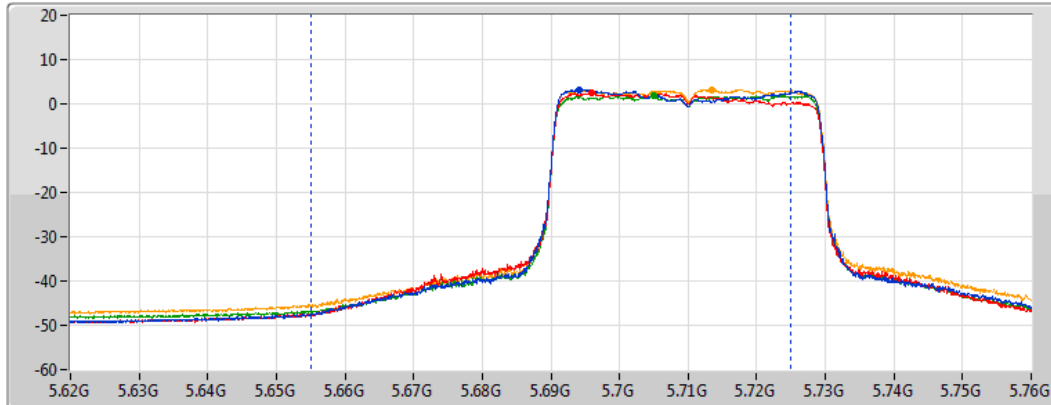
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

18/03/2021

CF
5.69GHz
Span
140MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
70MHz



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
22.82	16.83	16.42	16.25	17.57

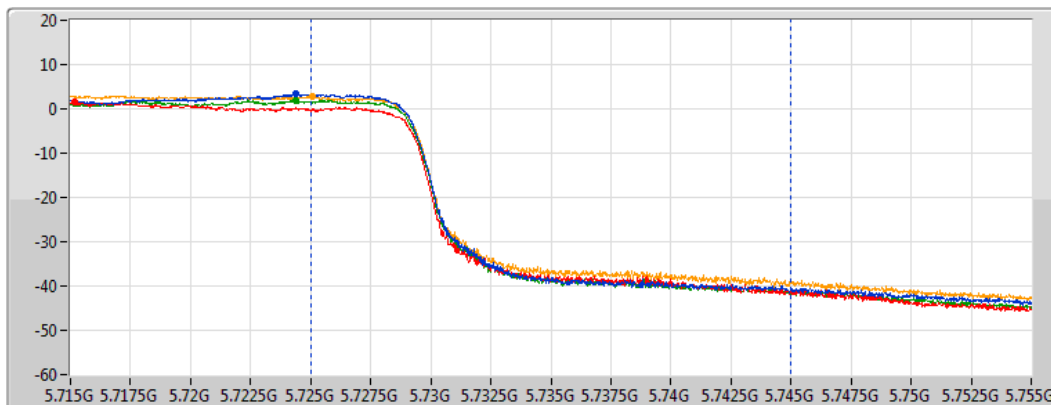
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

18/03/2021

CF
5.735GHz
Span
40MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
20MHz



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

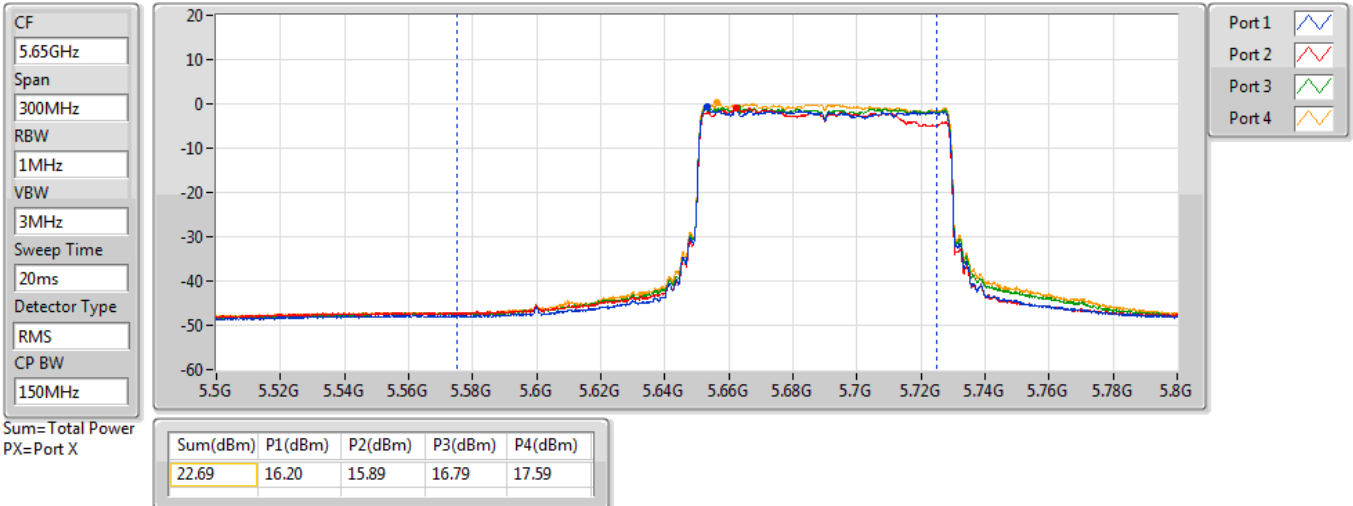
Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
13.31	8.32	5.43	7.04	7.83

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

18/03/2021

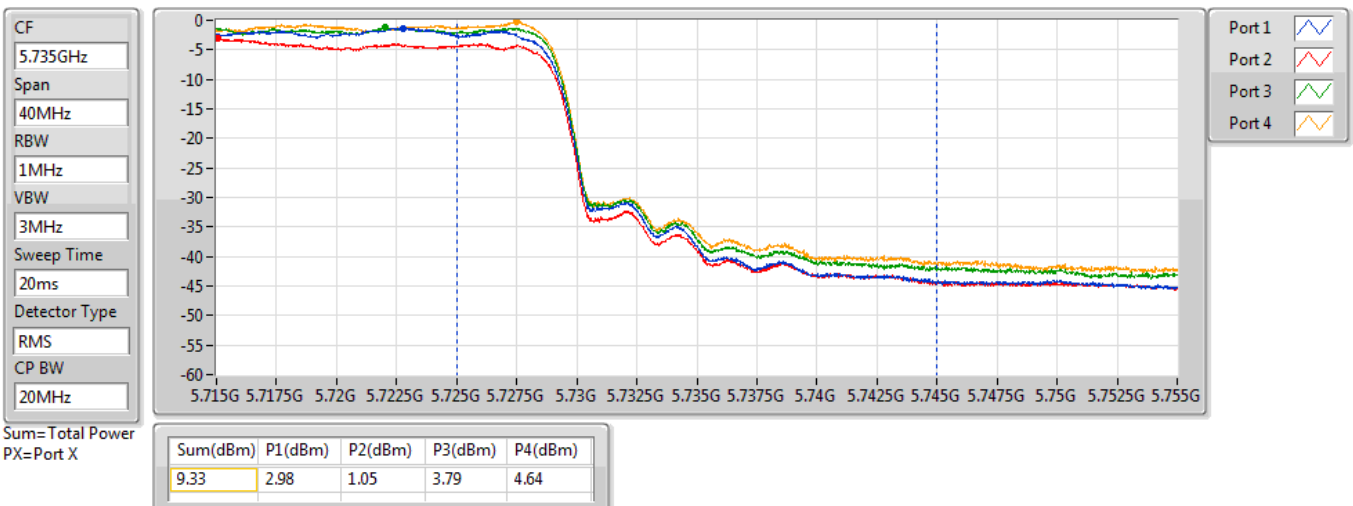


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

18/03/2021



Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	14.26	0.02667	20.78	0.11967
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	14.00	0.02512	20.52	0.11272
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	14.07	0.02553	20.59	0.11455
5.25-5.35GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	22.85	0.19275	29.37	0.86497
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	22.84	0.19231	29.36	0.86298
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	22.80	0.19055	29.32	0.85507
5.47-5.725GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	22.74	0.18793	29.26	0.84333
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	22.76	0.18880	29.28	0.84723
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	22.88	0.19409	29.40	0.87096
5.725-5.85GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	28.84	0.76560	35.36	3.43558
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	28.31	0.67764	34.83	3.04089
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	27.24	0.52966	33.76	2.37684

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	6.52	8.11	7.94	8.83	8.01	14.26	29.48	20.78	36.00
5200MHz	Pass	6.52	7.35	8.12	8.52	7.25	13.86	29.48	20.38	36.00
5240MHz	Pass	6.52	7.18	7.92	8.29	8.32	13.97	29.48	20.49	36.00
5260MHz	Pass	6.52	16.10	17.01	17.02	17.13	22.85	23.46	29.37	30.00
5300MHz	Pass	6.52	15.98	16.61	16.83	17.38	22.75	23.46	29.27	30.00
5320MHz	Pass	6.52	15.94	16.69	17.12	17.29	22.81	23.46	29.33	30.00
5500MHz	Pass	6.52	15.36	16.56	16.88	17.21	22.58	23.46	29.10	30.00
5580MHz	Pass	6.52	15.45	16.25	16.72	17.34	22.51	23.46	29.03	30.00
5700MHz	Pass	6.52	16.54	16.70	15.84	17.62	22.74	23.46	29.26	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.52	15.91	16.06	15.88	15.73	21.92	22.70	28.44	29.22
5720MHz Straddle 5.725-5.85GHz	Pass	6.52	12.03	11.06	10.94	11.14	17.34	29.48	23.86	36.00
5745MHz	Pass	6.52	22.69	22.84	21.77	22.35	28.45	29.48	34.97	36.00
5785MHz	Pass	6.52	22.74	22.76	22.03	23.61	28.84	29.48	35.36	36.00
5825MHz	Pass	6.52	22.98	22.35	21.59	23.47	28.67	29.48	35.19	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	6.52	7.31	7.93	8.10	8.15	13.91	29.48	20.43	36.00
5230MHz	Pass	6.52	8.12	8.05	7.59	8.12	14.00	29.48	20.52	36.00
5270MHz	Pass	6.52	16.06	16.85	17.00	17.26	22.84	23.46	29.36	30.00
5310MHz	Pass	6.52	16.07	16.51	16.96	17.24	22.74	23.46	29.26	30.00
5510MHz	Pass	6.52	14.42	15.49	15.89	16.26	21.59	23.46	28.11	30.00
5550MHz	Pass	6.52	15.62	16.56	17.12	17.46	22.76	23.46	29.28	30.00
5670MHz	Pass	6.52	15.75	16.42	16.69	17.58	22.68	23.46	29.20	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	6.52	15.77	15.92	16.19	17.33	22.37	23.46	28.89	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.52	5.97	6.99	5.46	7.23	12.49	29.48	19.01	36.00
5755MHz	Pass	6.52	22.02	21.75	21.47	23.27	28.20	29.48	34.72	36.00
5795MHz	Pass	6.52	22.51	21.33	21.85	23.23	28.31	29.48	34.83	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	6.52	8.25	7.40	8.51	7.95	14.07	29.48	20.59	36.00
5290MHz	Pass	6.52	15.83	16.72	17.10	17.32	22.80	23.46	29.32	30.00
5530MHz	Pass	6.52	15.77	16.59	17.23	17.62	22.88	23.46	29.40	30.00
5610MHz	Pass	6.52	15.62	16.51	16.80	17.45	22.66	23.46	29.18	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	6.52	16.08	16.79	17.00	17.45	22.88	23.46	29.40	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	6.52	3.36	5.31	3.58	5.31	10.51	29.48	17.03	36.00
5775MHz	Pass	6.52	22.13	20.45	20.90	21.21	27.24	29.48	33.76	36.00

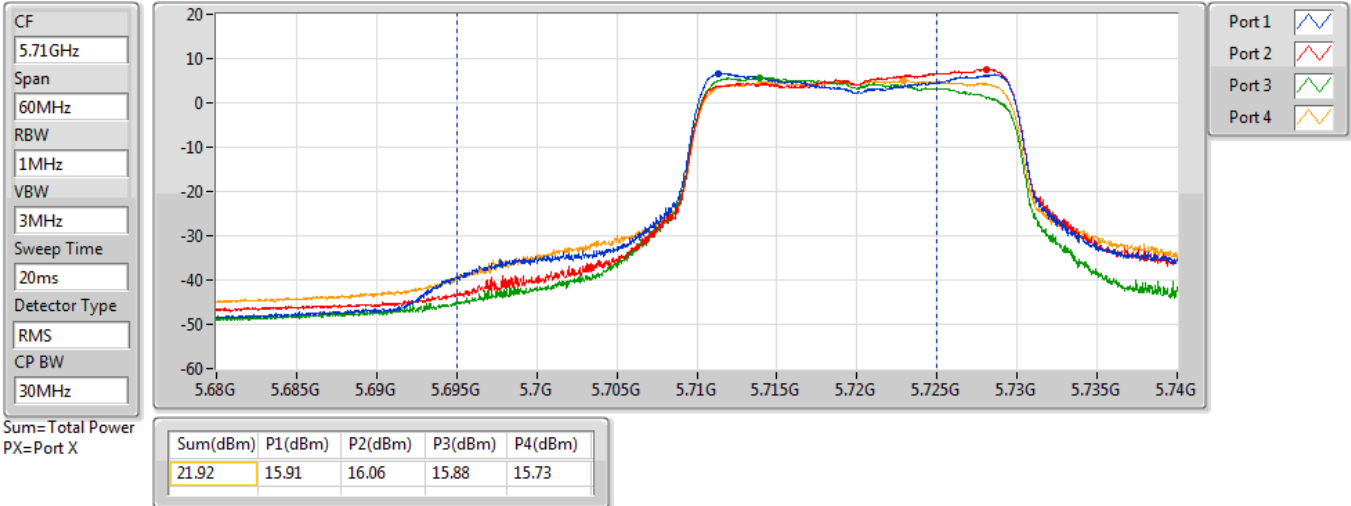
DG = Directional Gain; Port X = Port X output power

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

19/03/2021

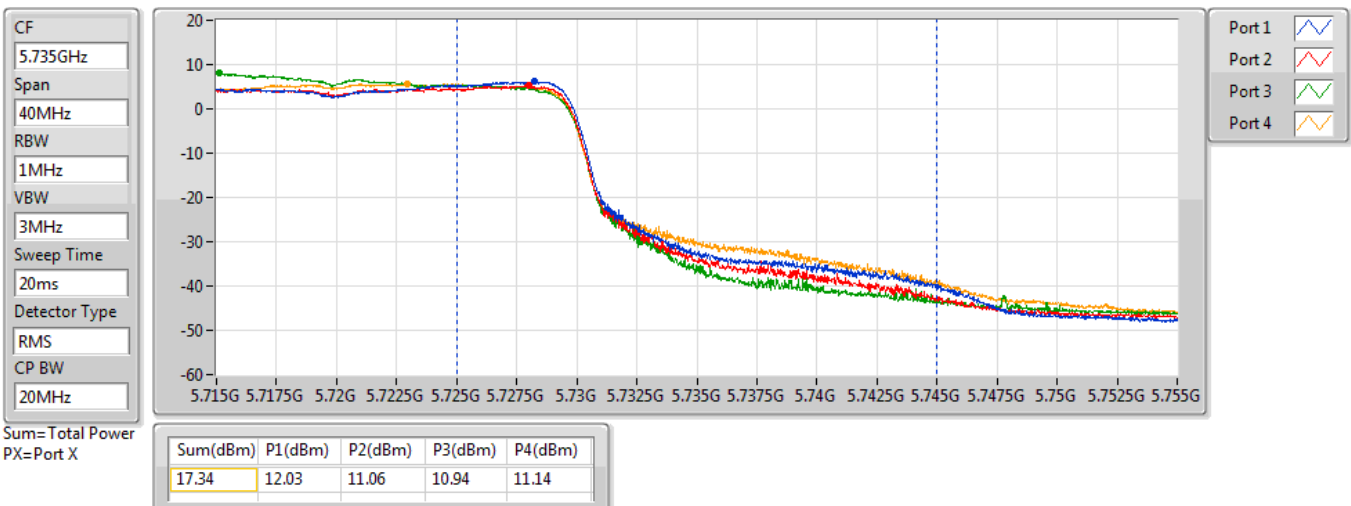


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

19/03/2021



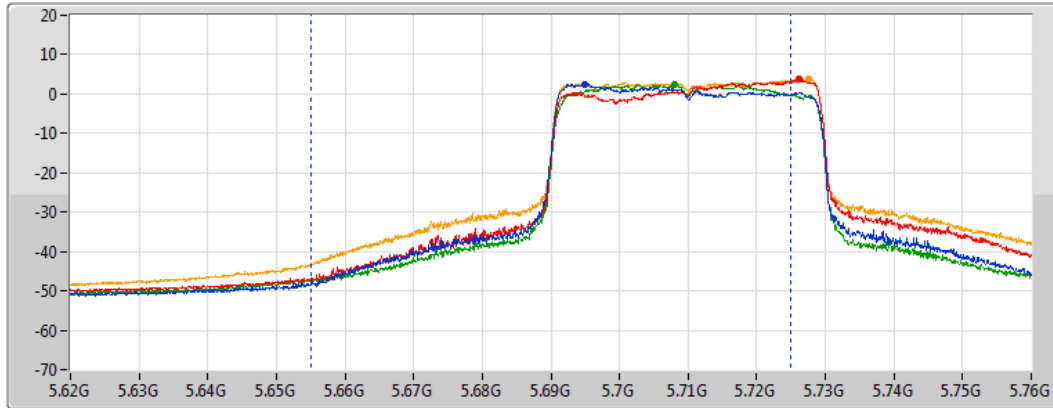
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

19/03/2021

CF
5.69GHz
Span
140MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
70MHz



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
22.37	15.77	15.92	16.19	17.33

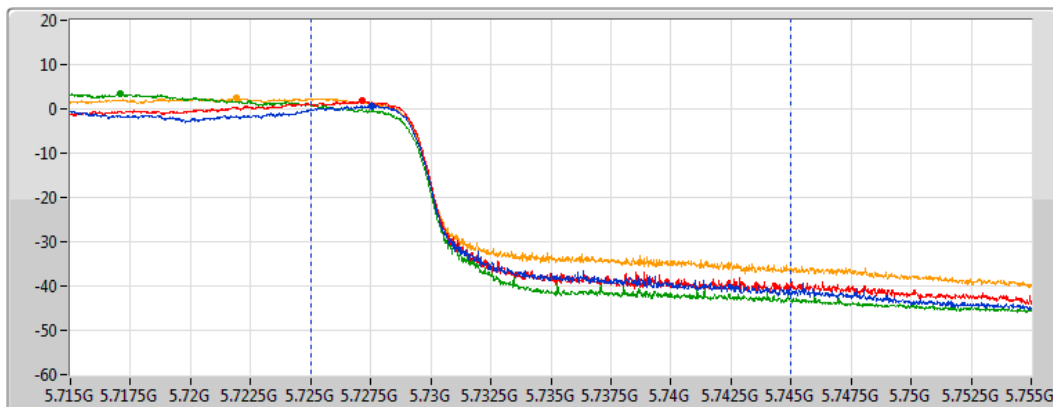
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

19/03/2021

CF
5.735GHz
Span
40MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
20MHz



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

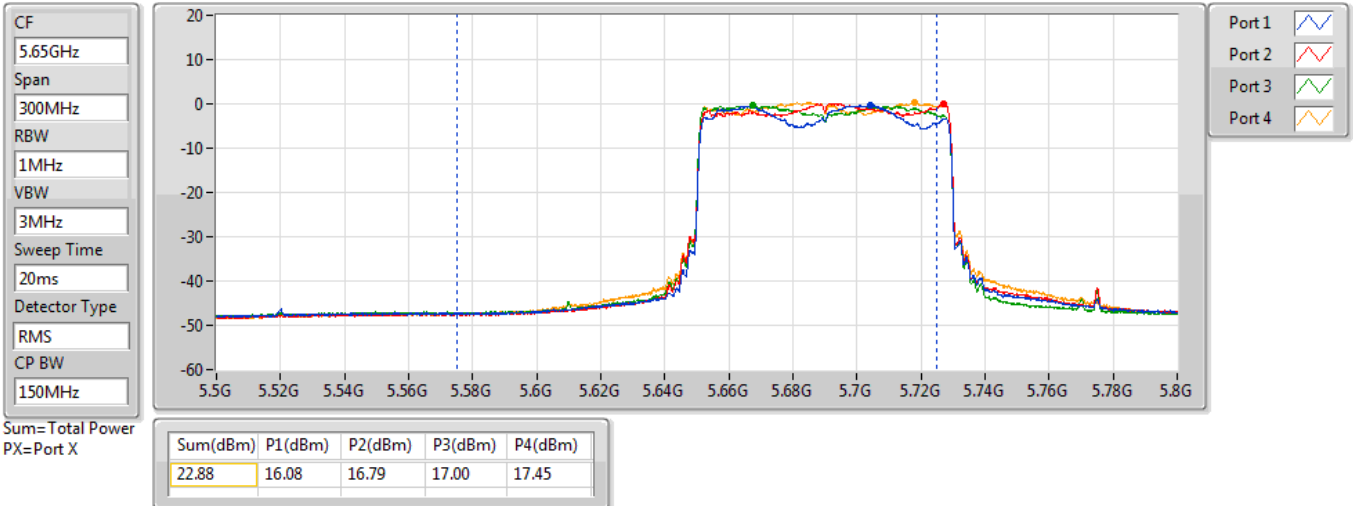
Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
12.49	5.97	6.99	5.46	7.23

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

19/03/2021

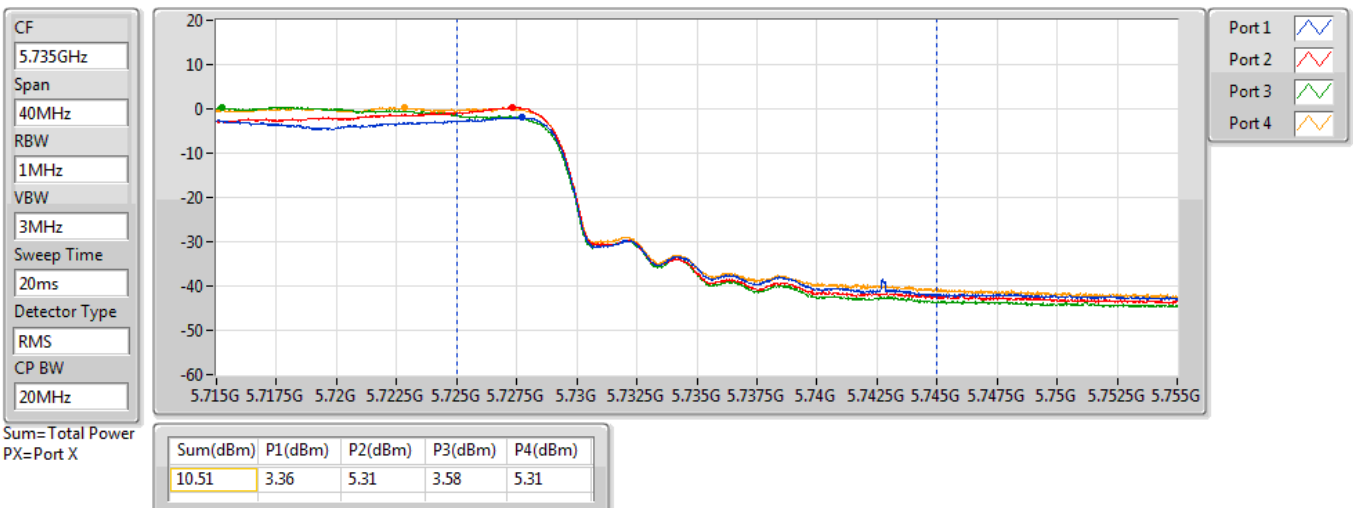


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

19/03/2021



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	7.04	13.56
802.11ax HEW20_Nss1,(MCS0)_4TX	6.38	12.90
802.11ax HEW40_Nss1,(MCS0)_4TX	3.42	9.94
802.11ax HEW80_Nss1,(MCS0)_4TX	0.50	7.02
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	10.45	16.97
802.11ax HEW20_Nss1,(MCS0)_4TX	9.96	16.48
802.11ax HEW40_Nss1,(MCS0)_4TX	7.40	13.92
802.11ax HEW80_Nss1,(MCS0)_4TX	3.14	9.66
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	10.44	16.96
802.11ax HEW20_Nss1,(MCS0)_4TX	10.35	16.87
802.11ax HEW40_Nss1,(MCS0)_4TX	7.20	13.72
802.11ax HEW80_Nss1,(MCS0)_4TX	3.86	10.38
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	13.01	19.53
802.11ax HEW20_Nss1,(MCS0)_4TX	13.33	19.85
802.11ax HEW40_Nss1,(MCS0)_4TX	11.06	17.58
802.11ax HEW80_Nss1,(MCS0)_4TX	5.80	12.32

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	6.52	1.29	1.32	1.32	1.41	7.04	16.48	13.56	23.00
5200MHz	Pass	6.52	0.99	0.45	1.58	1.82	6.80	16.48	13.32	23.00
5240MHz	Pass	6.52	0.79	0.45	1.68	1.86	6.75	16.48	13.27	23.00
5260MHz	Pass	6.52	4.58	4.73	5.09	5.06	10.30	10.48	16.82	17.00
5300MHz	Pass	6.52	4.54	5.05	5.16	4.93	10.45	10.48	16.97	17.00
5320MHz	Pass	6.52	4.40	4.94	5.29	5.04	10.35	10.48	16.87	17.00
5500MHz	Pass	6.52	3.86	4.44	4.52	5.70	10.32	10.48	16.84	17.00
5580MHz	Pass	6.52	4.09	4.29	4.43	5.53	10.34	10.48	16.86	17.00
5700MHz	Pass	6.52	4.87	5.13	3.93	5.20	10.40	10.48	16.92	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.52	4.85	5.32	3.89	5.57	10.44	10.48	16.96	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	6.52	3.47	3.09	2.53	3.44	9.05	29.48	15.57	36.00
5745MHz	Pass	6.52	7.36	7.59	6.10	7.88	12.85	29.48	19.37	36.00
5785MHz	Pass	6.52	6.99	7.56	6.01	7.66	12.72	29.48	19.24	36.00
5825MHz	Pass	6.52	7.14	7.95	6.16	7.92	13.01	29.48	19.53	36.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	6.52	0.22	0.78	0.58	0.37	6.38	16.48	12.90	23.00
5200MHz	Pass	6.52	0.29	0.46	0.70	0.99	6.35	16.48	12.87	23.00
5240MHz	Pass	6.52	-0.09	-0.32	0.76	0.93	6.19	16.48	12.71	23.00
5260MHz	Pass	6.52	3.53	4.06	4.28	4.20	9.96	10.48	16.48	17.00
5300MHz	Pass	6.52	3.42	3.99	4.31	4.08	9.93	10.48	16.45	17.00
5320MHz	Pass	6.52	3.30	4.00	4.28	3.99	9.85	10.48	16.37	17.00
5500MHz	Pass	6.52	2.37	3.64	4.35	4.80	9.86	10.48	16.38	17.00
5580MHz	Pass	6.52	2.75	3.40	4.24	4.80	9.78	10.48	16.30	17.00
5700MHz	Pass	6.52	2.19	2.92	1.78	3.25	8.46	10.48	14.98	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.52	4.16	4.53	3.53	5.06	10.35	10.48	16.87	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	6.52	2.70	2.72	1.82	3.47	8.64	29.48	15.16	36.00
5745MHz	Pass	6.52	7.38	8.02	6.26	7.83	13.33	29.48	19.85	36.00
5785MHz	Pass	6.52	7.15	7.89	6.24	7.86	13.26	29.48	19.78	36.00
5825MHz	Pass	6.52	7.03	7.83	6.12	8.00	13.25	29.48	19.77	36.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	6.52	-2.57	-2.23	-2.75	-2.04	3.42	16.48	9.94	23.00
5230MHz	Pass	6.52	-3.01	-3.23	-2.73	-1.70	3.29	16.48	9.81	23.00
5270MHz	Pass	6.52	1.00	1.32	1.67	1.83	7.40	10.48	13.92	17.00
5310MHz	Pass	6.52	-1.95	-1.40	-0.79	-1.71	4.48	10.48	11.00	17.00
5510MHz	Pass	6.52	-3.22	-2.63	-1.46	-1.44	3.87	10.48	10.39	17.00
5550MHz	Pass	6.52	0.19	0.52	1.52	2.19	7.09	10.48	13.61	17.00
5670MHz	Pass	6.52	0.28	0.40	1.70	2.40	7.20	10.48	13.72	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	6.52	0.79	1.53	0.39	2.01	7.19	10.48	13.71	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.52	-0.69	-0.31	-1.15	0.50	5.55	29.48	12.07	36.00
5755MHz	Pass	6.52	3.70	4.10	2.93	4.22	9.74	29.48	16.26	36.00
5795MHz	Pass	6.52	5.32	5.49	4.42	5.11	11.06	29.48	17.58	36.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	6.52	-5.60	-5.59	-4.54	-4.61	0.50	16.48	7.02	23.00
5290MHz	Pass	6.52	-3.14	-2.88	-2.66	-2.42	3.14	10.48	9.66	17.00
5530MHz	Pass	6.52	-4.35	-4.08	-2.80	-2.97	2.40	10.48	8.92	17.00
5610MHz	Pass	6.52	-3.72	-3.71	-2.48	-2.16	2.97	10.48	9.49	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	6.52	-3.09	-2.67	-1.68	-1.22	3.86	10.48	10.38	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	6.52	-4.36	-4.58	-3.53	-2.57	2.24	29.48	8.76	36.00
5775MHz	Pass	6.52	-0.29	0.19	-0.94	0.29	5.80	29.48	12.32	36.00

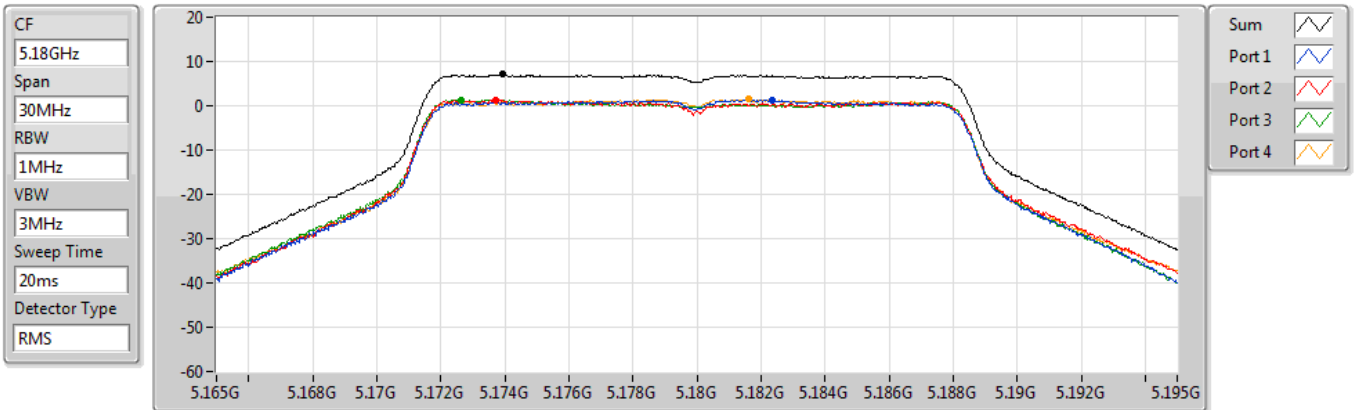
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_4TX

PSD

5180MHz

16/07/2021



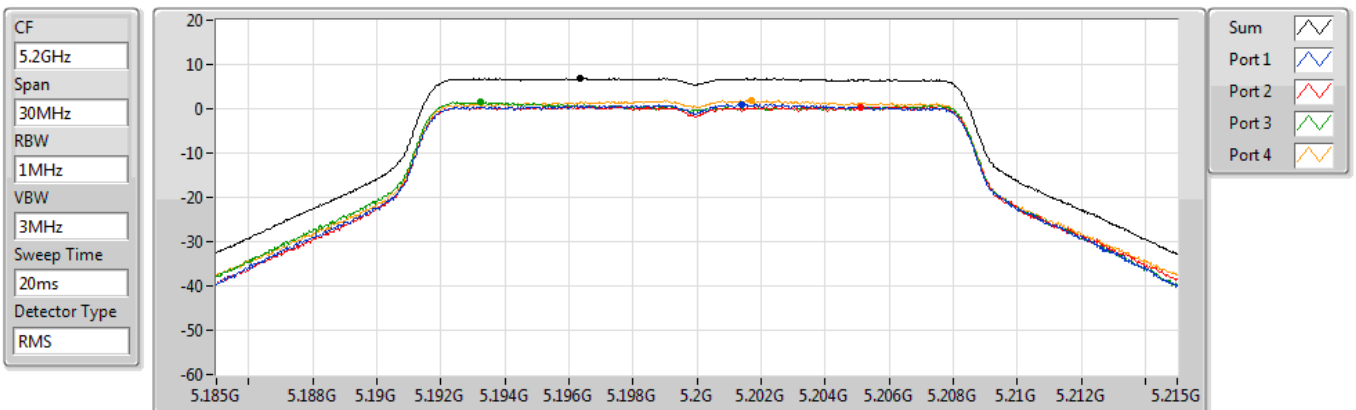
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.04	7.04	1.29	1.32	1.32	1.41

802.11a_Nss1,(6Mbps)_4TX

PSD

5200MHz

16/07/2021



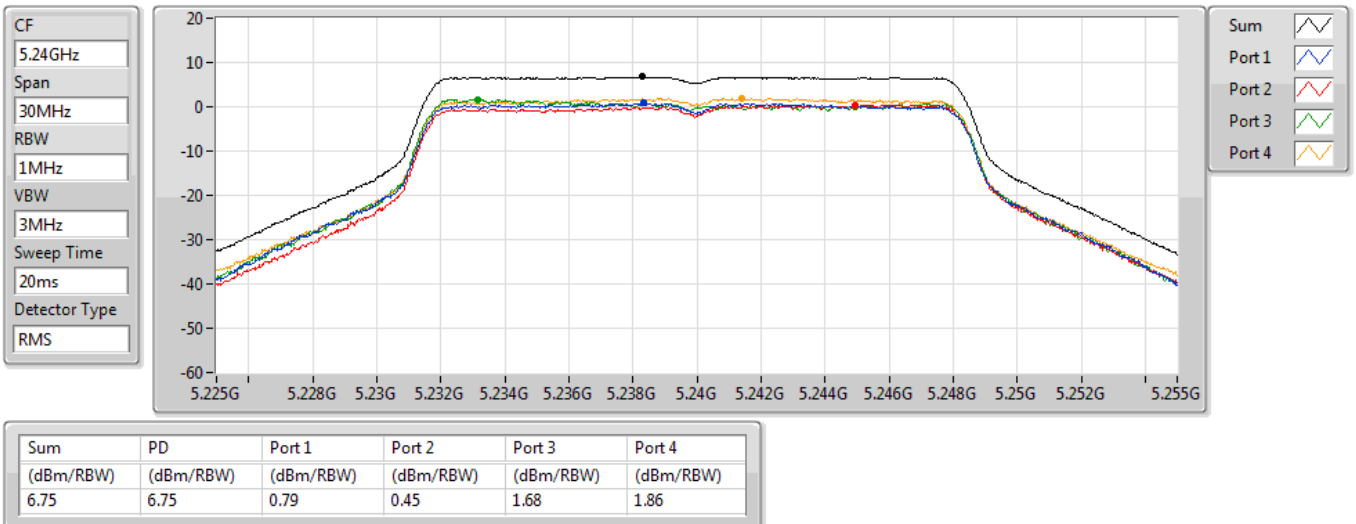
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.80	6.80	0.99	0.45	1.58	1.82

802.11a_Nss1,(6Mbps)_4TX

PSD

5240MHz

16/07/2021

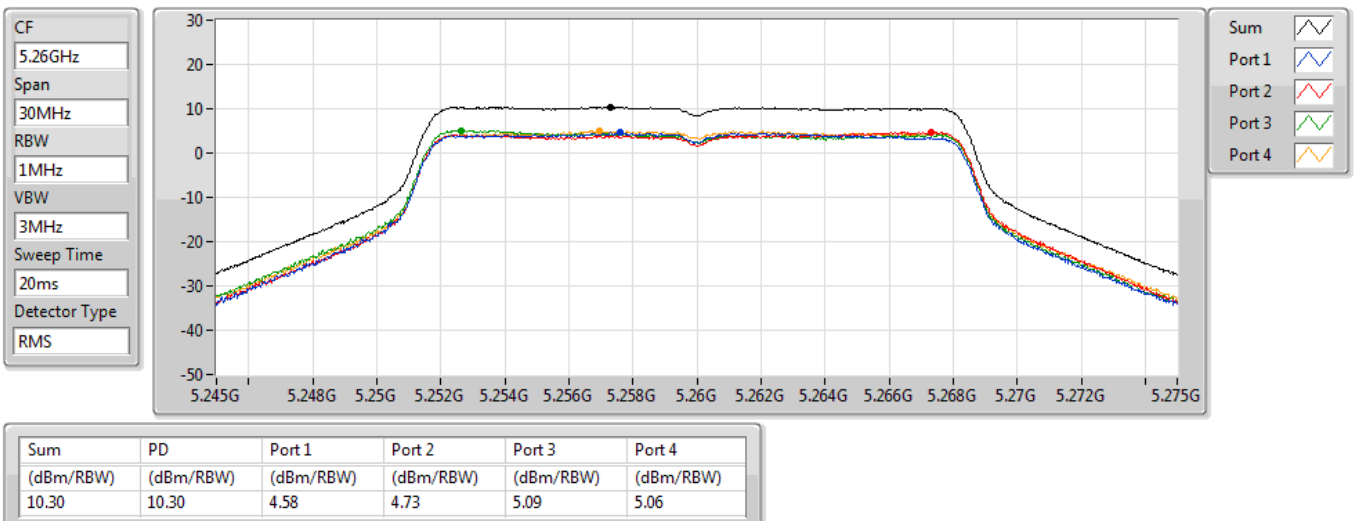


802.11a_Nss1,(6Mbps)_4TX

PSD

5260MHz

16/03/2021

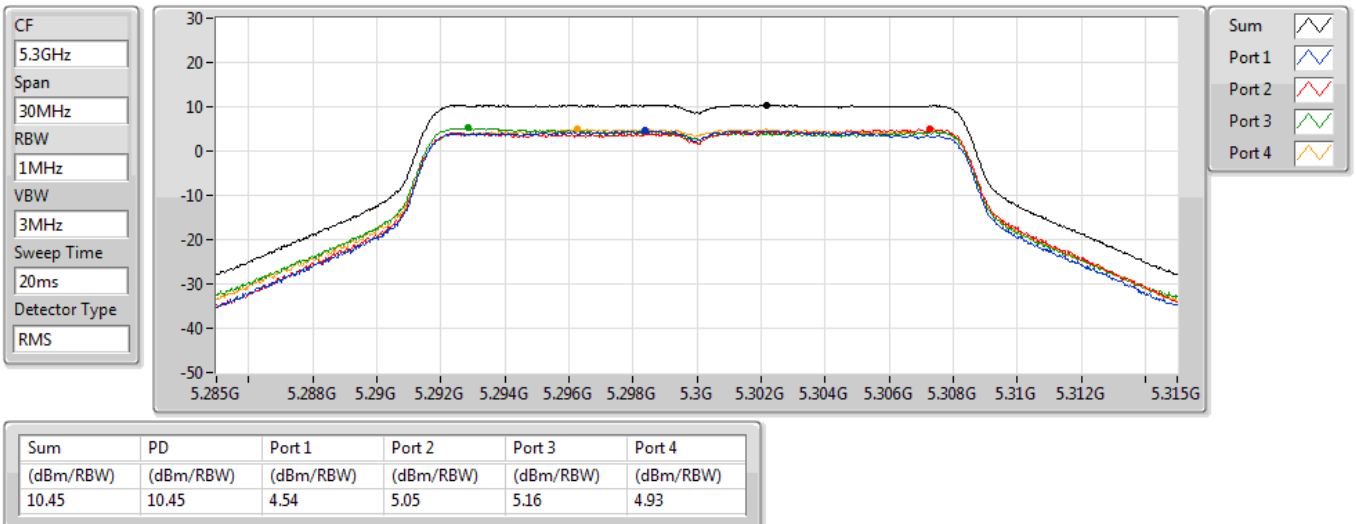


802.11a_Nss1,(6Mbps)_4TX

PSD

5300MHz

16/03/2021

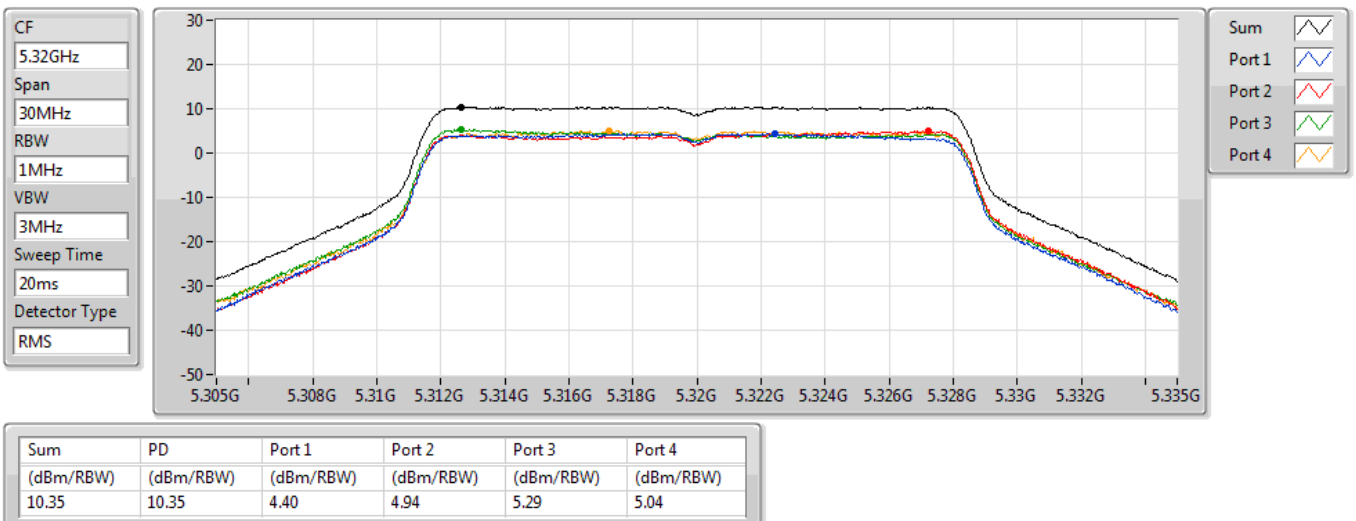


802.11a_Nss1,(6Mbps)_4TX

PSD

5320MHz

16/03/2021

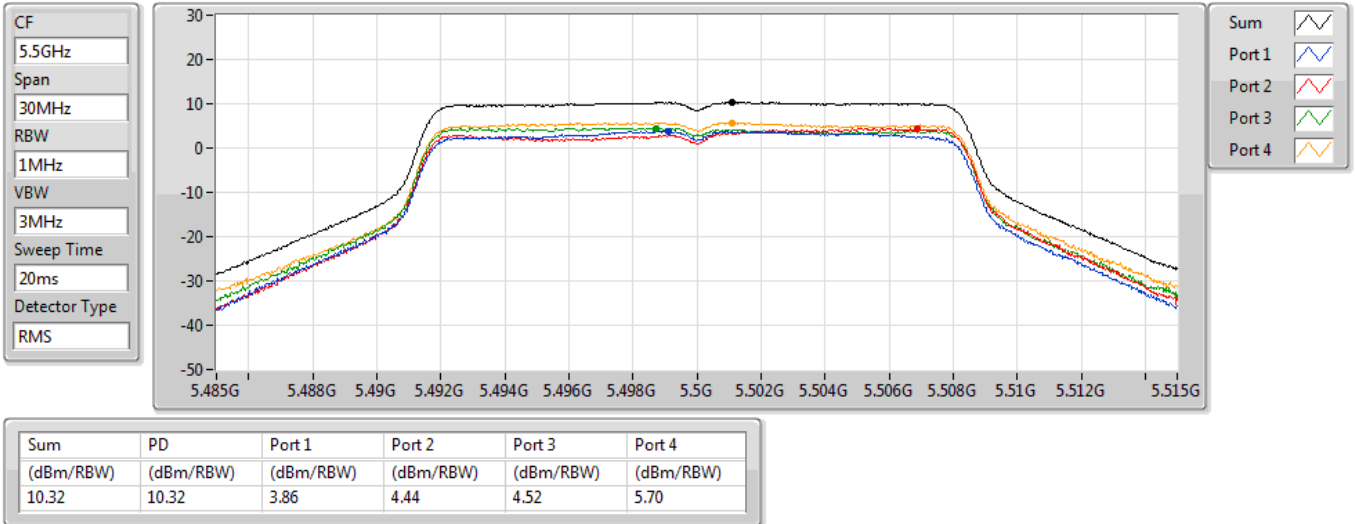


802.11a_Nss1,(6Mbps)_4TX

PSD

5500MHz

16/03/2021

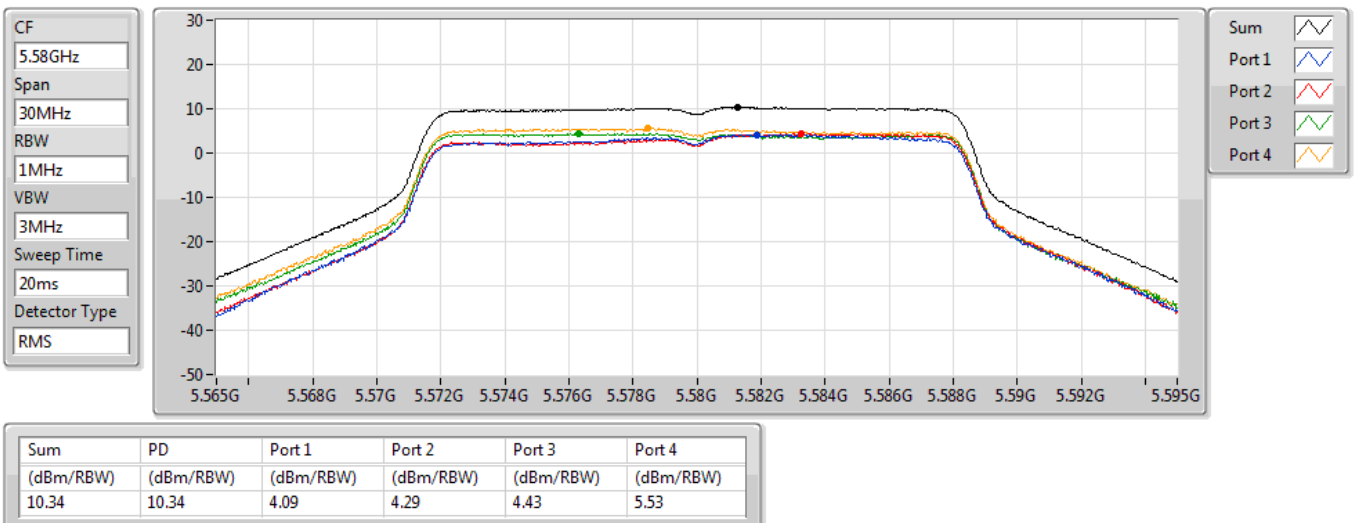


802.11a_Nss1,(6Mbps)_4TX

PSD

5580MHz

16/03/2021

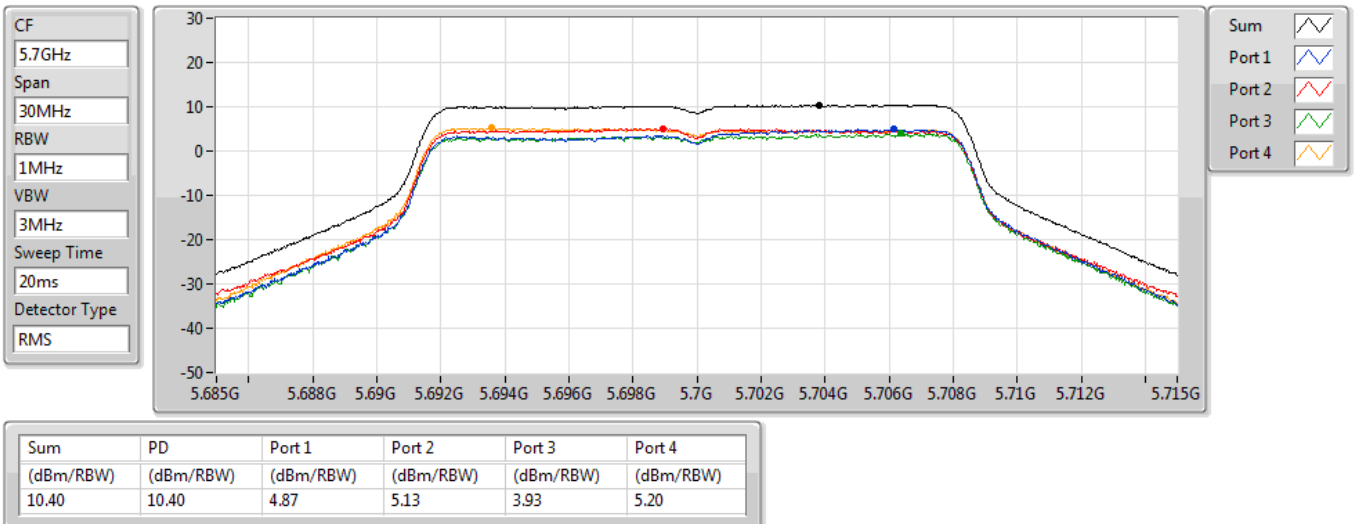


802.11a_Nss1,(6Mbps)_4TX

PSD

5700MHz

16/03/2021

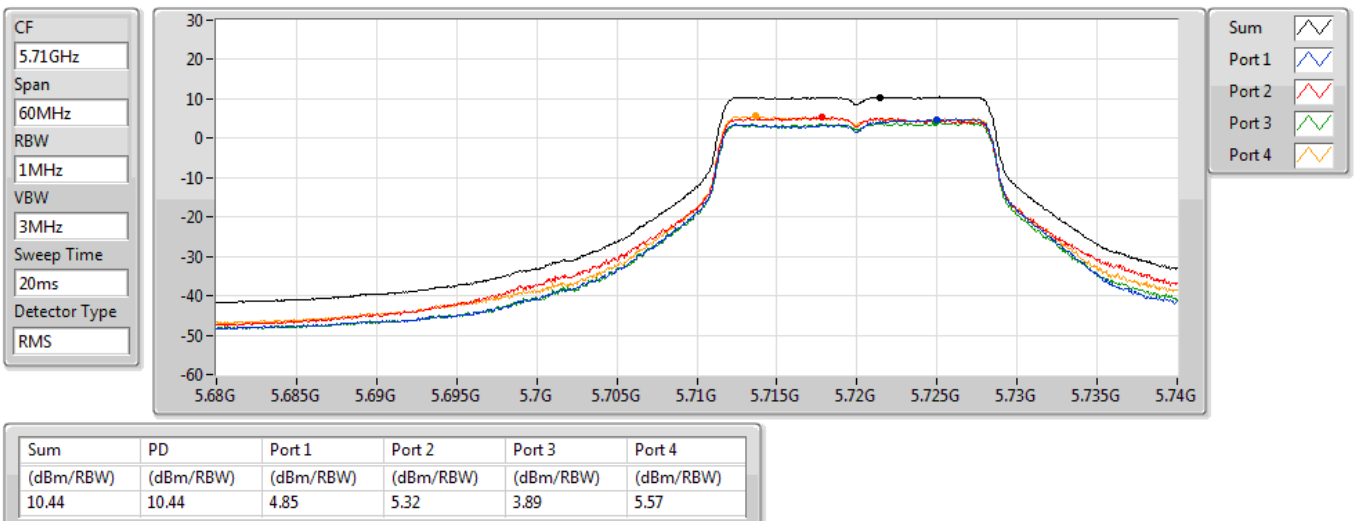


802.11a_Nss1,(6Mbps)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

16/03/2021

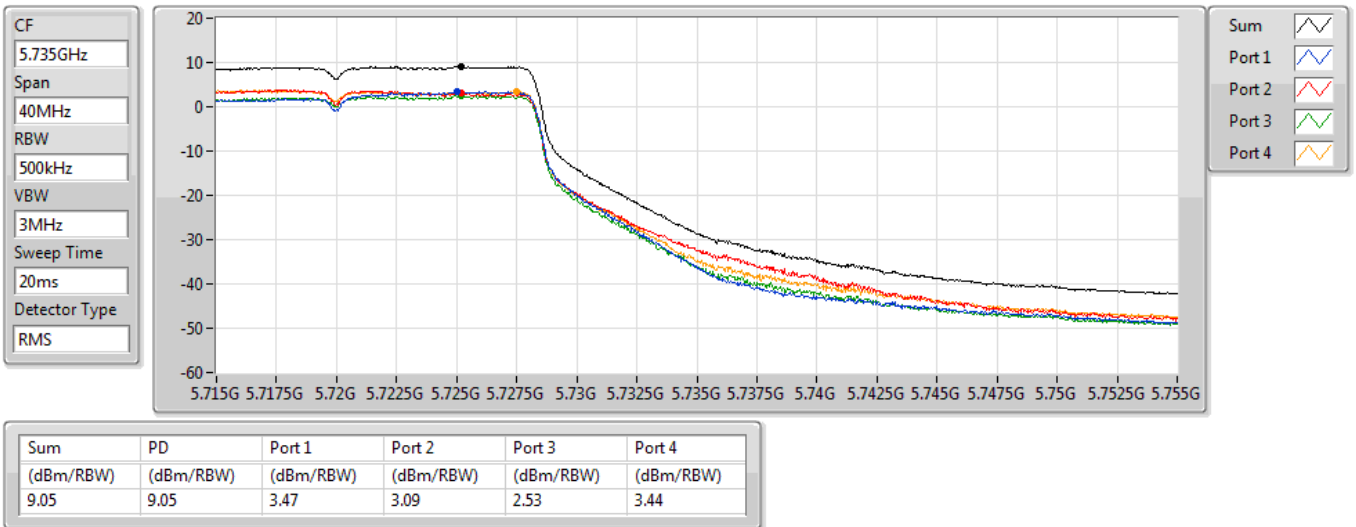


802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

16/03/2021

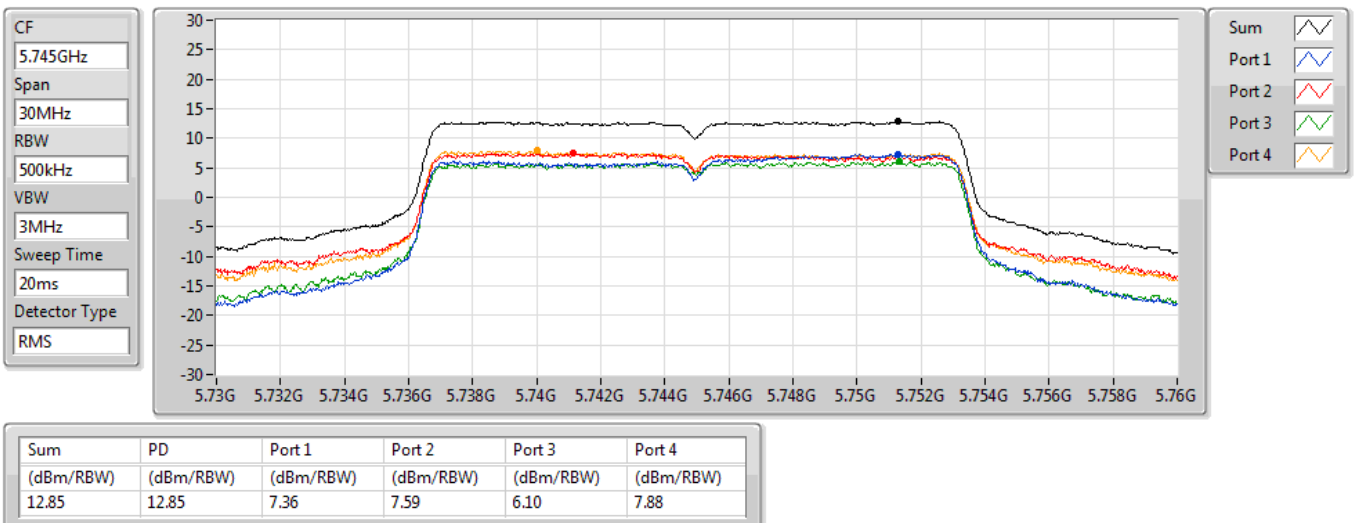


802.11a_Nss1,(6Mbps)_4TX

5745MHz

PSD

05/02/2021

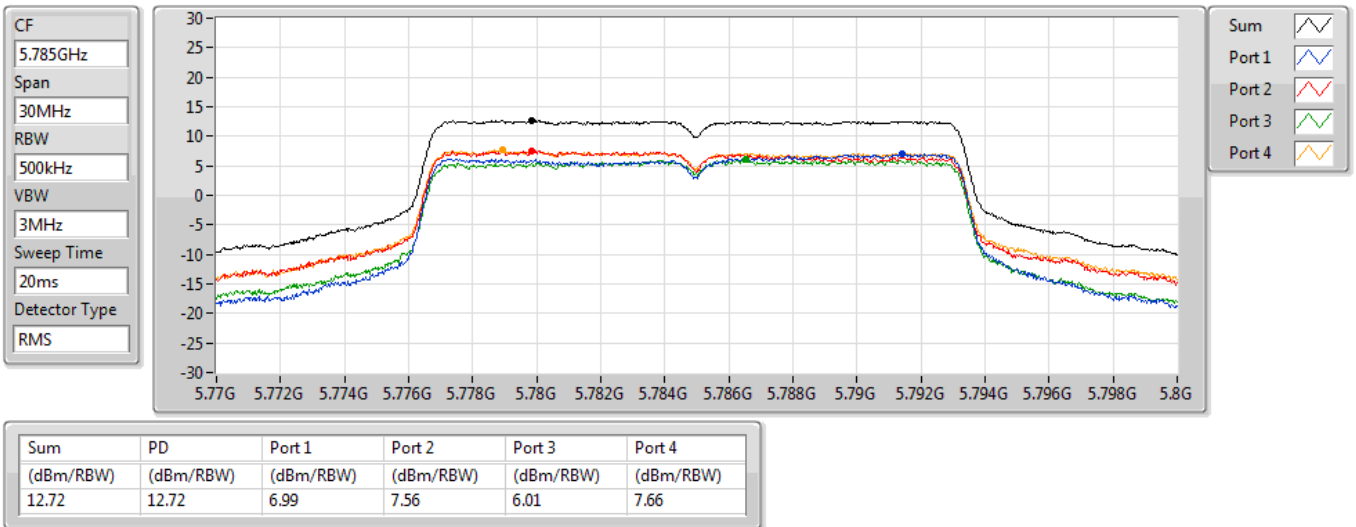


802.11a_Nss1,(6Mbps)_4TX

5785MHz

PSD

05/02/2021

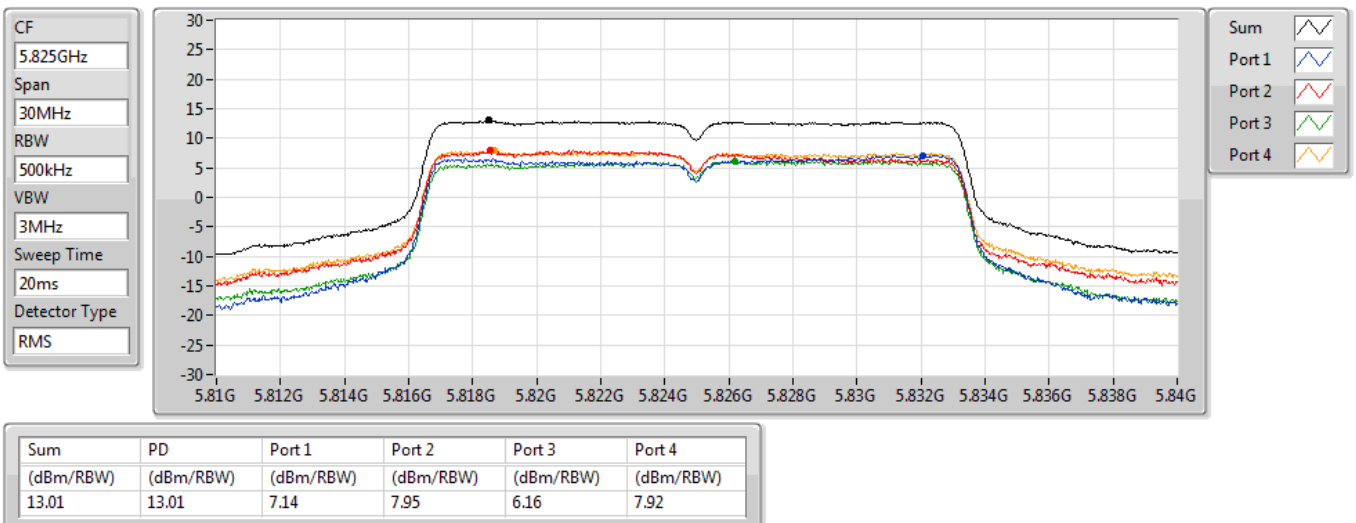


802.11a_Nss1,(6Mbps)_4TX

5825MHz

PSD

05/02/2021

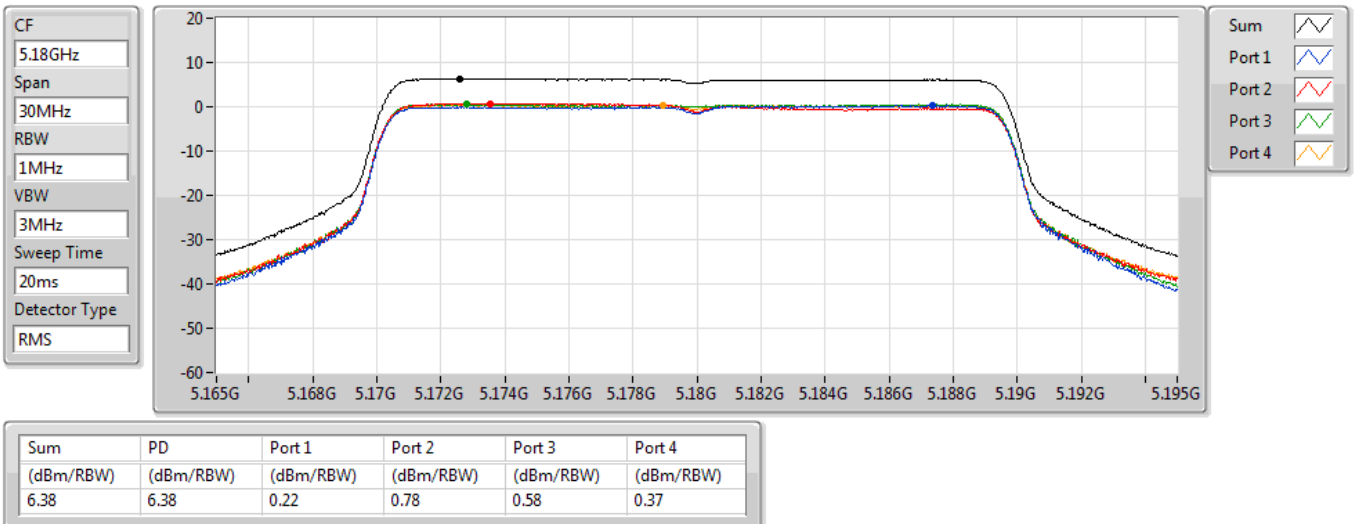


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5180MHz

16/07/2021

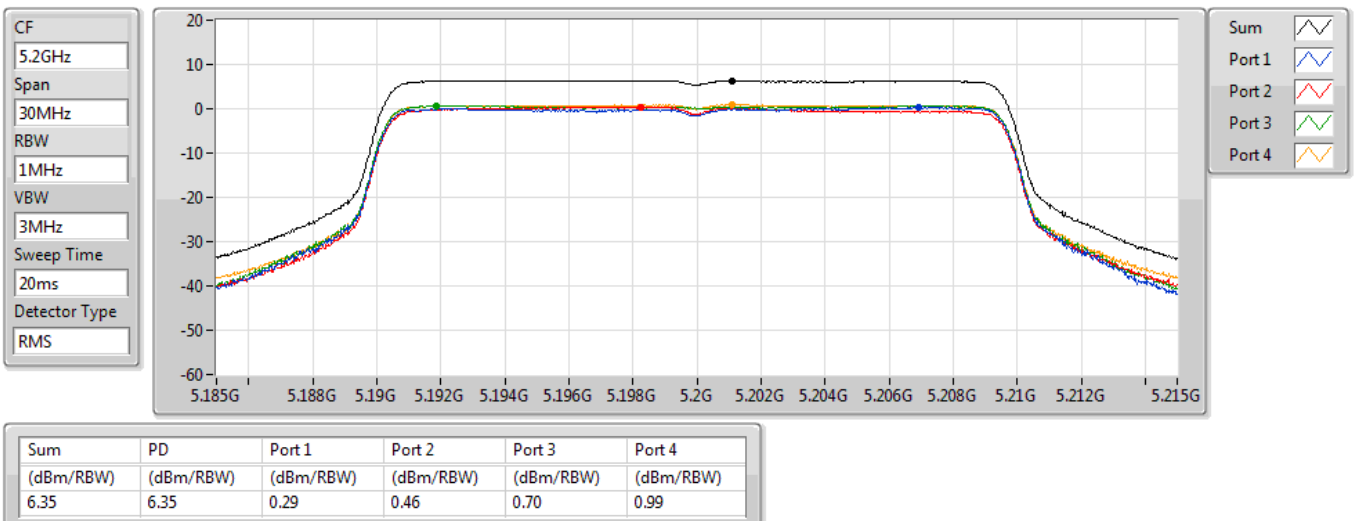


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5200MHz

16/07/2021

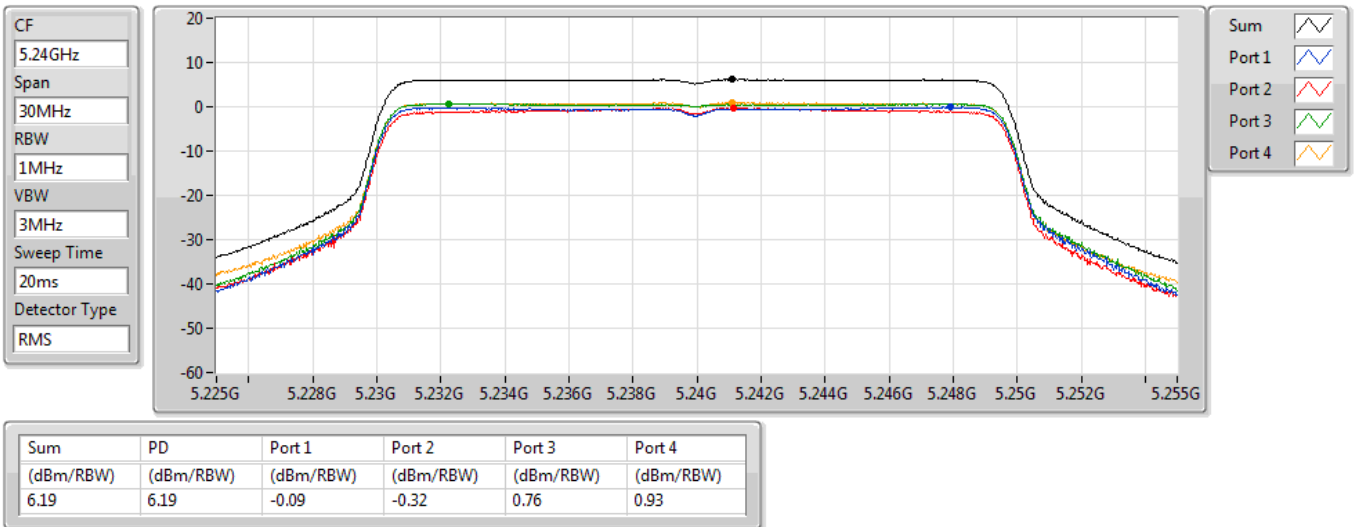


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5240MHz

16/07/2021

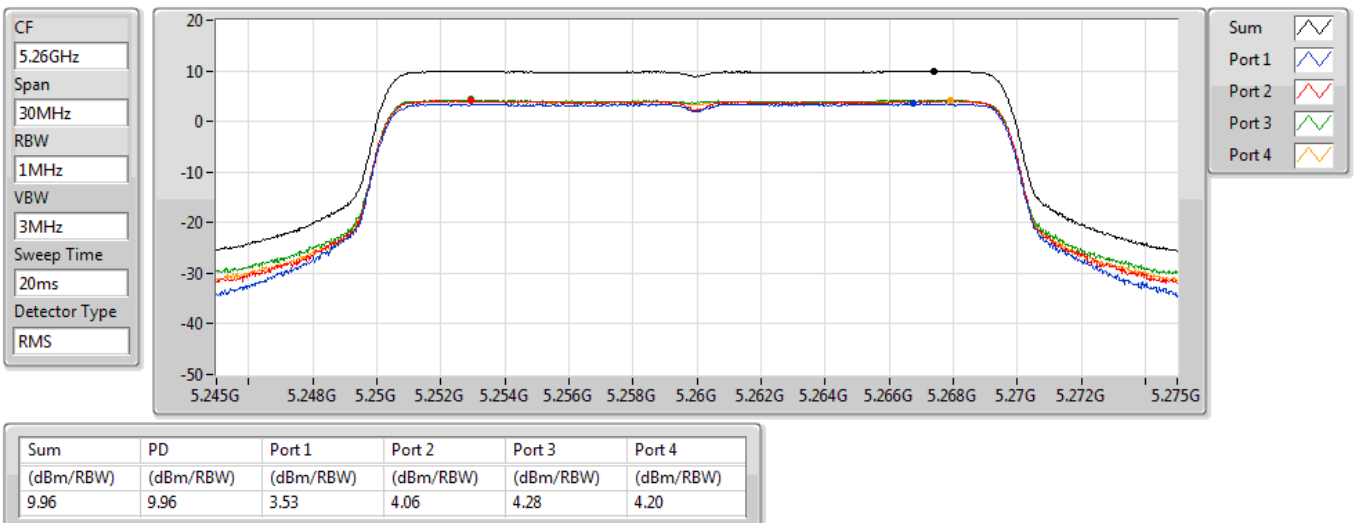


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5260MHz

16/03/2021

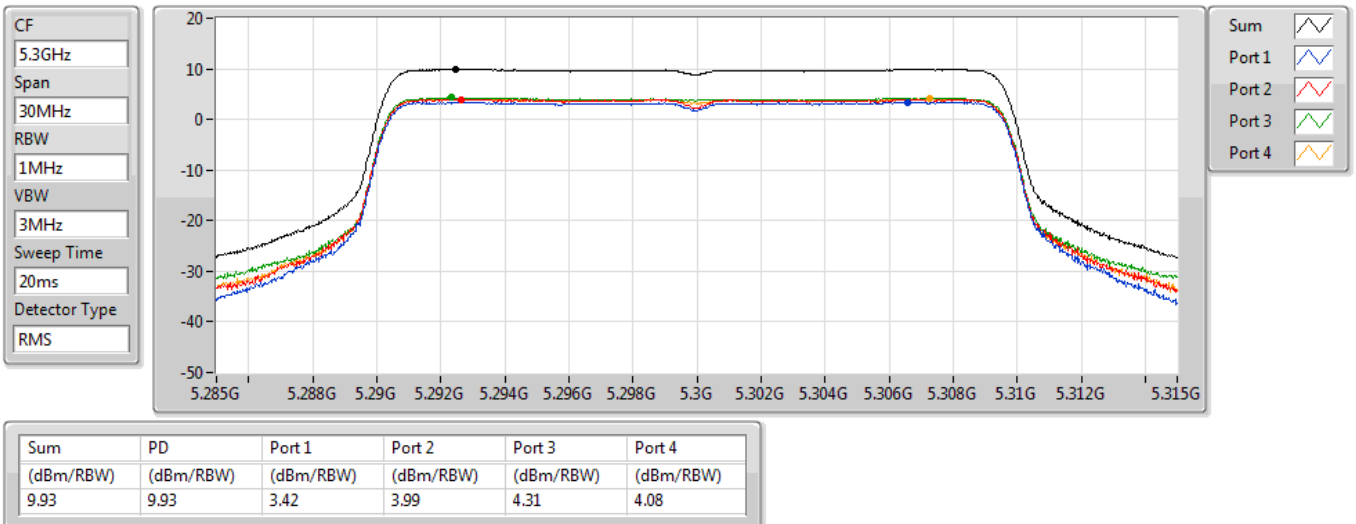


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5300MHz

16/03/2021

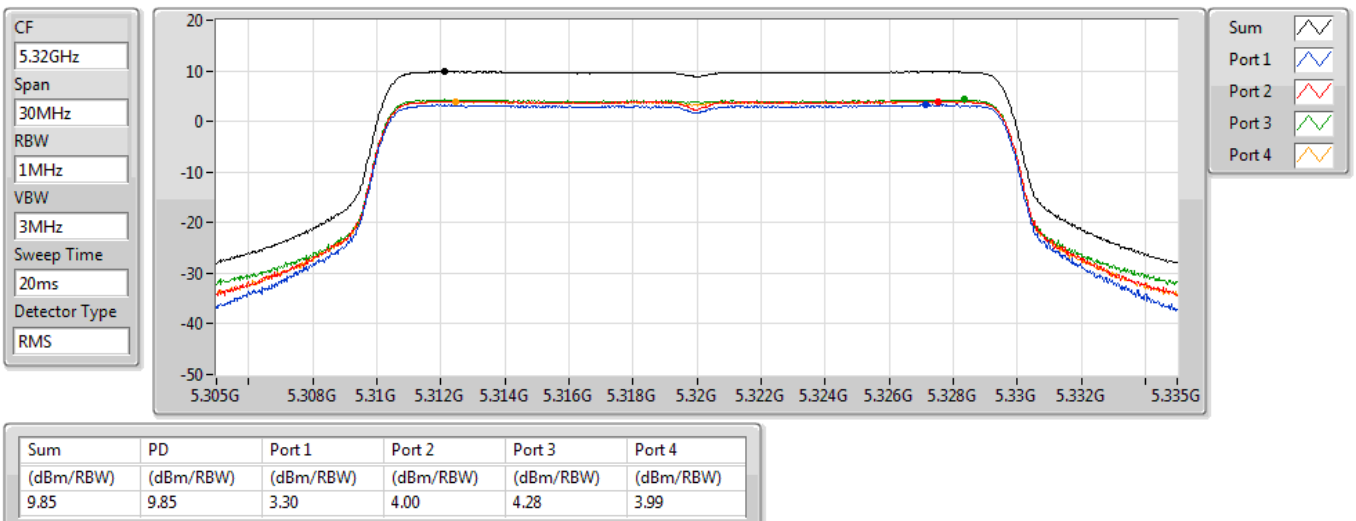


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5320MHz

16/03/2021

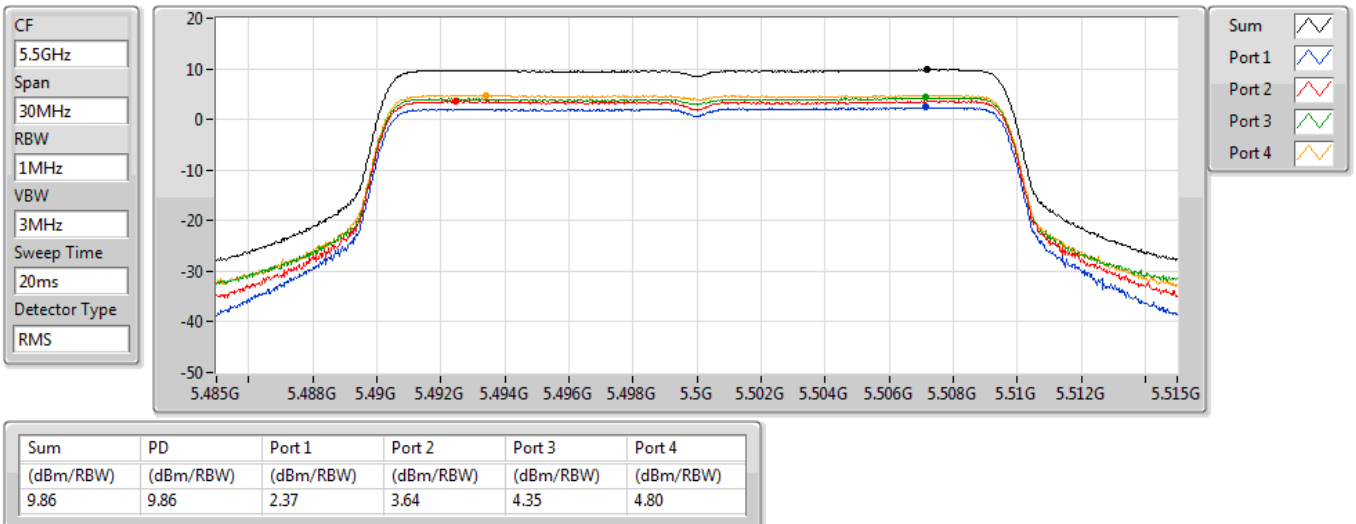


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5500MHz

16/03/2021

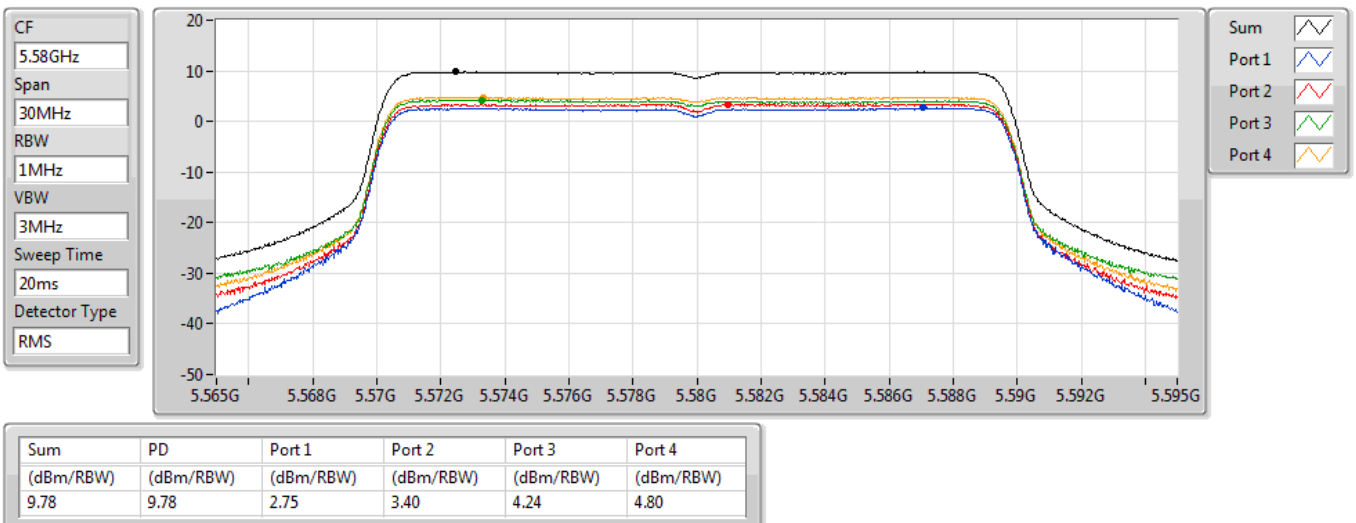


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5580MHz

16/03/2021

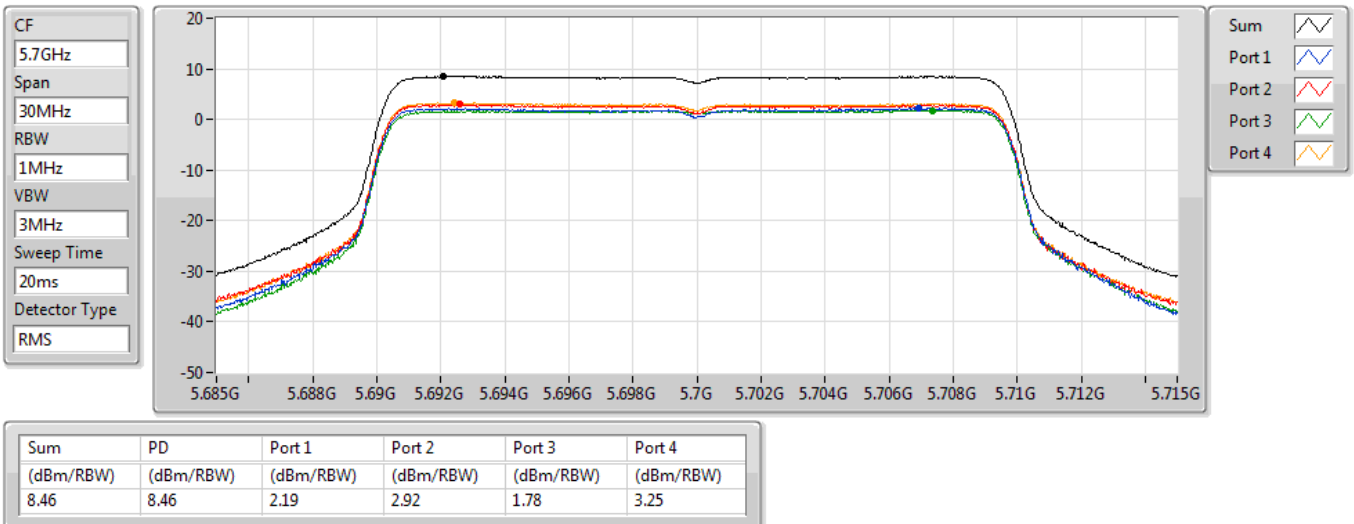


802.11ax HEW20_Nss1,(MCS0)_4TX

5700MHz

PSD

22/03/2021

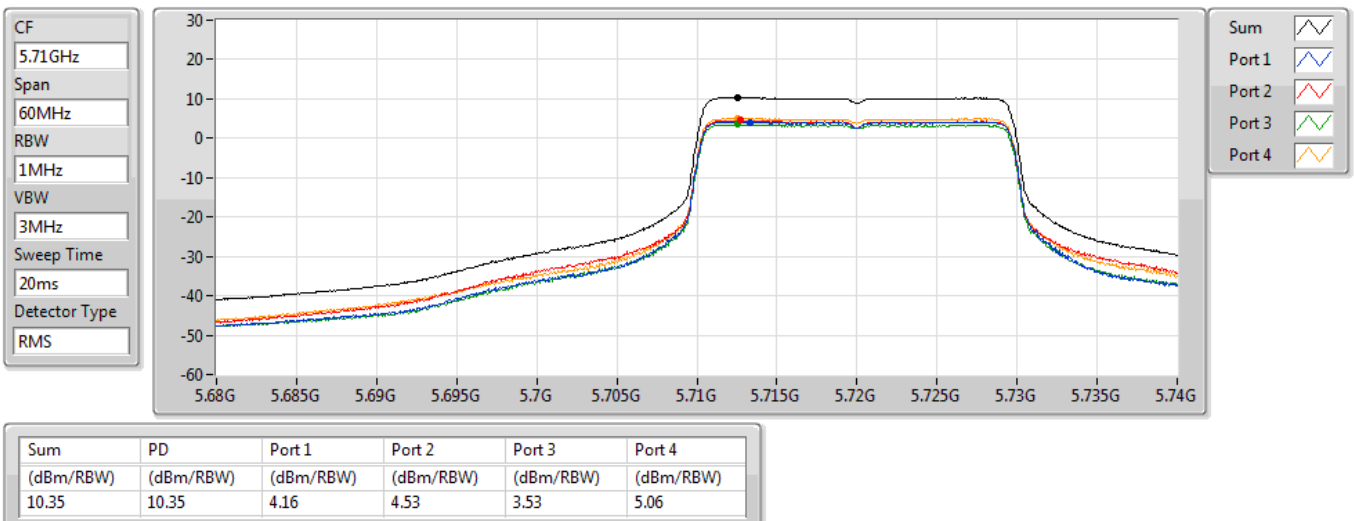


802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

16/03/2021

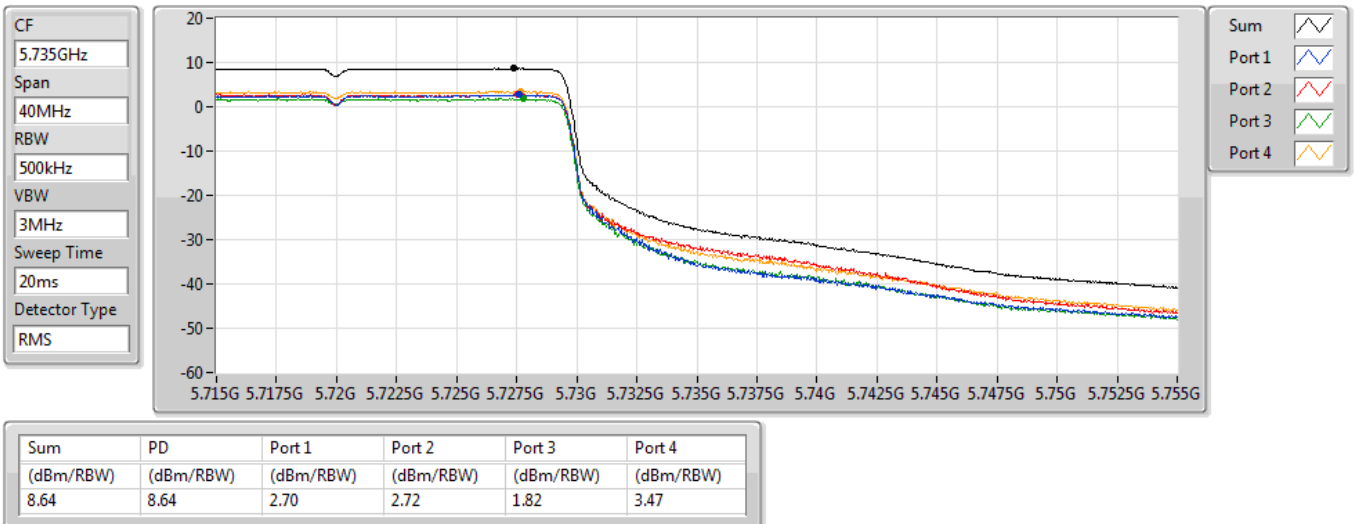


802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

16/03/2021

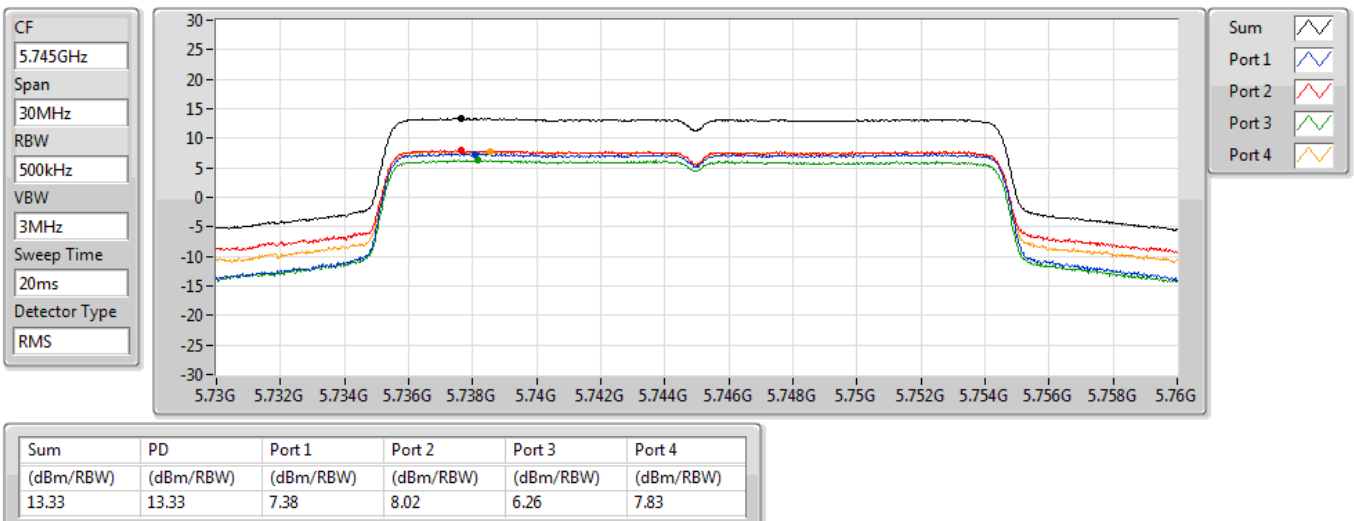


802.11ax HEW20_Nss1,(MCS0)_4TX

5745MHz

PSD

05/02/2021

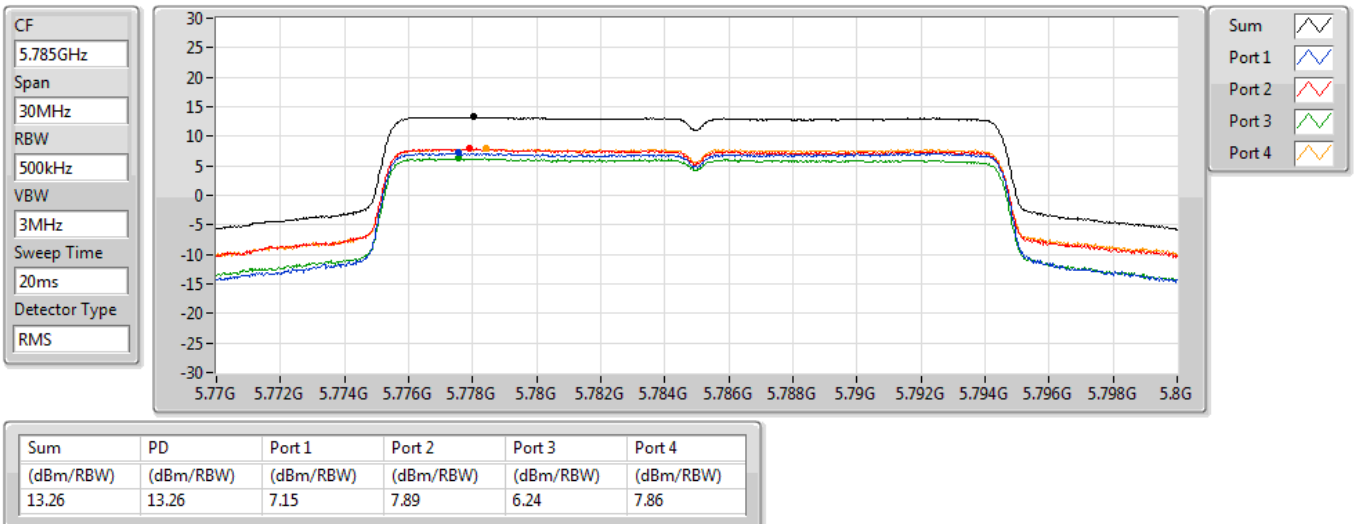


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5785MHz

05/02/2021

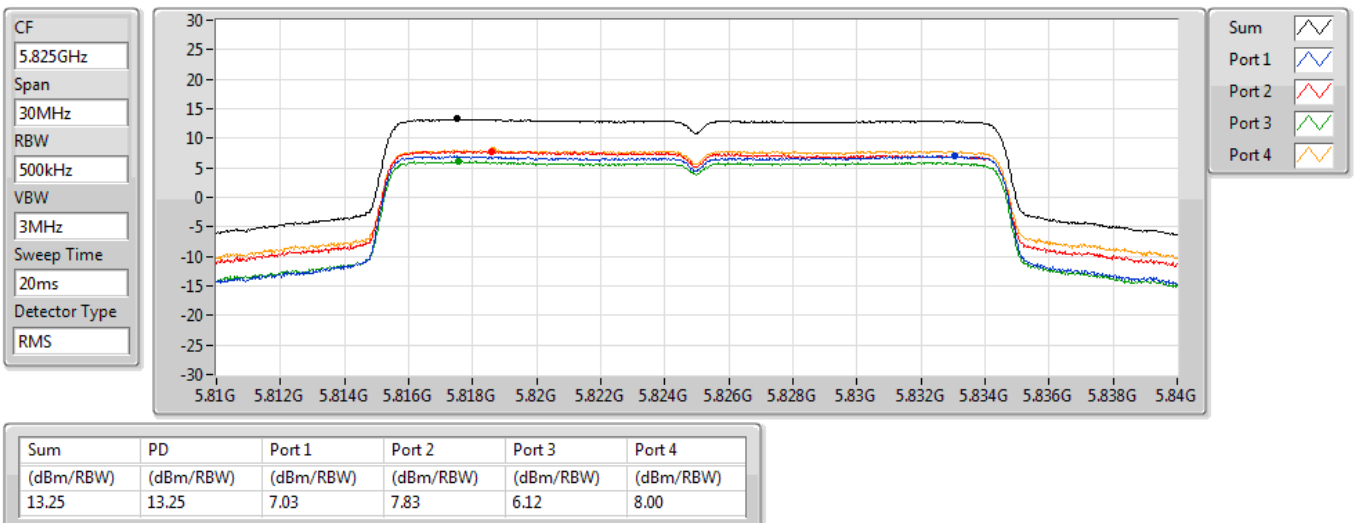


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5825MHz

05/02/2021

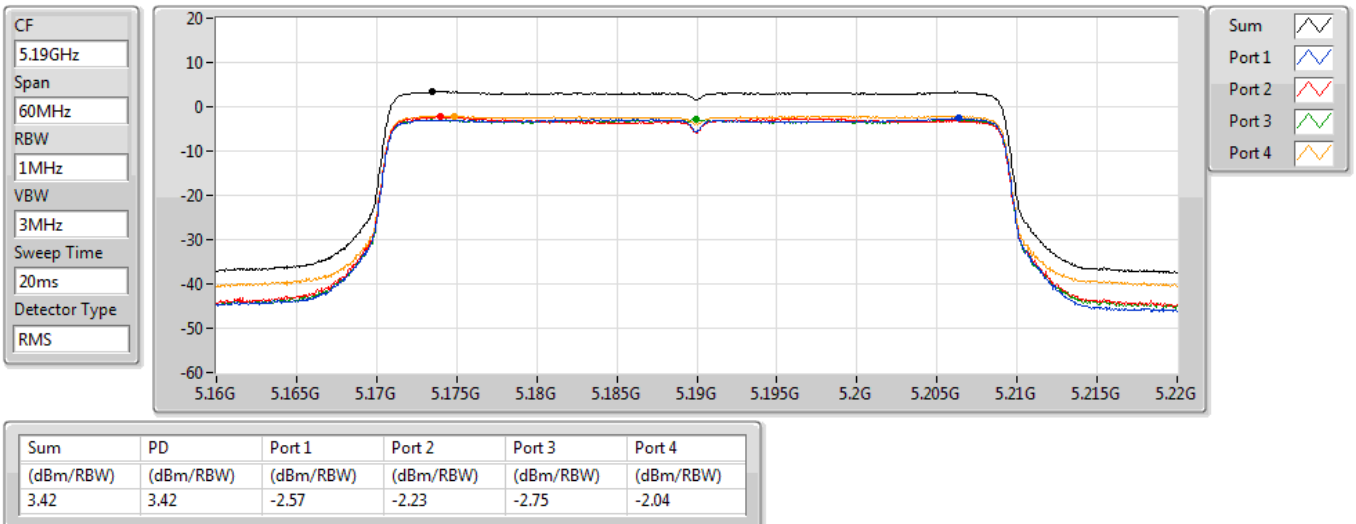


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5190MHz

16/07/2021

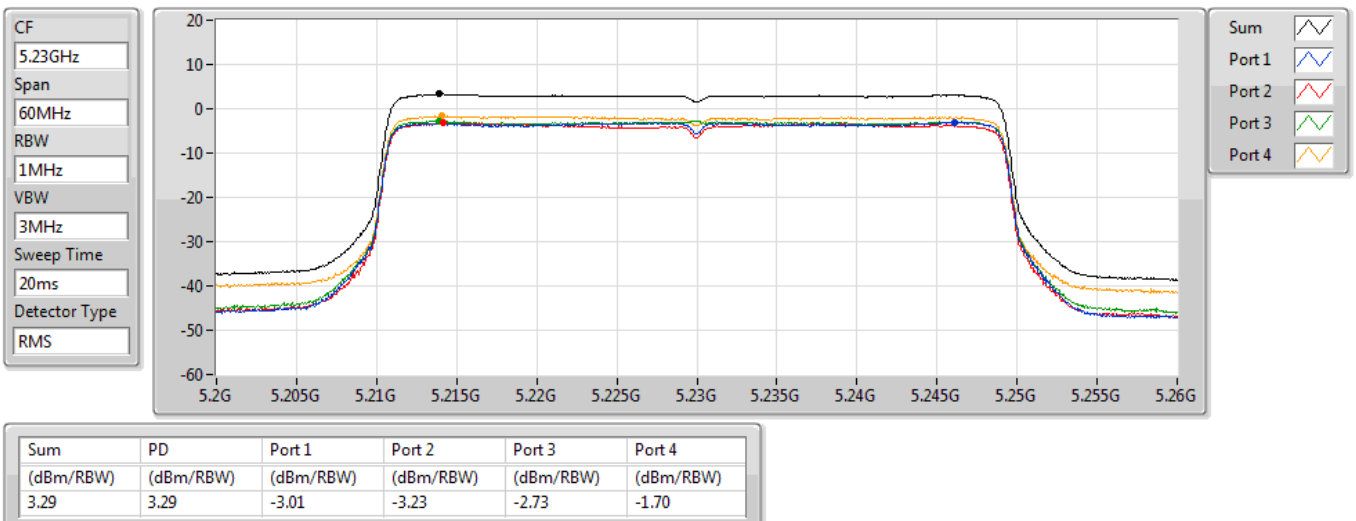


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5230MHz

16/07/2021

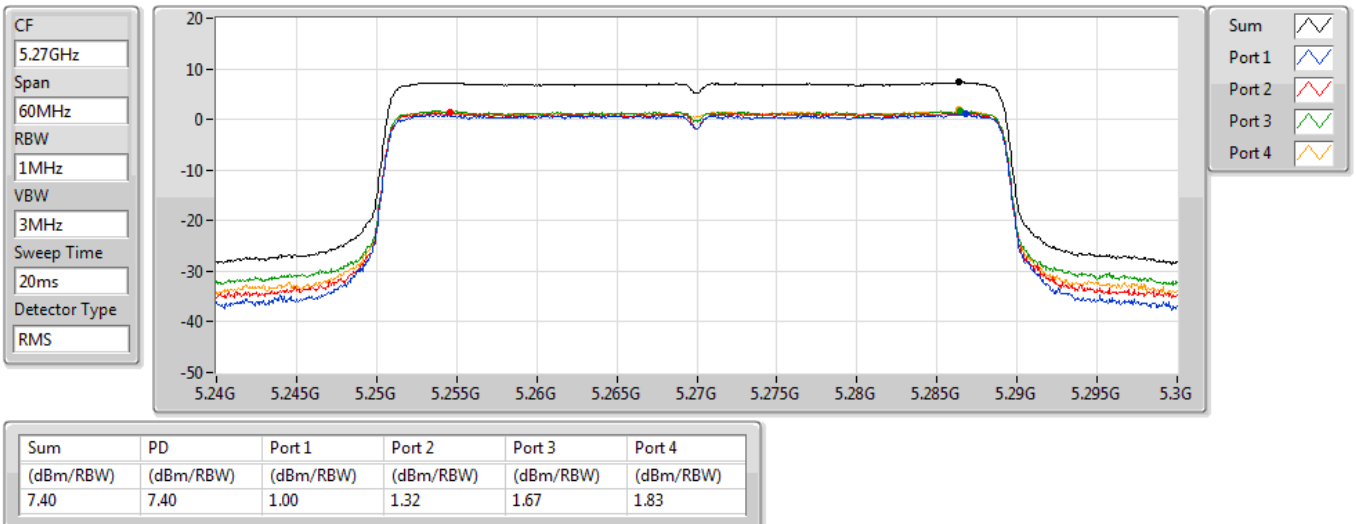


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5270MHz

16/03/2021

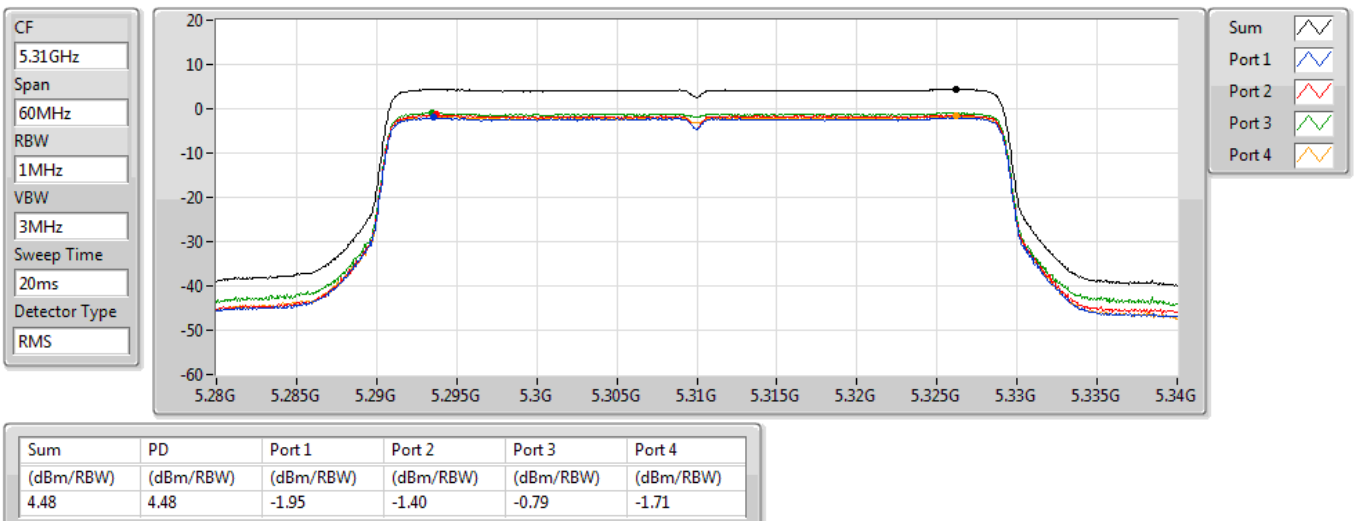


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5310MHz

05/02/2021

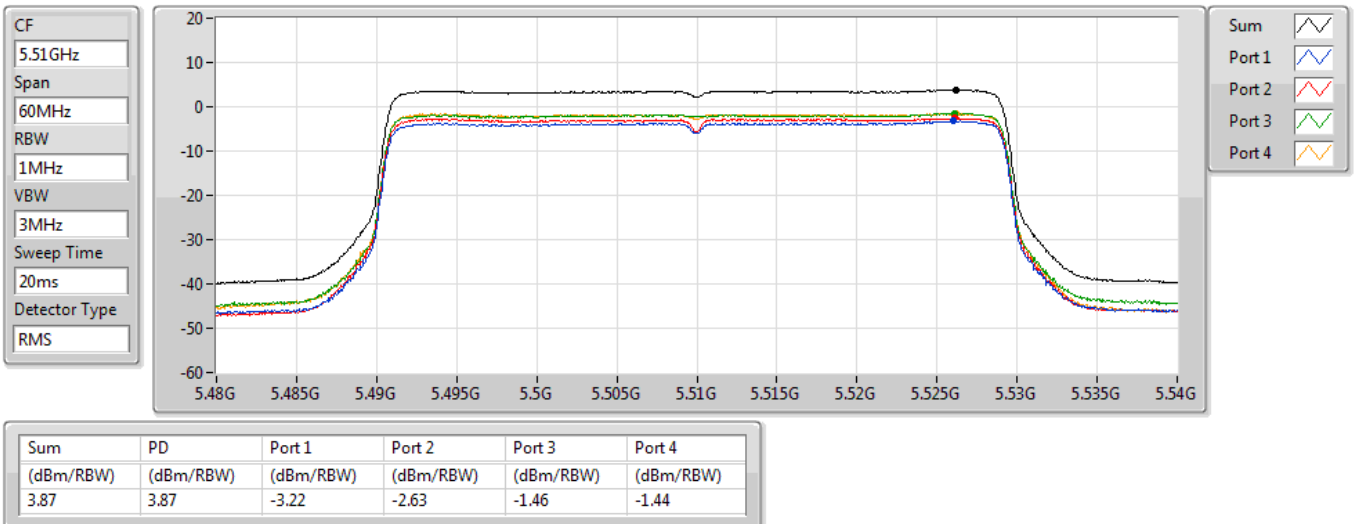


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5510MHz

05/02/2021

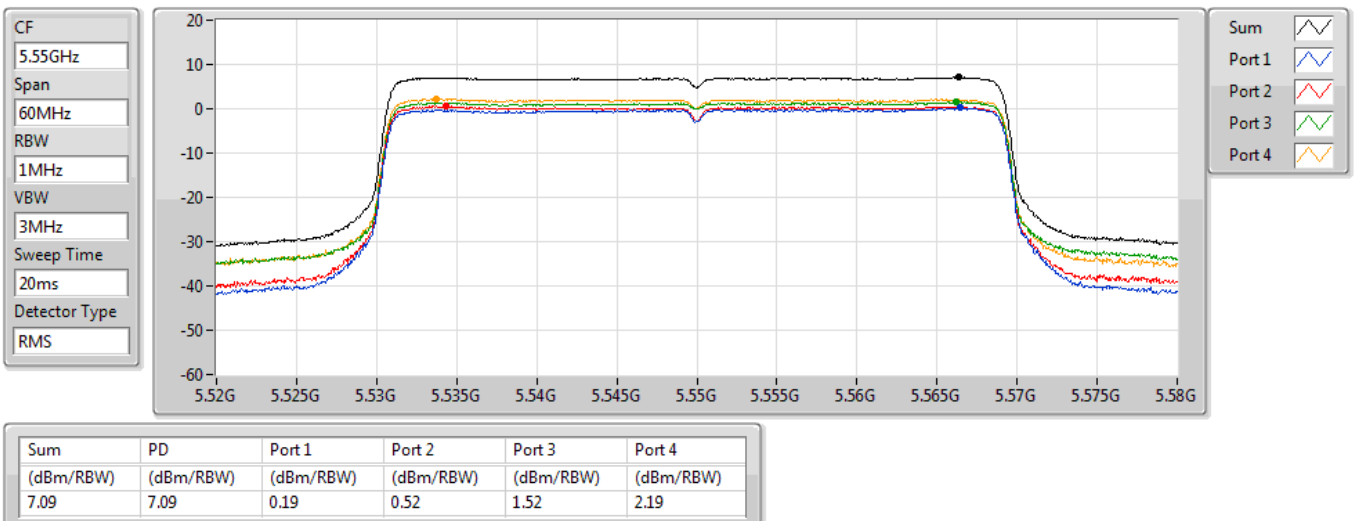


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5550MHz

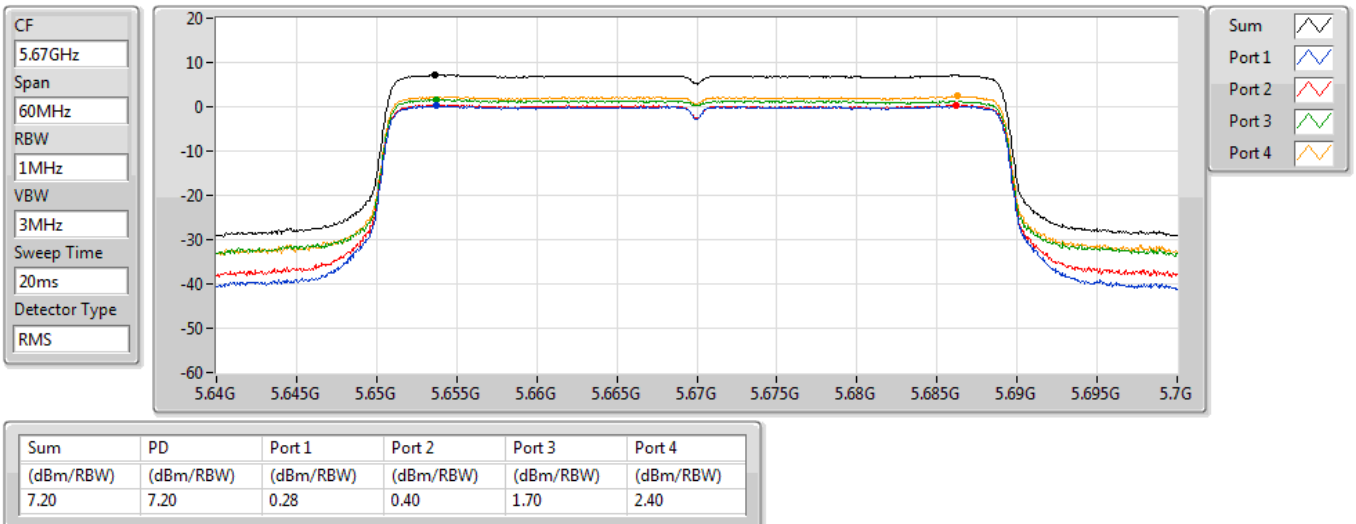
16/03/2021



802.11ax HEW40_Nss1,(MCS0)_4TX

5670MHz

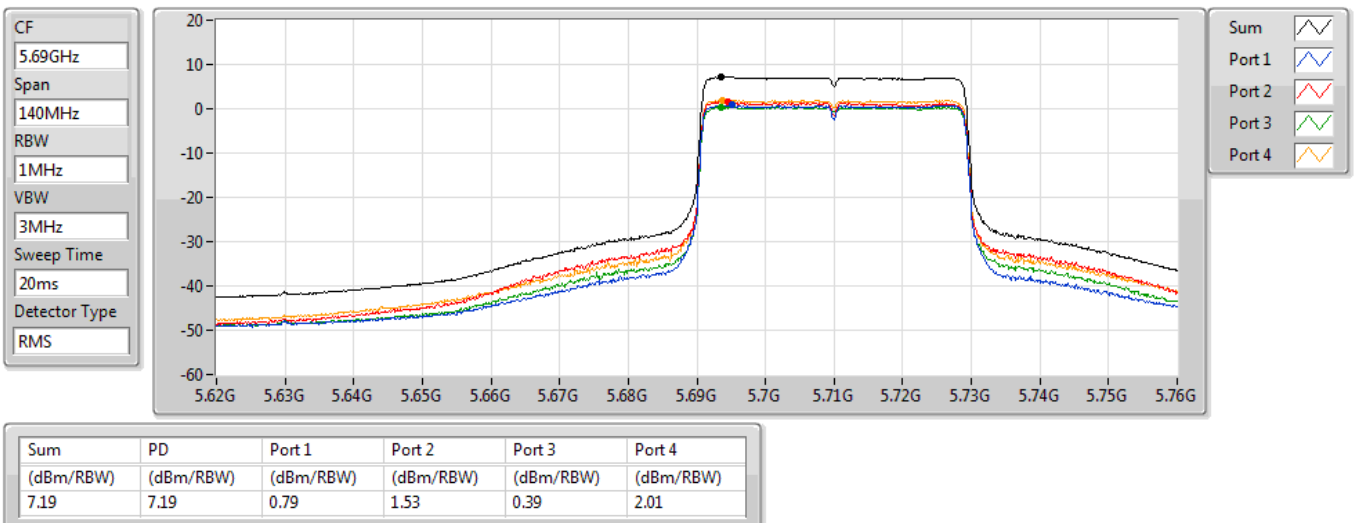
16/03/2021



802.11ax HEW40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz

16/03/2021

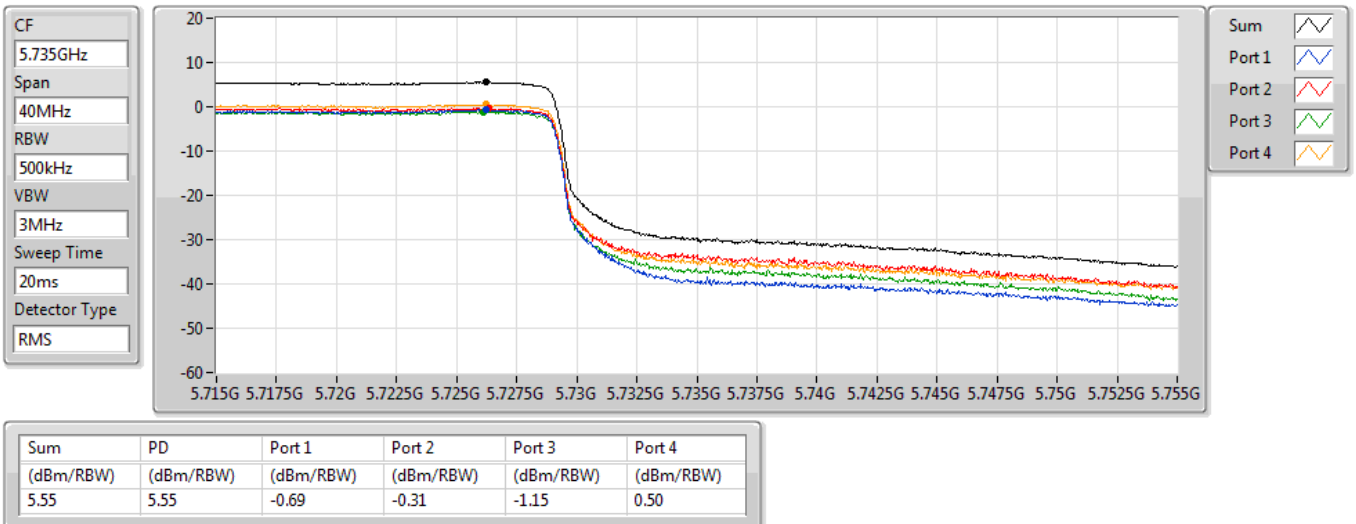


802.11ax HEW40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.725-5.85GHz

PSD

16/03/2021

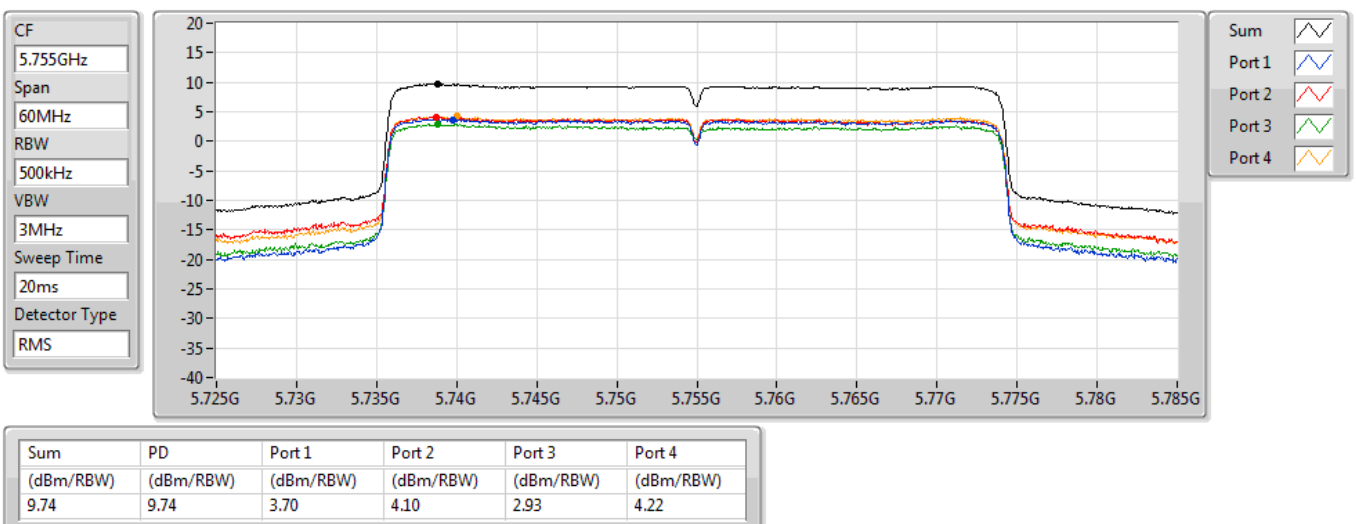


802.11ax HEW40_Nss1,(MCS0)_4TX

5755MHz

PSD

05/02/2021

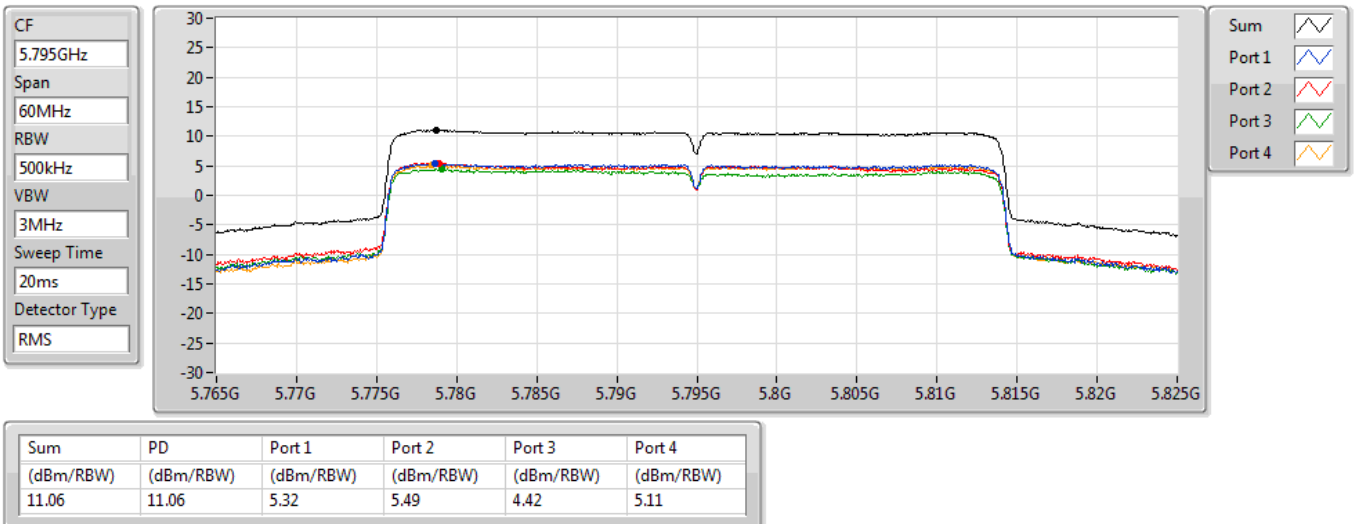


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5795MHz

05/02/2021

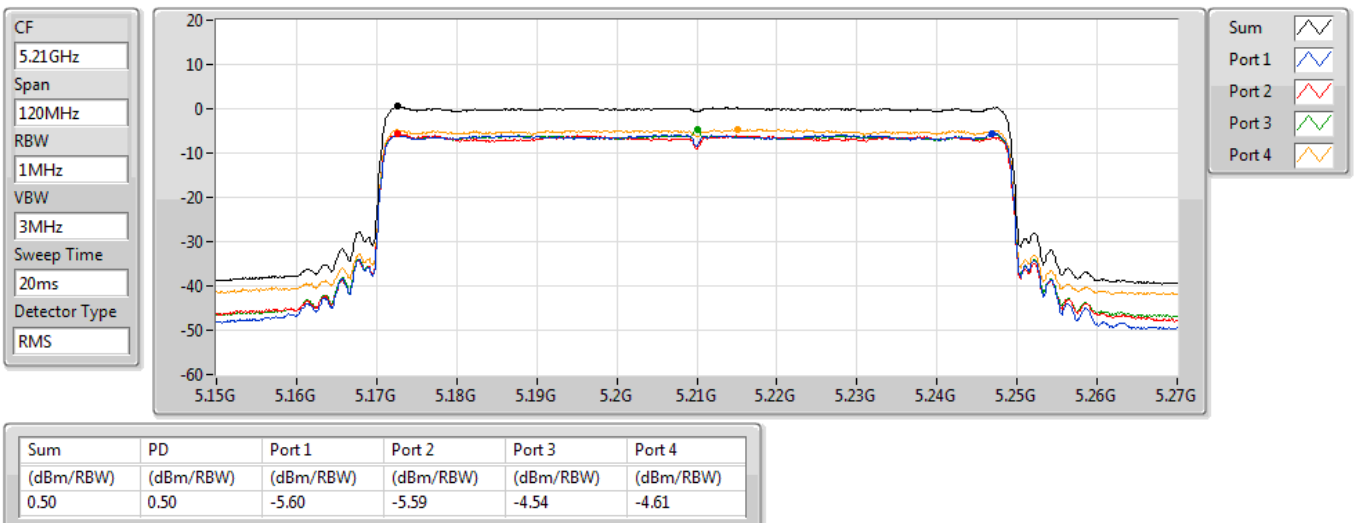


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5210MHz

16/07/2021

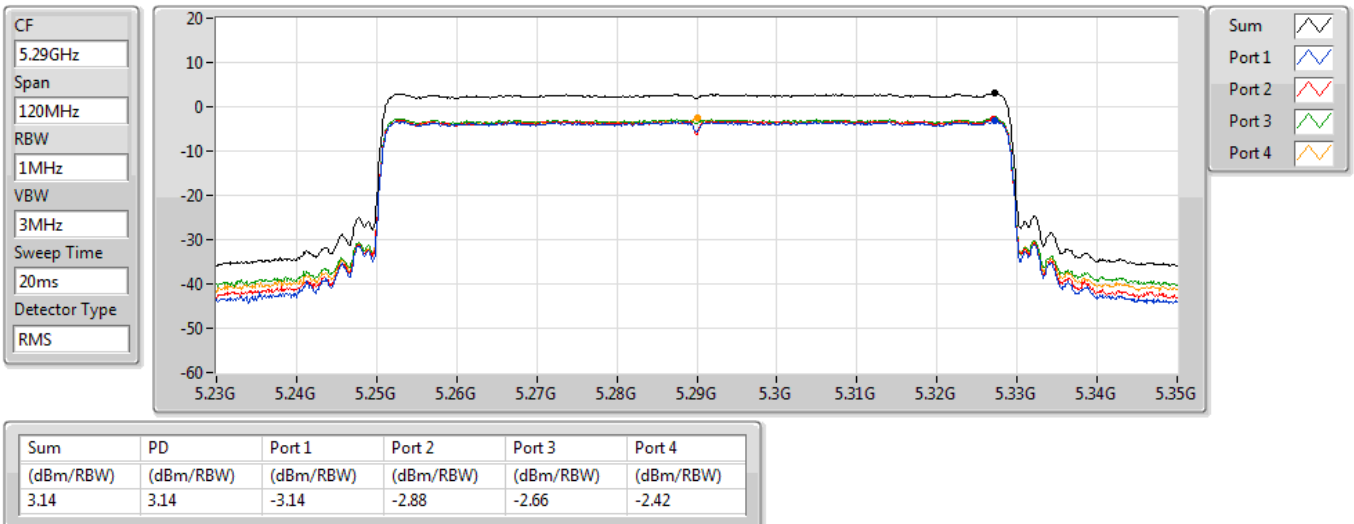


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5290MHz

05/02/2021

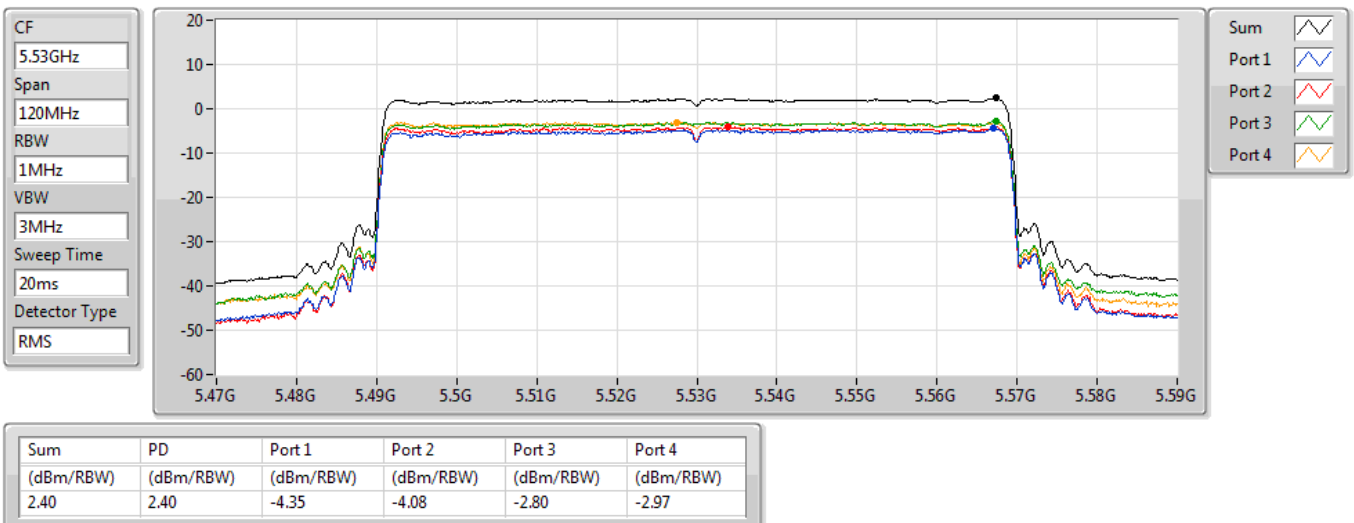


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5530MHz

05/02/2021

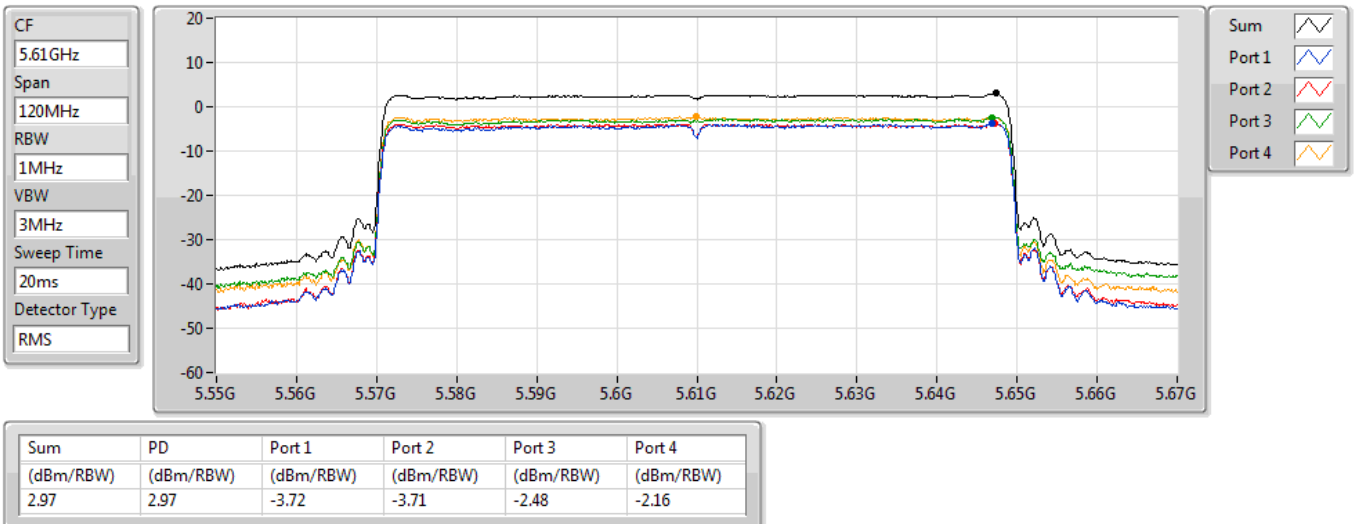


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5610MHz

05/02/2021

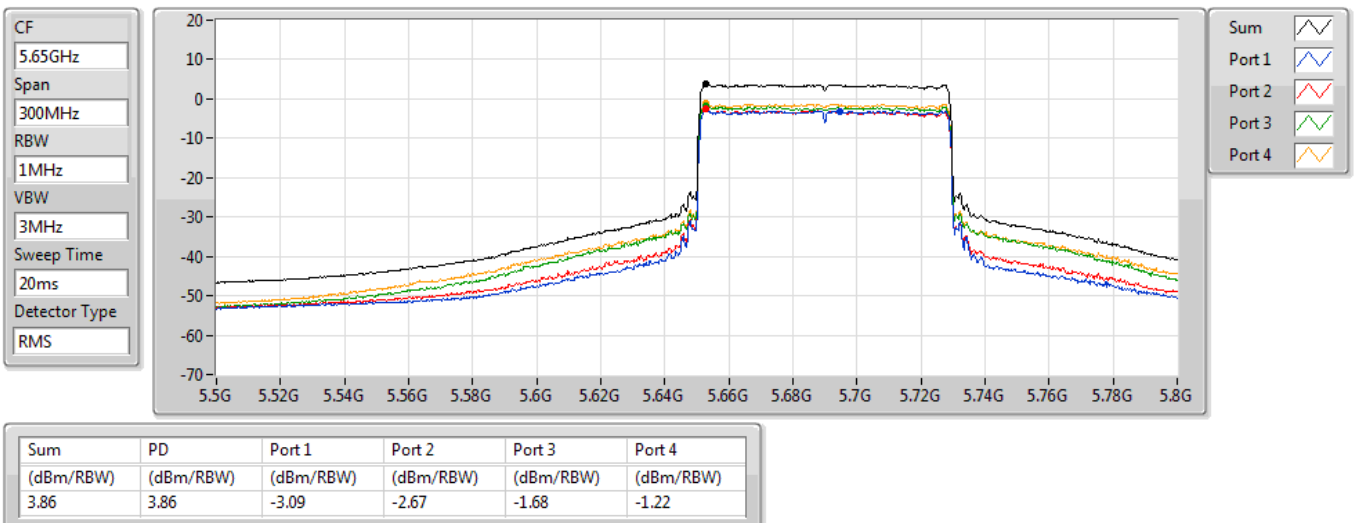


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

05/02/2021

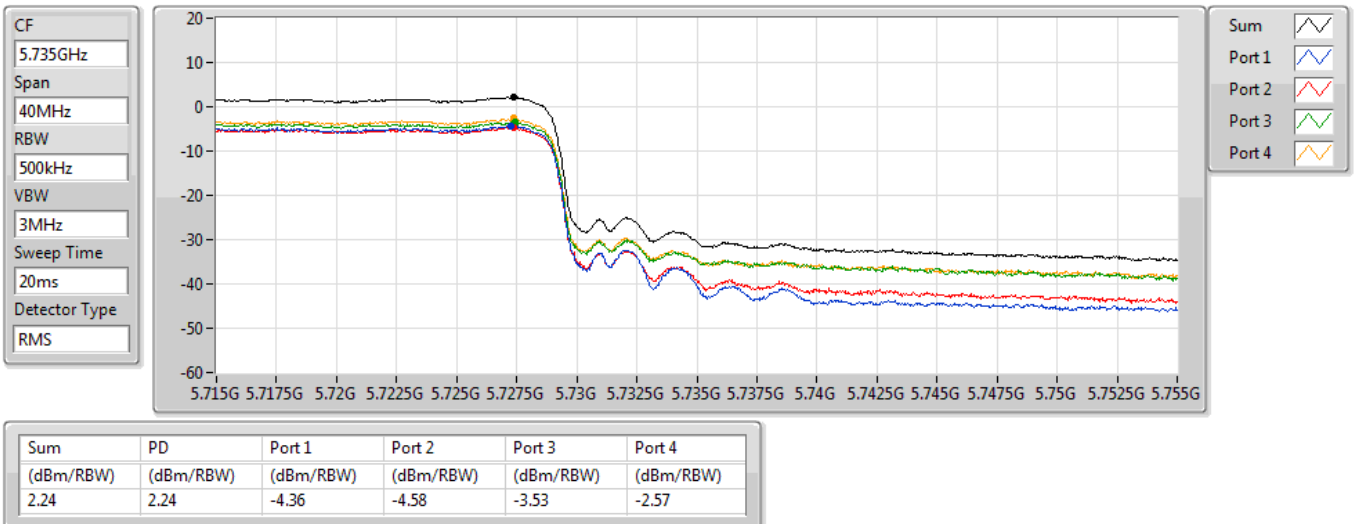


802.11ax HEW80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.725-5.85GHz

PSD

05/02/2021

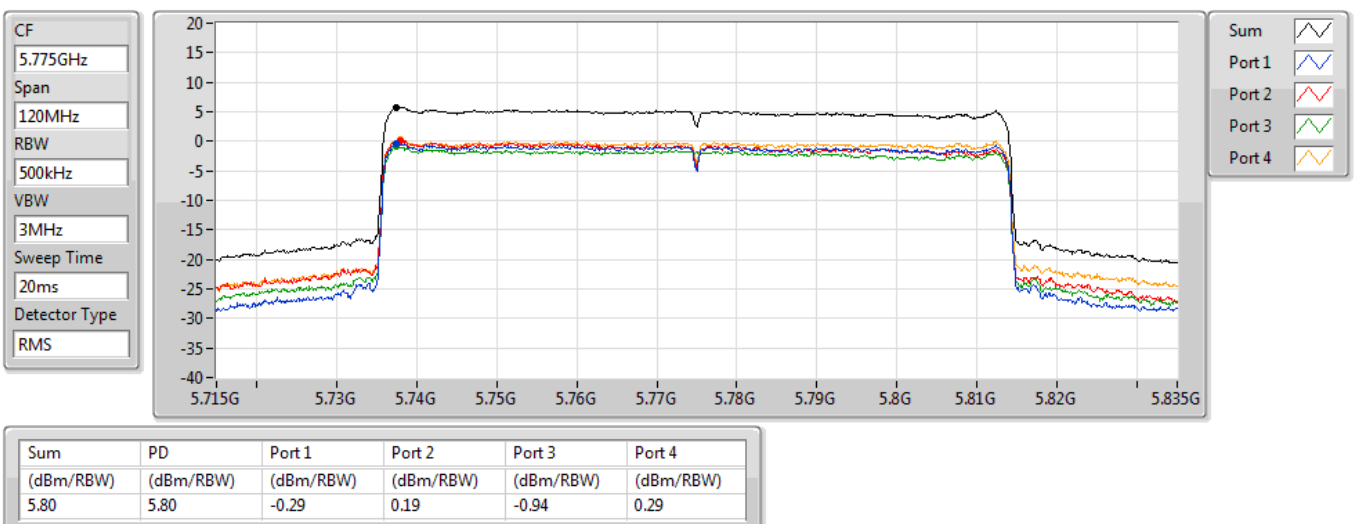


802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz

PSD

05/02/2021



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	7.47	13.99
802.11ax HEW20_Nss1,(MCS0)_4TX	6.85	13.37
802.11ax HEW40_Nss1,(MCS0)_4TX	3.24	9.76
802.11ax HEW80_Nss1,(MCS0)_4TX	0.76	7.28
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	10.46	16.98
802.11ax HEW20_Nss1,(MCS0)_4TX	10.21	16.73
802.11ax HEW40_Nss1,(MCS0)_4TX	7.64	14.16
802.11ax HEW80_Nss1,(MCS0)_4TX	4.82	11.34
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	10.47	16.99
802.11ax HEW20_Nss1,(MCS0)_4TX	10.45	16.97
802.11ax HEW40_Nss1,(MCS0)_4TX	7.87	14.39
802.11ax HEW80_Nss1,(MCS0)_4TX	5.11	11.63
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	16.06	22.58
802.11ax HEW20_Nss1,(MCS0)_4TX	14.98	21.50
802.11ax HEW40_Nss1,(MCS0)_4TX	12.24	18.76
802.11ax HEW80_Nss1,(MCS0)_4TX	9.51	16.03

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	6.52	1.49	1.59	1.96	1.65	7.33	16.48	13.85	23.00
5200MHz	Pass	6.52	1.41	1.54	2.32	2.13	7.47	16.48	13.99	23.00
5240MHz	Pass	6.52	1.11	0.96	2.09	2.19	7.16	16.48	13.68	23.00
5260MHz	Pass	6.52	3.88	4.50	5.20	5.19	10.39	10.48	16.91	17.00
5300MHz	Pass	6.52	4.20	4.30	4.92	5.20	10.38	10.48	16.90	17.00
5320MHz	Pass	6.52	4.18	4.58	4.93	5.08	10.46	10.48	16.98	17.00
5500MHz	Pass	6.52	3.67	4.29	4.92	5.54	10.45	10.48	16.97	17.00
5580MHz	Pass	6.52	3.70	4.62	4.71	5.64	10.47	10.48	16.99	17.00
5700MHz	Pass	6.52	4.40	4.68	4.06	5.92	10.45	10.48	16.97	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.52	4.69	4.59	3.78	5.68	10.44	10.48	16.96	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	6.52	3.23	2.64	1.85	3.98	8.84	29.48	15.36	36.00
5745MHz	Pass	6.52	9.68	10.08	9.49	11.12	15.90	29.48	22.42	36.00
5785MHz	Pass	6.52	10.07	8.85	9.75	9.66	15.28	29.48	21.80	36.00
5825MHz	Pass	6.52	9.72	10.32	9.23	11.33	16.06	29.48	22.58	36.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	6.52	0.87	1.79	1.27	-0.31	6.85	16.48	13.37	23.00
5200MHz	Pass	6.52	0.81	1.53	1.28	-1.23	6.52	16.48	13.04	23.00
5240MHz	Pass	6.52	0.73	0.91	1.04	-1.05	6.36	16.48	12.88	23.00
5260MHz	Pass	6.52	3.53	4.28	4.49	4.67	10.21	10.48	16.73	17.00
5300MHz	Pass	6.52	3.39	4.18	4.37	4.53	10.07	10.48	16.59	17.00
5320MHz	Pass	6.52	3.57	4.12	4.38	4.61	10.16	10.48	16.68	17.00
5500MHz	Pass	6.52	2.70	4.16	4.93	5.03	10.27	10.48	16.79	17.00
5580MHz	Pass	6.52	2.68	4.31	4.83	5.24	10.31	10.48	16.83	17.00
5700MHz	Pass	6.52	4.11	4.40	3.93	5.41	10.45	10.48	16.97	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.52	3.84	4.25	3.88	5.40	10.35	10.48	16.87	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	6.52	2.46	2.69	2.22	4.01	8.85	29.48	15.37	36.00
5745MHz	Pass	6.52	8.37	8.89	8.03	10.04	14.84	29.48	21.36	36.00
5785MHz	Pass	6.52	8.37	9.10	7.94	10.22	14.97	29.48	21.49	36.00
5825MHz	Pass	6.52	8.49	9.11	7.92	10.27	14.98	29.48	21.50	36.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	6.52	-2.81	-1.75	-2.21	-4.19	3.24	16.48	9.76	23.00
5230MHz	Pass	6.52	-2.98	-2.45	-2.16	-3.62	3.06	16.48	9.58	23.00
5270MHz	Pass	6.52	0.85	1.76	1.83	2.20	7.64	10.48	14.16	17.00
5310MHz	Pass	6.52	0.91	1.36	1.81	1.93	7.48	10.48	14.00	17.00
5510MHz	Pass	6.52	0.37	1.60	2.10	2.27	7.58	10.48	14.10	17.00
5550MHz	Pass	6.52	0.12	1.46	2.09	2.39	7.56	10.48	14.08	17.00
5670MHz	Pass	6.52	0.48	1.78	2.08	3.03	7.87	10.48	14.39	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	6.52	1.52	1.42	1.41	2.73	7.75	10.48	14.27	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.52	0.19	0.11	-0.24	1.71	6.45	29.48	12.97	36.00
5755MHz	Pass	6.52	5.84	6.00	5.64	7.01	12.02	29.48	18.54	36.00
5795MHz	Pass	6.52	5.74	6.33	5.68	7.16	12.24	29.48	18.76	36.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	6.52	-5.42	-4.30	-4.82	-6.16	0.76	16.48	7.28	23.00
5290MHz	Pass	6.52	-2.11	-1.06	-0.97	-0.67	4.82	10.48	11.34	17.00
5530MHz	Pass	6.52	-2.76	-1.32	-0.59	-0.79	4.62	10.48	11.14	17.00
5610MHz	Pass	6.52	-2.42	-0.59	-0.75	-0.10	5.11	10.48	11.63	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	6.52	-2.60	-1.64	-0.96	-0.52	4.47	10.48	10.99	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	6.52	-3.74	-2.93	-2.78	-1.79	3.20	29.48	9.72	36.00
5775MHz	Pass	6.52	2.98	3.47	3.21	4.45	9.51	29.48	16.03	36.00

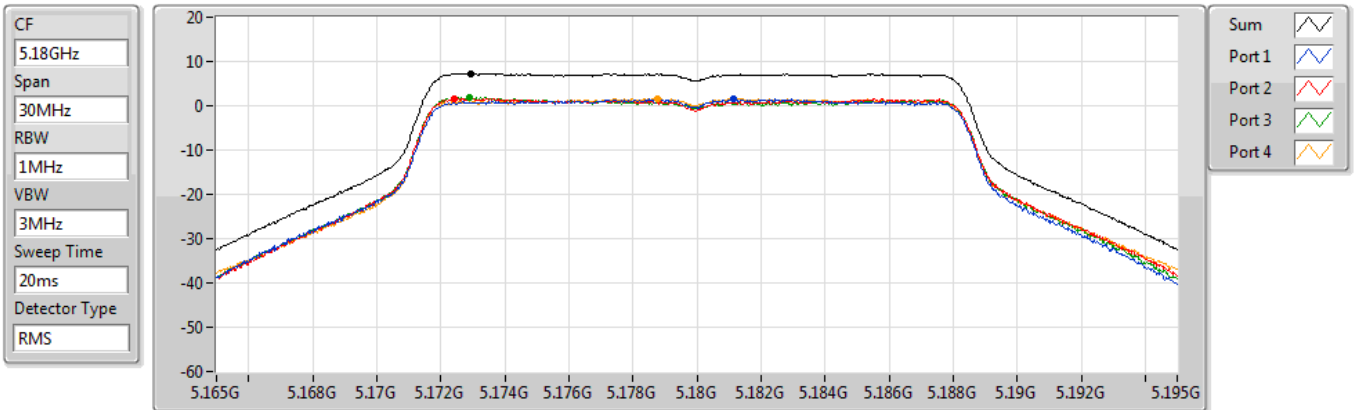
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_4TX

PSD

5180MHz

16/07/2021



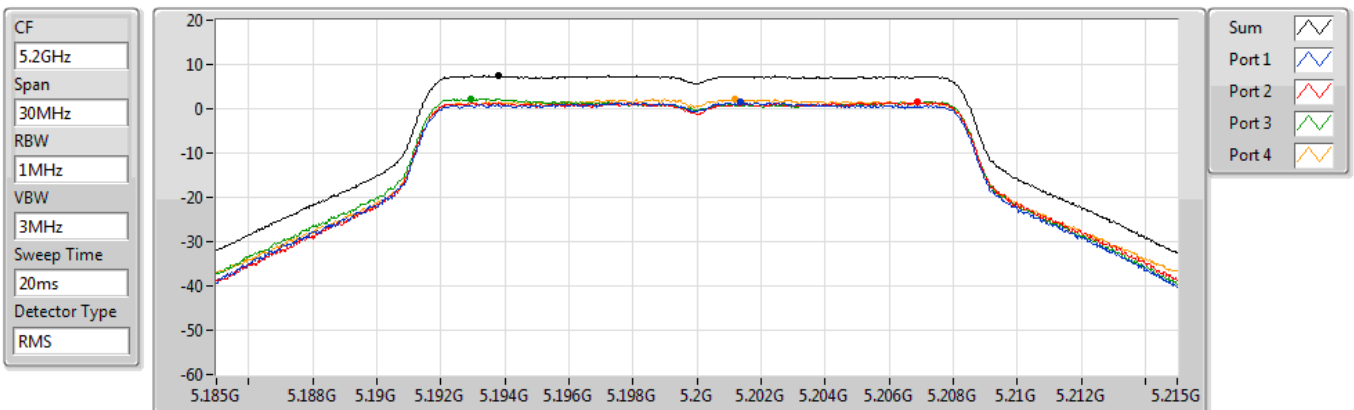
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.33	7.33	1.49	1.59	1.96	1.65

802.11a_Nss1,(6Mbps)_4TX

PSD

5200MHz

16/07/2021



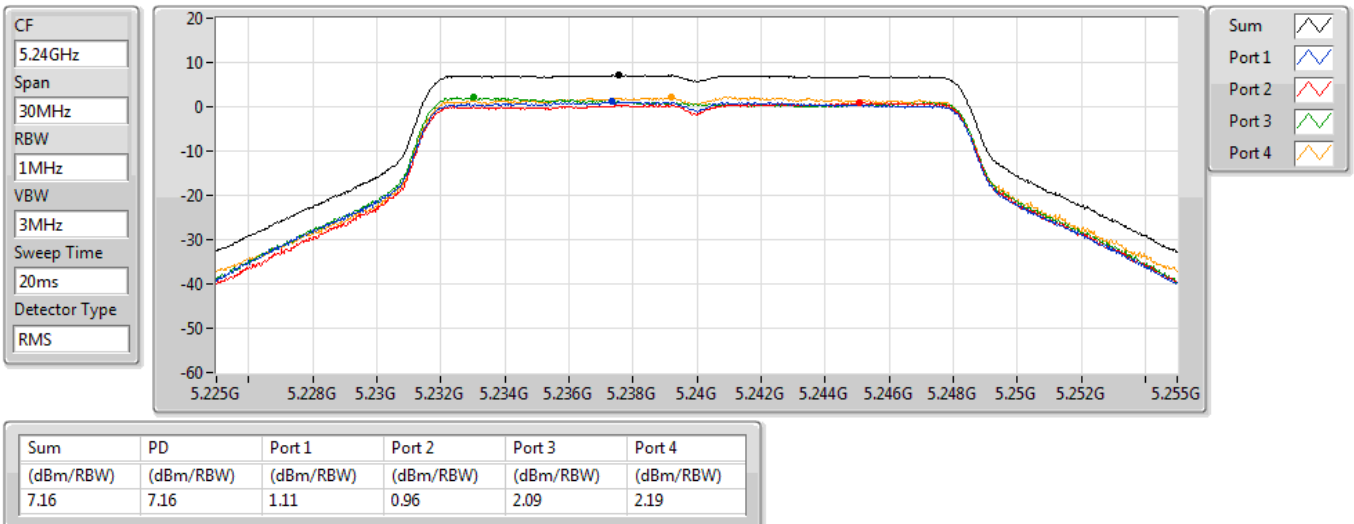
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.47	7.47	1.41	1.54	2.32	2.13

802.11a_Nss1,(6Mbps)_4TX

PSD

5240MHz

16/07/2021

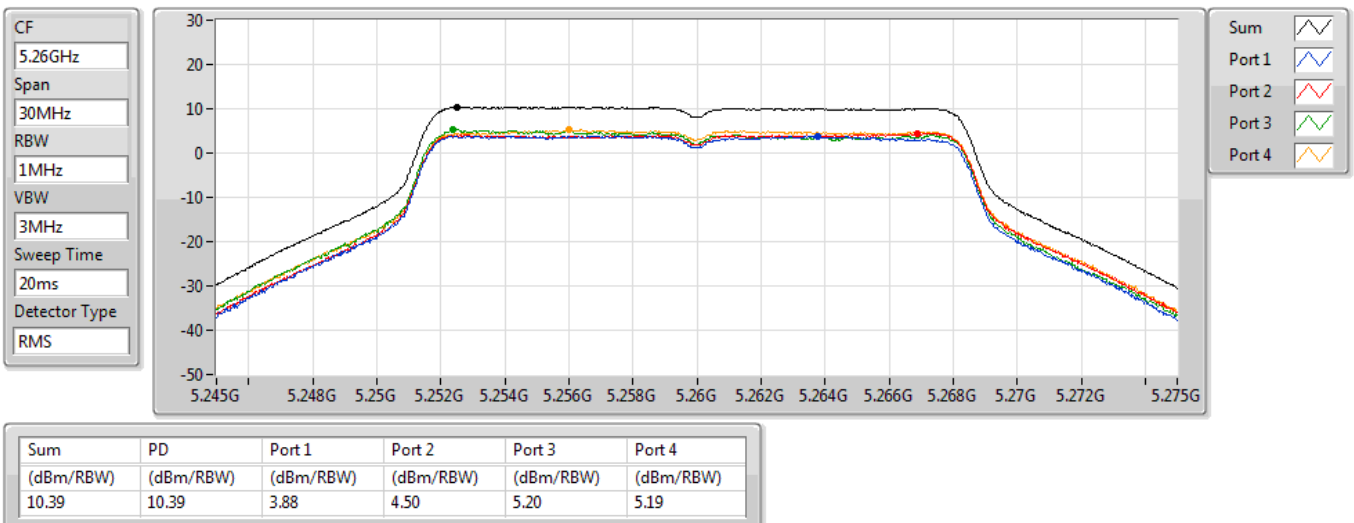


802.11a_Nss1,(6Mbps)_4TX

PSD

5260MHz

16/03/2021

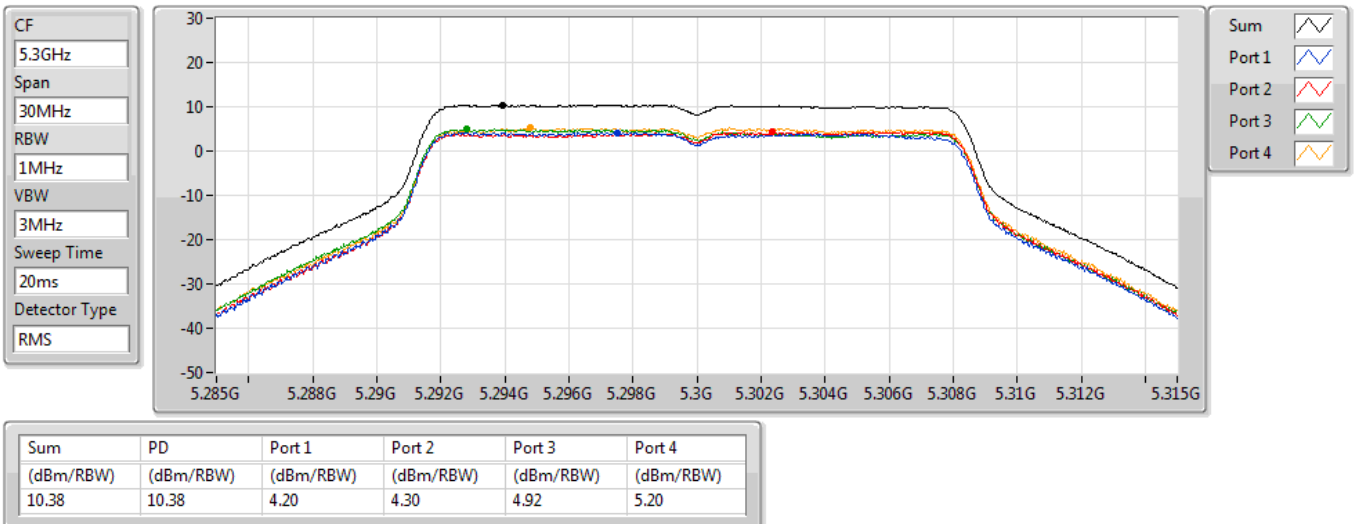


802.11a_Nss1,(6Mbps)_4TX

PSD

5300MHz

16/03/2021

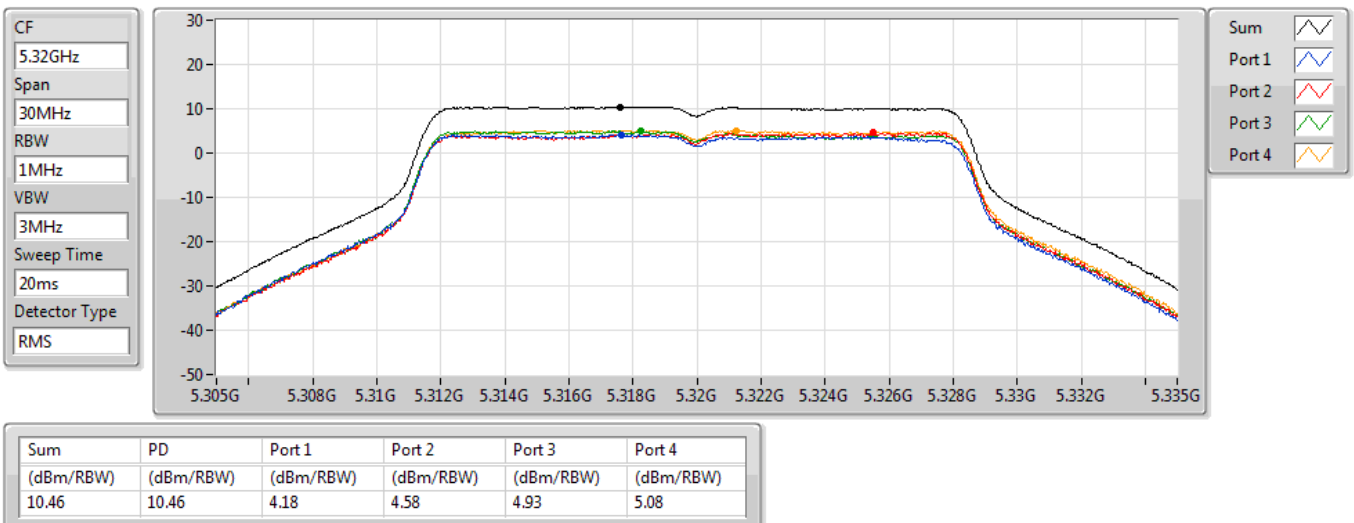


802.11a_Nss1,(6Mbps)_4TX

PSD

5320MHz

16/03/2021

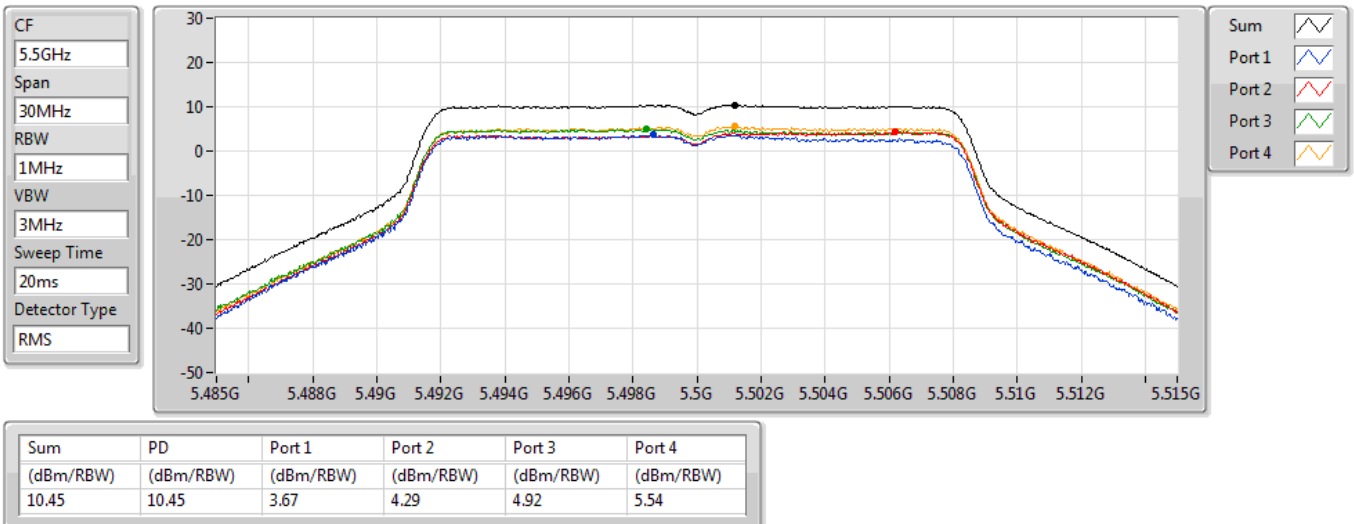


802.11a_Nss1,(6Mbps)_4TX

PSD

5500MHz

16/03/2021

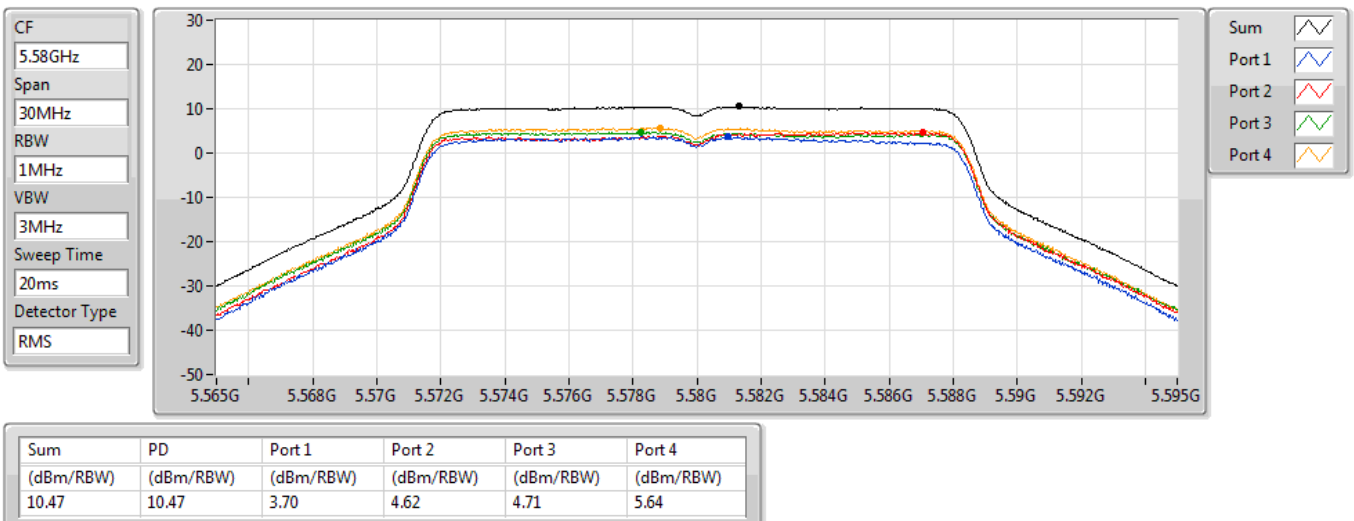


802.11a_Nss1,(6Mbps)_4TX

PSD

5580MHz

16/03/2021

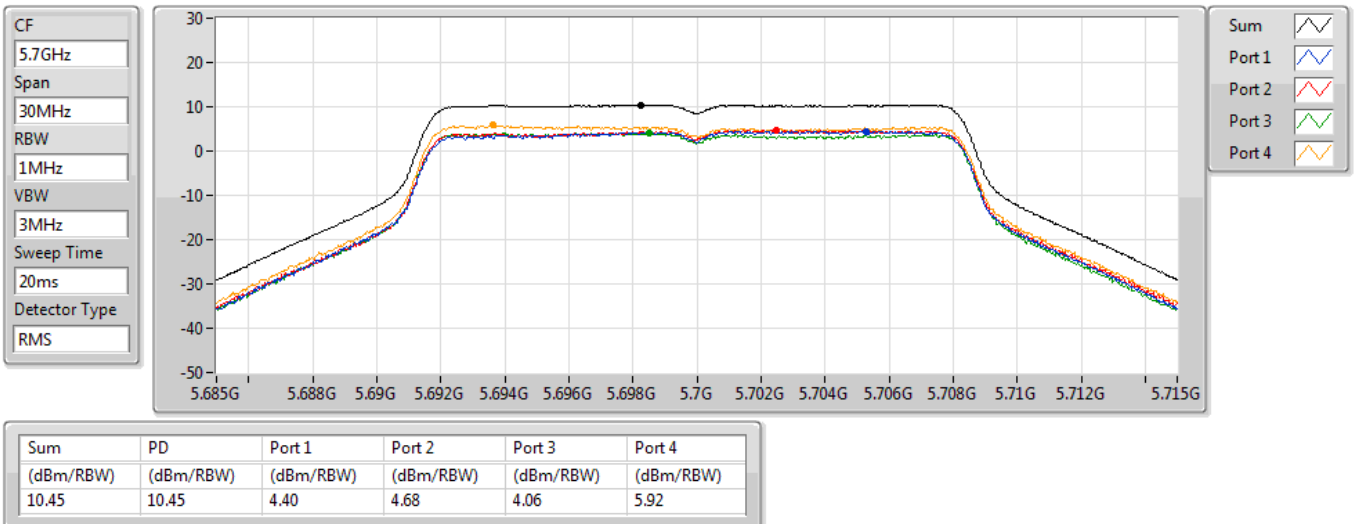


802.11a_Nss1,(6Mbps)_4TX

PSD

5700MHz

16/03/2021

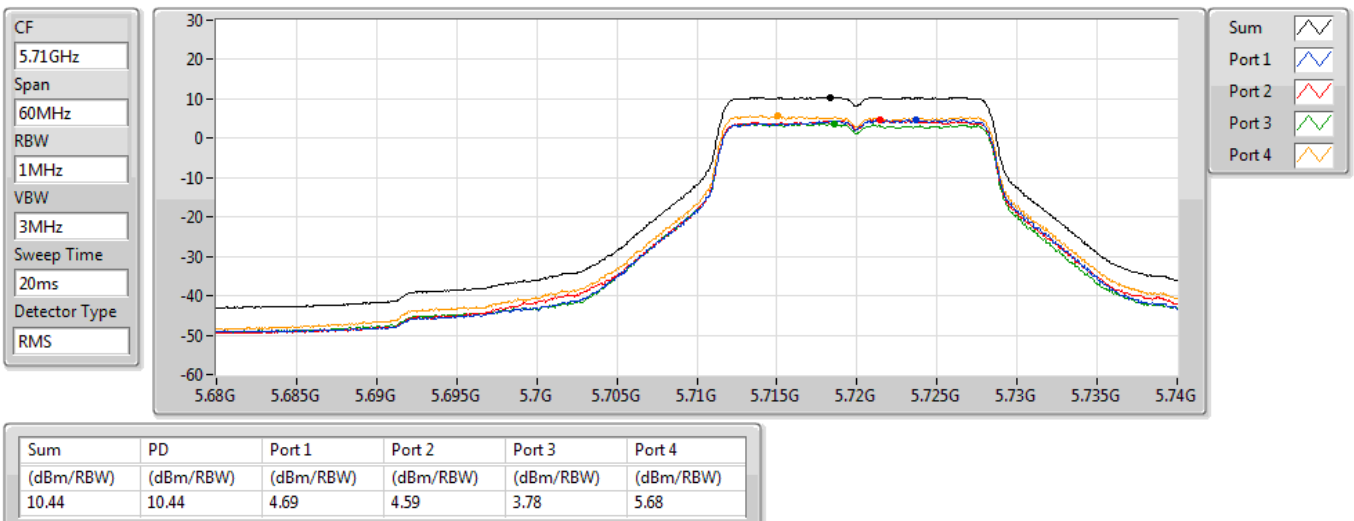


802.11a_Nss1,(6Mbps)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

16/03/2021

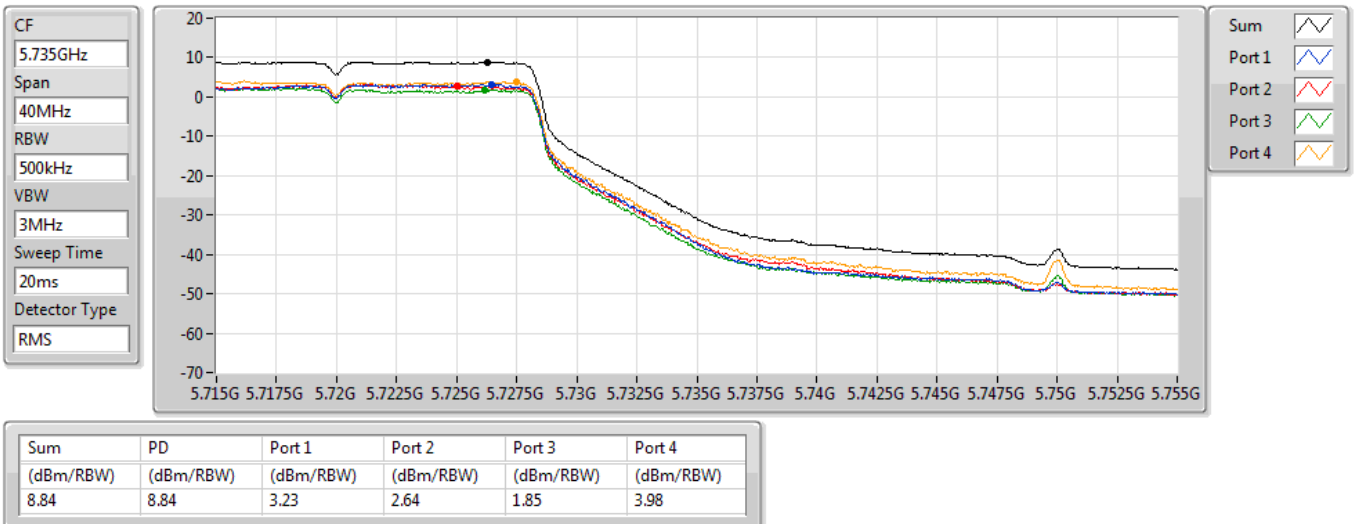


802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

16/03/2021

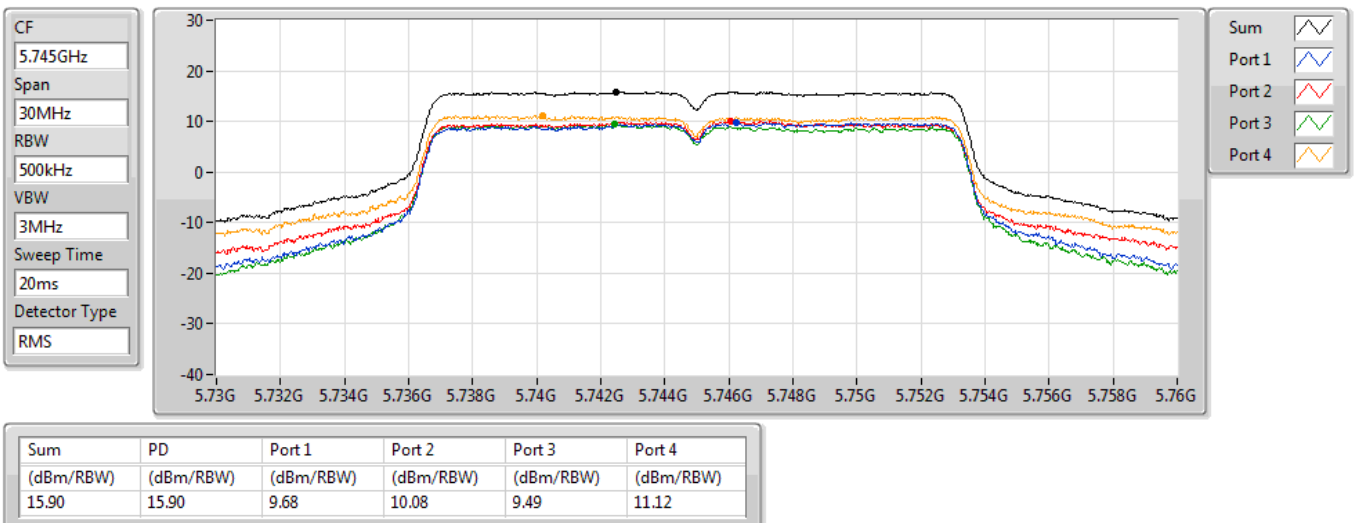


802.11a_Nss1,(6Mbps)_4TX

5745MHz

PSD

16/03/2021

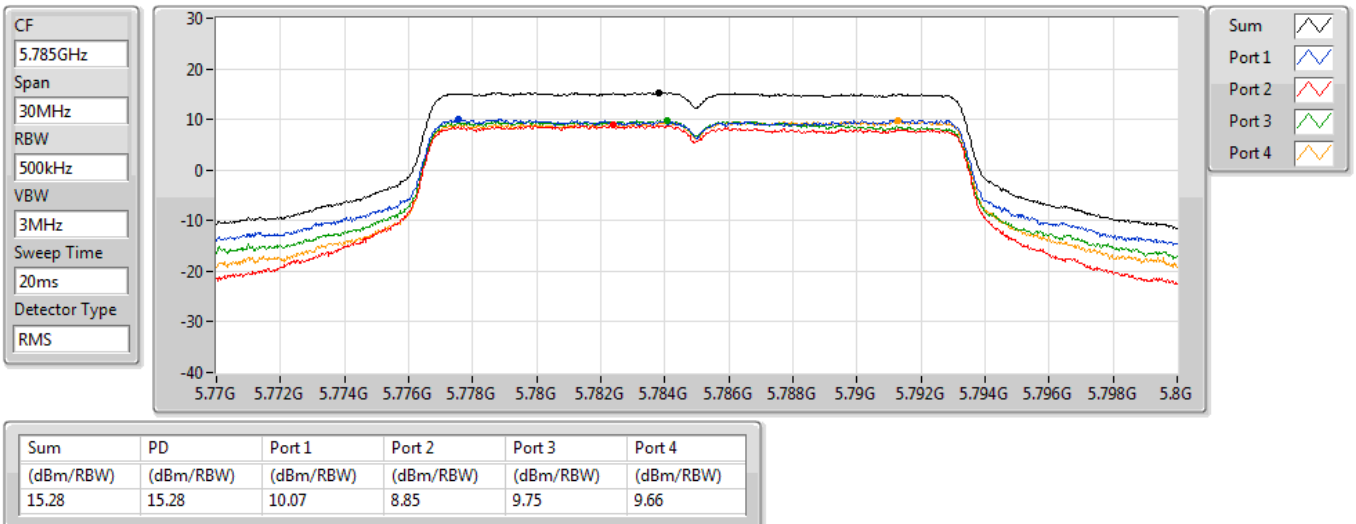


802.11a_Nss1,(6Mbps)_4TX

PSD

5785MHz

08/02/2021

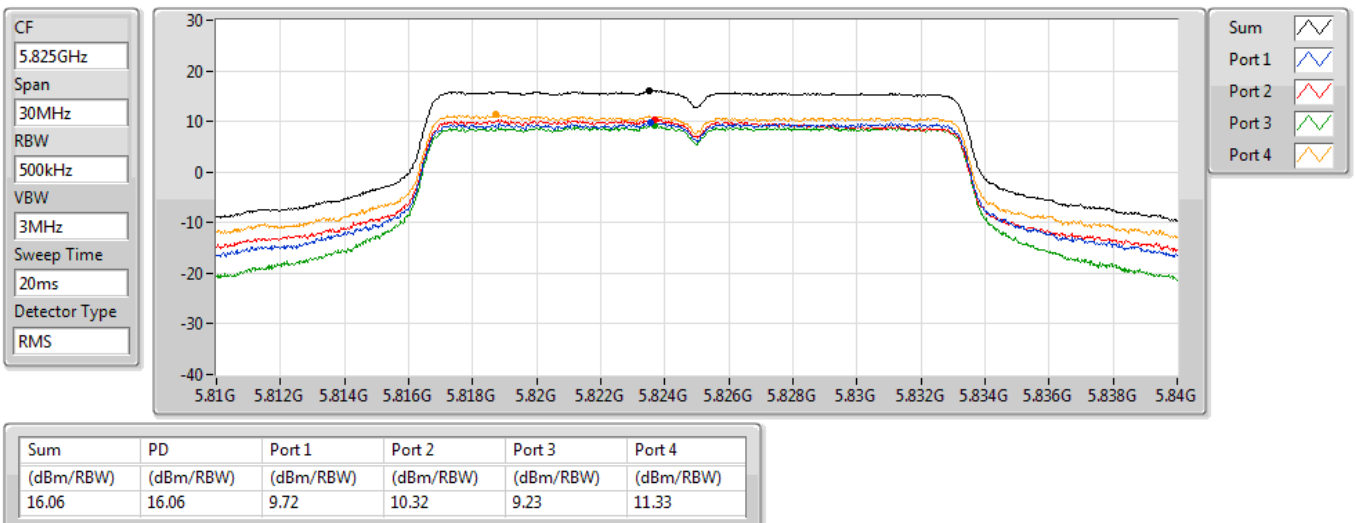


802.11a_Nss1,(6Mbps)_4TX

PSD

5825MHz

16/03/2021

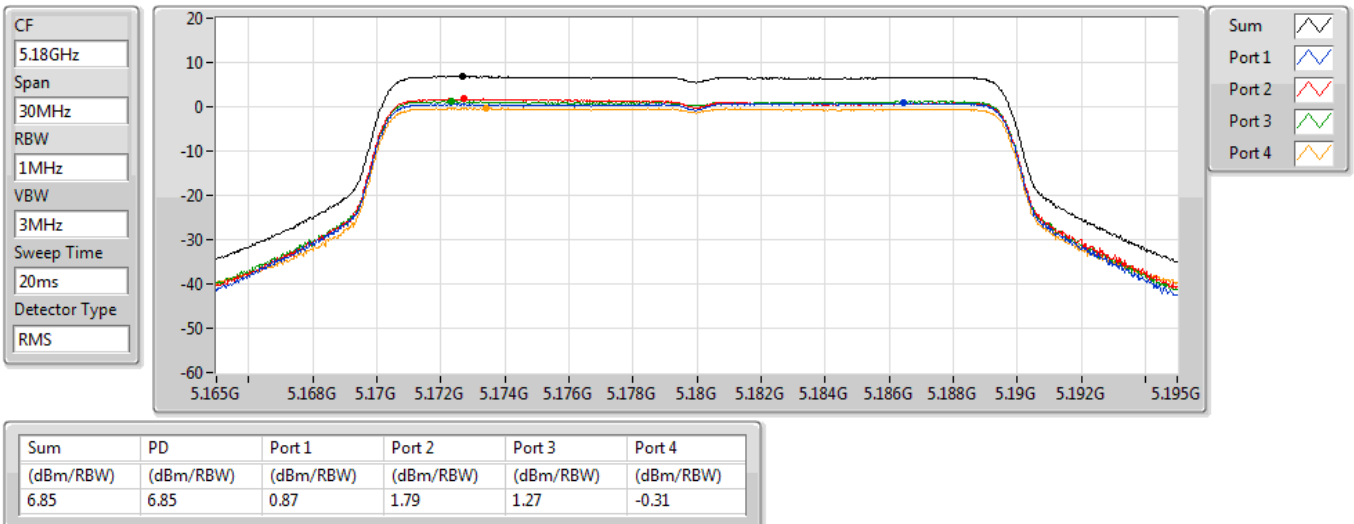


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5180MHz

16/07/2021

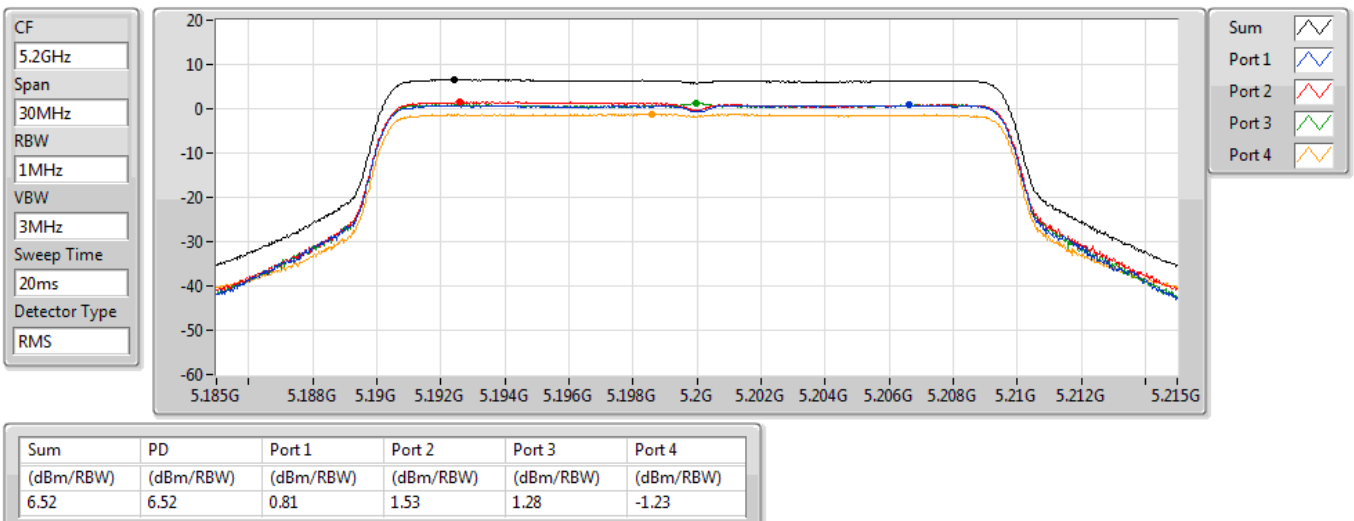


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5200MHz

16/07/2021

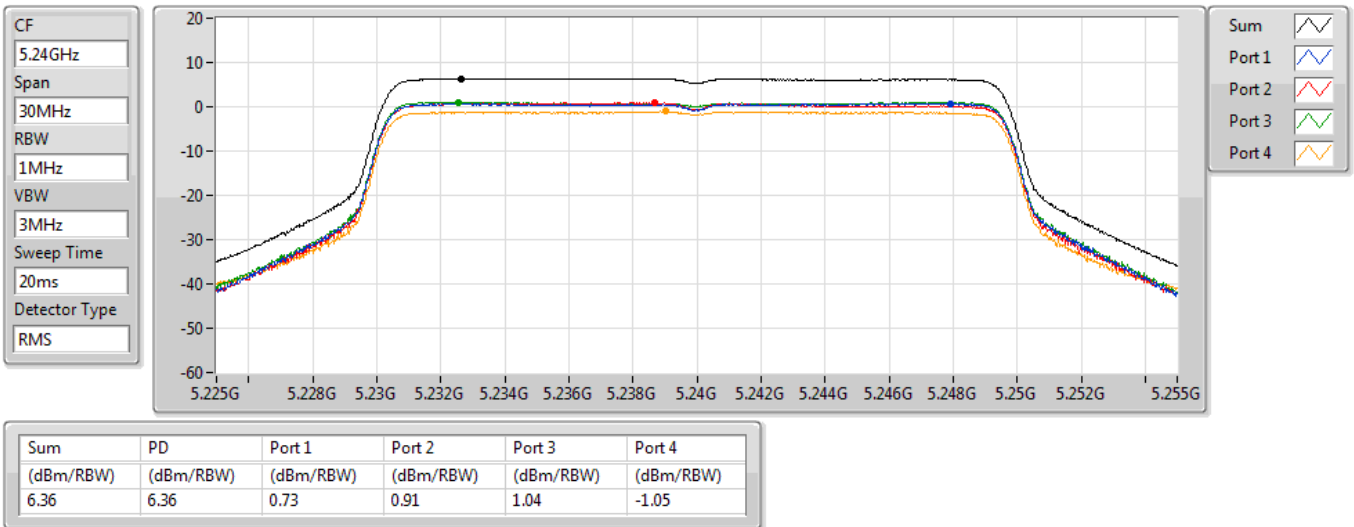


802.11ax HEW20_Nss1,(MCS0)_4TX

5240MHz

PSD

16/07/2021

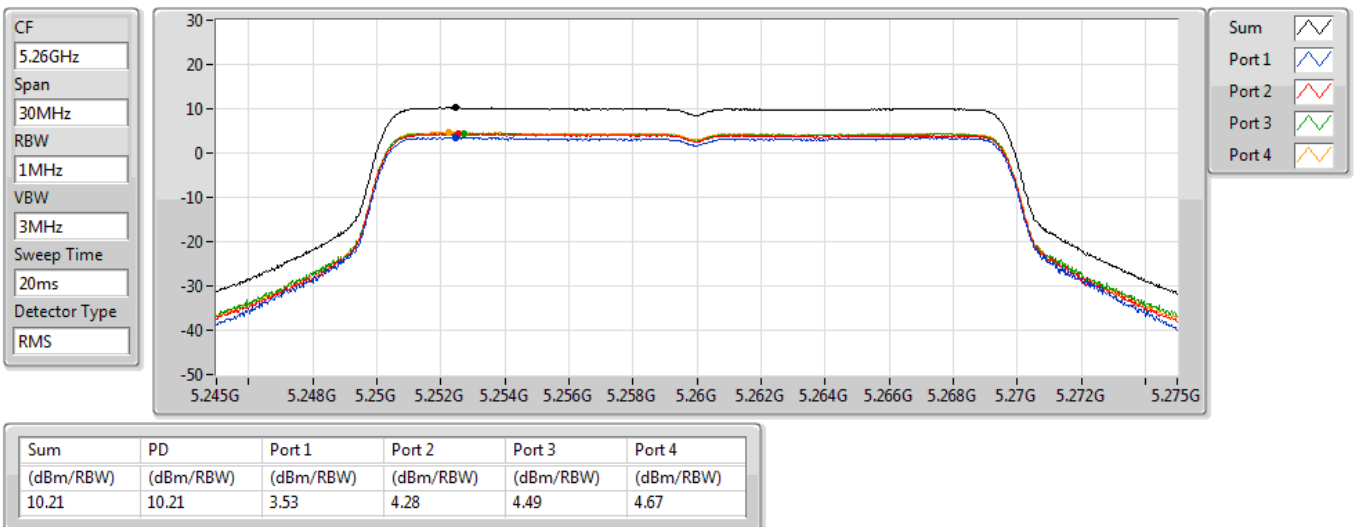


802.11ax HEW20_Nss1,(MCS0)_4TX

5260MHz

PSD

16/03/2021

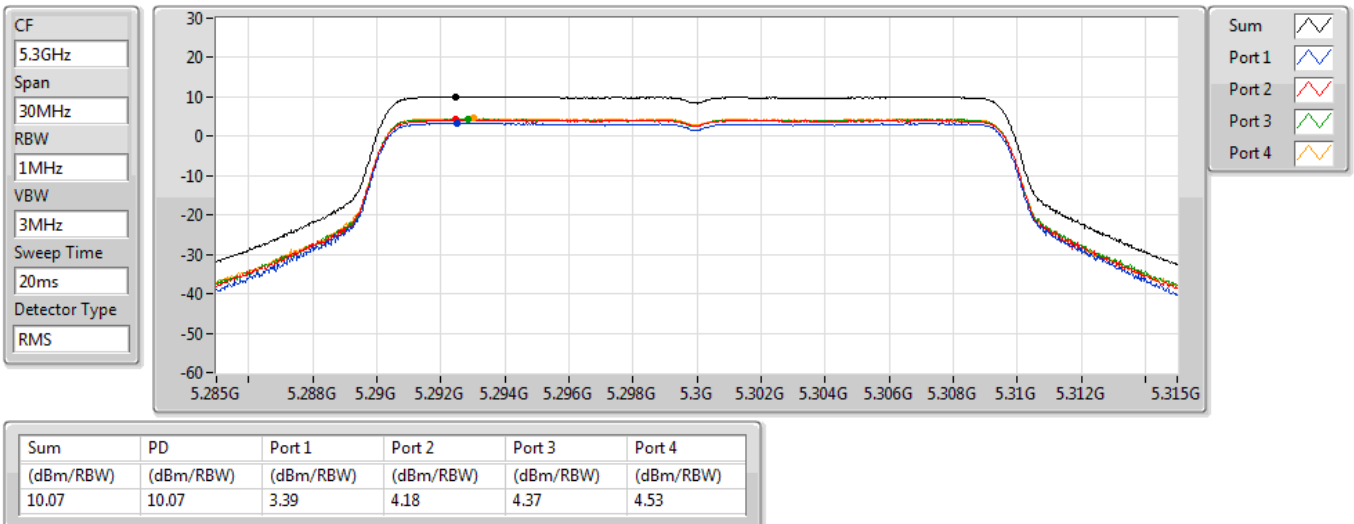


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5300MHz

16/03/2021

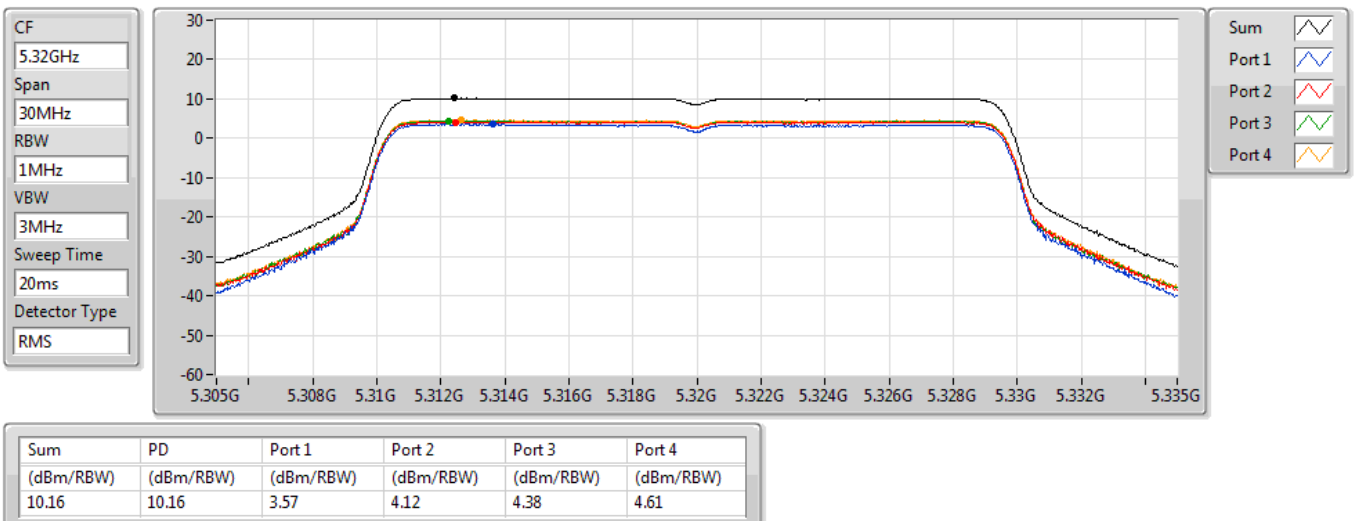


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5320MHz

16/03/2021

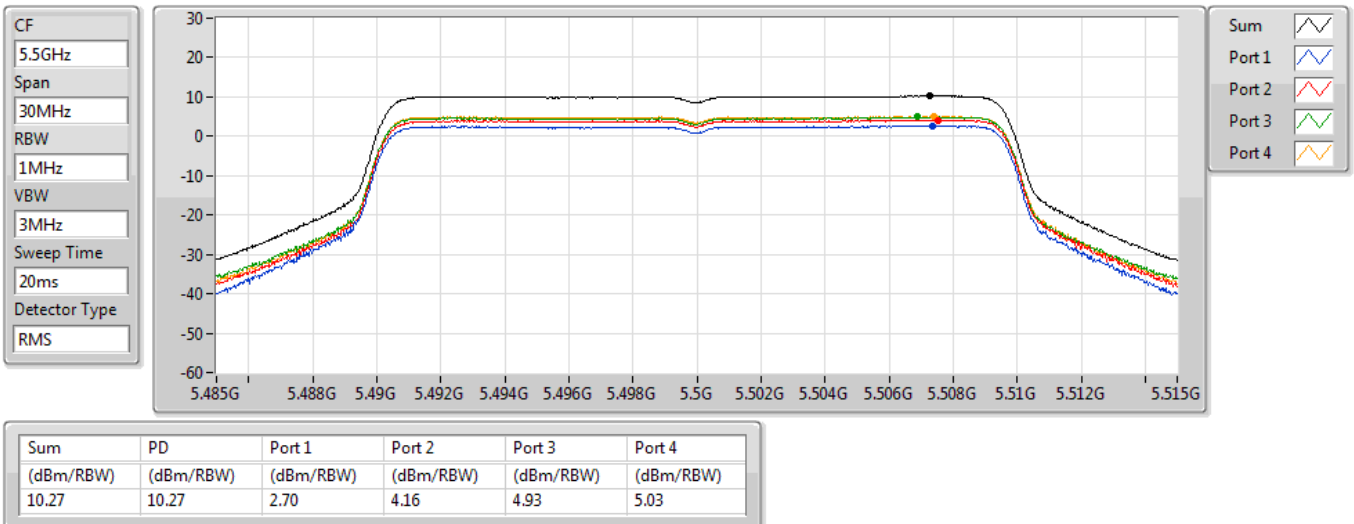


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5500MHz

16/03/2021

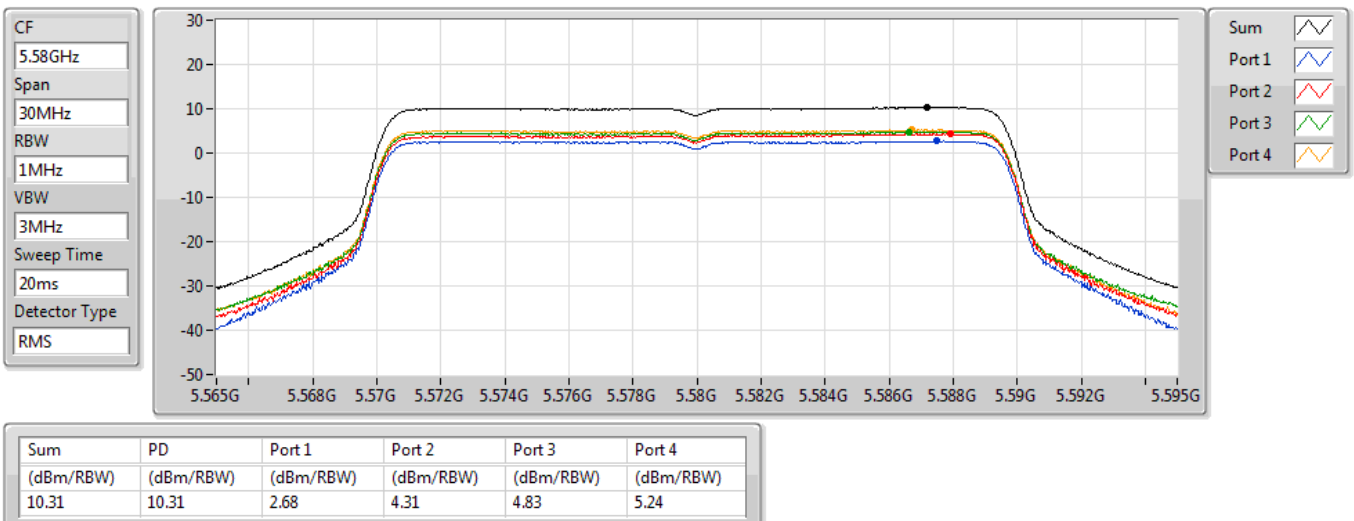


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5580MHz

16/03/2021

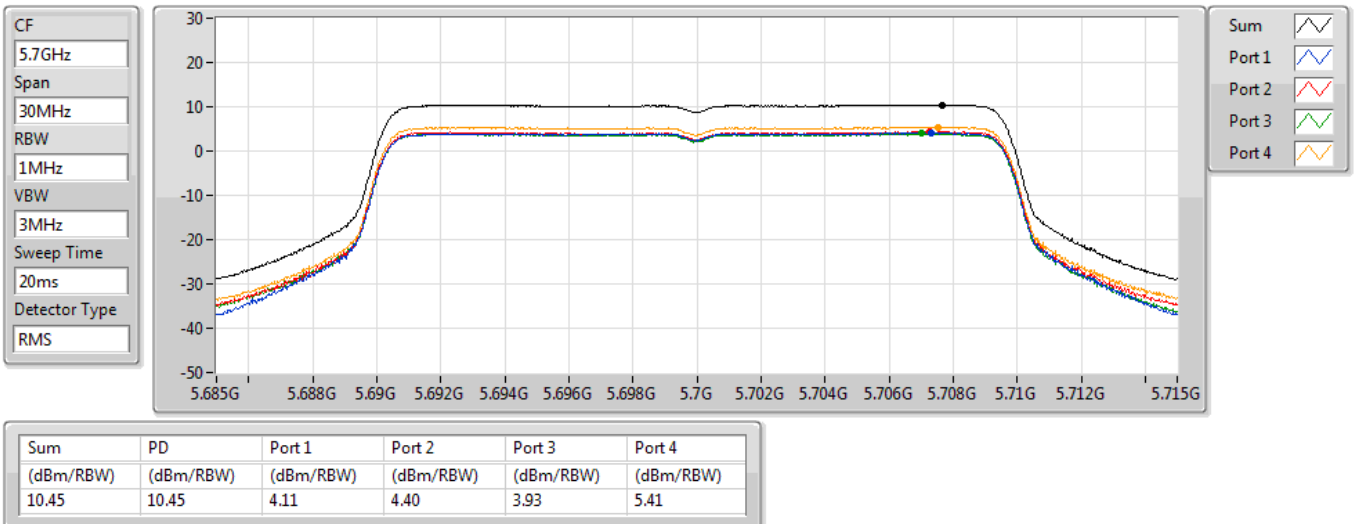


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5700MHz

16/03/2021

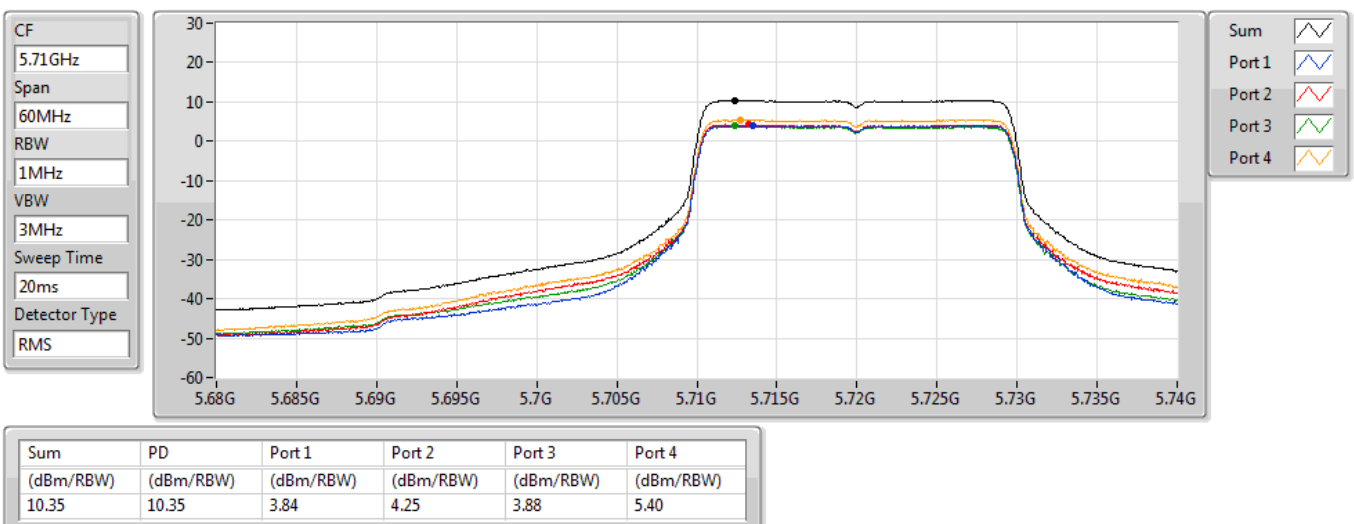


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

16/03/2021

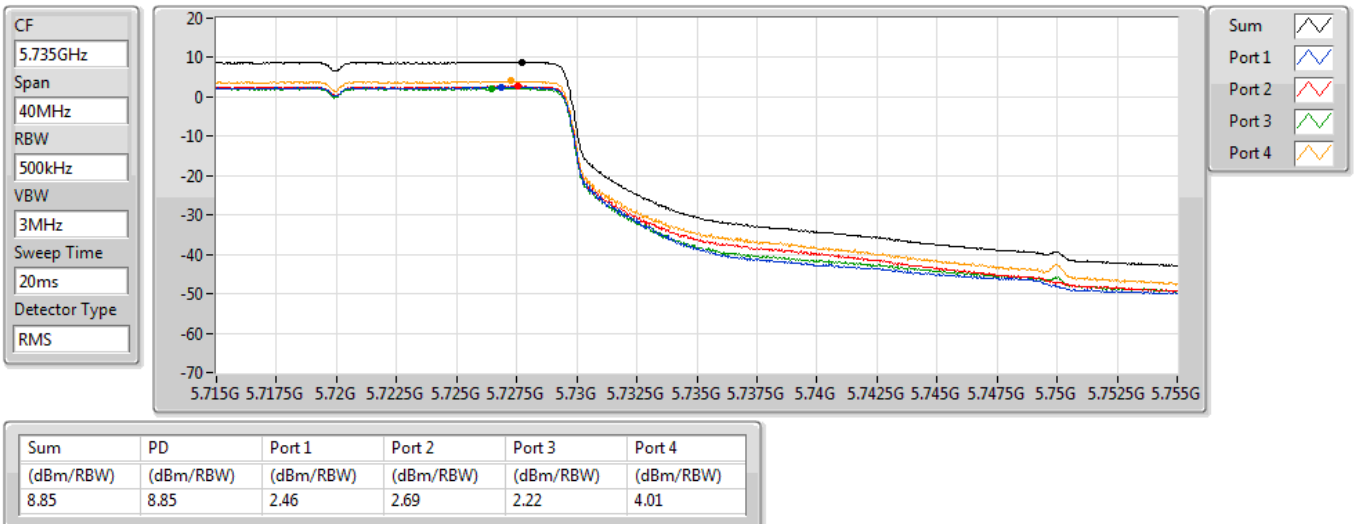


802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

16/03/2021

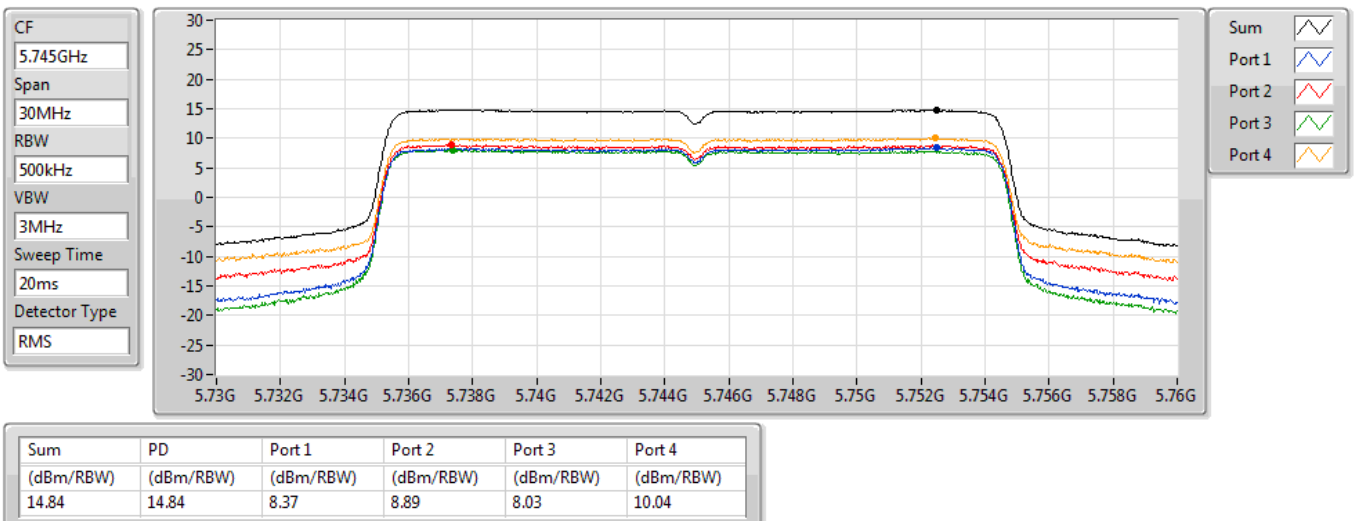


802.11ax HEW20_Nss1,(MCS0)_4TX

5745MHz

PSD

16/03/2021

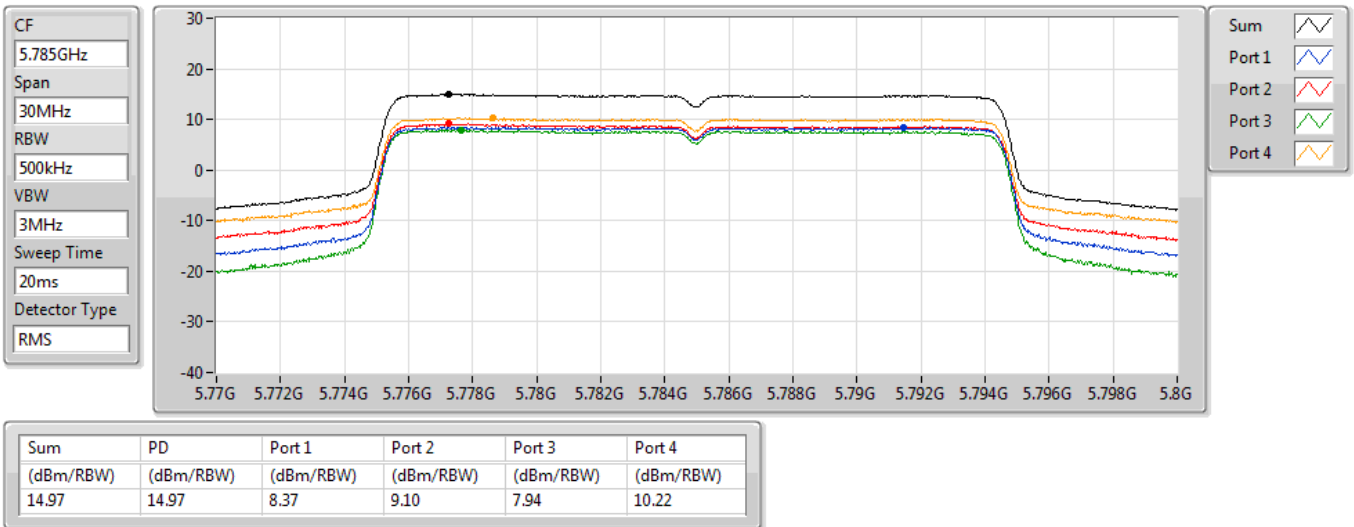


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5785MHz

16/03/2021

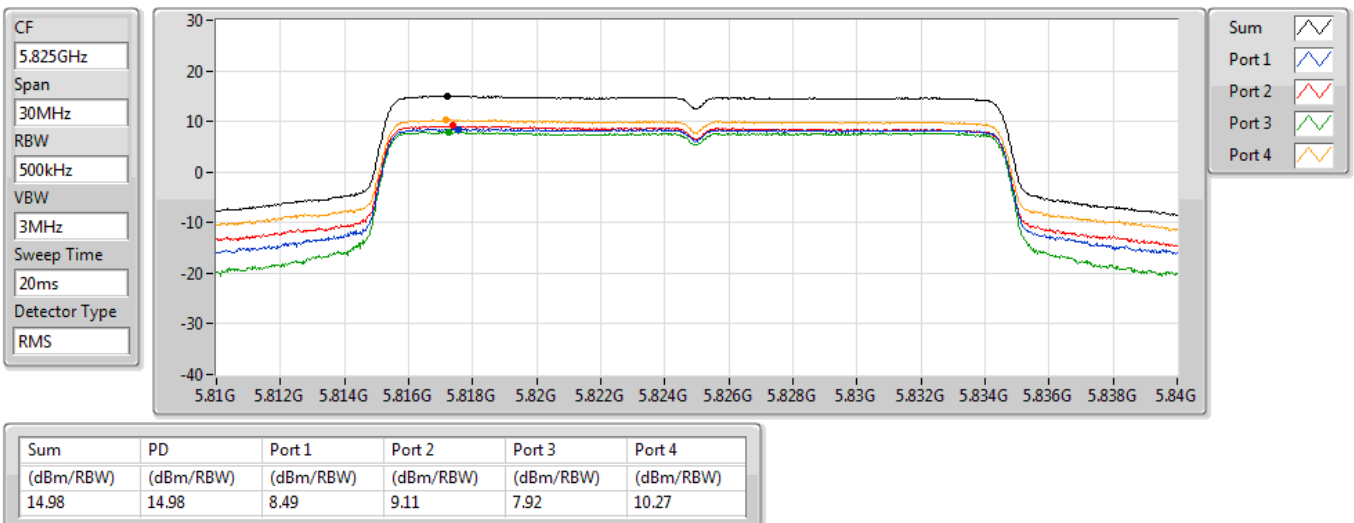


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5825MHz

16/03/2021

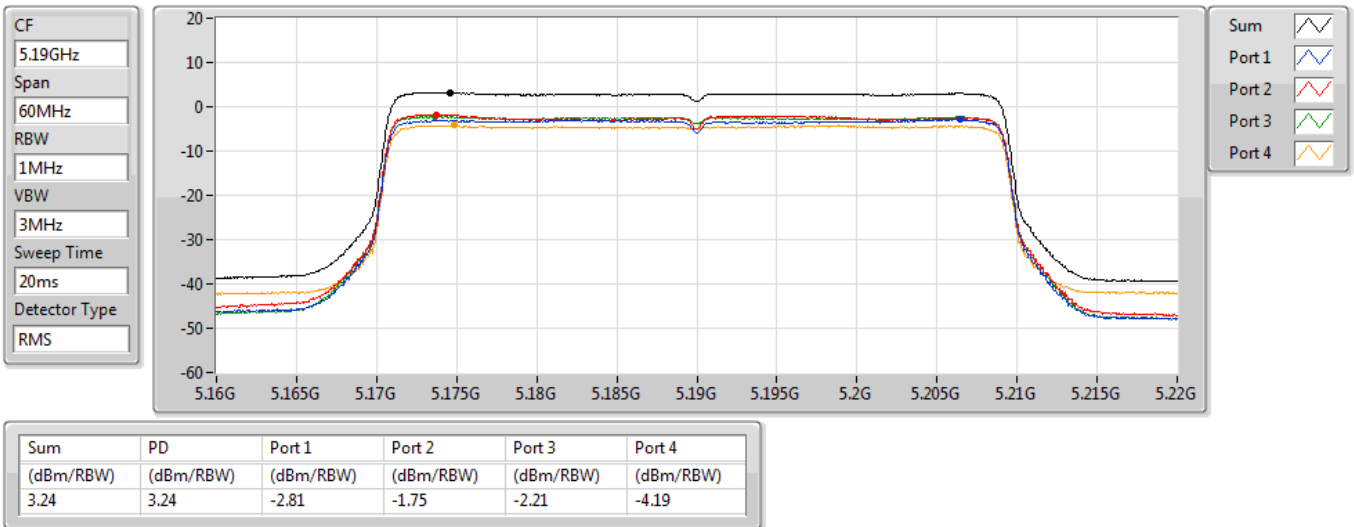


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5190MHz

16/07/2021

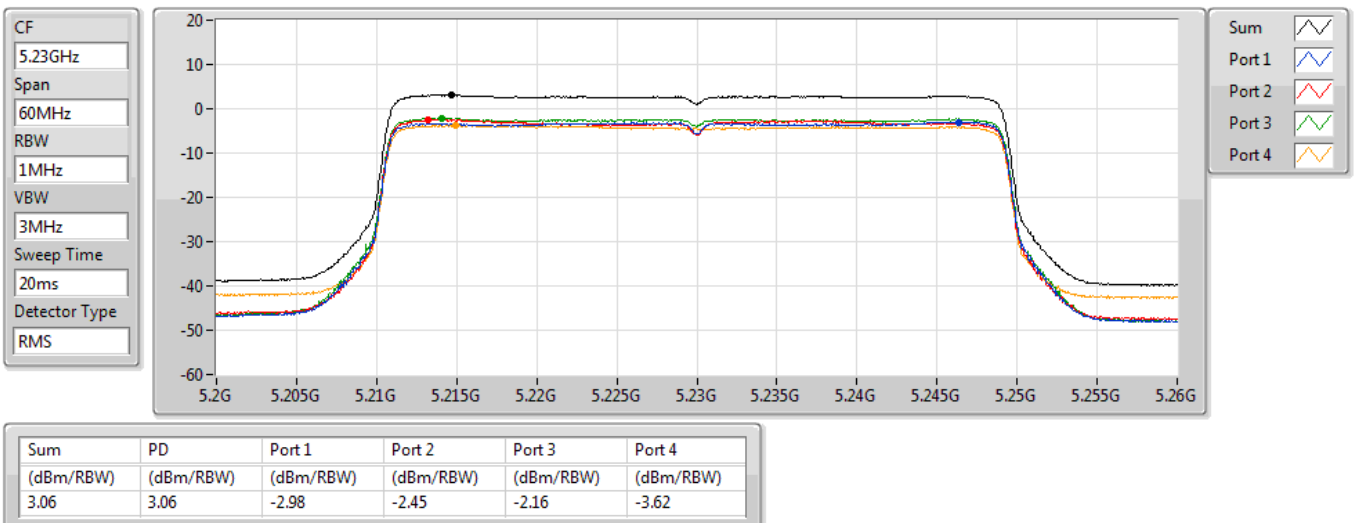


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5230MHz

16/07/2021

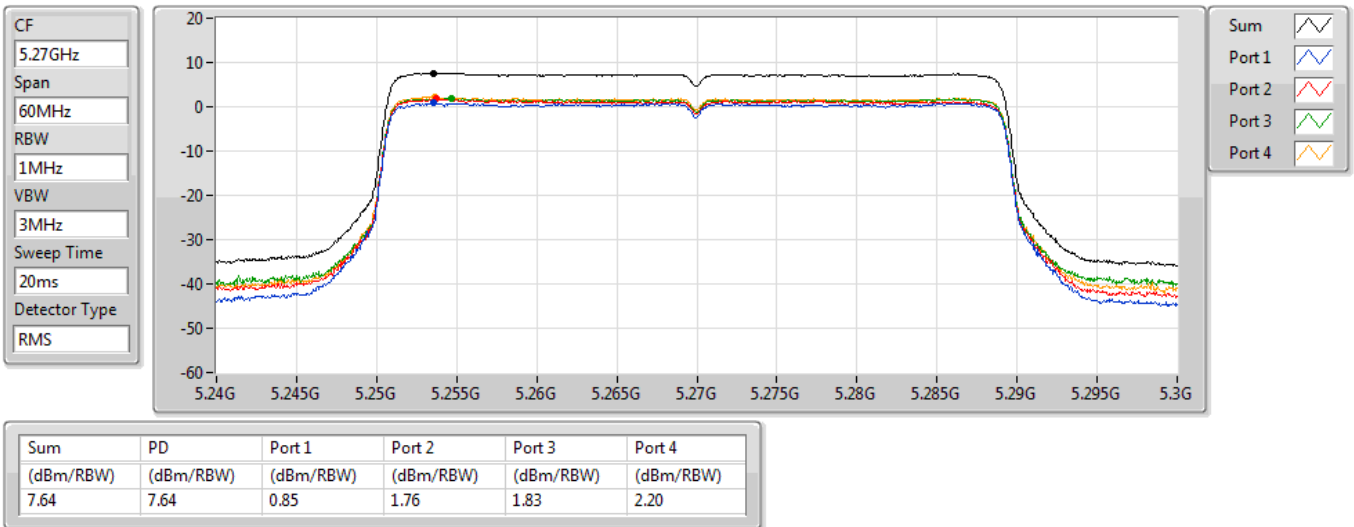


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5270MHz

16/03/2021

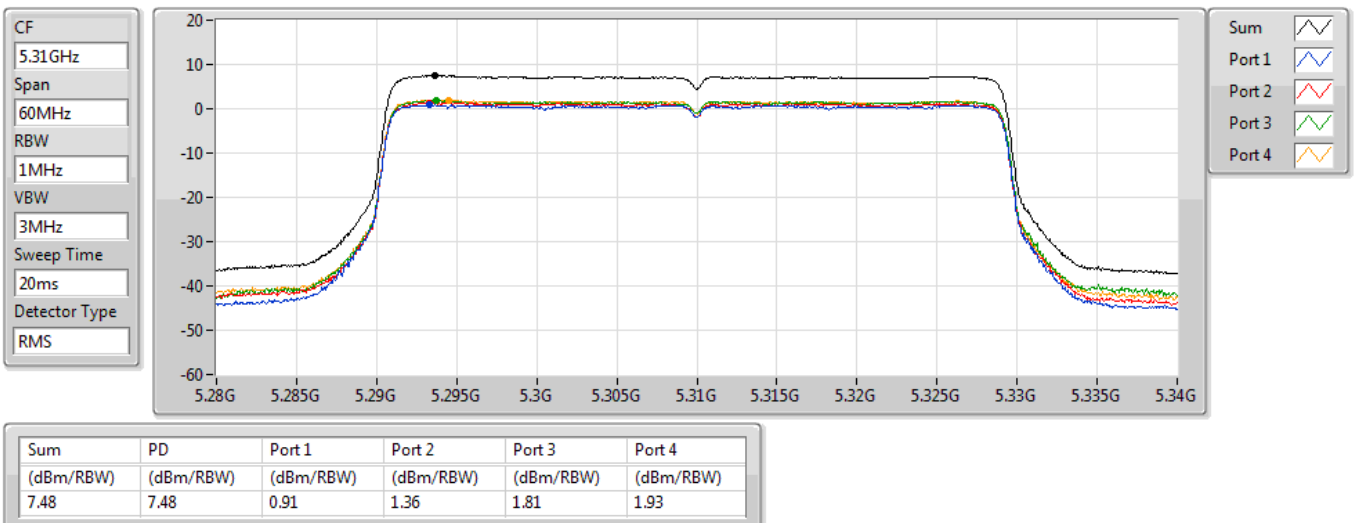


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5310MHz

16/03/2021

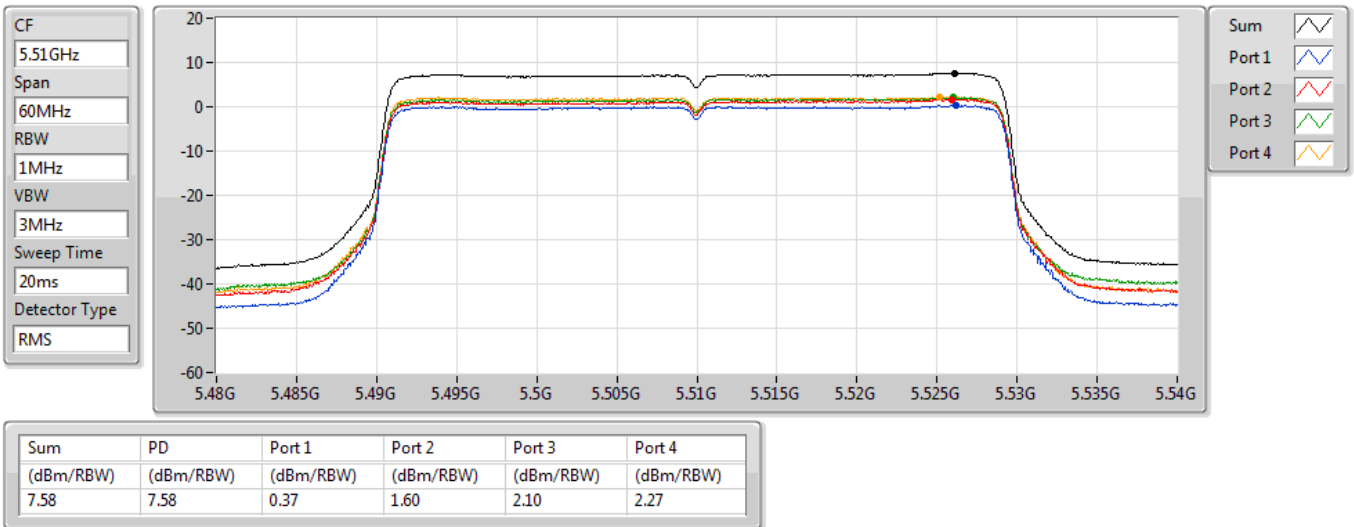


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5510MHz

16/03/2021

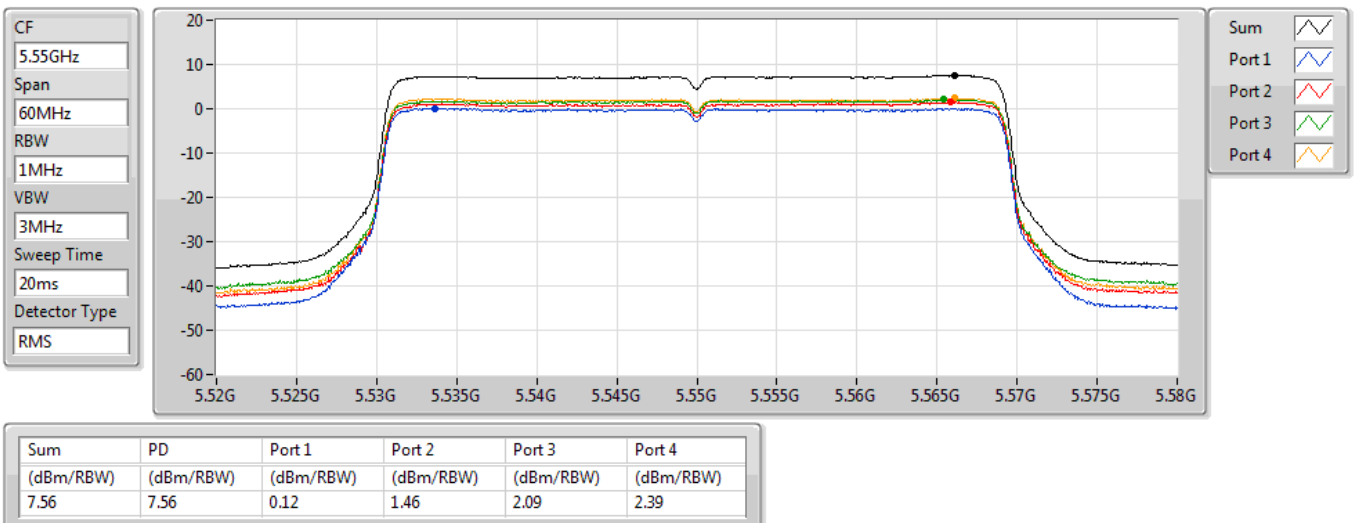


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5550MHz

16/03/2021

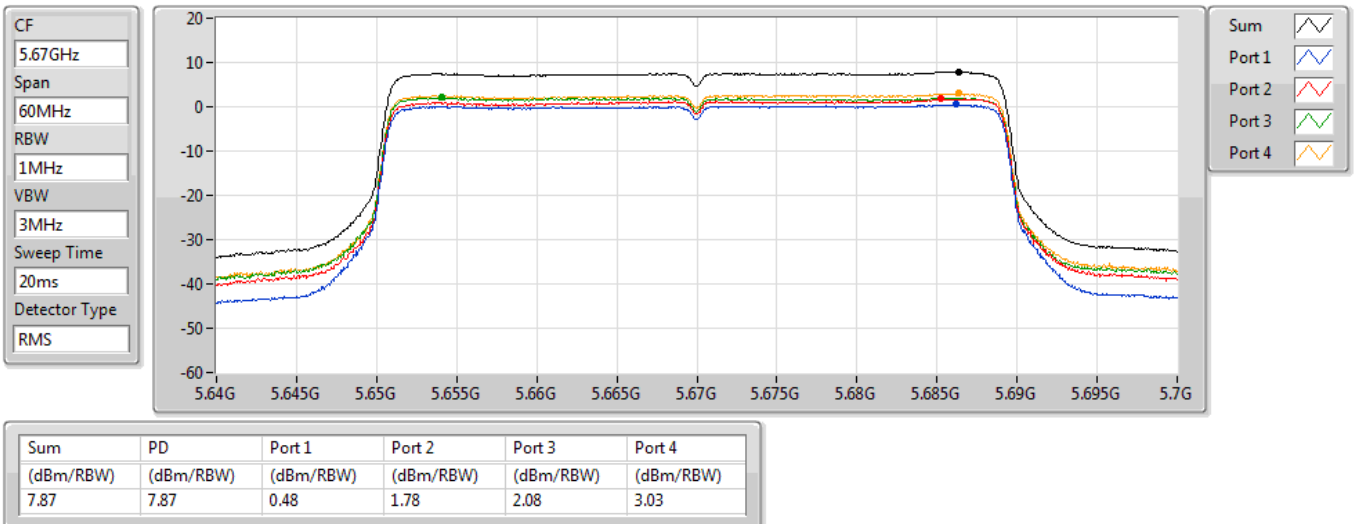


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5670MHz

16/03/2021

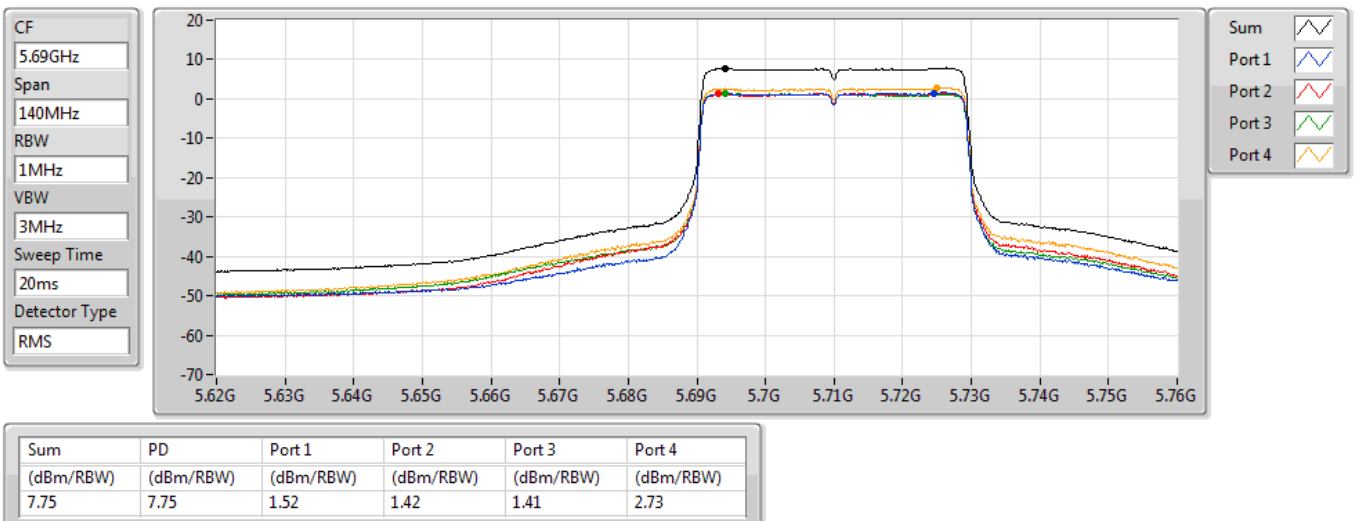


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

16/03/2021

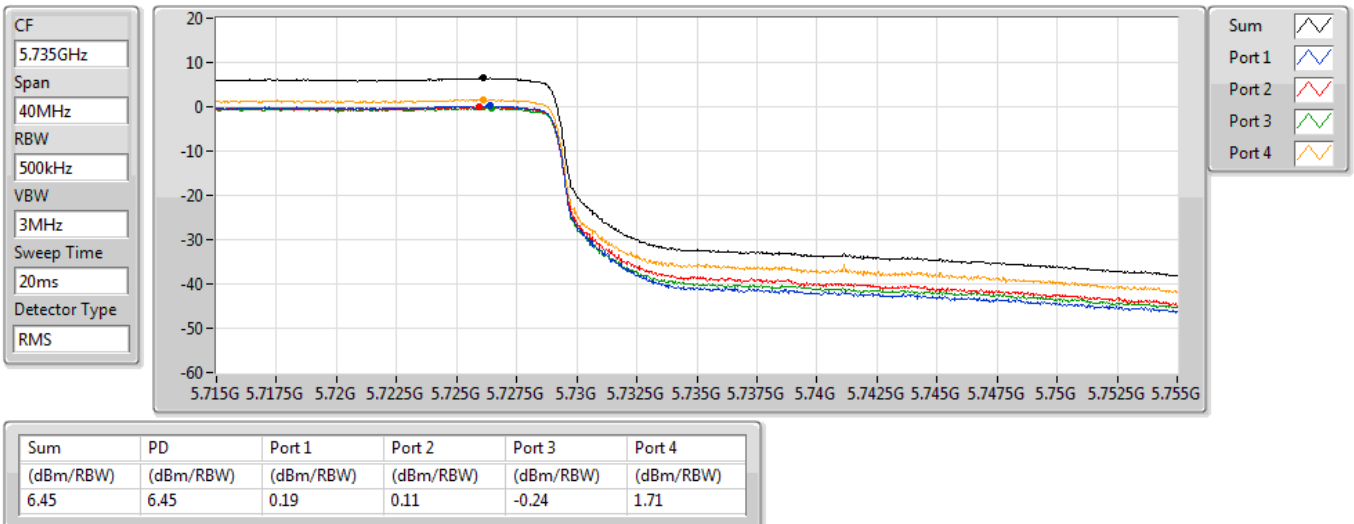


802.11ax HEW40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.725-5.85GHz

PSD

16/03/2021

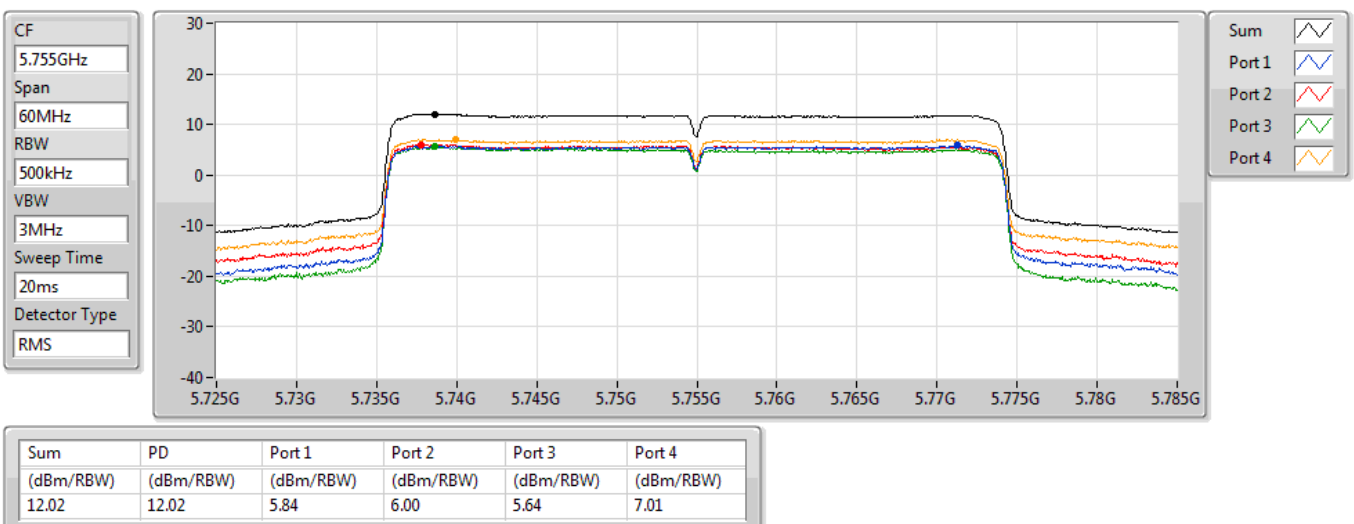


802.11ax HEW40_Nss1,(MCS0)_4TX

5755MHz

PSD

16/03/2021

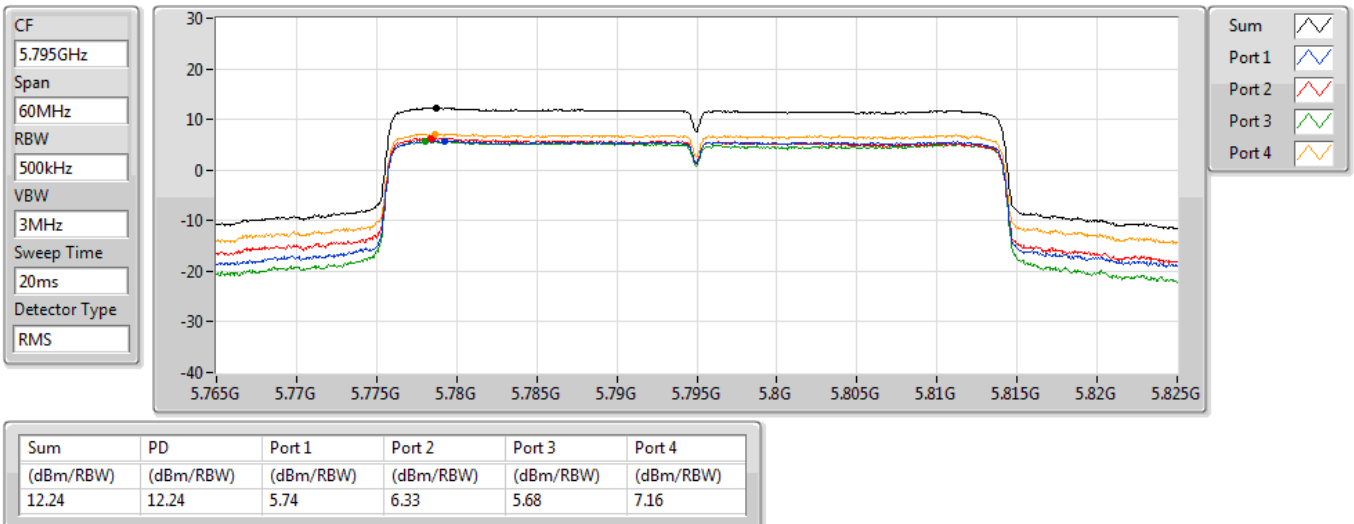


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5795MHz

16/03/2021

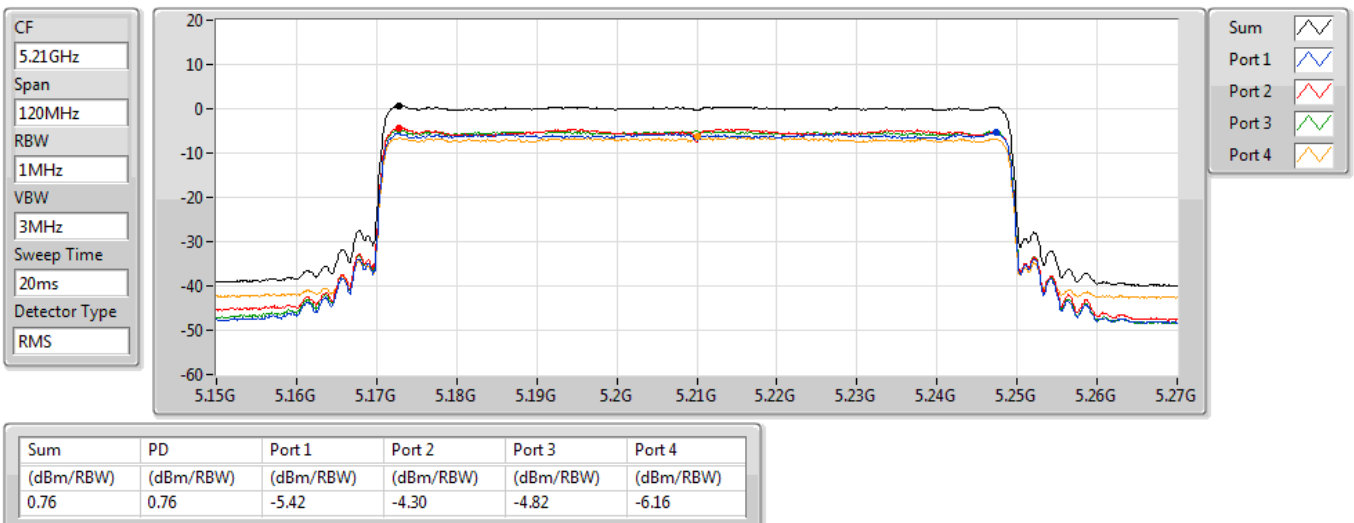


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5210MHz

16/07/2021

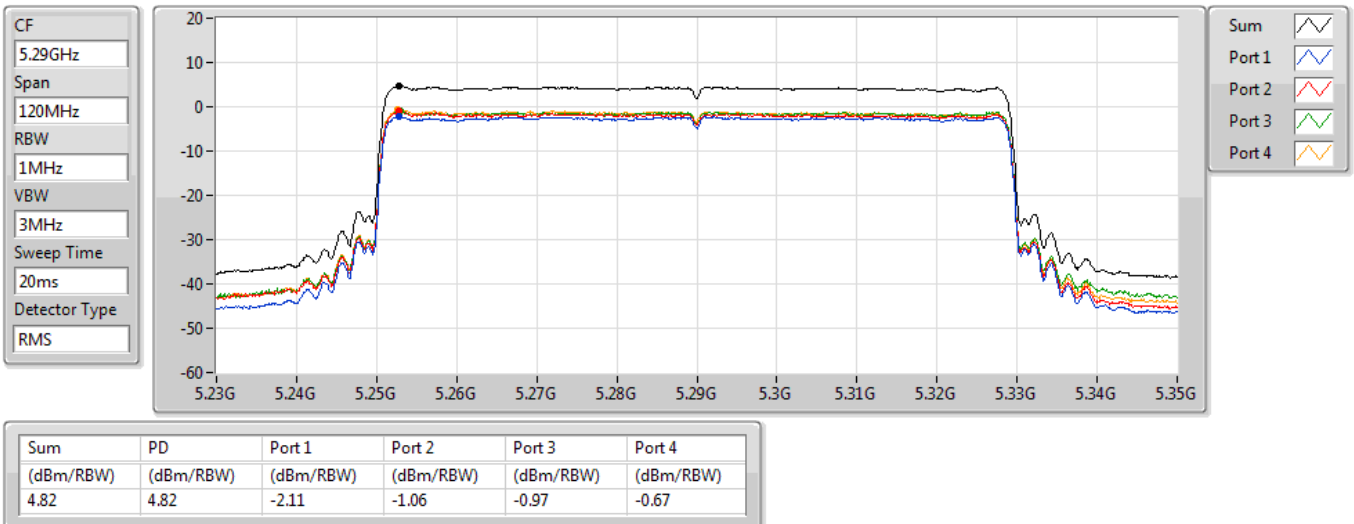


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5290MHz

16/03/2021

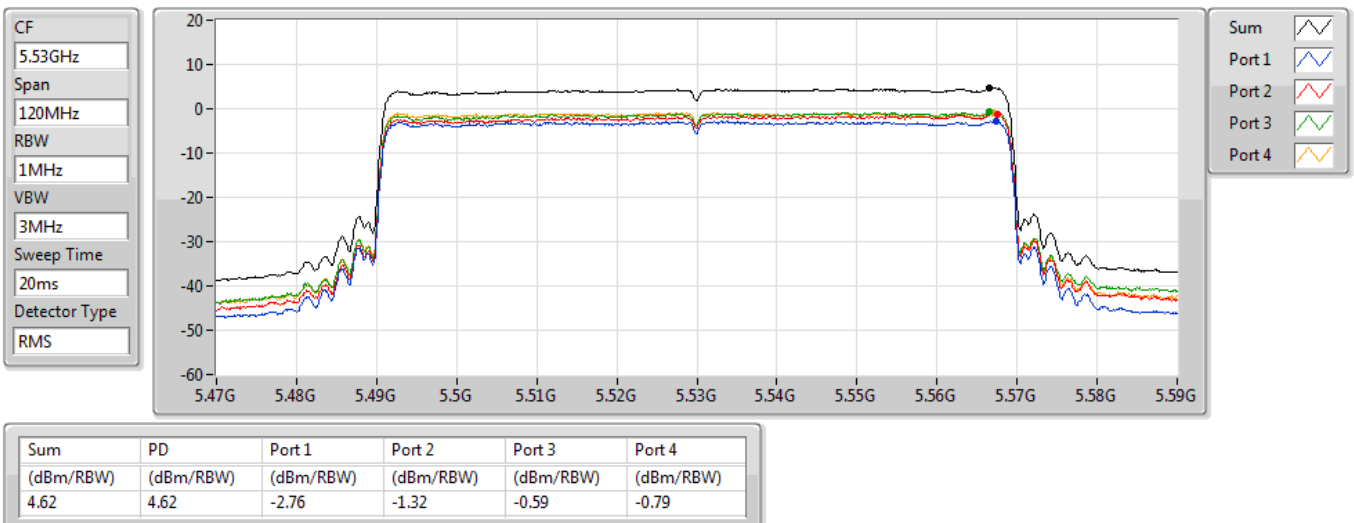


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5530MHz

16/03/2021

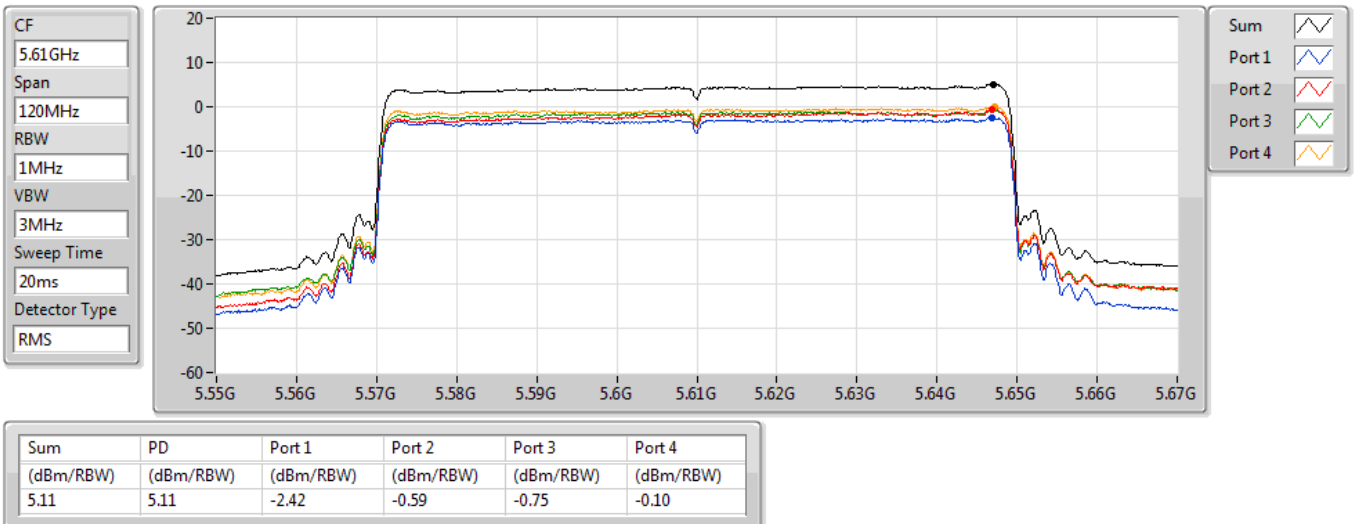


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5610MHz

16/03/2021

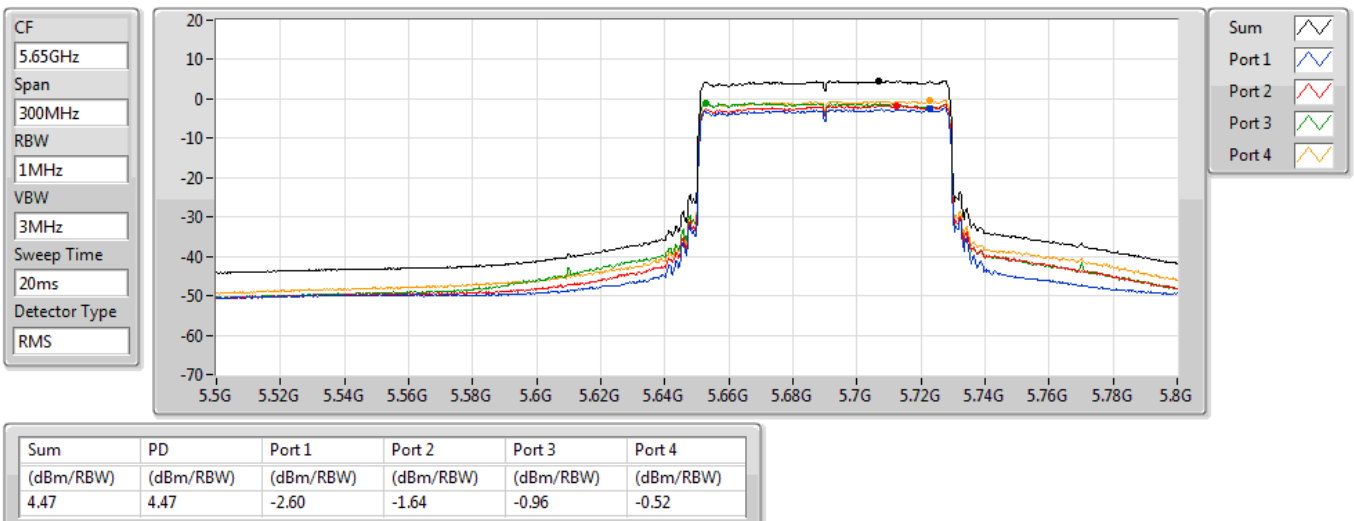


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

16/03/2021

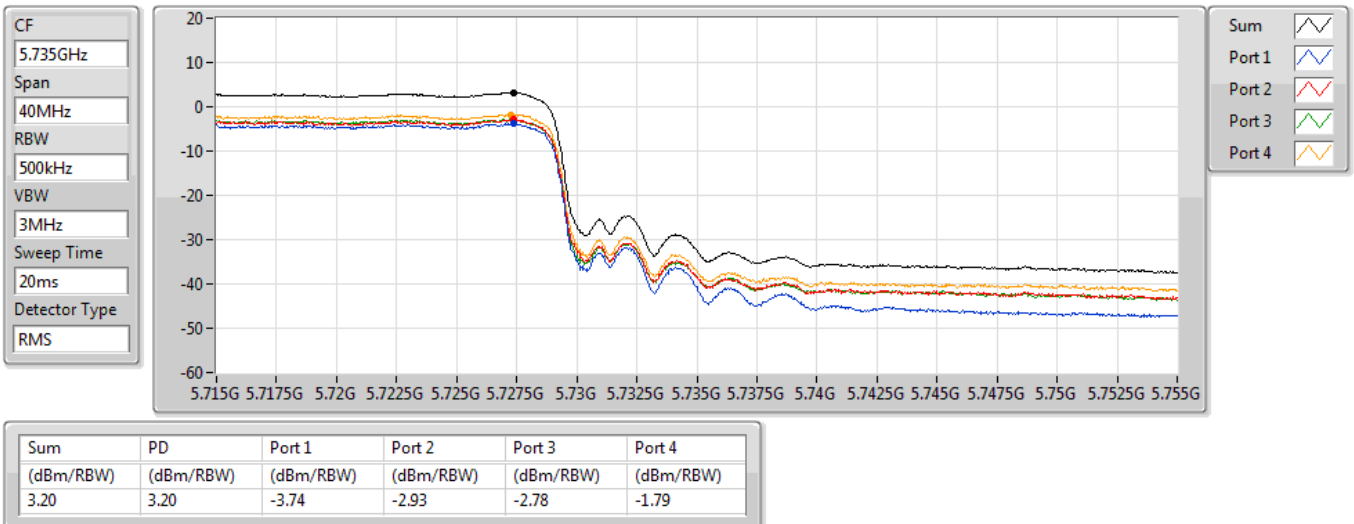


802.11ax HEW80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.725-5.85GHz

PSD

16/03/2021

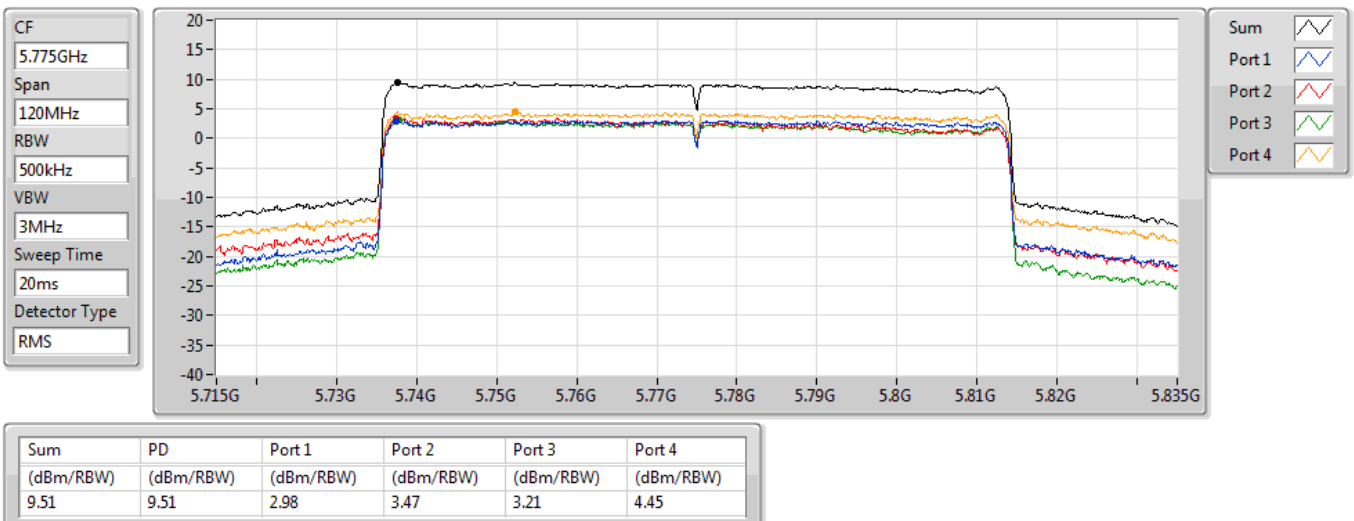


802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz

PSD

16/03/2021



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	3.25	9.77
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-0.12	6.40
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-0.77	5.75
5.25-5.35GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	9.39	15.91
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	6.53	13.05
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	7.29	13.81
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	9.85	16.37
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	7.05	13.57
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	7.18	13.70
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	13.62	20.14
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	10.92	17.44
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	12.16	18.68

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	6.52	-2.86	-3.50	-5.19	-2.85	2.08	16.48	8.60	23.00
5200MHz	Pass	6.52	-3.08	-3.09	-0.78	-3.41	3.13	16.48	9.65	23.00
5240MHz	Pass	6.52	-3.05	-3.31	-0.82	-3.22	3.25	16.48	9.77	23.00
5260MHz	Pass	6.52	3.49	4.21	3.80	5.09	9.39	10.48	15.91	17.00
5300MHz	Pass	6.52	3.61	4.22	3.49	5.54	8.93	10.48	15.45	17.00
5320MHz	Pass	6.52	4.16	4.93	4.97	3.76	9.26	10.48	15.78	17.00
5500MHz	Pass	6.52	2.04	3.22	3.98	4.68	9.16	10.48	15.68	17.00
5580MHz	Pass	6.52	3.82	2.89	3.89	5.48	9.36	10.48	15.88	17.00
5700MHz	Pass	6.52	4.87	4.73	3.52	5.47	9.85	10.48	16.37	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.52	4.11	3.31	3.07	4.18	9.26	10.48	15.78	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	6.52	3.44	0.75	1.63	2.54	7.99	29.48	14.51	36.00
5745MHz	Pass	6.52	9.13	8.38	7.50	9.01	13.62	29.48	20.14	36.00
5785MHz	Pass	6.52	8.94	7.55	7.38	8.52	13.46	29.48	19.98	36.00
5825MHz	Pass	6.52	7.68	7.21	7.47	8.51	13.37	29.48	19.89	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	6.52	-5.50	-5.65	-7.91	-5.43	-0.63	16.48	5.89	23.00
5230MHz	Pass	6.52	-5.26	-5.25	-6.64	-5.47	-0.12	16.48	6.40	23.00
5270MHz	Pass	6.52	0.10	1.28	1.33	1.70	6.53	10.48	13.05	17.00
5310MHz	Pass	6.52	0.55	0.93	1.43	1.72	6.21	10.48	12.73	17.00
5510MHz	Pass	6.52	-0.30	-0.28	0.85	1.69	6.21	10.48	12.73	17.00
5550MHz	Pass	6.52	-0.02	-0.39	0.88	1.85	6.19	10.48	12.71	17.00
5670MHz	Pass	6.52	1.01	-0.00	1.81	1.59	6.70	10.48	13.22	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	6.52	2.12	0.94	0.32	1.85	7.05	10.48	13.57	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.52	0.66	-2.58	-1.16	-0.17	5.18	29.48	11.70	36.00
5755MHz	Pass	6.52	6.34	4.58	4.50	5.73	10.79	29.48	17.31	36.00
5795MHz	Pass	6.52	5.44	5.02	5.11	5.73	10.92	29.48	17.44	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	6.52	-6.01	-5.77	-7.15	-5.70	-0.77	16.48	5.75	23.00
5290MHz	Pass	6.52	0.99	1.34	2.49	2.18	7.29	10.48	13.81	17.00
5530MHz	Pass	6.52	1.61	0.81	1.96	2.45	7.07	10.48	13.59	17.00
5610MHz	Pass	6.52	0.91	0.83	1.86	2.87	7.18	10.48	13.70	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	6.52	-2.67	-2.33	-1.92	-1.27	3.88	10.48	10.40	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	6.52	-4.34	-7.11	-4.36	-3.31	1.30	29.48	7.82	36.00
5775MHz	Pass	6.52	6.64	6.65	5.79	6.92	12.16	29.48	18.68	36.00

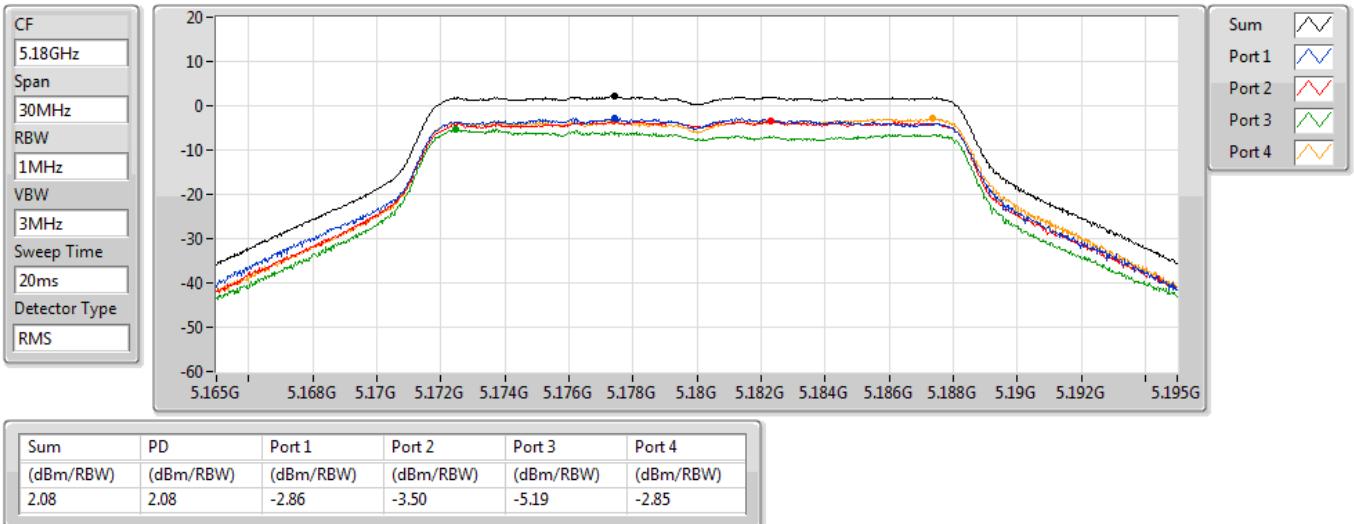
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5180MHz

16/07/2021

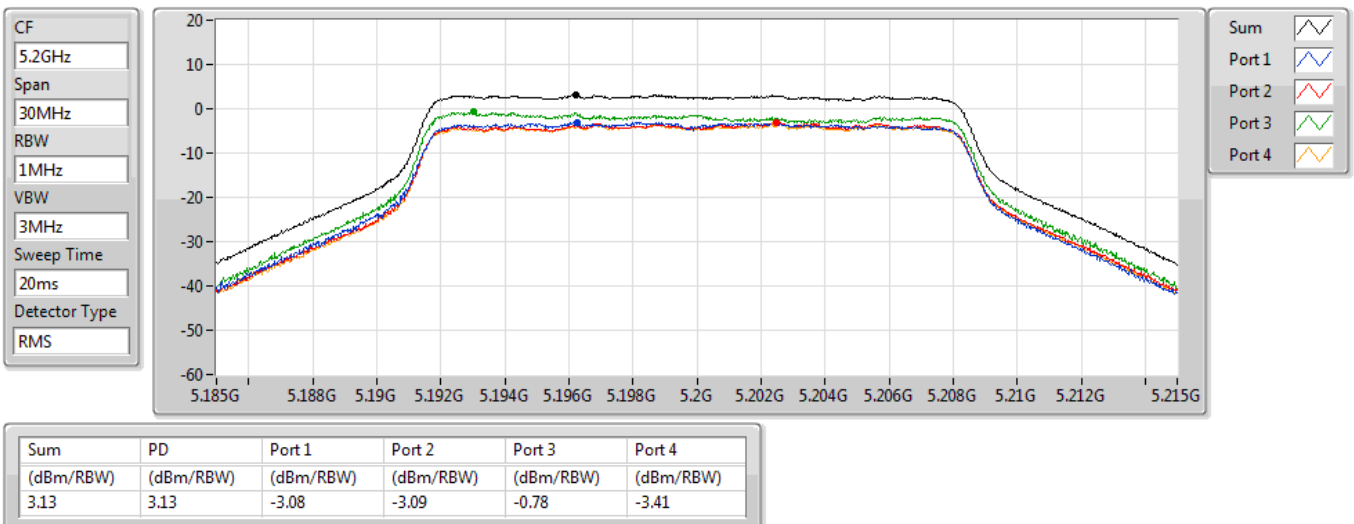


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5200MHz

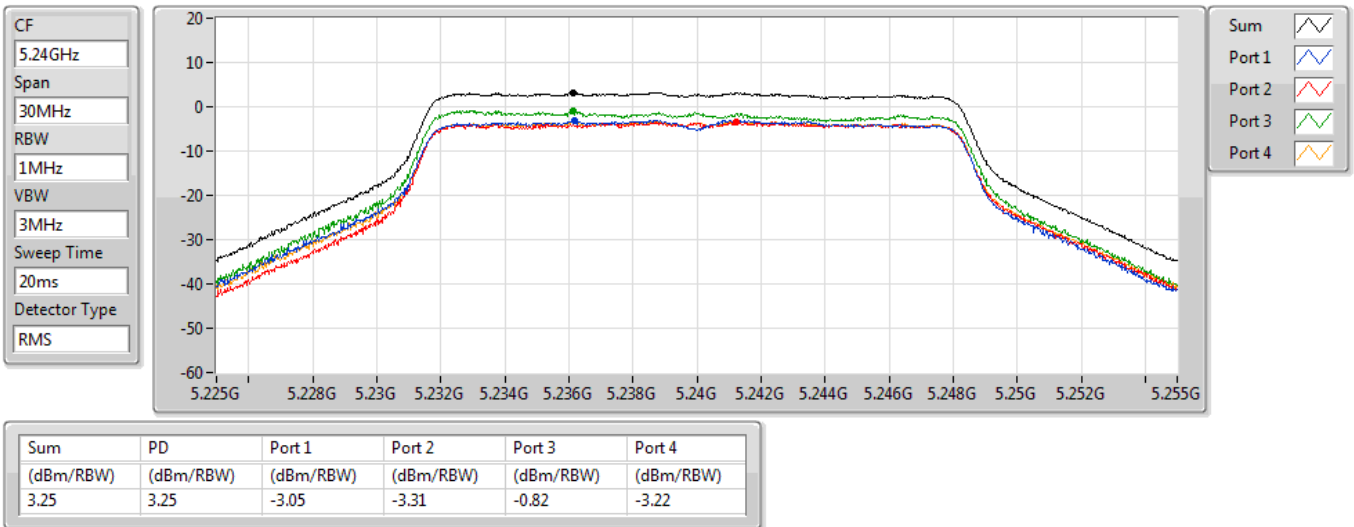
16/07/2021



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5240MHz

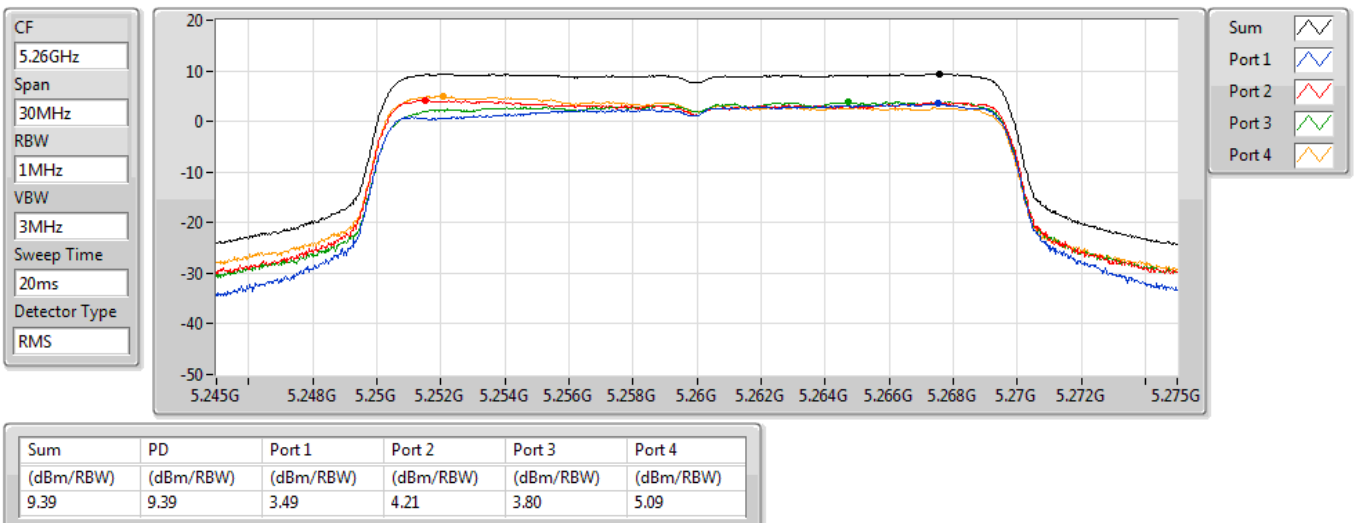
16/07/2021



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5260MHz

18/03/2021

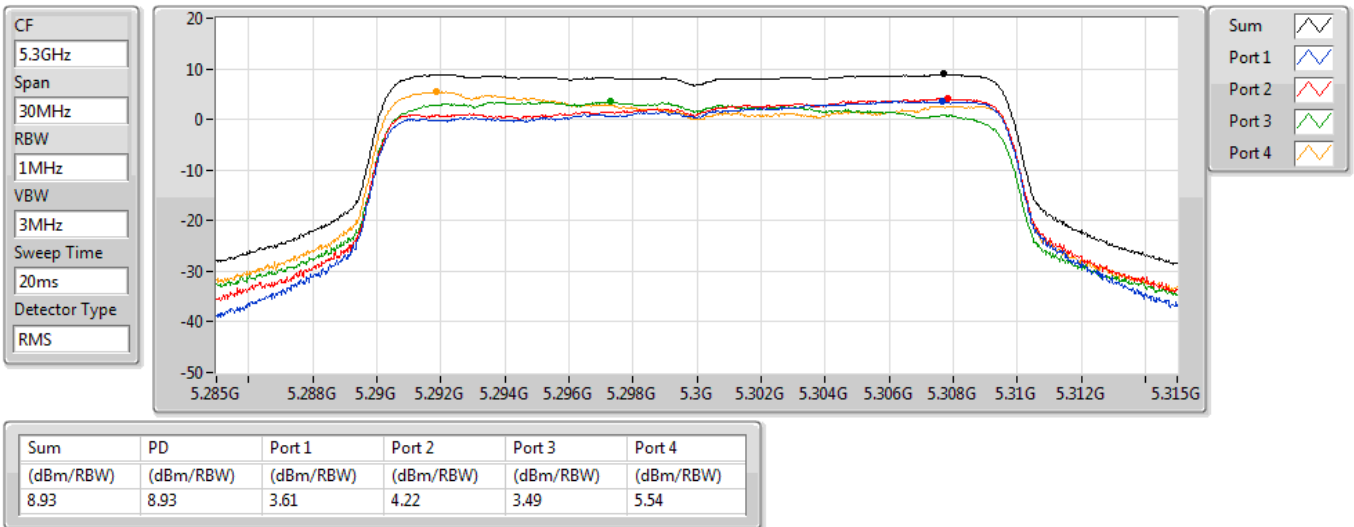


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5300MHz

18/03/2021

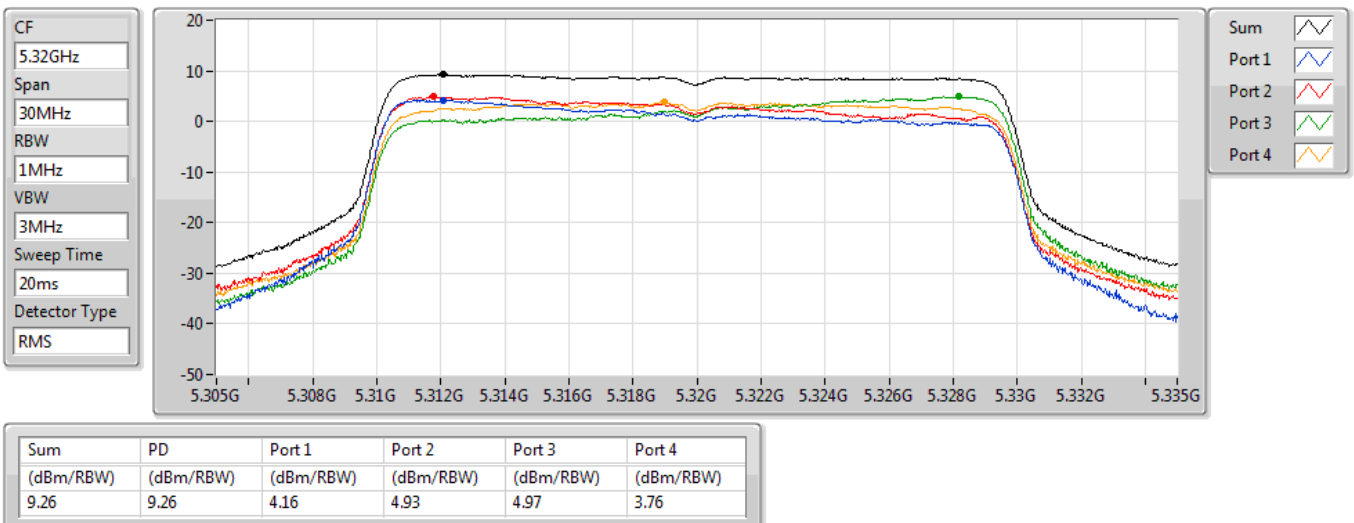


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5320MHz

18/03/2021

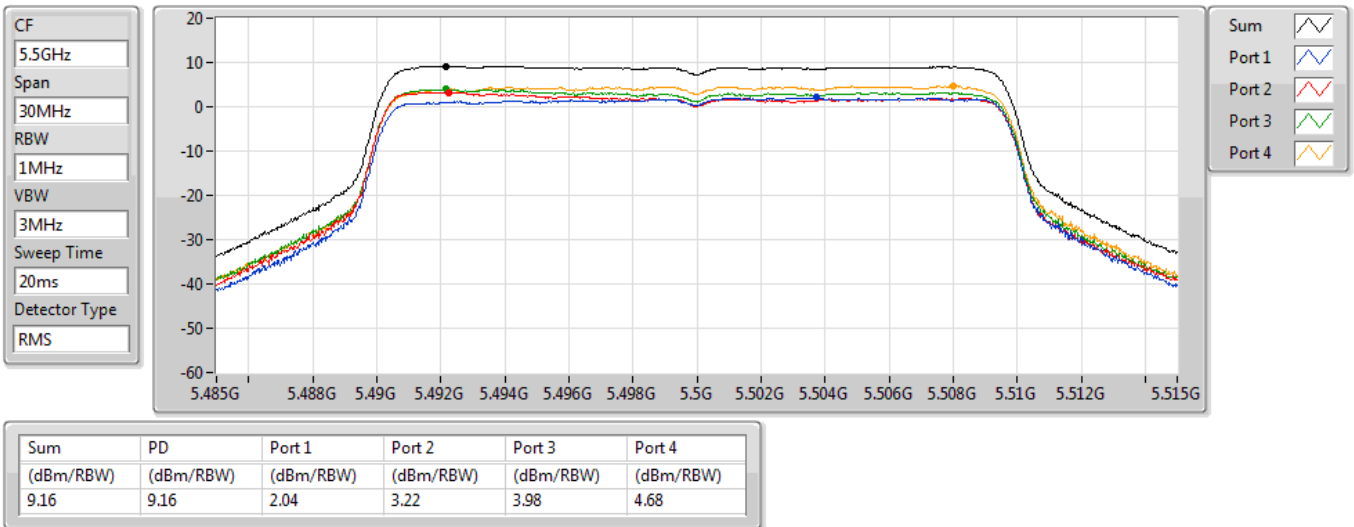


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5500MHz

18/03/2021

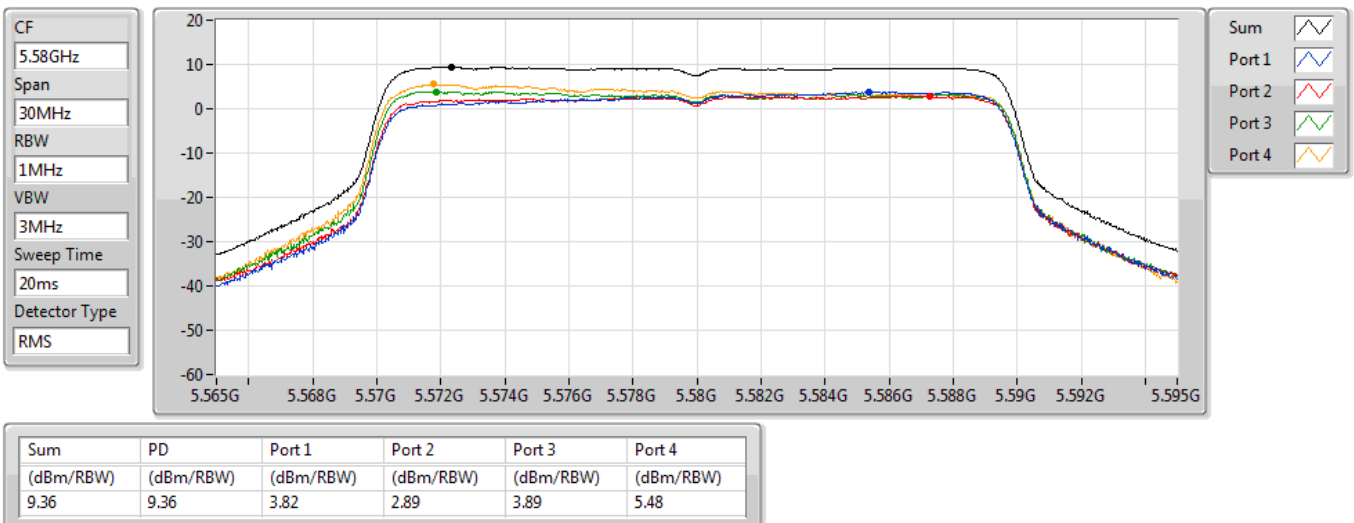


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5580MHz

18/03/2021

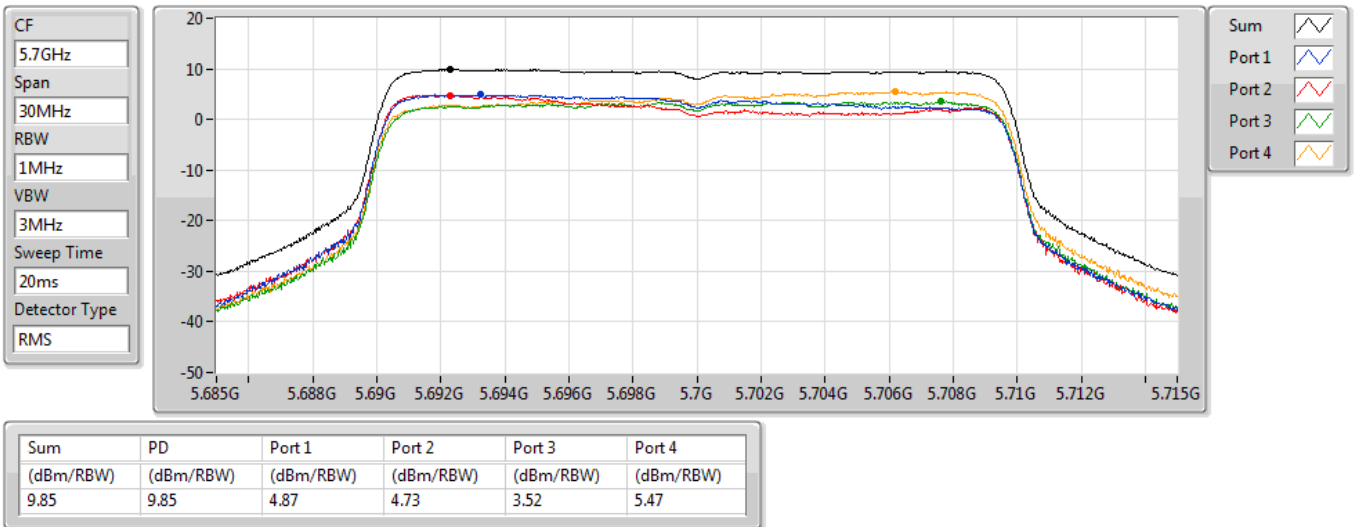


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5700MHz

18/03/2021

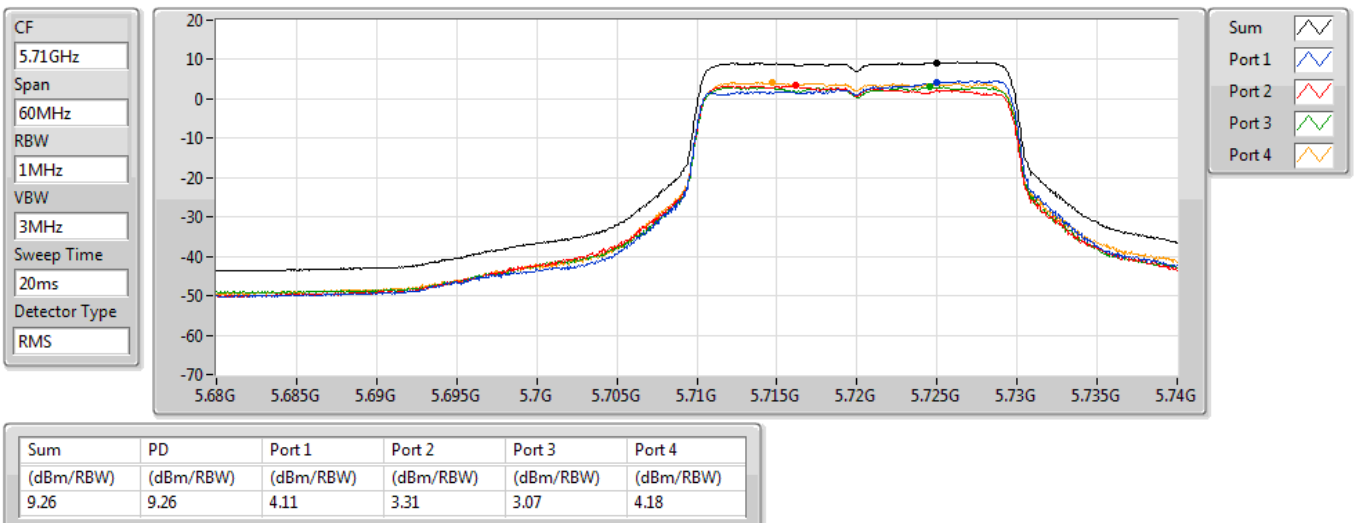


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

18/03/2021

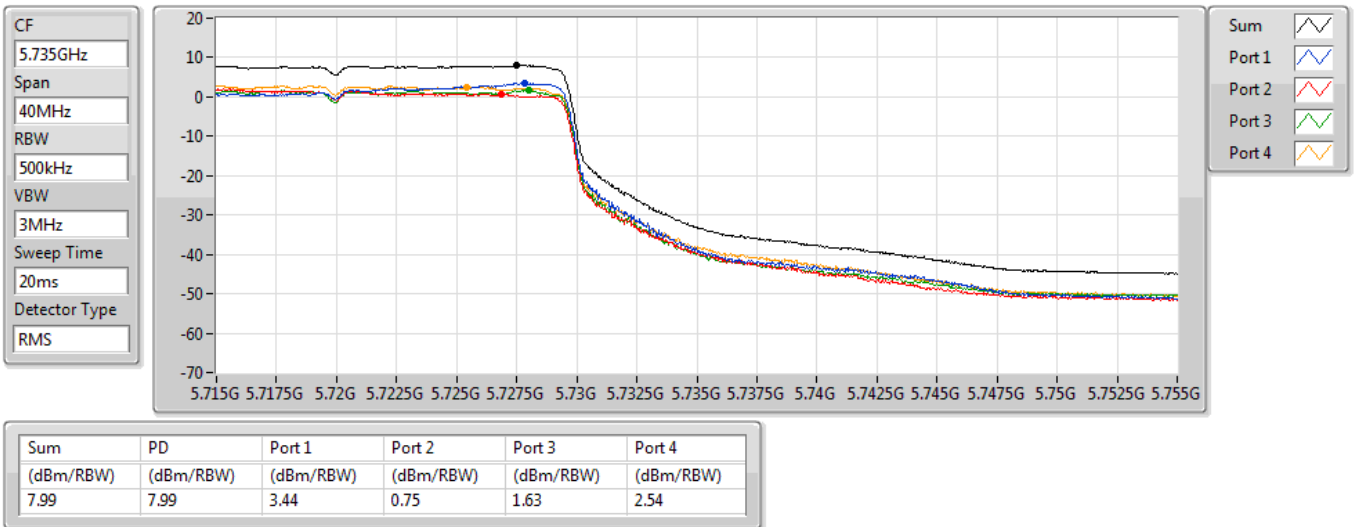


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

18/03/2021

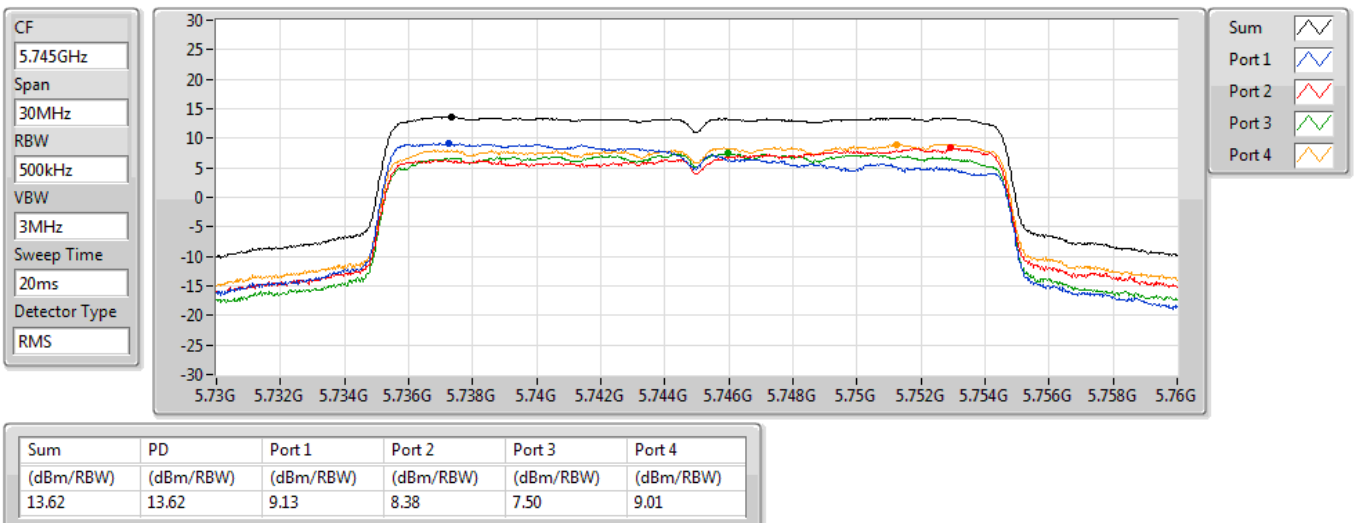


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5745MHz

PSD

18/03/2021

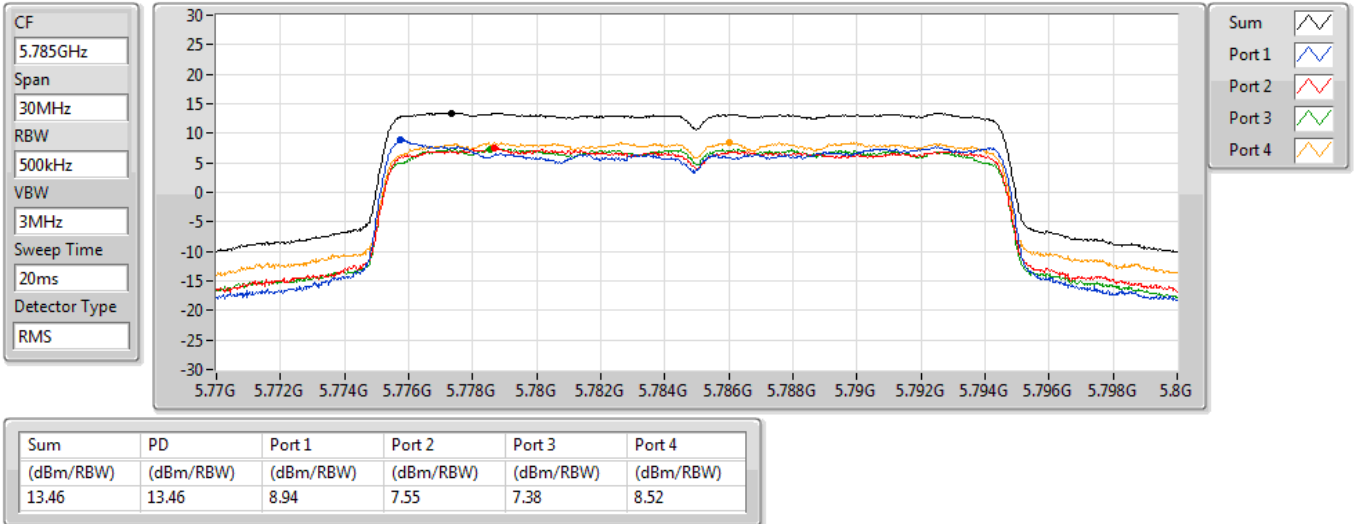


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5785MHz

18/03/2021

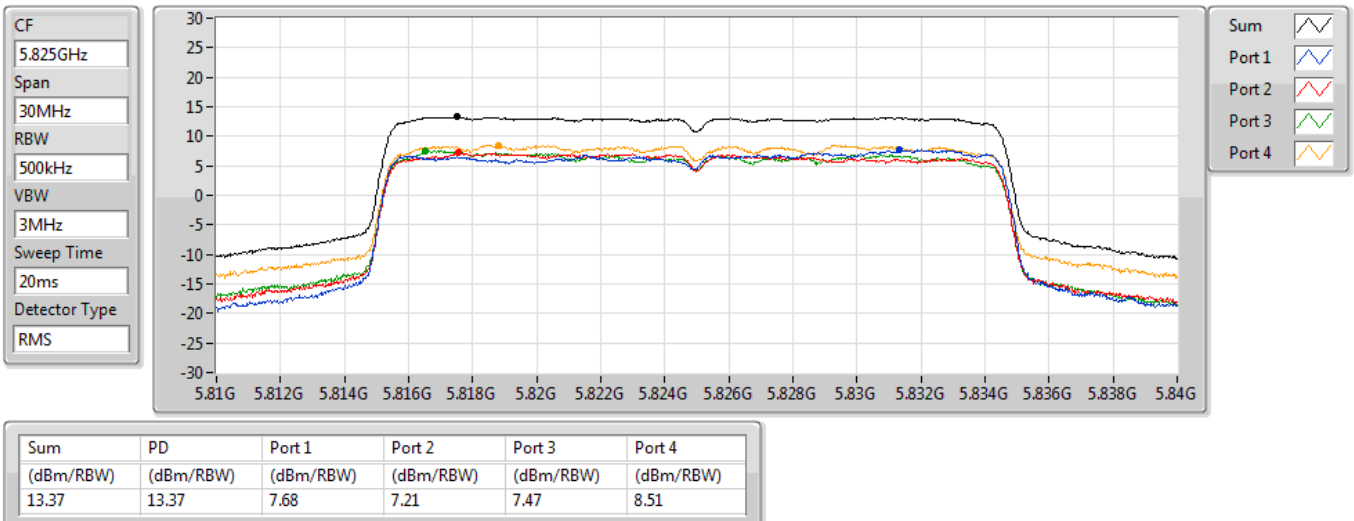


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5825MHz

18/03/2021

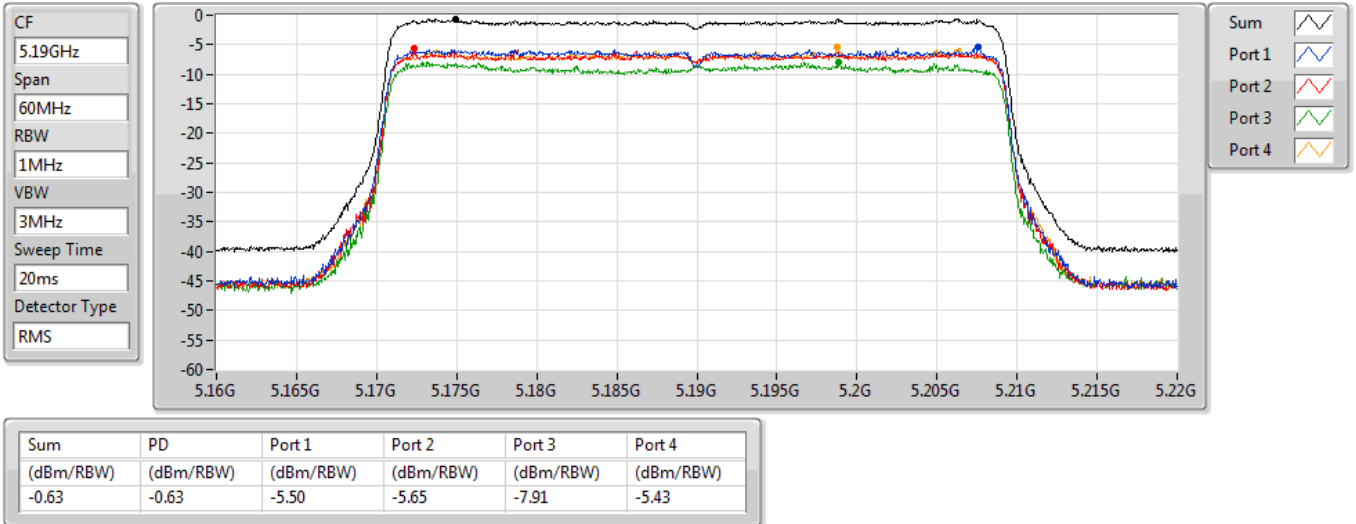


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5190MHz

16/07/2021

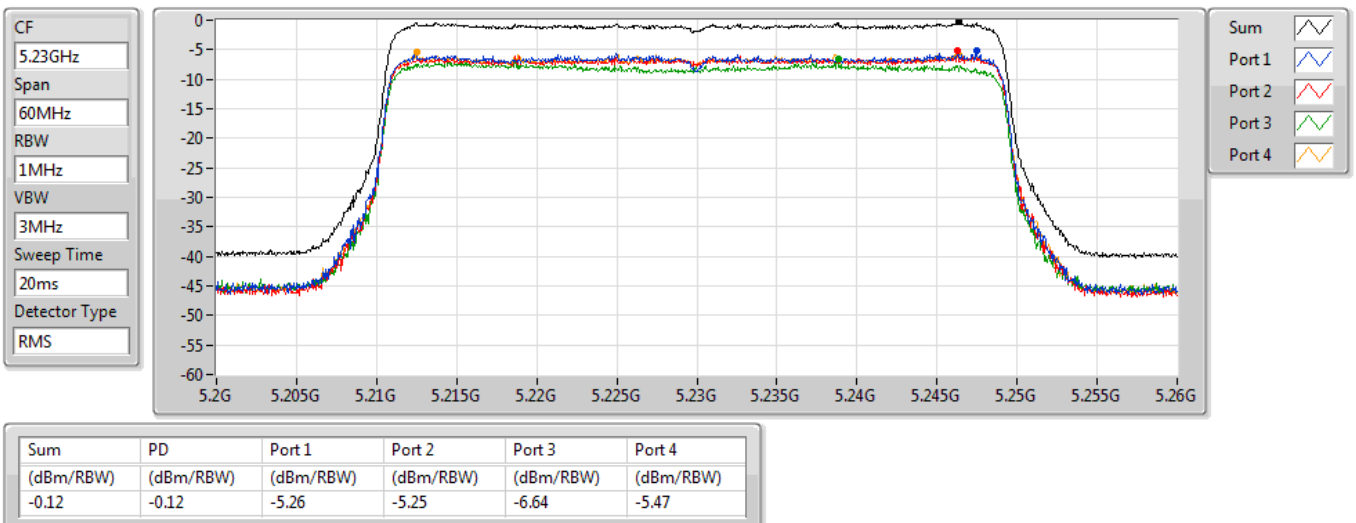


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5230MHz

16/07/2021

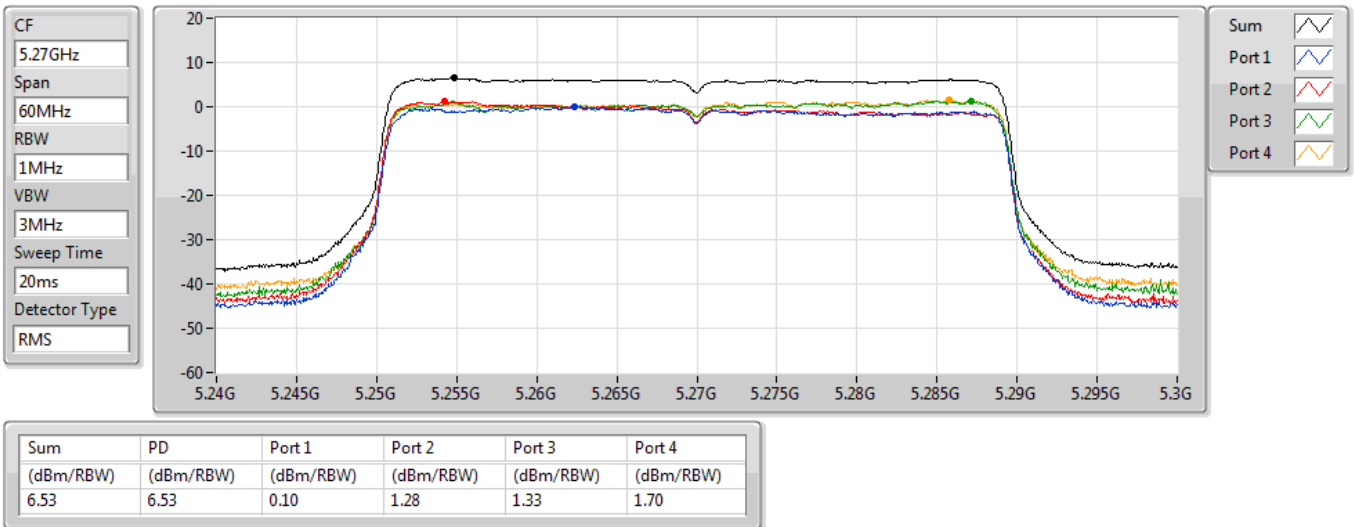


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5270MHz

18/03/2021

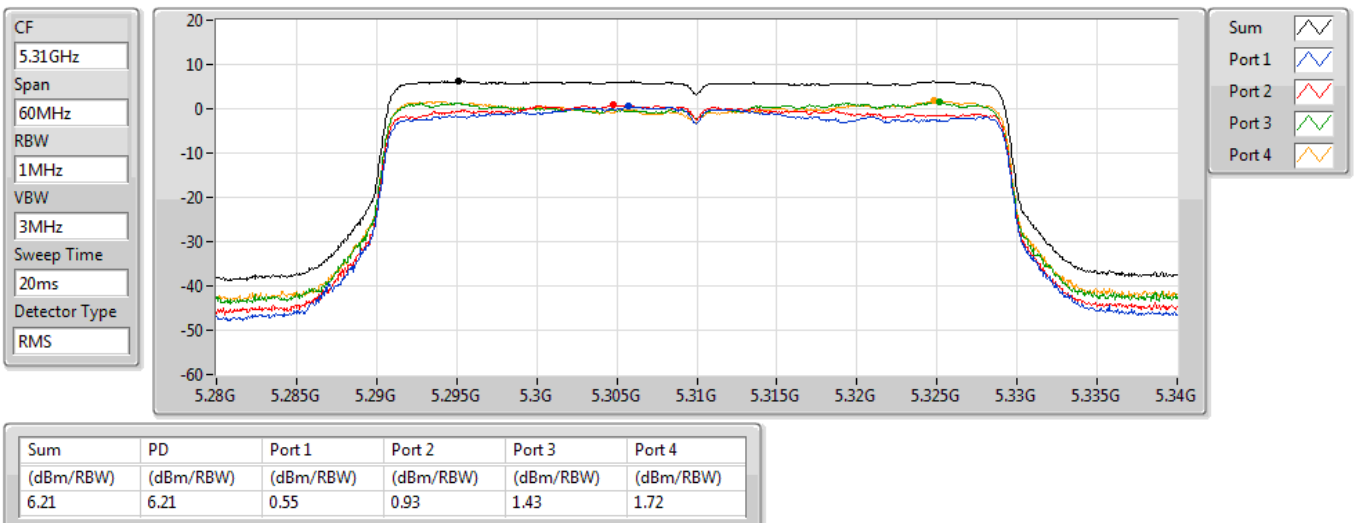


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5310MHz

18/03/2021

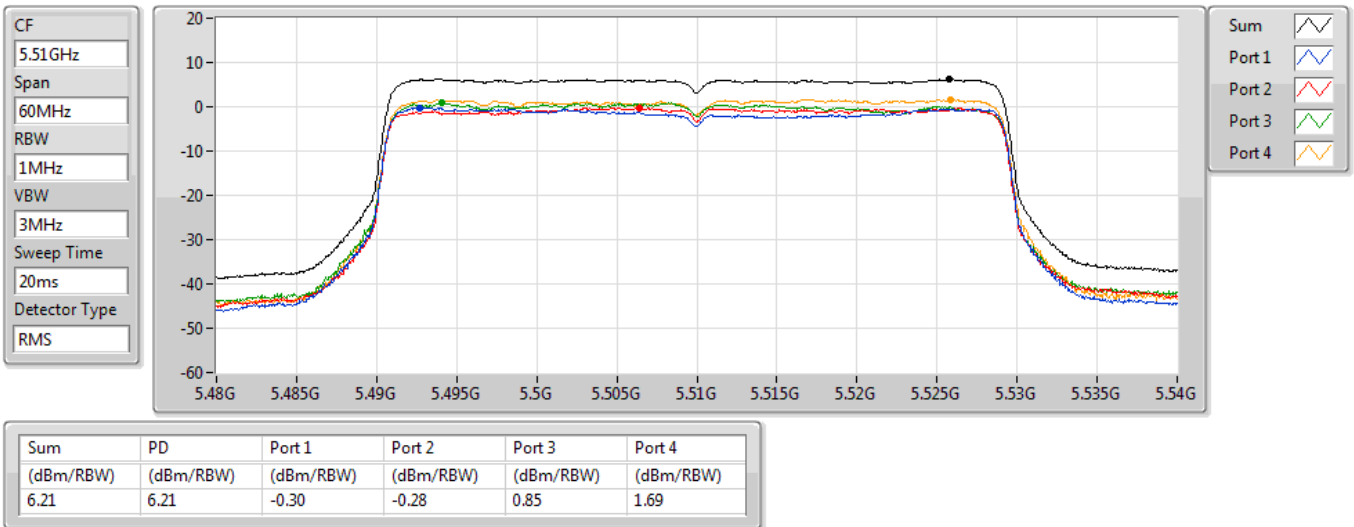


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5510MHz

18/03/2021

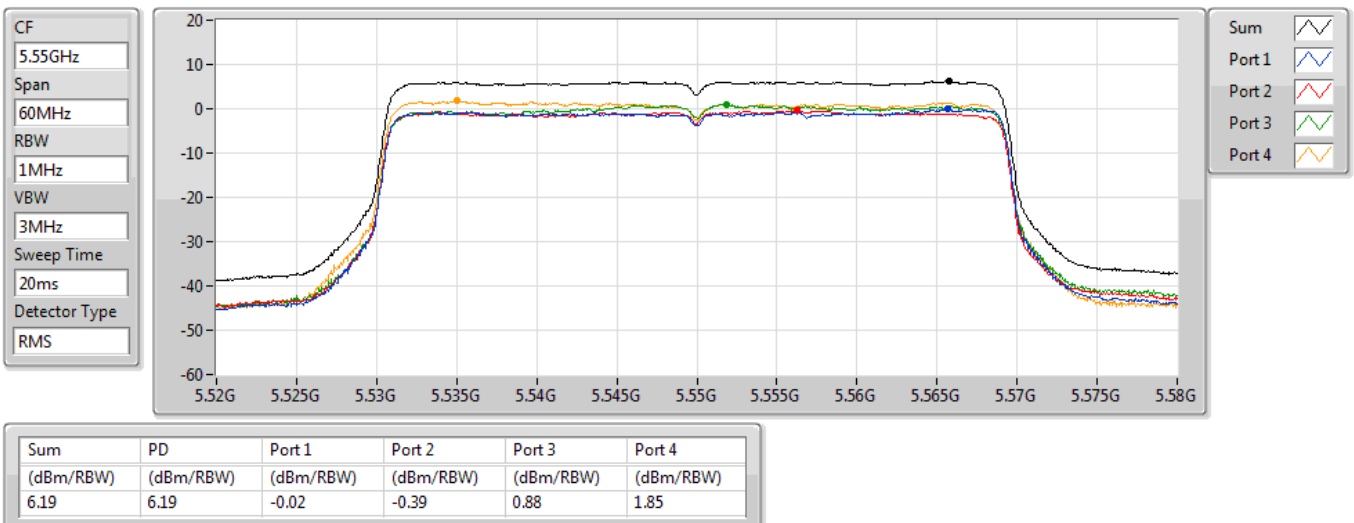


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5550MHz

18/03/2021

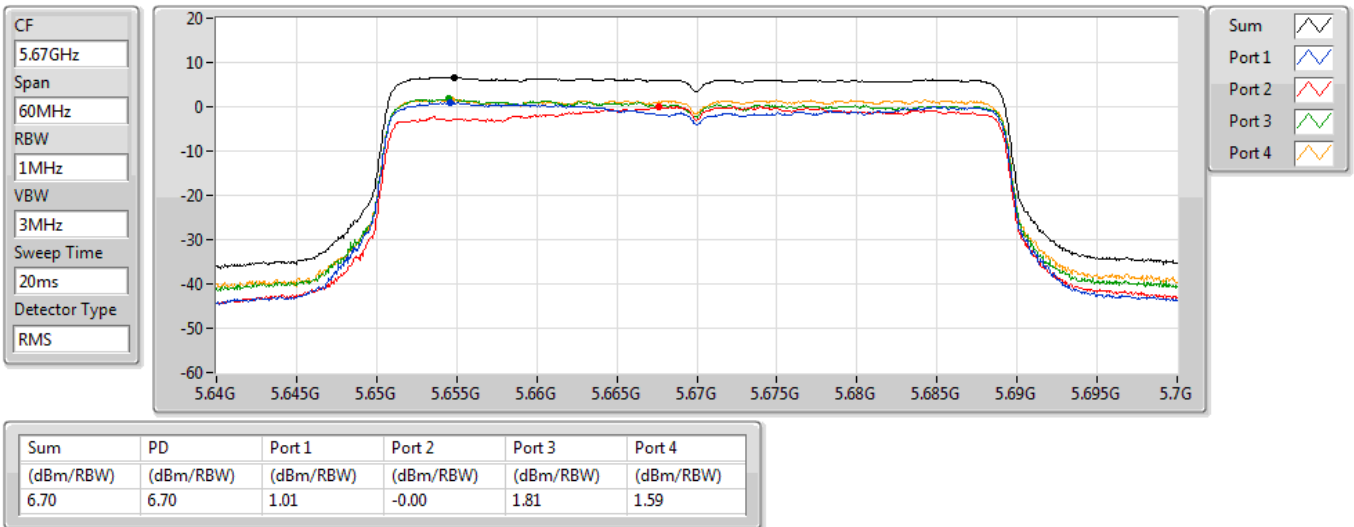


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5670MHz

18/03/2021

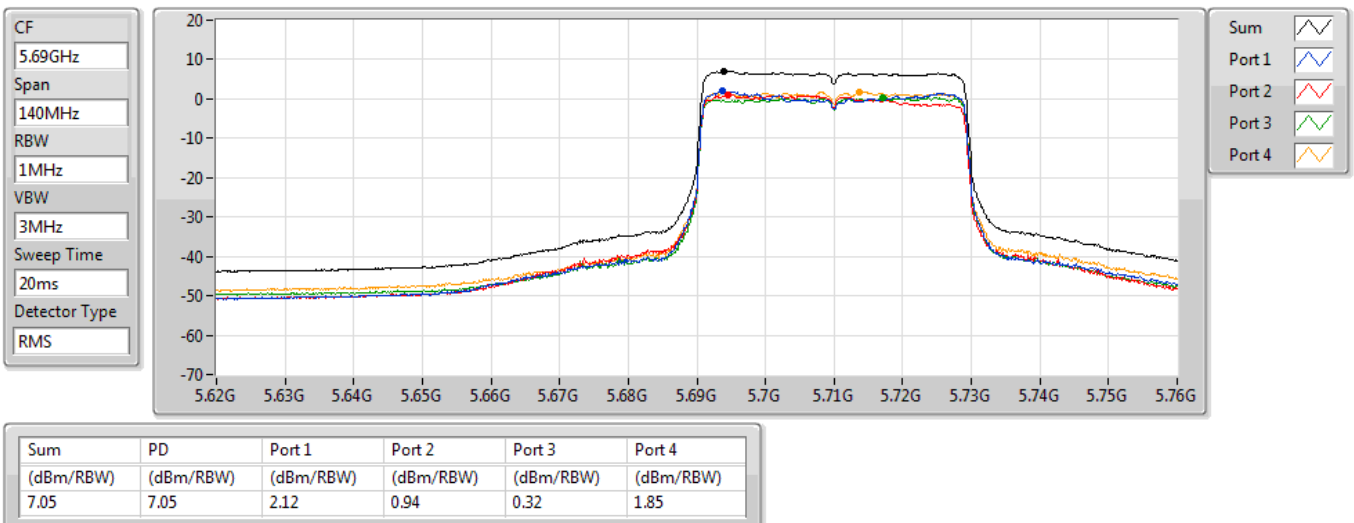


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

18/03/2021

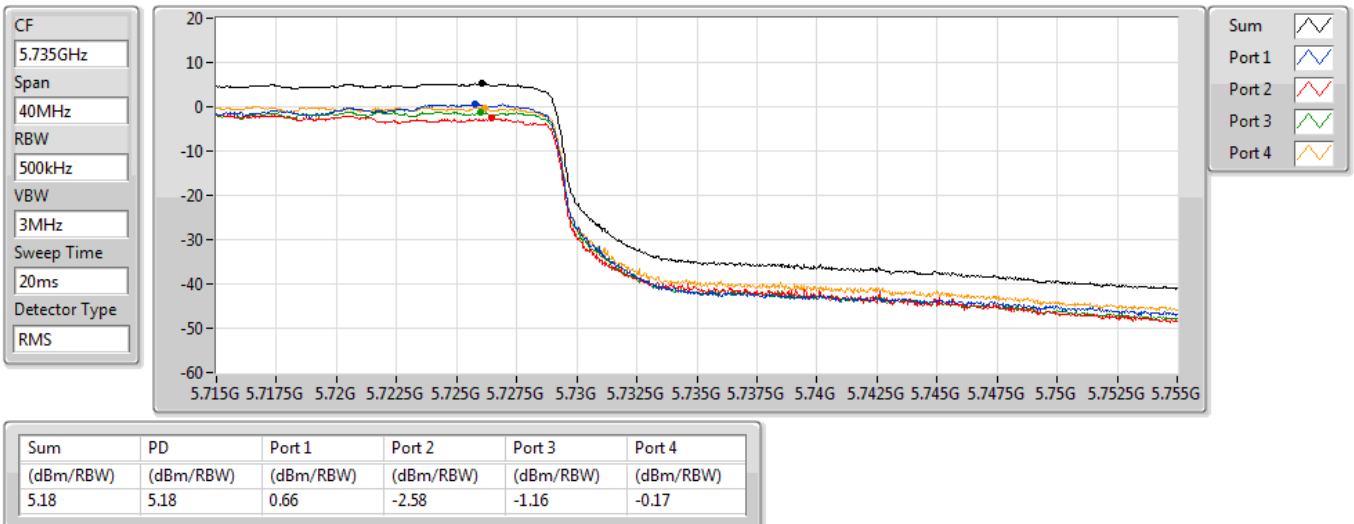


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.725-5.85GHz

PSD

18/03/2021

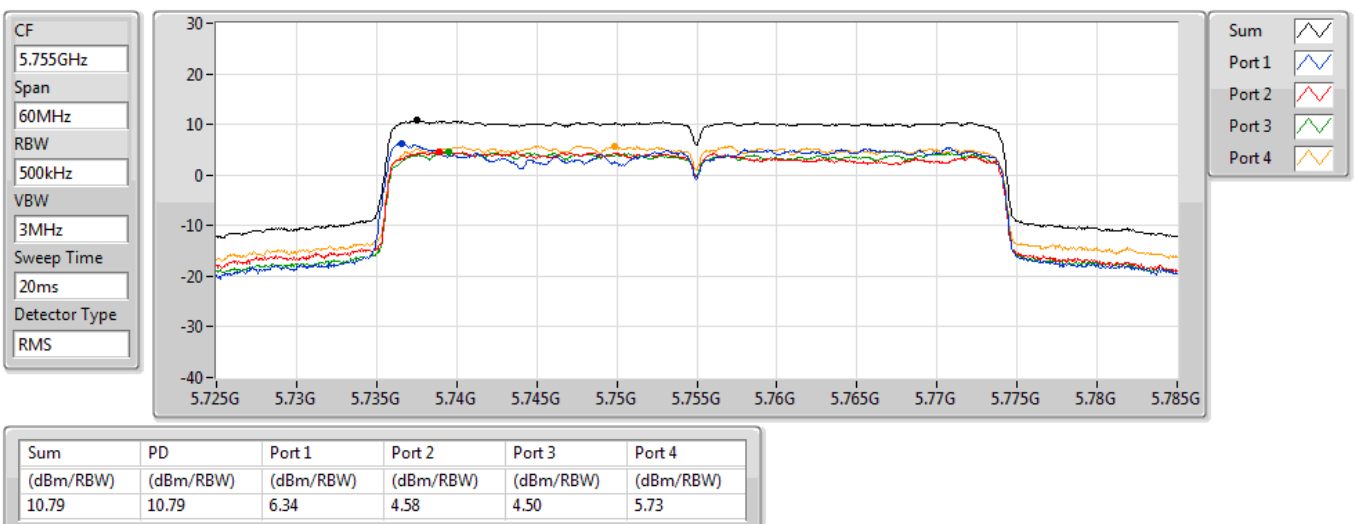


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5755MHz

PSD

18/03/2021

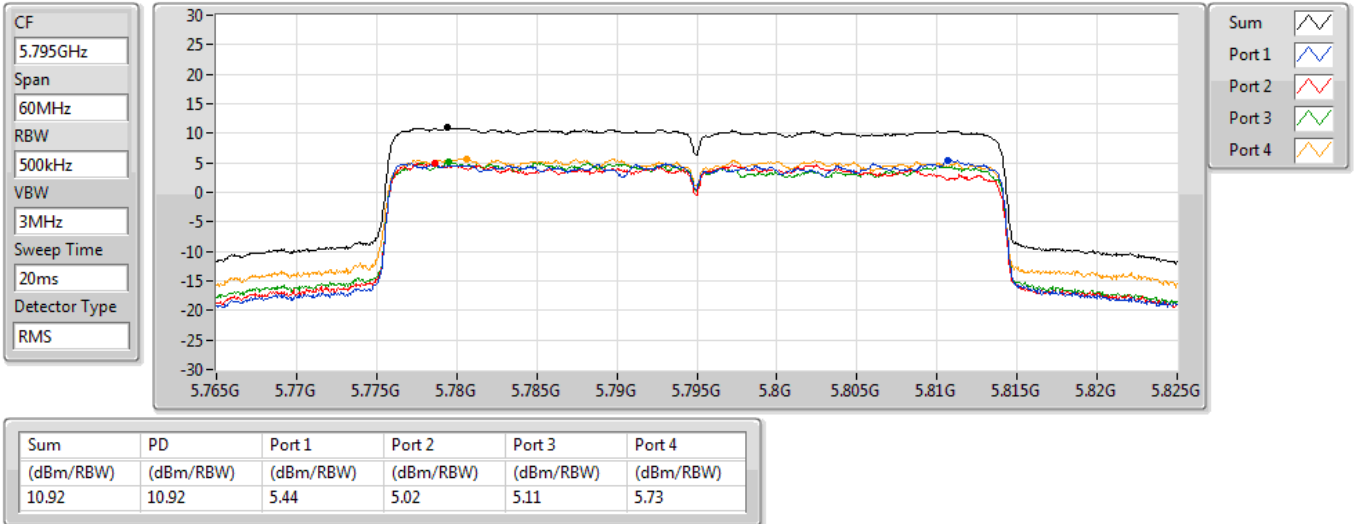


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5795MHz

PSD

18/03/2021

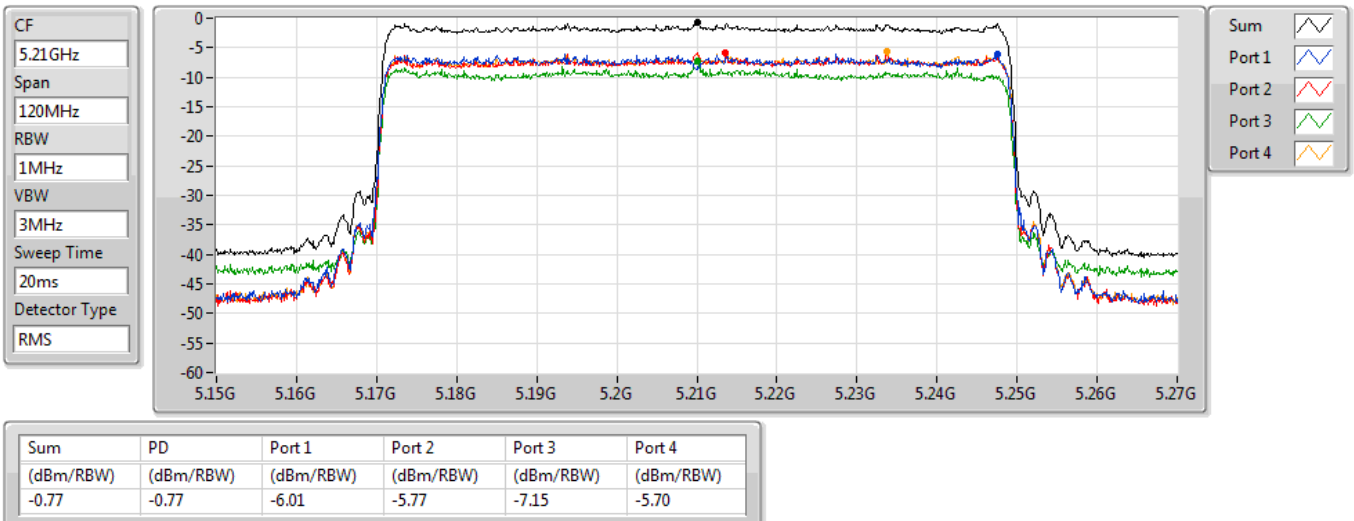


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5210MHz

PSD

16/07/2021

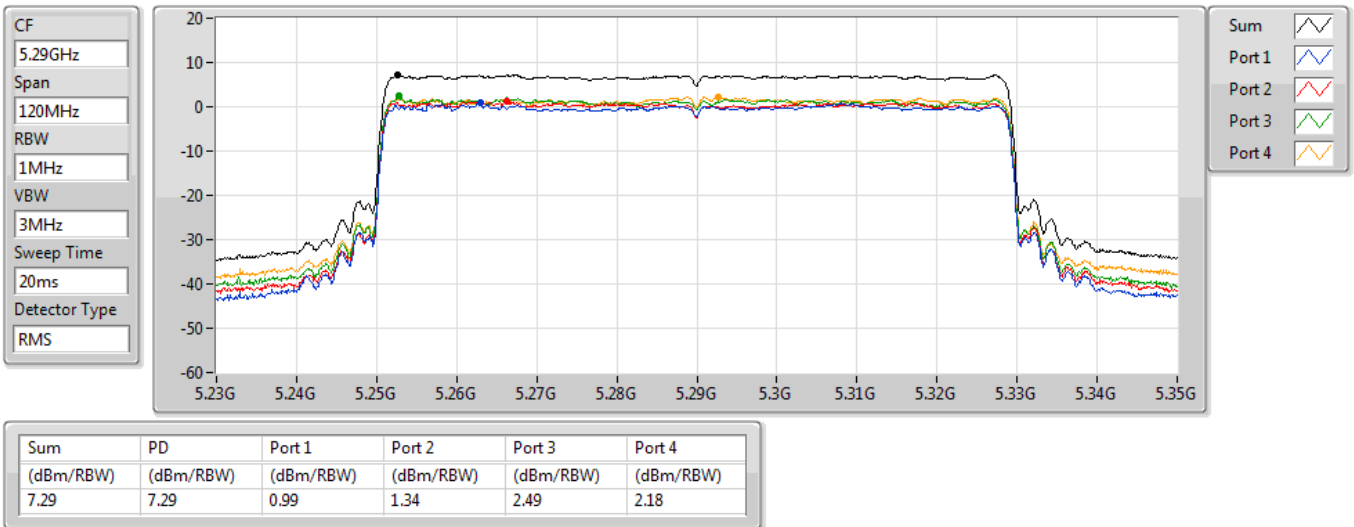


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5290MHz

18/03/2021

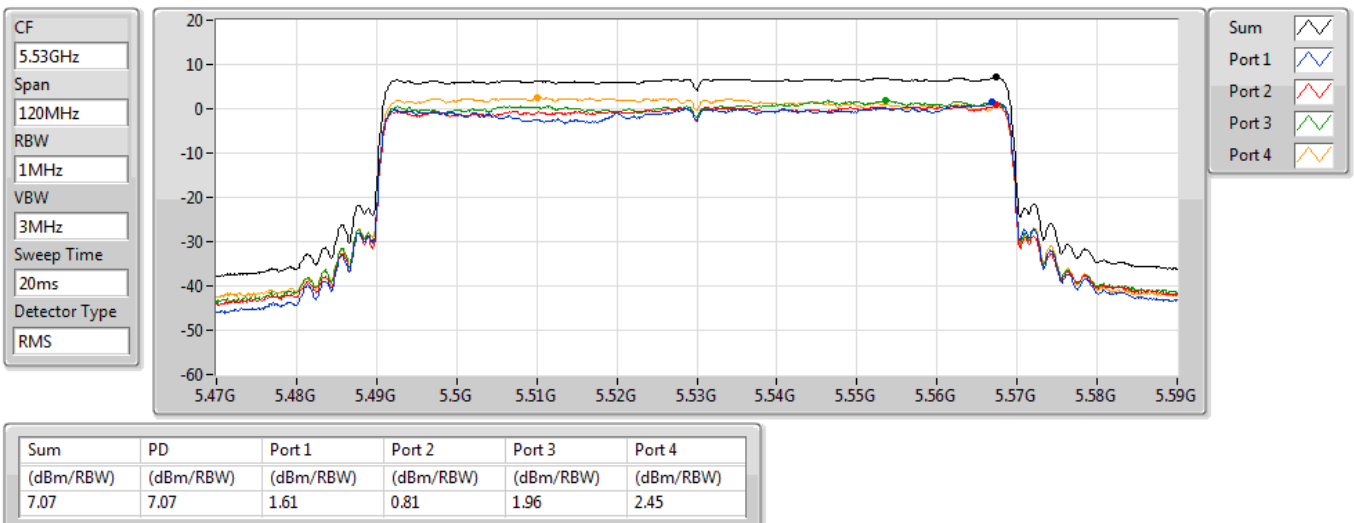


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5530MHz

18/03/2021

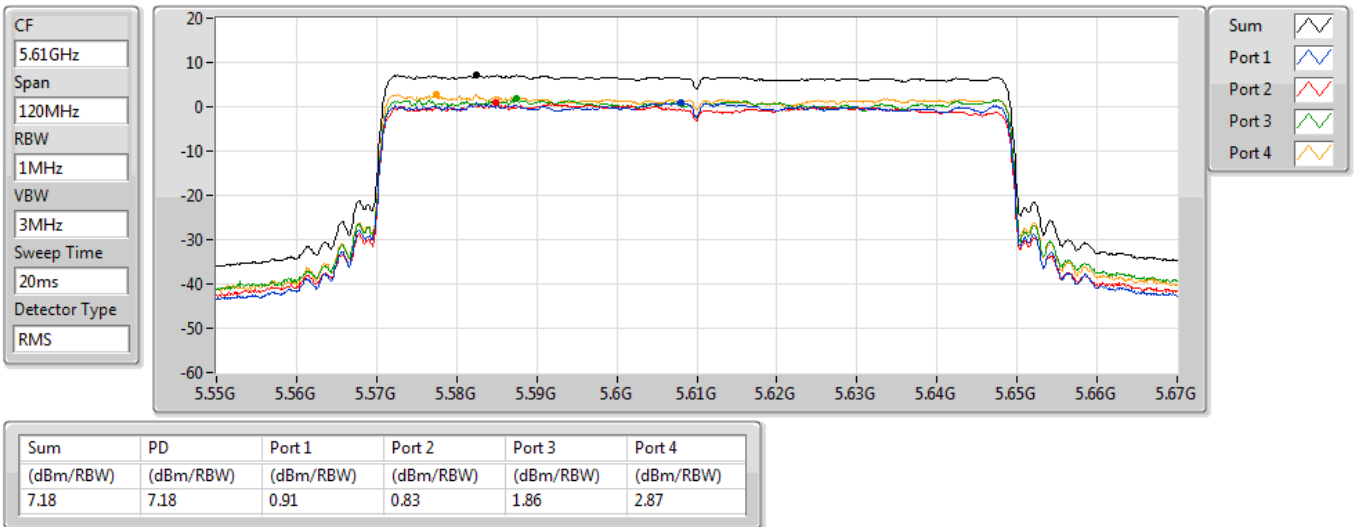


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5610MHz

18/03/2021

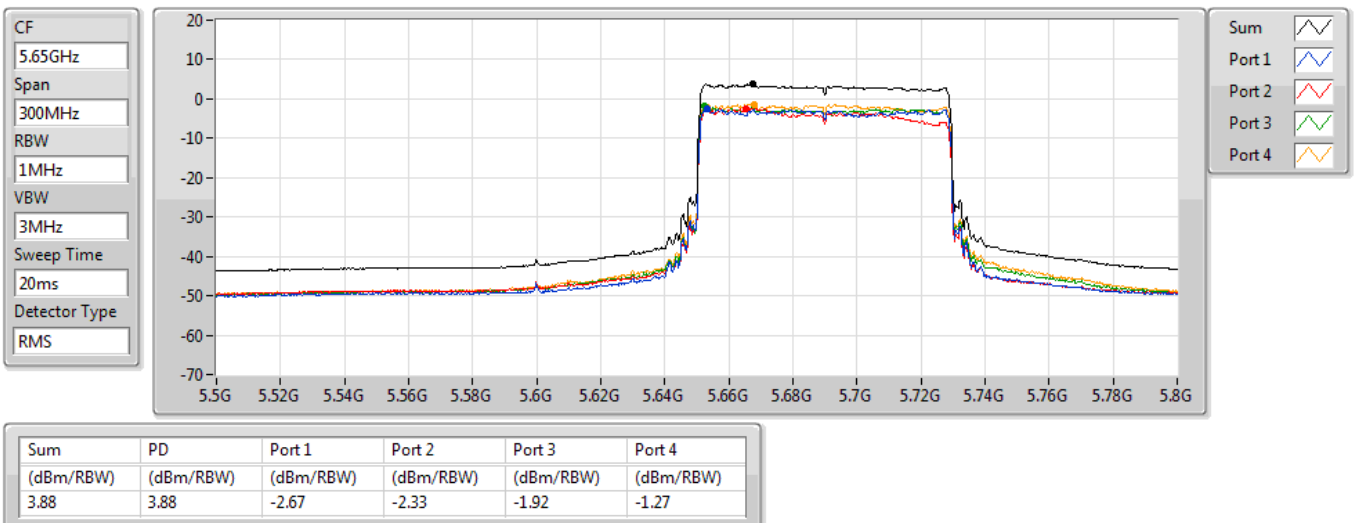


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

18/03/2021

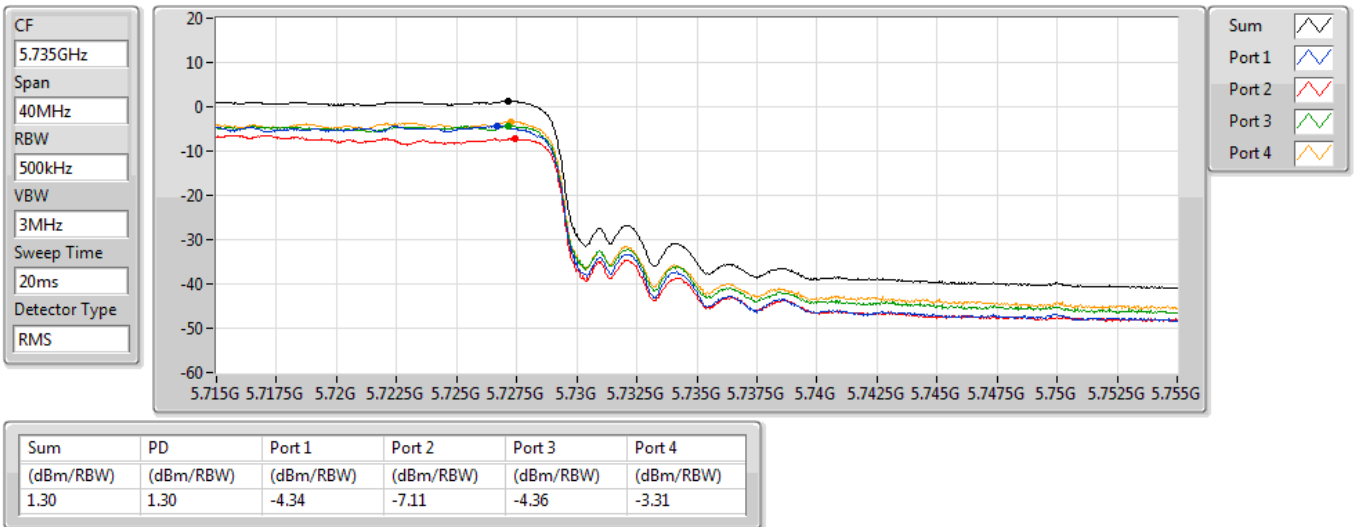


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

18/03/2021

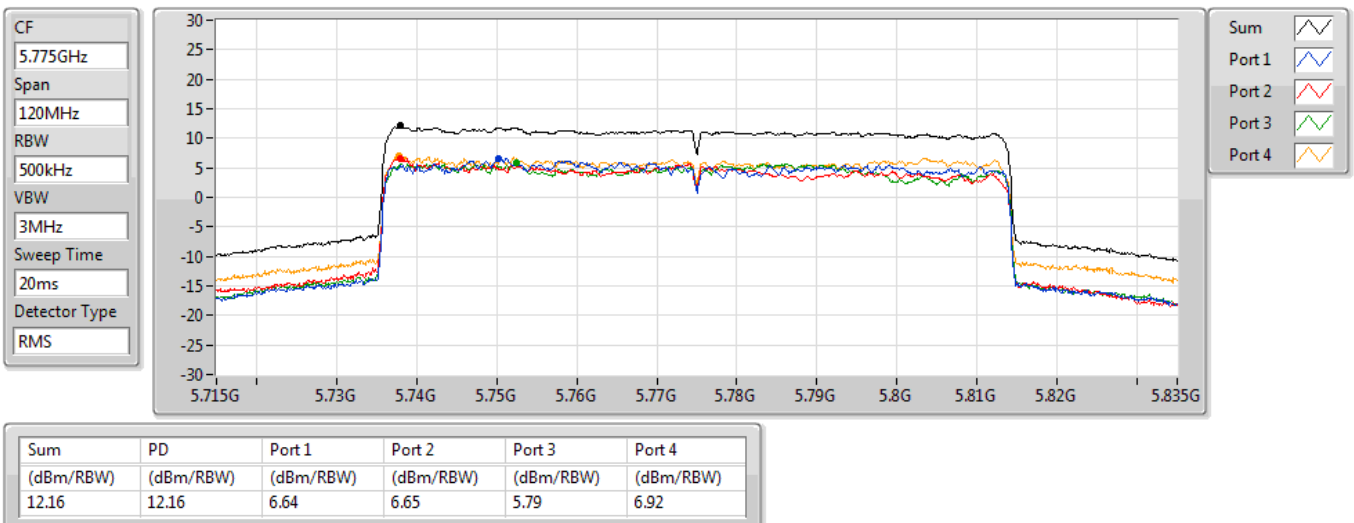


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5775MHz

18/03/2021



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	1.00	7.52
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-0.22	6.30
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-0.78	5.74
5.25-5.35GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	9.75	16.27
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	6.66	13.18
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	6.51	13.03
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	9.79	16.31
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	6.55	13.07
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	6.52	13.04
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	13.65	20.17
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	10.38	16.90
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	9.79	16.31

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	6.52	-4.81	-4.78	-4.26	-4.59	0.86	16.48	7.38	23.00
5200MHz	Pass	6.52	-5.30	-4.75	-3.74	-4.78	0.84	16.48	7.36	23.00
5240MHz	Pass	6.52	-5.40	-4.97	-3.02	-4.82	1.00	16.48	7.52	23.00
5260MHz	Pass	6.52	3.24	4.12	5.03	5.28	9.75	10.48	16.27	17.00
5300MHz	Pass	6.52	2.83	3.57	3.82	5.35	9.44	10.48	15.96	17.00
5320MHz	Pass	6.52	3.19	3.50	4.65	4.60	9.46	10.48	15.98	17.00
5500MHz	Pass	6.52	2.42	3.37	4.75	5.39	8.71	10.48	15.23	17.00
5580MHz	Pass	6.52	1.39	3.57	3.63	5.08	8.93	10.48	15.45	17.00
5700MHz	Pass	6.52	3.62	3.51	3.55	5.96	9.30	10.48	15.82	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.52	4.98	4.98	4.59	3.77	9.79	10.48	16.31	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	6.52	2.98	3.36	2.35	2.39	8.46	29.48	14.98	36.00
5745MHz	Pass	6.52	8.04	8.66	7.52	9.76	13.26	29.48	19.78	36.00
5785MHz	Pass	6.52	3.41	4.73	0.12	8.01	9.77	29.48	16.29	36.00
5825MHz	Pass	6.52	8.55	9.06	7.73	9.24	13.65	29.48	20.17	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	6.52	-6.74	-6.08	-6.10	-6.11	-0.71	16.48	5.81	23.00
5230MHz	Pass	6.52	-6.79	-5.98	-4.68	-5.83	-0.22	16.48	6.30	23.00
5270MHz	Pass	6.52	1.44	1.81	1.62	1.37	6.66	10.48	13.18	17.00
5310MHz	Pass	6.52	0.84	0.80	0.84	1.46	6.52	10.48	13.04	17.00
5510MHz	Pass	6.52	-1.23	-0.90	0.32	1.51	4.59	10.48	11.11	17.00
5550MHz	Pass	6.52	-0.73	1.71	1.66	2.43	6.22	10.48	12.74	17.00
5670MHz	Pass	6.52	0.94	1.45	1.20	1.97	6.55	10.48	13.07	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	6.52	1.30	1.68	1.05	1.93	6.47	10.48	12.99	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.52	-2.28	-1.58	-1.97	-0.67	4.14	29.48	10.66	36.00
5755MHz	Pass	6.52	3.01	3.25	2.41	5.32	8.86	29.48	15.38	36.00
5795MHz	Pass	6.52	6.00	4.39	5.02	5.62	10.38	29.48	16.90	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	6.52	-7.08	-6.19	-5.09	-6.07	-0.78	16.48	5.74	23.00
5290MHz	Pass	6.52	0.62	2.44	2.00	1.92	6.51	10.48	13.03	17.00
5530MHz	Pass	6.52	-3.58	-5.48	-5.66	-2.86	0.93	10.48	7.45	17.00
5610MHz	Pass	6.52	0.57	1.86	1.40	2.25	6.52	10.48	13.04	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	6.52	-1.85	-1.49	-1.50	-1.11	3.49	10.48	10.01	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	6.52	-5.54	-2.86	-6.16	-2.91	1.83	29.48	8.35	36.00
5775MHz	Pass	6.52	6.04	4.70	5.27	4.95	9.79	29.48	16.31	36.00

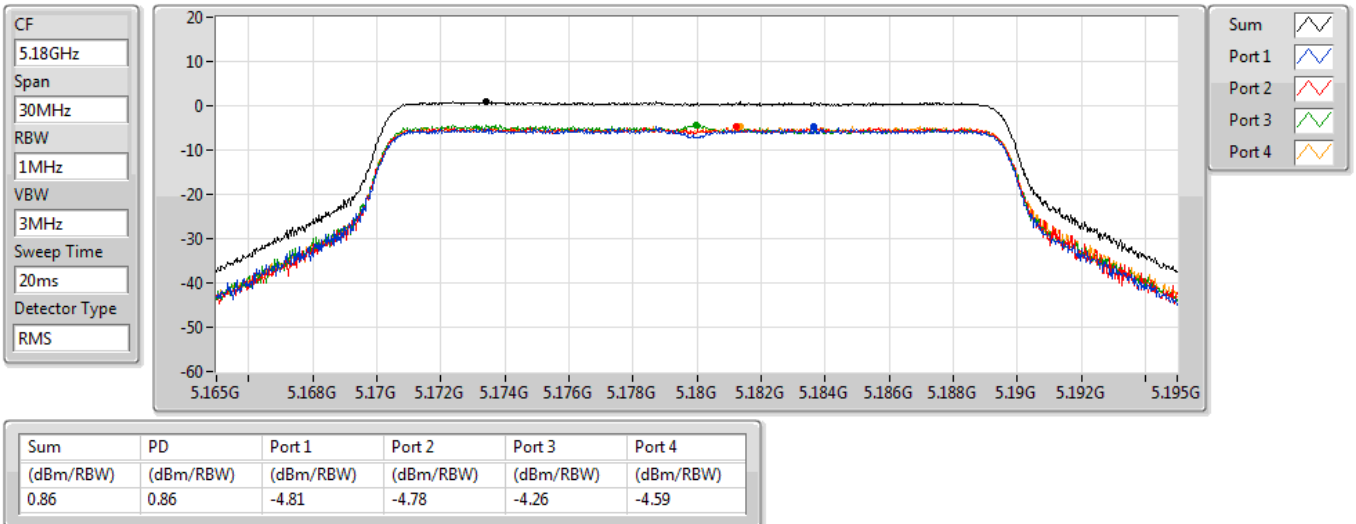
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5180MHz

16/07/2021

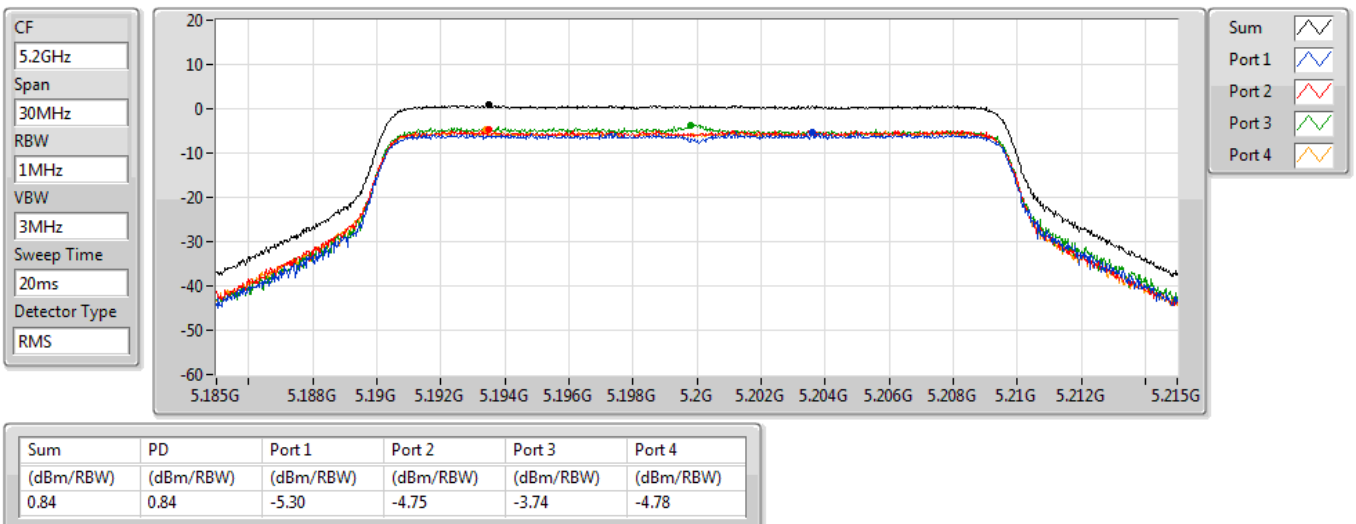


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5200MHz

16/07/2021

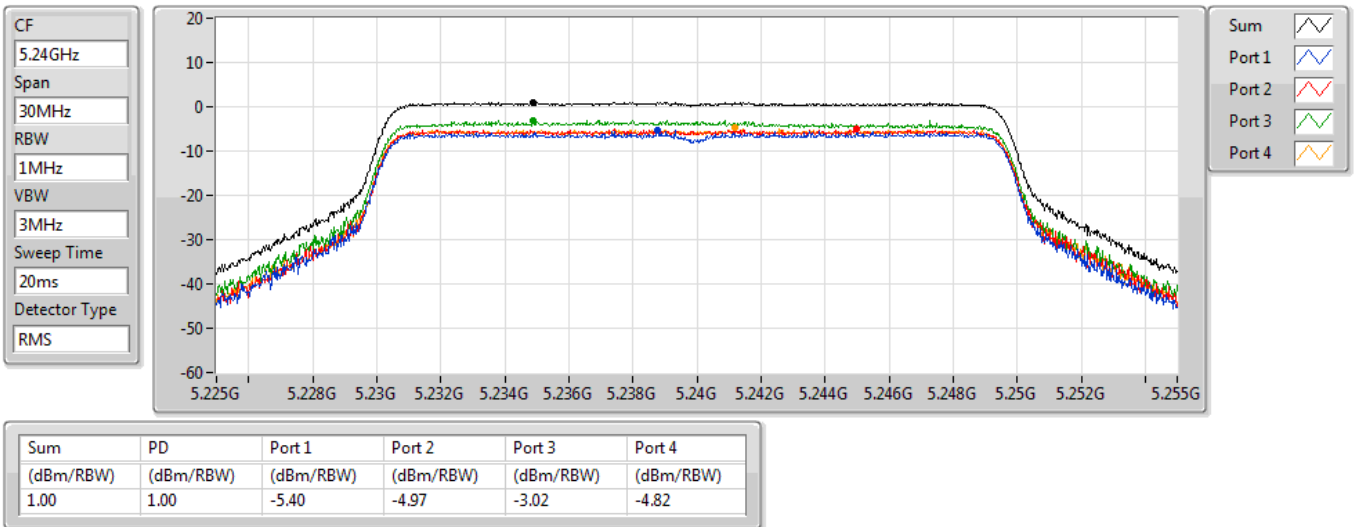


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5240MHz

16/07/2021

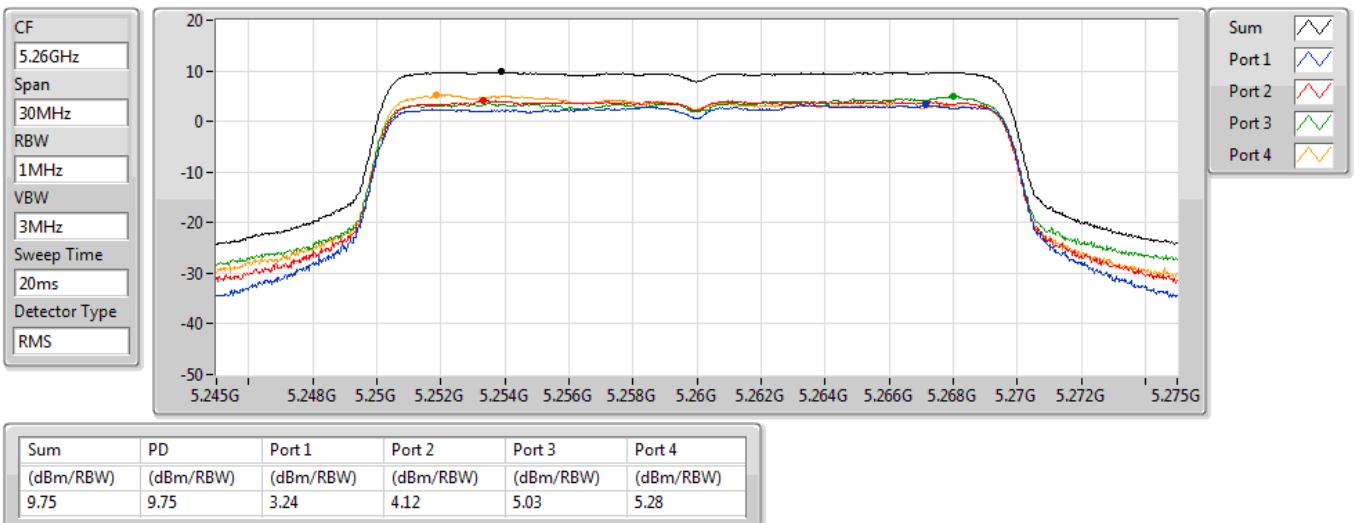


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5260MHz

18/03/2021

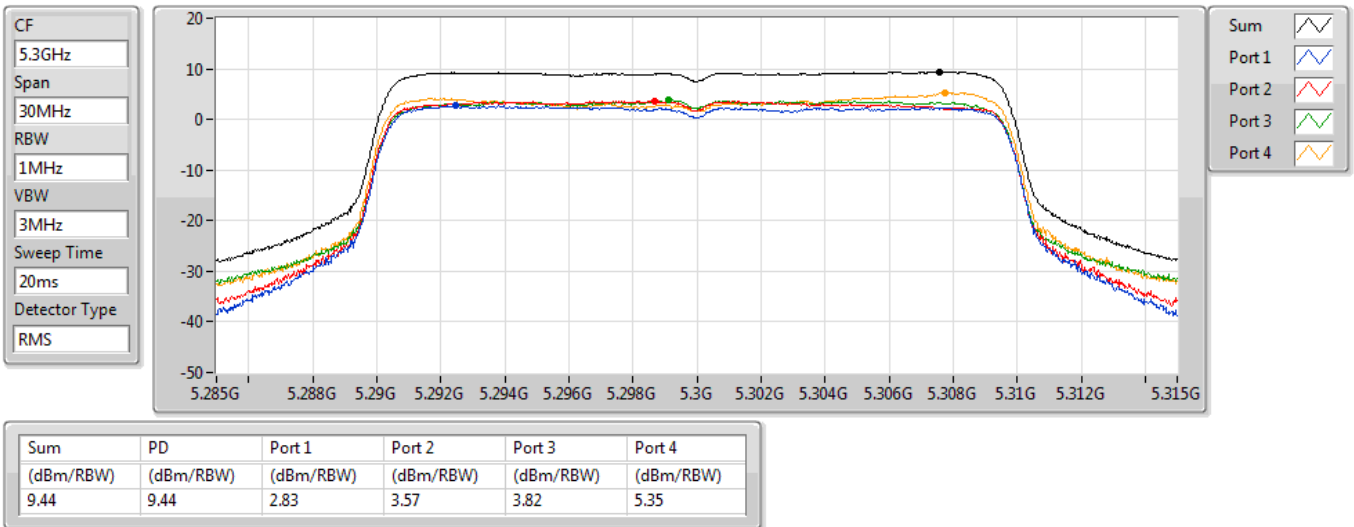


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5300MHz

18/03/2021

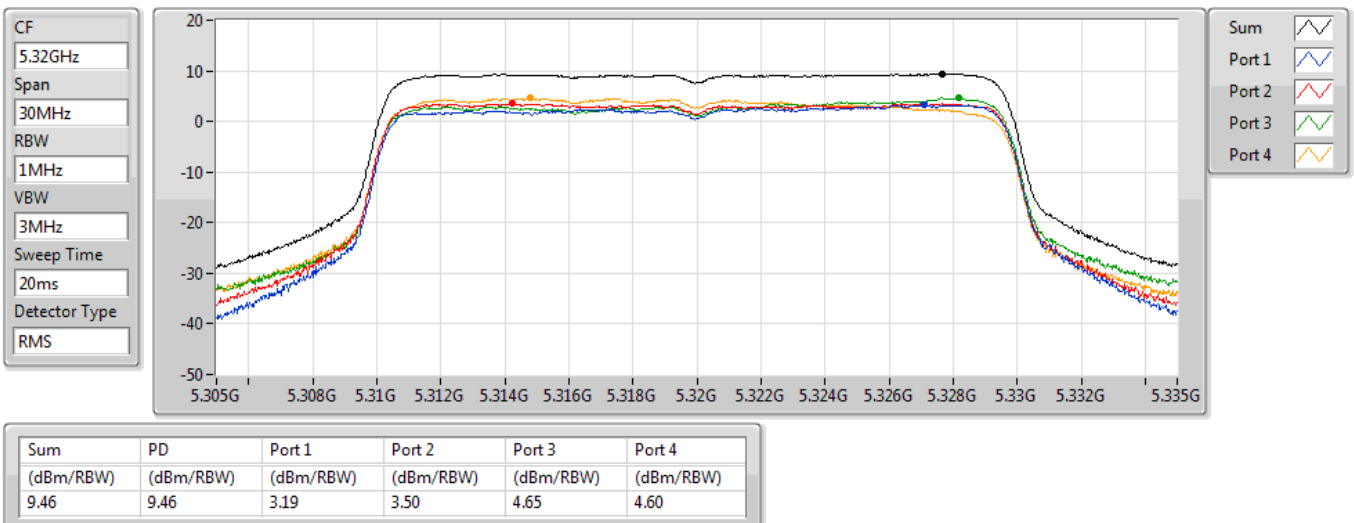


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5320MHz

18/03/2021

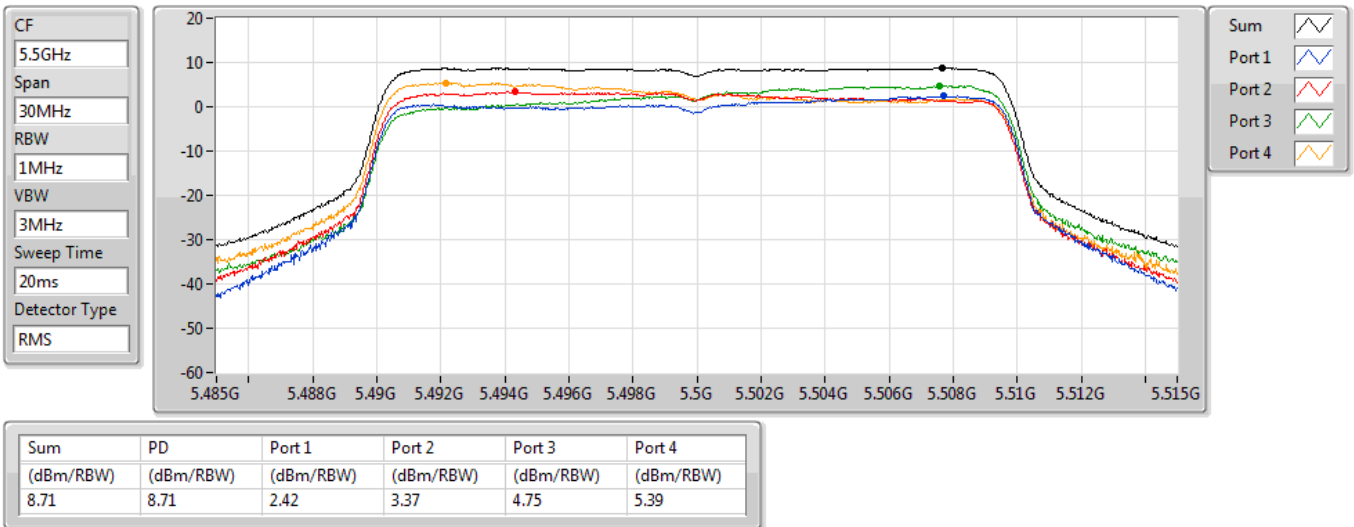


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5500MHz

19/03/2021

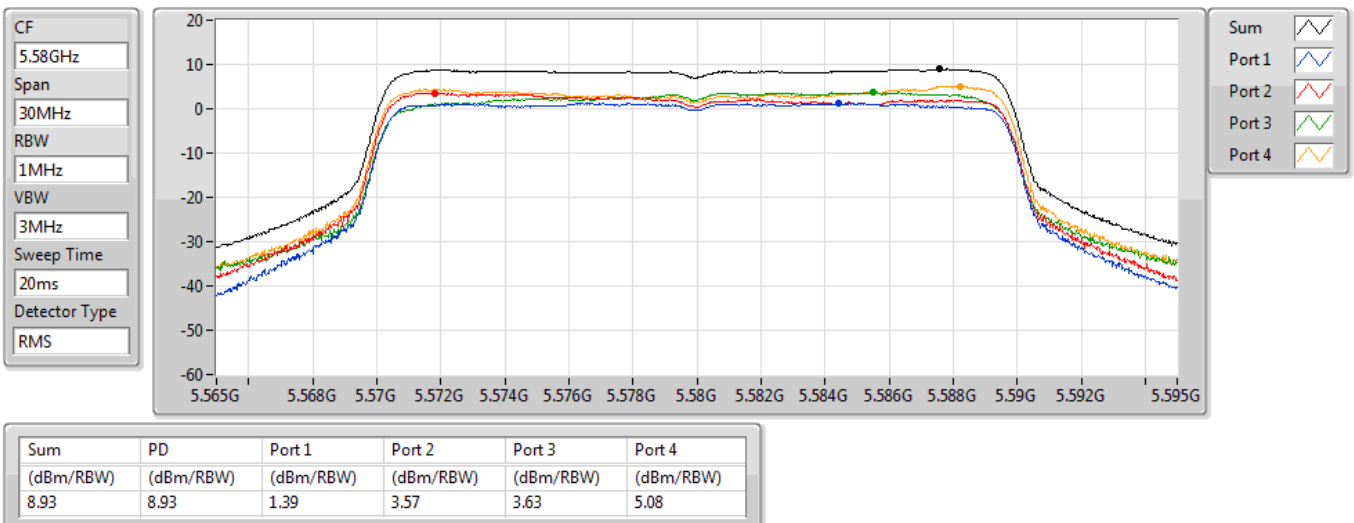


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5580MHz

19/03/2021

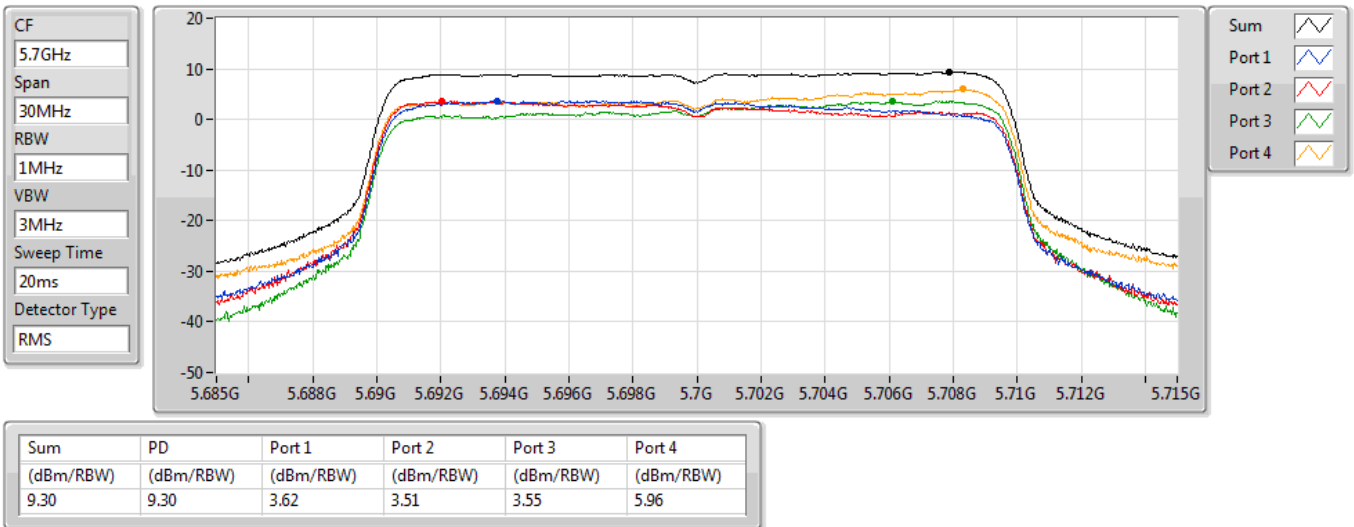


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz

PSD

19/03/2021

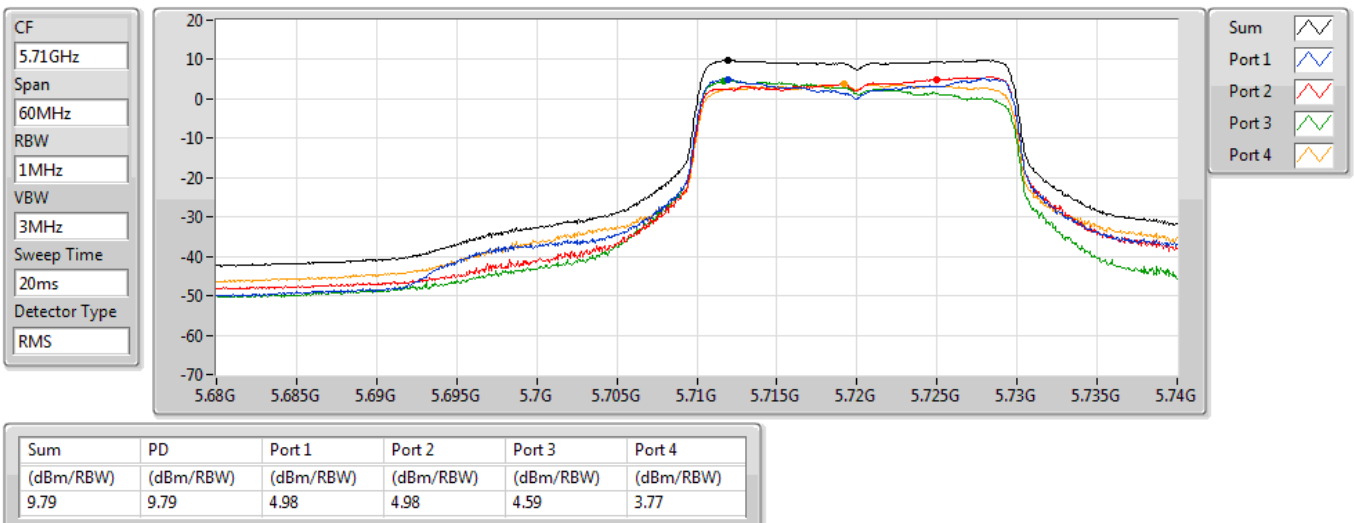


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

19/03/2021

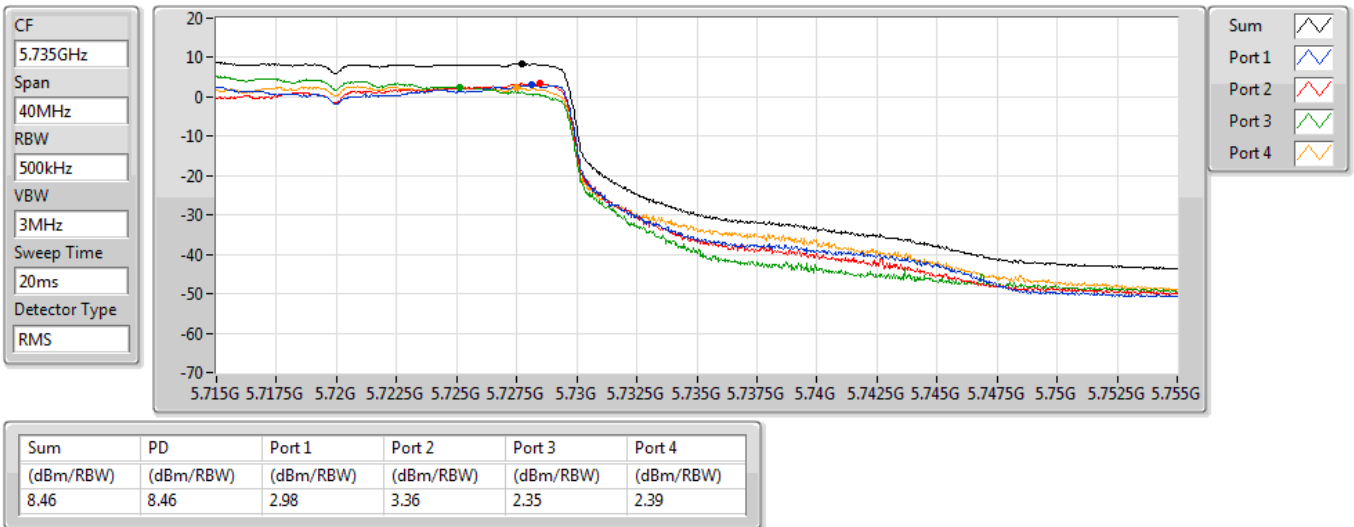


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

19/03/2021

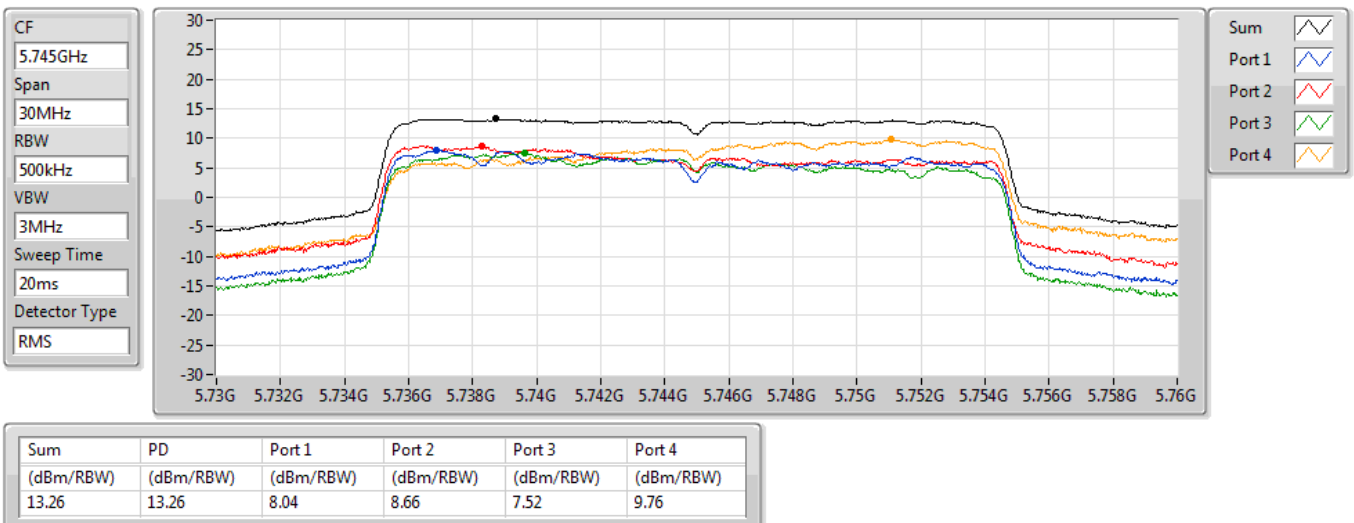


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5745MHz

19/03/2021

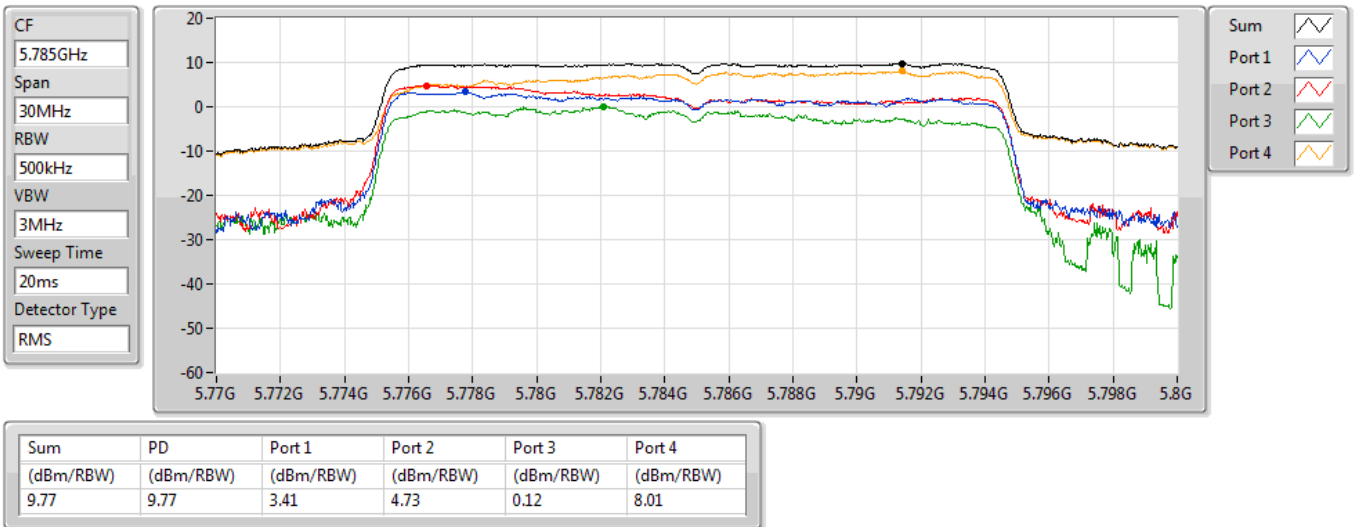


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5785MHz

19/03/2021

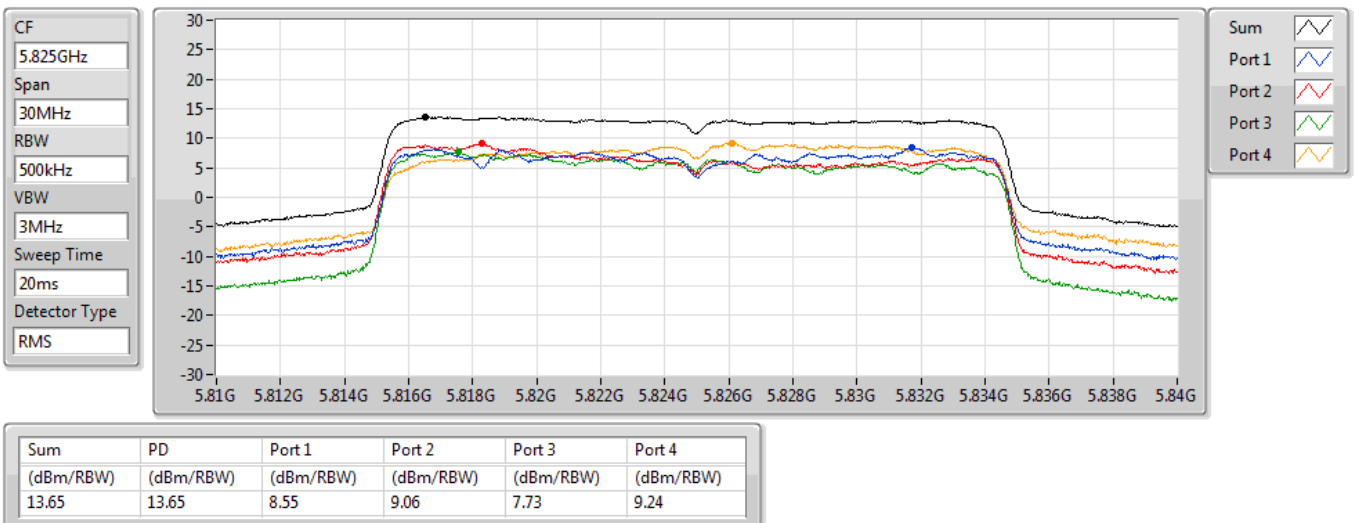


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5825MHz

19/03/2021

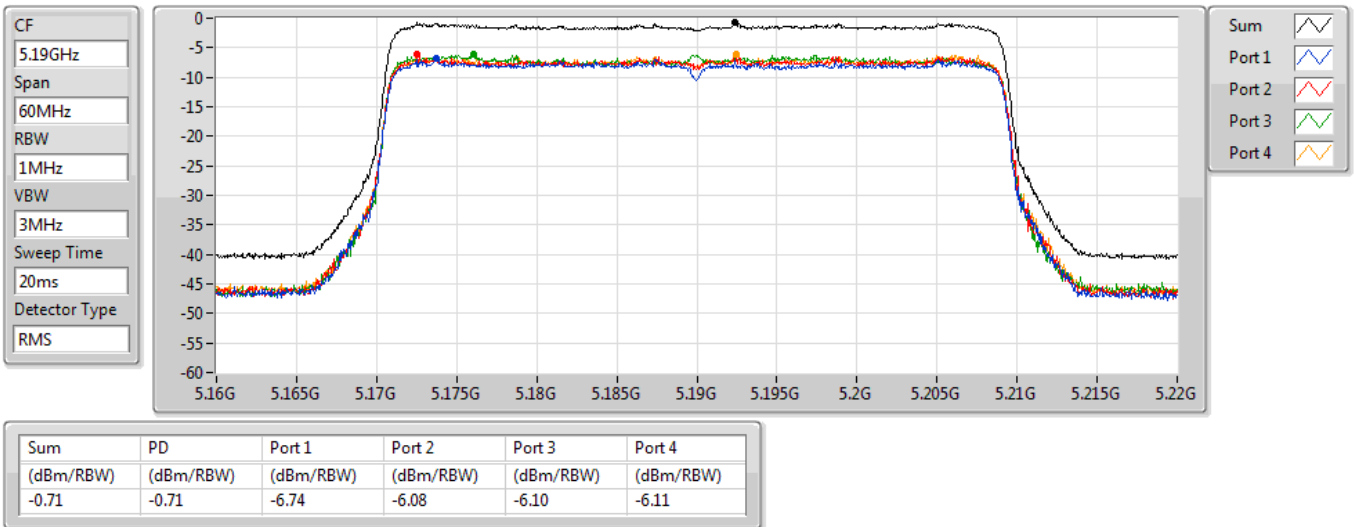


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5190MHz

16/07/2021



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5230MHz

16/07/2021

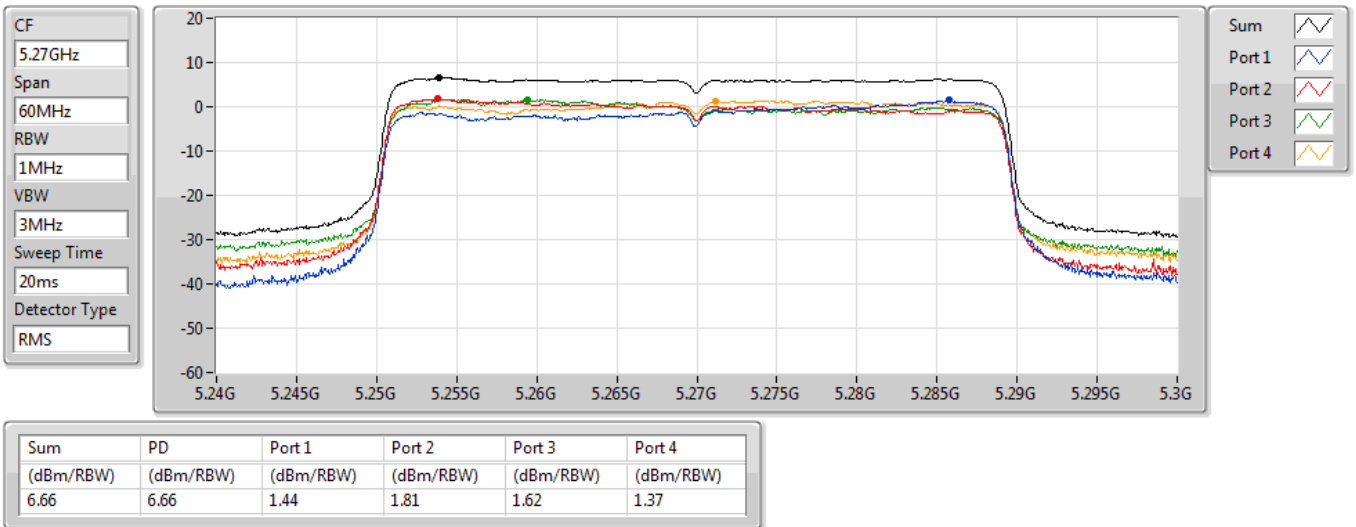


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5270MHz

19/03/2021

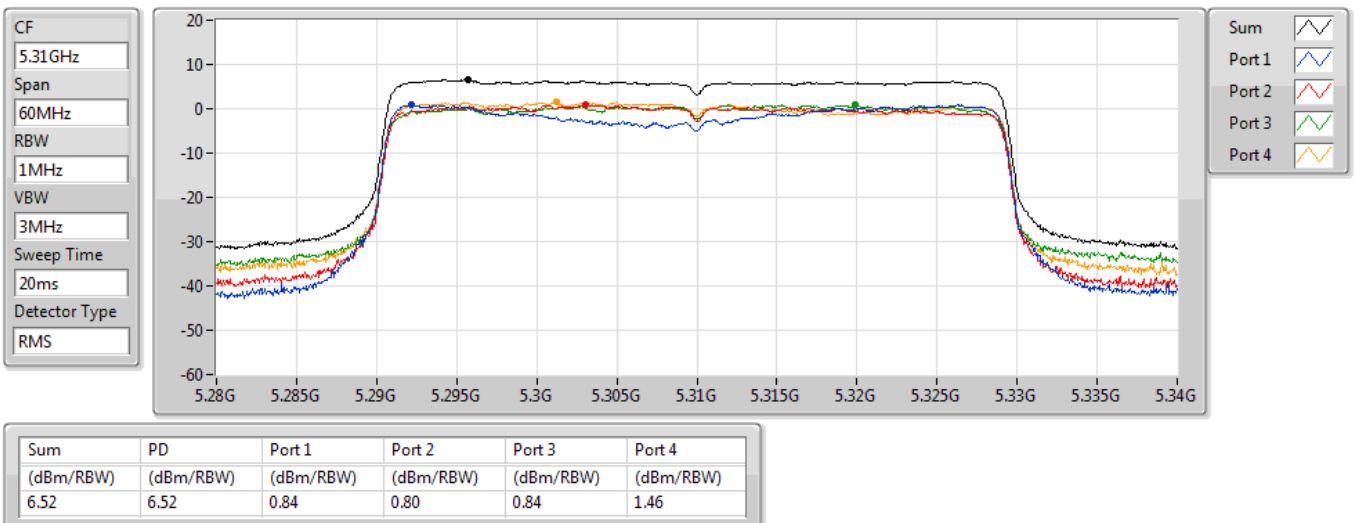


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5310MHz

19/03/2021

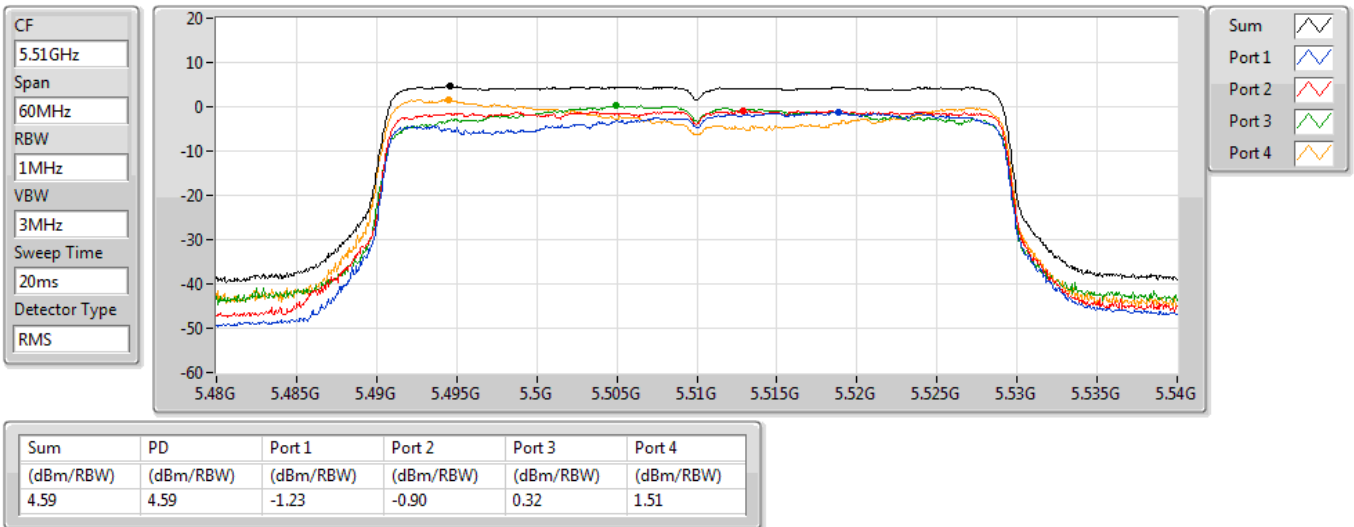


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5510MHz

19/03/2021

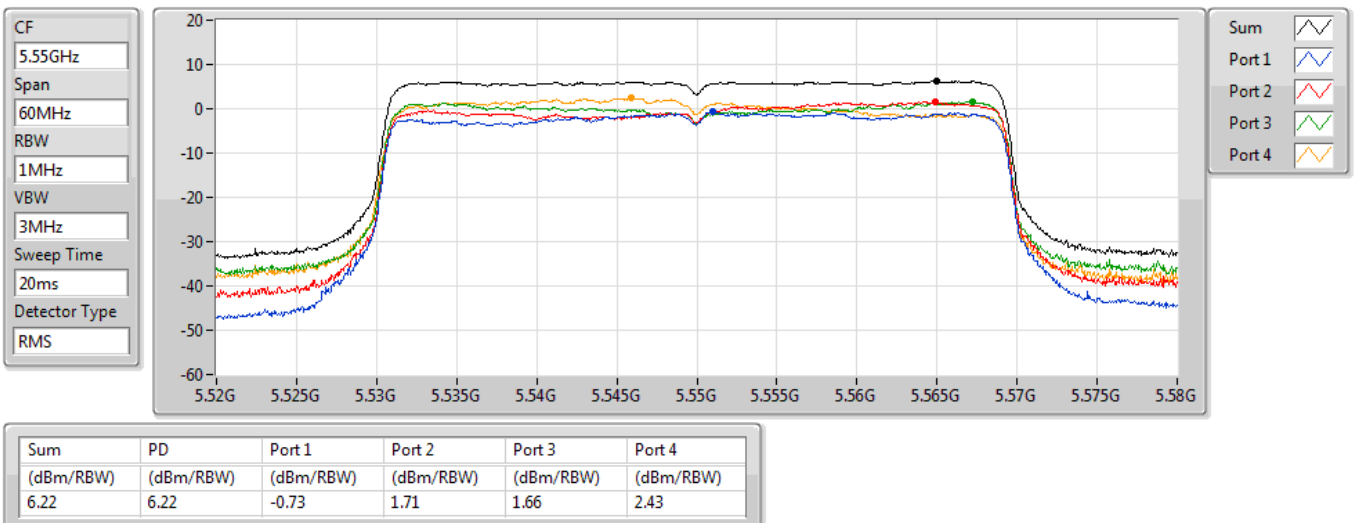


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5550MHz

19/03/2021

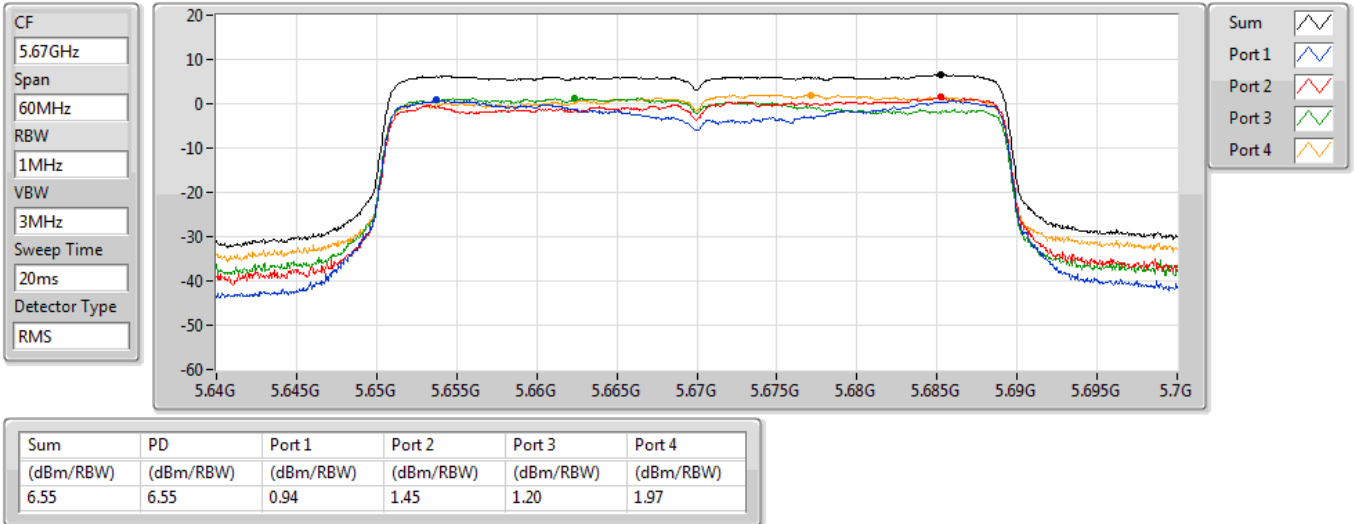


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5670MHz

19/03/2021

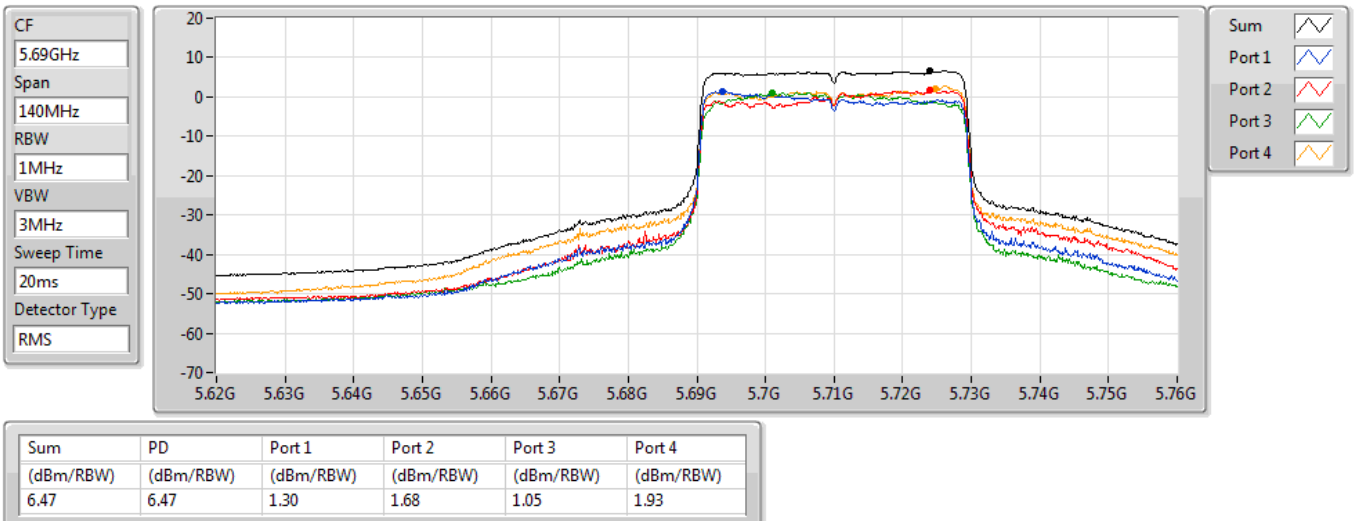


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

19/03/2021

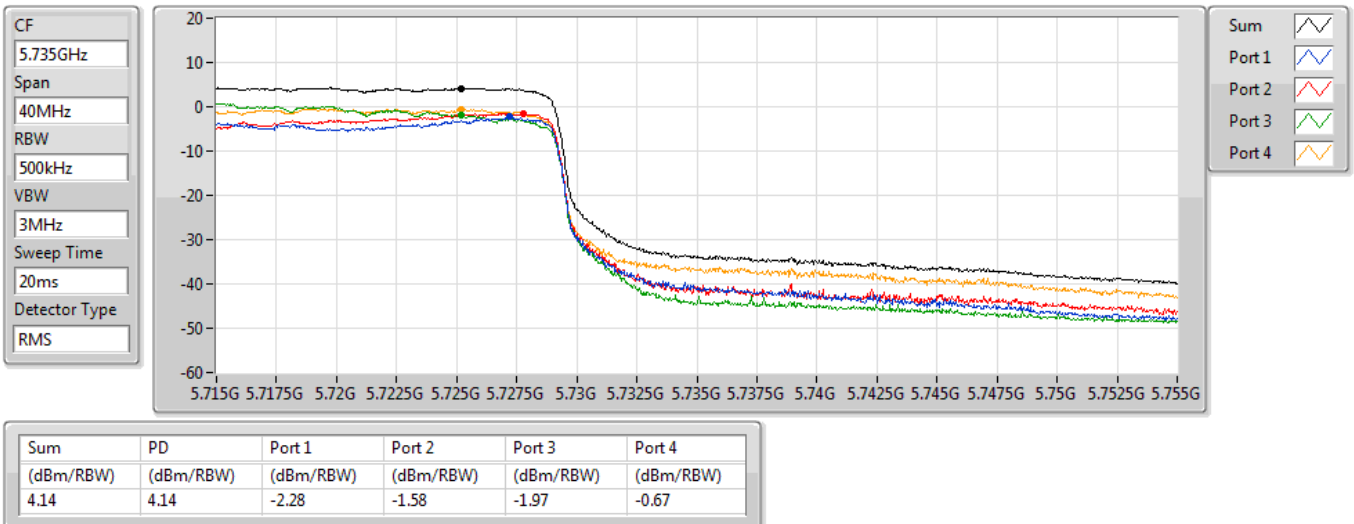


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.725-5.85GHz

PSD

19/03/2021

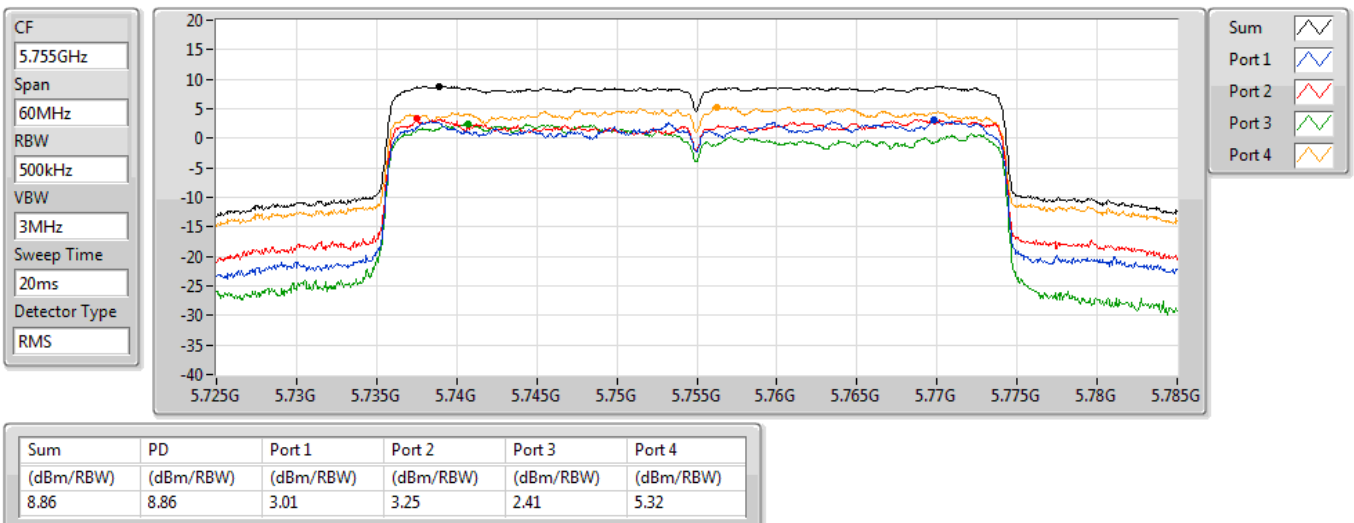


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5755MHz

PSD

19/03/2021

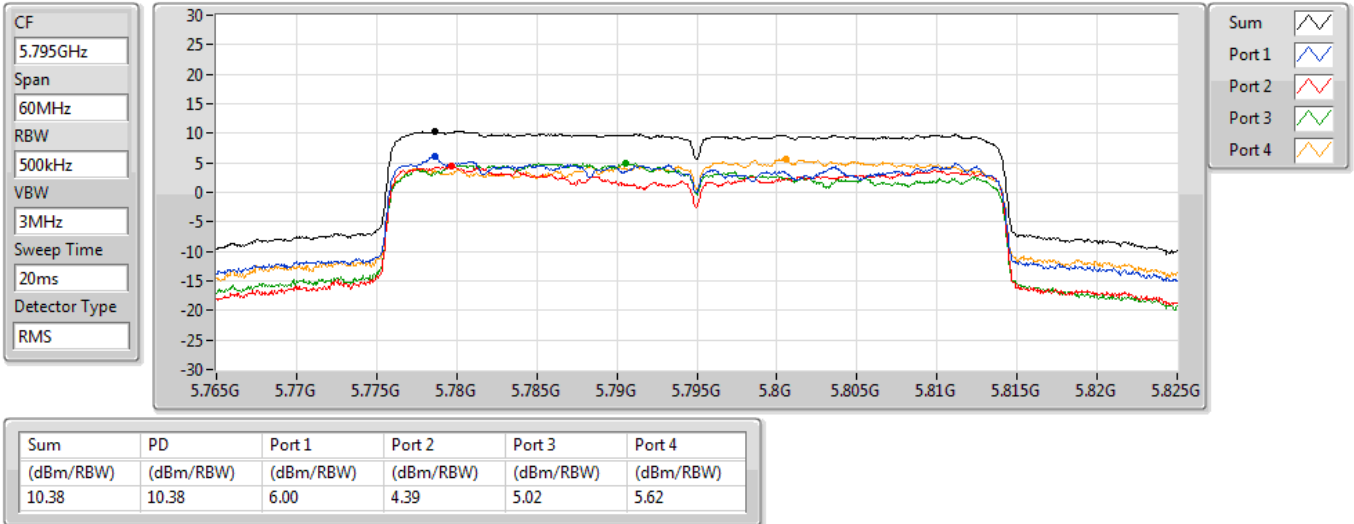


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5795MHz

PSD

19/03/2021

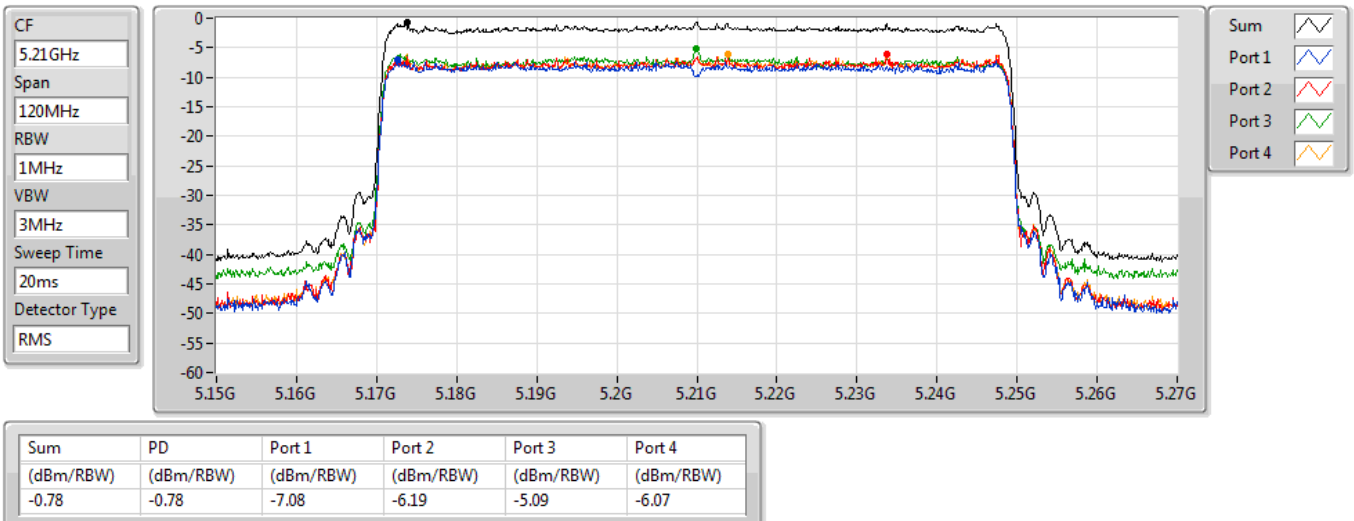


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5210MHz

PSD

16/07/2021

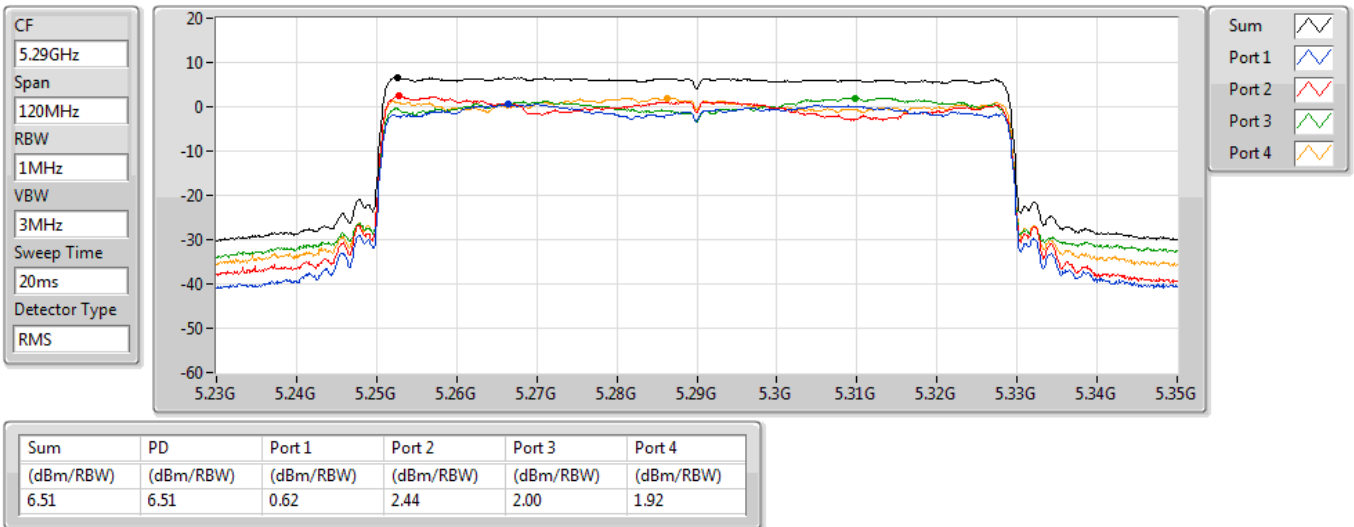


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5290MHz

19/03/2021

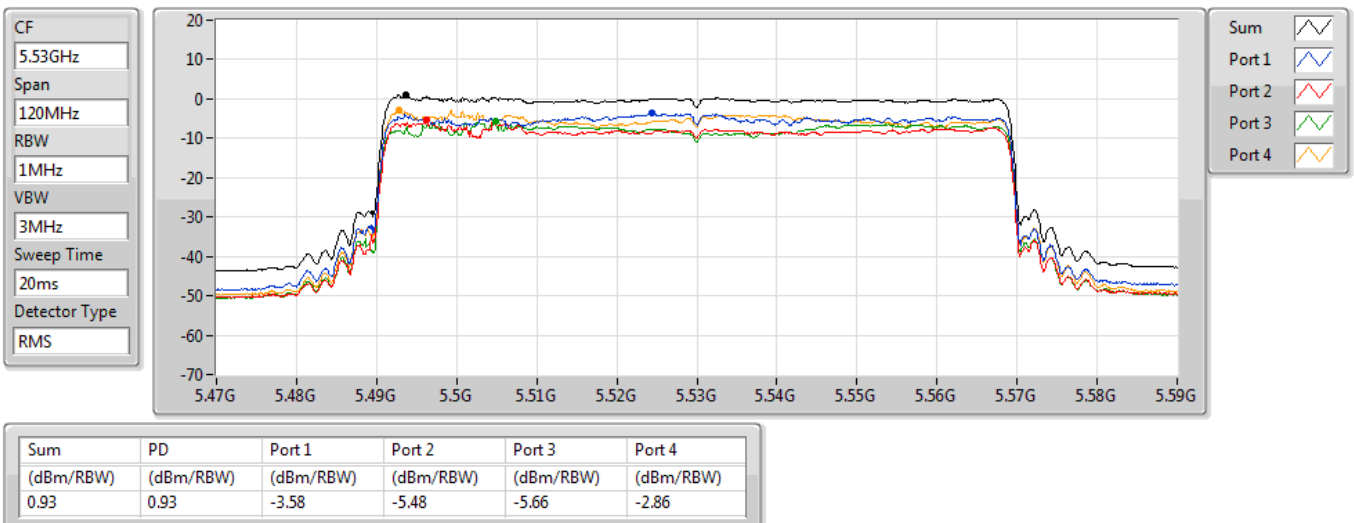


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5530MHz

19/03/2021

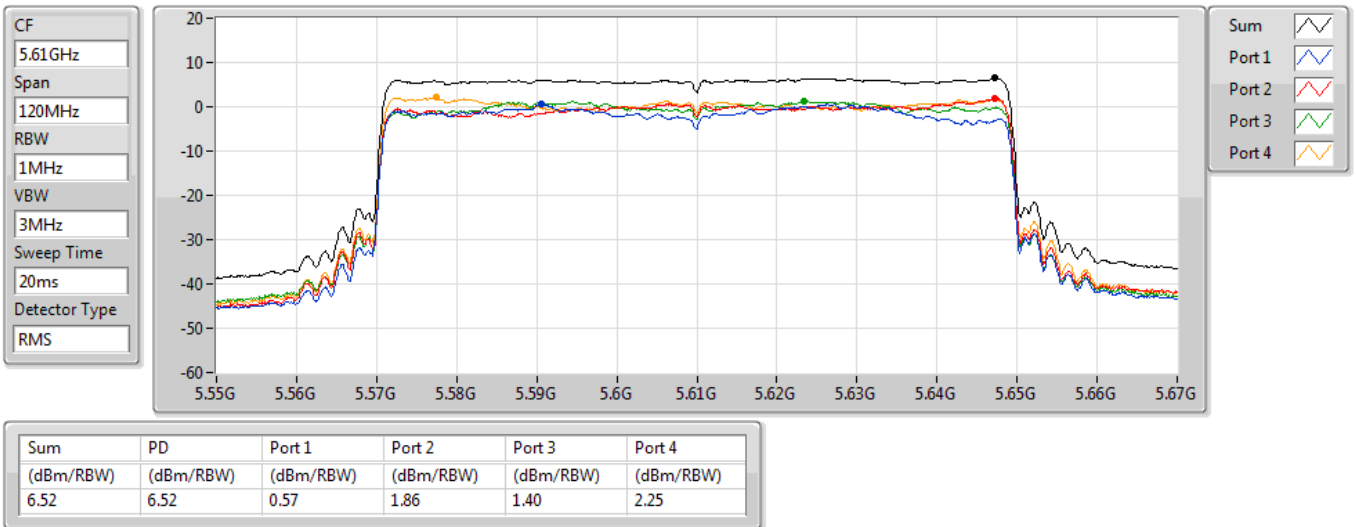


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5610MHz

19/03/2021

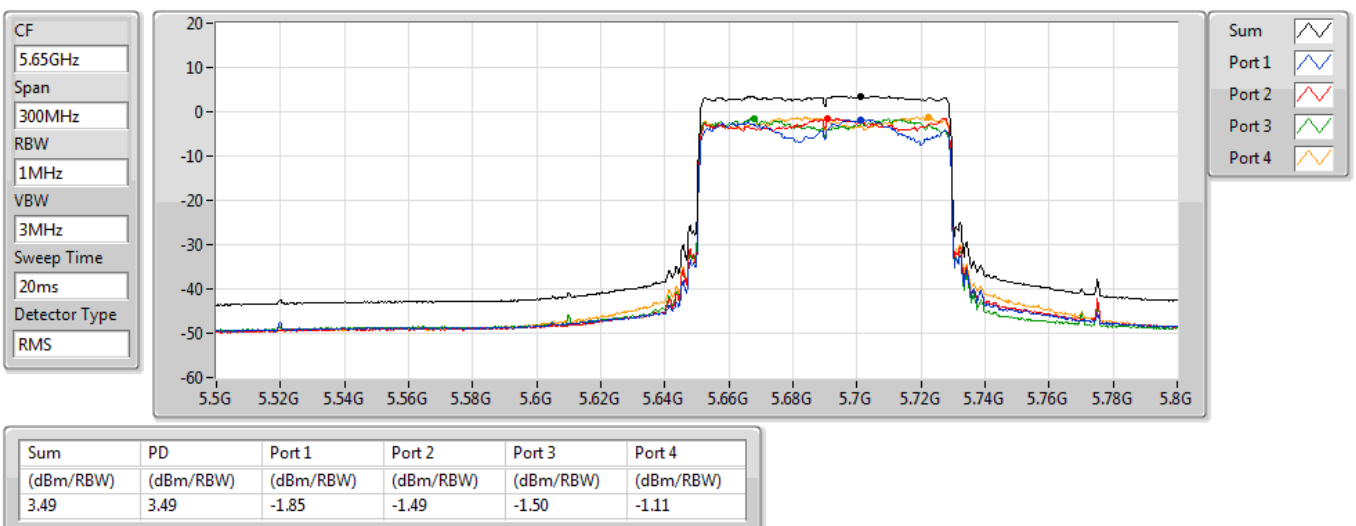


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

19/03/2021

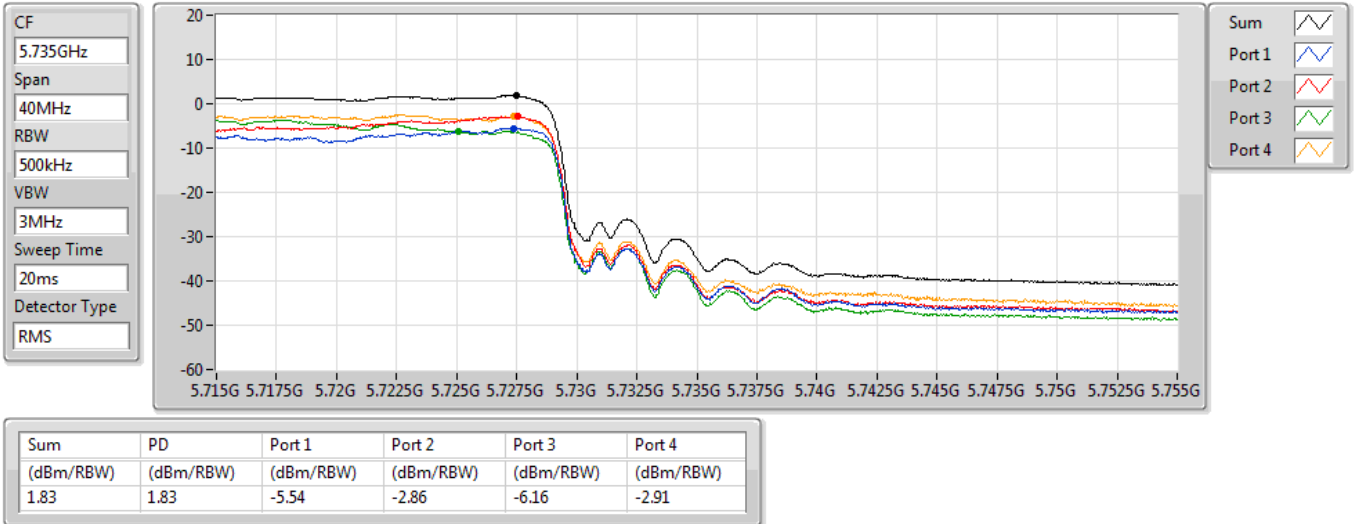


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.725-5.85GHz

PSD

19/03/2021

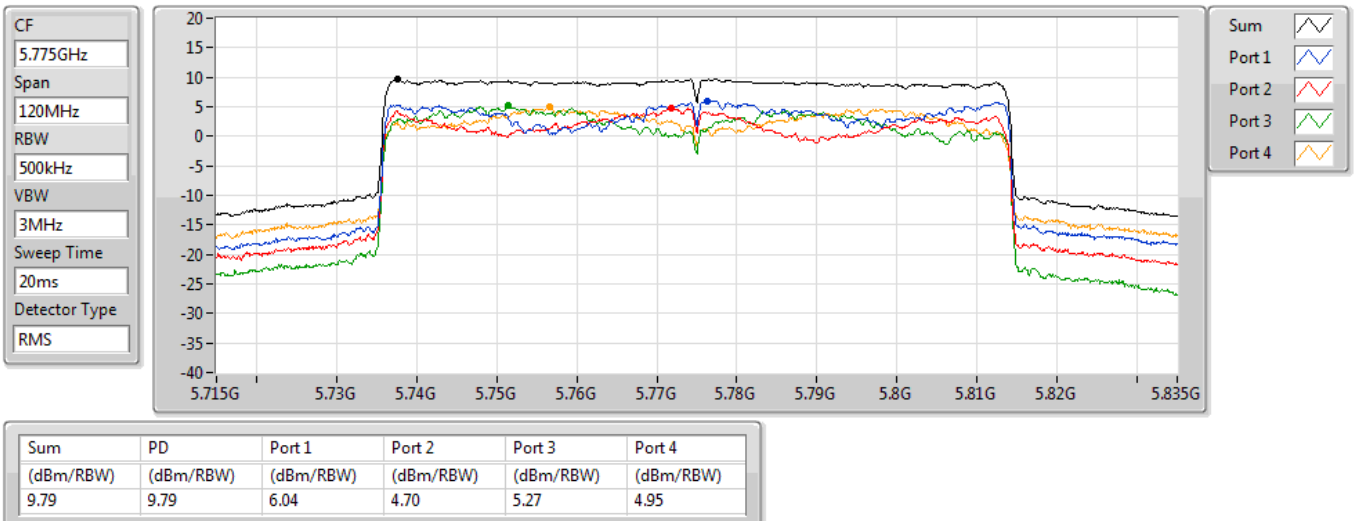


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5775MHz

PSD

19/03/2021





Summary

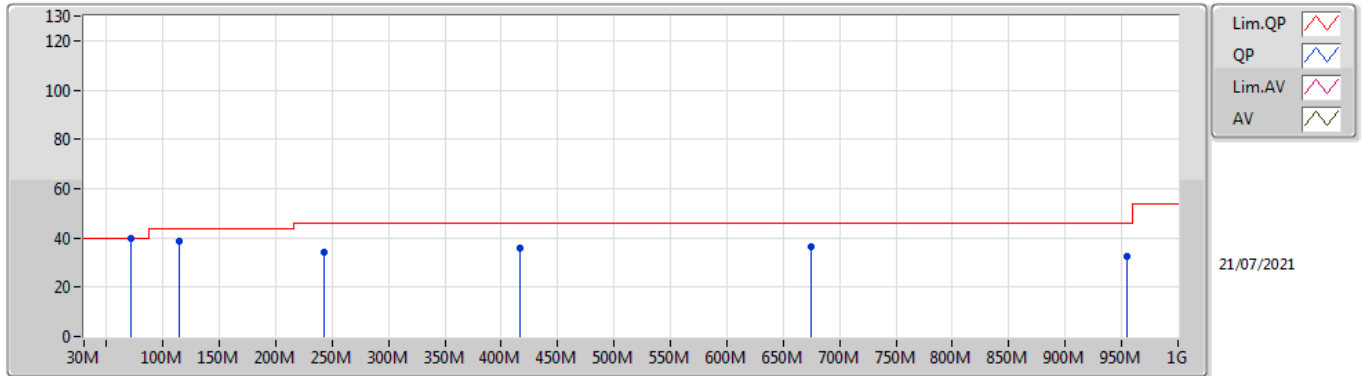
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	QP	71.26M	39.54	40.00	-0.46	3	Vertical	87	1.00	-

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)_4TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	114.7M	38.60	43.50	-4.90	3	Vertical	360	1.00	-
5775MHz	Pass	PK	243.4M	33.97	46.00	-12.03	3	Vertical	360	1.00	-
5775MHz	Pass	PK	416.95M	35.68	46.00	-10.32	3	Vertical	360	1.00	-
5775MHz	Pass	PK	674.35M	36.61	46.00	-9.39	3	Vertical	360	1.00	-
5775MHz	Pass	PK	955.15M	32.46	46.00	-13.54	3	Vertical	360	1.00	-
5775MHz	Pass	QP	71.26M	39.54	40.00	-0.46	3	Vertical	87	1.00	-
5775MHz	Pass	PK	138.64M	40.80	43.50	-2.70	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	243.4M	38.92	46.00	-7.08	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	433.52M	42.98	46.00	-3.02	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	666.32M	39.44	46.00	-6.56	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	957.32M	32.67	46.00	-13.33	3	Horizontal	0	1.00	-
5775MHz	Pass	QP	75.25M	39.52	40.00	-0.48	3	Horizontal	196	2.25	-

802.11ax HEW80_Nss1,(MCS0)_4TX

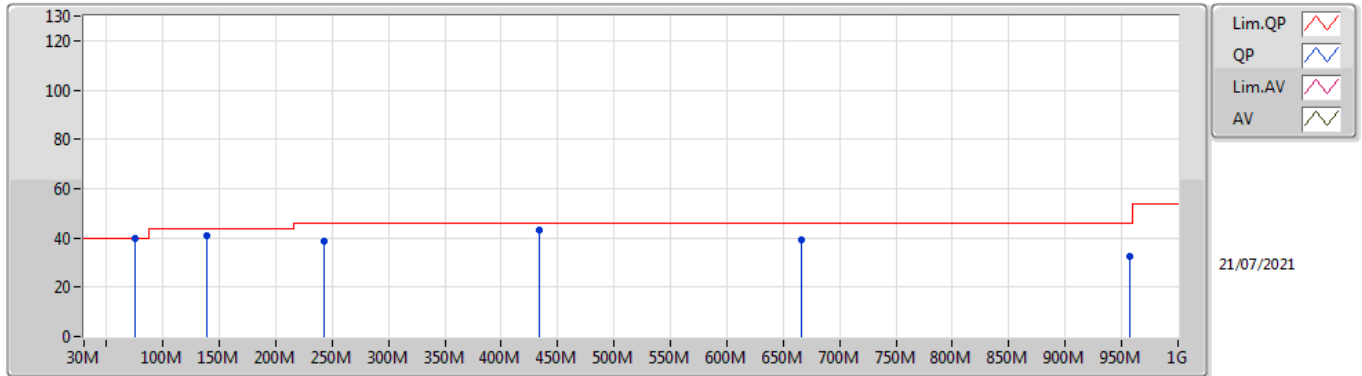
5775MHz_Adapter



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	114.7M	38.60	43.50	-4.90	-19.09	3	Vertical	360	1.00	-	57.69	16.52	1.05	36.66
PK	243.4M	33.97	46.00	-12.03	-18.07	3	Vertical	360	1.00	-	52.04	16.82	1.48	36.37
PK	416.95M	35.68	46.00	-10.32	-12.76	3	Vertical	360	1.00	-	48.44	21.86	1.97	36.59
PK	674.35M	36.61	46.00	-9.39	-9.01	3	Vertical	360	1.00	-	45.62	25.61	2.65	37.27
PK	955.15M	32.46	46.00	-13.54	-4.27	3	Vertical	360	1.00	-	36.73	30.16	3.10	37.53
QP	71.26M	39.54	40.00	-0.46	-24.68	3	Vertical	87	1.00	-	64.22	11.44	0.85	36.97

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz_Adapter



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	138.64M	40.80	43.50	-2.70	-18.52	3	Horizontal	0	1.00	-	59.32	16.75	1.16	36.43
PK	243.4M	38.92	46.00	-7.08	-18.07	3	Horizontal	0	1.00	-	56.99	16.82	1.48	36.37
PK	433.52M	42.98	46.00	-3.02	-12.38	3	Horizontal	0	1.00	-	55.36	22.18	2.04	36.60
PK	666.32M	39.44	46.00	-6.56	-9.11	3	Horizontal	0	1.00	-	48.55	25.51	2.64	37.26
PK	957.32M	32.67	46.00	-13.33	-4.19	3	Horizontal	0	1.00	-	36.86	30.20	3.11	37.50
QP	75.25M	39.52	40.00	-0.48	-24.30	3	Horizontal	196	2.25	-	63.81	11.77	0.86	36.93

**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)_4TX	Pass	AV	5.1426G	53.13	54.00	-0.87	3	Vertical	319	2.33	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	AV	5.15G	53.14	54.00	-0.86	3	Vertical	261	1.94	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	AV	5.15G	53.61	54.00	-0.39	3	Vertical	253	2.10	-
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	AV	5.15G	53.37	54.00	-0.63	3	Vertical	255	2.00	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	5.35G	53.10	54.00	-0.90	3	Vertical	95	2.92	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	AV	5.35G	53.58	54.00	-0.42	3	Vertical	87	2.16	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	AV	5.3512G	53.85	54.00	-0.15	3	Horizontal	252	2.12	-
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	AV	5.352G	53.15	54.00	-0.85	3	Vertical	254	2.12	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.47G	68.03	68.20	-0.17	3	Vertical	88	1.62	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	PK	5.4696G	67.99	68.20	-0.21	3	Vertical	87	2.23	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	PK	5.7312G	68.04	68.20	-0.16	3	Vertical	360	1.50	-
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	PK	5.463G	67.85	68.20	-0.35	3	Vertical	219	2.93	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	17.47311G	60.56	68.20	-7.64	3	Vertical	180	1.50	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	PK	17.47592G	60.19	68.20	-8.01	3	Horizontal	354	2.05	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	PK	5.6482G	64.68	68.20	-3.52	3	Vertical	18	1.83	-
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	AV	5.1426G	53.13	54.00	-0.87	3	Vertical	319	2.33	-

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)_4TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1426G	53.13	54.00	-0.87	3	Vertical	319	2.33	-
5180MHz	Pass	AV	5.182G	106.22	Inf	-Inf	3	Vertical	319	2.33	-
5180MHz	Pass	PK	5.1438G	66.71	74.00	-7.29	3	Vertical	319	2.33	-
5180MHz	Pass	PK	5.1824G	115.33	Inf	-Inf	3	Vertical	319	2.33	-
5180MHz	Pass	AV	5.1494G	48.84	54.00	-5.16	3	Horizontal	333	2.45	-
5180MHz	Pass	AV	5.1816G	100.32	Inf	-Inf	3	Horizontal	333	2.45	-
5180MHz	Pass	PK	5.1426G	63.82	74.00	-10.18	3	Horizontal	333	2.45	-
5180MHz	Pass	PK	5.1812G	109.28	Inf	-Inf	3	Horizontal	333	2.45	-
5180MHz	Pass	AV	15.54888G	42.84	54.00	-11.16	3	Vertical	229	1.36	-
5180MHz	Pass	PK	10.3642G	53.64	68.20	-14.56	3	Vertical	316	1.91	-
5180MHz	Pass	PK	15.54456G	54.66	74.00	-19.34	3	Vertical	229	1.36	-
5180MHz	Pass	AV	15.53892G	42.59	54.00	-11.41	3	Horizontal	311	1.83	-
5180MHz	Pass	PK	10.35448G	53.83	68.20	-14.37	3	Horizontal	200	1.50	-
5180MHz	Pass	PK	15.53528G	54.23	74.00	-19.77	3	Horizontal	311	1.83	-
5200MHz	Pass	AV	5.1412G	52.81	54.00	-1.19	3	Vertical	318	2.30	-
5200MHz	Pass	AV	5.202G	109.41	Inf	-Inf	3	Vertical	318	2.30	-
5200MHz	Pass	PK	5.1412G	68.21	74.00	-5.79	3	Vertical	318	2.30	-
5200MHz	Pass	PK	5.2028G	117.34	Inf	-Inf	3	Vertical	318	2.30	-
5200MHz	Pass	AV	5.1416G	47.93	54.00	-6.07	3	Horizontal	331	2.14	-
5200MHz	Pass	AV	5.2024G	103.74	Inf	-Inf	3	Horizontal	331	2.14	-
5200MHz	Pass	PK	5.1416G	62.60	74.00	-11.40	3	Horizontal	331	2.14	-
5200MHz	Pass	PK	5.202G	111.58	Inf	-Inf	3	Horizontal	331	2.14	-
5200MHz	Pass	AV	15.59598G	42.56	54.00	-11.44	3	Vertical	251	2.11	-
5200MHz	Pass	PK	10.39892G	53.50	68.20	-14.70	3	Vertical	234	2.22	-
5200MHz	Pass	PK	15.60072G	54.42	74.00	-19.58	3	Vertical	251	2.11	-
5200MHz	Pass	AV	15.59712G	42.84	54.00	-11.16	3	Horizontal	101	1.50	-
5200MHz	Pass	PK	10.40352G	54.16	68.20	-14.04	3	Horizontal	334	1.88	-
5200MHz	Pass	PK	15.61236G	54.09	74.00	-19.91	3	Horizontal	101	1.50	-
5240MHz	Pass	AV	5.108G	45.53	54.00	-8.47	3	Vertical	320	2.40	-
5240MHz	Pass	AV	5.2424G	108.33	Inf	-Inf	3	Vertical	320	2.40	-
5240MHz	Pass	AV	5.351G	43.62	54.00	-10.38	3	Vertical	320	2.40	-
5240MHz	Pass	PK	5.1194G	56.62	74.00	-17.38	3	Vertical	320	2.40	-
5240MHz	Pass	PK	5.2418G	117.01	Inf	-Inf	3	Vertical	320	2.40	-
5240MHz	Pass	PK	5.372G	54.54	74.00	-19.46	3	Vertical	320	2.40	-
5240MHz	Pass	AV	5.1296G	44.02	54.00	-9.98	3	Horizontal	335	2.40	-
5240MHz	Pass	AV	5.2424G	103.04	Inf	-Inf	3	Horizontal	335	2.40	-
5240MHz	Pass	AV	5.366G	42.57	54.00	-11.43	3	Horizontal	335	2.40	-
5240MHz	Pass	PK	5.099G	54.99	74.00	-19.01	3	Horizontal	335	2.40	-
5240MHz	Pass	PK	5.2418G	111.93	Inf	-Inf	3	Horizontal	335	2.40	-
5240MHz	Pass	PK	5.3834G	53.69	74.00	-20.31	3	Horizontal	335	2.40	-
5240MHz	Pass	AV	15.7276G	43.07	54.00	-10.93	3	Vertical	189	2.50	-
5240MHz	Pass	PK	10.47888G	54.24	68.20	-13.96	3	Vertical	192	2.40	-
5240MHz	Pass	PK	15.71972G	54.82	74.00	-19.18	3	Vertical	189	2.50	-
5240MHz	Pass	AV	15.72032G	43.36	54.00	-10.64	3	Horizontal	288	1.57	-
5240MHz	Pass	PK	10.47808G	54.06	68.20	-14.14	3	Horizontal	256	1.50	-
5240MHz	Pass	PK	15.72404G	55.64	74.00	-18.36	3	Horizontal	288	1.57	-
5260MHz	Pass	AV	5.149G	45.19	54.00	-8.81	3	Vertical	316	2.40	-
5260MHz	Pass	AV	5.2618G	108.51	Inf	-Inf	3	Vertical	316	2.40	-
5260MHz	Pass	AV	5.3794G	44.12	54.00	-9.88	3	Vertical	316	2.40	-
5260MHz	Pass	PK	5.1424G	56.65	74.00	-17.35	3	Vertical	316	2.40	-
5260MHz	Pass	PK	5.263G	116.92	Inf	-Inf	3	Vertical	316	2.40	-
5260MHz	Pass	PK	5.3506G	55.18	74.00	-18.82	3	Vertical	316	2.40	-
5260MHz	Pass	AV	5.1436G	43.94	54.00	-10.06	3	Horizontal	74	1.50	-
5260MHz	Pass	AV	5.254G	101.53	Inf	-Inf	3	Horizontal	74	1.50	-
5260MHz	Pass	AV	5.3572G	42.62	54.00	-11.38	3	Horizontal	74	1.50	-
5260MHz	Pass	PK	5.1268G	55.36	74.00	-18.64	3	Horizontal	74	1.50	-
5260MHz	Pass	PK	5.2546G	110.43	Inf	-Inf	3	Horizontal	74	1.50	-
5260MHz	Pass	PK	5.3842G	54.45	74.00	-19.55	3	Horizontal	74	1.50	-
5260MHz	Pass	AV	15.78912G	44.01	54.00	-9.99	3	Vertical	213	1.02	-
5260MHz	Pass	PK	10.5298G	55.26	68.20	-12.94	3	Vertical	183	1.50	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	PK	15.77016G	56.06	74.00	-17.94	3	Vertical	213	1.02	-
5260MHz	Pass	AV	15.78432G	42.72	54.00	-11.28	3	Horizontal	287	1.50	-
5260MHz	Pass	PK	10.52916G	55.83	68.20	-12.37	3	Horizontal	76	1.58	-
5260MHz	Pass	PK	15.7808G	54.30	74.00	-19.70	3	Horizontal	287	1.50	-
5300MHz	Pass	AV	5.3012G	108.67	Inf	-Inf	3	Vertical	314	2.18	-
5300MHz	Pass	AV	5.35G	47.40	54.00	-6.60	3	Vertical	314	2.18	-
5300MHz	Pass	PK	5.3016G	117.30	Inf	-Inf	3	Vertical	314	2.18	-
5300MHz	Pass	PK	5.3592G	61.55	74.00	-12.45	3	Vertical	314	2.18	-
5300MHz	Pass	AV	5.2932G	101.66	Inf	-Inf	3	Horizontal	70	1.06	-
5300MHz	Pass	AV	5.3544G	46.05	54.00	-7.95	3	Horizontal	70	1.06	-
5300MHz	Pass	PK	5.2936G	109.92	Inf	-Inf	3	Horizontal	70	1.06	-
5300MHz	Pass	PK	5.356G	60.22	74.00	-13.78	3	Horizontal	70	1.06	-
5300MHz	Pass	AV	15.90558G	42.61	54.00	-11.39	3	Vertical	109	2.18	-
5300MHz	Pass	PK	10.60486G	54.06	74.00	-19.94	3	Vertical	129	1.96	-
5300MHz	Pass	PK	15.8862G	54.27	74.00	-19.73	3	Vertical	109	2.18	-
5300MHz	Pass	AV	15.90618G	42.33	54.00	-11.67	3	Horizontal	121	2.37	-
5300MHz	Pass	PK	10.60988G	54.59	74.00	-19.41	3	Horizontal	319	2.47	-
5300MHz	Pass	PK	15.9147G	53.99	74.00	-20.01	3	Horizontal	121	2.37	-
5320MHz	Pass	AV	5.326G	105.06	Inf	-Inf	3	Vertical	95	2.92	-
5320MHz	Pass	AV	5.35G	53.10	54.00	-0.90	3	Vertical	95	2.92	-
5320MHz	Pass	PK	5.3262G	113.37	Inf	-Inf	3	Vertical	95	2.92	-
5320MHz	Pass	PK	5.3544G	67.26	74.00	-6.74	3	Vertical	95	2.92	-
5320MHz	Pass	AV	5.3142G	101.64	Inf	-Inf	3	Horizontal	72	1.64	-
5320MHz	Pass	AV	5.3538G	51.20	54.00	-2.80	3	Horizontal	72	1.64	-
5320MHz	Pass	PK	5.3148G	110.64	Inf	-Inf	3	Horizontal	72	1.64	-
5320MHz	Pass	PK	5.3544G	66.40	74.00	-7.60	3	Horizontal	72	1.64	-
5320MHz	Pass	AV	10.64436G	41.86	54.00	-12.14	3	Vertical	28	2.06	-
5320MHz	Pass	AV	15.96104G	42.01	54.00	-11.99	3	Vertical	41	2.49	-
5320MHz	Pass	PK	10.64644G	53.88	74.00	-20.12	3	Vertical	28	2.06	-
5320MHz	Pass	PK	15.95072G	53.53	74.00	-20.47	3	Vertical	41	2.49	-
5320MHz	Pass	AV	10.6304G	42.20	54.00	-11.80	3	Horizontal	21	1.45	-
5320MHz	Pass	AV	15.9678G	42.03	54.00	-11.97	3	Horizontal	235	1.84	-
5320MHz	Pass	PK	10.63072G	53.16	74.00	-20.84	3	Horizontal	21	1.45	-
5320MHz	Pass	PK	15.95252G	53.89	74.00	-20.11	3	Horizontal	235	1.84	-
5500MHz	Pass	AV	5.453G	47.36	54.00	-6.64	3	Vertical	88	1.62	-
5500MHz	Pass	AV	5.493G	105.29	Inf	-Inf	3	Vertical	88	1.62	-
5500MHz	Pass	PK	5.47G	68.03	68.20	-0.17	3	Vertical	88	1.62	-
5500MHz	Pass	PK	5.493G	113.84	Inf	-Inf	3	Vertical	88	1.62	-
5500MHz	Pass	AV	5.46G	46.70	54.00	-7.30	3	Horizontal	344	1.50	-
5500MHz	Pass	AV	5.5016G	101.08	Inf	-Inf	3	Horizontal	344	1.50	-
5500MHz	Pass	PK	5.4626G	64.73	68.20	-3.47	3	Horizontal	344	1.50	-
5500MHz	Pass	PK	5.501G	110.49	Inf	-Inf	3	Horizontal	344	1.50	-
5500MHz	Pass	AV	10.99448G	42.72	54.00	-11.28	3	Vertical	226	2.24	-
5500MHz	Pass	PK	10.99216G	55.04	74.00	-18.96	3	Vertical	226	2.24	-
5500MHz	Pass	PK	16.49944G	55.95	68.20	-12.25	3	Vertical	253	1.28	-
5500MHz	Pass	AV	11.0004G	42.68	54.00	-11.32	3	Horizontal	93	1.19	-
5500MHz	Pass	PK	10.99356G	54.38	74.00	-19.62	3	Horizontal	93	1.19	-
5500MHz	Pass	PK	16.49956G	56.27	68.20	-11.93	3	Horizontal	205	1.05	-
5580MHz	Pass	AV	5.4552G	43.68	54.00	-10.32	3	Vertical	358	1.33	-
5580MHz	Pass	AV	5.5818G	106.54	Inf	-Inf	3	Vertical	358	1.33	-
5580MHz	Pass	PK	5.4672G	54.65	68.20	-13.55	3	Vertical	358	1.33	-
5580MHz	Pass	PK	5.5812G	114.56	Inf	-Inf	3	Vertical	358	1.33	-
5580MHz	Pass	PK	5.7252G	55.60	68.20	-12.60	3	Vertical	358	1.33	-
5580MHz	Pass	AV	5.4588G	43.82	54.00	-10.18	3	Horizontal	164	1.50	-
5580MHz	Pass	AV	5.5818G	102.84	Inf	-Inf	3	Horizontal	164	1.50	-
5580MHz	Pass	PK	5.4642G	55.51	68.20	-12.69	3	Horizontal	164	1.50	-
5580MHz	Pass	PK	5.5812G	111.21	Inf	-Inf	3	Horizontal	164	1.50	-
5580MHz	Pass	PK	5.7258G	55.36	68.20	-12.84	3	Horizontal	164	1.50	-
5580MHz	Pass	AV	11.15991G	43.06	54.00	-10.94	3	Vertical	214	1.50	-
5580MHz	Pass	PK	11.16175G	54.82	74.00	-19.18	3	Vertical	214	1.50	-
5580MHz	Pass	PK	16.73754G	58.58	68.20	-9.62	3	Vertical	312	1.50	-
5580MHz	Pass	AV	11.15853G	43.03	54.00	-10.97	3	Horizontal	298	2.62	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	PK	11.15841G	54.75	74.00	-19.25	3	Horizontal	298	2.62	-
5580MHz	Pass	PK	16.73763G	58.39	68.20	-9.81	3	Horizontal	308	1.01	-
5700MHz	Pass	AV	5.7012G	102.02	Inf	-Inf	3	Vertical	3	1.15	-
5700MHz	Pass	PK	5.7008G	110.81	Inf	-Inf	3	Vertical	3	1.15	-
5700MHz	Pass	PK	5.7276G	67.91	68.20	-0.29	3	Vertical	3	1.15	-
5700MHz	Pass	AV	5.7012G	96.46	Inf	-Inf	3	Horizontal	165	1.50	-
5700MHz	Pass	PK	5.7008G	105.03	Inf	-Inf	3	Horizontal	165	1.50	-
5700MHz	Pass	PK	5.7316G	58.38	68.20	-9.82	3	Horizontal	165	1.50	-
5700MHz	Pass	AV	11.39847G	43.34	54.00	-10.66	3	Vertical	94	2.57	-
5700MHz	Pass	PK	11.3988G	55.09	74.00	-18.91	3	Vertical	94	2.57	-
5700MHz	Pass	PK	17.09957G	58.61	68.20	-9.59	3	Vertical	59	2.66	-
5700MHz	Pass	AV	11.39978G	43.21	54.00	-10.79	3	Horizontal	356	1.50	-
5700MHz	Pass	PK	11.39815G	55.25	74.00	-18.75	3	Horizontal	356	1.50	-
5700MHz	Pass	PK	17.10199G	58.34	68.20	-9.86	3	Horizontal	129	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.1426G	53.13	54.00	-0.87	3	Vertical	319	2.33	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.182G	106.22	Inf	-Inf	3	Vertical	319	2.33	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.1438G	66.71	74.00	-7.29	3	Vertical	319	2.33	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.1824G	115.33	Inf	-Inf	3	Vertical	319	2.33	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.1494G	48.84	54.00	-5.16	3	Horizontal	333	2.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.1816G	100.32	Inf	-Inf	3	Horizontal	333	2.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.1426G	63.82	74.00	-10.18	3	Horizontal	333	2.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.1812G	109.28	Inf	-Inf	3	Horizontal	333	2.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	15.54888G	42.84	54.00	-11.16	3	Vertical	229	1.36	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	10.3642G	53.64	68.20	-14.56	3	Vertical	316	1.91	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	15.54456G	54.66	74.00	-19.34	3	Vertical	229	1.36	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	15.53892G	42.59	54.00	-11.41	3	Horizontal	311	1.83	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	10.35448G	53.83	68.20	-14.37	3	Horizontal	200	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	15.53528G	54.23	74.00	-19.77	3	Horizontal	311	1.83	-
5745MHz	Pass	AV	5.7462G	105.40	Inf	-Inf	3	Vertical	3	1.12	-
5745MHz	Pass	PK	5.5146G	55.77	68.20	-12.43	3	Vertical	3	1.12	-
5745MHz	Pass	PK	5.7462G	113.69	Inf	-Inf	3	Vertical	3	1.12	-
5745MHz	Pass	PK	5.925G	55.56	68.20	-12.64	3	Vertical	3	1.12	-
5745MHz	Pass	AV	5.751G	101.53	Inf	-Inf	3	Horizontal	12	1.47	-
5745MHz	Pass	PK	5.6502G	55.42	68.35	-12.93	3	Horizontal	12	1.47	-
5745MHz	Pass	PK	5.751G	110.12	Inf	-Inf	3	Horizontal	12	1.47	-
5745MHz	Pass	PK	5.9478G	54.89	68.20	-13.31	3	Horizontal	12	1.47	-
5745MHz	Pass	AV	11.48755G	43.66	54.00	-10.34	3	Vertical	232	1.02	-
5745MHz	Pass	PK	11.49233G	55.53	74.00	-18.47	3	Vertical	232	1.02	-
5745MHz	Pass	PK	17.23252G	58.29	68.20	-9.91	3	Vertical	359	1.50	-
5745MHz	Pass	AV	11.48948G	43.80	54.00	-10.20	3	Horizontal	108	1.45	-
5745MHz	Pass	PK	11.49021G	55.93	74.00	-18.07	3	Horizontal	108	1.45	-
5745MHz	Pass	PK	17.23382G	58.58	68.20	-9.62	3	Horizontal	326	1.50	-
5785MHz	Pass	AV	5.7862G	105.61	Inf	-Inf	3	Vertical	2	1.49	-
5785MHz	Pass	PK	5.6086G	55.96	68.20	-12.24	3	Vertical	2	1.49	-
5785MHz	Pass	PK	5.7862G	114.37	Inf	-Inf	3	Vertical	2	1.49	-
5785MHz	Pass	PK	5.9422G	56.14	68.20	-12.06	3	Vertical	2	1.49	-
5785MHz	Pass	AV	5.7874G	102.44	Inf	-Inf	3	Horizontal	194	1.18	-
5785MHz	Pass	PK	5.6314G	55.07	68.20	-13.13	3	Horizontal	194	1.18	-
5785MHz	Pass	PK	5.7862G	111.01	Inf	-Inf	3	Horizontal	194	1.18	-
5785MHz	Pass	PK	5.9446G	55.37	68.20	-12.83	3	Horizontal	194	1.18	-
5785MHz	Pass	AV	11.56878G	43.43	54.00	-10.57	3	Vertical	121	1.46	-
5785MHz	Pass	PK	11.57096G	54.91	74.00	-19.09	3	Vertical	121	1.46	-
5785MHz	Pass	PK	17.35653G	59.69	68.20	-8.51	3	Vertical	130	1.50	-
5785MHz	Pass	AV	11.57104G	43.28	54.00	-10.72	3	Horizontal	245	2.99	-
5785MHz	Pass	PK	11.57175G	55.24	74.00	-18.76	3	Horizontal	245	2.99	-
5785MHz	Pass	PK	17.35345G	59.00	68.20	-9.20	3	Horizontal	124	1.50	-
5825MHz	Pass	AV	5.8262G	106.46	Inf	-Inf	3	Vertical	352	1.68	-
5825MHz	Pass	PK	5.591G	55.03	68.20	-13.17	3	Vertical	352	1.68	-
5825MHz	Pass	PK	5.8274G	114.86	Inf	-Inf	3	Vertical	352	1.68	-
5825MHz	Pass	PK	5.9318G	55.91	68.20	-12.29	3	Vertical	352	1.68	-
5825MHz	Pass	AV	5.8322G	101.52	Inf	-Inf	3	Horizontal	6	1.08	-
5825MHz	Pass	PK	5.5694G	55.74	68.20	-12.46	3	Horizontal	6	1.08	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5825MHz	Pass	PK	5.831G	109.08	Inf	-Inf	3	Horizontal	6	1.08	-
5825MHz	Pass	PK	5.9918G	54.54	68.20	-13.66	3	Horizontal	6	1.08	-
5825MHz	Pass	AV	11.65004G	43.31	54.00	-10.69	3	Vertical	12	1.41	-
5825MHz	Pass	PK	11.65195G	54.69	74.00	-19.31	3	Vertical	12	1.41	-
5825MHz	Pass	PK	17.47311G	60.56	68.20	-7.64	3	Vertical	180	1.50	-
5825MHz	Pass	AV	11.6475G	42.94	54.00	-11.06	3	Horizontal	327	1.50	-
5825MHz	Pass	PK	11.64883G	54.79	74.00	-19.21	3	Horizontal	327	1.50	-
5825MHz	Pass	PK	17.47333G	59.79	68.20	-8.41	3	Horizontal	171	1.67	-
802.11ax HEW20_Nss1_(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1426G	53.13	54.00	-0.87	3	Vertical	319	2.33	-
5180MHz	Pass	AV	5.182G	106.22	Inf	-Inf	3	Vertical	319	2.33	-
5180MHz	Pass	PK	5.1438G	66.71	74.00	-7.29	3	Vertical	319	2.33	-
5180MHz	Pass	PK	5.1824G	115.33	Inf	-Inf	3	Vertical	319	2.33	-
5180MHz	Pass	AV	5.1494G	48.84	54.00	-5.16	3	Horizontal	333	2.45	-
5180MHz	Pass	AV	5.1816G	100.32	Inf	-Inf	3	Horizontal	333	2.45	-
5180MHz	Pass	PK	5.1426G	63.82	74.00	-10.18	3	Horizontal	333	2.45	-
5180MHz	Pass	PK	5.1812G	109.28	Inf	-Inf	3	Horizontal	333	2.45	-
5180MHz	Pass	AV	15.54888G	42.84	54.00	-11.16	3	Vertical	229	1.36	-
5180MHz	Pass	PK	10.3642G	53.64	68.20	-14.56	3	Vertical	316	1.91	-
5180MHz	Pass	PK	15.54456G	54.66	74.00	-19.34	3	Vertical	229	1.36	-
5180MHz	Pass	AV	15.53892G	42.59	54.00	-11.41	3	Horizontal	311	1.83	-
5180MHz	Pass	PK	10.35448G	53.83	68.20	-14.37	3	Horizontal	200	1.50	-
5180MHz	Pass	PK	15.53528G	54.23	74.00	-19.77	3	Horizontal	311	1.83	-
5200MHz	Pass	AV	5.15G	53.14	54.00	-0.86	3	Vertical	261	1.94	-
5200MHz	Pass	AV	5.1924G	104.19	Inf	-Inf	3	Vertical	261	1.94	-
5200MHz	Pass	PK	5.1488G	66.92	74.00	-7.08	3	Vertical	261	1.94	-
5200MHz	Pass	PK	5.1944G	116.63	Inf	-Inf	3	Vertical	261	1.94	-
5200MHz	Pass	AV	5.15G	49.37	54.00	-4.63	3	Horizontal	192	1.28	-
5200MHz	Pass	AV	5.1924G	98.09	Inf	-Inf	3	Horizontal	192	1.28	-
5200MHz	Pass	PK	5.1488G	65.44	74.00	-8.56	3	Horizontal	192	1.28	-
5200MHz	Pass	PK	5.1992G	109.76	Inf	-Inf	3	Horizontal	192	1.28	-
5200MHz	Pass	AV	15.60012G	42.15	54.00	-11.85	3	Vertical	208	2.07	-
5200MHz	Pass	PK	10.40096G	54.91	68.20	-13.29	3	Vertical	148	1.50	-
5200MHz	Pass	PK	15.60159G	56.40	74.00	-17.60	3	Vertical	208	2.07	-
5200MHz	Pass	AV	15.59895G	42.15	54.00	-11.85	3	Horizontal	234	1.50	-
5200MHz	Pass	PK	10.39995G	54.79	68.20	-13.41	3	Horizontal	86	1.50	-
5200MHz	Pass	PK	15.59829G	56.00	74.00	-18.00	3	Horizontal	234	1.50	-
5240MHz	Pass	AV	5.15G	45.54	54.00	-8.46	3	Vertical	50	2.23	-
5240MHz	Pass	AV	5.2472G	105.11	Inf	-Inf	3	Vertical	50	2.23	-
5240MHz	Pass	AV	5.3504G	42.93	54.00	-11.07	3	Vertical	50	2.23	-
5240MHz	Pass	PK	5.1398G	60.69	74.00	-13.31	3	Vertical	50	2.23	-
5240MHz	Pass	PK	5.2346G	116.57	Inf	-Inf	3	Vertical	50	2.23	-
5240MHz	Pass	PK	5.3618G	55.21	74.00	-18.79	3	Vertical	50	2.23	-
5240MHz	Pass	AV	5.15G	43.23	54.00	-10.77	3	Horizontal	190	1.26	-
5240MHz	Pass	AV	5.2322G	98.60	Inf	-Inf	3	Horizontal	190	1.26	-
5240MHz	Pass	AV	5.39G	41.57	54.00	-12.43	3	Horizontal	190	1.26	-
5240MHz	Pass	PK	5.1254G	56.03	74.00	-17.97	3	Horizontal	190	1.26	-
5240MHz	Pass	PK	5.2382G	111.09	Inf	-Inf	3	Horizontal	190	1.26	-
5240MHz	Pass	PK	5.3624G	54.46	74.00	-19.54	3	Horizontal	190	1.26	-
5240MHz	Pass	AV	15.71822G	44.72	54.00	-9.28	3	Vertical	218	1.00	-
5240MHz	Pass	PK	10.48133G	54.52	68.20	-13.68	3	Vertical	130	2.88	-
5240MHz	Pass	PK	15.71861G	58.56	74.00	-15.44	3	Vertical	218	1.00	-
5240MHz	Pass	AV	15.72137G	42.49	54.00	-11.51	3	Horizontal	291	1.50	-
5240MHz	Pass	PK	10.48058G	54.78	68.20	-13.42	3	Horizontal	354	1.50	-
5240MHz	Pass	PK	15.72208G	56.09	74.00	-17.91	3	Horizontal	291	1.50	-
5260MHz	Pass	AV	5.149G	43.80	54.00	-10.20	3	Vertical	257	2.10	-
5260MHz	Pass	AV	5.2522G	105.15	Inf	-Inf	3	Vertical	257	2.10	-
5260MHz	Pass	AV	5.35G	43.23	54.00	-10.77	3	Vertical	257	2.10	-
5260MHz	Pass	PK	5.1448G	56.39	74.00	-17.61	3	Vertical	257	2.10	-
5260MHz	Pass	PK	5.2516G	116.50	Inf	-Inf	3	Vertical	257	2.10	-
5260MHz	Pass	PK	5.35G	56.84	74.00	-17.16	3	Vertical	257	2.10	-
5260MHz	Pass	AV	5.1388G	42.96	54.00	-11.04	3	Horizontal	190	1.24	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	AV	5.2522G	98.52	Inf	-Inf	3	Horizontal	190	1.24	-
5260MHz	Pass	AV	5.356G	41.81	54.00	-12.19	3	Horizontal	190	1.24	-
5260MHz	Pass	PK	5.1442G	55.95	74.00	-18.05	3	Horizontal	190	1.24	-
5260MHz	Pass	PK	5.251G	110.35	Inf	-Inf	3	Horizontal	190	1.24	-
5260MHz	Pass	PK	5.407G	55.97	74.00	-18.03	3	Horizontal	190	1.24	-
5260MHz	Pass	AV	15.77836G	41.66	54.00	-12.34	3	Vertical	69	1.33	-
5260MHz	Pass	PK	10.51898G	54.56	68.20	-13.64	3	Vertical	100	2.21	-
5260MHz	Pass	PK	15.77787G	55.08	74.00	-18.92	3	Vertical	69	1.33	-
5260MHz	Pass	AV	15.77788G	41.68	54.00	-12.32	3	Horizontal	309	2.25	-
5260MHz	Pass	PK	10.51989G	55.05	68.20	-13.15	3	Horizontal	194	1.03	-
5260MHz	Pass	PK	15.78016G	54.76	74.00	-19.24	3	Horizontal	309	2.25	-
5300MHz	Pass	AV	5.2936G	103.42	Inf	-Inf	3	Vertical	87	2.16	-
5300MHz	Pass	AV	5.35G	53.58	54.00	-0.42	3	Vertical	87	2.16	-
5300MHz	Pass	PK	5.2924G	115.18	Inf	-Inf	3	Vertical	87	2.16	-
5300MHz	Pass	PK	5.3504G	68.66	74.00	-5.34	3	Vertical	87	2.16	-
5300MHz	Pass	AV	5.3084G	99.66	Inf	-Inf	3	Horizontal	188	1.28	-
5300MHz	Pass	AV	5.35G	49.14	54.00	-4.86	3	Horizontal	188	1.28	-
5300MHz	Pass	PK	5.302G	110.40	Inf	-Inf	3	Horizontal	188	1.28	-
5300MHz	Pass	PK	5.3516G	63.97	74.00	-10.03	3	Horizontal	188	1.28	-
5300MHz	Pass	AV	15.90102G	41.58	54.00	-12.42	3	Vertical	2	1.49	-
5300MHz	Pass	PK	10.59905G	53.94	68.20	-14.26	3	Vertical	239	1.17	-
5300MHz	Pass	PK	15.89839G	55.66	74.00	-18.34	3	Vertical	2	1.49	-
5300MHz	Pass	AV	15.90015G	41.54	54.00	-12.46	3	Horizontal	103	1.48	-
5300MHz	Pass	PK	10.60217G	54.78	74.00	-19.22	3	Horizontal	350	1.61	-
5300MHz	Pass	PK	15.90106G	54.80	74.00	-19.20	3	Horizontal	103	1.48	-
5320MHz	Pass	AV	5.3268G	100.76	Inf	-Inf	3	Vertical	90	2.25	-
5320MHz	Pass	AV	5.35G	53.49	54.00	-0.51	3	Vertical	90	2.25	-
5320MHz	Pass	PK	5.3276G	113.04	Inf	-Inf	3	Vertical	90	2.25	-
5320MHz	Pass	PK	5.3534G	72.07	74.00	-1.93	3	Vertical	90	2.25	-
5320MHz	Pass	AV	5.3124G	96.34	Inf	-Inf	3	Horizontal	187	1.29	-
5320MHz	Pass	AV	5.35G	49.29	54.00	-4.71	3	Horizontal	187	1.29	-
5320MHz	Pass	PK	5.3268G	107.99	Inf	-Inf	3	Horizontal	187	1.29	-
5320MHz	Pass	PK	5.3508G	64.50	74.00	-9.50	3	Horizontal	187	1.29	-
5320MHz	Pass	AV	10.63825G	40.71	54.00	-13.29	3	Vertical	249	1.94	-
5320MHz	Pass	AV	15.96158G	41.75	54.00	-12.25	3	Vertical	327	2.45	-
5320MHz	Pass	PK	10.64132G	53.81	74.00	-20.19	3	Vertical	249	1.94	-
5320MHz	Pass	PK	15.96056G	55.73	74.00	-18.27	3	Vertical	327	2.45	-
5320MHz	Pass	AV	10.63867G	40.70	54.00	-13.30	3	Horizontal	82	2.45	-
5320MHz	Pass	AV	15.96195G	41.78	54.00	-12.22	3	Horizontal	166	1.81	-
5320MHz	Pass	PK	10.64045G	54.40	74.00	-19.60	3	Horizontal	82	2.45	-
5320MHz	Pass	PK	15.95775G	55.38	74.00	-18.62	3	Horizontal	166	1.81	-
5500MHz	Pass	AV	5.46G	45.73	54.00	-8.27	3	Vertical	87	2.23	-
5500MHz	Pass	AV	5.5072G	100.61	Inf	-Inf	3	Vertical	87	2.23	-
5500MHz	Pass	PK	5.4696G	67.99	68.20	-0.21	3	Vertical	87	2.23	-
5500MHz	Pass	PK	5.505G	113.07	Inf	-Inf	3	Vertical	87	2.23	-
5500MHz	Pass	AV	5.4598G	43.19	54.00	-10.81	3	Horizontal	197	1.49	-
5500MHz	Pass	AV	5.5078G	94.21	Inf	-Inf	3	Horizontal	197	1.49	-
5500MHz	Pass	PK	5.4698G	59.72	68.20	-8.48	3	Horizontal	197	1.49	-
5500MHz	Pass	PK	5.4988G	106.93	Inf	-Inf	3	Horizontal	197	1.49	-
5500MHz	Pass	AV	10.99815G	41.44	54.00	-12.56	3	Vertical	292	1.63	-
5500MHz	Pass	PK	10.99925G	55.53	74.00	-18.47	3	Vertical	292	1.63	-
5500MHz	Pass	PK	16.4977G	56.93	68.20	-11.27	3	Vertical	151	1.50	-
5500MHz	Pass	AV	10.99767G	41.71	54.00	-12.29	3	Horizontal	328	1.50	-
5500MHz	Pass	PK	10.99764G	55.51	74.00	-18.49	3	Horizontal	328	1.50	-
5500MHz	Pass	PK	16.49801G	58.30	68.20	-9.90	3	Horizontal	121	1.50	-
5580MHz	Pass	AV	5.46G	42.77	54.00	-11.23	3	Vertical	3	1.84	-
5580MHz	Pass	AV	5.5728G	106.65	Inf	-Inf	3	Vertical	3	1.84	-
5580MHz	Pass	PK	5.4606G	54.81	68.20	-13.39	3	Vertical	3	1.84	-
5580MHz	Pass	PK	5.5776G	118.50	Inf	-Inf	3	Vertical	3	1.84	-
5580MHz	Pass	PK	5.7282G	55.81	68.20	-12.39	3	Vertical	3	1.84	-
5580MHz	Pass	AV	5.4558G	42.19	54.00	-11.81	3	Horizontal	17	1.30	-
5580MHz	Pass	AV	5.5866G	99.23	Inf	-Inf	3	Horizontal	17	1.30	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	PK	5.4672G	55.04	68.20	-13.16	3	Horizontal	17	1.30	-
5580MHz	Pass	PK	5.5824G	110.73	Inf	-Inf	3	Horizontal	17	1.30	-
5580MHz	Pass	PK	5.7252G	54.29	68.20	-13.91	3	Horizontal	17	1.30	-
5580MHz	Pass	AV	11.15804G	40.94	54.00	-13.06	3	Vertical	2	1.25	-
5580MHz	Pass	PK	11.16229G	54.35	74.00	-19.65	3	Vertical	2	1.25	-
5580MHz	Pass	PK	16.74132G	58.86	68.20	-9.34	3	Vertical	314	1.27	-
5580MHz	Pass	AV	11.15956G	40.98	54.00	-13.02	3	Horizontal	12	1.50	-
5580MHz	Pass	PK	11.16239G	54.81	74.00	-19.19	3	Horizontal	12	1.50	-
5580MHz	Pass	PK	16.74111G	58.55	68.20	-9.65	3	Horizontal	322	1.50	-
5700MHz	Pass	AV	5.7068G	98.71	Inf	-Inf	3	Vertical	2	1.74	-
5700MHz	Pass	PK	5.7016G	110.48	Inf	-Inf	3	Vertical	2	1.74	-
5700MHz	Pass	PK	5.7272G	67.86	68.20	-0.34	3	Vertical	2	1.74	-
5700MHz	Pass	AV	5.6916G	91.19	Inf	-Inf	3	Horizontal	159	1.71	-
5700MHz	Pass	PK	5.7036G	102.23	Inf	-Inf	3	Horizontal	159	1.71	-
5700MHz	Pass	PK	5.7256G	57.70	68.20	-10.50	3	Horizontal	159	1.71	-
5700MHz	Pass	AV	11.39996G	41.26	54.00	-12.74	3	Vertical	250	1.50	-
5700MHz	Pass	PK	11.40138G	54.67	74.00	-19.33	3	Vertical	250	1.50	-
5700MHz	Pass	PK	17.09807G	58.94	68.20	-9.26	3	Vertical	193	2.63	-
5700MHz	Pass	AV	11.40054G	41.29	54.00	-12.71	3	Horizontal	41	1.50	-
5700MHz	Pass	PK	11.40013G	55.14	74.00	-18.86	3	Horizontal	41	1.50	-
5700MHz	Pass	PK	17.09782G	58.85	68.20	-9.35	3	Horizontal	173	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4536G	41.95	54.00	-12.05	3	Vertical	3	1.74	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7272G	106.39	Inf	-Inf	3	Vertical	3	1.74	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	53.62	68.20	-14.58	3	Vertical	3	1.74	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7116G	117.69	Inf	-Inf	3	Vertical	3	1.74	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9204G	55.77	68.20	-12.43	3	Vertical	3	1.74	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4536G	41.74	54.00	-12.26	3	Horizontal	16	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7272G	98.50	Inf	-Inf	3	Horizontal	16	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	54.16	68.20	-14.04	3	Horizontal	16	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7284G	109.22	Inf	-Inf	3	Horizontal	16	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8652G	54.96	68.20	-13.24	3	Horizontal	16	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44014G	41.53	54.00	-12.47	3	Vertical	360	2.70	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43775G	54.78	74.00	-19.22	3	Vertical	360	2.70	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16129G	58.84	68.20	-9.36	3	Vertical	360	2.39	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44046G	41.52	54.00	-12.48	3	Horizontal	260	1.66	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43842G	55.24	74.00	-18.76	3	Horizontal	260	1.66	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16086G	58.01	68.20	-10.19	3	Horizontal	35	2.01	-
5745MHz	Pass	AV	5.7474G	106.81	Inf	-Inf	3	Vertical	2	1.79	-
5745MHz	Pass	PK	5.6406G	58.68	68.20	-9.52	3	Vertical	2	1.79	-
5745MHz	Pass	PK	5.7474G	117.84	Inf	-Inf	3	Vertical	2	1.79	-
5745MHz	Pass	PK	5.9466G	55.92	68.20	-12.28	3	Vertical	2	1.79	-
5745MHz	Pass	AV	5.7438G	98.22	Inf	-Inf	3	Horizontal	182	2.00	-
5745MHz	Pass	PK	5.601G	55.50	68.20	-12.70	3	Horizontal	182	2.00	-
5745MHz	Pass	PK	5.739G	109.68	Inf	-Inf	3	Horizontal	182	2.00	-
5745MHz	Pass	PK	5.9634G	56.26	68.20	-11.94	3	Horizontal	182	2.00	-
5745MHz	Pass	AV	11.48969G	41.75	54.00	-12.25	3	Vertical	331	1.91	-
5745MHz	Pass	PK	11.49157G	54.92	74.00	-19.08	3	Vertical	331	1.91	-
5745MHz	Pass	PK	17.23383G	58.23	68.20	-9.97	3	Vertical	199	1.50	-
5745MHz	Pass	AV	11.49021G	41.66	54.00	-12.34	3	Horizontal	341	1.79	-
5745MHz	Pass	PK	11.48845G	54.99	74.00	-19.01	3	Horizontal	341	1.79	-
5745MHz	Pass	PK	17.23675G	58.77	68.20	-9.43	3	Horizontal	0	1.50	-
5785MHz	Pass	AV	5.7826G	103.75	Inf	-Inf	3	Vertical	20	1.76	-
5785MHz	Pass	PK	5.6182G	56.60	68.20	-11.60	3	Vertical	20	1.76	-
5785MHz	Pass	PK	5.7922G	114.52	Inf	-Inf	3	Vertical	20	1.76	-
5785MHz	Pass	PK	5.9362G	55.79	68.20	-12.41	3	Vertical	20	1.76	-
5785MHz	Pass	AV	5.7778G	98.90	Inf	-Inf	3	Horizontal	184	1.94	-
5785MHz	Pass	PK	5.6074G	55.06	68.20	-13.14	3	Horizontal	184	1.94	-
5785MHz	Pass	PK	5.7778G	110.63	Inf	-Inf	3	Horizontal	184	1.94	-
5785MHz	Pass	PK	5.9482G	55.03	68.20	-13.17	3	Horizontal	184	1.94	-
5785MHz	Pass	AV	11.56969G	41.42	54.00	-12.58	3	Vertical	67	3.00	-
5785MHz	Pass	PK	11.57057G	54.91	74.00	-19.09	3	Vertical	67	3.00	-
5785MHz	Pass	PK	17.35645G	58.89	68.20	-9.31	3	Vertical	112	2.34	-



RSE TX above 1GHz_Non-Beamforming_WiFi A

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	AV	11.56823G	41.37	54.00	-12.63	3	Horizontal	276	1.13	-
5785MHz	Pass	PK	11.56979G	55.43	74.00	-18.57	3	Horizontal	276	1.13	-
5785MHz	Pass	PK	17.35535G	58.73	68.20	-9.47	3	Horizontal	156	2.46	-
5825MHz	Pass	AV	5.8238G	105.81	Inf	-Inf	3	Vertical	57	1.97	-
5825MHz	Pass	PK	5.6342G	55.03	68.20	-13.17	3	Vertical	57	1.97	-
5825MHz	Pass	PK	5.8214G	117.48	Inf	-Inf	3	Vertical	57	1.97	-
5825MHz	Pass	PK	5.9378G	56.62	68.20	-11.58	3	Vertical	57	1.97	-
5825MHz	Pass	AV	5.819G	100.54	Inf	-Inf	3	Horizontal	276	1.80	-
5825MHz	Pass	PK	5.6006G	55.75	68.20	-12.45	3	Horizontal	276	1.80	-
5825MHz	Pass	PK	5.819G	111.93	Inf	-Inf	3	Horizontal	276	1.80	-
5825MHz	Pass	PK	5.9366G	55.32	68.20	-12.88	3	Horizontal	276	1.80	-
5825MHz	Pass	AV	11.64834G	41.31	54.00	-12.69	3	Vertical	151	1.50	-
5825MHz	Pass	PK	11.65248G	55.36	74.00	-18.64	3	Vertical	151	1.50	-
5825MHz	Pass	PK	17.47252G	59.72	68.20	-8.48	3	Vertical	0	1.12	-
5825MHz	Pass	AV	11.64753G	41.22	54.00	-12.78	3	Horizontal	120	2.14	-
5825MHz	Pass	PK	11.64969G	54.69	74.00	-19.31	3	Horizontal	120	2.14	-
5825MHz	Pass	PK	17.47592G	60.19	68.20	-8.01	3	Horizontal	354	2.05	-
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	50.92	54.00	-3.08	3	Vertical	254	2.12	-
5190MHz	Pass	AV	5.2052G	97.20	Inf	-Inf	3	Vertical	254	2.12	-
5190MHz	Pass	PK	5.1484G	73.49	74.00	-0.51	3	Vertical	254	2.12	-
5190MHz	Pass	PK	5.1972G	108.39	Inf	-Inf	3	Vertical	254	2.12	-
5190MHz	Pass	AV	5.15G	47.89	54.00	-6.11	3	Horizontal	186	1.50	-
5190MHz	Pass	AV	5.1736G	92.83	Inf	-Inf	3	Horizontal	186	1.50	-
5190MHz	Pass	PK	5.1488G	70.20	74.00	-3.80	3	Horizontal	186	1.50	-
5190MHz	Pass	PK	5.1744G	104.60	Inf	-Inf	3	Horizontal	186	1.50	-
5190MHz	Pass	AV	15.56849G	43.15	54.00	-10.85	3	Vertical	58	1.50	-
5190MHz	Pass	PK	10.38029G	54.58	68.20	-13.62	3	Vertical	323	1.74	-
5190MHz	Pass	PK	15.56798G	55.70	74.00	-18.30	3	Vertical	58	1.50	-
5190MHz	Pass	AV	15.57051G	43.06	54.00	-10.94	3	Horizontal	151	1.50	-
5190MHz	Pass	PK	10.37988G	54.25	68.20	-13.95	3	Horizontal	298	1.79	-
5190MHz	Pass	PK	15.56882G	55.59	74.00	-18.41	3	Horizontal	151	1.50	-
5230MHz	Pass	AV	5.15G	53.61	54.00	-0.39	3	Vertical	253	2.10	-
5230MHz	Pass	AV	5.2452G	102.59	Inf	-Inf	3	Vertical	253	2.10	-
5230MHz	Pass	PK	5.148G	68.46	74.00	-5.54	3	Vertical	253	2.10	-
5230MHz	Pass	PK	5.2308G	113.84	Inf	-Inf	3	Vertical	253	2.10	-
5230MHz	Pass	AV	5.15G	50.57	54.00	-3.43	3	Horizontal	186	1.40	-
5230MHz	Pass	AV	5.2452G	98.06	Inf	-Inf	3	Horizontal	186	1.40	-
5230MHz	Pass	PK	5.1484G	63.09	74.00	-10.91	3	Horizontal	186	1.40	-
5230MHz	Pass	PK	5.2388G	109.32	Inf	-Inf	3	Horizontal	186	1.40	-
5230MHz	Pass	AV	15.69075G	43.58	54.00	-10.42	3	Vertical	222	1.16	-
5230MHz	Pass	PK	10.45981G	55.33	68.20	-12.87	3	Vertical	306	3.00	-
5230MHz	Pass	PK	15.69139G	56.53	74.00	-17.47	3	Vertical	222	1.16	-
5230MHz	Pass	AV	15.69046G	43.68	54.00	-10.32	3	Horizontal	357	2.29	-
5230MHz	Pass	PK	10.46131G	54.59	68.20	-13.61	3	Horizontal	232	1.50	-
5230MHz	Pass	PK	15.6906G	56.59	74.00	-17.41	3	Horizontal	357	2.29	-
5270MHz	Pass	AV	5.2536G	103.50	Inf	-Inf	3	Vertical	253	2.12	-
5270MHz	Pass	AV	5.35G	53.74	54.00	-0.26	3	Vertical	253	2.12	-
5270MHz	Pass	PK	5.26G	114.77	Inf	-Inf	3	Vertical	253	2.12	-
5270MHz	Pass	PK	5.3588G	67.49	74.00	-6.51	3	Vertical	253	2.12	-
5270MHz	Pass	AV	5.2536G	103.60	Inf	-Inf	3	Horizontal	252	2.12	-
5270MHz	Pass	AV	5.3512G	53.85	54.00	-0.15	3	Horizontal	252	2.12	-
5270MHz	Pass	PK	5.2672G	114.71	Inf	-Inf	3	Horizontal	252	2.12	-
5270MHz	Pass	PK	5.35G	66.98	74.00	-7.02	3	Horizontal	252	2.12	-
5270MHz	Pass	AV	15.80762G	43.35	54.00	-10.65	3	Vertical	217	1.00	-
5270MHz	Pass	PK	10.54001G	54.80	68.20	-13.40	3	Vertical	326	1.00	-
5270MHz	Pass	PK	15.81017G	55.93	74.00	-18.07	3	Vertical	217	1.00	-
5270MHz	Pass	AV	15.80833G	42.58	54.00	-11.42	3	Horizontal	290	2.05	-
5270MHz	Pass	PK	10.54123G	54.39	68.20	-13.81	3	Horizontal	256	1.51	-
5270MHz	Pass	PK	15.80958G	56.15	74.00	-17.85	3	Horizontal	290	2.05	-
5310MHz	Pass	AV	5.3268G	96.13	Inf	-Inf	3	Vertical	220	3.00	-
5310MHz	Pass	AV	5.3508G	49.96	54.00	-4.04	3	Vertical	220	3.00	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	PK	5.2928G	107.45	Inf	-Inf	3	Vertical	220	3.00	-
5310MHz	Pass	PK	5.3508G	73.64	74.00	-0.36	3	Vertical	220	3.00	-
5310MHz	Pass	AV	5.2948G	93.69	Inf	-Inf	3	Horizontal	185	1.27	-
5310MHz	Pass	AV	5.35G	46.57	54.00	-7.43	3	Horizontal	185	1.27	-
5310MHz	Pass	PK	5.2928G	106.44	Inf	-Inf	3	Horizontal	185	1.27	-
5310MHz	Pass	PK	5.3504G	68.42	74.00	-5.58	3	Horizontal	185	1.27	-
5310MHz	Pass	AV	10.61991G	42.76	54.00	-11.24	3	Vertical	336	1.00	-
5310MHz	Pass	AV	15.9297G	42.52	54.00	-11.48	3	Vertical	286	1.50	-
5310MHz	Pass	PK	10.61798G	54.48	74.00	-19.52	3	Vertical	336	1.00	-
5310MHz	Pass	PK	15.93001G	54.87	74.00	-19.13	3	Vertical	286	1.50	-
5310MHz	Pass	AV	10.62002G	41.82	54.00	-12.18	3	Horizontal	153	1.11	-
5310MHz	Pass	AV	15.93044G	42.40	54.00	-11.60	3	Horizontal	130	1.50	-
5310MHz	Pass	PK	10.61993G	55.03	74.00	-18.97	3	Horizontal	153	1.11	-
5310MHz	Pass	PK	15.9278G	55.67	74.00	-18.33	3	Horizontal	130	1.50	-
5510MHz	Pass	AV	5.4596G	46.62	54.00	-7.38	3	Vertical	86	2.89	-
5510MHz	Pass	AV	5.5264G	97.57	Inf	-Inf	3	Vertical	86	2.89	-
5510MHz	Pass	PK	5.4696G	67.45	68.20	-0.75	3	Vertical	86	2.89	-
5510MHz	Pass	PK	5.5048G	110.20	Inf	-Inf	3	Vertical	86	2.89	-
5510MHz	Pass	AV	5.456G	43.52	54.00	-10.48	3	Horizontal	187	1.32	-
5510MHz	Pass	AV	5.5264G	91.83	Inf	-Inf	3	Horizontal	187	1.32	-
5510MHz	Pass	PK	5.4696G	58.77	68.20	-9.43	3	Horizontal	187	1.32	-
5510MHz	Pass	PK	5.526G	103.30	Inf	-Inf	3	Horizontal	187	1.32	-
5510MHz	Pass	AV	11.01865G	42.40	54.00	-11.60	3	Vertical	345	1.50	-
5510MHz	Pass	PK	11.01849G	55.56	74.00	-18.44	3	Vertical	345	1.50	-
5510MHz	Pass	PK	16.53028G	57.75	68.20	-10.45	3	Vertical	285	1.98	-
5510MHz	Pass	AV	11.01792G	42.40	54.00	-11.60	3	Horizontal	178	2.80	-
5510MHz	Pass	PK	11.01867G	55.20	74.00	-18.80	3	Horizontal	178	2.80	-
5510MHz	Pass	PK	16.53237G	56.25	68.20	-11.95	3	Horizontal	139	3.00	-
5550MHz	Pass	AV	5.4592G	51.48	54.00	-2.52	3	Vertical	220	2.98	-
5550MHz	Pass	AV	5.5344G	103.50	Inf	-Inf	3	Vertical	220	2.98	-
5550MHz	Pass	PK	5.4696G	67.92	68.20	-0.28	3	Vertical	220	2.98	-
5550MHz	Pass	PK	5.536G	114.75	Inf	-Inf	3	Vertical	220	2.98	-
5550MHz	Pass	AV	5.4588G	45.82	54.00	-8.18	3	Horizontal	186	1.19	-
5550MHz	Pass	AV	5.5344G	98.58	Inf	-Inf	3	Horizontal	186	1.19	-
5550MHz	Pass	PK	5.4696G	60.77	68.20	-7.43	3	Horizontal	186	1.19	-
5550MHz	Pass	PK	5.5316G	109.92	Inf	-Inf	3	Horizontal	186	1.19	-
5550MHz	Pass	AV	11.09771G	42.02	54.00	-11.98	3	Vertical	185	1.59	-
5550MHz	Pass	PK	11.09938G	54.51	74.00	-19.49	3	Vertical	185	1.59	-
5550MHz	Pass	PK	16.64785G	59.00	68.20	-9.20	3	Vertical	295	1.00	-
5550MHz	Pass	AV	11.09793G	42.21	54.00	-11.79	3	Horizontal	18	1.50	-
5550MHz	Pass	PK	11.09858G	54.85	74.00	-19.15	3	Horizontal	18	1.50	-
5550MHz	Pass	PK	16.65146G	57.77	68.20	-10.43	3	Horizontal	255	1.34	-
5670MHz	Pass	AV	5.6612G	96.02	Inf	-Inf	3	Vertical	360	1.50	-
5670MHz	Pass	PK	5.6656G	107.64	Inf	-Inf	3	Vertical	360	1.50	-
5670MHz	Pass	PK	5.7312G	68.04	68.20	-0.16	3	Vertical	360	1.50	-
5670MHz	Pass	AV	5.6536G	92.50	Inf	-Inf	3	Horizontal	187	1.15	-
5670MHz	Pass	PK	5.6868G	104.32	Inf	-Inf	3	Horizontal	187	1.15	-
5670MHz	Pass	PK	5.7296G	60.98	68.20	-7.22	3	Horizontal	187	1.15	-
5670MHz	Pass	AV	11.33766G	41.77	54.00	-12.23	3	Vertical	171	1.50	-
5670MHz	Pass	PK	11.33938G	54.73	74.00	-19.27	3	Vertical	171	1.50	-
5670MHz	Pass	PK	17.01198G	57.80	68.20	-10.40	3	Vertical	166	1.50	-
5670MHz	Pass	AV	11.33761G	41.82	54.00	-12.18	3	Horizontal	58	1.50	-
5670MHz	Pass	PK	11.34096G	54.65	74.00	-19.35	3	Horizontal	58	1.50	-
5670MHz	Pass	PK	17.0079G	57.72	68.20	-10.48	3	Horizontal	87	1.20	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4532G	42.65	54.00	-11.35	3	Vertical	16	2.95	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.6956G	101.10	Inf	-Inf	3	Vertical	16	2.95	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4652G	53.62	68.20	-14.58	3	Vertical	16	2.95	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7076G	111.99	Inf	-Inf	3	Vertical	16	2.95	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8504G	59.31	68.20	-8.89	3	Vertical	16	2.95	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.458G	42.34	54.00	-11.66	3	Horizontal	186	2.22	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7052G	96.68	Inf	-Inf	3	Horizontal	186	2.22	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4676G	53.03	68.20	-15.17	3	Horizontal	186	2.22	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6968G	108.10	Inf	-Inf	3	Horizontal	186	2.22	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8516G	55.15	68.20	-13.05	3	Horizontal	186	2.22	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41758G	42.18	54.00	-11.82	3	Vertical	113	1.84	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42136G	55.85	74.00	-18.15	3	Vertical	113	1.84	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.13123G	58.46	68.20	-9.74	3	Vertical	1	1.91	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4185G	42.21	54.00	-11.79	3	Horizontal	200	1.25	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41875G	54.69	74.00	-19.31	3	Horizontal	200	1.25	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.13022G	59.53	68.20	-8.67	3	Horizontal	66	1.50	-
5755MHz	Pass	AV	5.7706G	101.22	Inf	-Inf	3	Vertical	18	1.83	-
5755MHz	Pass	PK	5.6482G	64.68	68.20	-3.52	3	Vertical	18	1.83	-
5755MHz	Pass	PK	5.7646G	112.46	Inf	-Inf	3	Vertical	18	1.83	-
5755MHz	Pass	PK	5.9458G	57.50	68.20	-10.70	3	Vertical	18	1.83	-
5755MHz	Pass	AV	5.7382G	96.82	Inf	-Inf	3	Horizontal	187	2.06	-
5755MHz	Pass	PK	5.647G	60.04	68.20	-8.16	3	Horizontal	187	2.06	-
5755MHz	Pass	PK	5.7406G	109.02	Inf	-Inf	3	Horizontal	187	2.06	-
5755MHz	Pass	PK	5.9266G	54.39	68.20	-13.81	3	Horizontal	187	2.06	-
5755MHz	Pass	AV	11.50945G	42.41	54.00	-11.59	3	Vertical	179	1.50	-
5755MHz	Pass	PK	11.51035G	55.77	74.00	-18.23	3	Vertical	179	1.50	-
5755MHz	Pass	PK	17.2654G	58.24	68.20	-9.96	3	Vertical	245	2.46	-
5755MHz	Pass	AV	11.50973G	42.43	54.00	-11.57	3	Horizontal	334	1.50	-
5755MHz	Pass	PK	11.50995G	55.34	74.00	-18.66	3	Horizontal	334	1.50	-
5755MHz	Pass	PK	17.26265G	58.38	68.20	-9.82	3	Horizontal	238	1.50	-
5795MHz	Pass	AV	5.7818G	101.35	Inf	-Inf	3	Vertical	20	1.82	-
5795MHz	Pass	PK	5.6498G	58.69	68.20	-9.51	3	Vertical	20	1.82	-
5795MHz	Pass	PK	5.7794G	112.45	Inf	-Inf	3	Vertical	20	1.82	-
5795MHz	Pass	PK	5.9246G	64.62	68.50	-3.88	3	Vertical	20	1.82	-
5795MHz	Pass	AV	5.7866G	96.97	Inf	-Inf	3	Horizontal	185	1.69	-
5795MHz	Pass	PK	5.6522G	57.45	69.83	-12.38	3	Horizontal	185	1.69	-
5795MHz	Pass	PK	5.7854G	108.62	Inf	-Inf	3	Horizontal	185	1.69	-
5795MHz	Pass	PK	5.9474G	56.22	68.20	-11.98	3	Horizontal	185	1.69	-
5795MHz	Pass	AV	11.58805G	42.08	54.00	-11.92	3	Vertical	161	1.50	-
5795MHz	Pass	PK	11.58847G	55.55	74.00	-18.45	3	Vertical	161	1.50	-
5795MHz	Pass	PK	17.38726G	59.35	68.20	-8.85	3	Vertical	194	1.00	-
5795MHz	Pass	AV	11.5896G	42.14	54.00	-11.86	3	Horizontal	119	1.50	-
5795MHz	Pass	PK	11.58828G	54.40	74.00	-19.60	3	Horizontal	119	1.50	-
5795MHz	Pass	PK	17.38285G	59.27	68.20	-8.93	3	Horizontal	273	2.61	-
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	53.37	54.00	-0.63	3	Vertical	255	2.00	-
5210MHz	Pass	AV	5.173G	94.70	Inf	-Inf	3	Vertical	255	2.00	-
5210MHz	Pass	AV	5.375G	43.38	54.00	-10.62	3	Vertical	255	2.00	-
5210MHz	Pass	PK	5.139G	69.28	74.00	-4.72	3	Vertical	255	2.00	-
5210MHz	Pass	PK	5.189G	105.34	Inf	-Inf	3	Vertical	255	2.00	-
5210MHz	Pass	PK	5.443G	54.06	74.00	-19.94	3	Vertical	255	2.00	-
5210MHz	Pass	AV	5.15G	48.58	54.00	-5.42	3	Horizontal	187	1.44	-
5210MHz	Pass	AV	5.229G	89.96	Inf	-Inf	3	Horizontal	187	1.44	-
5210MHz	Pass	AV	5.416G	42.33	54.00	-11.67	3	Horizontal	187	1.44	-
5210MHz	Pass	PK	5.148G	64.72	74.00	-9.28	3	Horizontal	187	1.44	-
5210MHz	Pass	PK	5.189G	101.89	Inf	-Inf	3	Horizontal	187	1.44	-
5210MHz	Pass	PK	5.394G	53.87	74.00	-20.13	3	Horizontal	187	1.44	-
5210MHz	Pass	AV	15.63022G	43.28	54.00	-10.72	3	Vertical	236.9	1.50	-
5210MHz	Pass	PK	10.42852G	54.41	68.20	-13.79	3	Vertical	0	2.32	-
5210MHz	Pass	PK	15.63012G	55.86	74.00	-18.14	3	Vertical	236.9	1.50	-
5210MHz	Pass	AV	15.62854G	42.96	54.00	-11.04	3	Horizontal	313	1.62	-
5210MHz	Pass	PK	10.41776G	54.68	68.20	-13.52	3	Horizontal	290	1.50	-
5210MHz	Pass	PK	15.63412G	55.35	74.00	-18.65	3	Horizontal	313	1.62	-
5290MHz	Pass	AV	5.149G	45.78	54.00	-8.22	3	Vertical	254	2.12	-
5290MHz	Pass	AV	5.252G	95.58	Inf	-Inf	3	Vertical	254	2.12	-
5290MHz	Pass	AV	5.352G	53.15	54.00	-0.85	3	Vertical	254	2.12	-
5290MHz	Pass	PK	5.13G	59.90	74.00	-14.10	3	Vertical	254	2.12	-
5290MHz	Pass	PK	5.256G	106.43	Inf	-Inf	3	Vertical	254	2.12	-
5290MHz	Pass	PK	5.358G	72.48	74.00	-1.52	3	Vertical	254	2.12	-
5290MHz	Pass	AV	5.15G	43.88	54.00	-10.12	3	Horizontal	186	1.26	-

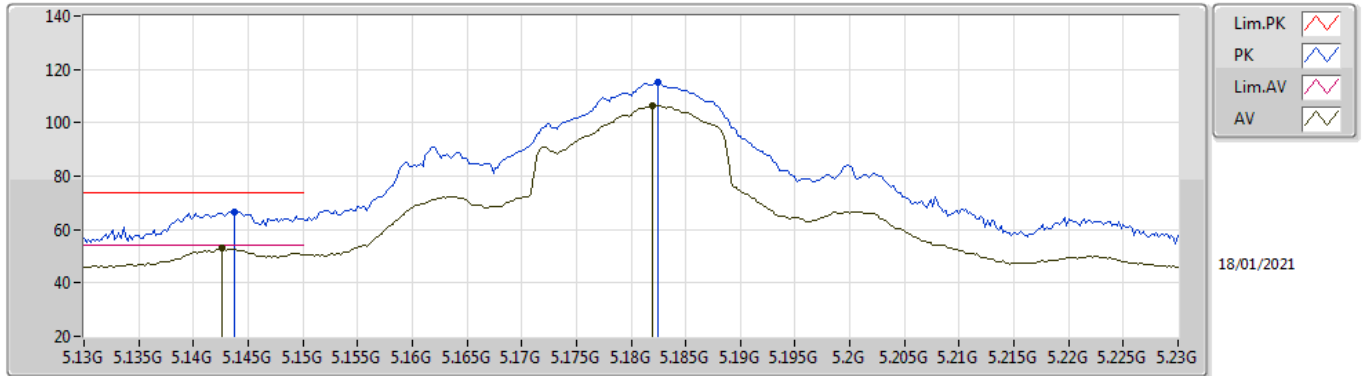
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	AV	5.289G	91.13	Inf	-Inf	3	Horizontal	186	1.26	-
5290MHz	Pass	AV	5.35G	50.24	54.00	-3.76	3	Horizontal	186	1.26	-
5290MHz	Pass	PK	5.149G	56.68	74.00	-17.32	3	Horizontal	186	1.26	-
5290MHz	Pass	PK	5.304G	102.93	Inf	-Inf	3	Horizontal	186	1.26	-
5290MHz	Pass	PK	5.352G	68.58	74.00	-5.42	3	Horizontal	186	1.26	-
5290MHz	Pass	AV	15.87114G	42.53	54.00	-11.47	3	Vertical	329.6	1.50	-
5290MHz	Pass	PK	10.58003G	54.65	68.20	-13.55	3	Vertical	323	1.89	-
5290MHz	Pass	PK	15.87184G	55.53	74.00	-18.47	3	Vertical	329.6	1.50	-
5290MHz	Pass	AV	15.8687G	42.44	54.00	-11.56	3	Horizontal	119.9	1.50	-
5290MHz	Pass	PK	10.57993G	54.31	68.20	-13.89	3	Horizontal	151	1.24	-
5290MHz	Pass	PK	15.87045G	55.79	74.00	-18.21	3	Horizontal	119.9	1.50	-
5530MHz	Pass	AV	5.46G	50.19	54.00	-3.81	3	Vertical	219	2.93	-
5530MHz	Pass	AV	5.553G	94.55	Inf	-Inf	3	Vertical	219	2.93	-
5530MHz	Pass	PK	5.463G	67.85	68.20	-0.35	3	Vertical	219	2.93	-
5530MHz	Pass	PK	5.551G	105.56	Inf	-Inf	3	Vertical	219	2.93	-
5530MHz	Pass	PK	5.732G	55.81	68.20	-12.39	3	Vertical	219	2.93	-
5530MHz	Pass	AV	5.45G	46.28	54.00	-7.72	3	Horizontal	187	1.01	-
5530MHz	Pass	AV	5.528G	90.01	Inf	-Inf	3	Horizontal	187	1.01	-
5530MHz	Pass	PK	5.461G	60.65	68.20	-7.55	3	Horizontal	187	1.01	-
5530MHz	Pass	PK	5.516G	101.80	Inf	-Inf	3	Horizontal	187	1.01	-
5530MHz	Pass	PK	5.767G	54.77	68.20	-13.43	3	Horizontal	187	1.01	-
5530MHz	Pass	AV	11.05975G	42.49	54.00	-11.51	3	Vertical	316	1.50	-
5530MHz	Pass	PK	11.06215G	54.87	74.00	-19.13	3	Vertical	316	1.50	-
5530MHz	Pass	PK	16.59054G	57.14	68.20	-11.06	3	Vertical	62	1.48	-
5530MHz	Pass	AV	11.05758G	42.26	54.00	-11.74	3	Horizontal	341	1.50	-
5530MHz	Pass	PK	11.05901G	54.59	74.00	-19.41	3	Horizontal	341	1.50	-
5530MHz	Pass	PK	16.59235G	57.67	68.20	-10.53	3	Horizontal	322	1.40	-
5610MHz	Pass	AV	5.459G	50.21	54.00	-3.79	3	Vertical	88	1.04	-
5610MHz	Pass	AV	5.572G	95.80	Inf	-Inf	3	Vertical	88	1.04	-
5610MHz	Pass	PK	5.47G	66.65	68.20	-1.55	3	Vertical	88	1.04	-
5610MHz	Pass	PK	5.609G	108.35	Inf	-Inf	3	Vertical	88	1.04	-
5610MHz	Pass	PK	5.727G	67.71	68.20	-0.49	3	Vertical	88	1.04	-
5610MHz	Pass	AV	5.46G	47.74	54.00	-6.26	3	Horizontal	187	1.31	-
5610MHz	Pass	AV	5.573G	94.38	Inf	-Inf	3	Horizontal	187	1.31	-
5610MHz	Pass	PK	5.467G	61.39	68.20	-6.81	3	Horizontal	187	1.31	-
5610MHz	Pass	PK	5.573G	106.09	Inf	-Inf	3	Horizontal	187	1.31	-
5610MHz	Pass	PK	5.727G	65.19	68.20	-3.01	3	Horizontal	187	1.31	-
5610MHz	Pass	AV	11.21761G	41.50	54.00	-12.50	3	Vertical	219	1.50	-
5610MHz	Pass	PK	11.21832G	54.47	74.00	-19.53	3	Vertical	219	1.50	-
5610MHz	Pass	PK	16.83242G	58.31	68.20	-8.89	3	Vertical	227.7	1.50	-
5610MHz	Pass	AV	11.21732G	41.31	54.00	-12.69	3	Horizontal	124	1.50	-
5610MHz	Pass	PK	11.21678G	54.08	74.00	-19.92	3	Horizontal	124	1.50	-
5610MHz	Pass	PK	16.83236G	59.21	68.20	-8.99	3	Horizontal	262.1	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	43.25	54.00	-10.75	3	Vertical	79	1.55	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6528G	94.00	Inf	-Inf	3	Vertical	79	1.55	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	56.32	68.20	-11.88	3	Vertical	79	1.55	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6576G	105.57	Inf	-Inf	3	Vertical	79	1.55	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.864G	60.72	68.20	-7.48	3	Vertical	79	1.55	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4572G	43.01	54.00	-10.99	3	Horizontal	186	1.24	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6528G	92.35	Inf	-Inf	3	Horizontal	186	1.24	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	54.62	68.20	-13.58	3	Horizontal	186	1.24	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6528G	103.08	Inf	-Inf	3	Horizontal	186	1.24	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	56.48	68.20	-11.72	3	Horizontal	186	1.24	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3826G	41.69	54.00	-12.31	3	Vertical	328	1.46	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3758G	53.85	74.00	-20.15	3	Vertical	328	1.46	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.06912G	58.27	68.20	-9.93	3	Vertical	346.7	1.84	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38056G	41.71	54.00	-12.29	3	Horizontal	265	1.45	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38056G	54.84	74.00	-19.16	3	Horizontal	265	1.45	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.07188G	58.04	68.20	-10.16	3	Horizontal	219	1.29	-
5775MHz	Pass	AV	5.1426G	53.13	54.00	-0.87	3	Vertical	319	2.33	-
5775MHz	Pass	AV	5.182G	106.22	Inf	-Inf	3	Vertical	319	2.33	-
5775MHz	Pass	PK	5.1438G	66.71	74.00	-7.29	3	Vertical	319	2.33	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5775MHz	Pass	PK	5.1824G	115.33	Inf	-Inf	3	Vertical	319	2.33	-
5775MHz	Pass	AV	5.1494G	48.84	54.00	-5.16	3	Horizontal	333	2.45	-
5775MHz	Pass	AV	5.1816G	100.32	Inf	-Inf	3	Horizontal	333	2.45	-
5775MHz	Pass	PK	5.1426G	63.82	74.00	-10.18	3	Horizontal	333	2.45	-
5775MHz	Pass	PK	5.1812G	109.28	Inf	-Inf	3	Horizontal	333	2.45	-
5775MHz	Pass	AV	15.54888G	42.84	54.00	-11.16	3	Vertical	229	1.36	-
5775MHz	Pass	PK	10.3642G	53.64	68.20	-14.56	3	Vertical	316	1.91	-
5775MHz	Pass	PK	15.54456G	54.66	74.00	-19.34	3	Vertical	229	1.36	-
5775MHz	Pass	AV	15.53892G	42.59	54.00	-11.41	3	Horizontal	311	1.83	-
5775MHz	Pass	PK	10.35448G	53.83	68.20	-14.37	3	Horizontal	200	1.50	-
5775MHz	Pass	PK	15.53528G	54.23	74.00	-19.77	3	Horizontal	311	1.83	-

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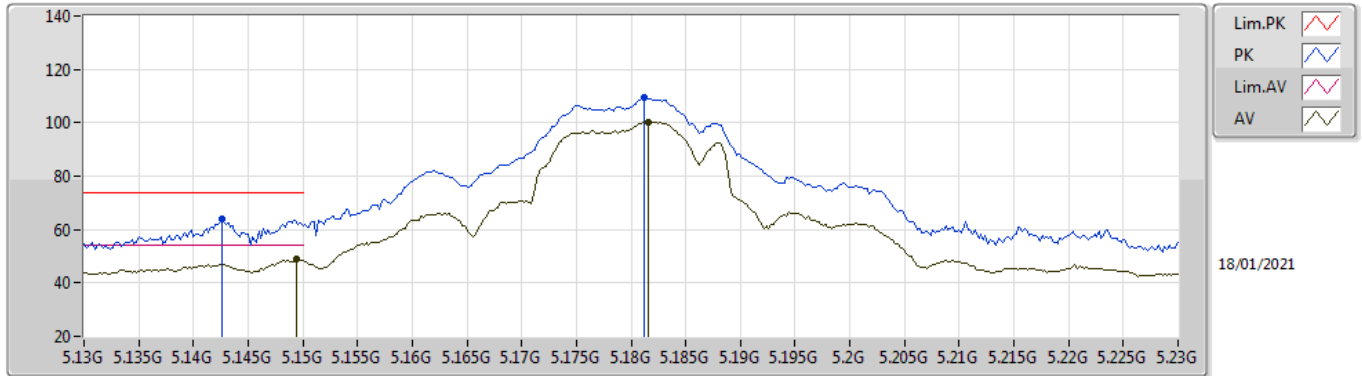
5180MHz_TX



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	5.1426G	53.13	54.00	-0.87	2.55	3	Vertical	319	2.33	-	50.58	32.00	5.47	34.92
AV	5.182G	106.22	Inf	-Inf	2.39	3	Vertical	319	2.33	-	103.83	31.81	5.49	34.91
PK	5.1438G	66.71	74.00	-7.29	2.55	3	Vertical	319	2.33	-	64.16	32.00	5.47	34.92
PK	5.1824G	115.33	Inf	-Inf	2.39	3	Vertical	319	2.33	-	112.94	31.81	5.49	34.91

802.11a_Nss1,(6Mbps)_4TX

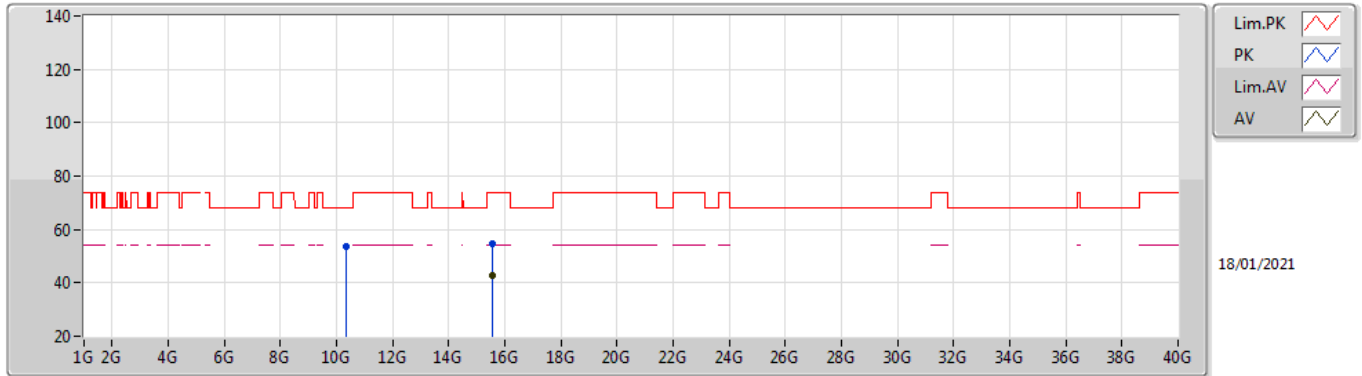
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Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	48.84	54.00	-5.16	2.55	3	Horizontal	333	2.45	-	46.29	32.00	5.47	34.92
AV	5.1816G	100.32	Inf	-Inf	2.39	3	Horizontal	333	2.45	-	97.93	31.81	5.49	34.91
PK	5.1426G	63.82	74.00	-10.18	2.55	3	Horizontal	333	2.45	-	61.27	32.00	5.47	34.92
PK	5.1812G	109.28	Inf	-Inf	2.39	3	Horizontal	333	2.45	-	106.89	31.81	5.49	34.91

802.11a_Nss1,(6Mbps)_4TX

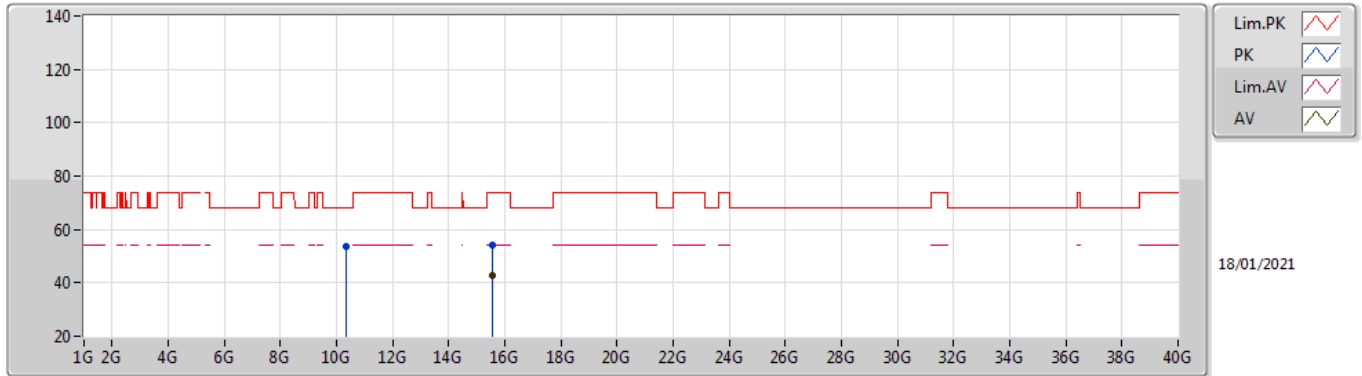
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.54888G	42.84	54.00	-11.16	13.14	3	Vertical	229	1.36	-	29.70	38.46	9.79	35.11
PK	10.3642G	53.64	68.20	-14.56	12.19	3	Vertical	316	1.91	-	41.45	39.49	7.93	35.23
PK	15.54456G	54.66	74.00	-19.34	13.16	3	Vertical	229	1.36	-	41.50	38.48	9.79	35.11

802.11a_Nss1,(6Mbps)_4TX

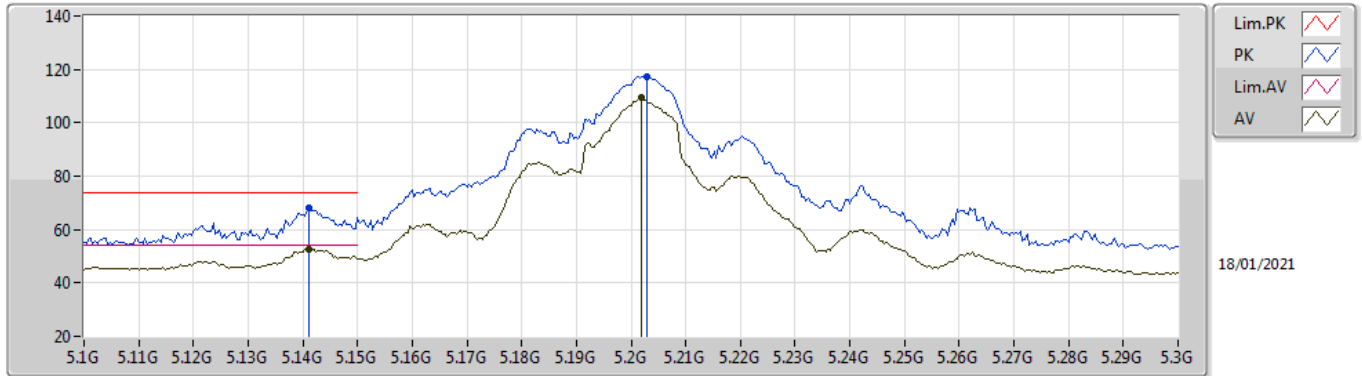
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.53892G	42.59	54.00	-11.41	13.18	3	Horizontal	311	1.83	-	29.41	38.51	9.78	35.11
PK	10.35448G	53.83	68.20	-14.37	12.14	3	Horizontal	200	1.50	-	41.69	39.46	7.92	35.24
PK	15.53528G	54.23	74.00	-19.77	13.20	3	Horizontal	311	1.83	-	41.03	38.52	9.78	35.10

802.11a_Nss1,(6Mbps)_4TX

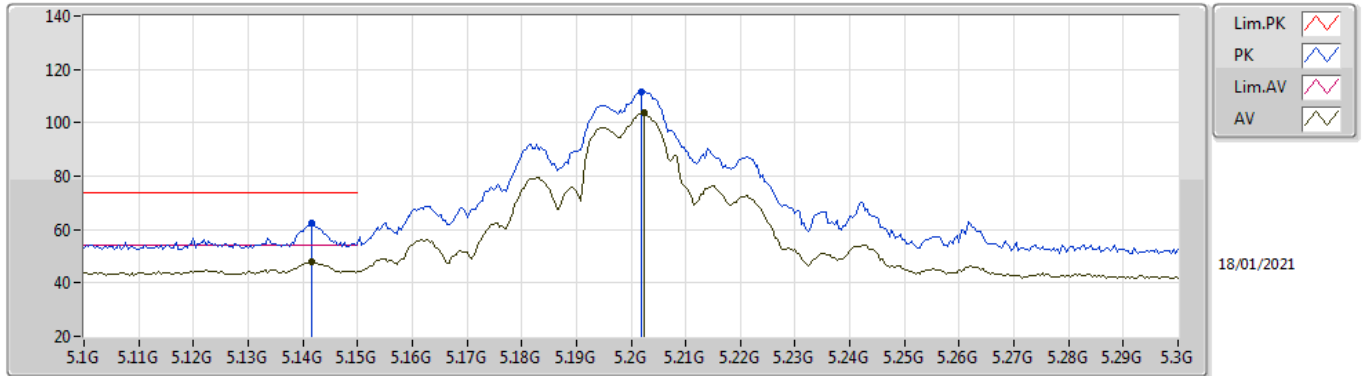
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1412G	52.81	54.00	-1.19	2.55	3	Vertical	318	2.30	-	50.26	32.00	5.47	34.92
AV	5.202G	109.41	Inf	-Inf	2.28	3	Vertical	318	2.30	-	107.13	31.69	5.50	34.91
PK	5.1412G	68.21	74.00	-5.79	2.55	3	Vertical	318	2.30	-	65.66	32.00	5.47	34.92
PK	5.2028G	117.34	Inf	-Inf	2.27	3	Vertical	318	2.30	-	115.07	31.68	5.50	34.91

802.11a_Nss1,(6Mbps)_4TX

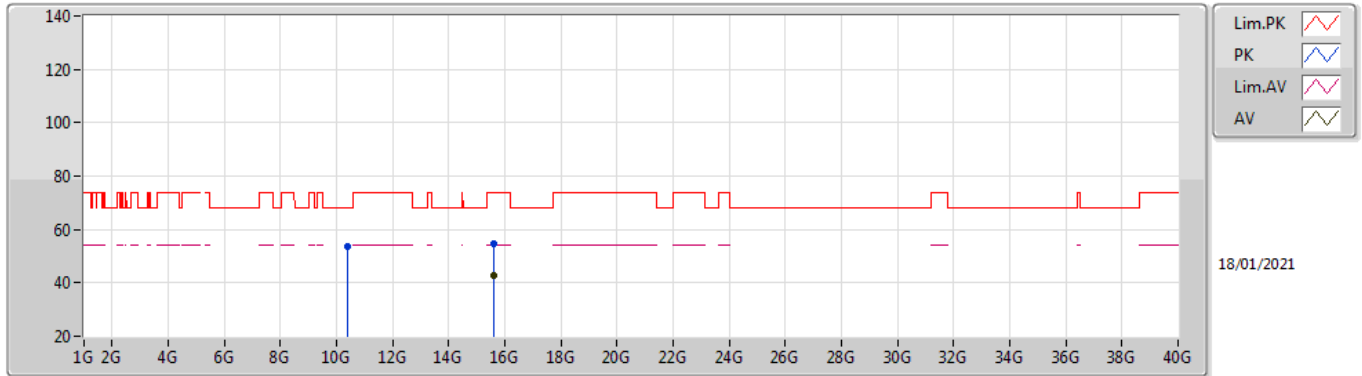
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1416G	47.93	54.00	-6.07	2.55	3	Horizontal	331	2.14	-	45.38	32.00	5.47	34.92
AV	5.2024G	103.74	Inf	-Inf	2.28	3	Horizontal	331	2.14	-	101.46	31.69	5.50	34.91
PK	5.1416G	62.60	74.00	-11.40	2.55	3	Horizontal	331	2.14	-	60.05	32.00	5.47	34.92
PK	5.202G	111.58	Inf	-Inf	2.28	3	Horizontal	331	2.14	-	109.30	31.69	5.50	34.91

802.11a_Nss1,(6Mbps)_4TX

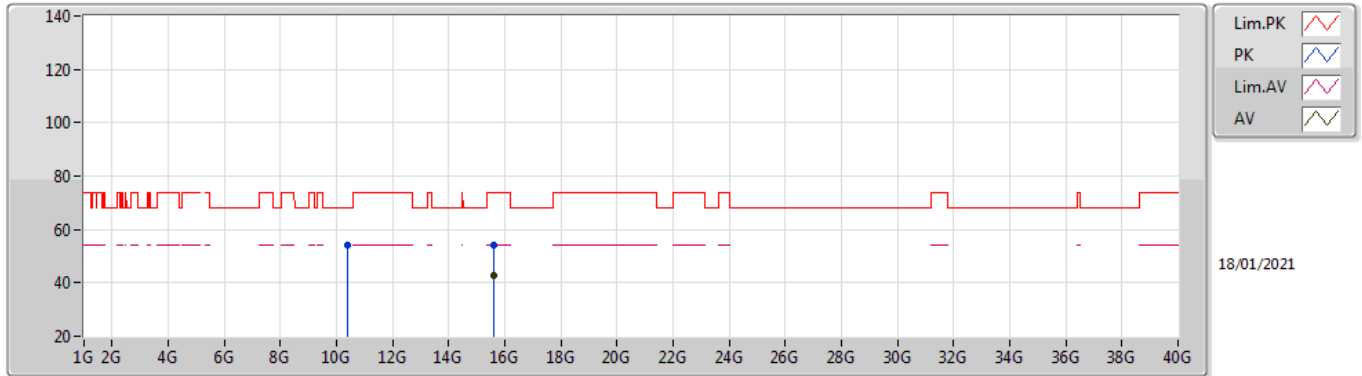
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.59598G	42.56	54.00	-11.44	12.87	3	Vertical	251	2.11	-	29.69	38.22	9.80	35.15
PK	10.39892G	53.50	68.20	-14.70	12.35	3	Vertical	234	2.22	-	41.15	39.60	7.94	35.19
PK	15.60072G	54.42	74.00	-19.58	12.85	3	Vertical	251	2.11	-	41.57	38.20	9.80	35.15

802.11a_Nss1,(6Mbps)_4TX

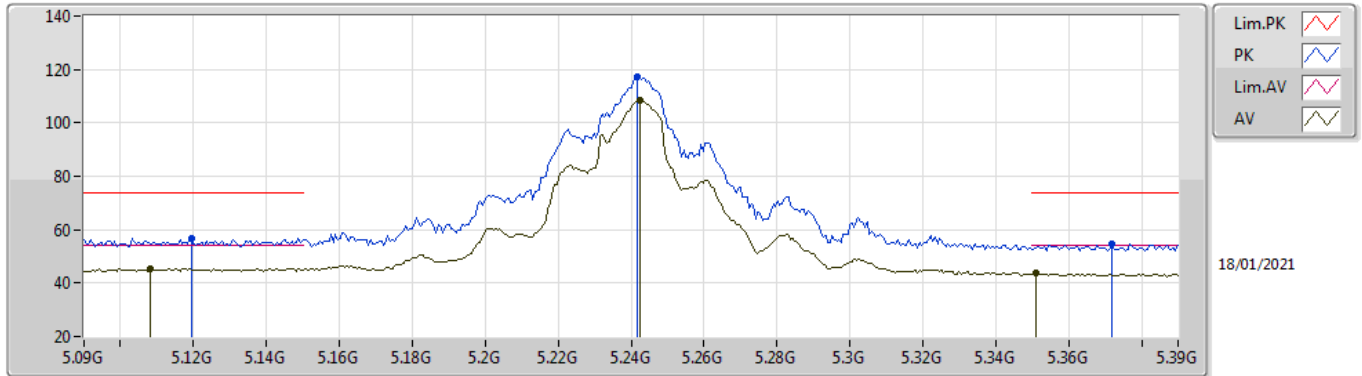
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.59712G	42.84	54.00	-11.16	12.86	3	Horizontal	101	1.50	-	29.98	38.21	9.80	35.15
PK	10.40352G	54.16	68.20	-14.04	12.36	3	Horizontal	334	1.88	-	41.80	39.61	7.94	35.19
PK	15.61236G	54.09	74.00	-19.91	12.85	3	Horizontal	101	1.50	-	41.24	38.21	9.80	35.16

802.11a_Nss1,(6Mbps)_4TX

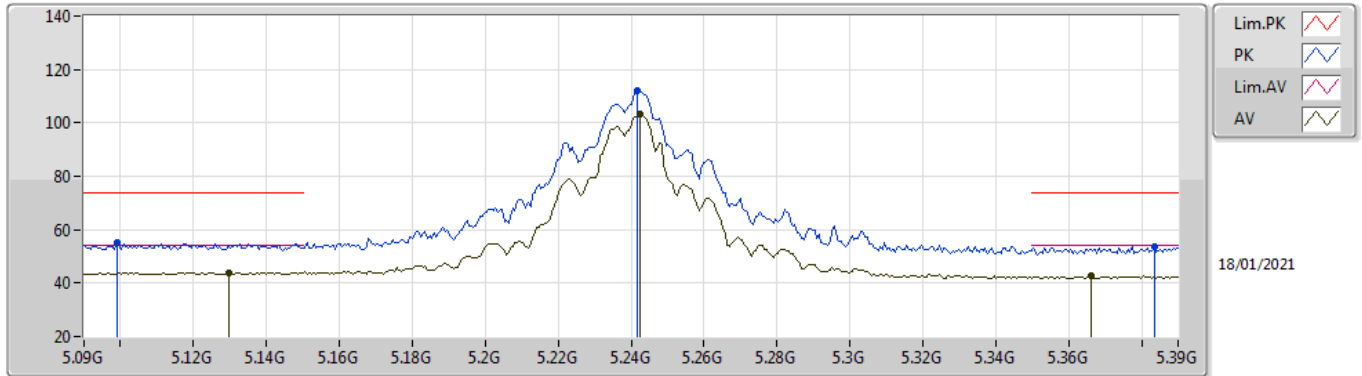
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.108G	45.53	54.00	-8.47	2.53	3	Vertical	320	2.40	-	43.00	32.00	5.45	34.92
AV	5.2424G	108.33	Inf	-Inf	2.09	3	Vertical	320	2.40	-	106.24	31.45	5.54	34.90
AV	5.351G	43.62	54.00	-10.38	2.08	3	Vertical	320	2.40	-	41.54	31.31	5.65	34.88
PK	5.1194G	56.62	74.00	-17.38	2.54	3	Vertical	320	2.40	-	54.08	32.00	5.46	34.92
PK	5.2418G	117.01	Inf	-Inf	2.09	3	Vertical	320	2.40	-	114.92	31.45	5.54	34.90
PK	5.372G	54.54	74.00	-19.46	2.22	3	Vertical	320	2.40	-	52.32	31.43	5.67	34.88

802.11a_Nss1,(6Mbps)_4TX

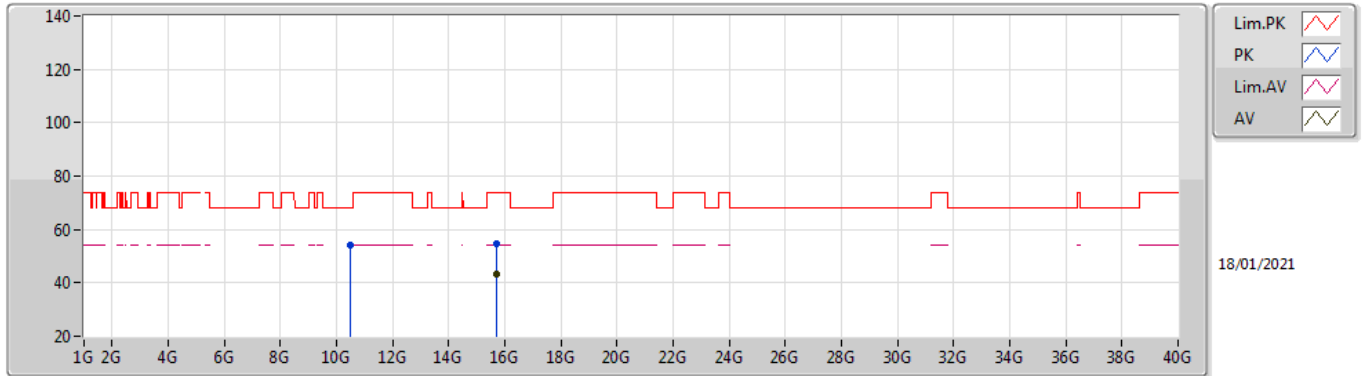
5240MHz_TX



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	5.1296G	44.02	54.00	-9.98	2.54	3	Horizontal	335	2.40	-	41.48	32.00	5.46	34.92
AV	5.2424G	103.04	Inf	-Inf	2.09	3	Horizontal	335	2.40	-	100.95	31.45	5.54	34.90
AV	5.366G	42.57	54.00	-11.43	2.19	3	Horizontal	335	2.40	-	40.38	31.40	5.67	34.88
PK	5.099G	54.99	74.00	-19.01	2.53	3	Horizontal	335	2.40	-	52.46	32.00	5.45	34.92
PK	5.2418G	111.93	Inf	-Inf	2.09	3	Horizontal	335	2.40	-	109.84	31.45	5.54	34.90
PK	5.3834G	53.69	74.00	-20.31	2.30	3	Horizontal	335	2.40	-	51.39	31.50	5.68	34.88

802.11a_Nss1,(6Mbps)_4TX

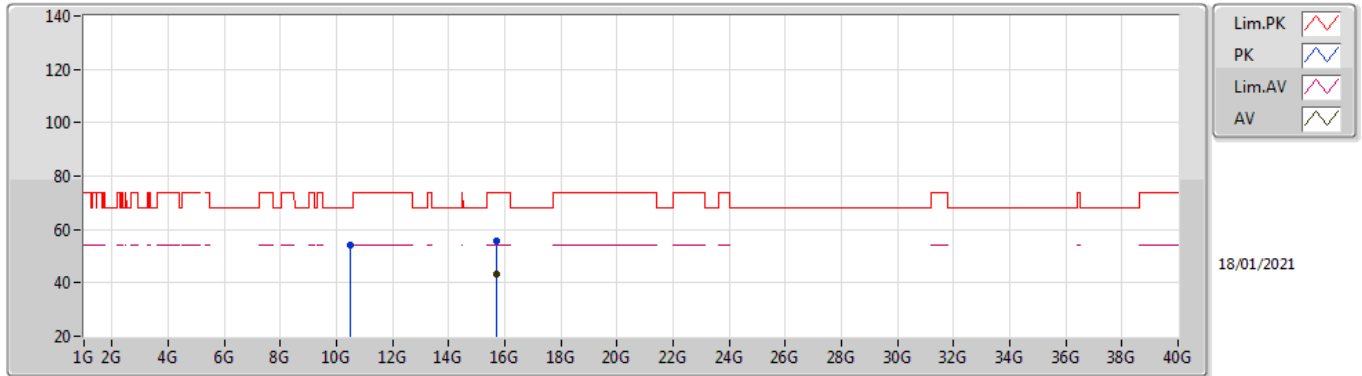
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7276G	43.07	54.00	-10.93	12.75	3	Vertical	189	2.50	-	30.32	38.16	9.83	35.24
PK	10.47888G	54.24	68.20	-13.96	12.71	3	Vertical	192	2.40	-	41.53	39.84	7.97	35.10
PK	15.71972G	54.82	74.00	-19.18	12.80	3	Vertical	189	2.50	-	42.02	38.20	9.83	35.23

802.11a_Nss1,(6Mbps)_4TX

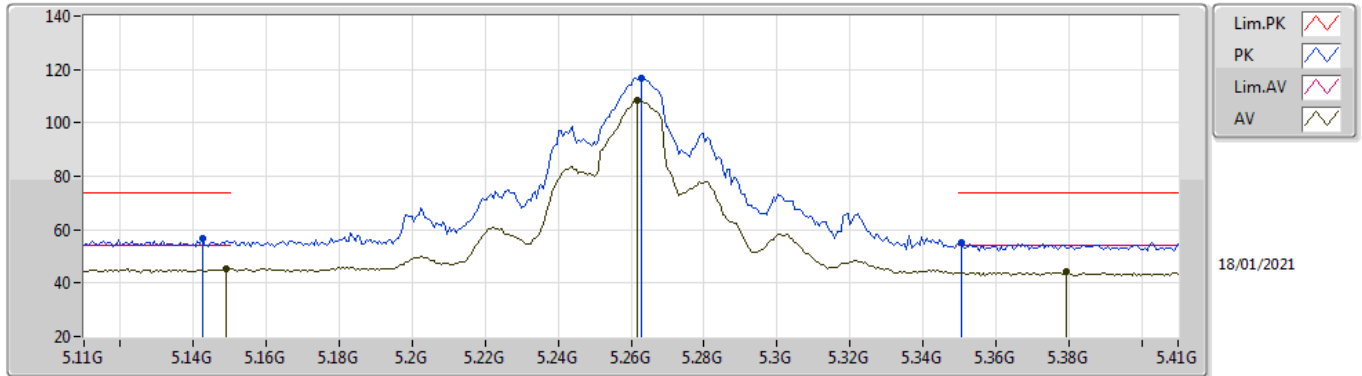
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.72032G	43.36	54.00	-10.64	12.80	3	Horizontal	288	1.57		30.56	38.20	9.83	35.23
PK	10.47808G	54.06	68.20	-14.14	12.70	3	Horizontal	256	1.50	-	41.36	39.83	7.97	35.10
PK	15.72404G	55.64	74.00	-18.36	12.77	3	Horizontal	288	1.57	-	42.87	38.18	9.83	35.24

802.11a_Nss1,(6Mbps)_4TX

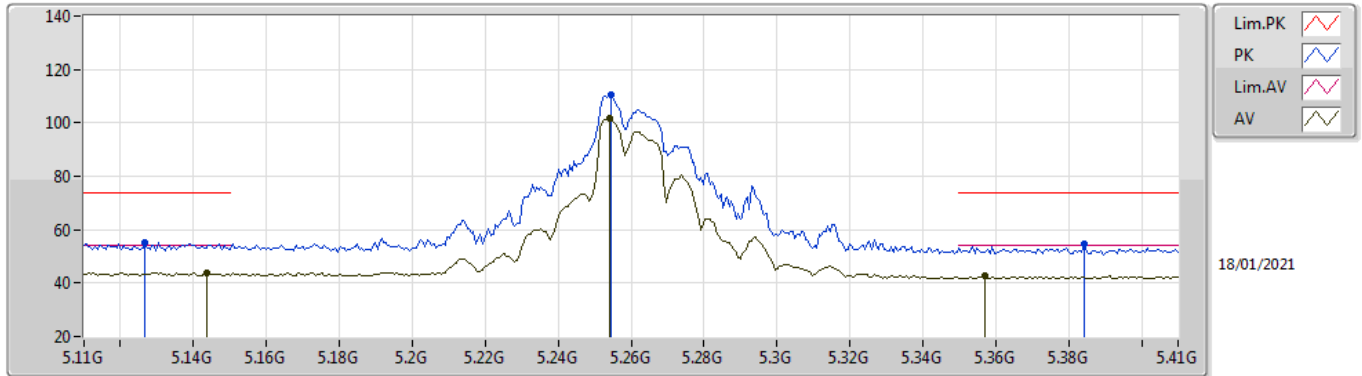
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149G	45.19	54.00	-8.81	2.55	3	Vertical	316	2.40	-	42.64	32.00	5.47	34.92
AV	5.2618G	108.51	Inf	-Inf	2.04	3	Vertical	316	2.40	-	106.47	31.38	5.56	34.90
AV	5.3794G	44.12	54.00	-9.88	2.28	3	Vertical	316	2.40	-	41.84	31.48	5.68	34.88
PK	5.1424G	56.65	74.00	-17.35	2.55	3	Vertical	316	2.40	-	54.10	32.00	5.47	34.92
PK	5.263G	116.92	Inf	-Inf	2.03	3	Vertical	316	2.40	-	114.89	31.37	5.56	34.90
PK	5.3506G	55.18	74.00	-18.82	2.07	3	Vertical	316	2.40	-	53.11	31.30	5.65	34.88

802.11a_Nss1,(6Mbps)_4TX

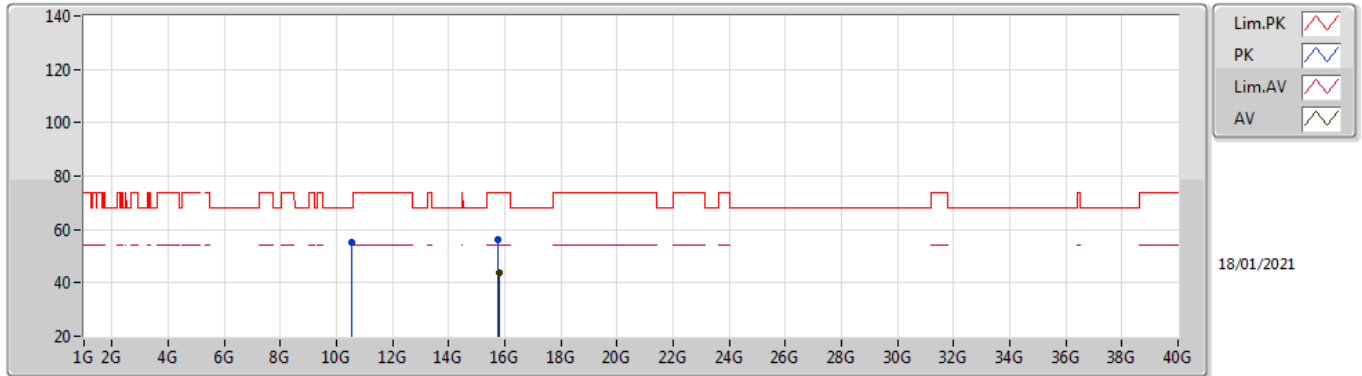
5260MHz_TX



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	5.1436G	43.94	54.00	-10.06	2.55	3	Horizontal	74	1.50	-	41.39	32.00	5.47	34.92
AV	5.254G	101.53	Inf	-Inf	2.04	3	Horizontal	74	1.50	-	99.49	31.39	5.55	34.90
AV	5.3572G	42.62	54.00	-11.38	2.12	3	Horizontal	74	1.50	-	40.50	31.34	5.66	34.88
PK	5.1268G	55.36	74.00	-18.64	2.54	3	Horizontal	74	1.50	-	52.82	32.00	5.46	34.92
PK	5.2546G	110.43	Inf	-Inf	2.04	3	Horizontal	74	1.50	-	108.39	31.39	5.55	34.90
PK	5.3842G	54.45	74.00	-19.55	2.31	3	Horizontal	74	1.50	-	52.14	31.51	5.68	34.88

802.11a_Nss1,(6Mbps)_4TX

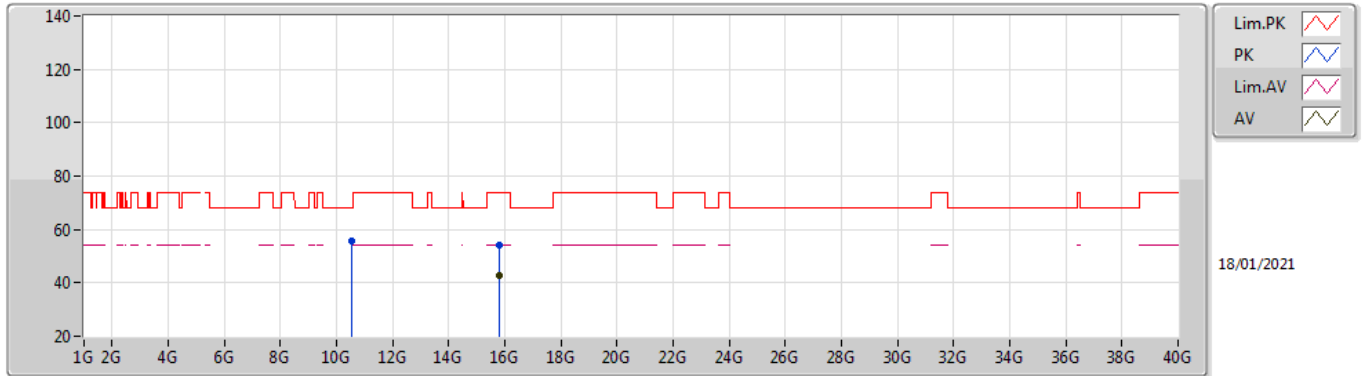
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.78912G	44.01	54.00	-9.99	12.42	3	Vertical	213	1.02	-	31.59	37.85	9.85	35.28
PK	10.5298G	55.26	68.20	-12.94	12.82	3	Vertical	183	1.50	-	42.44	39.90	7.99	35.07
PK	15.77016G	56.06	74.00	-17.94	12.52	3	Vertical	213	1.02	-	43.54	37.95	9.84	35.27

802.11a_Nss1,(6Mbps)_4TX

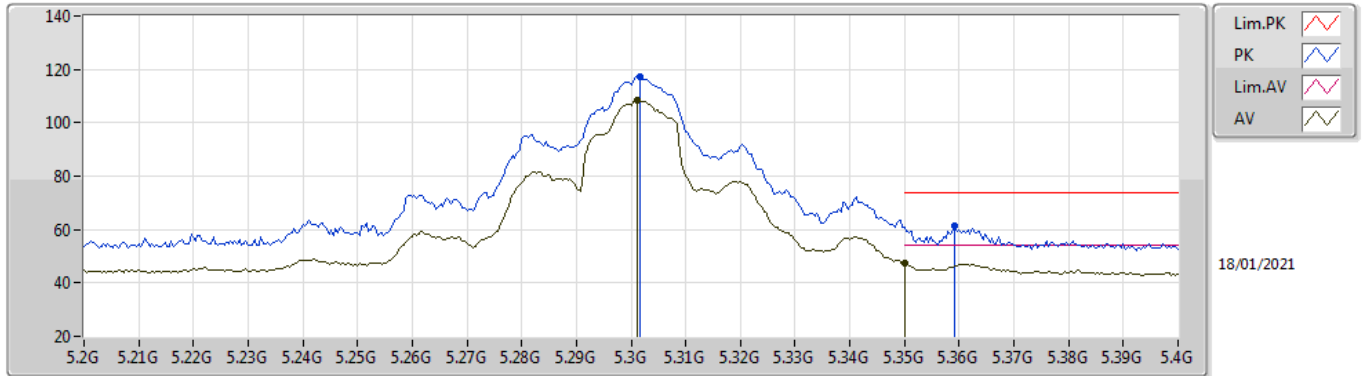
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.78432G	42.72	54.00	-11.28	12.45	3	Horizontal	287	1.50	-	30.27	37.88	9.85	35.28
PK	10.52916G	55.83	68.20	-12.37	12.82	3	Horizontal	76	1.58	-	43.01	39.90	7.99	35.07
PK	15.7808G	54.30	74.00	-19.70	12.47	3	Horizontal	287	1.50	-	41.83	37.90	9.85	35.28

802.11a_Nss1,(6Mbps)_4TX

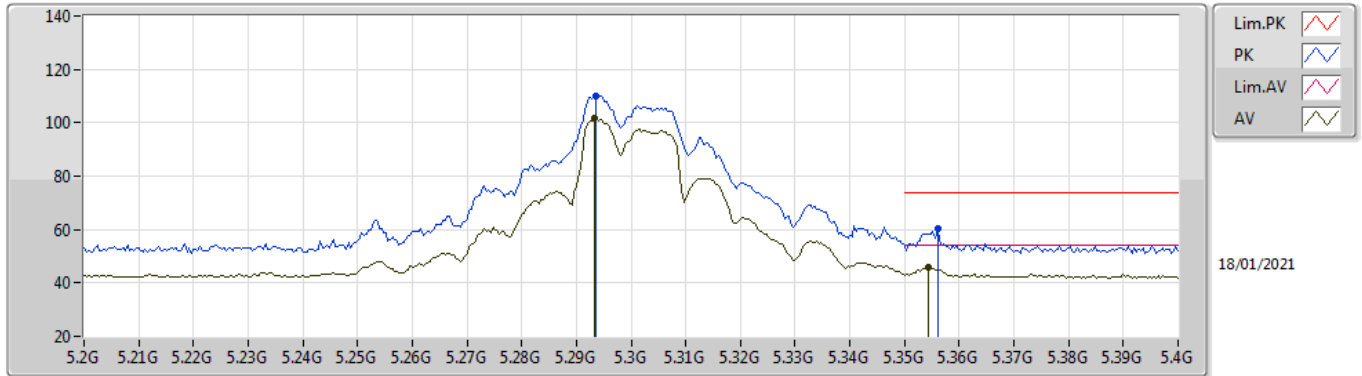
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3012G	108.67	Inf	-Inf	2.01	3	Vertical	314	2.18	-	106.66	31.30	5.60	34.89
AV	5.35G	47.40	54.00	-6.60	2.07	3	Vertical	314	2.18	-	45.33	31.30	5.65	34.88
PK	5.3016G	117.30	Inf	-Inf	2.01	3	Vertical	314	2.18	-	115.29	31.30	5.60	34.89
PK	5.3592G	61.55	74.00	-12.45	2.14	3	Vertical	314	2.18	-	59.41	31.36	5.66	34.88

802.11a_Nss1,(6Mbps)_4TX

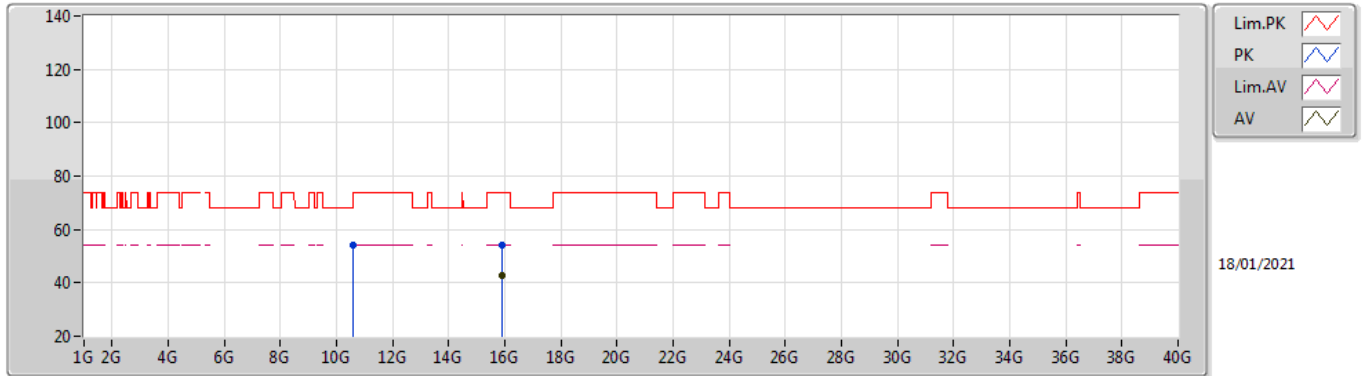
5300MHz_TX



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	5.2932G	101.66	Inf	-Inf	2.01	3	Horizontal	70	1.06	-	99.65	31.31	5.59	34.89
AV	5.3544G	46.05	54.00	-7.95	2.10	3	Horizontal	70	1.06	-	43.95	31.33	5.65	34.88
PK	5.2936G	109.92	Inf	-Inf	2.01	3	Horizontal	70	1.06	-	107.91	31.31	5.59	34.89
PK	5.356G	60.22	74.00	-13.78	2.12	3	Horizontal	70	1.06	-	58.10	31.34	5.66	34.88

802.11a_Nss1,(6Mbps)_4TX

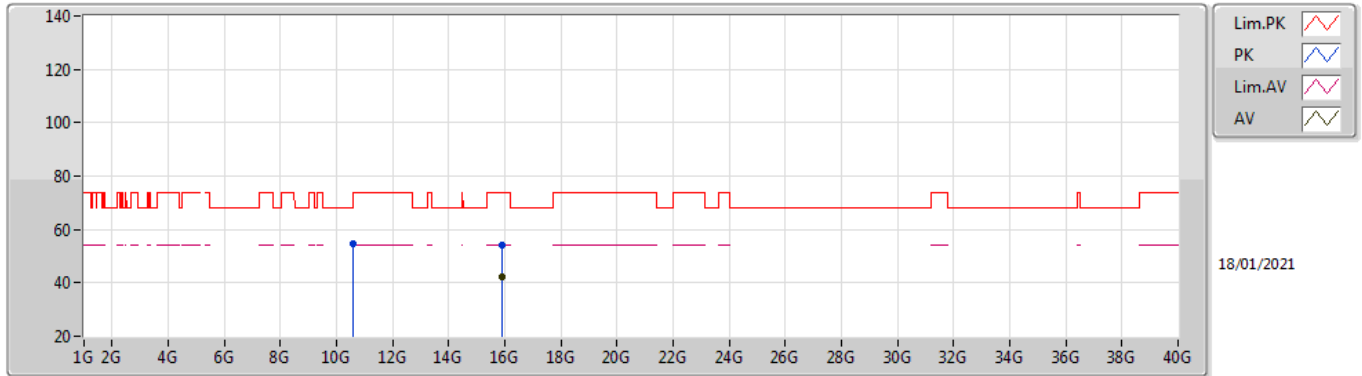
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.90558G	42.61	54.00	-11.39	12.32	3	Vertical	109	2.18	-	30.29	37.80	9.88	35.36
PK	10.60486G	54.06	74.00	-19.94	12.86	3	Vertical	129	1.96	-	41.20	39.91	8.01	35.06
PK	15.8862G	54.27	74.00	-19.73	12.32	3	Vertical	109	2.18	-	41.95	37.80	9.87	35.35

802.11a_Nss1,(6Mbps)_4TX

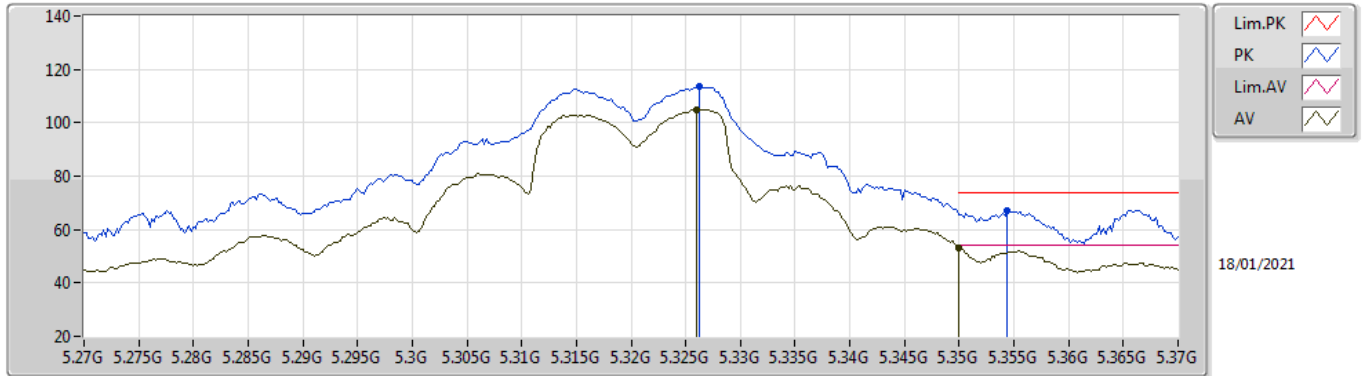
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.90618G	42.33	54.00	-11.67	12.32	3	Horizontal	121	2.37	-	30.01	37.80	9.88	35.36
PK	10.60988G	54.59	74.00	-19.41	12.88	3	Horizontal	319	2.47	-	41.71	39.92	8.01	35.05
PK	15.9147G	53.99	74.00	-20.01	12.31	3	Horizontal	121	2.37	-	41.68	37.80	9.88	35.37

802.11a_Nss1,(6Mbps)_4TX

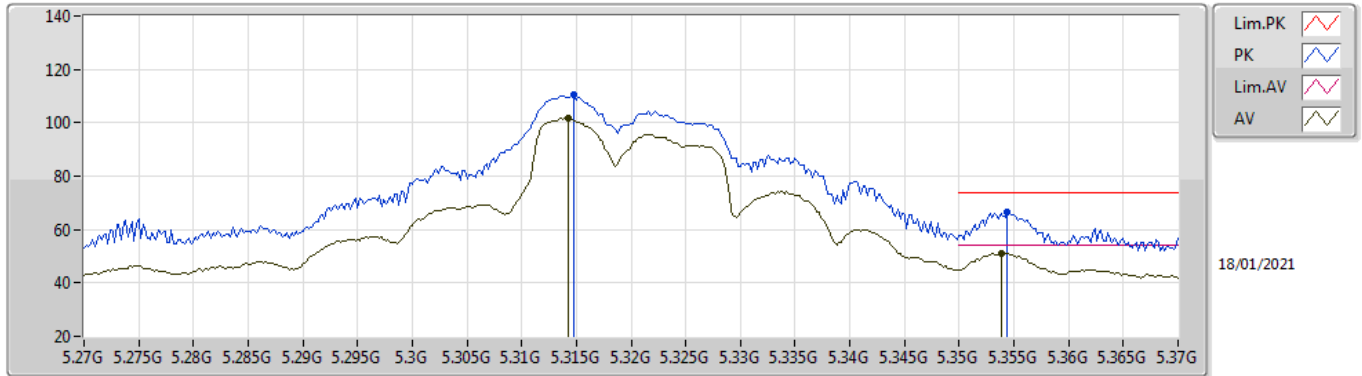
5320MHz_TX



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	5.326G	105.06	Inf	-Inf	2.04	3	Vertical	95	2.92	-	103.02	31.30	5.63	34.89
AV	5.35G	53.10	54.00	-0.90	2.07	3	Vertical	95	2.92	-	51.03	31.30	5.65	34.88
PK	5.3262G	113.37	Inf	-Inf	2.04	3	Vertical	95	2.92	-	111.33	31.30	5.63	34.89
PK	5.3544G	67.26	74.00	-6.74	2.10	3	Vertical	95	2.92	-	65.16	31.33	5.65	34.88

802.11a_Nss1,(6Mbps)_4TX

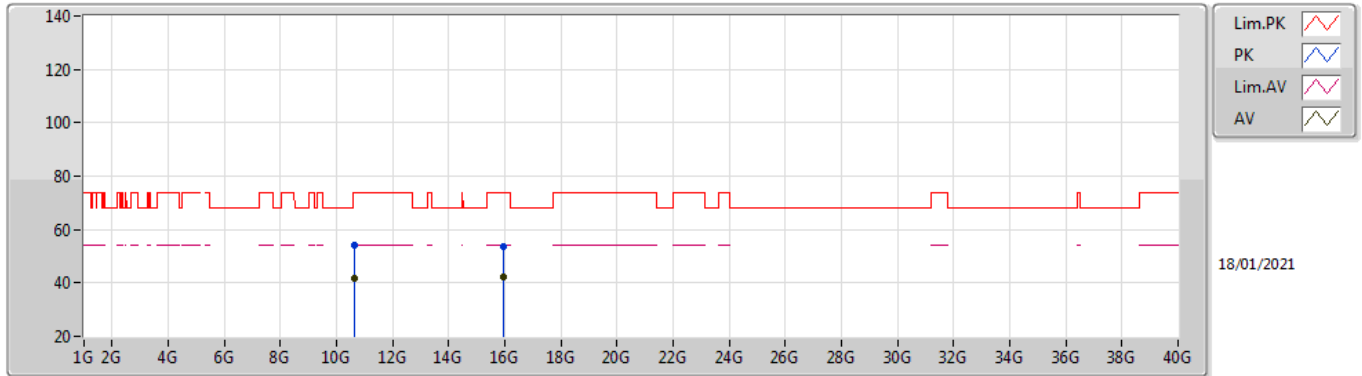
5320MHz_TX



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	5.3142G	101.64	Inf	-Inf	2.02	3	Horizontal	72	1.64	-	99.62	31.30	5.61	34.89
AV	5.3538G	51.20	54.00	-2.80	2.09	3	Horizontal	72	1.64	-	49.11	31.32	5.65	34.88
PK	5.3148G	110.64	Inf	-Inf	2.02	3	Horizontal	72	1.64	-	108.62	31.30	5.61	34.89
PK	5.3544G	66.40	74.00	-7.60	2.10	3	Horizontal	72	1.64	-	64.30	31.33	5.65	34.88

802.11a_Nss1,(6Mbps)_4TX

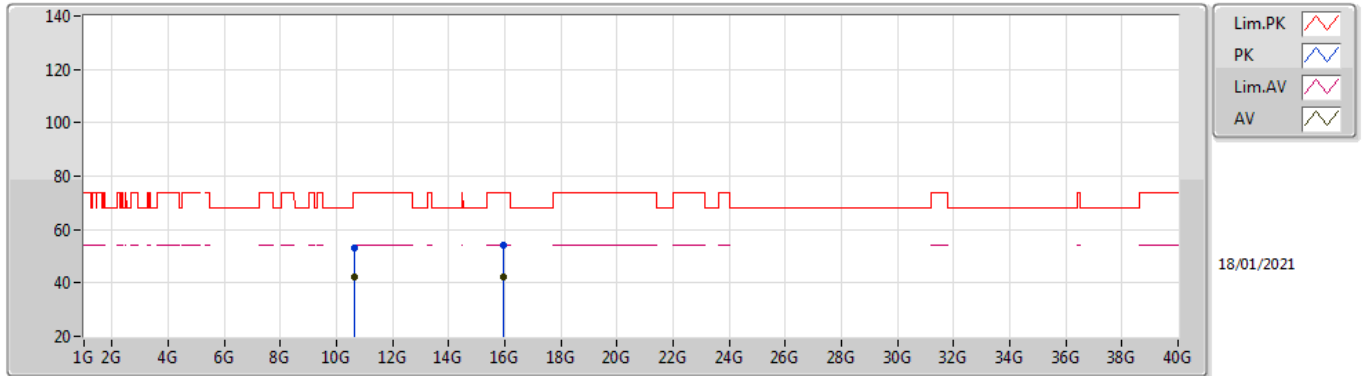
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.64436G	41.86	54.00	-12.14	12.97	3	Vertical	28	2.06	-	28.89	39.99	8.03	35.05
AV	15.96104G	42.01	54.00	-11.99	12.29	3	Vertical	41	2.49	-	29.72	37.80	9.89	35.40
PK	10.64644G	53.88	74.00	-20.12	12.97	3	Vertical	28	2.06	-	40.91	39.99	8.03	35.05
PK	15.95072G	53.53	74.00	-20.47	12.29	3	Vertical	41	2.49	-	41.24	37.80	9.89	35.40

802.11a_Nss1,(6Mbps)_4TX

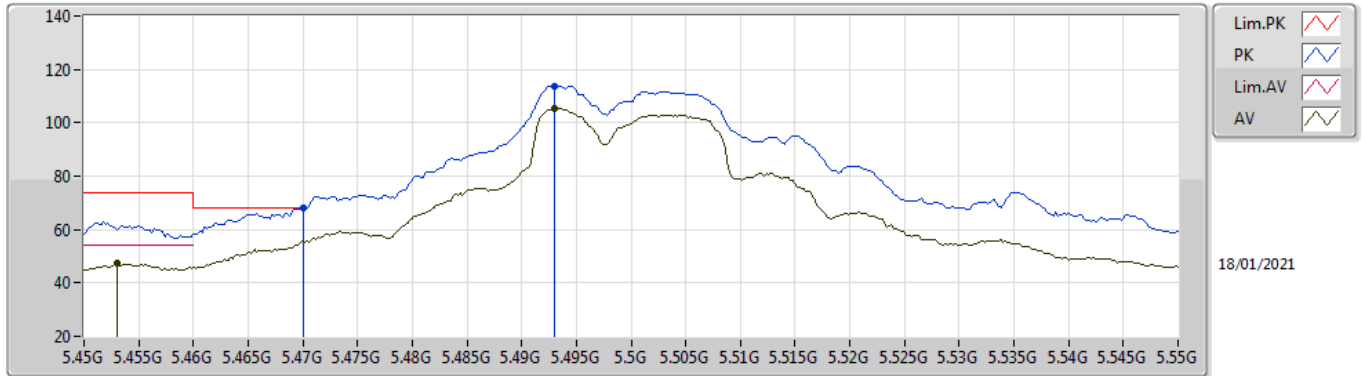
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.6304G	42.20	54.00	-11.80	12.93	3	Horizontal	21	1.45	-	29.27	39.96	8.02	35.05
AV	15.9678G	42.03	54.00	-11.97	12.28	3	Horizontal	235	1.84	-	29.75	37.80	9.89	35.41
PK	10.63072G	53.16	74.00	-20.84	12.93	3	Horizontal	21	1.45	-	40.23	39.96	8.02	35.05
PK	15.95252G	53.89	74.00	-20.11	12.29	3	Horizontal	235	1.84	-	41.60	37.80	9.89	35.40

802.11a_Nss1,(6Mbps)_4TX

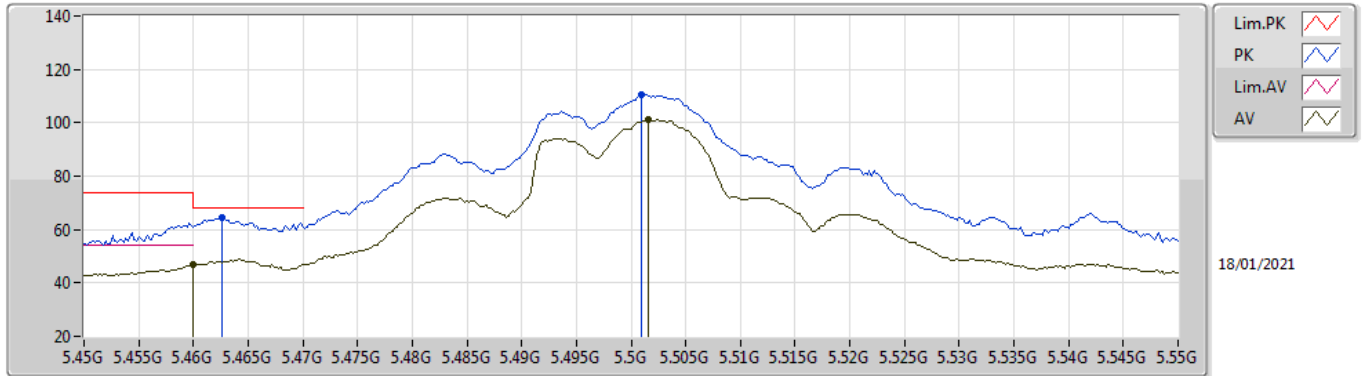
5500MHz_TX



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	5.453G	47.36	54.00	-6.64	2.67	3	Vertical	88	1.62	-	44.69	31.81	5.73	34.87
AV	5.493G	105.29	Inf	-Inf	2.78	3	Vertical	88	1.62	-	102.51	31.89	5.75	34.86
PK	5.47G	68.03	68.20	-0.17	2.72	3	Vertical	88	1.62	-	65.31	31.84	5.74	34.86
PK	5.493G	113.84	Inf	-Inf	2.78	3	Vertical	88	1.62	-	111.06	31.89	5.75	34.86

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	46.70	54.00	-7.30	2.68	3	Horizontal	344	1.50	-	44.02	31.82	5.73	34.87
AV	5.5016G	101.08	Inf	-Inf	2.79	3	Horizontal	344	1.50	-	98.29	31.90	5.75	34.86
PK	5.4626G	64.73	68.20	-3.47	2.69	3	Horizontal	344	1.50	-	62.04	31.83	5.73	34.87
PK	5.501G	110.49	Inf	-Inf	2.79	3	Horizontal	344	1.50	-	107.70	31.90	5.75	34.86

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99448G	42.72	54.00	-11.28	13.45	3	Vertical	226	2.24	-	29.27	40.30	8.15	35.00
PK	10.99216G	55.04	74.00	-18.96	13.45	3	Vertical	226	2.24	-	41.59	40.30	8.15	35.00
PK	16.49944G	55.95	68.20	-12.25	14.17	3	Vertical	253	1.28	-	41.78	39.00	10.05	34.88

802.11a_Nss1,(6Mbps)_4TX

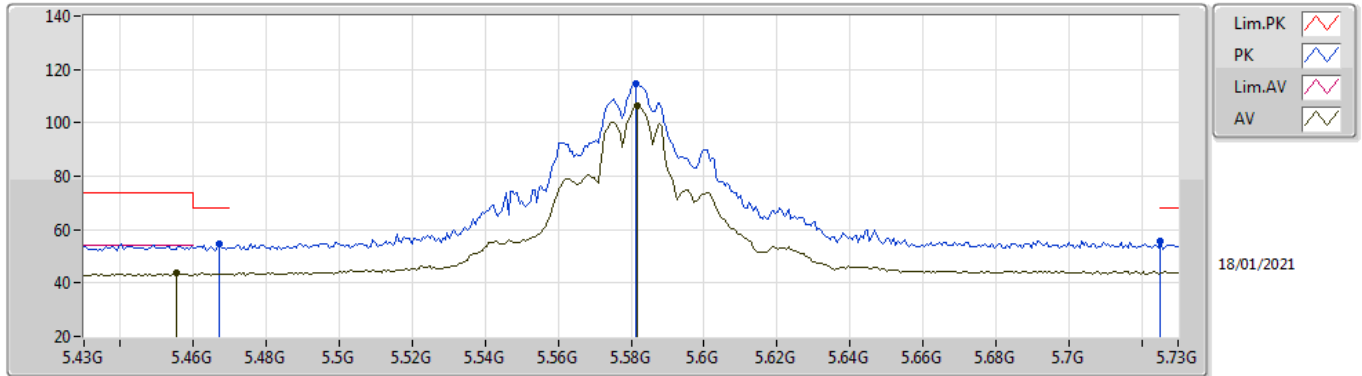
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.0004G	42.68	54.00	-11.32	13.45	3	Horizontal	93	1.19	-	29.23	40.30	8.15	35.00
PK	10.99356G	54.38	74.00	-19.62	13.45	3	Horizontal	93	1.19	-	40.93	40.30	8.15	35.00
PK	16.49956G	56.27	68.20	-11.93	14.17	3	Horizontal	205	1.05	-	42.10	39.00	10.05	34.88

802.11a_Nss1,(6Mbps)_4TX

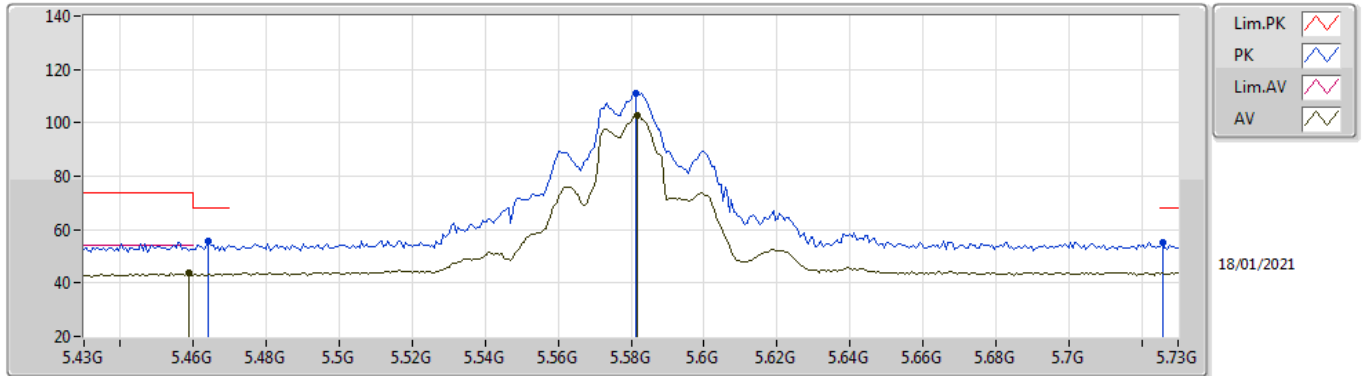
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4552G	43.68	54.00	-10.32	2.67	3	Vertical	358	1.33	-	41.01	31.81	5.73	34.87
AV	5.5818G	106.54	Inf	-Inf	2.75	3	Vertical	358	1.33	-	103.79	31.84	5.79	34.88
PK	5.4672G	54.65	68.20	-13.55	2.69	3	Vertical	358	1.33	-	51.96	31.83	5.73	34.87
PK	5.5812G	114.56	Inf	-Inf	2.75	3	Vertical	358	1.33	-	111.81	31.84	5.79	34.88
PK	5.7252G	55.60	68.20	-12.60	2.87	3	Vertical	358	1.33	-	52.73	32.00	5.80	34.93

802.11a_Nss1,(6Mbps)_4TX

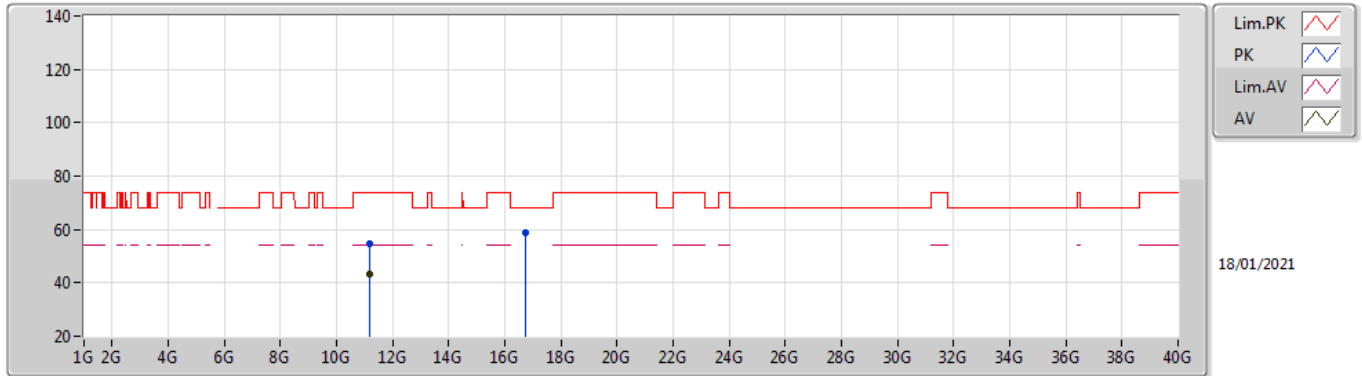
5580MHz_TX



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	5.4588G	43.82	54.00	-10.18	2.68	3	Horizontal	164	1.50	-	41.14	31.82	5.73	34.87
AV	5.5818G	102.84	Inf	-Inf	2.75	3	Horizontal	164	1.50	-	100.09	31.84	5.79	34.88
PK	5.4642G	55.51	68.20	-12.69	2.69	3	Horizontal	164	1.50	-	52.82	31.83	5.73	34.87
PK	5.5812G	111.21	Inf	-Inf	2.75	3	Horizontal	164	1.50	-	108.46	31.84	5.79	34.88
PK	5.7258G	55.36	68.20	-12.84	2.87	3	Horizontal	164	1.50	-	52.49	32.00	5.80	34.93

802.11a_Nss1,(6Mbps)_4TX

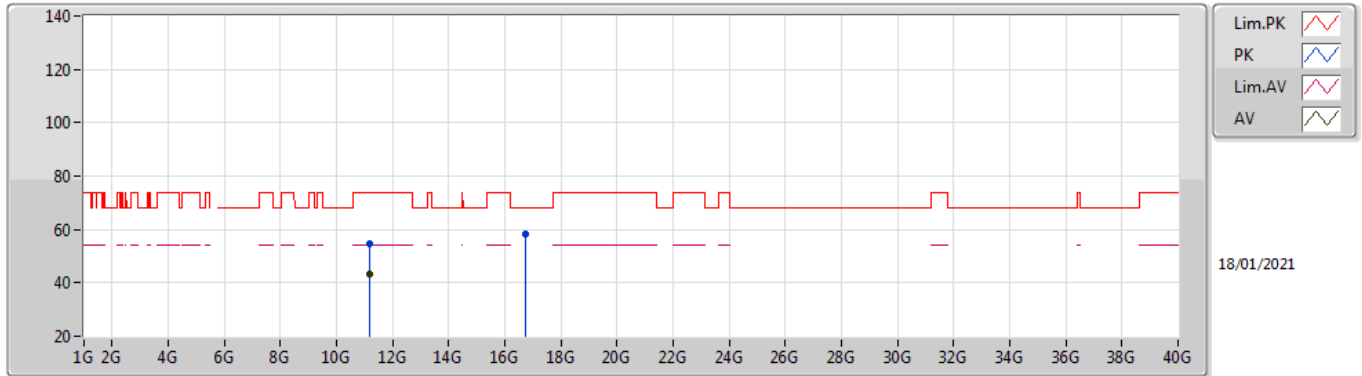
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15991G	43.06	54.00	-10.94	13.07	3	Vertical	214	1.50	-	29.99	39.78	8.21	34.92
PK	11.16175G	54.82	74.00	-19.18	13.07	3	Vertical	214	1.50	-	41.75	39.78	8.21	34.92
PK	16.73754G	58.58	68.20	-9.62	15.36	3	Vertical	312	1.50	-	43.22	39.94	10.12	34.70

802.11a_Nss1,(6Mbps)_4TX

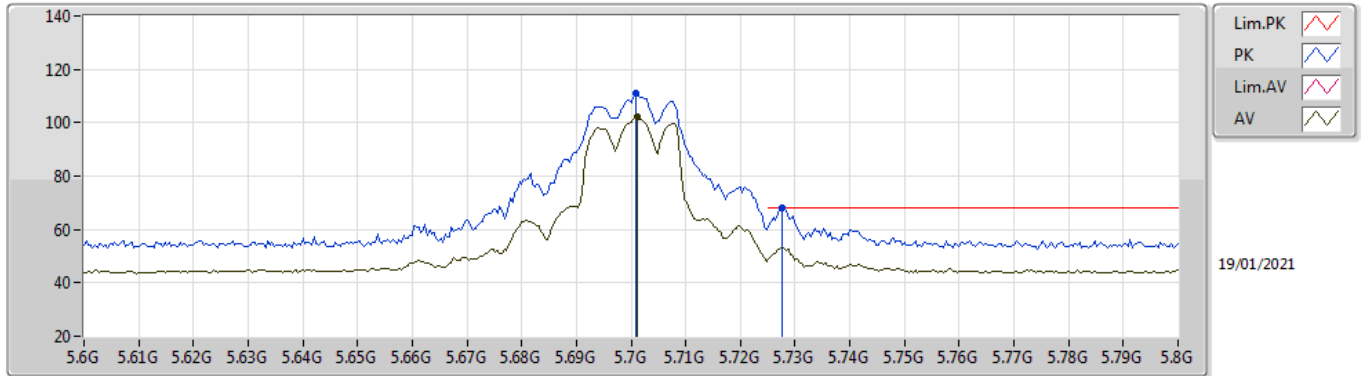
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15853G	43.03	54.00	-10.97	13.07	3	Horizontal	298	2.62	-	29.96	39.78	8.21	34.92
PK	11.15841G	54.75	74.00	-19.25	13.07	3	Horizontal	298	2.62	-	41.68	39.78	8.21	34.92
PK	16.73763G	58.39	68.20	-9.81	15.36	3	Horizontal	308	1.01	-	43.03	39.94	10.12	34.70

802.11a_Nss1,(6Mbps)_4TX

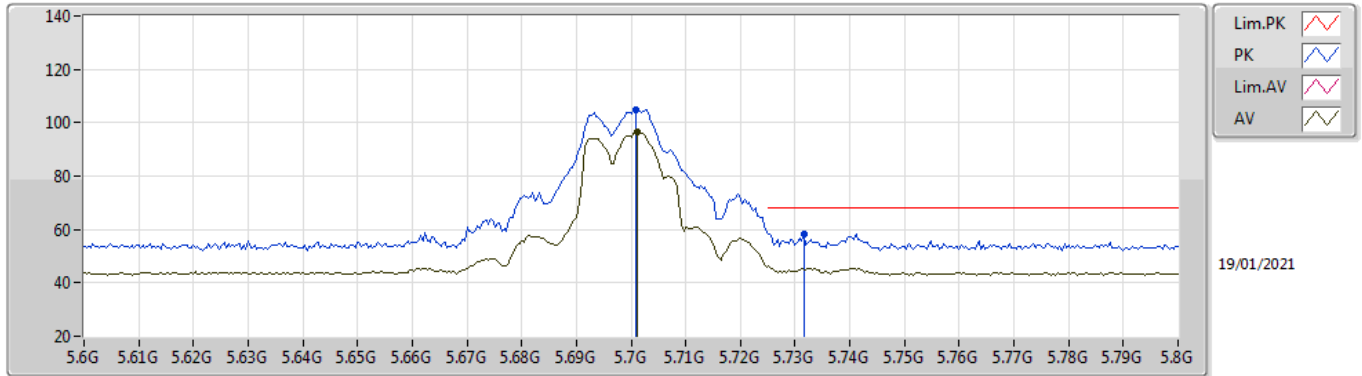
5700MHz_TX



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	5.7012G	102.02	Inf	-Inf	2.78	3	Vertical	3	1.15	-	99.24	31.90	5.80	34.92
PK	5.7008G	110.81	Inf	-Inf	2.78	3	Vertical	3	1.15	-	108.03	31.90	5.80	34.92
PK	5.7276G	67.91	68.20	-0.29	2.88	3	Vertical	3	1.15	-	65.03	32.01	5.80	34.93

802.11a_Nss1,(6Mbps)_4TX

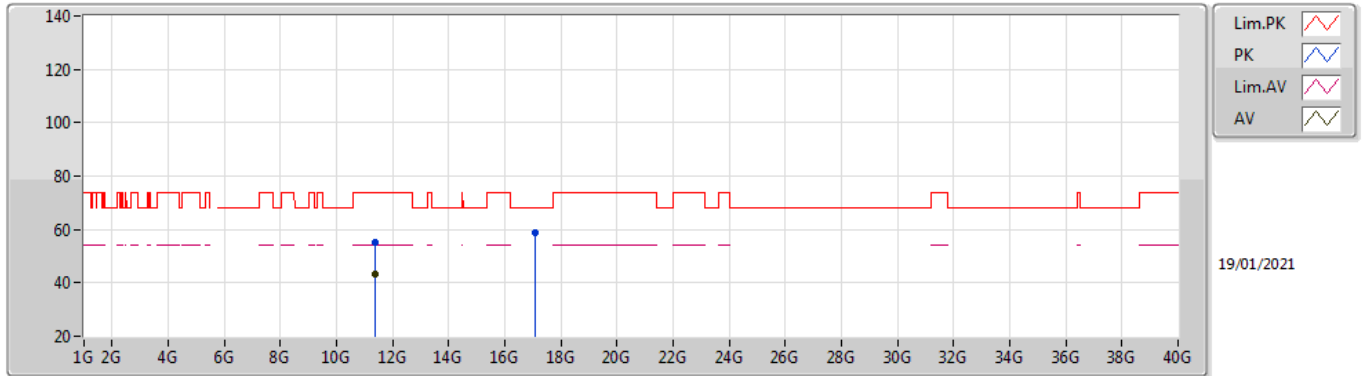
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7012G	96.46	Inf	-Inf	2.78	3	Horizontal	165	1.50	-	93.68	31.90	5.80	34.92
PK	5.7008G	105.03	Inf	-Inf	2.78	3	Horizontal	165	1.50	-	102.25	31.90	5.80	34.92
PK	5.7316G	58.38	68.20	-9.82	2.90	3	Horizontal	165	1.50	-	55.48	32.03	5.80	34.93

802.11a_Nss1,(6Mbps)_4TX

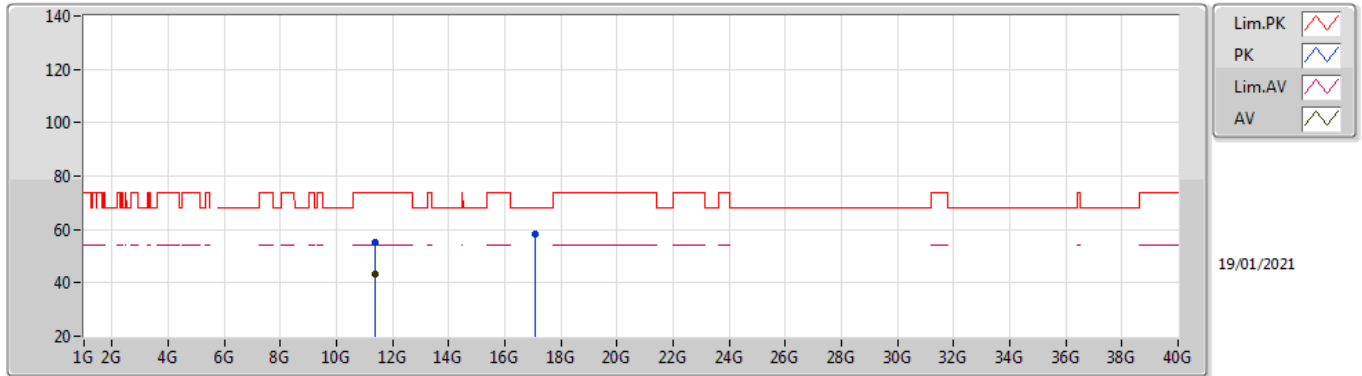
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.39847G	43.34	54.00	-10.66	13.50	3	Vertical	94	2.57	-	29.84	40.00	8.29	34.79
PK	11.3988G	55.09	74.00	-18.91	13.50	3	Vertical	94	2.57	-	41.59	40.00	8.29	34.79
PK	17.09957G	58.61	68.20	-9.59	15.68	3	Vertical	59	2.66	-	42.93	40.00	10.23	34.55

802.11a_Nss1,(6Mbps)_4TX

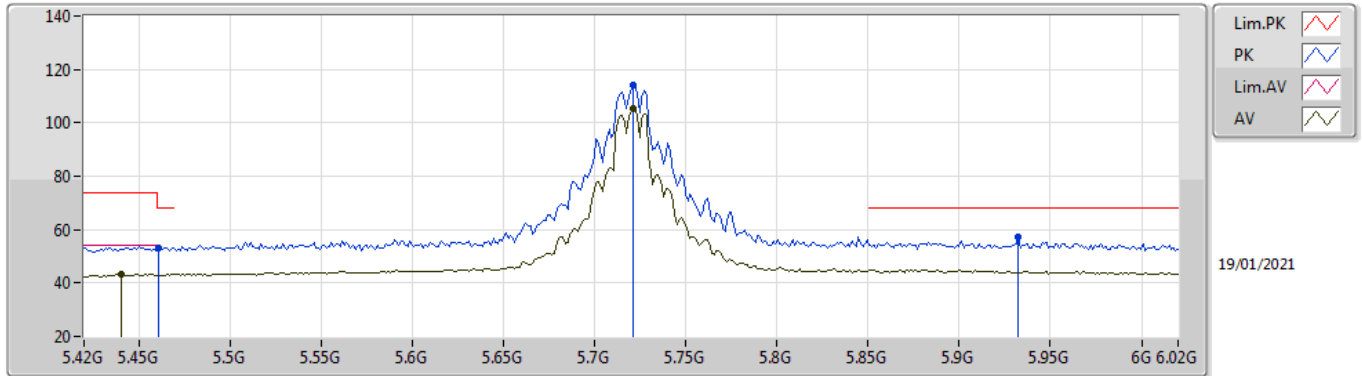
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.39978G	43.21	54.00	-10.79	13.50	3	Horizontal	356	1.50	-	29.71	40.00	8.29	34.79
PK	11.39815G	55.25	74.00	-18.75	13.49	3	Horizontal	356	1.50	-	41.76	39.99	8.29	34.79
PK	17.10199G	58.34	68.20	-9.86	15.68	3	Horizontal	129	1.50	-	42.66	40.00	10.23	34.55

802.11a_Nss1,(6Mbps)_4TX

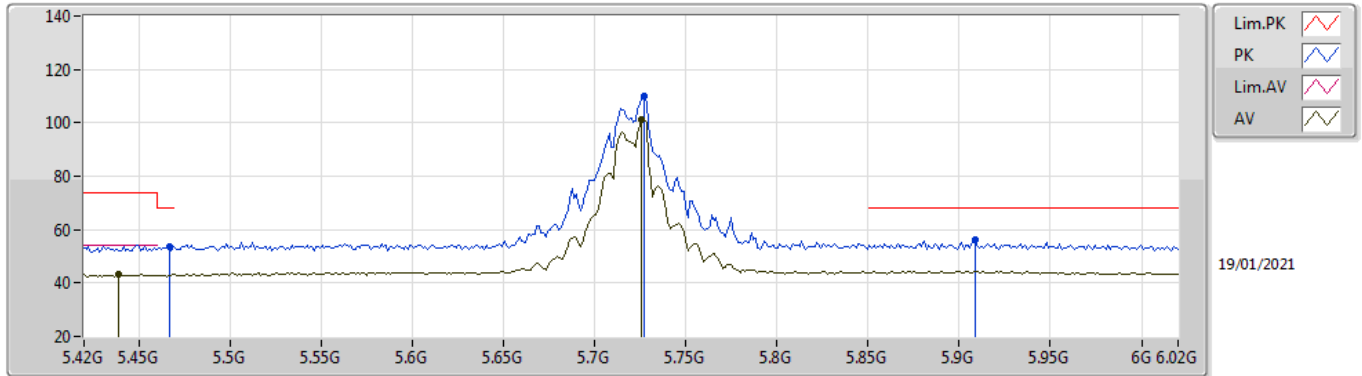
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4404G	43.41	54.00	-10.59	2.61	3	Vertical	2	1.50	-	40.80	31.76	5.72	34.87
AV	5.7212G	105.51	Inf	-Inf	2.85	3	Vertical	2	1.50	-	102.66	31.98	5.80	34.93
PK	5.4608G	53.23	68.20	-14.97	2.68	3	Vertical	2	1.50	-	50.55	31.82	5.73	34.87
PK	5.7212G	114.13	Inf	-Inf	2.85	3	Vertical	2	1.50	-	111.28	31.98	5.80	34.93
PK	5.9324G	57.16	68.20	-11.04	3.44	3	Vertical	2	1.50	-	53.72	32.56	5.87	34.99

802.11a_Nss1,(6Mbps)_4TX

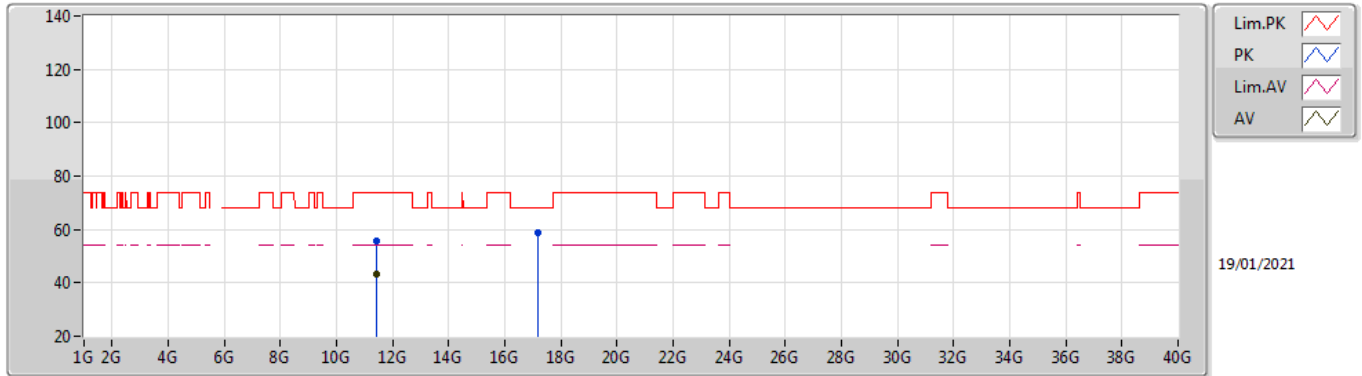
5720MHz Straddle 5.47-5.725GHz_TX



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	5.4392G	43.13	54.00	-10.87	2.61	3	Horizontal	11	1.23	-	40.52	31.76	5.72	34.87
AV	5.726G	101.12	Inf	-Inf	2.87	3	Horizontal	11	1.23	-	98.25	32.00	5.80	34.93
PK	5.4668G	53.82	68.20	-14.38	2.69	3	Horizontal	11	1.23	-	51.13	31.83	5.73	34.87
PK	5.7272G	109.81	Inf	-Inf	2.88	3	Horizontal	11	1.23	-	106.93	32.01	5.80	34.93
PK	5.9084G	56.06	68.20	-12.14	3.39	3	Horizontal	11	1.23	-	52.67	32.52	5.85	34.98

802.11a_Nss1,(6Mbps)_4TX

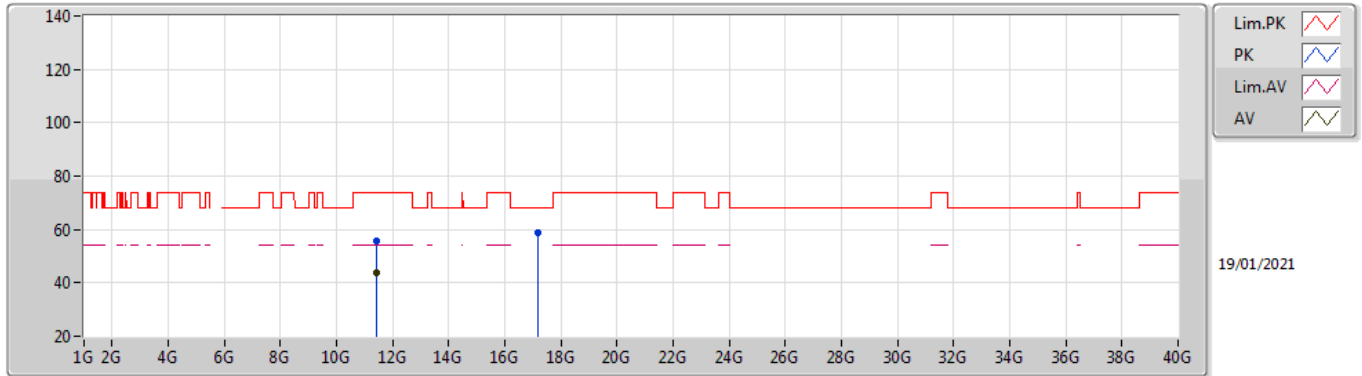
5720MHz Straddle 5.47-5.725GHz_TX



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	11.43897G	43.24	54.00	-10.76	13.57	3	Vertical	84	1.35	-	29.67	40.04	8.30	34.77
PK	11.44026G	55.47	74.00	-18.53	13.57	3	Vertical	84	1.35	-	41.90	40.04	8.30	34.77
PK	17.16093G	58.87	68.20	-9.33	15.67	3	Vertical	89	1.23	-	43.20	40.00	10.25	34.58

802.11a_Nss1,(6Mbps)_4TX

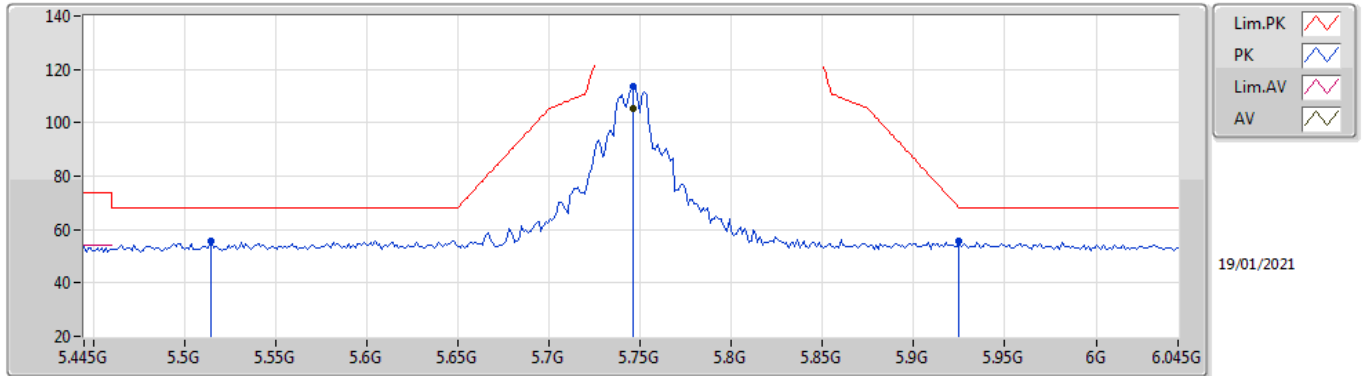
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.43817G	43.68	54.00	-10.32	13.57	3	Horizontal	13	1.63	-	30.11	40.04	8.30	34.77
PK	11.44107G	55.52	74.00	-18.48	13.57	3	Horizontal	13	1.63	-	41.95	40.04	8.30	34.77
PK	17.15885G	58.79	68.20	-9.41	15.67	3	Horizontal	168	2.39	-	43.12	40.00	10.25	34.58

802.11a_Nss1,(6Mbps)_4TX

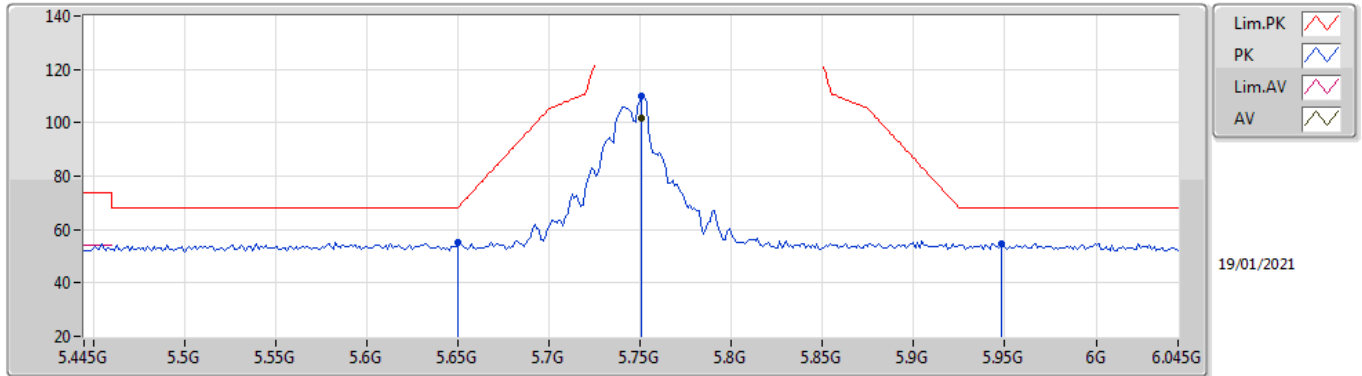
5745MHz_TX



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	5.7462G	105.40	Inf	-Inf	2.95	3	Vertical	3	1.12	-	102.45	32.08	5.80	34.93
PK	5.5146G	55.77	68.20	-12.43	2.80	3	Vertical	3	1.12	-	52.97	31.90	5.76	34.86
PK	5.7462G	113.69	Inf	-Inf	2.95	3	Vertical	3	1.12	-	110.74	32.08	5.80	34.93
PK	5.925G	55.56	68.20	-12.64	3.42	3	Vertical	3	1.12	-	52.14	32.55	5.86	34.99

802.11a_Nss1,(6Mbps)_4TX

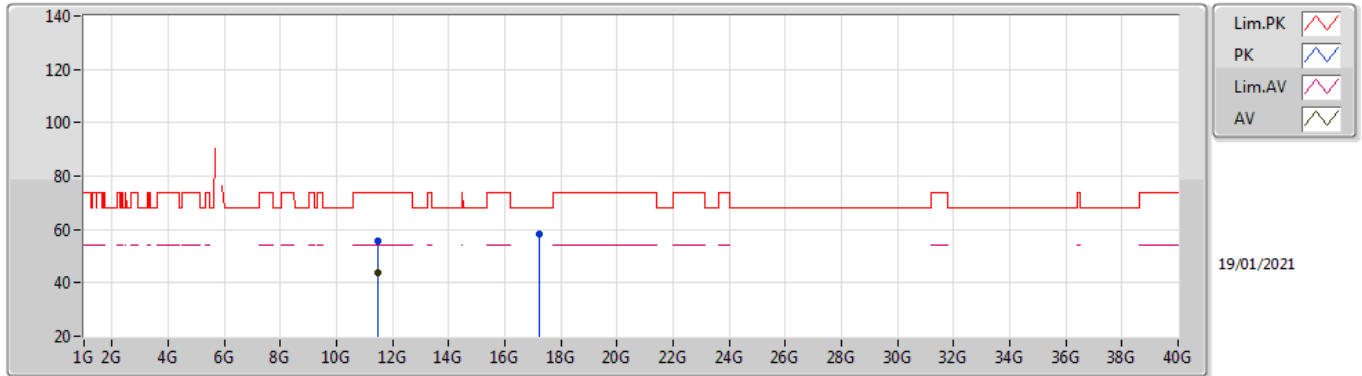
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.751G	101.53	Inf	-Inf	2.96	3	Horizontal	12	1.47	-	98.57	32.10	5.80	34.94
PK	5.6502G	55.42	68.35	-12.93	2.69	3	Horizontal	12	1.47	-	52.73	31.80	5.80	34.91
PK	5.751G	110.12	Inf	-Inf	2.96	3	Horizontal	12	1.47	-	107.16	32.10	5.80	34.94
PK	5.9478G	54.89	68.20	-13.31	3.48	3	Horizontal	12	1.47	-	51.41	32.60	5.87	34.99

802.11a_Nss1,(6Mbps)_4TX

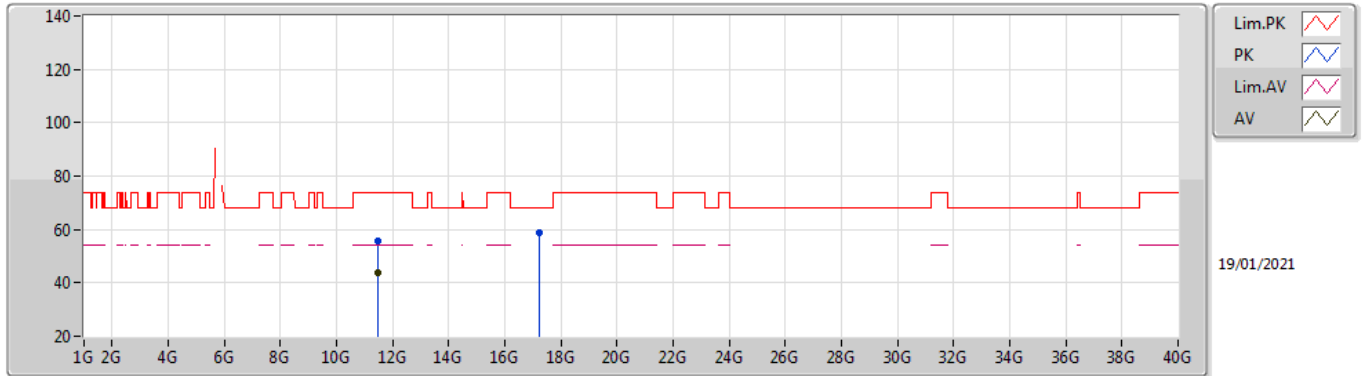
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.48755G	43.66	54.00	-10.34	13.66	3	Vertical	232	1.02	-	30.00	40.09	8.32	34.75
PK	11.49233G	55.53	74.00	-18.47	13.67	3	Vertical	232	1.02	-	41.86	40.09	8.32	34.74
PK	17.23252G	58.29	68.20	-9.91	15.76	3	Vertical	359	1.50	-	42.53	40.10	10.27	34.61

802.11a_Nss1,(6Mbps)_4TX

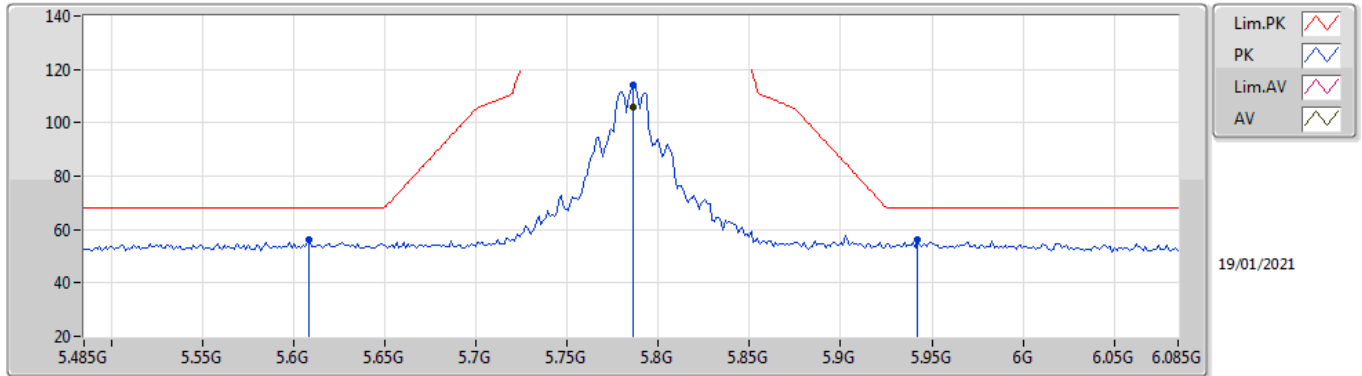
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.48948G	43.80	54.00	-10.20	13.66	3	Horizontal	108	1.45	-	30.14	40.09	8.32	34.75
PK	11.49021G	55.93	74.00	-18.07	13.66	3	Horizontal	108	1.45	-	42.27	40.09	8.32	34.75
PK	17.23382G	58.58	68.20	-9.62	15.76	3	Horizontal	326	1.50	-	42.82	40.10	10.27	34.61

802.11a_Nss1,(6Mbps)_4TX

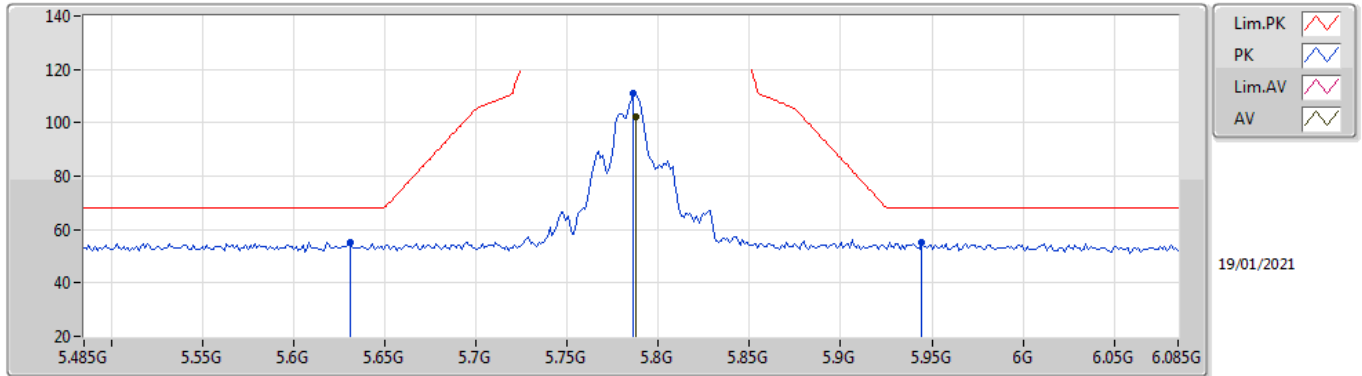
5785MHz_TX



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	5.7862G	105.61	Inf	-Inf	3.02	3	Vertical	2	1.49	-	102.59	32.17	5.80	34.95
PK	5.6086G	55.96	68.20	-12.24	2.71	3	Vertical	2	1.49	-	53.25	31.80	5.80	34.89
PK	5.7862G	114.37	Inf	-Inf	3.02	3	Vertical	2	1.49	-	111.35	32.17	5.80	34.95
PK	5.9422G	56.14	68.20	-12.06	3.46	3	Vertical	2	1.49	-	52.68	32.58	5.87	34.99

802.11a_Nss1,(6Mbps)_4TX

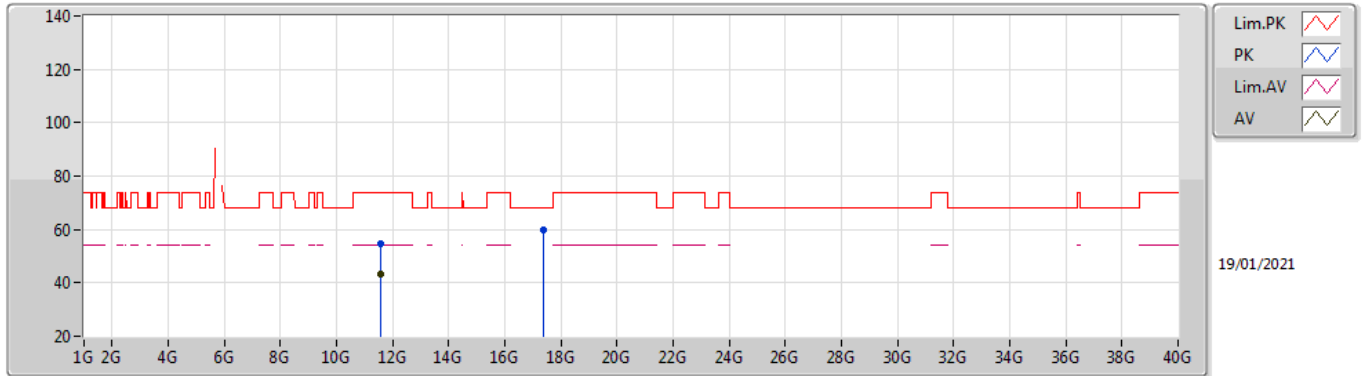
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7874G	102.44	Inf	-Inf	3.02	3	Horizontal	194	1.18	-	99.42	32.17	5.80	34.95
PK	5.6314G	55.07	68.20	-13.13	2.70	3	Horizontal	194	1.18	-	52.37	31.80	5.80	34.90
PK	5.7862G	111.01	Inf	-Inf	3.02	3	Horizontal	194	1.18	-	107.99	32.17	5.80	34.95
PK	5.9446G	55.37	68.20	-12.83	3.47	3	Horizontal	194	1.18	-	51.90	32.59	5.87	34.99

802.11a_Nss1,(6Mbps)_4TX

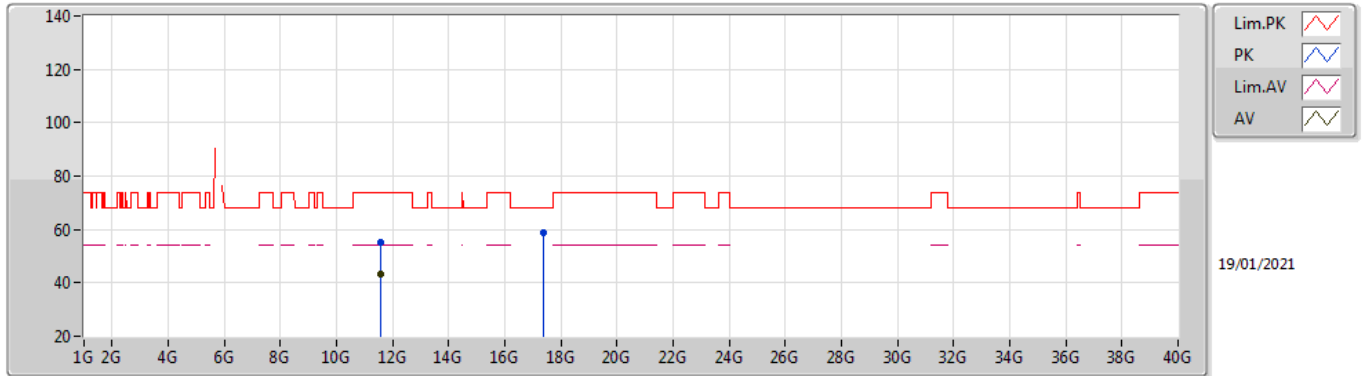
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.56878G	43.43	54.00	-10.57	13.48	3	Vertical	121	1.46	-	29.95	39.89	8.35	34.76
PK	11.57096G	54.91	74.00	-19.09	13.48	3	Vertical	121	1.46	-	41.43	39.89	8.35	34.76
PK	17.35653G	59.69	68.20	-8.51	16.39	3	Vertical	130	1.50	-	43.30	40.75	10.31	34.67

802.11a_Nss1,(6Mbps)_4TX

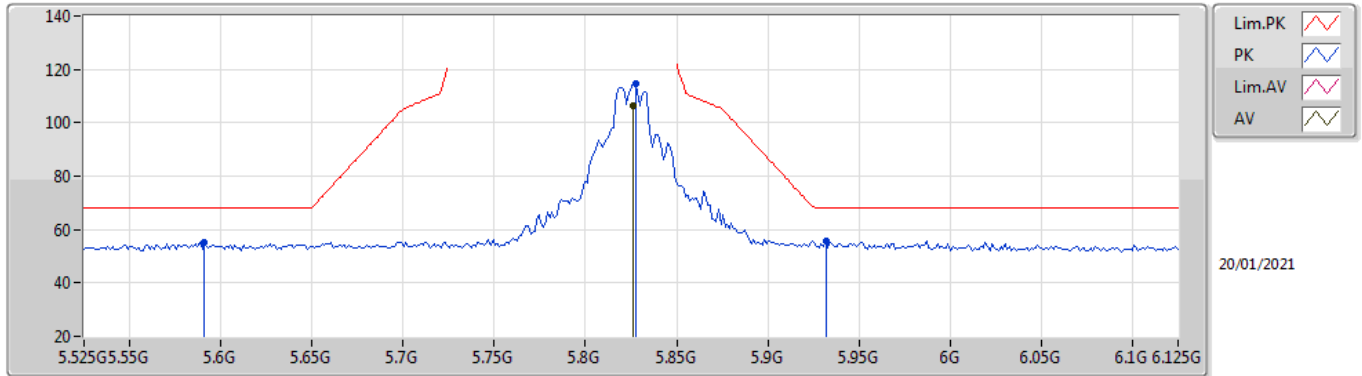
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.57104G	43.28	54.00	-10.72	13.48	3	Horizontal	245	2.99	-	29.80	39.89	8.35	34.76
PK	11.57175G	55.24	74.00	-18.76	13.47	3	Horizontal	245	2.99	-	41.77	39.88	8.35	34.76
PK	17.35345G	59.00	68.20	-9.20	16.37	3	Horizontal	124	1.50	-	42.63	40.73	10.31	34.67

802.11a_Nss1,(6Mbps)_4TX

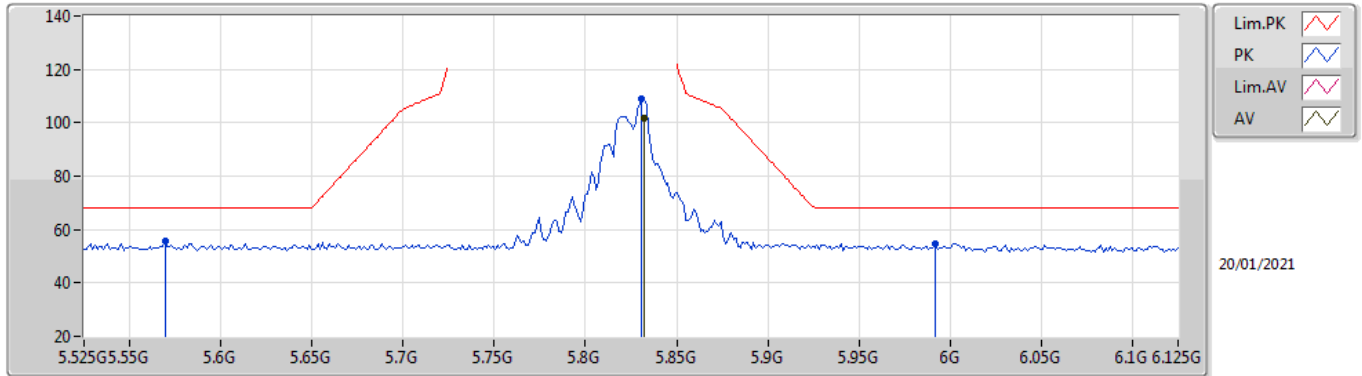
5825MHz_TX



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	106.46	Inf	-Inf	3.15	3	Vertical	352	1.68	-	103.31	32.30	5.81	34.96
PK	5.591G	55.03	68.20	-13.17	2.73	3	Vertical	352	1.68	-	52.30	31.82	5.80	34.89
PK	5.8274G	114.86	Inf	-Inf	3.16	3	Vertical	352	1.68	-	111.70	32.31	5.81	34.96
PK	5.9318G	55.91	68.20	-12.29	3.44	3	Vertical	352	1.68	-	52.47	32.56	5.87	34.99

802.11a_Nss1,(6Mbps)_4TX

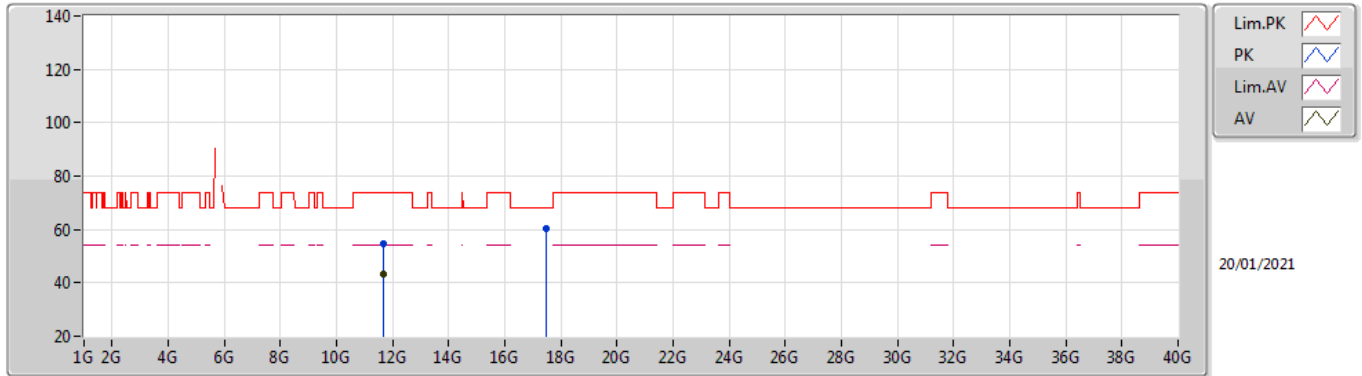
5825MHz_TX



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	5.8322G	101.52	Inf	-Inf	3.19	3	Horizontal	6	1.08	-	98.33	32.33	5.82	34.96
PK	5.5694G	55.74	68.20	-12.46	2.76	3	Horizontal	6	1.08	-	52.98	31.86	5.78	34.88
PK	5.831G	109.08	Inf	-Inf	3.18	3	Horizontal	6	1.08	-	105.90	32.32	5.82	34.96
PK	5.9918G	54.54	68.20	-13.66	3.41	3	Horizontal	6	1.08	-	51.13	32.52	5.90	35.01

802.11a_Nss1,(6Mbps)_4TX

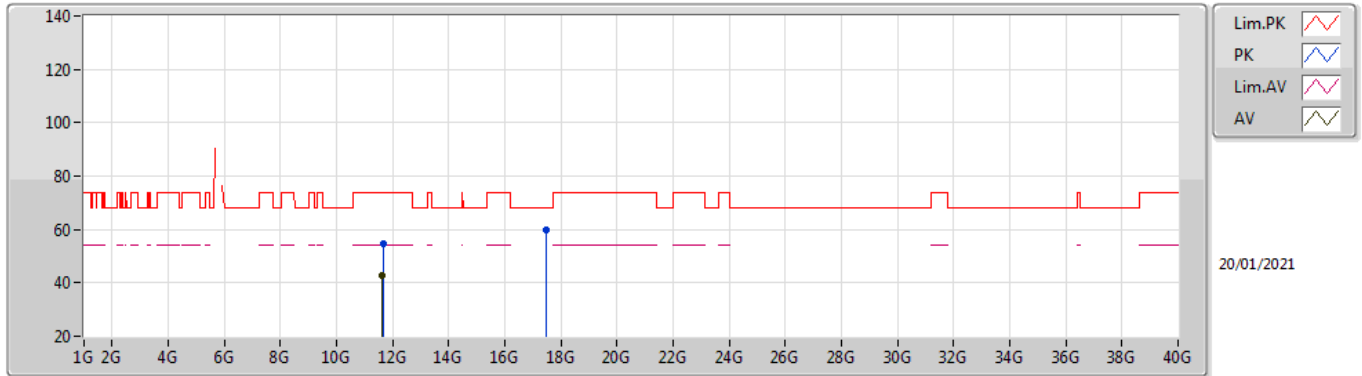
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.65004G	43.31	54.00	-10.69	13.15	3	Vertical	12	1.41	-	30.16	39.55	8.38	34.78
PK	11.65195G	54.69	74.00	-19.31	13.14	3	Vertical	12	1.41	-	41.55	39.54	8.38	34.78
PK	17.47311G	60.56	68.20	-7.64	17.08	3	Vertical	180	1.50	-	43.48	41.47	10.34	34.73

802.11a_Nss1,(6Mbps)_4TX

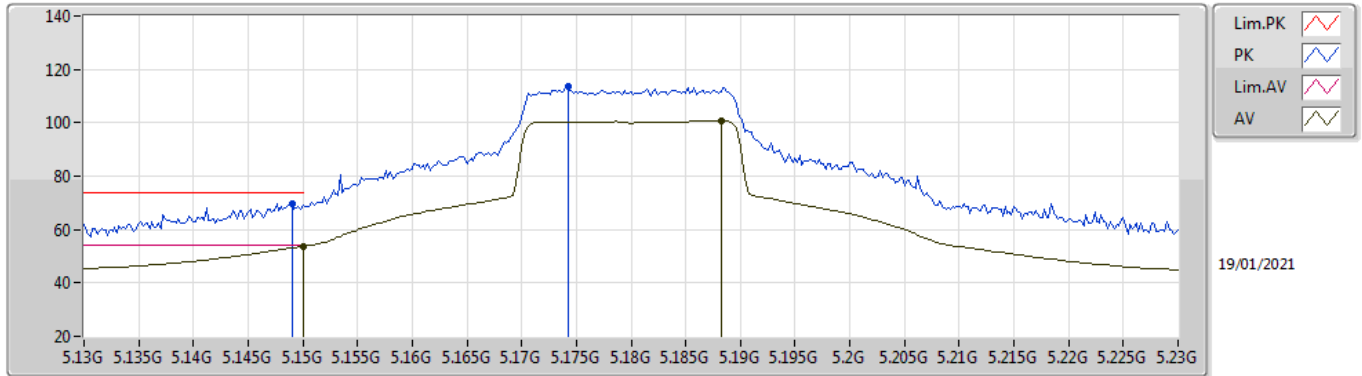
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.6475G	42.94	54.00	-11.06	13.16	3	Horizontal	327	1.50	-	29.78	39.56	8.38	34.78
PK	11.64883G	54.79	74.00	-19.21	13.16	3	Horizontal	327	1.50	-	41.63	39.56	8.38	34.78
PK	17.47333G	59.79	68.20	-8.41	17.08	3	Horizontal	171	1.67	-	42.71	41.47	10.34	34.73

802.11ax HEW20_Nss1,(MCS0)_4TX

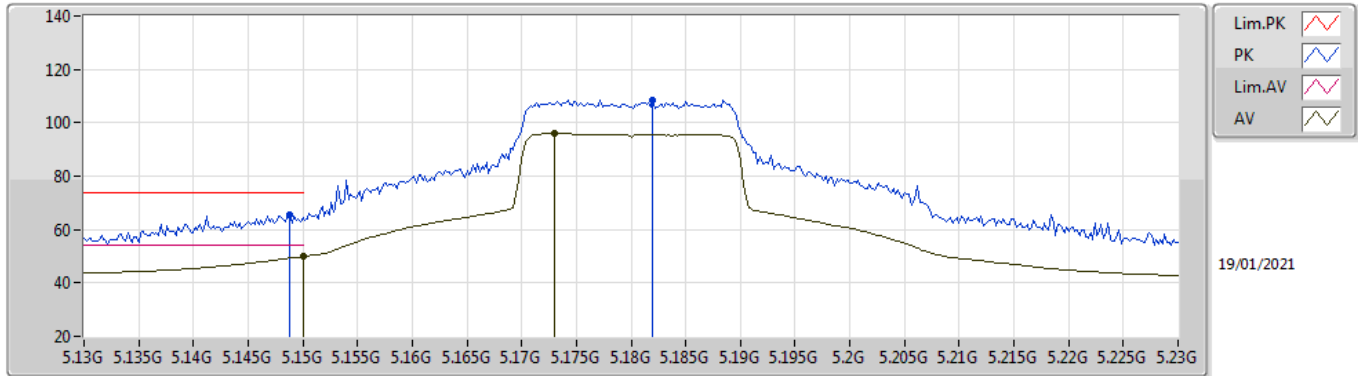
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.69	54.00	-0.31	2.55	3	Vertical	258	2.17	-	51.14	32.00	5.47	34.92
AV	5.1882G	100.71	Inf	-Inf	2.35	3	Vertical	258	2.17	-	98.36	31.77	5.49	34.91
PK	5.149G	69.62	74.00	-4.38	2.55	3	Vertical	258	2.17	-	67.07	32.00	5.47	34.92
PK	5.1742G	113.42	Inf	-Inf	2.43	3	Vertical	258	2.17	-	110.99	31.85	5.49	34.91

802.11ax HEW20_Nss1,(MCS0)_4TX

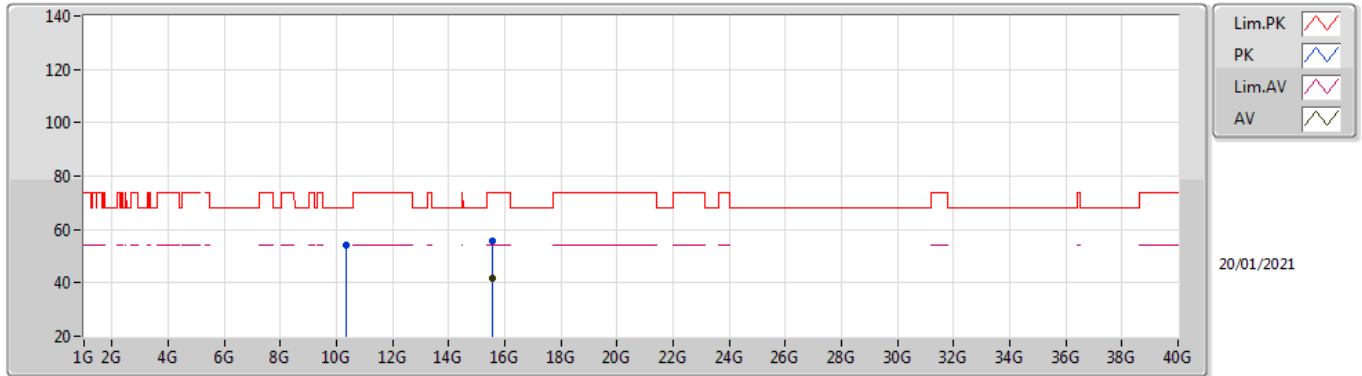
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	49.80	54.00	-4.20	2.55	3	Horizontal	192	1.19	-	47.25	32.00	5.47	34.92
AV	5.173G	95.94	Inf	-Inf	2.44	3	Horizontal	192	1.19	-	93.50	31.86	5.49	34.91
PK	5.1488G	65.54	74.00	-8.46	2.55	3	Horizontal	192	1.19	-	62.99	32.00	5.47	34.92
PK	5.182G	108.56	Inf	-Inf	2.39	3	Horizontal	192	1.19	-	106.17	31.81	5.49	34.91

802.11ax HEW20_Nss1,(MCS0)_4TX

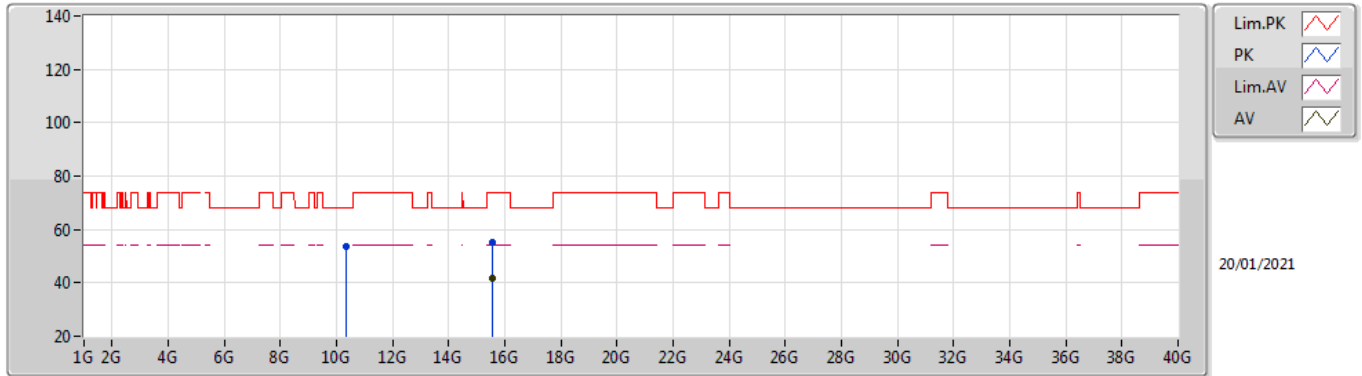
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.53975G	41.79	54.00	-12.21	13.17	3	Vertical	0	1.02	-	28.62	38.50	9.78	35.11
PK	10.35849G	54.12	68.20	-14.08	12.17	3	Vertical	162	1.22	-	41.95	39.48	7.93	35.24
PK	15.53897G	55.77	74.00	-18.23	13.18	3	Vertical	0	1.02	-	42.59	38.51	9.78	35.11

802.11ax HEW20_Nss1,(MCS0)_4TX

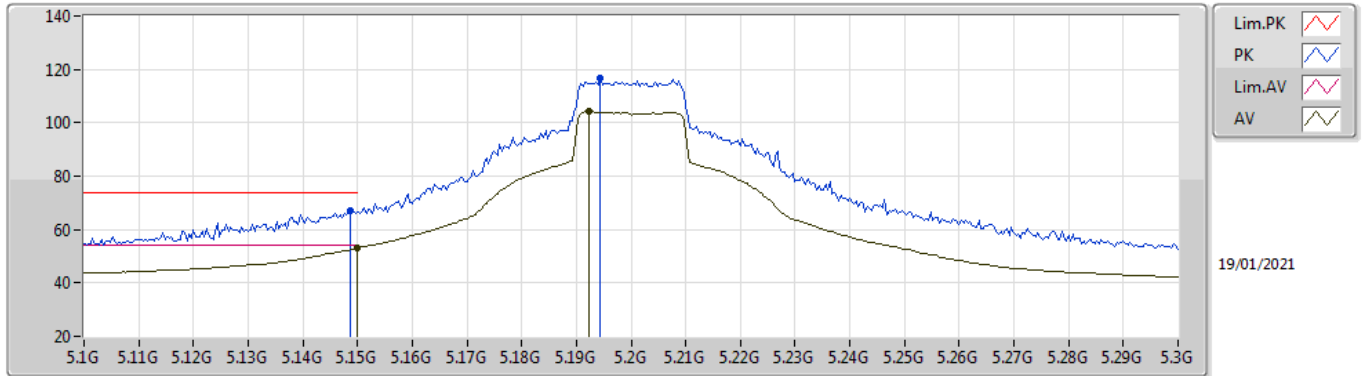
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.54022G	41.78	54.00	-12.22	13.18	3	Horizontal	250	1.50	-	28.60	38.50	9.79	35.11
PK	10.35812G	53.75	68.20	-14.45	12.16	3	Horizontal	313	1.50	-	41.59	39.47	7.93	35.24
PK	15.53891G	55.23	74.00	-18.77	13.18	3	Horizontal	250	1.50	-	42.05	38.51	9.78	35.11

802.11ax HEW20_Nss1,(MCS0)_4TX

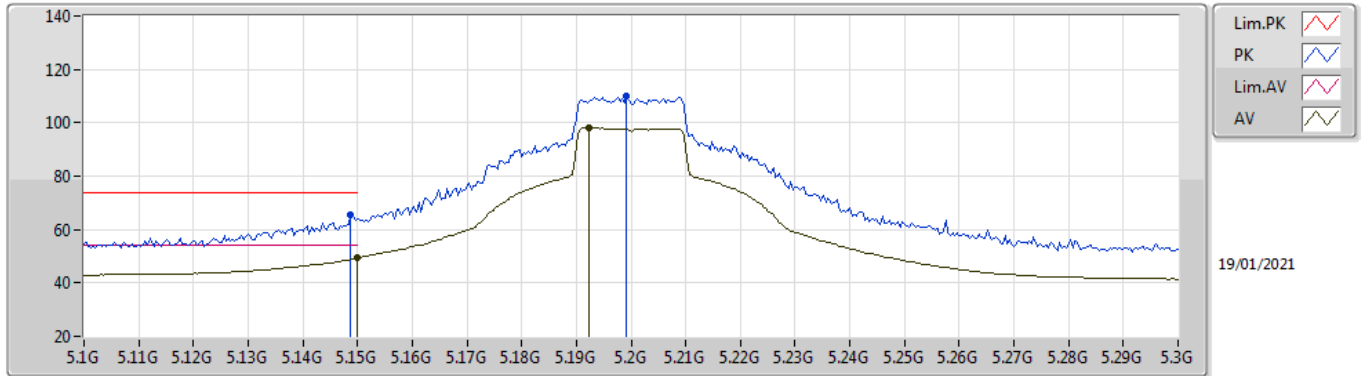
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.14	54.00	-0.86	2.55	3	Vertical	261	1.94	-	50.59	32.00	5.47	34.92
AV	5.1924G	104.19	Inf	-Inf	2.34	3	Vertical	261	1.94	-	101.85	31.75	5.50	34.91
PK	5.1488G	66.92	74.00	-7.08	2.55	3	Vertical	261	1.94	-	64.37	32.00	5.47	34.92
PK	5.1944G	116.63	Inf	-Inf	2.32	3	Vertical	261	1.94	-	114.31	31.73	5.50	34.91

802.11ax HEW20_Nss1,(MCS0)_4TX

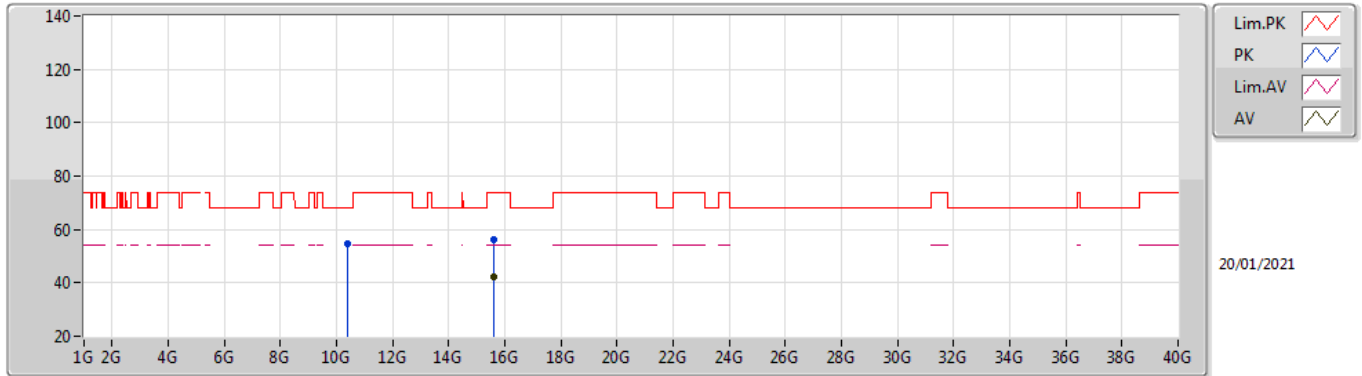
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	49.37	54.00	-4.63	2.55	3	Horizontal	192	1.28	-	46.82	32.00	5.47	34.92
AV	5.1924G	98.09	Inf	-Inf	2.34	3	Horizontal	192	1.28	-	95.75	31.75	5.50	34.91
PK	5.1488G	65.44	74.00	-8.56	2.55	3	Horizontal	192	1.28	-	62.89	32.00	5.47	34.92
PK	5.1992G	109.76	Inf	-Inf	2.29	3	Horizontal	192	1.28	-	107.47	31.70	5.50	34.91

802.11ax HEW20_Nss1,(MCS0)_4TX

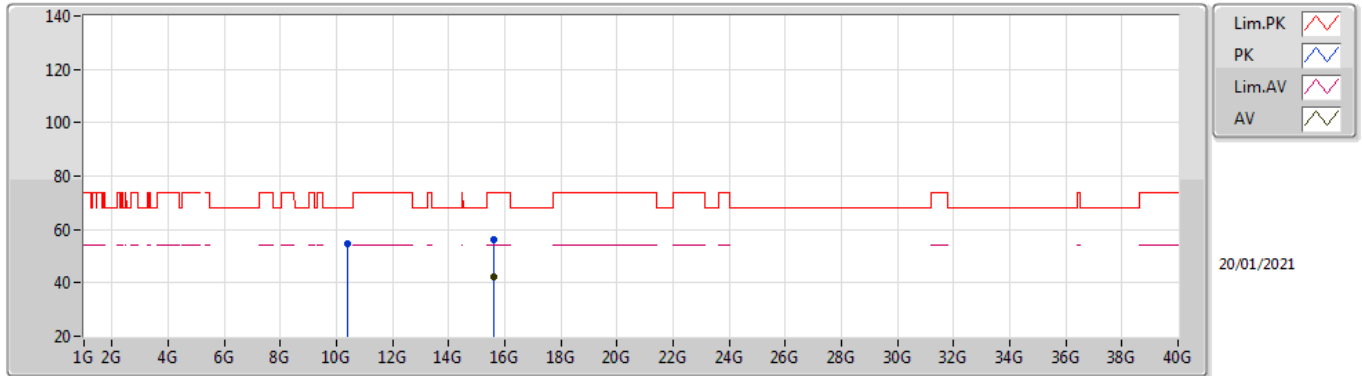
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.60012G	42.15	54.00	-11.85	12.85	3	Vertical	208	2.07	-	29.30	38.20	9.80	35.15
PK	10.40096G	54.91	68.20	-13.29	12.35	3	Vertical	148	1.50	-	42.56	39.60	7.94	35.19
PK	15.60159G	56.40	74.00	-17.60	12.85	3	Vertical	208	2.07	-	43.55	38.20	9.80	35.15

802.11ax HEW20_Nss1,(MCS0)_4TX

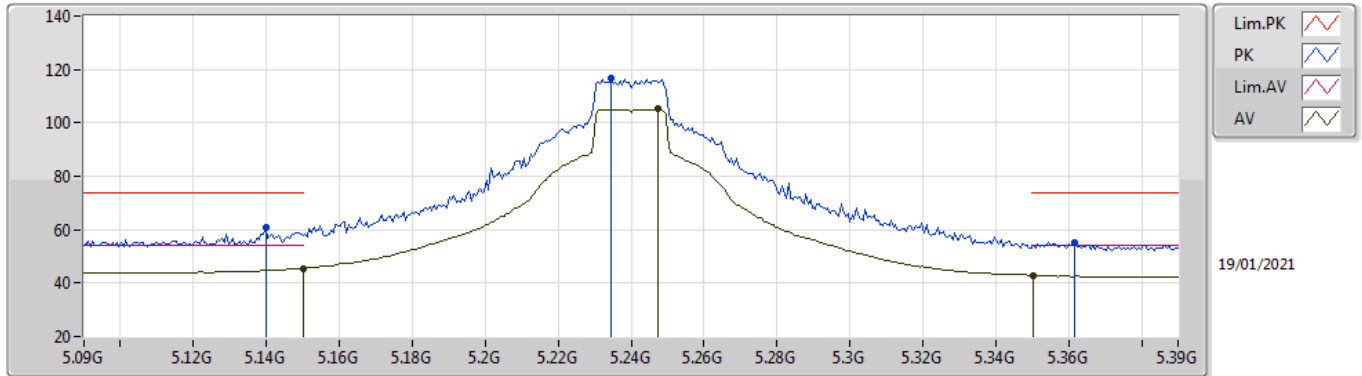
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.59895G	42.15	54.00	-11.85	12.86	3	Horizontal	234	1.50	-	29.29	38.21	9.80	35.15
PK	10.39995G	54.79	68.20	-13.41	12.35	3	Horizontal	86	1.50	-	42.44	39.60	7.94	35.19
PK	15.59829G	56.00	74.00	-18.00	12.86	3	Horizontal	234	1.50	-	43.14	38.21	9.80	35.15

802.11ax HEW20_Nss1,(MCS0)_4TX

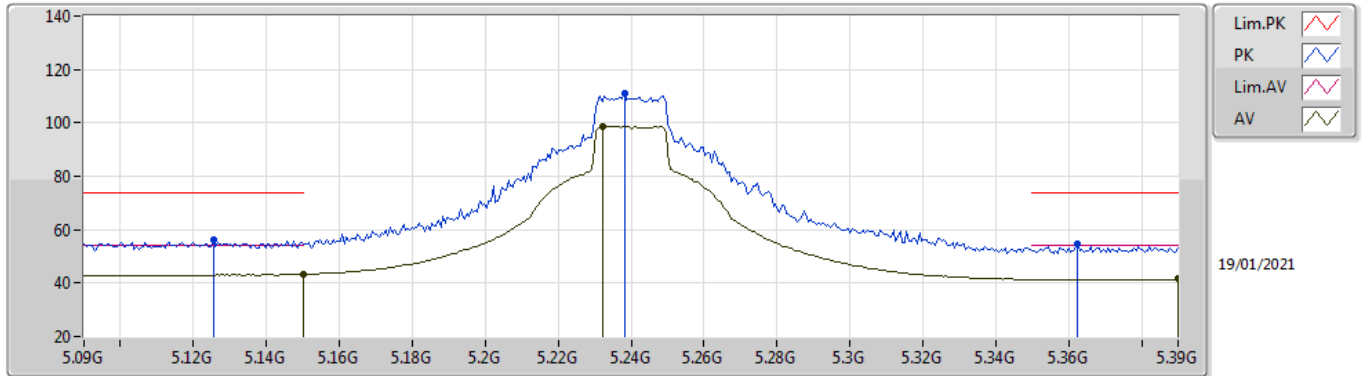
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	45.54	54.00	-8.46	2.55	3	Vertical	50	2.23	-	42.99	32.00	5.47	34.92
AV	5.2472G	105.11	Inf	-Inf	2.07	3	Vertical	50	2.23	-	103.04	31.42	5.55	34.90
AV	5.3504G	42.93	54.00	-11.07	2.07	3	Vertical	50	2.23	-	40.86	31.30	5.65	34.88
PK	5.1398G	60.69	74.00	-13.31	2.55	3	Vertical	50	2.23	-	58.14	32.00	5.47	34.92
PK	5.2346G	116.57	Inf	-Inf	2.12	3	Vertical	50	2.23	-	114.45	31.49	5.53	34.90
PK	5.3618G	55.21	74.00	-18.79	2.15	3	Vertical	50	2.23	-	53.06	31.37	5.66	34.88

802.11ax HEW20_Nss1,(MCS0)_4TX

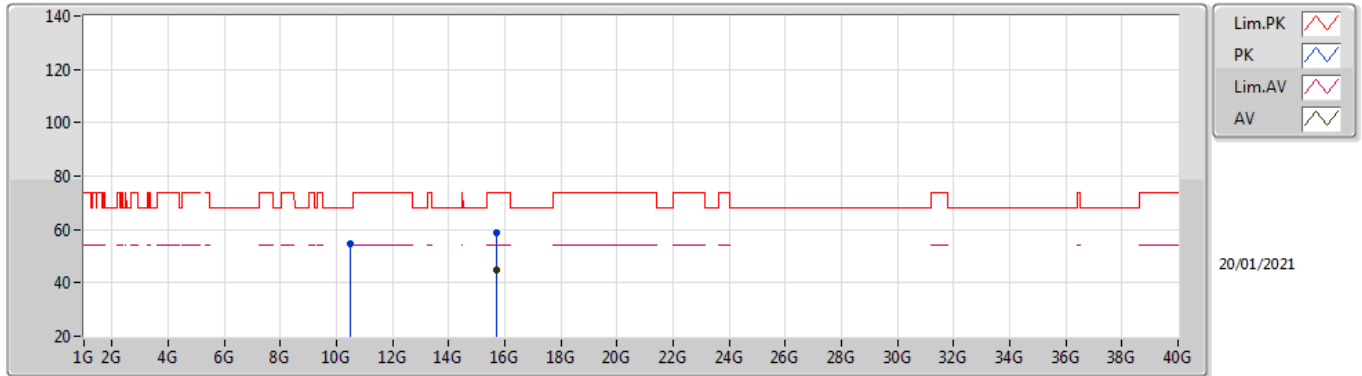
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	43.23	54.00	-10.77	2.55	3	Horizontal	190	1.26	-	40.68	32.00	5.47	34.92
AV	5.2322G	98.60	Inf	-Inf	2.14	3	Horizontal	190	1.26	-	96.46	31.51	5.53	34.90
AV	5.39G	41.57	54.00	-12.43	2.35	3	Horizontal	190	1.26	-	39.22	31.54	5.69	34.88
PK	5.1254G	56.03	74.00	-17.97	2.54	3	Horizontal	190	1.26	-	53.49	32.00	5.46	34.92
PK	5.2382G	111.09	Inf	-Inf	2.11	3	Horizontal	190	1.26	-	108.98	31.47	5.54	34.90
PK	5.3624G	54.46	74.00	-19.54	2.15	3	Horizontal	190	1.26	-	52.31	31.37	5.66	34.88

802.11ax HEW20_Nss1,(MCS0)_4TX

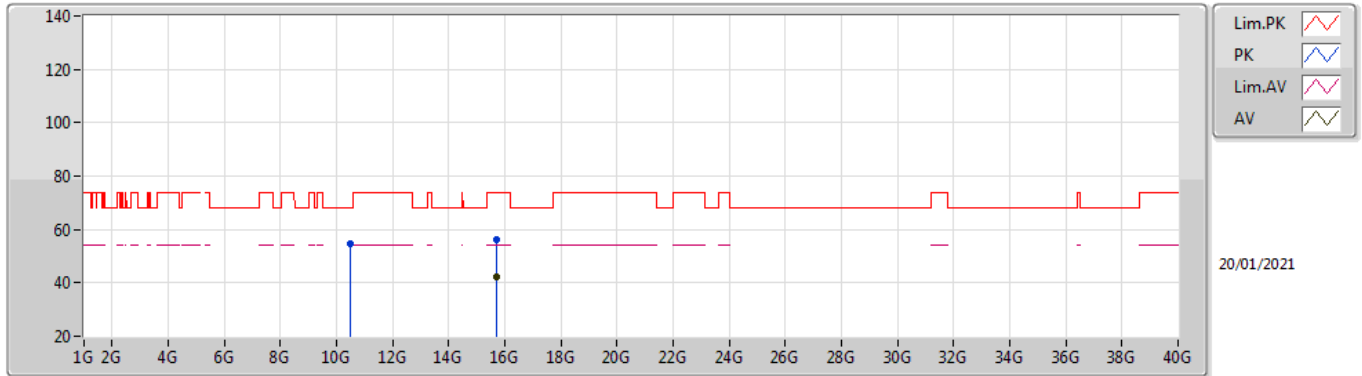
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.71822G	44.72	54.00	-9.28	12.81	3	Vertical	218	1.00	-	31.91	38.21	9.83	35.23
PK	10.48133G	54.52	68.20	-13.68	12.72	3	Vertical	130	2.88	-	41.80	39.84	7.97	35.09
PK	15.71861G	58.56	74.00	-15.44	12.81	3	Vertical	218	1.00	-	45.75	38.21	9.83	35.23

802.11ax HEW20_Nss1,(MCS0)_4TX

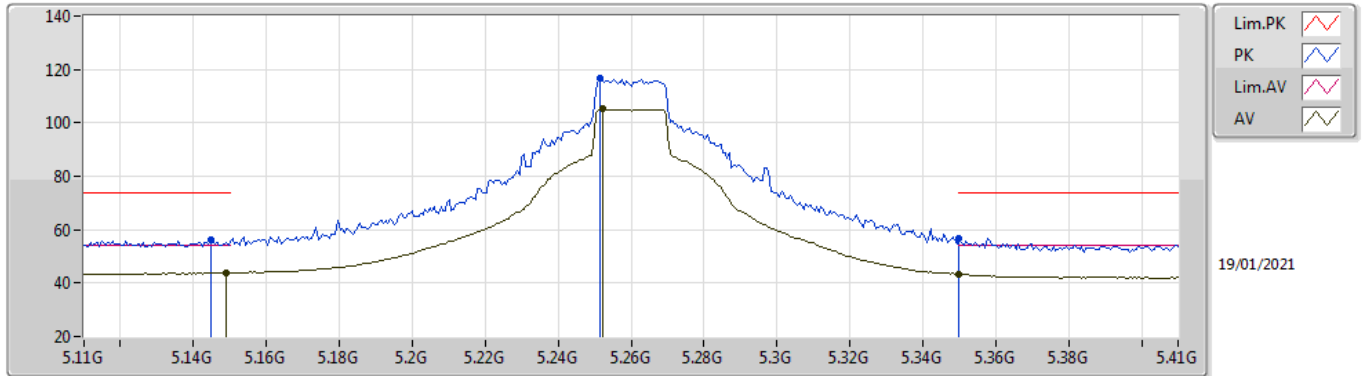
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.72137G	42.49	54.00	-11.51	12.79	3	Horizontal	291	1.50	-	29.70	38.19	9.83	35.23
PK	10.48058G	54.78	68.20	-13.42	12.72	3	Horizontal	354	1.50	-	42.06	39.84	7.97	35.09
PK	15.72208G	56.09	74.00	-17.91	12.78	3	Horizontal	291	1.50	-	43.31	38.19	9.83	35.24

802.11ax HEW20_Nss1,(MCS0)_4TX

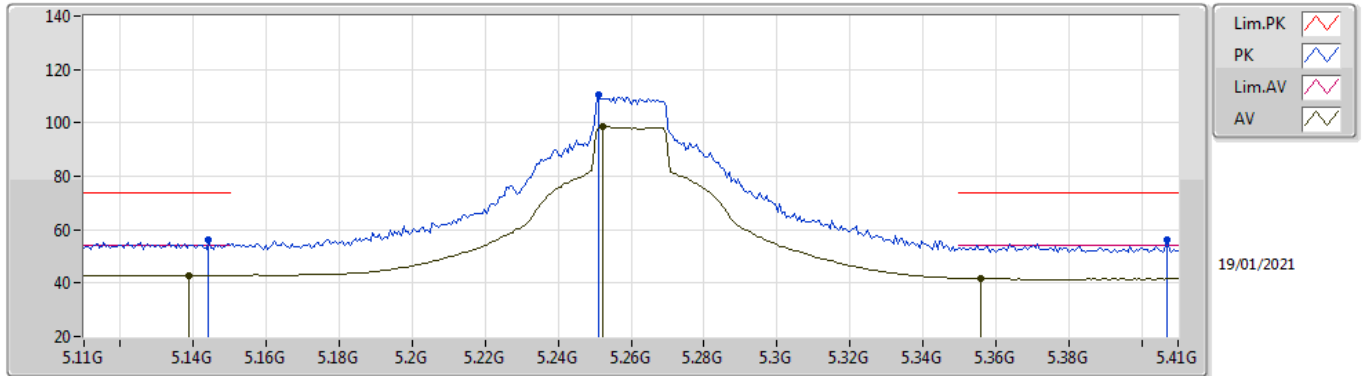
5260MHz_TX



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	43.80	54.00	-10.20	2.55	3	Vertical	257	2.10	-	41.25	32.00	5.47	34.92
AV	5.2522G	105.15	Inf	-Inf	2.05	3	Vertical	257	2.10	-	103.10	31.40	5.55	34.90
AV	5.35G	43.23	54.00	-10.77	2.07	3	Vertical	257	2.10	-	41.16	31.30	5.65	34.88
PK	5.1448G	56.39	74.00	-17.61	2.55	3	Vertical	257	2.10	-	53.84	32.00	5.47	34.92
PK	5.2516G	116.50	Inf	-Inf	2.05	3	Vertical	257	2.10	-	114.45	31.40	5.55	34.90
PK	5.35G	56.84	74.00	-17.16	2.07	3	Vertical	257	2.10	-	54.77	31.30	5.65	34.88

802.11ax HEW20_Nss1,(MCS0)_4TX

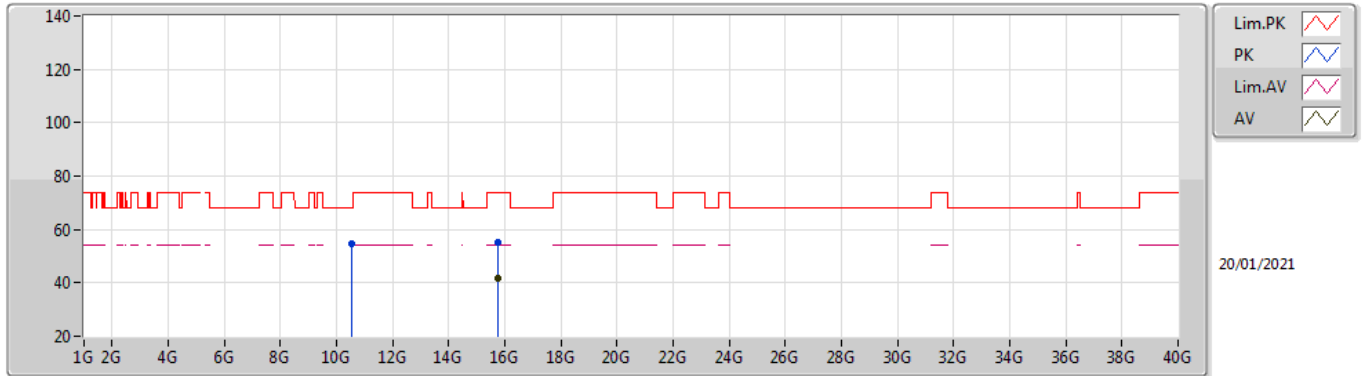
5260MHz_TX



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	5.1388G	42.96	54.00	-11.04	2.55	3	Horizontal	190	1.24	-	40.41	32.00	5.47	34.92
AV	5.2522G	98.52	Inf	-Inf	2.05	3	Horizontal	190	1.24	-	96.47	31.40	5.55	34.90
AV	5.356G	41.81	54.00	-12.19	2.12	3	Horizontal	190	1.24	-	39.69	31.34	5.66	34.88
PK	5.1442G	55.95	74.00	-18.05	2.55	3	Horizontal	190	1.24	-	53.40	32.00	5.47	34.92
PK	5.251G	110.35	Inf	-Inf	2.05	3	Horizontal	190	1.24	-	108.30	31.40	5.55	34.90
PK	5.407G	55.97	74.00	-18.03	2.46	3	Horizontal	190	1.24	-	53.51	31.63	5.70	34.87

802.11ax HEW20_Nss1,(MCS0)_4TX

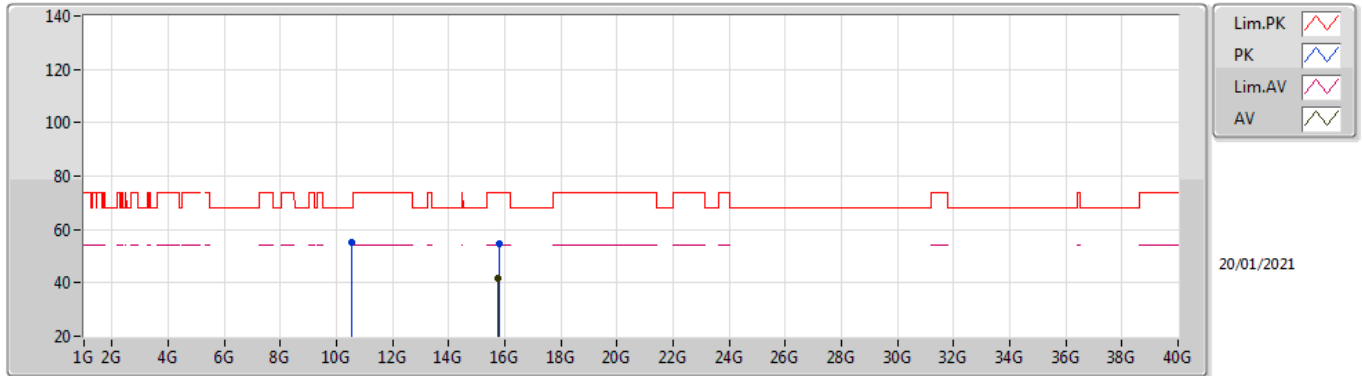
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.77836G	41.66	54.00	-12.34	12.48	3	Vertical	69	1.33	-	29.18	37.91	9.84	35.27
PK	10.51898G	54.56	68.20	-13.64	12.81	3	Vertical	100	2.21	-	41.75	39.90	7.98	35.07
PK	15.77787G	55.08	74.00	-18.92	12.48	3	Vertical	69	1.33	-	42.60	37.91	9.84	35.27

802.11ax HEW20_Nss1,(MCS0)_4TX

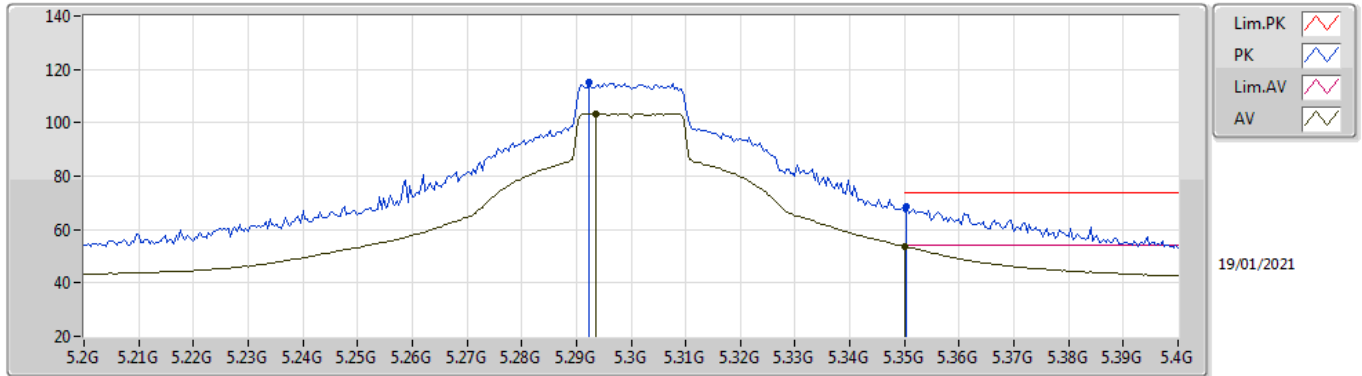
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.77788G	41.68	54.00	-12.32	12.48	3	Horizontal	309	2.25	-	29.20	37.91	9.84	35.27
PK	10.51989G	55.05	68.20	-13.15	12.81	3	Horizontal	194	1.03	-	42.24	39.90	7.98	35.07
PK	15.78016G	54.76	74.00	-19.24	12.47	3	Horizontal	309	2.25	-	42.29	37.90	9.85	35.28

802.11ax HEW20_Nss1,(MCS0)_4TX

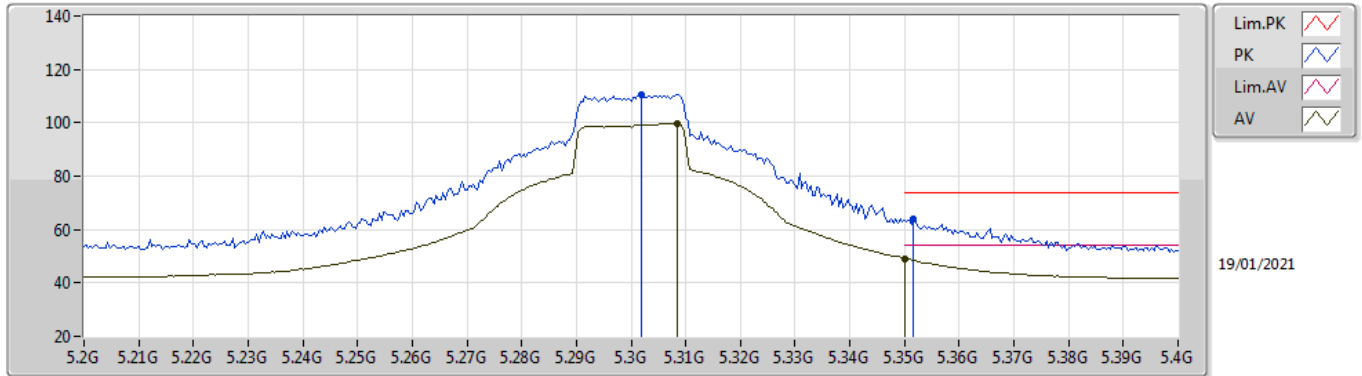
5300MHz_TX



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	5.2936G	103.42	Inf	-Inf	2.01	3	Vertical	87	2.16	-	101.41	31.31	5.59	34.89
AV	5.35G	53.58	54.00	-0.42	2.07	3	Vertical	87	2.16	-	51.51	31.30	5.65	34.88
PK	5.2924G	115.18	Inf	-Inf	2.02	3	Vertical	87	2.16	-	113.16	31.32	5.59	34.89
PK	5.3504G	68.66	74.00	-5.34	2.07	3	Vertical	87	2.16	-	66.59	31.30	5.65	34.88

802.11ax HEW20_Nss1,(MCS0)_4TX

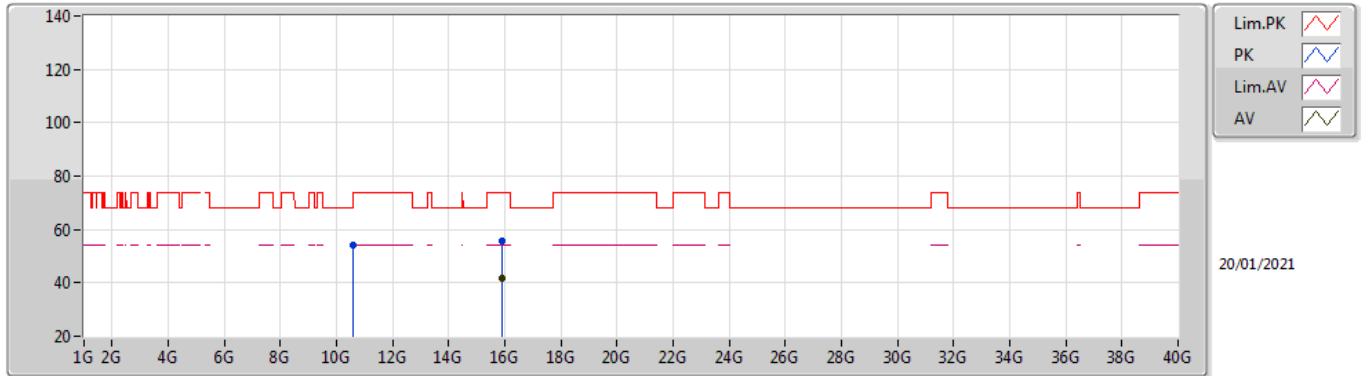
5300MHz_TX



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	5.3084G	99.66	Inf	-Inf	2.02	3	Horizontal	188	1.28	-	97.64	31.30	5.61	34.89
AV	5.35G	49.14	54.00	-4.86	2.07	3	Horizontal	188	1.28	-	47.07	31.30	5.65	34.88
PK	5.302G	110.40	Inf	-Inf	2.01	3	Horizontal	188	1.28	-	108.39	31.30	5.60	34.89
PK	5.3516G	63.97	74.00	-10.03	2.08	3	Horizontal	188	1.28	-	61.89	31.31	5.65	34.88

802.11ax HEW20_Nss1,(MCS0)_4TX

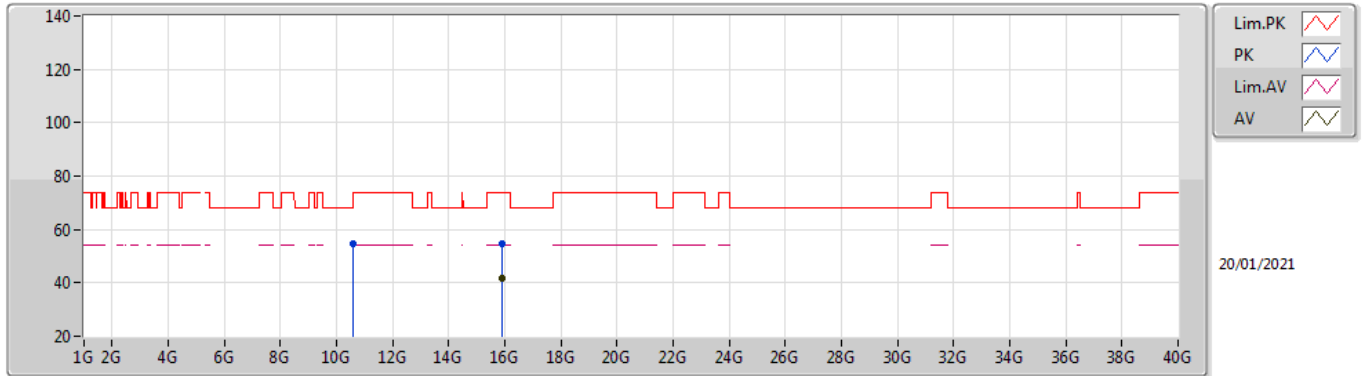
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.90102G	41.58	54.00	-12.42	12.32	3	Vertical	2	1.49	-	29.26	37.80	9.88	35.36
PK	10.59905G	53.94	68.20	-14.26	12.85	3	Vertical	239	1.17	-	41.09	39.90	8.01	35.06
PK	15.89839G	55.66	74.00	-18.34	12.31	3	Vertical	2	1.49	-	43.35	37.80	9.87	35.36

802.11ax HEW20_Nss1,(MCS0)_4TX

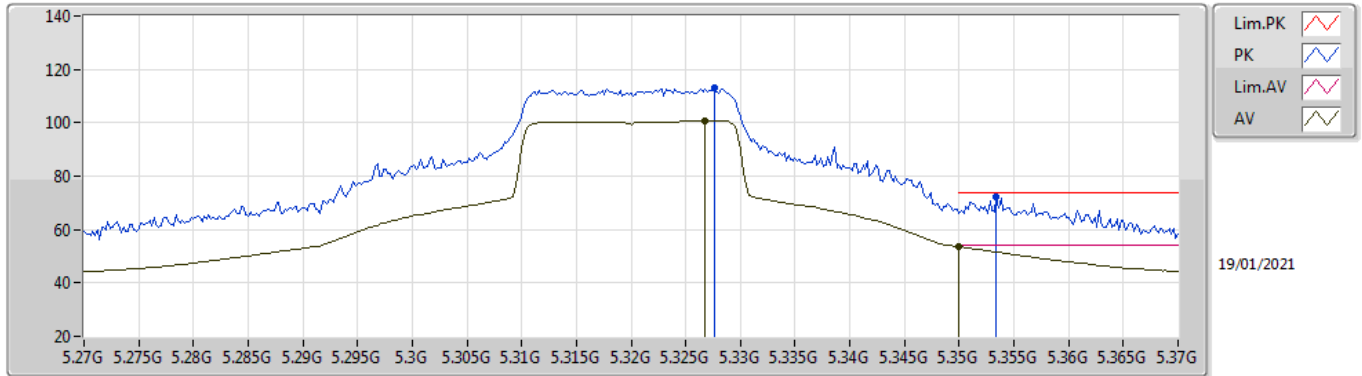
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.90015G	41.54	54.00	-12.46	12.32	3	Horizontal	103	1.48	-	29.22	37.80	9.88	35.36
PK	10.60217G	54.78	74.00	-19.22	12.85	3	Horizontal	350	1.61	-	41.93	39.90	8.01	35.06
PK	15.90106G	54.80	74.00	-19.20	12.32	3	Horizontal	103	1.48	-	42.48	37.80	9.88	35.36

802.11ax HEW20_Nss1,(MCS0)_4TX

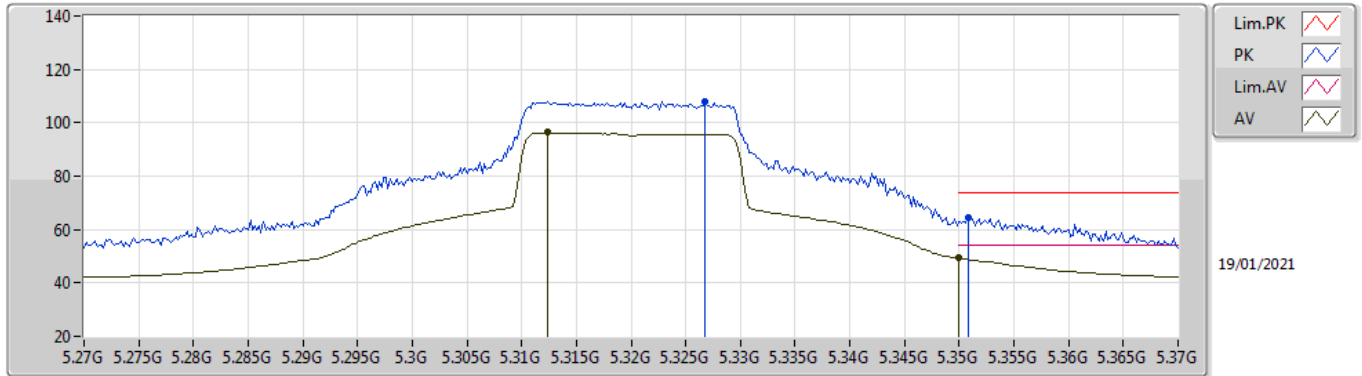
5320MHz_TX



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	5.3268G	100.76	Inf	-Inf	2.04	3	Vertical	90	2.25	-	98.72	31.30	5.63	34.89
AV	5.35G	53.49	54.00	-0.51	2.07	3	Vertical	90	2.25	-	51.42	31.30	5.65	34.88
PK	5.3276G	113.04	Inf	-Inf	2.04	3	Vertical	90	2.25	-	111.00	31.30	5.63	34.89
PK	5.3534G	72.07	74.00	-1.93	2.09	3	Vertical	90	2.25	-	69.98	31.32	5.65	34.88

802.11ax HEW20_Nss1,(MCS0)_4TX

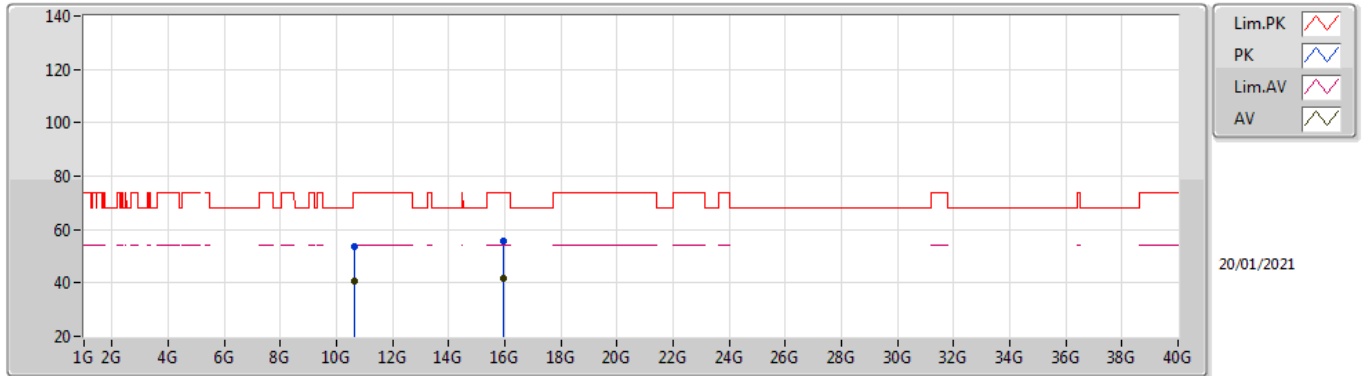
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3124G	96.34	Inf	-Inf	2.02	3	Horizontal	187	1.29	-	94.32	31.30	5.61	34.89
AV	5.35G	49.29	54.00	-4.71	2.07	3	Horizontal	187	1.29	-	47.22	31.30	5.65	34.88
PK	5.3268G	107.99	Inf	-Inf	2.04	3	Horizontal	187	1.29	-	105.95	31.30	5.63	34.89
PK	5.3508G	64.50	74.00	-9.50	2.07	3	Horizontal	187	1.29	-	62.43	31.30	5.65	34.88

802.11ax HEW20_Nss1,(MCS0)_4TX

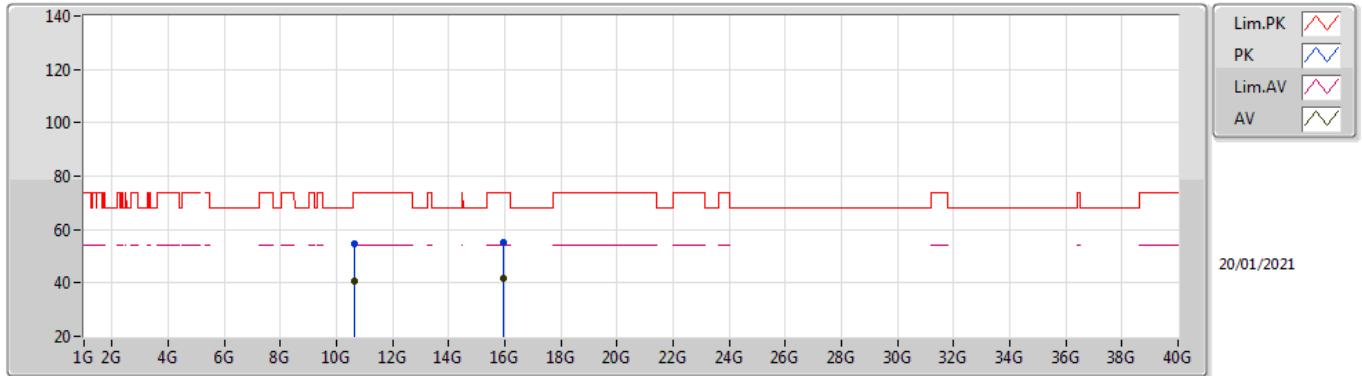
5320MHz_TX



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	10.63825G	40.71	54.00	-13.29	12.95	3	Vertical	249	1.94	-	27.76	39.98	8.02	35.05
AV	15.96158G	41.75	54.00	-12.25	12.29	3	Vertical	327	2.45	-	29.46	37.80	9.89	35.40
PK	10.64132G	53.81	74.00	-20.19	12.95	3	Vertical	249	1.94	-	40.86	39.98	8.02	35.05
PK	15.96056G	55.73	74.00	-18.27	12.29	3	Vertical	327	2.45	-	43.44	37.80	9.89	35.40

802.11ax HEW20_Nss1,(MCS0)_4TX

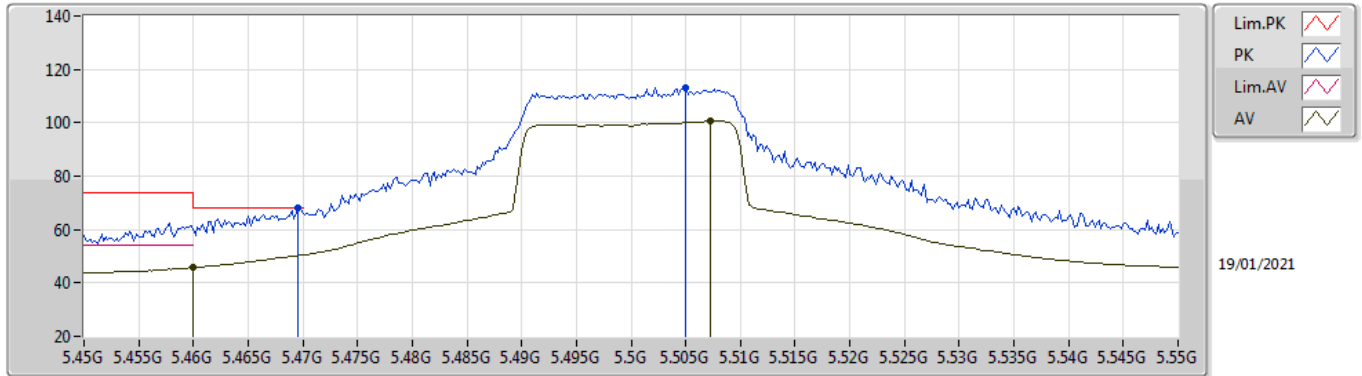
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.63867G	40.70	54.00	-13.30	12.95	3	Horizontal	82	2.45	-	27.75	39.98	8.02	35.05
AV	15.96195G	41.78	54.00	-12.22	12.29	3	Horizontal	166	1.81	-	29.49	37.80	9.89	35.40
PK	10.64045G	54.40	74.00	-19.60	12.95	3	Horizontal	82	2.45	-	41.45	39.98	8.02	35.05
PK	15.95775G	55.38	74.00	-18.62	12.29	3	Horizontal	166	1.81	-	43.09	37.80	9.89	35.40

802.11ax HEW20_Nss1,(MCS0)_4TX

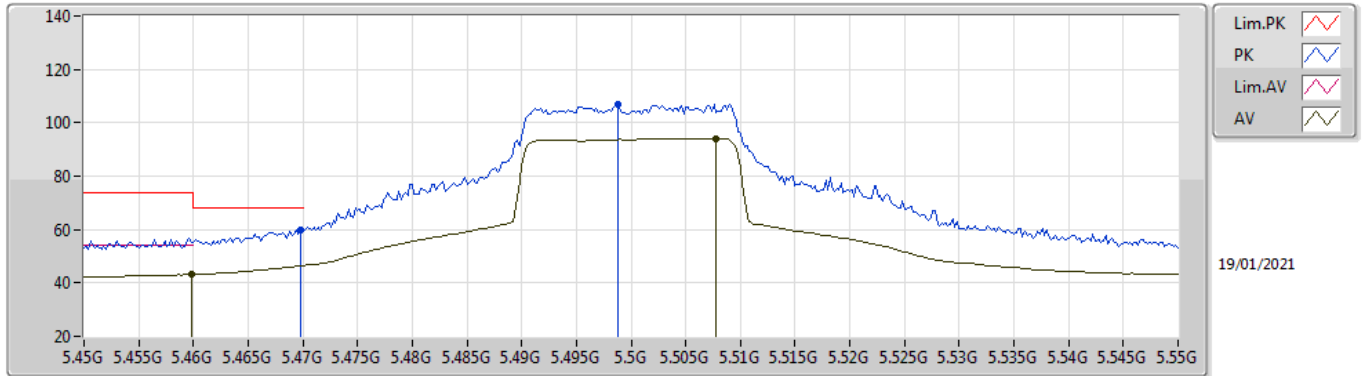
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	45.73	54.00	-8.27	2.68	3	Vertical	87	2.23	-	43.05	31.82	5.73	34.87
AV	5.5072G	100.61	Inf	-Inf	2.79	3	Vertical	87	2.23	-	97.82	31.90	5.75	34.86
PK	5.4696G	67.99	68.20	-0.21	2.71	3	Vertical	87	2.23	-	65.28	31.84	5.73	34.86
PK	5.505G	113.07	Inf	-Inf	2.79	3	Vertical	87	2.23	-	110.28	31.90	5.75	34.86

802.11ax HEW20_Nss1,(MCS0)_4TX

5500MHz_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	5.4598G	43.19	54.00	-10.81	2.68	3	Horizontal	197	1.49	-	40.51	31.82	5.73	34.87
AV	5.5078G	94.21	Inf	-Inf	2.79	3	Horizontal	197	1.49	-	91.42	31.90	5.75	34.86
PK	5.4698G	59.72	68.20	-8.48	2.71	3	Horizontal	197	1.49	-	57.01	31.84	5.73	34.86
PK	5.4988G	106.93	Inf	-Inf	2.79	3	Horizontal	197	1.49	-	104.14	31.90	5.75	34.86

802.11ax HEW20_Nss1,(MCS0)_4TX

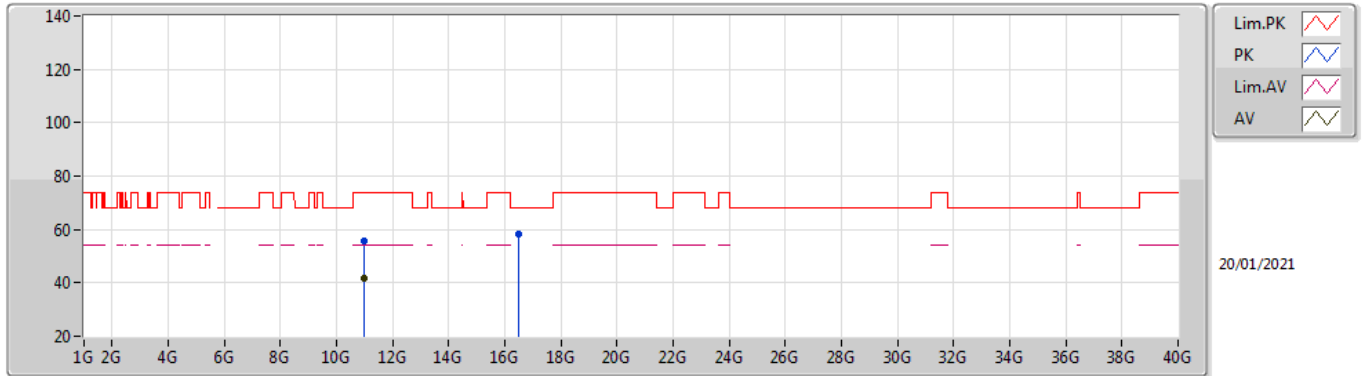
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99815G	41.44	54.00	-12.56	13.45	3	Vertical	292	1.63	-	27.99	40.30	8.15	35.00
PK	10.99925G	55.53	74.00	-18.47	13.45	3	Vertical	292	1.63	-	42.08	40.30	8.15	35.00
PK	16.4977G	56.93	68.20	-11.27	14.16	3	Vertical	151	1.50	-	42.77	38.99	10.05	34.88

802.11ax HEW20_Nss1,(MCS0)_4TX

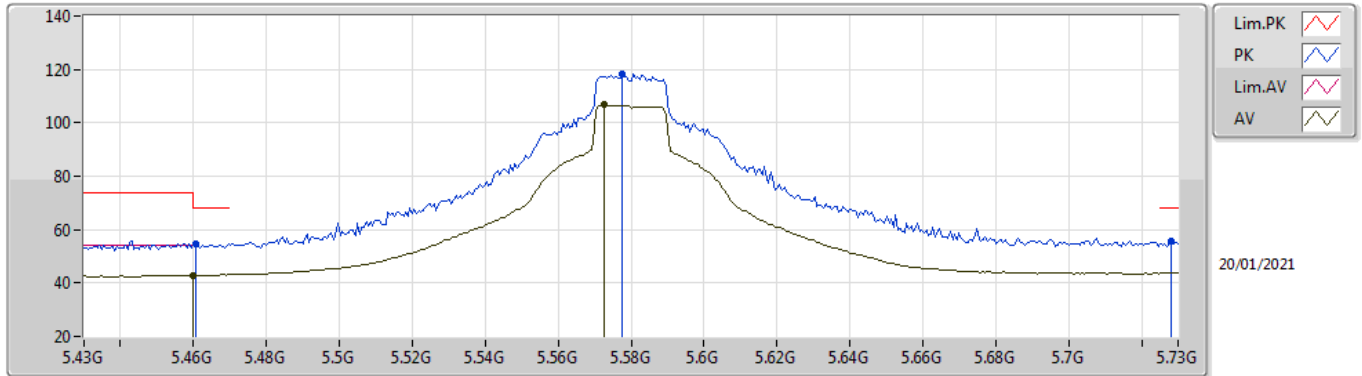
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99767G	41.71	54.00	-12.29	13.45	3	Horizontal	328	1.50	-	28.26	40.30	8.15	35.00
PK	10.99764G	55.51	74.00	-18.49	13.45	3	Horizontal	328	1.50	-	42.06	40.30	8.15	35.00
PK	16.49801G	58.30	68.20	-9.90	14.16	3	Horizontal	121	1.50	-	44.14	38.99	10.05	34.88

802.11ax HEW20_Nss1,(MCS0)_4TX

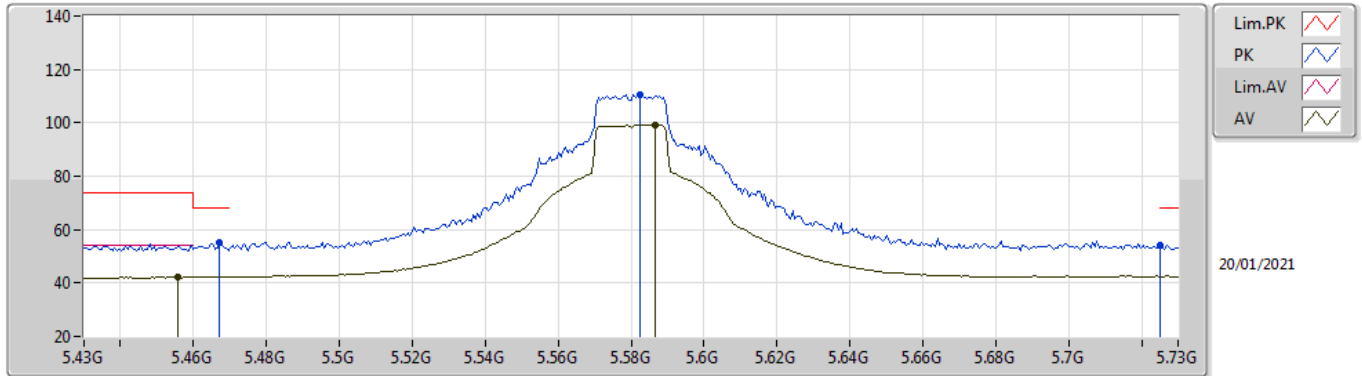
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	42.77	54.00	-11.23	2.68	3	Vertical	3	1.84	-	40.09	31.82	5.73	34.87
AV	5.5728G	106.65	Inf	-Inf	2.76	3	Vertical	3	1.84	-	103.89	31.85	5.79	34.88
PK	5.4606G	54.81	68.20	-13.39	2.68	3	Vertical	3	1.84	-	52.13	31.82	5.73	34.87
PK	5.5776G	118.50	Inf	-Inf	2.75	3	Vertical	3	1.84	-	115.75	31.84	5.79	34.88
PK	5.7282G	55.81	68.20	-12.39	2.88	3	Vertical	3	1.84	-	52.93	32.01	5.80	34.93

802.11ax HEW20_Nss1,(MCS0)_4TX

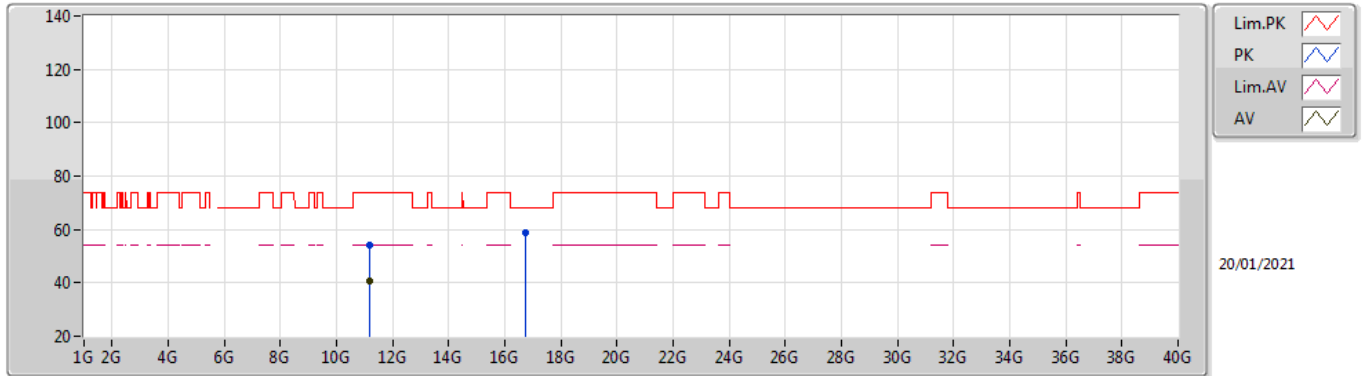
5580MHz_TX



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	5.4558G	42.19	54.00	-11.81	2.67	3	Horizontal	17	1.30	-	39.52	31.81	5.73	34.87
AV	5.5866G	99.23	Inf	-Inf	2.73	3	Horizontal	17	1.30	-	96.50	31.83	5.79	34.89
PK	5.4672G	55.04	68.20	-13.16	2.69	3	Horizontal	17	1.30	-	52.35	31.83	5.73	34.87
PK	5.5824G	110.73	Inf	-Inf	2.75	3	Horizontal	17	1.30	-	107.98	31.84	5.79	34.88
PK	5.7252G	54.29	68.20	-13.91	2.87	3	Horizontal	17	1.30	-	51.42	32.00	5.80	34.93

802.11ax HEW20_Nss1,(MCS0)_4TX

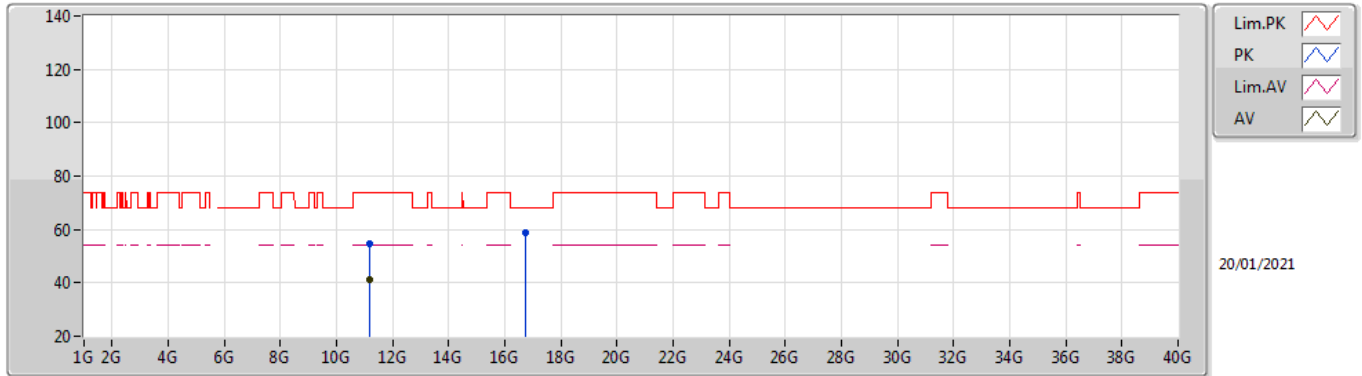
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15804G	40.94	54.00	-13.06	13.07	3	Vertical	2	1.25	-	27.87	39.78	8.21	34.92
PK	11.16229G	54.35	74.00	-19.65	13.07	3	Vertical	2	1.25	-	41.28	39.78	8.21	34.92
PK	16.74132G	58.86	68.20	-9.34	15.36	3	Vertical	314	1.27	-	43.50	39.94	10.12	34.70

802.11ax HEW20_Nss1,(MCS0)_4TX

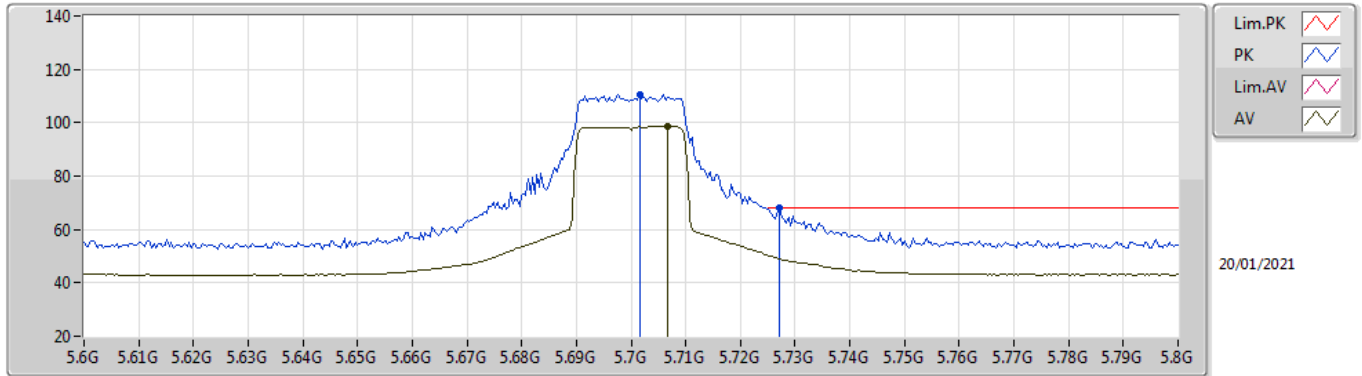
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15956G	40.98	54.00	-13.02	13.07	3	Horizontal	12	1.50	-	27.91	39.78	8.21	34.92
PK	11.16239G	54.81	74.00	-19.19	13.07	3	Horizontal	12	1.50	-	41.74	39.78	8.21	34.92
PK	16.74111G	58.55	68.20	-9.65	15.36	3	Horizontal	322	1.50	-	43.19	39.94	10.12	34.70

802.11ax HEW20_Nss1,(MCS0)_4TX

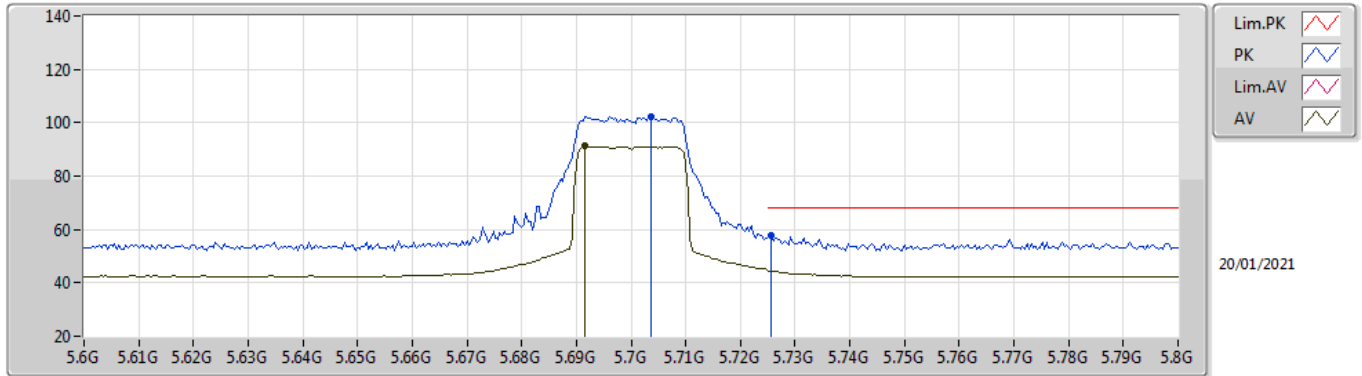
5700MHz_TX



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	5.7068G	98.71	Inf	-Inf	2.81	3	Vertical	2	1.74	-	95.90	31.93	5.80	34.92
PK	5.7016G	110.48	Inf	-Inf	2.79	3	Vertical	2	1.74	-	107.69	31.91	5.80	34.92
PK	5.7272G	67.86	68.20	-0.34	2.88	3	Vertical	2	1.74	-	64.98	32.01	5.80	34.93

802.11ax HEW20_Nss1,(MCS0)_4TX

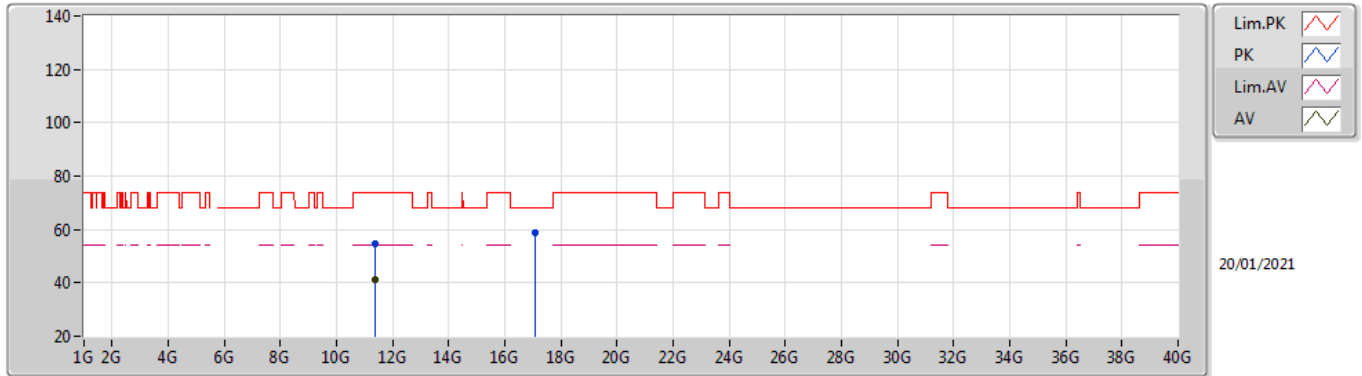
5700MHz_TX



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	5.6916G	91.19	Inf	-Inf	2.76	3	Horizontal	159	1.71	-	88.43	31.88	5.80	34.92
PK	5.7036G	102.23	Inf	-Inf	2.79	3	Horizontal	159	1.71	-	99.44	31.91	5.80	34.92
PK	5.7256G	57.70	68.20	-10.50	2.87	3	Horizontal	159	1.71	-	54.83	32.00	5.80	34.93

802.11ax HEW20_Nss1,(MCS0)_4TX

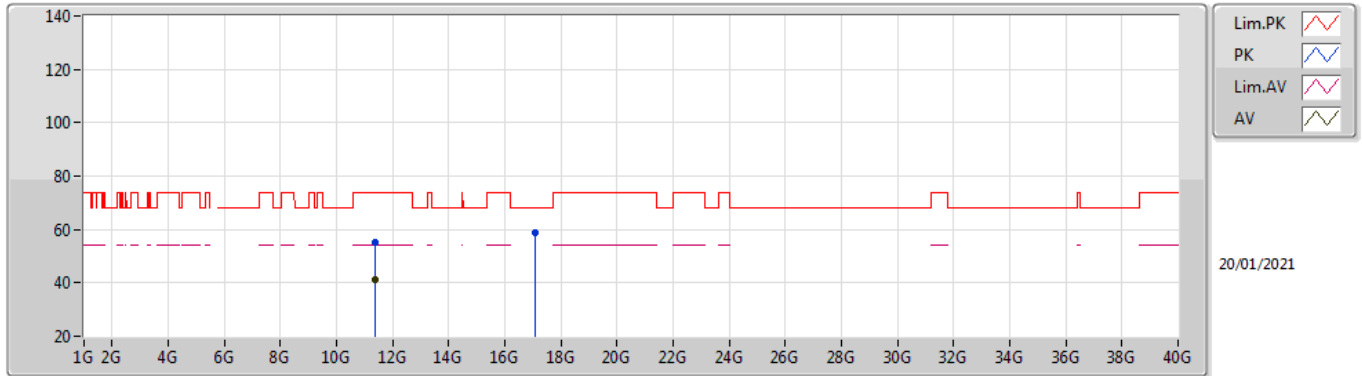
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.39996G	41.26	54.00	-12.74	13.50	3	Vertical	250	1.50	-	27.76	40.00	8.29	34.79
PK	11.40138G	54.67	74.00	-19.33	13.50	3	Vertical	250	1.50	-	41.17	40.00	8.29	34.79
PK	17.09807G	58.94	68.20	-9.26	15.69	3	Vertical	193	2.63	-	43.25	40.01	10.23	34.55

802.11ax HEW20_Nss1,(MCS0)_4TX

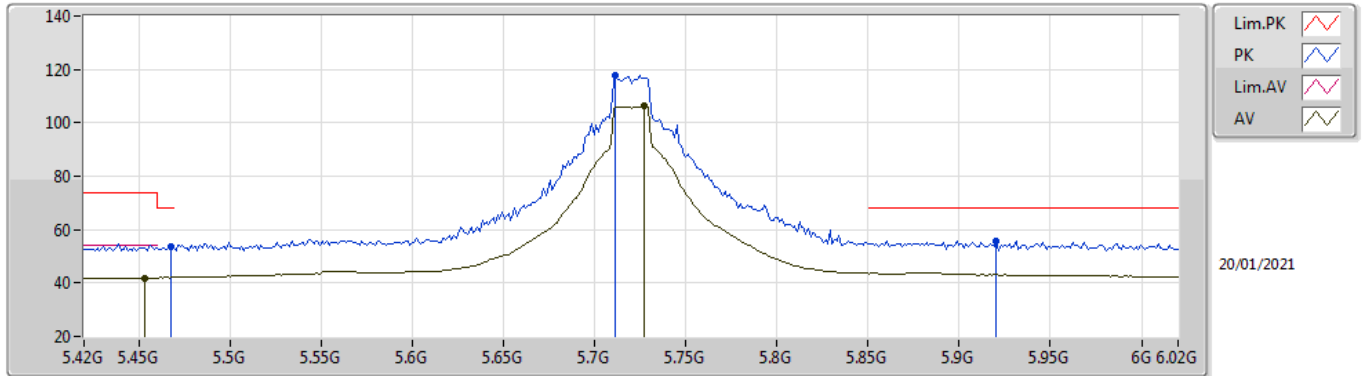
5700MHz_TX



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	11.40054G	41.29	54.00	-12.71	13.50	3	Horizontal	41	1.50	-	27.79	40.00	8.29	34.79
PK	11.40013G	55.14	74.00	-18.86	13.50	3	Horizontal	41	1.50	-	41.64	40.00	8.29	34.79
PK	17.09782G	58.85	68.20	-9.35	15.69	3	Horizontal	173	1.50	-	43.16	40.01	10.23	34.55

802.11ax HEW20_Nss1,(MCS0)_4TX

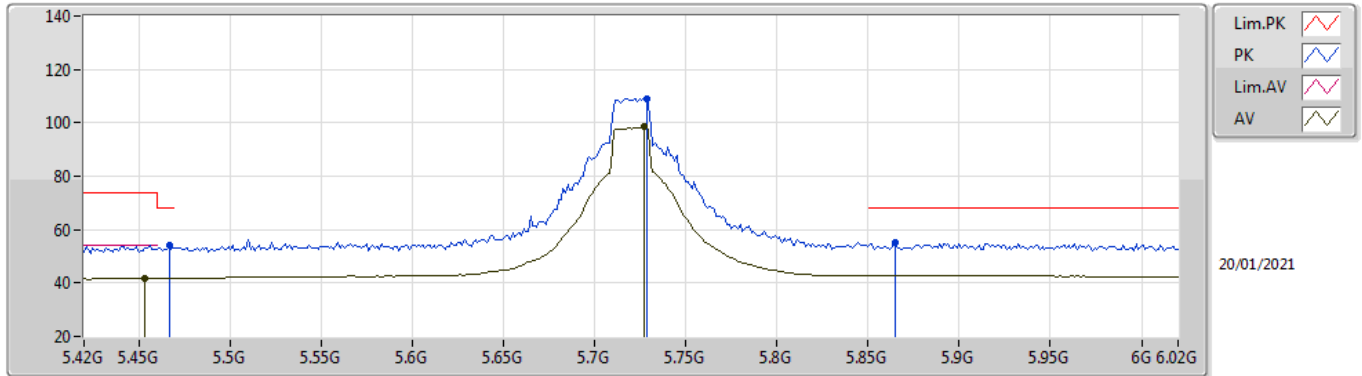
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4536G	41.95	54.00	-12.05	2.67	3	Vertical	3	1.74	-	39.28	31.81	5.73	34.87
AV	5.7272G	106.39	Inf	-Inf	2.88	3	Vertical	3	1.74	-	103.51	32.01	5.80	34.93
PK	5.468G	53.62	68.20	-14.58	2.70	3	Vertical	3	1.74	-	50.92	31.84	5.73	34.87
PK	5.7116G	117.69	Inf	-Inf	2.83	3	Vertical	3	1.74	-	114.86	31.95	5.80	34.92
PK	5.9204G	55.77	68.20	-12.43	3.41	3	Vertical	3	1.74	-	52.36	32.54	5.86	34.99

802.11ax HEW20_Nss1,(MCS0)_4TX

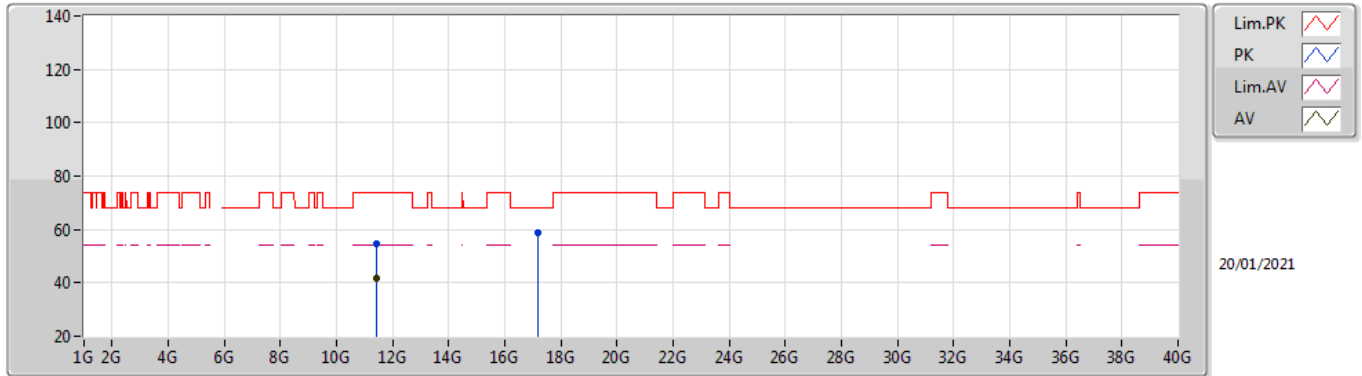
5720MHz Straddle 5.47-5.725GHz_TX



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	5.4536G	41.74	54.00	-12.26	2.67	3	Horizontal	16	1.48	-	39.07	31.81	5.73	34.87
AV	5.7272G	98.50	Inf	-Inf	2.88	3	Horizontal	16	1.48	-	95.62	32.01	5.80	34.93
PK	5.4668G	54.16	68.20	-14.04	2.69	3	Horizontal	16	1.48	-	51.47	31.83	5.73	34.87
PK	5.7284G	109.22	Inf	-Inf	2.88	3	Horizontal	16	1.48	-	106.34	32.01	5.80	34.93
PK	5.8652G	54.96	68.20	-13.24	3.29	3	Horizontal	16	1.48	-	51.67	32.43	5.83	34.97

802.11ax HEW20_Nss1,(MCS0)_4TX

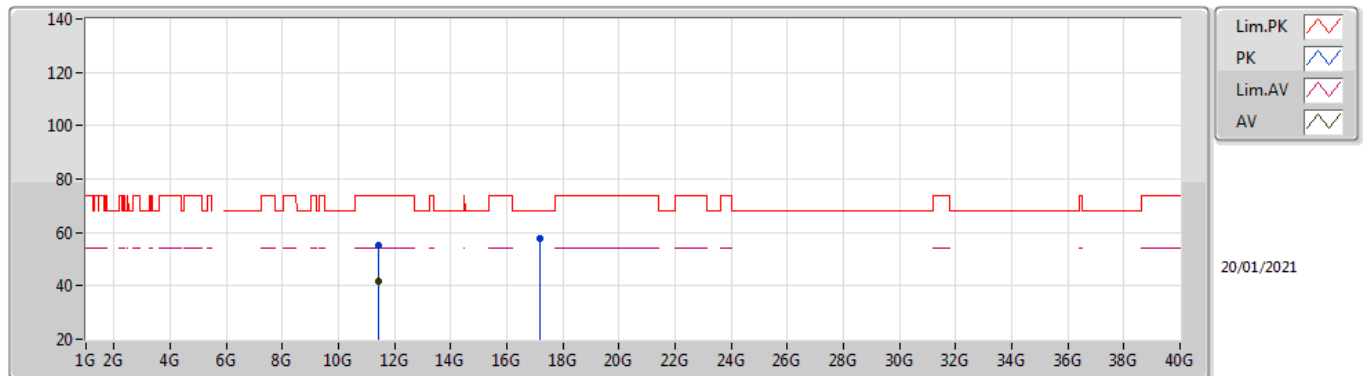
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.44014G	41.53	54.00	-12.47	13.57	3	Vertical	360	2.70	-	27.96	40.04	8.30	34.77
PK	11.43775G	54.78	74.00	-19.22	13.57	3	Vertical	360	2.70	-	41.21	40.04	8.30	34.77
PK	17.16129G	58.84	68.20	-9.36	15.67	3	Vertical	360	2.39	-	43.17	40.00	10.25	34.58

802.11ax HEW20_Nss1,(MCS0)_4TX

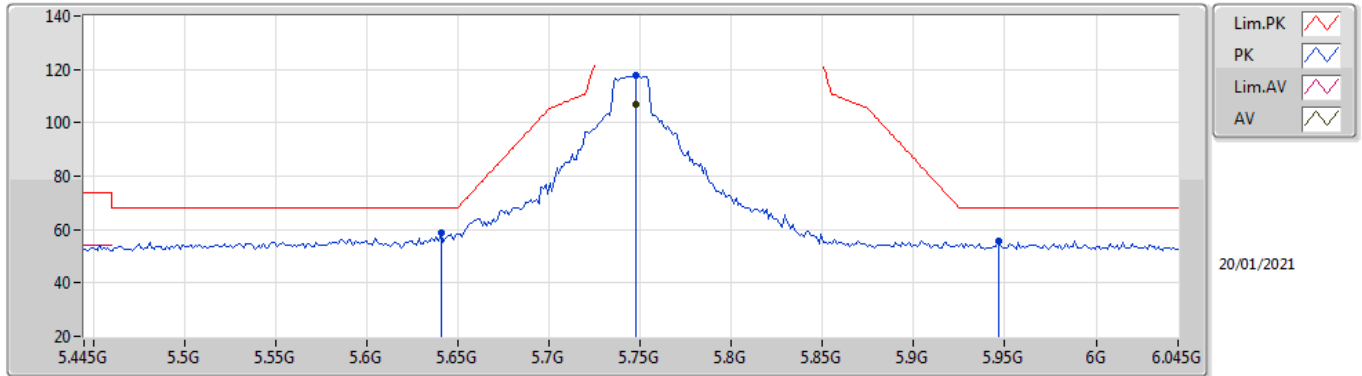
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.44046G	41.52	54.00	-12.48	13.57	3	Horizontal	260	1.66	-	27.95	40.04	8.30	34.77
PK	11.43842G	55.24	74.00	-18.76	13.57	3	Horizontal	260	1.66	-	41.67	40.04	8.30	34.77
PK	17.16086G	58.01	68.20	-10.19	15.67	3	Horizontal	35	2.01	-	42.34	40.00	10.25	34.58

802.11ax HEW20_Nss1,(MCS0)_4TX

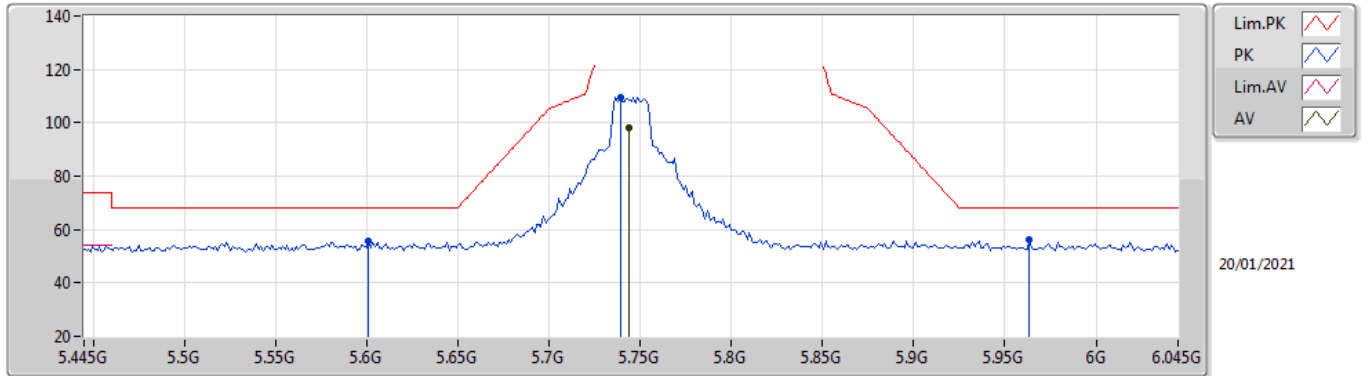
5745MHz_TX



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	106.81	Inf	-Inf	2.96	3	Vertical	2	1.79	-	103.85	32.09	5.80	34.93
PK	5.6406G	58.68	68.20	-9.52	2.70	3	Vertical	2	1.79	-	55.98	31.80	5.80	34.90
PK	5.7474G	117.84	Inf	-Inf	2.96	3	Vertical	2	1.79	-	114.88	32.09	5.80	34.93
PK	5.9466G	55.92	68.20	-12.28	3.47	3	Vertical	2	1.79	-	52.45	32.59	5.87	34.99

802.11ax HEW20_Nss1,(MCS0)_4TX

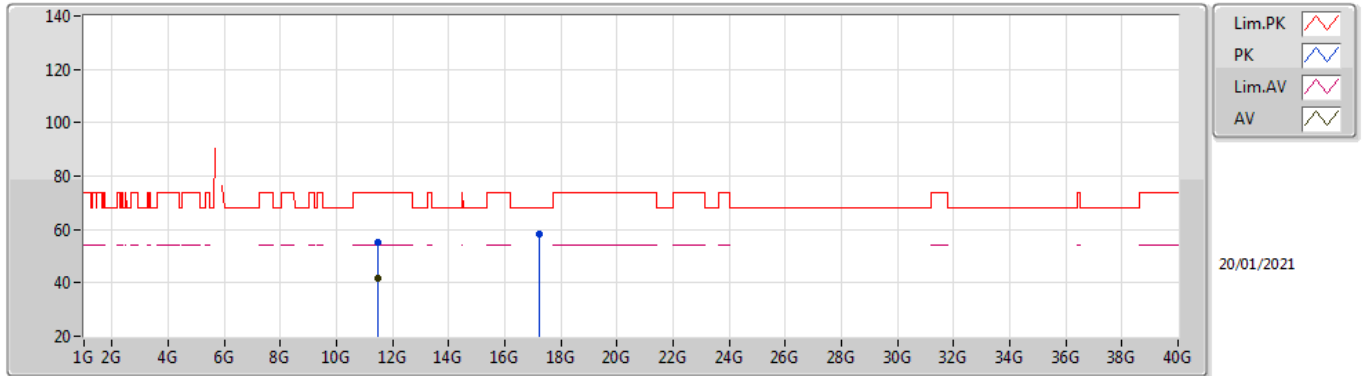
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7438G	98.22	Inf	-Inf	2.95	3	Horizontal	182	2.00	-	95.27	32.08	5.80	34.93
PK	5.601G	55.50	68.20	-12.70	2.71	3	Horizontal	182	2.00	-	52.79	31.80	5.80	34.89
PK	5.739G	109.68	Inf	-Inf	2.93	3	Horizontal	182	2.00	-	106.75	32.06	5.80	34.93
PK	5.9634G	56.26	68.20	-11.94	3.45	3	Horizontal	182	2.00	-	52.81	32.57	5.88	35.00

802.11ax HEW20_Nss1,(MCS0)_4TX

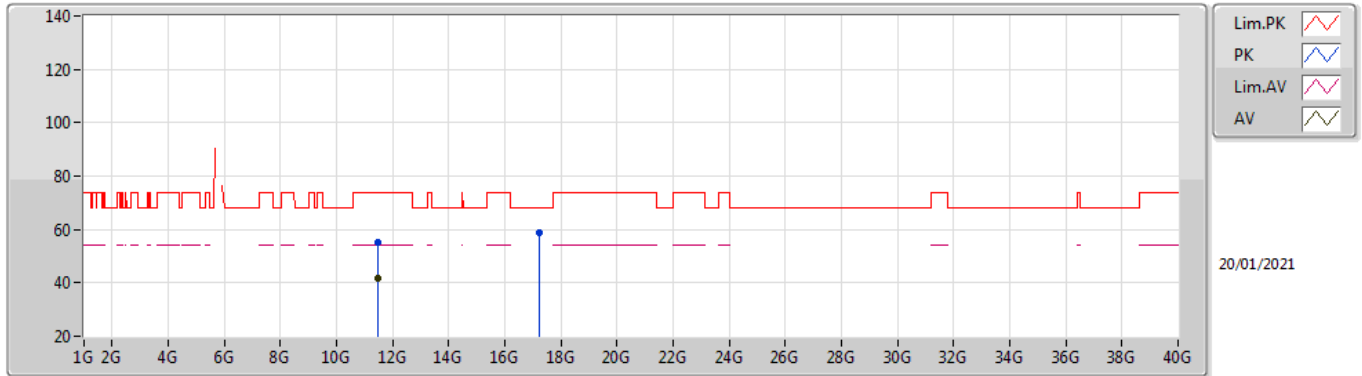
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.48969G	41.75	54.00	-12.25	13.66	3	Vertical	331	1.91	-	28.09	40.09	8.32	34.75
PK	11.49157G	54.92	74.00	-19.08	13.67	3	Vertical	331	1.91	-	41.25	40.09	8.32	34.74
PK	17.23383G	58.23	68.20	-9.97	15.76	3	Vertical	199	1.50	-	42.47	40.10	10.27	34.61

802.11ax HEW20_Nss1,(MCS0)_4TX

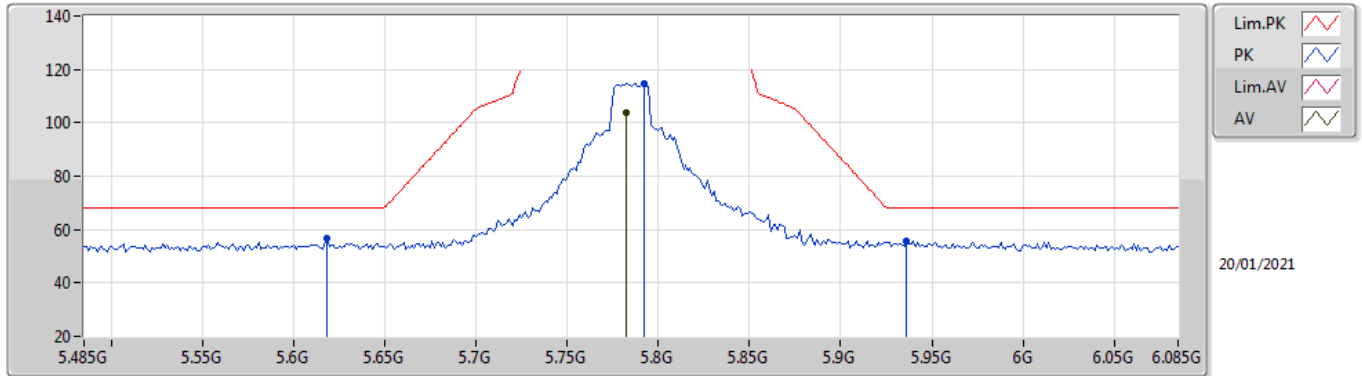
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.49021G	41.66	54.00	-12.34	13.66	3	Horizontal	341	1.79	-	28.00	40.09	8.32	34.75
PK	11.48845G	54.99	74.00	-19.01	13.66	3	Horizontal	341	1.79	-	41.33	40.09	8.32	34.75
PK	17.23675G	58.77	68.20	-9.43	15.77	3	Horizontal	0	1.50	-	43.00	40.11	10.27	34.61

802.11ax HEW20_Nss1,(MCS0)_4TX

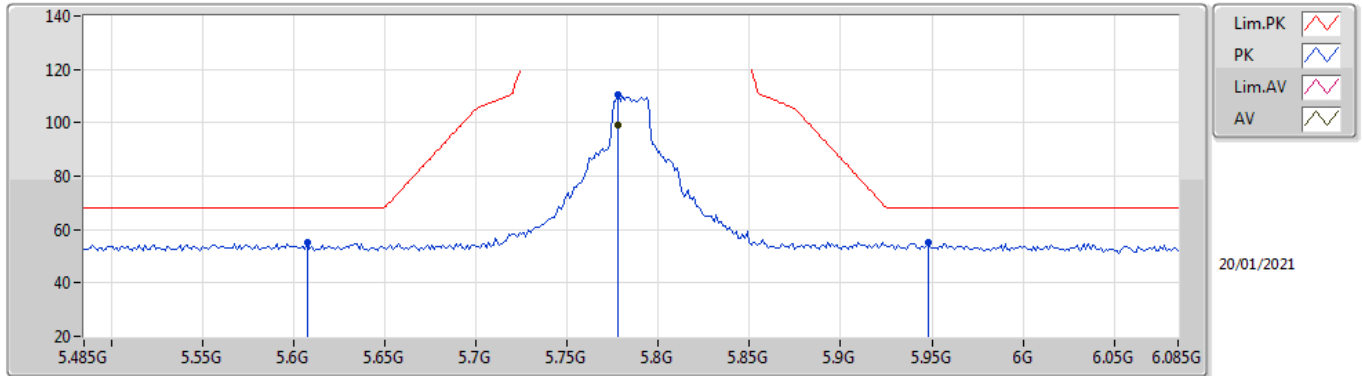
5785MHz_TX



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	5.7826G	103.75	Inf	-Inf	3.03	3	Vertical	20	1.76	-	100.72	32.17	5.80	34.94
PK	5.6182G	56.60	68.20	-11.60	2.70	3	Vertical	20	1.76	-	53.90	31.80	5.80	34.90
PK	5.7922G	114.52	Inf	-Inf	3.03	3	Vertical	20	1.76	-	111.49	32.18	5.80	34.95
PK	5.9362G	55.79	68.20	-12.41	3.45	3	Vertical	20	1.76	-	52.34	32.57	5.87	34.99

802.11ax HEW20_Nss1,(MCS0)_4TX

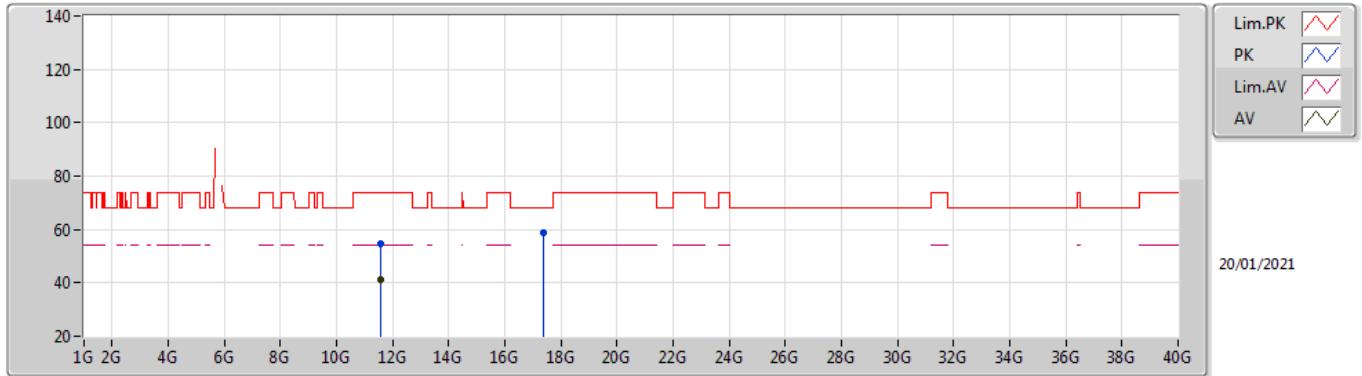
5785MHz_TX



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	5.7778G	98.90	Inf	-Inf	3.02	3	Horizontal	184	1.94	-	95.88	32.16	5.80	34.94
PK	5.6074G	55.06	68.20	-13.14	2.71	3	Horizontal	184	1.94	-	52.35	31.80	5.80	34.89
PK	5.7778G	110.63	Inf	-Inf	3.02	3	Horizontal	184	1.94	-	107.61	32.16	5.80	34.94
PK	5.9482G	55.03	68.20	-13.17	3.48	3	Horizontal	184	1.94	-	51.55	32.60	5.87	34.99

802.11ax HEW20_Nss1,(MCS0)_4TX

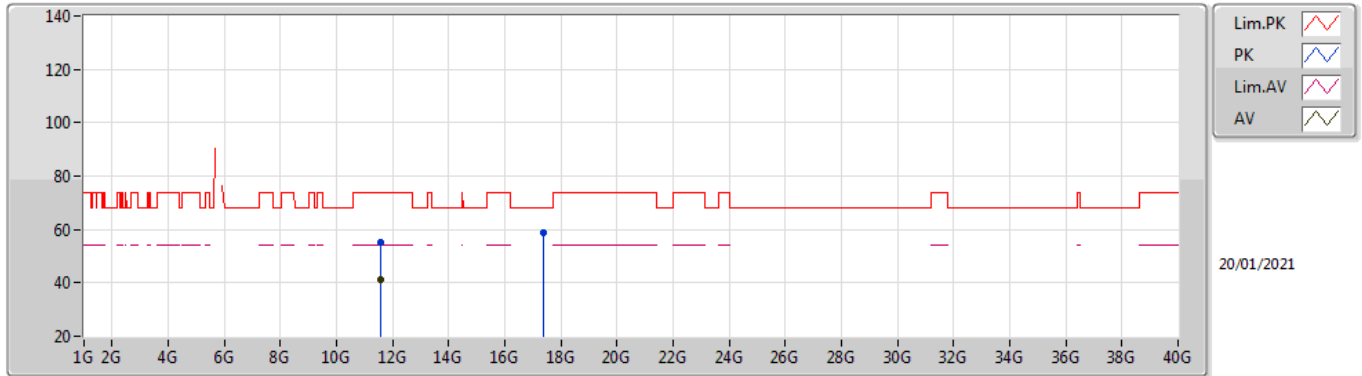
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.56969G	41.42	54.00	-12.58	13.48	3	Vertical	67	3.00	-	27.94	39.89	8.35	34.76
PK	11.57057G	54.91	74.00	-19.09	13.48	3	Vertical	67	3.00	-	41.43	39.89	8.35	34.76
PK	17.35645G	58.89	68.20	-9.31	16.39	3	Vertical	112	2.34	-	42.50	40.75	10.31	34.67

802.11ax HEW20_Nss1,(MCS0)_4TX

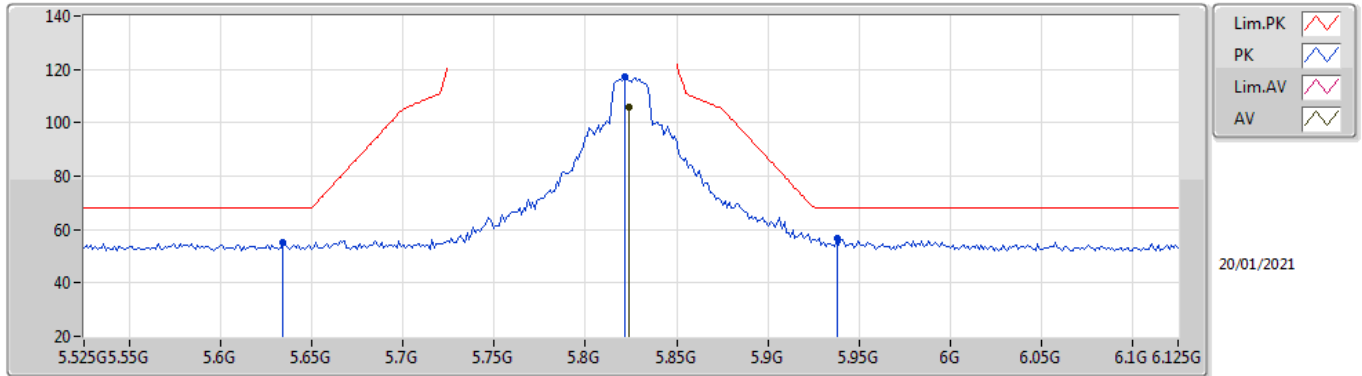
5785MHz_TX



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	11.56823G	41.37	54.00	-12.63	13.49	3	Horizontal	276	1.13	-	27.88	39.90	8.35	34.76
PK	11.56979G	55.43	74.00	-18.57	13.48	3	Horizontal	276	1.13	-	41.95	39.89	8.35	34.76
PK	17.35535G	58.73	68.20	-9.47	16.38	3	Horizontal	156	2.46	-	42.35	40.74	10.31	34.67

802.11ax HEW20_Nss1,(MCS0)_4TX

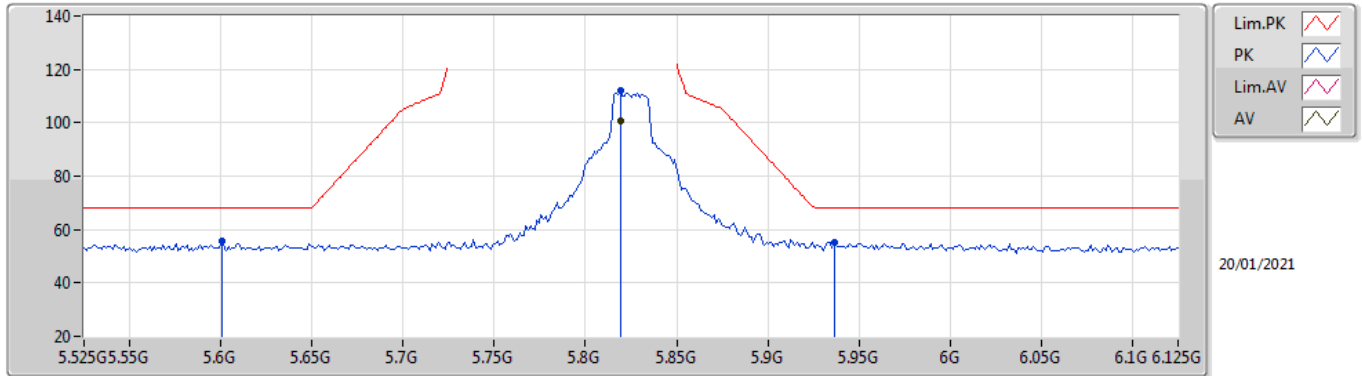
5825MHz_TX



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	5.8238G	105.81	Inf	-Inf	3.15	3	Vertical	57	1.97	-	102.66	32.30	5.81	34.96
PK	5.6342G	55.03	68.20	-13.17	2.70	3	Vertical	57	1.97	-	52.33	31.80	5.80	34.90
PK	5.8214G	117.48	Inf	-Inf	3.14	3	Vertical	57	1.97	-	114.34	32.29	5.81	34.96
PK	5.9378G	56.62	68.20	-11.58	3.46	3	Vertical	57	1.97	-	53.16	32.58	5.87	34.99

802.11ax HEW20_Nss1,(MCS0)_4TX

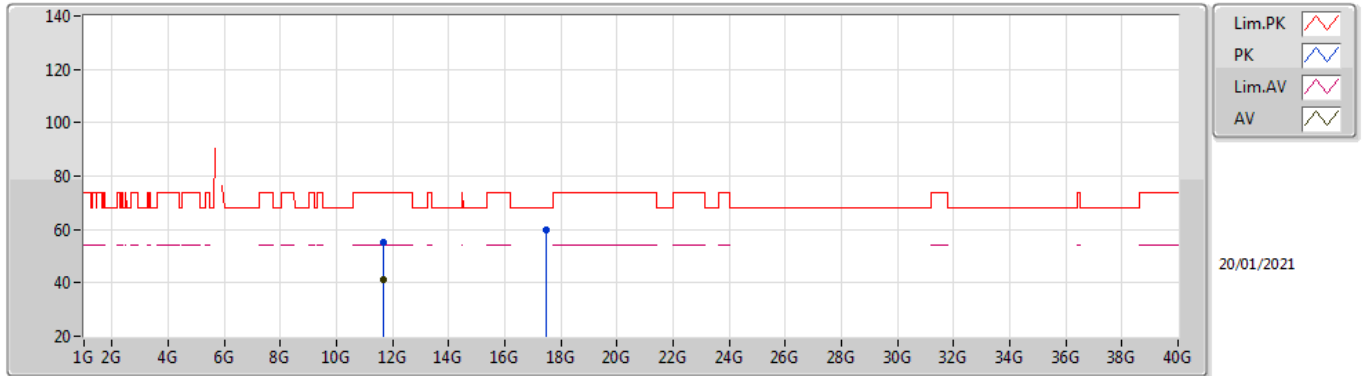
5825MHz_TX



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	5.819G	100.54	Inf	-Inf	3.13	3	Horizontal	276	1.80	-	97.41	32.28	5.81	34.96
PK	5.6006G	55.75	68.20	-12.45	2.71	3	Horizontal	276	1.80	-	53.04	31.80	5.80	34.89
PK	5.819G	111.93	Inf	-Inf	3.13	3	Horizontal	276	1.80	-	108.80	32.28	5.81	34.96
PK	5.9366G	55.32	68.20	-12.88	3.45	3	Horizontal	276	1.80	-	51.87	32.57	5.87	34.99

802.11ax HEW20_Nss1,(MCS0)_4TX

5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.64834G	41.31	54.00	-12.69	13.16	3	Vertical	151	1.50	-	28.15	39.56	8.38	34.78
PK	11.65248G	55.36	74.00	-18.64	13.14	3	Vertical	151	1.50	-	42.22	39.54	8.38	34.78
PK	17.47252G	59.72	68.20	-8.48	17.07	3	Vertical	0	1.12	-	42.65	41.46	10.34	34.73