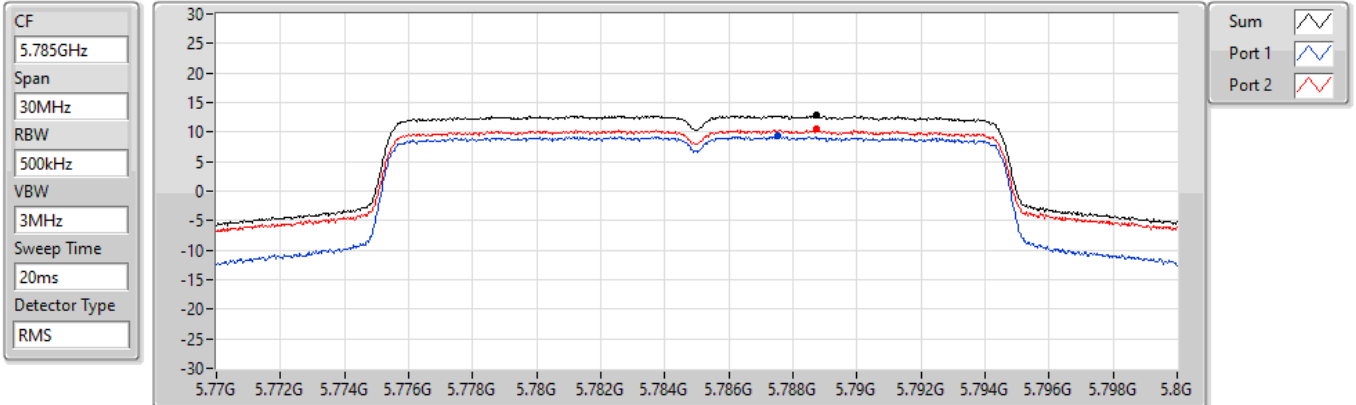


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5785MHz

07/07/2022

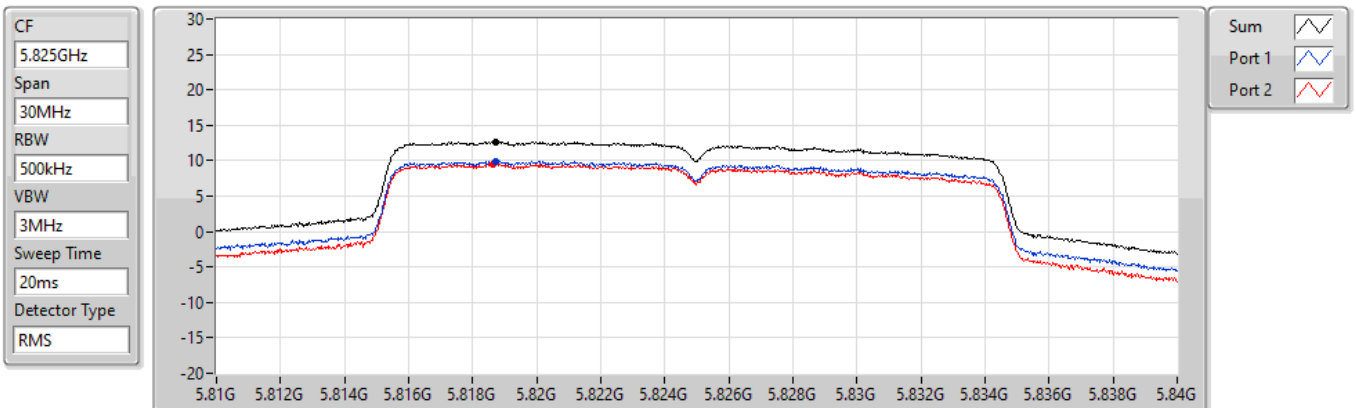


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5825MHz

07/07/2022

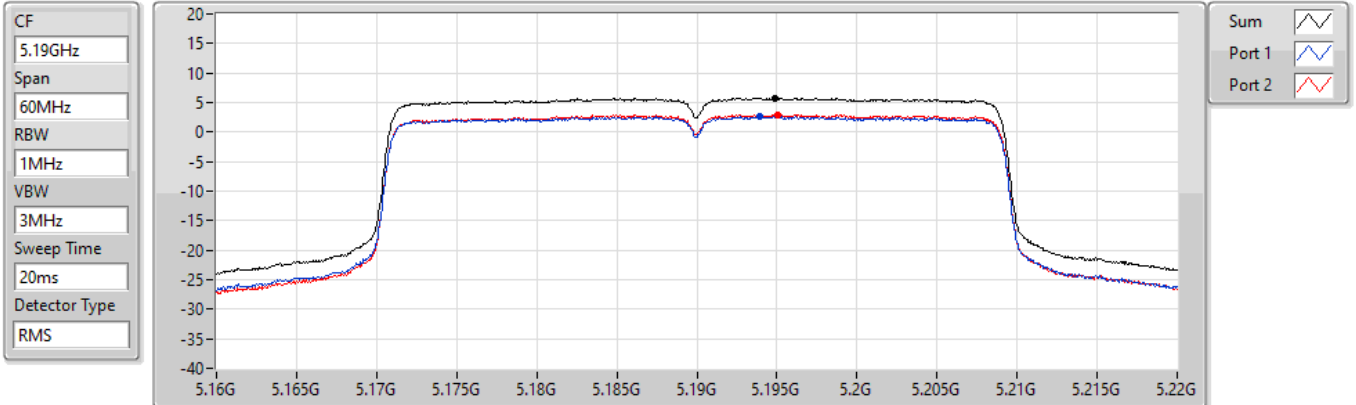


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5190MHz

07/07/2022

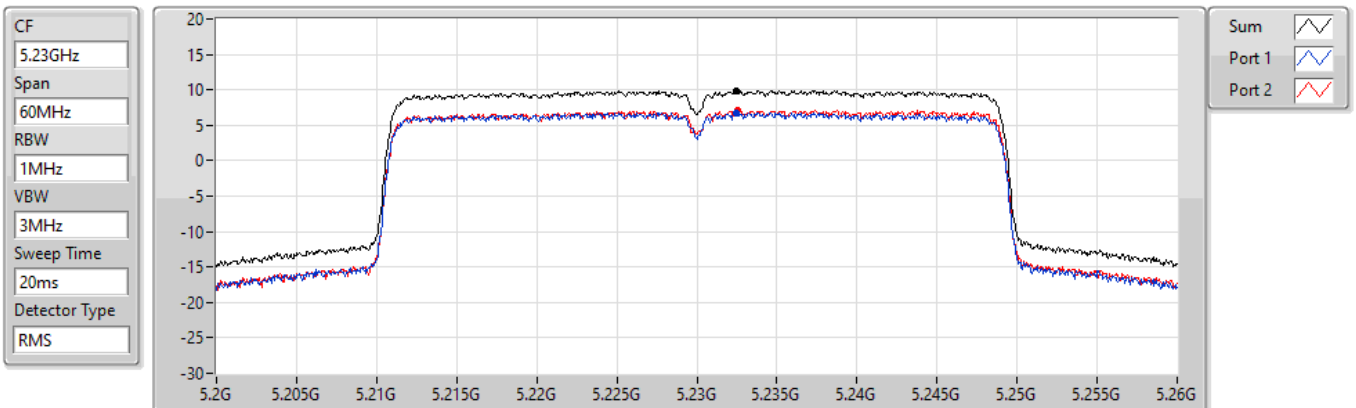


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5230MHz

16/07/2022

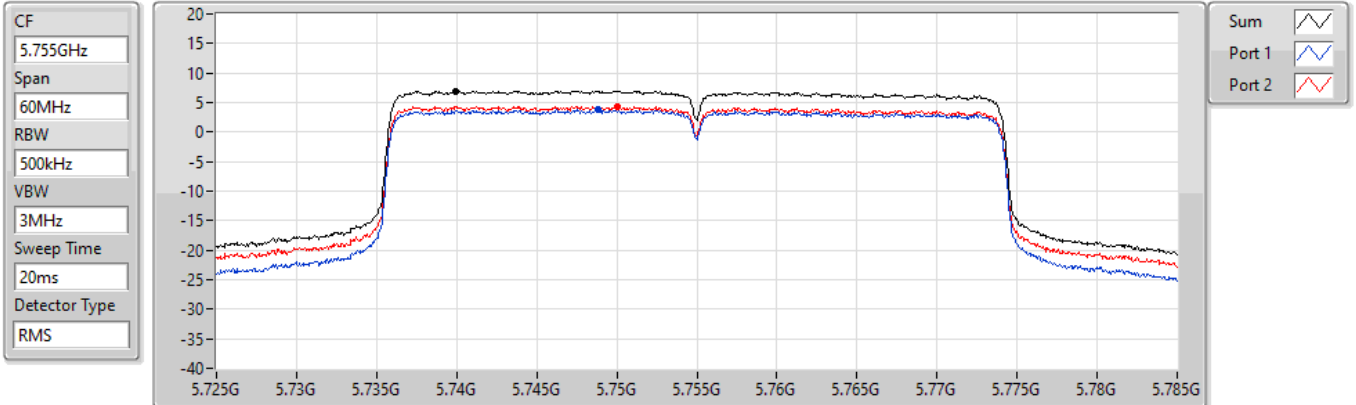


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5755MHz

07/07/2022

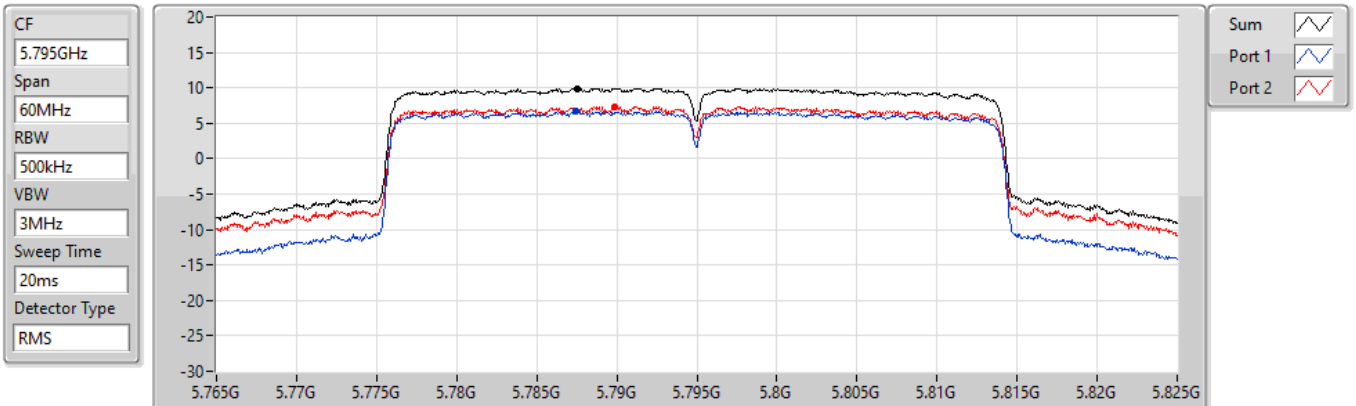


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5795MHz

07/07/2022

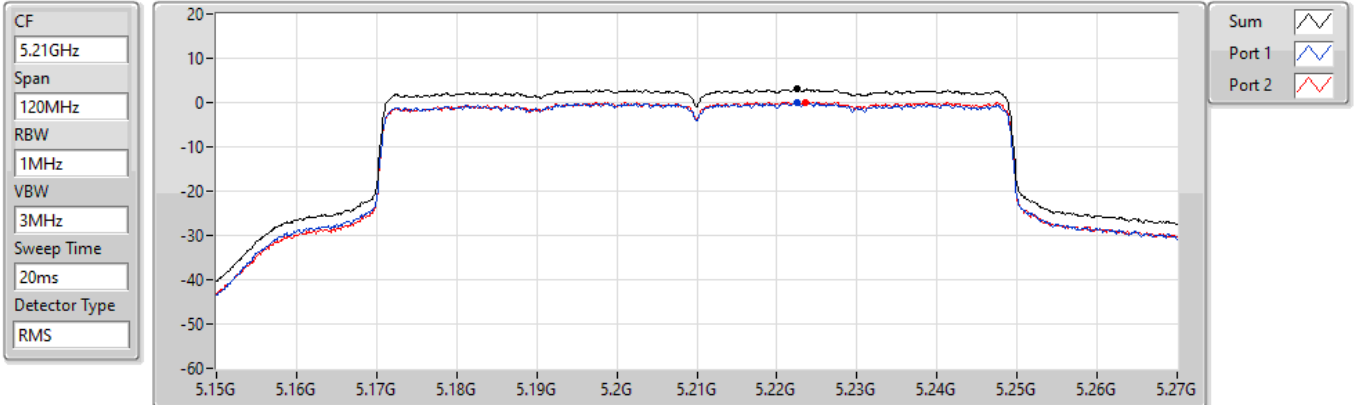


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5210MHz

07/07/2022

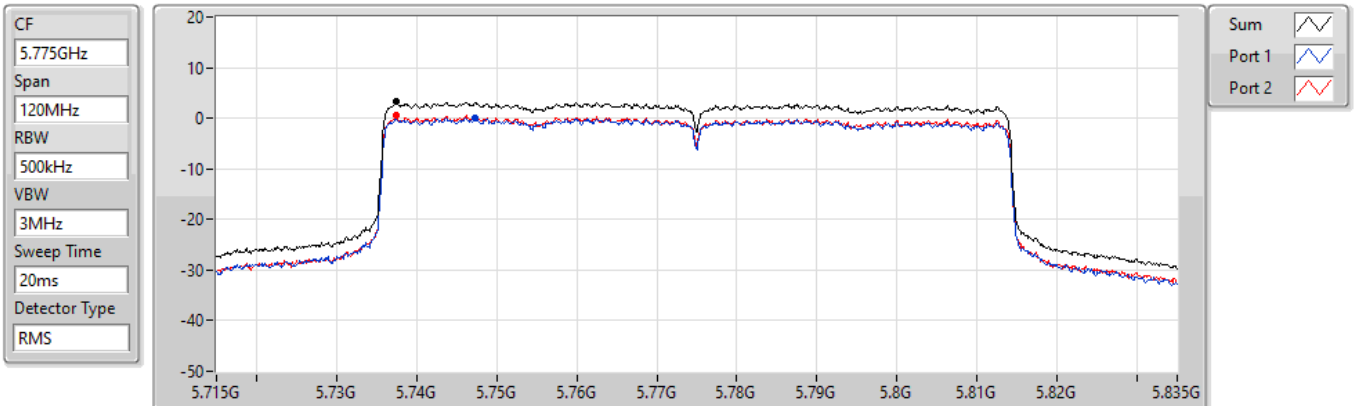


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5775MHz

07/07/2022





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	14.06
802.11ax HEW20_Nss1,(MCS0)_4TX	13.88
802.11ax HEW40_Nss1,(MCS0)_4TX	11.79
802.11ax HEW80_Nss1,(MCS0)_4TX	4.77
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	15.32
802.11ax HEW20_Nss1,(MCS0)_4TX	14.75
802.11ax HEW40_Nss1,(MCS0)_4TX	11.72
802.11ax HEW80_Nss1,(MCS0)_4TX	5.44

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)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.92	7.25	7.81	7.69	7.74	13.53	14.08
5200MHz	Pass	8.92	7.93	8.03	8.24	8.36	14.06	14.08
5240MHz	Pass	8.92	7.93	7.81	7.84	8.26	13.91	14.08
5745MHz	Pass	8.85	8.54	9.64	9.09	8.78	14.94	27.15
5785MHz	Pass	8.85	8.55	9.37	8.99	8.93	14.84	27.15
5825MHz	Pass	8.85	9.01	9.78	9.49	9.48	15.32	27.15
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.92	6.65	7.14	7.11	7.12	12.94	14.08
5200MHz	Pass	8.92	7.45	7.48	7.72	7.79	13.58	14.08
5240MHz	Pass	8.92	7.85	7.89	7.82	8.07	13.88	14.08
5745MHz	Pass	8.85	7.20	8.41	7.62	7.55	13.62	27.15
5785MHz	Pass	8.85	7.95	8.89	8.45	8.47	14.37	27.15
5825MHz	Pass	8.85	8.40	9.14	9.02	8.90	14.75	27.15
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	8.92	1.13	0.92	1.36	1.01	7.07	14.08
5230MHz	Pass	8.92	5.74	5.99	5.91	5.81	11.79	14.08
5755MHz	Pass	8.85	4.98	5.84	5.47	5.57	11.37	27.15
5795MHz	Pass	8.85	5.26	6.05	5.87	6.10	11.72	27.15
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.92	-1.21	-0.96	-0.99	-1.39	4.77	14.08
5775MHz	Pass	8.85	-0.45	-0.05	-0.54	-0.08	5.44	27.15

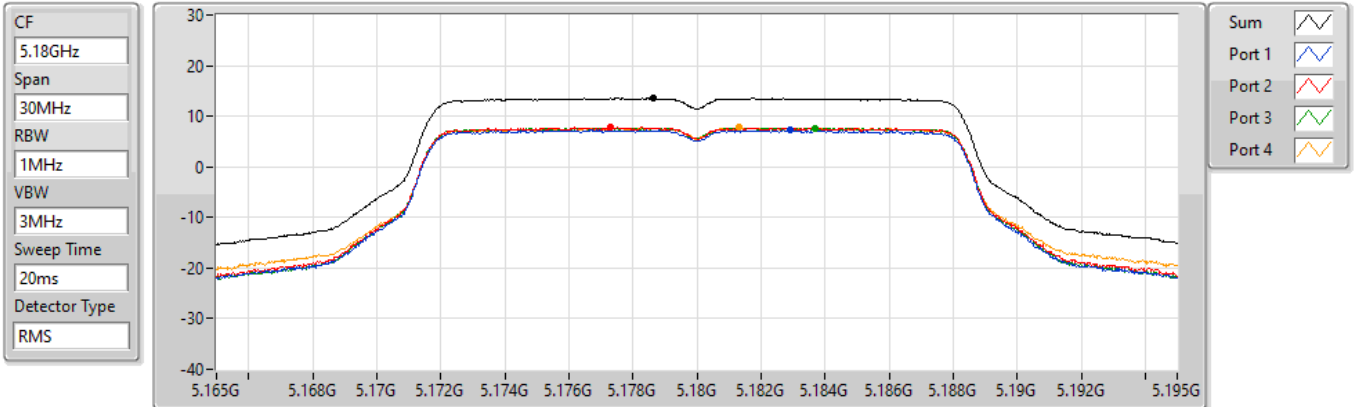
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_4TX

PSD

5180MHz

16/07/2022



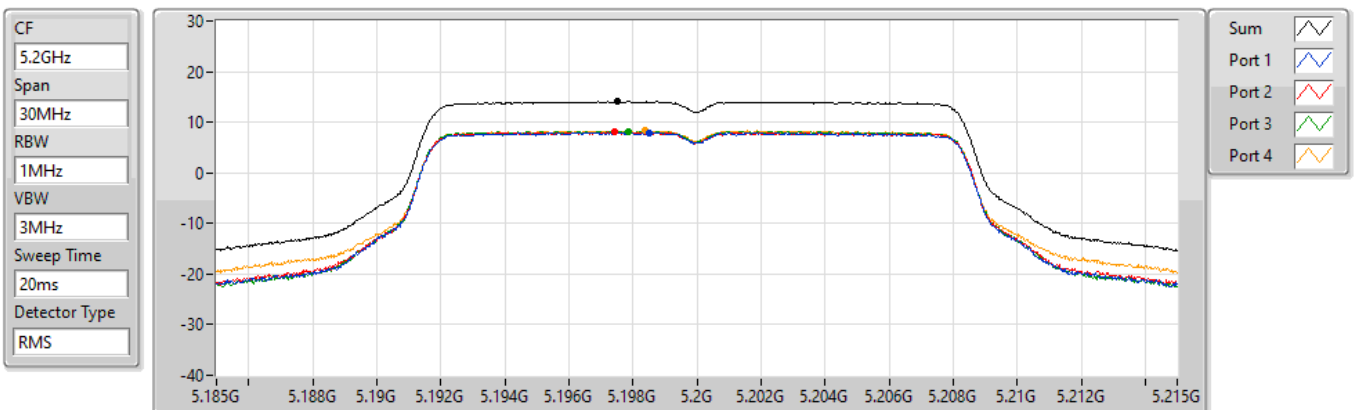
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.53	13.53	7.25	7.81	7.69	7.74

802.11a_Nss1,(6Mbps)_4TX

PSD

5200MHz

16/07/2022



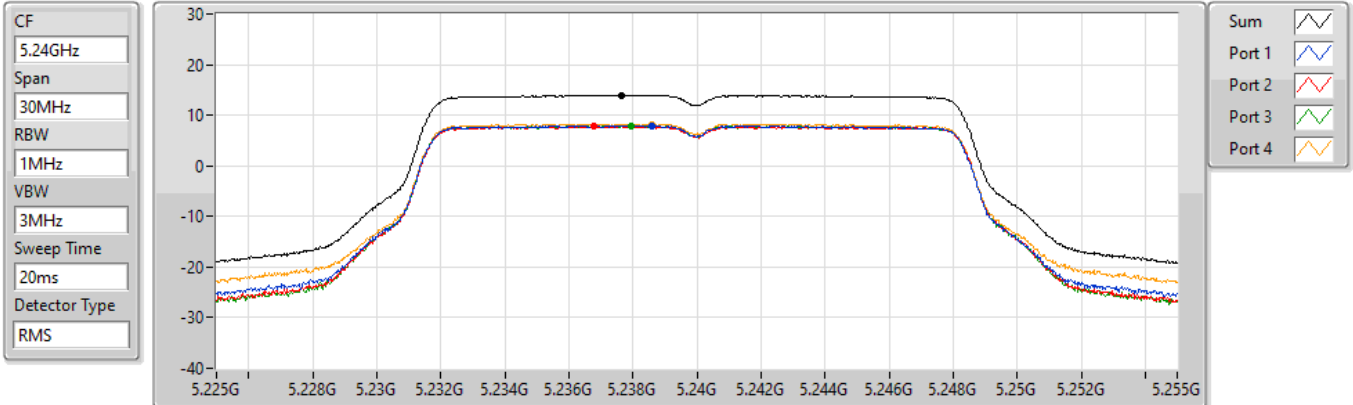
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.06	14.06	7.93	8.03	8.24	8.36

802.11a_Nss1,(6Mbps)_4TX

PSD

5240MHz

16/07/2022



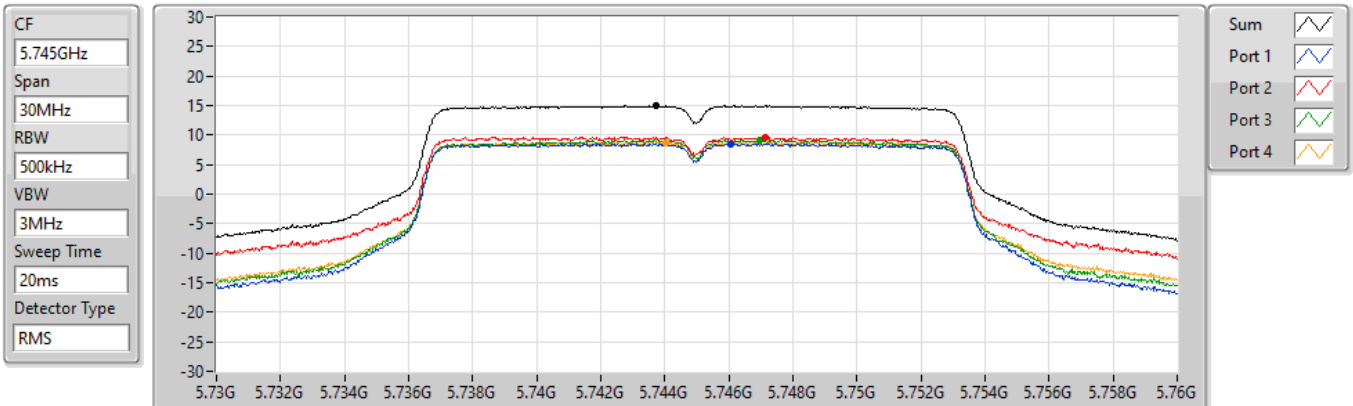
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.91	13.91	7.93	7.81	7.84	8.26

802.11a_Nss1,(6Mbps)_4TX

PSD

5745MHz

07/07/2022



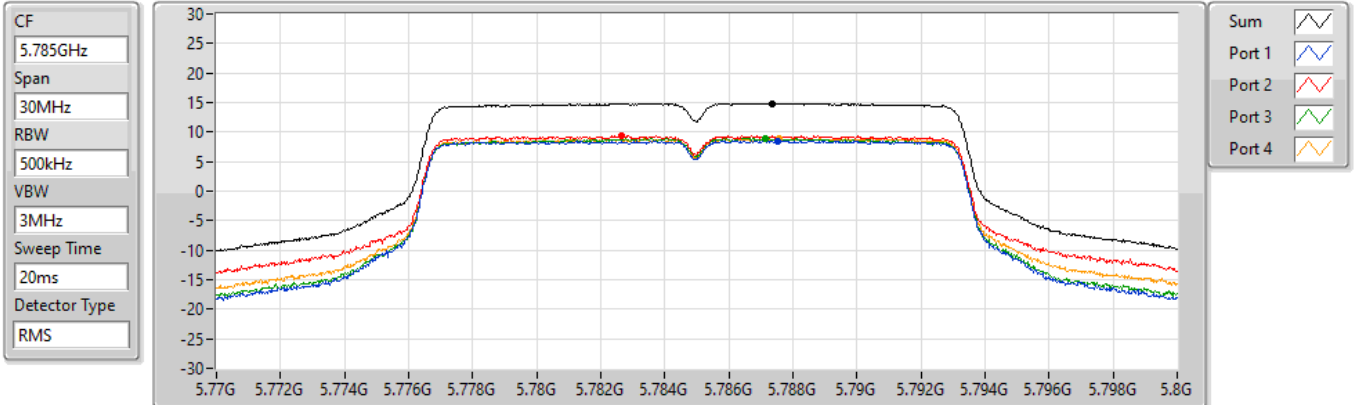
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.94	14.94	8.54	9.64	9.09	8.78

802.11a_Nss1,(6Mbps)_4TX

PSD

5785MHz

07/07/2022



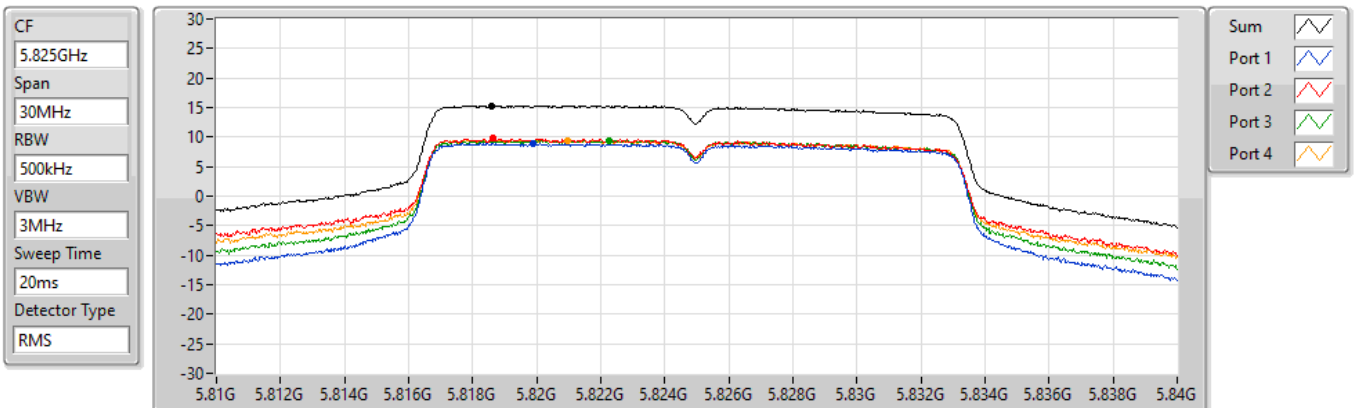
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.84	14.84	8.55	9.37	8.99	8.93

802.11a_Nss1,(6Mbps)_4TX

PSD

5825MHz

07/07/2022



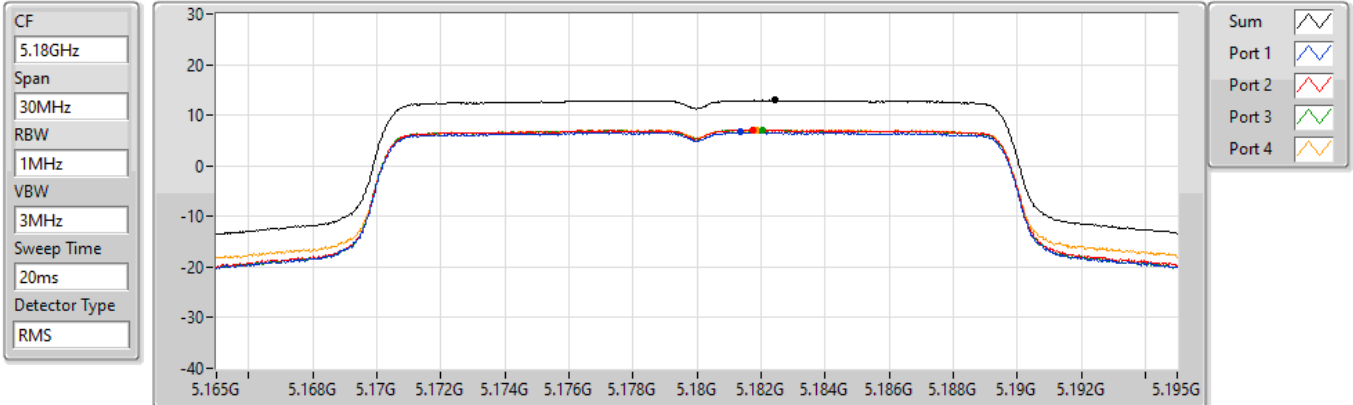
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.32	15.32	9.01	9.78	9.49	9.48

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5180MHz

16/07/2022



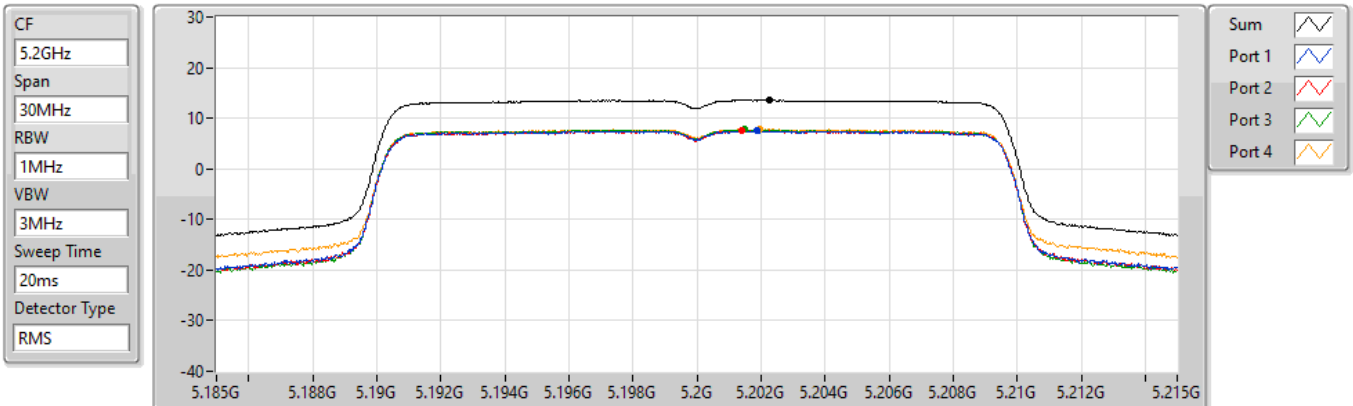
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.94	12.94	6.65	7.14	7.11	7.12

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5200MHz

16/07/2022



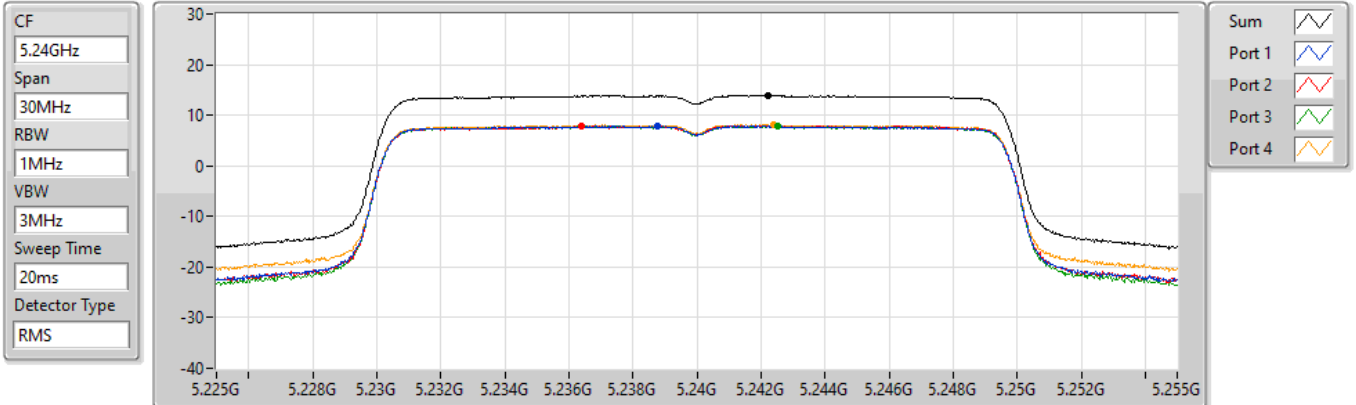
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.58	13.58	7.45	7.48	7.72	7.79

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5240MHz

16/07/2022

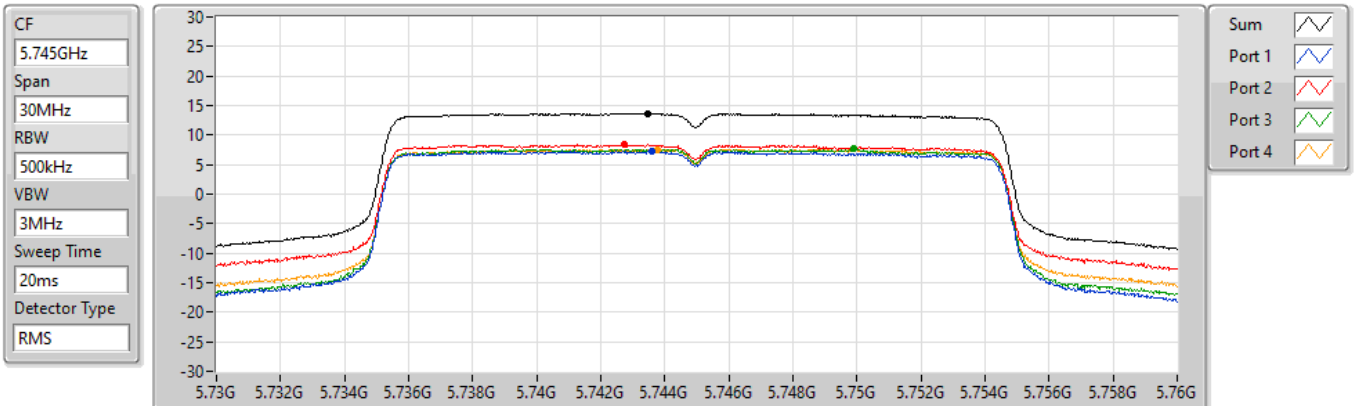


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5745MHz

07/07/2022

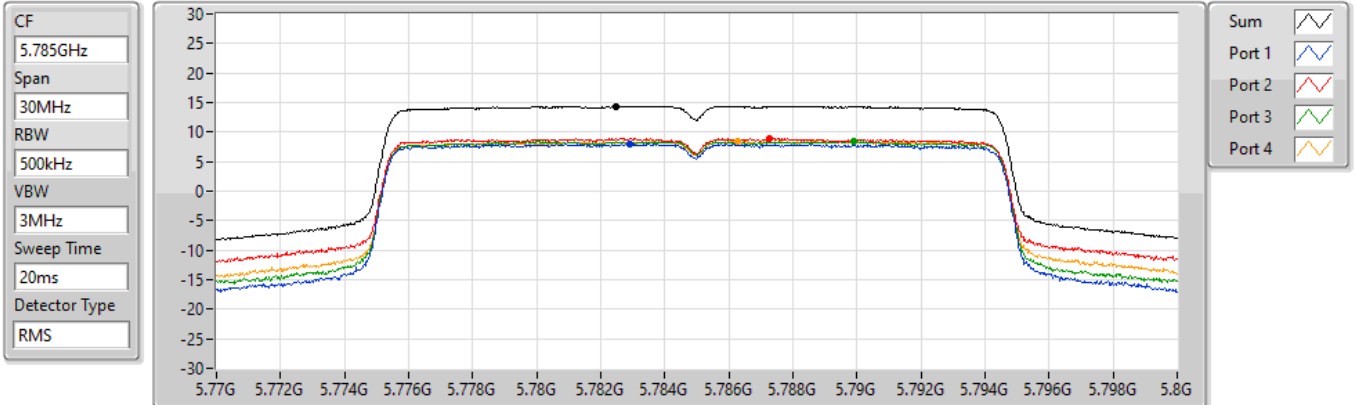


802.11ax HEW20_Nss1,(MCS0)_4TX

5785MHz

PSD

07/07/2022



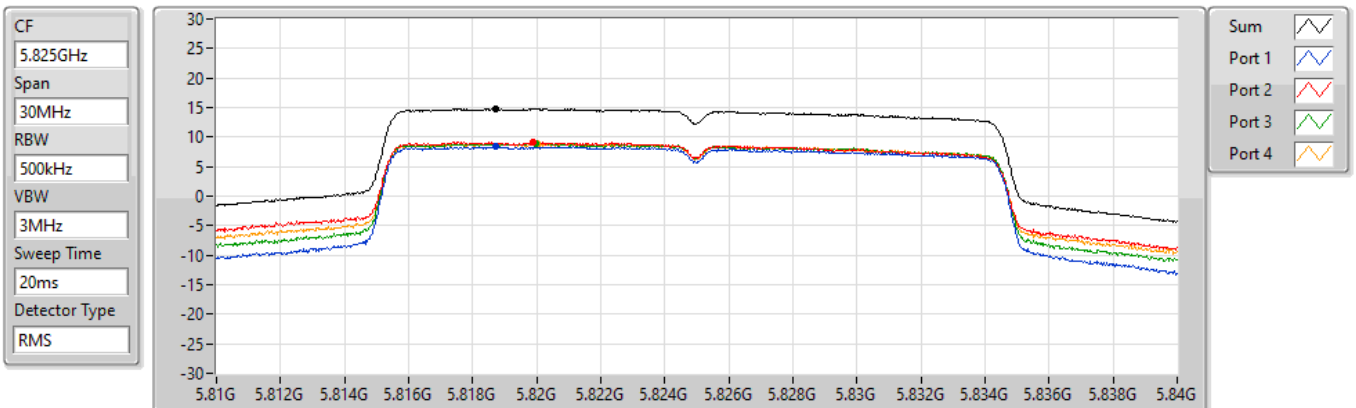
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.37	14.37	7.95	8.89	8.45	8.47

802.11ax HEW20_Nss1,(MCS0)_4TX

5825MHz

PSD

07/07/2022



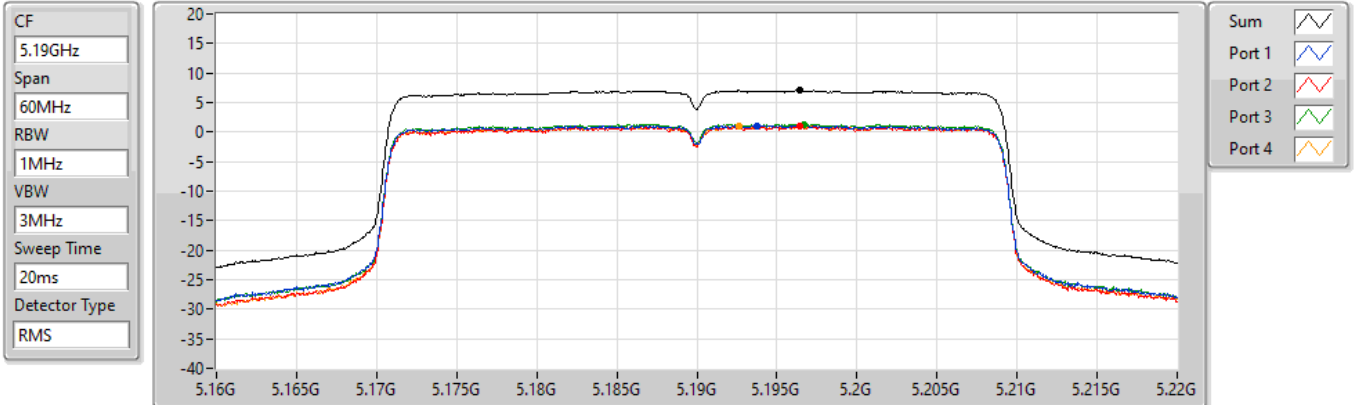
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.75	14.75	8.40	9.14	9.02	8.90

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5190MHz

16/07/2022



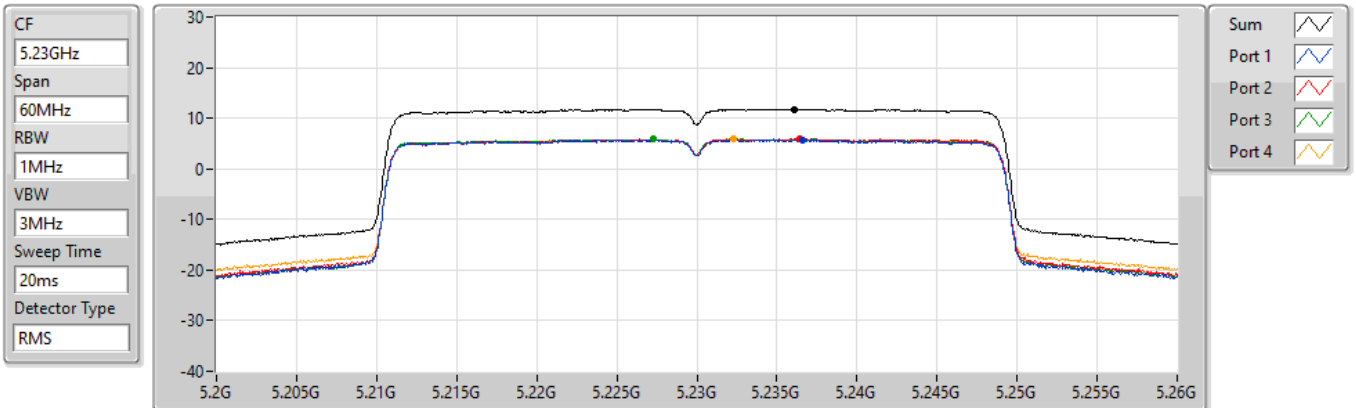
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
7.07	7.07	1.13	0.92	1.36	1.01

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5230MHz

16/07/2022



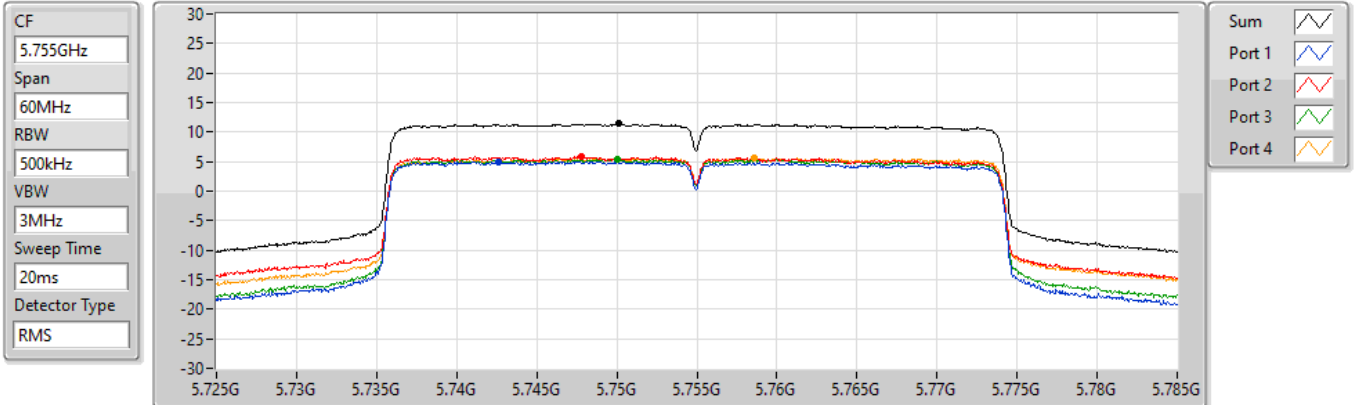
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
11.79	11.79	5.74	5.99	5.91	5.81

802.11ax HEW40_Nss1,(MCS0)_4TX

5755MHz

PSD

07/07/2022



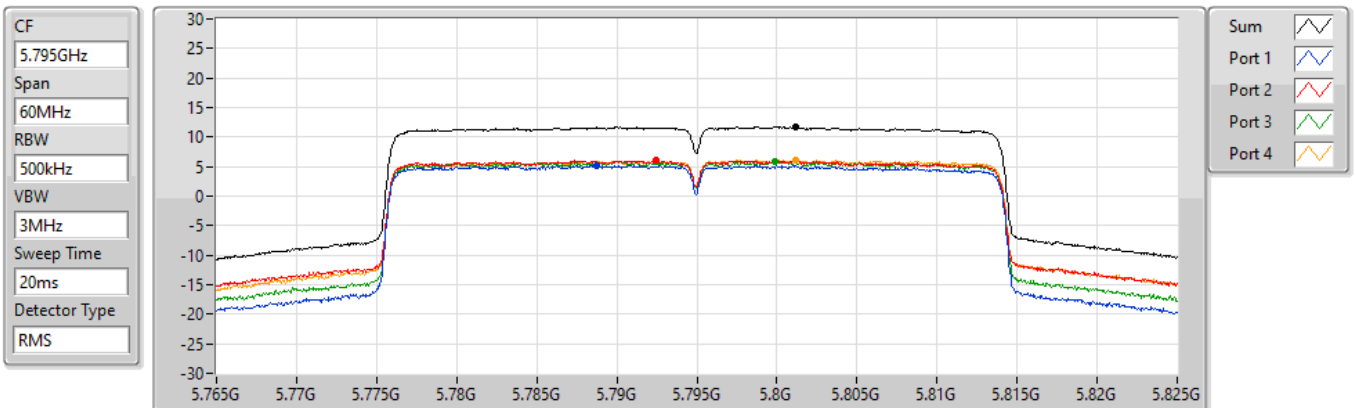
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.37	11.37	4.98	5.84	5.47	5.57

802.11ax HEW40_Nss1,(MCS0)_4TX

5795MHz

PSD

07/07/2022



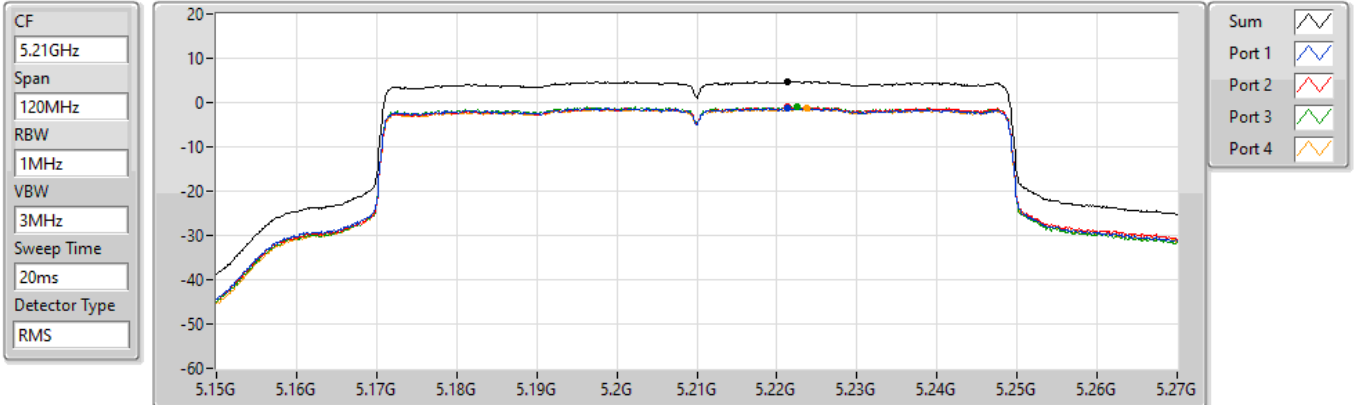
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.72	11.72	5.26	6.05	5.87	6.10

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5210MHz

16/07/2022



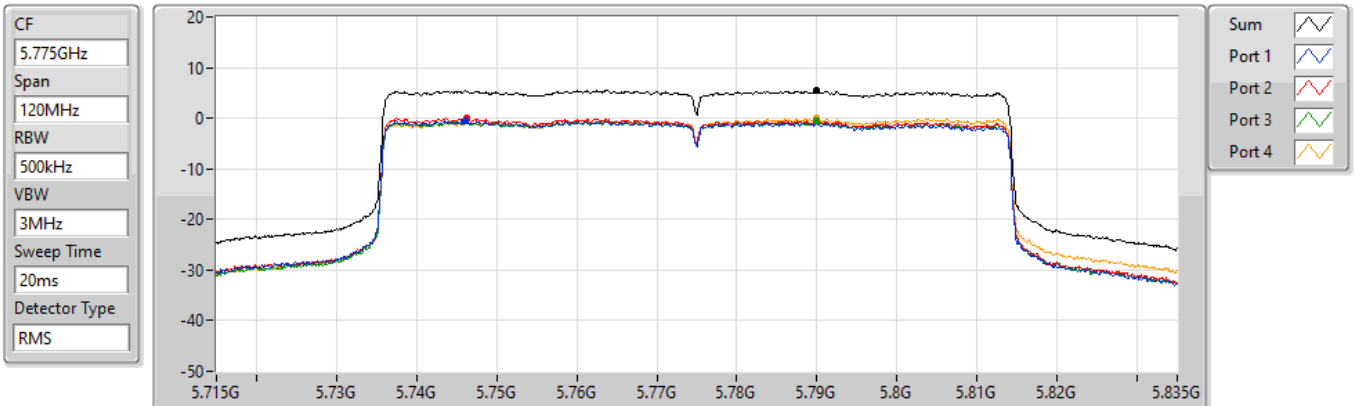
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.77	4.77	-1.21	-0.96	-0.99	-1.39

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5775MHz

07/07/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.44	5.44	-0.45	-0.05	-0.54	-0.08



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	16.19
802.11ax HEW40_Nss4,(MCS0)_4TX	11.68
802.11ax HEW80_Nss4,(MCS0)_4TX	5.34
5.725-5.85GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	15.05
802.11ax HEW40_Nss4,(MCS0)_4TX	12.41
802.11ax HEW80_Nss4,(MCS0)_4TX	8.91

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)
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	2.90	7.43	8.25	8.10	8.19	13.91	17.00
5200MHz	Pass	2.90	9.86	10.67	10.15	10.41	16.19	17.00
5240MHz	Pass	2.90	9.18	9.70	9.36	9.75	15.41	17.00
5745MHz	Pass	2.84	7.84	8.76	8.27	8.09	14.14	30.00
5785MHz	Pass	2.84	6.54	7.32	6.83	6.91	12.78	30.00
5825MHz	Pass	2.84	8.71	9.13	9.29	9.30	15.05	30.00
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	2.90	0.66	0.50	1.06	1.08	6.75	17.00
5230MHz	Pass	2.90	5.54	6.03	5.73	5.65	11.68	17.00
5755MHz	Pass	2.84	5.48	6.27	5.88	5.99	11.74	30.00
5795MHz	Pass	2.84	6.15	6.34	6.42	6.86	12.41	30.00
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	2.90	-0.70	-0.28	-0.37	-0.46	5.34	17.00
5775MHz	Pass	2.84	2.41	3.58	3.28	3.67	8.91	30.00

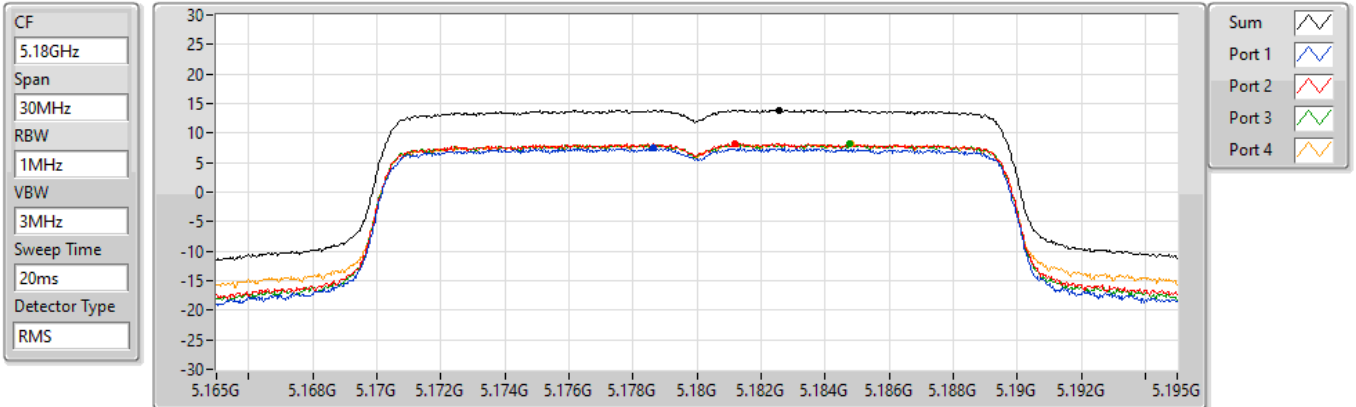
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5180MHz

16/07/2022



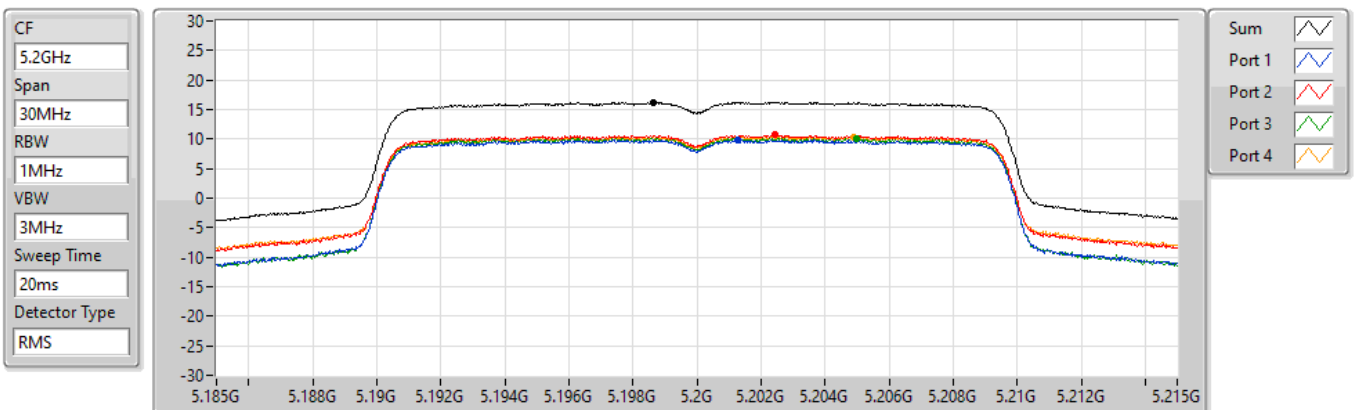
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.91	13.91	7.43	8.25	8.10	8.19

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5200MHz

16/07/2022



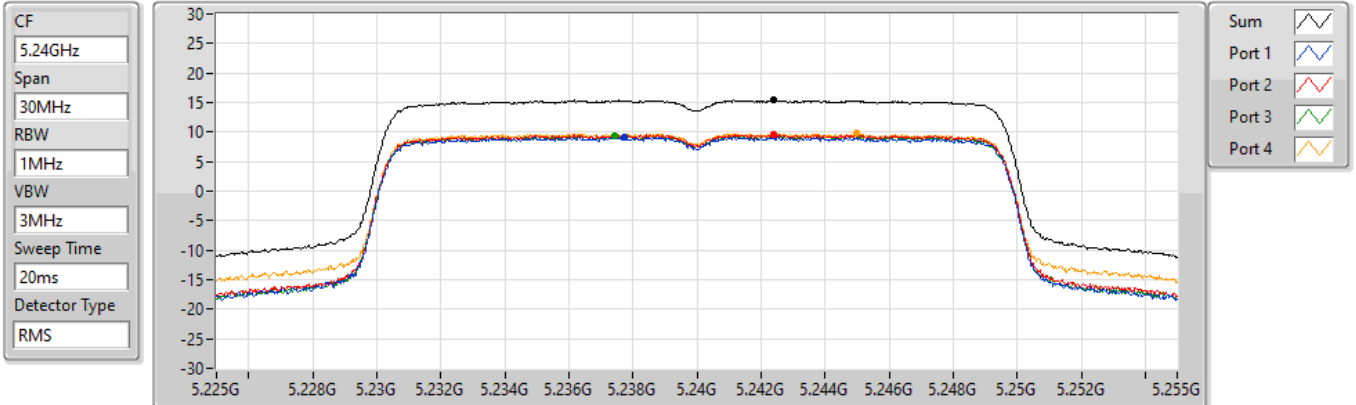
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
16.19	16.19	9.86	10.67	10.15	10.41

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5240MHz

16/07/2022



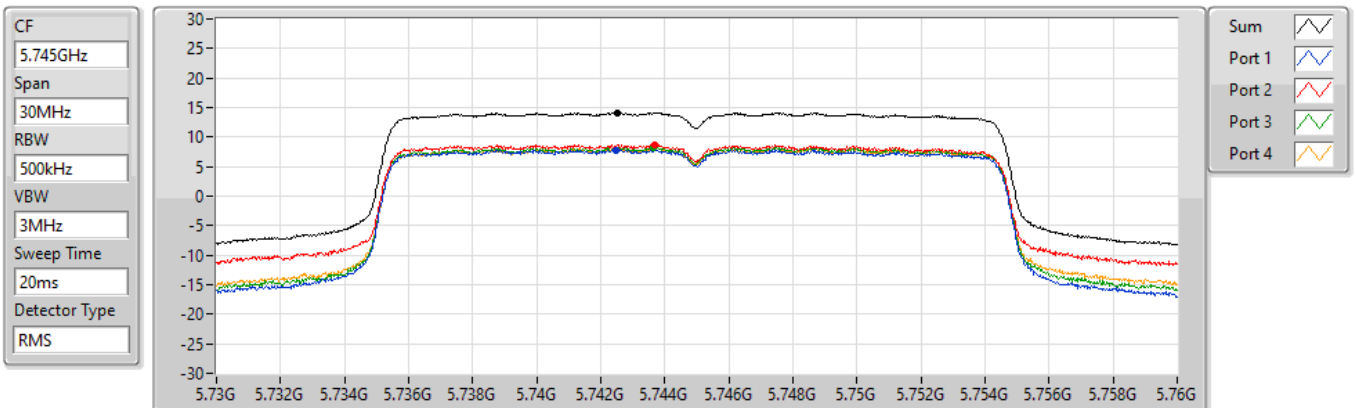
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.41	15.41	9.18	9.70	9.36	9.75

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5745MHz

07/07/2022



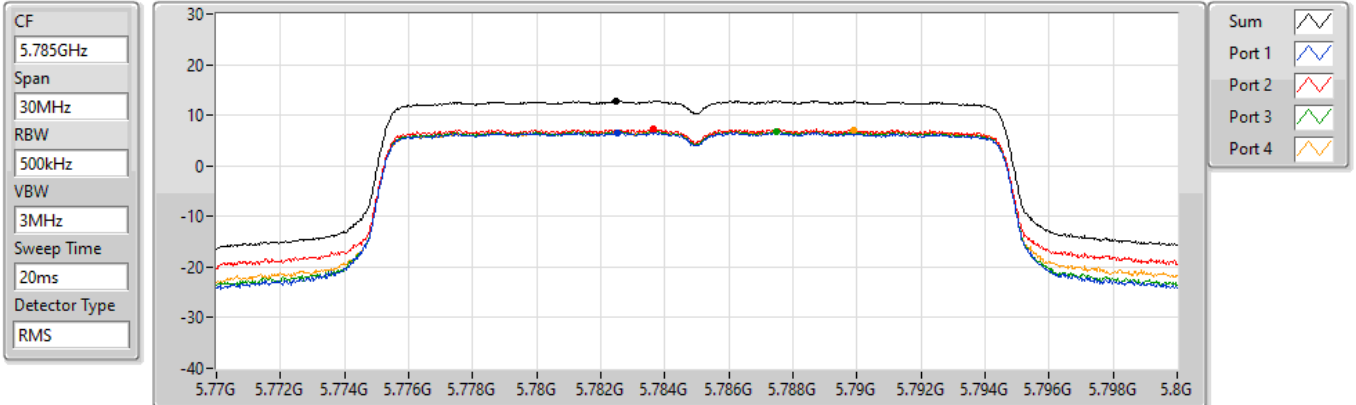
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.14	14.14	7.84	8.76	8.27	8.09

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5785MHz

07/07/2022



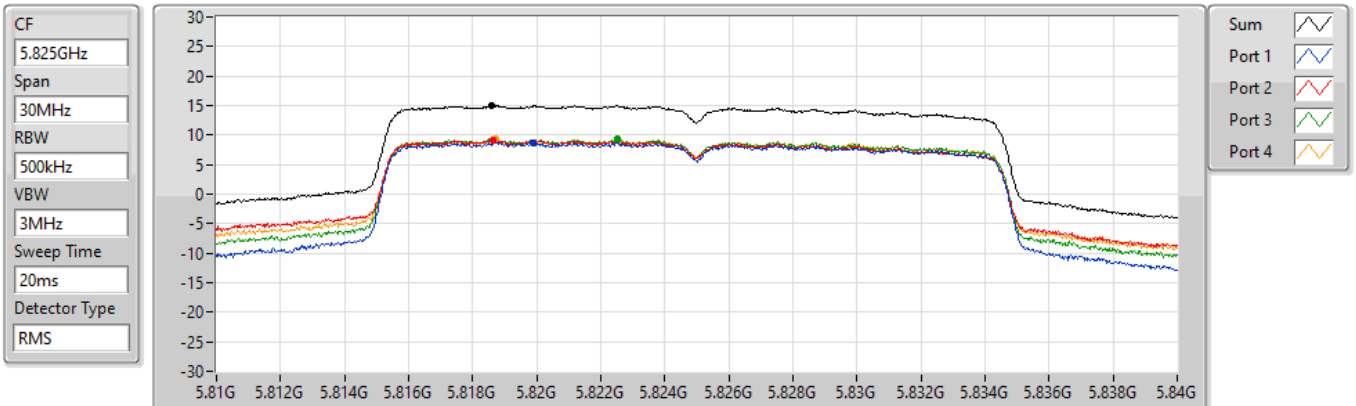
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.78	12.78	6.54	7.32	6.83	6.91

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5825MHz

07/07/2022



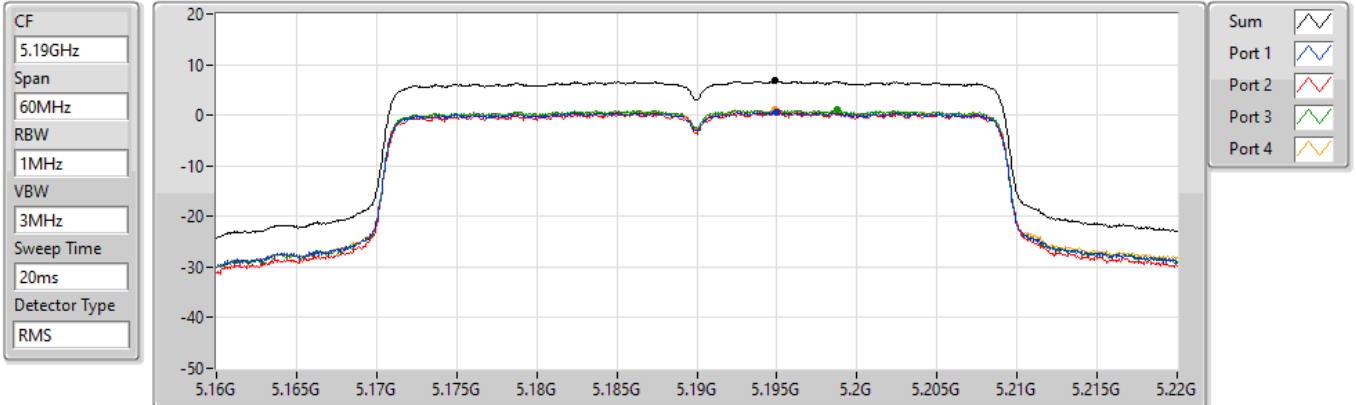
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.05	15.05	8.71	9.13	9.29	9.30

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5190MHz

07/07/2022



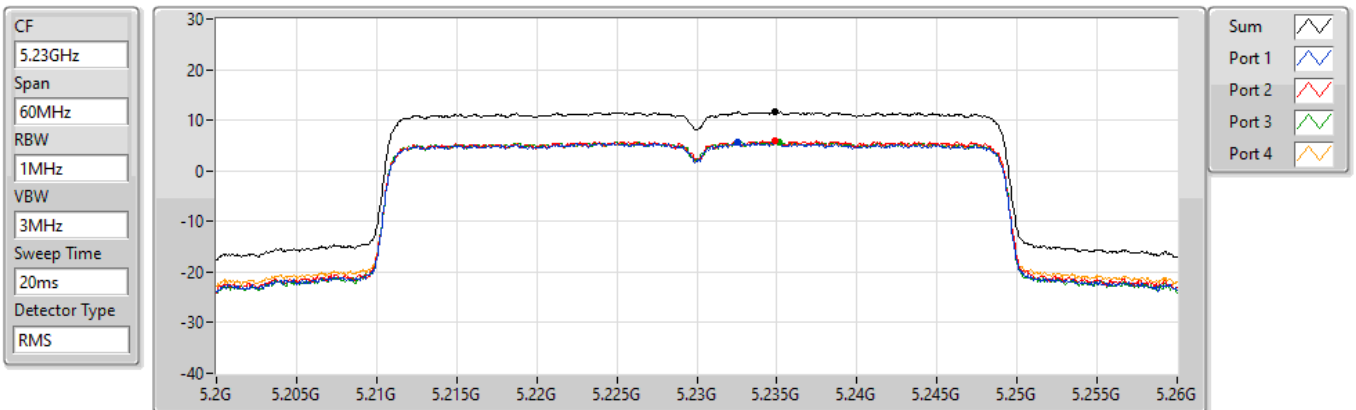
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.75	6.75	0.66	0.50	1.06	1.08

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5230MHz

16/07/2022



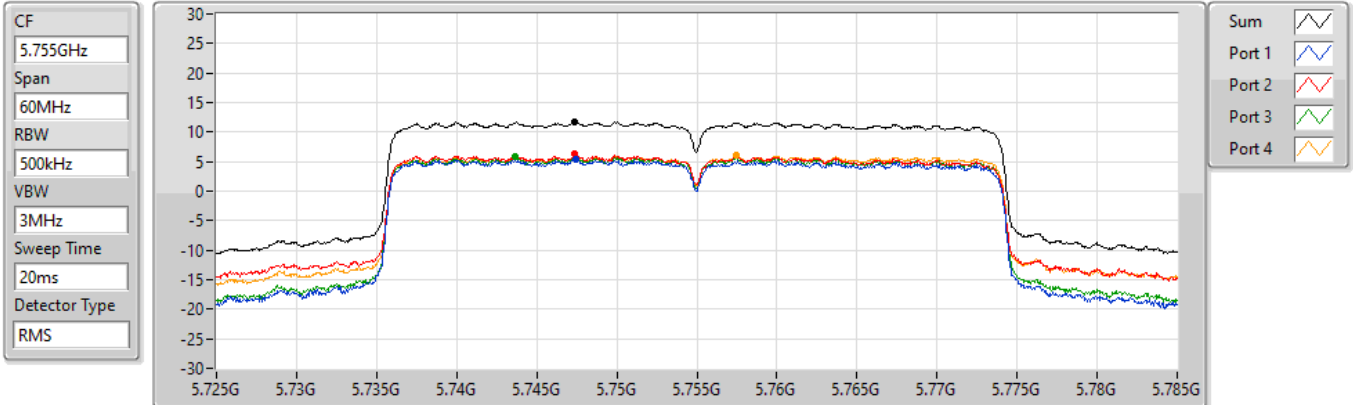
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.68	11.68	5.54	6.03	5.73	5.65

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5755MHz

07/07/2022



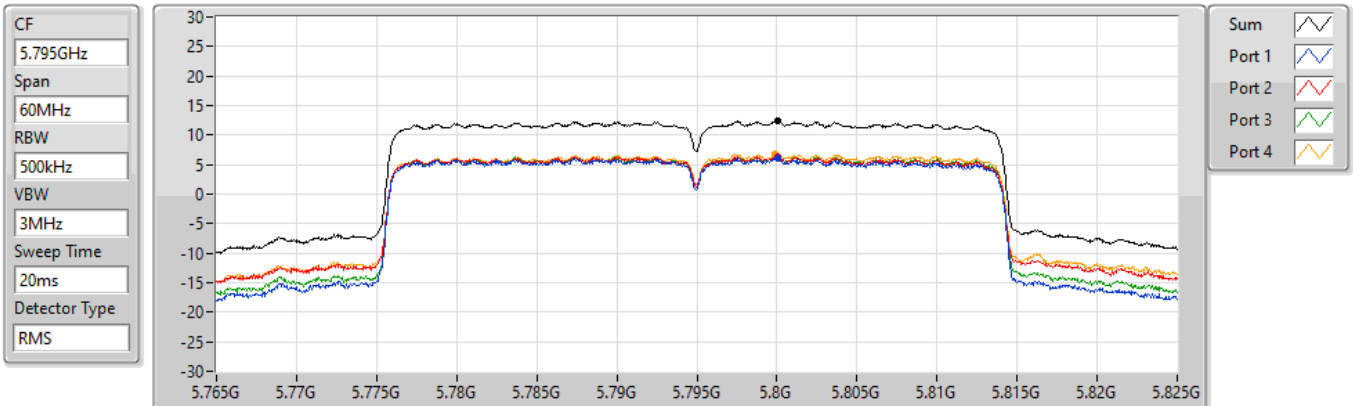
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.74	11.74	5.48	6.27	5.88	5.99

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5795MHz

07/07/2022



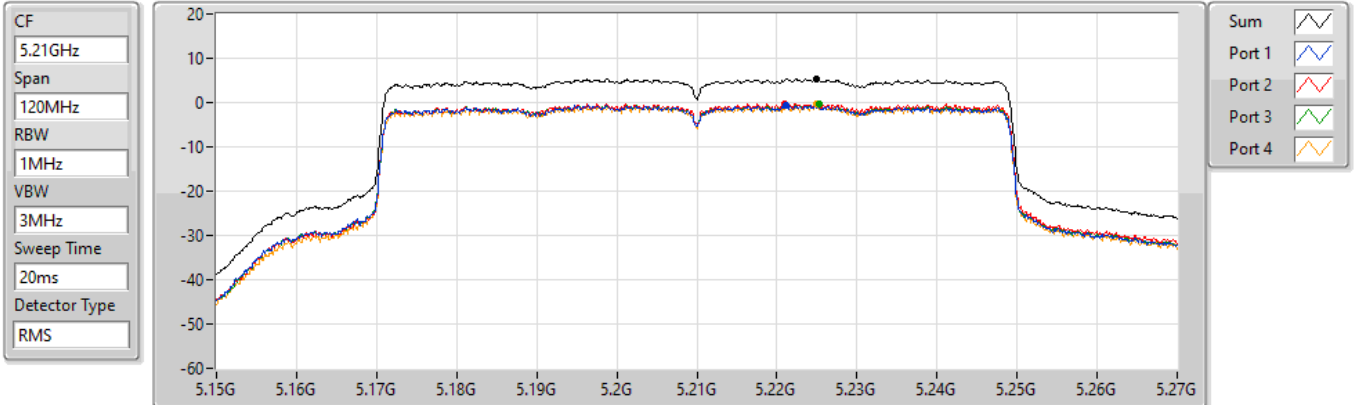
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.41	12.41	6.15	6.34	6.42	6.86

802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5210MHz

16/07/2022



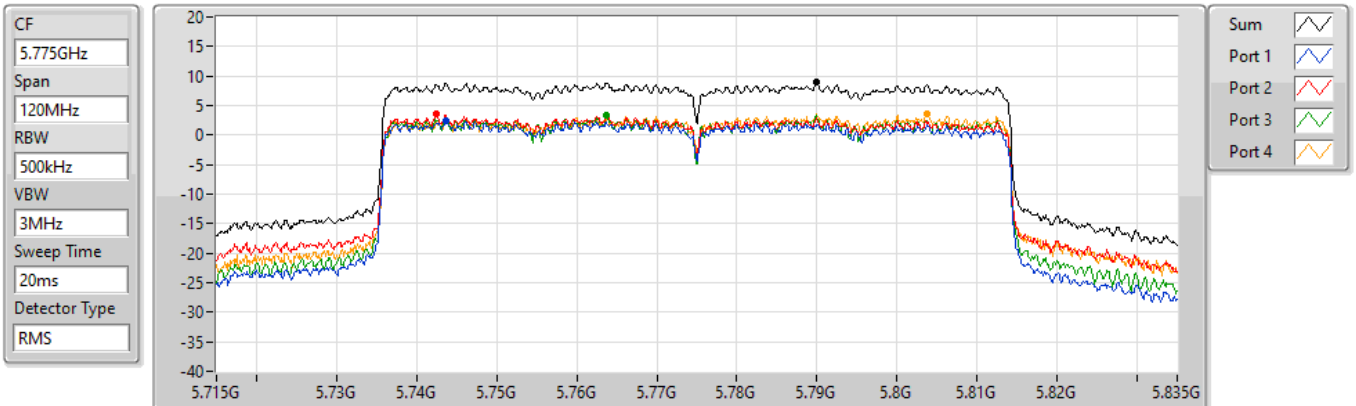
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.34	5.34	-0.70	-0.28	-0.37	-0.46

802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5775MHz

07/07/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.91	8.91	2.41	3.58	3.28	3.67

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	10.50
802.11ax HEW20_Nss1,(MCS0)_1TX	10.26
802.11ax HEW40_Nss1,(MCS0)_1TX	6.60
802.11ax HEW80_Nss1,(MCS0)_1TX	1.03
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	11.21
802.11ax HEW20_Nss1,(MCS0)_1TX	10.67
802.11ax HEW40_Nss1,(MCS0)_1TX	8.41
802.11ax HEW80_Nss1,(MCS0)_1TX	3.30

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	1.20	9.43	9.43	17.00
5200MHz	Pass	1.20	10.50	10.50	17.00
5240MHz	Pass	1.20	10.37	10.37	17.00
5745MHz	Pass	0.50	11.04	11.04	30.00
5785MHz	Pass	0.50	11.21	11.21	30.00
5825MHz	Pass	0.50	10.93	10.93	30.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	1.20	8.58	8.58	17.00
5200MHz	Pass	1.20	10.26	10.26	17.00
5240MHz	Pass	1.20	9.56	9.56	17.00
5745MHz	Pass	0.50	10.67	10.67	30.00
5785MHz	Pass	0.50	10.34	10.34	30.00
5825MHz	Pass	0.50	10.42	10.42	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	1.20	3.48	3.48	17.00
5230MHz	Pass	1.20	6.60	6.60	17.00
5755MHz	Pass	0.50	6.69	6.69	30.00
5795MHz	Pass	0.50	8.41	8.41	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	1.20	1.03	1.03	17.00
5775MHz	Pass	0.50	3.30	3.30	30.00

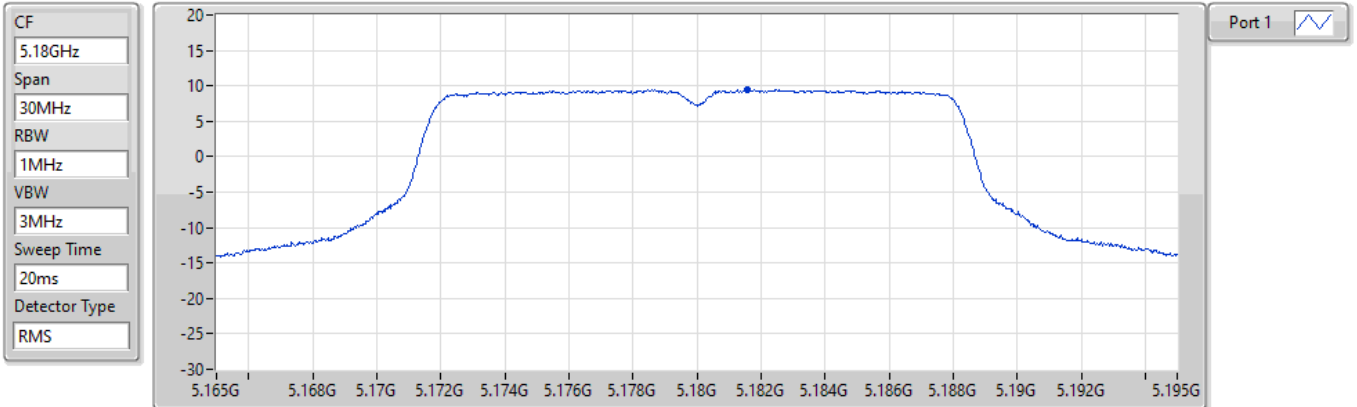
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_1TX

PSD

5180MHz

16/07/2022



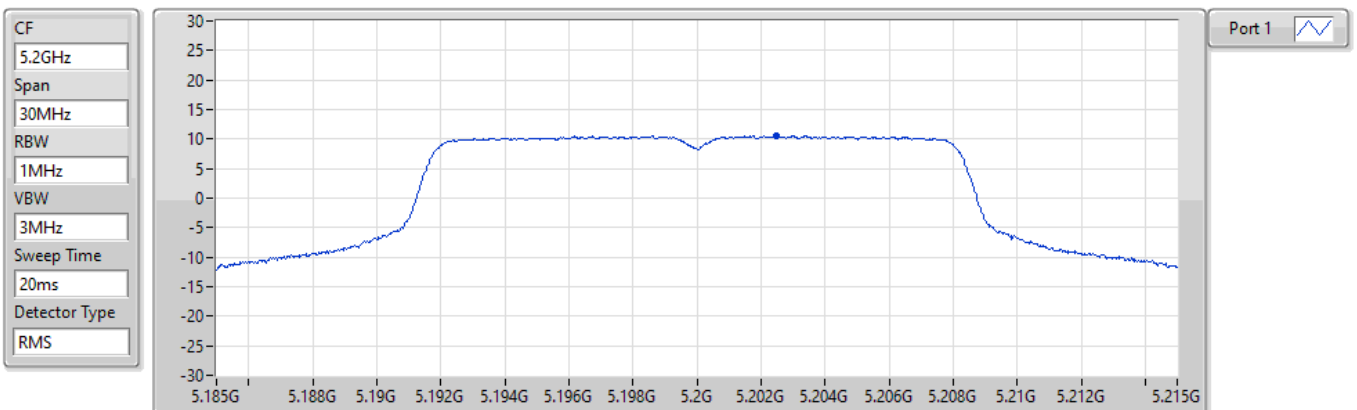
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.43	9.43	9.43

802.11a_Nss1,(6Mbps)_1TX

PSD

5200MHz

16/07/2022



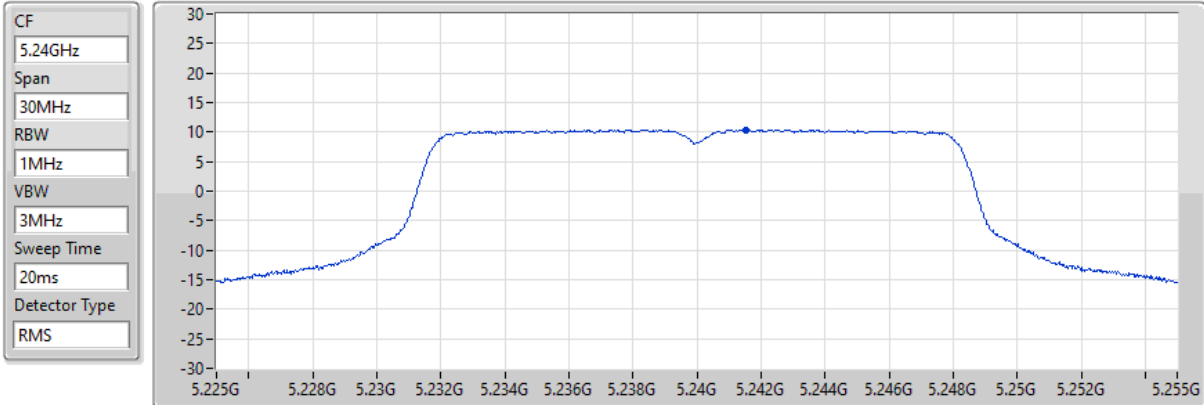
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.50	10.50	10.50

802.11a_Nss1,(6Mbps)_1TX

PSD

5240MHz

16/07/2022



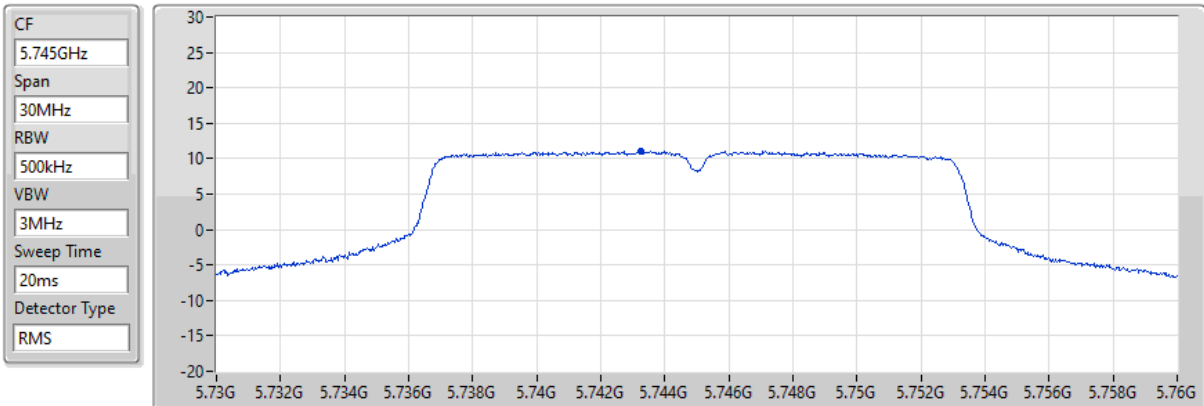
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.37	10.37	10.37

802.11a_Nss1,(6Mbps)_1TX

PSD

5745MHz

09/07/2022



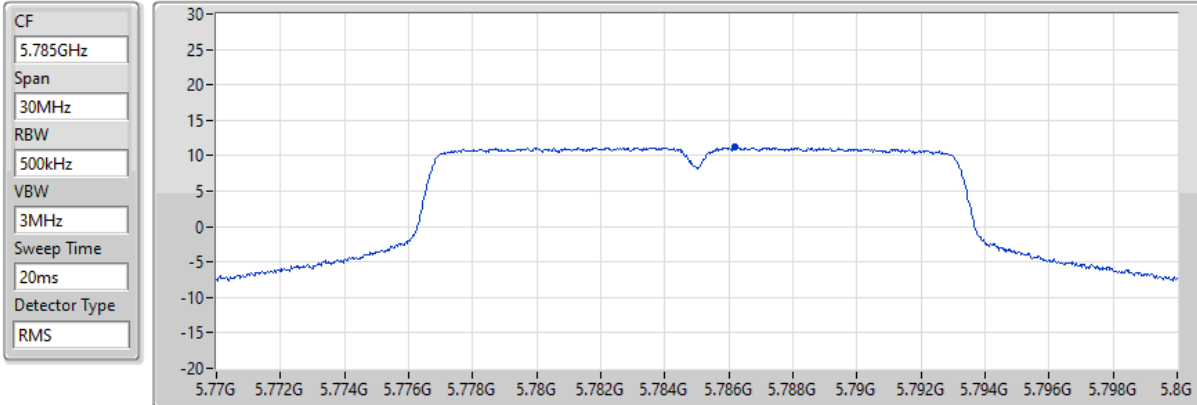
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.04	11.04	11.04

802.11a_Nss1,(6Mbps)_1TX

PSD

5785MHz

09/07/2022



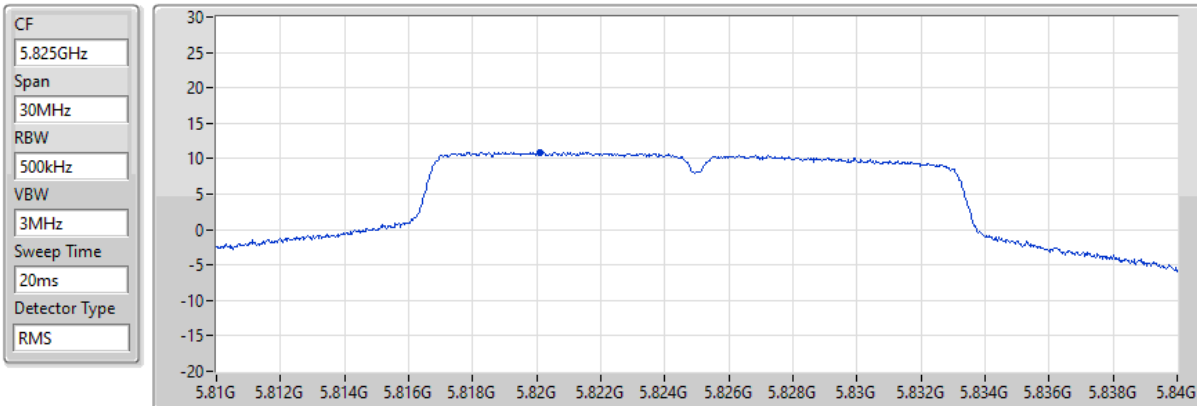
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.21	11.21	11.21

802.11a_Nss1,(6Mbps)_1TX

PSD

5825MHz

09/07/2022



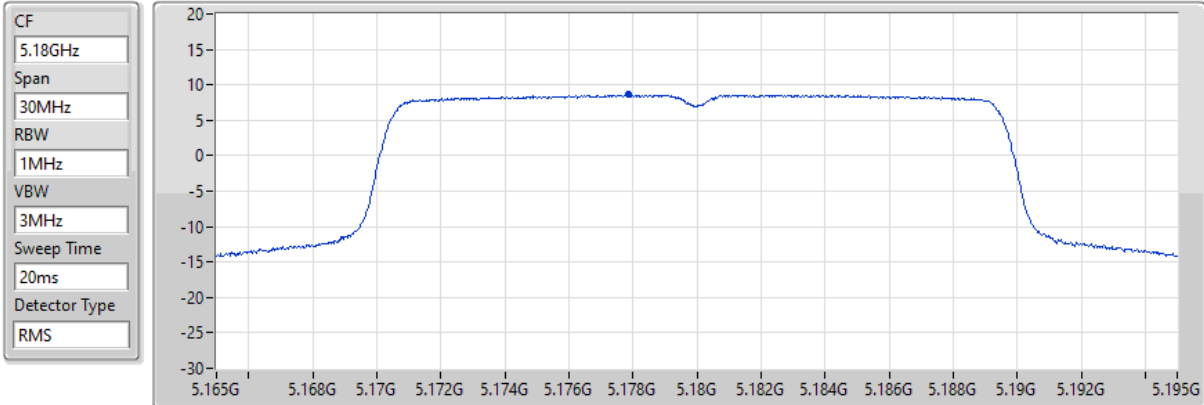
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.93	10.93	10.93

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5180MHz

16/07/2022

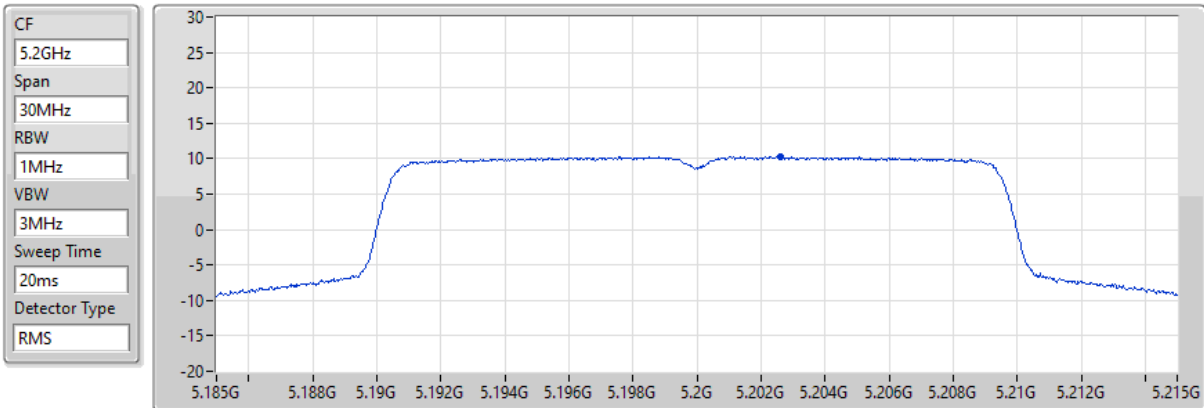


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5200MHz

16/07/2022

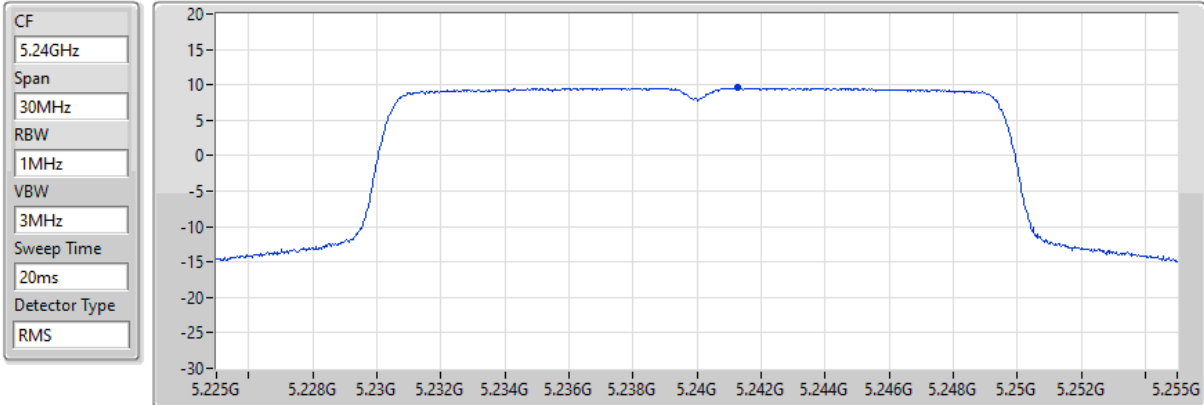


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5240MHz

16/07/2022



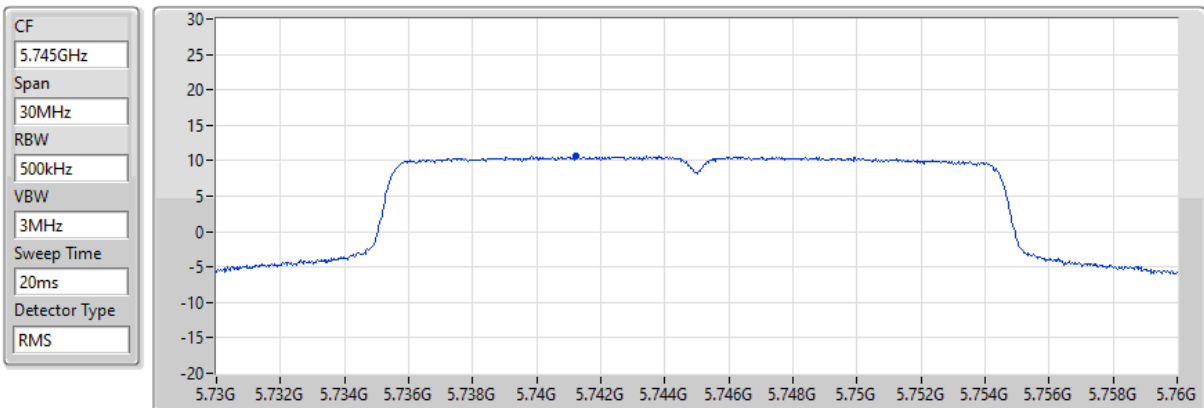
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.56	9.56	9.56

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5745MHz

09/07/2022



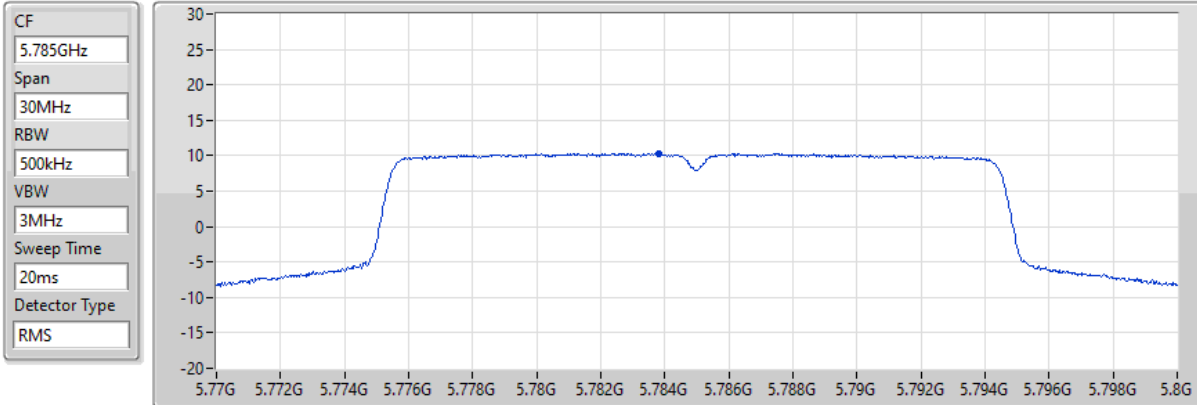
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.67	10.67	10.67

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5785MHz

09/07/2022



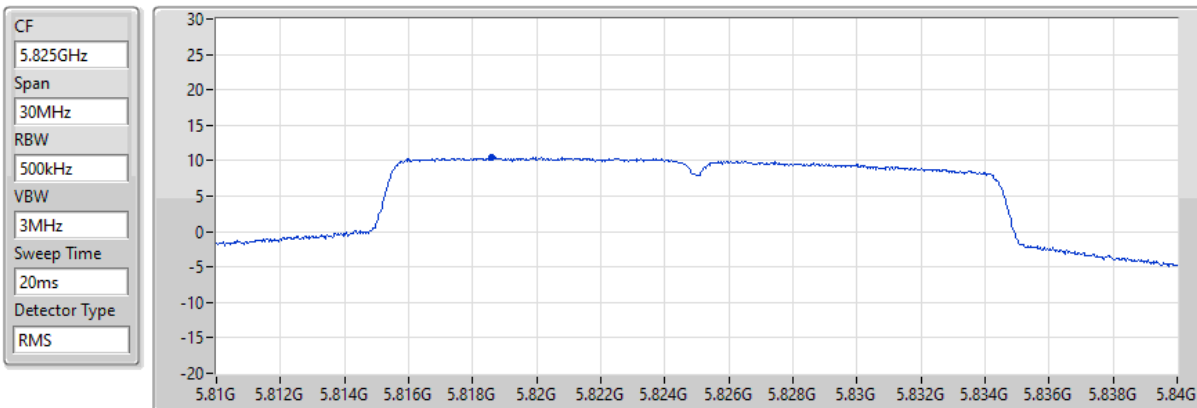
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.34	10.34	10.34

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5825MHz

09/07/2022



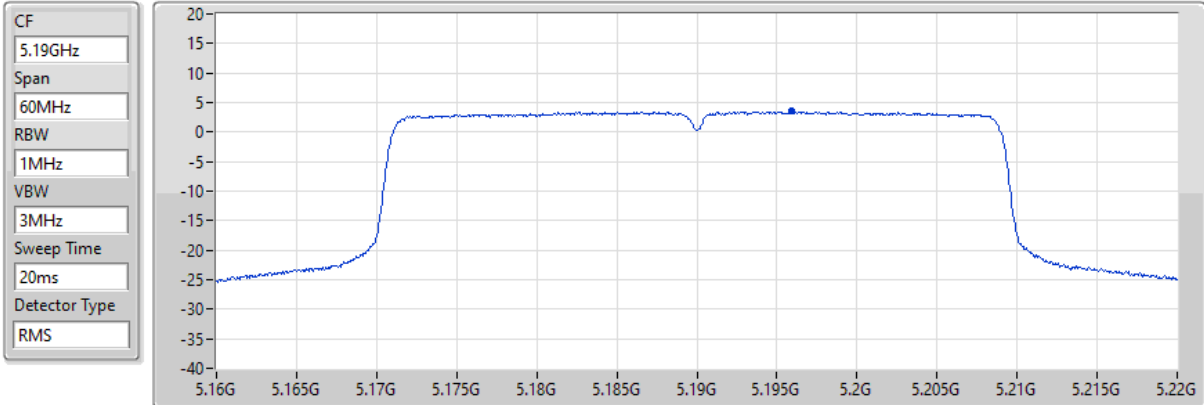
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.42	10.42	10.42

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5190MHz

16/07/2022

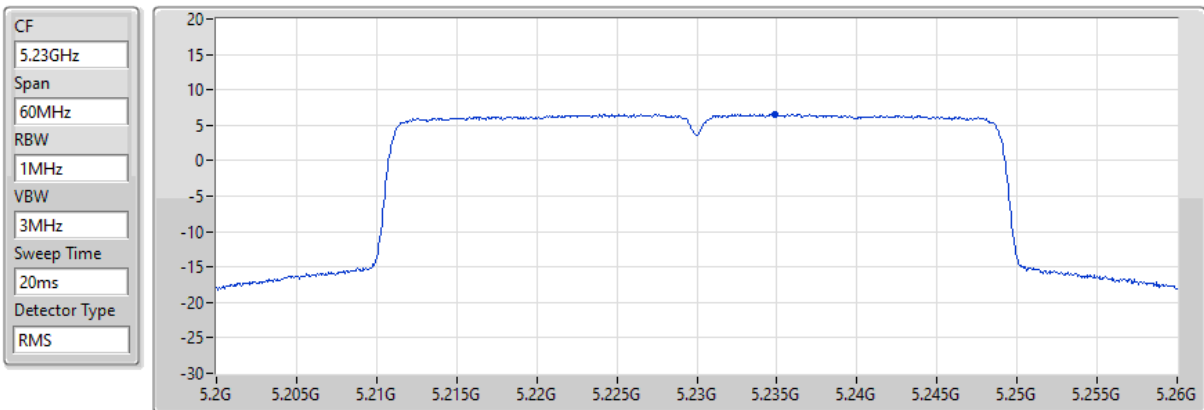


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5230MHz

16/07/2022

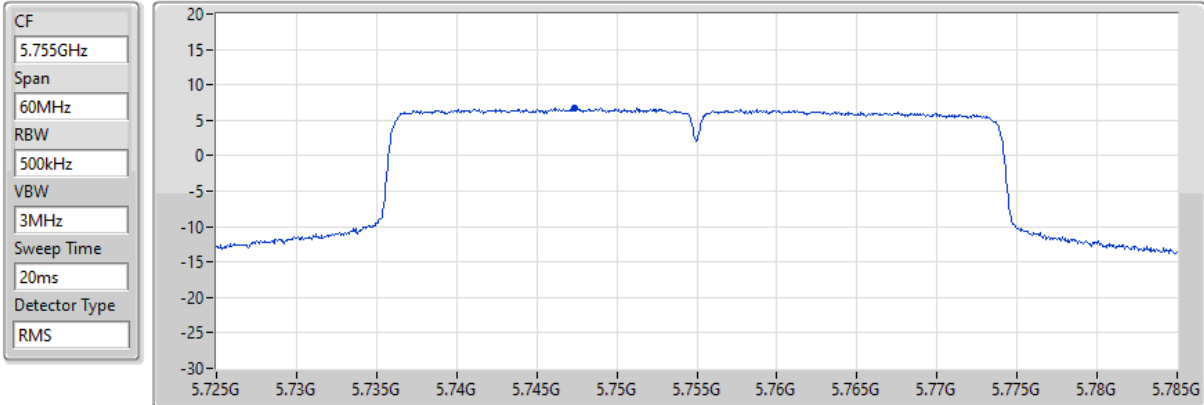


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5755MHz

09/07/2022



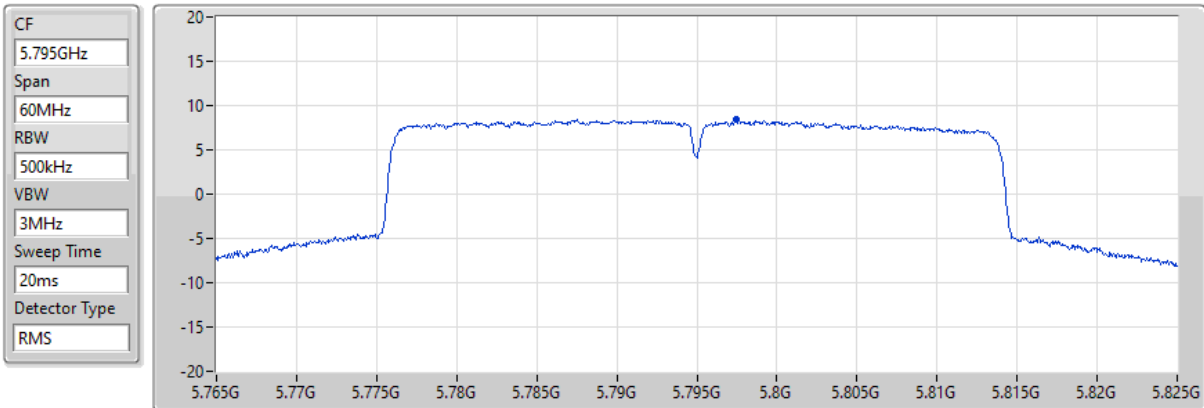
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.69	6.69	6.69

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5795MHz

09/07/2022



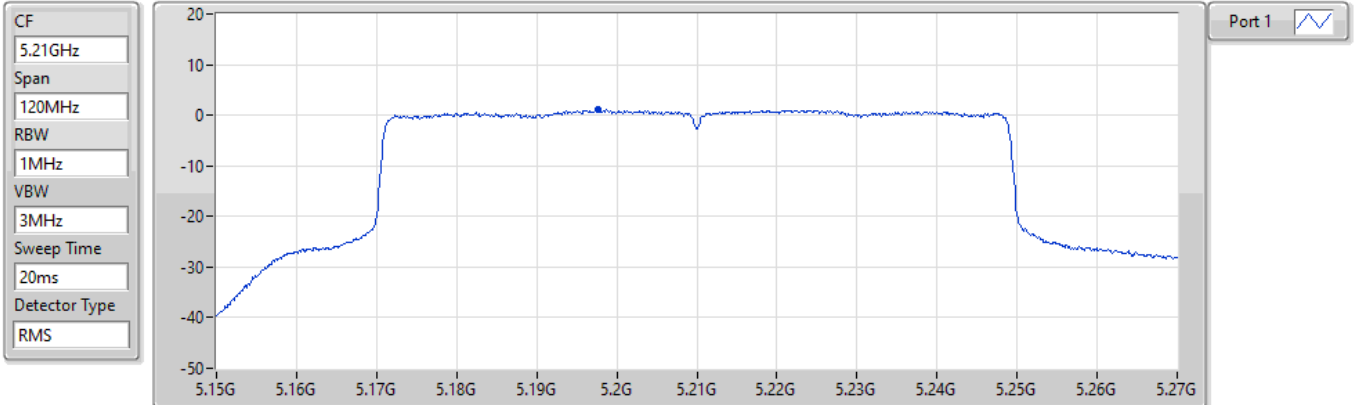
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.41	8.41	8.41

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5210MHz

16/07/2022

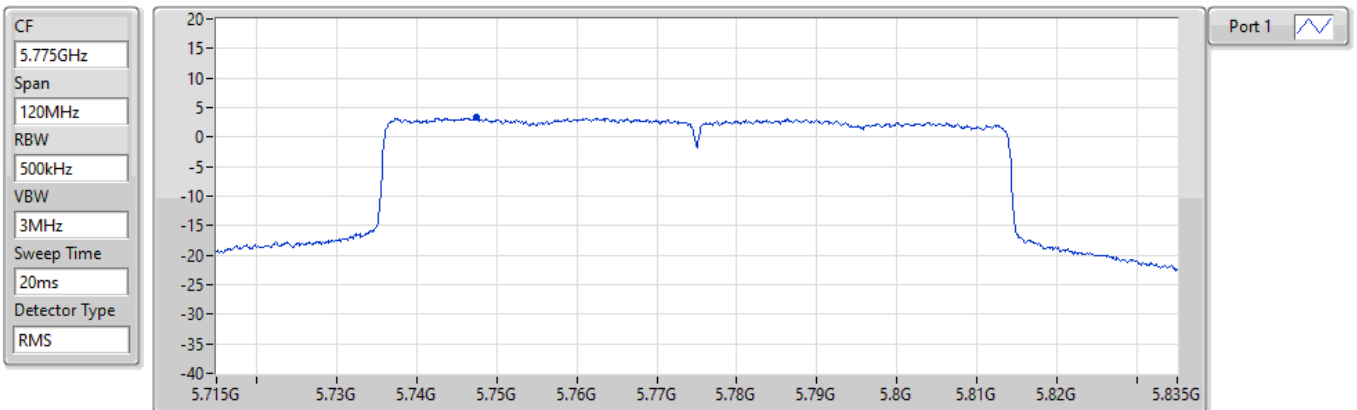


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5775MHz

09/07/2022





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	13.14
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	11.62

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)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.63	8.25	9.09	11.69	17.00
5200MHz	Pass	3.63	9.36	9.95	12.60	17.00
5240MHz	Pass	3.63	9.96	10.46	13.14	17.00
5745MHz	Pass	3.41	5.66	6.49	9.05	30.00
5785MHz	Pass	3.41	7.97	9.30	11.62	30.00
5825MHz	Pass	3.41	7.98	9.15	11.58	30.00

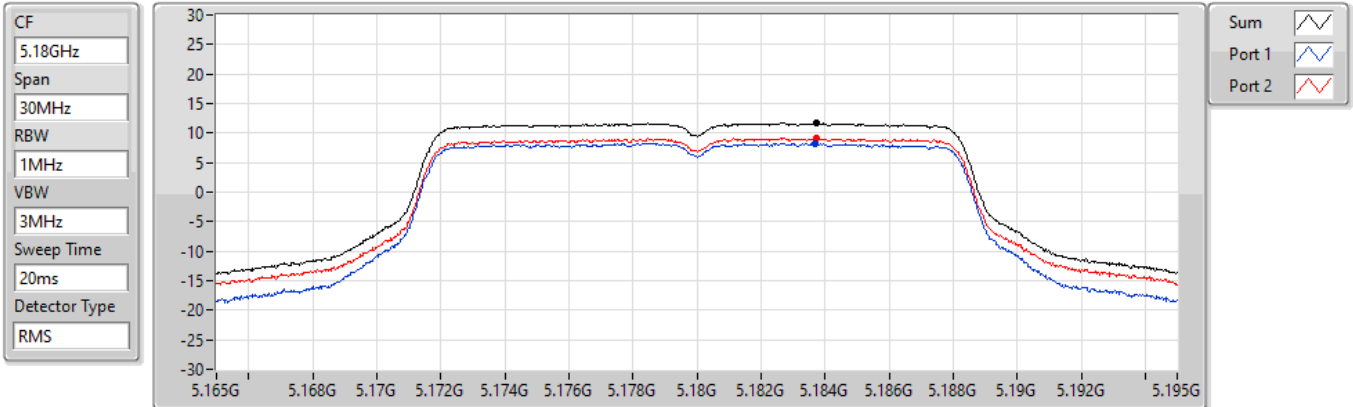
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_2TX

PSD

5180MHz

16/07/2022

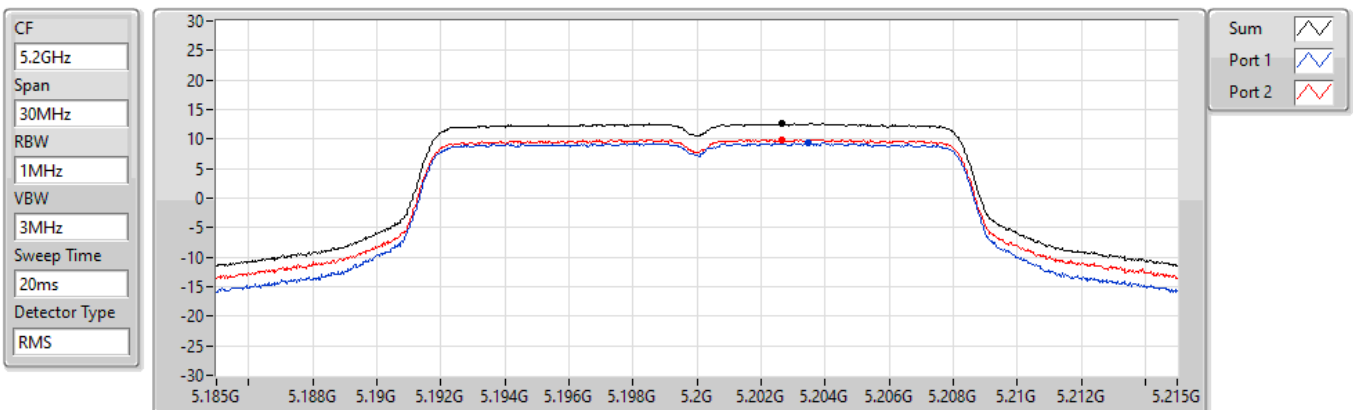


802.11a_Nss1,(6Mbps)_2TX

PSD

5200MHz

16/07/2022

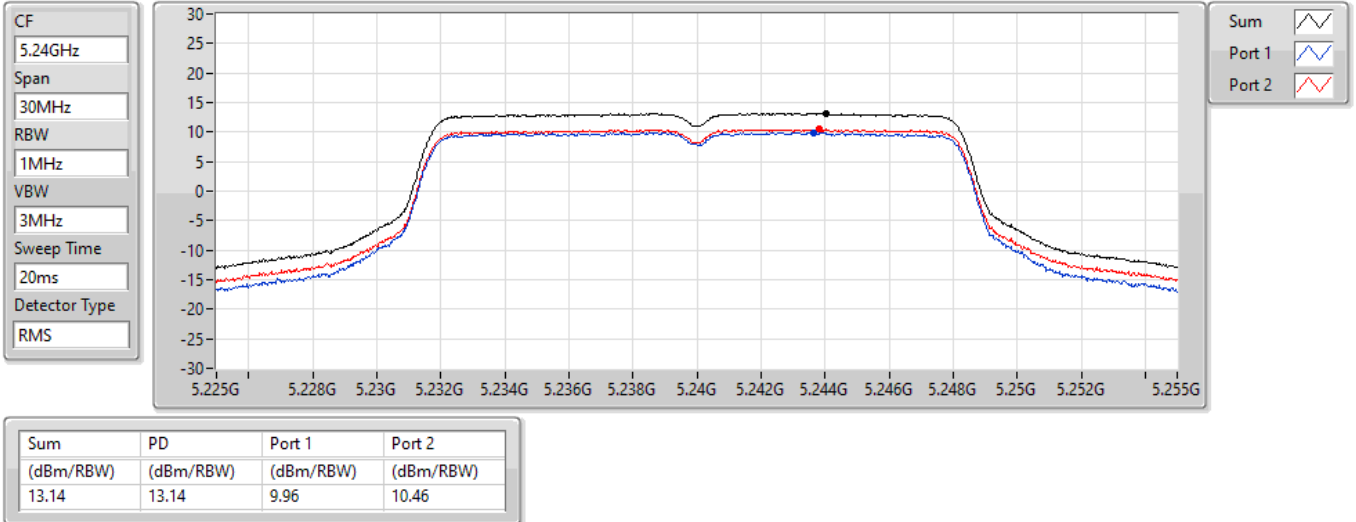


802.11a_Nss1,(6Mbps)_2TX

5240MHz

PSD

16/07/2022

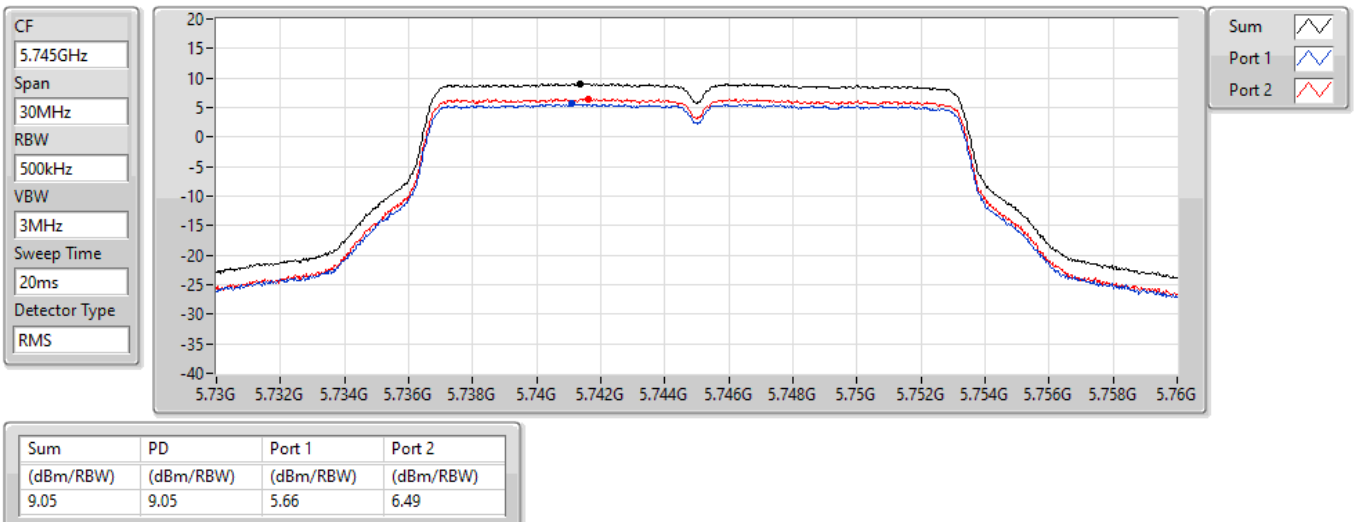


802.11a_Nss1,(6Mbps)_2TX

5745MHz

PSD

08/07/2022

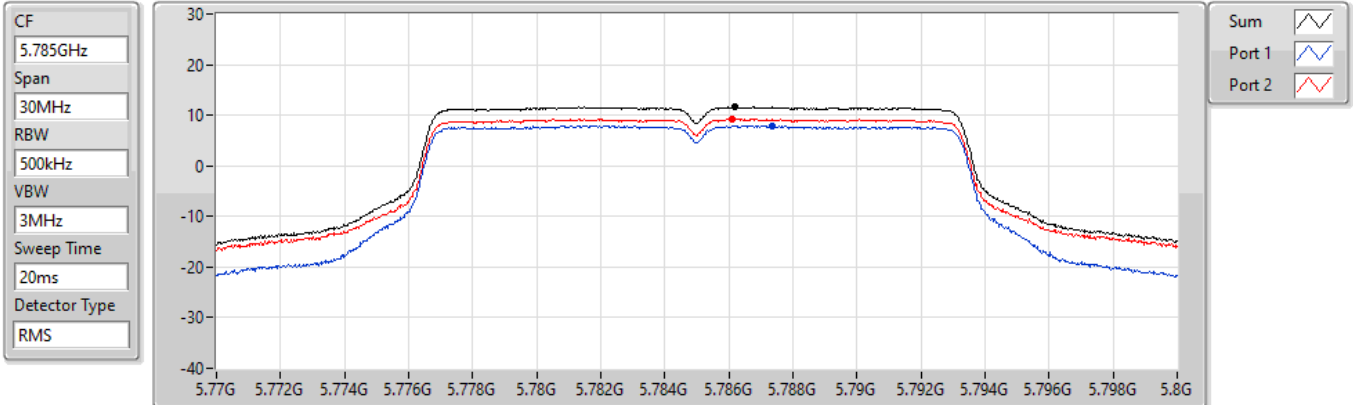


802.11a_Nss1,(6Mbps)_2TX

PSD

5785MHz

08/07/2022

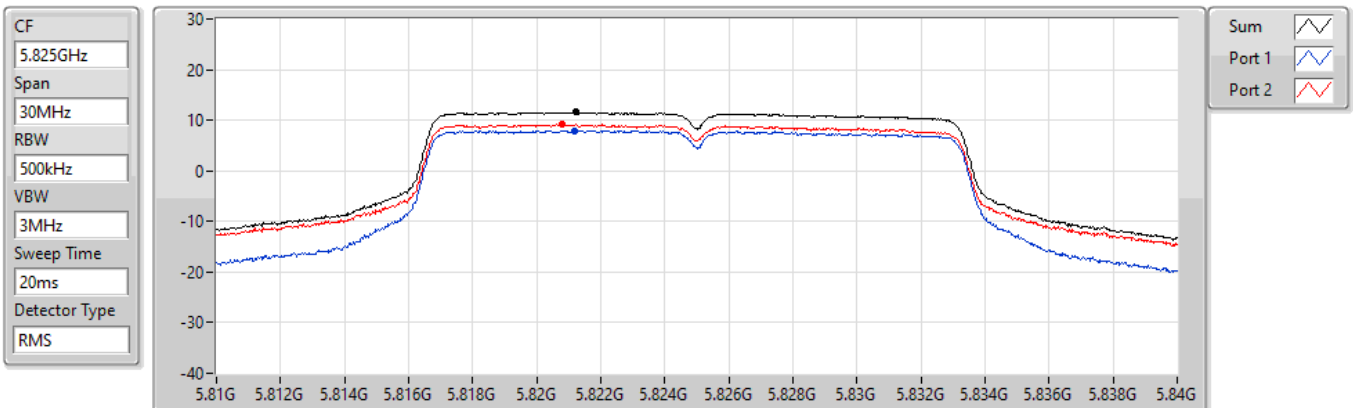


802.11a_Nss1,(6Mbps)_2TX

PSD

5825MHz

08/07/2022





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20_Nss2,(MCS0)_2TX	12.72
802.11ax HEW40_Nss2,(MCS0)_2TX	9.39
802.11ax HEW80_Nss2,(MCS0)_2TX	3.85
5.725-5.85GHz	-
802.11ax HEW20_Nss2,(MCS0)_2TX	13.17
802.11ax HEW40_Nss2,(MCS0)_2TX	11.53
802.11ax HEW80_Nss2,(MCS0)_2TX	6.05

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)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	0.64	7.37	8.12	10.72	17.00
5200MHz	Pass	0.64	9.50	10.08	12.72	17.00
5240MHz	Pass	0.64	9.31	9.66	12.45	17.00
5745MHz	Pass	0.40	6.51	7.16	9.79	30.00
5785MHz	Pass	0.40	8.79	9.84	12.33	30.00
5825MHz	Pass	0.40	10.30	10.09	13.17	30.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	0.64	2.99	3.45	6.18	17.00
5230MHz	Pass	0.64	6.23	6.72	9.39	17.00
5755MHz	Pass	0.40	6.93	7.40	10.08	30.00
5795MHz	Pass	0.40	8.47	8.79	11.53	30.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	0.64	0.30	1.35	3.85	17.00
5775MHz	Pass	0.40	2.74	3.44	6.05	30.00

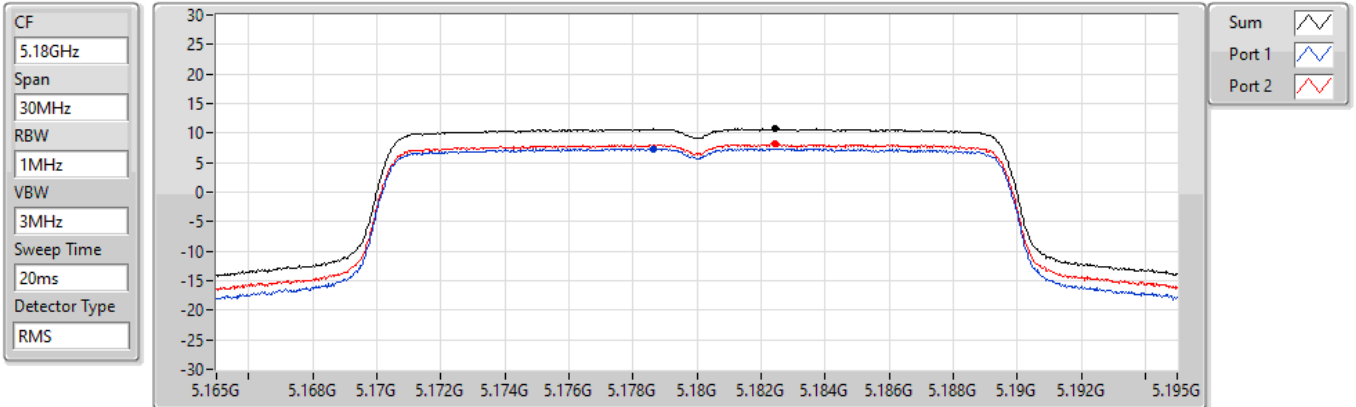
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5180MHz

16/07/2022

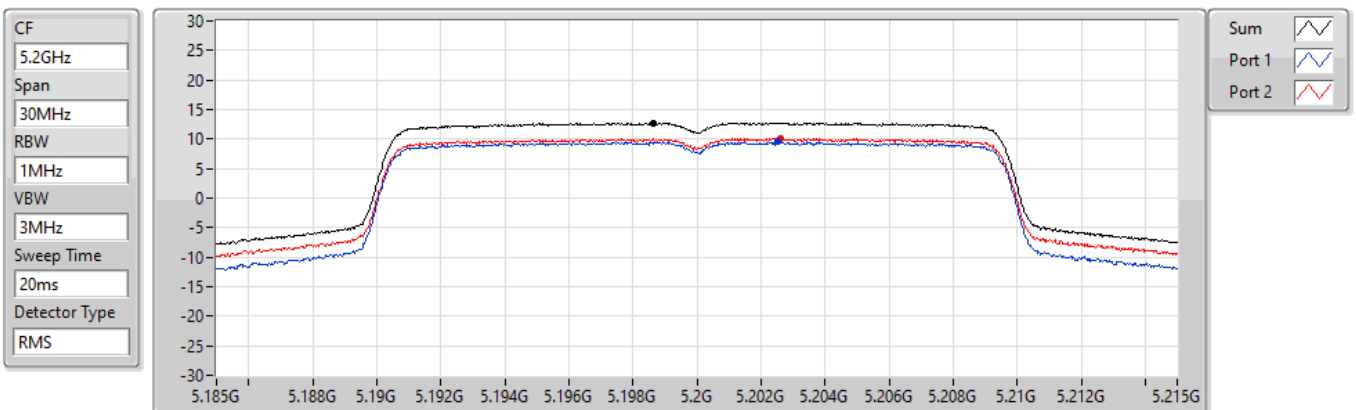


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5200MHz

16/07/2022

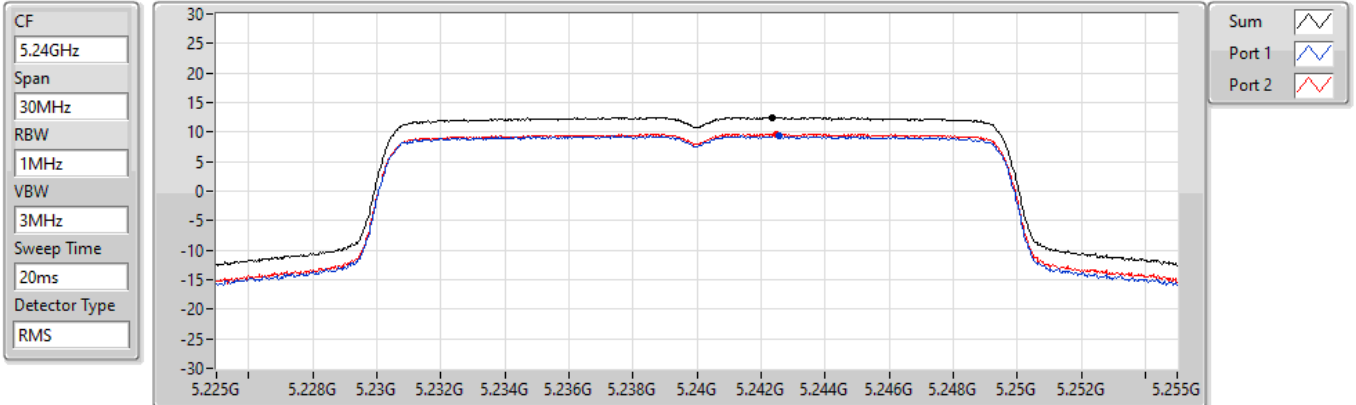


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5240MHz

16/07/2022

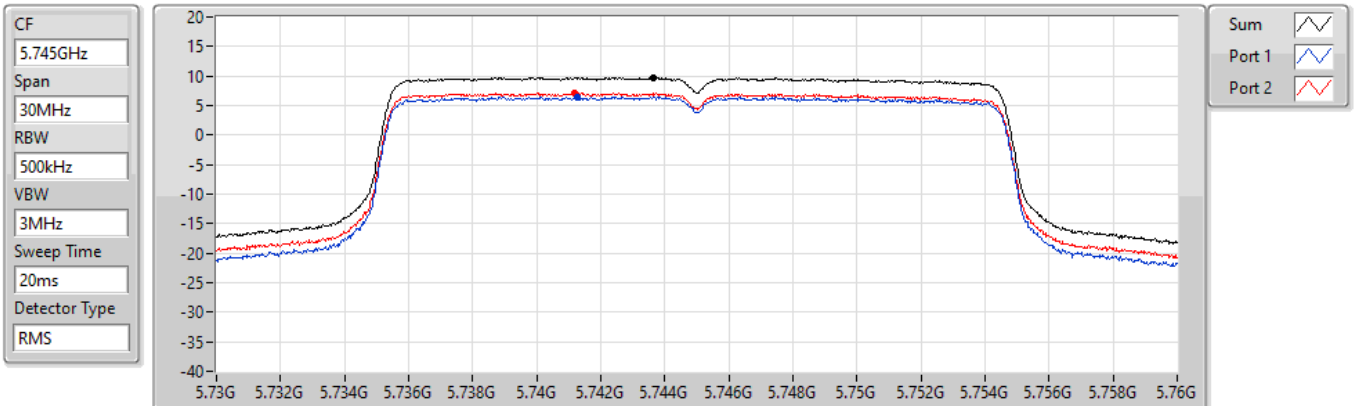


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5745MHz

08/07/2022

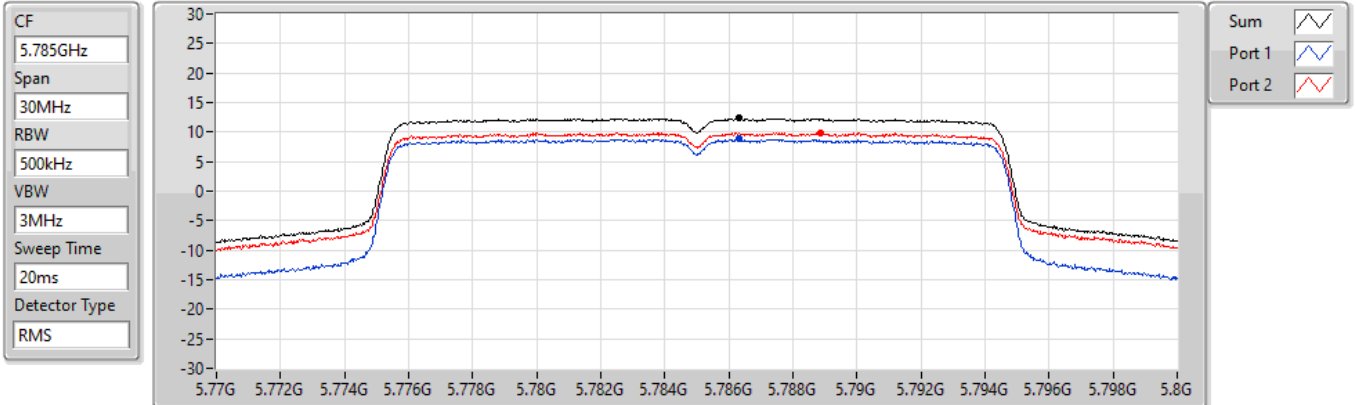


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5785MHz

08/07/2022

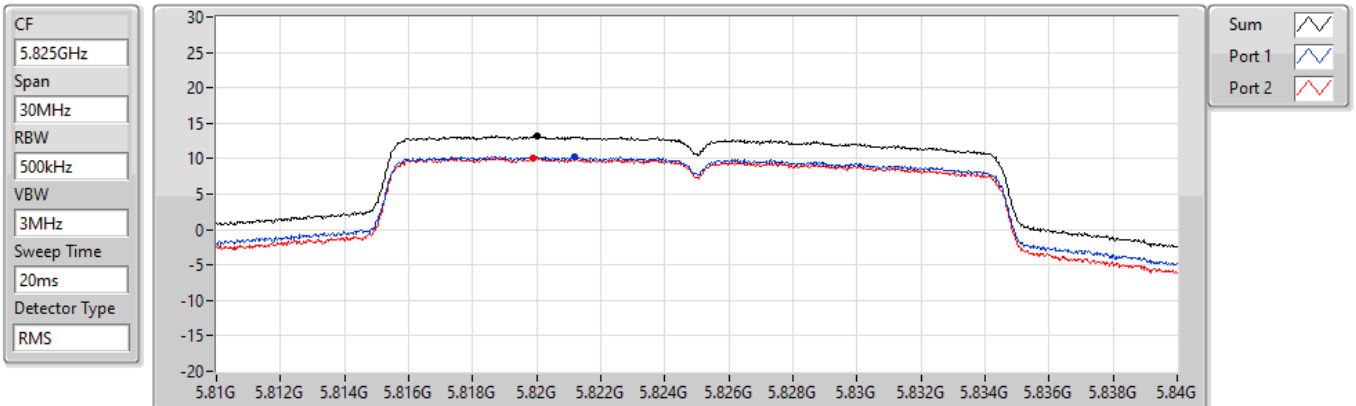


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5825MHz

08/07/2022

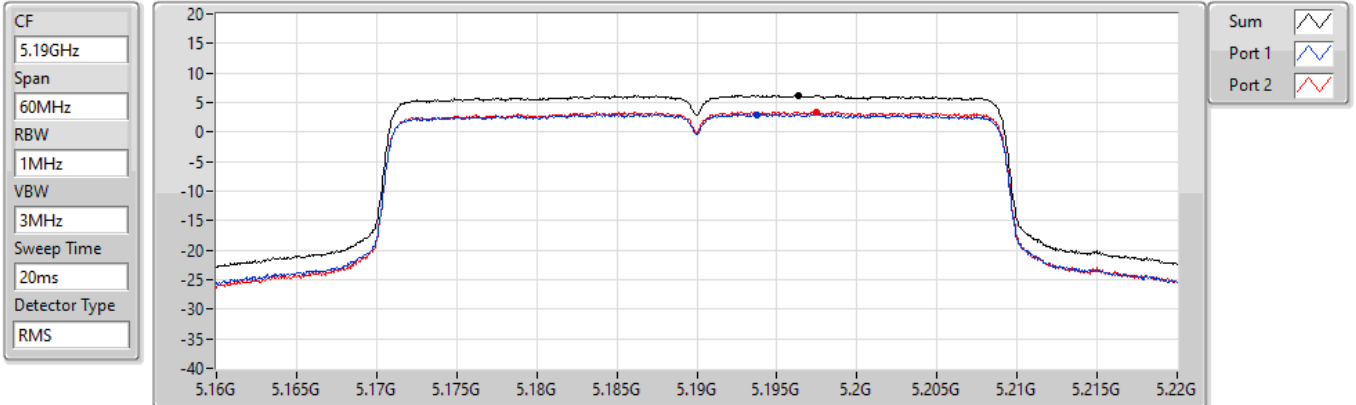


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5190MHz

16/07/2022

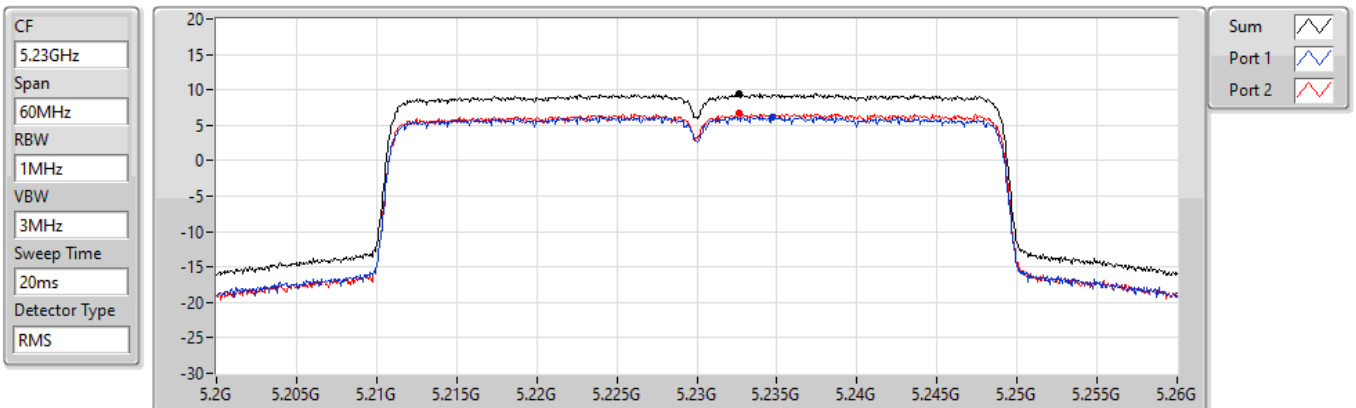


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5230MHz

16/07/2022

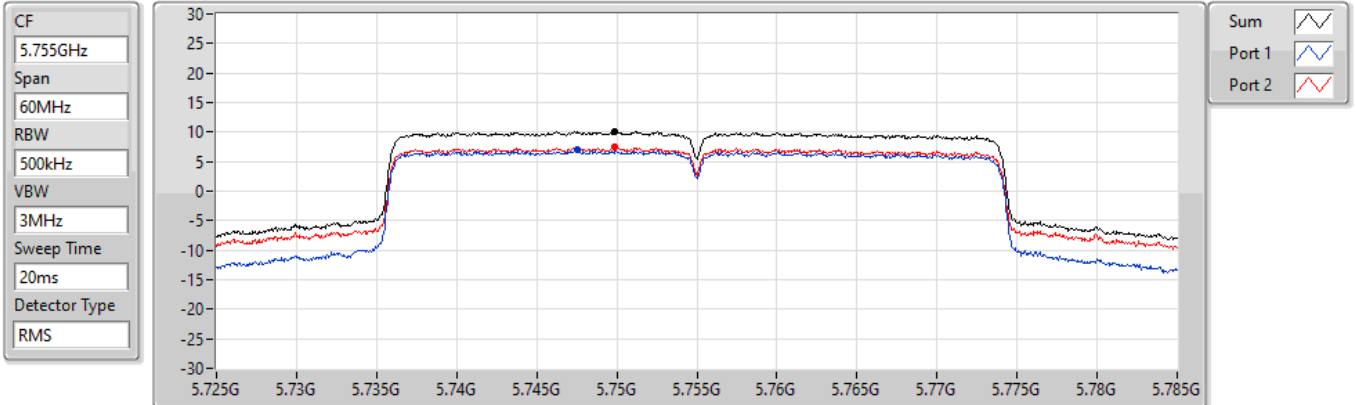


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5755MHz

08/07/2022

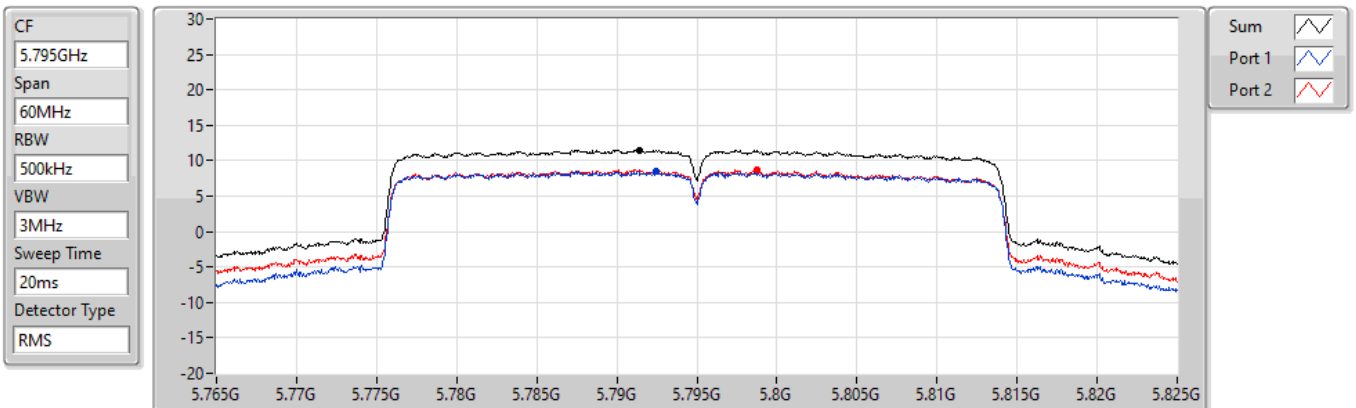


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5795MHz

08/07/2022

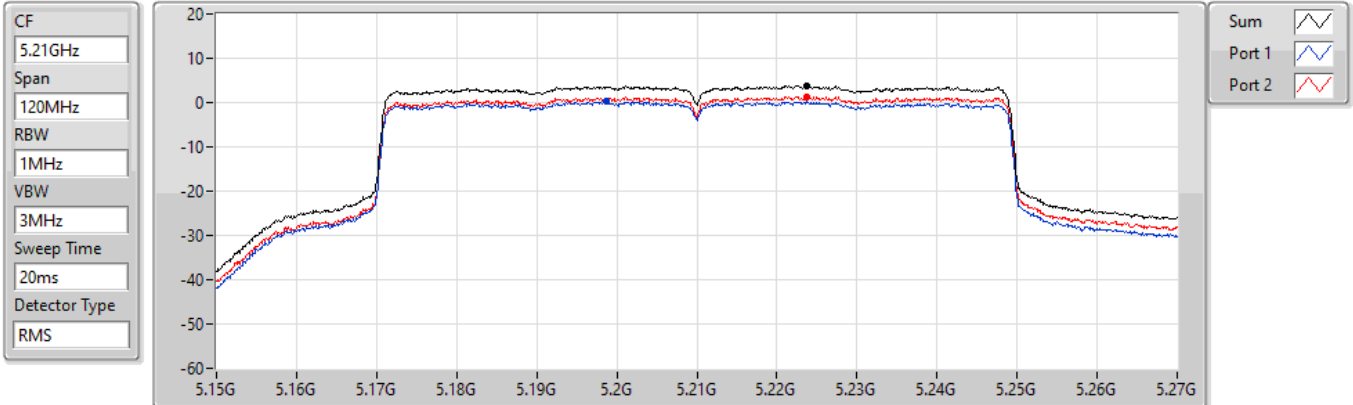


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5210MHz

16/07/2022



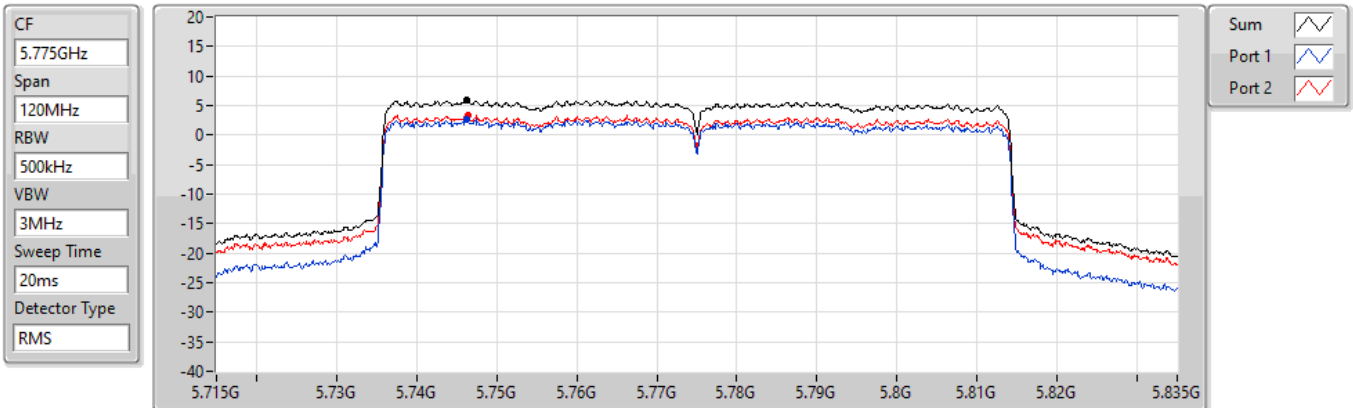
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.85	3.85	0.30	1.35

802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5775MHz

08/07/2022



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.05	6.05	2.74	3.44

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	15.84
802.11ax HEW20_Nss1,(MCS0)_4TX	15.18
802.11ax HEW40_Nss1,(MCS0)_4TX	11.93
802.11ax HEW80_Nss1,(MCS0)_4TX	5.74
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	15.44
802.11ax HEW20_Nss1,(MCS0)_4TX	14.81
802.11ax HEW40_Nss1,(MCS0)_4TX	11.70
802.11ax HEW80_Nss1,(MCS0)_4TX	6.03

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)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.86	7.31	8.02	7.84	7.96	13.67	16.14
5200MHz	Pass	6.86	7.71	8.11	8.03	8.32	13.96	16.14
5240MHz	Pass	6.86	9.71	9.97	9.80	10.27	15.84	16.14
5745MHz	Pass	6.99	5.61	6.06	5.71	5.35	11.57	29.01
5785MHz	Pass	6.99	7.39	8.67	8.17	7.96	13.97	29.01
5825MHz	Pass	6.99	8.81	10.06	9.71	9.62	15.44	29.01
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.86	7.26	7.86	7.70	7.71	13.60	16.14
5200MHz	Pass	6.86	7.54	8.10	7.94	7.94	13.84	16.14
5240MHz	Pass	6.86	8.99	9.36	9.09	9.42	15.18	16.14
5745MHz	Pass	6.99	6.47	7.03	6.62	6.43	12.58	29.01
5785MHz	Pass	6.99	8.54	9.35	8.87	8.79	14.81	29.01
5825MHz	Pass	6.99	8.31	9.23	8.93	8.85	14.74	29.01
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.86	2.25	2.78	2.79	2.52	8.57	16.14
5230MHz	Pass	6.86	5.83	6.12	6.02	6.05	11.93	16.14
5755MHz	Pass	6.99	5.23	5.91	5.79	5.87	11.58	29.01
5795MHz	Pass	6.99	5.37	5.96	5.93	6.10	11.70	29.01
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.86	-0.50	0.21	-0.09	-0.44	5.74	16.14
5775MHz	Pass	6.99	-0.03	0.42	0.22	0.54	6.03	29.01

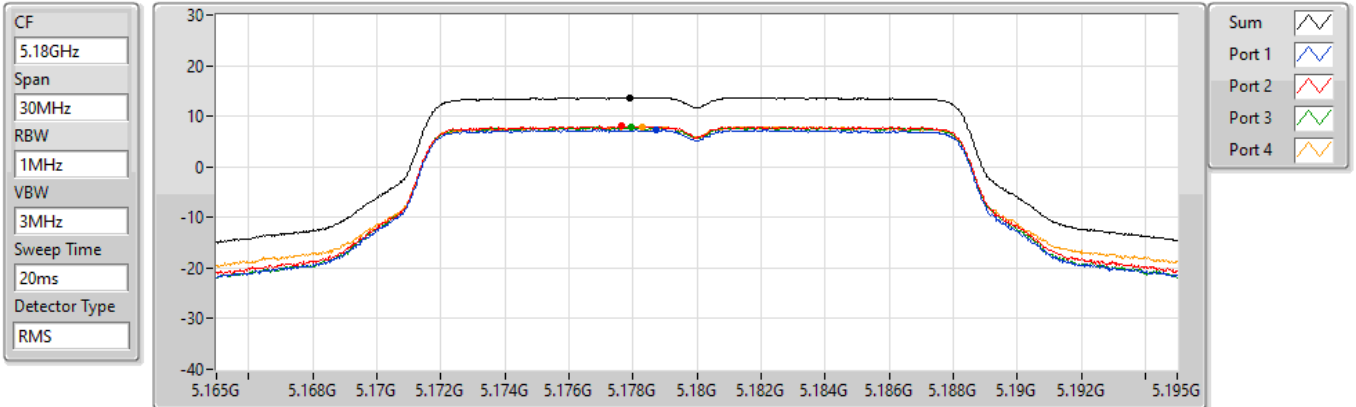
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_4TX

PSD

5180MHz

16/07/2022



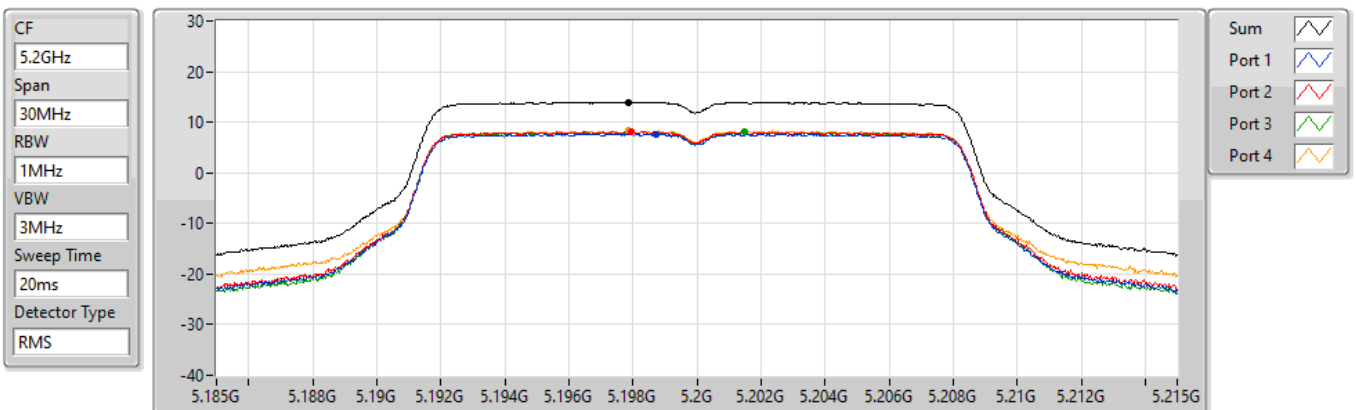
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.67	13.67	7.31	8.02	7.84	7.96

802.11a_Nss1,(6Mbps)_4TX

PSD

5200MHz

16/07/2022



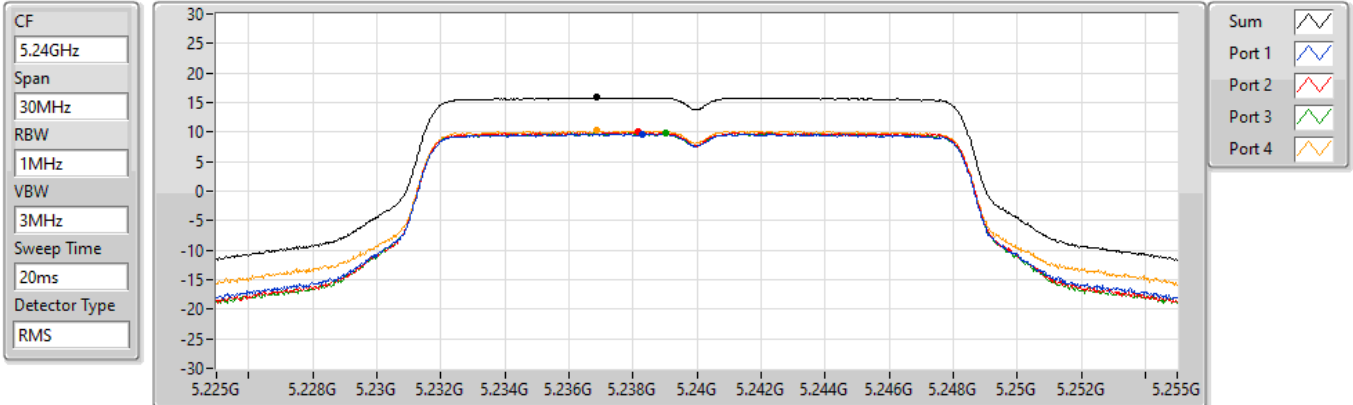
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.96	13.96	7.71	8.11	8.03	8.32

802.11a_Nss1,(6Mbps)_4TX

PSD

5240MHz

16/07/2022



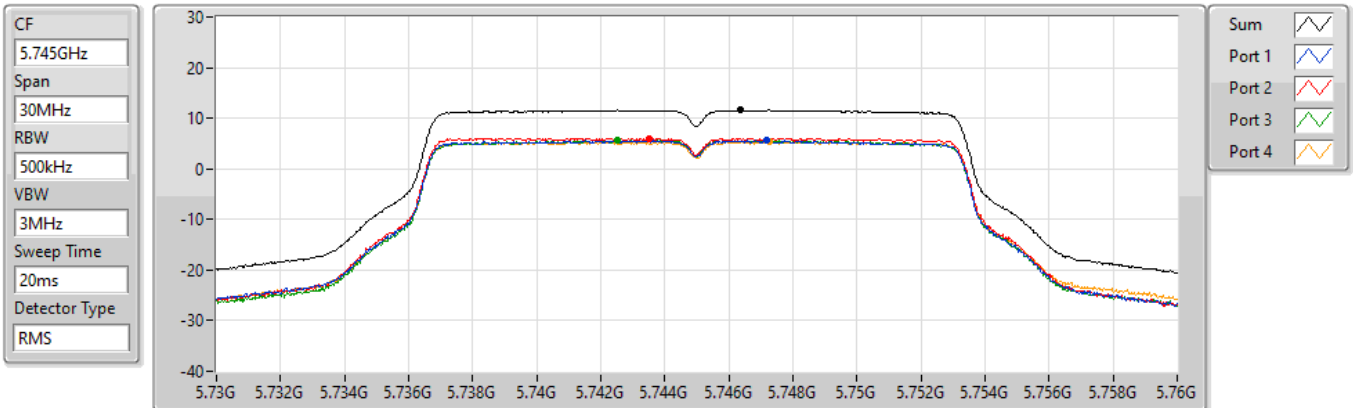
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.84	15.84	9.71	9.97	9.80	10.27

802.11a_Nss1,(6Mbps)_4TX

PSD

5745MHz

08/07/2022



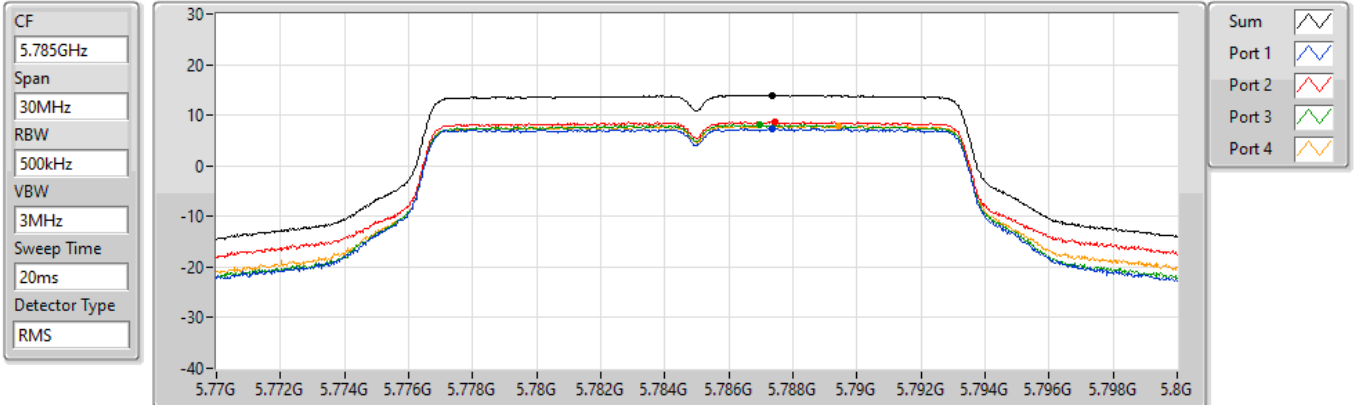
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.57	11.57	5.61	6.06	5.71	5.35

802.11a_Nss1,(6Mbps)_4TX

PSD

5785MHz

08/07/2022



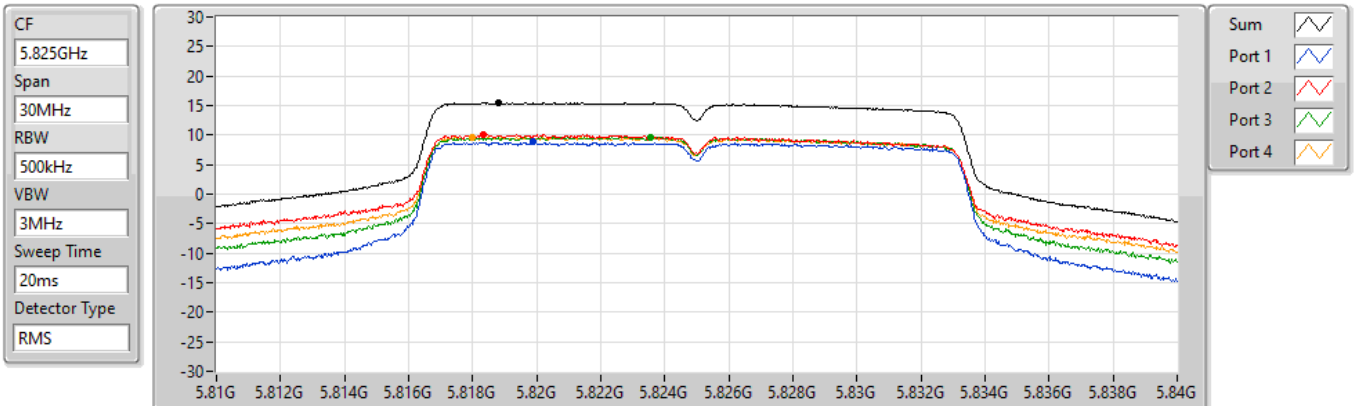
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.97	13.97	7.39	8.67	8.17	7.96

802.11a_Nss1,(6Mbps)_4TX

PSD

5825MHz

08/07/2022



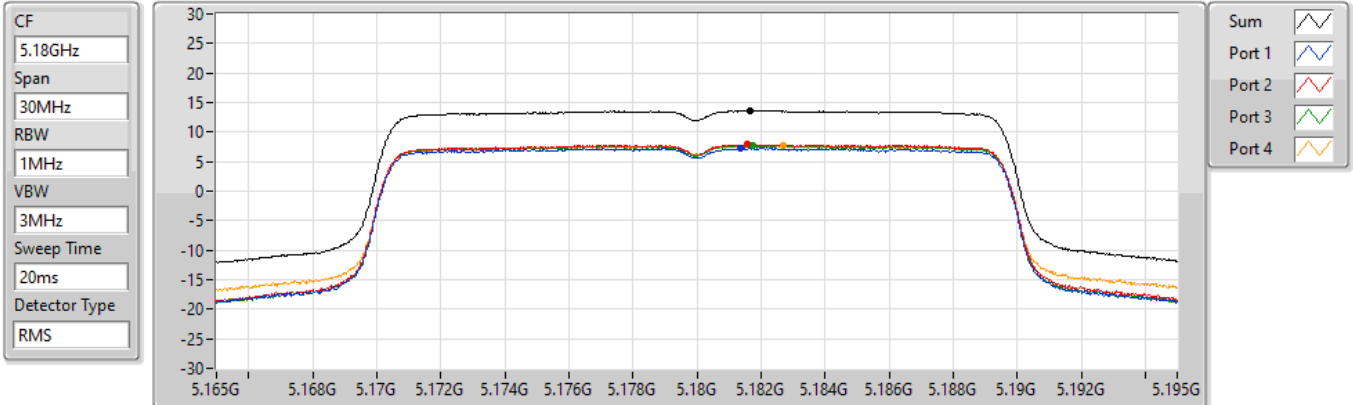
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.44	15.44	8.81	10.06	9.71	9.62

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5180MHz

16/07/2022



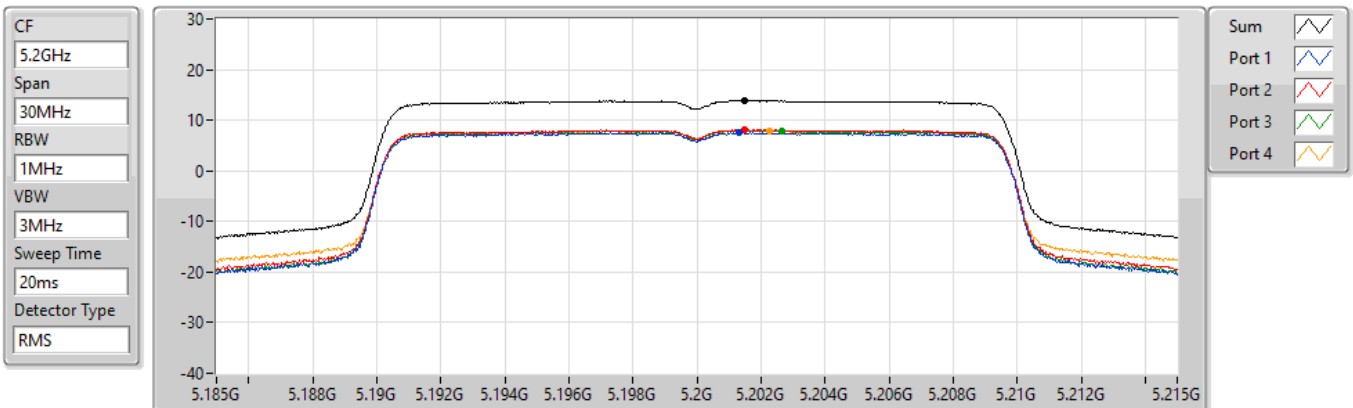
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.60	13.60	7.26	7.86	7.70	7.71

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5200MHz

16/07/2022



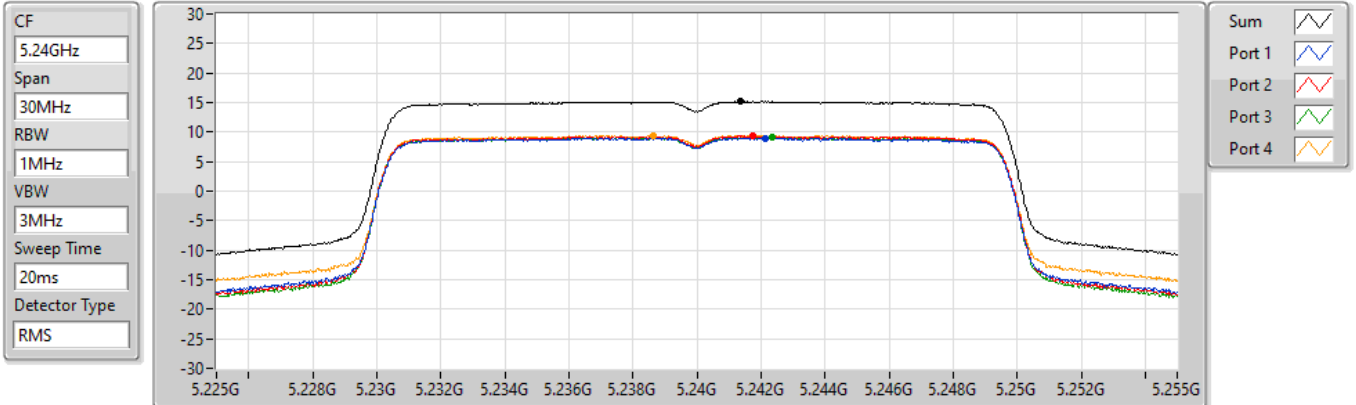
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.84	13.84	7.54	8.10	7.94	7.94

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5240MHz

16/07/2022

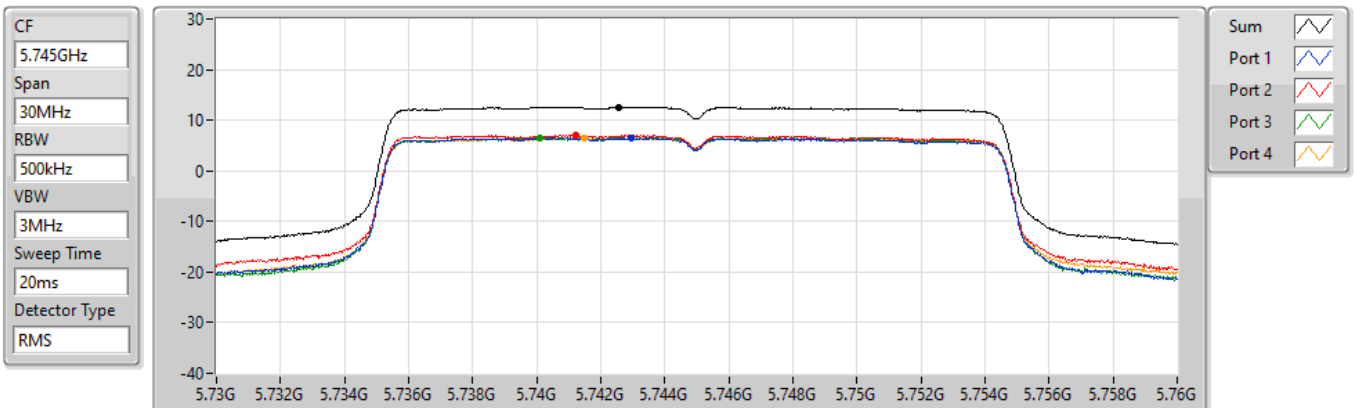


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5745MHz

08/07/2022

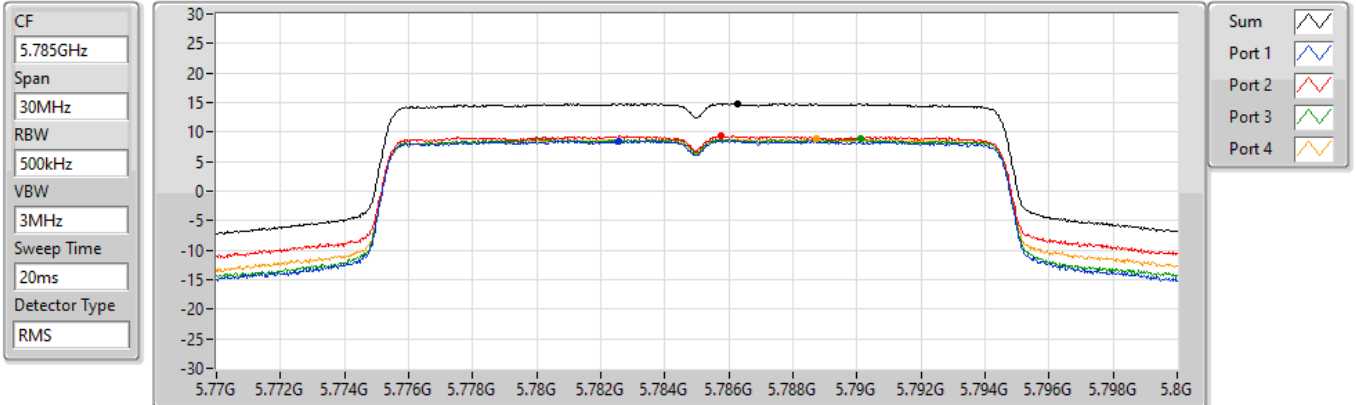


802.11ax HEW20_Nss1,(MCS0)_4TX

5785MHz

PSD

08/07/2022

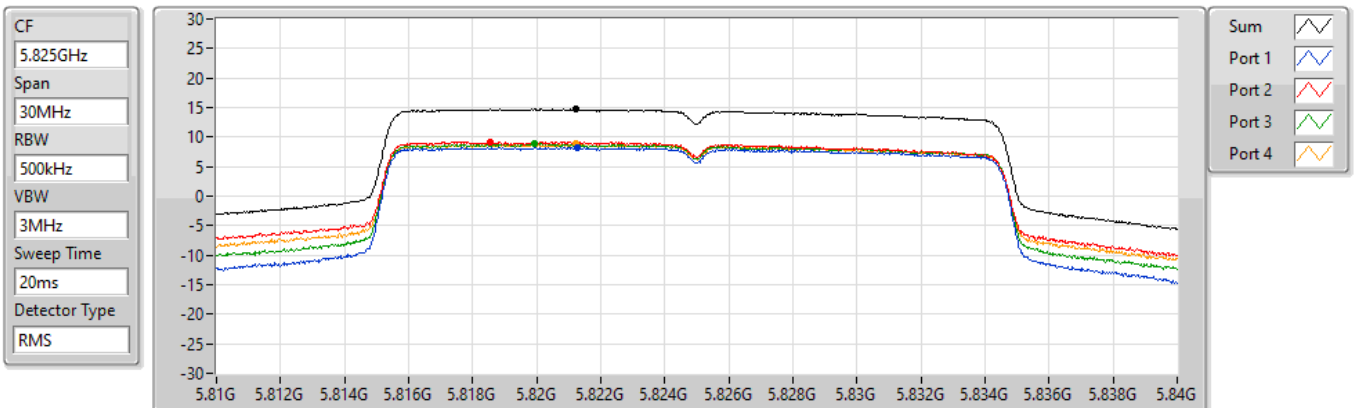


802.11ax HEW20_Nss1,(MCS0)_4TX

5825MHz

PSD

08/07/2022

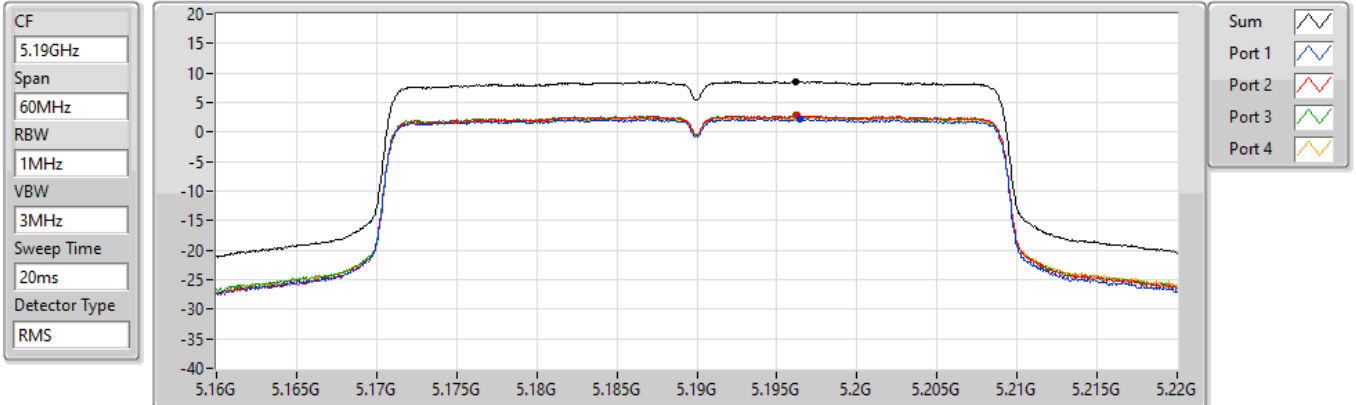


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5190MHz

16/07/2022



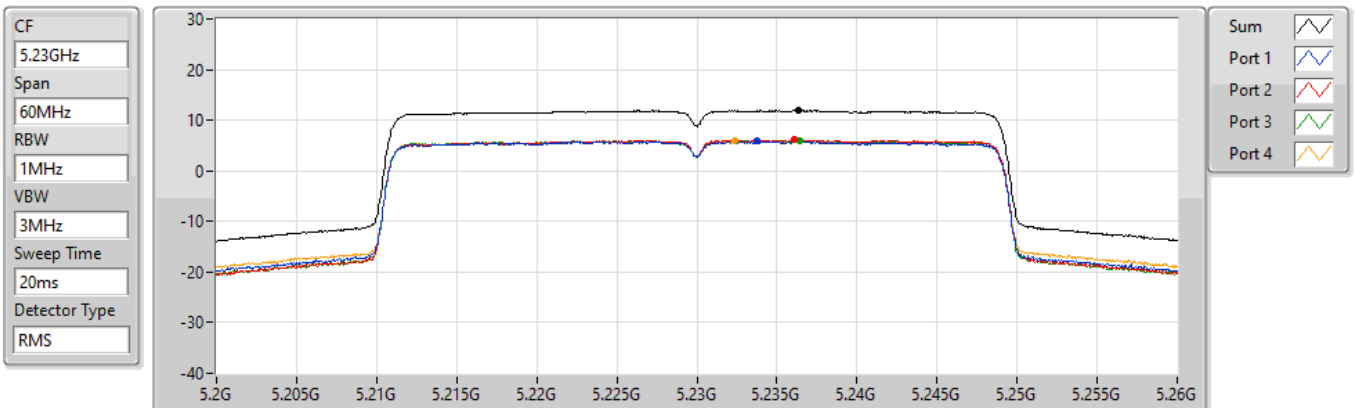
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.57	8.57	2.25	2.78	2.79	2.52

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5230MHz

16/07/2022



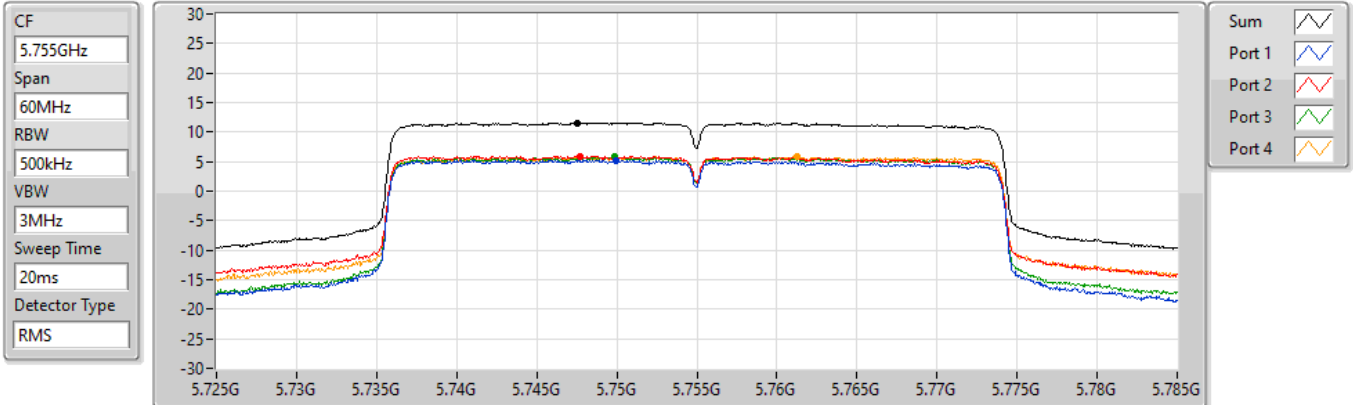
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.93	11.93	5.83	6.12	6.02	6.05

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5755MHz

08/07/2022

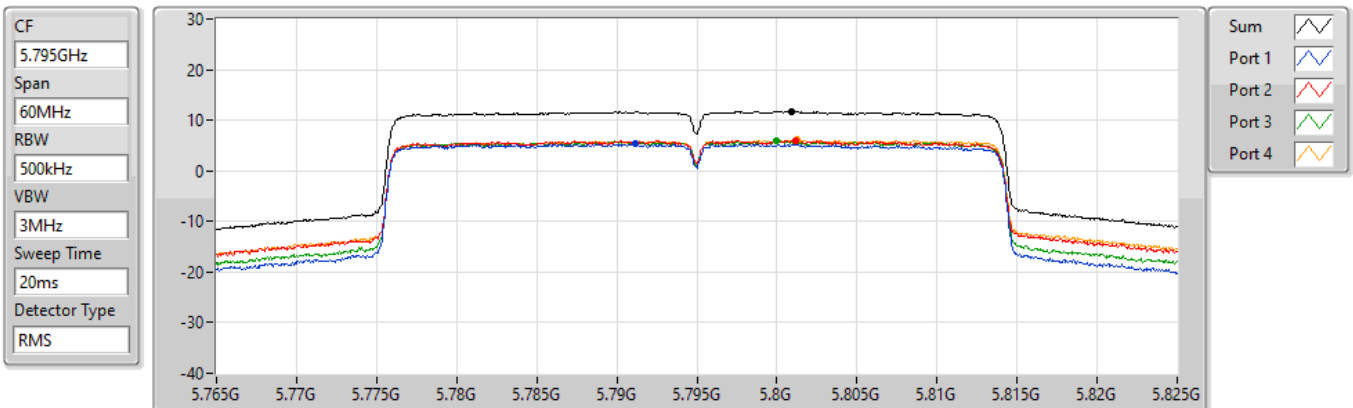


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5795MHz

08/07/2022

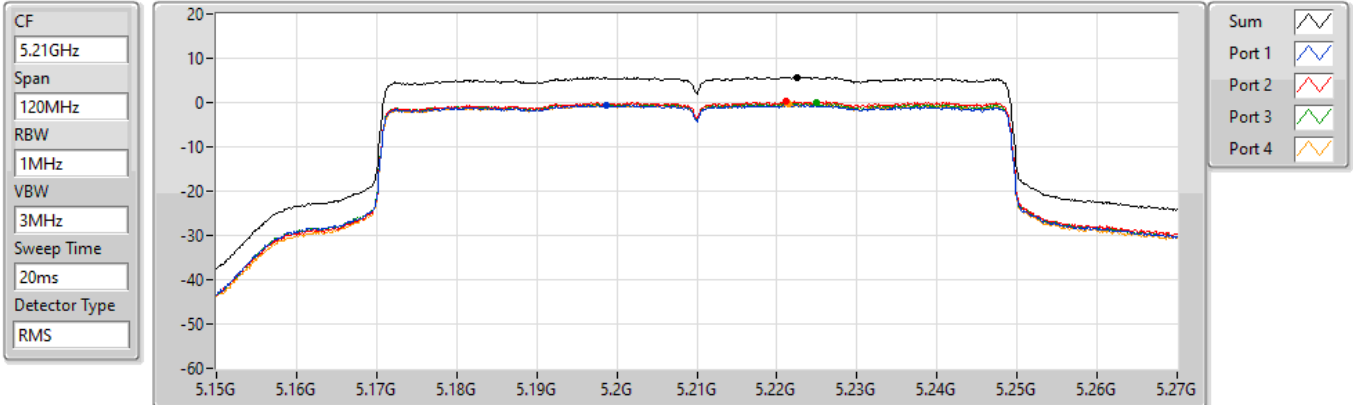


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5210MHz

16/07/2022



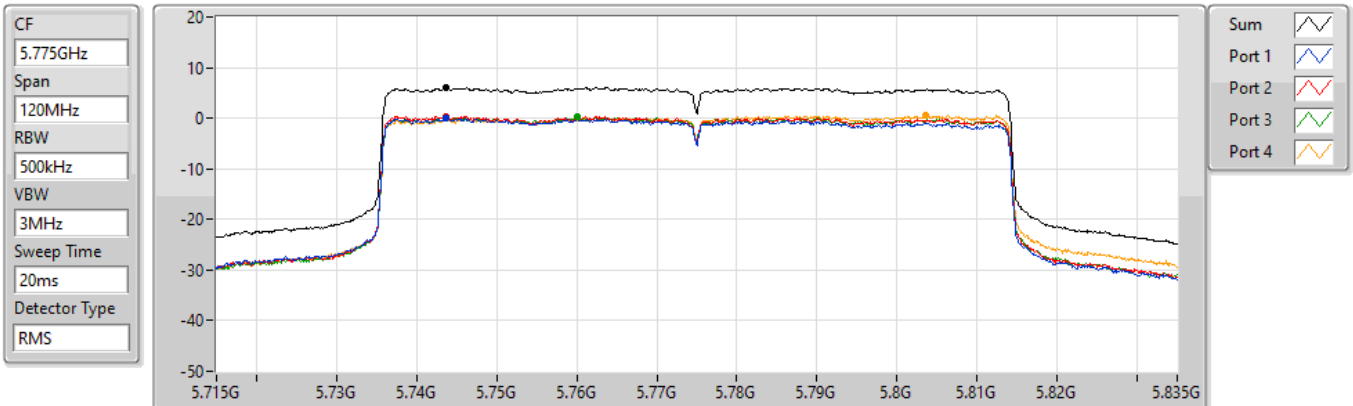
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.74	5.74	-0.50	0.21	-0.09	-0.44

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5775MHz

08/07/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.03	6.03	-0.03	0.42	0.22	0.54



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	15.58
802.11ax HEW40_Nss4,(MCS0)_4TX	12.30
802.11ax HEW80_Nss4,(MCS0)_4TX	6.66
5.725-5.85GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	15.04
802.11ax HEW40_Nss4,(MCS0)_4TX	12.17
802.11ax HEW80_Nss4,(MCS0)_4TX	8.39

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)
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	0.85	7.49	8.35	8.11	8.69	14.08	17.00
5200MHz	Pass	0.85	8.27	8.82	8.73	9.05	14.64	17.00
5240MHz	Pass	0.85	9.38	9.77	9.43	9.97	15.58	17.00
5745MHz	Pass	0.99	6.23	7.01	6.73	6.72	12.59	30.00
5785MHz	Pass	0.99	8.15	9.52	8.76	8.71	14.72	30.00
5825MHz	Pass	0.99	8.45	9.58	9.22	9.19	15.04	30.00
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	0.85	2.36	2.78	2.62	2.72	8.55	17.00
5230MHz	Pass	0.85	5.99	6.68	6.49	6.53	12.30	17.00
5755MHz	Pass	0.99	2.13	2.69	2.26	2.27	8.20	30.00
5795MHz	Pass	0.99	5.51	6.81	6.13	6.47	12.17	30.00
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	0.85	0.28	1.02	1.18	0.54	6.66	17.00
5775MHz	Pass	0.99	2.08	3.02	2.66	3.14	8.39	30.00

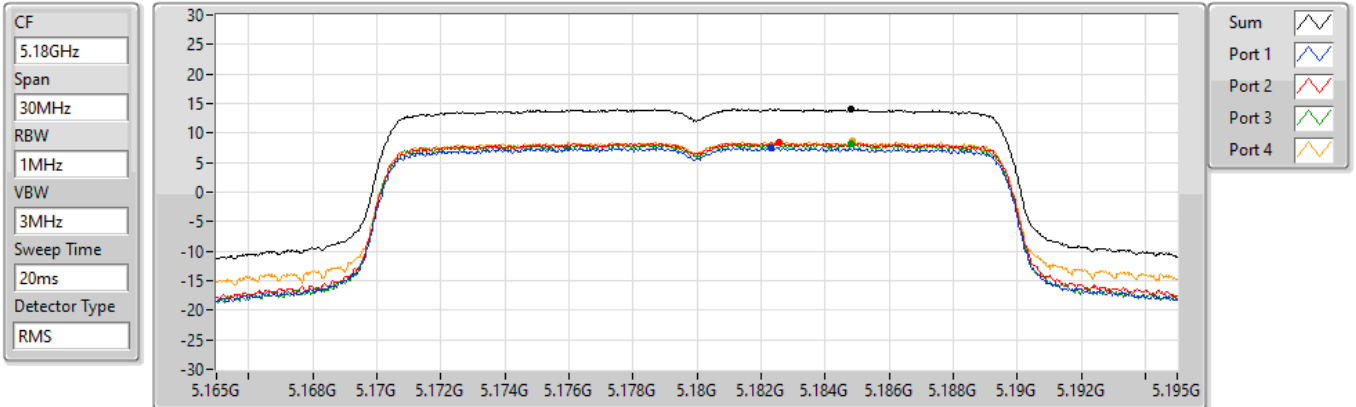
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5180MHz

16/07/2022



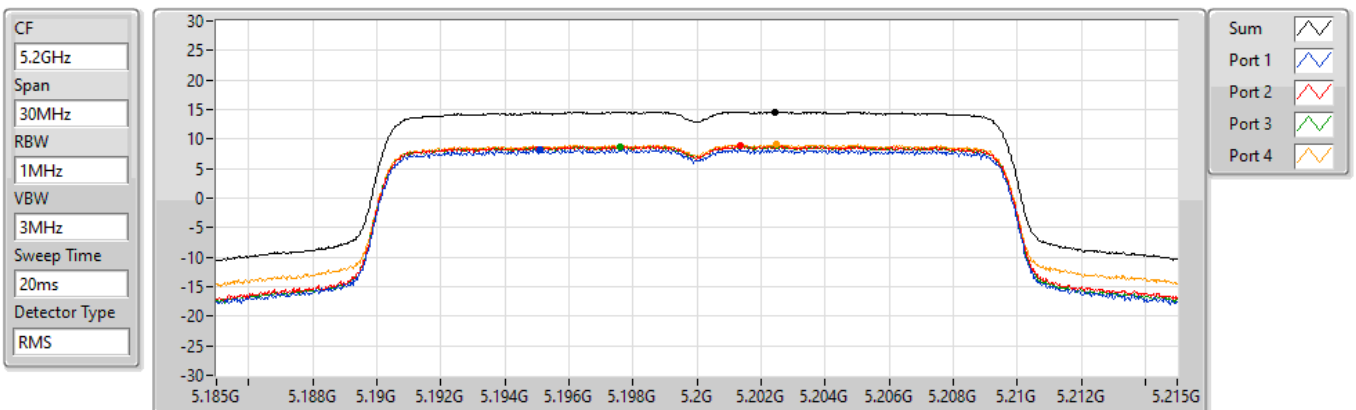
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.08	14.08	7.49	8.35	8.11	8.69

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5200MHz

16/07/2022



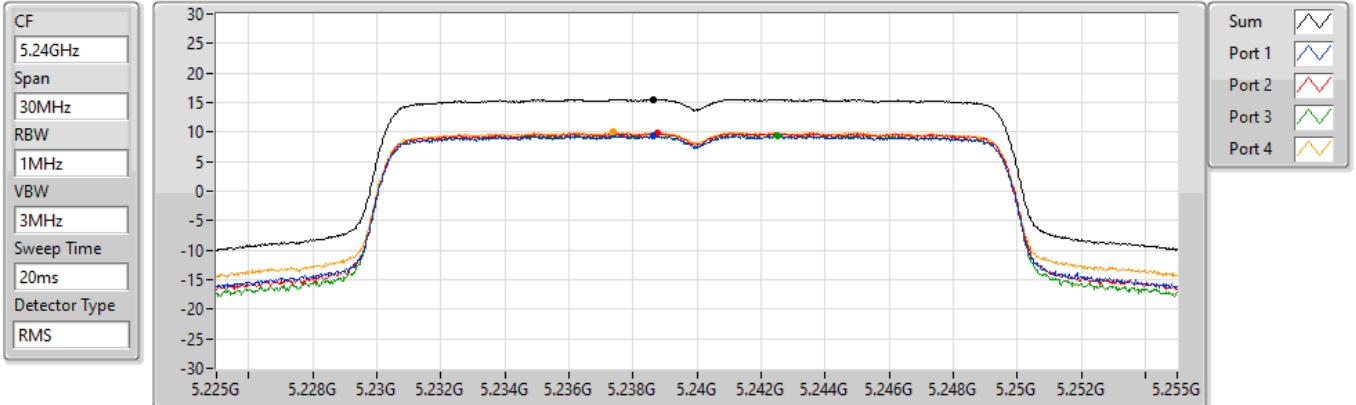
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.64	14.64	8.27	8.82	8.73	9.05

802.11ax HEW20_Nss4,(MCS0)_4TX

5240MHz

PSD

16/07/2022



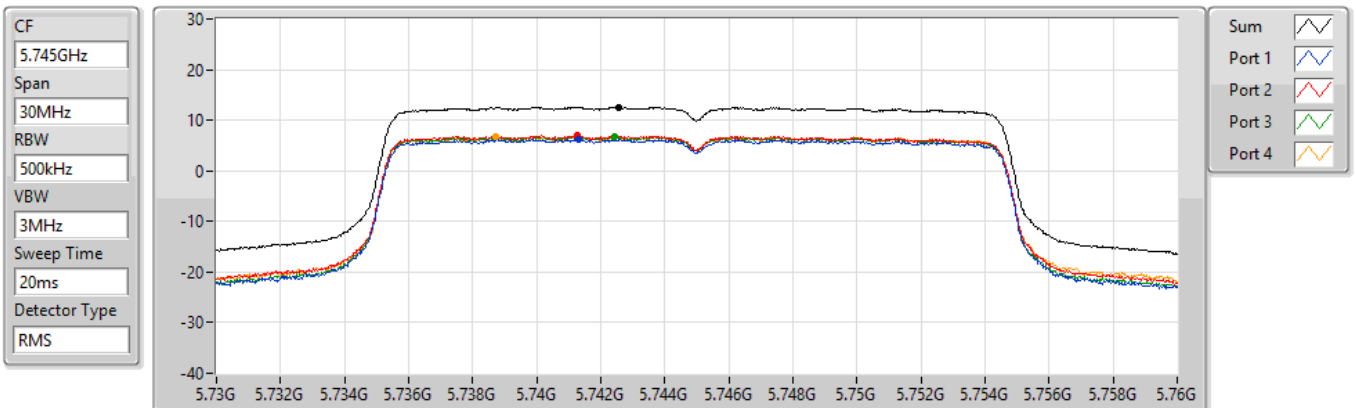
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.58	15.58	9.38	9.77	9.43	9.97

802.11ax HEW20_Nss4,(MCS0)_4TX

5745MHz

PSD

22/07/2022



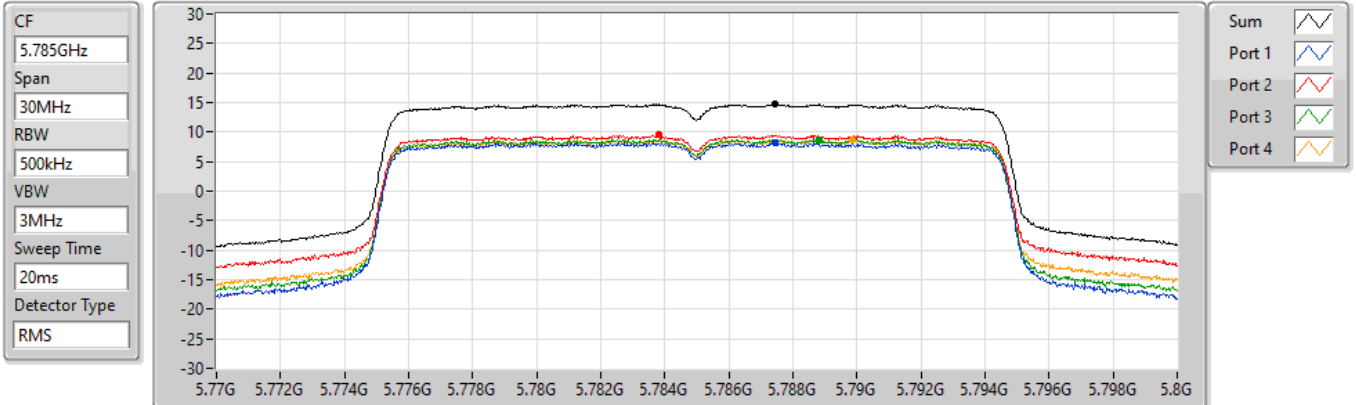
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.59	12.59	6.23	7.01	6.73	6.72

802.11ax HEW20_Nss4,(MCS0)_4TX

5785MHz

PSD

08/07/2022

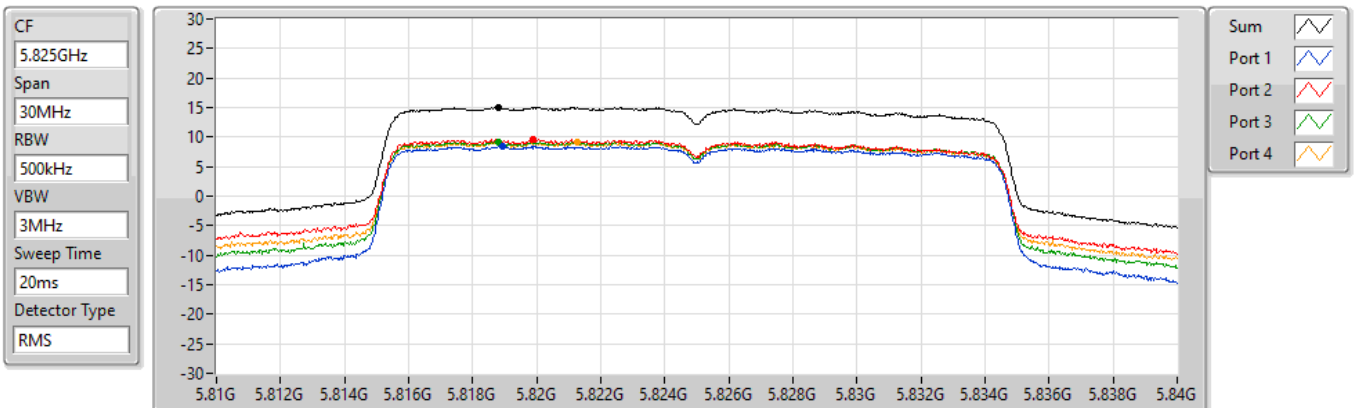


802.11ax HEW20_Nss4,(MCS0)_4TX

5825MHz

PSD

08/07/2022

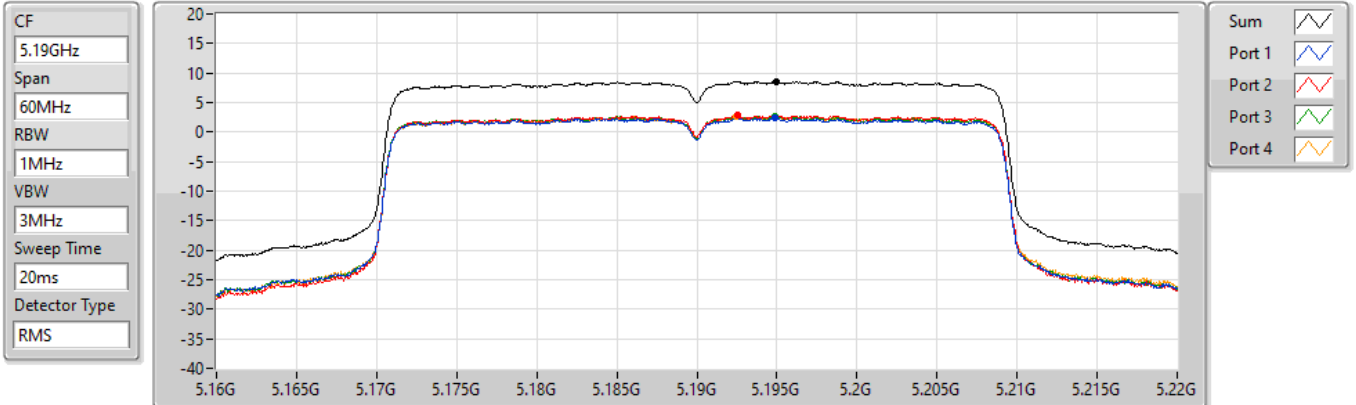


802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5190MHz

16/07/2022



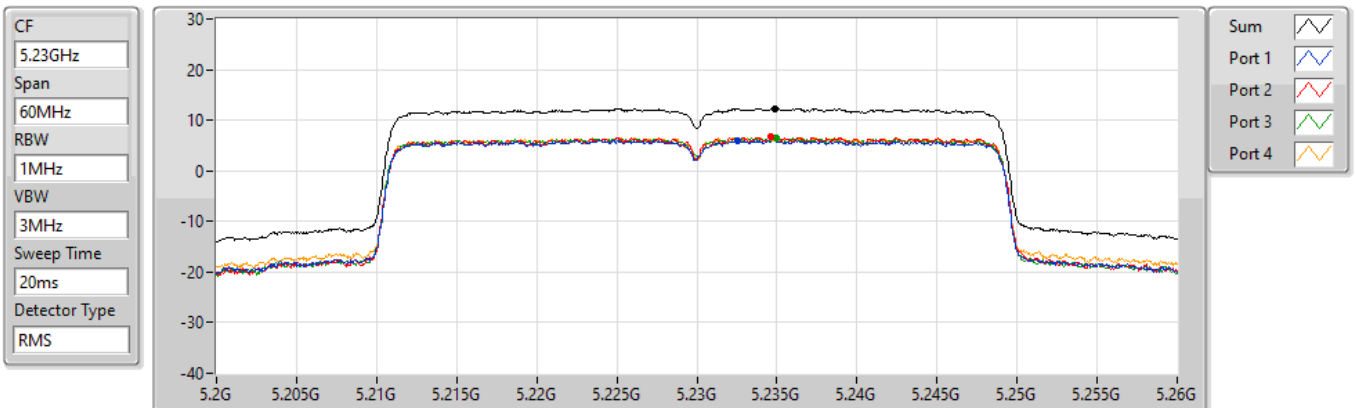
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.55	8.55	2.36	2.78	2.62	2.72

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5230MHz

16/07/2022



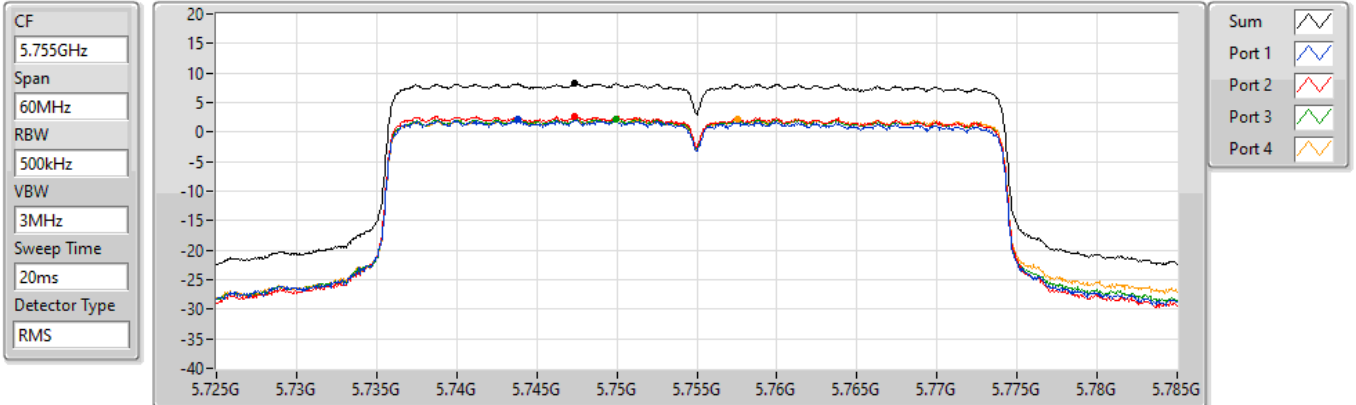
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.30	12.30	5.99	6.68	6.49	6.53

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5755MHz

08/07/2022



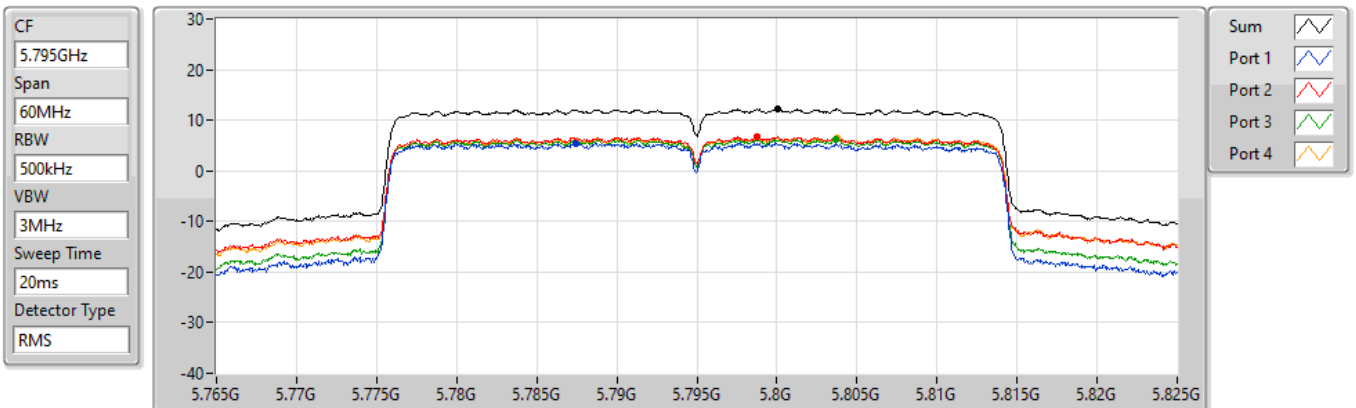
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.20	8.20	2.13	2.69	2.26	2.27

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5795MHz

08/07/2022



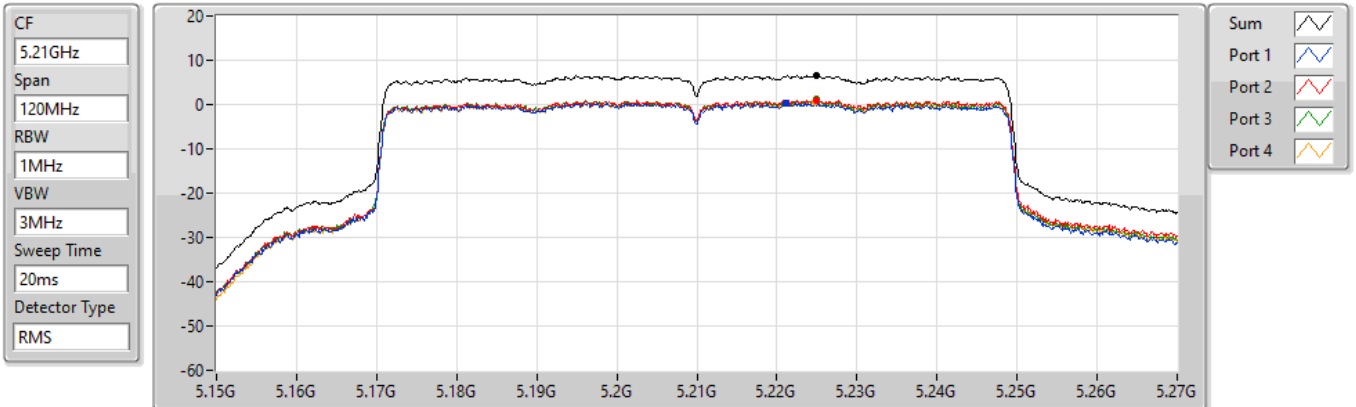
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.17	12.17	5.51	6.81	6.13	6.47

802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5210MHz

16/07/2022



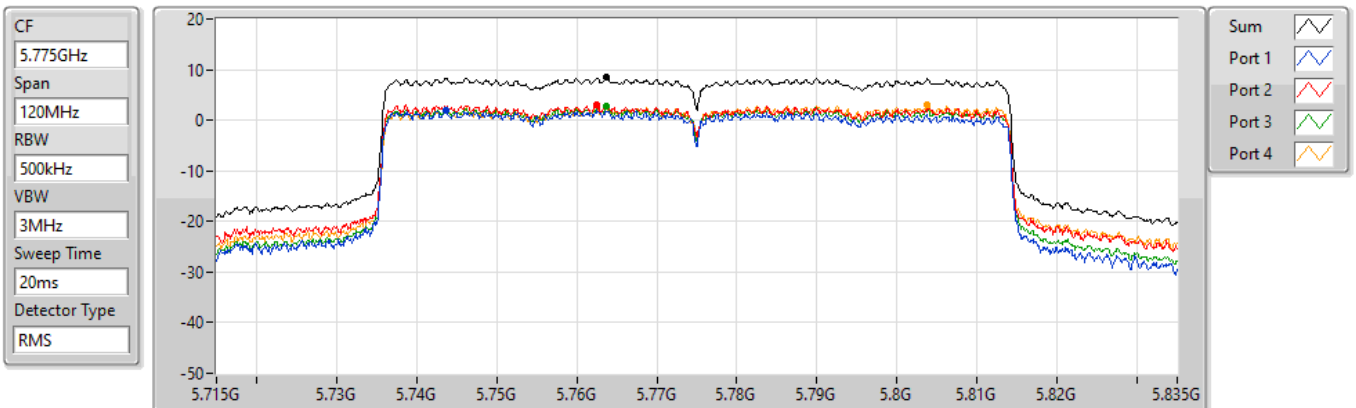
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.66	6.66	0.28	1.02	1.18	0.54

802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5775MHz

08/07/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.39	8.39	2.08	3.02	2.66	3.14



PSD_Set 5 antenna with 70 degree_Scanning R1_2T1S_Indoor Appendix D.11

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	12.44
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.36

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



PSD_Set 5 antenna with 70 degree Scanning R1_2T1S_Indoor Appendix D.11

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.38	7.31	7.78	10.49	17.00
5200MHz	Pass	4.38	9.42	9.61	12.44	17.00
5240MHz	Pass	4.38	7.20	7.62	10.38	17.00
5745MHz	Pass	6.01	6.10	5.48	8.78	29.99
5785MHz	Pass	6.01	7.12	5.78	9.49	29.99
5825MHz	Pass	6.01	8.33	6.40	10.36	29.99

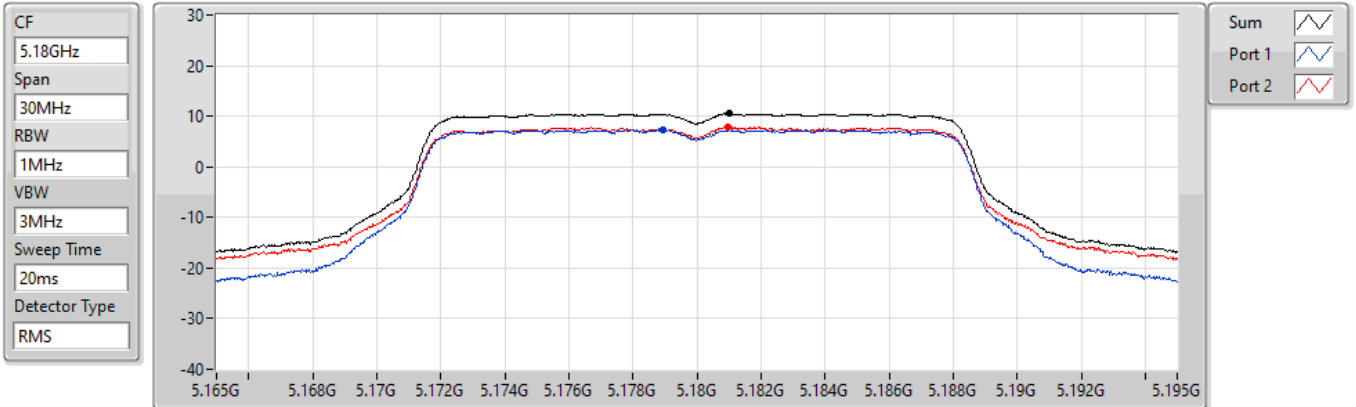
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_2TX

PSD

5180MHz

16/07/2022



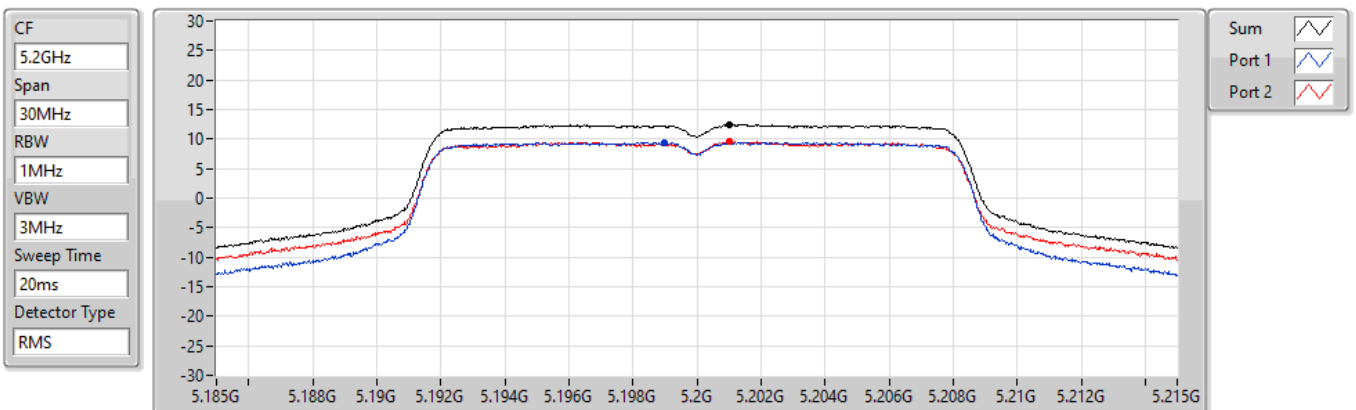
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.49	10.49	7.31	7.78

802.11a_Nss1,(6Mbps)_2TX

PSD

5200MHz

16/07/2022



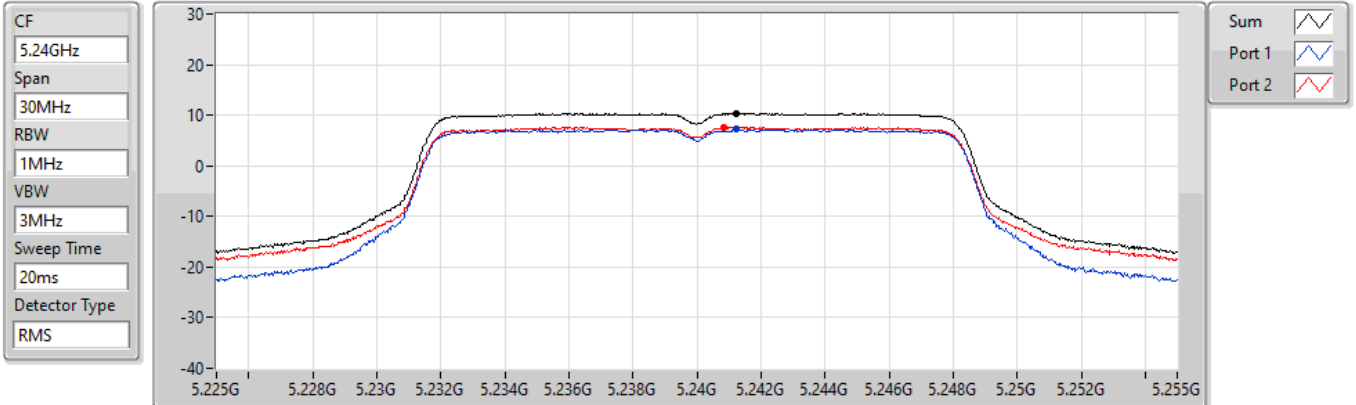
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.44	12.44	9.42	9.61

802.11a_Nss1,(6Mbps)_2TX

PSD

5240MHz

16/07/2022

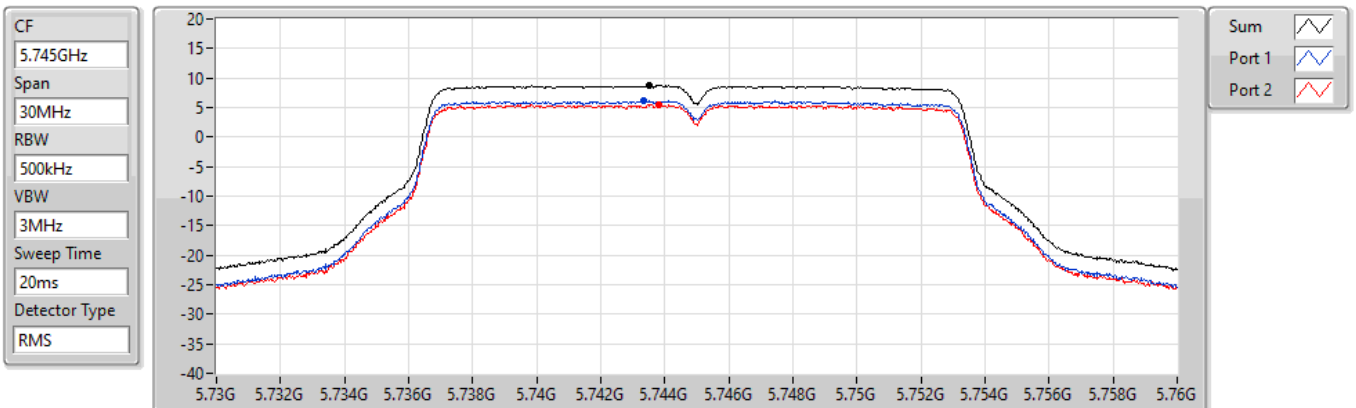


802.11a_Nss1,(6Mbps)_2TX

PSD

5745MHz

11/07/2022

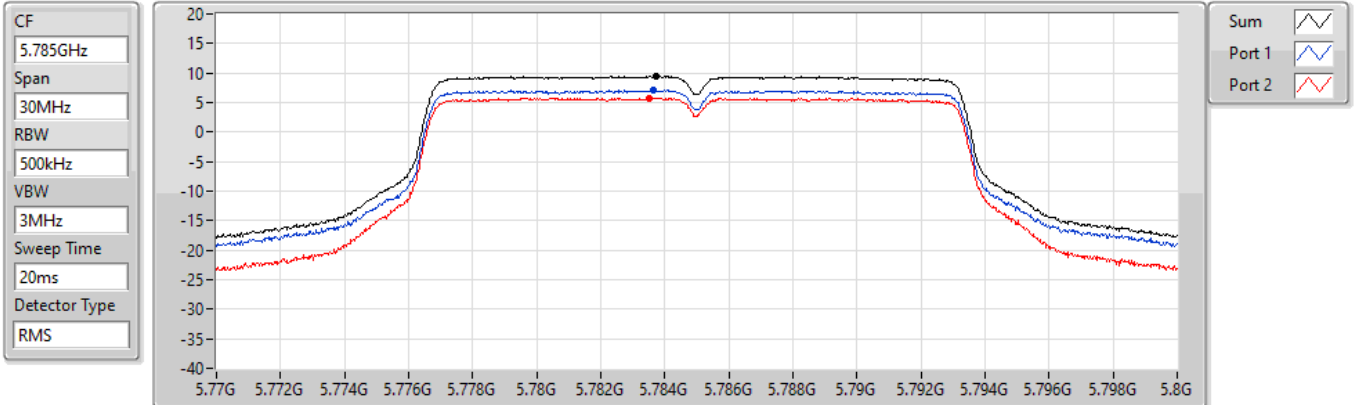


802.11a_Nss1,(6Mbps)_2TX

PSD

5785MHz

11/07/2022

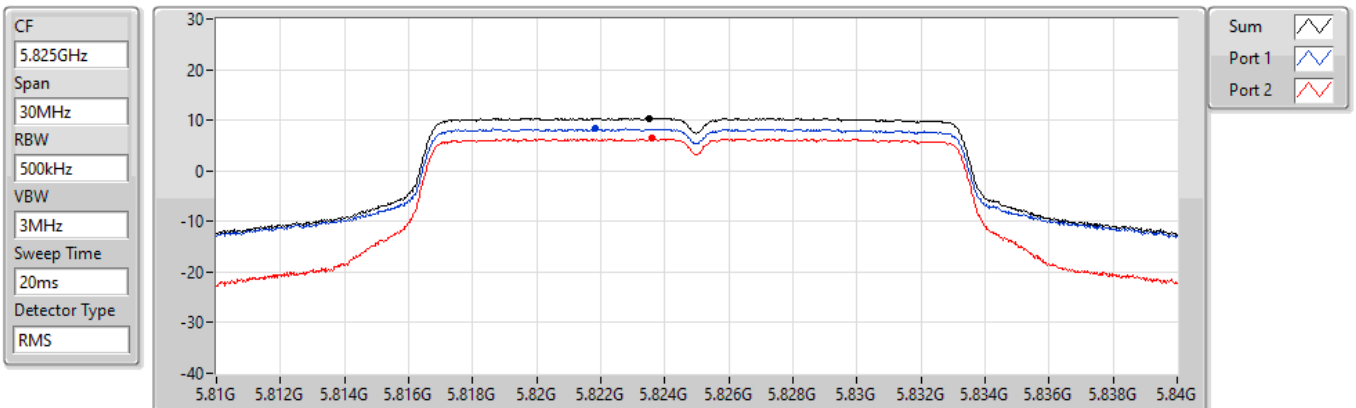


802.11a_Nss1,(6Mbps)_2TX

PSD

5825MHz

11/07/2022





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20_Nss2,(MCS0)_2TX	11.40
802.11ax HEW40_Nss2,(MCS0)_2TX	6.76
802.11ax HEW80_Nss2,(MCS0)_2TX	1.46
5.725-5.85GHz	-
802.11ax HEW20_Nss2,(MCS0)_2TX	12.36
802.11ax HEW40_Nss2,(MCS0)_2TX	7.31
802.11ax HEW80_Nss2,(MCS0)_2TX	3.64

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)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	1.38	6.65	7.04	9.81	17.00
5200MHz	Pass	1.38	8.21	8.59	11.40	17.00
5240MHz	Pass	1.38	6.27	6.67	9.42	17.00
5745MHz	Pass	3.00	6.20	5.22	8.71	30.00
5785MHz	Pass	3.00	6.96	5.50	9.22	30.00
5825MHz	Pass	3.00	9.61	9.22	12.36	30.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	1.38	1.67	1.95	4.73	17.00
5230MHz	Pass	1.38	3.95	3.79	6.76	17.00
5755MHz	Pass	3.00	3.35	2.41	5.84	30.00
5795MHz	Pass	3.00	5.07	3.52	7.31	30.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	1.38	-1.45	-1.61	1.46	17.00
5775MHz	Pass	3.00	1.14	0.25	3.64	30.00

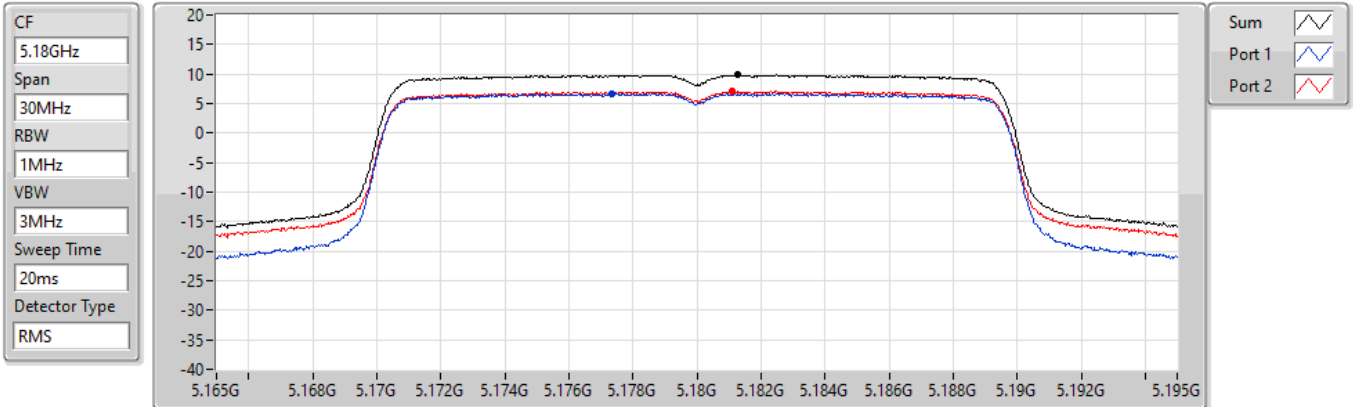
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5180MHz

16/07/2022

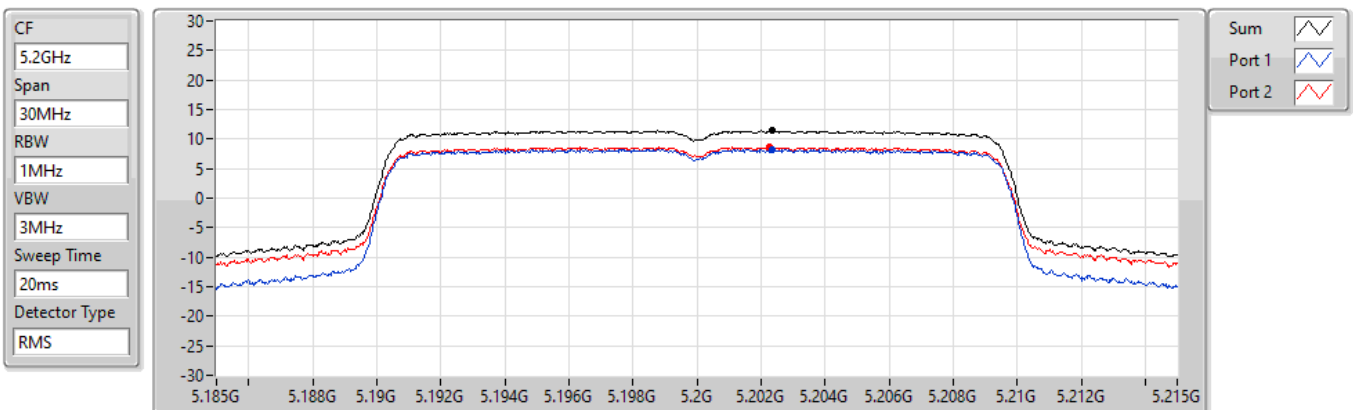


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5200MHz

16/07/2022

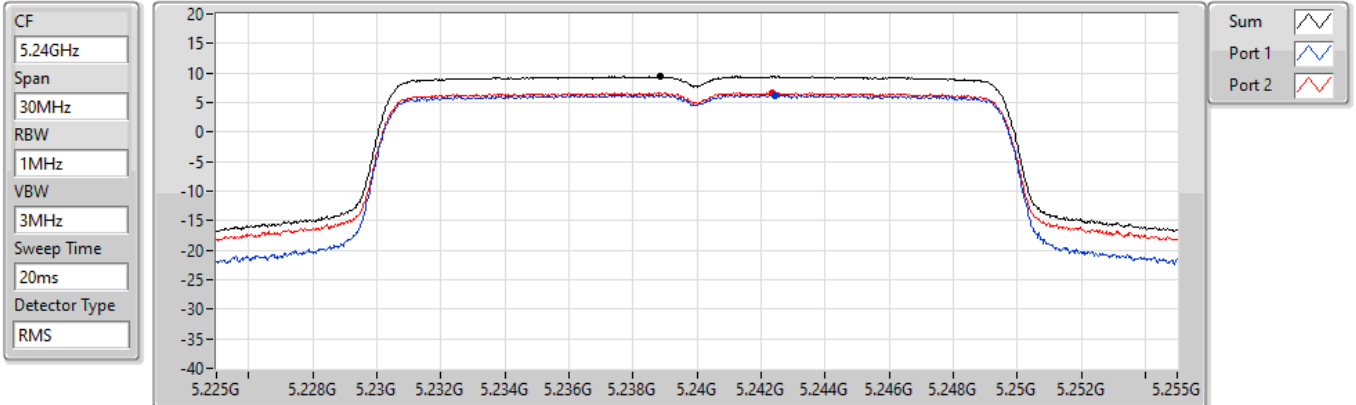


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5240MHz

16/07/2022

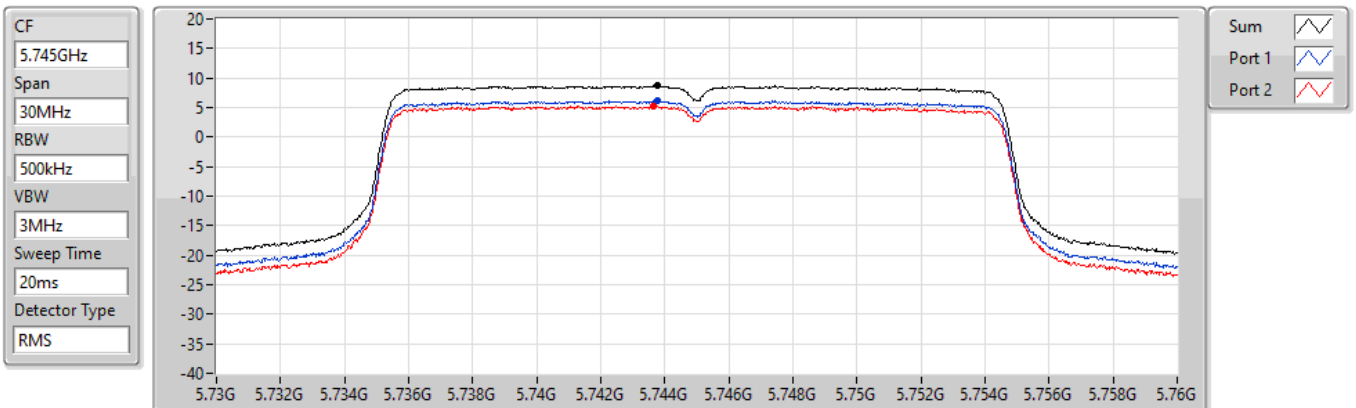


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5745MHz

11/07/2022

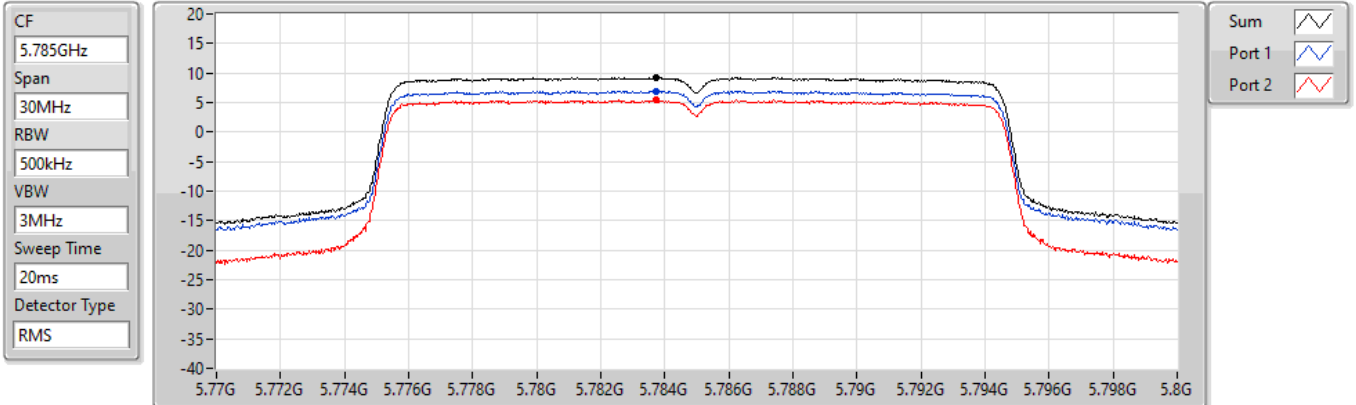


802.11ax HEW20_Nss2,(MCS0)_2TX

5785MHz

PSD

11/07/2022



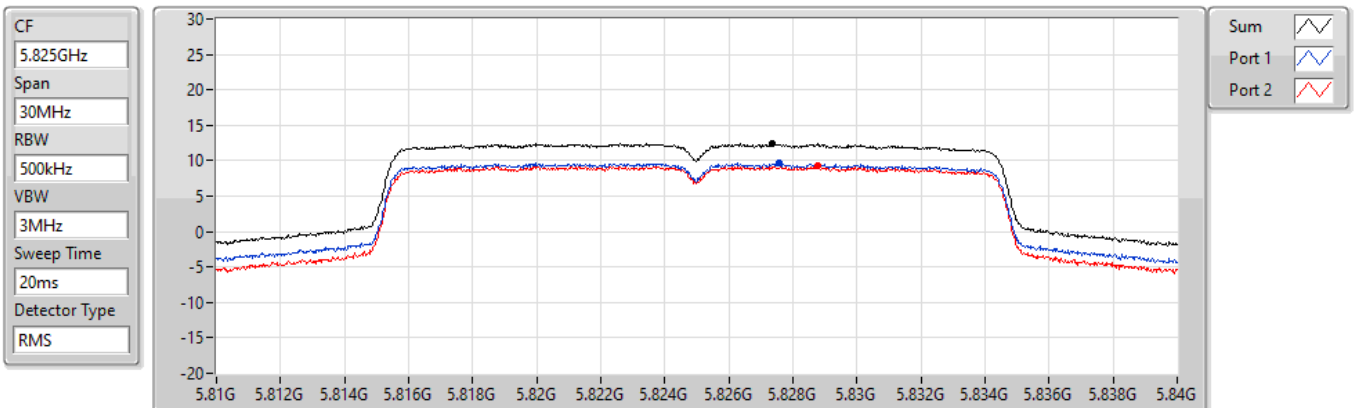
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.22	9.22	6.96	5.50

802.11ax HEW20_Nss2,(MCS0)_2TX

5825MHz

PSD

11/07/2022



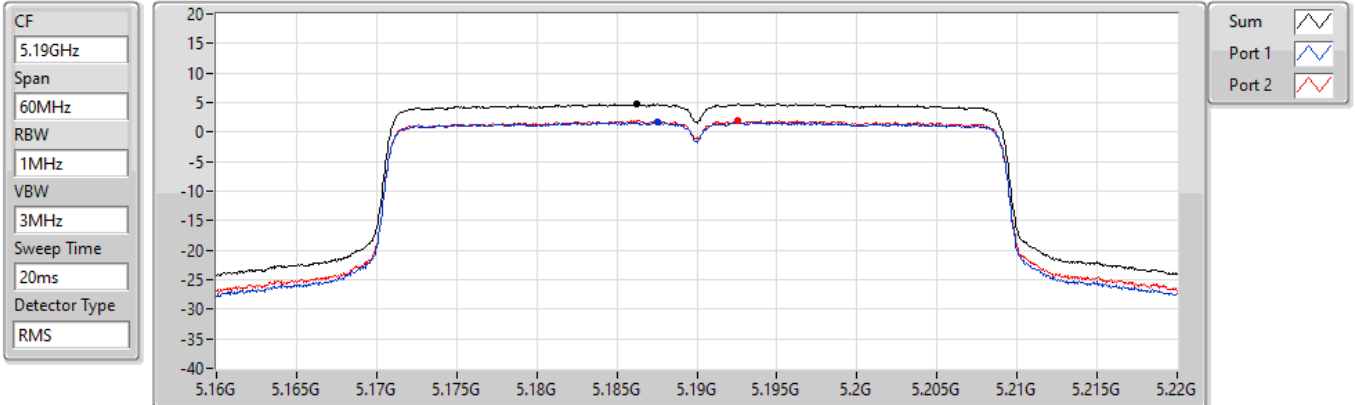
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
12.36	12.36	9.61	9.22

802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5190MHz

16/07/2022

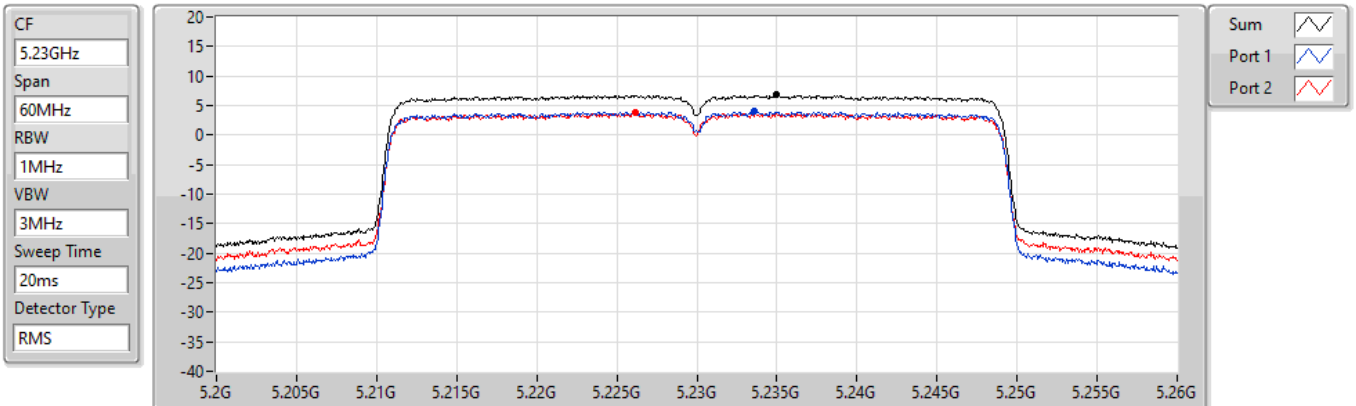


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5230MHz

16/07/2022

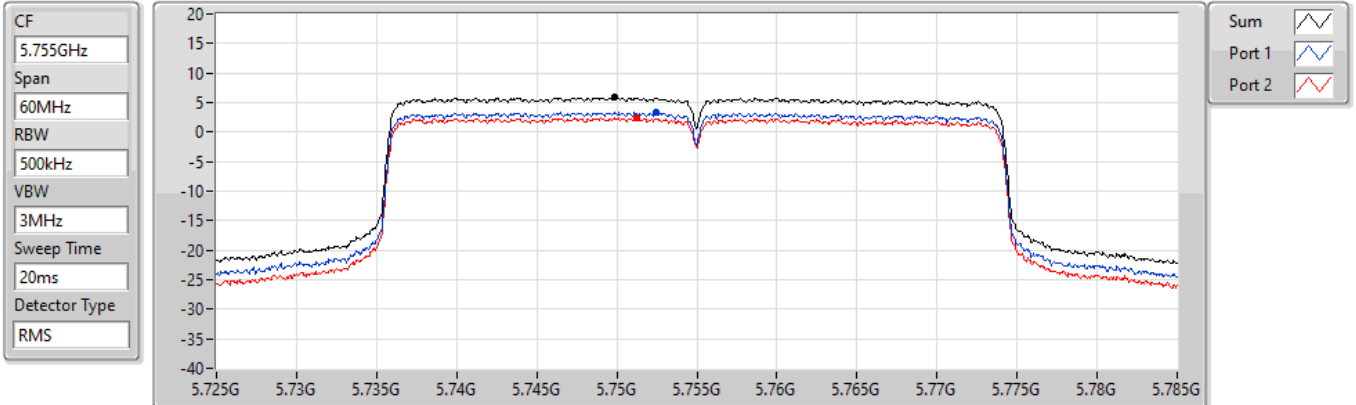


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5755MHz

11/07/2022

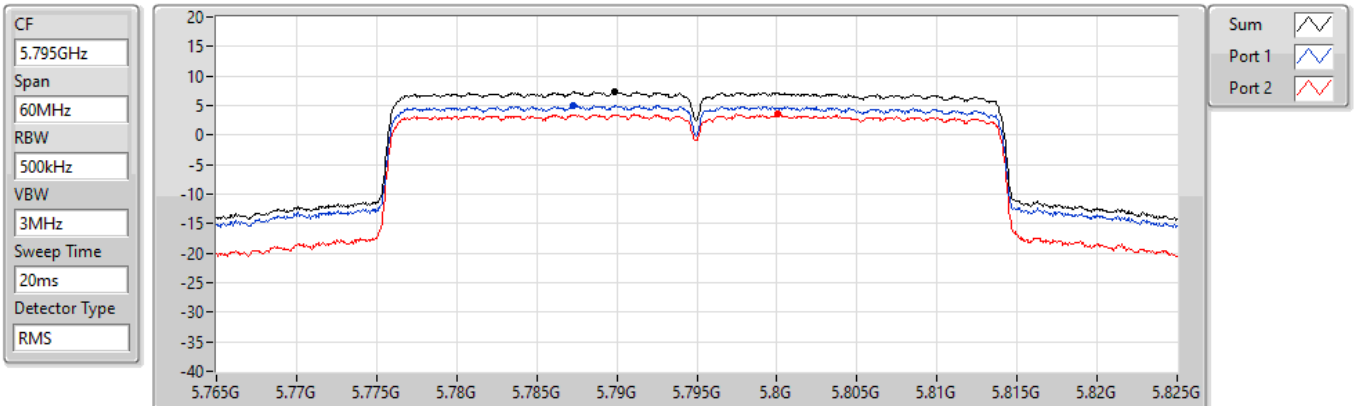


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5795MHz

11/07/2022

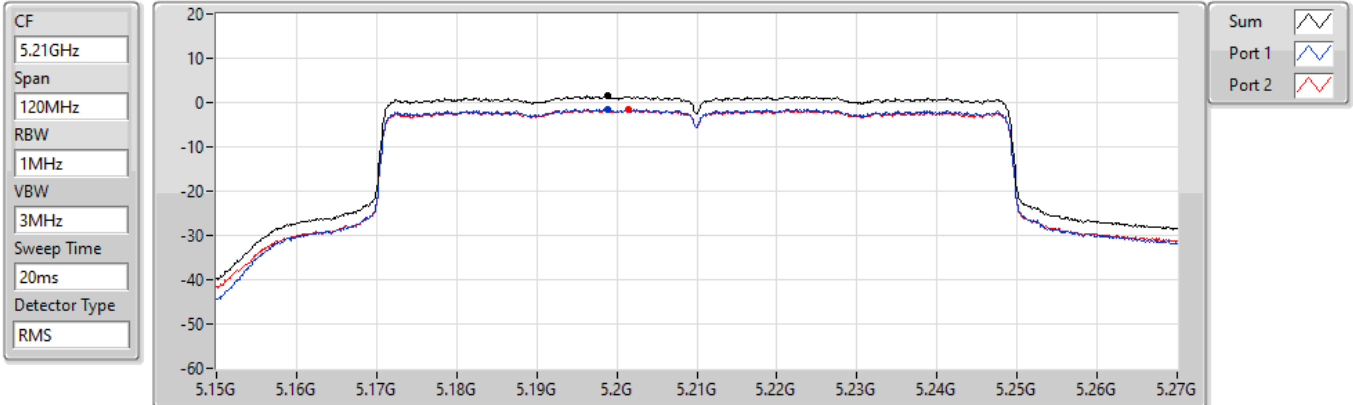


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5210MHz

16/07/2022

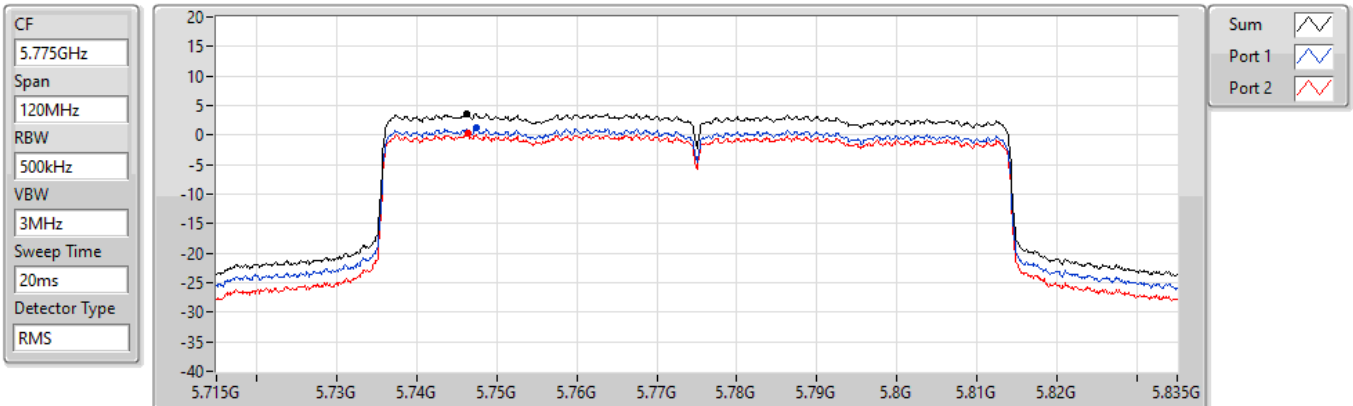


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5775MHz

11/07/2022





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	9.71
802.11ax HEW20_Nss1,(MCS0)_1TX	9.11
802.11ax HEW40_Nss1,(MCS0)_1TX	5.96
802.11ax HEW80_Nss1,(MCS0)_1TX	1.41

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	2.80	9.71	9.71	17.00
5200MHz	Pass	2.80	9.66	9.66	17.00
5240MHz	Pass	2.80	9.61	9.61	17.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	2.80	9.04	9.04	17.00
5200MHz	Pass	2.80	9.07	9.07	17.00
5240MHz	Pass	2.80	9.11	9.11	17.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	2.80	4.78	4.78	17.00
5230MHz	Pass	2.80	5.96	5.96	17.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	2.80	1.41	1.41	17.00

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

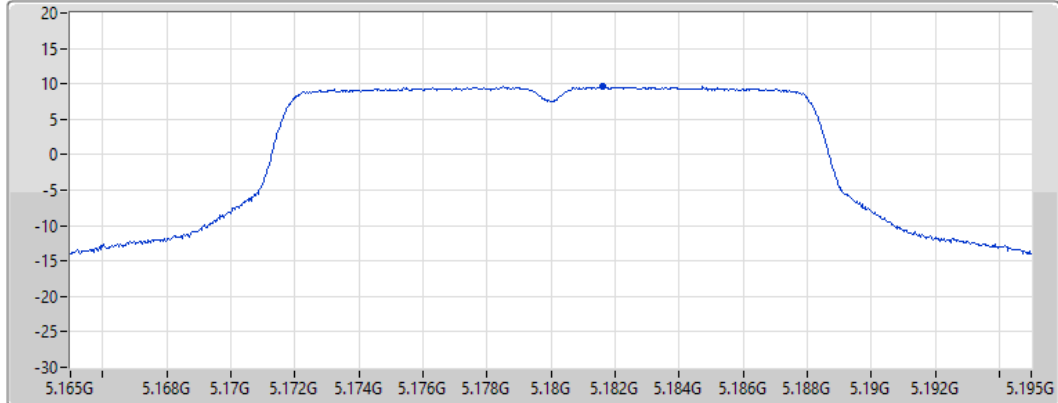
802.11a_Nss1,(6Mbps)_1TX

PSD

5180MHz

07/07/2022

CF
5.18GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.71	9.71	9.71

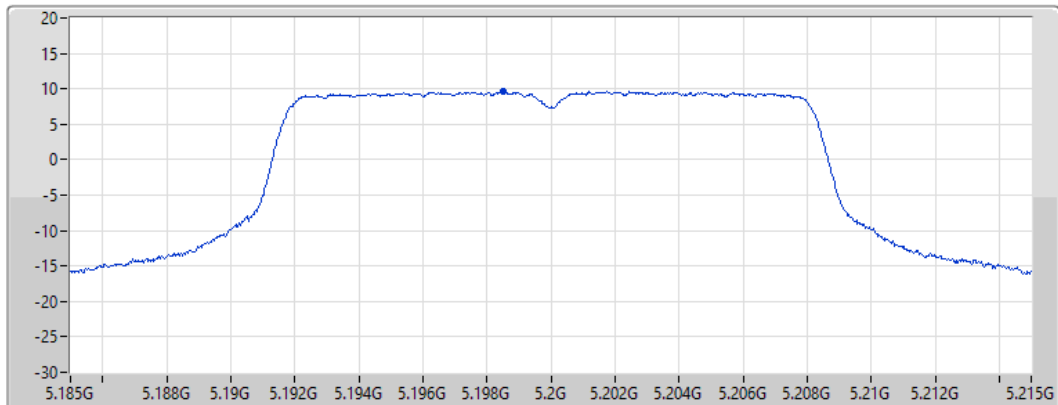
802.11a_Nss1,(6Mbps)_1TX

PSD

5200MHz

07/07/2022

CF
5.2GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.66	9.66	9.66

802.11a_Nss1,(6Mbps)_1TX

PSD

5240MHz

07/07/2022

CF
5.24GHz

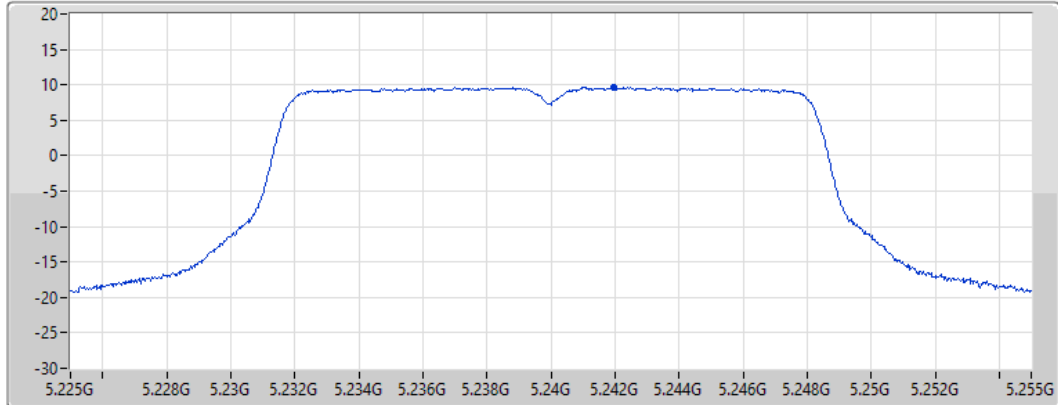
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.61	9.61	9.61

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5180MHz

07/07/2022

CF
5.18GHz

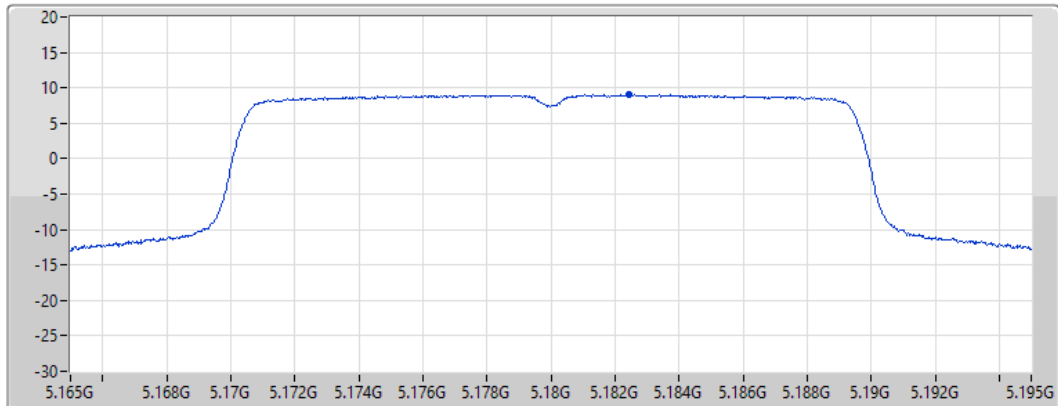
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1

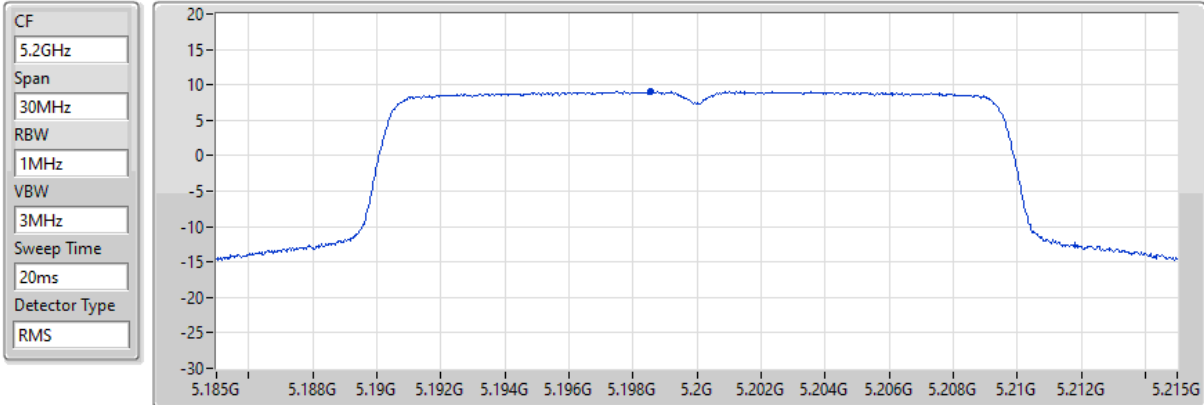
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.04	9.04	9.04

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5200MHz

07/07/2022

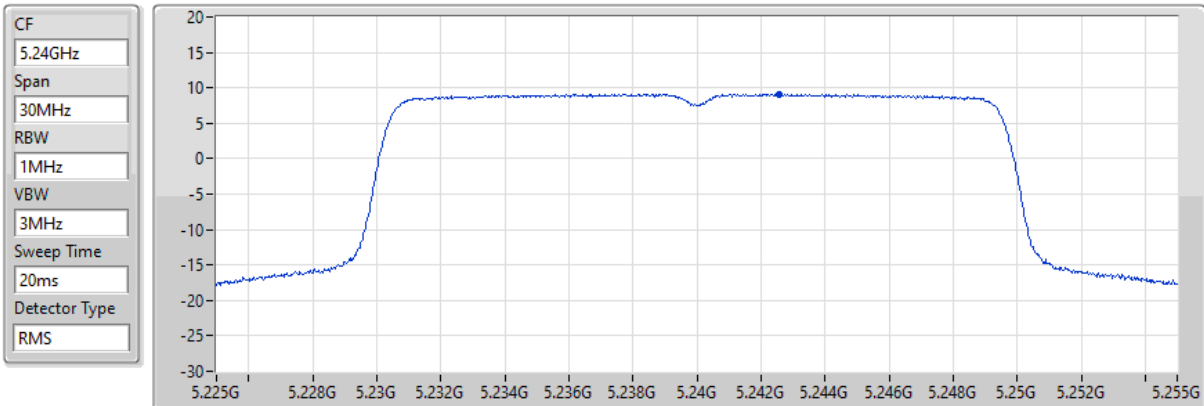


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5240MHz

07/07/2022

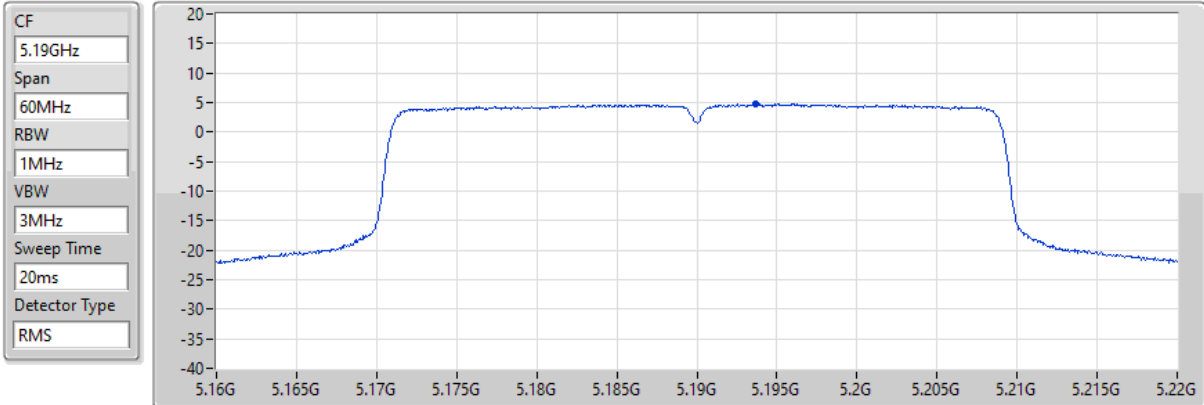


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5190MHz

07/07/2022

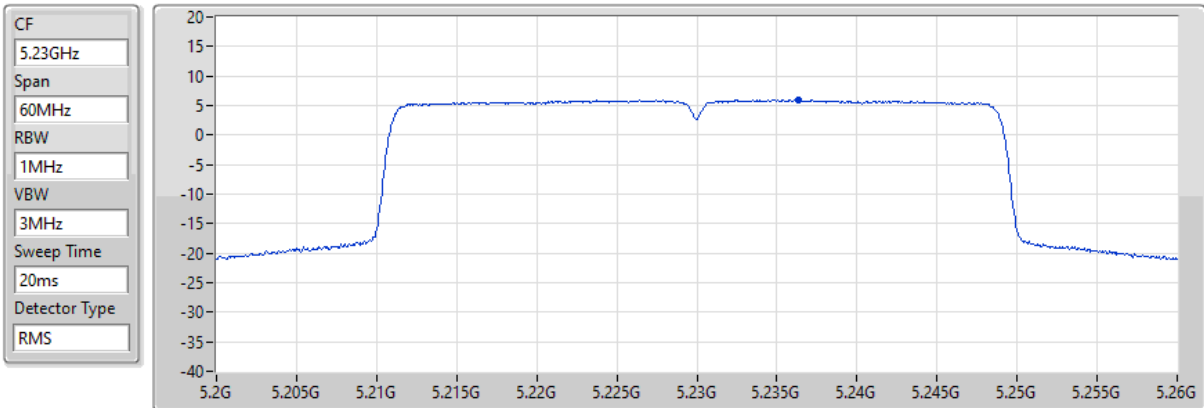


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5230MHz

07/07/2022

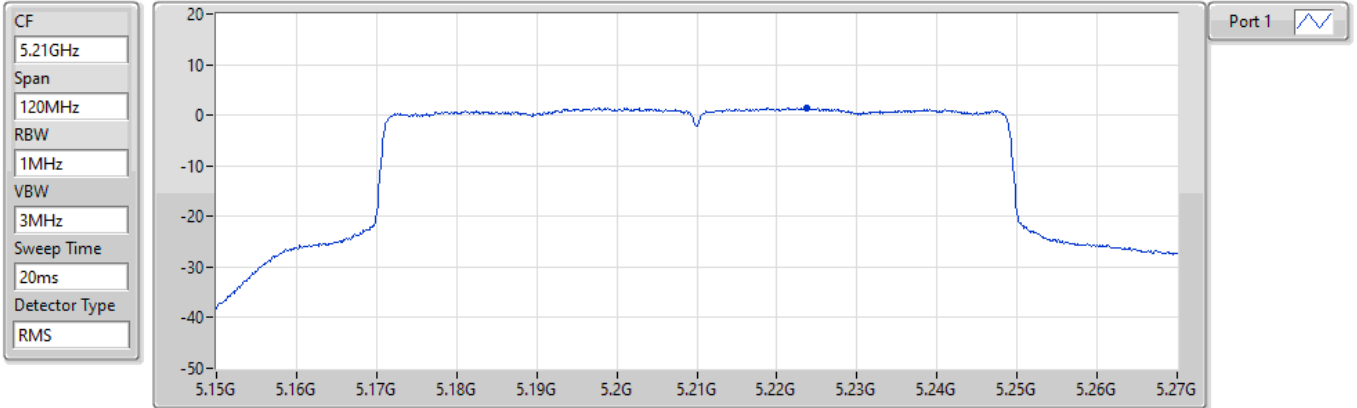


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5210MHz

07/07/2022



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.41	1.41	1.41



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	9.94

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)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.01	6.58	7.02	9.74	16.99
5200MHz	Pass	6.01	6.81	6.88	9.78	16.99
5240MHz	Pass	6.01	6.80	7.07	9.94	16.99

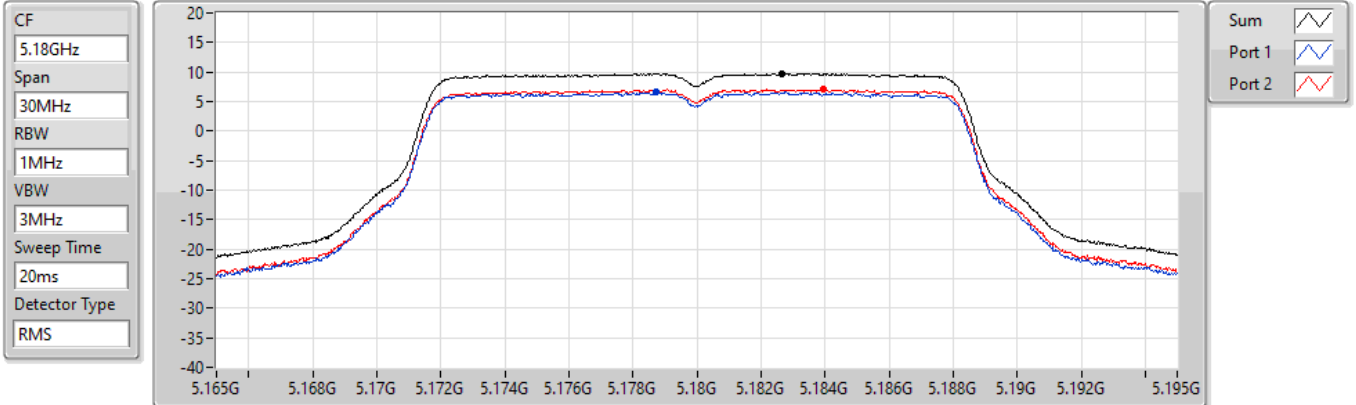
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_2TX

PSD

5180MHz

07/07/2022

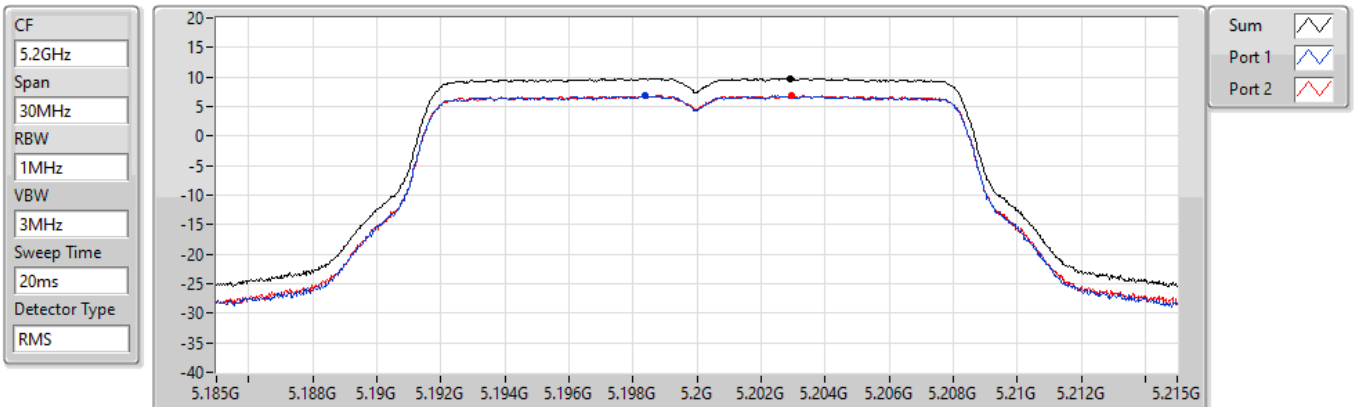


802.11a_Nss1,(6Mbps)_2TX

PSD

5200MHz

07/07/2022

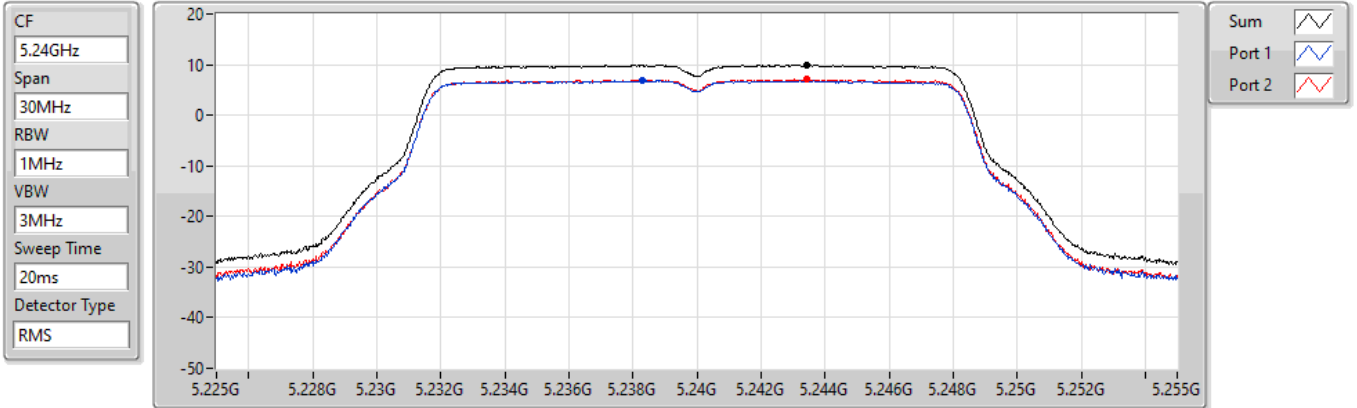


802.11a_Nss1,(6Mbps)_2TX

5240MHz

PSD

07/07/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.94	9.94	6.80	7.07



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20_Nss2,(MCS0)_2TX	9.22
802.11ax HEW40_Nss2,(MCS0)_2TX	6.30
802.11ax HEW80_Nss2,(MCS0)_2TX	2.97

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)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.00	6.03	6.11	9.05	17.00
5200MHz	Pass	3.00	6.25	6.28	9.22	17.00
5240MHz	Pass	3.00	6.09	6.13	9.11	17.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	3.00	2.61	2.95	5.75	17.00
5230MHz	Pass	3.00	3.46	3.24	6.30	17.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	3.00	-0.12	0.13	2.97	17.00

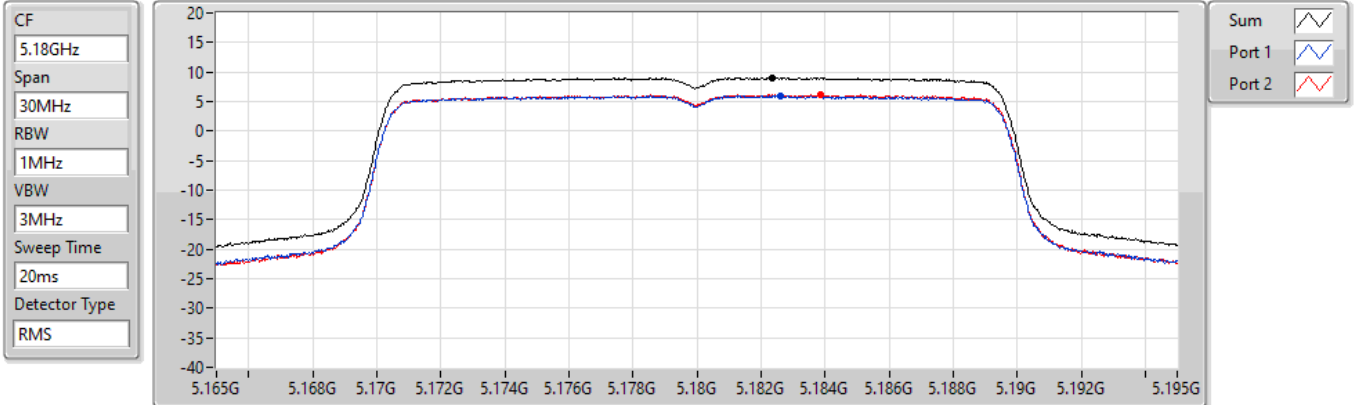
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5180MHz

07/07/2022

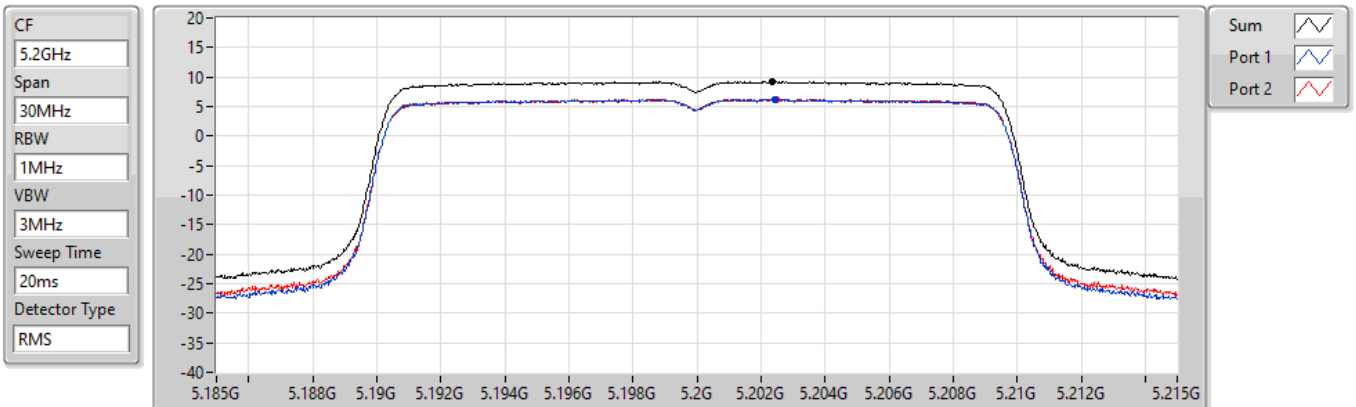


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5200MHz

07/07/2022

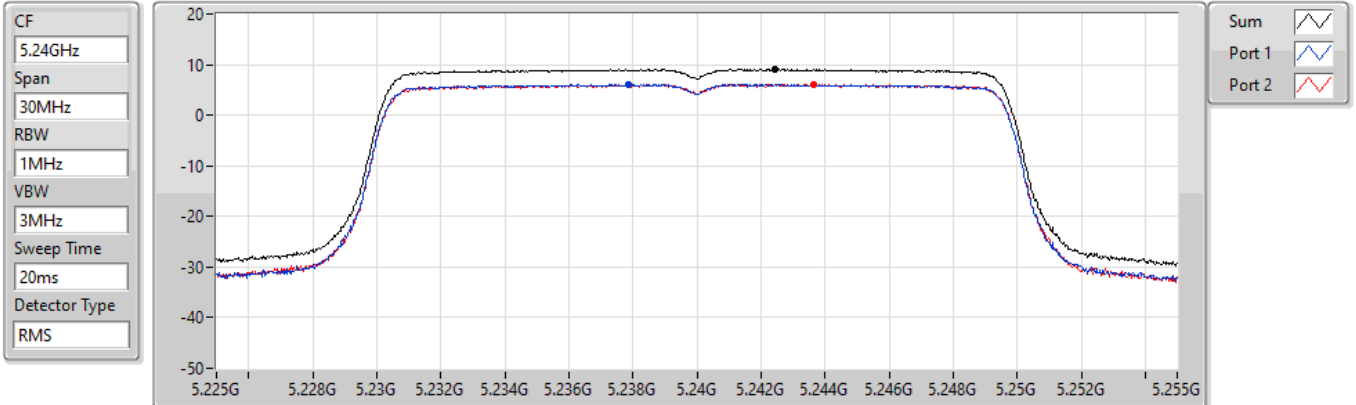


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5240MHz

07/07/2022

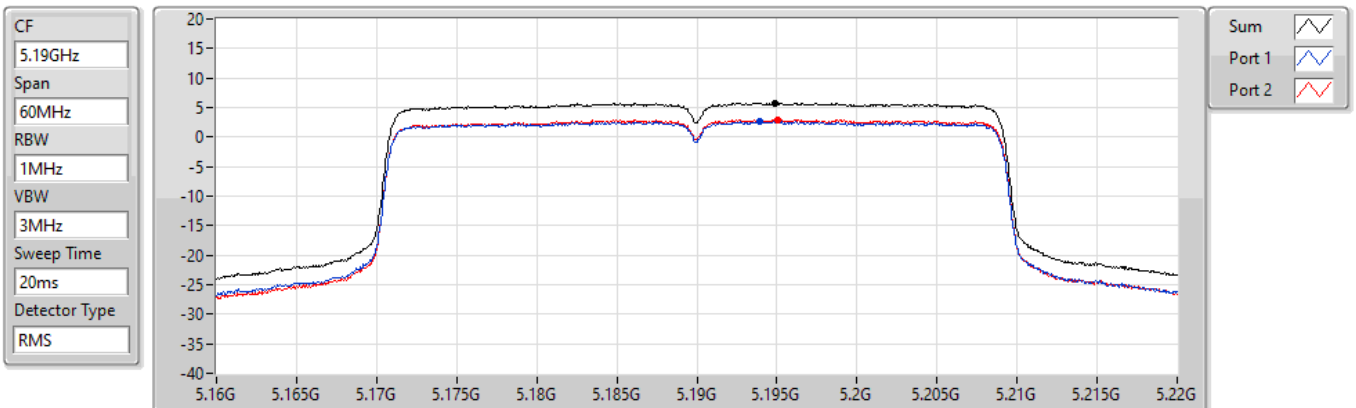


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5190MHz

07/07/2022

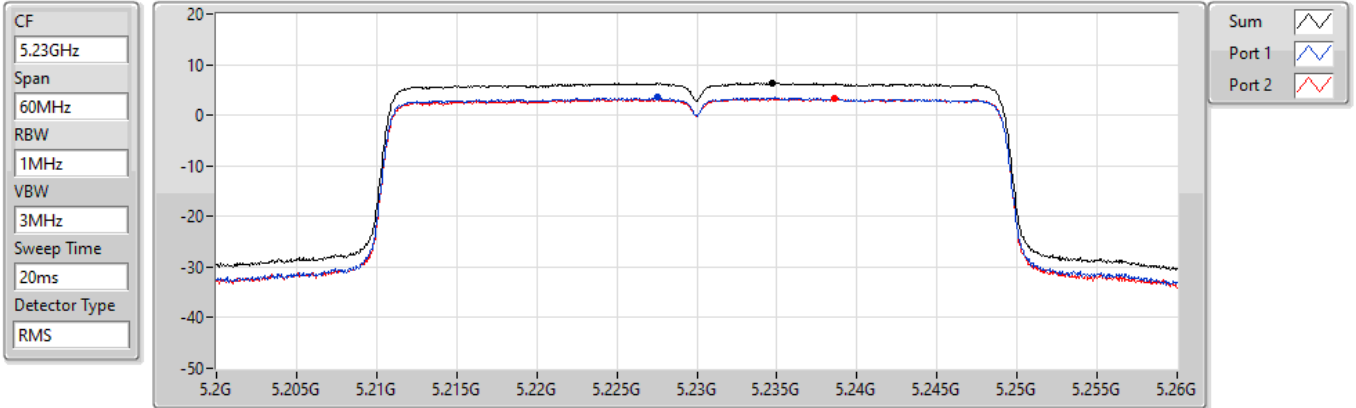


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5230MHz

07/07/2022



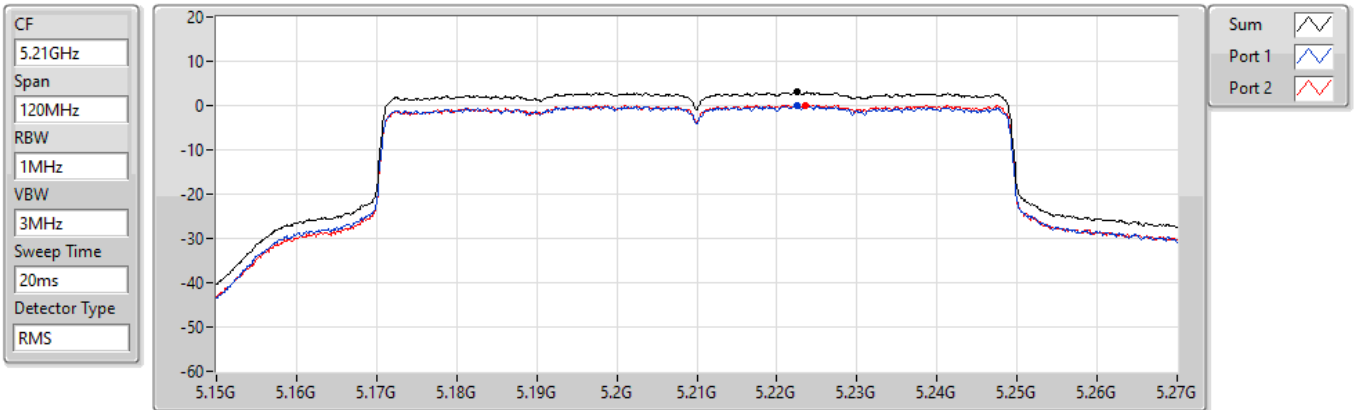
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
6.30	6.30	3.46	3.24

802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5210MHz

07/07/2022



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
2.97	2.97	-0.12	0.13



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	9.86
802.11ax HEW20_Nss1,(MCS0)_4TX	9.08
802.11ax HEW40_Nss1,(MCS0)_4TX	6.44
802.11ax HEW80_Nss1,(MCS0)_4TX	3.45

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)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.92	3.75	3.55	3.81	3.90	9.63	14.08
5200MHz	Pass	8.92	3.99	3.77	3.92	4.23	9.86	14.08
5240MHz	Pass	8.92	3.89	3.60	3.51	4.11	9.73	14.08
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.92	2.89	3.07	3.15	3.05	8.98	14.08
5200MHz	Pass	8.92	3.24	2.96	2.96	3.30	9.07	14.08
5240MHz	Pass	8.92	3.22	2.92	3.00	3.37	9.08	14.08
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	8.92	0.32	0.51	0.59	0.54	6.44	14.08
5230MHz	Pass	8.92	0.22	-0.30	0.01	0.15	5.98	14.08
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.92	-2.61	-2.54	-2.19	-2.64	3.45	14.08

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

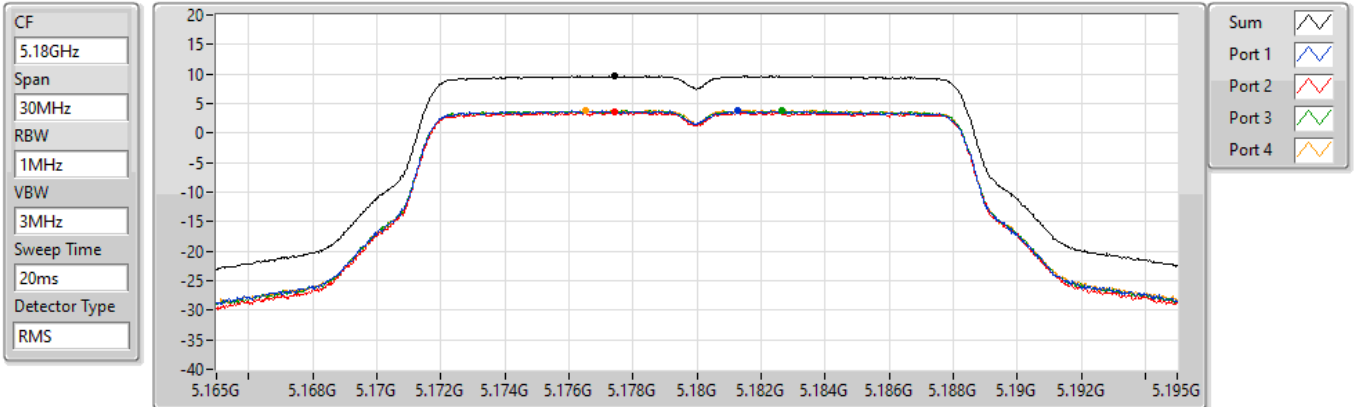
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_4TX

PSD

5180MHz

07/07/2022



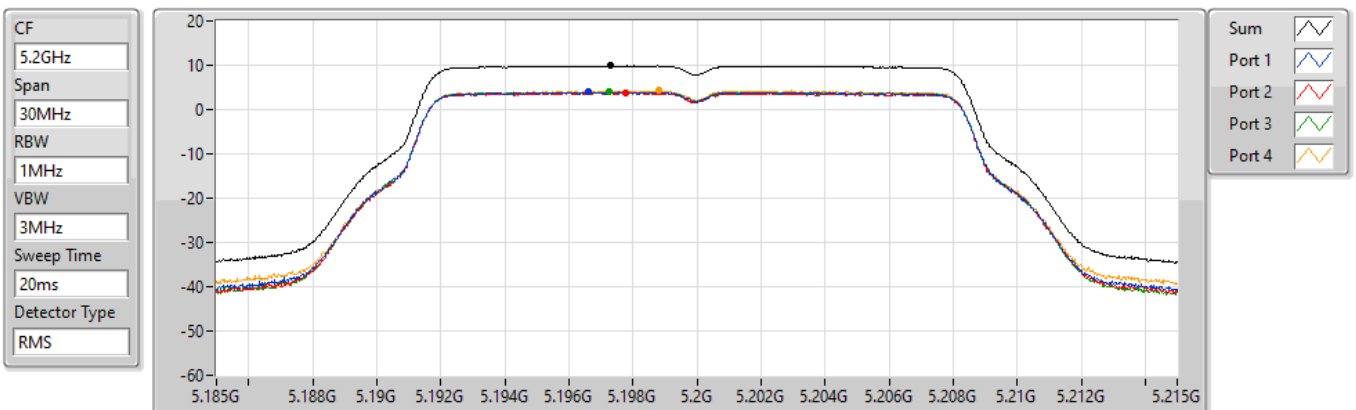
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.63	9.63	3.75	3.55	3.81	3.90

802.11a_Nss1,(6Mbps)_4TX

PSD

5200MHz

07/07/2022



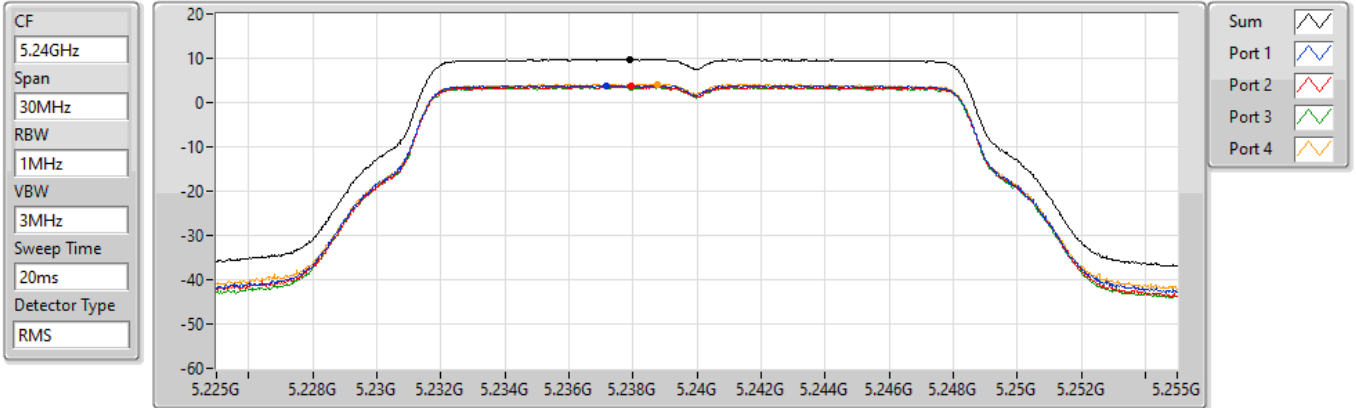
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.86	9.86	3.99	3.77	3.92	4.23

802.11a_Nss1,(6Mbps)_4TX

PSD

5240MHz

07/07/2022



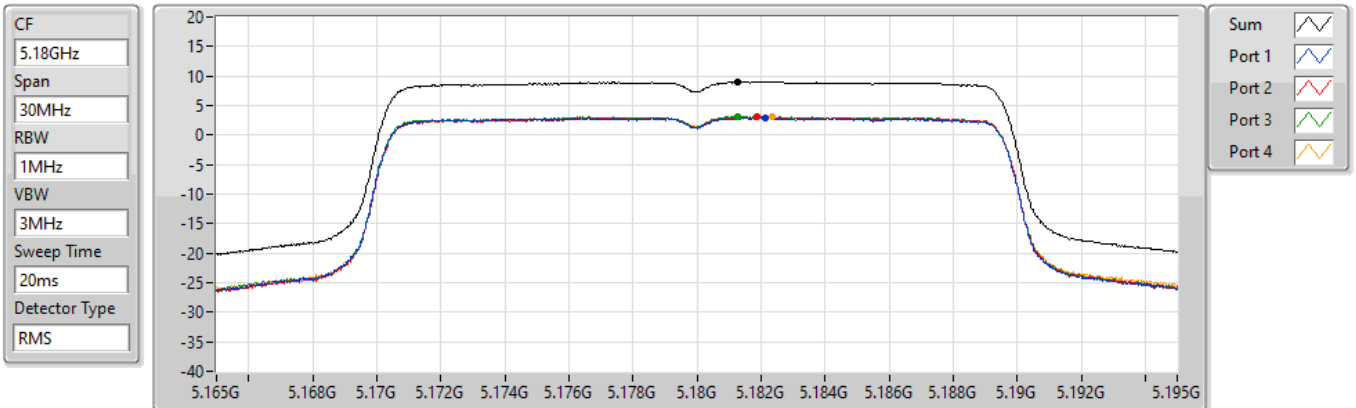
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.73	9.73	3.89	3.60	3.51	4.11

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5180MHz

07/07/2022



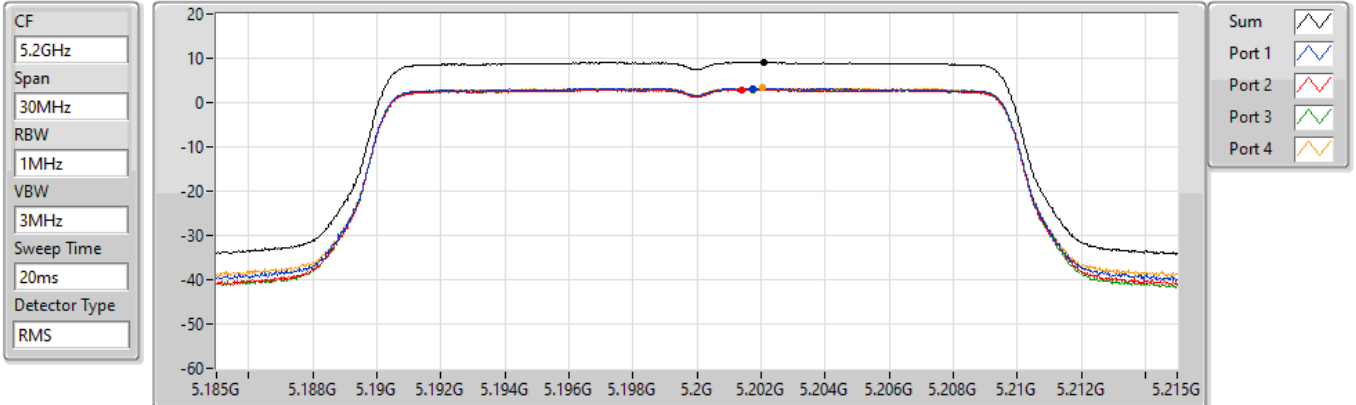
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.98	8.98	2.89	3.07	3.15	3.05

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5200MHz

07/07/2022



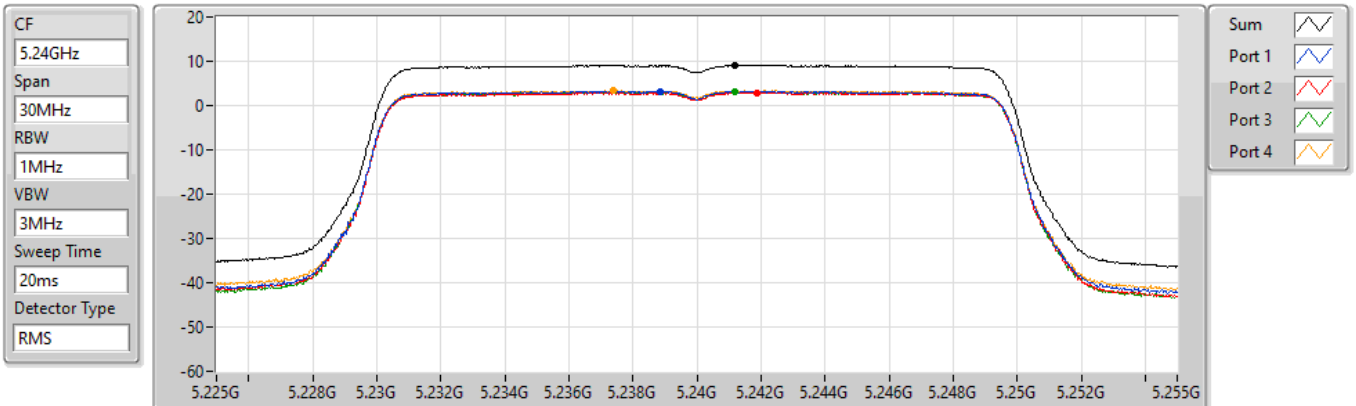
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.07	9.07	3.24	2.96	2.96	3.30

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5240MHz

07/07/2022



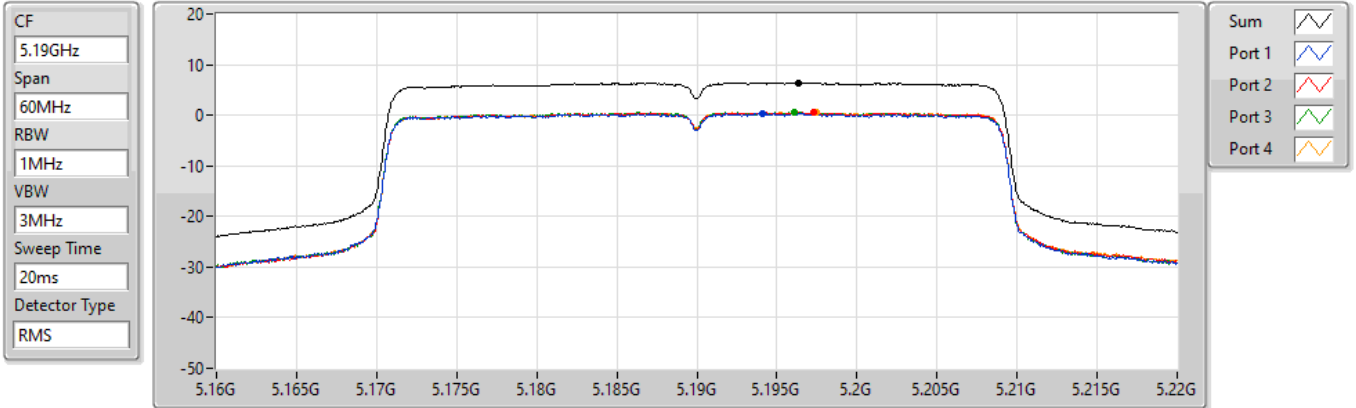
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.08	9.08	3.22	2.92	3.00	3.37

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5190MHz

07/07/2022



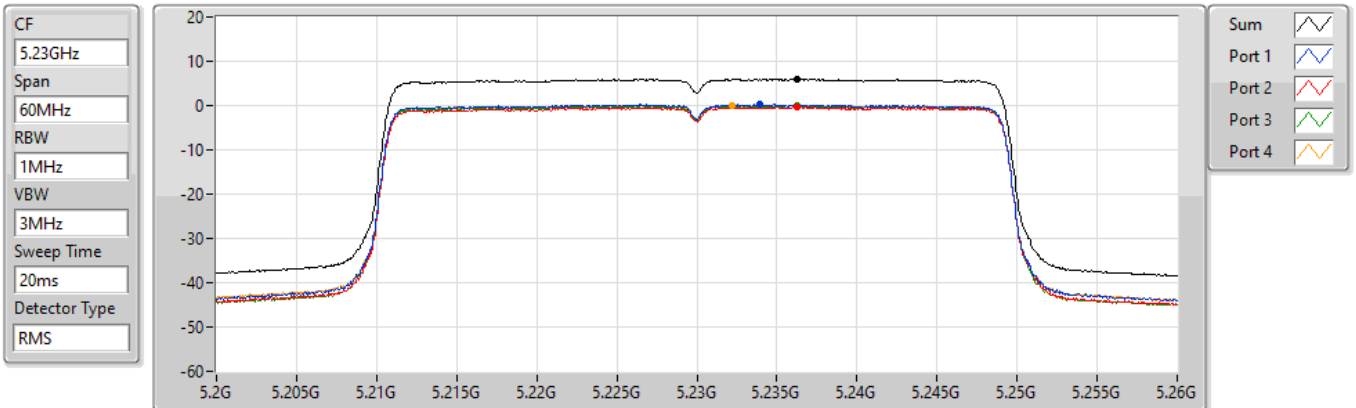
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.44	6.44	0.32	0.51	0.59	0.54

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5230MHz

07/07/2022



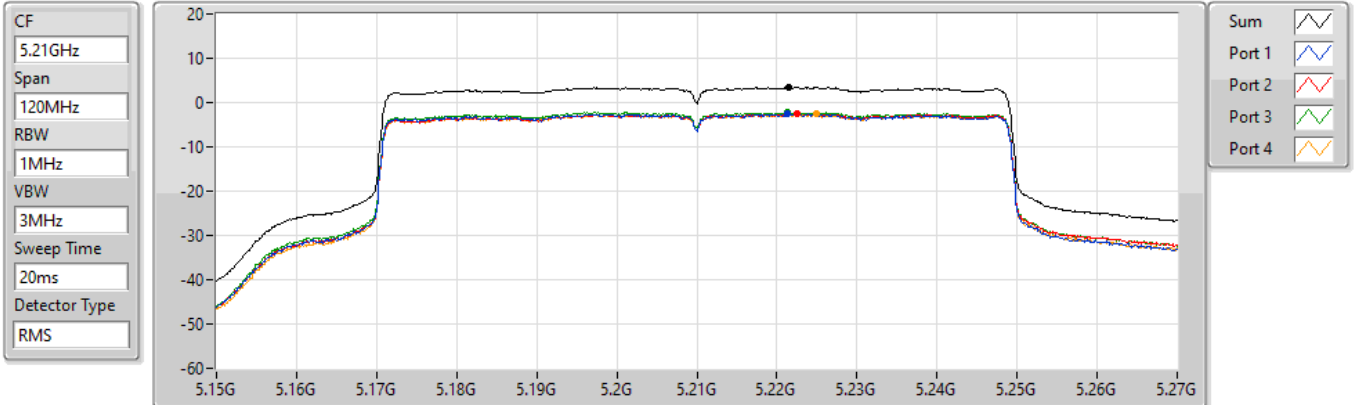
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.98	5.98	0.22	-0.30	0.01	0.15

802.11ax HEW80_Nss1,(MCS0)_4TX

5210MHz

PSD

07/07/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.45	3.45	-2.61	-2.54	-2.19	-2.64



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	9.53
802.11ax HEW40_Nss4,(MCS0)_4TX	6.75
802.11ax HEW80_Nss4,(MCS0)_4TX	4.10

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)
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	2.90	3.59	3.16	3.83	3.75	9.53	17.00
5200MHz	Pass	2.90	3.47	2.81	3.36	3.64	9.27	17.00
5240MHz	Pass	2.90	3.24	2.75	3.04	3.54	9.08	17.00
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	2.90	0.66	0.50	1.06	1.08	6.75	17.00
5230MHz	Pass	2.90	0.86	0.13	0.47	0.90	6.60	17.00
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	2.90	-1.97	-2.28	-1.32	-1.88	4.10	17.00

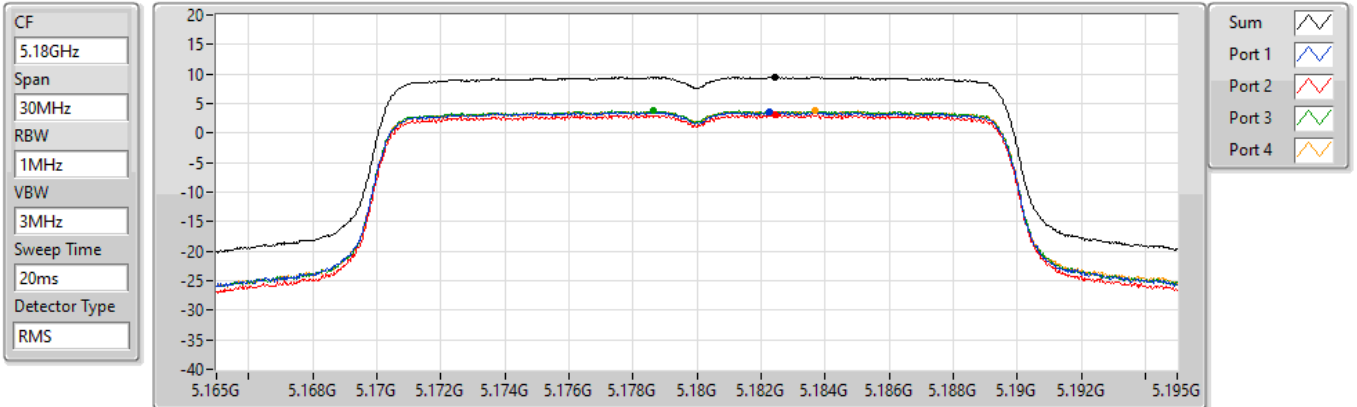
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5180MHz

07/07/2022



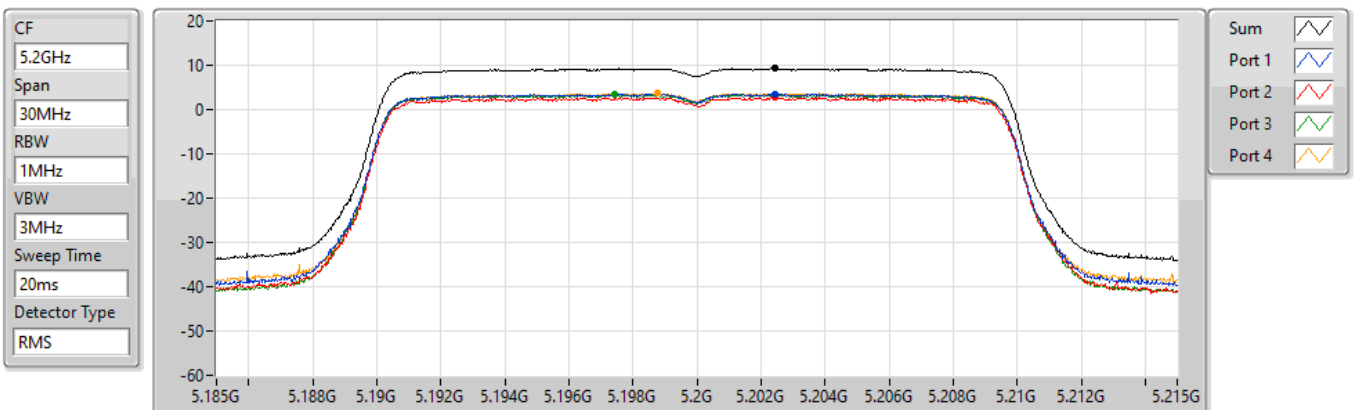
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.53	9.53	3.59	3.16	3.83	3.75

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5200MHz

07/07/2022



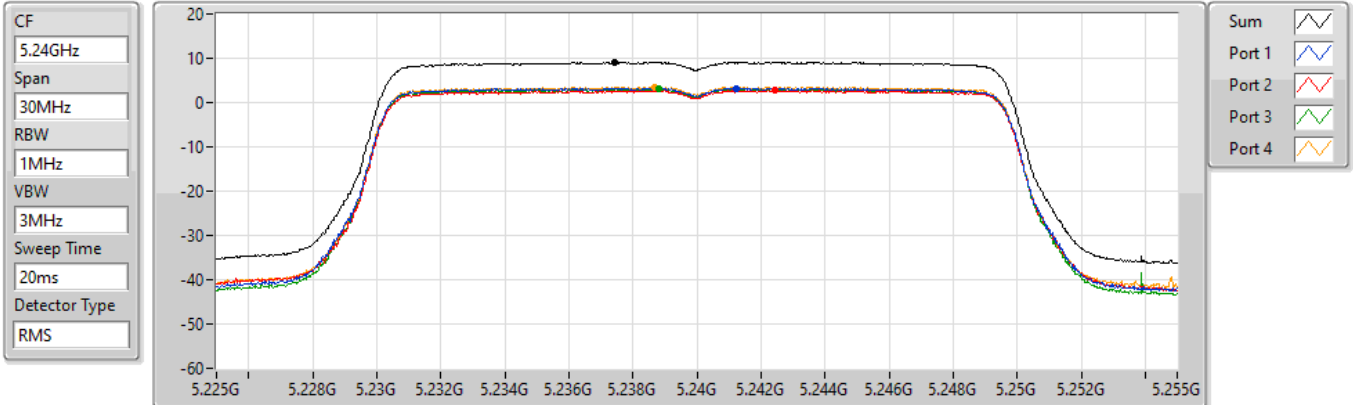
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.27	9.27	3.47	2.81	3.36	3.64

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5240MHz

07/07/2022



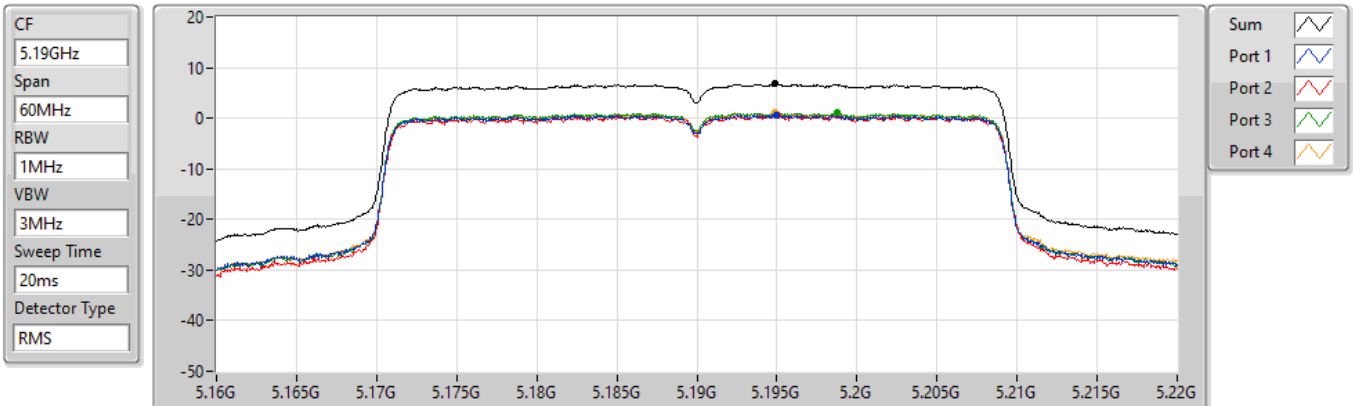
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.08	9.08	3.24	2.75	3.04	3.54

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5190MHz

07/07/2022



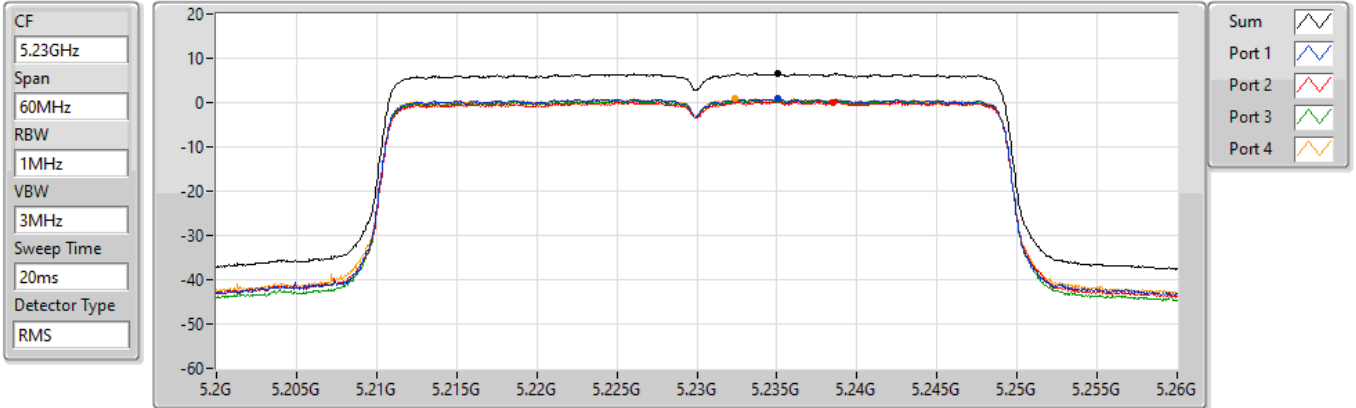
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.75	6.75	0.66	0.50	1.06	1.08

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5230MHz

07/07/2022



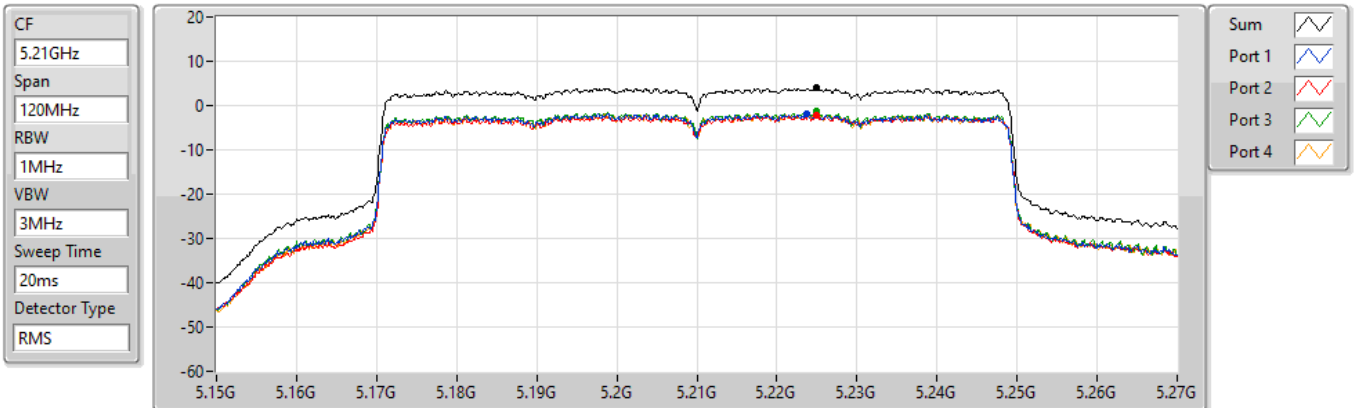
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.60	6.60	0.86	0.13	0.47	0.90

802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5210MHz

07/07/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.10	4.10	-1.97	-2.28	-1.32	-1.88



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	5.26
802.11ax HEW20_Nss1,(MCS0)_1TX	4.71
802.11ax HEW40_Nss1,(MCS0)_1TX	1.66
802.11ax HEW80_Nss1,(MCS0)_1TX	-0.93

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	1.20	4.99	4.99	17.00
5200MHz	Pass	1.20	5.25	5.25	17.00
5240MHz	Pass	1.20	5.26	5.26	17.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	1.20	4.71	4.71	17.00
5200MHz	Pass	1.20	4.68	4.68	17.00
5240MHz	Pass	1.20	4.62	4.62	17.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	1.20	1.66	1.66	17.00
5230MHz	Pass	1.20	1.38	1.38	17.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	1.20	-0.93	-0.93	17.00

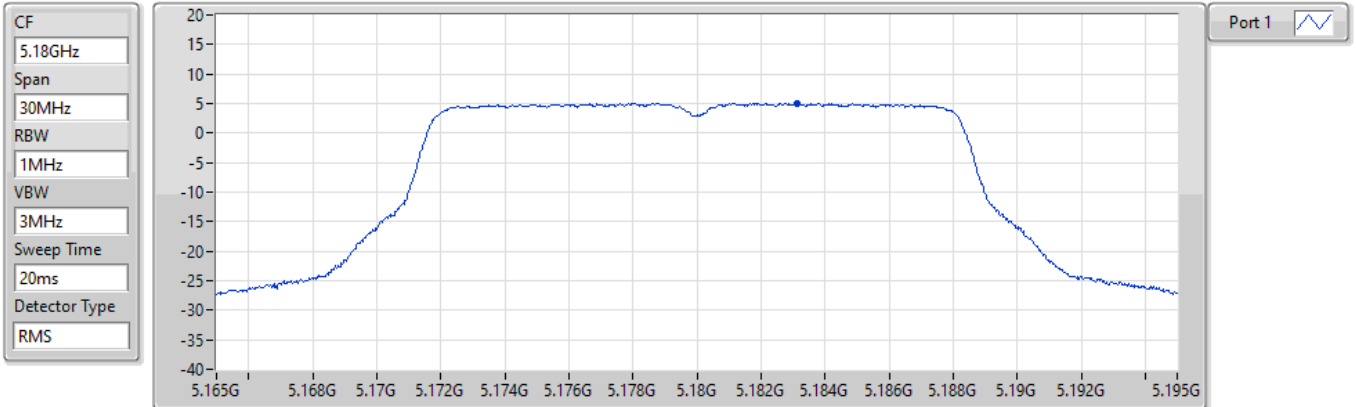
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_1TX

PSD

5180MHz

09/07/2022

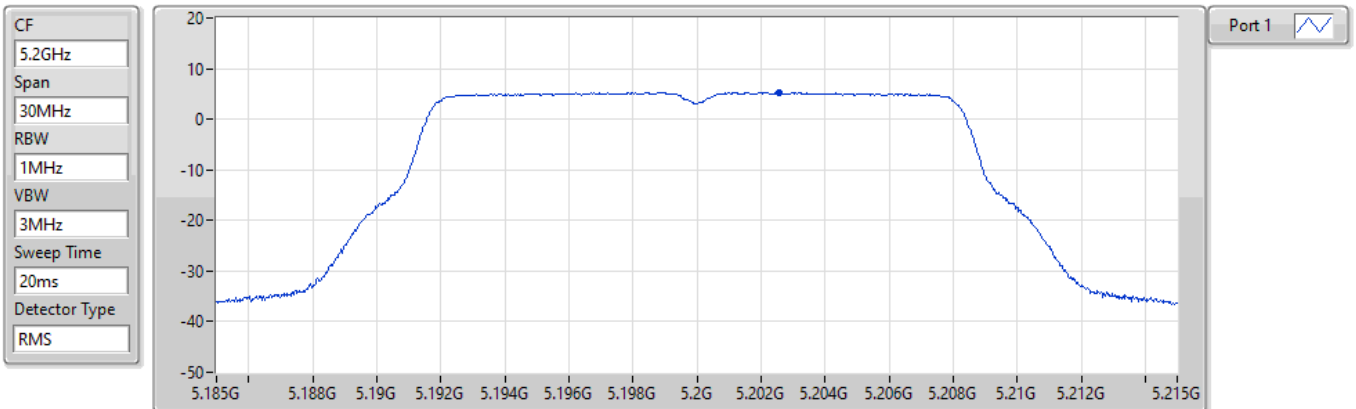


802.11a_Nss1,(6Mbps)_1TX

PSD

5200MHz

09/07/2022

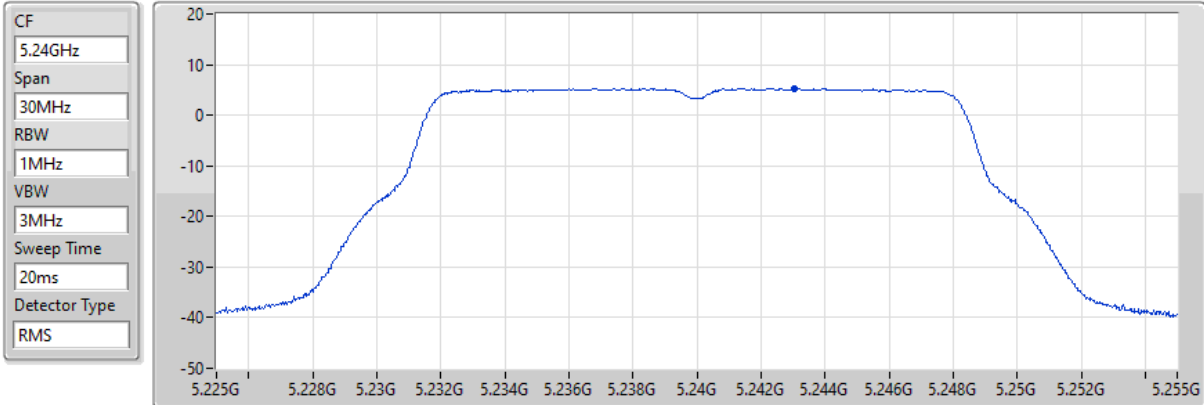


802.11a_Nss1,(6Mbps)_1TX

PSD

5240MHz

09/07/2022



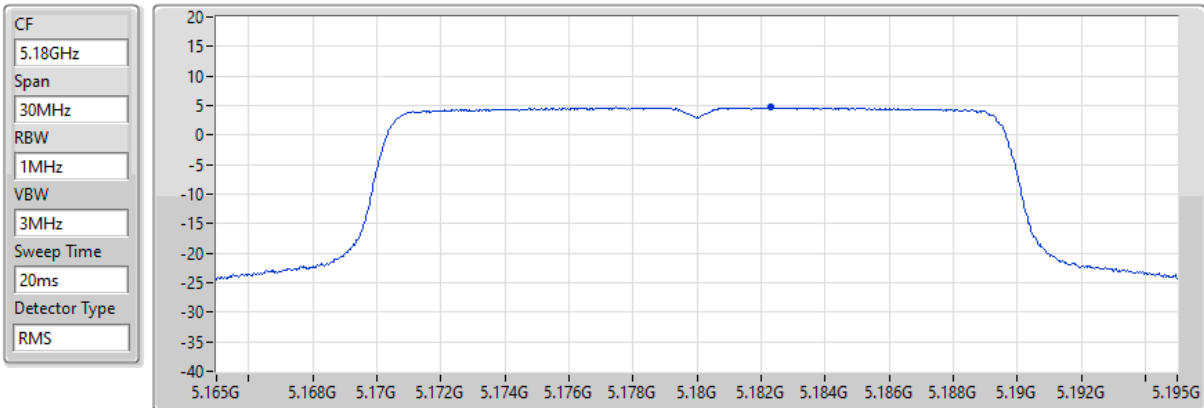
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.26	5.26	5.26

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5180MHz

09/07/2022



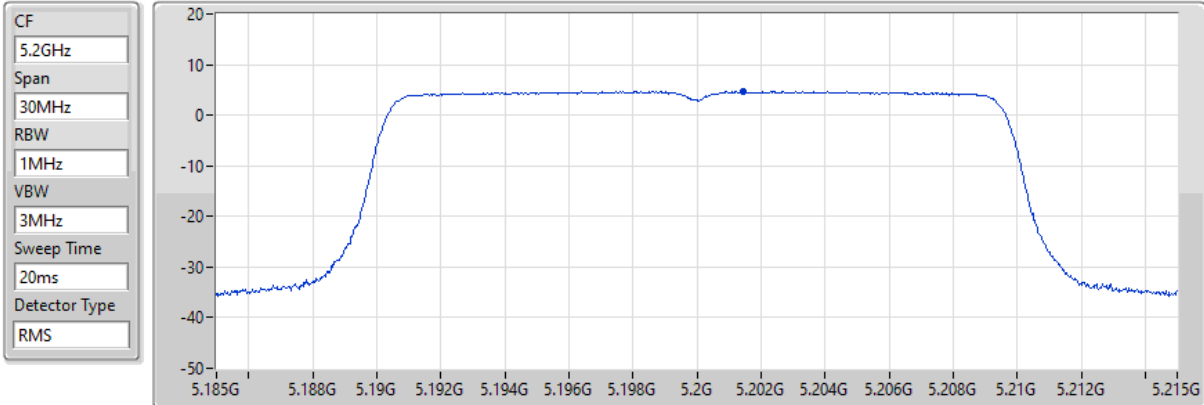
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.71	4.71	4.71

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5200MHz

09/07/2022



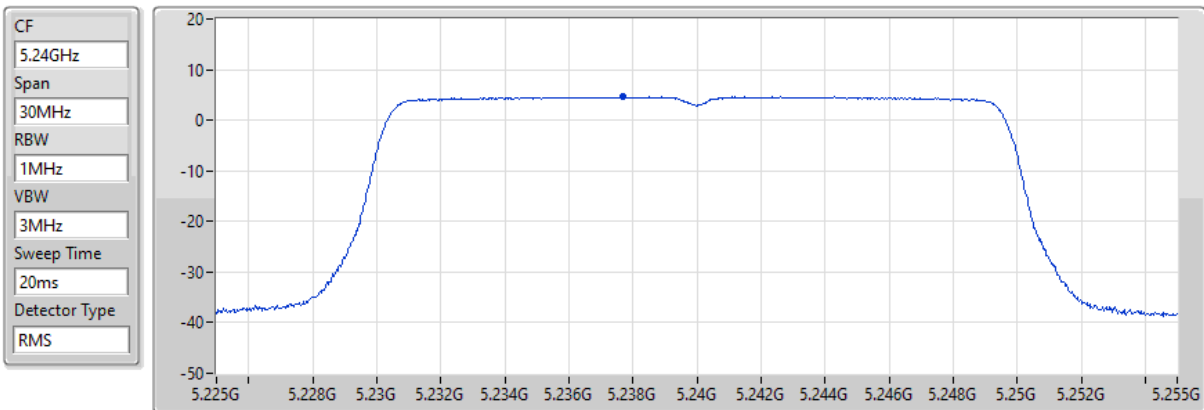
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.68	4.68	4.68

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5240MHz

09/07/2022



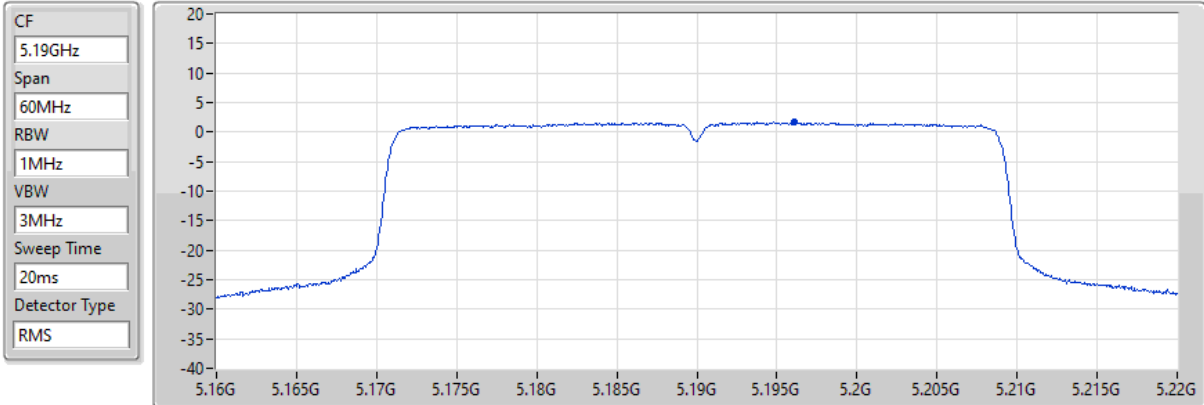
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.62	4.62	4.62

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5190MHz

09/07/2022

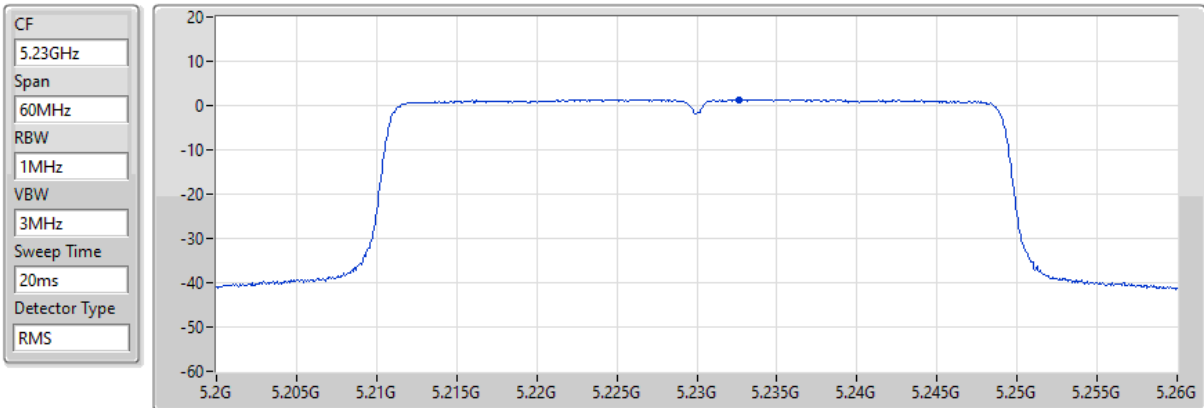


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5230MHz

09/07/2022

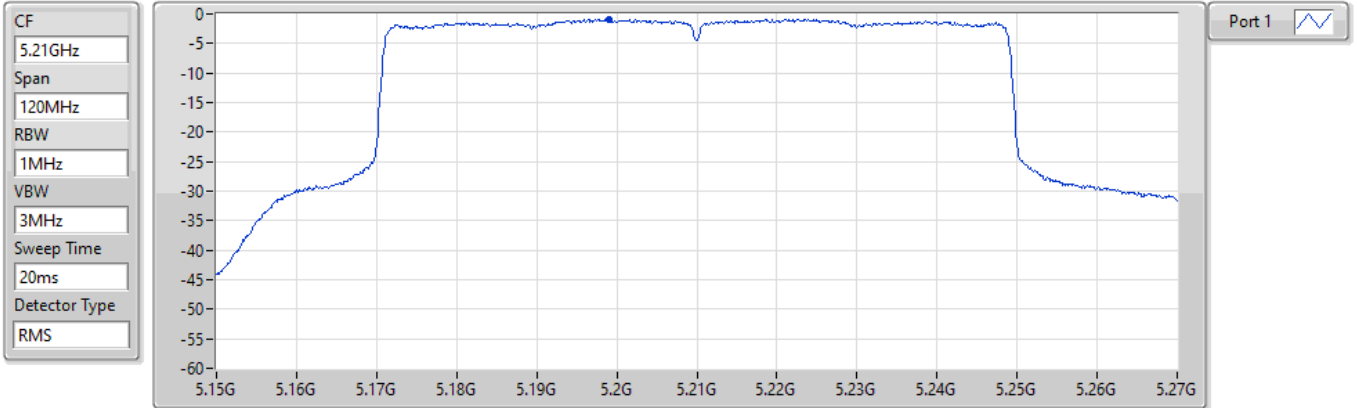


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5210MHz

09/07/2022



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.93	-0.93	-0.93



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	4.83

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)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.63	1.66	1.62	4.61	17.00
5200MHz	Pass	3.63	1.83	1.86	4.83	17.00
5240MHz	Pass	3.63	1.95	1.61	4.77	17.00

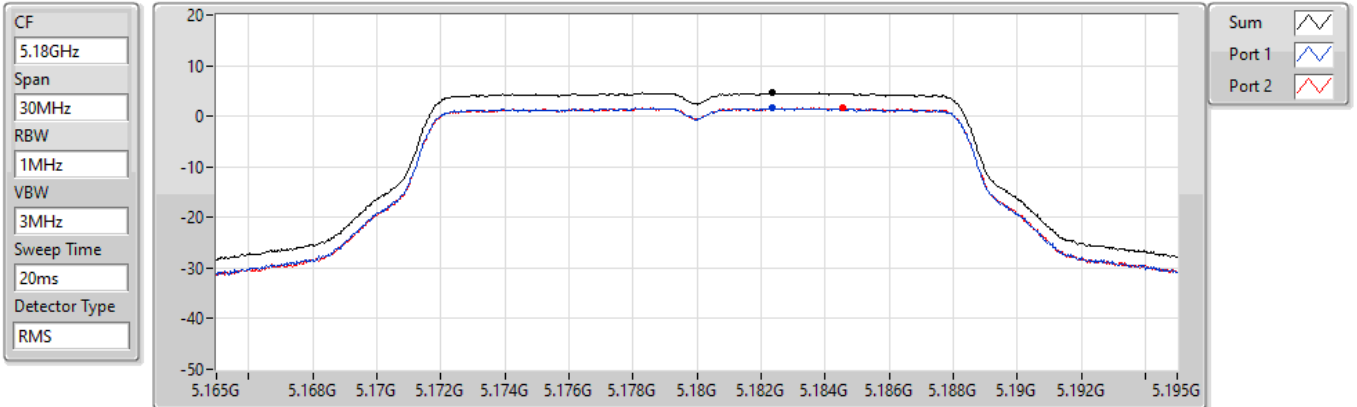
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_2TX

PSD

5180MHz

08/07/2022

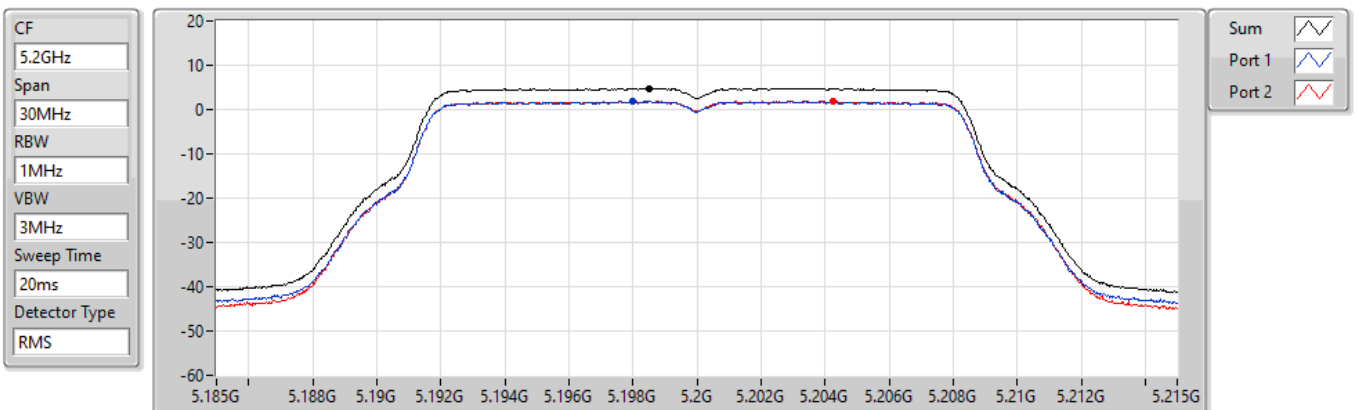


802.11a_Nss1,(6Mbps)_2TX

PSD

5200MHz

08/07/2022

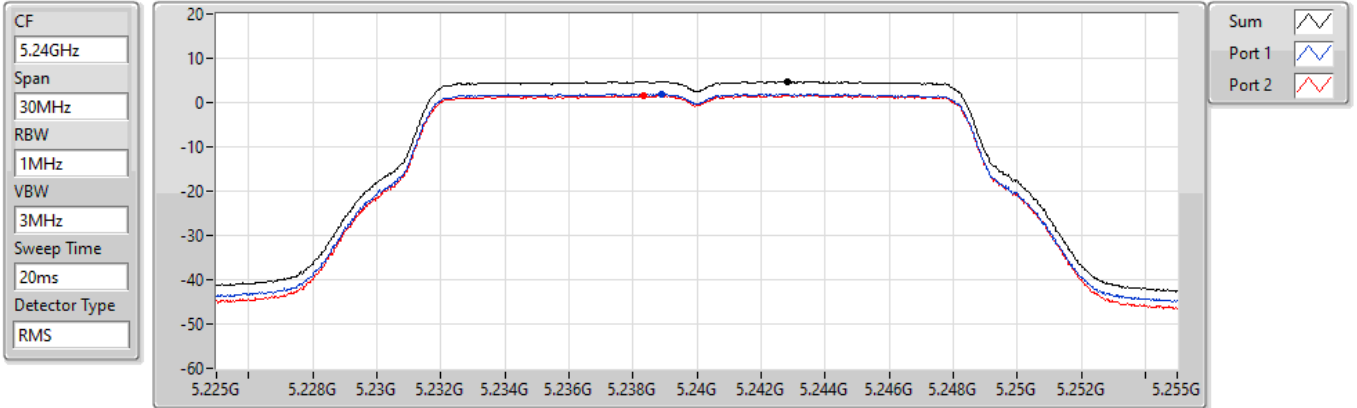


802.11a_Nss1,(6Mbps)_2TX

5240MHz

PSD

08/07/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.77	4.77	1.95	1.61



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20_Nss2,(MCS0)_2TX	4.61
802.11ax HEW40_Nss2,(MCS0)_2TX	1.69
802.11ax HEW80_Nss2,(MCS0)_2TX	-1.16

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)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	0.64	1.80	1.50	4.61	17.00
5200MHz	Pass	0.64	1.61	1.47	4.51	17.00
5240MHz	Pass	0.64	1.69	1.26	4.49	17.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	0.64	-1.24	-1.77	1.49	17.00
5230MHz	Pass	0.64	-0.94	-1.57	1.69	17.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	0.64	-4.02	-4.07	-1.16	17.00

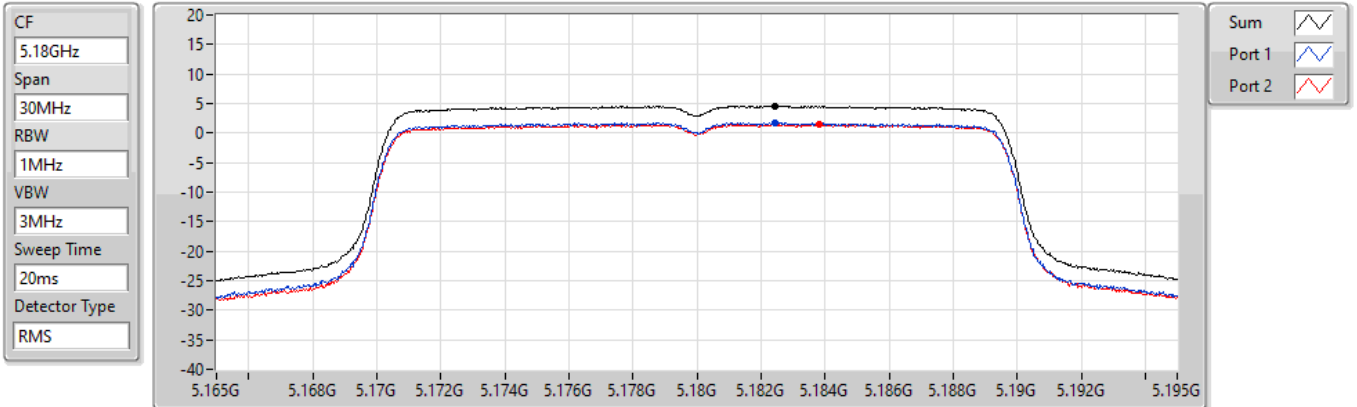
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5180MHz

08/07/2022



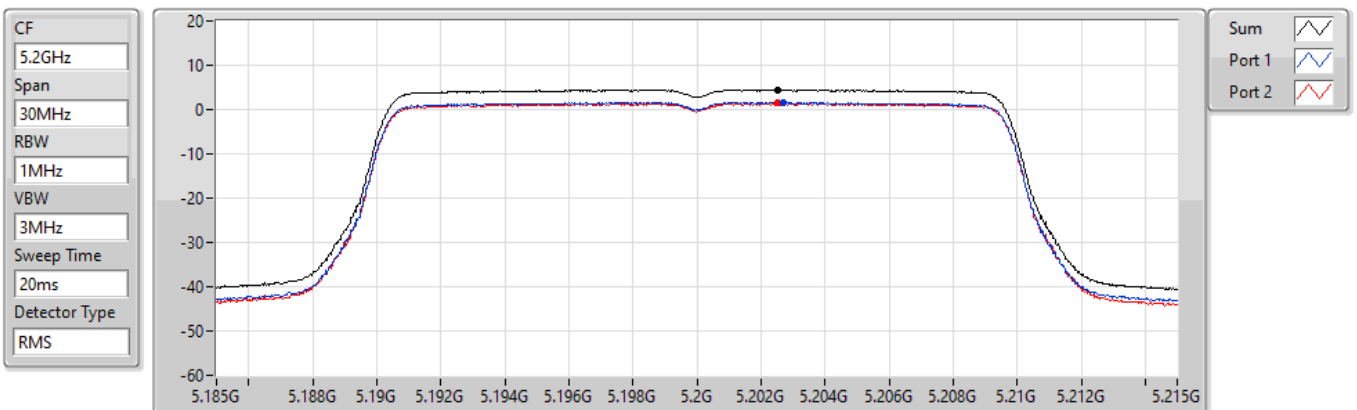
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.61	4.61	1.80	1.50

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5200MHz

08/07/2022



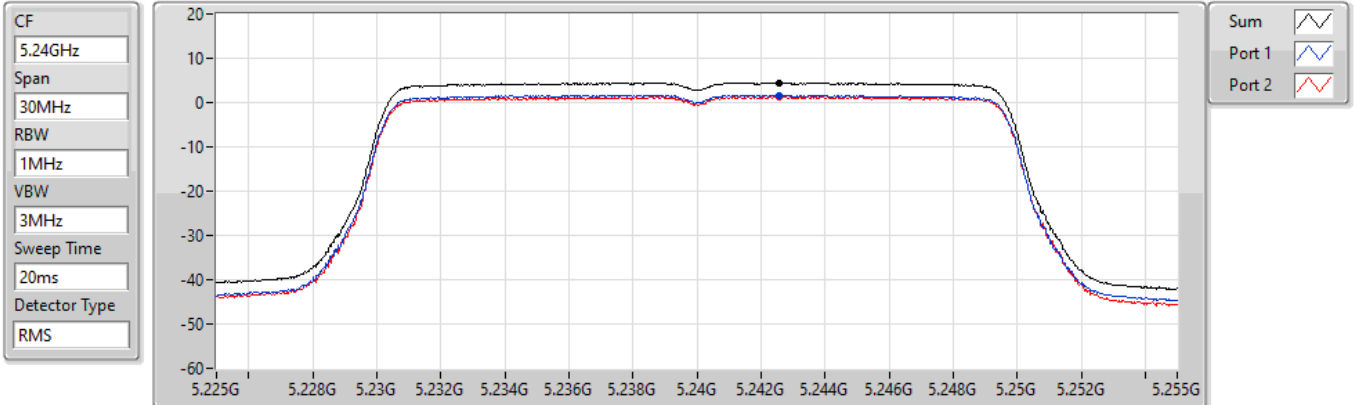
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.51	4.51	1.61	1.47

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5240MHz

08/07/2022

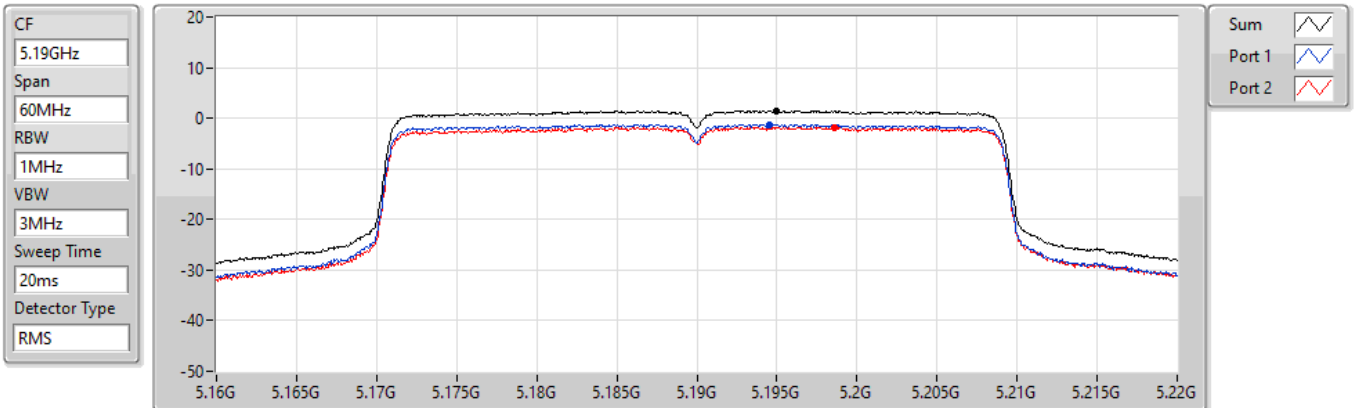


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5190MHz

08/07/2022

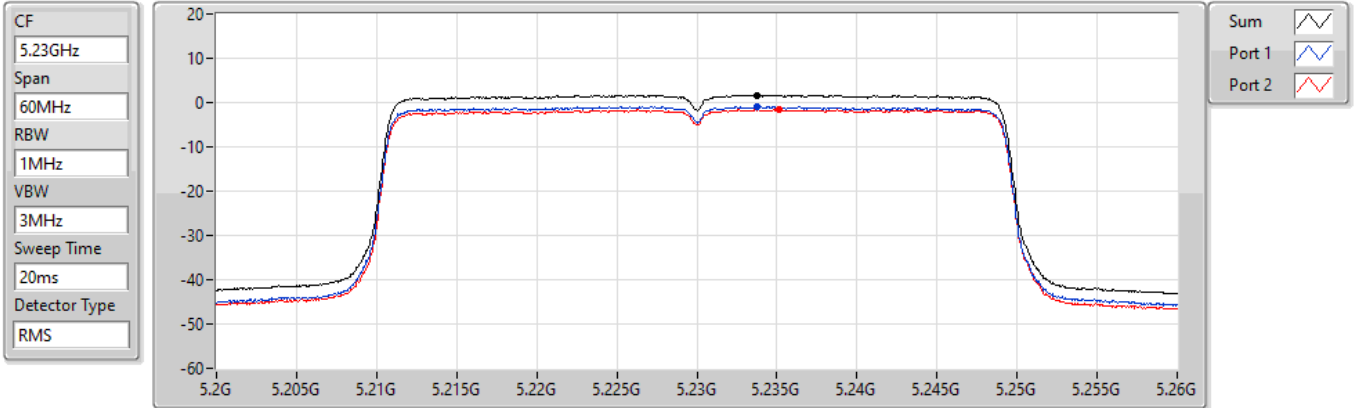


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5230MHz

08/07/2022

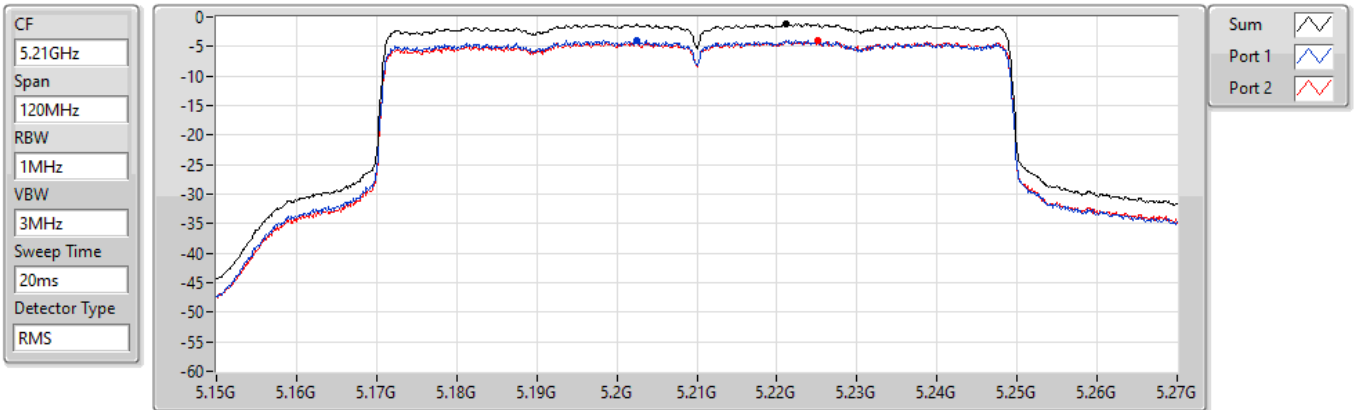


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5210MHz

08/07/2022





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	5.24
802.11ax HEW20_Nss1,(MCS0)_4TX	4.51
802.11ax HEW40_Nss1,(MCS0)_4TX	1.35
802.11ax HEW80_Nss1,(MCS0)_4TX	-1.65

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)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.86	-0.93	-1.47	-1.03	-1.13	4.79	16.14
5200MHz	Pass	6.86	-1.06	-1.63	-1.21	-1.02	4.70	16.14
5240MHz	Pass	6.86	-0.90	-0.39	-0.92	-0.55	5.24	16.14
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.86	-1.30	-1.74	-1.43	-1.47	4.45	16.14
5200MHz	Pass	6.86	-1.71	-1.20	-1.33	-1.46	4.51	16.14
5240MHz	Pass	6.86	-2.03	-1.44	-1.60	-1.49	4.32	16.14
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.86	-4.58	-4.83	-4.32	-4.55	1.35	16.14
5230MHz	Pass	6.86	-5.26	-4.68	-4.21	-4.69	1.21	16.14
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.86	-7.49	-8.13	-7.26	-7.64	-1.65	16.14

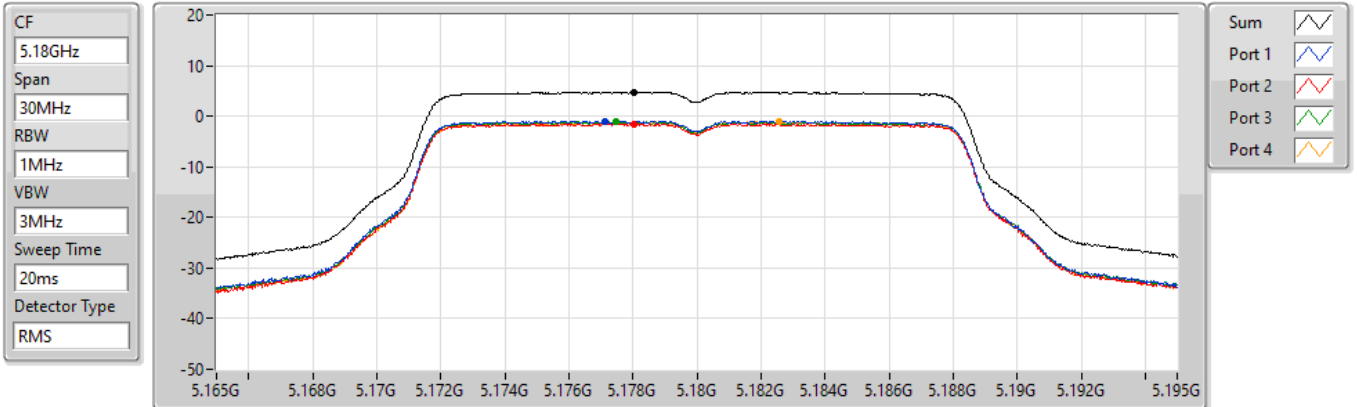
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_4TX

PSD

5180MHz

08/07/2022



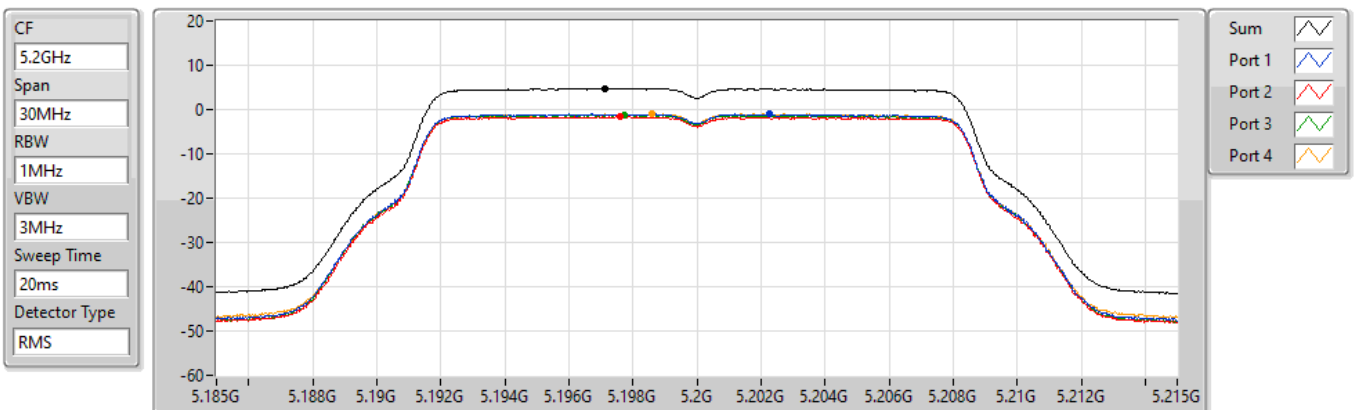
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.79	4.79	-0.93	-1.47	-1.03	-1.13

802.11a_Nss1,(6Mbps)_4TX

PSD

5200MHz

08/07/2022



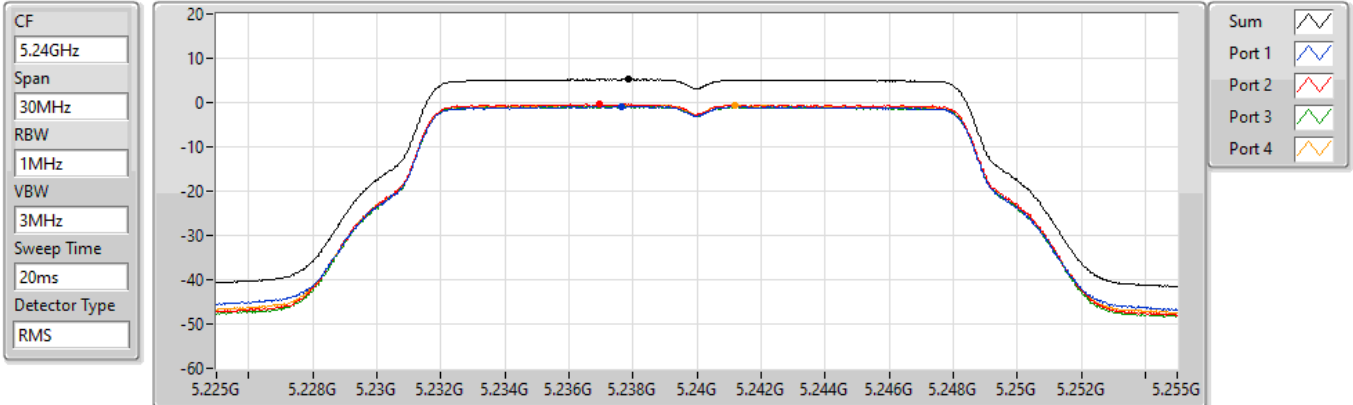
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.70	4.70	-1.06	-1.63	-1.21	-1.02

802.11a_Nss1,(6Mbps)_4TX

PSD

5240MHz

08/07/2022

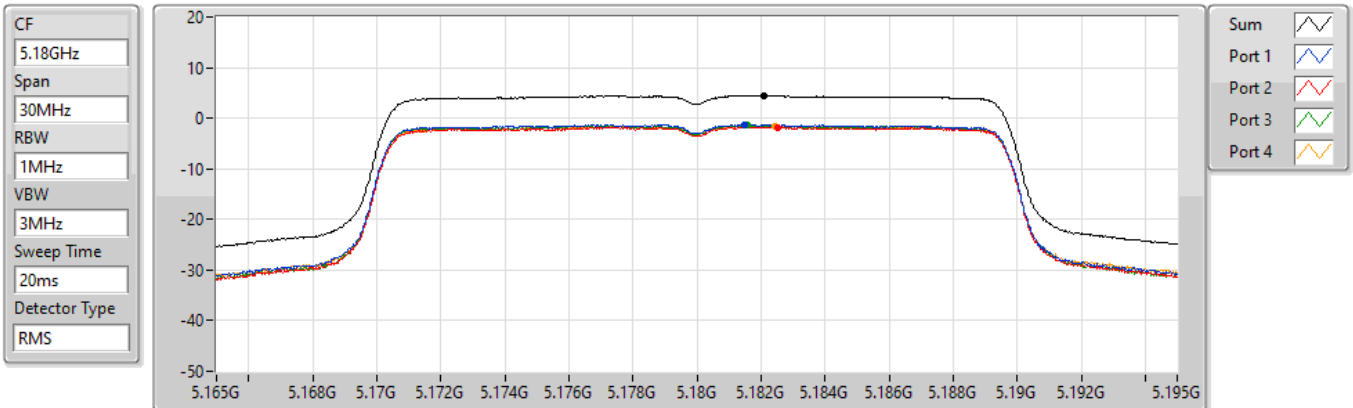


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5180MHz

08/07/2022

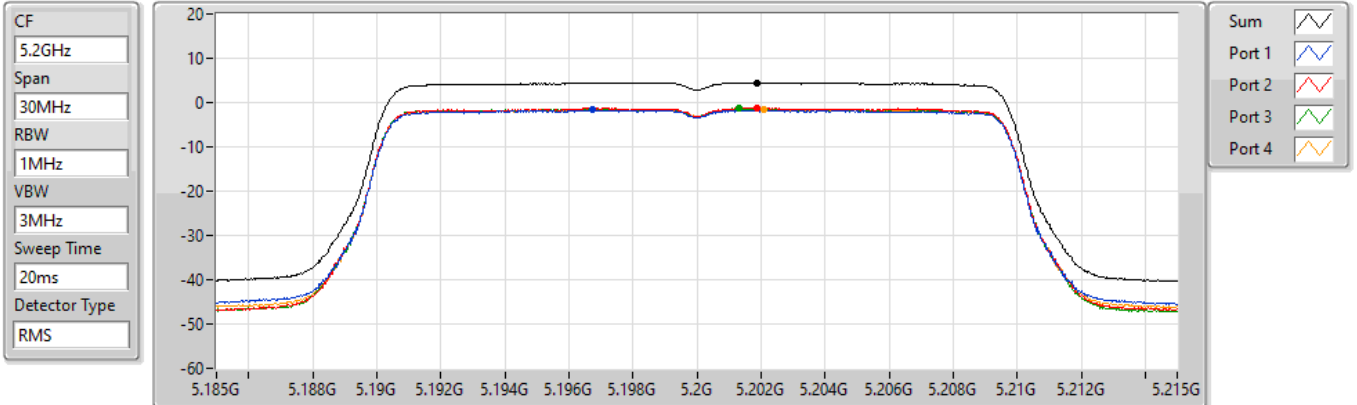


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5200MHz

08/07/2022



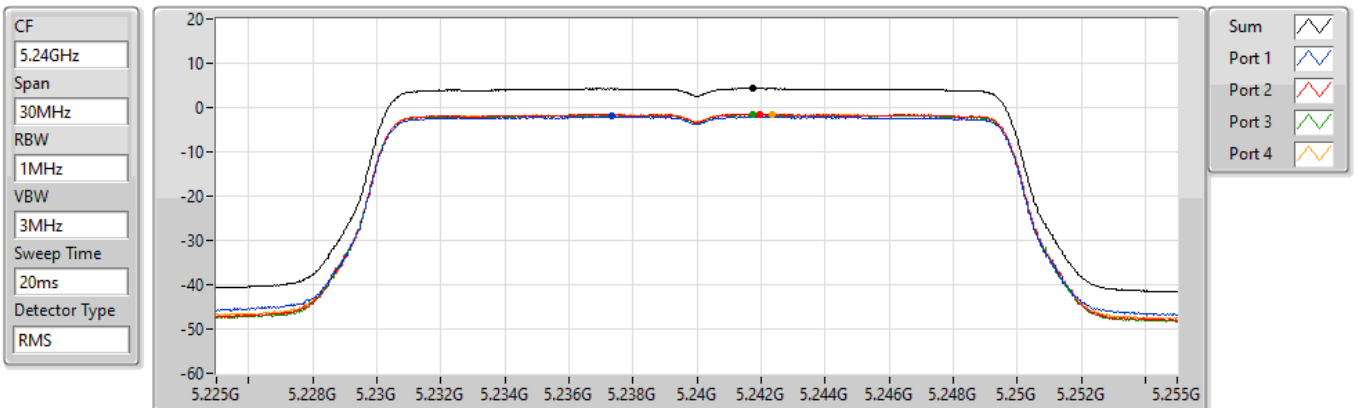
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.51	4.51	-1.71	-1.20	-1.33	-1.46

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5240MHz

08/07/2022



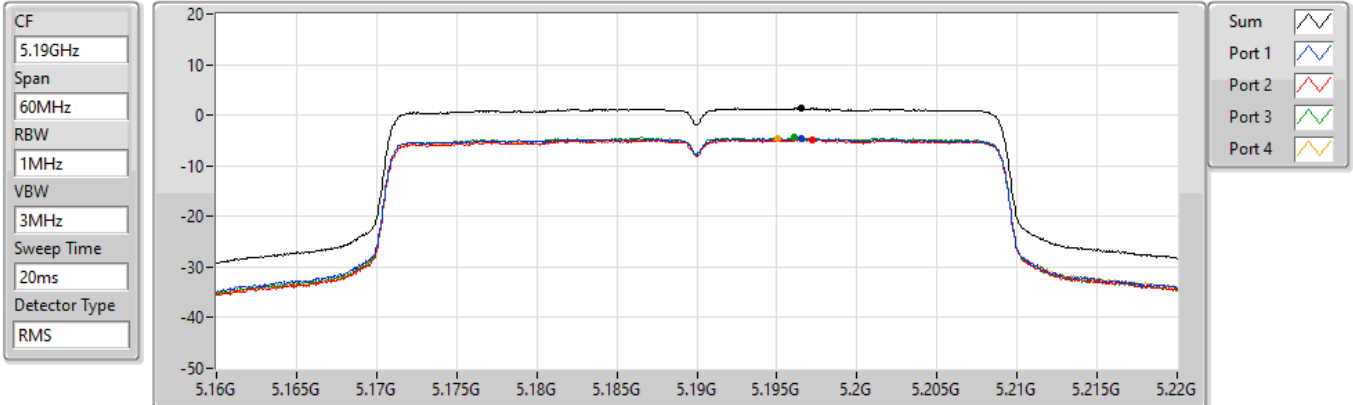
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.32	4.32	-2.03	-1.44	-1.60	-1.49

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5190MHz

08/07/2022



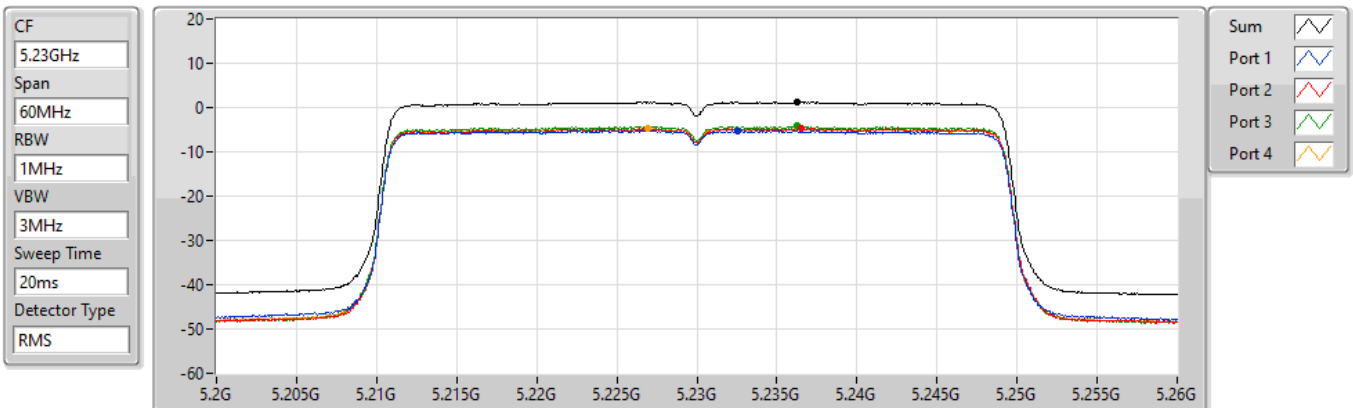
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.35	1.35	-4.58	-4.83	-4.32	-4.55

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5230MHz

08/07/2022



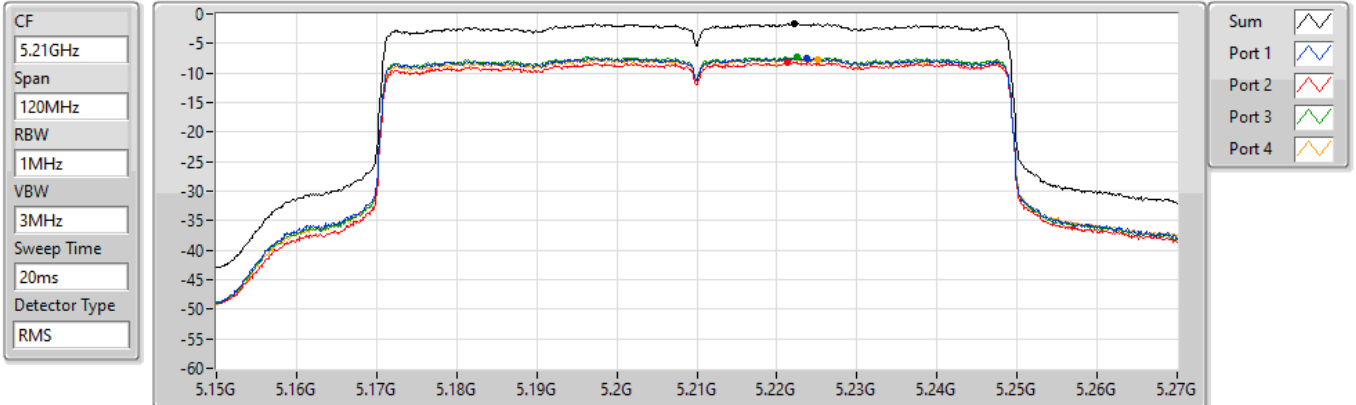
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.21	1.21	-5.26	-4.68	-4.21	-4.69

802.11ax HEW80_Nss1,(MCS0)_4TX

5210MHz

PSD

08/07/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.65	-1.65	-7.49	-8.13	-7.26	-7.64



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	4.83
802.11ax HEW40_Nss4,(MCS0)_4TX	12.66
802.11ax HEW80_Nss4,(MCS0)_4TX	-0.74

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)
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	0.85	-1.05	-0.81	-1.15	-1.16	4.83	17.00
5200MHz	Pass	0.85	-1.05	-1.92	-1.27	-1.83	4.46	17.00
5240MHz	Pass	0.85	-0.89	-1.96	-1.38	-1.68	4.49	17.00
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	0.85	-4.13	-4.07	-3.92	-3.96	1.88	17.00
5230MHz	Pass	0.85	6.53	6.80	6.72	6.87	12.66	17.00
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	0.85	-6.75	-6.78	-6.28	-6.44	-0.74	17.00

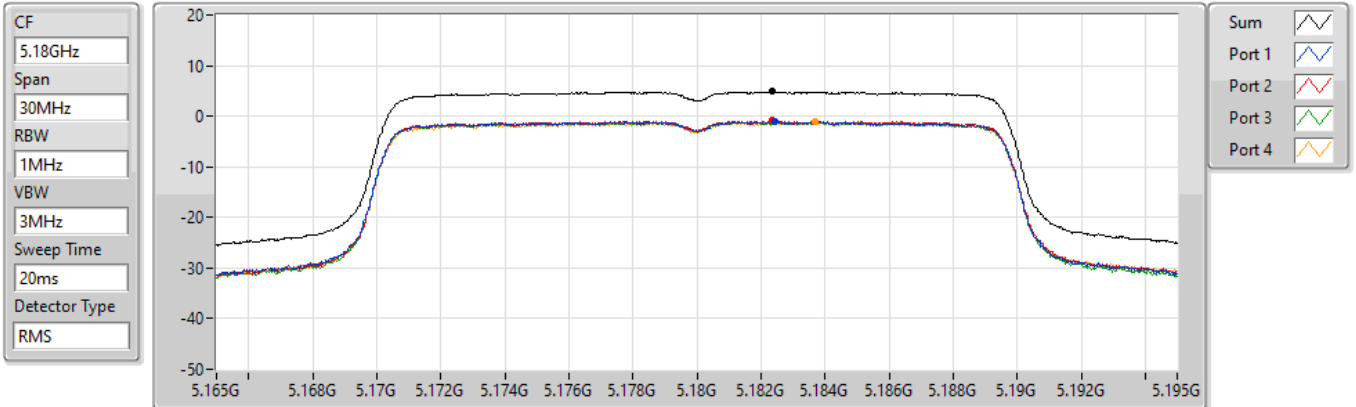
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5180MHz

08/07/2022



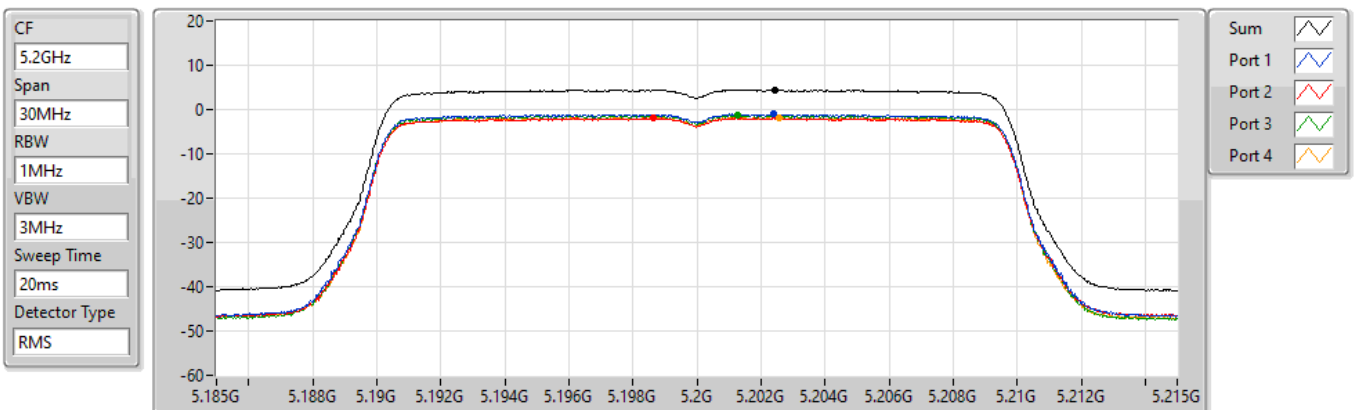
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.83	4.83	-1.05	-0.81	-1.15	-1.16

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5200MHz

09/07/2022



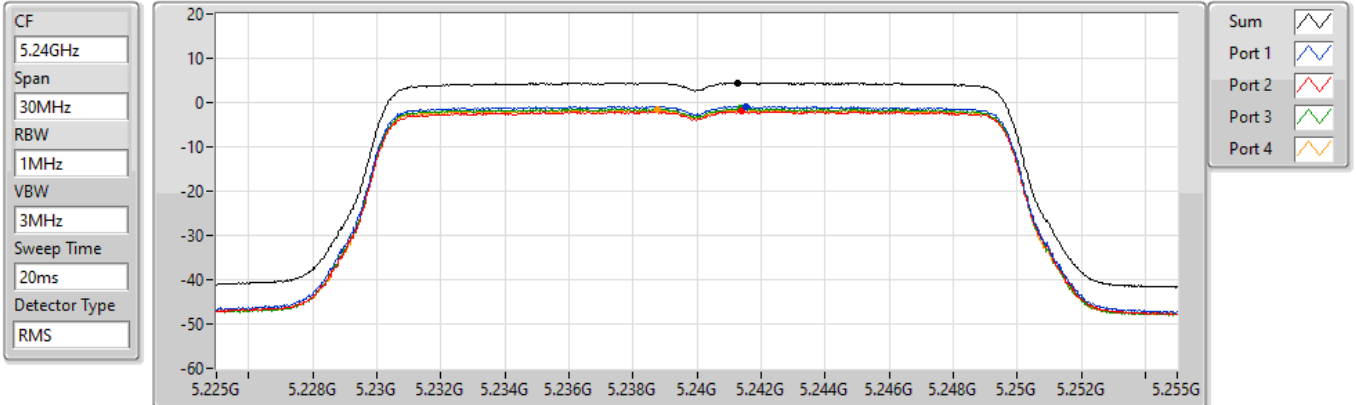
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.46	4.46	-1.05	-1.92	-1.27	-1.83

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5240MHz

09/07/2022



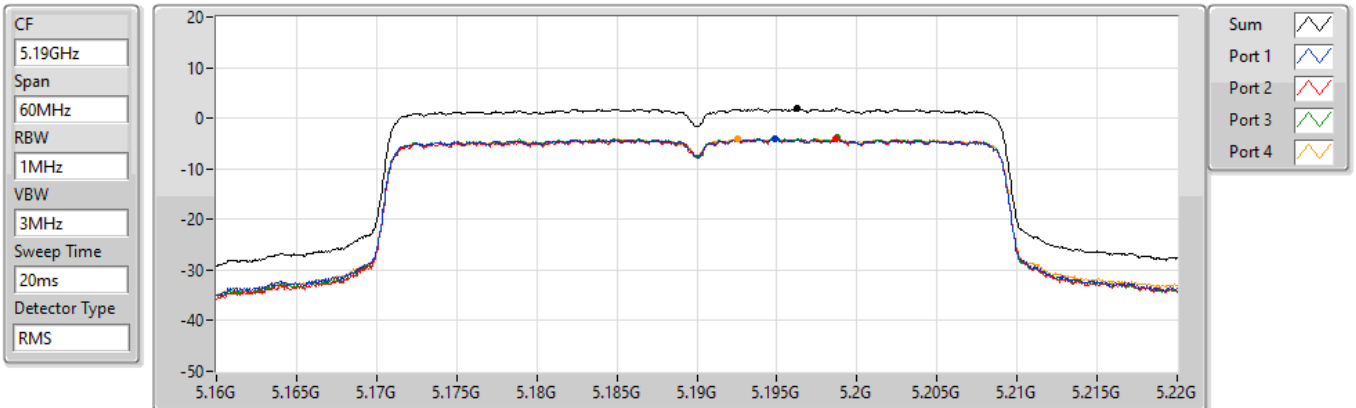
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.49	4.49	-0.89	-1.96	-1.38	-1.68

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5190MHz

08/07/2022



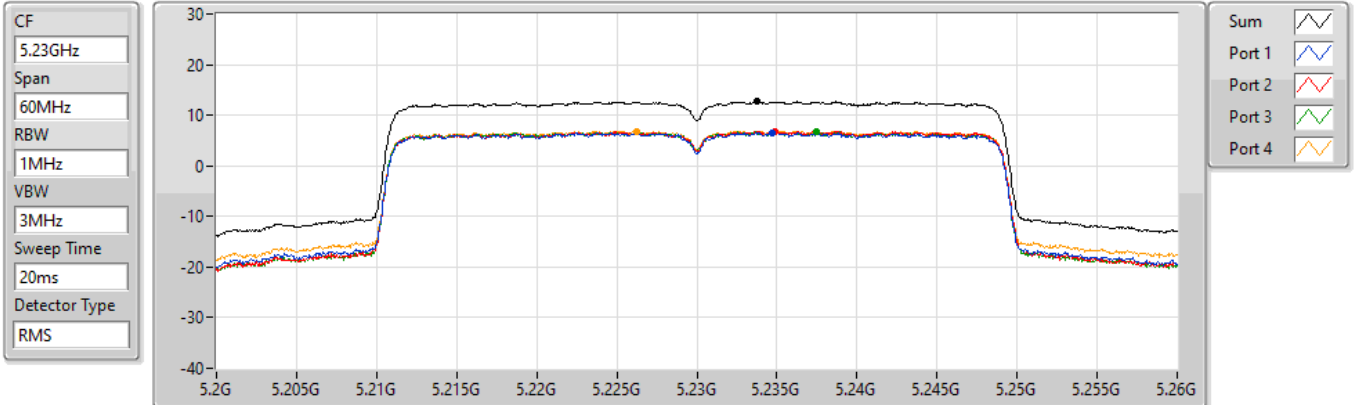
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.88	1.88	-4.13	-4.07	-3.92	-3.96

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5230MHz

08/07/2022



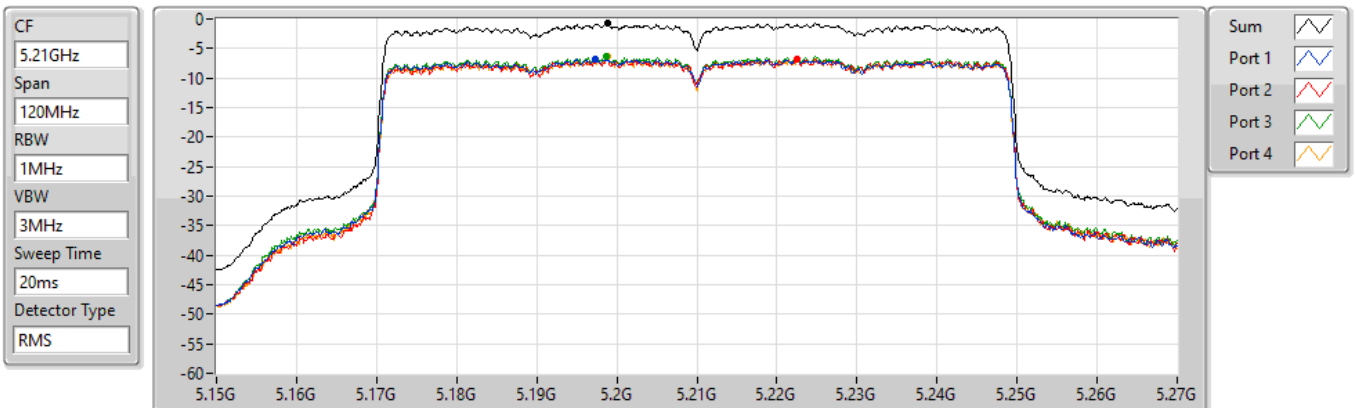
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.66	12.66	6.53	6.80	6.72	6.87

802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5210MHz

08/07/2022



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.74	-0.74	-6.75	-6.78	-6.28	-6.44



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	4.25

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



PSD_Set 5 antenna with 70 degree_Scanning R1_2T1S_Outdoor Appendix D.23

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.38	0.99	1.59	4.25	17.00
5200MHz	Pass	4.38	1.14	1.49	4.18	17.00
5240MHz	Pass	4.38	1.17	1.31	4.16	17.00

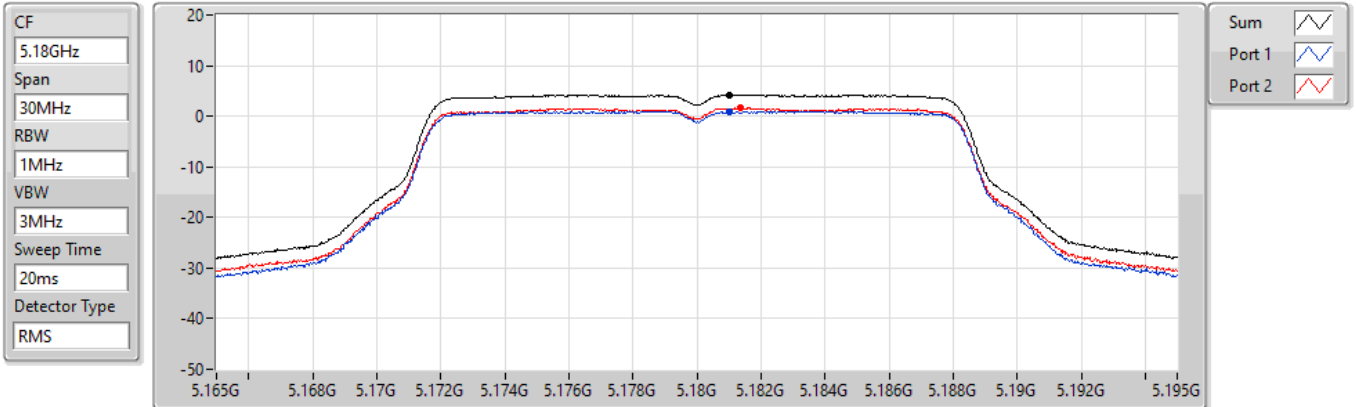
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_2TX

PSD

5180MHz

16/07/2022

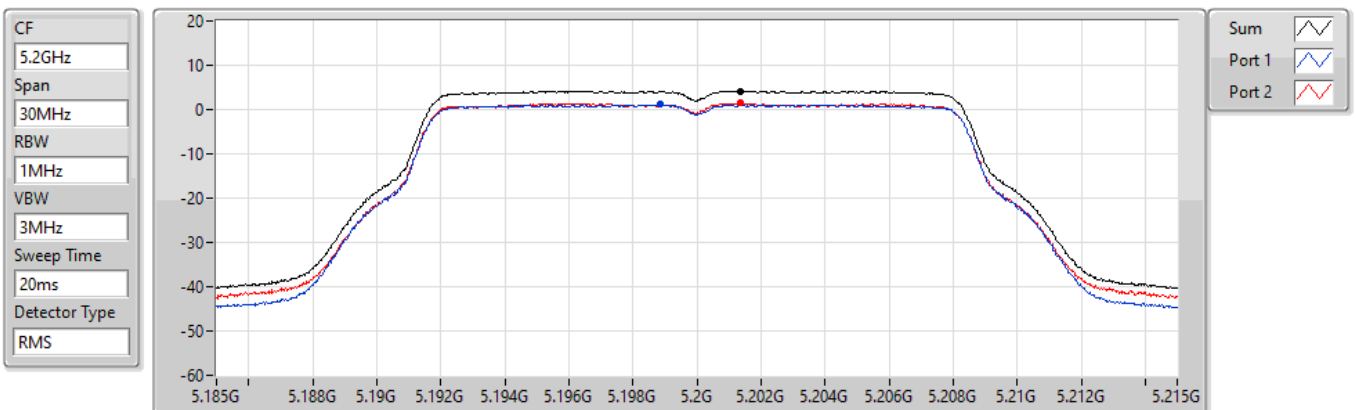


802.11a_Nss1,(6Mbps)_2TX

PSD

5200MHz

16/07/2022

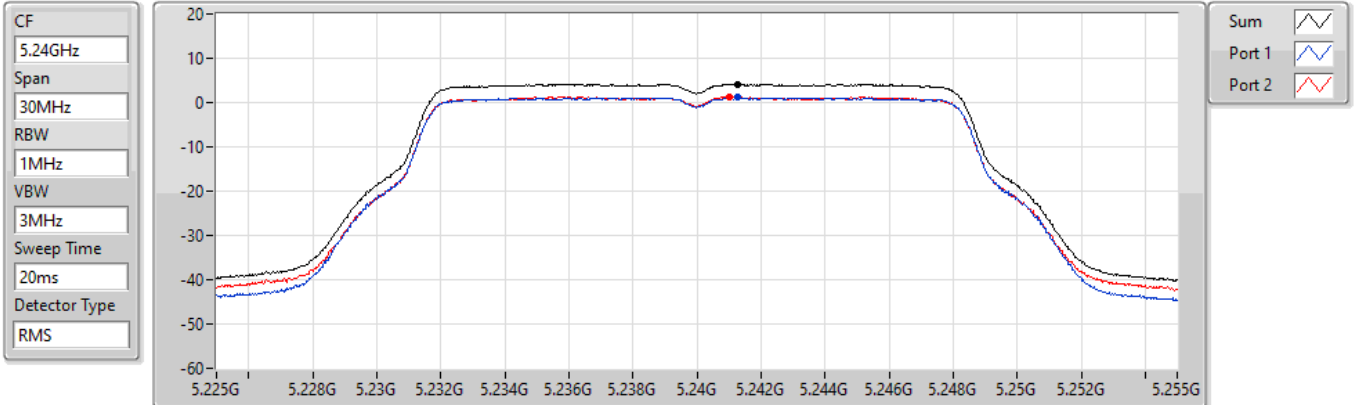


802.11a_Nss1,(6Mbps)_2TX

5240MHz

PSD

16/07/2022



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
4.16	4.16	1.17	1.31



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20_Nss2,(MCS0)_2TX	3.50
802.11ax HEW40_Nss2,(MCS0)_2TX	0.55
802.11ax HEW80_Nss2,(MCS0)_2TX	-2.00

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)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	1.38	0.31	0.74	3.50	17.00
5200MHz	Pass	1.38	0.37	0.62	3.46	17.00
5240MHz	Pass	1.38	0.38	0.63	3.47	17.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	1.38	-2.64	-2.27	0.52	17.00
5230MHz	Pass	1.38	-2.43	-2.31	0.55	17.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	1.38	-4.99	-4.92	-2.00	17.00

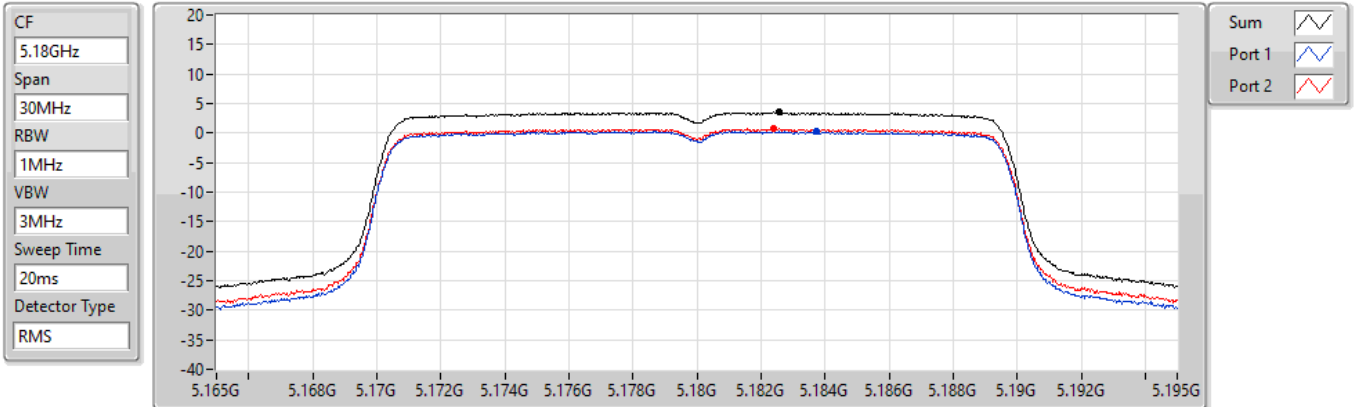
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5180MHz

16/07/2022

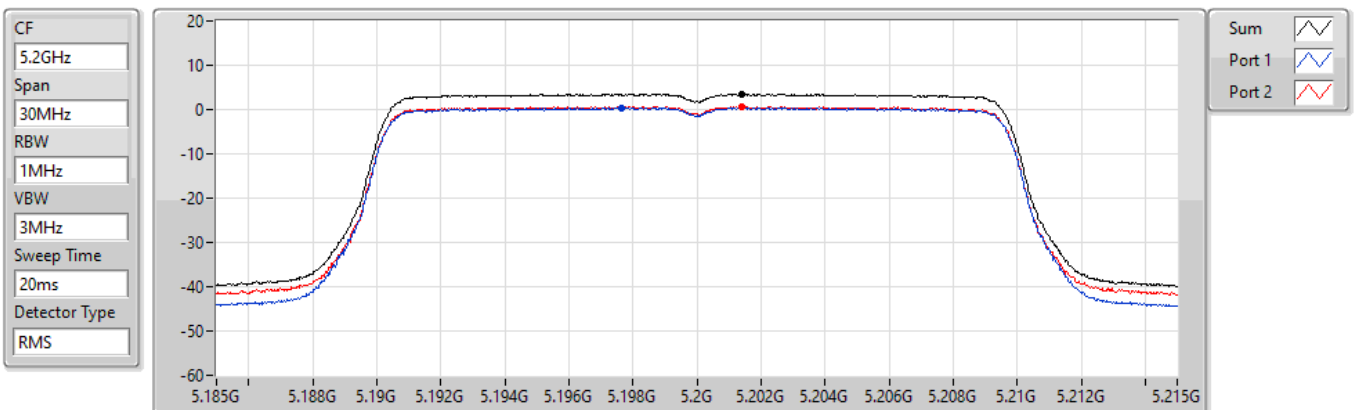


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5200MHz

16/07/2022

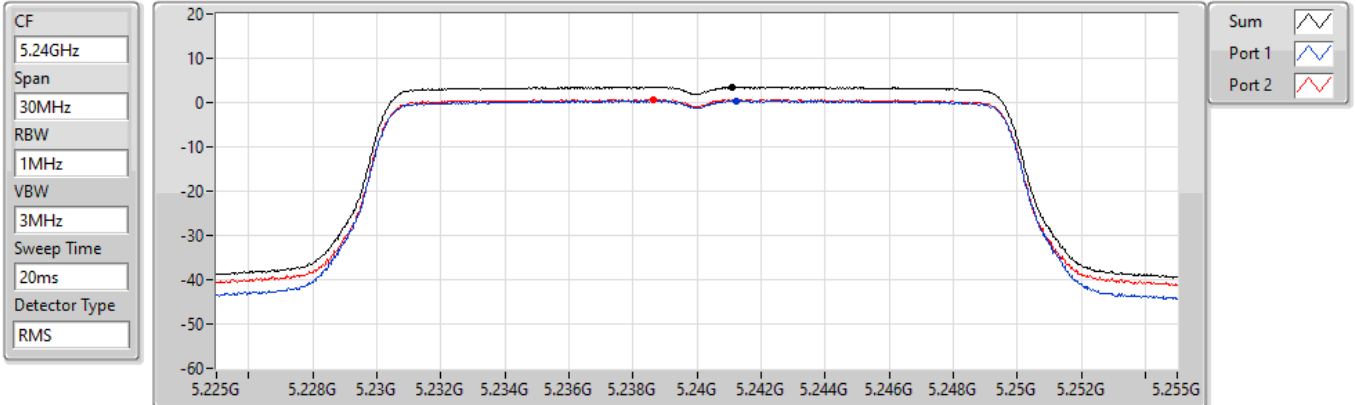


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5240MHz

16/07/2022

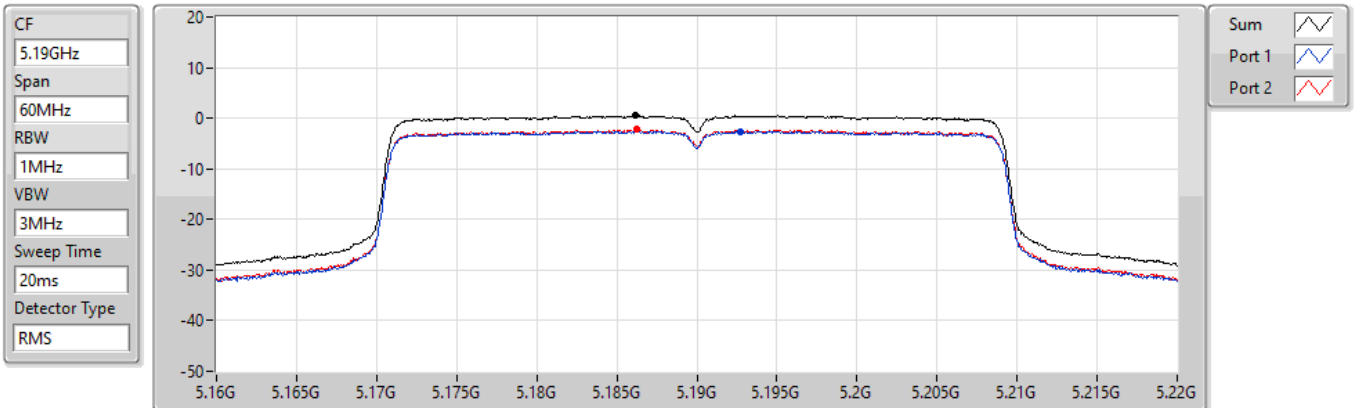


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5190MHz

16/07/2022

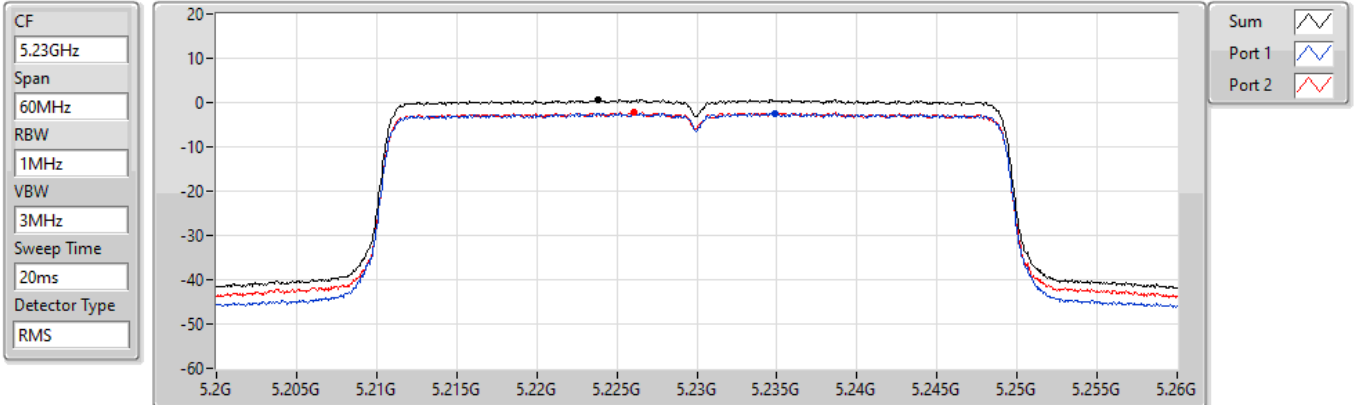


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5230MHz

16/07/2022



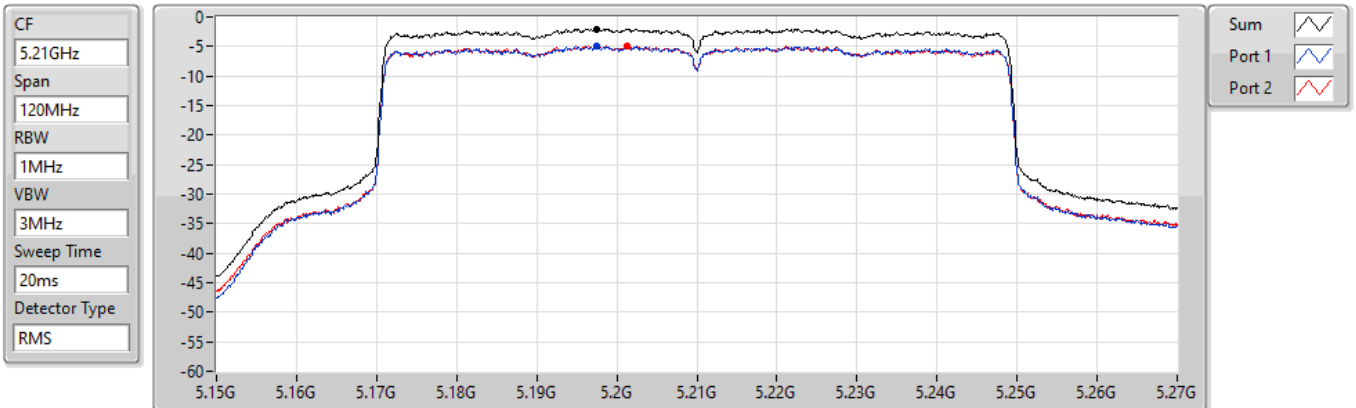
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.55	0.55	-2.43	-2.31

802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5210MHz

16/07/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.00	-2.00	-4.99	-4.92



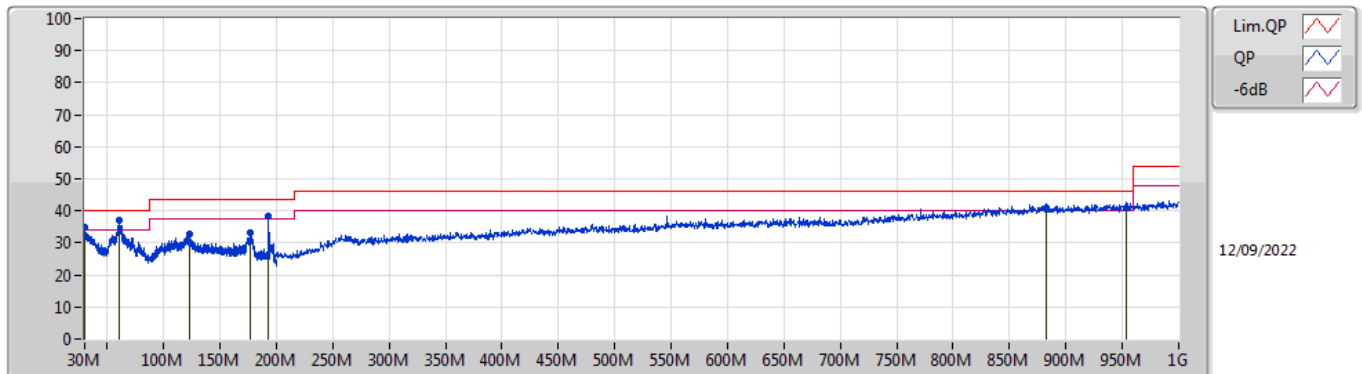
Radiated Emissions below 1GHz

Appendix E.1

Summary

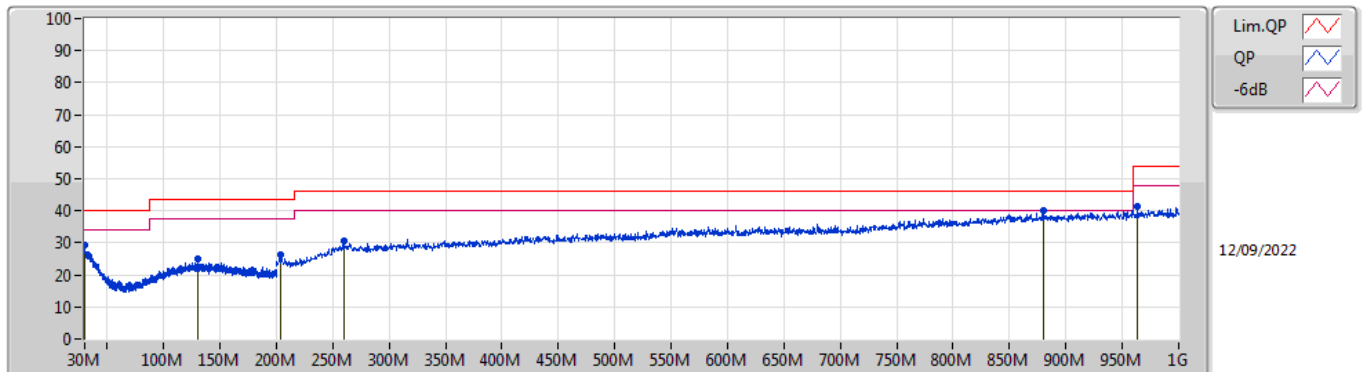
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	60.18M	36.90	40.00	-3.10	Vertical

Mode 1



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	30.26M	35.07	40.00	-4.93	-2.87	3	Vertical	97	1.00	-	37.94	24.30	0.71	27.88
PK	60.18M	36.90	40.00	-3.10	-14.56	3	Vertical	104	1.00	"Worst"	51.46	11.91	1.30	27.77
PK	123.08M	32.95	43.50	-10.55	-7.80	3	Vertical	342	1.00	-	40.75	17.56	2.26	27.62
PK	176.97M	33.32	43.50	-10.18	-9.12	3	Vertical	203	1.00	-	42.44	15.22	3.05	27.39
PK	193.29M	38.50	43.50	-5.00	-9.32	3	Vertical	8	3.00	-	47.82	14.81	3.17	27.30
PK	882.8M	40.94	46.00	-5.06	5.77	3	Vertical	360	1.00	-	35.17	26.22	6.27	26.72
PK	953.2M	40.83	46.00	-5.17	6.81	3	Vertical	7	1.00	-	34.02	26.64	6.51	26.34

Mode 1



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	30.34M	29.32	40.00	-10.68	-2.92	3	Horizontal	266	3.00	-	32.24	24.25	0.71	27.88
PK	130.9M	24.79	43.50	-18.71	-7.47	3	Horizontal	272	1.00	-	32.26	17.70	2.42	27.59
PK	204M	26.27	43.50	-17.23	-8.47	3	Horizontal	149	4.00	-	34.74	15.16	2.93	26.56
PK	260.4M	30.48	46.00	-15.52	-3.41	3	Horizontal	283	1.00	-	33.89	19.59	3.34	26.34
PK	880.4M	40.04	46.00	-5.96	5.73	3	Horizontal	248	1.00	"Worst"	34.31	26.20	6.26	26.73
PK	963.6M	41.44	54.00	-12.56	6.97	3	Horizontal	143	1.00	-	34.47	26.75	6.55	26.33

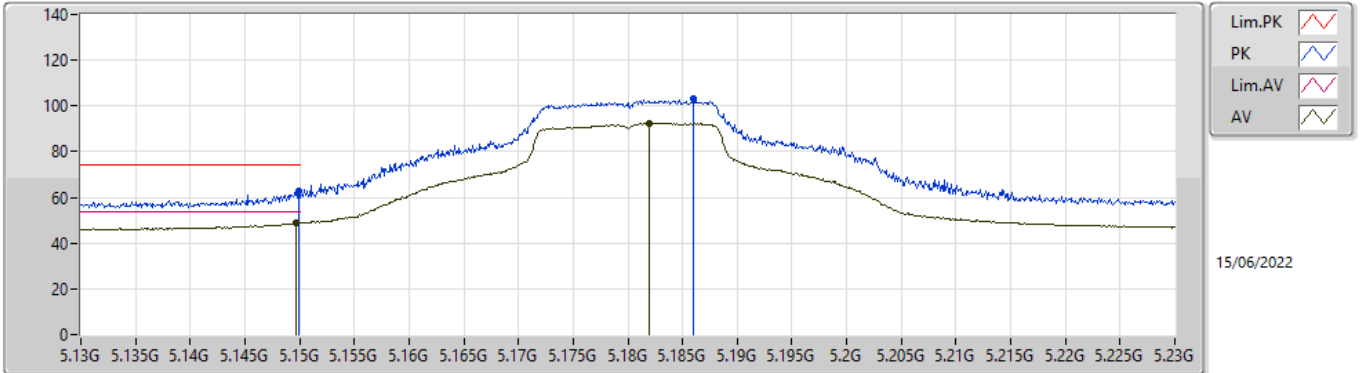


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1.(MCS0)_1TX	Pass	AV	5.14984G	53.98	54.00	-0.02	3	Horizontal	6	1.46	80

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

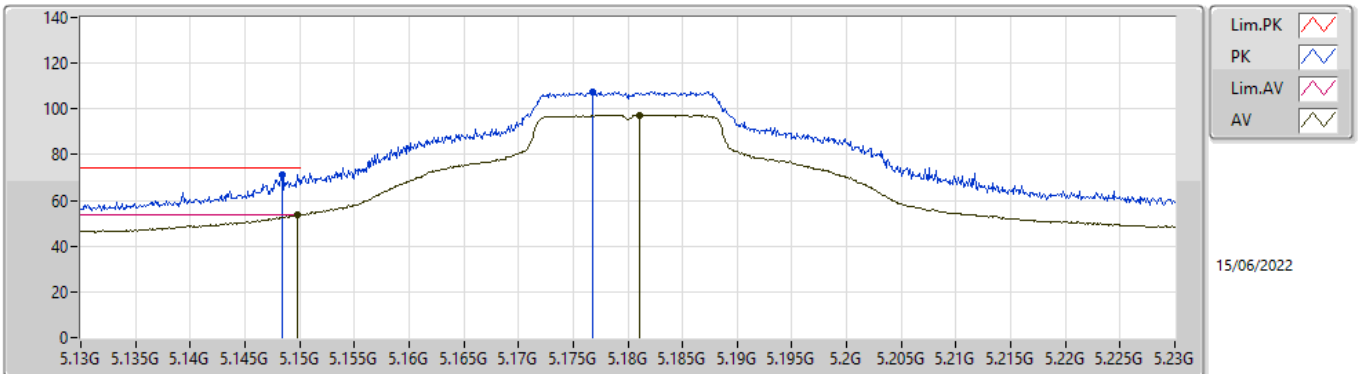


EUT_Y_1TX
SET 91
91
5.08

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.1499G	62.59	74.00	-11.41	56.76	3	Vertical	264	1.36	91	34.00	7.17	35.34	
AV	5.1497G	48.92	54.00	-5.08	43.09	3	Vertical	264	1.36	91	34.00	7.17	35.34	
PK	5.186G	102.90	Inf	-Inf	96.91	3	Vertical	264	1.36	91	34.14	7.19	35.34	
AV	5.1819G	92.39	Inf	-Inf	86.41	3	Vertical	264	1.36	91	34.13	7.19	35.34	

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

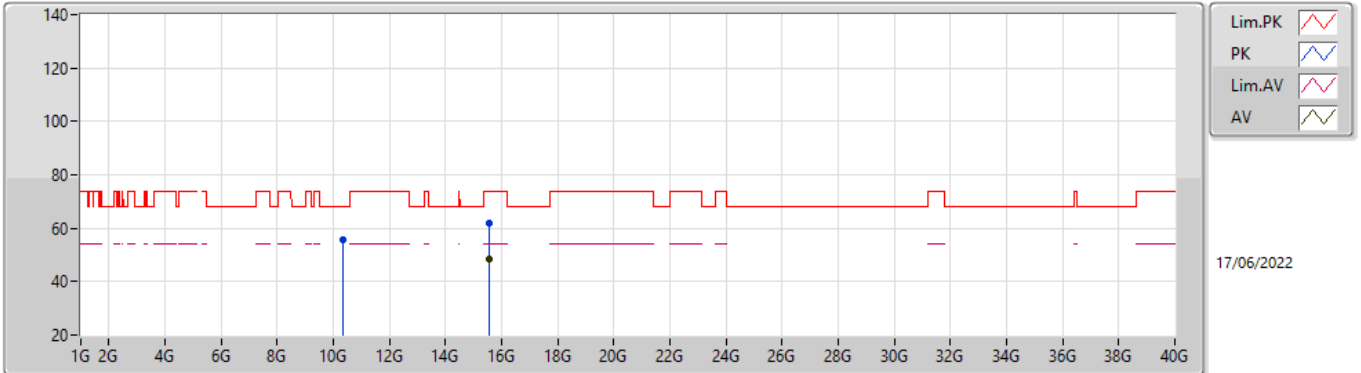


EUT_Y_1TX
SET 91
80\98\89\93\91
7.06\12.64\3.46\3.18\0.39

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1484G	71.37	74.00	-2.63	65.54	3	Horizontal	170	1.05	91	34.00	7.17	35.34
AV	5.1498G	53.61	54.00	-0.39	47.78	3	Horizontal	170	1.05	91	34.00	7.17	35.34
PK	5.1768G	107.69	Inf	-Inf	101.73	3	Horizontal	170	1.05	91	34.11	7.19	35.34
AV	5.1811G	97.44	Inf	-Inf	91.47	3	Horizontal	170	1.05	91	34.12	7.19	35.34

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

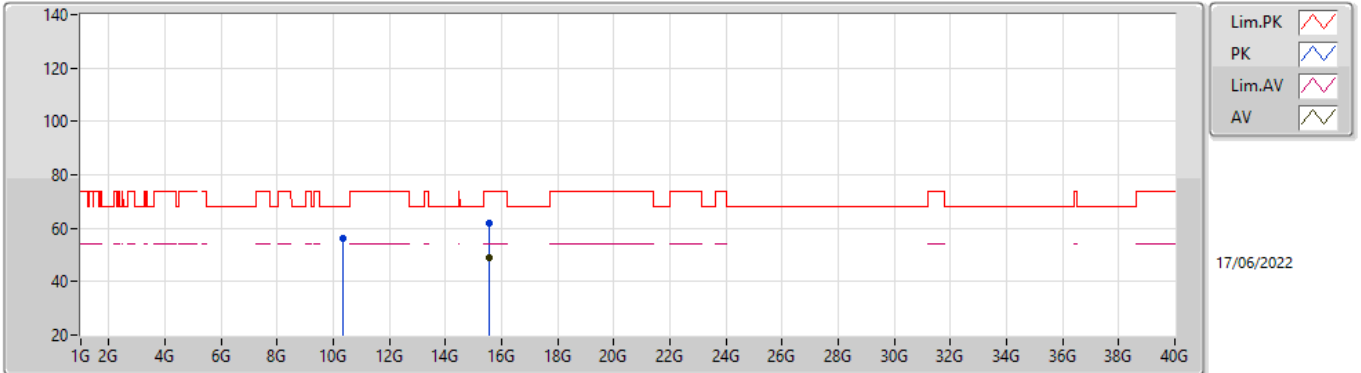


EUTY_1TX
SET 91

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.35256G	55.47	68.20	-12.73	42.36	3	Vertical	334	1.80	91	38.15	10.55	35.59
PK	15.55328G	61.69	74.00	-12.31	45.59	3	Vertical	15	2.93	91	38.33	13.18	35.41
AV	15.5458G	48.54	54.00	-5.46	32.40	3	Vertical	15	2.93	91	38.38	13.17	35.41

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

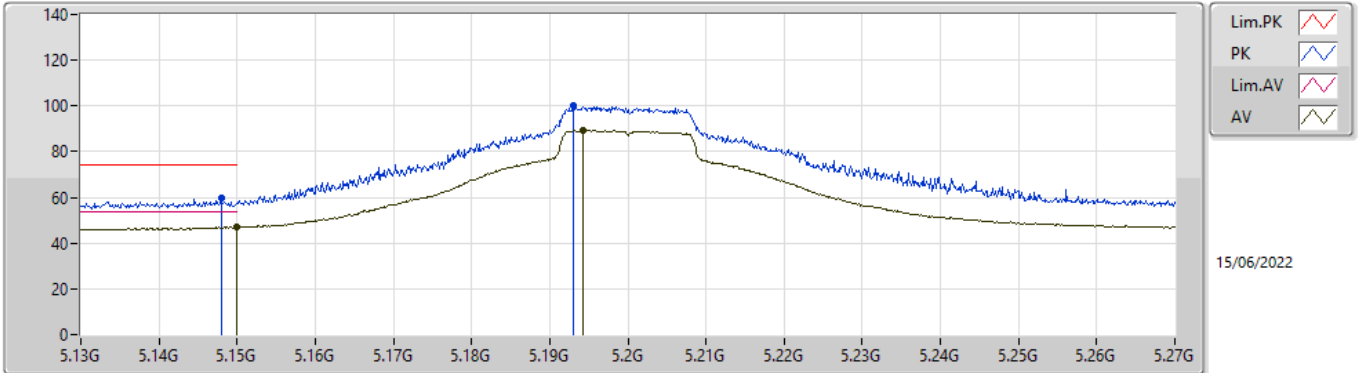


EUT_Y_1TX
SET 91

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.36188G	56.13	68.20	-12.07	43.00	3	Horizontal	-0	2.33	91	38.16	10.55	35.58
PK	15.54572G	61.73	74.00	-12.27	45.59	3	Horizontal	51	1.78	91	38.38	13.17	35.41
AV	15.54164G	48.72	54.00	-5.28	32.54	3	Horizontal	51	1.78	91	38.41	13.17	35.40

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

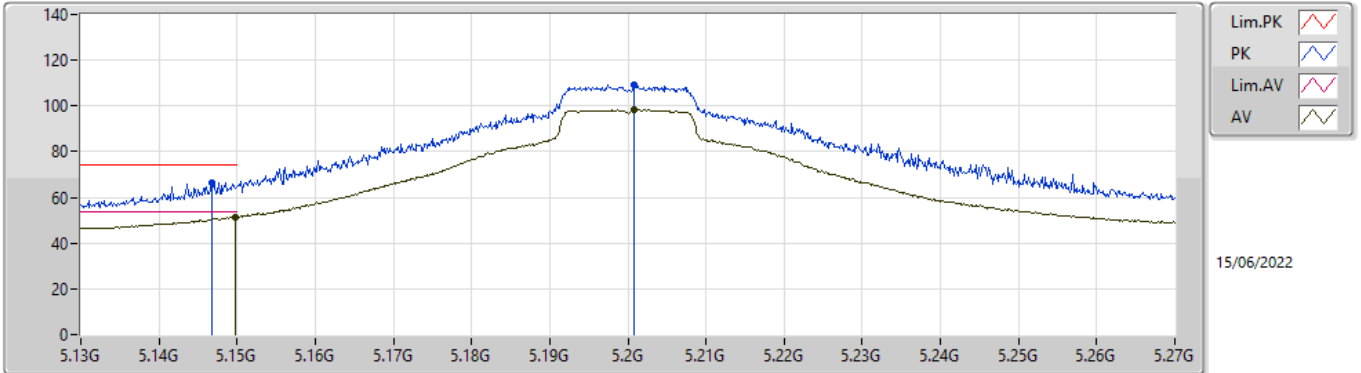


EUT Y_1TX
SET 97
97
7.08

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.14792G	59.59	74.00	-14.41	53.76	3	Vertical	262	1.80	97	34.00	7.17	35.34
AV	5.15G	46.92	54.00	-7.08	41.09	3	Vertical	262	1.80	97	34.00	7.17	35.34
PK	5.193G	100.11	Inf	-Inf	94.08	3	Vertical	262	1.80	97	34.17	7.20	35.34
AV	5.19426G	89.33	Inf	-Inf	83.29	3	Vertical	262	1.80	97	34.18	7.20	35.34

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

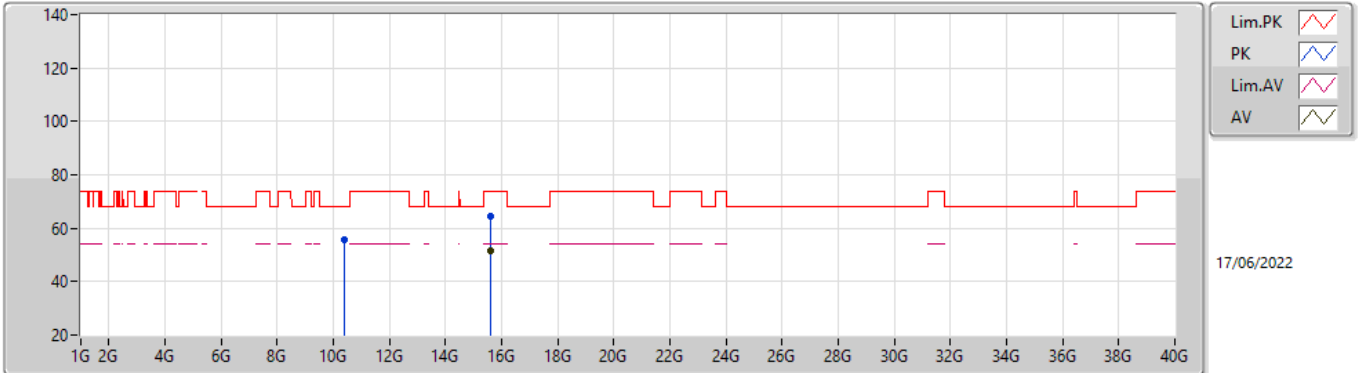


EUT_Y_1TX
SET 97
80\98\107\103\101\100\88\94\97
7.52\0.13\7.28\7.15\7.15\4.62\6.81\4.19\2.42

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1468G	66.42	74.00	-7.58	60.60	3	Horizontal	170	1.16	97	33.99	7.17	35.34
AV	5.14974G	51.58	54.00	-2.42	45.75	3	Horizontal	170	1.16	97	34.00	7.17	35.34
PK	5.20084G	109.18	Inf	-Inf	103.12	3	Horizontal	170	1.16	97	34.20	7.20	35.34
AV	5.20084G	98.29	Inf	-Inf	92.23	3	Horizontal	170	1.16	97	34.20	7.20	35.34

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

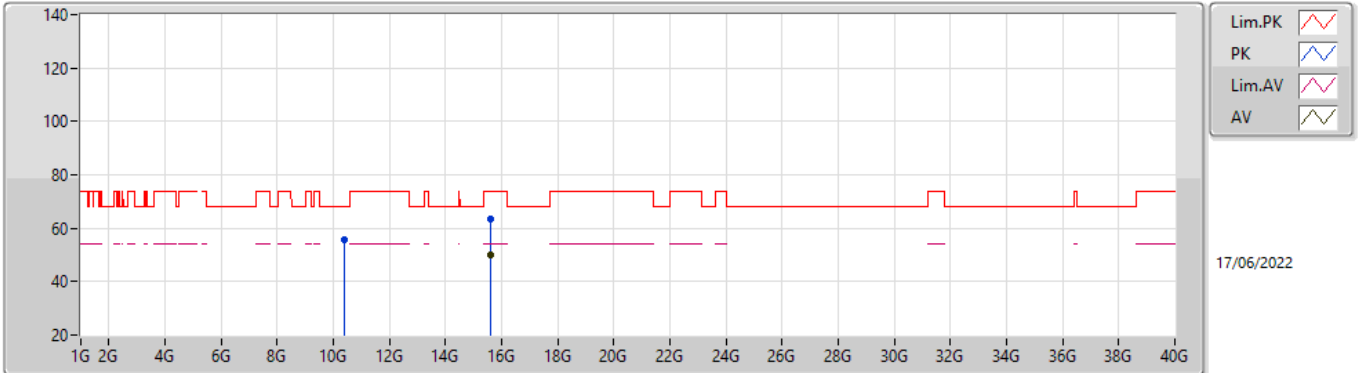


EUTY_1TX
SET 97

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.39012G	55.64	68.20	-12.56	42.45	3	Vertical	35	1.80	97	38.19	10.56	35.56
PK	15.59976G	64.61	74.00	-9.39	48.86	3	Vertical	15	1.88	97	38.00	13.20	35.45
AV	15.6026G	51.50	54.00	-2.50	35.77	3	Vertical	15	1.88	97	37.99	13.20	35.46

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

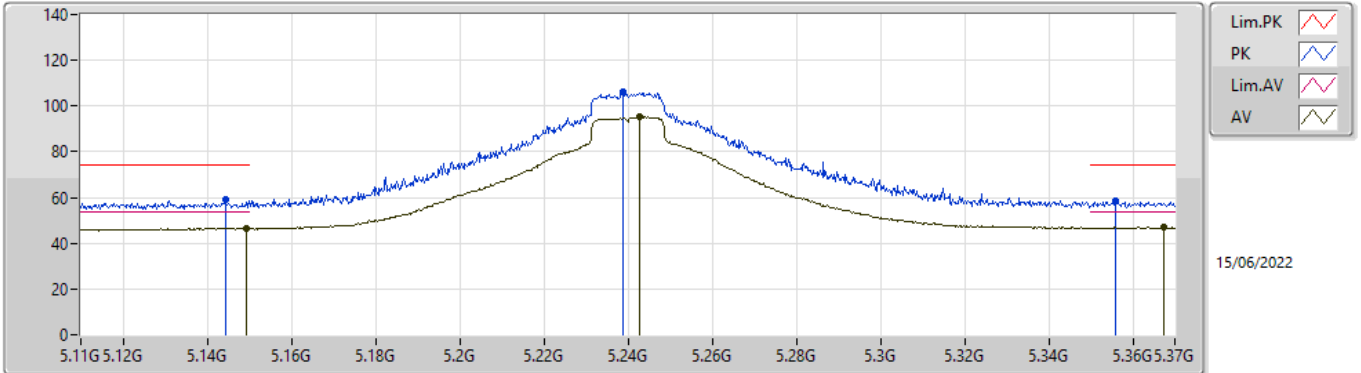


EUTY_1TX
SET 97

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.39904G	55.50	68.20	-12.70	42.29	3	Horizontal	71	1.00	97	38.20	10.56	35.55
PK	15.59724G	63.42	74.00	-10.58	47.65	3	Horizontal	31	1.80	97	38.02	13.20	35.45
AV	15.60336G	49.81	54.00	-4.19	34.09	3	Horizontal	31	1.80	97	37.98	13.20	35.46

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

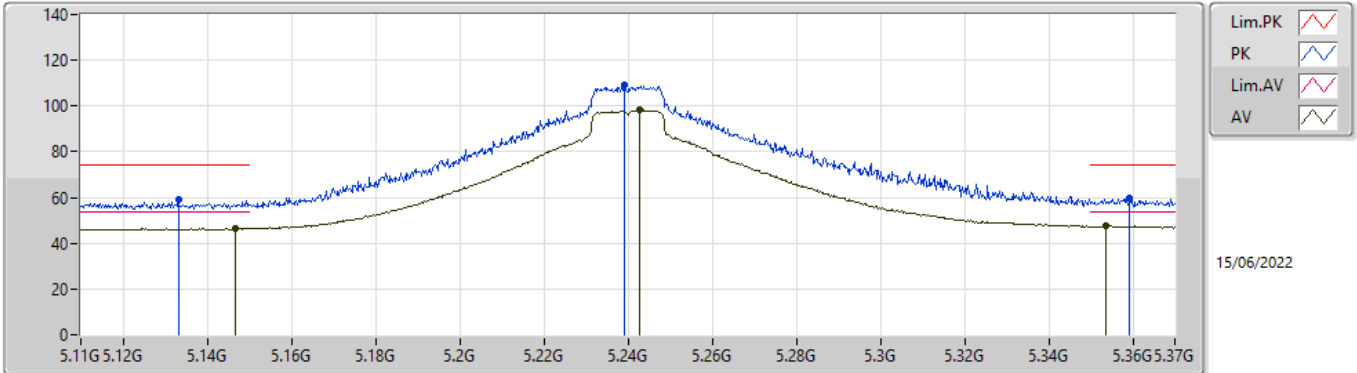


EUT_Y_1TX
SET 108
108
6.94

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.14432G	58.96	74.00	-15.04	53.14	3	Vertical	263	1.32	108	33.99	7.17	35.34
AV	5.14926G	46.54	54.00	-7.46	40.71	3	Vertical	263	1.32	108	34.00	7.17	35.34
PK	5.2387G	106.47	Inf	-Inf	100.26	3	Vertical	263	1.32	108	34.35	7.20	35.34
AV	5.24286G	95.20	Inf	-Inf	88.97	3	Vertical	263	1.32	108	34.37	7.20	35.34
PK	5.35596G	58.27	74.00	-15.73	51.90	3	Vertical	263	1.32	108	34.51	7.20	35.34
AV	5.3674G	47.06	54.00	-6.94	40.67	3	Vertical	263	1.32	108	34.53	7.20	35.34

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

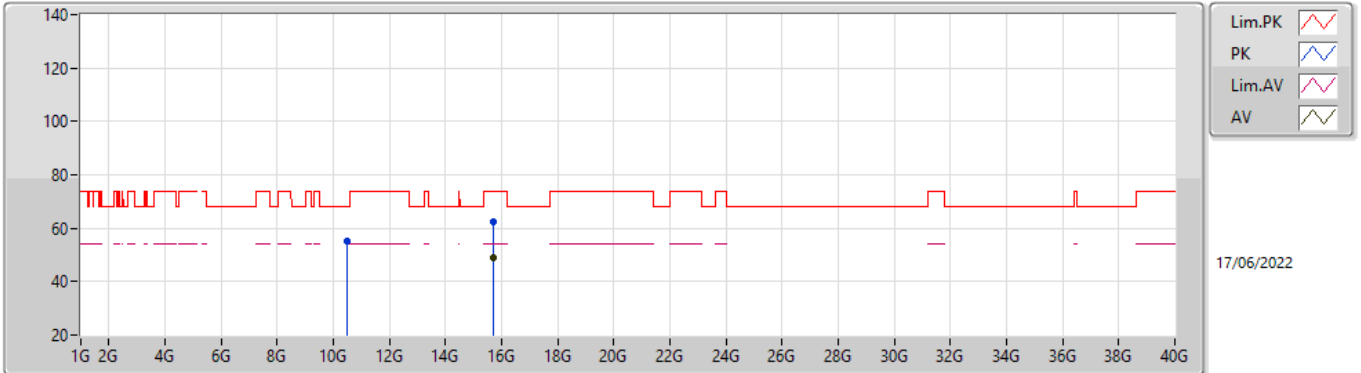


EUT_V_1TX
SET 108
80\98\107\108
6.99\7.07\6.56\6.41

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.13314G	59.21	74.00	-14.79	53.41	3	Horizontal	260	1.51	108	33.97	7.17	35.34
AV	5.14666G	46.51	54.00	-7.49	40.69	3	Horizontal	260	1.51	108	33.99	7.17	35.34
PK	5.23922G	108.99	Inf	-Inf	102.77	3	Horizontal	260	1.51	108	34.36	7.20	35.34
AV	5.24286G	98.16	Inf	-Inf	91.93	3	Horizontal	260	1.51	108	34.37	7.20	35.34
PK	5.35934G	60.04	74.00	-13.96	53.66	3	Horizontal	260	1.51	108	34.52	7.20	35.34
AV	5.35362G	47.59	54.00	-6.41	41.22	3	Horizontal	260	1.51	108	34.51	7.20	35.34

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

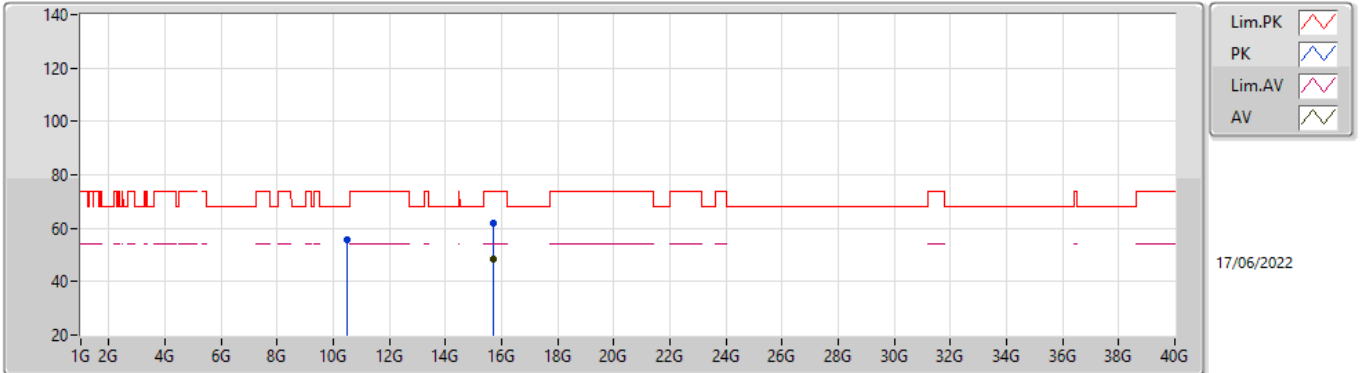


EUTY_1TX
SET 108

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.4976G	55.02	68.20	-13.18	41.72	3	Vertical	328	1.80	108	38.20	10.57	35.47
PK	15.71928G	62.56	74.00	-11.44	47.27	3	Vertical	15	1.86	108	37.58	13.26	35.55
AV	15.7202G	49.12	54.00	-4.88	33.83	3	Vertical	15	1.86	108	37.58	13.26	35.55

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

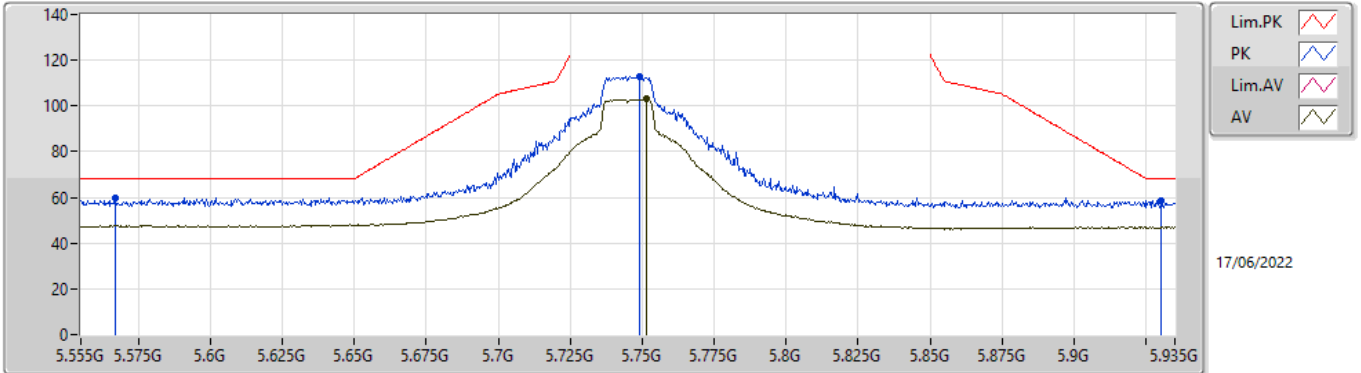


EUTY_1TX
SET 108

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.49252G	55.57	68.20	-12.63	42.28	3	Horizontal	290	1.80	108	38.20	10.57	35.48
PK	15.72356G	61.70	74.00	-12.30	46.41	3	Horizontal	21	1.80	108	37.59	13.26	35.56
AV	15.72004G	48.61	54.00	-5.39	33.32	3	Horizontal	21	1.80	108	37.58	13.26	35.55

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

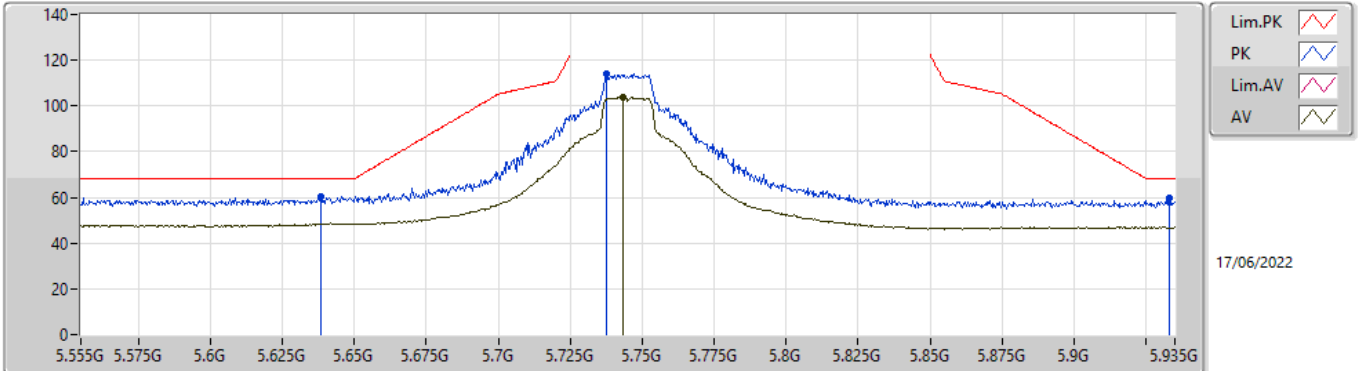


EUT Y_1TX
SET 103
103
8.23

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.56678G	59.97	68.20	-8.23	53.38	3	Vertical	0	2.08	103	34.60	7.37	35.38
PK	5.74918G	112.91	Inf	-Inf	106.78	3	Vertical	0	2.08	103	34.20	7.40	35.47
AV	5.75146G	102.97	Inf	-Inf	96.85	3	Vertical	0	2.08	103	34.20	7.40	35.48
PK	5.93044G	58.55	68.20	-9.65	51.87	3	Vertical	0	2.08	103	34.72	7.53	35.57

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

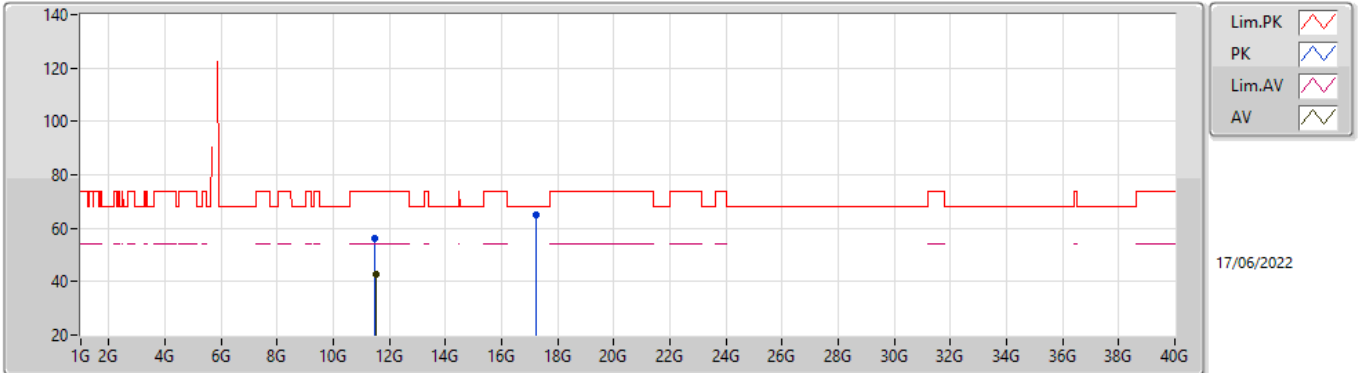


EUT Y_1TX
SET 103
80\98\107\102\105\103\104\103
8.84\7.76\2.32\7.62\4.04\7.61\2.98\7.76

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6386G	60.44	68.20	-7.76	53.94	3	Horizontal	5	2.30	103	34.52	7.40	35.42
PK	5.73778G	113.96	Inf	-Inf	107.81	3	Horizontal	5	2.30	103	34.22	7.40	35.47
AV	5.74348G	103.75	Inf	-Inf	97.61	3	Horizontal	5	2.30	103	34.21	7.40	35.47
PK	5.9331G	59.66	68.20	-8.54	52.97	3	Horizontal	5	2.30	103	34.73	7.53	35.57

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

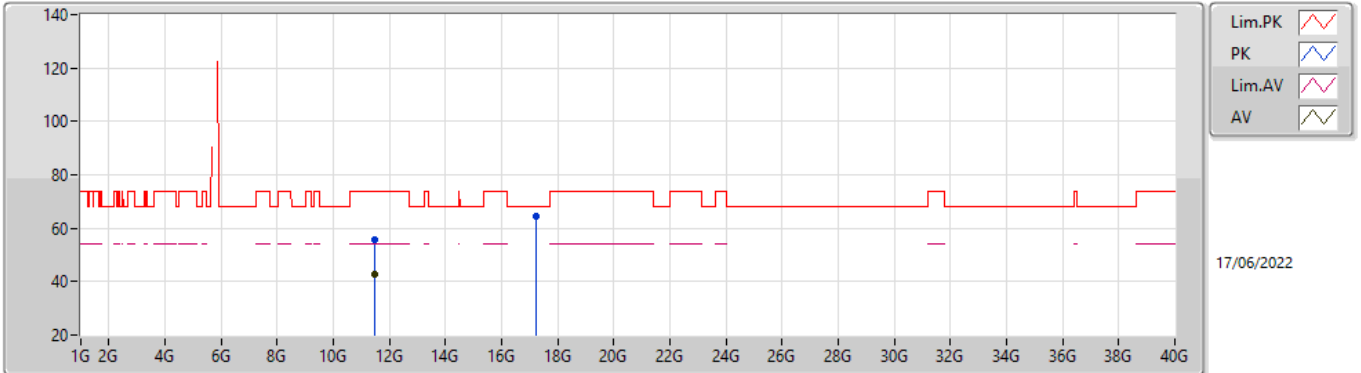


EUT Y_1TX
SET 104

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.48284G	56.26	74.00	-17.74	42.15	3	Vertical	309	1.22	104	38.97	10.72	35.58
AV	11.50688G	42.90	54.00	-11.10	28.74	3	Vertical	309	1.22	104	39.03	10.73	35.60
PK	17.24544G	64.76	68.20	-3.44	44.50	3	Vertical	20	1.80	104	40.87	14.27	34.88

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

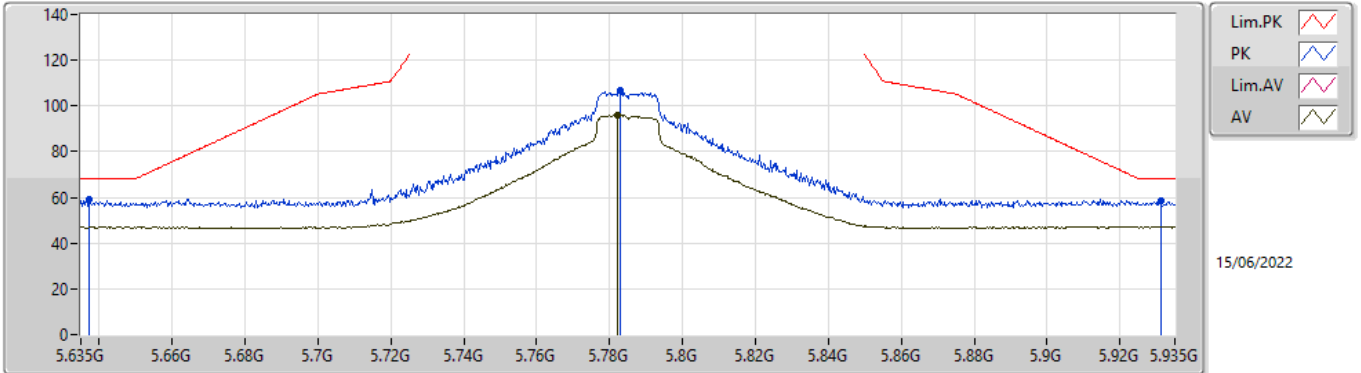


EUT Y_1TX
SET 104

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.4798G	55.57	74.00	-18.43	41.47	3	Horizontal	258	1.79	104	38.96	10.72	35.58
AV	11.4934G	42.90	54.00	-11.10	28.78	3	Horizontal	258	1.79	104	38.99	10.72	35.59
PK	17.23908G	64.59	68.20	-3.61	44.37	3	Horizontal	210	1.50	104	40.83	14.27	34.88

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

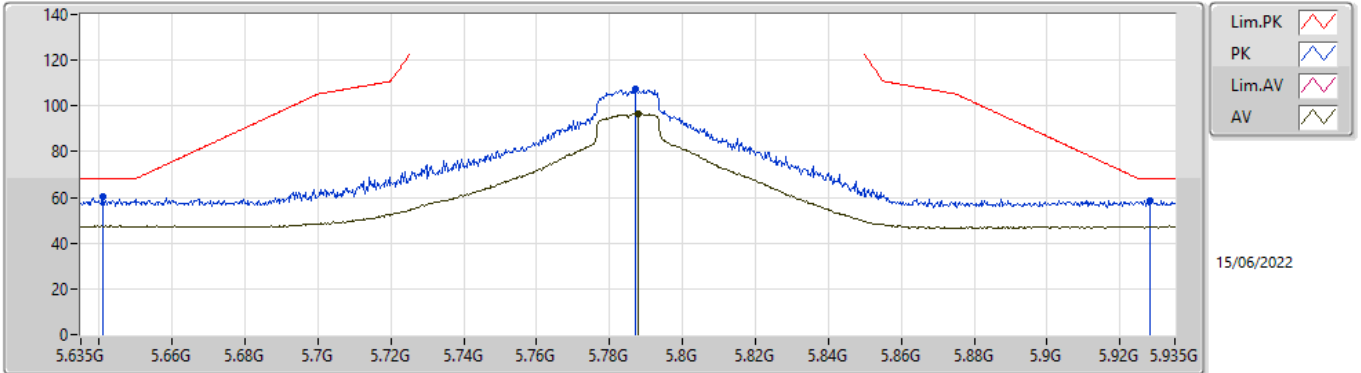


EUT Y_1TX
SET 108
108
9.08

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6374G	59.12	68.20	-9.08	52.61	3	Vertical	294	1.36	108	34.53	7.40	35.42
PK	5.7829G	106.78	Inf	-Inf	100.67	3	Vertical	294	1.36	108	34.20	7.40	35.49
AV	5.782G	95.86	Inf	-Inf	89.75	3	Vertical	294	1.36	108	34.20	7.40	35.49
PK	5.9311G	58.31	68.20	-9.89	51.63	3	Vertical	294	1.36	108	34.72	7.53	35.57

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

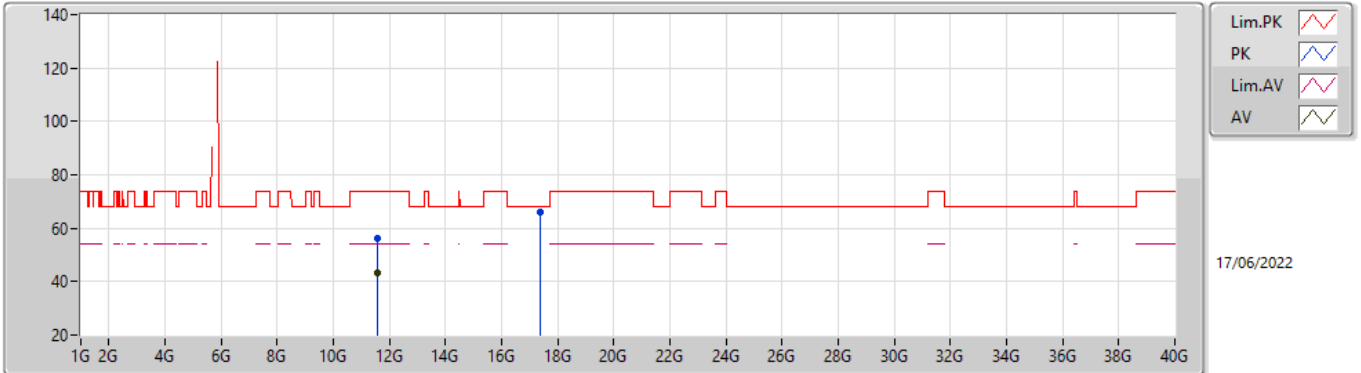


EUT Y_1TX
SET 108
80\98\107\108
9.03\9.18\8.05\8.15

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.641G	60.05	68.20	-8.15	53.55	3	Horizontal	76	1.57	108	34.52	7.40	35.42
PK	5.7871G	107.13	Inf	-Inf	101.02	3	Horizontal	76	1.57	108	34.20	7.40	35.49
AV	5.7877G	96.49	Inf	-Inf	90.38	3	Horizontal	76	1.57	108	34.20	7.40	35.49
PK	5.9281G	58.58	68.20	-9.62	51.90	3	Horizontal	76	1.57	108	34.71	7.53	35.56

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

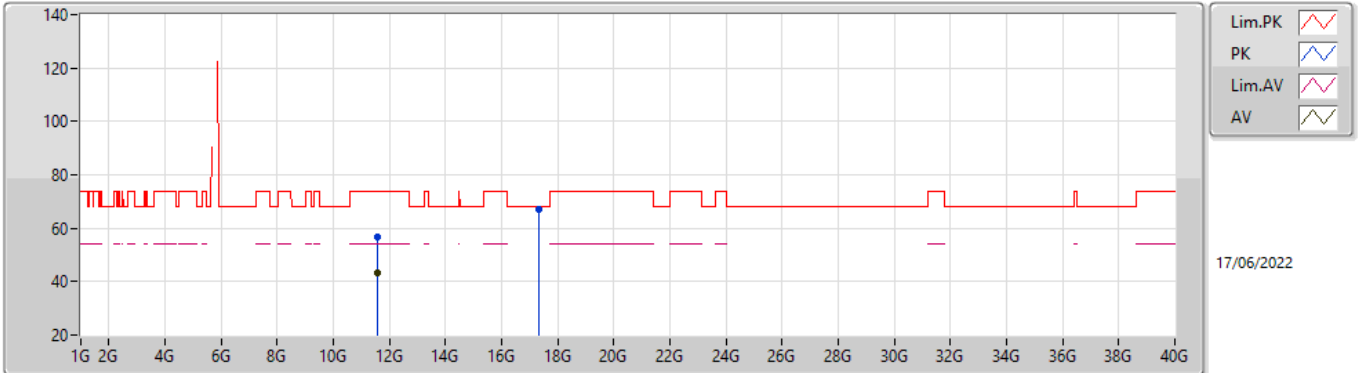


EUTY_1TX
SET 108

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.5658G	56.13	74.00	-17.87	41.73	3	Vertical	326	1.80	108	39.26	10.73	35.59
AV	11.5744G	43.17	54.00	-10.83	28.71	3	Vertical	326	1.80	108	39.30	10.74	35.58
PK	17.35348G	66.08	68.20	-2.12	45.22	3	Vertical	80	1.80	108	41.41	14.35	34.90

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

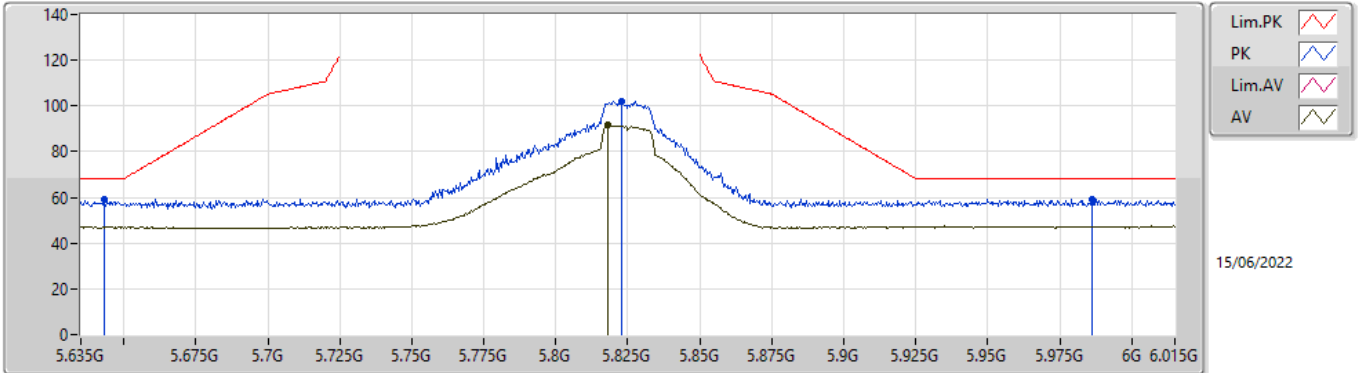


EUTY_1TX
SET 108

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.5608G	56.81	74.00	-17.19	42.43	3	Horizontal	207	1.52	108	39.24	10.73	35.59
AV	11.56676G	43.38	54.00	-10.62	28.96	3	Horizontal	207	1.52	108	39.27	10.74	35.59
PK	17.35192G	66.83	68.20	-1.37	45.97	3	Horizontal	-0	1.48	108	41.41	14.35	34.90

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

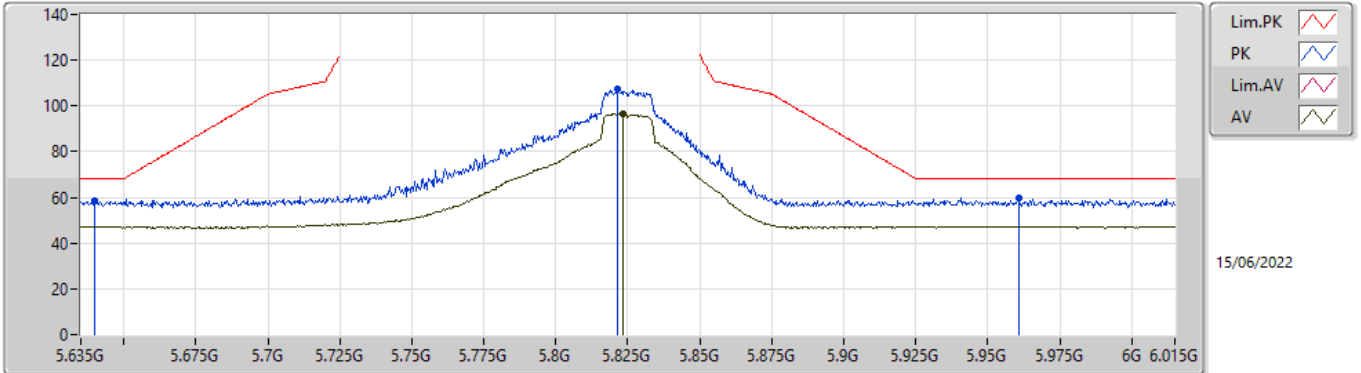


EUT Y_1TX
SET 108
108
8.84

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.64298G	58.89	68.20	-9.31	52.40	3	Vertical	292	1.35	108	34.51	7.40	35.42
PK	5.82272G	102.26	Inf	-Inf	96.10	3	Vertical	292	1.35	108	34.25	7.42	35.51
AV	5.81816G	91.70	Inf	-Inf	85.55	3	Vertical	292	1.35	108	34.24	7.42	35.51
PK	5.98612G	59.36	68.20	-8.84	52.56	3	Vertical	292	1.35	108	34.80	7.59	35.59

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

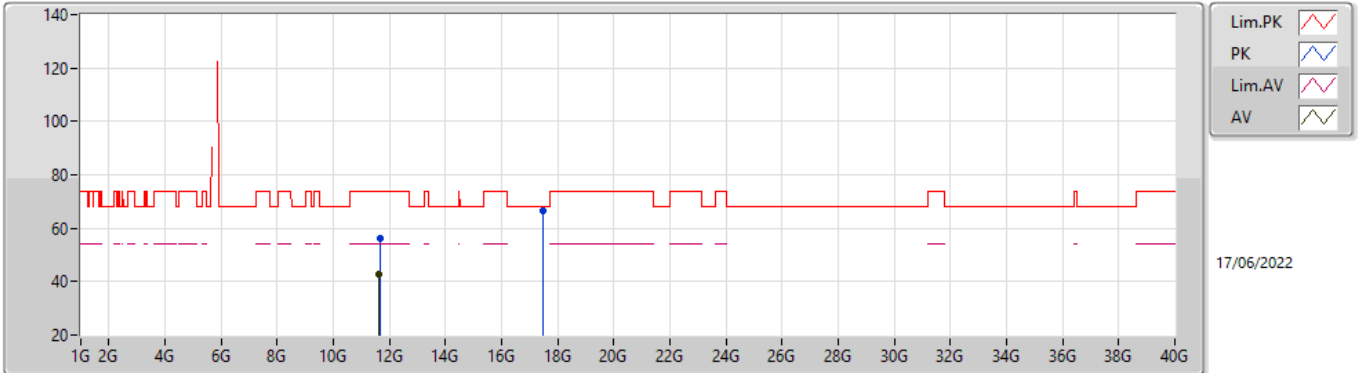


EUT Y_1TX
SET 108
80\98\107\108
7.94\8.53\7.87\8.56

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.63994G	58.61	68.20	-9.59	52.11	3	Horizontal	255	1.49	108	34.52	7.40	35.42	
PK	5.82158G	107.35	Inf	-Inf	101.20	3	Horizontal	255	1.49	108	34.24	7.42	35.51	
AV	5.8231G	96.52	Inf	-Inf	90.36	3	Horizontal	255	1.49	108	34.25	7.42	35.51	
PK	5.96066G	59.64	68.20	-8.56	52.86	3	Horizontal	255	1.49	108	34.80	7.56	35.58	

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

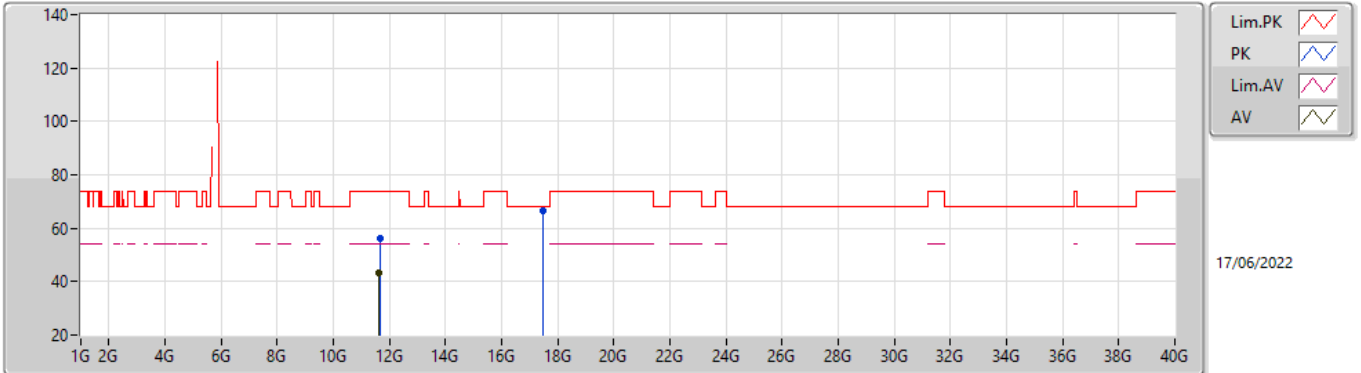


EUT Y_1TX
SET 108

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.65032G	56.40	74.00	-17.60	41.82	3	Vertical	329	2.77	108	39.40	10.75	35.57
AV	11.63264G	42.97	54.00	-11.03	28.40	3	Vertical	329	2.77	108	39.40	10.74	35.57
PK	17.45912G	66.43	68.20	-1.77	44.79	3	Vertical	136	2.71	108	42.13	14.42	34.91

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

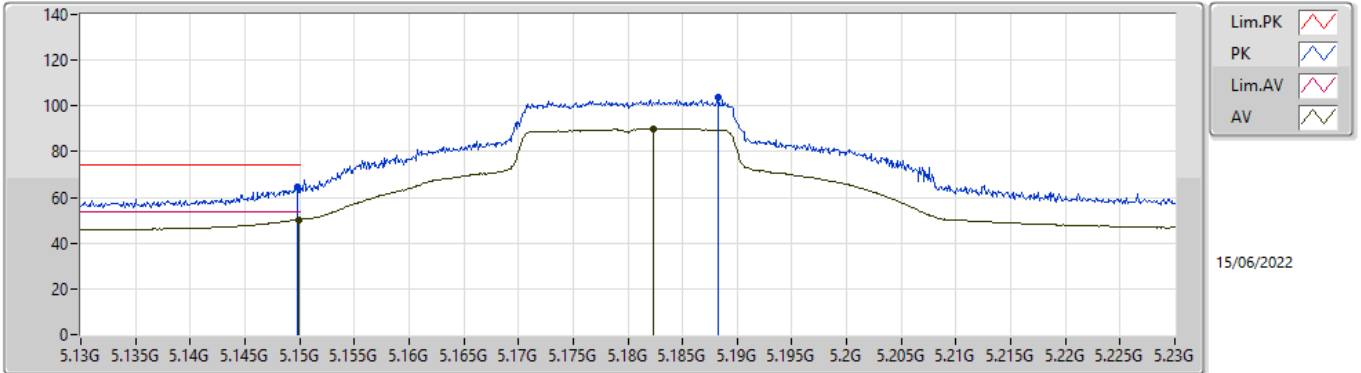


EUTY_1TX
SET 108

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.65284G	55.95	74.00	-18.05	41.37	3	Horizontal	-0	1.80	108	39.40	10.75	35.57
AV	11.64444G	43.02	54.00	-10.98	28.44	3	Horizontal	-0	1.80	108	39.40	10.75	35.57
PK	17.45628G	66.50	68.20	-1.70	44.88	3	Horizontal	53	1.80	108	42.11	14.42	34.91

802.11ax HEW20_Nss1,(MCS0)_1TX

5180MHz_TX

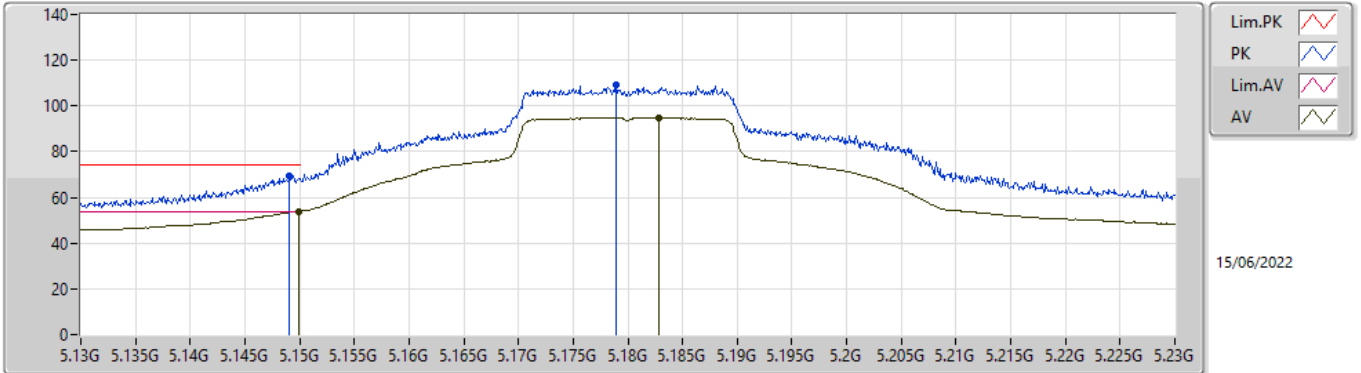


EUT_Y_1TX
SET 91
91
3.69

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1498G	64.55	74.00	-9.45	58.72	3	Vertical	264	1.15	91	34.00	7.17	35.34
AV	5.1499G	50.31	54.00	-3.69	44.48	3	Vertical	264	1.15	91	34.00	7.17	35.34
PK	5.1883G	103.57	Inf	-Inf	97.57	3	Vertical	264	1.15	91	34.15	7.19	35.34
AV	5.1823G	90.10	Inf	-Inf	84.12	3	Vertical	264	1.15	91	34.13	7.19	35.34

802.11ax HEW20_Nss1,(MCS0)_1TX

5180MHz_TX

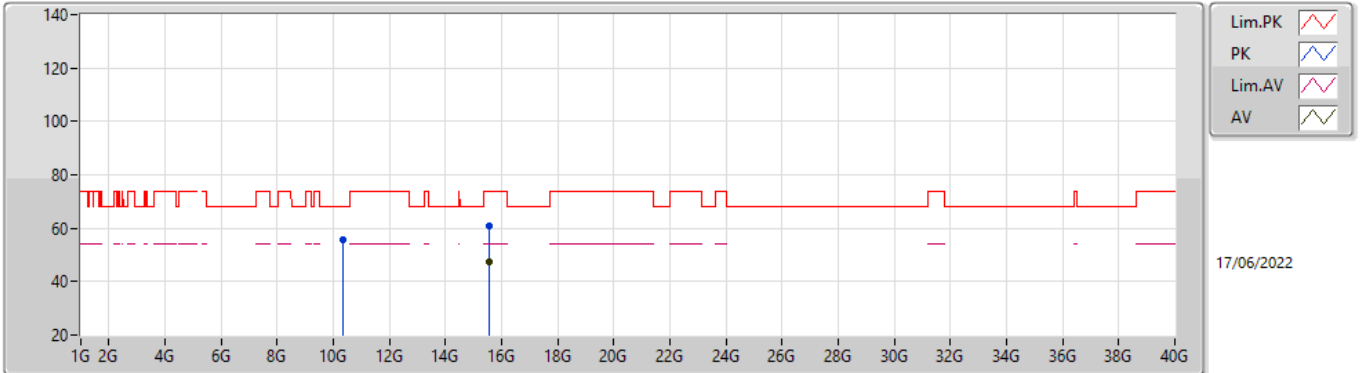


EUT_Y_1TX
SET 91
91
0.11

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1491G	69.49	74.00	-4.51	63.66	3	Horizontal	168	1.18	91	34.00	7.17	35.34
AV	5.1499G	53.89	54.00	-0.11	48.06	3	Horizontal	168	1.18	91	34.00	7.17	35.34
PK	5.1789G	109.25	Inf	-Inf	103.28	3	Horizontal	168	1.18	91	34.12	7.19	35.34
AV	5.1828G	94.92	Inf	-Inf	88.94	3	Horizontal	168	1.18	91	34.13	7.19	35.34

802.11ax HEW20_Nss1,(MCS0)_1TX

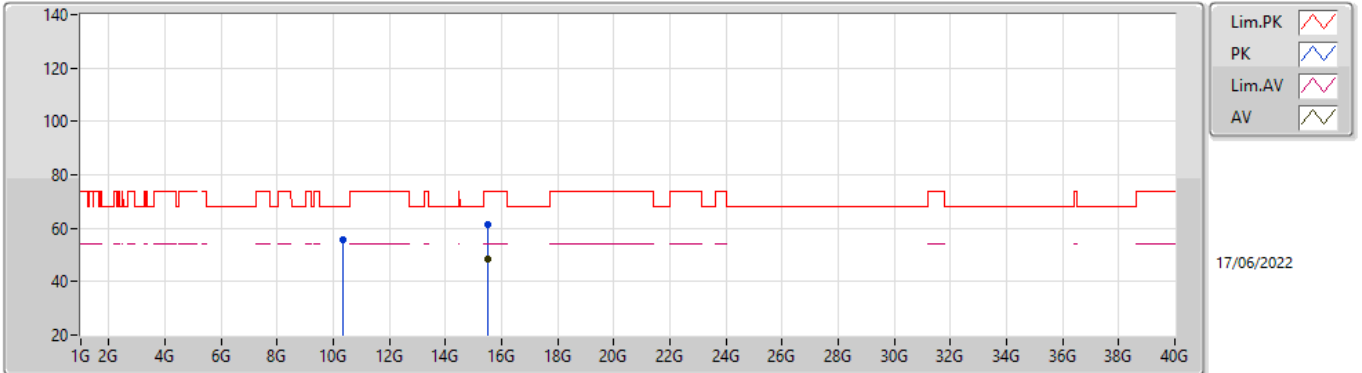
5180MHz_TX


EUT_Y_1TX
SET 91

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.34012G	55.81	68.20	-12.39	42.72	3	Vertical	176	1.80	91	38.14	10.55	35.60
PK	15.55568G	60.97	74.00	-13.03	44.90	3	Vertical	307	2.62	91	38.31	13.18	35.42
AV	15.55836G	47.50	54.00	-6.50	31.45	3	Vertical	307	2.62	91	38.29	13.18	35.42

802.11ax HEW20_Nss1,(MCS0)_1TX

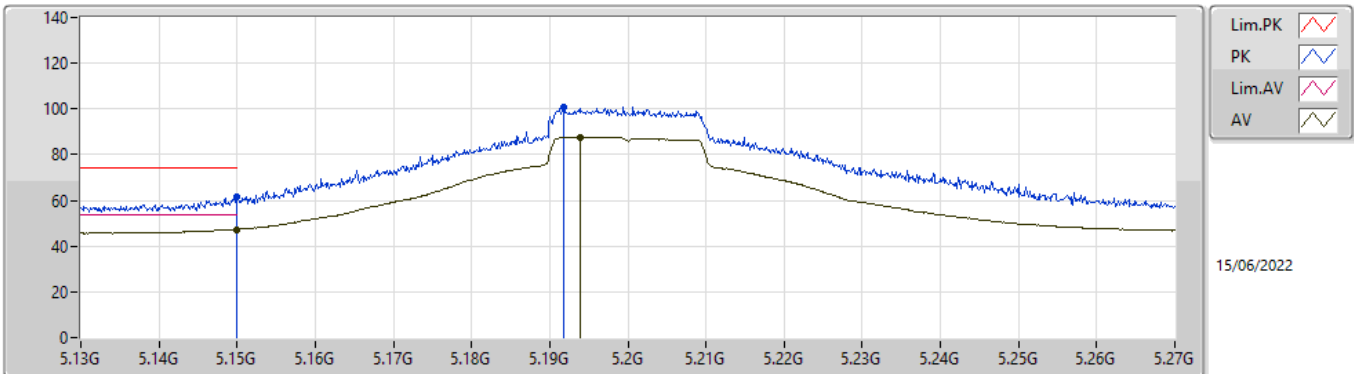
5180MHz_TX


EUT_Y_1TX
SET 91

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.34416G	55.74	68.20	-12.46	42.64	3	Horizontal	359	1.80	91	38.14	10.55	35.59
PK	15.5228G	61.35	74.00	-12.65	45.04	3	Horizontal	52	1.73	91	38.54	13.16	35.39
AV	15.53036G	48.40	54.00	-5.60	32.14	3	Horizontal	52	1.73	91	38.49	13.17	35.40

802.11ax HEW20_Nss1,(MCS0)_1TX

5200MHz_TX

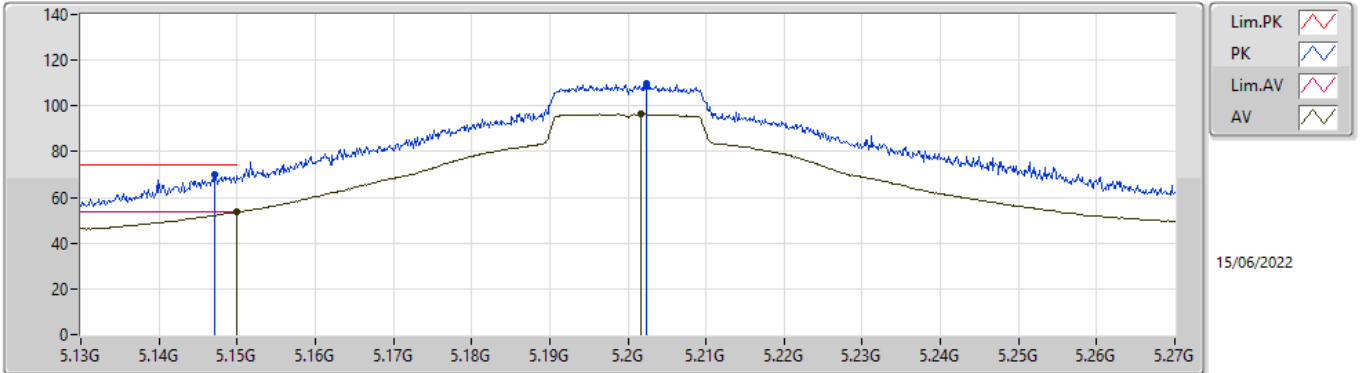


EUT Y_1TX
SET 97
97
6.70

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.15G	61.46	74.00	-12.54	55.63	3	Vertical	262	1.80	97	34.00	7.17	35.34	
AV	5.15G	47.30	54.00	-6.70	41.47	3	Vertical	262	1.80	97	34.00	7.17	35.34	
PK	5.19174G	100.63	Inf	-Inf	94.60	3	Vertical	262	1.80	97	34.17	7.20	35.34	
AV	5.19384G	87.56	Inf	-Inf	81.52	3	Vertical	262	1.80	97	34.18	7.20	35.34	

802.11ax HEW20_Nss1,(MCS0)_1TX

5200MHz_TX

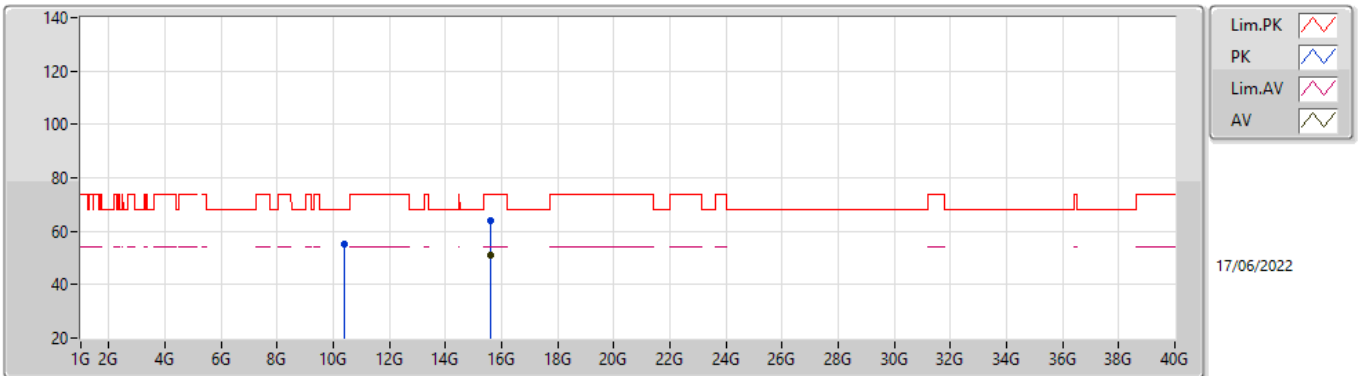


EUT Y_1TX
SET 97
97
0.18

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.14708G	69.97	74.00	-4.03	64.15	3	Horizontal	170	1.16	97	33.99	7.17	35.34
AV	5.15G	53.82	54.00	-0.18	47.99	3	Horizontal	170	1.16	97	34.00	7.17	35.34
PK	5.20238G	109.89	Inf	-Inf	103.82	3	Horizontal	170	1.16	97	34.21	7.20	35.34
AV	5.20168G	96.43	Inf	-Inf	90.36	3	Horizontal	170	1.16	97	34.21	7.20	35.34

802.11ax HEW20_Nss1,(MCS0)_1TX

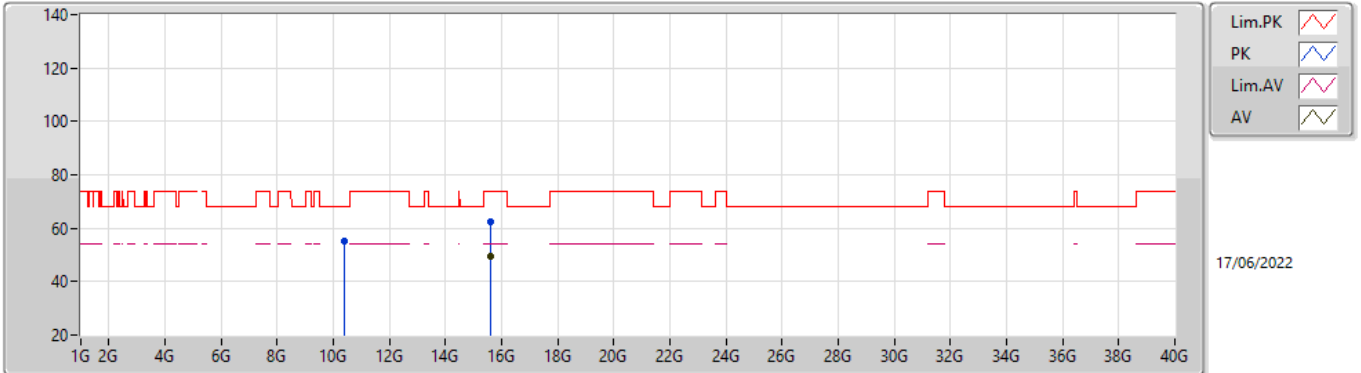
5200MHz_TX


EUT Y_1TX
SET 97

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.41244G	55.09	68.20	-13.11	41.87	3	Vertical	118	1.80	97	38.20	10.56	35.54
PK	15.61236G	64.02	74.00	-9.98	48.33	3	Vertical	15	1.85	97	37.94	13.21	35.46
AV	15.60024G	51.22	54.00	-2.78	35.47	3	Vertical	15	1.85	97	38.00	13.20	35.45

802.11ax HEW20_Nss1,(MCS0)_1TX

5200MHz_TX

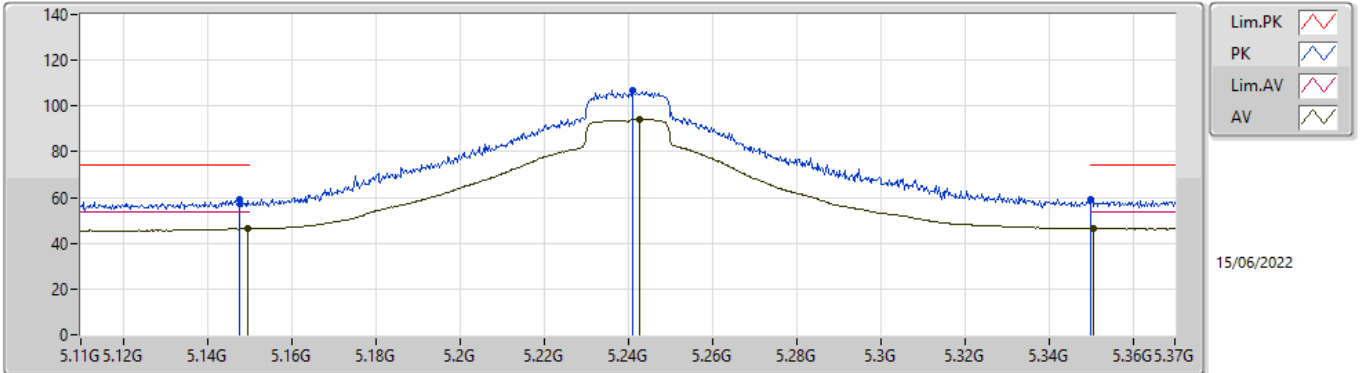


EUTY_1TX
SET 97

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.38684G	55.08	68.20	-13.12	41.89	3	Horizontal	226	1.80	97	38.19	10.56	35.56
PK	15.60872G	62.49	74.00	-11.51	46.79	3	Horizontal	31	1.80	97	37.96	13.20	35.46
AV	15.6014G	49.39	54.00	-4.61	33.66	3	Horizontal	31	1.80	97	37.99	13.20	35.46

802.11ax HEW20_Nss1,(MCS0)_1TX

5240MHz_TX

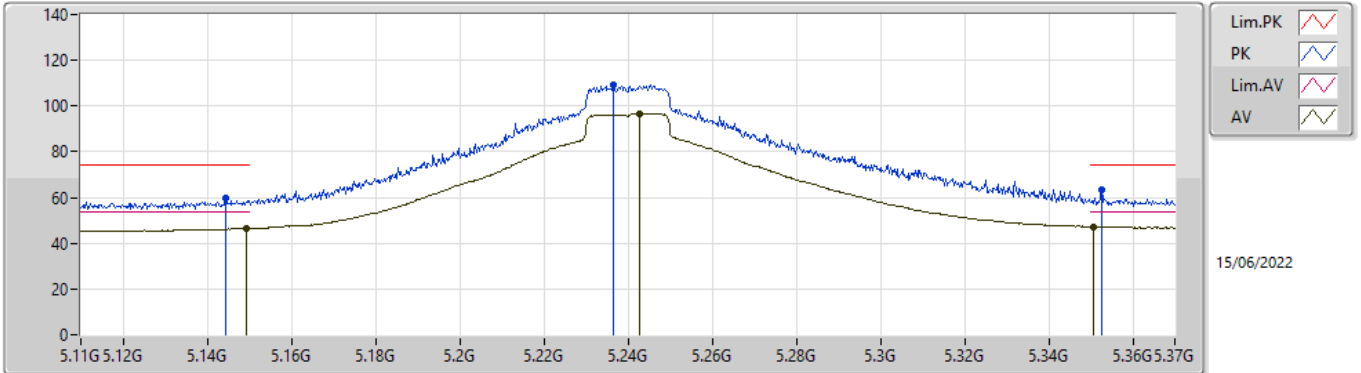


EUT_Y_1TX
SET 108
108
7.54

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1477G	59.20	74.00	-14.80	53.37	3	Vertical	263	1.34	108	34.00	7.17	35.34
AV	5.14978G	46.41	54.00	-7.59	40.58	3	Vertical	263	1.34	108	34.00	7.17	35.34
PK	5.24104G	107.05	Inf	-Inf	100.83	3	Vertical	263	1.34	108	34.36	7.20	35.34
AV	5.24286G	94.37	Inf	-Inf	88.14	3	Vertical	263	1.34	108	34.37	7.20	35.34
PK	5.35G	58.87	74.00	-15.13	52.51	3	Vertical	263	1.34	108	34.50	7.20	35.34
AV	5.3505G	46.46	54.00	-7.54	40.10	3	Vertical	263	1.34	108	34.50	7.20	35.34

802.11ax HEW20_Nss1,(MCS0)_1TX

5240MHz_TX

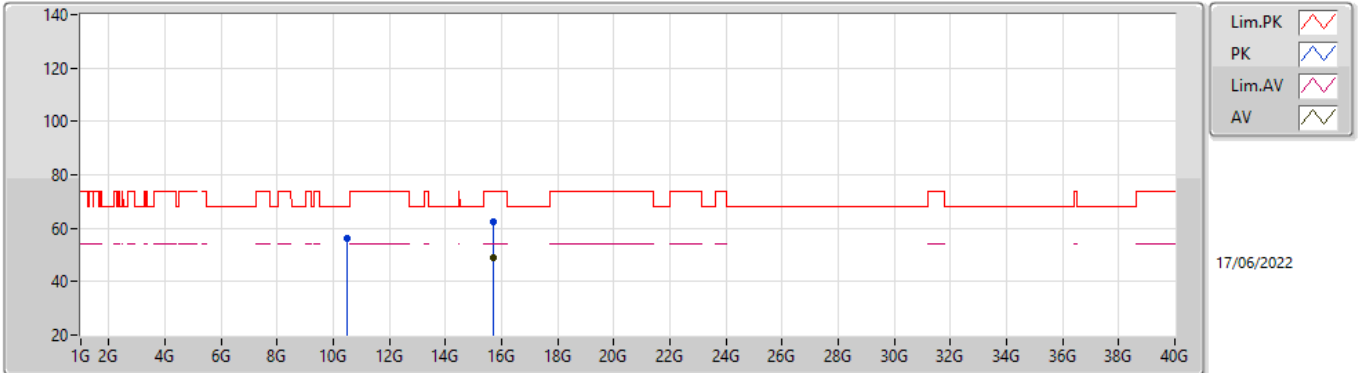


EUT_Y_1TX
SET 108
108
6.77

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.14458G	59.82	74.00	-14.18	54.00	3	Horizontal	261	1.44	108	33.99	7.17	35.34
AV	5.14926G	46.52	54.00	-7.48	40.69	3	Horizontal	261	1.44	108	34.00	7.17	35.34
PK	5.23662G	109.43	Inf	-Inf	103.22	3	Horizontal	261	1.44	108	34.35	7.20	35.34
AV	5.24286G	96.85	Inf	-Inf	90.62	3	Horizontal	261	1.44	108	34.37	7.20	35.34
PK	5.35258G	63.31	74.00	-10.69	56.94	3	Horizontal	261	1.44	108	34.51	7.20	35.34
AV	5.35076G	47.23	54.00	-6.77	40.87	3	Horizontal	261	1.44	108	34.50	7.20	35.34

802.11ax HEW20_Nss1,(MCS0)_1TX

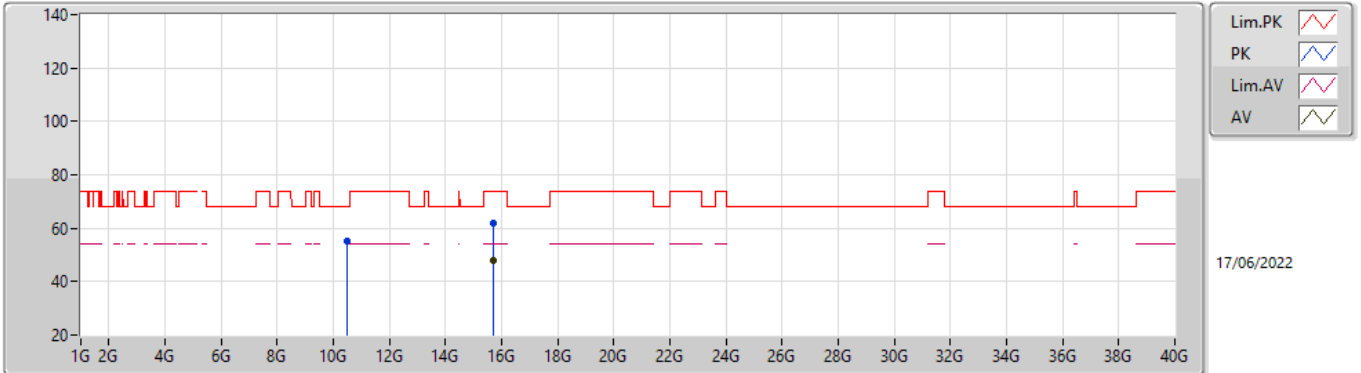
5240MHz_TX


EUT_Y_1TX
SET 108

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.4808G	55.97	68.20	-12.23	42.69	3	Vertical	72	2.66	108	38.20	10.57	35.49
PK	15.72884G	62.60	74.00	-11.40	47.28	3	Vertical	13	1.93	108	37.62	13.26	35.56
AV	15.7242G	48.71	54.00	-5.29	33.41	3	Vertical	13	1.93	108	37.60	13.26	35.56

802.11ax HEW20_Nss1,(MCS0)_1TX

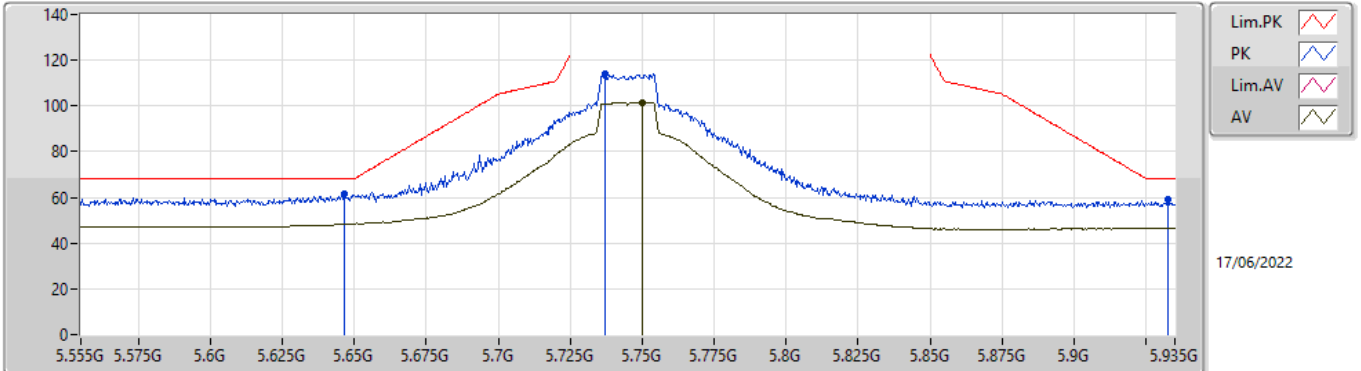
5240MHz_TX


EUT_Y_1TX
SET 108

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.4678G	55.36	68.20	-12.84	42.09	3	Horizontal	136	1.56	108	38.20	10.57	35.50
PK	15.7164G	61.76	74.00	-12.24	46.48	3	Horizontal	322	1.78	108	37.57	13.26	35.55
AV	15.724G	48.01	54.00	-5.99	32.71	3	Horizontal	322	1.78	108	37.60	13.26	35.56

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

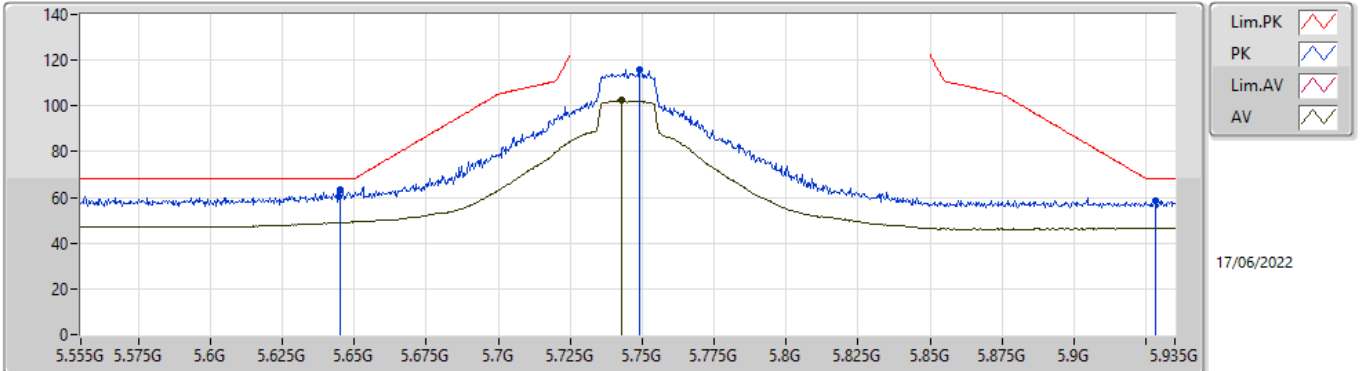


EUT Y_1TX
SET 104
104
6.82

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.64658G	61.38	68.20	-6.82	54.89	3	Vertical	2	2.08	104	34.51	7.40	35.42
PK	5.73702G	114.12	Inf	-Inf	107.96	3	Vertical	2	2.08	104	34.23	7.40	35.47
AV	5.74994G	101.58	Inf	-Inf	95.45	3	Vertical	2	2.08	104	34.20	7.40	35.47
PK	5.93272G	59.25	68.20	-8.95	52.56	3	Vertical	2	2.08	104	34.73	7.53	35.57

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

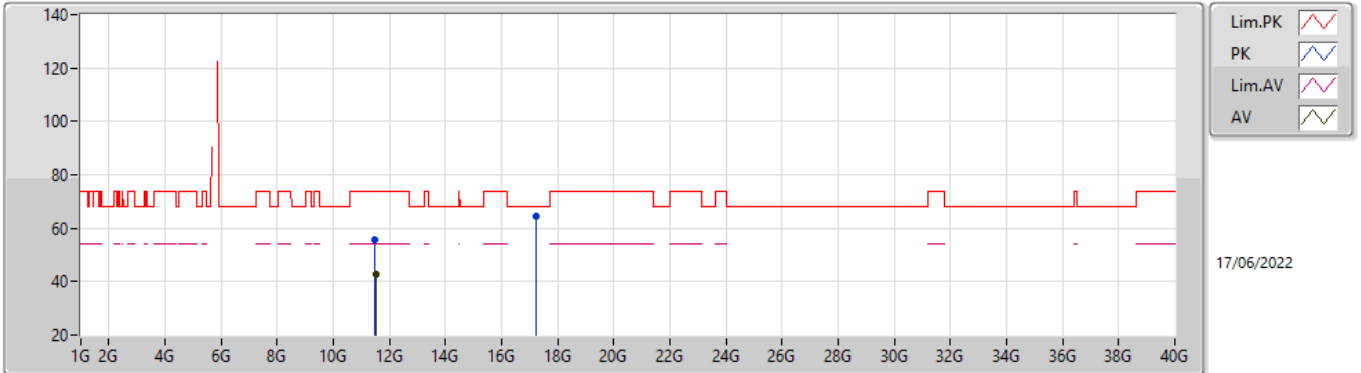


EUT Y_1TX
SET 104
103\108\105\104
7.40\7.42\9.36\4.67

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.64506G	63.53	68.20	-4.67	57.04	3	Horizontal	4	2.30	104	34.51	7.40	35.42
PK	5.74918G	116.16	Inf	-Inf	110.03	3	Horizontal	4	2.30	104	34.20	7.40	35.47
AV	5.74272G	102.37	Inf	-Inf	96.23	3	Horizontal	4	2.30	104	34.21	7.40	35.47
PK	5.92816G	58.50	68.20	-9.70	51.82	3	Horizontal	4	2.30	104	34.71	7.53	35.56

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

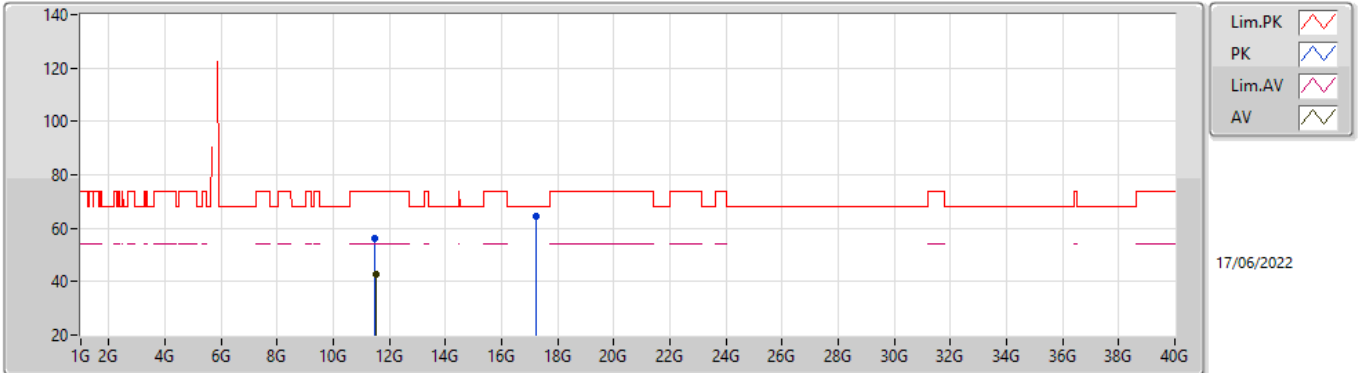


EUT Y_1TX
SET 105

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	11.4728G	55.71	74.00	-18.29	41.61	3	Vertical	310	1.80	105	38.95	10.72	35.57	
AV	11.50492G	42.95	54.00	-11.05	28.80	3	Vertical	310	1.80	105	39.02	10.73	35.60	
PK	17.241G	64.33	68.20	-3.87	44.09	3	Vertical	336	1.80	105	40.85	14.27	34.88	

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

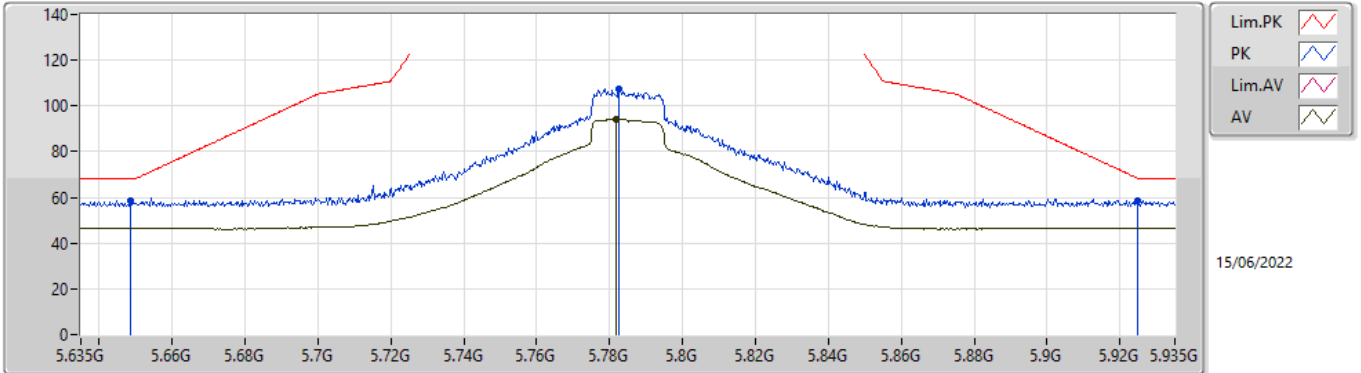


EUT Y_1TX
SET 105

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.49276G	56.22	74.00	-17.78	42.10	3	Horizontal	44	2.04	105	38.99	10.72	35.59
AV	11.5048G	42.90	54.00	-11.10	28.75	3	Horizontal	44	2.04	105	39.02	10.73	35.60
PK	17.219G	64.41	68.20	-3.79	44.33	3	Horizontal	157	1.80	105	40.71	14.25	34.88

802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz_TX

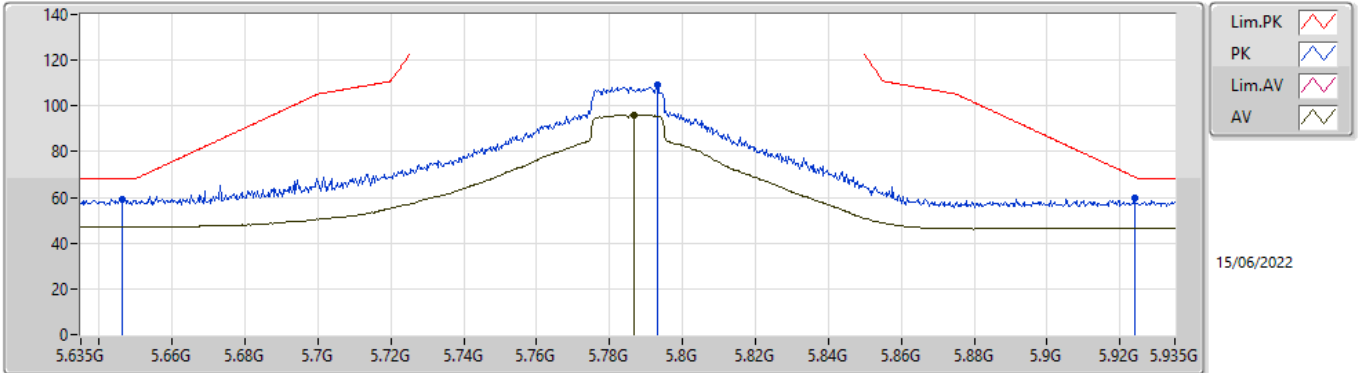


EUT Y_1TX
SET 108
108
9.74

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6485G	58.46	68.20	-9.74	51.98	3	Vertical	294	1.36	108	34.50	7.40	35.42
PK	5.7826G	107.22	Inf	-Inf	101.11	3	Vertical	294	1.36	108	34.20	7.40	35.49
AV	5.7817G	94.19	Inf	-Inf	88.08	3	Vertical	294	1.36	108	34.20	7.40	35.49
PK	5.9248G	58.55	68.35	-9.80	51.89	3	Vertical	294	1.36	108	34.70	7.52	35.56

802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz_TX

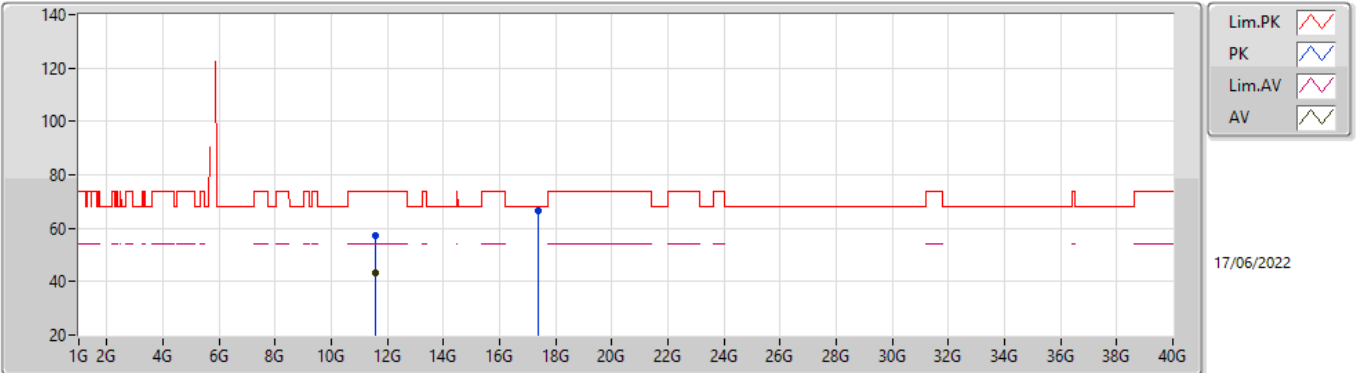


EUT Y_1TX
SET 108
108
9.07

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6464G	59.13	68.20	-9.07	52.64	3	Horizontal	68	1.35	108	34.51	7.40	35.42
PK	5.7931G	109.06	Inf	-Inf	102.96	3	Horizontal	68	1.35	108	34.20	7.40	35.50
AV	5.7868G	96.02	Inf	-Inf	89.91	3	Horizontal	68	1.35	108	34.20	7.40	35.49
PK	5.9239G	59.69	69.01	-9.32	53.03	3	Horizontal	68	1.35	108	34.70	7.52	35.56

802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz_TX

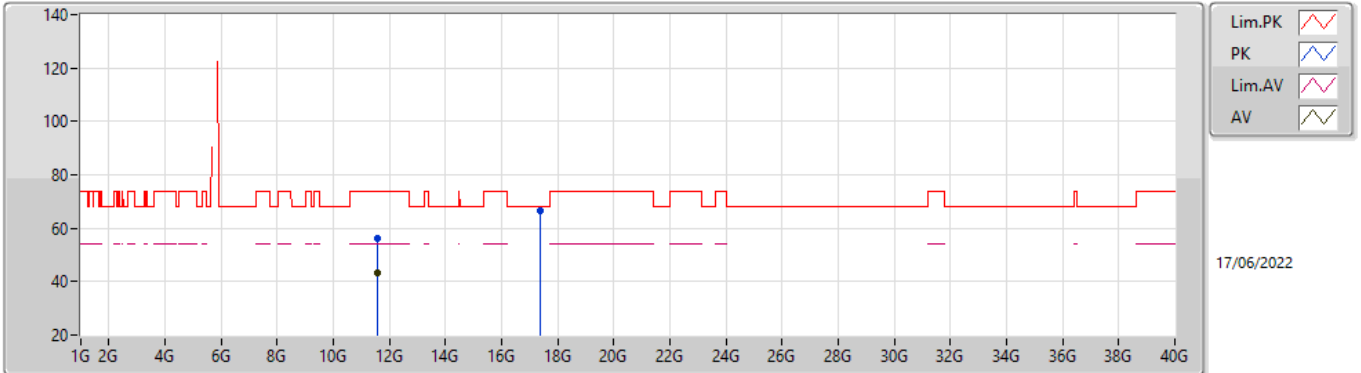


EUT Y_1TX
SET 108

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.56452G	57.11	74.00	-16.89	42.71	3	Vertical	340	1.80	108	39.26	10.73	35.59
AV	11.55836G	43.03	54.00	-10.97	28.66	3	Vertical	340	1.80	108	39.23	10.73	35.59
PK	17.3638G	66.31	68.20	-1.89	45.40	3	Vertical	360	2.58	108	41.46	14.35	34.90

802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz_TX

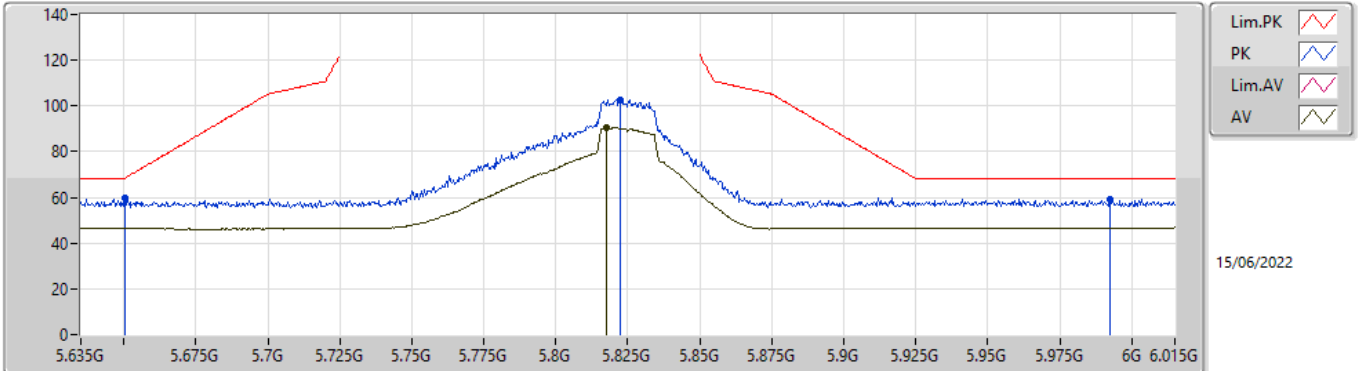


EUT_Y_1TX
SET 108

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.5602G	56.12	74.00	-17.88	41.74	3	Horizontal	269	1.80	108	39.24	10.73	35.59
AV	11.56992G	43.10	54.00	-10.90	28.66	3	Horizontal	269	1.80	108	39.28	10.74	35.58
PK	17.37116G	66.65	68.20	-1.55	45.71	3	Horizontal	127	1.76	108	41.48	14.36	34.90

802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX

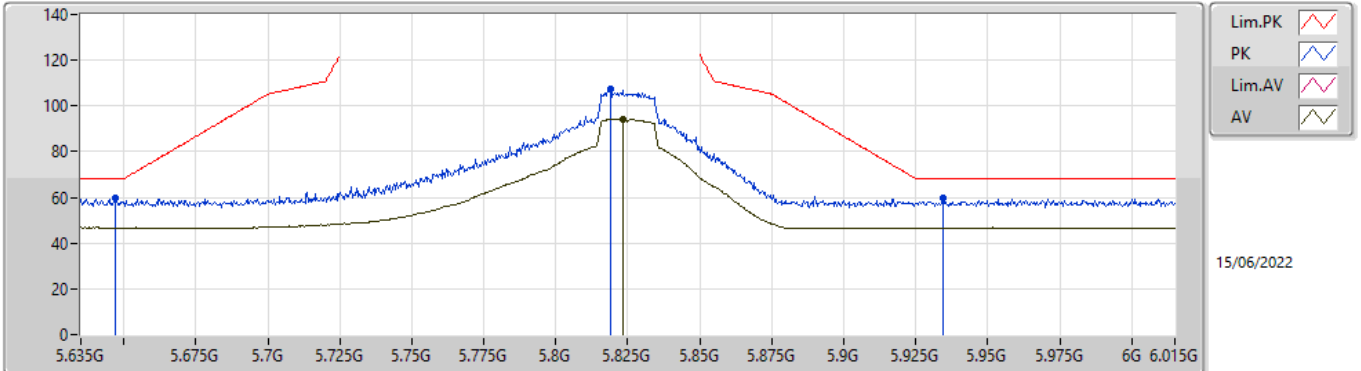


EUT Y_1TX
SET 108
108
8.90

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6502G	59.45	68.35	-8.90	52.98	3	Vertical	292	1.82	108	34.50	7.40	35.43
PK	5.82234G	102.53	Inf	-Inf	96.38	3	Vertical	292	1.82	108	34.24	7.42	35.51
AV	5.81778G	90.37	Inf	-Inf	84.22	3	Vertical	292	1.82	108	34.24	7.42	35.51
PK	5.99258G	59.18	68.20	-9.02	52.39	3	Vertical	292	1.82	108	34.80	7.59	35.60

802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX

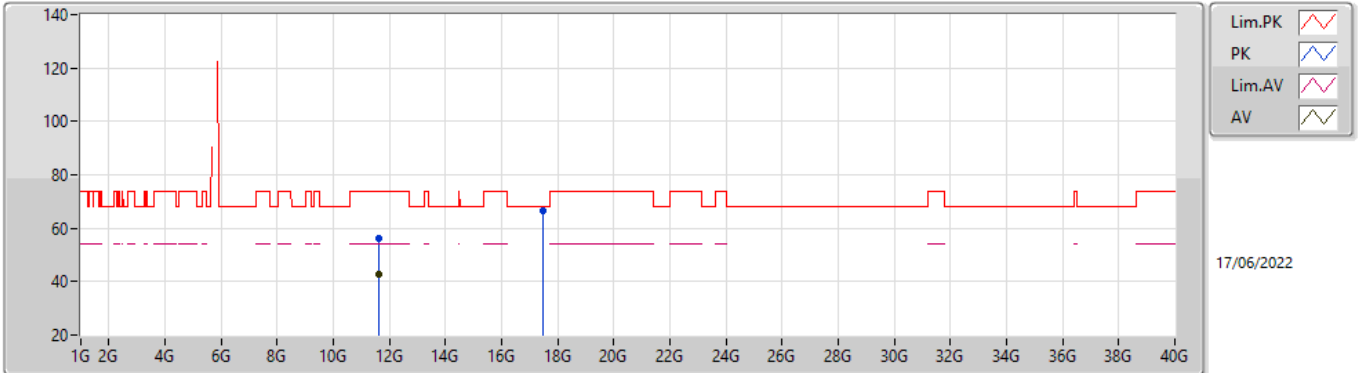


EUT Y_1TX
SET 108
108
8.55

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.64716G	59.65	68.20	-8.55	53.16	3	Horizontal	257	1.45	108	34.51	7.40	35.42
PK	5.81892G	107.14	Inf	-Inf	100.99	3	Horizontal	257	1.45	108	34.24	7.42	35.51
AV	5.82348G	94.40	Inf	-Inf	88.24	3	Horizontal	257	1.45	108	34.25	7.42	35.51
PK	5.93444G	59.44	68.20	-8.76	52.74	3	Horizontal	257	1.45	108	34.74	7.53	35.57

802.11ax HEW20_Nss1,(MCS0)_1TX

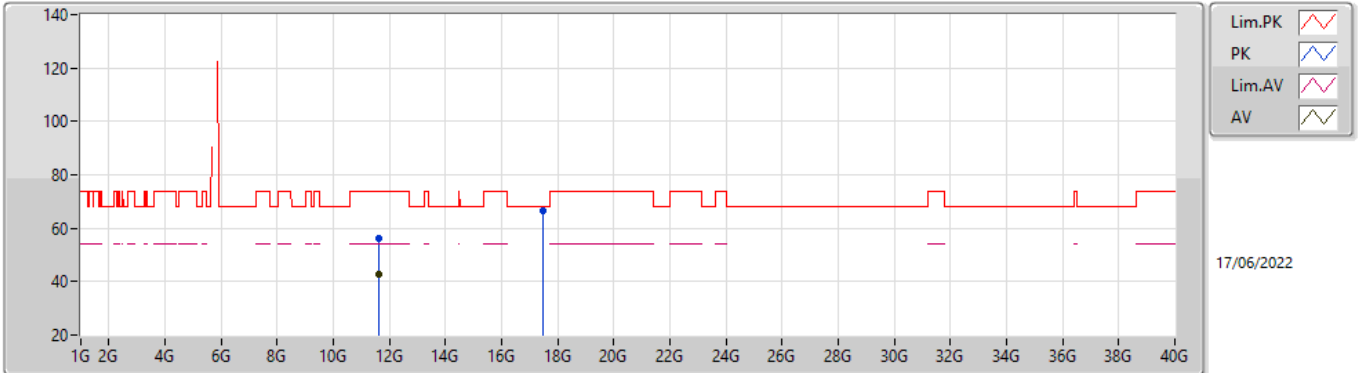
5825MHz_TX


EUT Y_1TX
SET 108

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.63336G	56.29	74.00	-17.71	41.71	3	Vertical	164	1.80	108	39.40	10.75	35.57
AV	11.64292G	42.98	54.00	-11.02	28.40	3	Vertical	164	1.80	108	39.40	10.75	35.57
PK	17.48052G	66.36	68.20	-1.84	44.51	3	Vertical	326	1.80	108	42.32	14.44	34.91

802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX

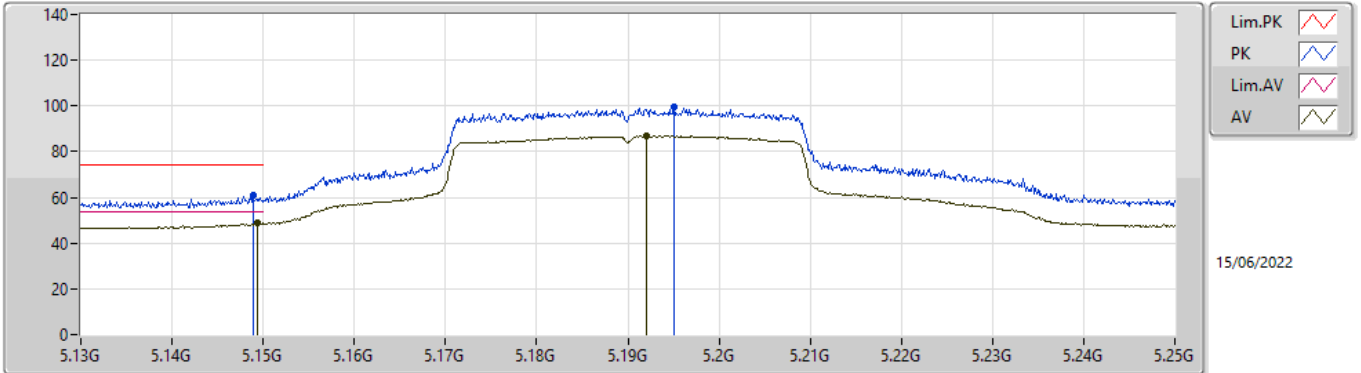


EUT_Y_1TX
SET 108

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.6414G	56.10	74.00	-17.90	41.52	3	Horizontal	221	2.31	108	39.40	10.75	35.57
AV	11.63312G	43.00	54.00	-11.00	28.43	3	Horizontal	221	2.31	108	39.40	10.74	35.57
PK	17.4702G	66.37	68.20	-1.83	44.62	3	Horizontal	22	2.12	108	42.23	14.43	34.91

802.11ax HEW40_Nss1,(MCS0)_1TX

5190MHz_TX

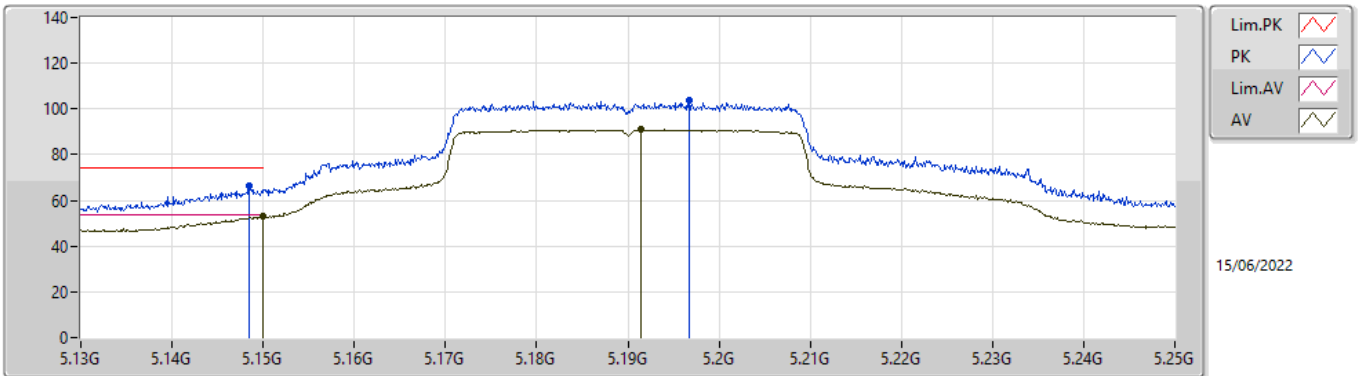


EUT Y_1TX
SET 82
82
5.30

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.14884G	60.68	74.00	-13.32	54.85	3	Vertical	263	1.37	82	34.00	7.17	35.34
AV	5.14932G	48.70	54.00	-5.30	42.87	3	Vertical	263	1.37	82	34.00	7.17	35.34
PK	5.19504G	99.39	Inf	-Inf	93.35	3	Vertical	263	1.37	82	34.18	7.20	35.34
AV	5.19204G	86.91	Inf	-Inf	80.88	3	Vertical	263	1.37	82	34.17	7.20	35.34

802.11ax HEW40_Nss1,(MCS0)_1TX

5190MHz_TX

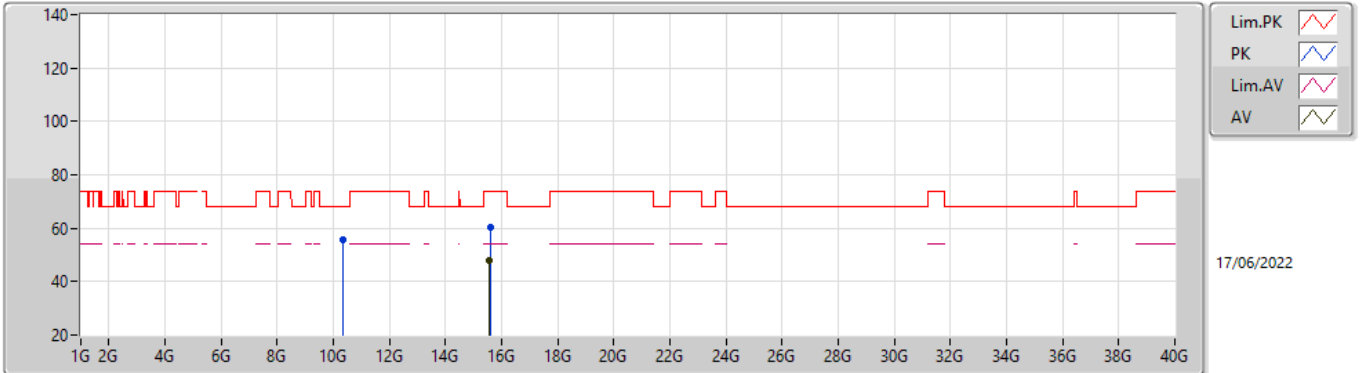


EUT Y_1TX
SET 82
80\92\86\83\82
2.96\13.73\6.36\1.38\1.12

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.14848G	66.17	74.00	-7.83	60.34	3	Horizontal	170	1.17	82	34.00	7.17	35.34
AV	5.14992G	52.88	54.00	-1.12	47.05	3	Horizontal	170	1.17	82	34.00	7.17	35.34
PK	5.19672G	104.00	Inf	-Inf	97.95	3	Horizontal	170	1.17	82	34.19	7.20	35.34
AV	5.19144G	91.07	Inf	-Inf	85.04	3	Horizontal	170	1.17	82	34.17	7.20	35.34

802.11ax HEW40_Nss1,(MCS0)_1TX

5190MHz_TX

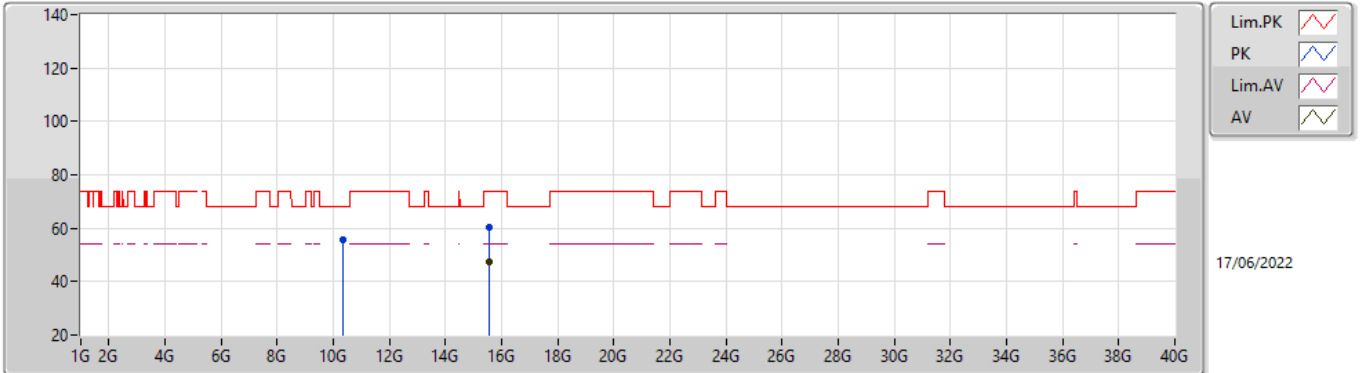


EUT_Y_1TX
SET 82

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.34352G	55.70	68.20	-12.50	42.61	3	Vertical	282	1.80	82	38.14	10.55	35.60
PK	15.58464G	60.19	74.00	-13.81	44.33	3	Vertical	122	1.56	82	38.11	13.19	35.44
AV	15.57192G	47.72	54.00	-6.28	31.76	3	Vertical	122	1.56	82	38.20	13.19	35.43

802.11ax HEW40_Nss1,(MCS0)_1TX

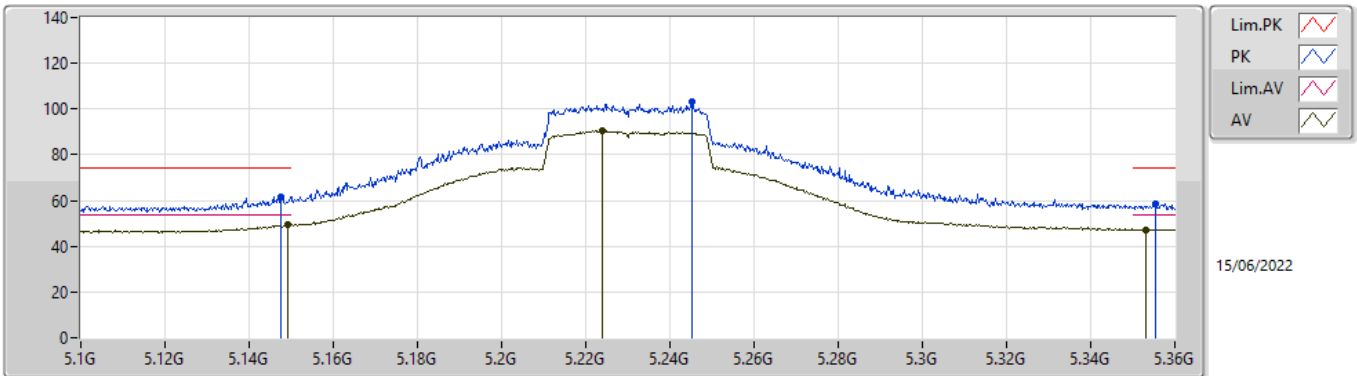
5190MHz_TX


EUT_Y_1TX
SET 82

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.34384G	55.57	68.20	-12.63	42.47	3	Horizontal	360	1.80	82	38.14	10.55	35.59
PK	15.56936G	60.52	74.00	-13.48	44.56	3	Horizontal	336	1.80	82	38.21	13.18	35.43
AV	15.5816G	47.51	54.00	-6.49	31.63	3	Horizontal	336	1.80	82	38.13	13.19	35.44

802.11ax HEW40_Nss1,(MCS0)_1TX

5230MHz_TX

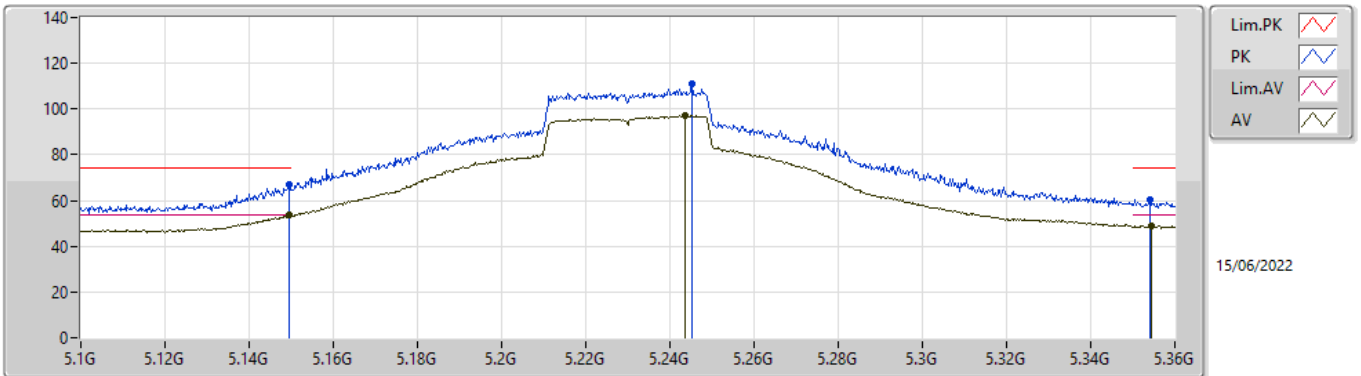


EUT Y_1TX
SET 99
99
4.66

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.14758G	61.76	74.00	-12.24	55.93	3	Vertical	265	1.10	99	34.00	7.17	35.34
AV	5.14914G	49.34	54.00	-4.66	43.51	3	Vertical	265	1.10	99	34.00	7.17	35.34
PK	5.24534G	103.41	Inf	-Inf	97.17	3	Vertical	265	1.10	99	34.38	7.20	35.34
AV	5.22402G	90.39	Inf	-Inf	84.23	3	Vertical	265	1.10	99	34.30	7.20	35.34
PK	5.35532G	58.47	74.00	-15.53	52.10	3	Vertical	265	1.10	99	34.51	7.20	35.34
AV	5.35298G	47.36	54.00	-6.64	40.99	3	Vertical	265	1.10	99	34.51	7.20	35.34

802.11ax HEW40_Nss1,(MCS0)_1TX

5230MHz_TX

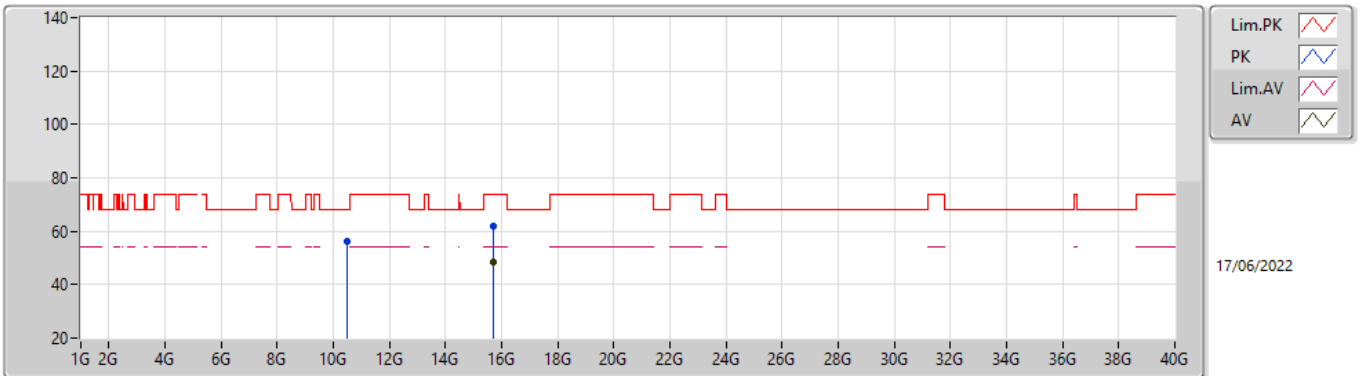


EUT_Y_1TX
SET 99
80\98\107\103\101\100\99
6.40\1.12\7.53\3.82\1.24\0.05\0.56

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.14966G	67.11	74.00	-6.89	61.28	3	Horizontal	168	1.15	99	34.00	7.17	35.34
AV	5.14966G	53.44	54.00	-0.56	47.61	3	Horizontal	168	1.15	99	34.00	7.17	35.34
PK	5.24534G	110.99	Inf	-Inf	104.75	3	Horizontal	168	1.15	99	34.38	7.20	35.34
AV	5.24532G	97.28	Inf	-Inf	91.05	3	Horizontal	168	1.15	99	34.37	7.20	35.34
PK	5.35402G	60.50	74.00	-13.50	54.13	3	Horizontal	168	1.15	99	34.51	7.20	35.34
AV	5.35428G	48.86	54.00	-5.14	42.49	3	Horizontal	168	1.15	99	34.51	7.20	35.34

802.11ax HEW40_Nss1,(MCS0)_1TX

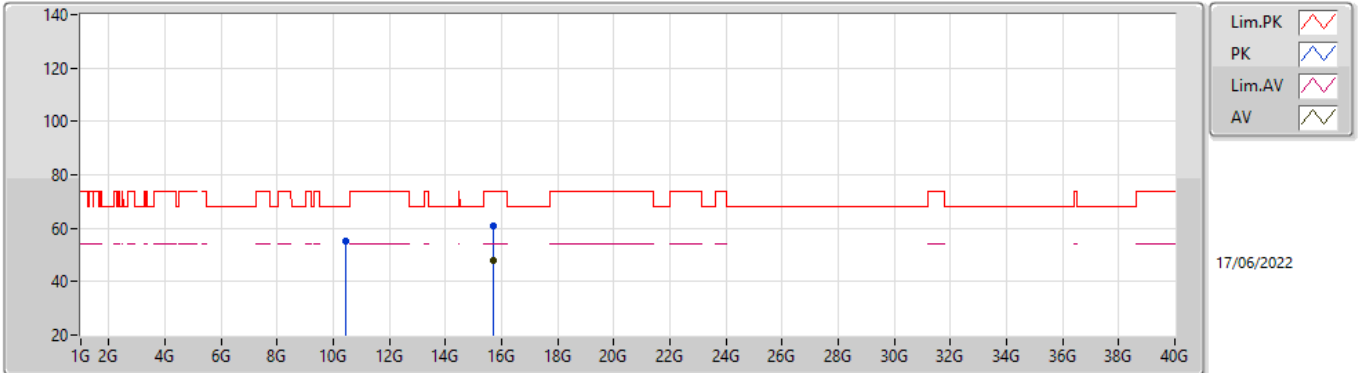
5230MHz_TX


EUT_Y_1TX
SET 99

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.47976G	56.11	68.20	-12.09	42.83	3	Vertical	-0	1.00	99	38.20	10.57	35.49
PK	15.6808G	62.12	74.00	-11.88	46.80	3	Vertical	13	1.84	99	37.60	13.24	35.52
AV	15.68568G	48.47	54.00	-5.53	33.19	3	Vertical	13	1.84	99	37.57	13.24	35.53

802.11ax HEW40_Nss1,(MCS0)_1TX

5230MHz_TX

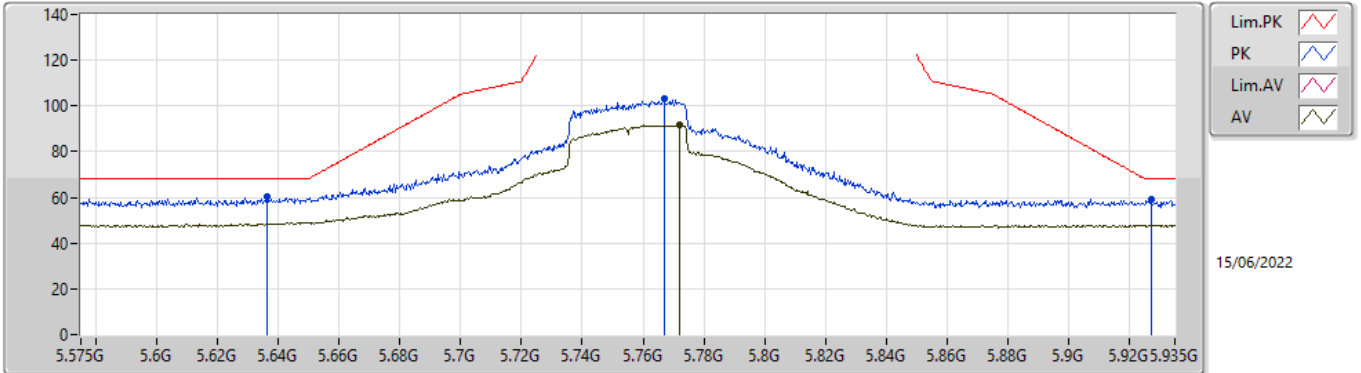


EUT_Y_1TX
SET 99

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.42624G	55.29	68.20	-12.91	42.06	3	Horizontal	-0	2.86	99	38.20	10.56	35.53
PK	15.69112G	60.90	74.00	-13.10	45.64	3	Horizontal	0	2.01	99	37.54	13.25	35.53
AV	15.69992G	47.75	54.00	-6.25	32.54	3	Horizontal	0	2.01	99	37.50	13.25	35.54

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz_TX

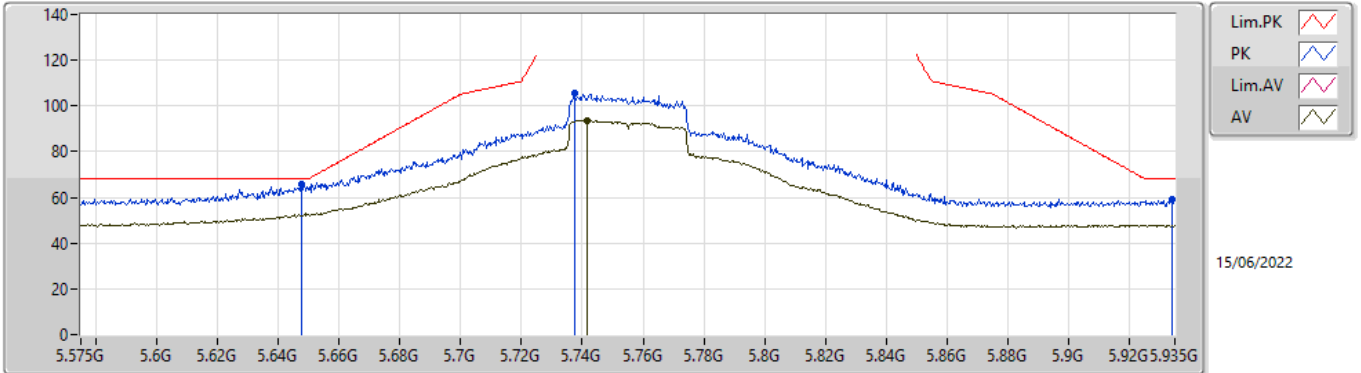


EUT Y_1TX
SET 108
108
8.13

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6362G	60.07	68.20	-8.13	53.56	3	Vertical	295	1.37	108	34.53	7.40	35.42
PK	5.76688G	103.29	Inf	-Inf	97.17	3	Vertical	295	1.37	108	34.20	7.40	35.48
AV	5.77192G	91.81	Inf	-Inf	85.70	3	Vertical	295	1.37	108	34.20	7.40	35.49
PK	5.92708G	58.88	68.20	-9.32	52.20	3	Vertical	295	1.37	108	34.71	7.53	35.56

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz_TX

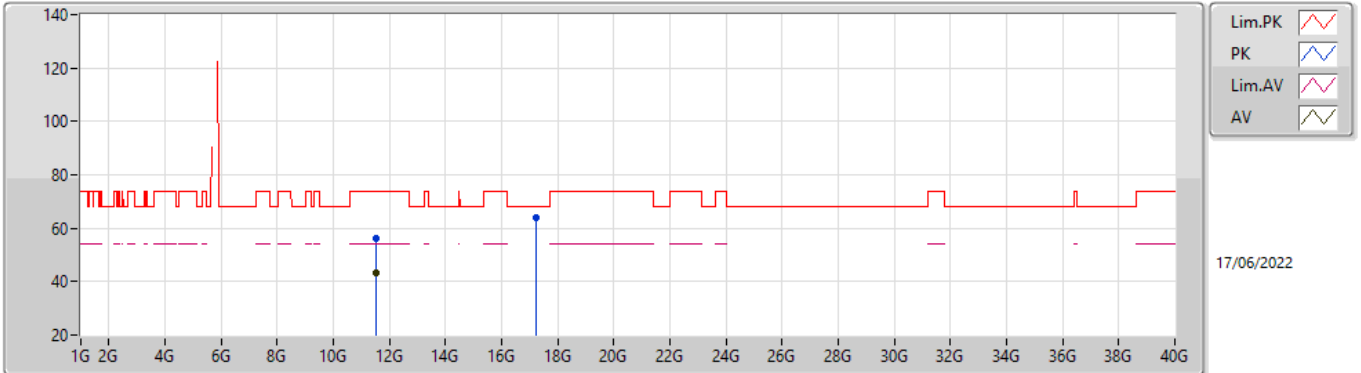


EUT Y_1TX
SET 108
80\98\107\108
8.65\7.60\4.79\2.62

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.64772G	65.58	68.20	-2.62	59.10	3	Horizontal	256	1.23	108	34.50	7.40	35.42
PK	5.73736G	105.72	Inf	-Inf	99.56	3	Horizontal	256	1.23	108	34.23	7.40	35.47
AV	5.74168G	93.78	Inf	-Inf	87.63	3	Horizontal	256	1.23	108	34.22	7.40	35.47
PK	5.93428G	59.31	68.20	-8.89	52.61	3	Horizontal	256	1.23	108	34.74	7.53	35.57

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz_TX

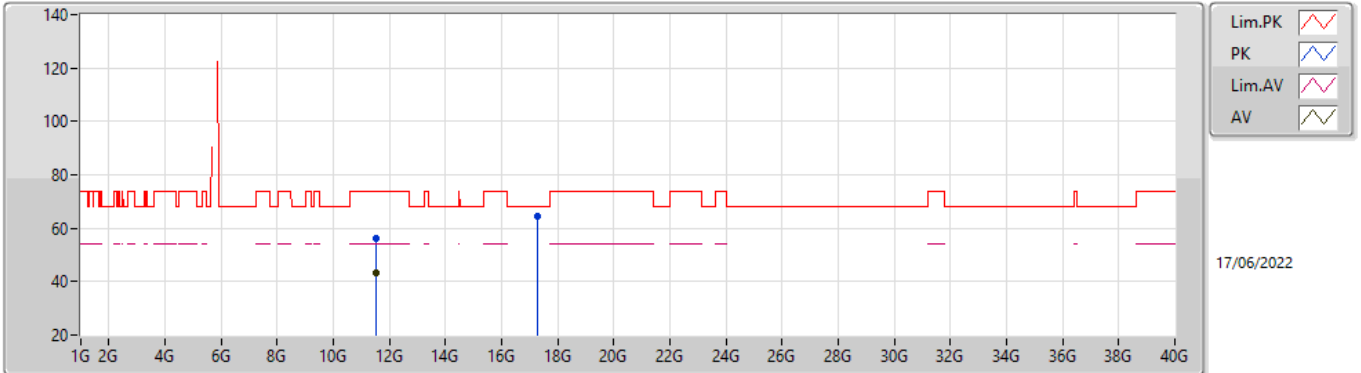


EUT_Y_1TX
SET 108

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.5172G	56.02	74.00	-17.98	41.82	3	Vertical	196	3.00	108	39.07	10.73	35.60
AV	11.54168G	43.03	54.00	-10.97	28.72	3	Vertical	196	3.00	108	39.17	10.73	35.59
PK	17.24052G	64.22	68.20	-3.98	43.99	3	Vertical	360	2.65	108	40.84	14.27	34.88

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz_TX

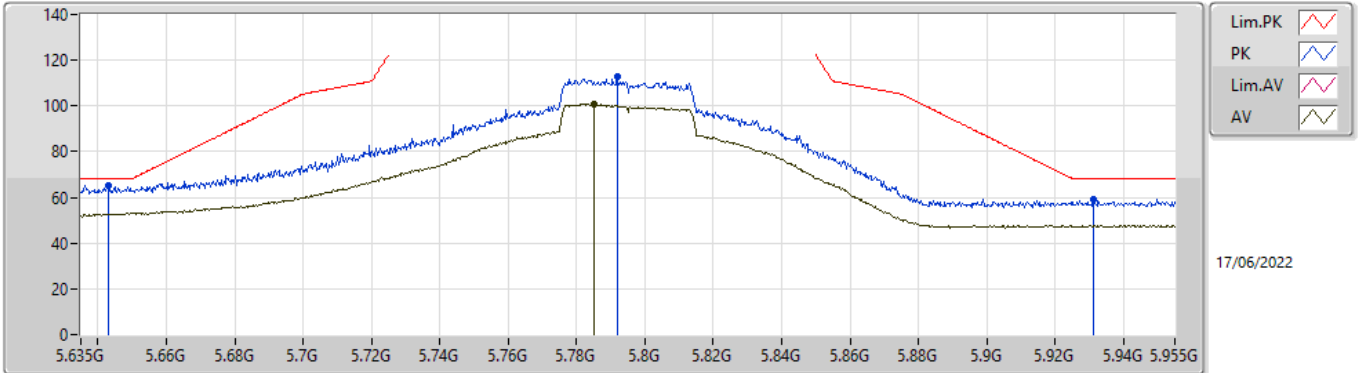


EUTY_1TX
SET 108

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.54304G	56.29	74.00	-17.71	41.98	3	Horizontal	86	2.94	108	39.17	10.73	35.59
AV	11.50672G	43.22	54.00	-10.78	29.06	3	Horizontal	86	2.94	108	39.03	10.73	35.60
PK	17.26652G	64.73	68.20	-3.47	44.33	3	Horizontal	197	1.80	108	41.00	14.29	34.89

802.11ax HEW40_Nss1,(MCS0)_1TX

5795MHz_TX

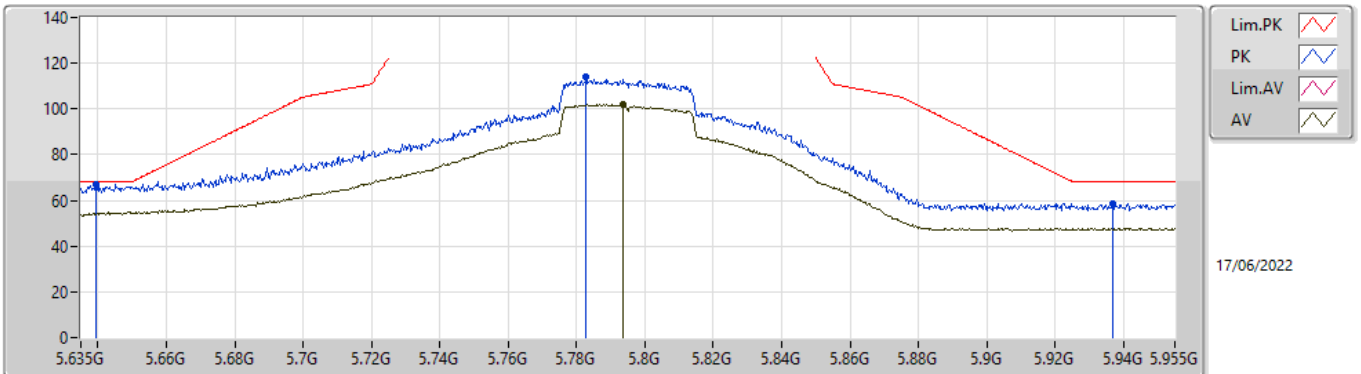


EUT Y_1TX
SET 108
108
2.88

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.643G	65.32	68.20	-2.88	58.83	3	Vertical	360	2.06	108	34.51	7.40	35.42
PK	5.7918G	112.61	Inf	-Inf	106.51	3	Vertical	360	2.06	108	34.20	7.40	35.50
AV	5.78508G	100.84	Inf	-Inf	94.73	3	Vertical	360	2.06	108	34.20	7.40	35.49
PK	5.931G	59.34	68.20	-8.86	52.66	3	Vertical	360	2.06	108	34.72	7.53	35.57

802.11ax HEW40_Nss1,(MCS0)_1TX

5795MHz_TX

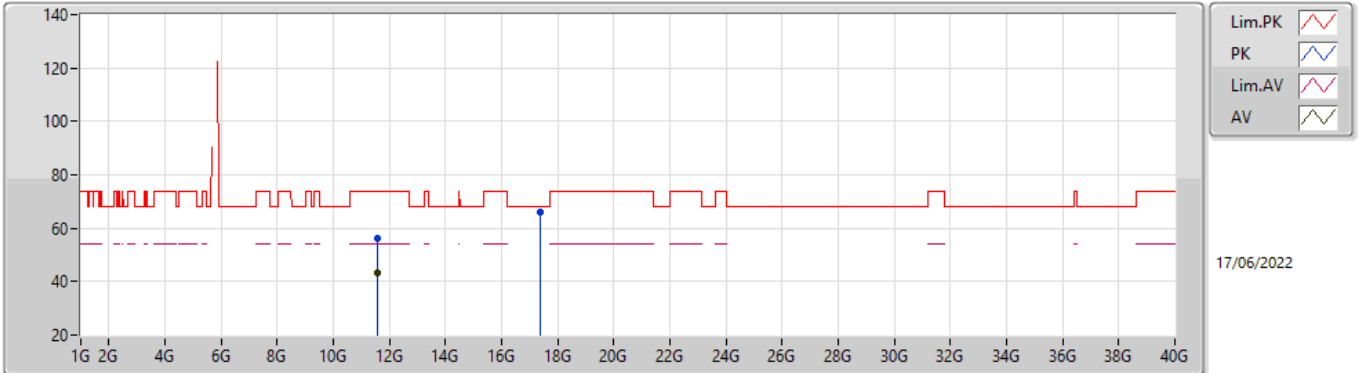


EUT Y_1TX
SET 108
108
1.28

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.63948G	66.92	68.20	-1.28	60.42	3	Horizontal	0	2.67	108	34.52	7.40	35.42
PK	5.78284G	113.88	Inf	-Inf	107.77	3	Horizontal	0	2.67	108	34.20	7.40	35.49
AV	5.79372G	101.89	Inf	-Inf	95.79	3	Horizontal	0	2.67	108	34.20	7.40	35.50
PK	5.93676G	58.47	68.20	-9.73	51.75	3	Horizontal	0	2.67	108	34.75	7.54	35.57

802.11ax HEW40_Nss1,(MCS0)_1TX

5795MHz_TX

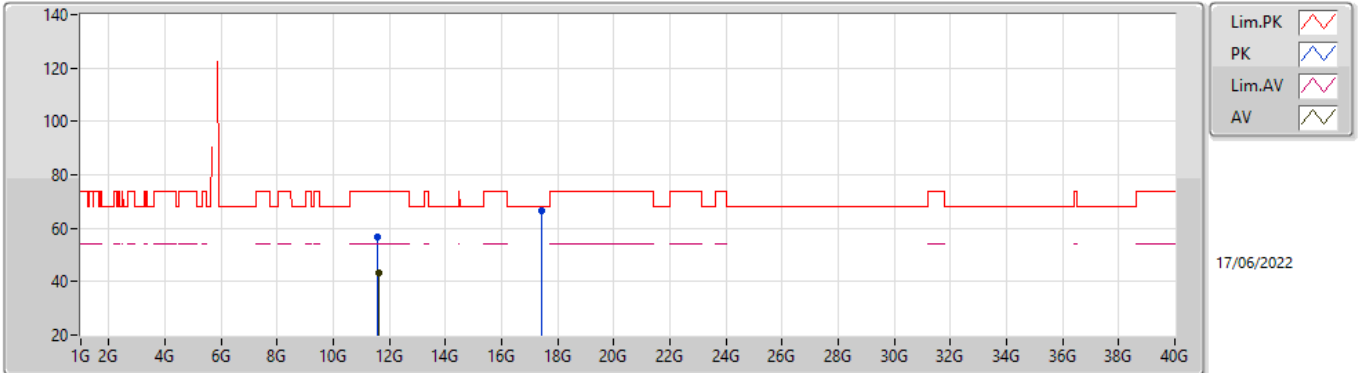


EUT Y_1TX
SET 108

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.58072G	56.25	74.00	-17.75	41.77	3	Vertical	295	1.21	108	39.32	10.74	35.58
AV	11.59056G	43.23	54.00	-10.77	28.71	3	Vertical	295	1.21	108	39.36	10.74	35.58
PK	17.35748G	65.99	68.20	-2.21	45.11	3	Vertical	360	1.69	108	41.43	14.35	34.90

802.11ax HEW40_Nss1,(MCS0)_1TX

5795MHz_TX

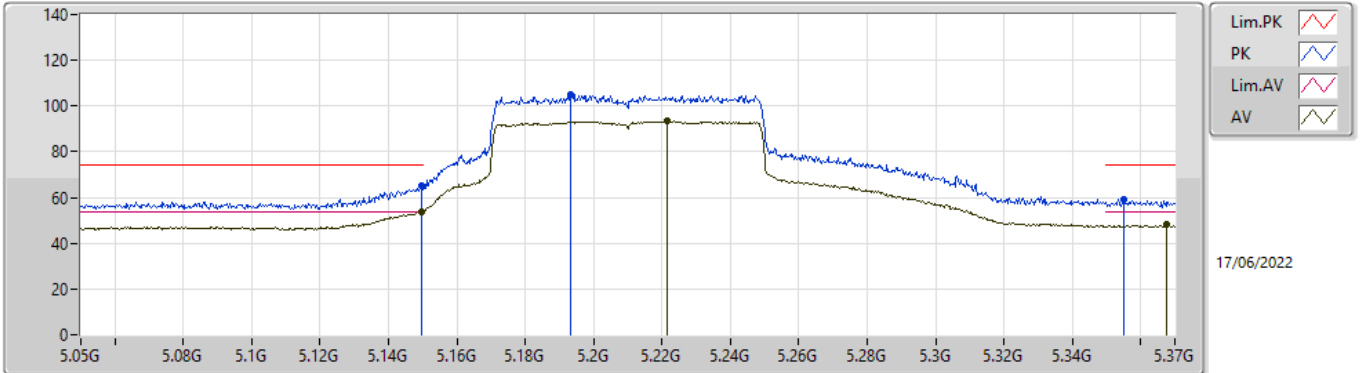


EUTY_1TX
SET 108

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.5856G	56.60	74.00	-17.40	42.10	3	Horizontal	249	1.80	108	39.34	10.74	35.58
AV	11.60792G	43.35	54.00	-10.65	28.79	3	Horizontal	249	1.80	108	39.40	10.74	35.58
PK	17.40732G	66.43	68.20	-1.77	45.27	3	Horizontal	360	1.80	108	41.67	14.39	34.90

802.11ax HEW80_Nss1,(MCS0)_1TX

5210MHz_TX

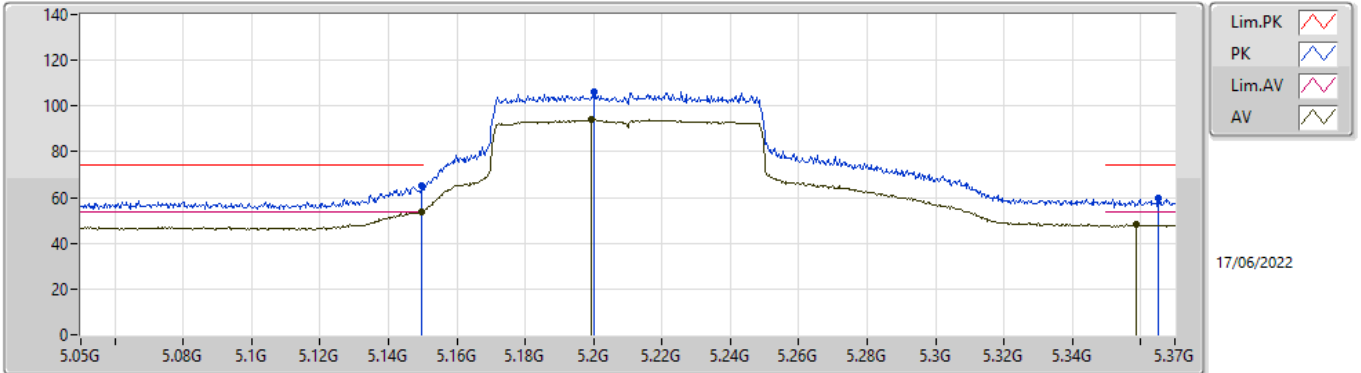


EUT_Y_1TX
SET 80
80
0.04

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.14984G	65.09	74.00	-8.91	59.26	3	Vertical	4	1.14	80	34.00	7.17	35.34
AV	5.14984G	53.96	54.00	-0.04	48.13	3	Vertical	4	1.14	80	34.00	7.17	35.34
PK	5.19336G	104.74	Inf	-Inf	98.71	3	Vertical	4	1.14	80	34.17	7.20	35.34
AV	5.22152G	93.50	Inf	-Inf	87.35	3	Vertical	4	1.14	80	34.29	7.20	35.34
PK	5.35496G	59.07	74.00	-14.93	52.70	3	Vertical	4	1.14	80	34.51	7.20	35.34
AV	5.36776G	47.98	54.00	-6.02	41.58	3	Vertical	4	1.14	80	34.54	7.20	35.34

802.11ax HEW80_Nss1,(MCS0)_1TX

5210MHz_TX

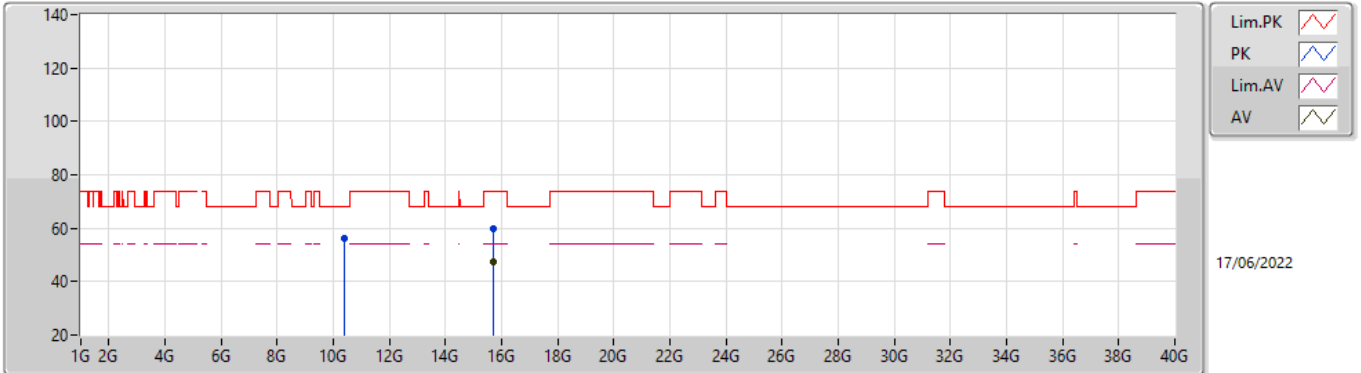


EUT_V_1TX
SET 80
84\66\75\79\81\80
-5.31\5.42\3.63\1.42\~1.62\0.02

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.14984G	65.07	74.00	-8.93	59.24	3	Horizontal	6	1.46	80	34.00	7.17	35.34
AV	5.14984G	53.98	54.00	-0.02	48.15	3	Horizontal	6	1.46	80	34.00	7.17	35.34
PK	5.20008G	106.06	Inf	-Inf	100.00	3	Horizontal	6	1.46	80	34.20	7.20	35.34
AV	5.19912G	94.04	Inf	-Inf	87.98	3	Horizontal	6	1.46	80	34.20	7.20	35.34
PK	5.3652G	59.51	74.00	-14.49	53.12	3	Horizontal	6	1.46	80	34.53	7.20	35.34
AV	5.3588G	48.37	54.00	-5.63	41.99	3	Horizontal	6	1.46	80	34.52	7.20	35.34

802.11ax HEW80_Nss1,(MCS0)_1TX

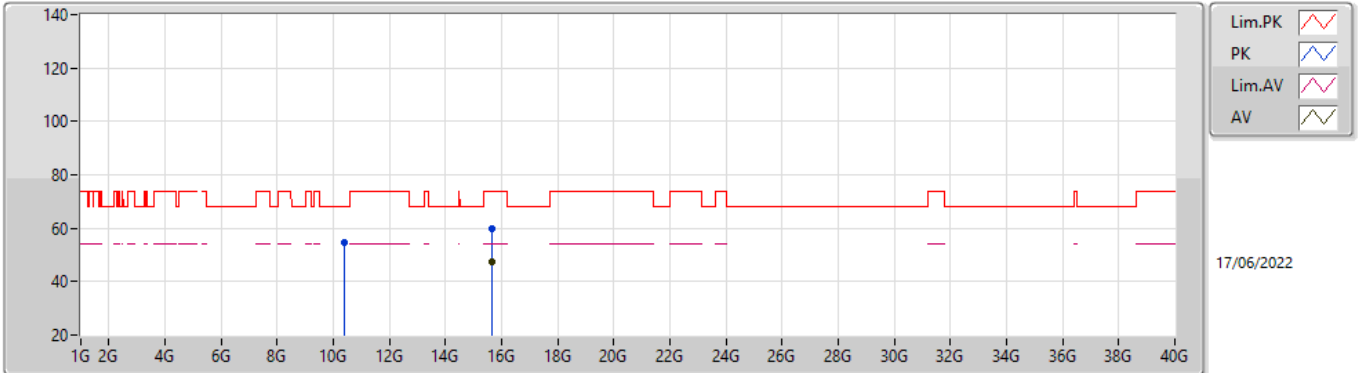
5210MHz_TX


EUT_Y_1TX
SET 80

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.41376G	56.01	68.20	-12.19	42.79	3	Vertical	305	1.80	84	38.20	10.56	35.54
PK	15.7068G	59.90	74.00	-14.10	44.66	3	Vertical	46	1.02	84	37.53	13.25	35.54
AV	15.69416G	47.34	54.00	-6.66	32.09	3	Vertical	46	1.02	84	37.53	13.25	35.53

802.11ax HEW80_Nss1,(MCS0)_1TX

5210MHz_TX

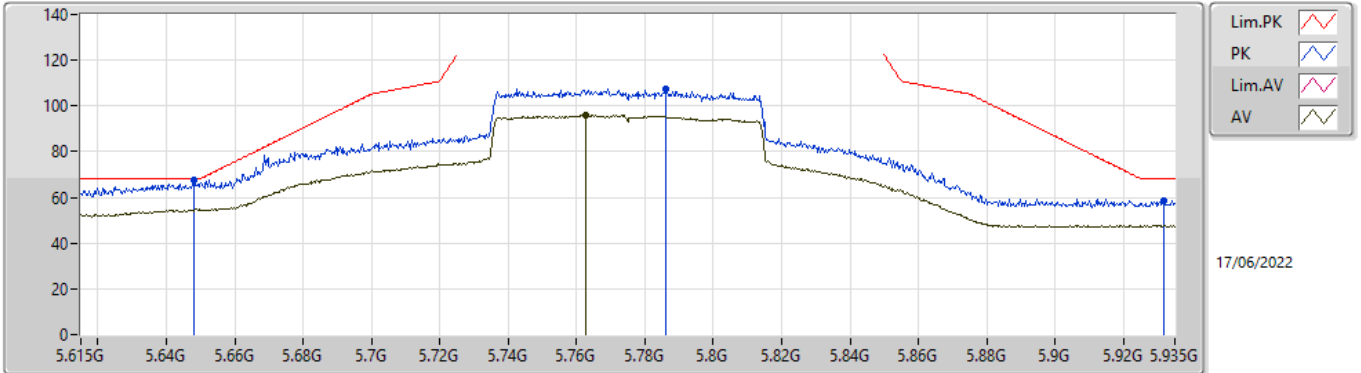


EUTY_1TX
SET 80

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.38512G	54.91	68.20	-13.29	41.72	3	Horizontal	10	2.12	84	38.19	10.56	35.56
PK	15.63208G	59.64	74.00	-14.36	44.06	3	Horizontal	193	2.44	84	37.84	13.22	35.48
AV	15.63272G	47.36	54.00	-6.64	31.78	3	Horizontal	193	2.44	84	37.84	13.22	35.48

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_TX

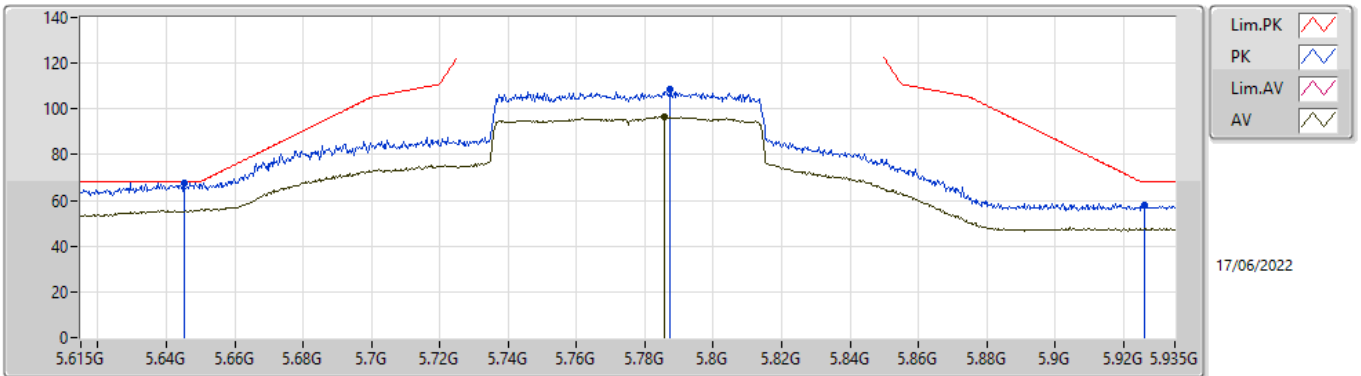


EUT Y_1TX
SET 97
97
0.90

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.64796G	67.30	68.20	-0.90	60.82	3	Vertical	0	2.08	97	34.50	7.40	35.42
PK	5.7862G	107.50	Inf	-Inf	101.39	3	Vertical	0	2.08	97	34.20	7.40	35.49
AV	5.76284G	96.05	Inf	-Inf	89.93	3	Vertical	0	2.08	97	34.20	7.40	35.48
PK	5.9318G	58.46	68.20	-9.74	51.77	3	Vertical	0	2.08	97	34.73	7.53	35.57

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_TX

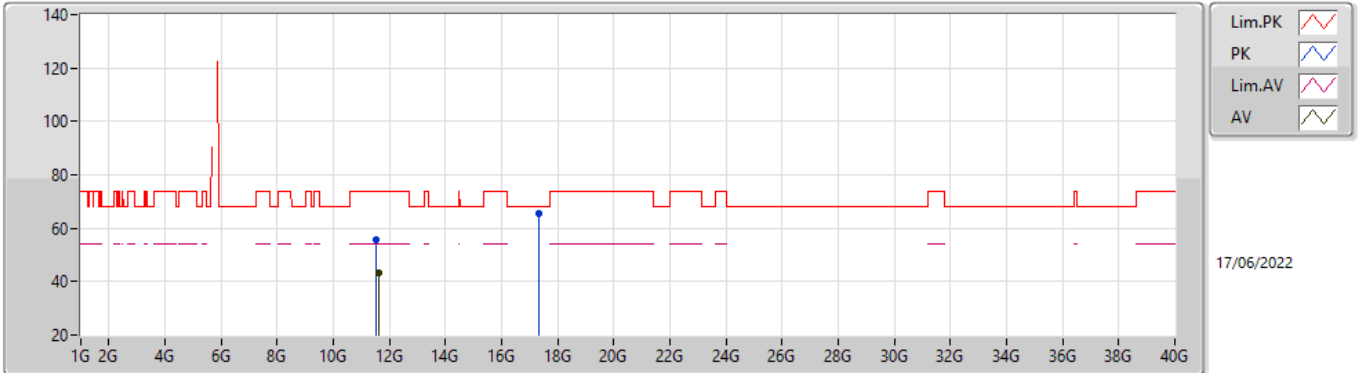


EUT Y_1TX
SET 97
91\108\100\96\98\97
5.30\17.48\2.55\1.10\1.30\0.57

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.64508G	67.63	68.20	-0.57	61.14	3	Horizontal	-0	2.76	97	34.51	7.40	35.42
PK	5.78748G	108.54	Inf	-Inf	102.43	3	Horizontal	-0	2.76	97	34.20	7.40	35.49
AV	5.78588G	96.56	Inf	-Inf	90.45	3	Horizontal	-0	2.76	97	34.20	7.40	35.49
PK	5.92604G	57.86	68.20	-10.34	51.19	3	Horizontal	-0	2.76	97	34.70	7.53	35.56

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_TX

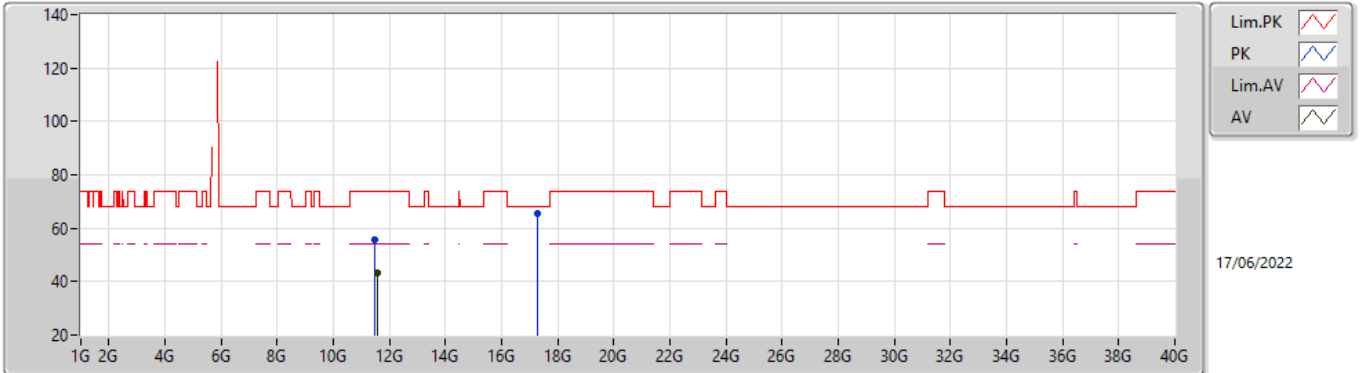


EUTY_1TX
SET 97

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.52552G	55.52	74.00	-18.48	41.28	3	Vertical	137	2.12	91	39.10	10.73	35.59
AV	11.61144G	43.45	54.00	-10.55	28.89	3	Vertical	137	2.12	91	39.40	10.74	35.58
PK	17.309G	65.53	68.20	-2.67	44.86	3	Vertical	74	1.80	91	41.24	14.32	34.89

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_TX



EUTY_1TX
SET 97

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.47976G	55.53	74.00	-18.47	41.43	3	Horizontal	118	1.78	91	38.96	10.72	35.58
AV	11.582G	43.24	54.00	-10.76	28.75	3	Horizontal	118	1.78	91	39.33	10.74	35.58
PK	17.2914G	65.49	68.20	-2.71	44.93	3	Horizontal	178	2.89	91	41.15	14.30	34.89

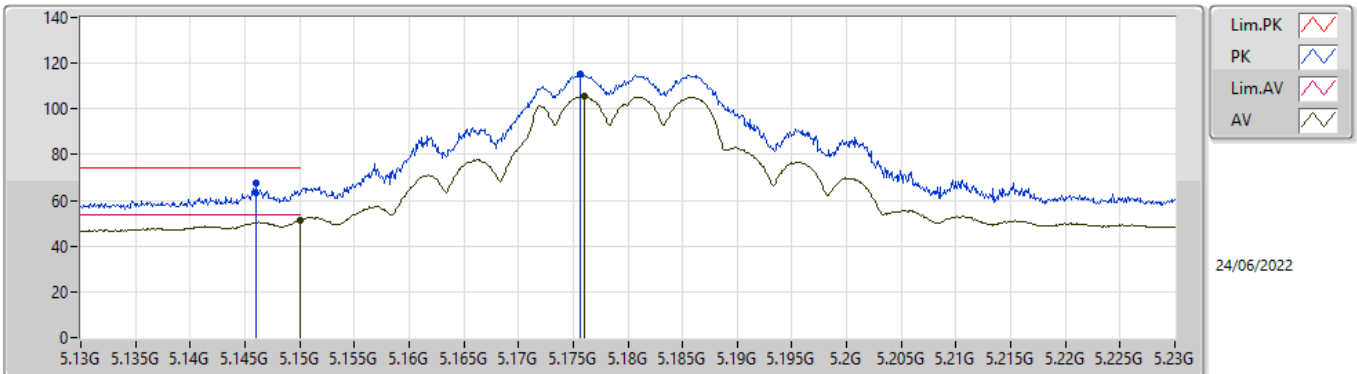


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1.(6Mbps)_2TX	Pass	PK	17.25236G	68.17	68.20	-0.03	3	Horizontal	0	1.51	75

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

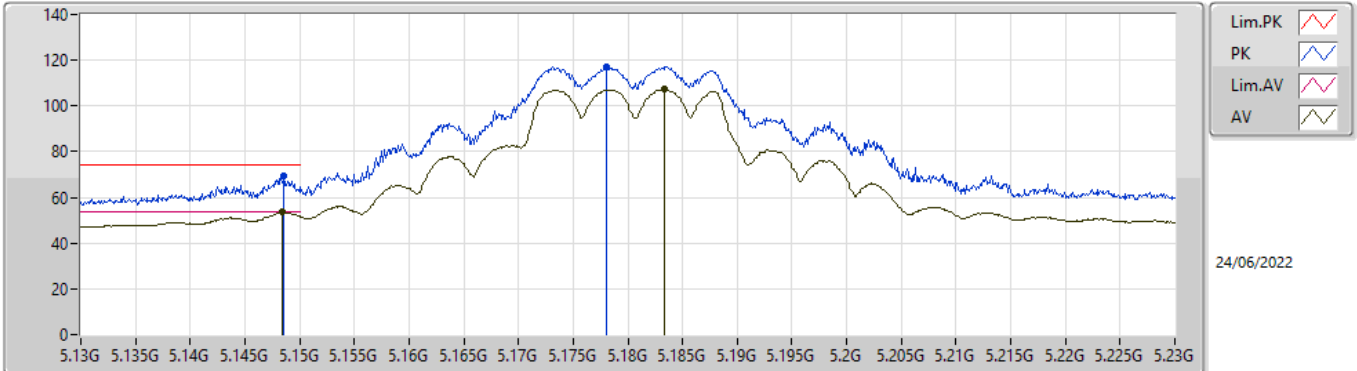


EUT Y_2TX
SET 83
83
2.41

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)	
PK	5.146G	67.46	74.00	-6.54	61.17	3	Vertical	354	1.05	83	32.71	6.37	32.79	
AV	5.15G	51.59	54.00	-2.41	45.31	3	Vertical	354	1.05	83	32.70	6.37	32.79	
PK	5.175G	114.96	Inf	-Inf	108.65	3	Vertical	354	1.05	83	32.70	6.39	32.78	
AV	5.176G	105.33	Inf	-Inf	99.02	3	Vertical	354	1.05	83	32.70	6.39	32.78	

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

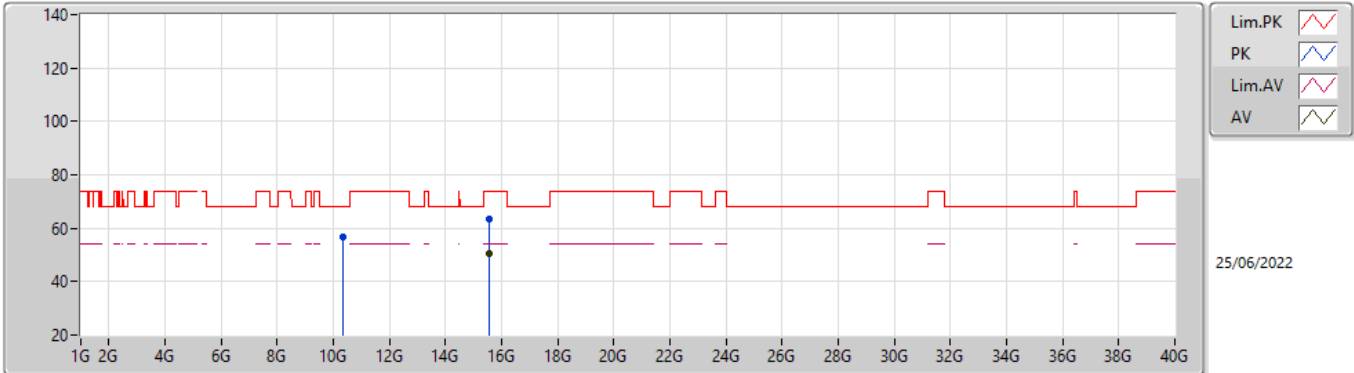


EUT V_2TX
SET 83
80\98\89\84\81\83
3.10\ -27.91\ -9.09\ -1.30\ 2.50\ 0.41

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1486G	69.27	74.00	-4.73	62.99	3	Horizontal	4	1.41	83	32.70	6.37	32.79
AV	5.1484G	53.59	54.00	-0.41	47.31	3	Horizontal	4	1.41	83	32.70	6.37	32.79
PK	5.1781G	117.19	Inf	-Inf	110.88	3	Horizontal	4	1.41	83	32.70	6.39	32.78
AV	5.1834G	107.17	Inf	-Inf	100.85	3	Horizontal	4	1.41	83	32.70	6.39	32.77

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX



EUTY_2TX
SET 83

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.36644G	56.57	68.20	-11.63	41.36	3	Vertical	251	1.80	83	38.40	8.59	31.78
PK	15.54664G	63.50	74.00	-10.50	45.85	3	Vertical	13	2.74	83	38.01	10.36	30.72
AV	15.54004G	50.47	54.00	-3.53	32.79	3	Vertical	13	2.74	83	38.04	10.36	30.72