

5.25-5.35GHz_802.11be EHT80_Nss4,(MCS0)_4TX

PSD

5290MHz

29/12/2025

CF (Hz)
5.29G

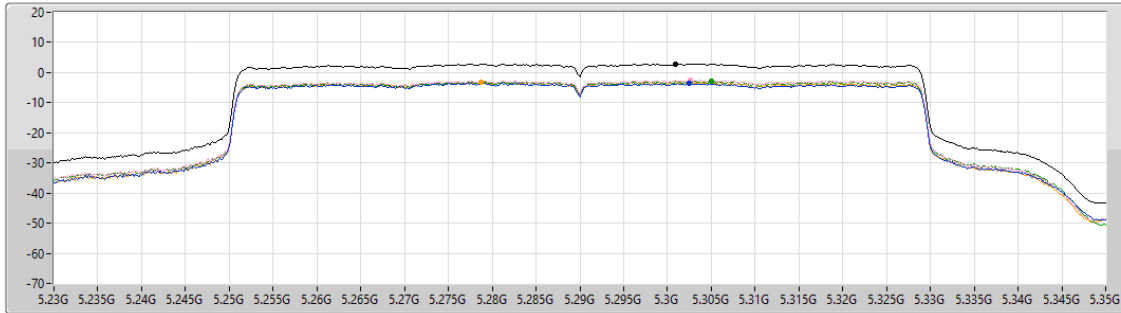
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.90	2.90	-3.57	-2.42	-2.69	-3.07

5.25-5.35GHz_802.11be EHT160_Nss4,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

30/12/2025

CF (Hz)
5.33G

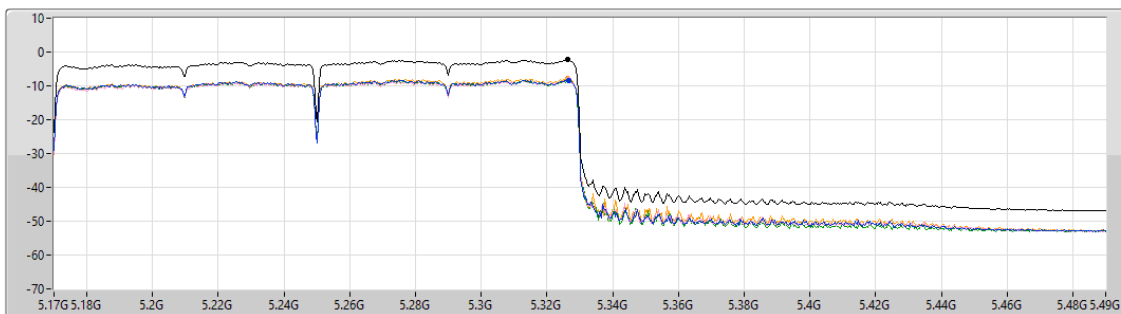
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.22	-2.22	-8.39	-8.27	-8.35	-7.78



**PSD_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_4T4S_AP5022FX**

Appendix D.35

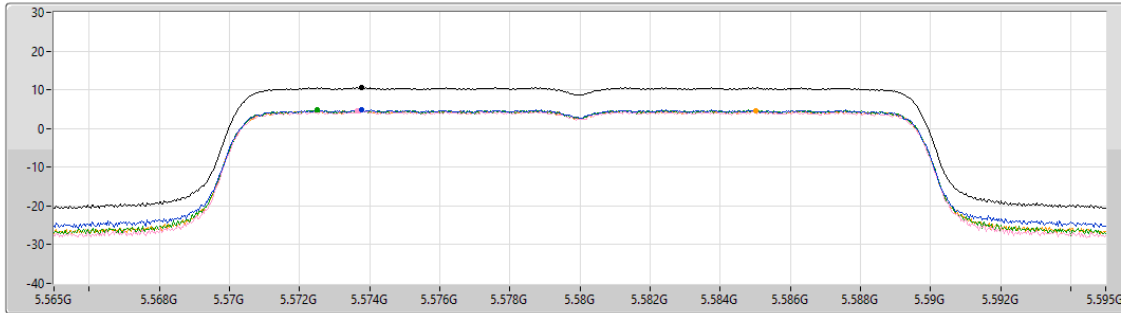
5.47-5.725GHz_802.11be EHT20_Nss4,(MCS0)_4TX

PSD

5580MHz

30/12/2025

CF (Hz)
5.58G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.60	10.60	4.86	4.57	4.75	4.70

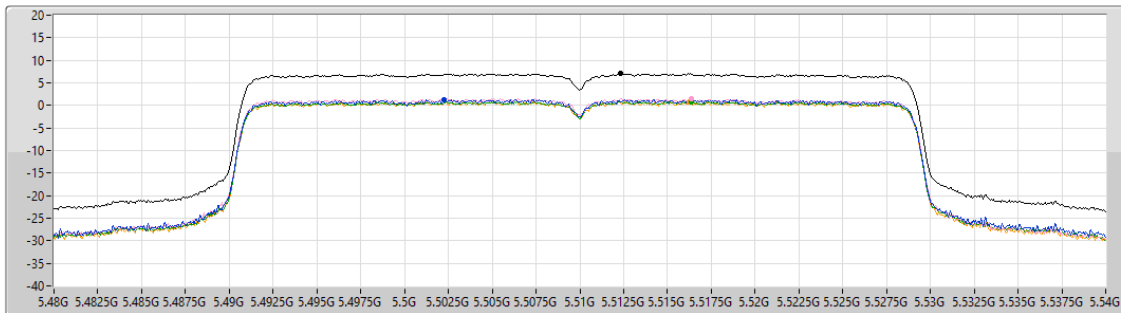
5.47-5.725GHz_802.11be EHT40_Nss4,(MCS0)_4TX

PSD

5510MHz

30/12/2025

CF (Hz)
5.51G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



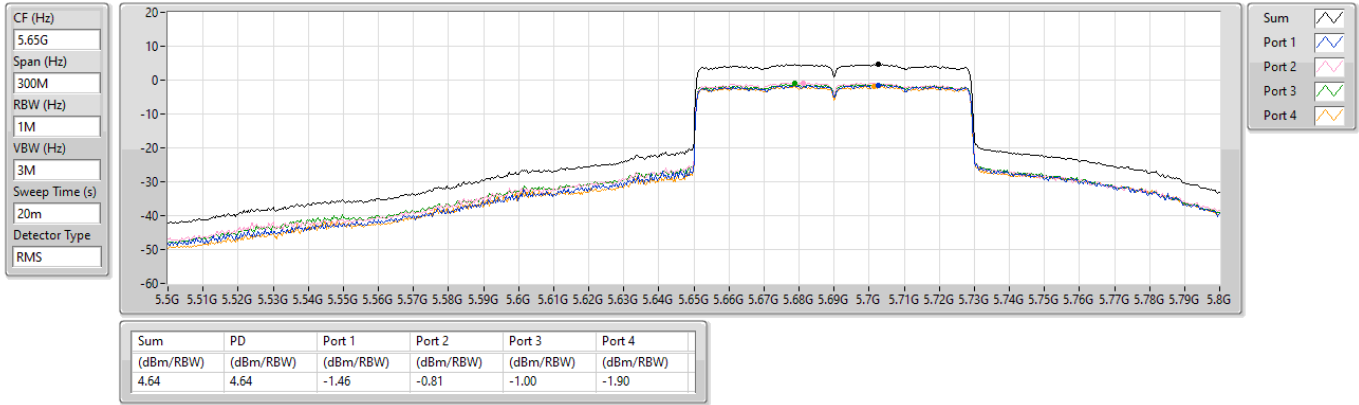
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.01	7.01	1.34	1.51	0.87	0.73

5.47-5.725GHz_802.11be EHT80_Nss4,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

30/12/2025

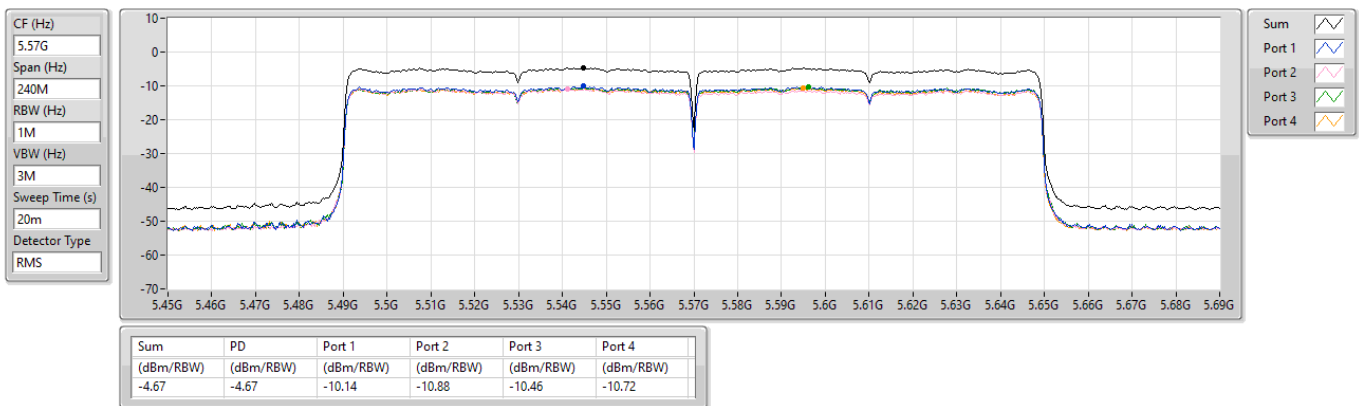


5.47-5.725GHz_802.11be EHT160_Nss4,(MCS0)_4TX

PSD

5570MHz

30/12/2025

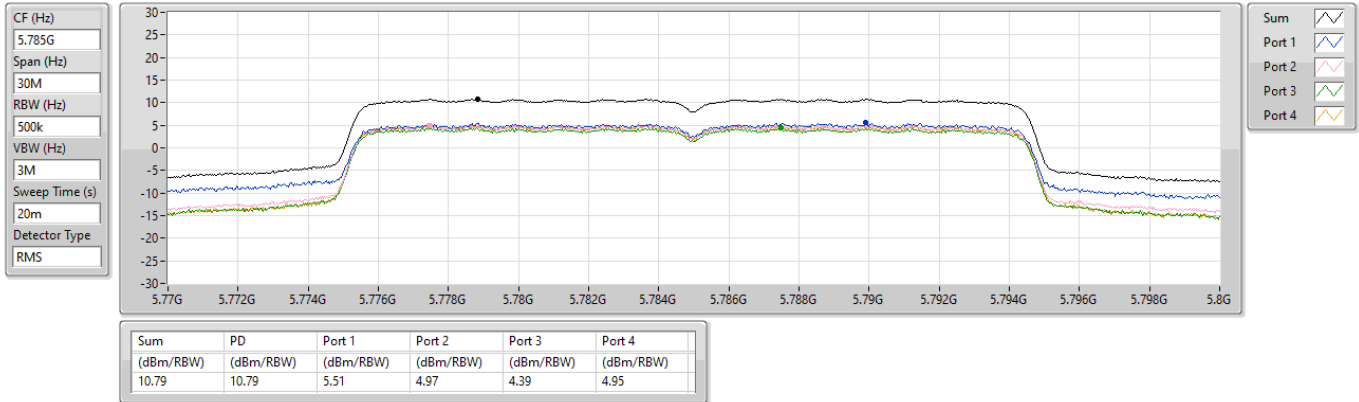


5.725-5.85GHz_802.11be EHT20_Nss4,(MCS0)_4TX

PSD

5785MHz

30/12/2025

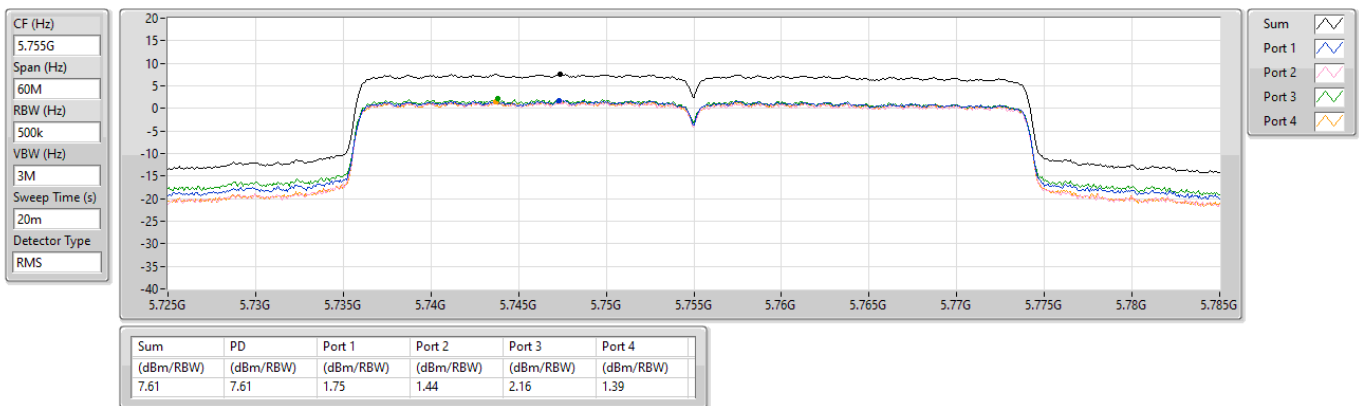


5.725-5.85GHz_802.11be EHT40_Nss4,(MCS0)_4TX

PSD

5755MHz

30/12/2025



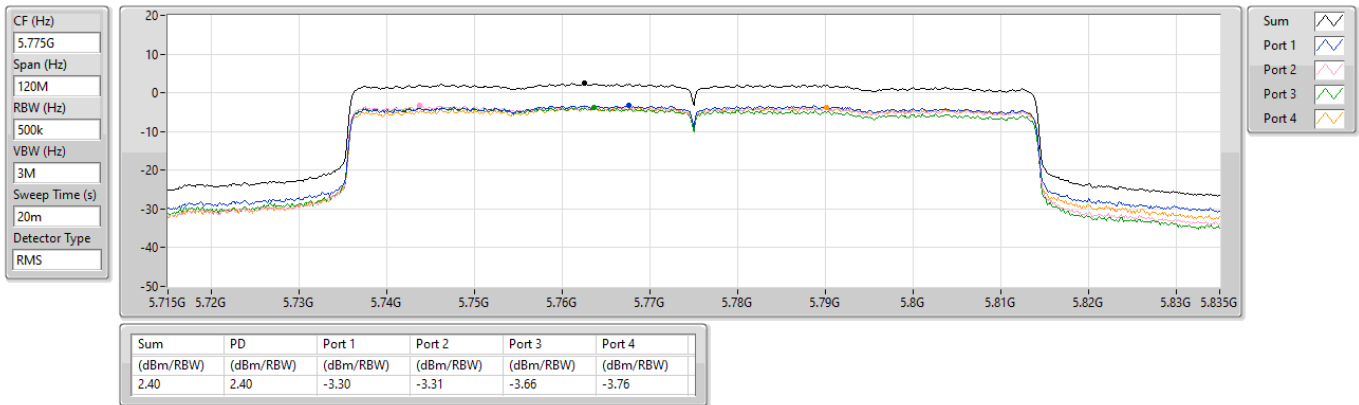


5.725-5.85GHz_802.11be EHT80_Nss4,(MCS0)_4TX

PSD

5775MHz

19/12/2025





**PSD_Non-Beamforming_
Radio 2_AI-TQ08055_Multi-RU_1T1S_AP5022FX**

Appendix D.36

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-1.38
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_1TX	-7.54
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-1.69
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_1TX	-6.73
5.47-5.725GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_1TX	-0.91
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_1TX	-6.30
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-2.53

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



**PSD_Non-Beamforming_
Radio 2_AI-TQ08055_Multi-RU_1T1S_AP5022FX**

Appendix D.36

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-	-	-	-	-
5210MHz	Pass	3.75	-1.38	-1.38	17.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-	-	-	-	-
5290MHz	Pass	3.75	-1.69	-1.69	11.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_1TX	-	-	-	-	-
5530MHz	Pass	3.75	-0.91	-0.91	11.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-	-	-	-	-
5610MHz	Pass	3.75	-1.24	-1.24	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	3.75	-1.23	-1.23	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	3.75	-3.14	-3.14	30.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-	-	-	-	-
5775MHz	Pass	3.75	-2.53	-2.53	30.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.75	-7.54	-7.54	17.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.75	-8.14	-8.14	17.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_1TX	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	3.75	-6.73	-6.73	11.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	3.75	-6.78	-6.78	11.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_1TX	-	-	-	-	-
5570MHz	Pass	3.75	-6.30	-6.30	11.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_1TX	-	-	-	-	-
5570MHz	Pass	3.75	-6.66	-6.66	11.00

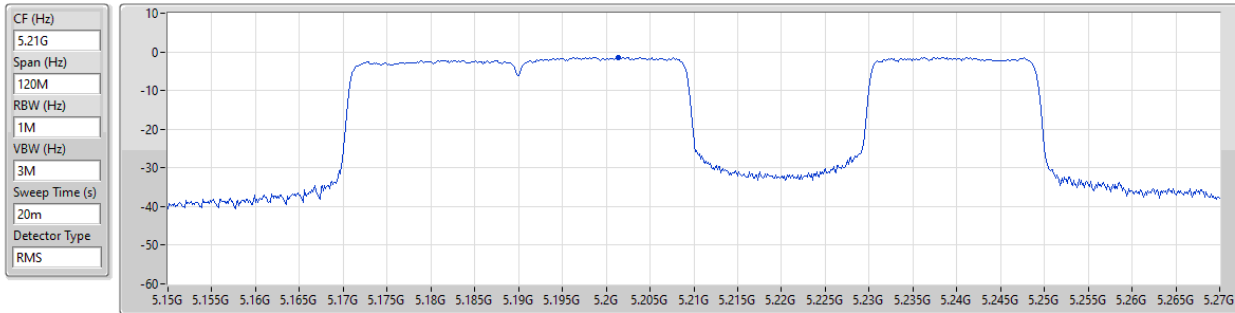
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX

PSD

5210MHz

25/01/2026



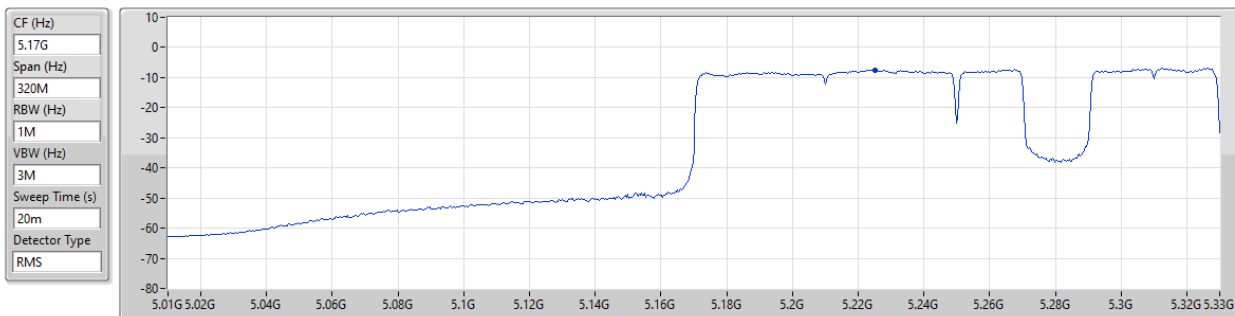
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.38	-1.38	-1.38

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

25/01/2026



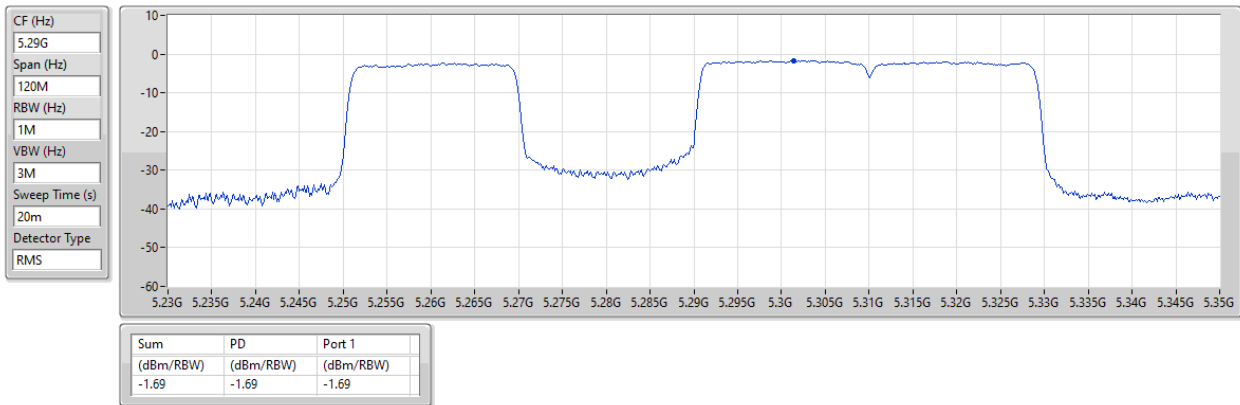
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.54	-7.54	-7.54

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX

PSD

5290MHz

25/01/2026

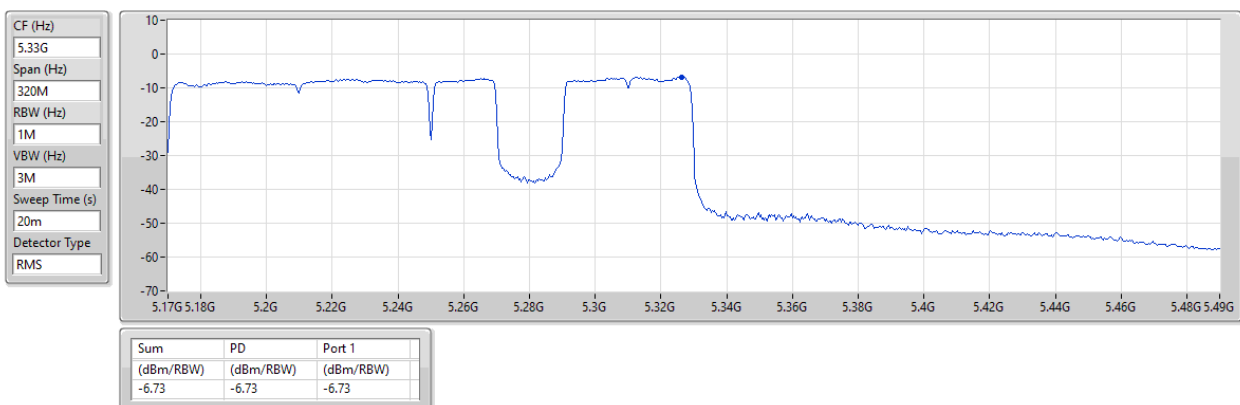


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

25/01/2026

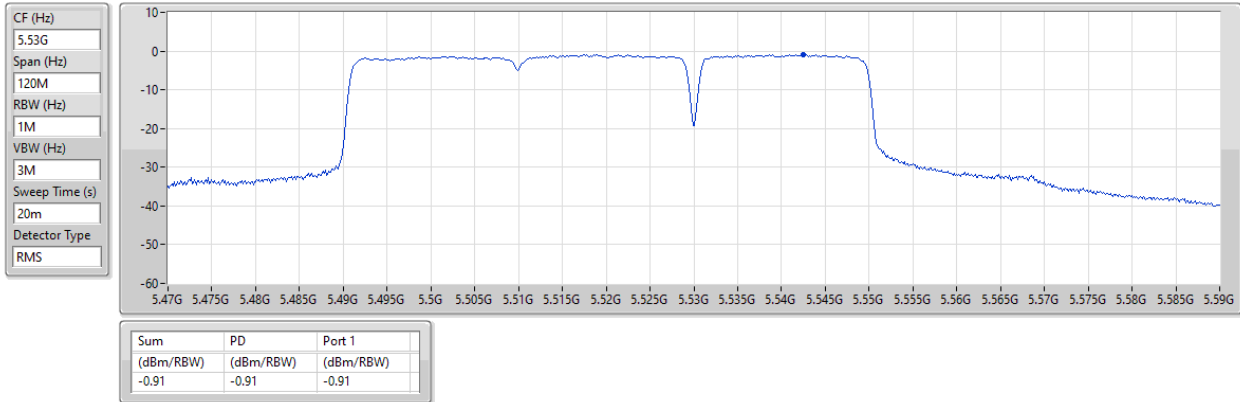


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_1TX

PSD

5530MHz

25/01/2026

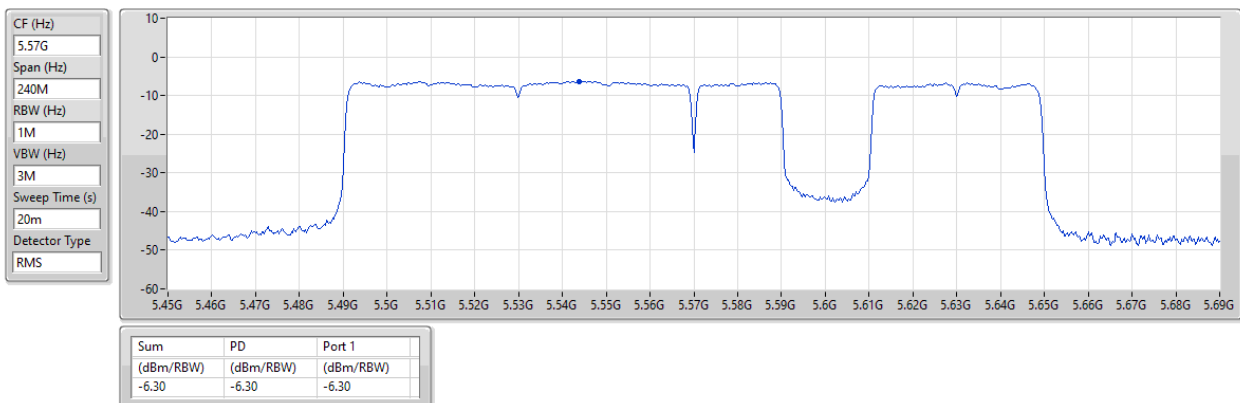


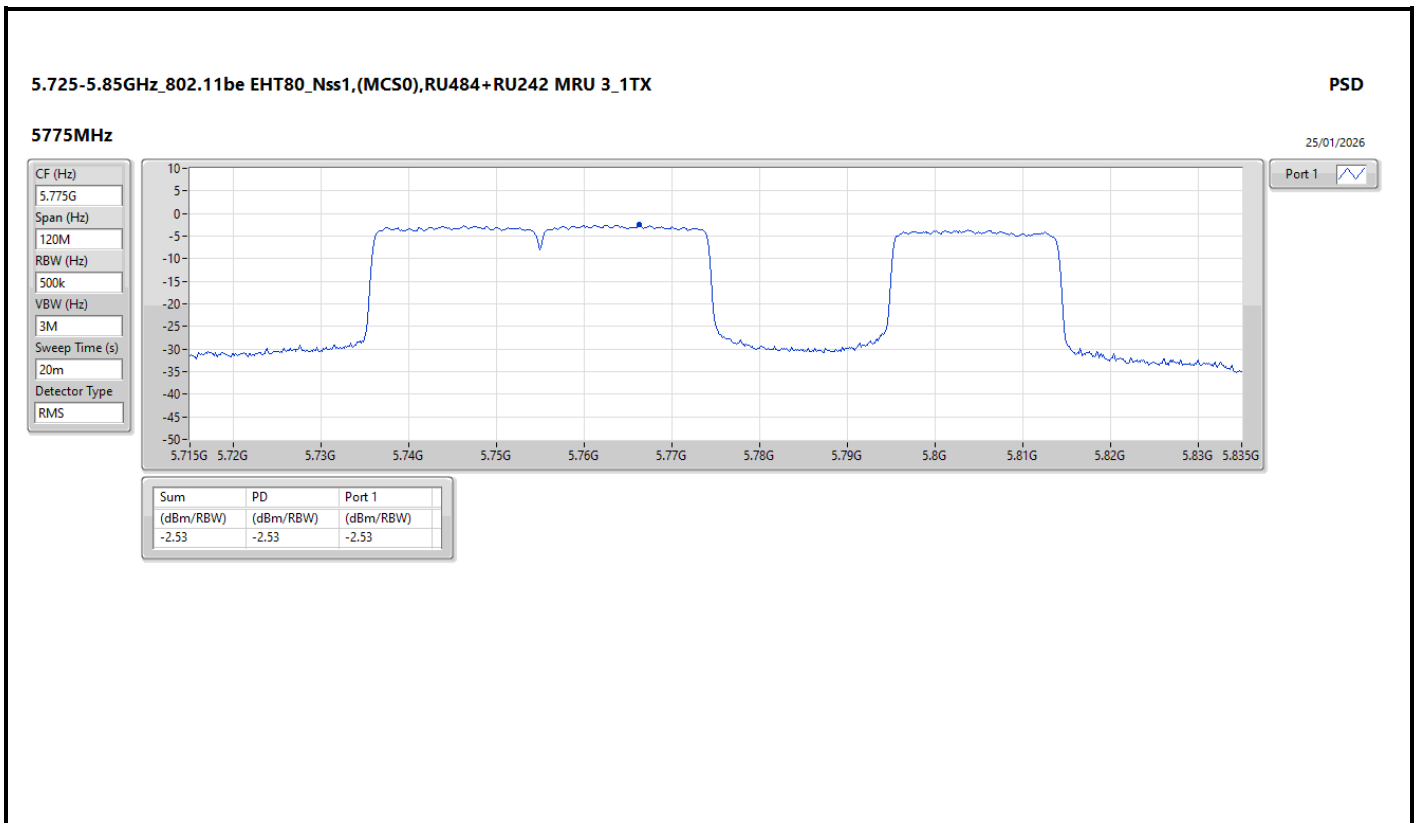
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_1TX

PSD

5570MHz

25/01/2026







**PSD_Non-Beamforming_
Radio 2_AI-TQ08055_Multi-RU_2T1S_AP5022FX**

Appendix D.37

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	2.83
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_2TX	-4.30
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	0.78
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_2TX	-3.47
5.47-5.725GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_2TX	2.10
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-3.64
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	0.85

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



**PSD_Non-Beamforming_
Radio 2_AI-TQ08055_Multi-RU_2T1S_AP5022FX**

Appendix D.37

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5210MHz	Pass	3.75	-0.01	-0.29	2.83	17.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5290MHz	Pass	3.75	-1.71	-2.63	0.78	11.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_2TX	-	-	-	-	-	-
5530MHz	Pass	3.75	-0.36	-1.24	2.10	11.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5610MHz	Pass	3.75	-1.29	-1.45	1.63	11.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	3.75	-1.41	-1.39	1.43	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	3.75	-3.53	-4.38	-0.92	30.00
5775MHz	Pass	3.75	-1.52	-2.66	0.85	30.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.75	-7.05	-7.43	-4.30	17.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.75	-7.09	-7.45	-4.33	17.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	3.75	-6.34	-6.49	-3.47	11.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	3.75	-6.36	-7.09	-3.73	11.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-	-	-	-
5570MHz	Pass	3.75	-6.16	-7.06	-3.69	11.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-	-	-	-	-	-
5570MHz	Pass	3.75	-6.15	-6.98	-3.64	11.00

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;
Inf = There's no restriction for the limit.

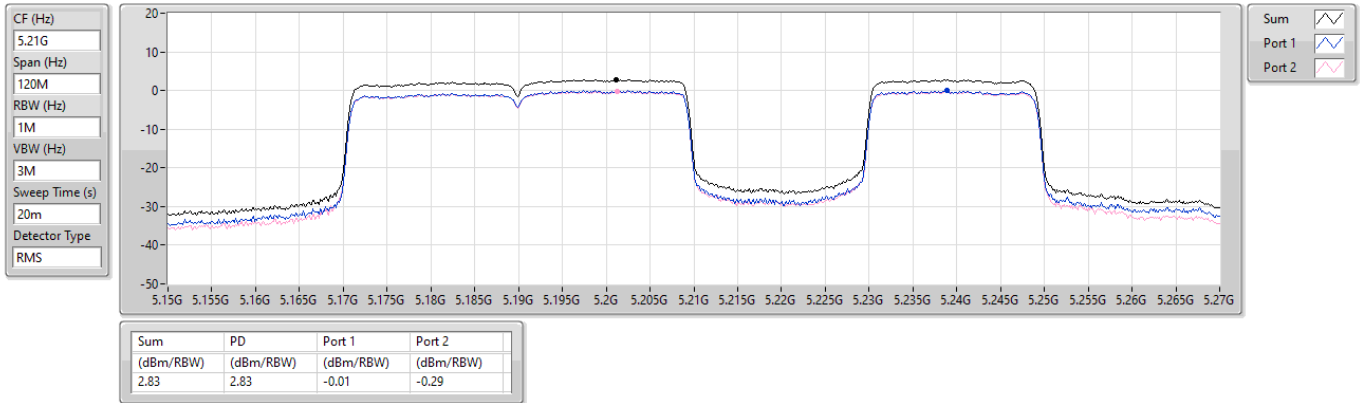


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5210MHz

25/01/2026

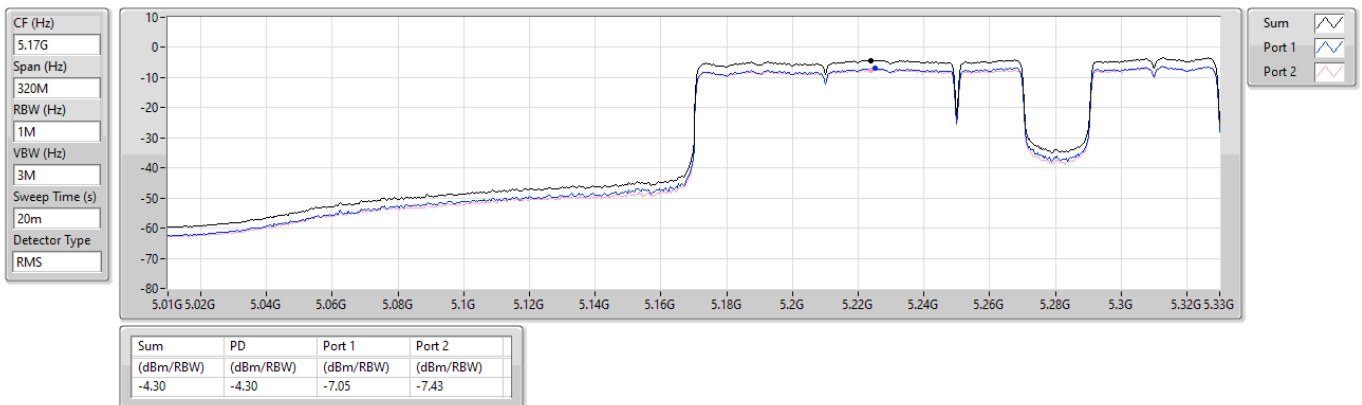


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

25/01/2026



5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5290MHz

25/01/2026

CF (Hz)
5.29G

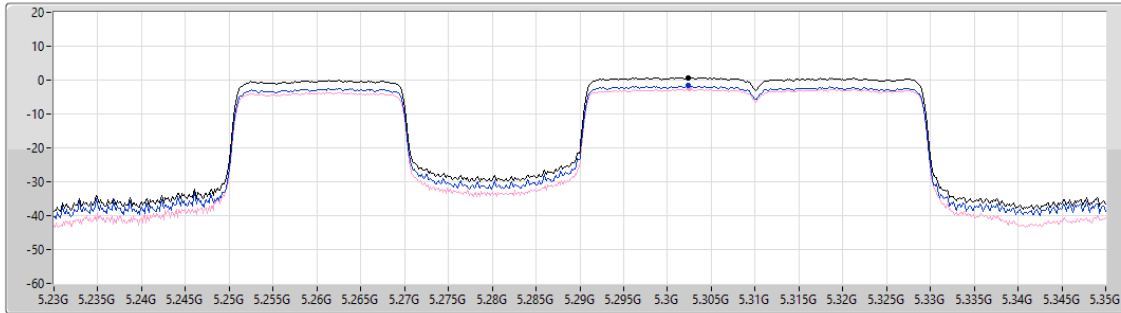
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.78	0.78	-1.71	-2.63

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

25/01/2026

CF (Hz)
5.33G

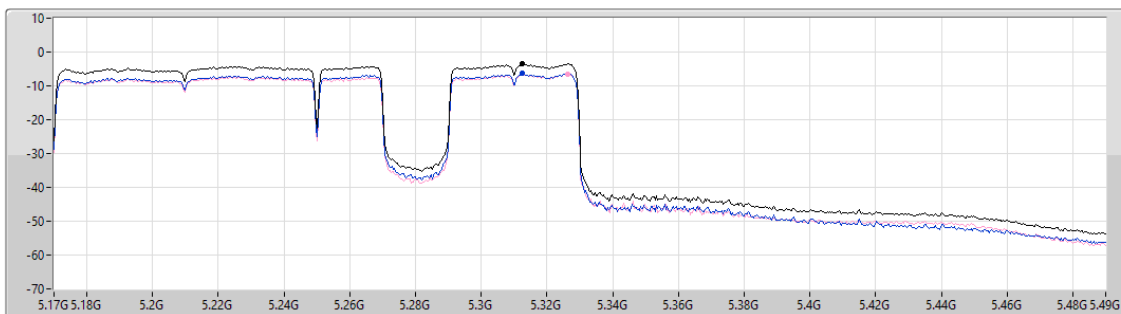
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

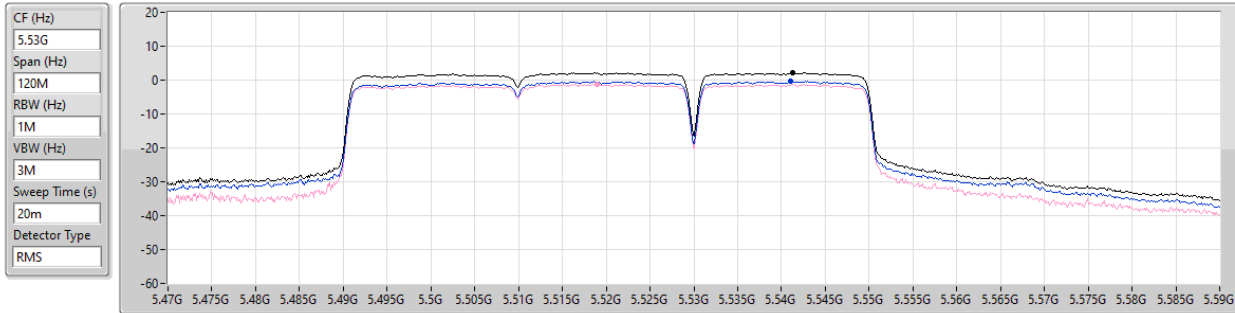
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.47	-3.47	-6.34	-6.49

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_2TX

PSD

5530MHz

25/01/2026



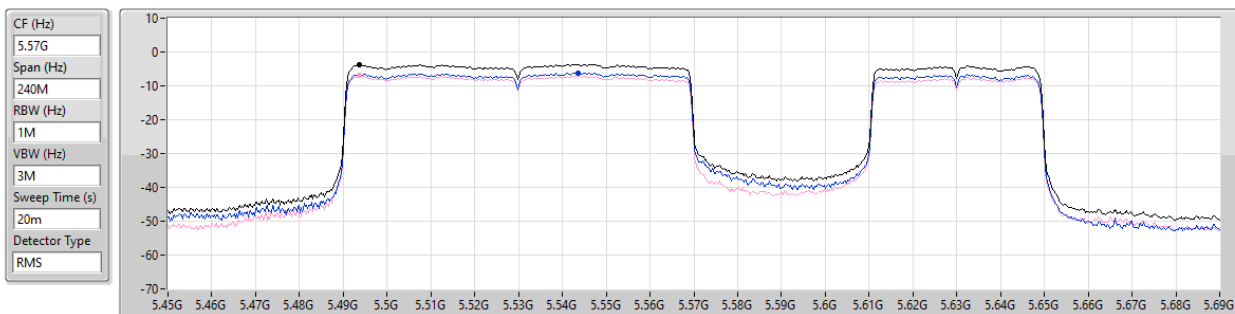
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.10	2.10	-0.36	-1.24

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX

PSD

5570MHz

25/01/2026



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.64	-3.64	-6.15	-6.98

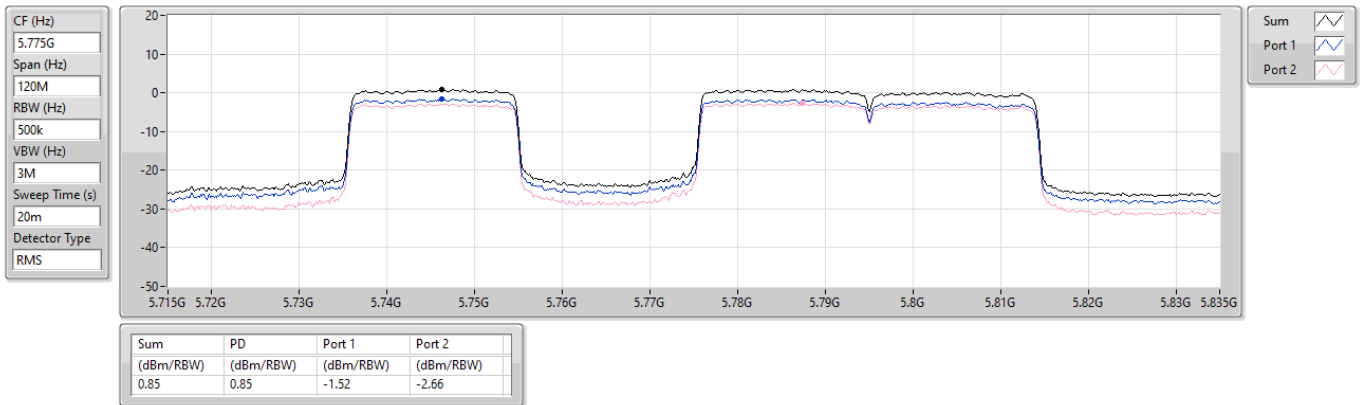


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5775MHz

25/01/2026





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	2.45
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 2_2TX	-3.72
5.25-5.35GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX	1.73
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 2_2TX	-2.74
5.47-5.725GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX	3.12
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-3.30
5.725-5.85GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	0.78

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



**PSD_Non-Beamforming_
Radio 2_AI-TQ08055_Multi-RU_2T2S_AP5022FX**

Appendix D.38

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5210MHz	Pass	3.75	-0.58	-0.37	2.45	17.00
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX	-	-	-	-	-	-
5290MHz	Pass	3.75	-0.94	-1.49	1.73	11.00
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5530MHz	Pass	3.75	-0.55	-0.89	2.24	11.00
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5610MHz	Pass	3.75	-1.30	-0.91	1.85	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	3.75	0.21	0.26	3.12	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	3.75	-2.05	-2.68	0.65	30.00
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5775MHz	Pass	3.75	-1.68	-2.70	0.78	30.00
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.75	-6.69	-6.63	-3.72	17.00
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.75	-7.64	-7.38	-4.52	17.00
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	3.75	-5.91	-5.54	-2.74	11.00
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	3.75	-5.95	-5.79	-2.91	11.00
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-	-	-	-
5570MHz	Pass	3.75	-6.00	-6.49	-3.30	11.00
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5570MHz	Pass	3.75	-6.07	-6.56	-3.38	11.00

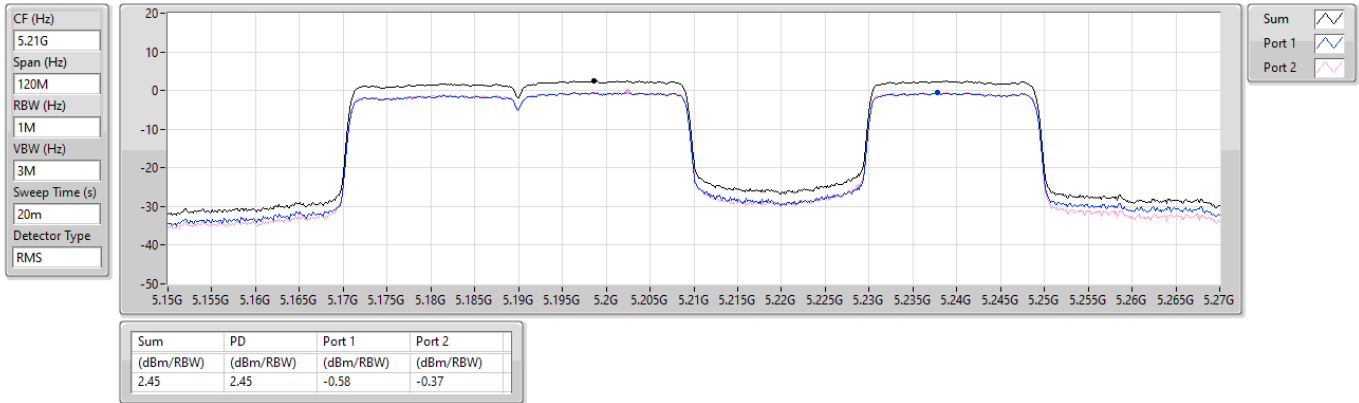
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5210MHz

25/01/2026

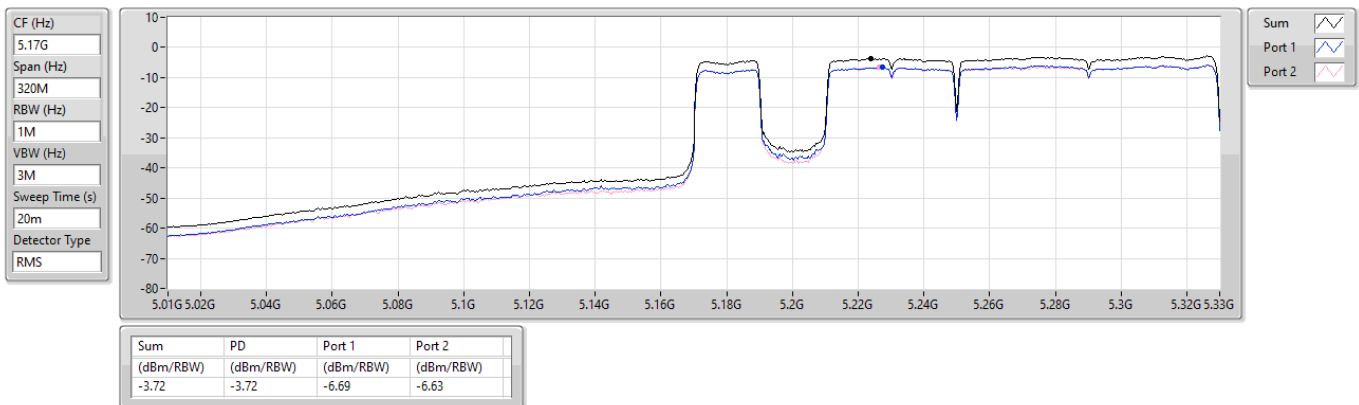


5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 2_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

25/01/2026

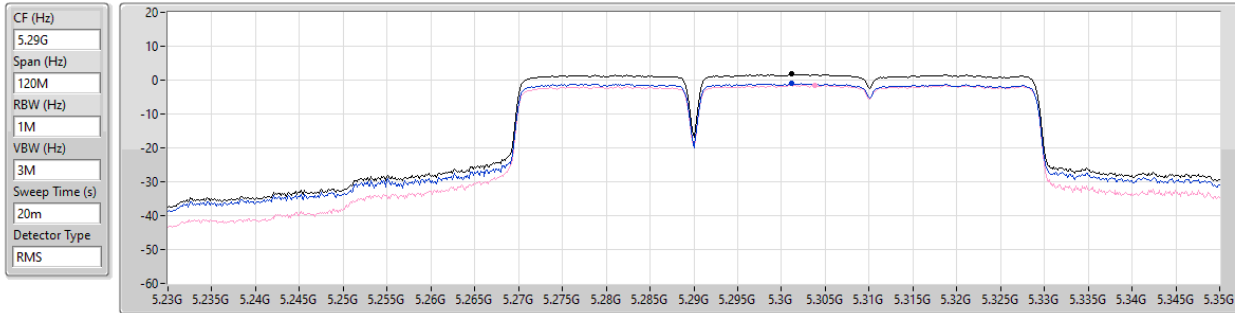


5.25-5.35GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX

PSD

5290MHz

25/01/2026



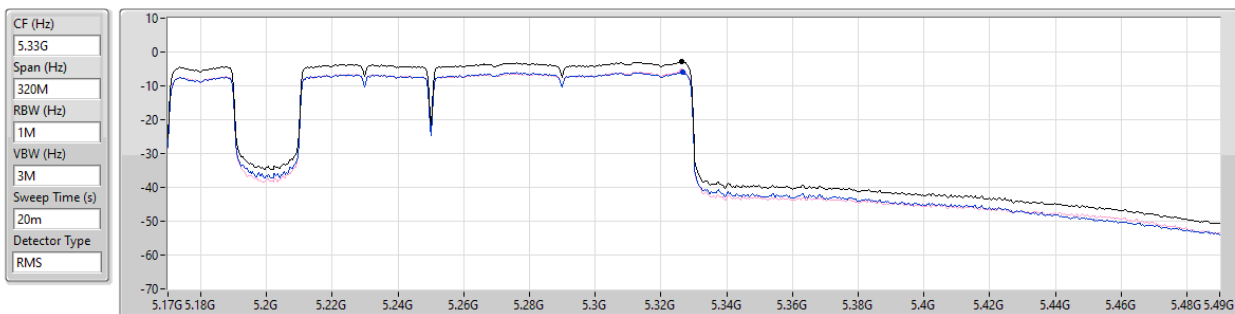
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.73	1.73	-0.94	-1.49

5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 2_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

25/01/2026



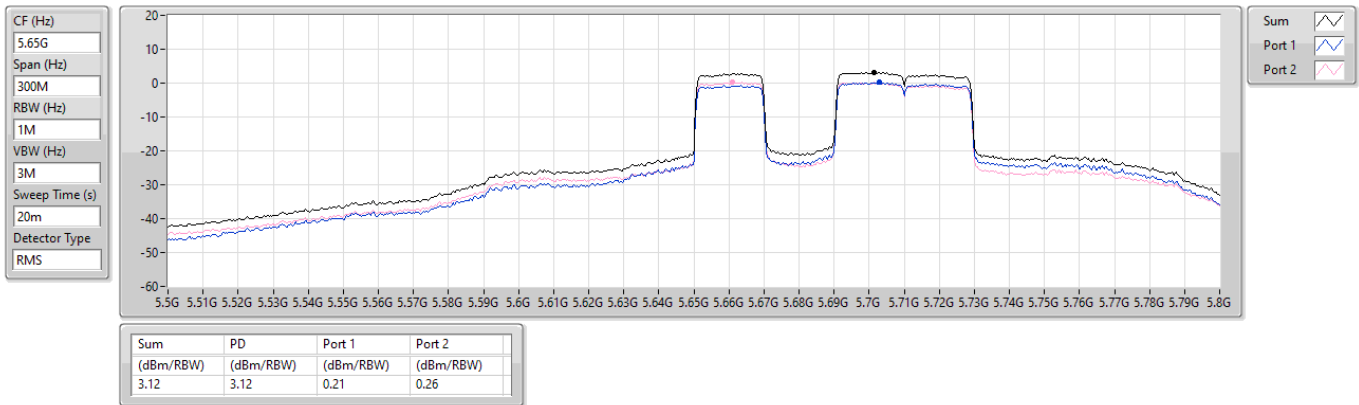
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.74	-2.74	-5.91	-5.54

5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

25/01/2026

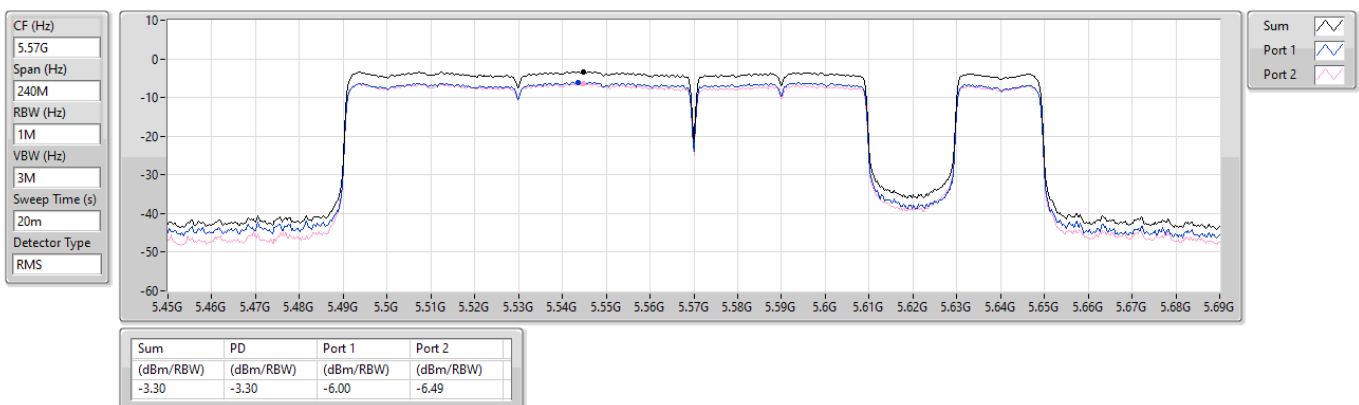


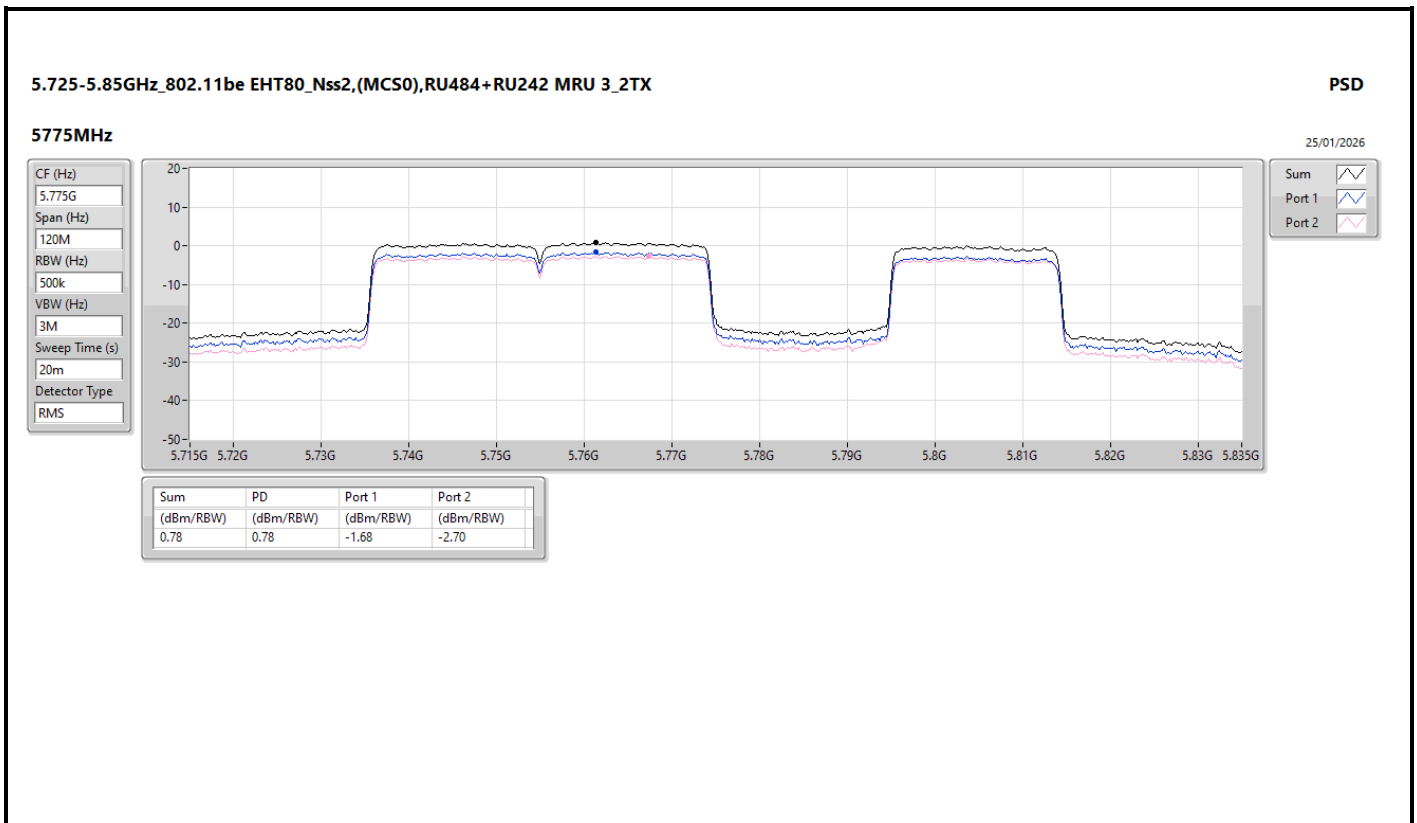
5.47-5.725GHz_802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX

PSD

5570MHz

25/01/2026







**PSD_Non-Beamforming_
Radio 2_AI-TQ08055_Multi-RU_4T1S_AP5022FX**

Appendix D.39

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	0.92
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 2_4TX	-2.42
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX	1.72
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-1.57
5.47-5.725GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_4TX	4.55
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_4TX	-2.87
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX	3.01

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



**PSD_Non-Beamforming_
Radio 2_AI-TQ08055_Multi-RU_4T1S_AP5022FX**

Appendix D.39

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)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.76	-5.07	-5.02	-4.97	-5.19	0.92	16.24
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	6.76	-3.74	-4.39	-4.01	-4.68	1.72	10.24
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	6.76	-3.11	-3.54	-3.79	-3.35	2.52	10.24
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-
5610MHz	Pass	6.76	-3.30	-3.27	-2.80	-3.27	2.75	10.24
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	6.76	-0.98	-0.53	-0.86	-3.35	4.55	10.24
5690MHz Straddle 5.725-5.85GHz	Pass	6.76	-2.88	-3.55	-3.21	-5.79	2.21	29.24
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-
5775MHz	Pass	6.76	-2.15	-3.09	-2.57	-3.18	3.01	29.24
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.76	-8.38	-8.21	-8.08	-8.86	-2.42	16.24
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.76	-8.58	-8.83	-8.87	-9.39	-3.00	16.24
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	6.76	-7.22	-7.27	-7.56	-8.20	-1.64	10.24
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	6.76	-7.21	-7.33	-7.41	-7.92	-1.57	10.24
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	6.76	-8.91	-8.99	-8.30	-8.51	-2.87	10.24
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	6.76	-8.72	-9.03	-9.08	-8.72	-2.97	10.24

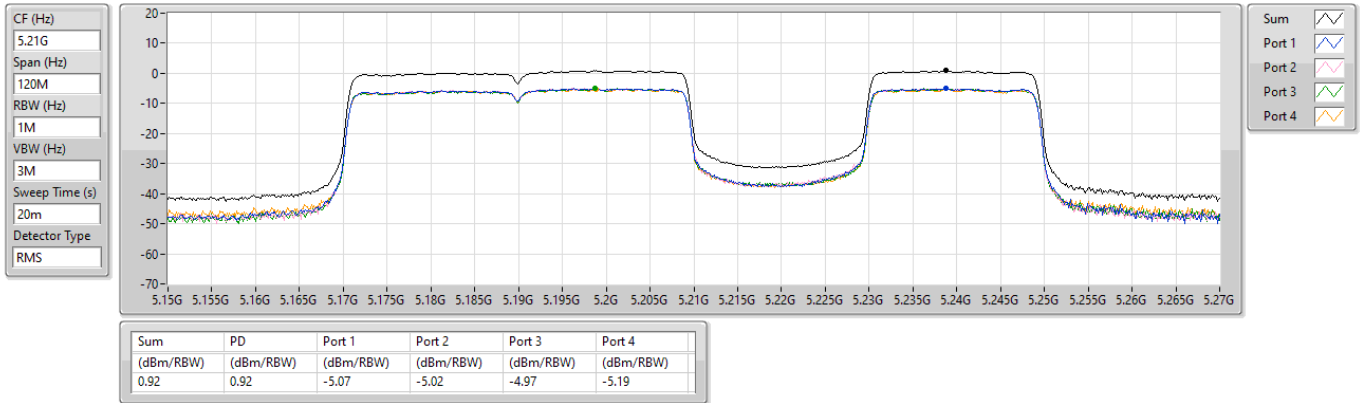
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU_3_4TX

PSD

5210MHz

25/01/2026

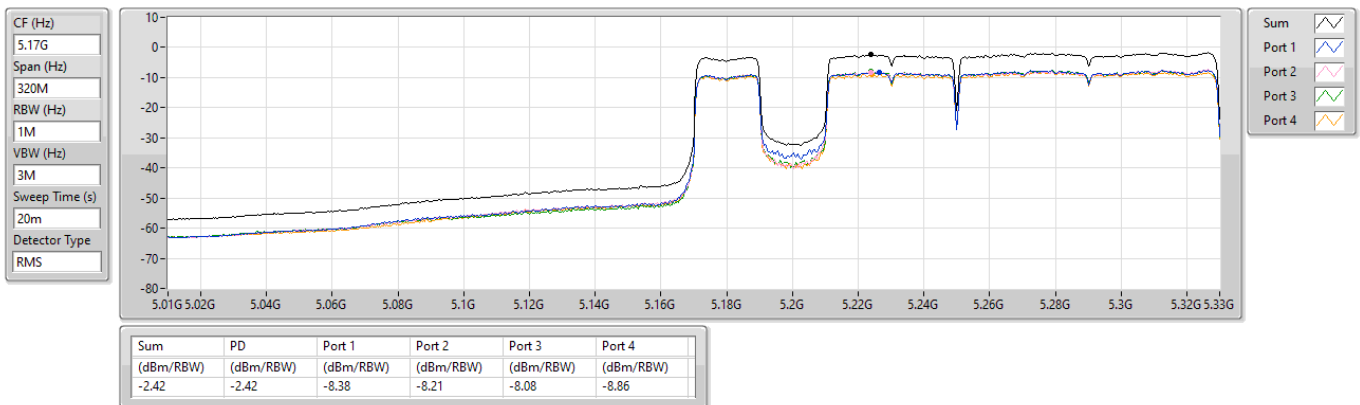


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU_2_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

25/01/2026

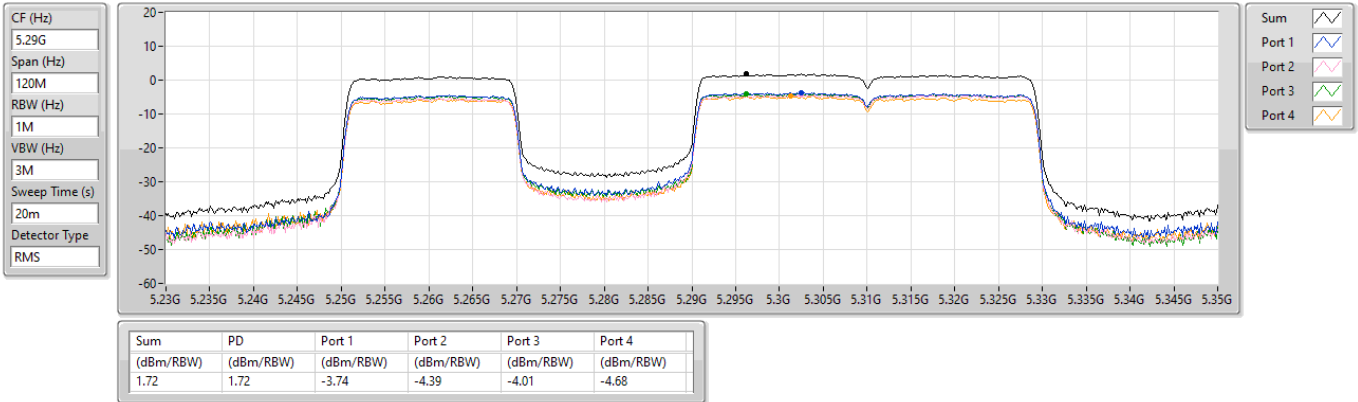


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX

PSD

5290MHz

25/01/2026

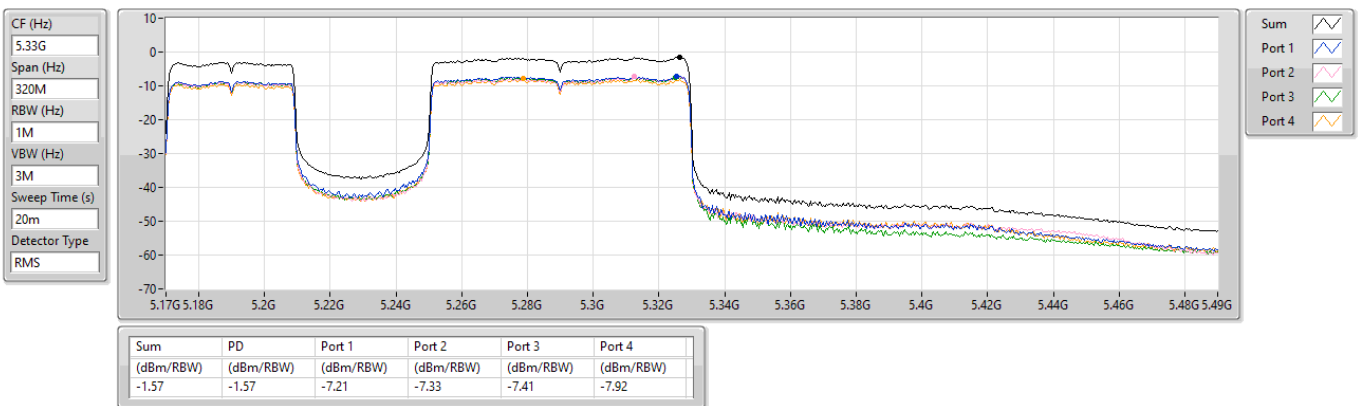


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

25/01/2026

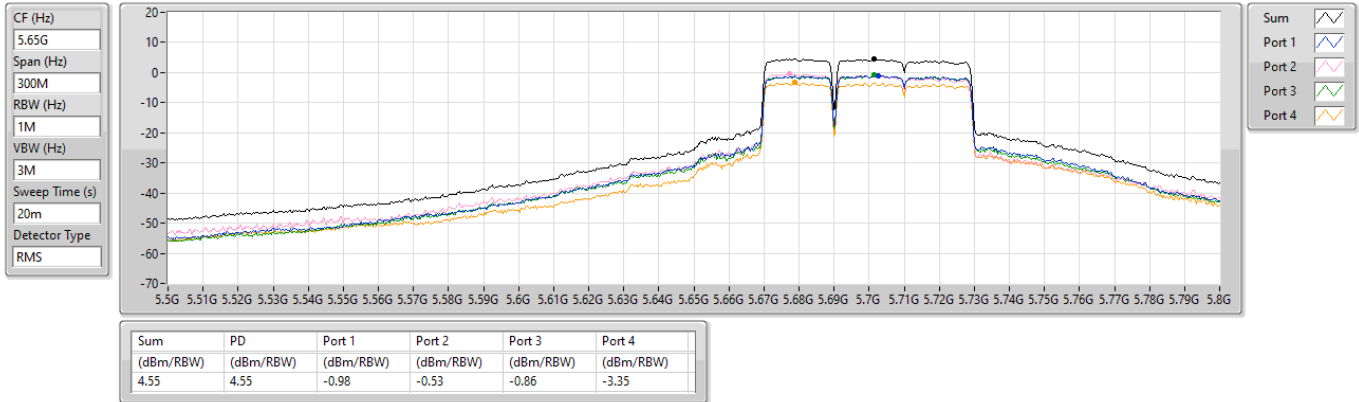


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

25/01/2026

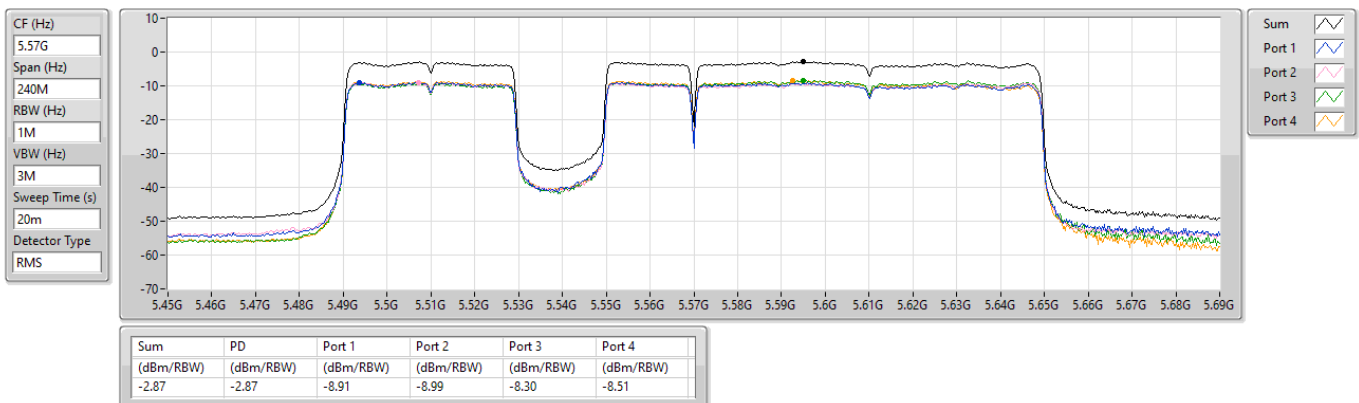


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_4TX

PSD

5570MHz

26/01/2026



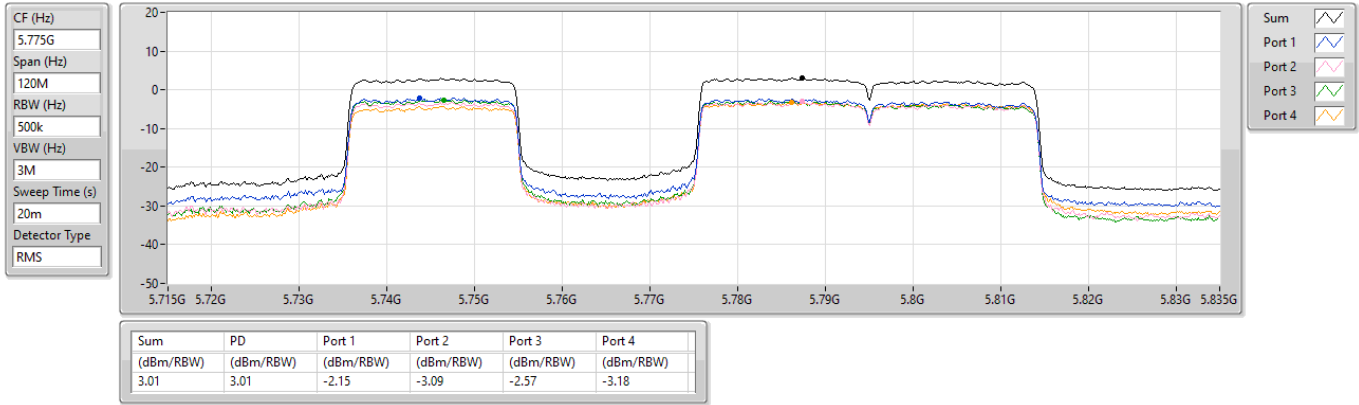


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX

PSD

5775MHz

25/01/2026





**PSD_Non-Beamforming_
Radio 2_AI-TQ08055_Multi-RU_4T4S_AP5022FX**

Appendix D.40

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	2.69
802.11be EHT160_Nss4,(MCS0),RU996+RU484 MRU 4_4TX	-3.10
5.25-5.35GHz	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX	2.81
802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 7_4TX	-2.30
5.47-5.725GHz	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX	4.51
802.11be EHT160_Nss4,(MCS0),RU996+RU484 MRU 3_4TX	-4.71
5.725-5.85GHz	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX	2.33

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



**PSD_Non-Beamforming_
Radio 2_AI-TQ08055_Multi-RU_4T4S_AP5022FX**

Appendix D.40

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)
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	3.75	-3.84	-3.01	-3.32	-2.69	2.69	17.00
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	3.75	-3.44	-2.89	-2.77	-3.33	2.81	11.00
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	3.75	-1.51	-2.20	-2.35	-1.66	4.09	11.00
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-
5610MHz	Pass	3.75	-3.68	-2.87	-2.48	-2.68	3.01	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	3.75	-1.37	-0.32	-0.62	-2.62	4.51	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	3.75	-3.43	-3.41	-2.67	-5.34	2.33	30.00
5775MHz	Pass	3.75	-3.05	-3.88	-3.32	-3.70	2.29	30.00
802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 7_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.75	-9.10	-9.36	-8.90	-9.52	-3.24	17.00
802.11be EHT160_Nss4,(MCS0),RU996+RU484 MRU 4_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	3.75	-8.87	-9.27	-8.78	-9.45	-3.10	17.00
802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 7_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	3.75	-8.12	-8.10	-8.22	-8.89	-2.30	11.00
802.11be EHT160_Nss4,(MCS0),RU996+RU484 MRU 4_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	3.75	-8.19	-9.03	-8.19	-8.75	-2.52	11.00
802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 7_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	3.75	-10.41	-11.32	-10.51	-11.01	-4.90	11.00
802.11be EHT160_Nss4,(MCS0),RU996+RU484 MRU 3_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	3.75	-10.13	-11.12	-10.71	-10.73	-4.71	11.00

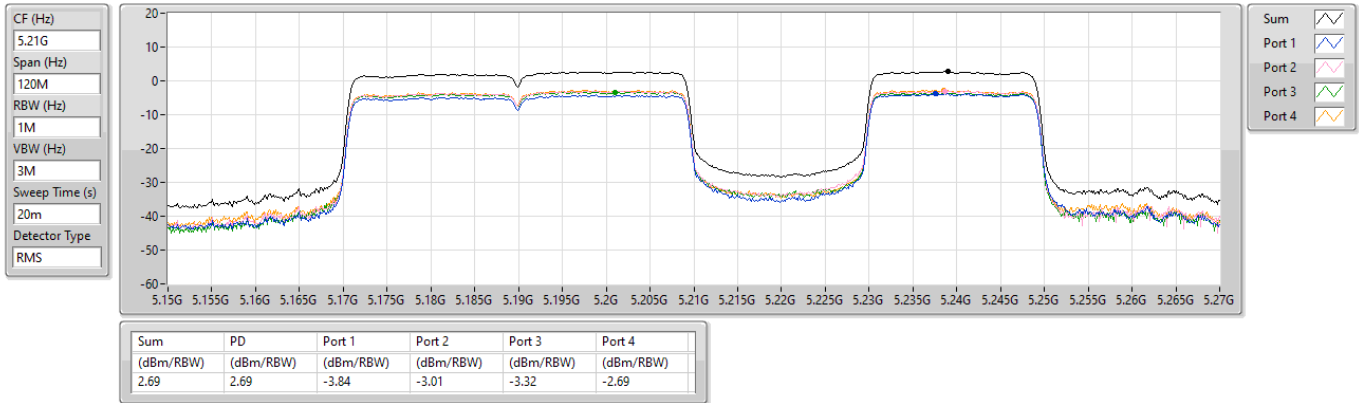
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5210MHz

26/01/2026

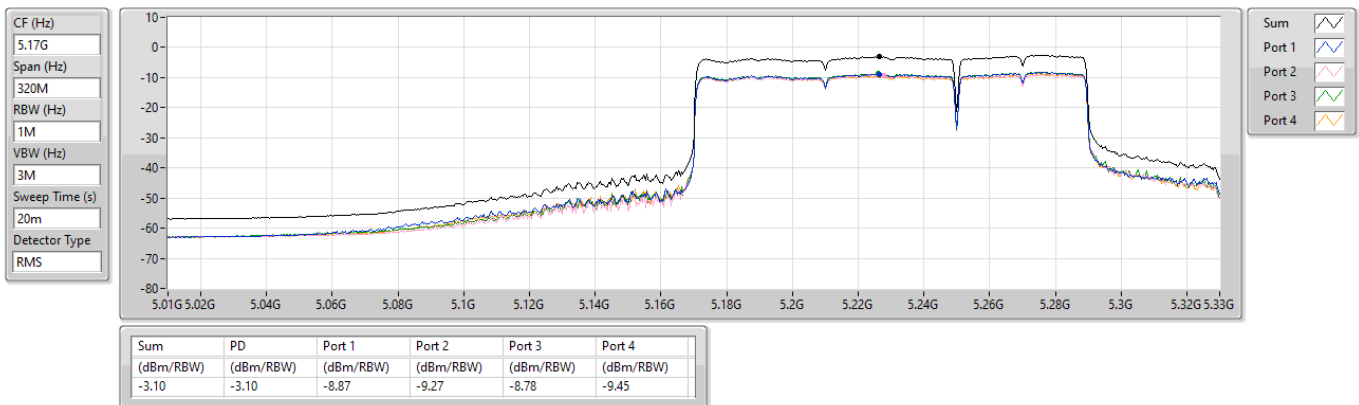


5.15-5.25GHz_802.11be EHT160_Nss4,(MCS0),RU996+RU484 MRU 4_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

26/01/2026

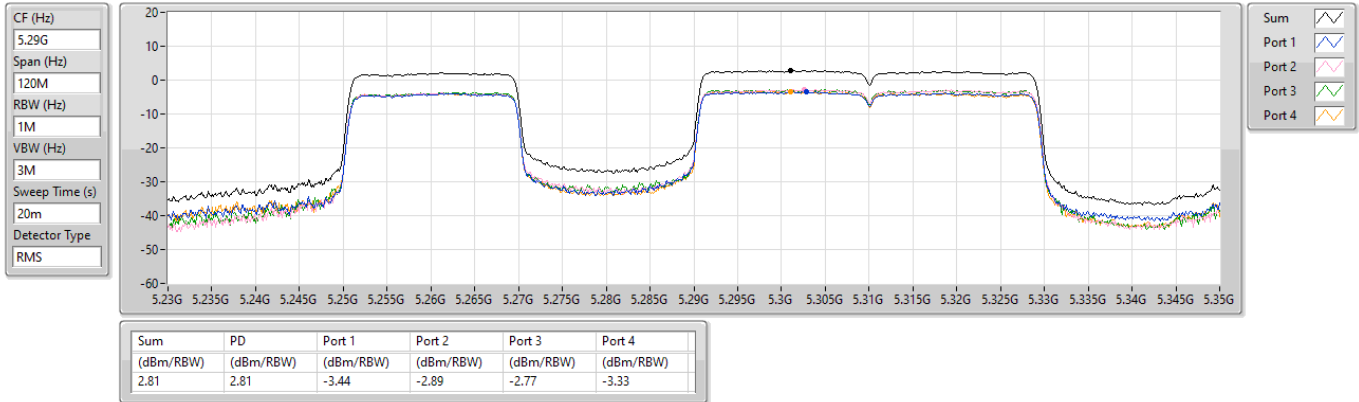


5.25-5.35GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX

PSD

5290MHz

26/01/2026

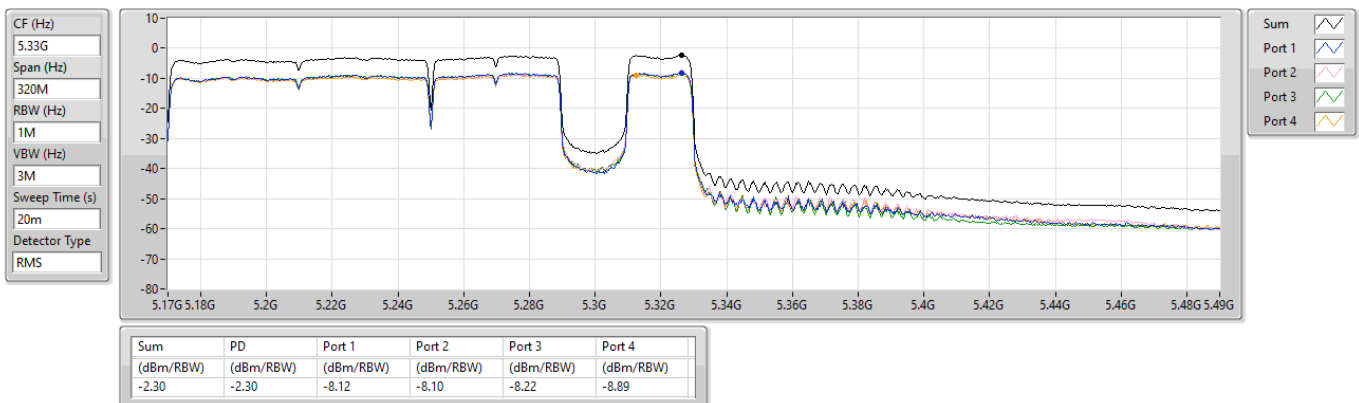


5.25-5.35GHz_802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 7_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

26/01/2026

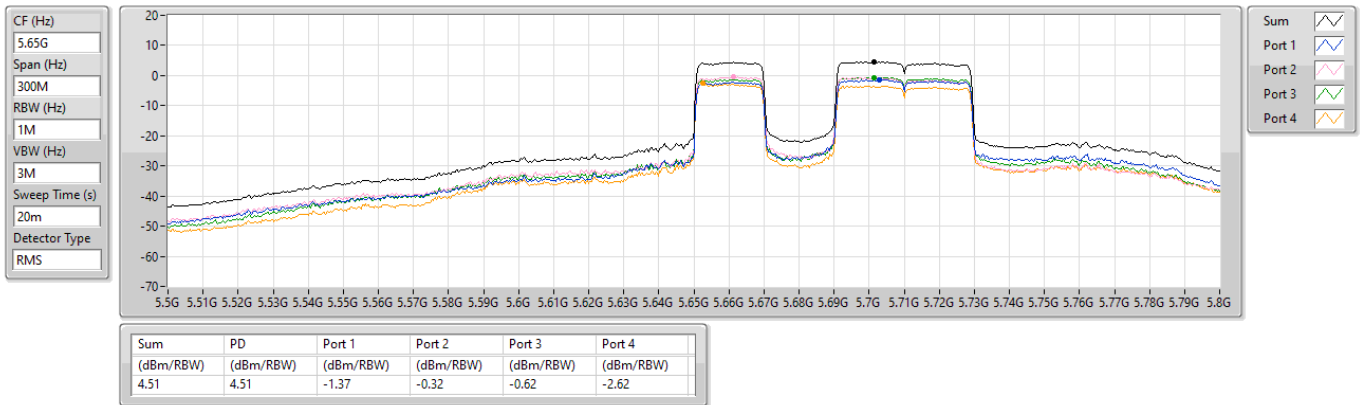


5.47-5.725GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

26/01/2026

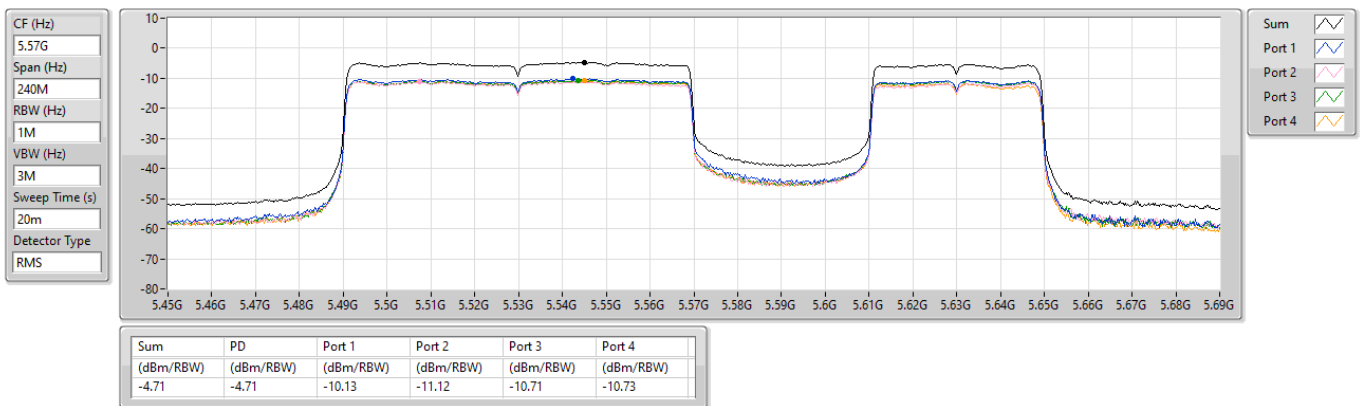


5.47-5.725GHz_802.11be EHT160_Nss4,(MCS0),RU996+RU484 MRU 3_4TX

PSD

5570MHz

26/01/2026



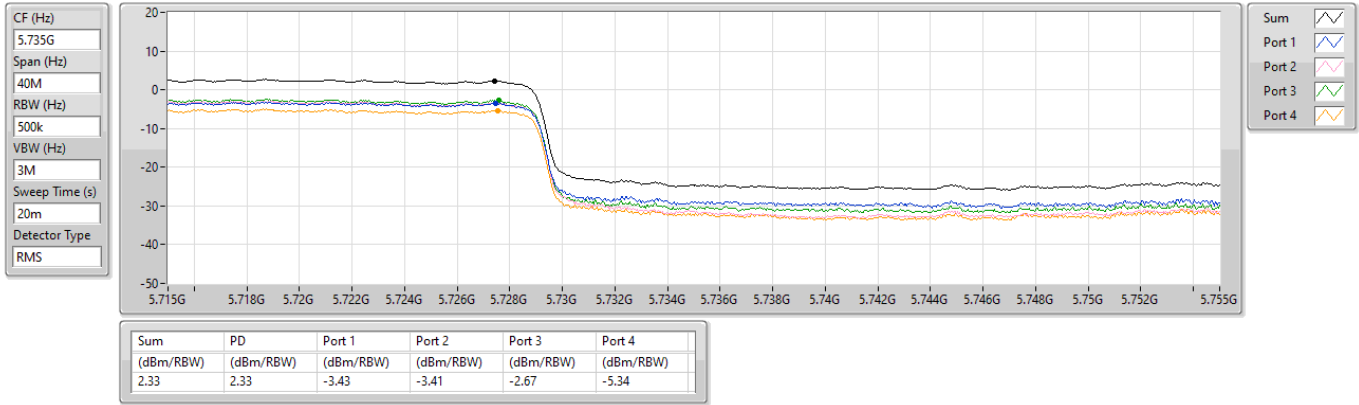


5.725-5.85GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

26/01/2026





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	7.94
802.11be EHT20_Nss1,(MCS0)_1TX	6.89
802.11be EHT40_Nss1,(MCS0)_1TX	0.62
802.11be EHT80_Nss1,(MCS0)_1TX	-6.11
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	2.57
802.11be EHT20_Nss1,(MCS0)_1TX	1.68
802.11be EHT40_Nss1,(MCS0)_1TX	-1.47
802.11be EHT80_Nss1,(MCS0)_1TX	-7.07

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



**PSD_Non-Beamforming_
Radio 1_AIO-HQ17020_Full RU_1T1S_AP5022FX**

Appendix D.41

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	14.39	4.11	4.11	8.61
5200MHz	Pass	14.39	4.91	4.91	8.61
5240MHz	Pass	14.39	7.94	7.94	8.61
5260MHz	Pass	14.39	2.49	2.49	2.61
5300MHz	Pass	14.39	2.57	2.57	2.61
5320MHz	Pass	14.39	2.40	2.40	2.61
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	14.39	2.87	2.87	8.61
5200MHz	Pass	14.39	4.05	4.05	8.61
5240MHz	Pass	14.39	6.89	6.89	8.61
5260MHz	Pass	14.39	1.54	1.54	2.61
5300MHz	Pass	14.39	1.68	1.68	2.61
5320MHz	Pass	14.39	1.53	1.53	2.61
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	14.39	-3.23	-3.23	8.61
5230MHz	Pass	14.39	0.62	0.62	8.61
5270MHz	Pass	14.39	-1.51	-1.51	2.61
5310MHz	Pass	14.39	-1.47	-1.47	2.61
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	14.39	-6.11	-6.11	8.61
5290MHz	Pass	14.39	-7.07	-7.07	2.61

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;
Inf = There's no restriction for the limit.



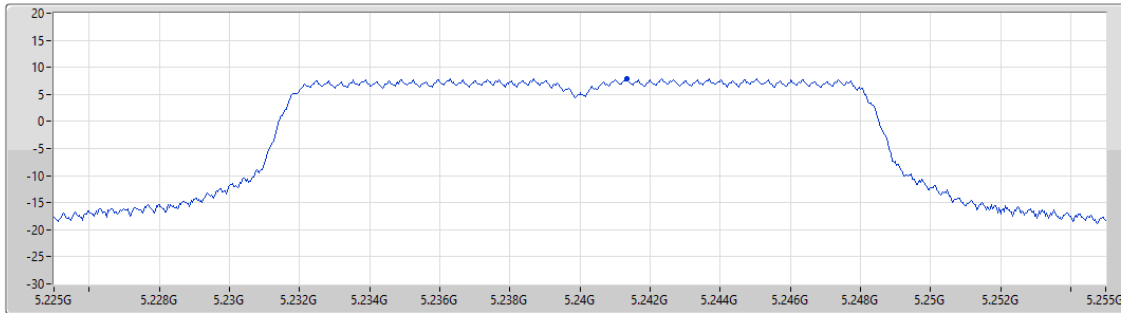
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5240MHz

24/12/2025

CF (Hz)
5.24G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.94	7.94	7.94

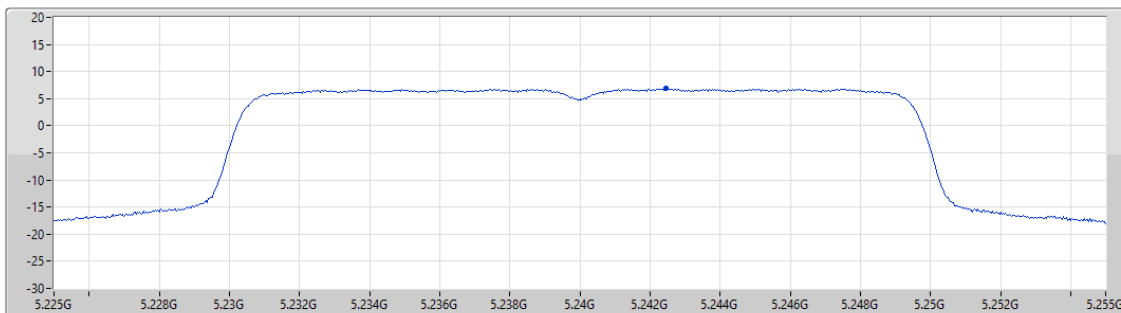
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5240MHz

26/12/2025

CF (Hz)
5.24G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.89	6.89	6.89



5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

PSD

5230MHz

26/12/2025

CF (Hz)
5.23G

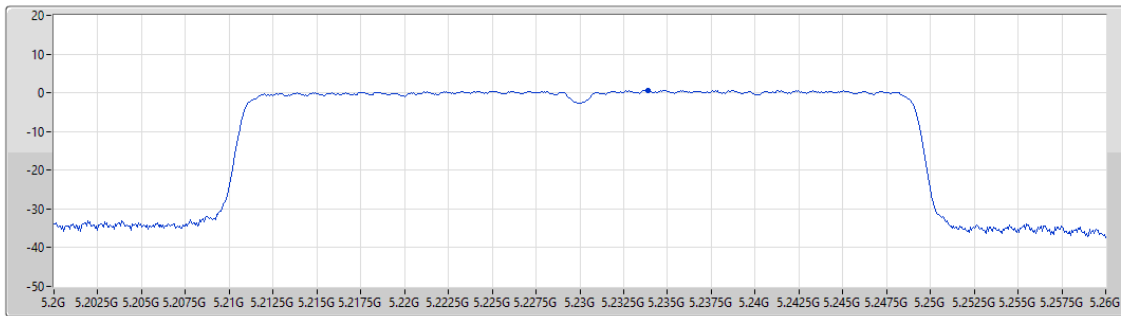
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.62	0.62	0.62

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX

PSD

5210MHz

26/12/2025

CF (Hz)
5.21G

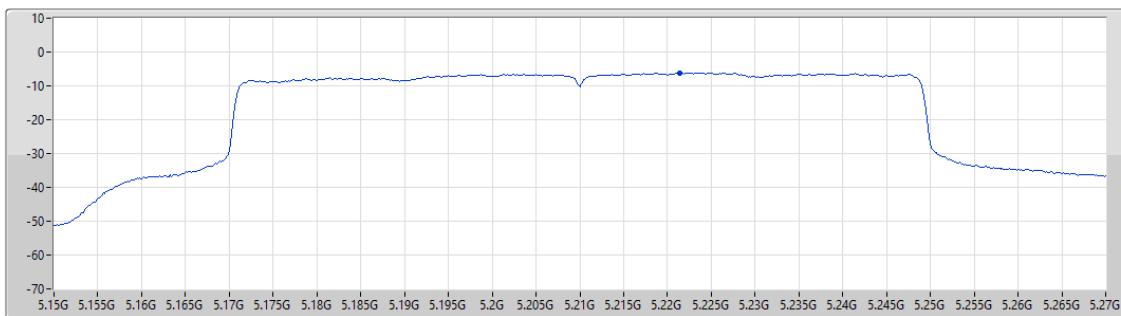
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-6.11	-6.11	-6.11

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5300MHz

26/12/2025

CF (Hz)
5.3G

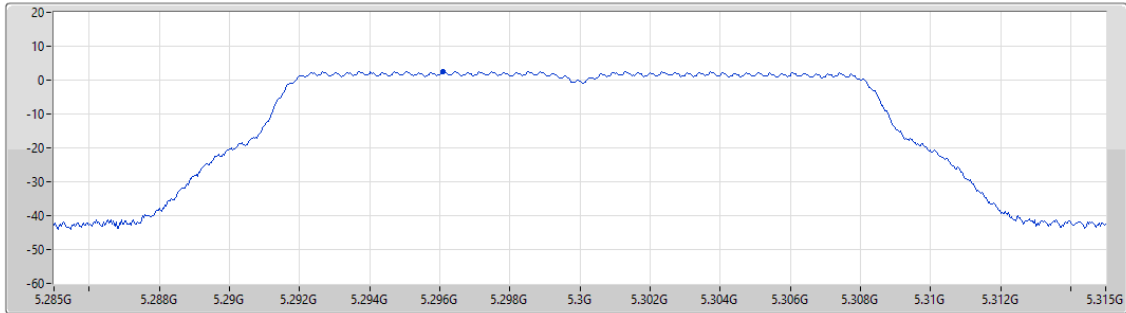
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

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

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5300MHz

26/12/2025

CF (Hz)
5.3G

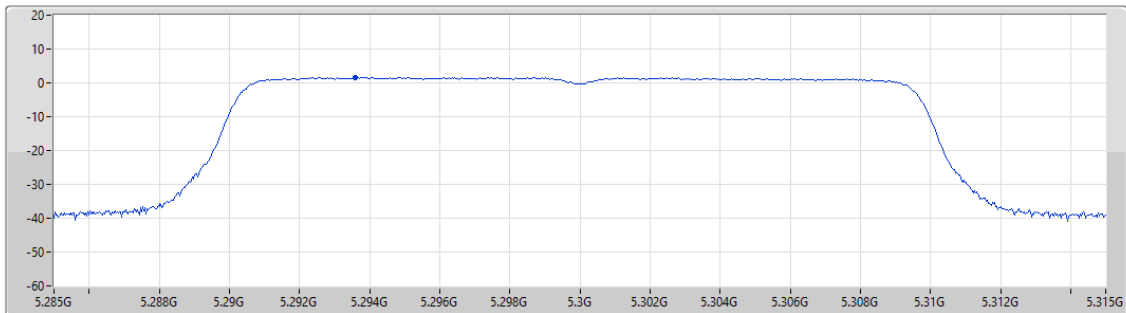
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.68	1.68	1.68



5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_1TX

PSD

5310MHz

26/12/2025

CF (Hz)
5.31G

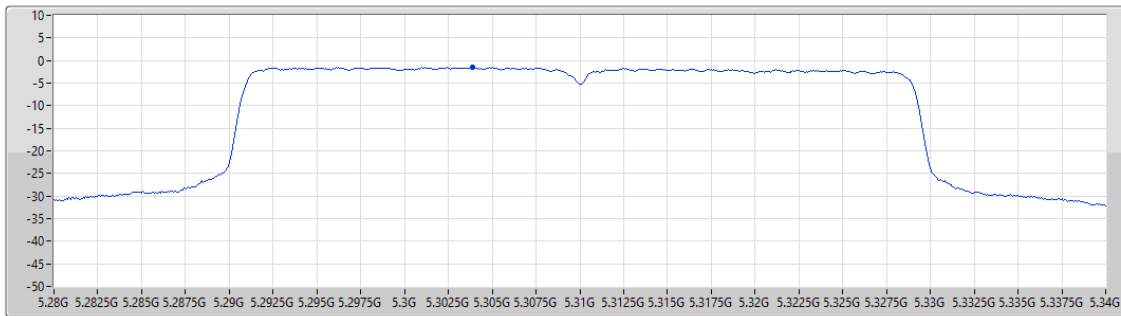
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.47	-1.47	-1.47

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_1TX

PSD

5290MHz

26/12/2025

CF (Hz)
5.29G

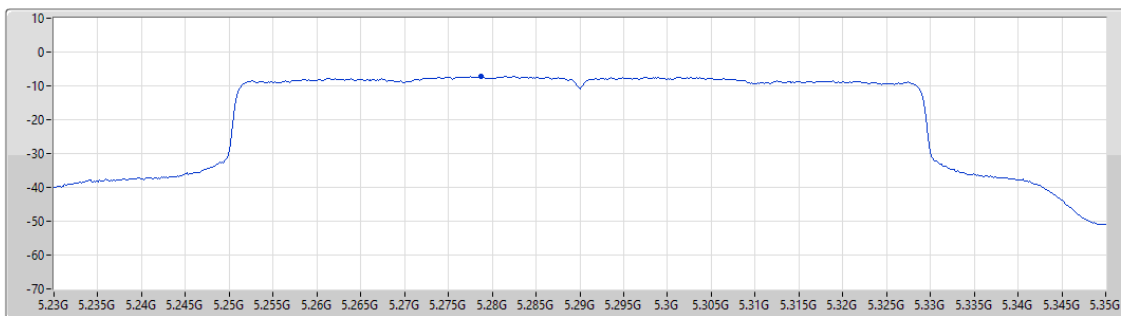
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.07	-7.07	-7.07



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	8.30
802.11be EHT20_Nss1,(MCS0)_2TX	7.77
802.11be EHT40_Nss1,(MCS0)_2TX	2.90
802.11be EHT80_Nss1,(MCS0)_2TX	-5.00
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	2.55
802.11be EHT20_Nss1,(MCS0)_2TX	1.37
802.11be EHT40_Nss1,(MCS0)_2TX	-1.44
802.11be EHT80_Nss1,(MCS0)_2TX	-6.66

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



**PSD_Non-Beamforming_
Radio 1_AIO-HQ17020_Full RU_2T1S_AP5022FX**

Appendix D.42

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	14.39	2.72	2.84	5.72	8.61
5200MHz	Pass	14.39	4.18	4.35	6.95	8.61
5240MHz	Pass	14.39	5.29	5.43	8.30	8.61
5260MHz	Pass	14.39	-0.89	0.04	2.34	2.61
5300MHz	Pass	14.39	-0.82	-0.06	2.32	2.61
5320MHz	Pass	14.39	-1.09	0.20	2.55	2.61
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	14.39	1.03	1.48	4.19	8.61
5200MHz	Pass	14.39	3.19	3.28	6.22	8.61
5240MHz	Pass	14.39	4.69	4.93	7.77	8.61
5260MHz	Pass	14.39	-1.95	-1.43	1.28	2.61
5300MHz	Pass	14.39	-1.78	-1.33	1.37	2.61
5320MHz	Pass	14.39	-3.00	-2.04	0.49	2.61
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	14.39	-5.24	-4.37	-1.80	8.61
5230MHz	Pass	14.39	-0.34	0.27	2.90	8.61
5270MHz	Pass	14.39	-4.54	-4.25	-1.44	2.61
5310MHz	Pass	14.39	-5.38	-5.07	-2.29	2.61
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	14.39	-7.95	-7.92	-5.00	8.61
5290MHz	Pass	14.39	-9.74	-9.47	-6.66	2.61

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;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5240MHz

26/12/2025

CF (Hz)
5.24G

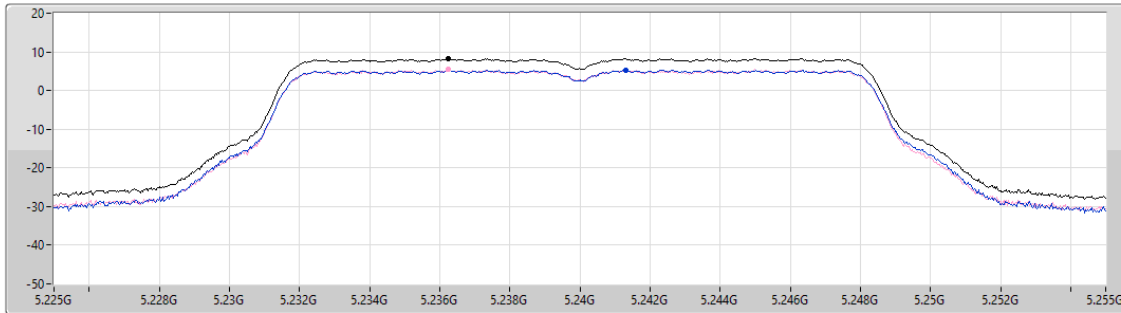
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.30	8.30	5.29	5.43

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5240MHz

26/12/2025

CF (Hz)
5.24G

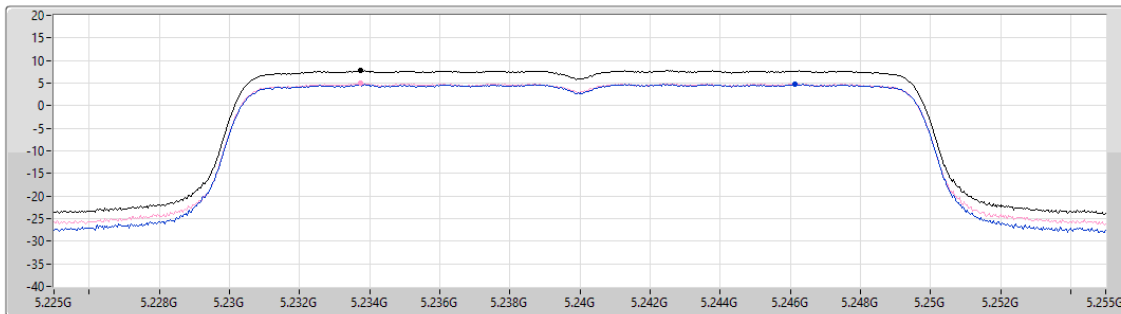
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



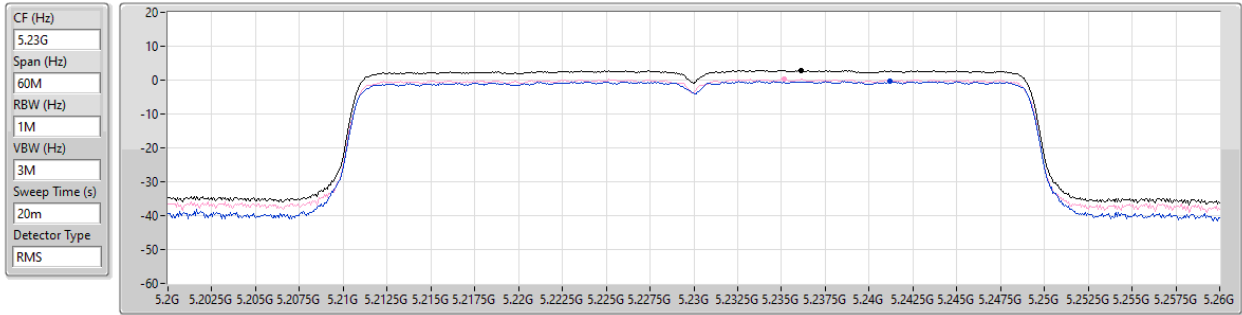
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.77	7.77	4.69	4.93

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5230MHz

26/12/2025



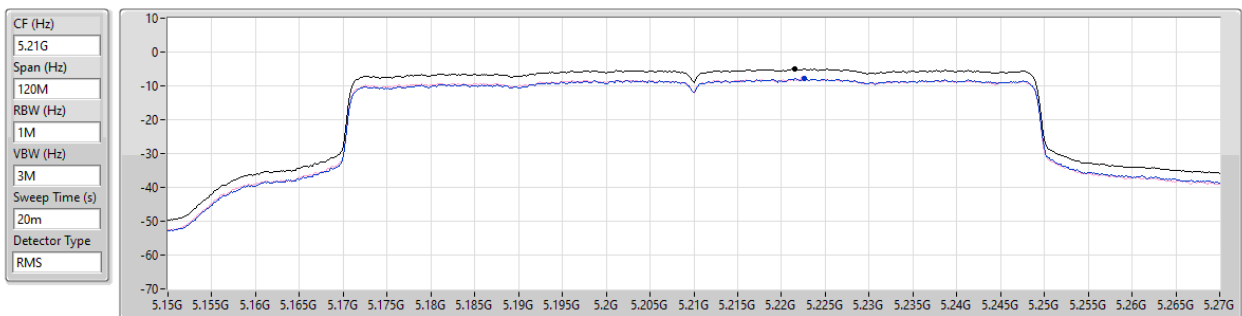
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.90	2.90	-0.34	0.27

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5210MHz

26/12/2025



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.00	-5.00	-7.95	-7.92

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5320MHz

26/12/2025

CF (Hz)
5.32G

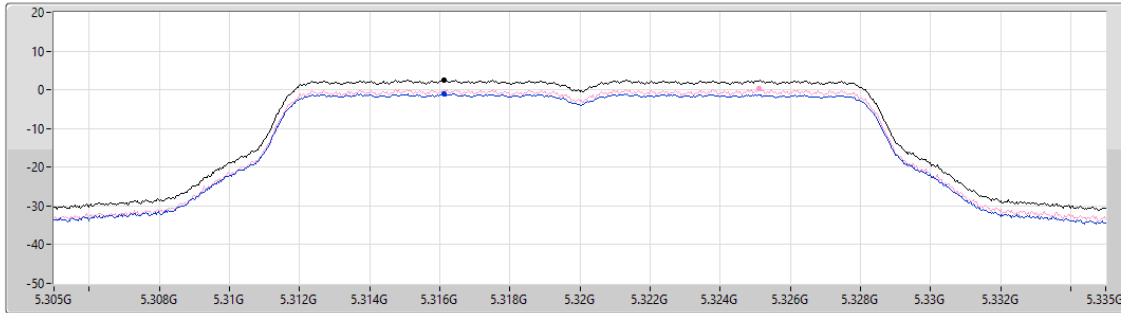
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.55	2.55	-1.09	0.20

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5300MHz

26/12/2025

CF (Hz)
5.3G

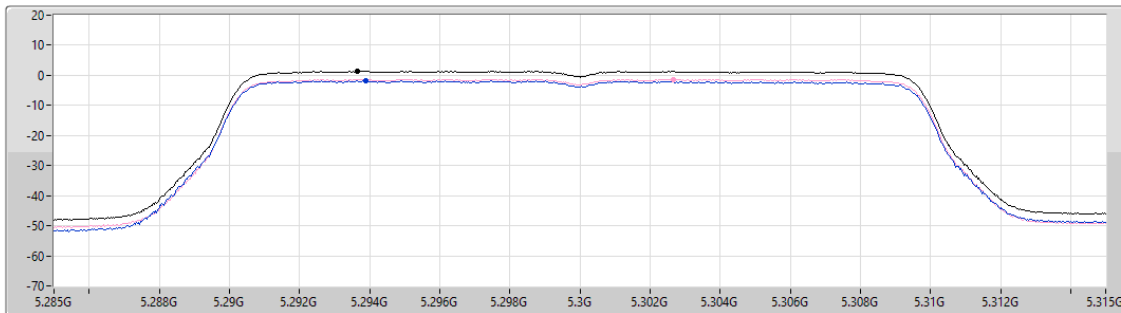
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.37	1.37	-1.78	-1.33

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5270MHz

26/12/2025

CF (Hz)
5.27G

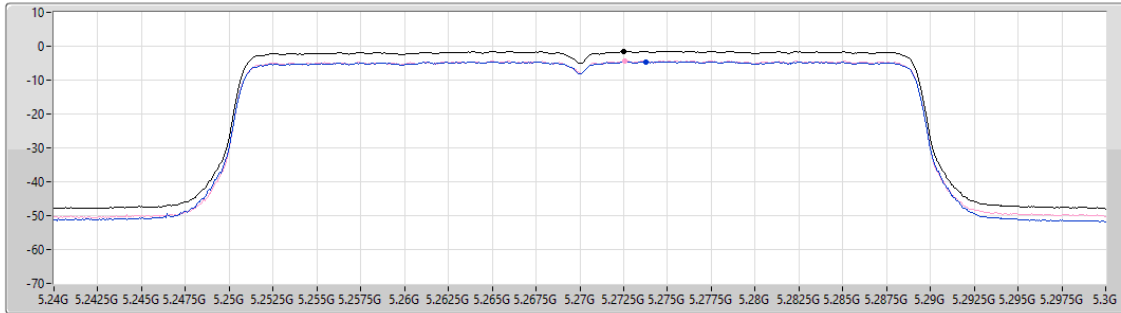
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.44	-1.44	-4.54	-4.25

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5290MHz

26/12/2025

CF (Hz)
5.29G

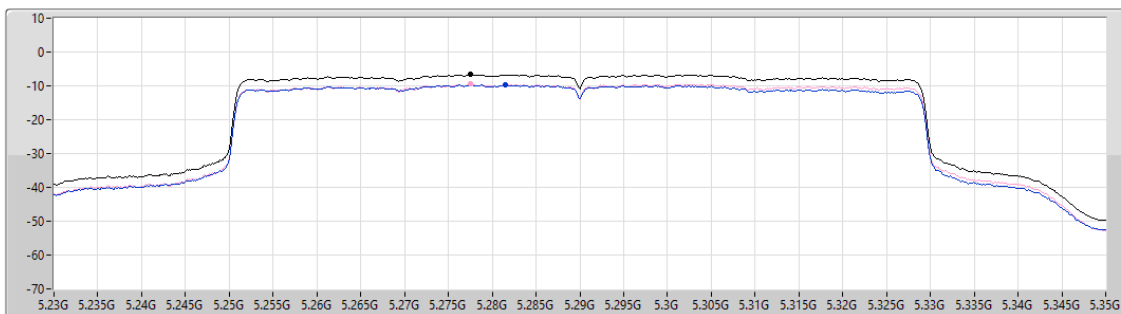
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-6.66	-6.66	-9.74	-9.47



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	7.90
802.11be EHT40_Nss2,(MCS0)_2TX	1.21
802.11be EHT80_Nss2,(MCS0)_2TX	-5.15
5.25-5.35GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	1.57
802.11be EHT40_Nss2,(MCS0)_2TX	-1.47
802.11be EHT80_Nss2,(MCS0)_2TX	-5.93

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



**PSD_Non-Beamforming_
Radio 1_AIO-HQ17020_Full RU_2T2S_AP5022FX**

Appendix D.43

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	14.39	-1.79	-1.23	1.51	8.61
5200MHz	Pass	14.39	2.50	2.73	5.59	8.61
5240MHz	Pass	14.39	4.85	5.08	7.90	8.61
5260MHz	Pass	14.39	-1.90	-1.24	1.41	2.61
5300MHz	Pass	14.39	-1.81	-1.14	1.48	2.61
5320MHz	Pass	14.39	-1.77	-0.95	1.57	2.61
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	14.39	-6.18	-5.07	-2.64	8.61
5230MHz	Pass	14.39	-2.16	-1.44	1.21	8.61
5270MHz	Pass	14.39	-4.41	-4.34	-1.47	2.61
5310MHz	Pass	14.39	-4.70	-4.50	-1.68	2.61
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	14.39	-8.27	-8.05	-5.15	8.61
5290MHz	Pass	14.39	-8.89	-8.52	-5.93	2.61

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;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5240MHz

26/12/2025

CF (Hz)
5.24G

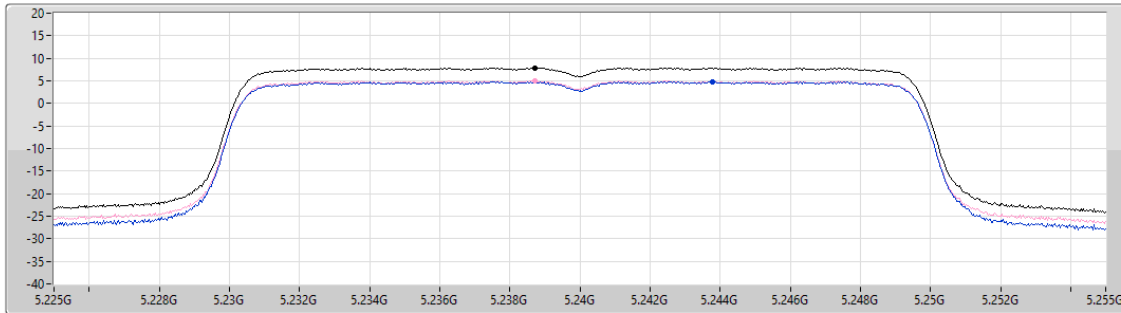
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.90	7.90	4.85	5.08

5.15-5.25GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5230MHz

26/12/2025

CF (Hz)
5.23G

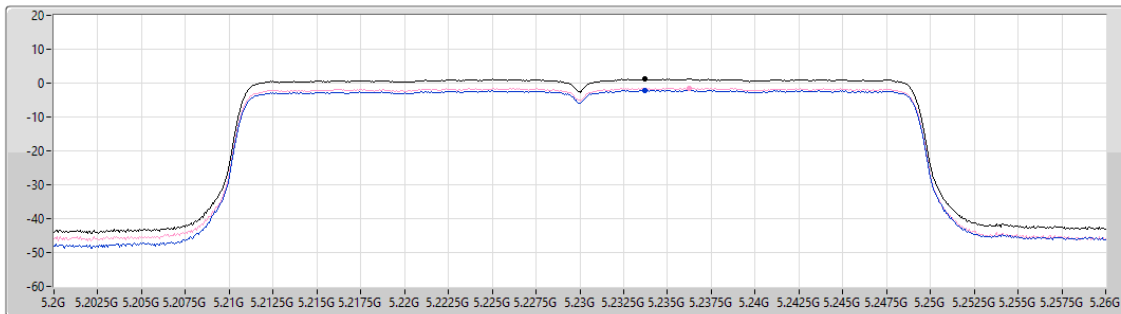
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



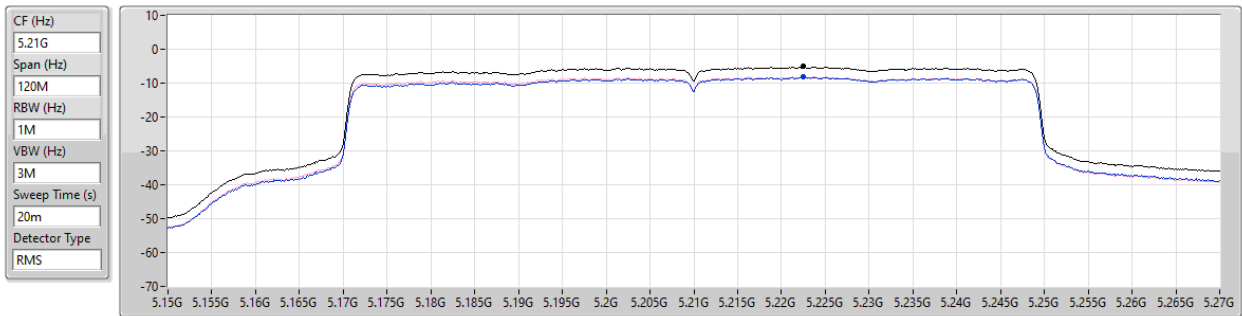
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.21	1.21	-2.16	-1.44

5.15-5.25GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5210MHz

26/12/2025



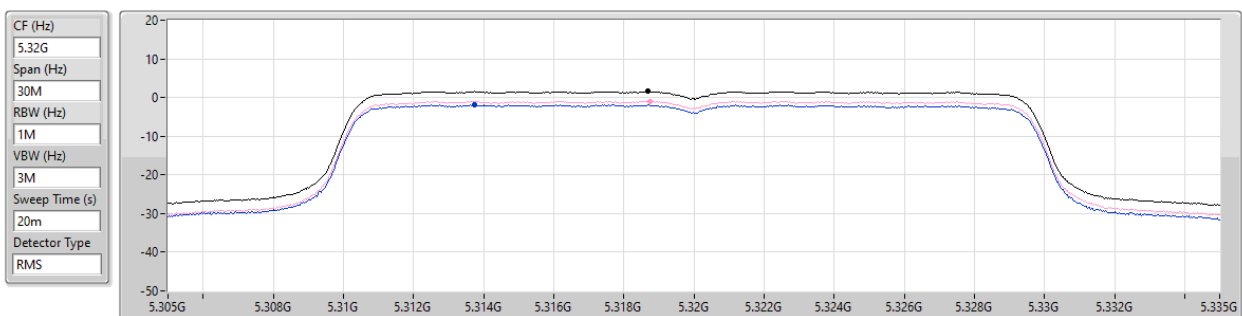
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.15	-5.15	-8.27	-8.05

5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5320MHz

26/12/2025



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.57	1.57	-1.77	-0.95

5.25-5.35GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5270MHz

26/12/2025

CF (Hz)
5.27G

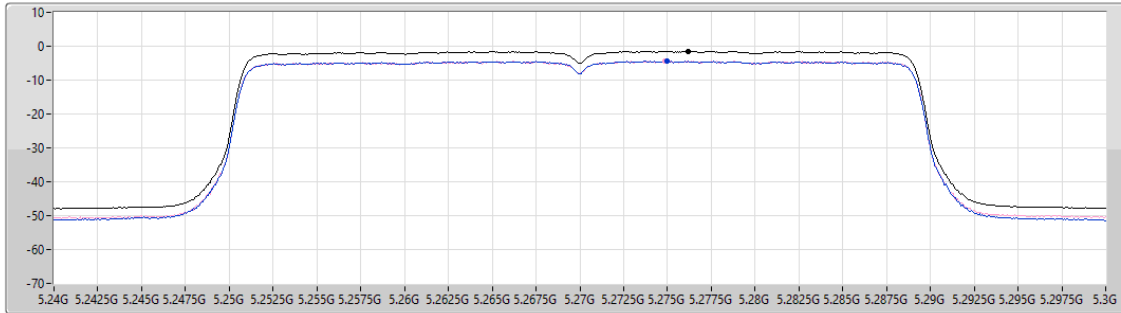
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.47	-1.47	-4.41	-4.34

5.25-5.35GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5290MHz

26/12/2025

CF (Hz)
5.29G

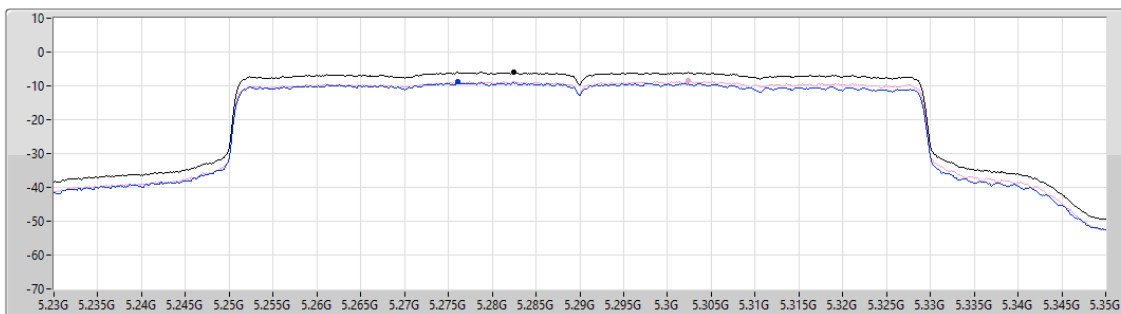
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.93	-5.93	-8.89	-8.52



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	5.58
802.11be EHT20_Nss1,(MCS0)_4TX	5.41
802.11be EHT40_Nss1,(MCS0)_4TX	3.03
802.11be EHT80_Nss1,(MCS0)_4TX	-4.65
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	-0.45
802.11be EHT20_Nss1,(MCS0)_4TX	-0.47
802.11be EHT40_Nss1,(MCS0)_4TX	-1.66
802.11be EHT80_Nss1,(MCS0)_4TX	-5.07

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



**PSD_Non-Beamforming_
Radio 1_AIO-HQ17020_Full RU_4T1S_AP5022FX**

Appendix D.44

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	17.40	-2.28	-1.63	-2.00	-1.04	4.19	5.60
5200MHz	Pass	17.40	-0.92	0.16	-0.53	0.09	5.52	5.60
5240MHz	Pass	17.40	-0.77	-0.38	-0.47	0.45	5.58	5.60
5260MHz	Pass	17.40	-7.31	-6.62	-6.70	-5.99	-0.77	-0.40
5300MHz	Pass	17.40	-7.48	-6.16	-6.61	-5.80	-0.65	-0.40
5320MHz	Pass	17.40	-7.41	-5.88	-6.41	-5.58	-0.45	-0.40
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	17.40	-4.75	-3.84	-4.24	-3.55	1.81	5.60
5200MHz	Pass	17.40	-0.89	-0.22	-0.60	-0.12	5.41	5.60
5240MHz	Pass	17.40	-1.11	-0.58	-0.59	0.09	5.39	5.60
5260MHz	Pass	17.40	-6.89	-6.39	-6.37	-6.09	-0.52	-0.40
5300MHz	Pass	17.40	-7.27	-6.03	-6.19	-5.98	-0.47	-0.40
5320MHz	Pass	17.40	-7.62	-6.22	-6.58	-5.98	-0.67	-0.40
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	17.40	-11.04	-9.83	-10.36	-9.59	-4.28	5.60
5230MHz	Pass	17.40	-3.29	-2.76	-3.05	-2.35	3.03	5.60
5270MHz	Pass	17.40	-7.86	-7.62	-7.73	-7.07	-1.66	-0.40
5310MHz	Pass	17.40	-9.47	-8.75	-8.92	-8.22	-2.89	-0.40
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	17.40	-11.09	-10.62	-10.72	-9.86	-4.65	5.60
5290MHz	Pass	17.40	-11.54	-10.86	-11.44	-10.36	-5.07	-0.40

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;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5240MHz

26/12/2025

CF (Hz)
5.24G

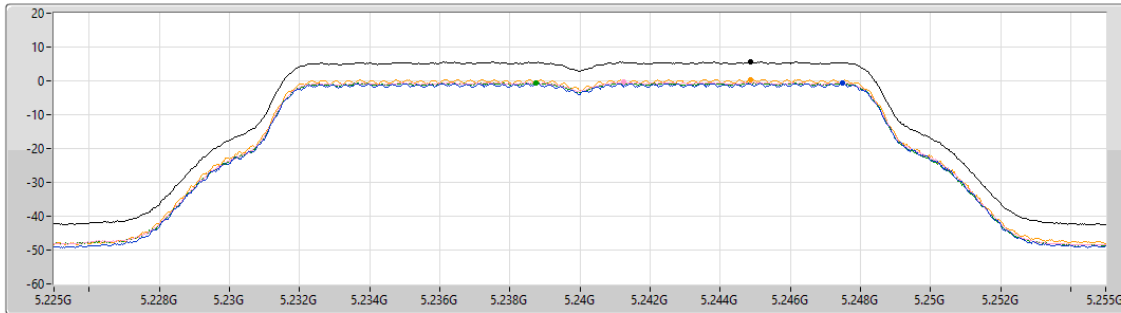
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.58	5.58	-0.77	-0.38	-0.47	0.45

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5200MHz

26/12/2025

CF (Hz)
5.2G

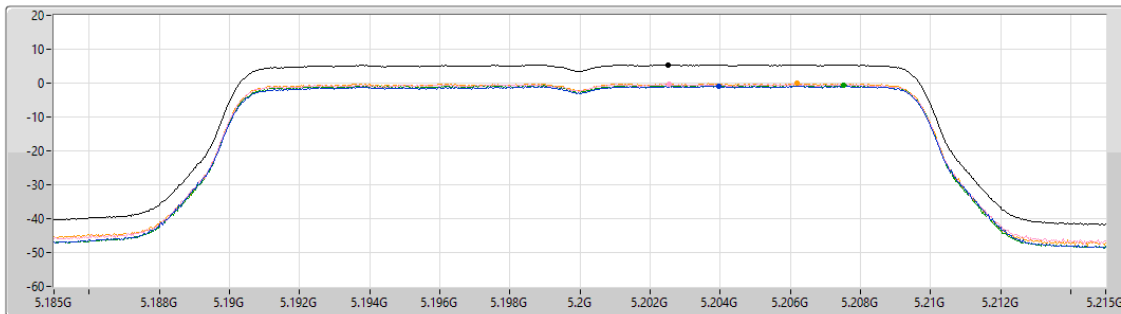
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.41	5.41	-0.89	-0.22	-0.60	-0.12

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5230MHz

26/12/2025

CF (Hz)
5.23G

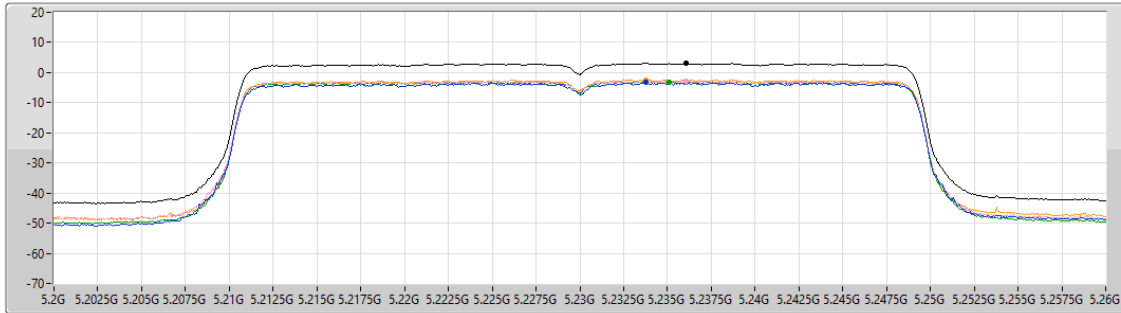
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.03	3.03	-3.29	-2.76	-3.05	-2.35

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5210MHz

26/12/2025

CF (Hz)
5.21G

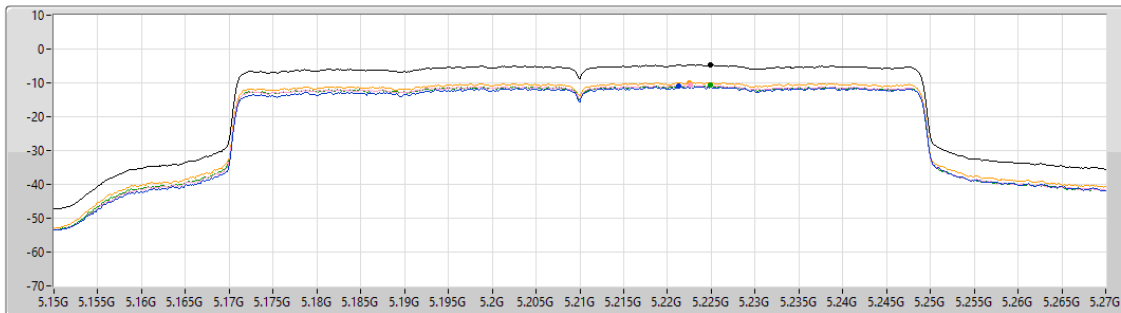
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.65	-4.65	-11.09	-10.62	-10.72	-9.86

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5320MHz

26/12/2025

CF (Hz)
5.32G

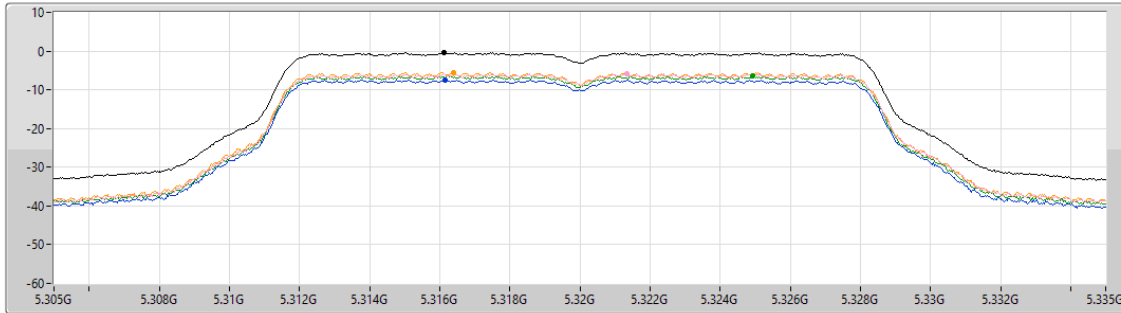
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.45	-0.45	-7.41	-5.88	-6.41	-5.58

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5300MHz

26/12/2025

CF (Hz)
5.3G

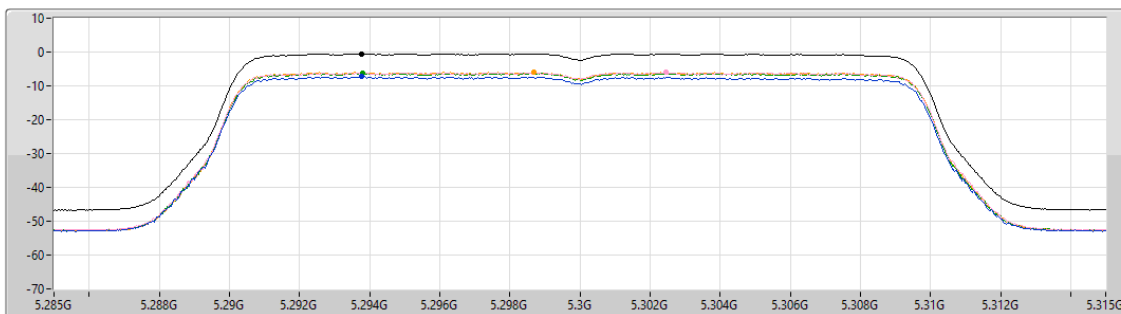
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.47	-0.47	-7.27	-6.03	-6.19	-5.98

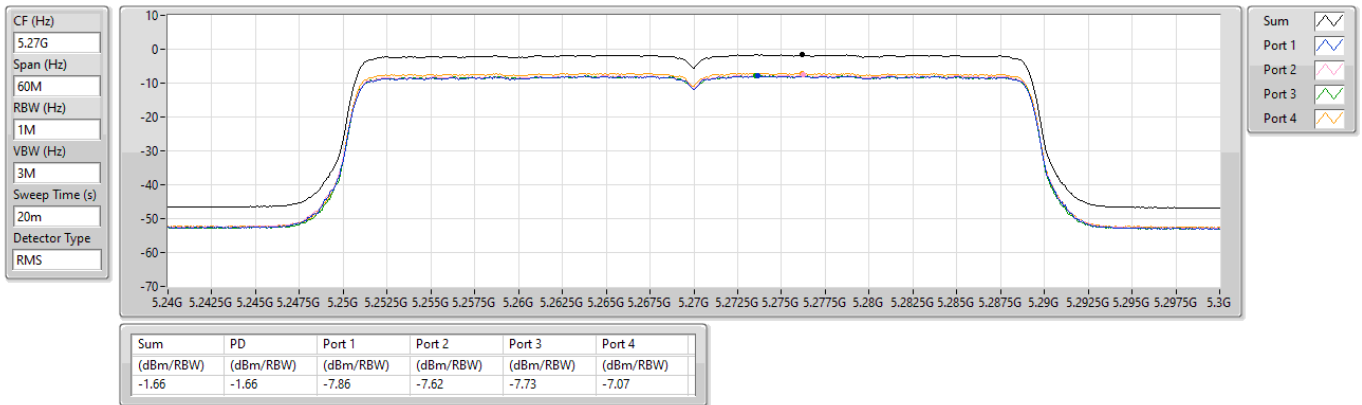


5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5270MHz

26/12/2025

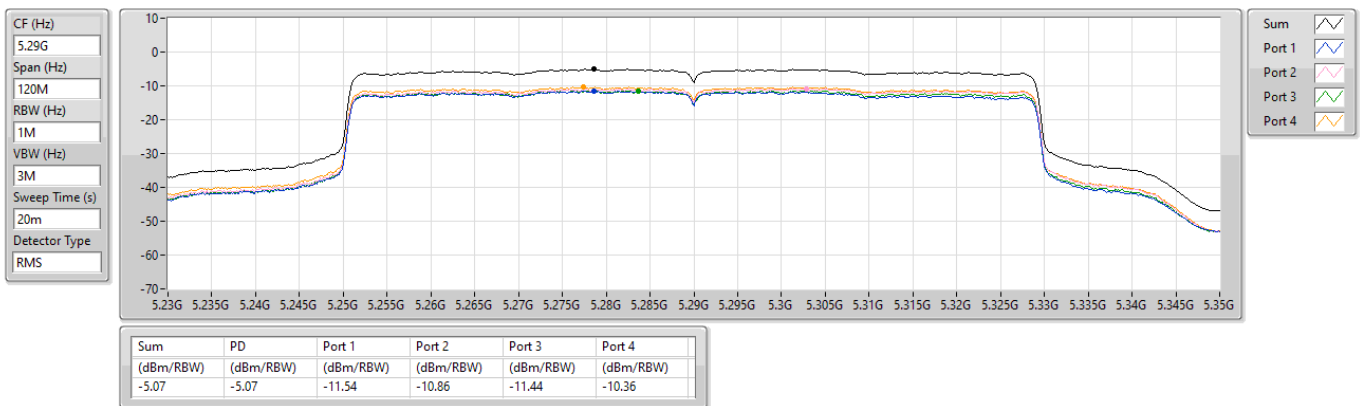


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5290MHz

26/12/2025





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT20_Nss4,(MCS0)_4TX	7.44
802.11be EHT40_Nss4,(MCS0)_4TX	4.25
802.11be EHT80_Nss4,(MCS0)_4TX	-3.36
5.25-5.35GHz	-
802.11be EHT20_Nss4,(MCS0)_4TX	1.38
802.11be EHT40_Nss4,(MCS0)_4TX	-1.54
802.11be EHT80_Nss4,(MCS0)_4TX	-4.49

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



**PSD_Non-Beamforming_
Radio 1_AIO-HQ17020_Full RU_4T4S_AP5022FX**

Appendix D.45

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)
802.11be EHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	14.39	-2.17	-1.54	-2.02	-1.46	4.10	8.61
5200MHz	Pass	14.39	1.41	1.63	1.26	1.65	7.44	8.61
5240MHz	Pass	14.39	1.12	1.49	1.25	1.91	7.37	8.61
5260MHz	Pass	14.39	-5.01	-4.42	-4.68	-4.27	1.38	2.61
5300MHz	Pass	14.39	-5.19	-4.55	-4.82	-4.20	1.24	2.61
5320MHz	Pass	14.39	-5.51	-4.24	-4.67	-4.15	1.32	2.61
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	14.39	-7.81	-6.68	-7.45	-6.77	-1.22	8.61
5230MHz	Pass	14.39	-2.23	-1.41	-1.87	-1.27	4.25	8.61
5270MHz	Pass	14.39	-7.97	-7.50	-7.76	-6.82	-1.54	2.61
5310MHz	Pass	14.39	-8.12	-7.64	-7.80	-7.09	-1.77	2.61
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	14.39	-9.60	-9.38	-9.53	-8.69	-3.36	8.61
5290MHz	Pass	14.39	-10.87	-10.27	-10.79	-9.81	-4.49	2.61

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;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT20_Nss4,(MCS0)_4TX

PSD

5200MHz

26/12/2025

CF (Hz)
5.2G

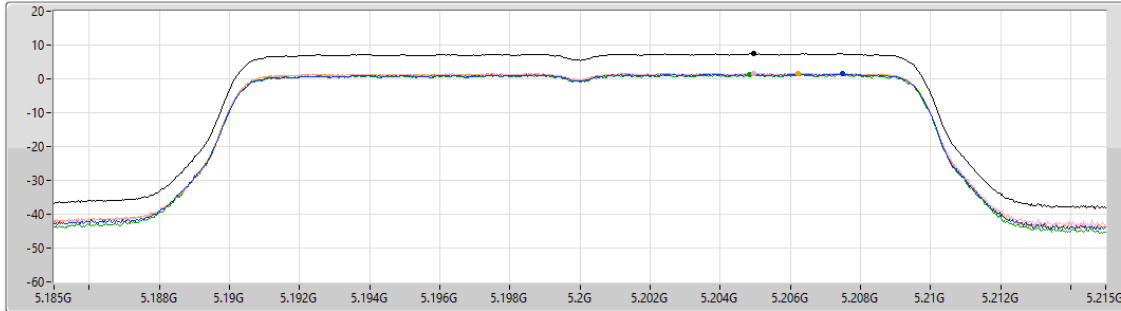
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.44	7.44	1.41	1.63	1.26	1.65

5.15-5.25GHz_802.11be EHT40_Nss4,(MCS0)_4TX

PSD

5230MHz

26/12/2025

CF (Hz)
5.23G

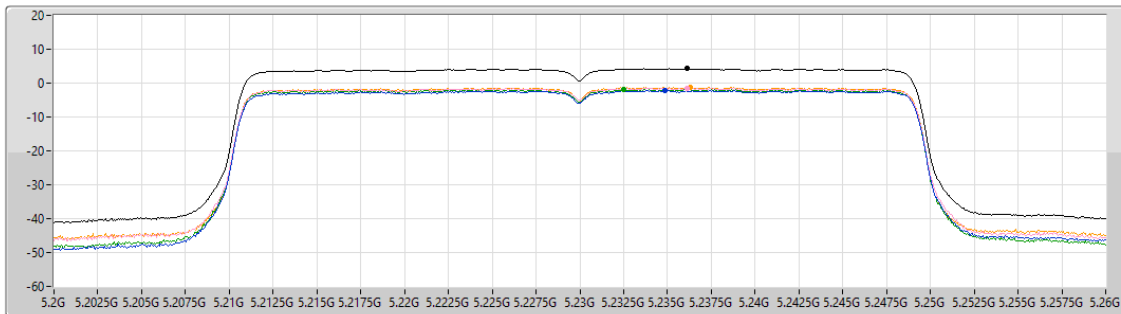
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

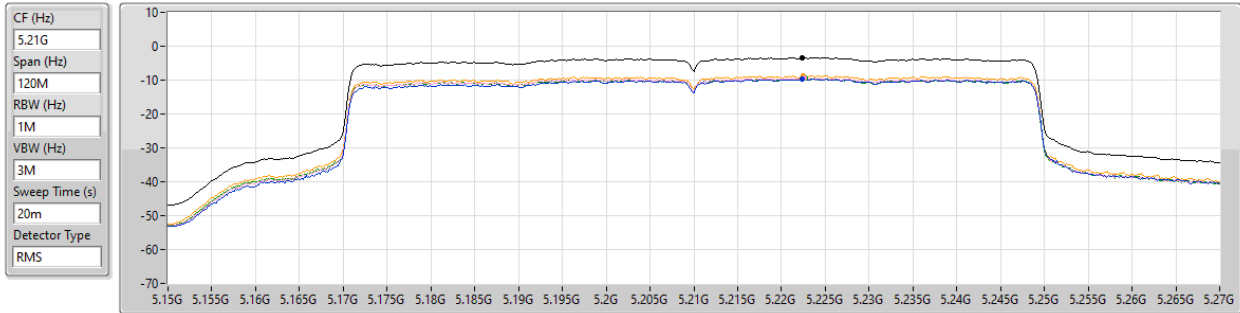
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.25	4.25	-2.23	-1.41	-1.87	-1.27

5.15-5.25GHz_802.11be EHT80_Nss4,(MCS0)_4TX

PSD

5210MHz

26/12/2025



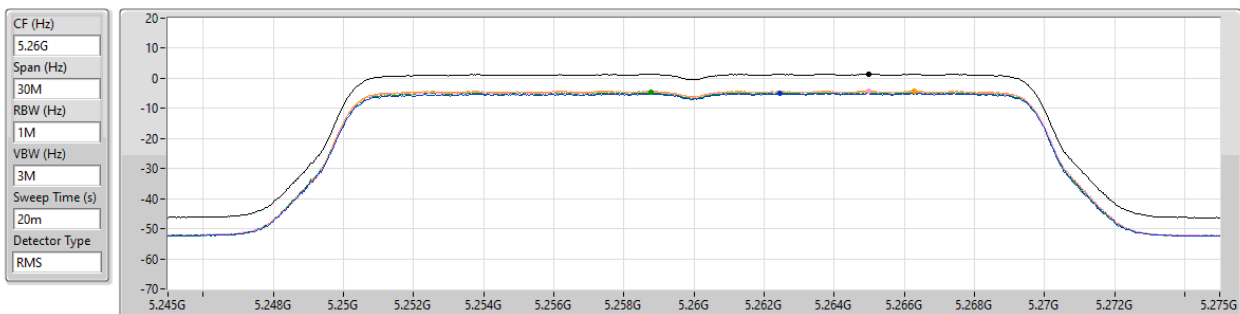
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.36	-3.36	-9.60	-9.38	-9.53	-8.69

5.25-5.35GHz_802.11be EHT20_Nss4,(MCS0)_4TX

PSD

5260MHz

26/12/2025



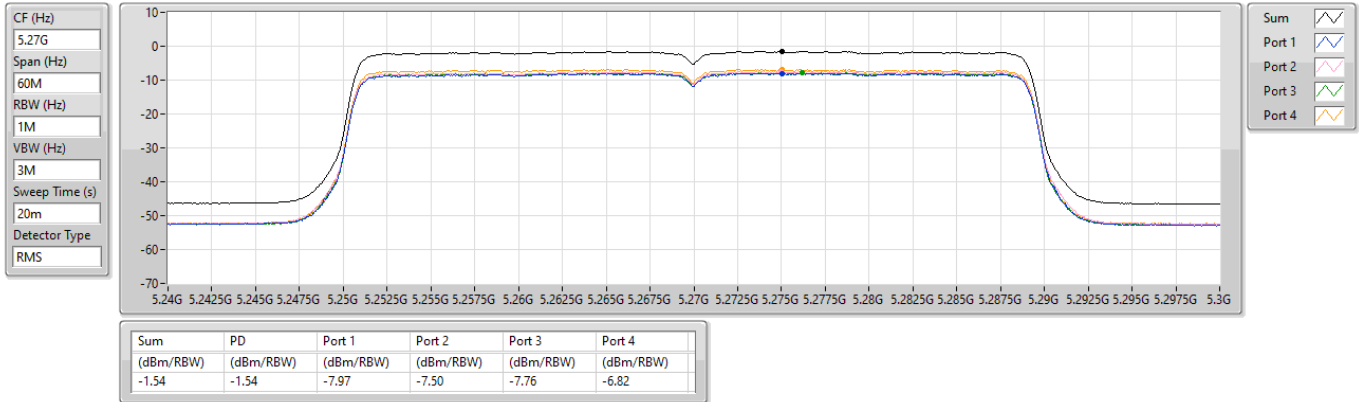
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.38	1.38	-5.01	-4.42	-4.68	-4.27

5.25-5.35GHz_802.11be EHT40_Nss4,(MCS0)_4TX

PSD

5270MHz

26/12/2025

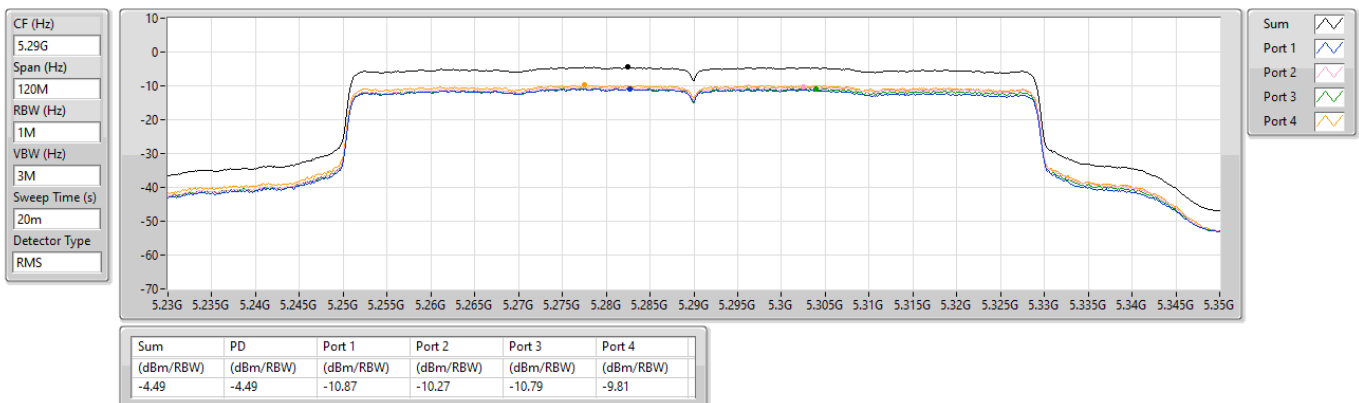


5.25-5.35GHz_802.11be EHT80_Nss4,(MCS0)_4TX

PSD

5290MHz

26/12/2025





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_1TX	-6.61
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_1TX	-8.97

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



**PSD_Non-Beamforming_
Radio 1_AIO-HQ17020_Multi-RU_1T1S_AP5022FX**

Appendix D.46

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_1TX	-	-	-	-	-
5210MHz	Pass	14.39	-6.61	-6.61	8.61
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_1TX	-	-	-	-	-
5290MHz	Pass	14.39	-8.97	-8.97	2.61

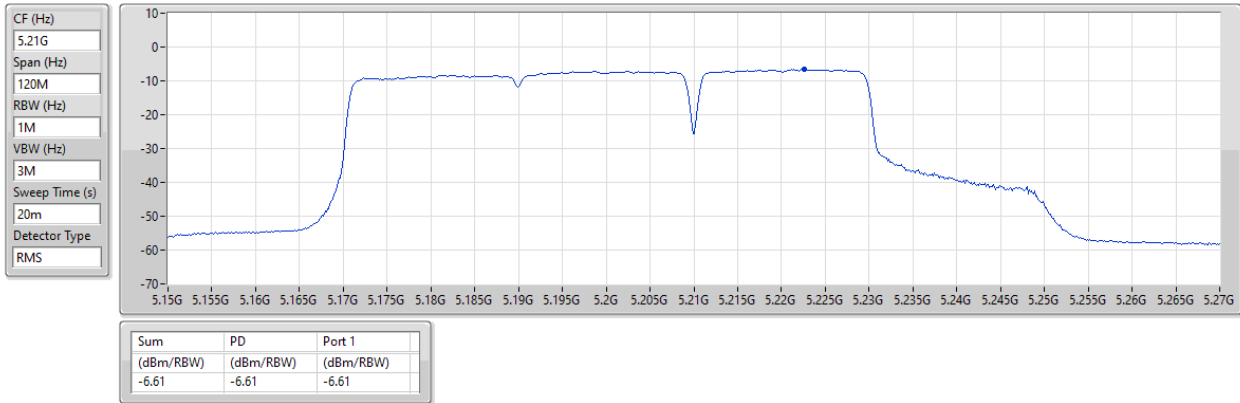
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_1TX

PSD

5210MHz

23/01/2026

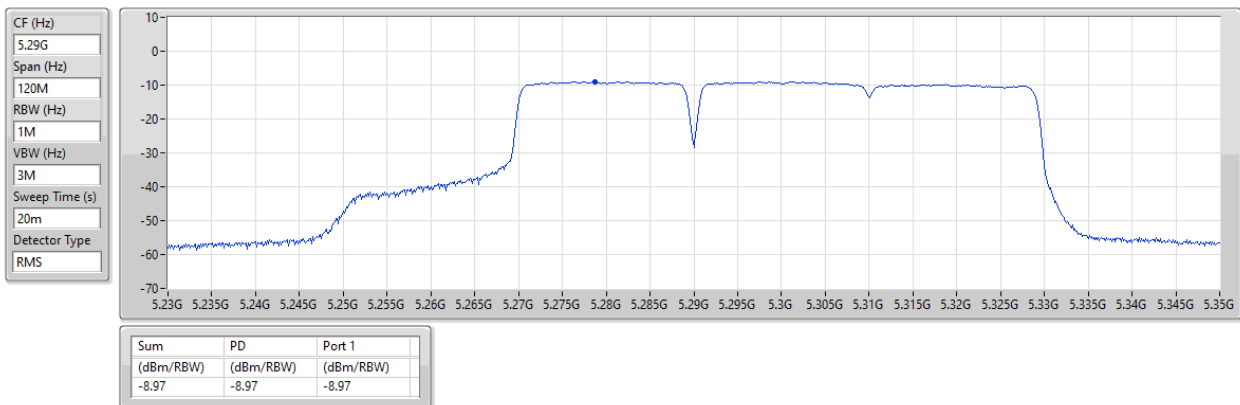


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_1TX

PSD

5290MHz

23/01/2026





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-5.57
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-6.73

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)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5210MHz	Pass	14.39	-8.78	-8.38	-5.57	8.61
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-	-	-	-	-	-
5290MHz	Pass	14.39	-9.89	-9.40	-6.73	2.61

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;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5210MHz

23/01/2026

CF (Hz)
5.21G

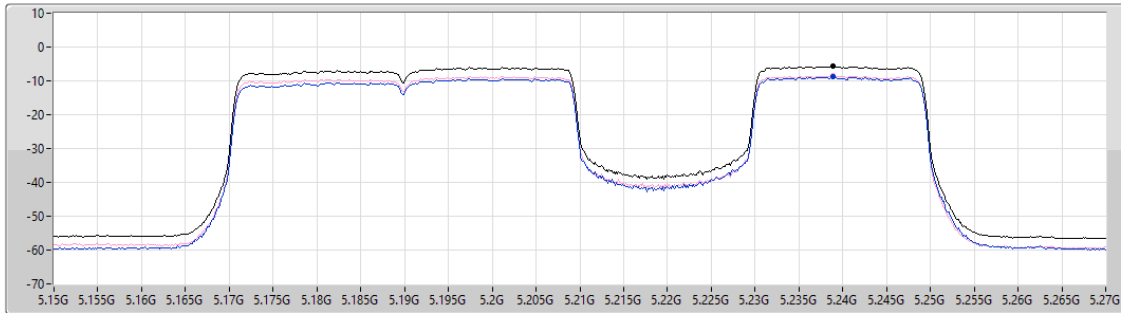
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.57	-5.57	-8.78	-8.38

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX

PSD

5290MHz

09/01/2026

CF (Hz)
5.29G

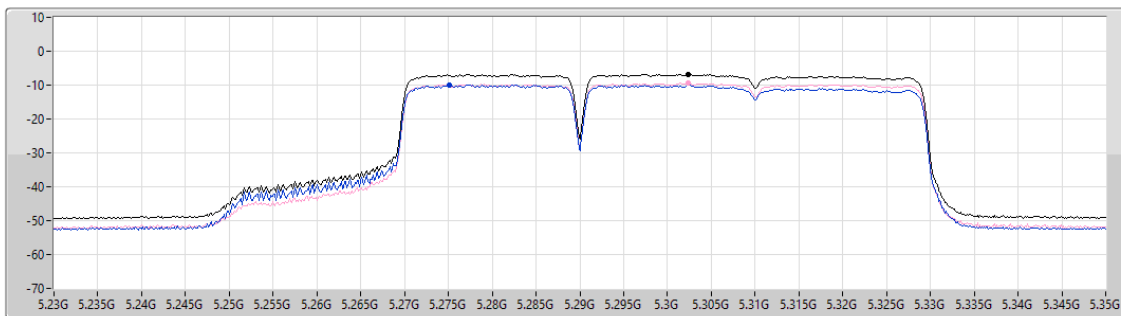
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.73	-6.73	-9.89	-9.40



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-5.87
5.25-5.35GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX	-6.09

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



**PSD_Non-Beamforming_
Radio 1_AIO-HQ17020_Multi-RU_2T2S_AP5022FX**

Appendix D.48

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5210MHz	Pass	14.39	-9.14	-8.64	-5.87	8.61
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX	-	-	-	-	-	-
5290MHz	Pass	14.39	-9.19	-8.67	-6.09	2.61

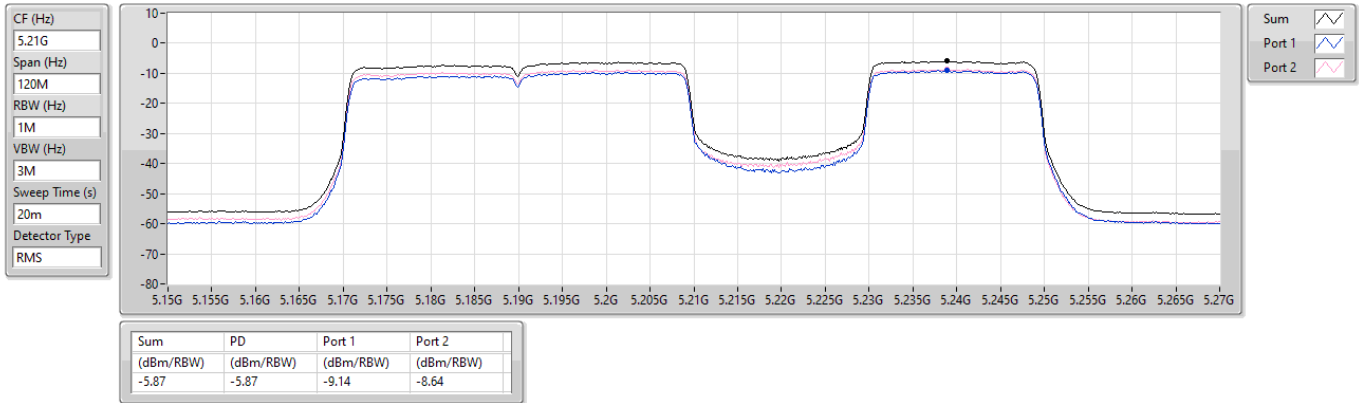
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5210MHz

23/01/2026

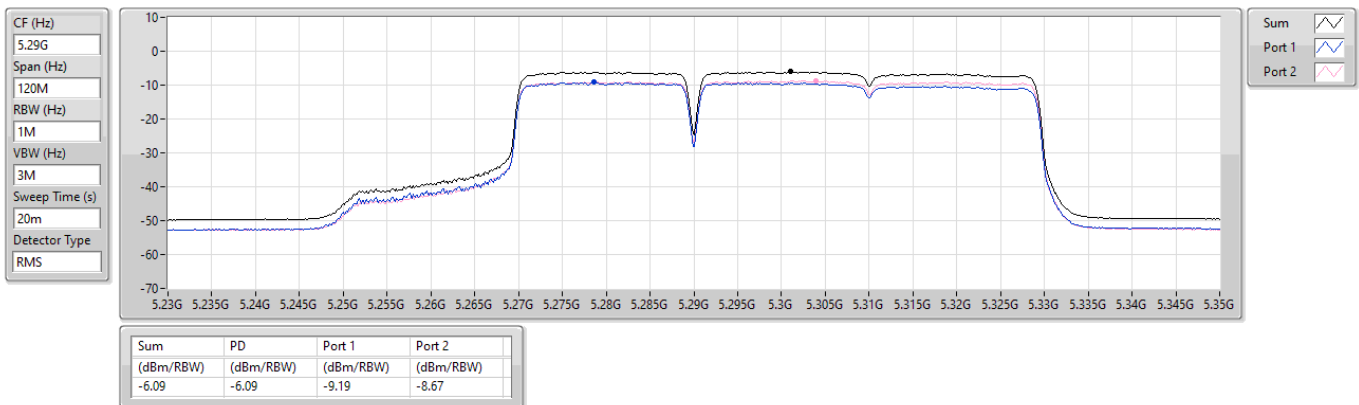


5.25-5.35GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX

PSD

5290MHz

09/01/2026





Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-4.85	12.55
5.25-5.35GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_4TX	-5.27	12.13

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



**PSD_Non-Beamforming_
Radio 1_AIO-HQ17020_Multi-RU_4T1S_AP5022FX**

Appendix D.49

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	17.40	-10.87	-11.43	-10.26	-9.81	-4.85	5.60	12.55	Inf
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	17.40	-11.64	-11.04	-11.27	-10.41	-5.27	-0.40	12.13	Inf

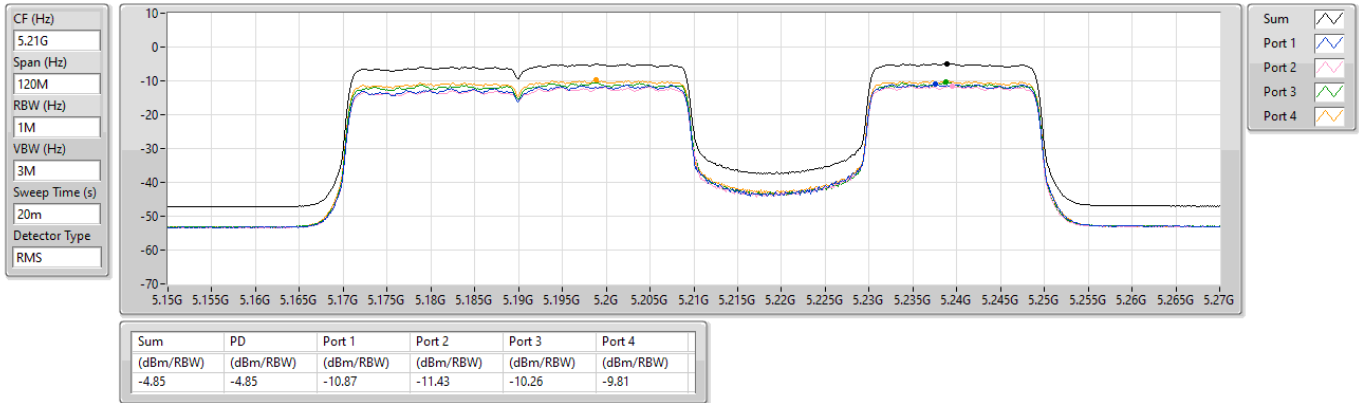
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5210MHz

09/01/2026

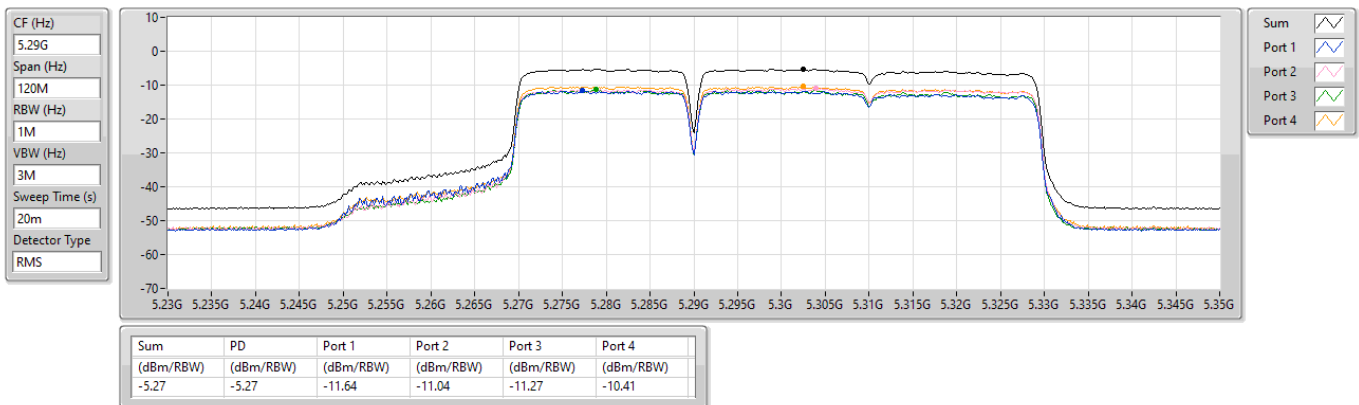


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_4TX

PSD

5290MHz

09/01/2026





Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX	-3.51	10.88
5.25-5.35GHz	-	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 1_4TX	-4.77	9.62

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



**PSD_Non-Beamforming_
Radio 1_AIO-HQ17020_Multi-RU_4T4S_AP5022FX**

Appendix D.50

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	14.39	-9.70	-10.09	-9.70	-8.49	-3.51	8.61	10.88	Inf
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	14.39	-11.28	-10.64	-10.90	-9.95	-4.77	2.61	9.62	Inf

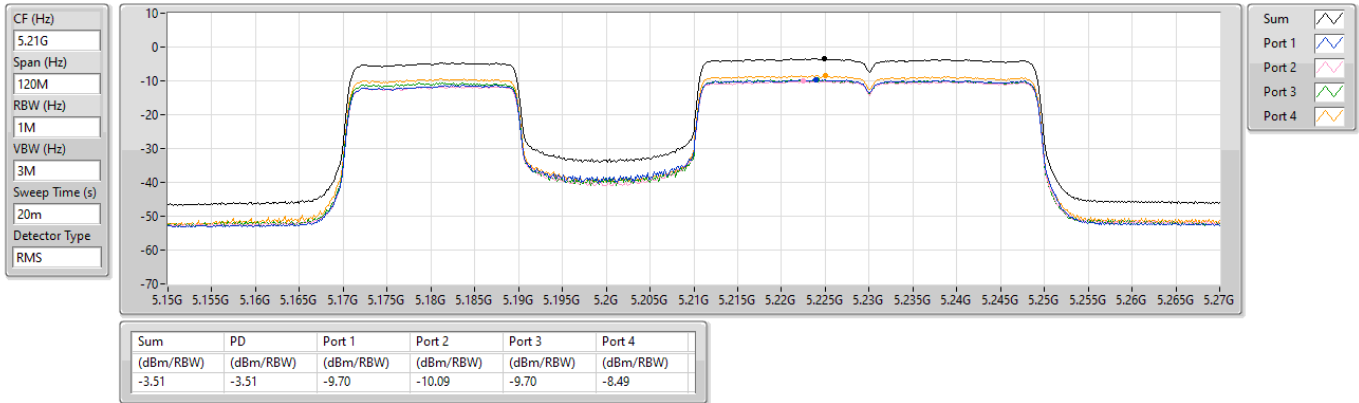
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU_2_4TX

PSD

5210MHz

09/01/2026

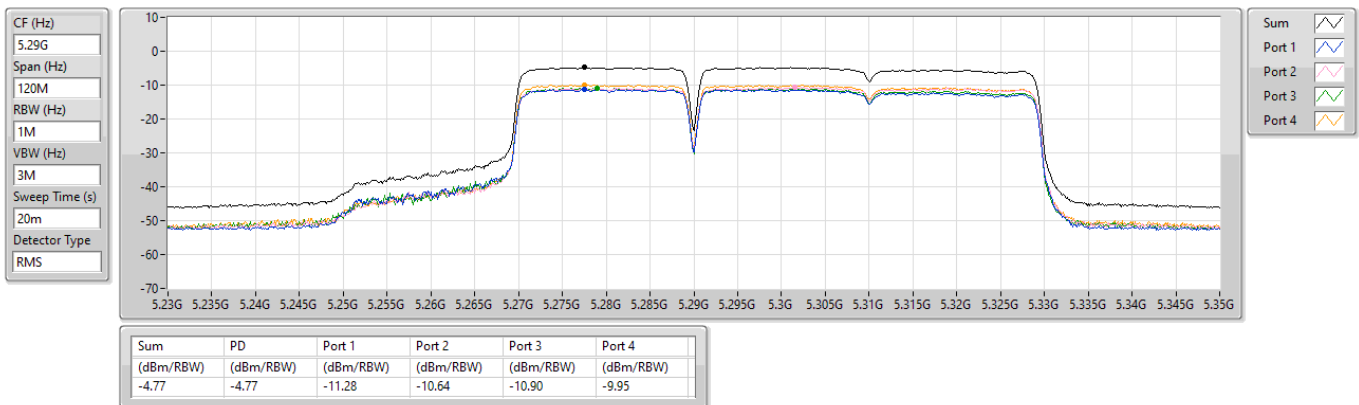


5.25-5.35GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU_1_4TX

PSD

5290MHz

09/01/2026





**PSD_Non-Beamforming_
Radio 2_AIO-HQ17020_Full RU_1T1S_AP5022FX**

Appendix D.51

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	6.95
802.11be EHT20_Nss1,(MCS0)_1TX	5.27
802.11be EHT40_Nss1,(MCS0)_1TX	1.15
802.11be EHT80_Nss1,(MCS0)_1TX	-4.60
802.11be EHT160_Nss1,(MCS0)_1TX	-9.58
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	2.80
802.11be EHT20_Nss1,(MCS0)_1TX	1.98
802.11be EHT40_Nss1,(MCS0)_1TX	-0.87
802.11be EHT80_Nss1,(MCS0)_1TX	-3.44
802.11be EHT160_Nss1,(MCS0)_1TX	-9.04
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_1TX	2.77
802.11be EHT20_Nss1,(MCS0)_1TX	2.32
802.11be EHT40_Nss1,(MCS0)_1TX	-0.76
802.11be EHT80_Nss1,(MCS0)_1TX	-3.55
802.11be EHT160_Nss1,(MCS0)_1TX	-9.91
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	6.72
802.11be EHT20_Nss1,(MCS0)_1TX	4.43
802.11be EHT40_Nss1,(MCS0)_1TX	0.42
802.11be EHT80_Nss1,(MCS0)_1TX	-3.76

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



**PSD_Non-Beamforming_
Radio 2_AIO-HQ17020_Full RU_1T1S_AP5022FX**

Appendix D.51

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	14.00	5.14	5.14	9.00
5200MHz	Pass	14.00	5.02	5.02	9.00
5240MHz	Pass	14.00	6.95	6.95	9.00
5260MHz	Pass	14.00	2.80	2.80	3.00
5300MHz	Pass	14.00	2.79	2.79	3.00
5320MHz	Pass	14.00	2.63	2.63	3.00
5500MHz	Pass	14.00	2.73	2.73	3.00
5580MHz	Pass	14.00	2.77	2.77	3.00
5700MHz	Pass	14.00	-0.05	-0.05	3.00
5720MHz Straddle 5.47-5.725GHz	Pass	14.00	2.64	2.64	3.00
5720MHz Straddle 5.725-5.85GHz	Pass	14.00	1.21	1.21	22.00
5745MHz	Pass	14.00	6.72	6.72	22.00
5785MHz	Pass	14.00	4.16	4.16	22.00
5825MHz	Pass	14.00	4.40	4.40	22.00
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	14.00	3.72	3.72	9.00
5200MHz	Pass	14.00	2.83	2.83	9.00
5240MHz	Pass	14.00	5.27	5.27	9.00
5260MHz	Pass	14.00	1.98	1.98	3.00
5300MHz	Pass	14.00	1.91	1.91	3.00
5320MHz	Pass	14.00	1.96	1.96	3.00
5500MHz	Pass	14.00	2.06	2.06	3.00
5580MHz	Pass	14.00	2.16	2.16	3.00
5700MHz	Pass	14.00	-2.89	-2.89	3.00
5720MHz Straddle 5.47-5.725GHz	Pass	14.00	2.32	2.32	3.00
5720MHz Straddle 5.725-5.85GHz	Pass	14.00	0.80	0.80	22.00
5745MHz	Pass	14.00	4.43	4.43	22.00
5785MHz	Pass	14.00	2.22	2.22	22.00
5825MHz	Pass	14.00	3.06	3.06	22.00
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	14.00	-0.00	0.00	9.00
5230MHz	Pass	14.00	1.15	1.15	9.00
5270MHz	Pass	14.00	-0.87	-0.87	3.00
5310MHz	Pass	14.00	-0.88	-0.88	3.00
5510MHz	Pass	14.00	-0.88	-0.88	3.00
5550MHz	Pass	14.00	-1.06	-1.06	3.00
5670MHz	Pass	14.00	-4.68	-4.68	3.00
5710MHz Straddle 5.47-5.725GHz	Pass	14.00	-0.76	-0.76	3.00
5710MHz Straddle 5.725-5.85GHz	Pass	14.00	-2.26	-2.26	22.00
5755MHz	Pass	14.00	0.42	0.42	22.00
5795MHz	Pass	14.00	-0.43	-0.43	22.00
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	14.00	-4.60	-4.60	9.00
5290MHz	Pass	14.00	-3.44	-3.44	3.00
5530MHz	Pass	14.00	-4.96	-4.96	3.00
5610MHz	Pass	14.00	-4.42	-4.42	3.00
5690MHz Straddle 5.47-5.725GHz	Pass	14.00	-3.55	-3.55	3.00
5690MHz Straddle 5.725-5.85GHz	Pass	14.00	-5.60	-5.60	22.00
5775MHz	Pass	14.00	-3.76	-3.76	22.00
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	14.00	-9.58	-9.58	9.00
5250MHz Straddle 5.25-5.35GHz	Pass	14.00	-9.04	-9.04	3.00
5570MHz	Pass	14.00	-9.91	-9.91	3.00

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;
Inf = There's no restriction for the limit.



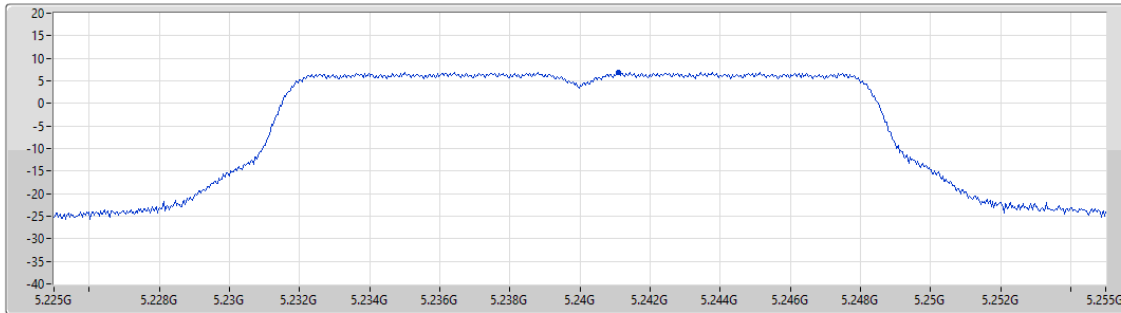
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5240MHz

30/12/2025

CF (Hz)
5.24G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.95	6.95	6.95

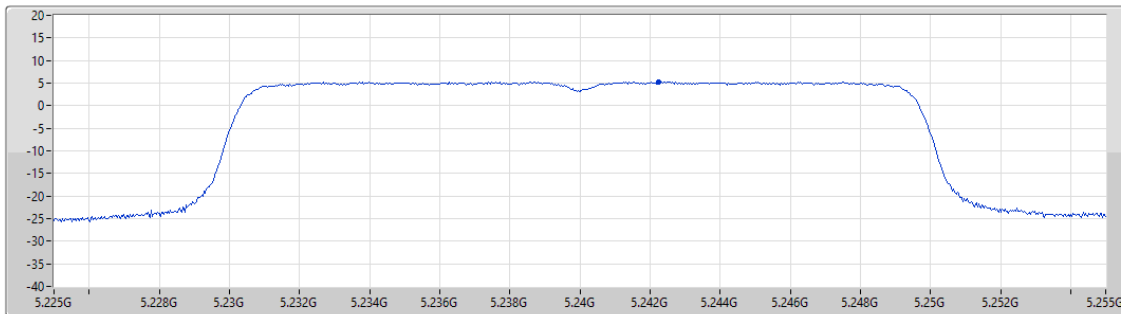
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5240MHz

30/12/2025

CF (Hz)
5.24G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



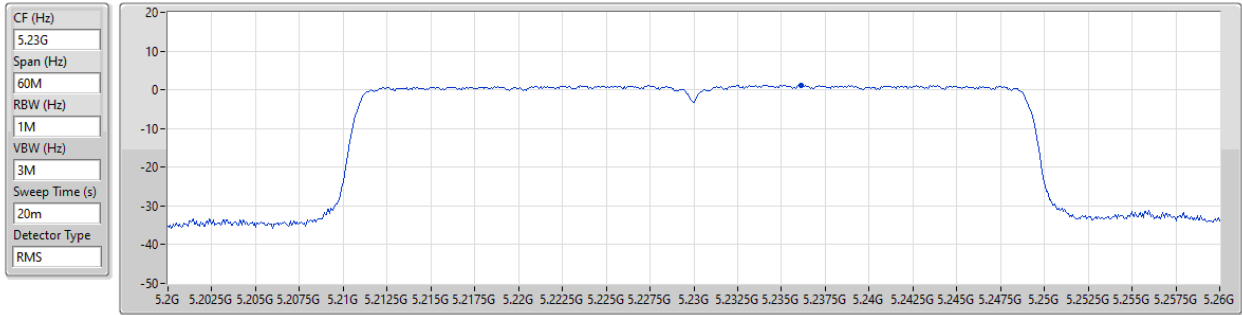
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.27	5.27	5.27

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

PSD

5230MHz

30/12/2025



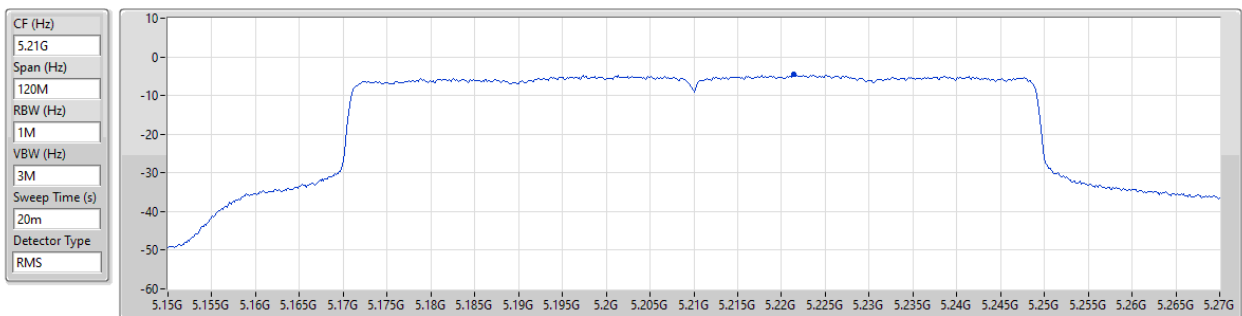
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.15	1.15	1.15

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX

PSD

5210MHz

31/12/2025



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.60	-4.60	-4.60

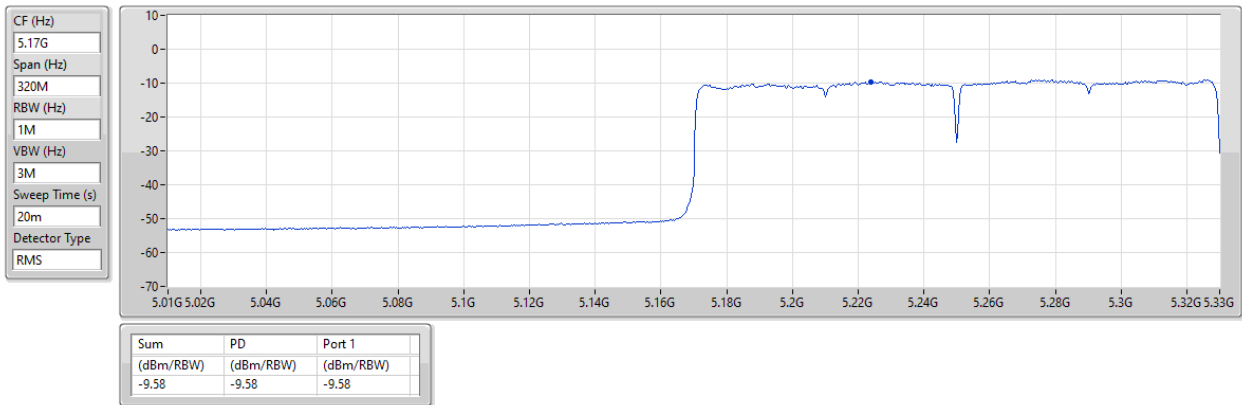


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

31/12/2025

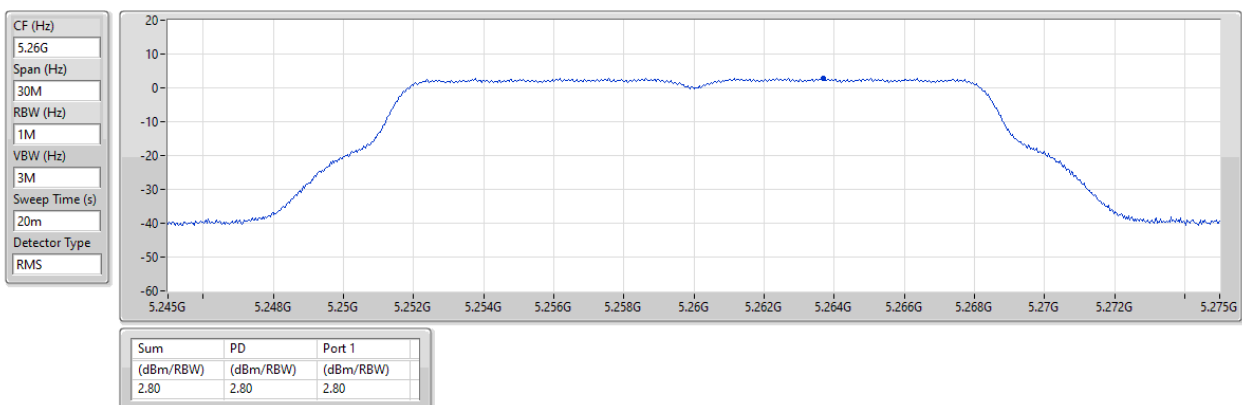


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5260MHz

31/12/2025

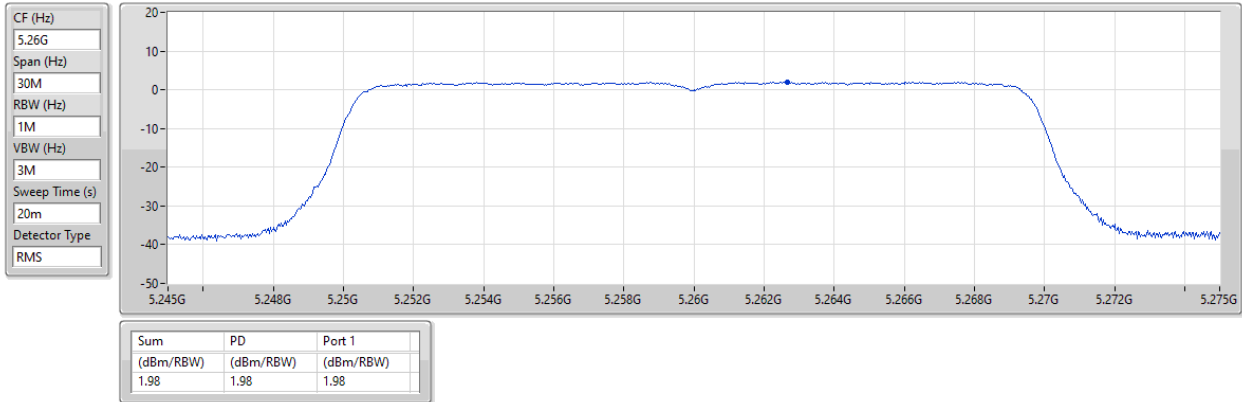


5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5260MHz

31/12/2025

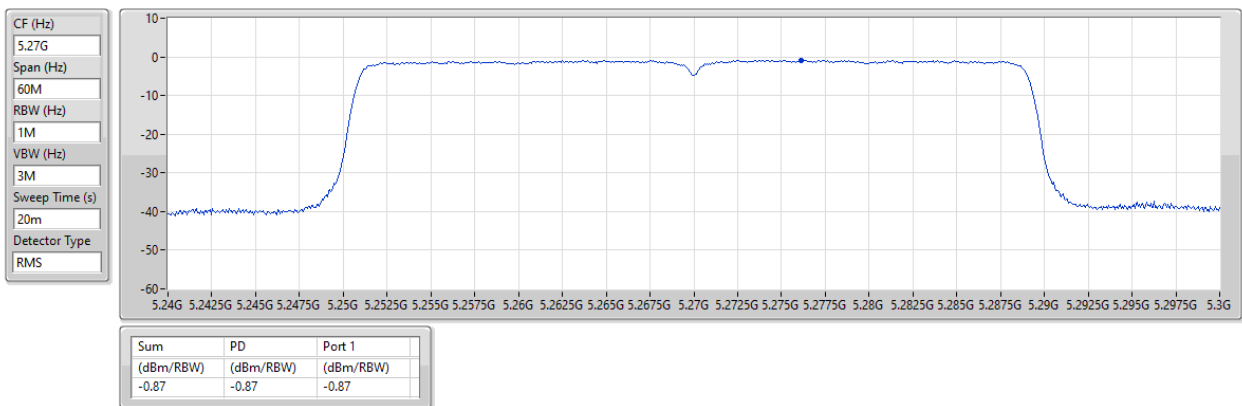


5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_1TX

PSD

5270MHz

31/12/2025

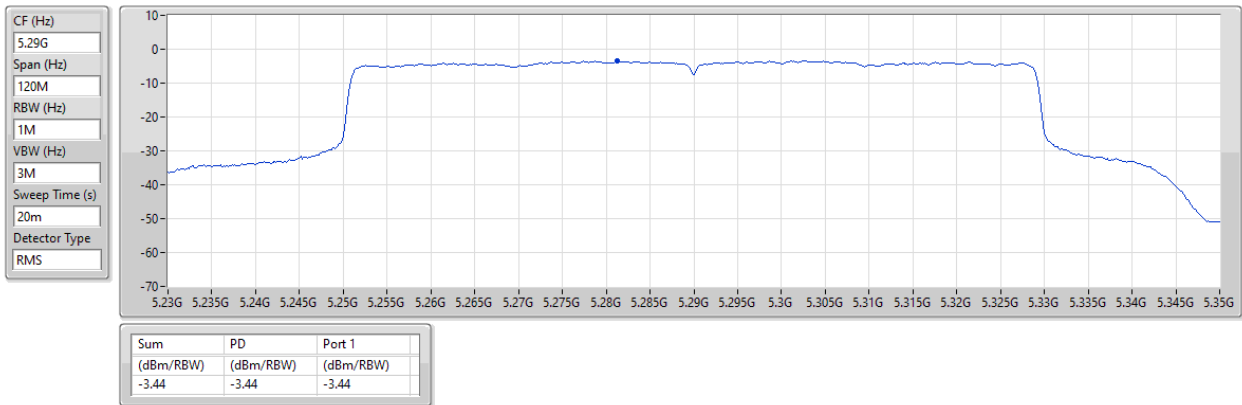


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_1TX

PSD

5290MHz

02/01/2026

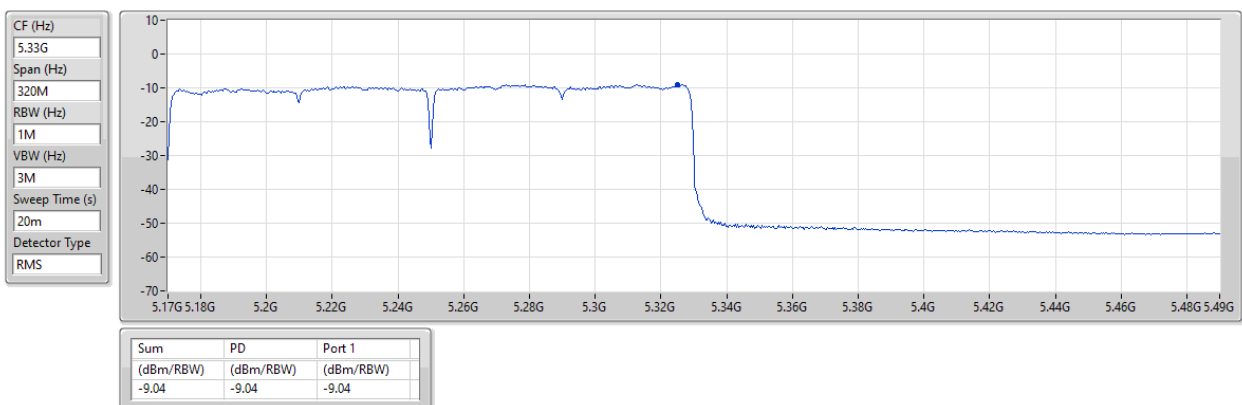


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

31/12/2025



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5580MHz

02/01/2026

CF (Hz)
5.58G

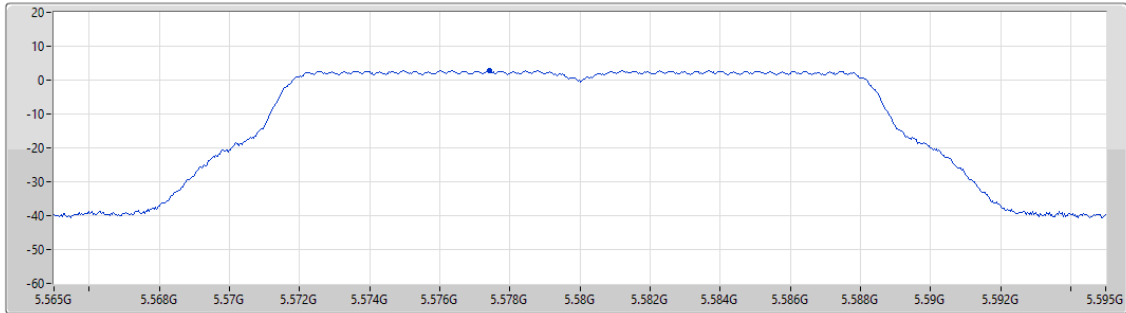
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
2.77	2.77	2.77

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

02/01/2026

CF (Hz)
5.71G

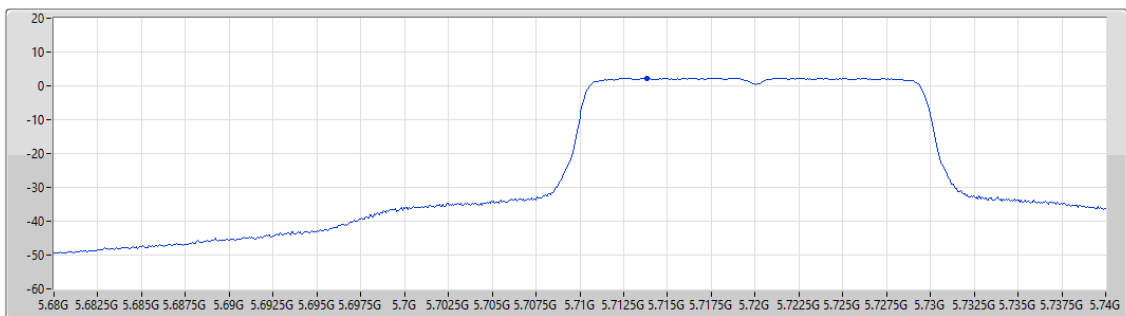
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
2.32	2.32	2.32

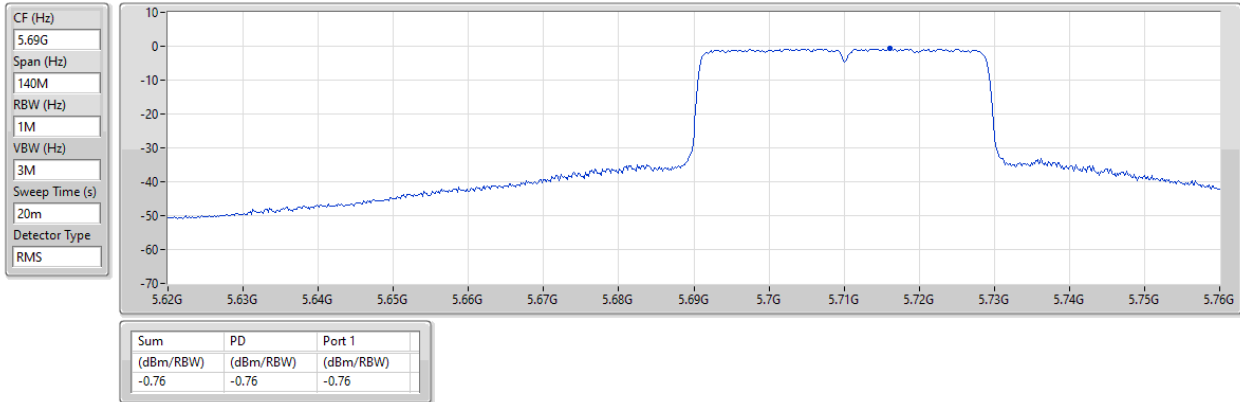


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_1TX

PSD

5710MHz Straddle 5.47-5.725GHz

31/12/2025

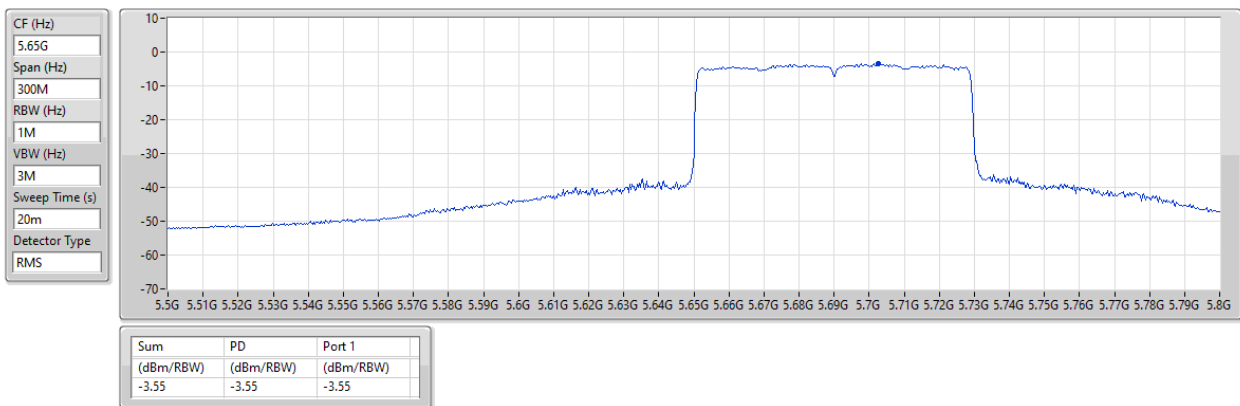


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_1TX

PSD

5690MHz Straddle 5.47-5.725GHz

31/12/2025

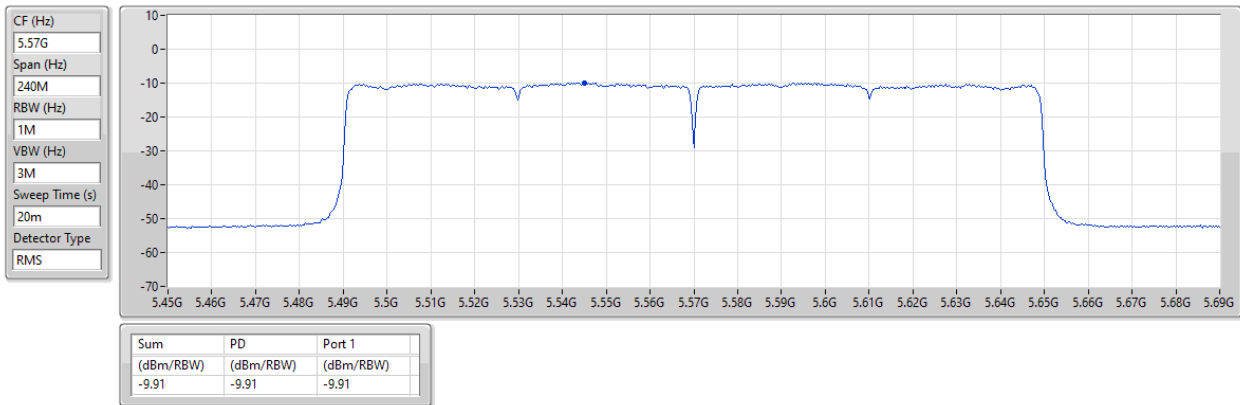


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_1TX

PSD

5570MHz

31/12/2025

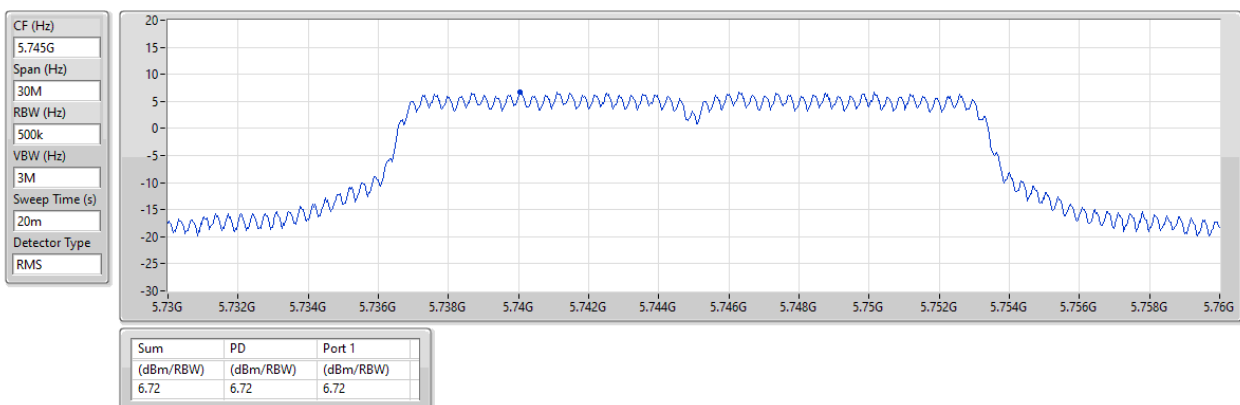


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5745MHz

30/12/2025





5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX

PSD

5745MHz

30/12/2025

CF (Hz)
5.745G

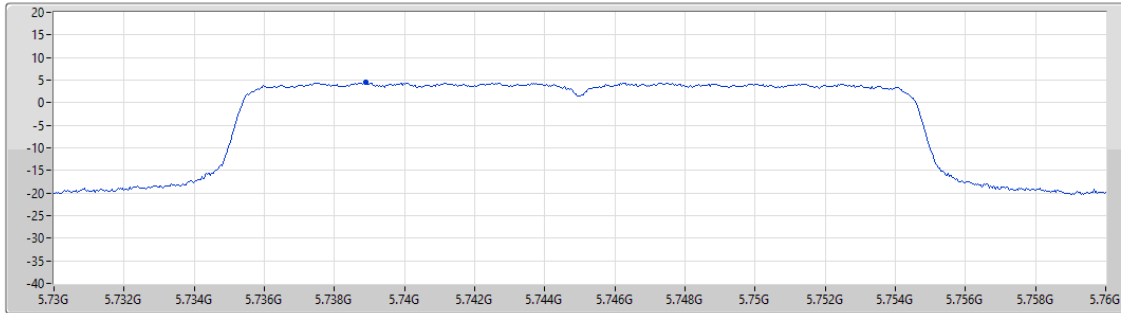
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.43	4.43	4.43

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_1TX

PSD

5755MHz

31/12/2025

CF (Hz)
5.755G

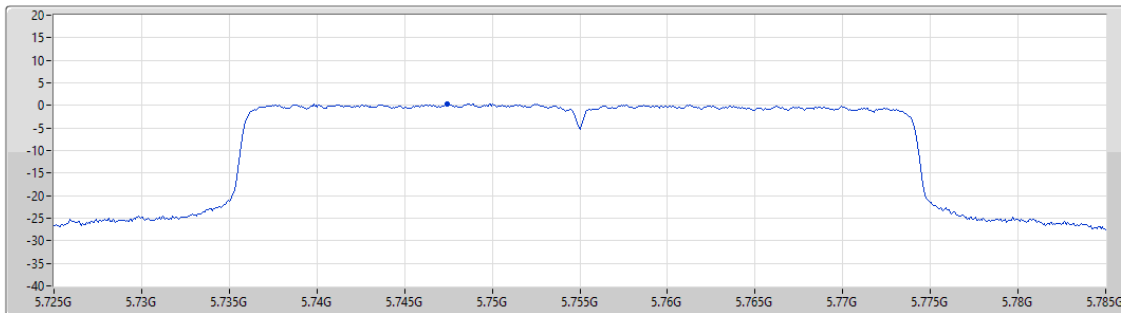
Span (Hz)
60M

RBW (Hz)
500k

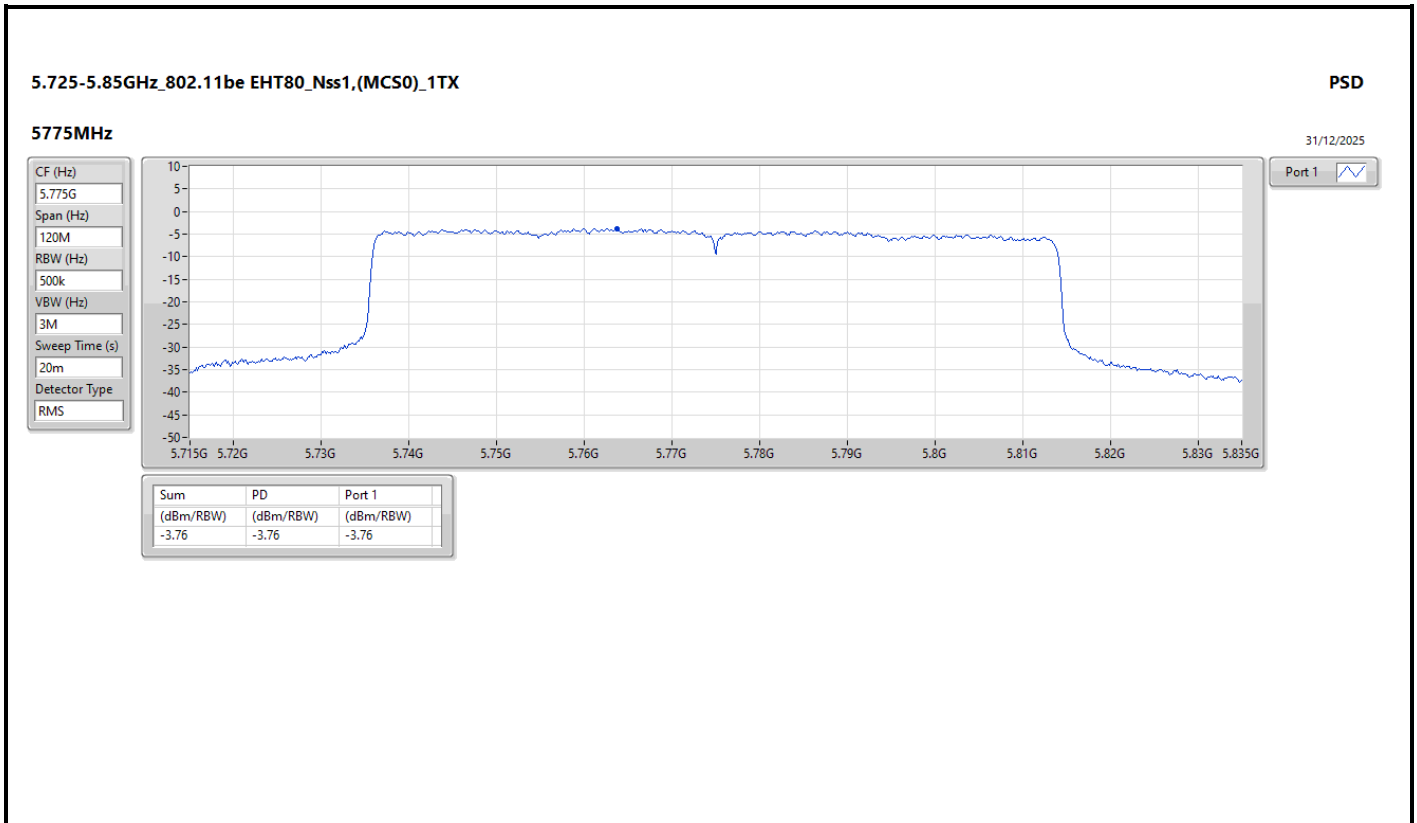
VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.42	0.42	0.42





**PSD_Non-Beamforming_
Radio 2_AIO-HQ17020_Full RU_2T1S_AP5022FX**

Appendix D.52

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	8.80
802.11be EHT20_Nss1,(MCS0)_2TX	8.31
802.11be EHT40_Nss1,(MCS0)_2TX	3.69
802.11be EHT80_Nss1,(MCS0)_2TX	-2.92
802.11be EHT160_Nss1,(MCS0)_2TX	-7.29
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	2.84
802.11be EHT20_Nss1,(MCS0)_2TX	1.96
802.11be EHT40_Nss1,(MCS0)_2TX	-1.09
802.11be EHT80_Nss1,(MCS0)_2TX	-3.99
802.11be EHT160_Nss1,(MCS0)_2TX	-6.59
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	2.76
802.11be EHT20_Nss1,(MCS0)_2TX	2.06
802.11be EHT40_Nss1,(MCS0)_2TX	-0.69
802.11be EHT80_Nss1,(MCS0)_2TX	-3.67
802.11be EHT160_Nss1,(MCS0)_2TX	-7.53
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	8.12
802.11be EHT20_Nss1,(MCS0)_2TX	6.57
802.11be EHT40_Nss1,(MCS0)_2TX	2.35
802.11be EHT80_Nss1,(MCS0)_2TX	-1.30

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



PSD Non-Beamforming
Radio 2_AIO-HQ17020_Full RU_2T1S_AP5022FX

Appendix D.52

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	14.00	4.45	4.74	7.50	9.00
5200MHz	Pass	14.00	4.55	4.53	7.37	9.00
5240MHz	Pass	14.00	6.15	6.00	8.80	9.00
5260MHz	Pass	14.00	0.18	-0.20	2.84	3.00
5300MHz	Pass	14.00	-0.01	-0.16	2.79	3.00
5320MHz	Pass	14.00	-0.10	-0.26	2.72	3.00
5500MHz	Pass	14.00	-0.03	-0.22	2.69	3.00
5580MHz	Pass	14.00	0.19	-0.49	2.76	3.00
5700MHz	Pass	14.00	-0.45	-0.72	2.32	3.00
5720MHz Straddle 5.47-5.725GHz	Pass	14.00	-0.50	-0.49	2.46	3.00
5720MHz Straddle 5.725-5.85GHz	Pass	14.00	-1.45	-1.96	0.98	22.00
5745MHz	Pass	14.00	5.98	5.14	8.12	22.00
5785MHz	Pass	14.00	3.69	3.22	6.32	22.00
5825MHz	Pass	14.00	3.72	3.45	6.36	22.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	14.00	2.91	2.95	5.87	9.00
5200MHz	Pass	14.00	2.95	2.68	5.76	9.00
5240MHz	Pass	14.00	5.34	5.34	8.31	9.00
5260MHz	Pass	14.00	-0.92	-1.36	1.86	3.00
5300MHz	Pass	14.00	-1.07	-1.17	1.78	3.00
5320MHz	Pass	14.00	-0.97	-1.14	1.96	3.00
5500MHz	Pass	14.00	-1.14	-1.54	1.63	3.00
5580MHz	Pass	14.00	-0.68	-1.40	1.90	3.00
5700MHz	Pass	14.00	-2.60	-2.66	0.34	3.00
5720MHz Straddle 5.47-5.725GHz	Pass	14.00	-0.80	-0.89	2.06	3.00
5720MHz Straddle 5.725-5.85GHz	Pass	14.00	-2.38	-2.70	0.38	22.00
5745MHz	Pass	14.00	3.93	3.33	6.57	22.00
5785MHz	Pass	14.00	2.12	1.66	4.87	22.00
5825MHz	Pass	14.00	1.96	1.70	4.79	22.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	14.00	-0.34	-0.18	2.70	9.00
5230MHz	Pass	14.00	0.80	0.63	3.69	9.00
5270MHz	Pass	14.00	-3.91	-4.18	-1.09	3.00
5310MHz	Pass	14.00	-4.04	-4.26	-1.15	3.00
5510MHz	Pass	14.00	-4.00	-4.17	-1.07	3.00
5550MHz	Pass	14.00	-4.06	-4.54	-1.35	3.00
5670MHz	Pass	14.00	-4.05	-3.69	-0.89	3.00
5710MHz Straddle 5.47-5.725GHz	Pass	14.00	-3.69	-3.62	-0.69	3.00
5710MHz Straddle 5.725-5.85GHz	Pass	14.00	-5.41	-5.54	-2.48	22.00
5755MHz	Pass	14.00	-0.49	-0.75	2.35	22.00
5795MHz	Pass	14.00	-1.43	-1.45	1.53	22.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	14.00	-5.78	-5.76	-2.92	9.00
5290MHz	Pass	14.00	-6.67	-7.31	-3.99	3.00
5530MHz	Pass	14.00	-6.74	-7.68	-4.21	3.00
5610MHz	Pass	14.00	-6.96	-6.87	-3.94	3.00
5690MHz Straddle 5.47-5.725GHz	Pass	14.00	-6.90	-6.37	-3.67	3.00
5690MHz Straddle 5.725-5.85GHz	Pass	14.00	-9.10	-8.95	-6.04	22.00
5775MHz	Pass	14.00	-4.01	-4.59	-1.30	22.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	14.00	-10.05	-10.57	-7.29	9.00
5250MHz Straddle 5.25-5.35GHz	Pass	14.00	-9.50	-9.68	-6.59	3.00
5570MHz	Pass	14.00	-9.99	-10.79	-7.53	3.00

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;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5240MHz

02/01/2026

CF (Hz)
5.24G

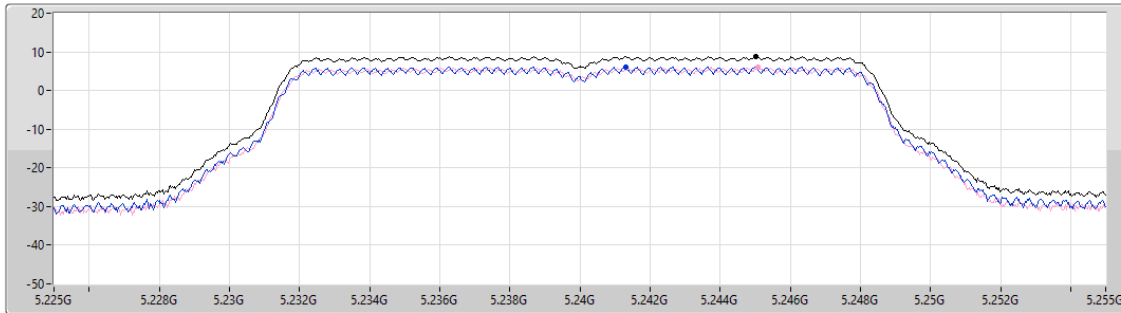
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.80	8.80	6.15	6.00

Sum ☒

Port 1 ☒

Port 2 ☒

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5240MHz

31/12/2025

CF (Hz)
5.24G

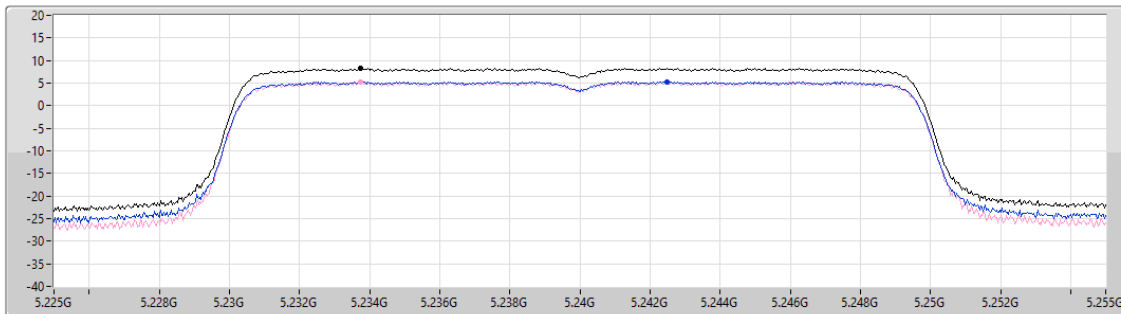
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.31	8.31	5.34	5.34

Sum ☒

Port 1 ☒

Port 2 ☒

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5230MHz

31/12/2025

CF (Hz)
5.23G

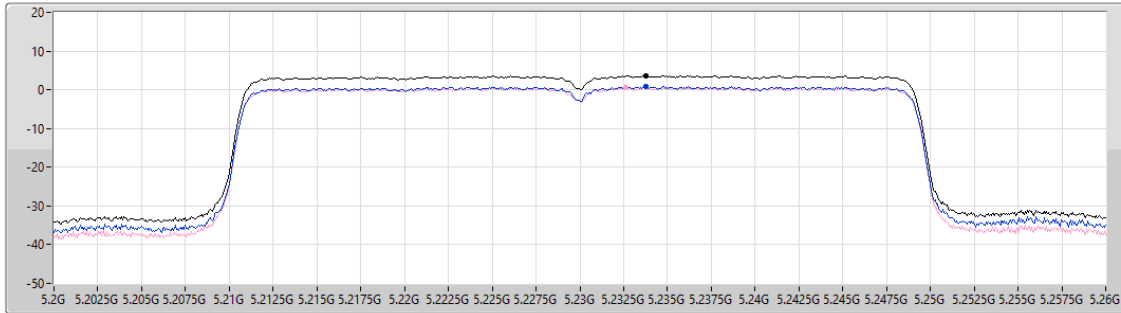
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.69	3.69	0.80	0.63

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5210MHz

31/12/2025

CF (Hz)
5.21G

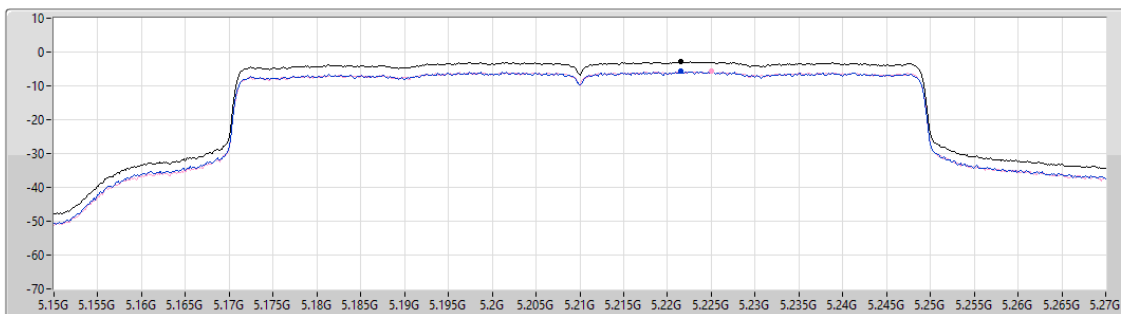
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

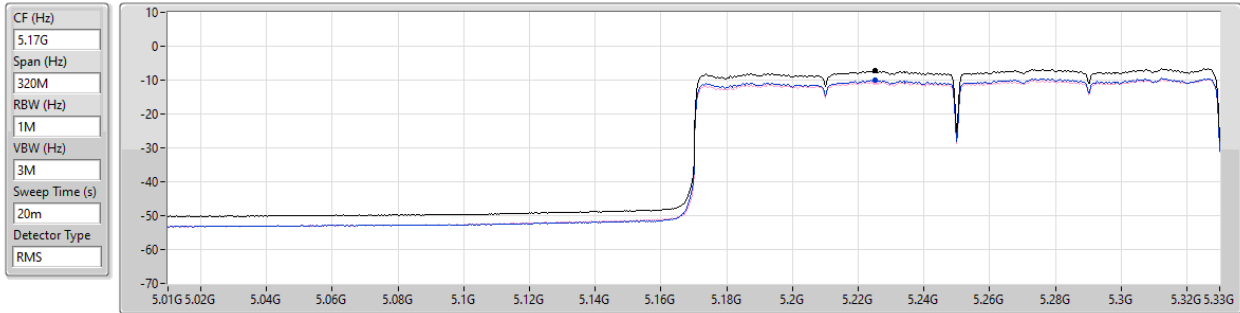
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.92	-2.92	-5.78	-5.76

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

31/12/2025



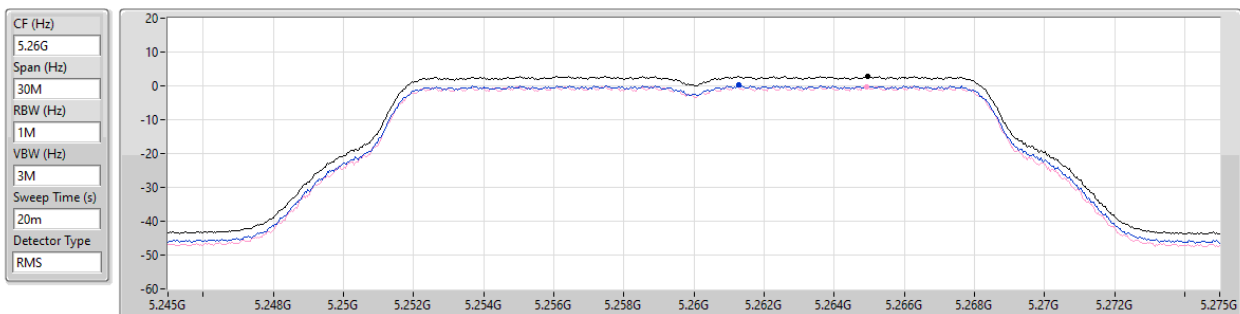
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.29	-7.29	-10.05	-10.57

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5260MHz

31/12/2025



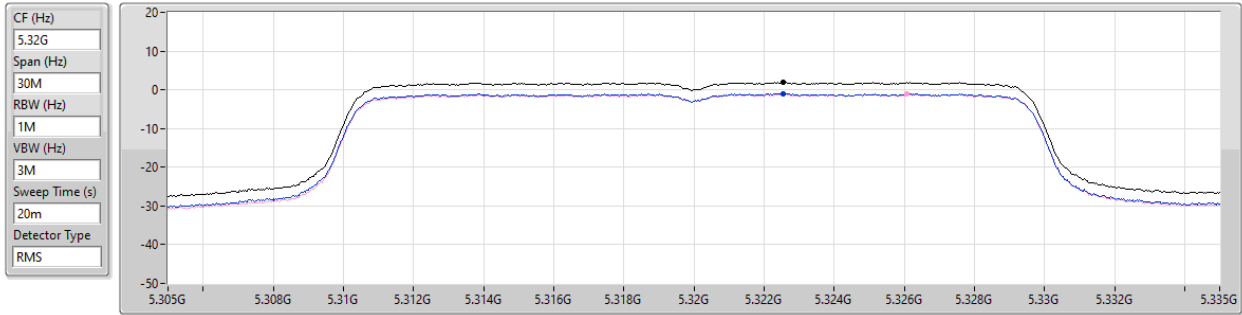
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.84	2.84	0.18	-0.20

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5320MHz

31/12/2025



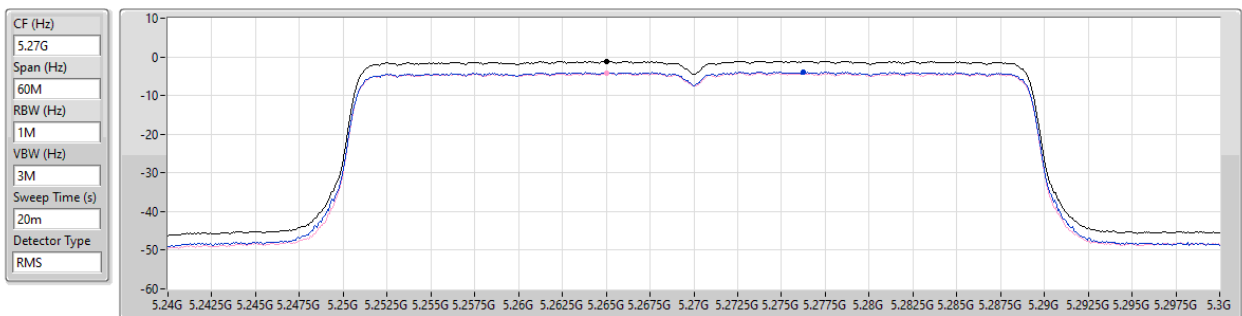
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.96	1.96	-0.97	-1.14

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5270MHz

31/12/2025



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.09	-1.09	-3.91	-4.18

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5290MHz

31/12/2025

CF (Hz)
5.29G

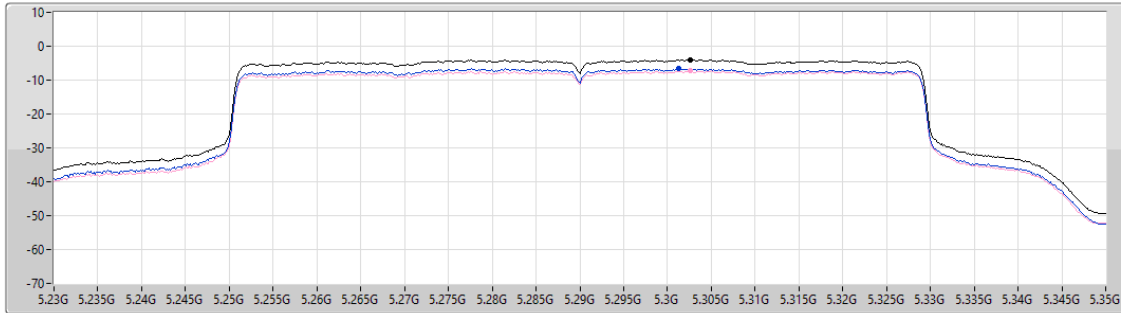
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.99	-3.99	-6.67	-7.31

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

31/12/2025

CF (Hz)
5.33G

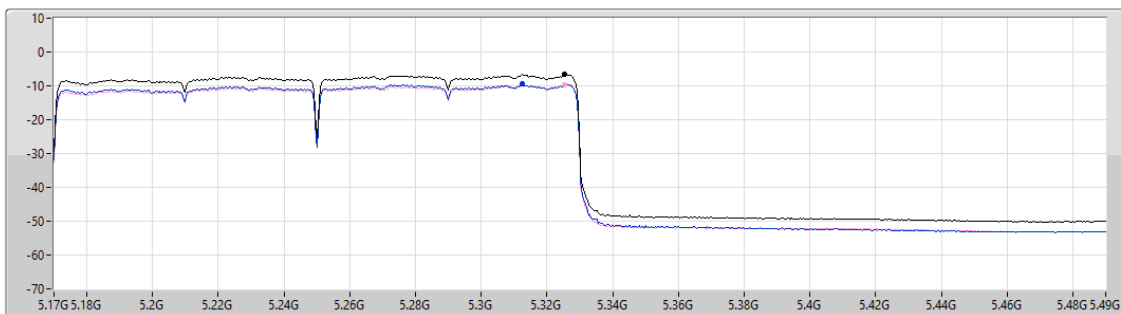
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.59	-6.59	-9.50	-9.68

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5580MHz

31/12/2025

CF (Hz)
5.58G

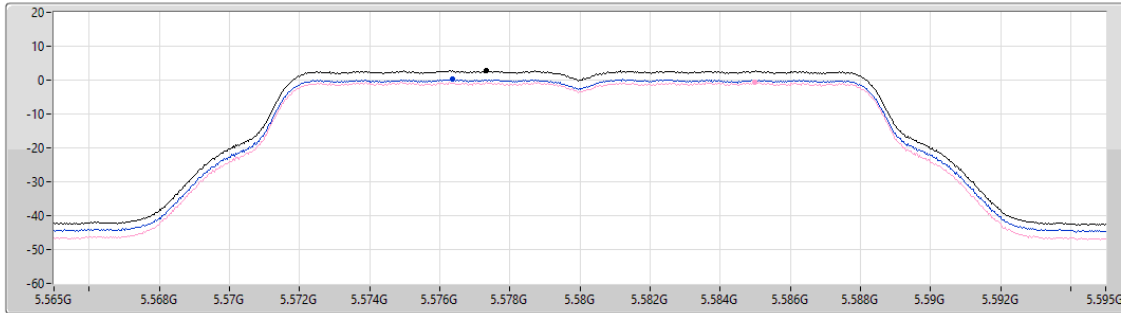
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.76	2.76	0.19	-0.49

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

03/01/2026

CF (Hz)
5.71G

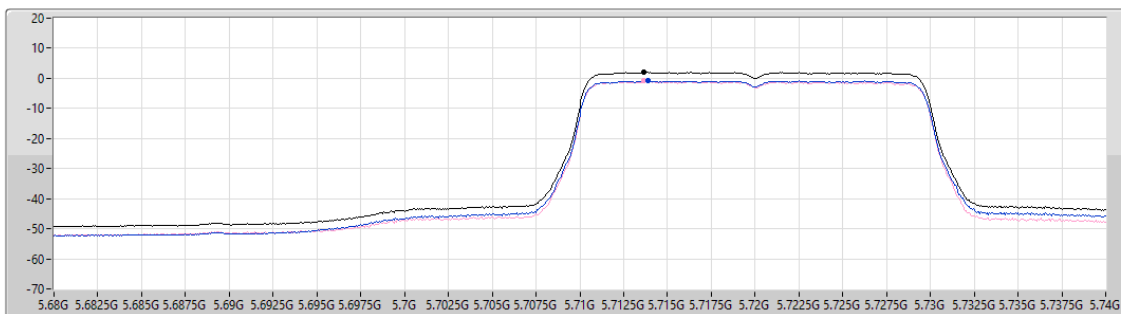
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

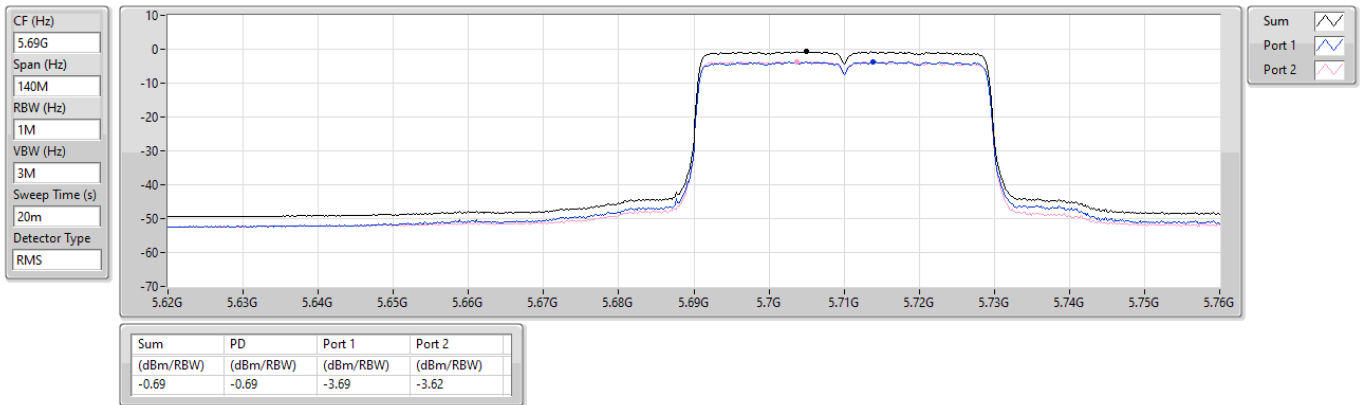
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.06	2.06	-0.80	-0.89

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

31/12/2025

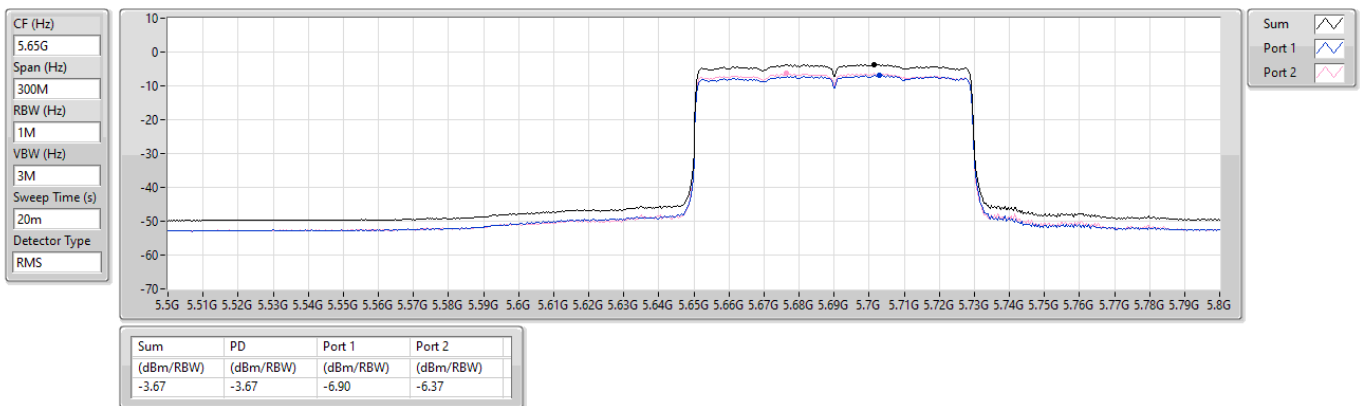


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

31/12/2025



5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

5570MHz

31/12/2025



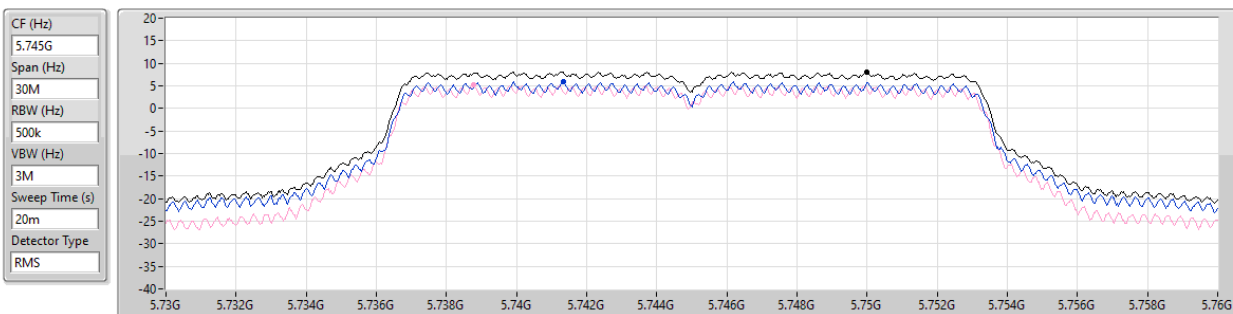
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.53	-7.53	-9.99	-10.79

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5745MHz

02/01/2026



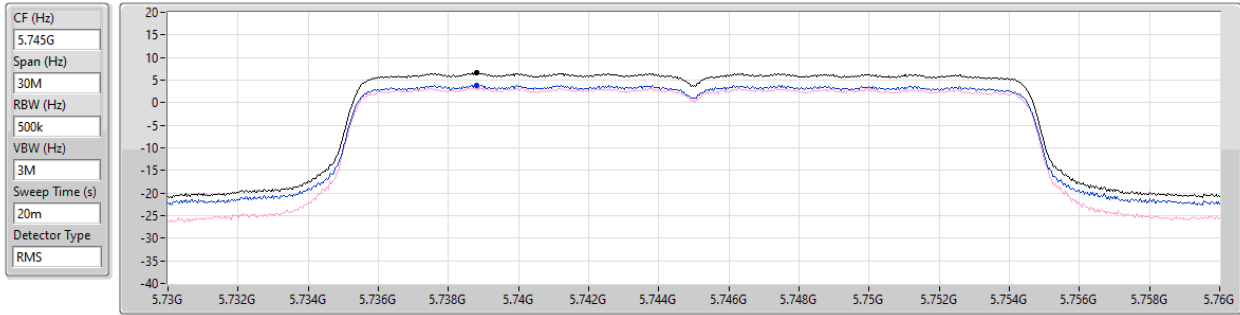
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.12	8.12	5.98	5.14

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5745MHz

31/12/2025



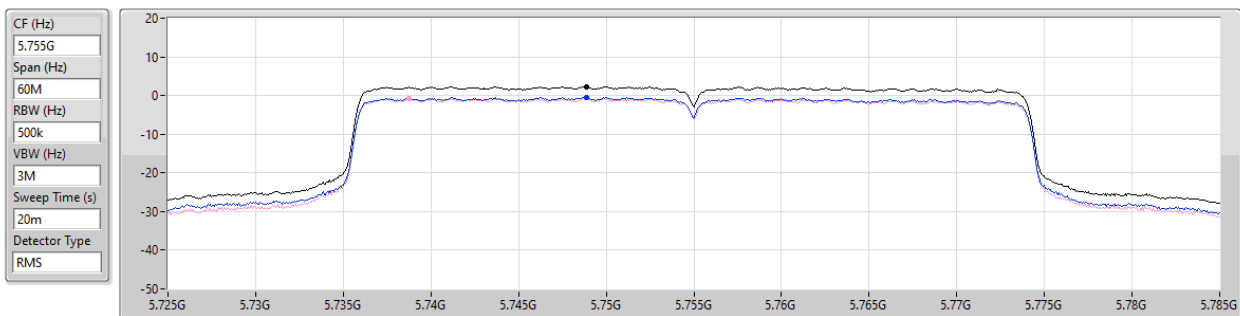
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.57	6.57	3.93	3.33

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

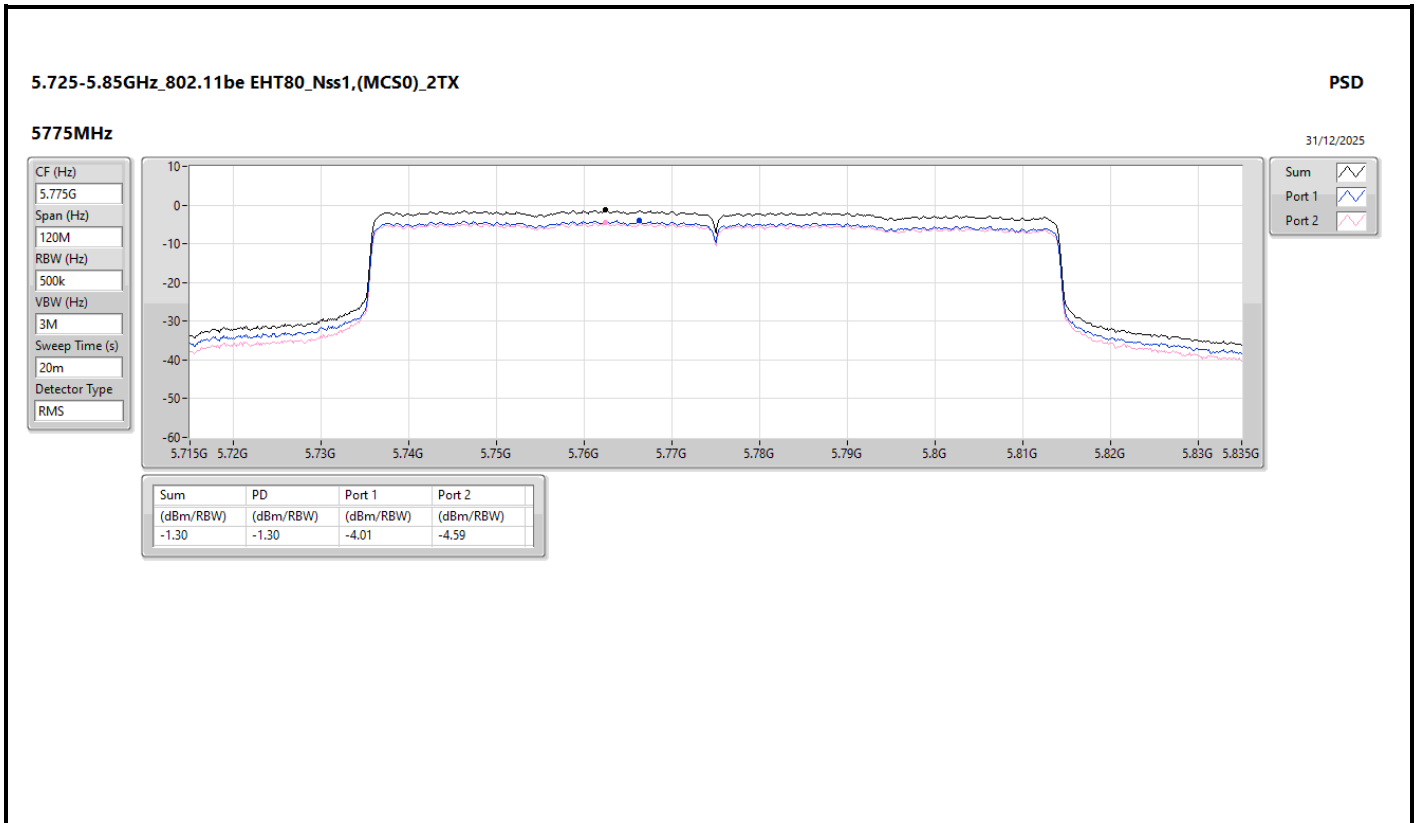
PSD

5755MHz

31/12/2025



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.35	2.35	-0.49	-0.75





**PSD_Non-Beamforming_
Radio 2_AIO-HQ17020_Full RU_2T2S_AP5022FX**

Appendix D.53

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	7.89
802.11be EHT40_Nss2,(MCS0)_2TX	2.71
802.11be EHT80_Nss2,(MCS0)_2TX	-2.62
802.11be EHT160_Nss2,(MCS0)_2TX	-6.64
5.25-5.35GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	1.90
802.11be EHT40_Nss2,(MCS0)_2TX	-1.11
802.11be EHT80_Nss2,(MCS0)_2TX	-4.25
802.11be EHT160_Nss2,(MCS0)_2TX	-5.85
5.47-5.725GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	1.94
802.11be EHT40_Nss2,(MCS0)_2TX	-1.07
802.11be EHT80_Nss2,(MCS0)_2TX	-3.63
802.11be EHT160_Nss2,(MCS0)_2TX	-6.72
5.725-5.85GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	6.95
802.11be EHT40_Nss2,(MCS0)_2TX	3.02
802.11be EHT80_Nss2,(MCS0)_2TX	-1.66

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



**PSD_Non-Beamforming_
Radio 2_AIO-HQ17020_Full RU_2T2S_AP5022FX**

Appendix D.53

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	14.00	2.40	2.13	5.12	9.00
5200MHz	Pass	14.00	3.62	3.21	6.37	9.00
5240MHz	Pass	14.00	5.07	4.96	7.89	9.00
5260MHz	Pass	14.00	-1.01	-1.16	1.90	3.00
5300MHz	Pass	14.00	-1.18	-1.27	1.68	3.00
5320MHz	Pass	14.00	-1.15	-1.13	1.84	3.00
5500MHz	Pass	14.00	-1.04	-1.28	1.77	3.00
5580MHz	Pass	14.00	-0.81	-1.63	1.76	3.00
5700MHz	Pass	14.00	-2.74	-2.70	0.24	3.00
5720MHz Straddle 5.47-5.725GHz	Pass	14.00	-1.30	-0.78	1.94	3.00
5720MHz Straddle 5.725-5.85GHz	Pass	14.00	-2.84	-2.54	0.24	22.00
5745MHz	Pass	14.00	4.22	3.76	6.95	22.00
5785MHz	Pass	14.00	1.99	1.62	4.65	22.00
5825MHz	Pass	14.00	1.98	1.80	4.75	22.00
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	14.00	-0.45	-0.31	2.54	9.00
5230MHz	Pass	14.00	-0.22	-0.39	2.71	9.00
5270MHz	Pass	14.00	-3.76	-4.40	-1.11	3.00
5310MHz	Pass	14.00	-4.04	-4.26	-1.20	3.00
5510MHz	Pass	14.00	-3.93	-4.32	-1.15	3.00
5550MHz	Pass	14.00	-3.78	-4.38	-1.13	3.00
5670MHz	Pass	14.00	-5.02	-3.95	-1.48	3.00
5710MHz Straddle 5.47-5.725GHz	Pass	14.00	-4.16	-3.74	-1.07	3.00
5710MHz Straddle 5.725-5.85GHz	Pass	14.00	-6.56	-5.78	-3.21	22.00
5755MHz	Pass	14.00	0.11	0.09	3.02	22.00
5795MHz	Pass	14.00	-1.41	-1.35	1.49	22.00
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	14.00	-5.60	-5.60	-2.62	9.00
5290MHz	Pass	14.00	-6.76	-7.60	-4.25	3.00
5530MHz	Pass	14.00	-6.53	-7.54	-4.08	3.00
5610MHz	Pass	14.00	-6.88	-6.99	-4.05	3.00
5690MHz Straddle 5.47-5.725GHz	Pass	14.00	-6.85	-6.27	-3.63	3.00
5690MHz Straddle 5.725-5.85GHz	Pass	14.00	-8.94	-8.94	-5.99	22.00
5775MHz	Pass	14.00	-4.24	-4.97	-1.66	22.00
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	14.00	-9.46	-9.75	-6.64	9.00
5250MHz Straddle 5.25-5.35GHz	Pass	14.00	-8.78	-8.89	-5.85	3.00
5570MHz	Pass	14.00	-9.39	-9.89	-6.72	3.00

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;
Inf = There's no restriction for the limit.



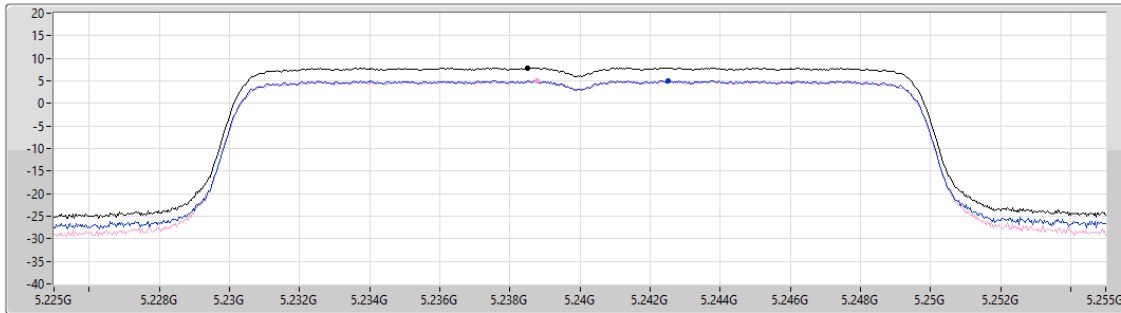
5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5240MHz

31/12/2025

CF (Hz)
5.24G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.89	7.89	5.07	4.96

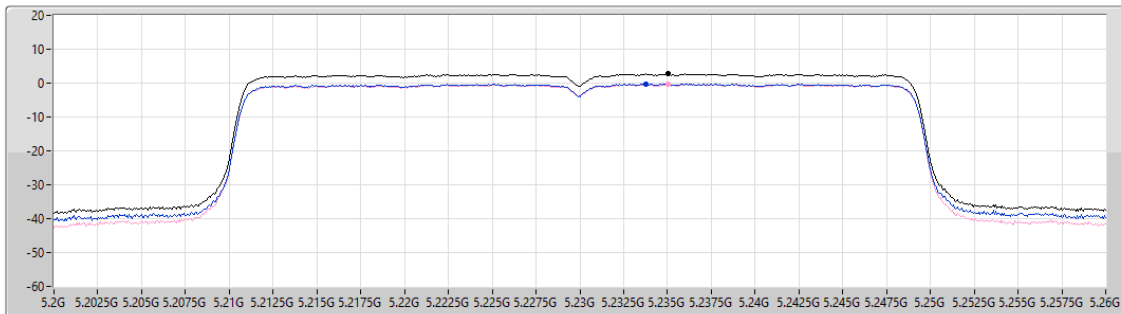
5.15-5.25GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5230MHz

31/12/2025

CF (Hz)
5.23G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



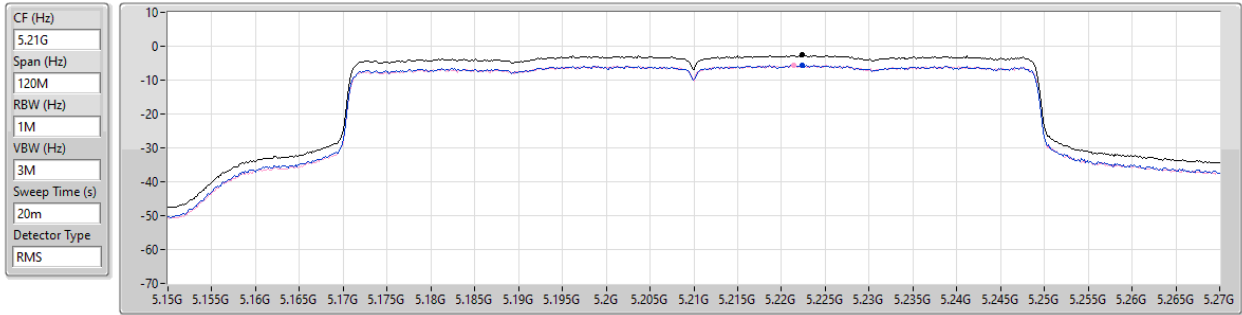
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.71	2.71	-0.22	-0.39

5.15-5.25GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5210MHz

31/12/2025



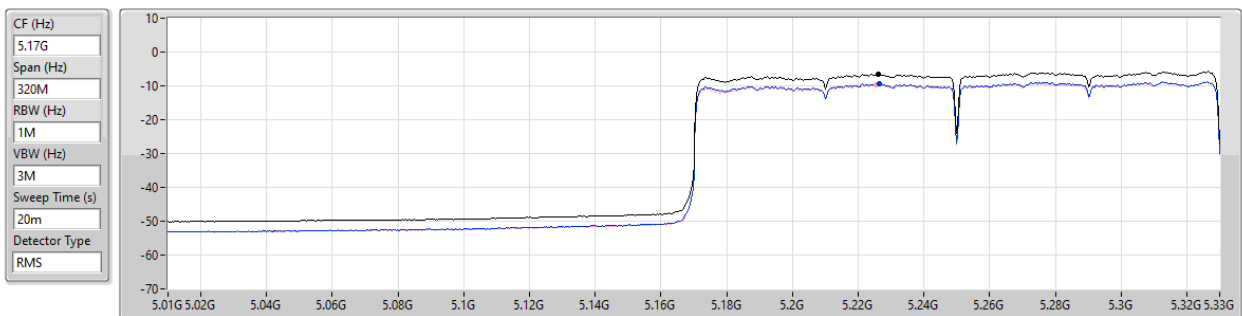
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.62	-2.62	-5.60	-5.60

5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0)_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

04/01/2026



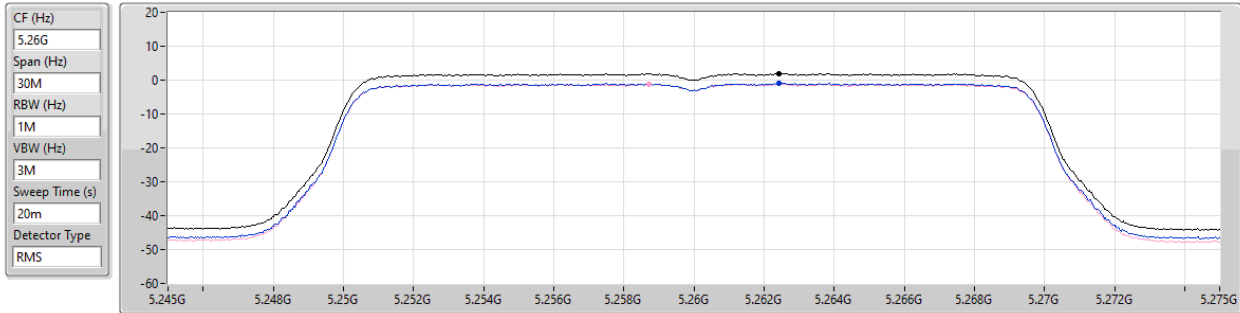
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-6.64	-6.64	-9.46	-9.75

5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5260MHz

31/12/2025



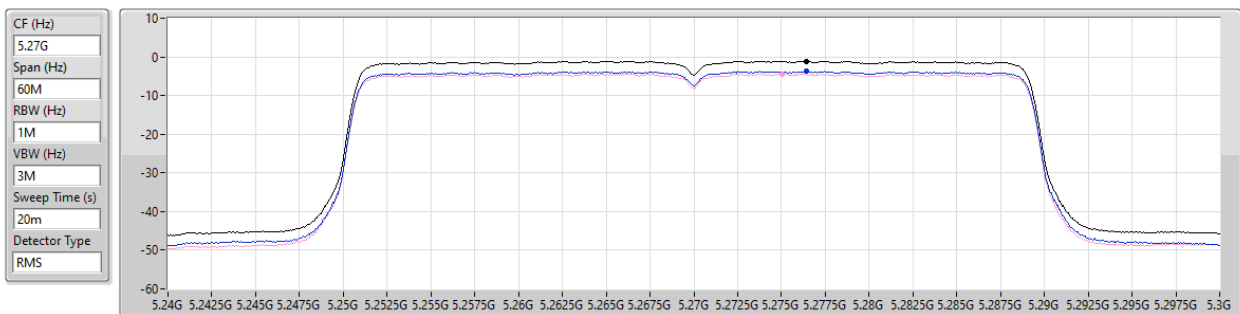
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.90	1.90	-1.01	-1.16

5.25-5.35GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5270MHz

31/12/2025



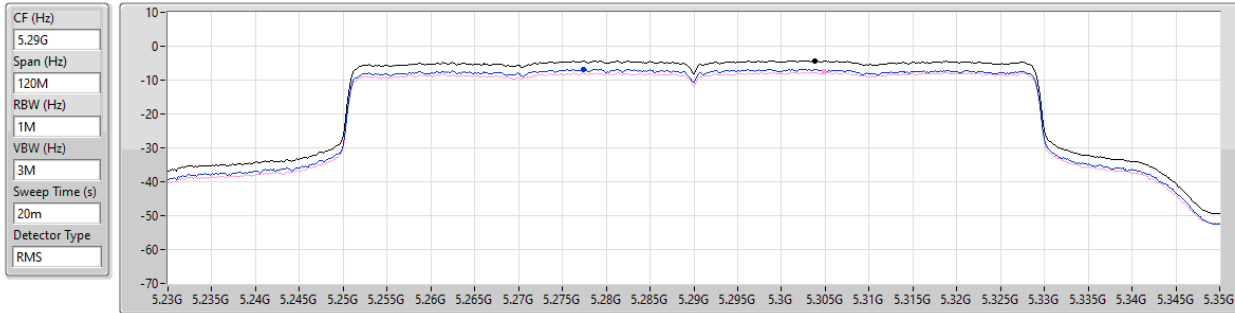
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.11	-1.11	-3.76	-4.40

5.25-5.35GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5290MHz

02/01/2026



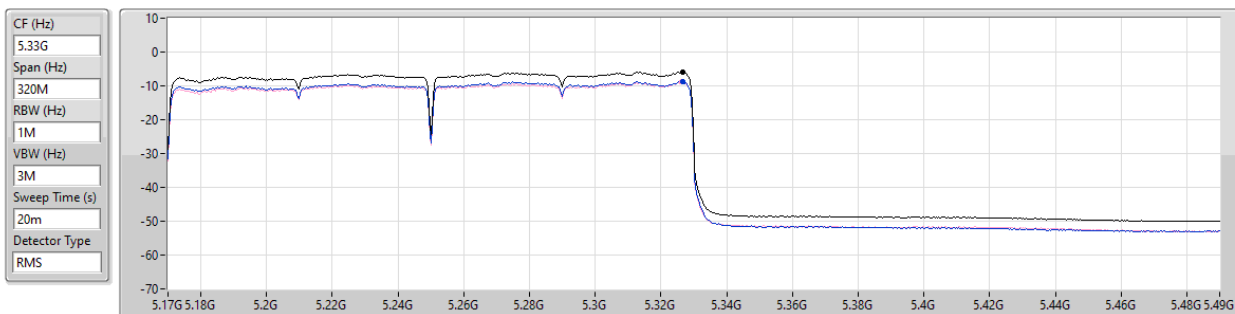
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.25	-4.25	-6.76	-7.60

5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0)_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

04/01/2026



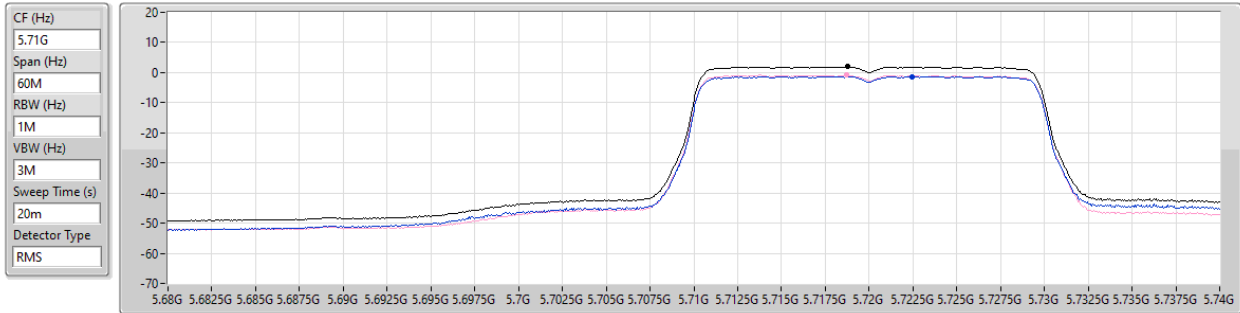
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.85	-5.85	-8.78	-8.89

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

31/12/2025



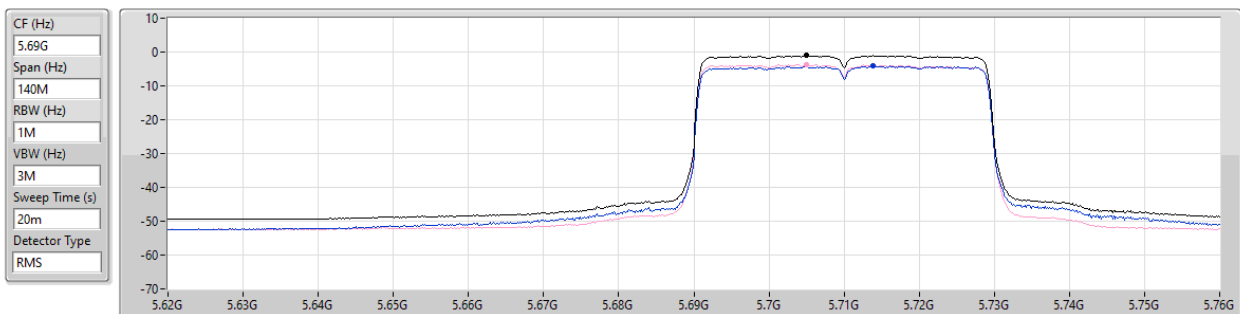
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.94	1.94	-1.30	-0.78

5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

31/12/2025



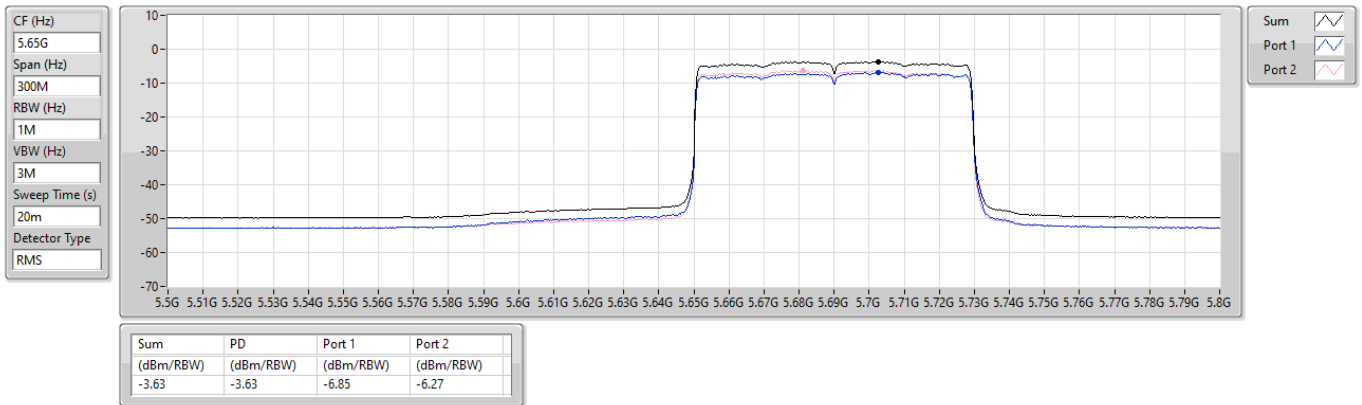
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.07	-1.07	-4.16	-3.74

5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

02/01/2026

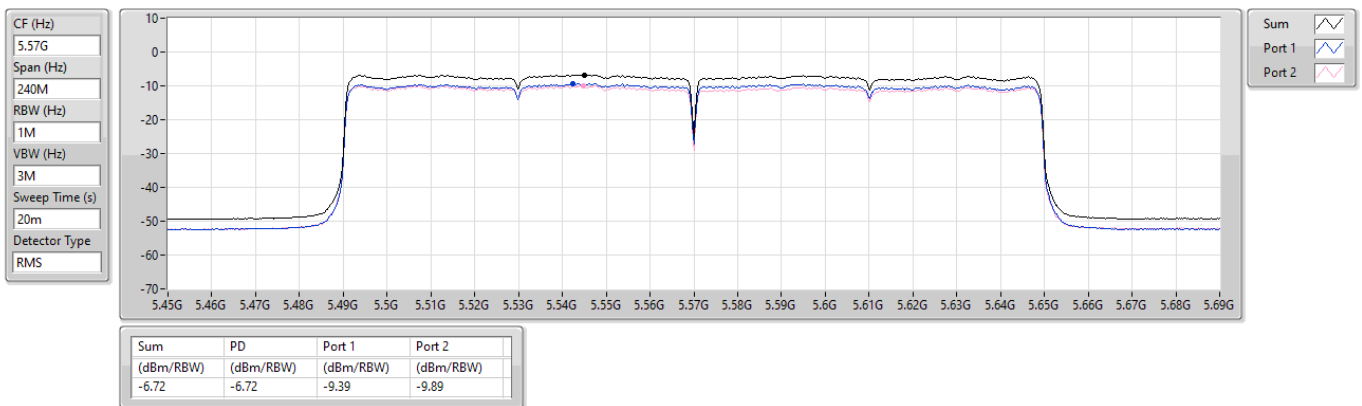


5.47-5.725GHz_802.11be EHT160_Nss2,(MCS0)_2TX

PSD

5570MHz

02/01/2026

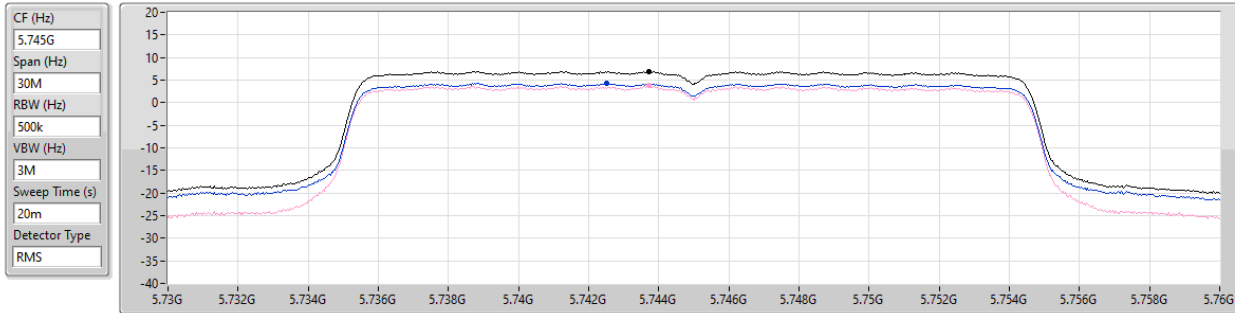


5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5745MHz

03/01/2026



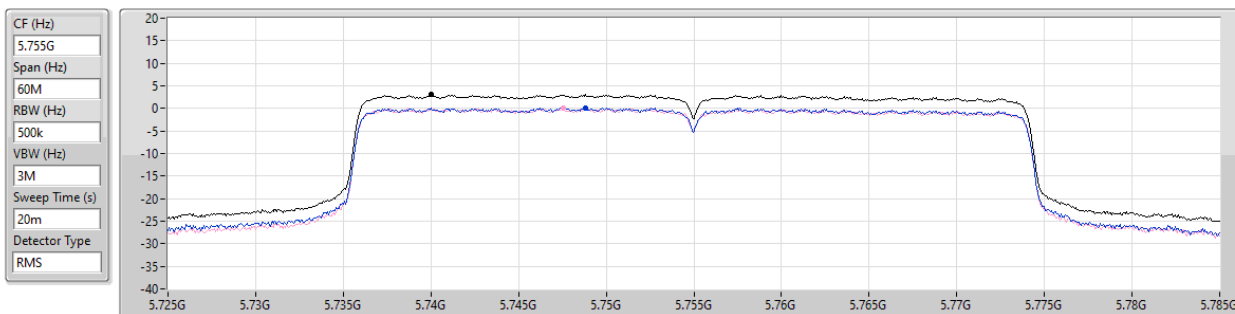
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.95	6.95	4.22	3.76

5.725-5.85GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5755MHz

31/12/2025



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.02	3.02	0.11	0.09



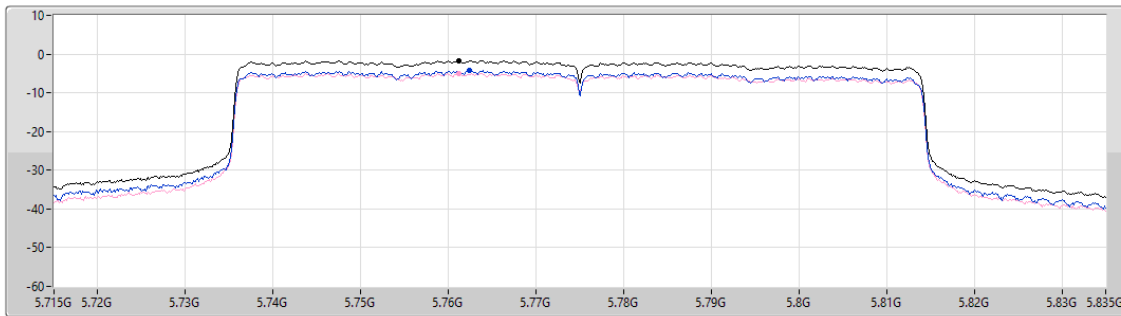
5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5775MHz

31/12/2025

CF (Hz)
5.775G
Span (Hz)
120M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.66	-1.66	-4.24	-4.97



**PSD_Non-Beamforming_
Radio 2_AIO-HQ17020_Full RU_4T1S_AP5022FX**

Appendix D.54

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	5.88
802.11be EHT20_Nss1,(MCS0)_4TX	5.82
802.11be EHT40_Nss1,(MCS0)_4TX	4.92
802.11be EHT80_Nss1,(MCS0)_4TX	-1.66
802.11be EHT160_Nss1,(MCS0)_4TX	-4.96
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	-0.15
802.11be EHT20_Nss1,(MCS0)_4TX	-0.11
802.11be EHT40_Nss1,(MCS0)_4TX	-1.25
802.11be EHT80_Nss1,(MCS0)_4TX	-4.08
802.11be EHT160_Nss1,(MCS0)_4TX	-4.24
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	-0.06
802.11be EHT20_Nss1,(MCS0)_4TX	-0.10
802.11be EHT40_Nss1,(MCS0)_4TX	-0.68
802.11be EHT80_Nss1,(MCS0)_4TX	-3.72
802.11be EHT160_Nss1,(MCS0)_4TX	-7.01
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	7.90
802.11be EHT20_Nss1,(MCS0)_4TX	6.81
802.11be EHT40_Nss1,(MCS0)_4TX	3.77
802.11be EHT80_Nss1,(MCS0)_4TX	1.21

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



PSD Non-Beamforming
Radio 2_AIO-HQ17020_Full RU_4T1S_AP5022FX

Appendix D.54

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	17.01	0.47	0.50	-0.19	-0.48	5.70	5.99
5200MHz	Pass	17.01	0.65	0.79	0.05	-0.51	5.82	5.99
5240MHz	Pass	17.01	0.94	0.10	0.07	-0.46	5.88	5.99
5260MHz	Pass	17.01	-6.12	-6.32	-6.02	-5.85	-0.27	-0.01
5300MHz	Pass	17.01	-5.81	-5.91	-5.56	-8.37	-0.42	-0.01
5320MHz	Pass	17.01	-5.33	-5.66	-5.84	-7.16	-0.15	-0.01
5500MHz	Pass	17.01	-5.39	-6.23	-5.74	-6.17	-0.06	-0.01
5580MHz	Pass	17.01	-5.75	-5.99	-5.90	-6.04	-0.09	-0.01
5700MHz	Pass	17.01	-4.96	-5.84	-5.75	-6.95	-0.11	-0.01
5720MHz Straddle 5.47-5.725GHz	Pass	17.01	-5.58	-6.20	-6.13	-6.86	-0.47	-0.01
5720MHz Straddle 5.725-5.85GHz	Pass	17.01	-7.13	-7.49	-7.84	-7.71	-1.64	18.99
5745MHz	Pass	17.01	2.90	1.88	1.71	2.20	7.86	18.99
5785MHz	Pass	17.01	2.16	2.43	1.28	2.37	7.90	18.99
5825MHz	Pass	17.01	2.62	2.15	1.41	2.20	7.65	18.99
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	17.01	-0.05	-0.09	-0.10	-0.30	5.77	5.99
5200MHz	Pass	17.01	0.12	-0.30	-0.09	-0.33	5.78	5.99
5240MHz	Pass	17.01	0.03	-0.09	-0.09	-0.34	5.82	5.99
5260MHz	Pass	17.01	-5.91	-6.53	-6.00	-6.11	-0.17	-0.01
5300MHz	Pass	17.01	-6.13	-6.10	-5.82	-6.23	-0.11	-0.01
5320MHz	Pass	17.01	-6.33	-6.13	-5.92	-6.41	-0.26	-0.01
5500MHz	Pass	17.01	-5.96	-6.35	-6.45	-5.80	-0.20	-0.01
5580MHz	Pass	17.01	-5.82	-6.62	-6.06	-5.66	-0.10	-0.01
5700MHz	Pass	17.01	-5.82	-5.80	-5.94	-6.66	-0.15	-0.01
5720MHz Straddle 5.47-5.725GHz	Pass	17.01	-5.58	-6.29	-5.78	-6.62	-0.12	-0.01
5720MHz Straddle 5.725-5.85GHz	Pass	17.01	-7.61	-7.93	-7.21	-7.92	-1.80	18.99
5745MHz	Pass	17.01	1.09	0.36	0.64	0.81	6.63	18.99
5785MHz	Pass	17.01	1.31	0.59	0.31	1.35	6.81	18.99
5825MHz	Pass	17.01	1.16	0.95	0.08	1.44	6.78	18.99
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	17.01	-2.09	-2.51	-2.29	-2.10	3.63	5.99
5230MHz	Pass	17.01	-0.87	-1.20	-1.05	-0.85	4.92	5.99
5270MHz	Pass	17.01	-7.02	-7.67	-7.23	-6.95	-1.25	-0.01
5310MHz	Pass	17.01	-7.36	-7.49	-7.20	-7.42	-1.45	-0.01
5510MHz	Pass	17.01	-7.01	-7.25	-7.56	-6.86	-1.26	-0.01
5550MHz	Pass	17.01	-6.99	-7.51	-7.36	-6.66	-1.19	-0.01
5670MHz	Pass	17.01	-7.16	-6.69	-6.99	-7.27	-1.10	-0.01
5710MHz Straddle 5.47-5.725GHz	Pass	17.01	-6.39	-6.71	-6.31	-6.64	-0.68	-0.01
5710MHz Straddle 5.725-5.85GHz	Pass	17.01	-8.16	-8.80	-8.22	-8.11	-2.47	18.99
5755MHz	Pass	17.01	-2.32	-2.57	-1.92	-1.91	3.73	18.99
5795MHz	Pass	17.01	-2.27	-2.23	-2.25	-1.57	3.77	18.99
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	17.01	-7.50	-7.92	-7.71	-7.04	-1.66	5.99
5290MHz	Pass	17.01	-9.52	-10.50	-10.22	-9.77	-4.08	-0.01
5530MHz	Pass	17.01	-9.61	-10.54	-10.47	-9.58	-4.09	-0.01
5610MHz	Pass	17.01	-9.72	-10.07	-9.83	-9.60	-3.91	-0.01
5690MHz Straddle 5.47-5.725GHz	Pass	17.01	-9.60	-9.46	-9.46	-10.03	-3.72	-0.01
5690MHz Straddle 5.725-5.85GHz	Pass	17.01	-11.65	-11.95	-12.00	-12.08	-5.98	18.99
5775MHz	Pass	17.01	-4.35	-4.90	-4.94	-4.41	1.21	18.99
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	17.01	-10.73	-11.18	-11.06	-10.68	-4.96	5.99
5250MHz Straddle 5.25-5.35GHz	Pass	17.01	-10.12	-10.20	-10.25	-9.78	-4.24	-0.01
5570MHz	Pass	17.01	-12.47	-13.41	-12.94	-12.83	-7.01	-0.01

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;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5240MHz

02/01/2026

CF (Hz)
5.24G

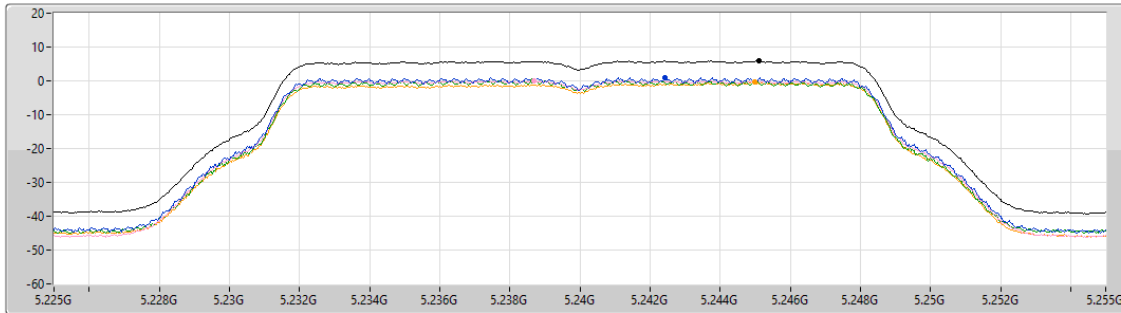
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.88	5.88	0.94	0.10	0.07	-0.46

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5240MHz

02/01/2026

CF (Hz)
5.24G

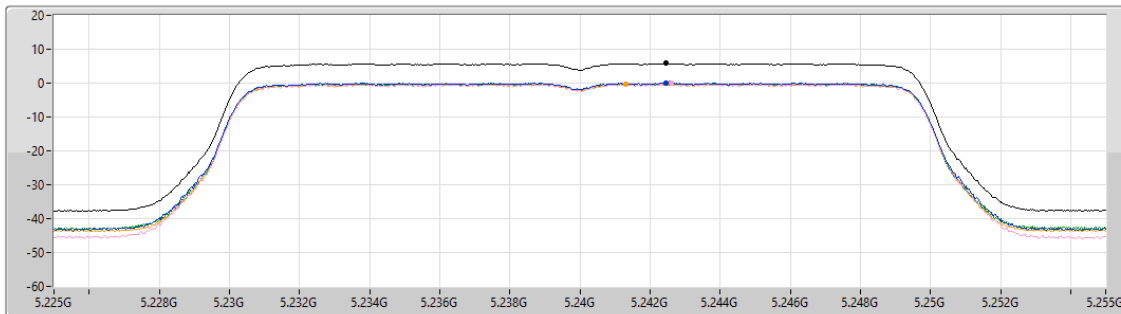
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

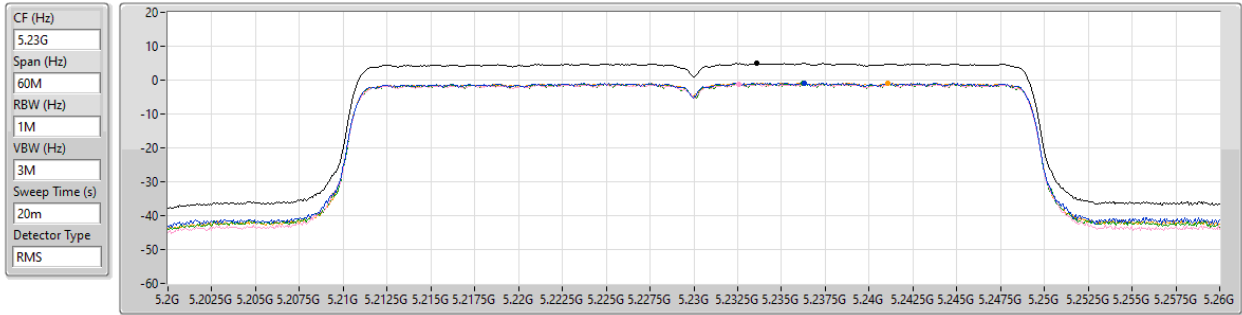
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.82	5.82	0.03	-0.09	-0.09	-0.34

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5230MHz

31/12/2025



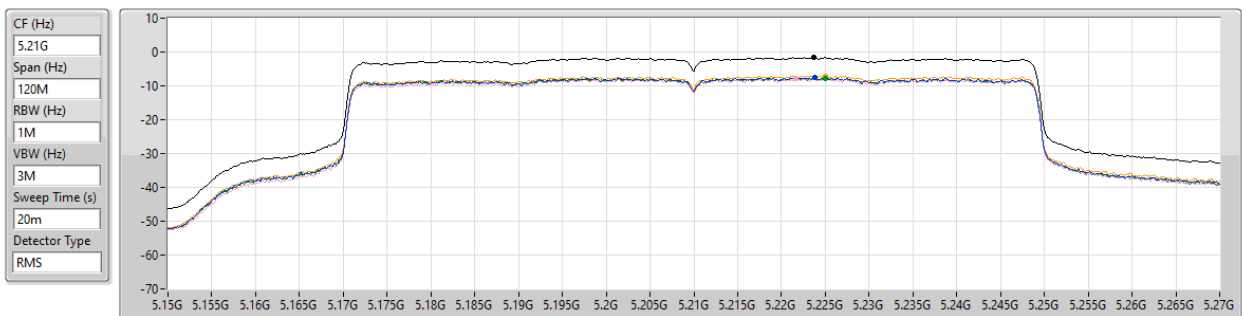
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.92	4.92	-0.87	-1.20	-1.05	-0.85

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5210MHz

31/12/2025



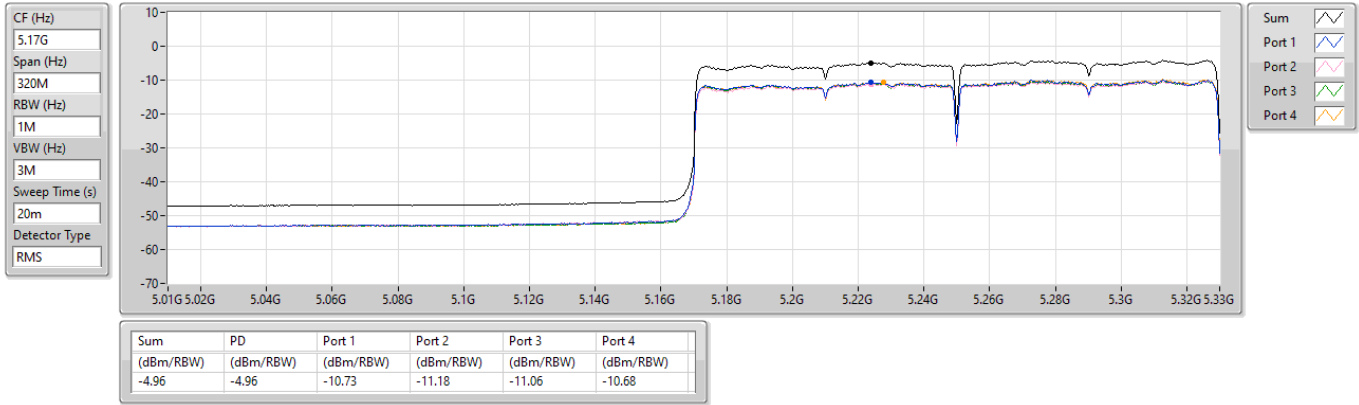
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.66	-1.66	-7.50	-7.92	-7.71	-7.04

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

04/01/2026

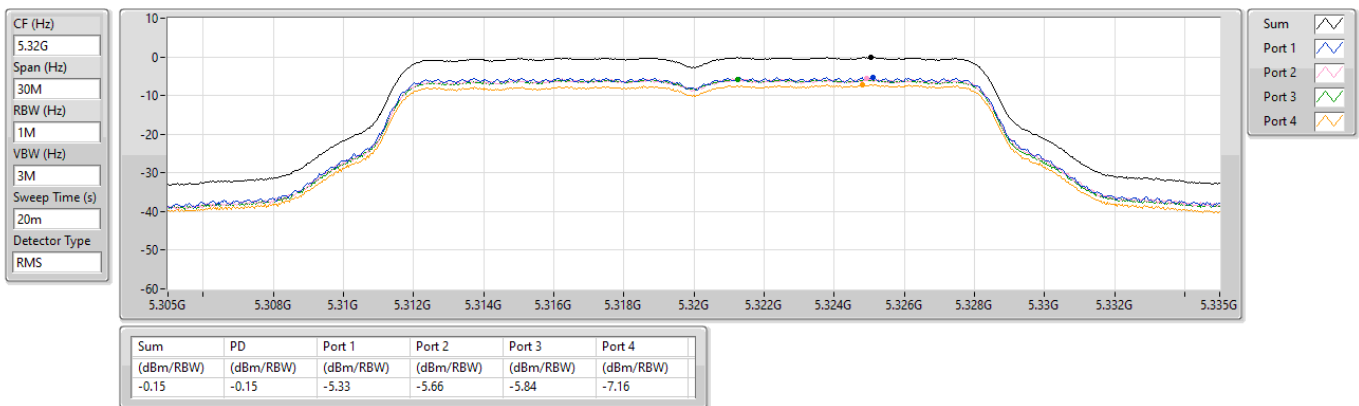


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5320MHz

02/01/2026



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5300MHz

02/01/2026

CF (Hz)
5.3G

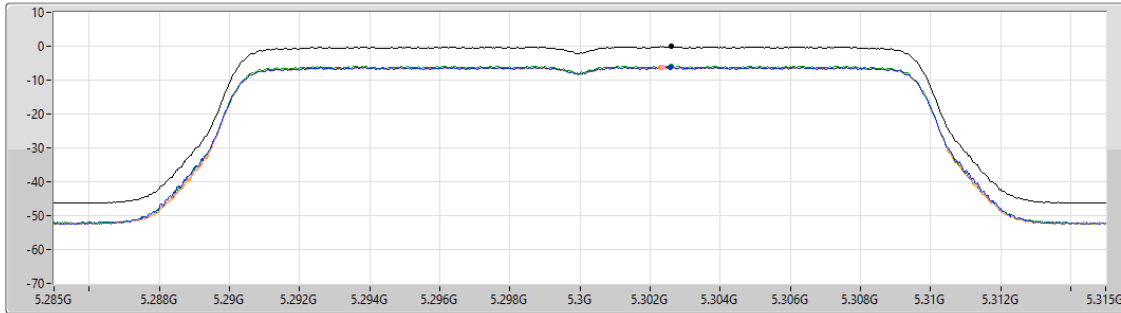
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.11	-0.11	-6.13	-6.10	-5.82	-6.23

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5270MHz

02/01/2026

CF (Hz)
5.27G

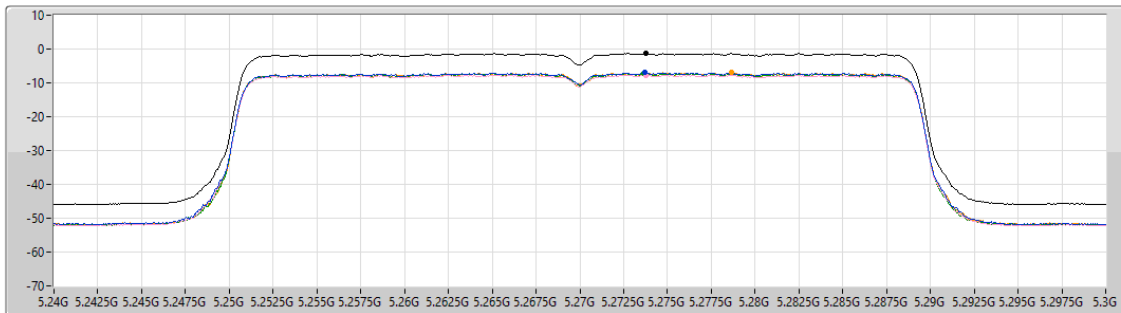
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.25	-1.25	-7.02	-7.67	-7.23	-6.95

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5290MHz

02/01/2026

CF (Hz)
5.29G

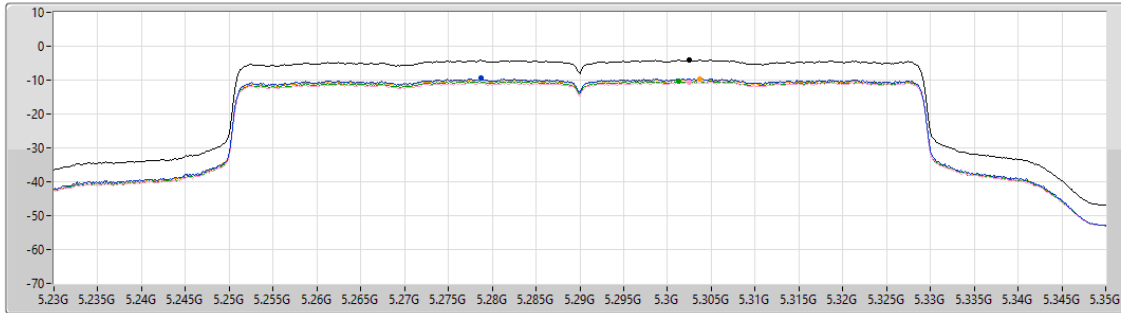
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.08	-4.08	-9.52	-10.50	-10.22	-9.77

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

04/01/2026

CF (Hz)
5.33G

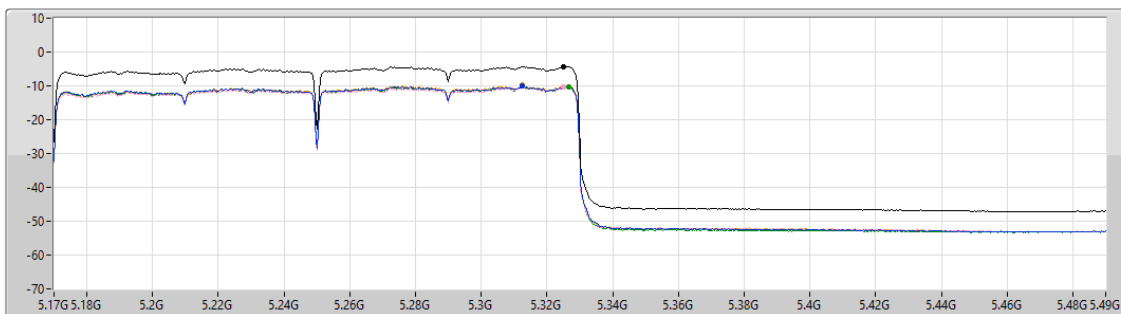
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

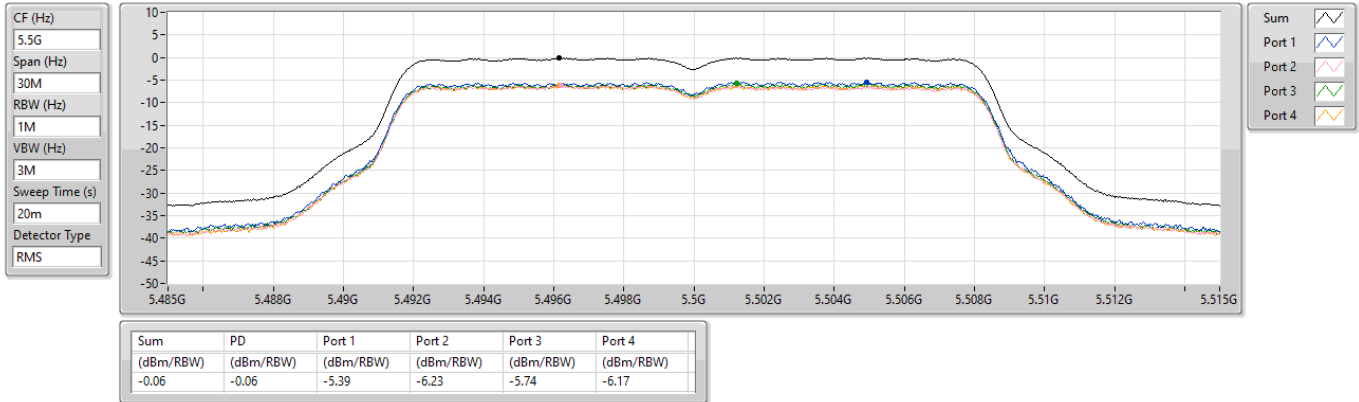
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.24	-4.24	-10.12	-10.20	-10.25	-9.78

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5500MHz

02/01/2026

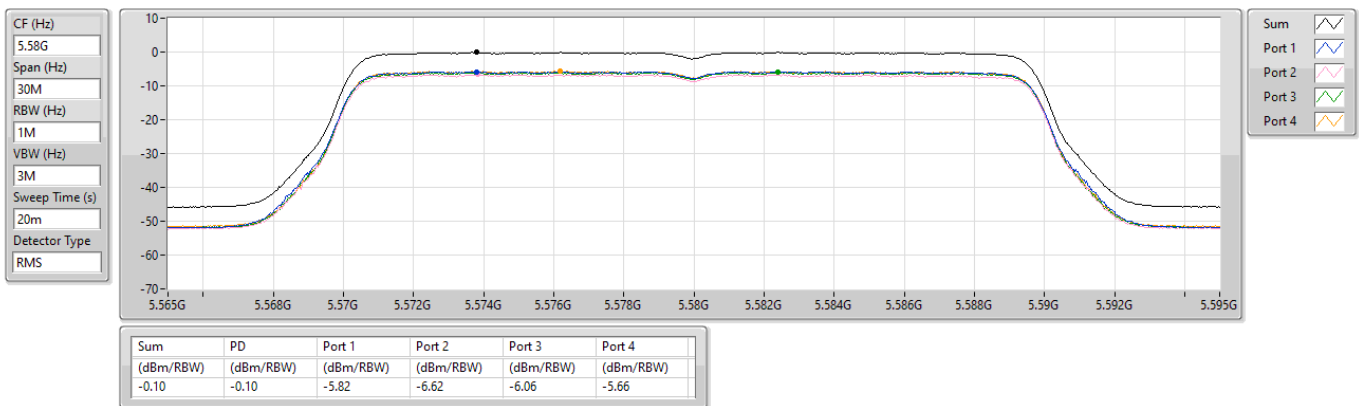


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5580MHz

02/01/2026

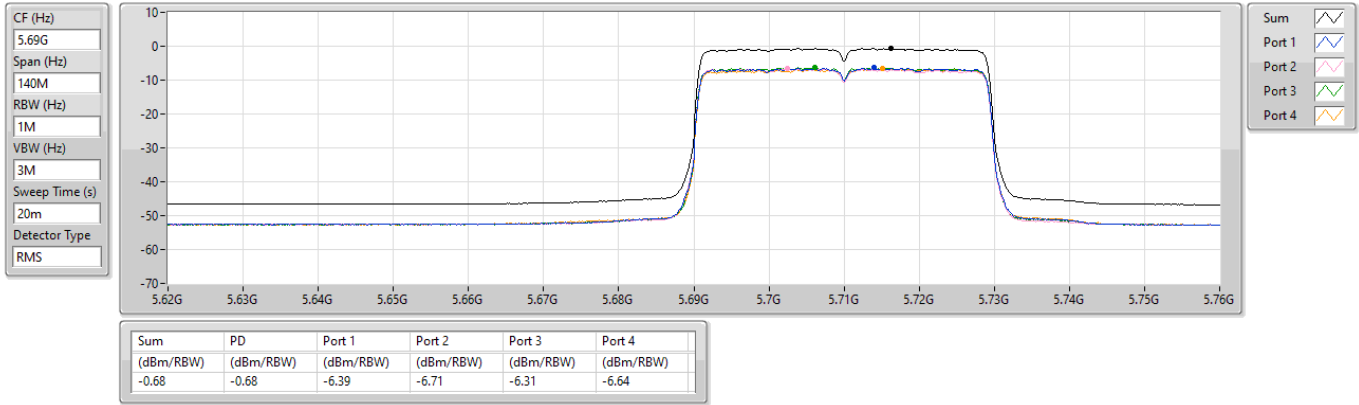


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

02/01/2026

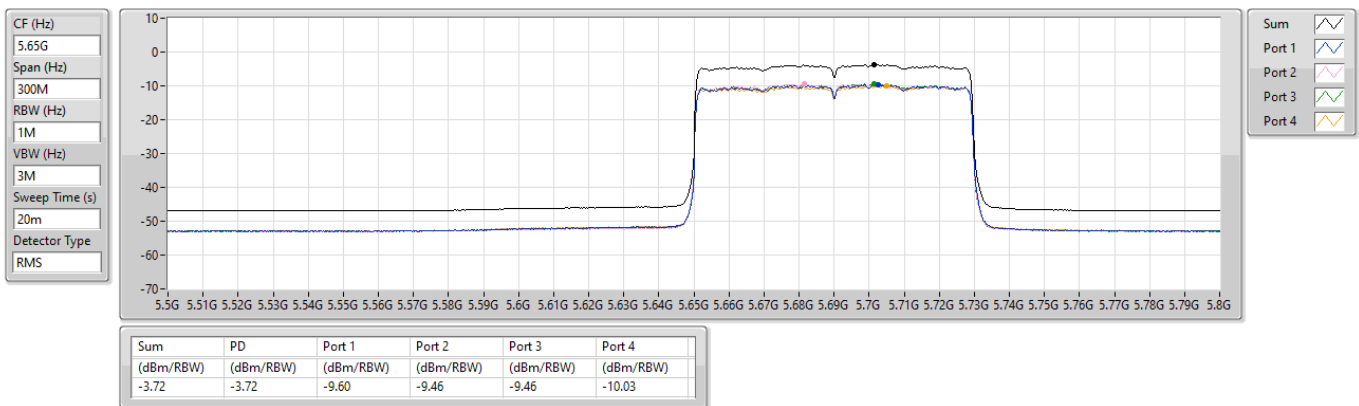


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

02/01/2026

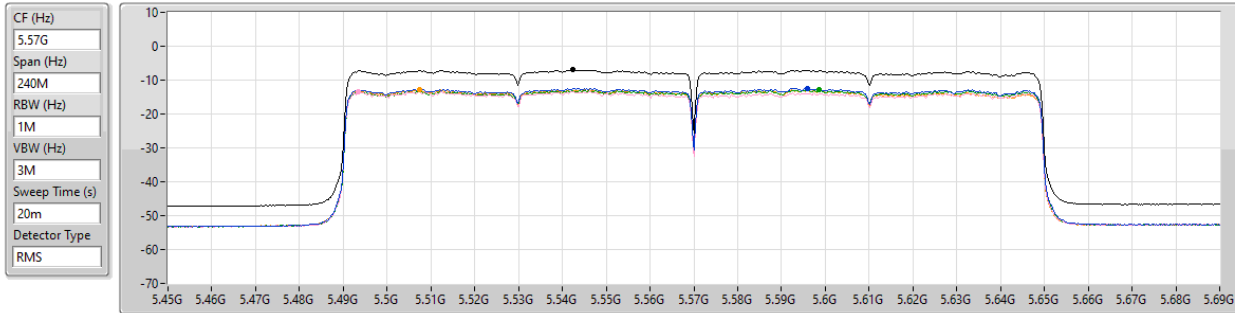


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

5570MHz

02/01/2026



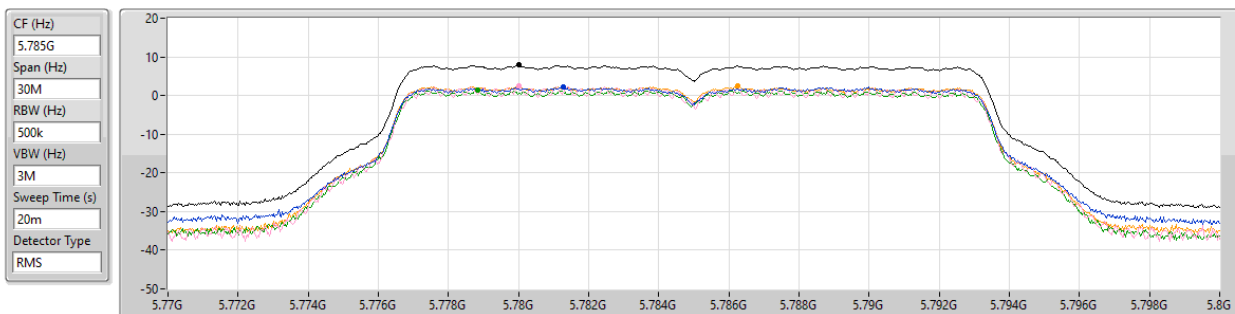
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.01	-7.01	-12.47	-13.41	-12.94	-12.83

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5785MHz

03/01/2026



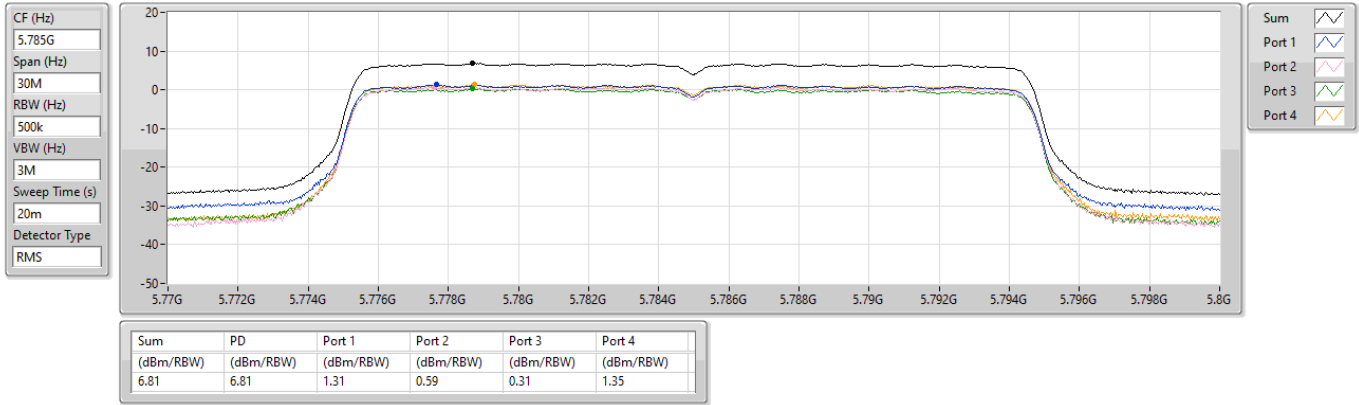
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.90	7.90	2.16	2.43	1.28	2.37

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5785MHz

03/01/2026

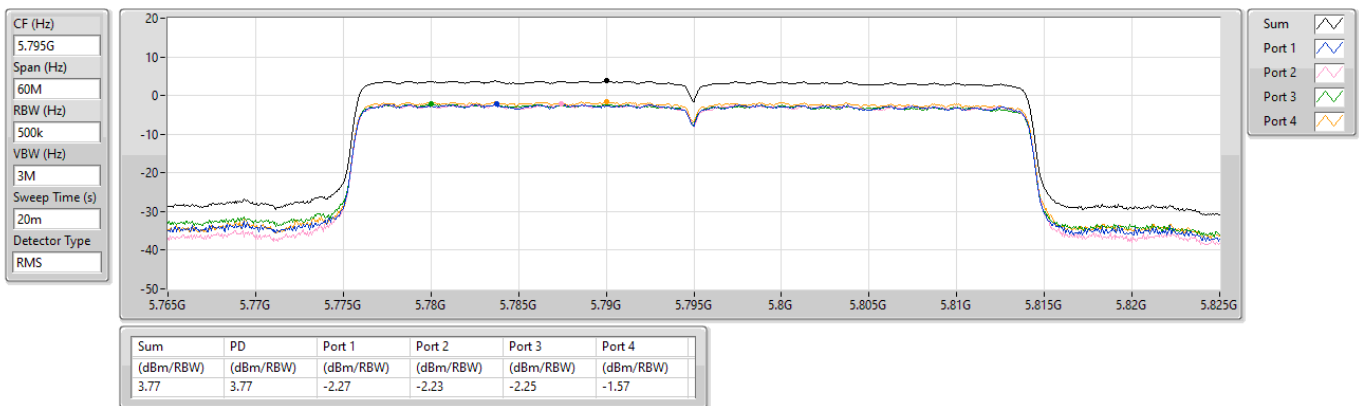


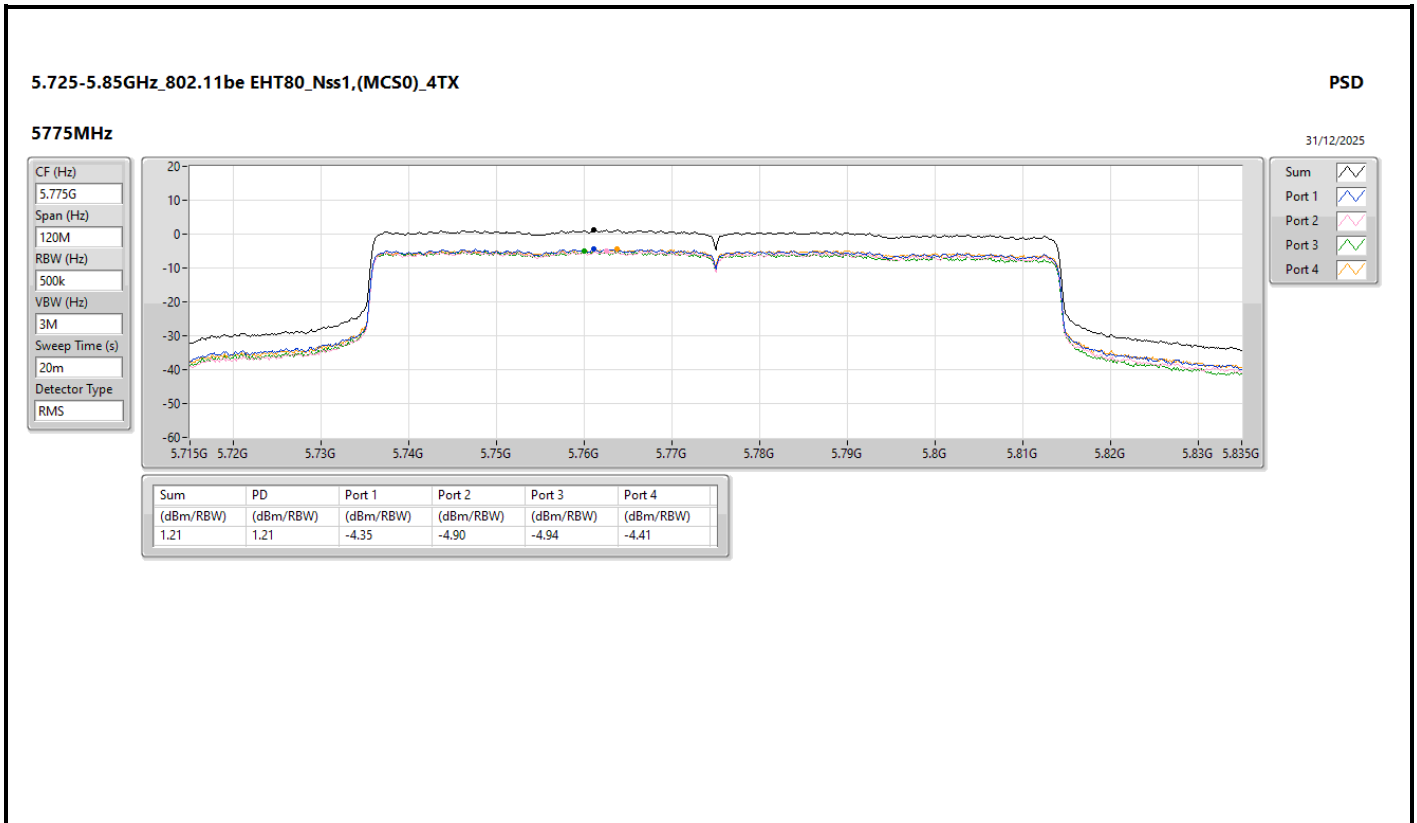
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5795MHz

02/01/2026







**PSD_Non-Beamforming_
Radio 2_AIO-HQ17020_Full RU_4T4S_AP5022FX**

Appendix D.55

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT20_Nss4,(MCS0)_4TX	8.30
802.11be EHT40_Nss4,(MCS0)_4TX	5.44
802.11be EHT80_Nss4,(MCS0)_4TX	-0.38
802.11be EHT160_Nss4,(MCS0)_4TX	-5.79
5.25-5.35GHz	-
802.11be EHT20_Nss4,(MCS0)_4TX	1.83
802.11be EHT40_Nss4,(MCS0)_4TX	-1.17
802.11be EHT80_Nss4,(MCS0)_4TX	-4.05
802.11be EHT160_Nss4,(MCS0)_4TX	-4.95
5.47-5.725GHz	-
802.11be EHT20_Nss4,(MCS0)_4TX	1.78
802.11be EHT40_Nss4,(MCS0)_4TX	-0.65
802.11be EHT80_Nss4,(MCS0)_4TX	-3.71
802.11be EHT160_Nss4,(MCS0)_4TX	-6.87
5.725-5.85GHz	-
802.11be EHT20_Nss4,(MCS0)_4TX	6.75
802.11be EHT40_Nss4,(MCS0)_4TX	3.79
802.11be EHT80_Nss4,(MCS0)_4TX	0.79

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



**PSD_Non-Beamforming_
Radio 2_AIO-HQ17020_Full RU_4T4S_AP5022FX**

Appendix D.55

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)
802.11be EHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	14.00	2.64	2.37	2.37	2.25	8.30	9.00
5200MHz	Pass	14.00	2.60	2.11	2.49	2.14	8.29	9.00
5240MHz	Pass	14.00	2.31	1.90	2.08	1.74	7.98	9.00
5260MHz	Pass	14.00	-3.98	-4.62	-3.98	-4.36	1.75	3.00
5300MHz	Pass	14.00	-4.09	-4.40	-4.06	-4.47	1.63	3.00
5320MHz	Pass	14.00	-3.94	-4.26	-3.93	-4.28	1.83	3.00
5500MHz	Pass	14.00	-4.02	-4.36	-4.31	-4.02	1.74	3.00
5580MHz	Pass	14.00	-3.98	-5.00	-4.28	-3.73	1.72	3.00
5700MHz	Pass	14.00	-3.85	-4.07	-4.11	-4.75	1.67	3.00
5720MHz Straddle 5.47-5.725GHz	Pass	14.00	-3.76	-4.17	-4.08	-4.60	1.78	3.00
5720MHz Straddle 5.725-5.85GHz	Pass	14.00	-5.31	-5.76	-5.73	-6.07	0.20	22.00
5745MHz	Pass	14.00	1.07	0.22	0.53	0.57	6.56	22.00
5785MHz	Pass	14.00	1.16	0.47	0.38	1.24	6.75	22.00
5825MHz	Pass	14.00	1.09	0.75	-0.16	1.40	6.67	22.00
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	14.00	-2.82	-2.91	-2.76	-2.68	3.09	9.00
5230MHz	Pass	14.00	-0.25	-0.66	-0.49	-0.33	5.44	9.00
5270MHz	Pass	14.00	-7.11	-7.36	-7.08	-7.00	-1.17	3.00
5310MHz	Pass	14.00	-7.04	-7.23	-7.02	-7.20	-1.21	3.00
5510MHz	Pass	14.00	-7.13	-7.15	-7.40	-6.77	-1.18	3.00
5550MHz	Pass	14.00	-7.15	-7.53	-7.35	-6.95	-1.29	3.00
5670MHz	Pass	14.00	-7.23	-6.77	-7.08	-7.34	-1.16	3.00
5710MHz Straddle 5.47-5.725GHz	Pass	14.00	-6.41	-6.59	-6.43	-6.64	-0.65	3.00
5710MHz Straddle 5.725-5.85GHz	Pass	14.00	-8.27	-8.75	-8.37	-8.27	-2.40	22.00
5755MHz	Pass	14.00	-2.17	-2.58	-1.86	-1.85	3.79	22.00
5795MHz	Pass	14.00	-2.30	-2.54	-2.34	-1.63	3.75	22.00
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	14.00	-6.35	-6.36	-6.74	-5.73	-0.38	9.00
5290MHz	Pass	14.00	-9.57	-10.44	-10.12	-9.76	-4.05	3.00
5530MHz	Pass	14.00	-9.43	-10.54	-10.28	-9.33	-3.93	3.00
5610MHz	Pass	14.00	-9.87	-10.02	-9.69	-9.70	-3.91	3.00
5690MHz Straddle 5.47-5.725GHz	Pass	14.00	-9.65	-9.47	-9.54	-9.97	-3.71	3.00
5690MHz Straddle 5.725-5.85GHz	Pass	14.00	-11.89	-12.16	-11.67	-11.74	-5.88	22.00
5775MHz	Pass	14.00	-4.94	-5.35	-5.50	-4.75	0.79	22.00
802.11be EHT160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	14.00	-11.62	-11.99	-12.08	-11.49	-5.79	9.00
5250MHz Straddle 5.25-5.35GHz	Pass	14.00	-10.99	-11.17	-11.27	-10.50	-4.95	3.00
5570MHz	Pass	14.00	-12.35	-13.22	-12.84	-12.66	-6.87	3.00

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;
Inf = There's no restriction for the limit.



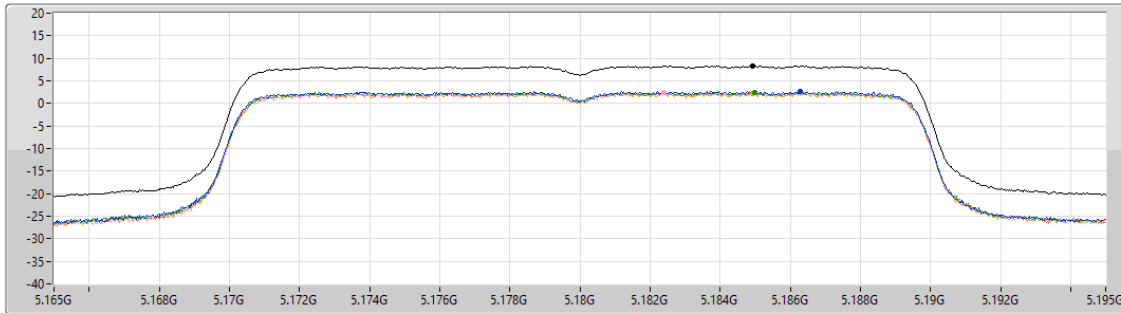
5.15-5.25GHz_802.11be EHT20_Nss4,(MCS0)_4TX

PSD

5180MHz

31/12/2025

CF (Hz)
5.18G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.30	8.30	2.64	2.37	2.37	2.25

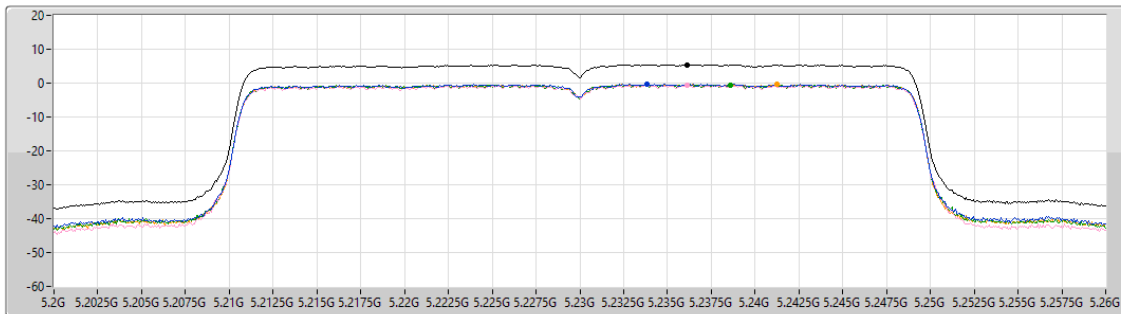
5.15-5.25GHz_802.11be EHT40_Nss4,(MCS0)_4TX

PSD

5230MHz

31/12/2025

CF (Hz)
5.23G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



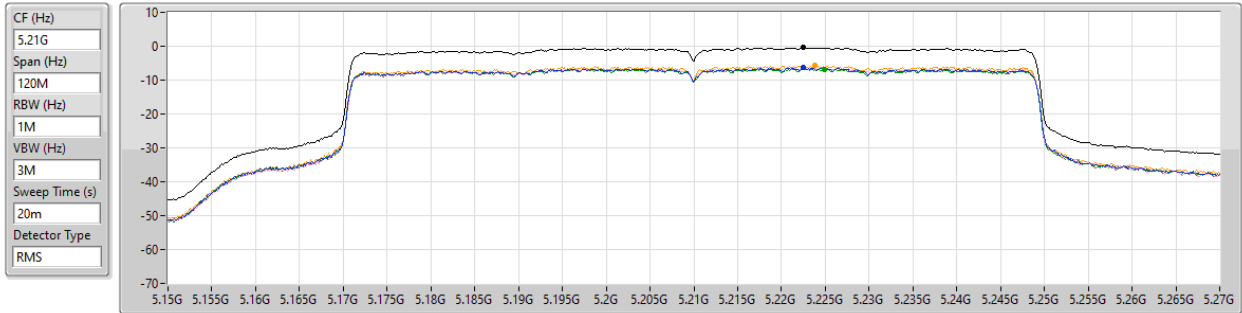
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.44	5.44	-0.25	-0.66	-0.49	-0.33

5.15-5.25GHz_802.11be EHT80_Nss4,(MCS0)_4TX

PSD

5210MHz

31/12/2025



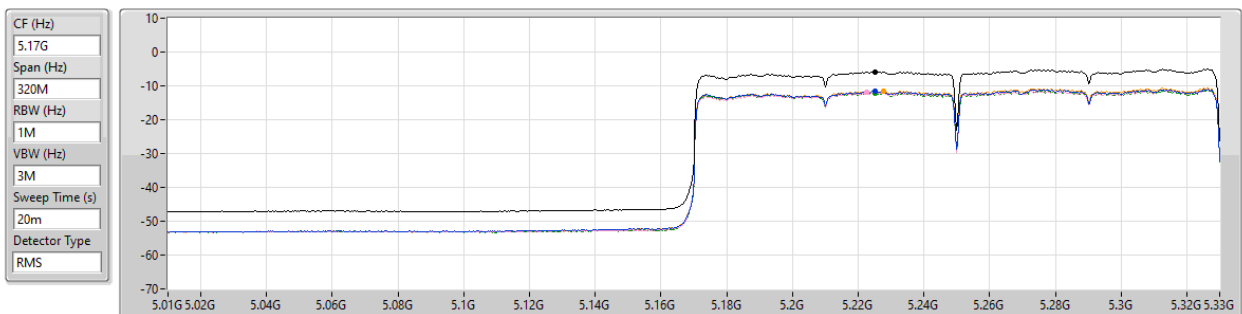
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.38	-0.38	-6.35	-6.36	-6.74	-5.73

5.15-5.25GHz_802.11be EHT160_Nss4,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

02/01/2026



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-5.79	-5.79	-11.62	-11.99	-12.08	-11.49

5.25-5.35GHz_802.11be EHT20_Nss4,(MCS0)_4TX

PSD

5320MHz

02/01/2026

CF (Hz)
5.32G

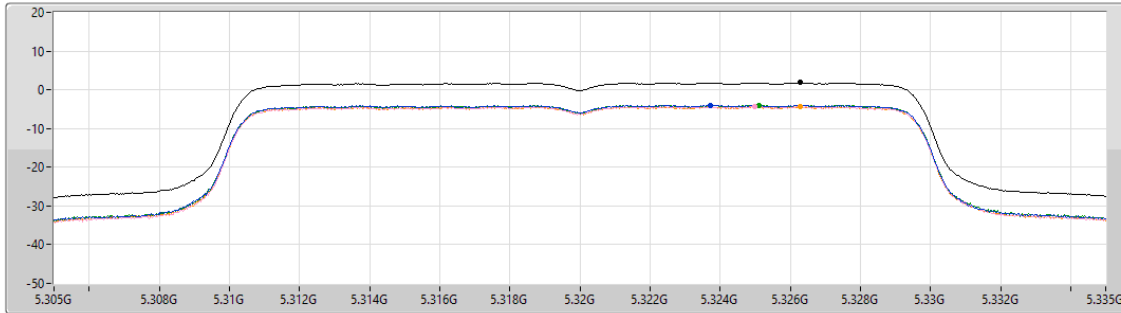
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.83	1.83	-3.94	-4.26	-3.93	-4.28

5.25-5.35GHz_802.11be EHT40_Nss4,(MCS0)_4TX

PSD

5270MHz

02/01/2026

CF (Hz)
5.27G

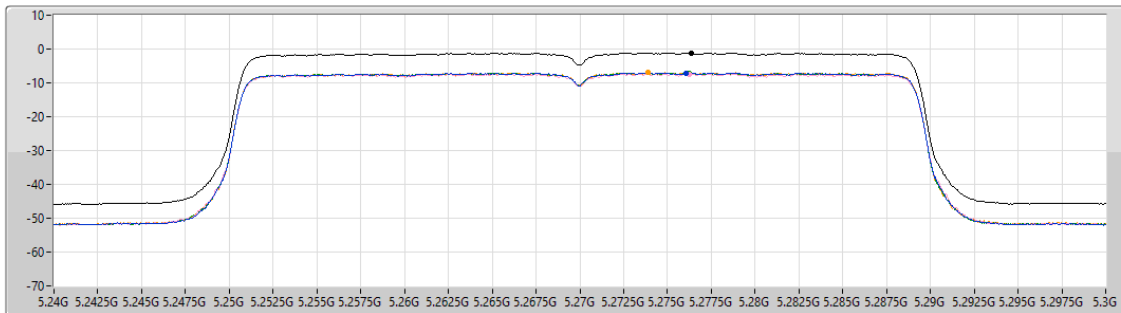
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

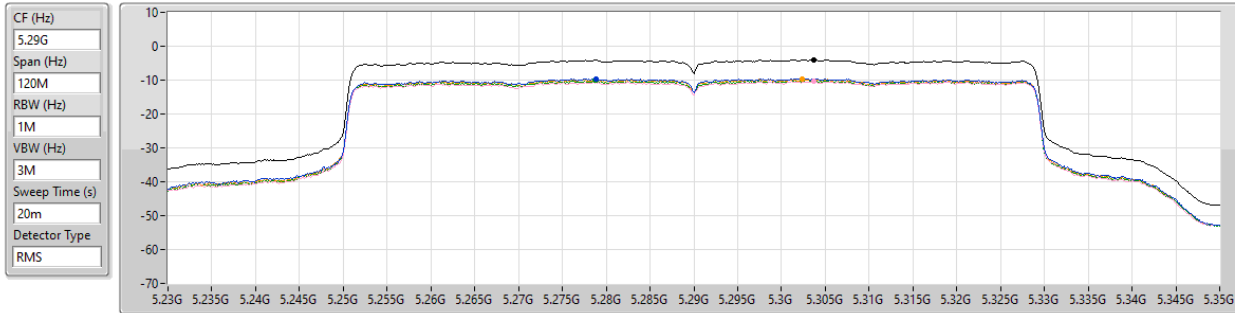
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.17	-1.17	-7.11	-7.36	-7.08	-7.00

5.25-5.35GHz_802.11be EHT80_Nss4,(MCS0)_4TX

PSD

5290MHz

02/01/2026



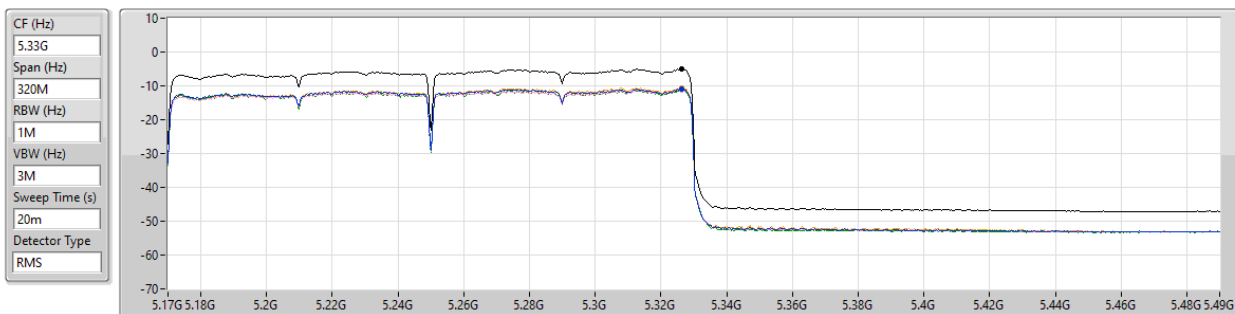
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.05	-4.05	-9.57	-10.44	-10.12	-9.76

5.25-5.35GHz_802.11be EHT160_Nss4,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

02/01/2026



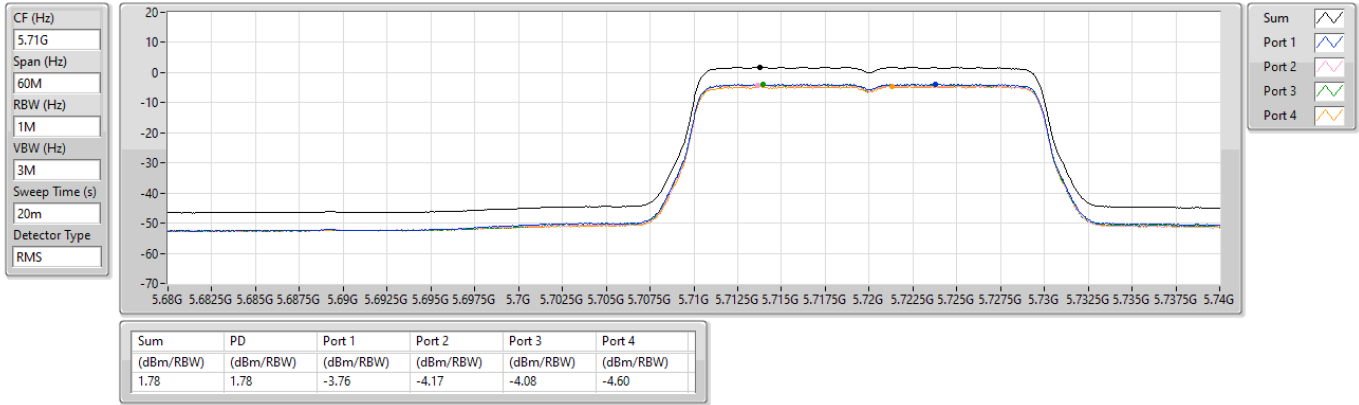
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.95	-4.95	-10.99	-11.17	-11.27	-10.50

5.47-5.725GHz_802.11be EHT20_Nss4,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

02/01/2026

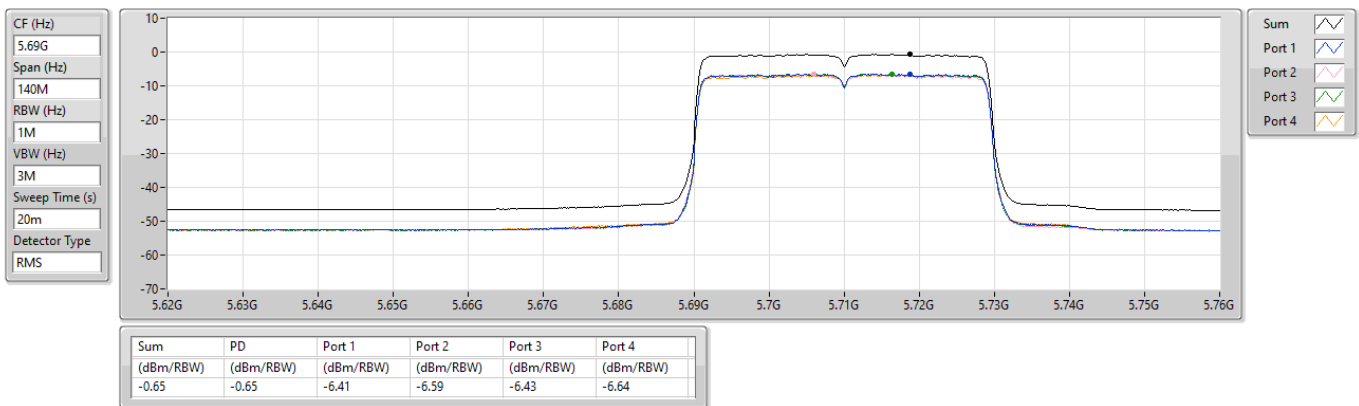


5.47-5.725GHz_802.11be EHT40_Nss4,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

02/01/2026



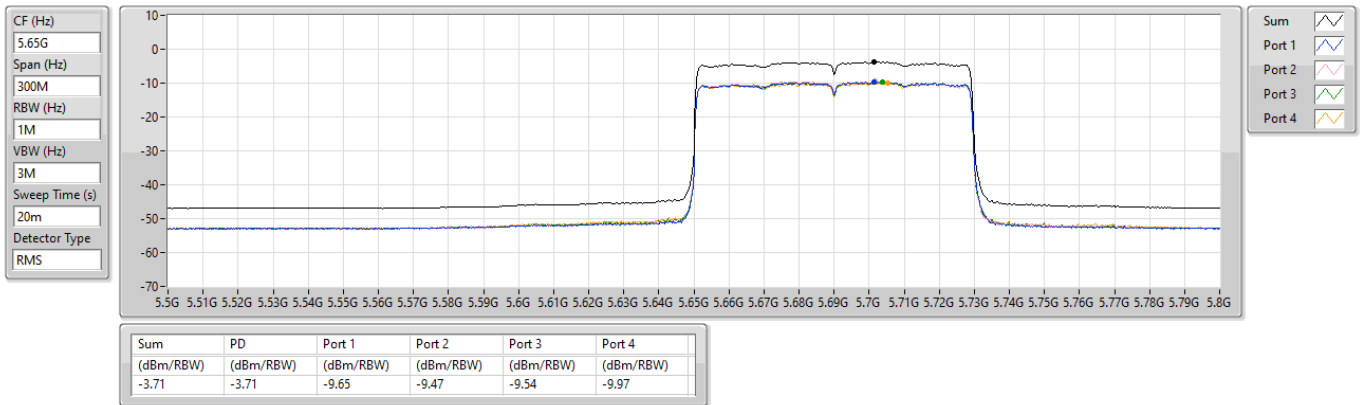


5.47-5.725GHz_802.11be EHT80_Nss4,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

02/01/2026

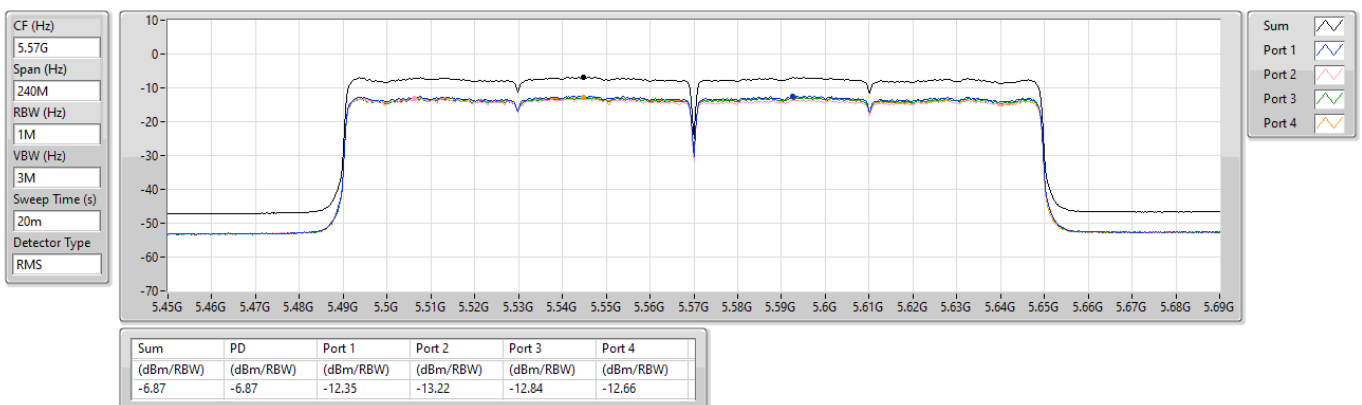


5.47-5.725GHz_802.11be EHT160_Nss4,(MCS0)_4TX

PSD

5570MHz

02/01/2026

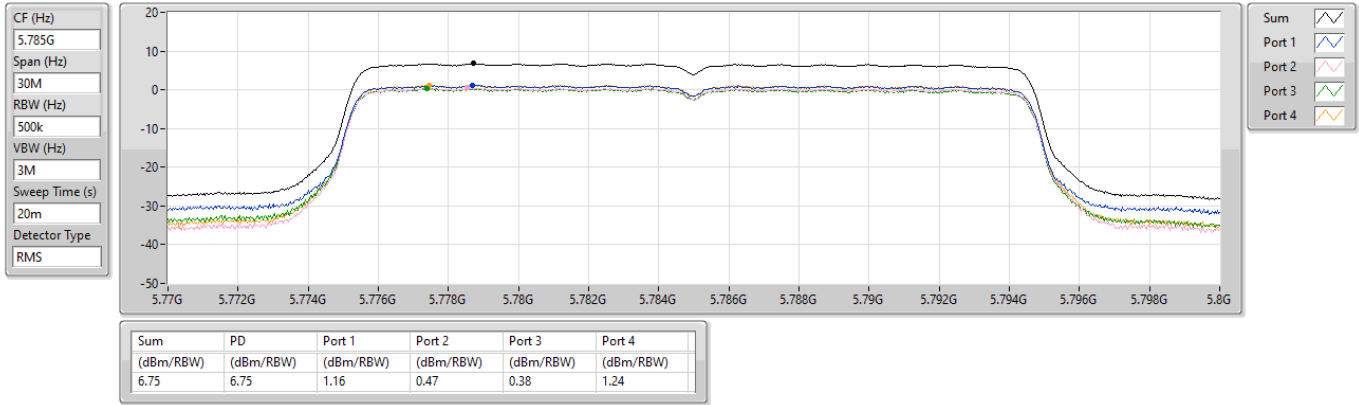


5.725-5.85GHz_802.11be EHT20_Nss4,(MCS0)_4TX

PSD

5785MHz

02/01/2026

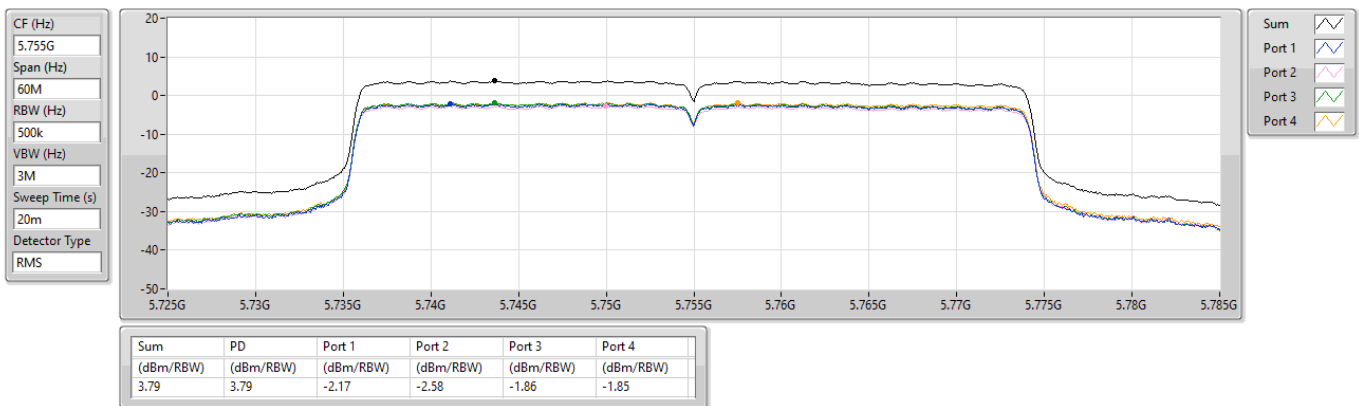


5.725-5.85GHz_802.11be EHT40_Nss4,(MCS0)_4TX

PSD

5755MHz

02/01/2026



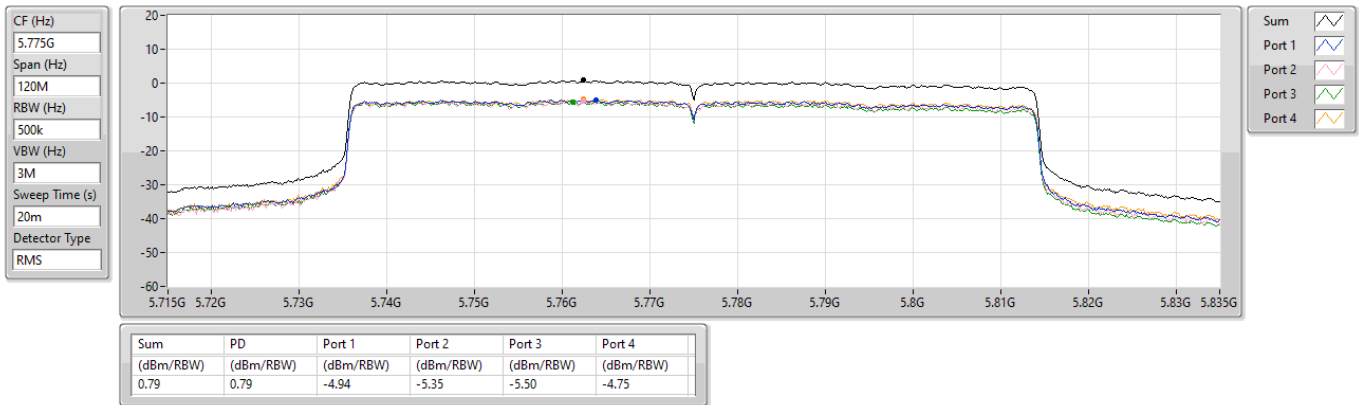


5.725-5.85GHz_802.11be EHT80_Nss4,(MCS0)_4TX

PSD

5775MHz

31/12/2025





**PSD_Non-Beamforming_
Radio 2_AIO-HQ17020_Multi-RU_1T1S_AP5022FX**

Appendix D.56

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-4.79
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 5_1TX	-9.90
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-3.53
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 5_1TX	-9.11
5.47-5.725GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-3.62
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_1TX	-9.94
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-3.96

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



**PSD_Non-Beamforming_
Radio 2_AIO-HQ17020_Multi-RU_1T1S_AP5022FX**

Appendix D.56

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-	-	-	-	-
5210MHz	Pass	14.00	-4.79	-4.79	9.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-	-	-	-	-
5290MHz	Pass	14.00	-3.53	-3.53	3.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_1TX	-	-	-	-	-
5530MHz	Pass	14.00	-5.08	-5.08	3.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-	-	-	-	-
5610MHz	Pass	14.00	-4.69	-4.69	3.00
5690MHz Straddle 5.47-5.725GHz	Pass	14.00	-3.62	-3.62	3.00
5690MHz Straddle 5.725-5.85GHz	Pass	14.00	-5.89	-5.89	22.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-	-	-	-	-
5775MHz	Pass	14.00	-3.96	-3.96	22.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 5_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	14.00	-9.90	-9.90	9.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	14.00	-10.59	-10.59	9.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 5_1TX	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	14.00	-9.11	-9.11	3.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	14.00	-9.18	-9.18	3.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_1TX	-	-	-	-	-
5570MHz	Pass	14.00	-9.96	-9.96	3.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_1TX	-	-	-	-	-
5570MHz	Pass	14.00	-9.94	-9.94	3.00

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;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX

PSD

5210MHz

28/01/2026

CF (Hz)
5.21G

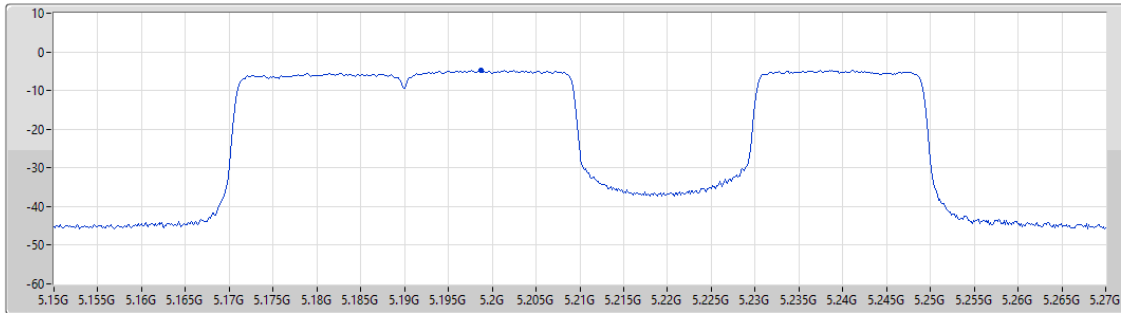
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.79	-4.79	-4.79

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 5_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

28/01/2026

CF (Hz)
5.17G

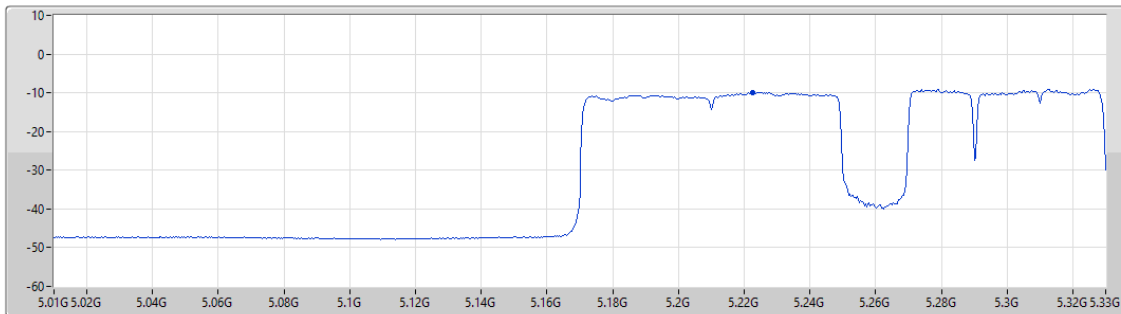
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

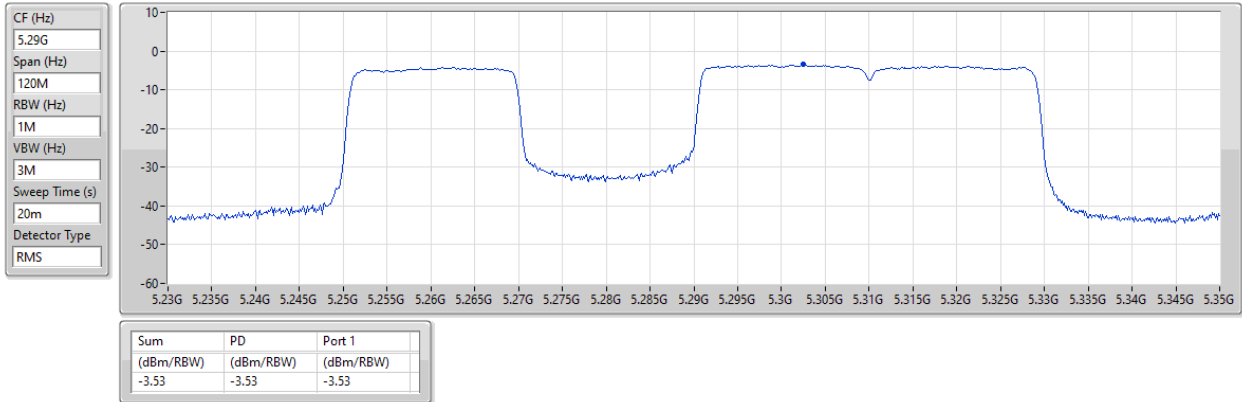
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.90	-9.90	-9.90

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX

PSD

5290MHz

28/01/2026

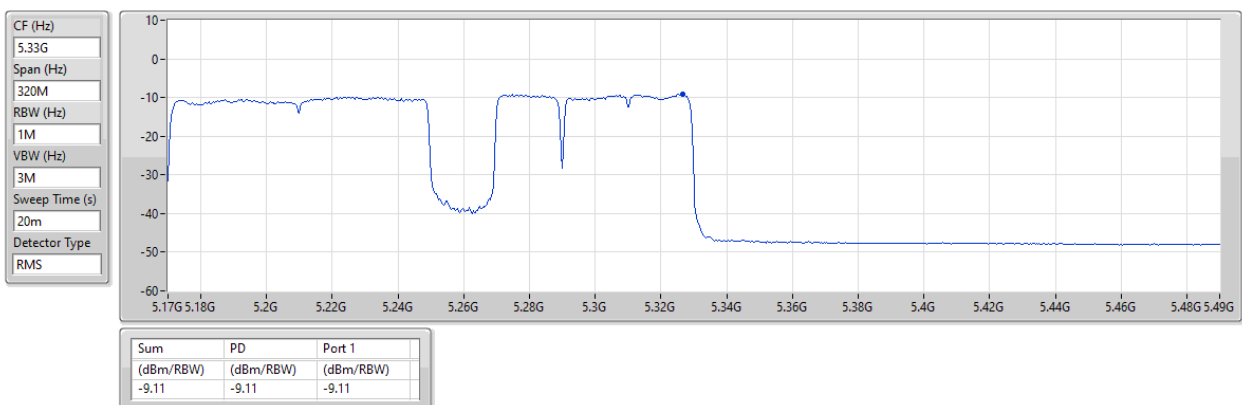


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 5_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

28/01/2026

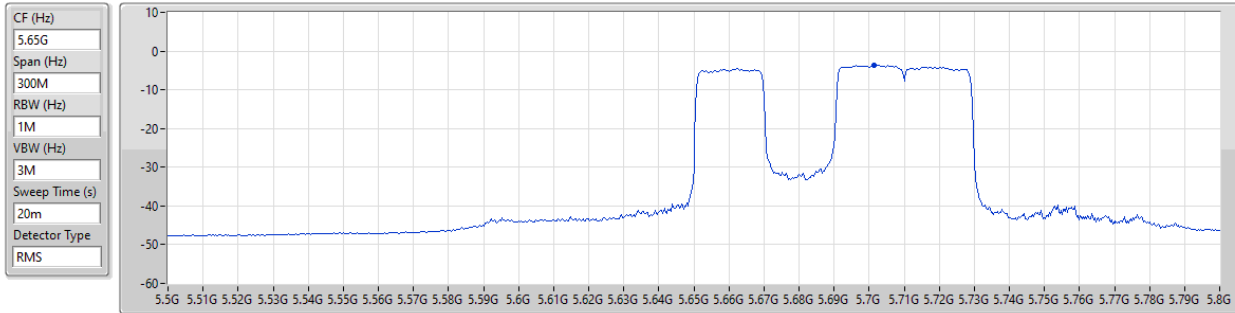


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX

PSD

5690MHz Straddle 5.47-5.725GHz

28/01/2026



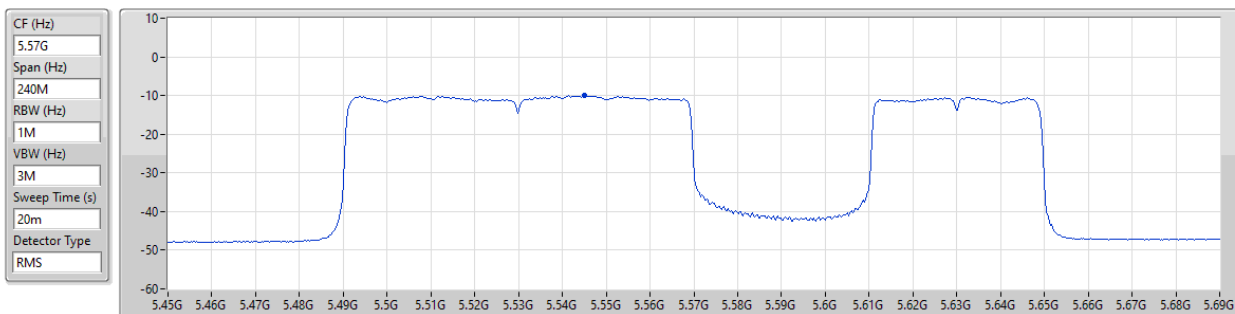
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.62	-3.62	-3.62

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_1TX

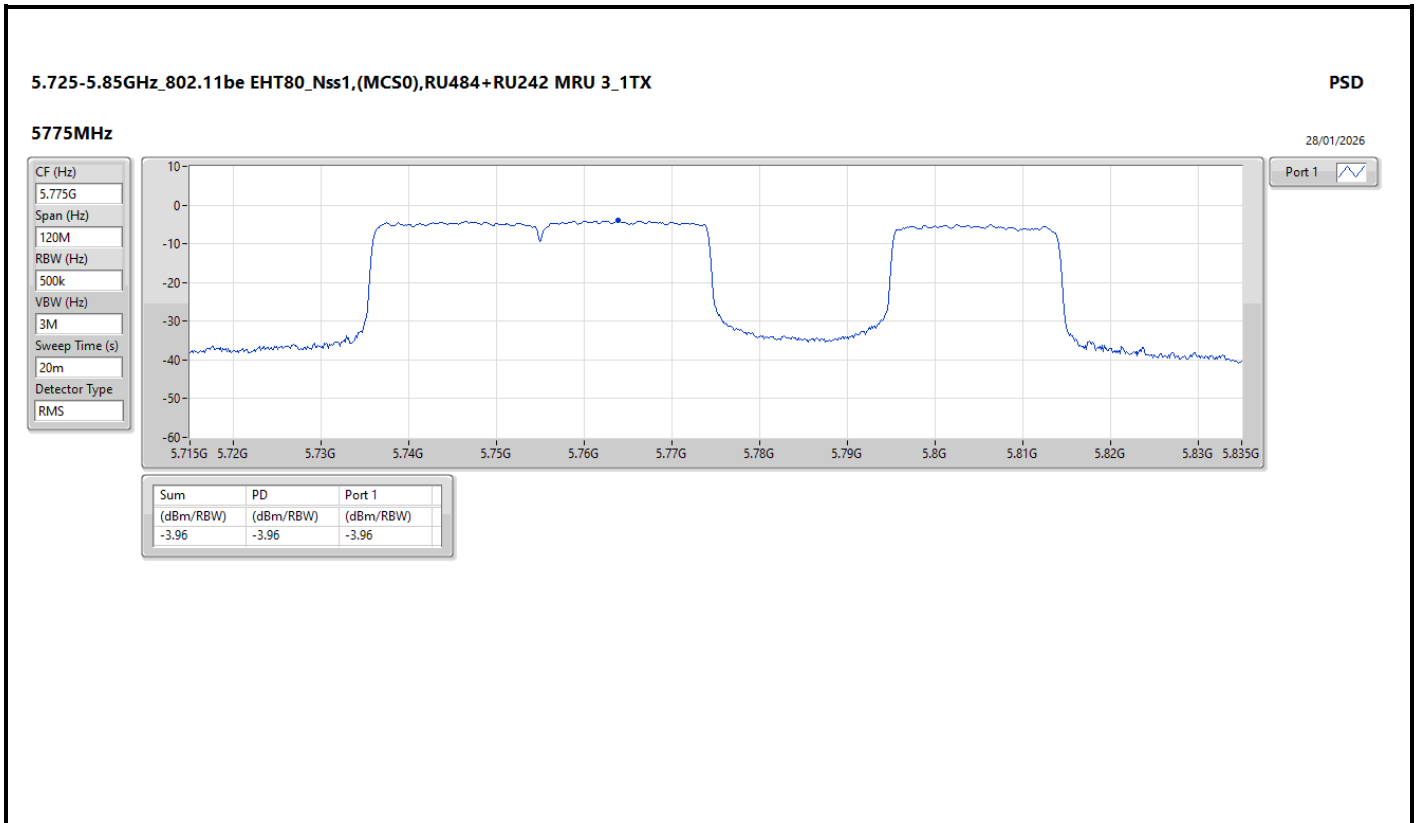
PSD

5570MHz

28/01/2026



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-9.94	-9.94	-9.94





**PSD_Non-Beamforming_
Radio 2_AIO-HQ17020_Multi-RU_2T1S_AP5022FX**

Appendix D.57

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-3.07
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-7.38
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-4.08
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-6.74
5.47-5.725GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-3.98
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-7.57
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-1.33

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



**PSD_Non-Beamforming_
Radio 2_AIO-HQ17020_Multi-RU_2T1S_AP5022FX**

Appendix D.57

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5210MHz	Pass	14.00	-6.09	-5.96	-3.07	9.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-	-	-	-	-	-
5290MHz	Pass	14.00	-6.78	-7.27	-4.08	3.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5530MHz	Pass	14.00	-6.88	-7.93	-4.39	3.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-
5610MHz	Pass	14.00	-7.07	-7.04	-4.08	3.00
5690MHz Straddle 5.47-5.725GHz	Pass	14.00	-6.88	-6.88	-3.98	3.00
5690MHz Straddle 5.725-5.85GHz	Pass	14.00	-8.77	-10.03	-6.37	22.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5775MHz	Pass	14.00	-3.71	-4.98	-1.33	22.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	14.00	-10.33	-10.37	-7.38	9.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	14.00	-11.22	-10.98	-8.13	9.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	14.00	-9.65	-9.79	-6.82	3.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	14.00	-9.83	-9.56	-6.74	3.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-	-	-	-
5570MHz	Pass	14.00	-10.15	-11.00	-7.66	3.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-	-	-	-	-	-
5570MHz	Pass	14.00	-10.24	-10.89	-7.57	3.00

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;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5210MHz

28/01/2026

CF (Hz)
5.21G

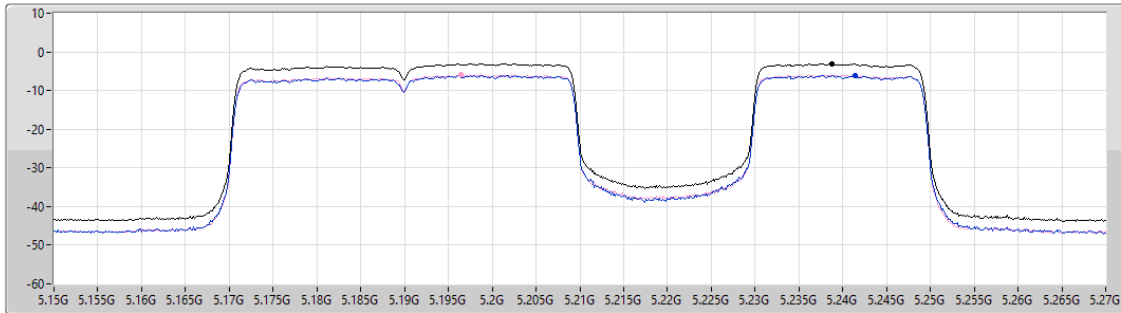
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.07	-3.07	-6.09	-5.96

Sum ☒

Port 1 ☐

Port 2 ☐

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

28/01/2026

CF (Hz)
5.17G

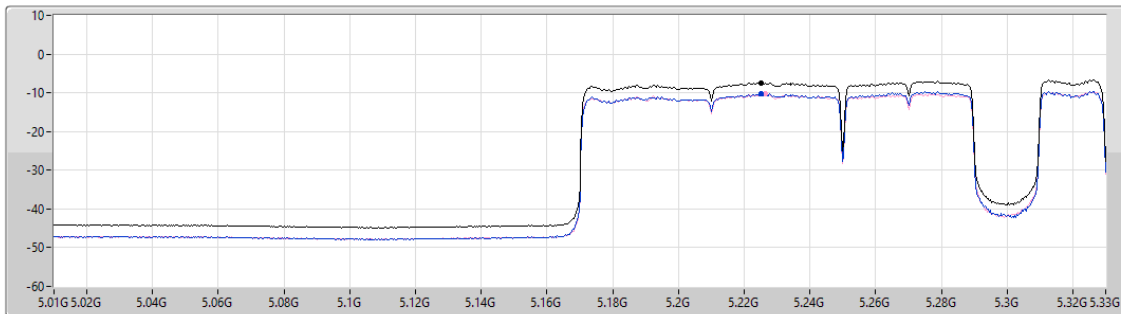
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.38	-7.38	-10.33	-10.37

Sum ☒

Port 1 ☐

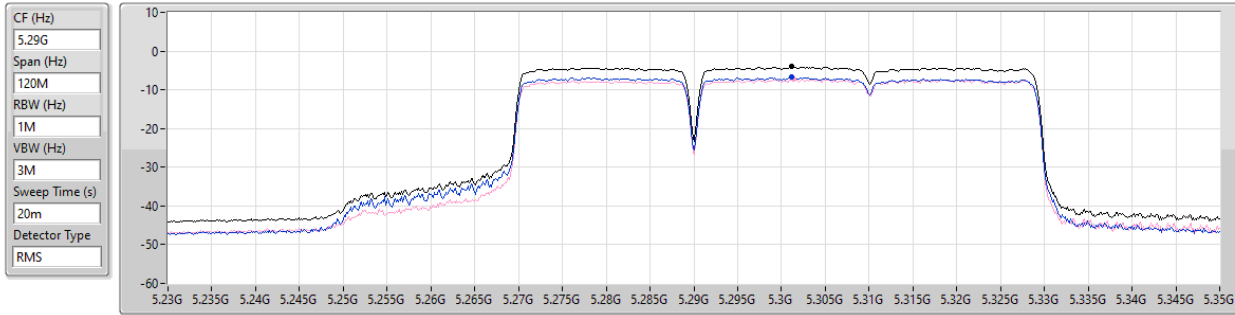
Port 2 ☐

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX

PSD

5290MHz

28/01/2026



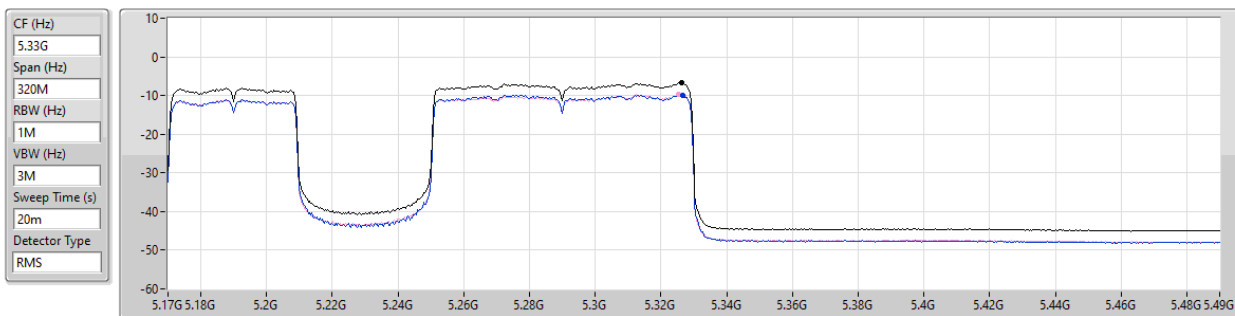
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.08	-4.08	-6.78	-7.27

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

28/01/2026



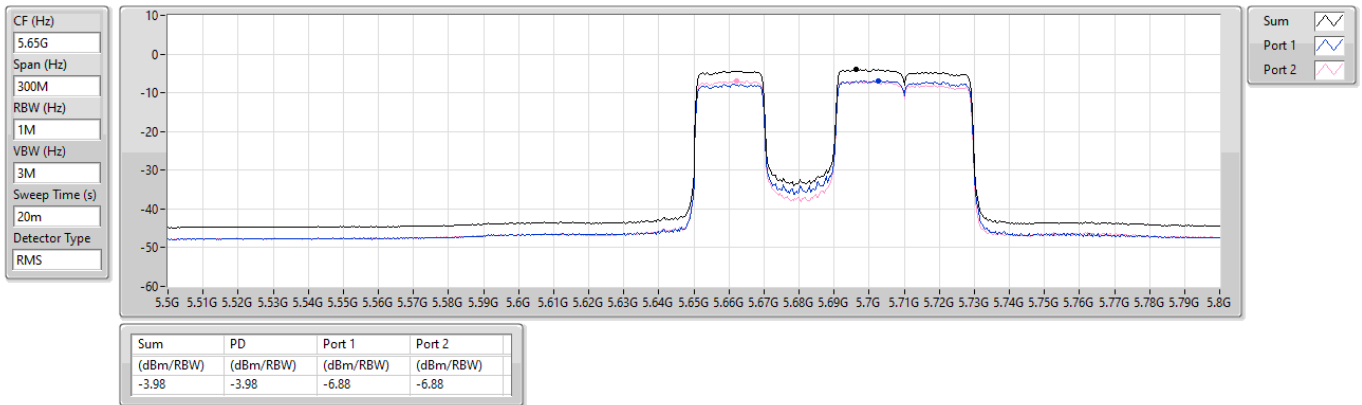
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.74	-6.74	-9.83	-9.56

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

28/01/2026

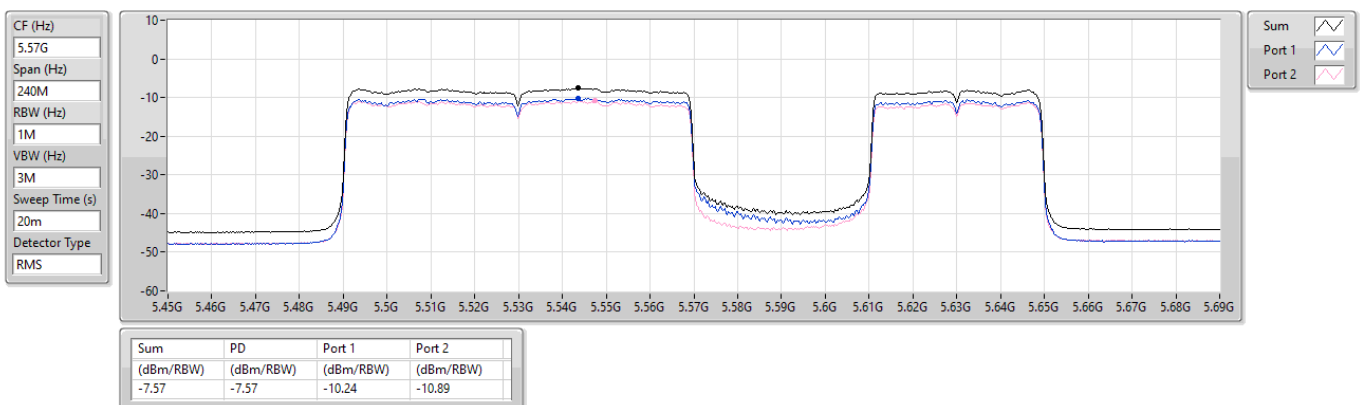


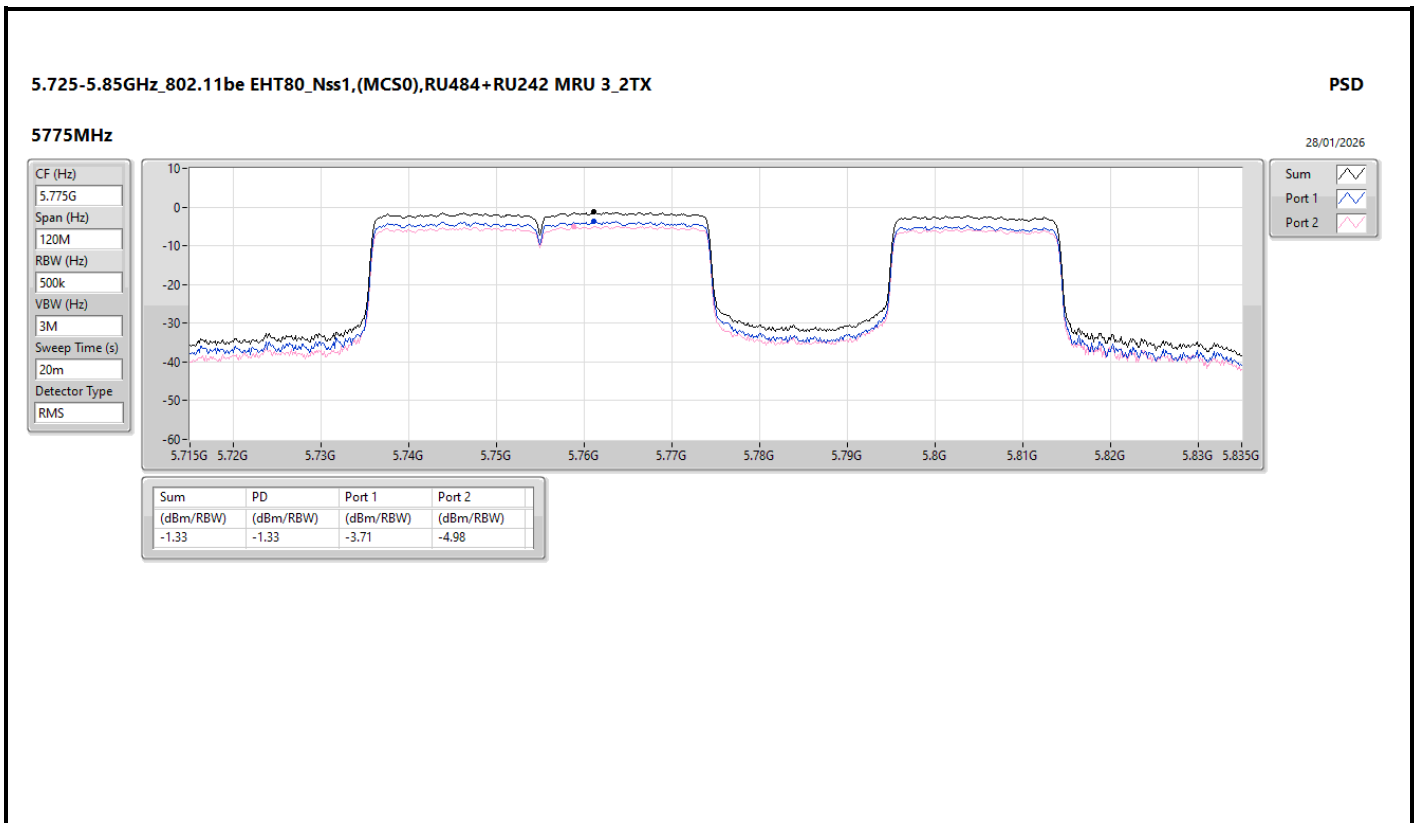
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX

PSD

5570MHz

28/01/2026







**PSD_Non-Beamforming_
Radio 2_AIO-HQ17020_Multi-RU_2T2S_AP5022FX**

Appendix D.58

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-2.84
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-6.75
5.25-5.35GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX	-4.31
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX	-6.00
5.47-5.725GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX	-3.75
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-6.74
5.725-5.85GHz	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-1.69

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



**PSD_Non-Beamforming_
Radio 2_AIO-HQ17020_Multi-RU_2T2S_AP5022FX**

Appendix D.58

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5210MHz	Pass	14.00	-5.95	-5.58	-2.84	9.00
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX	-	-	-	-	-	-
5290MHz	Pass	14.00	-7.14	-7.47	-4.31	3.00
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5530MHz	Pass	14.00	-6.88	-7.64	-4.26	3.00
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 4_2TX	-	-	-	-	-	-
5610MHz	Pass	14.00	-7.16	-7.15	-4.21	3.00
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	14.00	-6.62	-6.32	-3.75	3.00
5690MHz Straddle 5.725-5.85GHz	Pass	14.00	-8.84	-9.58	-6.25	22.00
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-
5775MHz	Pass	14.00	-4.25	-5.03	-1.69	22.00
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	14.00	-9.67	-9.83	-6.75	9.00
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	14.00	-10.39	-10.38	-7.48	9.00
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	14.00	-9.00	-9.00	-6.05	3.00
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	14.00	-9.07	-8.95	-6.00	3.00
802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-	-	-	-
5570MHz	Pass	14.00	-9.41	-10.04	-6.74	3.00
802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 3_2TX	-	-	-	-	-	-
5570MHz	Pass	14.00	-9.85	-10.13	-7.06	3.00

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;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5210MHz

28/01/2026

CF (Hz)
5.21G

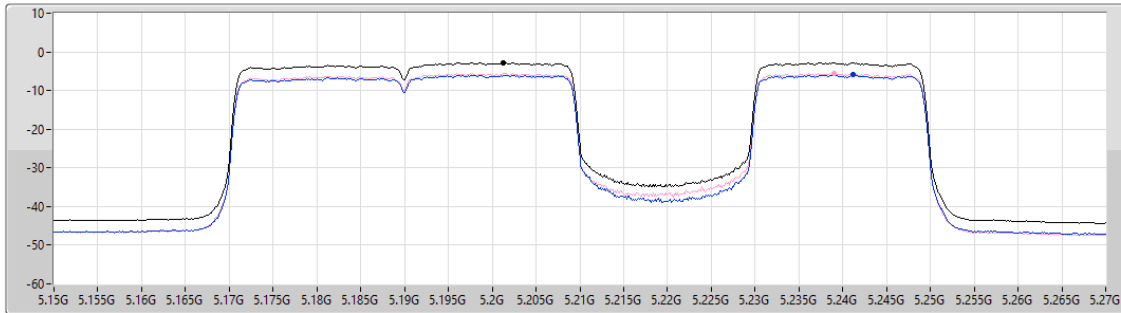
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.84	-2.84	-5.95	-5.58

5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

28/01/2026

CF (Hz)
5.17G

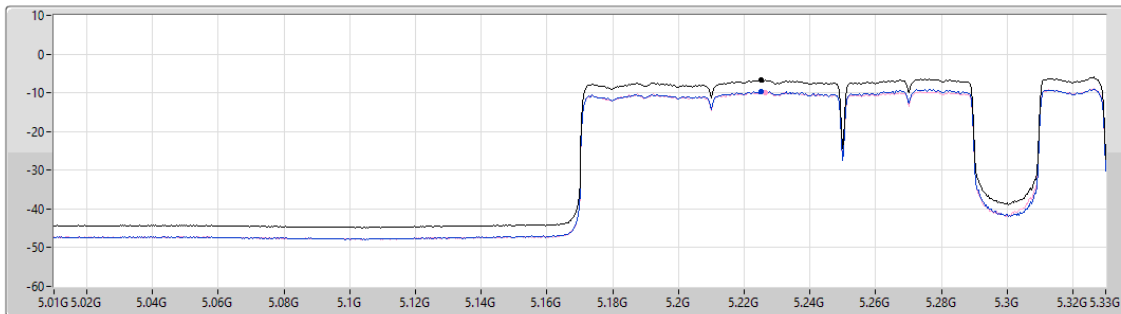
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

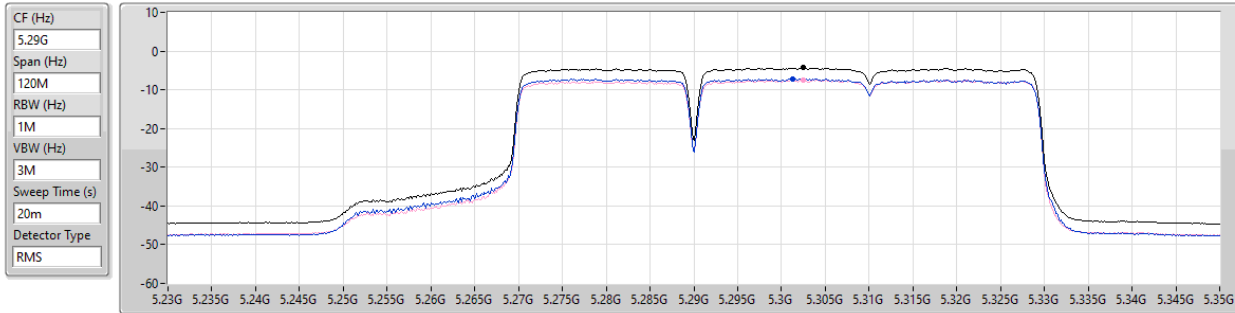
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-6.75	-6.75	-9.67	-9.83

5.25-5.35GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX

PSD

5290MHz

28/01/2026



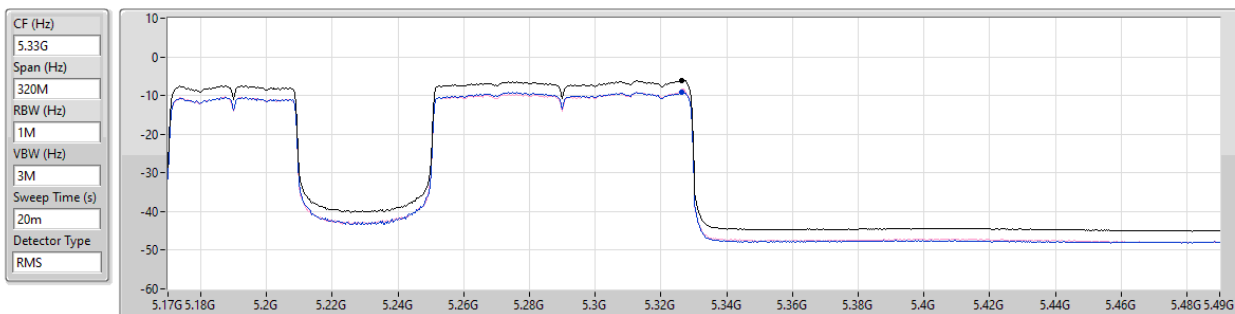
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.31	-4.31	-7.14	-7.47

5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0),RU996+RU484 MRU 2_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

29/01/2026



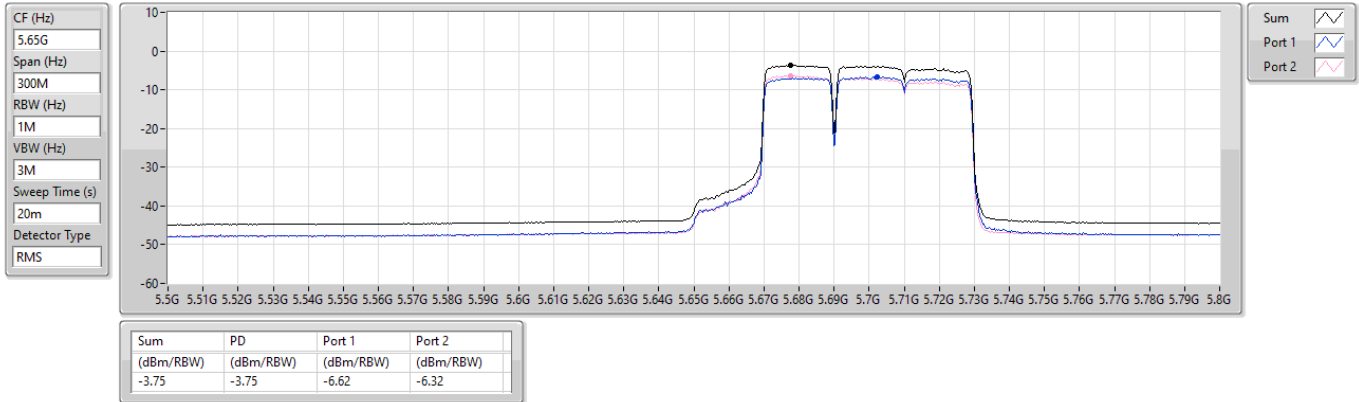
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.00	-6.00	-9.07	-8.95

5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

28/01/2026

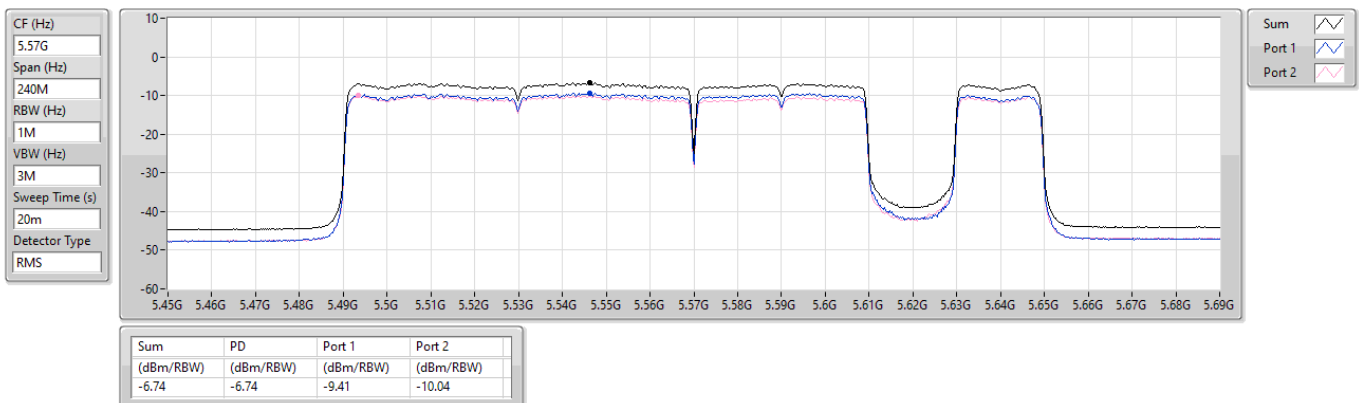


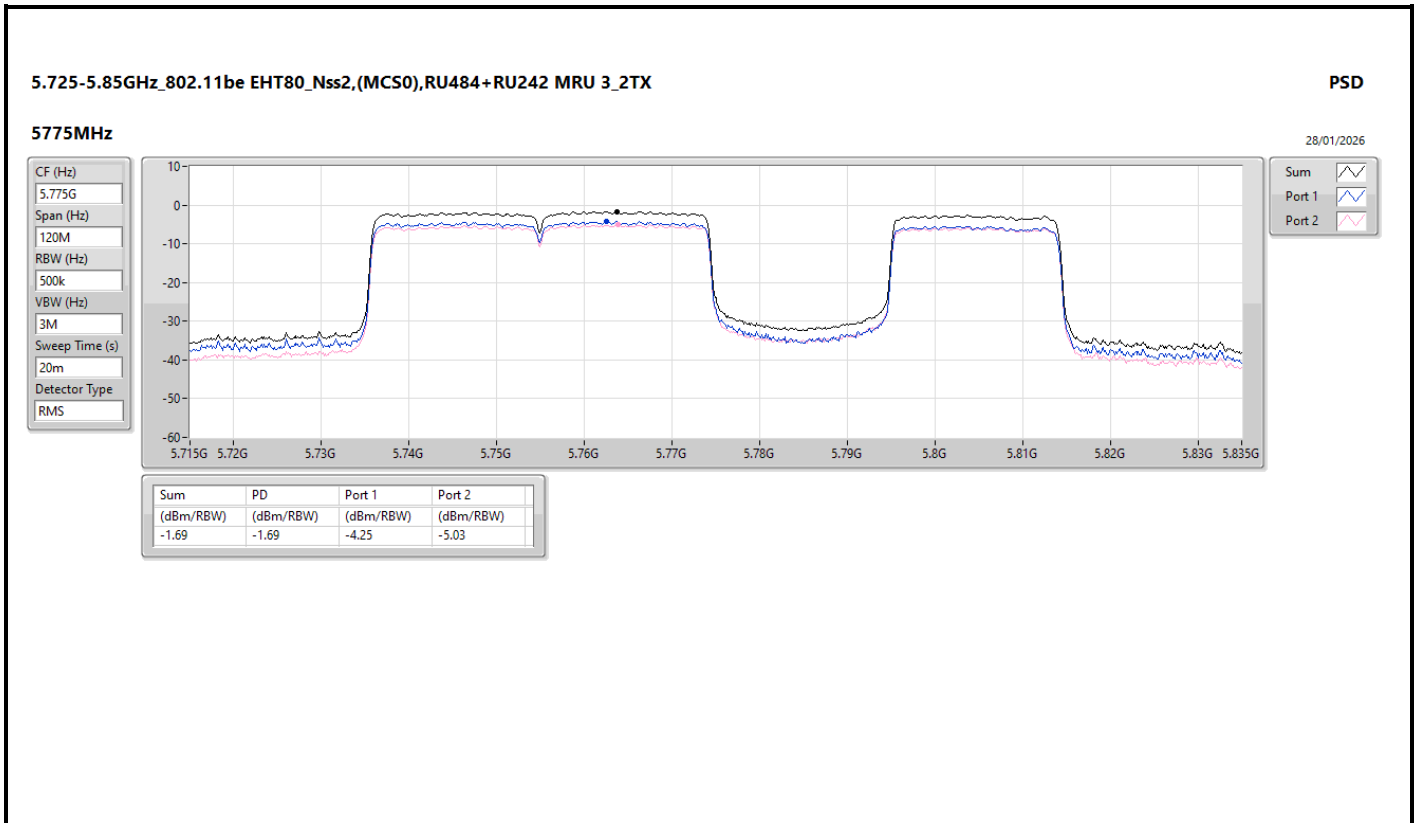
5.47-5.725GHz_802.11be EHT160_Nss2,(MCS0),RU996+RU484+RU242 MRU 7_2TX

PSD

5570MHz

28/01/2026







Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-1.78
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_4TX	-5.05
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_4TX	-4.27
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_4TX	-4.35
5.47-5.725GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX	-3.92
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_4TX	-7.09
5.725-5.85GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	1.18

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



**PSD_Non-Beamforming_
Radio 2_AIO-HQ17020_Multi-RU_4T1S_AP5022FX**

Appendix D.59

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)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	17.01	-7.84	-7.67	-7.58	-7.73	-1.78	5.99
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	17.01	-10.20	-10.40	-9.66	-10.76	-4.27	-0.01
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	17.01	-9.82	-10.75	-10.24	-9.77	-4.17	-0.01
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-
5610MHz	Pass	17.01	-10.02	-10.06	-9.40	-10.01	-3.92	-0.01
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	17.01	-9.53	-9.25	-9.30	-11.89	-4.05	-0.01
5690MHz Straddle 5.725-5.85GHz	Pass	17.01	-11.60	-12.58	-11.71	-14.38	-6.48	18.99
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5775MHz	Pass	17.01	-4.13	-4.89	-4.16	-5.44	1.18	18.99
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	17.01	-10.95	-11.04	-10.67	-11.78	-5.15	5.99
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	17.01	-10.98	-11.01	-10.68	-11.54	-5.05	5.99
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	17.01	-10.24	-10.20	-9.86	-10.90	-4.35	-0.01
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	17.01	-10.59	-10.95	-10.57	-11.08	-4.80	-0.01
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 5_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	17.01	-12.80	-13.55	-12.87	-12.97	-7.14	-0.01
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	17.01	-12.79	-13.58	-12.87	-12.88	-7.09	-0.01

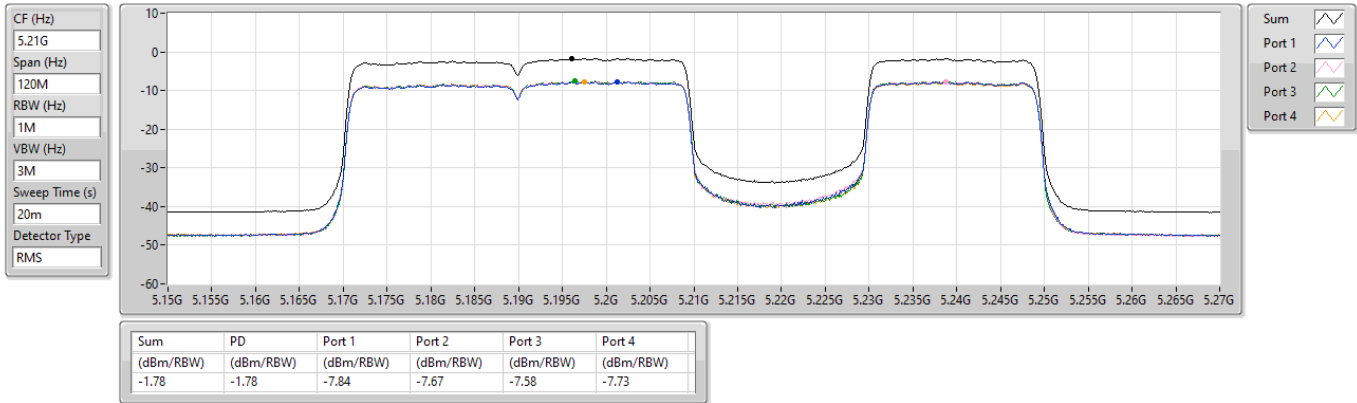
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5210MHz

29/01/2026

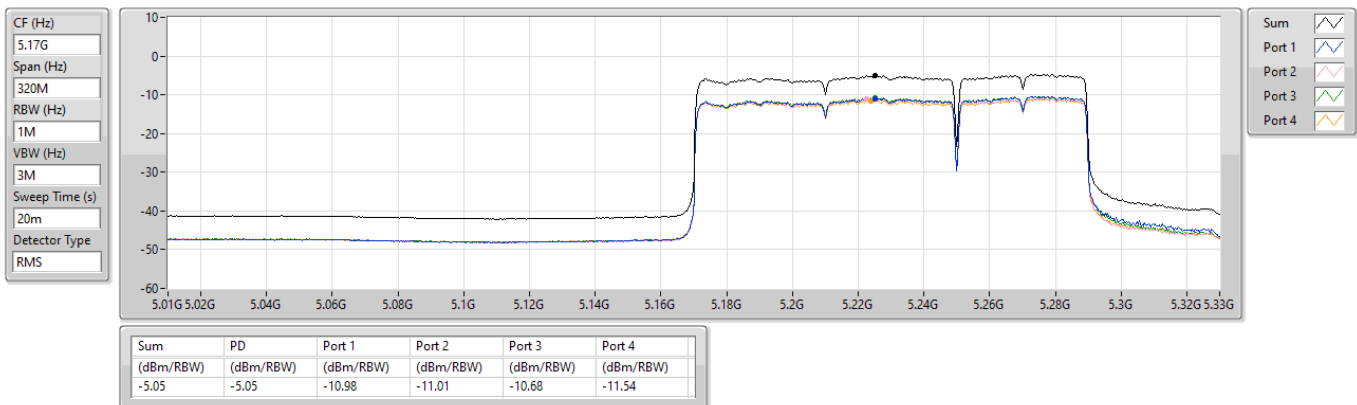


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

28/01/2026

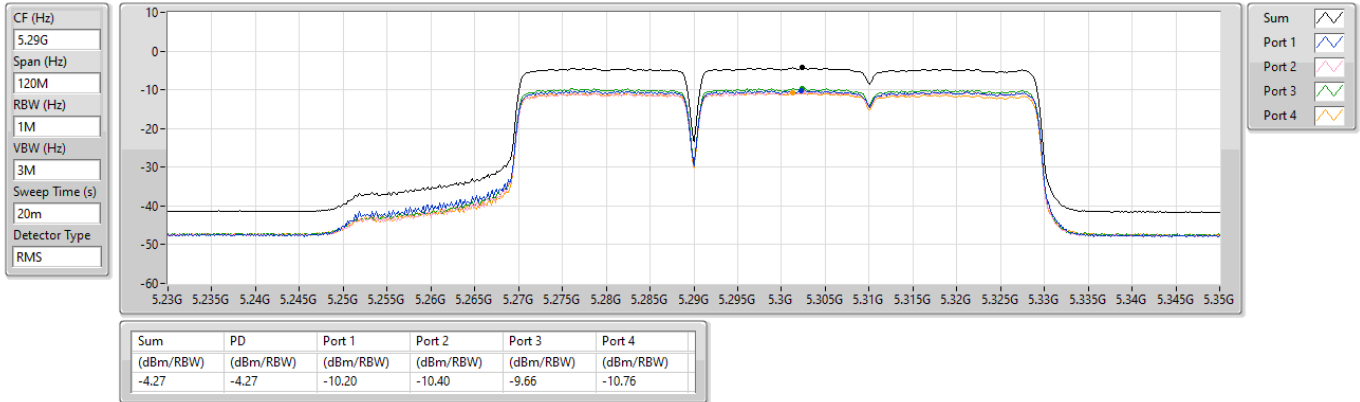


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_4TX

PSD

5290MHz

29/01/2026

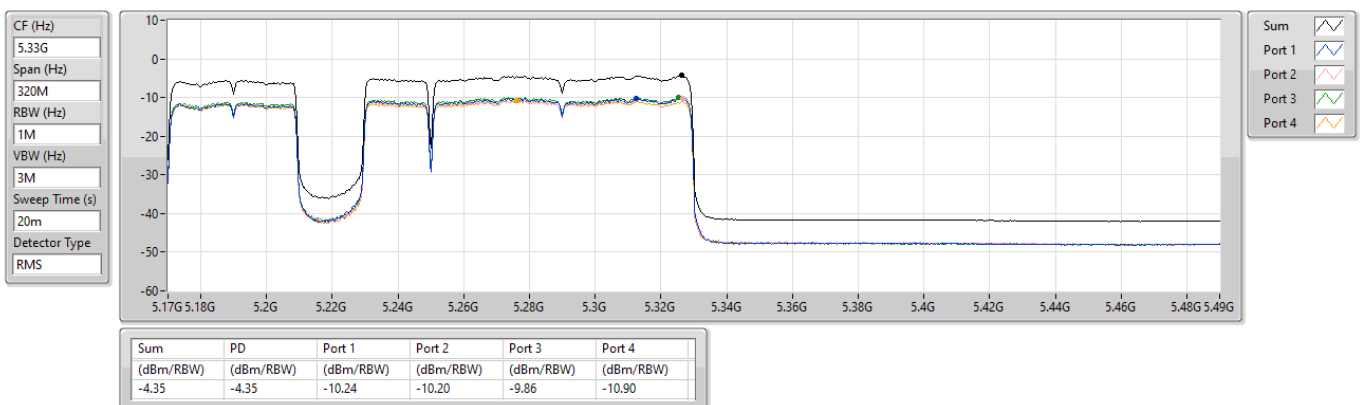


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 3_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

28/01/2026

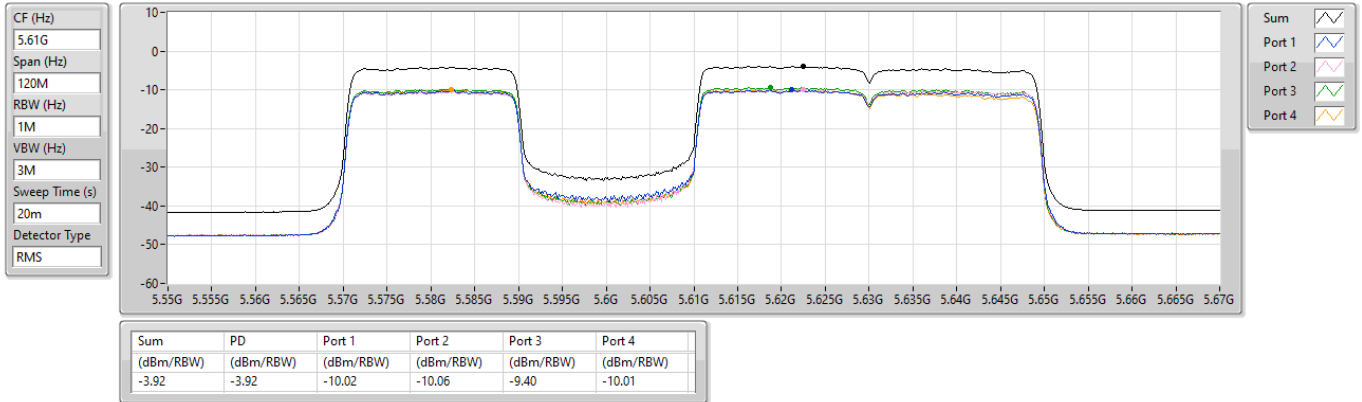


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_4TX

PSD

5610MHz

28/01/2026

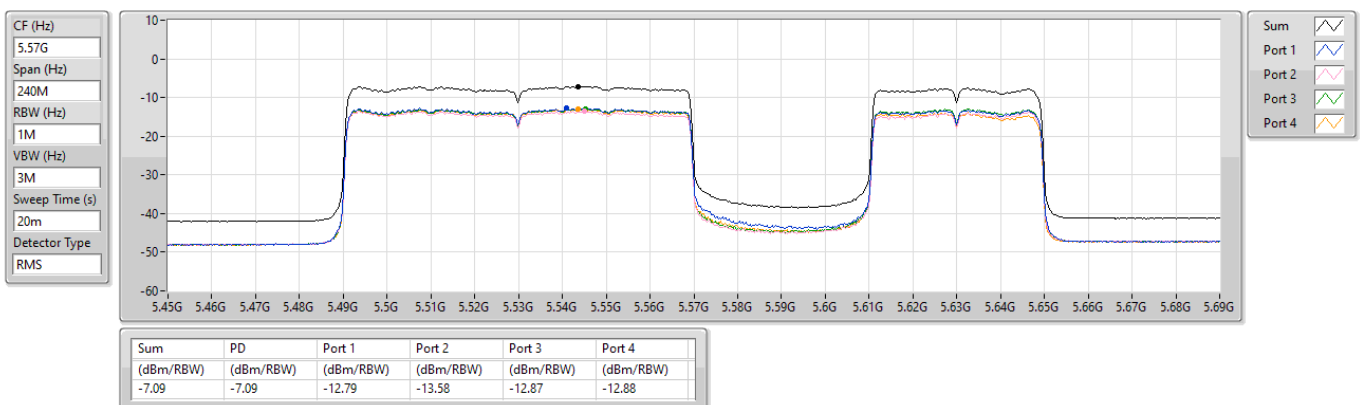


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_4TX

PSD

5570MHz

29/01/2026

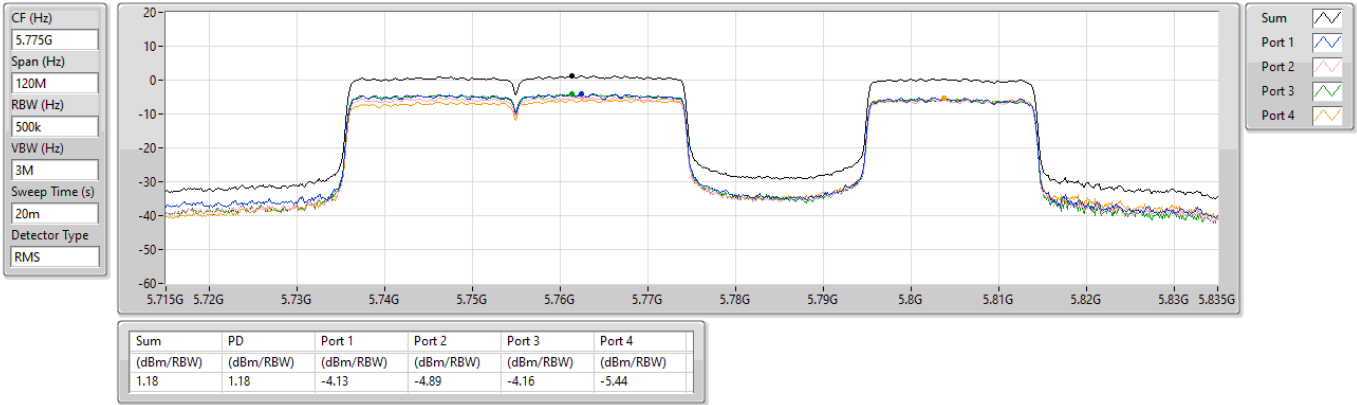


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5775MHz

28/01/2026





**PSD_Non-Beamforming_
Radio 2_AIO-HQ17020_Multi-RU_4T4S_AP5022FX**

Appendix D.60

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	-0.64
802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 3_4TX	-6.08
5.25-5.35GHz	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 1_4TX	-4.07
802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 3_4TX	-5.02
5.47-5.725GHz	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	-3.94
802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 7_4TX	-7.04
5.725-5.85GHz	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	0.62

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



**PSD_Non-Beamforming_
Radio 2_AIO-HQ17020_Multi-RU_4T4S_AP5022FX**

Appendix D.60

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)
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	14.00	-6.63	-6.56	-6.33	-6.56	-0.64	9.00
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	14.00	-9.69	-10.17	-9.68	-10.80	-4.07	3.00
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	14.00	-9.71	-10.66	-10.15	-9.72	-4.13	3.00
5610MHz	Pass	14.00	-10.28	-10.05	-9.69	-9.95	-4.08	3.00
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	14.00	-9.75	-9.11	-9.35	-11.59	-3.94	3.00
5690MHz Straddle 5.725-5.85GHz	Pass	14.00	-11.54	-12.45	-11.00	-13.94	-6.14	22.00
5775MHz	Pass	14.00	-4.78	-5.75	-4.70	-5.90	0.62	22.00
802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	14.00	-12.05	-11.94	-11.57	-12.65	-6.08	9.00
802.11be EHT160_Nss4,(MCS0),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	14.00	-12.55	-12.42	-12.21	-12.53	-6.43	9.00
802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	14.00	-10.77	-10.84	-10.68	-11.72	-5.02	3.00
802.11be EHT160_Nss4,(MCS0),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	14.00	-11.16	-10.91	-10.96	-11.77	-5.19	3.00
802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 7_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	14.00	-12.73	-13.54	-12.61	-12.96	-7.04	3.00
802.11be EHT160_Nss4,(MCS0),RU996+RU484 MRU 3_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	14.00	-12.85	-13.56	-13.09	-13.10	-7.15	3.00

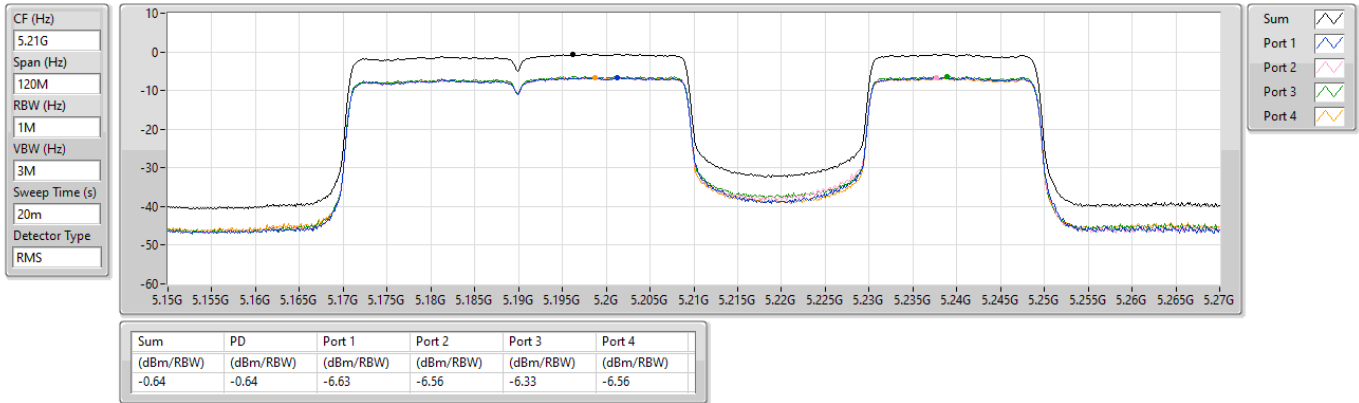
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5210MHz

28/01/2026

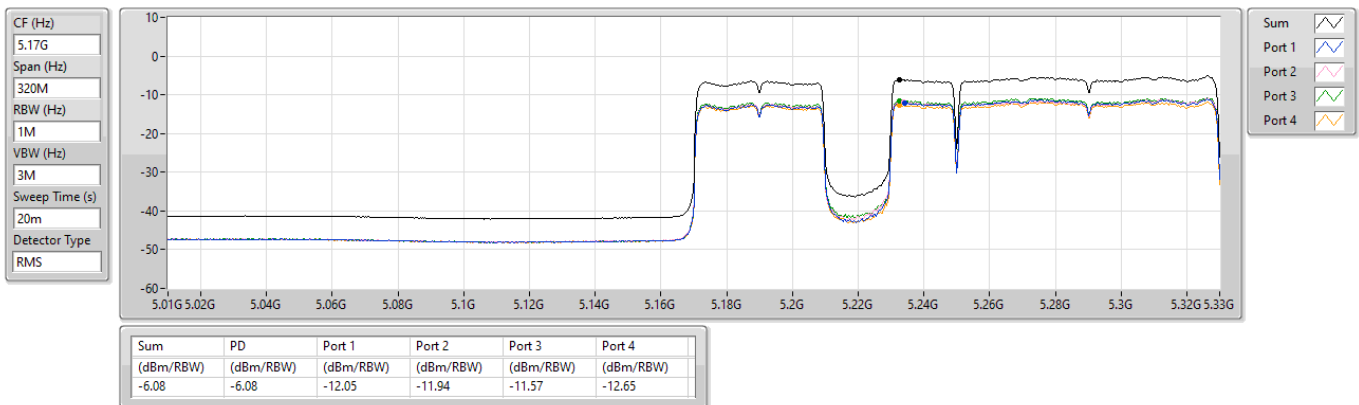


5.15-5.25GHz_802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 3_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

29/01/2026

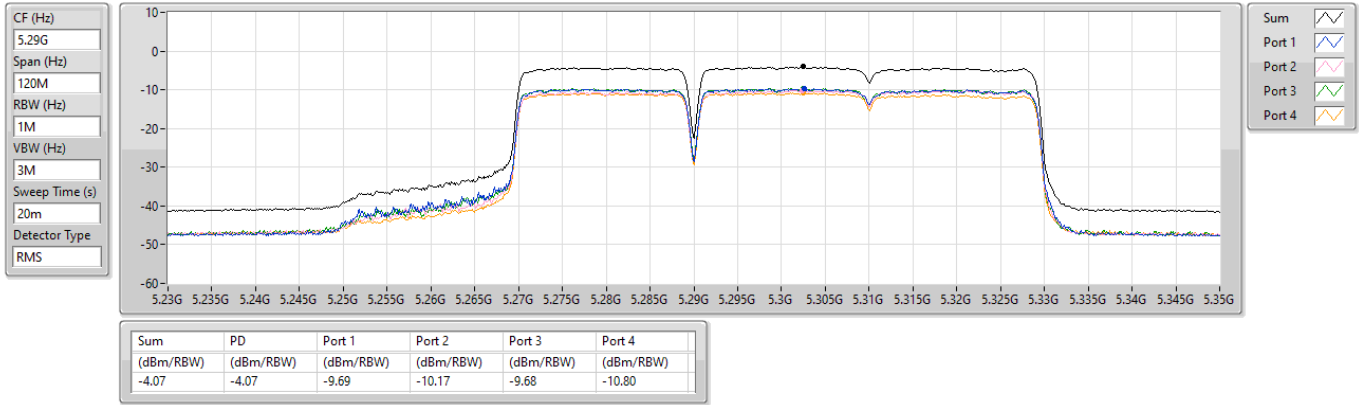


5.25-5.35GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 1_4TX

PSD

5290MHz

28/01/2026

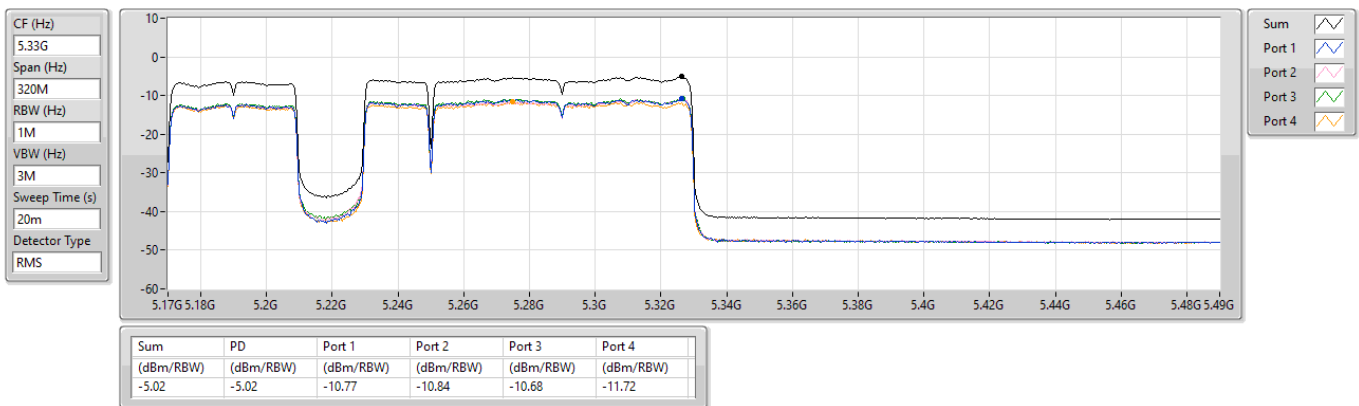


5.25-5.35GHz_802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 3_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

29/01/2026

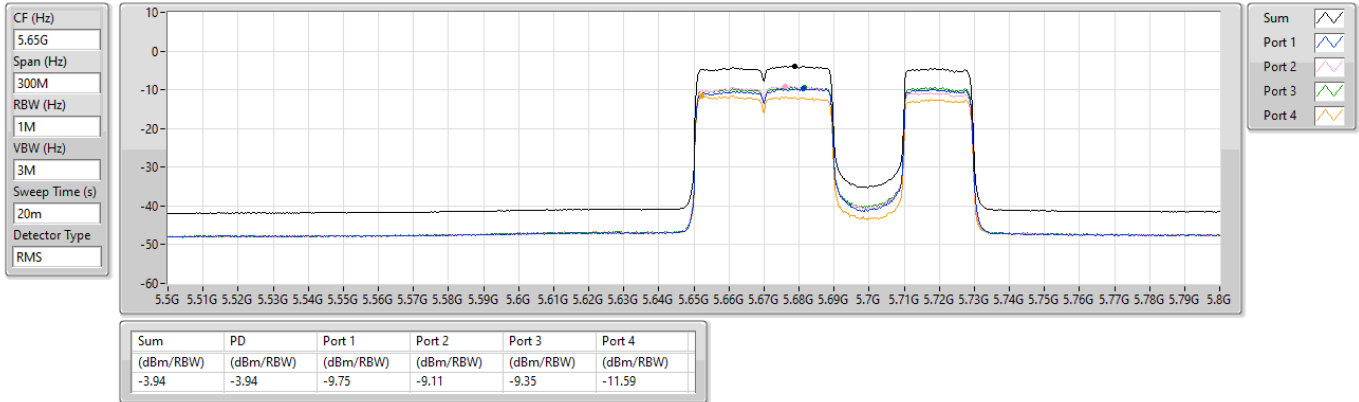


5.47-5.725GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

28/01/2026

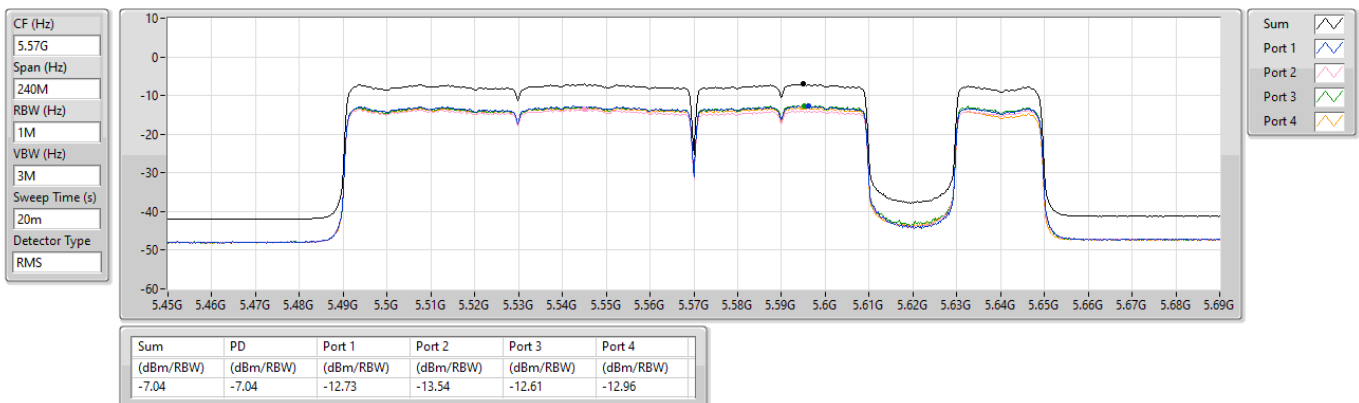


5.47-5.725GHz_802.11be EHT160_Nss4,(MCS0),RU996+RU484+RU242 MRU 7_4TX

PSD

5570MHz

28/01/2026



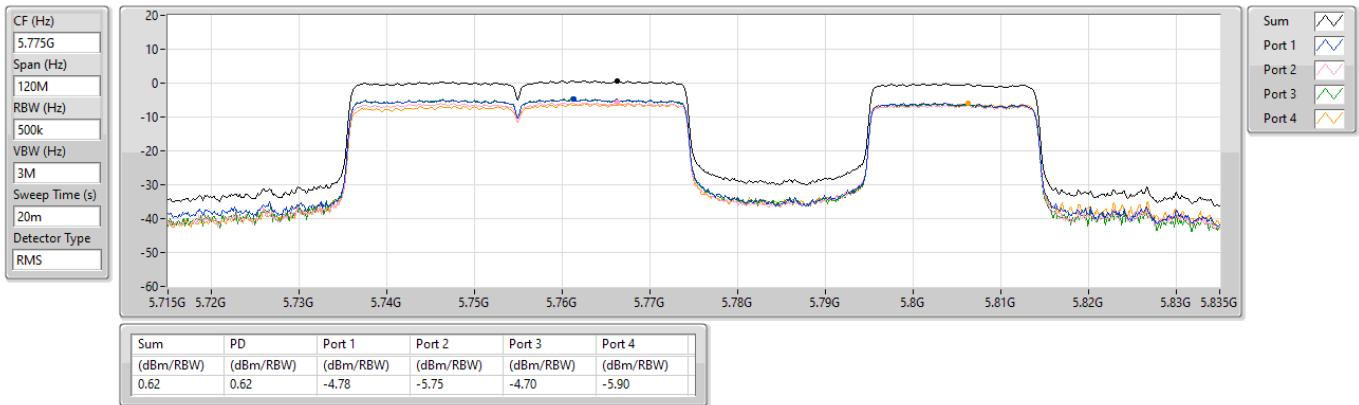


5.725-5.85GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5775MHz

28/01/2026





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	11.23
802.11be EHT20_Nss1,(MCS0)_2TX	10.67
802.11be EHT40_Nss1,(MCS0)_2TX	6.03
802.11be EHT80_Nss1,(MCS0)_2TX	2.66
802.11be EHT160_Nss1,(MCS0)_2TX	-4.09
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	9.96
802.11be EHT20_Nss1,(MCS0)_2TX	10.02
802.11be EHT40_Nss1,(MCS0)_2TX	6.09
802.11be EHT80_Nss1,(MCS0)_2TX	1.49
802.11be EHT160_Nss1,(MCS0)_2TX	-3.02
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	9.93
802.11be EHT20_Nss1,(MCS0)_2TX	9.54
802.11be EHT40_Nss1,(MCS0)_2TX	7.83
802.11be EHT80_Nss1,(MCS0)_2TX	4.56
802.11be EHT160_Nss1,(MCS0)_2TX	-4.31
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.16
802.11be EHT20_Nss1,(MCS0)_2TX	9.55
802.11be EHT40_Nss1,(MCS0)_2TX	6.85
802.11be EHT80_Nss1,(MCS0)_2TX	3.22

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	5.88	6.94	8.08	10.44	17.00
5200MHz	Pass	5.88	7.6	8	10.78	17.00
5240MHz	Pass	5.88	8.04	8.7	11.23	17.00
5260MHz	Pass	6.57	6.93	7.06	9.96	10.43
5300MHz	Pass	6.57	6.78	6.98	9.83	10.43
5320MHz	Pass	6.57	7.19	6.99	9.72	10.43
5500MHz	Pass	7.04	6.33	6.44	9.32	9.96
5580MHz	Pass	7.04	6.6	6.95	9.48	9.96
5700MHz	Pass	7.04	4.58	4.65	7.42	9.96
5720MHz Straddle 5.47-5.725GHz	Pass	7.04	6.74	7.24	9.93	9.96
5720MHz Straddle 5.725-5.85GHz	Pass	5.34	5.26	5.76	8.52	30.00
5745MHz	Pass	5.34	6.73	7.38	9.72	30.00
5785MHz	Pass	5.34	6.82	7.12	9.85	30.00
5825MHz	Pass	5.34	6.84	7.62	10.16	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	5.88	5.96	6.47	9.10	17.00
5200MHz	Pass	5.88	5.63	6.44	9.05	17.00
5240MHz	Pass	5.88	7.35	8.19	10.67	17.00
5260MHz	Pass	6.57	7.06	7.22	10.02	10.43
5300MHz	Pass	6.57	6.86	6.71	9.78	10.43
5320MHz	Pass	6.57	5.52	5.56	8.44	10.43
5500MHz	Pass	7.04	5.23	5.46	8.18	9.96
5580MHz	Pass	7.04	6.53	6.6	9.48	9.96
5700MHz	Pass	7.04	2.15	2.3	5.14	9.96
5720MHz Straddle 5.47-5.725GHz	Pass	7.04	6.3	6.92	9.54	9.96
5720MHz Straddle 5.725-5.85GHz	Pass	5.34	4.79	5.58	8.21	30.00
5745MHz	Pass	5.34	5.81	6.36	9.02	30.00
5785MHz	Pass	5.34	6.26	6.95	9.55	30.00
5825MHz	Pass	5.34	6.43	6.83	9.49	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	5.88	2.67	3.38	5.93	17.00
5230MHz	Pass	5.88	2.86	3.45	6.03	17.00
5270MHz	Pass	6.57	2.95	3.38	6.09	10.43
5310MHz	Pass	6.57	0.46	0.91	3.64	10.43
5510MHz	Pass	7.04	3.09	2.98	5.98	9.96
5550MHz	Pass	7.04	2.29	2.24	5.14	9.96
5670MHz	Pass	7.04	0.53	0.94	3.68	9.96
5710MHz Straddle 5.47-5.725GHz	Pass	7.04	4.91	4.8	7.83	9.96
5710MHz Straddle 5.725-5.85GHz	Pass	5.34	3.35	3.09	6.23	30.00
5755MHz	Pass	5.34	3.58	3.48	6.46	30.00
5795MHz	Pass	5.34	3.92	3.99	6.85	30.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	5.88	-0.25	-0.25	2.66	17.00
5290MHz	Pass	6.57	-1.5	-1.46	1.49	10.43
5530MHz	Pass	7.04	-1.45	-1.14	1.64	9.96
5610MHz	Pass	7.04	-1.25	-1.03	1.77	9.96
5690MHz Straddle 5.47-5.725GHz	Pass	7.04	1.44	1.89	4.56	9.96
5690MHz Straddle 5.725-5.85GHz	Pass	5.34	-0.9	-0.36	2.38	30.00
5775MHz	Pass	5.34	0.17	0.42	3.22	30.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.88	-7.57	-6.63	-4.09	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	6.57	-5.84	-6.2	-3.02	10.43
5570MHz	Pass	7.04	-7.49	-7.14	-4.31	9.96

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;
 Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5240MHz

08/12/2025

CF (Hz)
5.24G

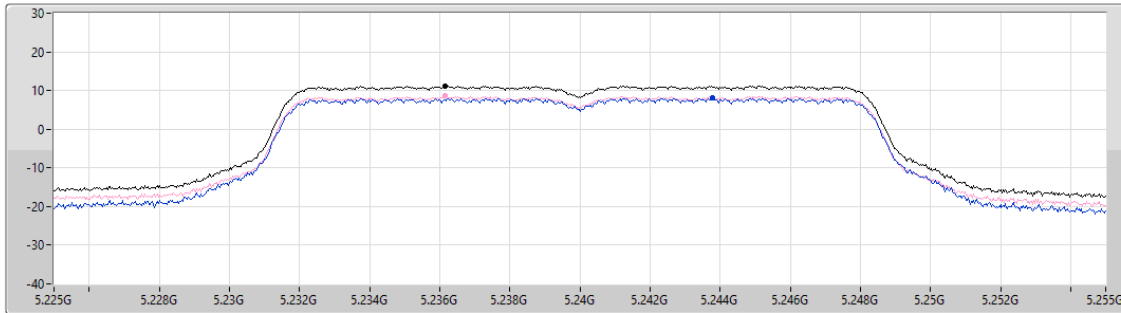
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
11.23	11.23	8.04	8.70

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5240MHz

08/12/2025

CF (Hz)
5.24G

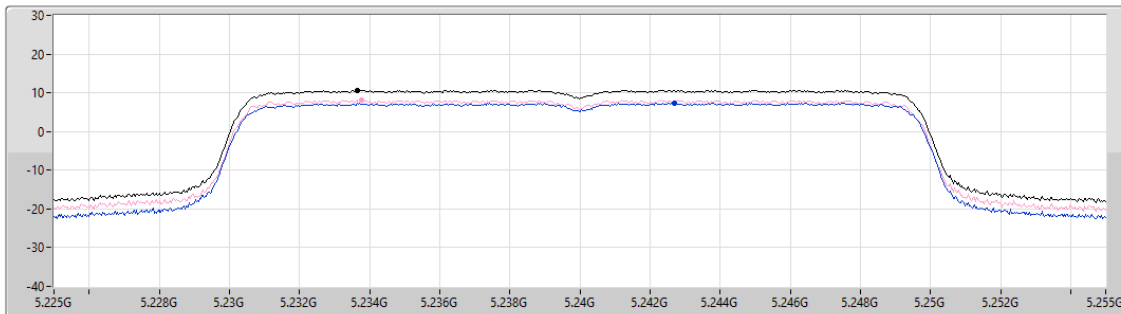
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
10.67	10.67	7.35	8.19

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5230MHz

08/12/2025

CF (Hz)
5.23G

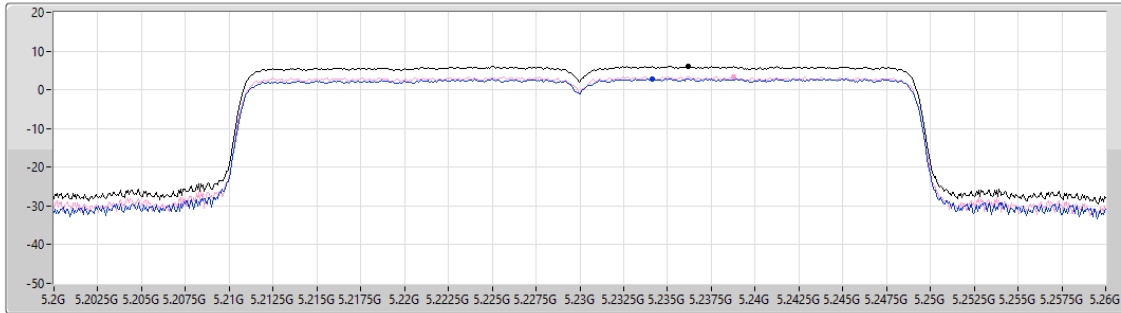
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.03	6.03	2.86	3.45

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5210MHz

08/12/2025

CF (Hz)
5.21G

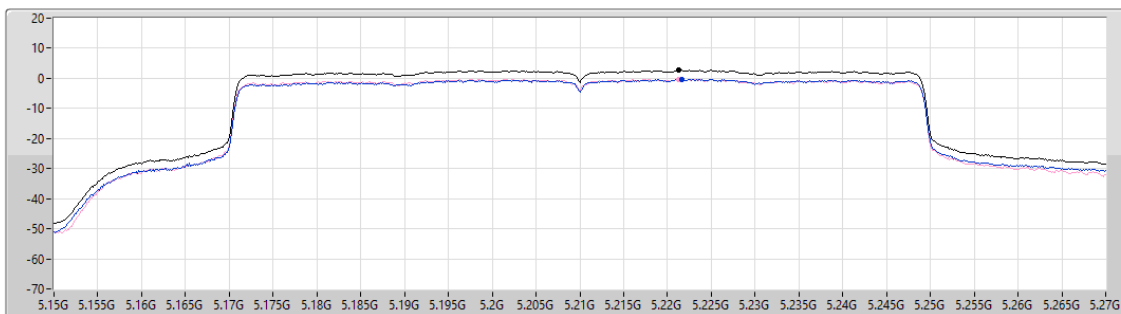
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

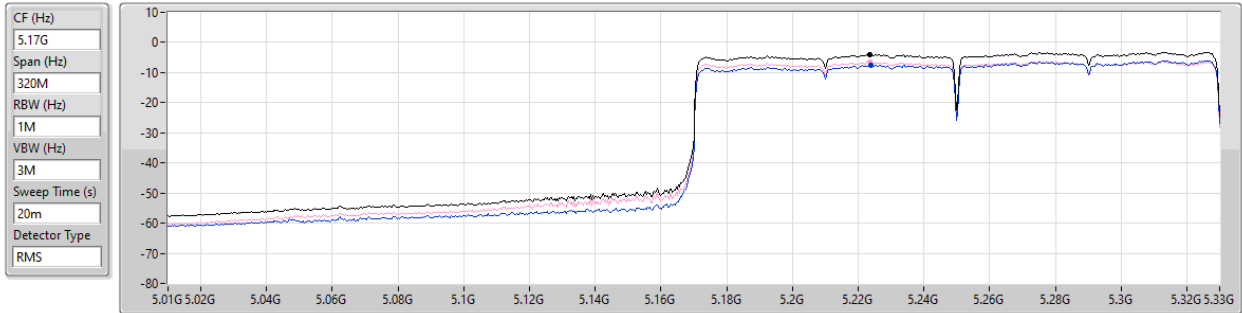
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.66	2.66	-0.25	-0.25

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

08/12/2025



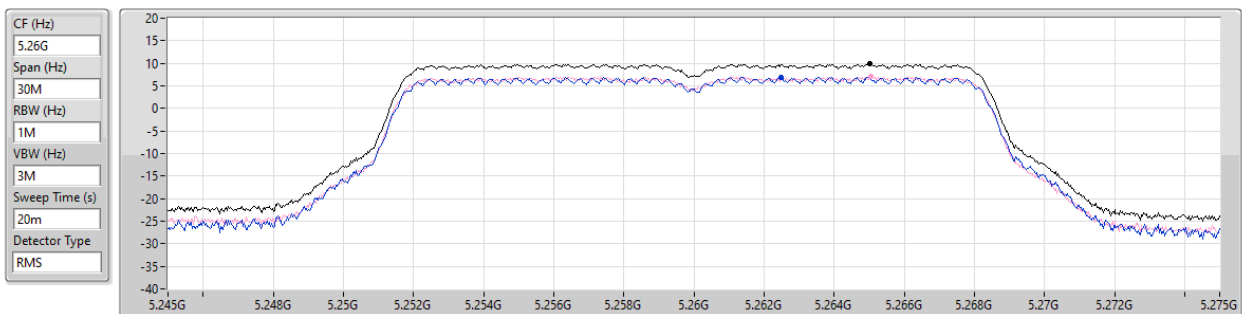
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.09	-4.09	-7.57	-6.63

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5260MHz

08/12/2025



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.96	9.96	6.93	7.06

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5260MHz

08/12/2025

CF (Hz)
5.26G

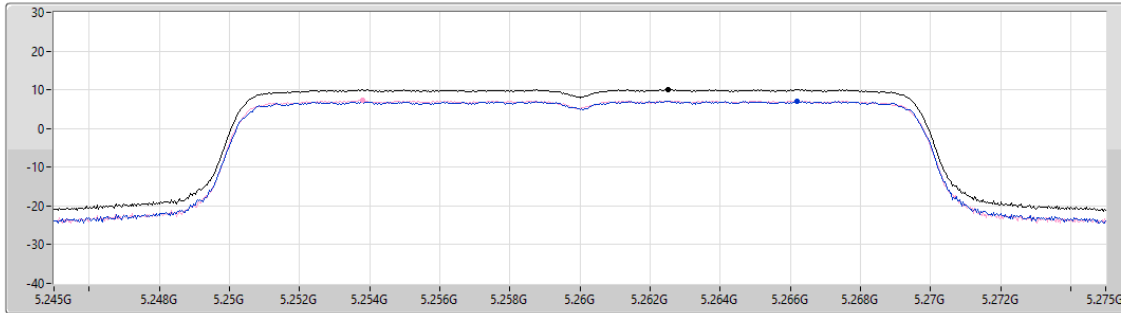
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.02	10.02	7.06	7.22

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5270MHz

08/12/2025

CF (Hz)
5.27G

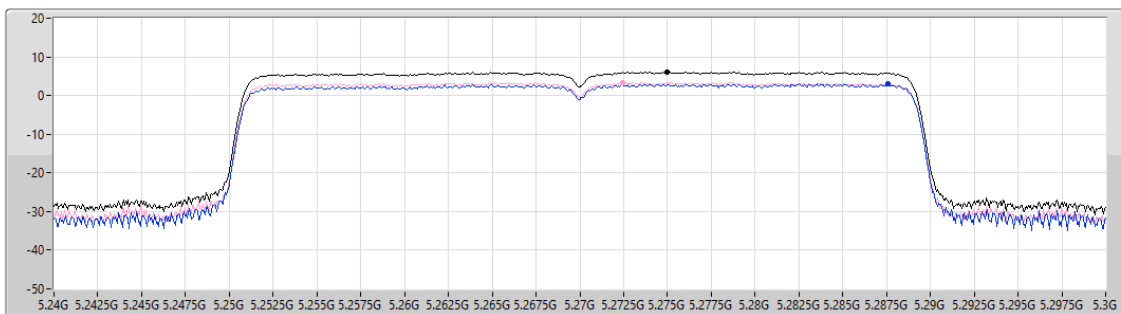
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.09	6.09	2.95	3.38

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5290MHz

08/12/2025

CF (Hz)
5.29G

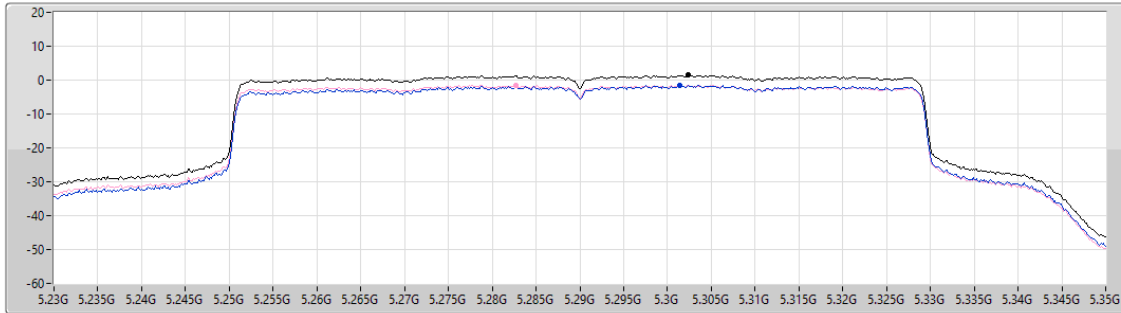
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.49	1.49	-1.50	-1.46

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

08/12/2025

CF (Hz)
5.33G

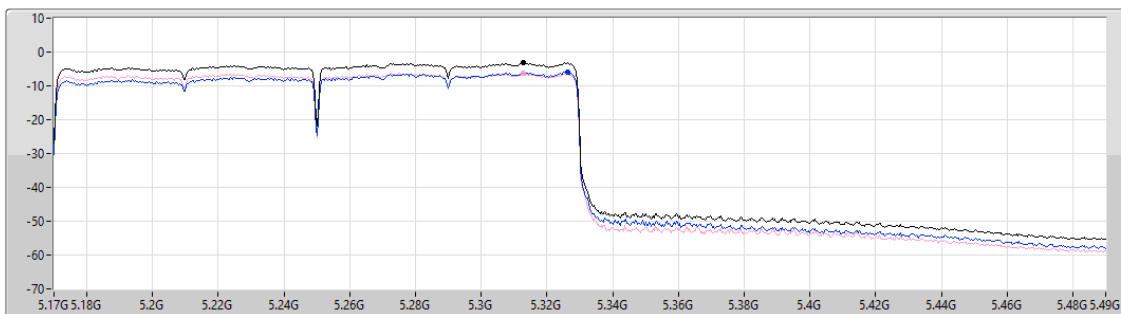
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

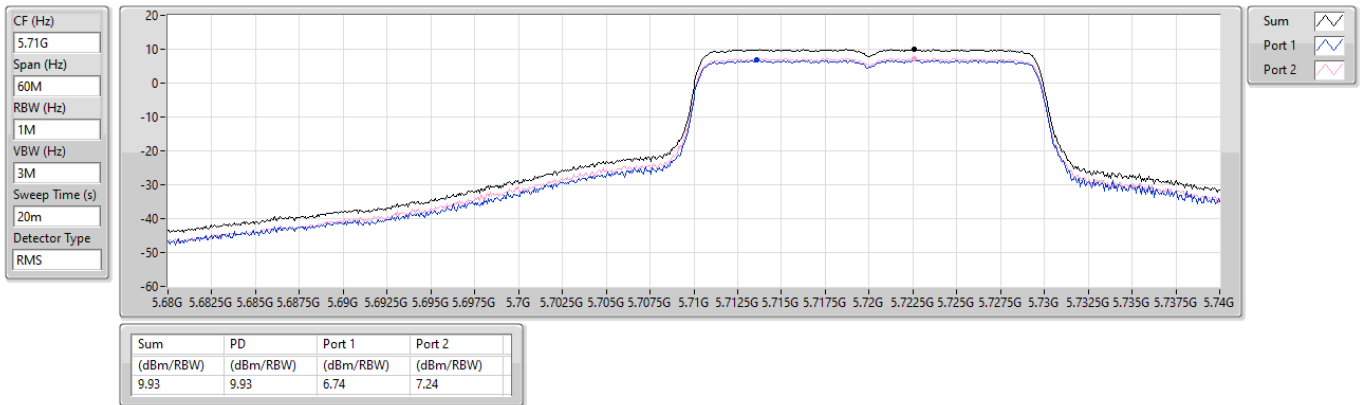
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.02	-3.02	-5.84	-6.20

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

09/04/2026

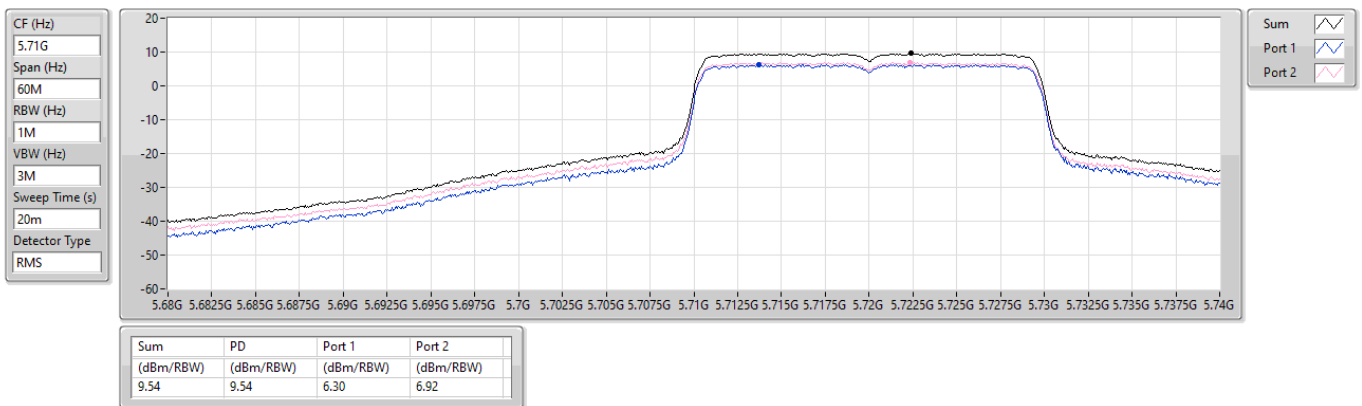


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

09/04/2026

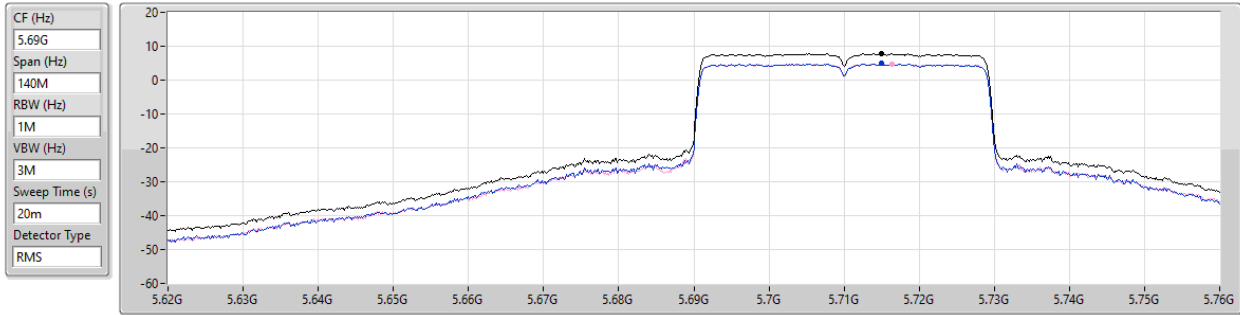


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

09/12/2025



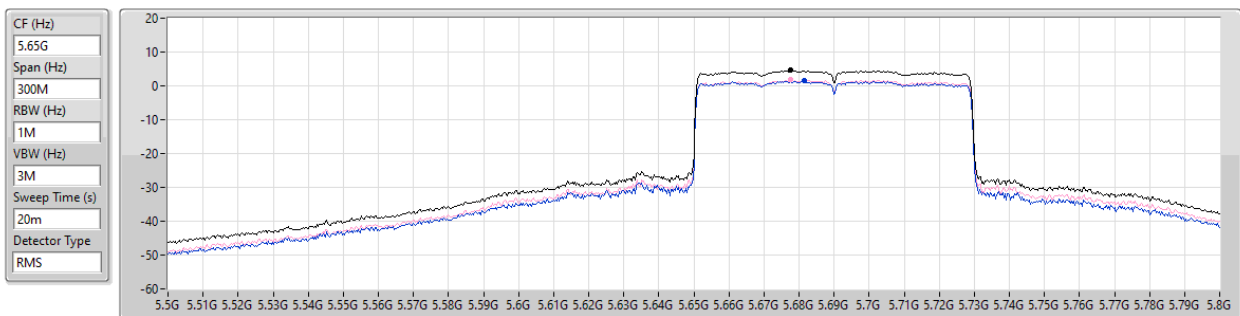
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.83	7.83	4.91	4.80

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

09/12/2025



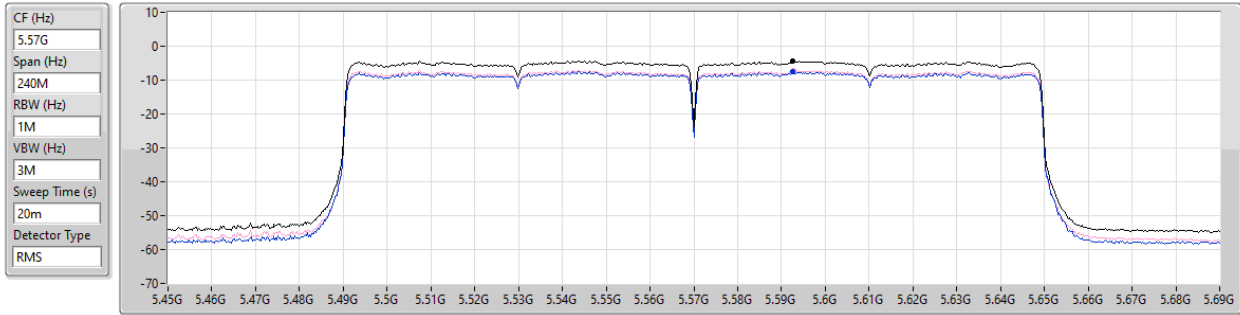
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.56	4.56	1.44	1.89

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

PSD

5570MHz

08/12/2025



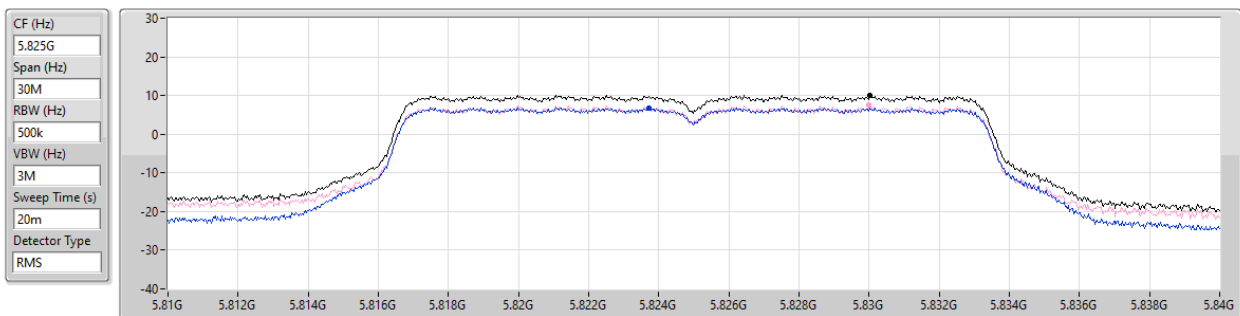
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.31	-4.31	-7.49	-7.14

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5825MHz

08/12/2025



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.16	10.16	6.84	7.62

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

PSD

5785MHz

08/12/2025

CF (Hz)
5.785G

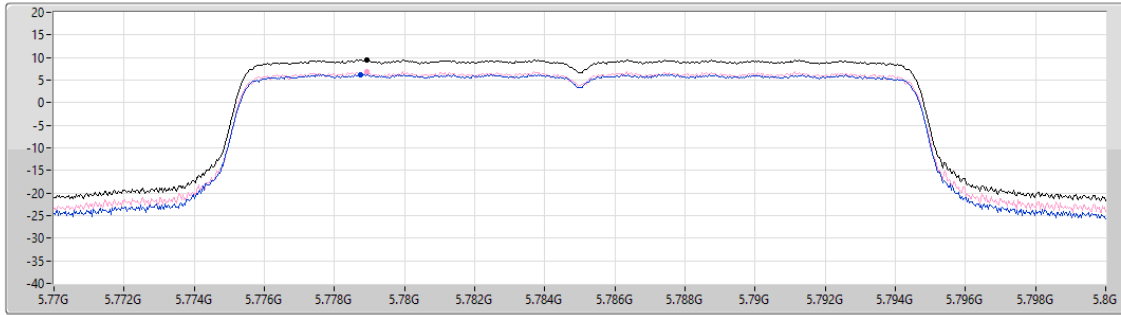
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.55	9.55	6.26	6.95

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

PSD

5795MHz

09/12/2025

CF (Hz)
5.795G

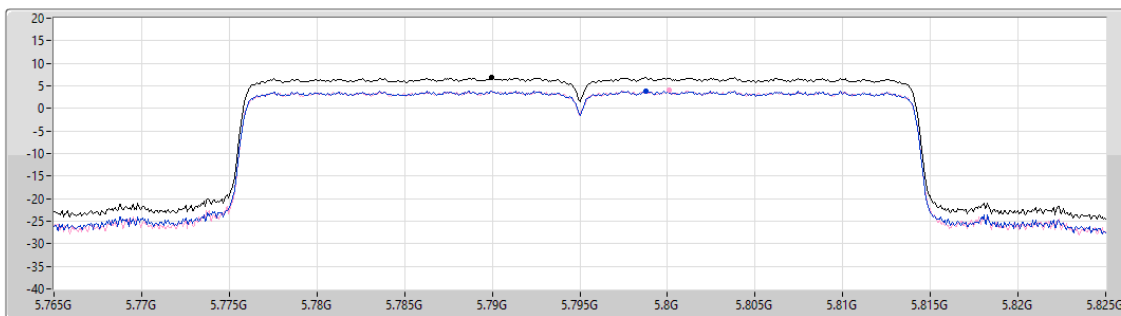
Span (Hz)
60M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.85	6.85	3.92	3.99



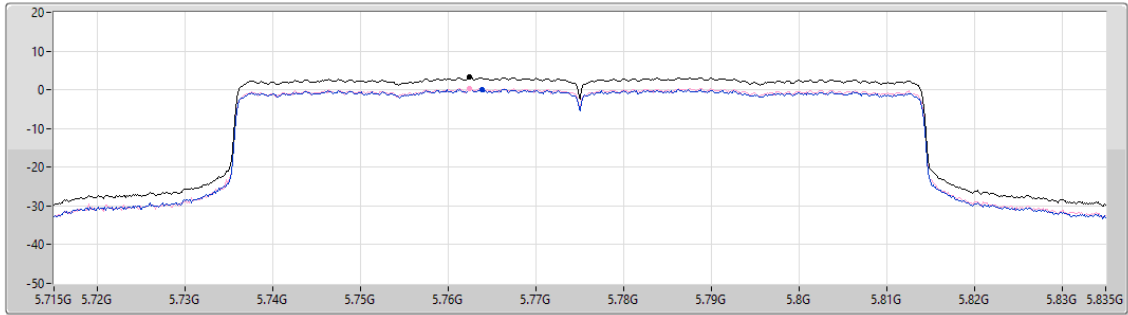
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

PSD

5775MHz

09/12/2025

CF (Hz)
5.775G
Span (Hz)
120M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.22	3.22	0.17	0.42

**Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	10.69
802.11be EHT40_Nss2,(MCS0)_2TX	6.14
802.11be EHT80_Nss2,(MCS0)_2TX	3.08
802.11be EHT160_Nss2,(MCS0)_2TX	-2.71
5.25-5.35GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	10.29
802.11be EHT40_Nss2,(MCS0)_2TX	6.37
802.11be EHT80_Nss2,(MCS0)_2TX	2.64
802.11be EHT160_Nss2,(MCS0)_2TX	-1.72
5.47-5.725GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	10.72
802.11be EHT40_Nss2,(MCS0)_2TX	7.87
802.11be EHT80_Nss2,(MCS0)_2TX	4.59
802.11be EHT160_Nss2,(MCS0)_2TX	-1.51
5.725-5.85GHz	-
802.11be EHT20_Nss2,(MCS0)_2TX	9.49
802.11be EHT40_Nss2,(MCS0)_2TX	6.86
802.11be EHT80_Nss2,(MCS0)_2TX	3.08

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)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.11	6.21	6.98	9.41	17.00
5200MHz	Pass	4.11	6.12	6.67	9.29	17.00
5240MHz	Pass	4.11	7.42	8.21	10.69	17.00
5260MHz	Pass	4.34	7.18	7.40	10.25	11.00
5300MHz	Pass	4.34	7.47	7.20	10.29	11.00
5320MHz	Pass	4.34	6.04	5.85	8.88	11.00
5500MHz	Pass	5.46	5.91	6.16	9.03	11.00
5580MHz	Pass	5.46	7.15	7.39	10.21	11.00
5700MHz	Pass	5.46	3.17	3.18	6.09	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.46	7.94	7.77	10.72	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.34	5.93	6.00	8.90	30.00
5745MHz	Pass	4.34	5.96	6.45	9.11	30.00
5785MHz	Pass	4.34	6.33	6.89	9.49	30.00
5825MHz	Pass	4.34	6.32	6.69	9.37	30.00
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.11	2.92	3.42	6.14	17.00
5230MHz	Pass	4.11	2.48	3.18	5.77	17.00
5270MHz	Pass	4.34	3.15	3.76	6.37	11.00
5310MHz	Pass	4.34	0.98	1.57	4.18	11.00
5510MHz	Pass	5.46	3.10	2.92	5.95	11.00
5550MHz	Pass	5.46	1.99	1.78	4.85	11.00
5670MHz	Pass	5.46	1.60	1.91	4.72	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.46	4.83	5.01	7.87	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.34	2.96	3.27	6.13	30.00
5755MHz	Pass	4.34	3.61	3.51	6.43	30.00
5795MHz	Pass	4.34	3.75	4.10	6.86	30.00
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.11	-0.02	0.26	3.08	17.00
5290MHz	Pass	4.34	-0.23	-0.52	2.64	11.00
5530MHz	Pass	5.46	-0.84	-0.64	2.21	11.00
5610MHz	Pass	5.46	-1.08	-0.80	2.02	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.46	1.59	1.73	4.59	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.34	-0.79	-0.50	2.34	30.00
5775MHz	Pass	4.34	-0.04	0.31	3.08	30.00
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.11	-6.06	-5.30	-2.71	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.34	-4.45	-5.01	-1.72	11.00
5570MHz	Pass	5.46	-4.62	-4.43	-1.51	11.00

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;
Inf = There's no restriction for the limit.

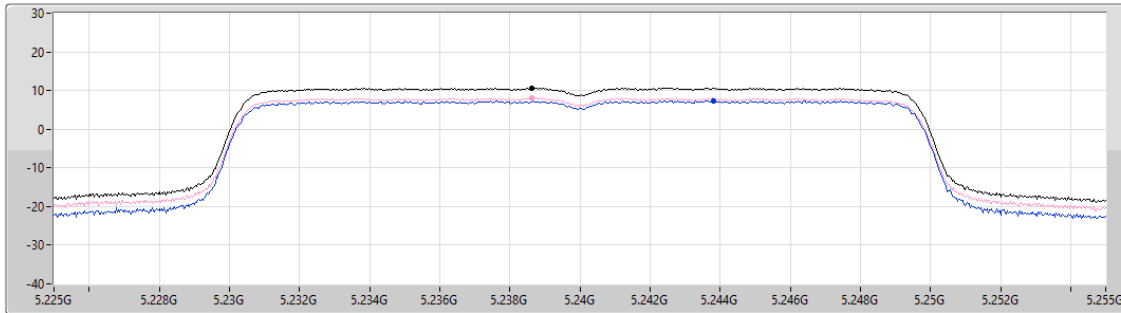
5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5240MHz

08/12/2025

CF (Hz)
5.24G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.69	10.69	7.42	8.21

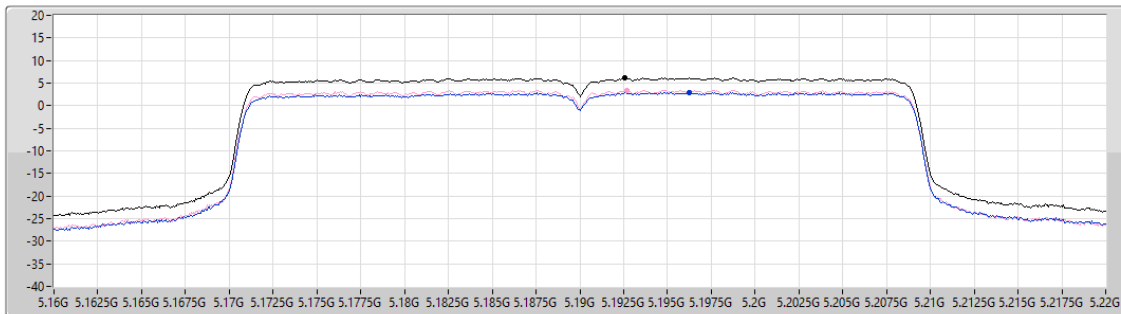
5.15-5.25GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5190MHz

08/12/2025

CF (Hz)
5.19G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



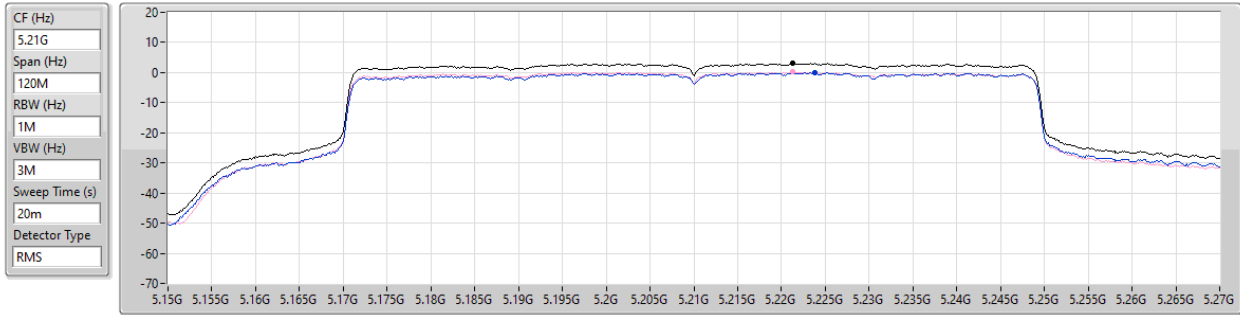
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.14	6.14	2.92	3.42

5.15-5.25GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5210MHz

08/12/2025



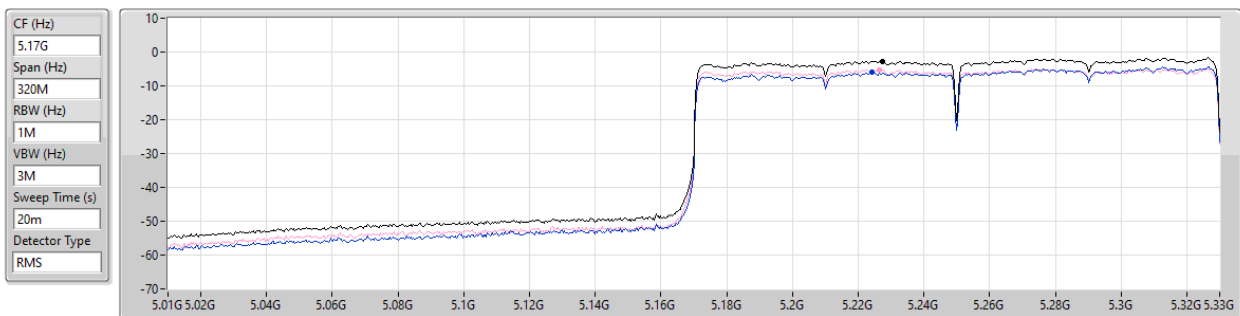
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.08	3.08	-0.02	0.26

5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0)_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

08/12/2025



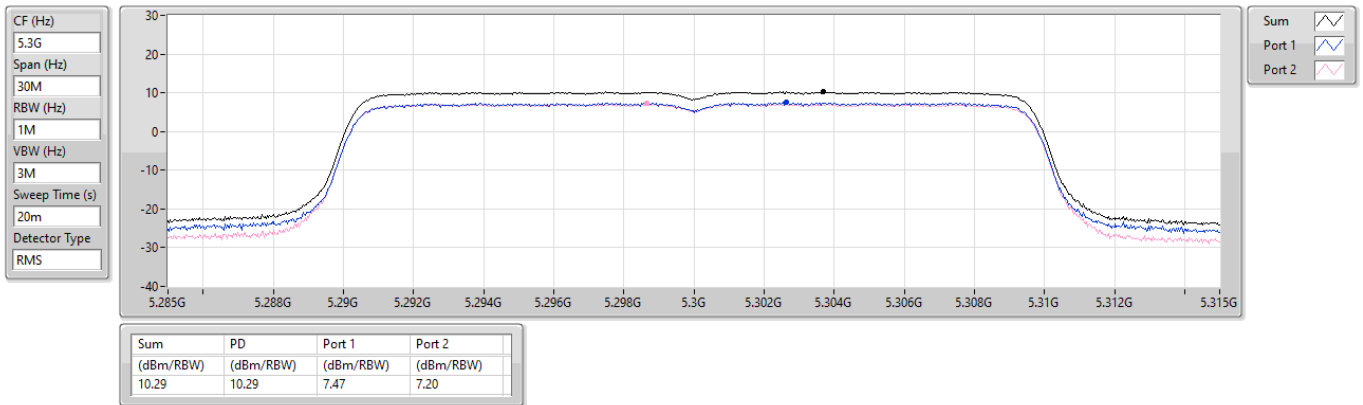
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.71	-2.71	-6.06	-5.30

5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5300MHz

09/12/2025

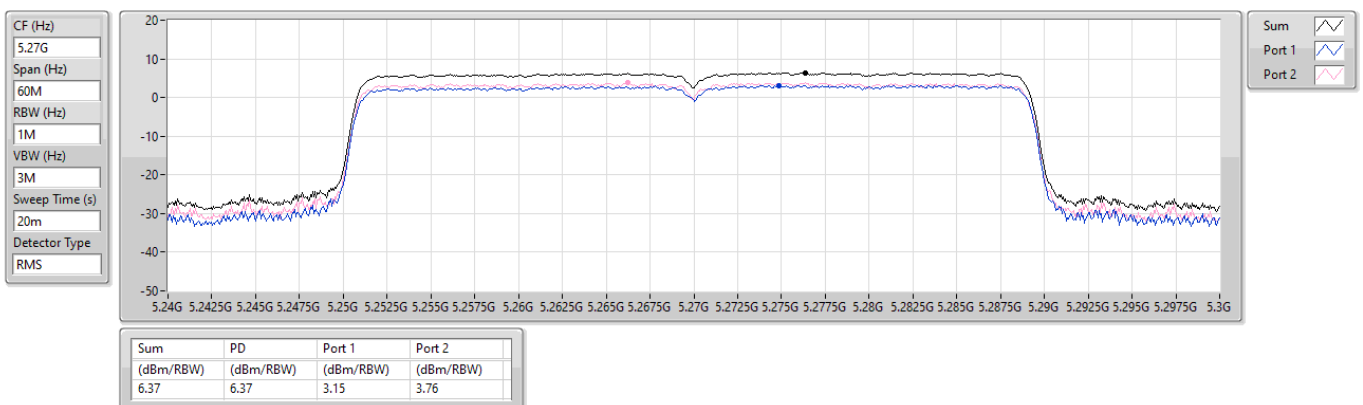


5.25-5.35GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5270MHz

08/12/2025



5.25-5.35GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5290MHz

08/12/2025

CF (Hz)
5.29G

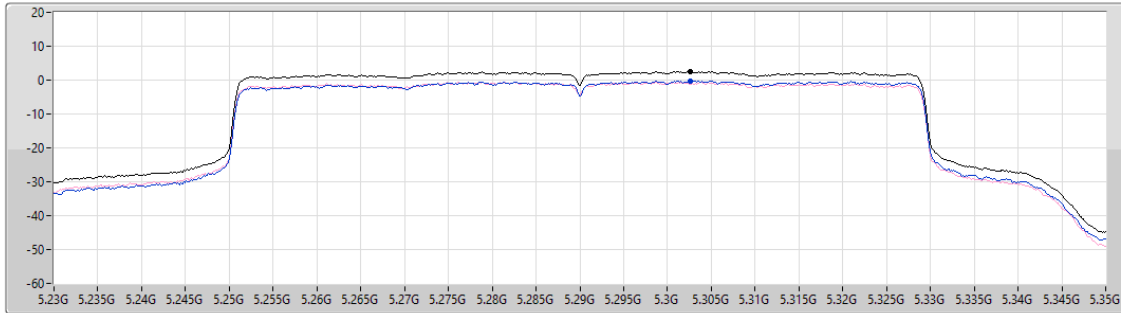
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.64	2.64	-0.23	-0.52

5.25-5.35GHz_802.11be EHT160_Nss2,(MCS0)_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

08/12/2025

CF (Hz)
5.33G

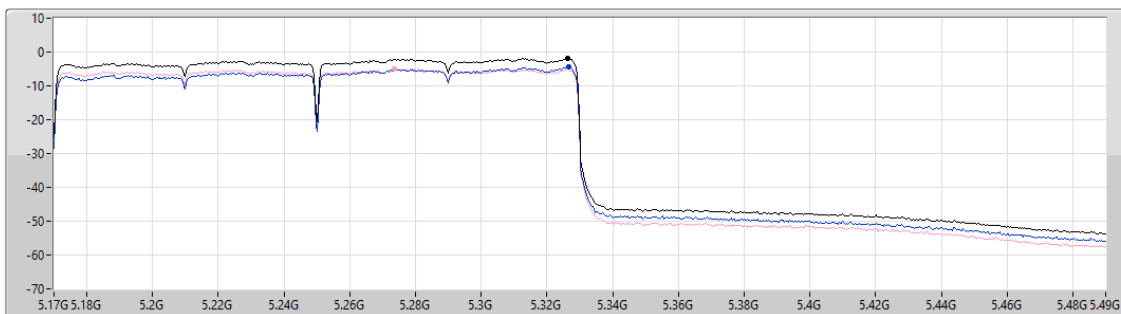
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

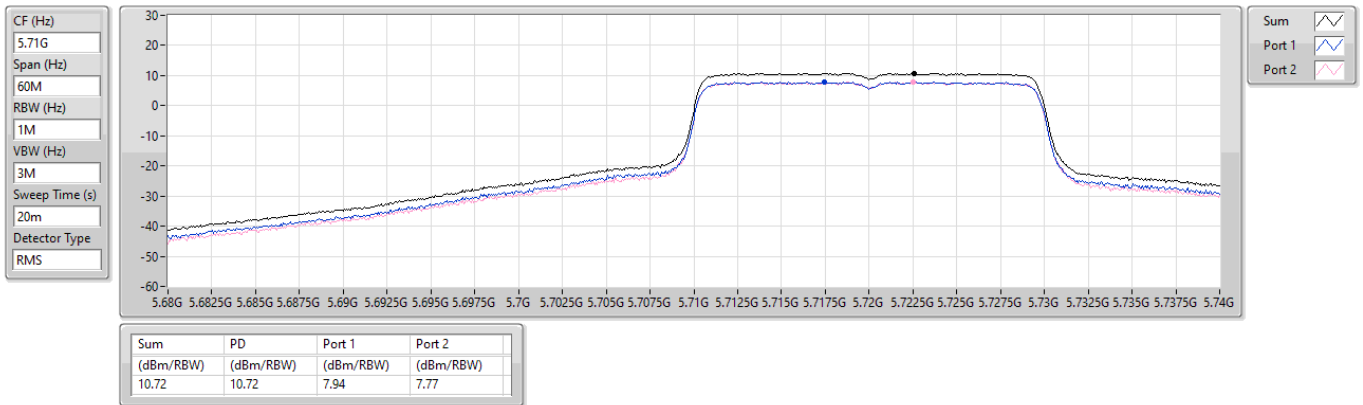
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.72	-1.72	-4.45	-5.01

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

09/12/2025

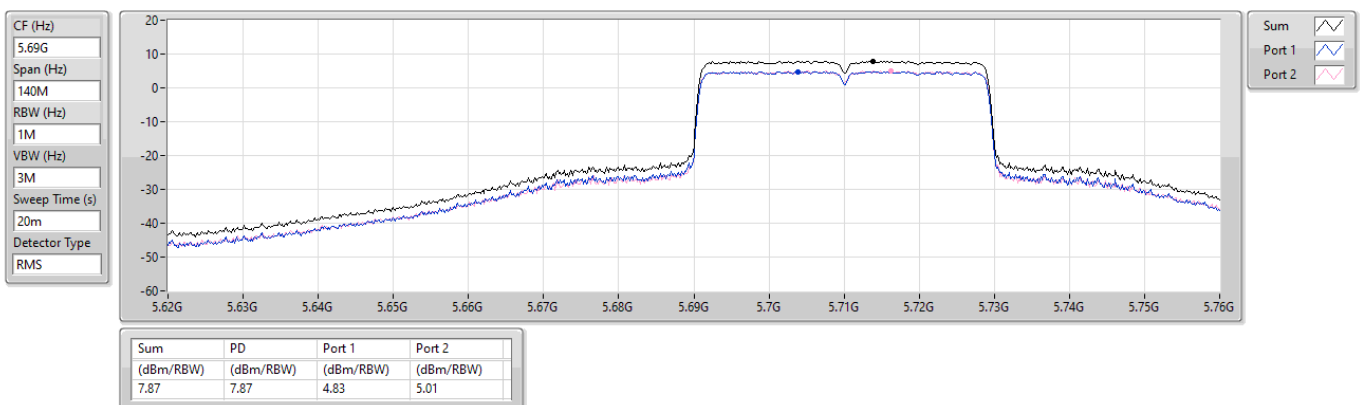


5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

09/12/2025

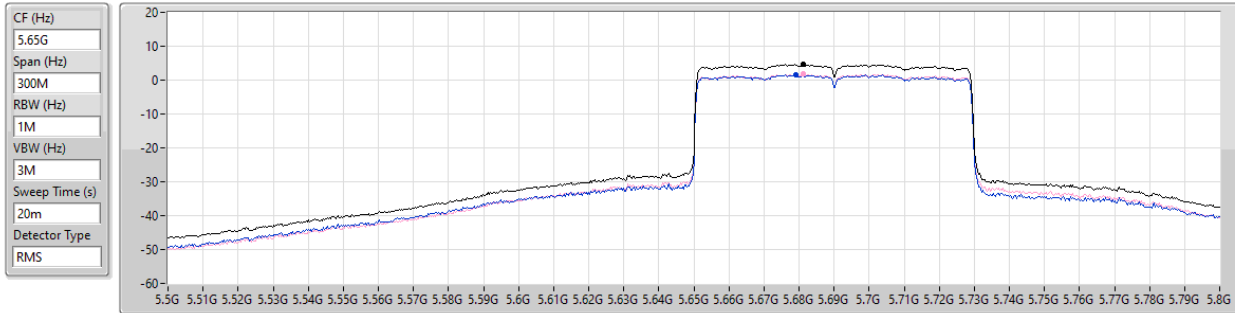


5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

09/12/2025



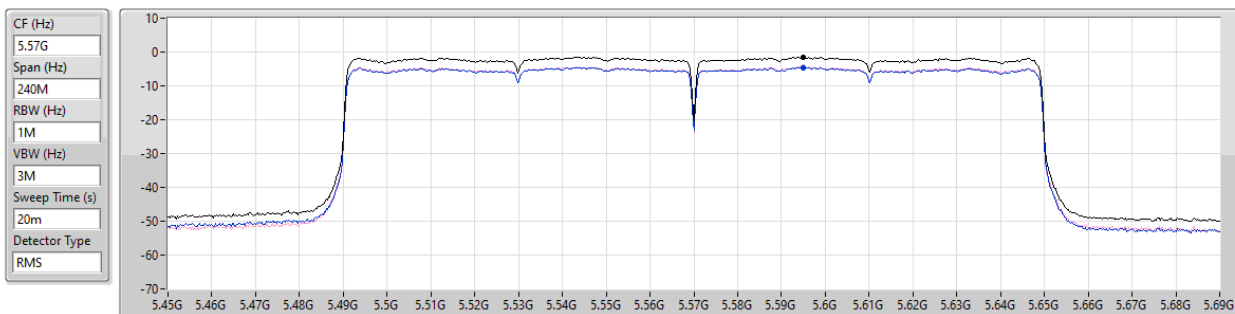
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.59	4.59	1.59	1.73

5.47-5.725GHz_802.11be EHT160_Nss2,(MCS0)_2TX

PSD

5570MHz

08/12/2025



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.51	-1.51	-4.62	-4.43

5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

PSD

5785MHz

08/12/2025

CF (Hz)
5.785G

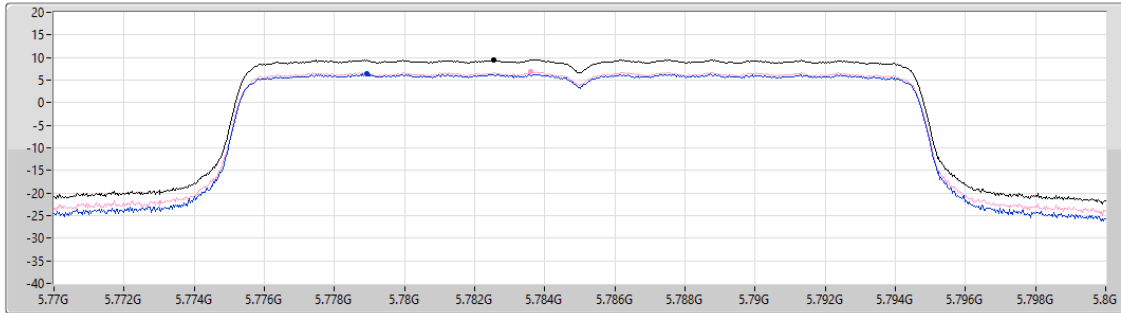
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.49	9.49	6.33	6.89

5.725-5.85GHz_802.11be EHT40_Nss2,(MCS0)_2TX

PSD

5795MHz

09/12/2025

CF (Hz)
5.795G

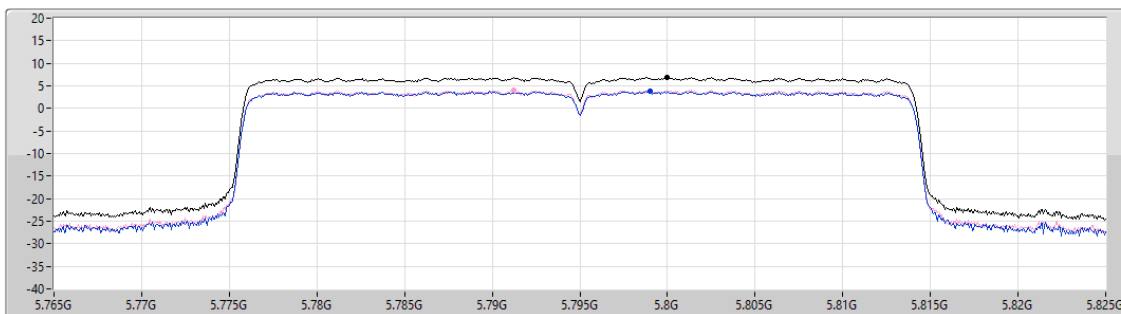
Span (Hz)
60M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

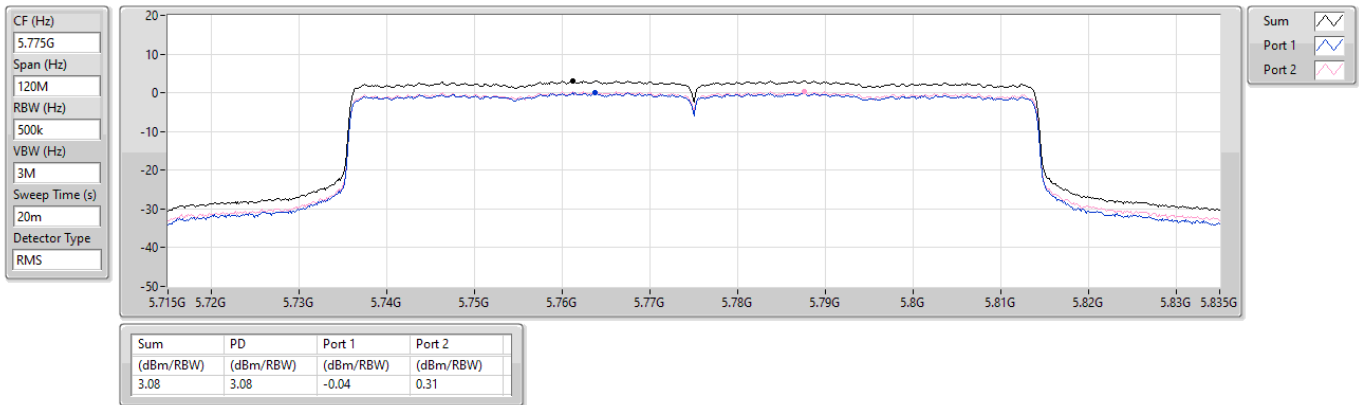
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.86	6.86	3.75	4.10

5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0)_2TX

PSD

5775MHz

08/12/2025





***RSE TX below 1GHz_Non-Beamforming_
Radio 1_AI-TP05360_Full RU_4T1S_AP5022FX***

Appendix E.1

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	PK	84.32M	33.17	40.00	-6.83	3	Vertical	0	1.00



**RSE TX below 1GHz_Non-Beamforming_
Radio 1_AI-TP05360_Full RU_4T1S_AP5022FX**

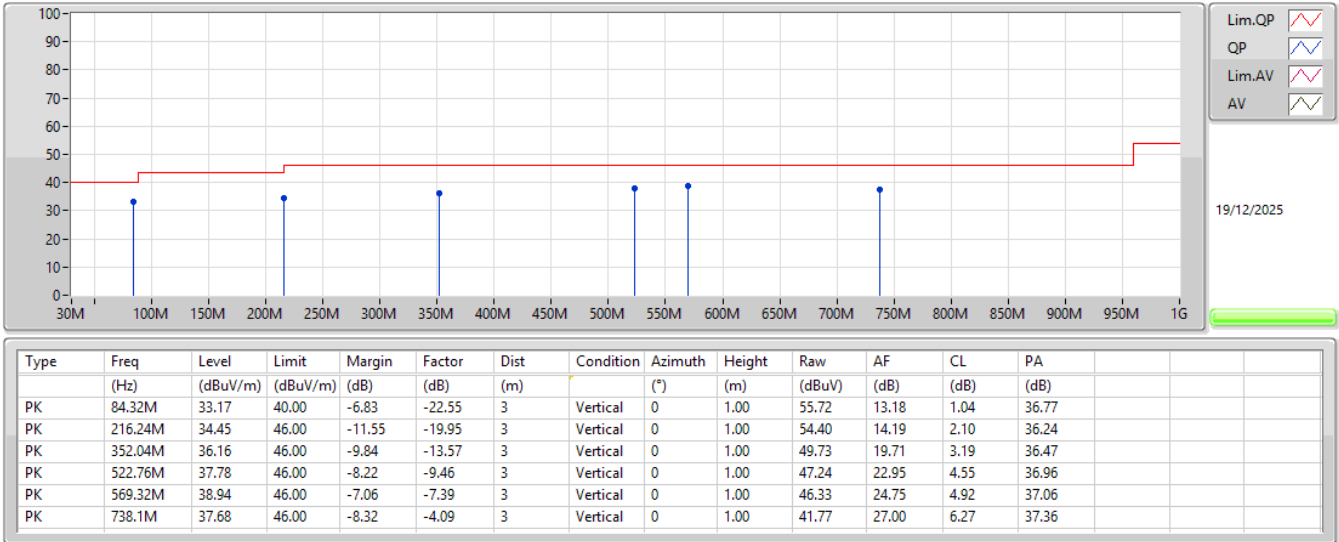
Appendix E.1

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT80_Nss1(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz_Adapter	Pass	PK	105.66M	33.54	43.50	-9.96	3	Vertical	0	1.00
5290MHz_Adapter	Pass	PK	156.1M	32.80	43.50	-10.70	3	Vertical	0	1.00
5290MHz_Adapter	Pass	PK	288.02M	32.96	46.00	-13.04	3	Vertical	0	1.00
5290MHz_Adapter	Pass	PK	571.26M	34.88	46.00	-11.12	3	Vertical	0	1.00
5290MHz_Adapter	Pass	PK	722.58M	36.51	46.00	-9.49	3	Vertical	0	1.00
5290MHz_Adapter	Pass	PK	916.58M	36.62	46.00	-9.38	3	Vertical	0	1.00
5290MHz_Adapter	Pass	PK	95.96M	35.89	43.50	-7.61	3	Horizontal	360	1.00
5290MHz_Adapter	Pass	PK	241.46M	39.03	46.00	-6.97	3	Horizontal	360	1.00
5290MHz_Adapter	Pass	PK	309.36M	35.71	46.00	-10.29	3	Horizontal	360	1.00
5290MHz_Adapter	Pass	PK	567.38M	33.50	46.00	-12.50	3	Horizontal	360	1.00
5290MHz_Adapter	Pass	PK	703.18M	37.11	46.00	-8.89	3	Horizontal	360	1.00
5290MHz_Adapter	Pass	PK	903M	37.18	46.00	-8.82	3	Horizontal	360	1.00
5290MHz_PoE	Pass	PK	84.32M	33.17	40.00	-6.83	3	Vertical	0	1.00
5290MHz_PoE	Pass	PK	216.24M	34.45	46.00	-11.55	3	Vertical	0	1.00
5290MHz_PoE	Pass	PK	352.04M	36.16	46.00	-9.84	3	Vertical	0	1.00
5290MHz_PoE	Pass	PK	522.76M	37.78	46.00	-8.22	3	Vertical	0	1.00
5290MHz_PoE	Pass	PK	569.32M	38.94	46.00	-7.06	3	Vertical	0	1.00
5290MHz_PoE	Pass	PK	738.1M	37.68	46.00	-8.32	3	Vertical	0	1.00
5290MHz_PoE	Pass	PK	64.92M	31.58	40.00	-8.42	3	Horizontal	360	1.00
5290MHz_PoE	Pass	PK	140.58M	32.95	43.50	-10.55	3	Horizontal	360	1.00
5290MHz_PoE	Pass	PK	278.32M	37.64	46.00	-8.36	3	Horizontal	360	1.00
5290MHz_PoE	Pass	PK	555.74M	37.77	46.00	-8.23	3	Horizontal	360	1.00
5290MHz_PoE	Pass	PK	736.16M	38.41	46.00	-7.59	3	Horizontal	360	1.00
5290MHz_PoE	Pass	PK	922.4M	39.06	46.00	-6.94	3	Horizontal	360	1.00

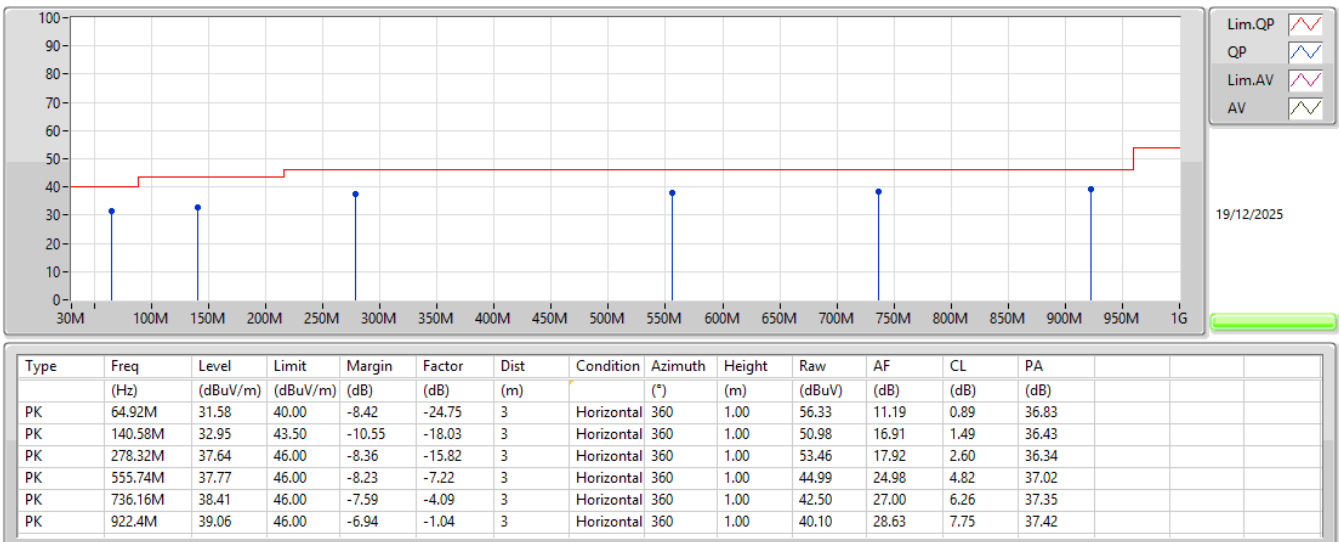
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5290MHz_PoE



5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5290MHz_PoE





**RSE TX above 1GHz_Non-Beamforming_
Radio 1_AI-TP05360_Full RU_1T1S_AP5022FX**

Appendix E.2

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.1494G	52.92	54.00	-1.08	3	Horizontal	82	2.68
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	AV	5.15G	52.95	54.00	-1.05	3	Horizontal	76	2.71
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	AV	5.148G	53.29	54.00	-0.71	3	Horizontal	76	2.70
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.61	54.00	-0.39	3	Horizontal	77	2.67
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.35G	53.82	54.00	-0.18	3	Horizontal	79	2.66
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	AV	5.3508G	53.50	54.00	-0.50	3	Horizontal	67	1.77
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	AV	5.35G	53.36	54.00	-0.64	3	Horizontal	82	2.65
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	AV	5.35G	53.51	54.00	-0.49	3	Horizontal	64	1.86



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_AI-TP05360_Full RU_1T1S_AP5022FX**

Appendix E.2

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1472G	49.47	54.00	-4.53	3	Vertical	30	1.50
5180MHz	Pass	AV	5.1858G	94.89	Inf	-Inf	3	Vertical	30	1.50
5180MHz	Pass	PK	5.1454G	60.87	74.00	-13.13	3	Vertical	30	1.50
5180MHz	Pass	PK	5.184G	103.87	Inf	-Inf	3	Vertical	30	1.50
5180MHz	Pass	AV	5.1494G	52.92	54.00	-1.08	3	Horizontal	82	2.68
5180MHz	Pass	AV	5.1858G	102.73	Inf	-Inf	3	Horizontal	82	2.68
5180MHz	Pass	PK	5.1466G	65.76	74.00	-8.24	3	Horizontal	82	2.68
5180MHz	Pass	PK	5.1872G	111.70	Inf	-Inf	3	Horizontal	82	2.68
5200MHz	Pass	AV	5.1472G	49.99	54.00	-4.01	3	Vertical	31	1.48
5200MHz	Pass	AV	5.2016G	96.93	Inf	-Inf	3	Vertical	31	1.48
5200MHz	Pass	PK	5.1488G	63.07	74.00	-10.93	3	Vertical	31	1.48
5200MHz	Pass	PK	5.2016G	105.69	Inf	-Inf	3	Vertical	31	1.48
5200MHz	Pass	AV	5.15G	52.12	54.00	-1.88	3	Horizontal	72	1.93
5200MHz	Pass	AV	5.2028G	103.64	Inf	-Inf	3	Horizontal	72	1.93
5200MHz	Pass	PK	5.15G	66.70	74.00	-7.30	3	Horizontal	72	1.93
5200MHz	Pass	PK	5.204G	112.74	Inf	-Inf	3	Horizontal	72	1.93
5240MHz	Pass	AV	5.1452G	49.00	54.00	-5.00	3	Vertical	31	1.68
5240MHz	Pass	AV	5.2442G	96.93	Inf	-Inf	3	Vertical	31	1.68
5240MHz	Pass	AV	5.3504G	49.19	54.00	-4.81	3	Vertical	31	1.68
5240MHz	Pass	PK	5.15G	60.01	74.00	-13.99	3	Vertical	31	1.68
5240MHz	Pass	PK	5.2412G	106.12	Inf	-Inf	3	Vertical	31	1.68
5240MHz	Pass	PK	5.3786G	59.44	74.00	-14.56	3	Vertical	31	1.68
5240MHz	Pass	AV	5.144G	49.51	54.00	-4.49	3	Horizontal	92	2.67
5240MHz	Pass	AV	5.2352G	102.25	Inf	-Inf	3	Horizontal	92	2.67
5240MHz	Pass	AV	5.3672G	49.19	54.00	-4.81	3	Horizontal	92	2.67
5240MHz	Pass	PK	5.1482G	60.53	74.00	-13.47	3	Horizontal	92	2.67
5240MHz	Pass	PK	5.2472G	110.91	Inf	-Inf	3	Horizontal	92	2.67
5240MHz	Pass	PK	5.3774G	59.93	74.00	-14.07	3	Horizontal	92	2.67
5260MHz	Pass	AV	5.113G	48.82	54.00	-5.18	3	Vertical	27	1.50
5260MHz	Pass	AV	5.2618G	96.31	Inf	-Inf	3	Vertical	27	1.50
5260MHz	Pass	AV	5.368G	49.17	54.00	-4.83	3	Vertical	27	1.50
5260MHz	Pass	PK	5.1328G	59.74	74.00	-14.26	3	Vertical	27	1.50
5260MHz	Pass	PK	5.257G	105.28	Inf	-Inf	3	Vertical	27	1.50
5260MHz	Pass	PK	5.3782G	59.44	74.00	-14.56	3	Vertical	27	1.50
5260MHz	Pass	AV	5.15G	49.66	54.00	-4.34	3	Horizontal	83	2.67
5260MHz	Pass	AV	5.2642G	104.03	Inf	-Inf	3	Horizontal	83	2.67
5260MHz	Pass	AV	5.35G	49.28	54.00	-4.72	3	Horizontal	83	2.67
5260MHz	Pass	PK	5.1442G	59.63	74.00	-14.37	3	Horizontal	83	2.67
5260MHz	Pass	PK	5.263G	112.77	Inf	-Inf	3	Horizontal	83	2.67
5260MHz	Pass	PK	5.392G	60.67	74.00	-13.33	3	Horizontal	83	2.67
5300MHz	Pass	AV	5.3024G	96.17	Inf	-Inf	3	Vertical	357.9	2.80
5300MHz	Pass	AV	5.3504G	49.43	54.00	-4.57	3	Vertical	357.9	2.80
5300MHz	Pass	PK	5.304G	105.16	Inf	-Inf	3	Vertical	357.9	2.80
5300MHz	Pass	PK	5.3516G	62.41	74.00	-11.59	3	Vertical	357.9	2.80
5300MHz	Pass	AV	5.2948G	103.84	Inf	-Inf	3	Horizontal	79	2.66
5300MHz	Pass	AV	5.35G	53.82	54.00	-0.18	3	Horizontal	79	2.66
5300MHz	Pass	PK	5.3016G	112.58	Inf	-Inf	3	Horizontal	79	2.66
5300MHz	Pass	PK	5.3508G	70.19	74.00	-3.81	3	Horizontal	79	2.66
5320MHz	Pass	AV	5.315G	94.51	Inf	-Inf	3	Vertical	33	1.65
5320MHz	Pass	AV	5.3504G	49.45	54.00	-4.55	3	Vertical	33	1.65
5320MHz	Pass	PK	5.3214G	103.03	Inf	-Inf	3	Vertical	33	1.65
5320MHz	Pass	PK	5.3574G	59.95	74.00	-14.05	3	Vertical	33	1.65
5320MHz	Pass	AV	5.315G	102.49	Inf	-Inf	3	Horizontal	68	1.74
5320MHz	Pass	AV	5.35G	53.33	54.00	-0.67	3	Horizontal	68	1.74
5320MHz	Pass	PK	5.3242G	111.23	Inf	-Inf	3	Horizontal	68	1.74
5320MHz	Pass	PK	5.3506G	66.97	74.00	-7.03	3	Horizontal	68	1.74
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.148G	48.56	54.00	-5.44	3	Vertical	28	1.50
5180MHz	Pass	AV	5.188G	93.45	Inf	-Inf	3	Vertical	28	1.50
5180MHz	Pass	PK	5.141G	60.68	74.00	-13.32	3	Vertical	28	1.50



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_AI-TP05360_Full RU_1T1S_AP5022FX**

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5180MHz	Pass	PK	5.186G	105.93	Inf	-Inf	3	Vertical	28	1.50
5180MHz	Pass	AV	5.1498G	51.76	54.00	-2.24	3	Horizontal	79	2.68
5180MHz	Pass	AV	5.1886G	100.52	Inf	-Inf	3	Horizontal	79	2.68
5180MHz	Pass	PK	5.149G	64.30	74.00	-9.70	3	Horizontal	79	2.68
5180MHz	Pass	PK	5.1858G	112.04	Inf	-Inf	3	Horizontal	79	2.68
5200MHz	Pass	AV	5.1488G	49.12	54.00	-4.88	3	Vertical	28	1.63
5200MHz	Pass	AV	5.204G	95.81	Inf	-Inf	3	Vertical	28	1.63
5200MHz	Pass	PK	5.1456G	63.07	74.00	-10.93	3	Vertical	28	1.63
5200MHz	Pass	PK	5.198G	107.71	Inf	-Inf	3	Vertical	28	1.63
5200MHz	Pass	AV	5.15G	52.95	54.00	-1.05	3	Horizontal	76	2.71
5200MHz	Pass	AV	5.204G	102.14	Inf	-Inf	3	Horizontal	76	2.71
5200MHz	Pass	PK	5.15G	69.37	74.00	-4.63	3	Horizontal	76	2.71
5200MHz	Pass	PK	5.196G	114.61	Inf	-Inf	3	Horizontal	76	2.71
5240MHz	Pass	AV	5.1452G	48.09	54.00	-5.91	3	Vertical	26	1.56
5240MHz	Pass	AV	5.2478G	95.79	Inf	-Inf	3	Vertical	26	1.56
5240MHz	Pass	AV	5.3522G	47.77	54.00	-6.23	3	Vertical	26	1.56
5240MHz	Pass	PK	5.1266G	59.83	74.00	-14.17	3	Vertical	26	1.56
5240MHz	Pass	PK	5.2418G	107.45	Inf	-Inf	3	Vertical	26	1.56
5240MHz	Pass	PK	5.3894G	59.78	74.00	-14.22	3	Vertical	26	1.56
5240MHz	Pass	AV	5.15G	49.17	54.00	-4.83	3	Horizontal	80	2.66
5240MHz	Pass	AV	5.2472G	101.54	Inf	-Inf	3	Horizontal	80	2.66
5240MHz	Pass	AV	5.3762G	48.42	54.00	-5.58	3	Horizontal	80	2.66
5240MHz	Pass	PK	5.1494G	61.94	74.00	-12.06	3	Horizontal	80	2.66
5240MHz	Pass	PK	5.243G	113.30	Inf	-Inf	3	Horizontal	80	2.66
5240MHz	Pass	PK	5.3564G	59.59	74.00	-14.41	3	Horizontal	80	2.66
5260MHz	Pass	AV	5.1376G	47.87	54.00	-6.13	3	Vertical	28	1.50
5260MHz	Pass	AV	5.2624G	94.56	Inf	-Inf	3	Vertical	28	1.50
5260MHz	Pass	AV	5.3638G	48.10	54.00	-5.90	3	Vertical	28	1.50
5260MHz	Pass	PK	5.1448G	59.55	74.00	-14.45	3	Vertical	28	1.50
5260MHz	Pass	PK	5.2534G	105.75	Inf	-Inf	3	Vertical	28	1.50
5260MHz	Pass	PK	5.3716G	59.80	74.00	-14.20	3	Vertical	28	1.50
5260MHz	Pass	AV	5.1478G	48.50	54.00	-5.50	3	Horizontal	78	2.65
5260MHz	Pass	AV	5.2618G	102.54	Inf	-Inf	3	Horizontal	78	2.65
5260MHz	Pass	AV	5.3542G	49.09	54.00	-4.91	3	Horizontal	78	2.65
5260MHz	Pass	PK	5.149G	61.42	74.00	-12.58	3	Horizontal	78	2.65
5260MHz	Pass	PK	5.266G	114.29	Inf	-Inf	3	Horizontal	78	2.65
5260MHz	Pass	PK	5.3506G	62.15	74.00	-11.85	3	Horizontal	78	2.65
5300MHz	Pass	AV	5.2932G	94.14	Inf	-Inf	3	Vertical	357	2.81
5300MHz	Pass	AV	5.3516G	48.87	54.00	-5.13	3	Vertical	357	2.81
5300MHz	Pass	PK	5.306G	106.36	Inf	-Inf	3	Vertical	357	2.81
5300MHz	Pass	PK	5.3516G	61.61	74.00	-12.39	3	Vertical	357	2.81
5300MHz	Pass	AV	5.3028G	102.30	Inf	-Inf	3	Horizontal	67	1.77
5300MHz	Pass	AV	5.3508G	53.50	54.00	-0.50	3	Horizontal	67	1.77
5300MHz	Pass	PK	5.2956G	114.23	Inf	-Inf	3	Horizontal	67	1.77
5300MHz	Pass	PK	5.3508G	71.90	74.00	-2.10	3	Horizontal	67	1.77
5320MHz	Pass	AV	5.3114G	92.85	Inf	-Inf	3	Vertical	33	1.65
5320MHz	Pass	AV	5.3512G	48.95	54.00	-5.05	3	Vertical	33	1.65
5320MHz	Pass	PK	5.3152G	104.80	Inf	-Inf	3	Vertical	33	1.65
5320MHz	Pass	PK	5.3602G	60.72	74.00	-13.28	3	Vertical	33	1.65
5320MHz	Pass	AV	5.3176G	100.86	Inf	-Inf	3	Horizontal	69	1.75
5320MHz	Pass	AV	5.3502G	52.86	54.00	-1.14	3	Horizontal	69	1.75
5320MHz	Pass	PK	5.3284G	112.84	Inf	-Inf	3	Horizontal	69	1.75
5320MHz	Pass	PK	5.3568G	66.40	74.00	-7.60	3	Horizontal	69	1.75
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1488G	49.25	54.00	-4.75	3	Vertical	30	1.62
5190MHz	Pass	AV	5.2012G	91.16	Inf	-Inf	3	Vertical	30	1.62
5190MHz	Pass	PK	5.144G	61.17	74.00	-12.83	3	Vertical	30	1.62
5190MHz	Pass	PK	5.1996G	104.13	Inf	-Inf	3	Vertical	30	1.62
5190MHz	Pass	AV	5.148G	53.29	54.00	-0.71	3	Horizontal	76	2.70
5190MHz	Pass	AV	5.1972G	97.78	Inf	-Inf	3	Horizontal	76	2.70
5190MHz	Pass	PK	5.1496G	64.83	74.00	-9.17	3	Horizontal	76	2.70
5190MHz	Pass	PK	5.1956G	110.61	Inf	-Inf	3	Horizontal	76	2.70



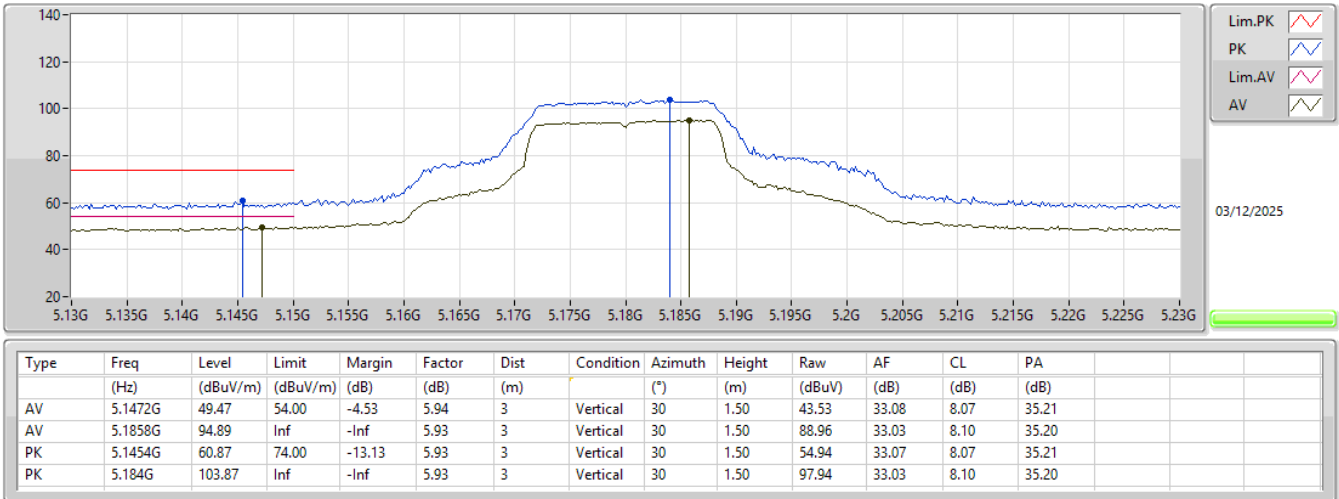
**RSE TX above 1GHz_Non-Beamforming_
Radio 1_AI-TP05360_Full RU_1T1S_AP5022FX**

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5230MHz	Pass	AV	5.1496G	49.54	54.00	-4.46	3	Vertical	27	1.60
5230MHz	Pass	AV	5.2284G	91.19	Inf	-Inf	3	Vertical	27	1.60
5230MHz	Pass	PK	5.15G	62.92	74.00	-11.08	3	Vertical	27	1.60
5230MHz	Pass	PK	5.2284G	103.31	Inf	-Inf	3	Vertical	27	1.60
5230MHz	Pass	AV	5.15G	53.29	54.00	-0.71	3	Horizontal	79	2.61
5230MHz	Pass	AV	5.2272G	97.05	Inf	-Inf	3	Horizontal	79	2.61
5230MHz	Pass	PK	5.1352G	68.47	74.00	-5.53	3	Horizontal	79	2.61
5230MHz	Pass	PK	5.2392G	110.14	Inf	-Inf	3	Horizontal	79	2.61
5270MHz	Pass	AV	5.2584G	90.20	Inf	-Inf	3	Vertical	30	1.50
5270MHz	Pass	AV	5.35G	49.67	54.00	-4.33	3	Vertical	30	1.50
5270MHz	Pass	PK	5.2796G	102.42	Inf	-Inf	3	Vertical	30	1.50
5270MHz	Pass	PK	5.3684G	61.20	74.00	-12.80	3	Vertical	30	1.50
5270MHz	Pass	AV	5.2744G	99.55	Inf	-Inf	3	Horizontal	82	2.65
5270MHz	Pass	AV	5.35G	53.36	54.00	-0.64	3	Horizontal	82	2.65
5270MHz	Pass	PK	5.2788G	112.51	Inf	-Inf	3	Horizontal	82	2.65
5270MHz	Pass	PK	5.3504G	68.76	74.00	-5.24	3	Horizontal	82	2.65
5310MHz	Pass	AV	5.3044G	89.56	Inf	-Inf	3	Vertical	34	1.78
5310MHz	Pass	AV	5.3504G	48.70	54.00	-5.30	3	Vertical	34	1.78
5310MHz	Pass	PK	5.308G	101.81	Inf	-Inf	3	Vertical	34	1.78
5310MHz	Pass	PK	5.3516G	60.29	74.00	-13.71	3	Vertical	34	1.78
5310MHz	Pass	AV	5.3028G	97.77	Inf	-Inf	3	Horizontal	66	1.99
5310MHz	Pass	AV	5.3524G	53.30	54.00	-0.70	3	Horizontal	66	1.99
5310MHz	Pass	PK	5.3024G	110.51	Inf	-Inf	3	Horizontal	66	1.99
5310MHz	Pass	PK	5.3536G	65.25	74.00	-8.75	3	Horizontal	66	1.99
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.148G	49.71	54.00	-4.29	3	Vertical	26	1.58
5210MHz	Pass	AV	5.222G	88.41	Inf	-Inf	3	Vertical	26	1.58
5210MHz	Pass	AV	5.372G	48.10	54.00	-5.90	3	Vertical	26	1.58
5210MHz	Pass	PK	5.145G	62.12	74.00	-11.88	3	Vertical	26	1.58
5210MHz	Pass	PK	5.222G	100.65	Inf	-Inf	3	Vertical	26	1.58
5210MHz	Pass	PK	5.388G	59.28	74.00	-14.72	3	Vertical	26	1.58
5210MHz	Pass	AV	5.15G	53.61	54.00	-0.39	3	Horizontal	77	2.67
5210MHz	Pass	AV	5.222G	94.90	Inf	-Inf	3	Horizontal	77	2.67
5210MHz	Pass	AV	5.355G	49.37	54.00	-4.63	3	Horizontal	77	2.67
5210MHz	Pass	PK	5.145G	67.28	74.00	-6.72	3	Horizontal	77	2.67
5210MHz	Pass	PK	5.215G	107.19	Inf	-Inf	3	Horizontal	77	2.67
5210MHz	Pass	PK	5.366G	60.76	74.00	-13.24	3	Horizontal	77	2.67
5290MHz	Pass	AV	5.15G	48.26	54.00	-5.74	3	Vertical	357	2.79
5290MHz	Pass	AV	5.303G	87.58	Inf	-Inf	3	Vertical	357	2.79
5290MHz	Pass	AV	5.35G	48.63	54.00	-5.37	3	Vertical	357	2.79
5290MHz	Pass	PK	5.14G	59.69	74.00	-14.31	3	Vertical	357	2.79
5290MHz	Pass	PK	5.298G	99.63	Inf	-Inf	3	Vertical	357	2.79
5290MHz	Pass	PK	5.35G	59.80	74.00	-14.20	3	Vertical	357	2.79
5290MHz	Pass	PK	5.484G	59.72	68.20	-8.48	3	Vertical	357	2.79
5290MHz	Pass	AV	5.15G	49.40	54.00	-4.60	3	Horizontal	64	1.86
5290MHz	Pass	AV	5.3G	95.53	Inf	-Inf	3	Horizontal	64	1.86
5290MHz	Pass	AV	5.35G	53.51	54.00	-0.49	3	Horizontal	64	1.86
5290MHz	Pass	PK	5.145G	61.60	74.00	-12.40	3	Horizontal	64	1.86
5290MHz	Pass	PK	5.3G	107.73	Inf	-Inf	3	Horizontal	64	1.86
5290MHz	Pass	PK	5.352G	64.67	74.00	-9.33	3	Horizontal	64	1.86
5290MHz	Pass	PK	5.498G	59.64	68.20	-8.56	3	Horizontal	64	1.86

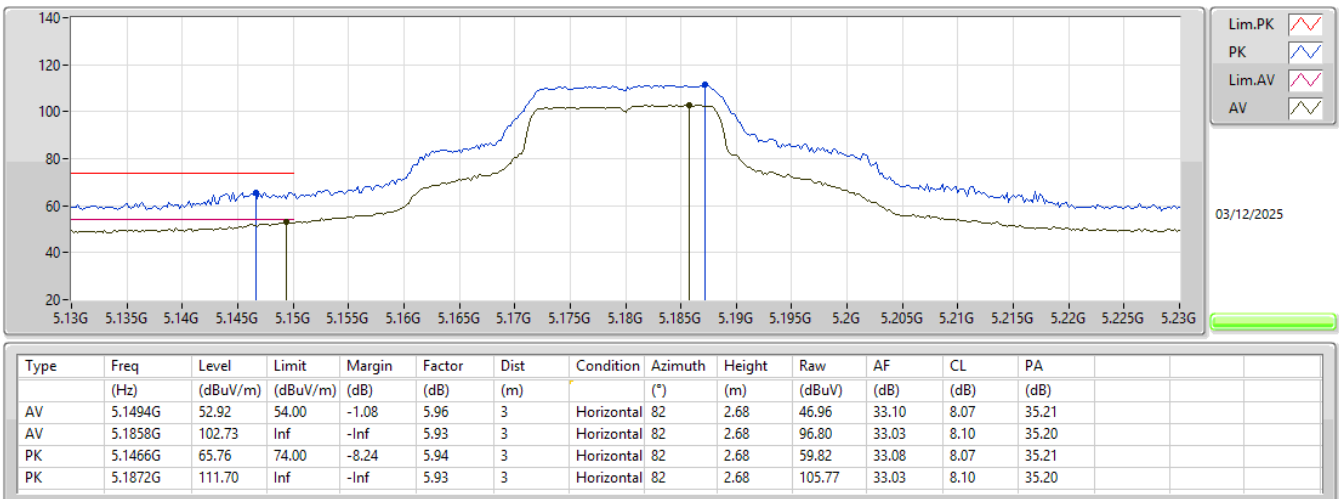
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5180MHz_TX



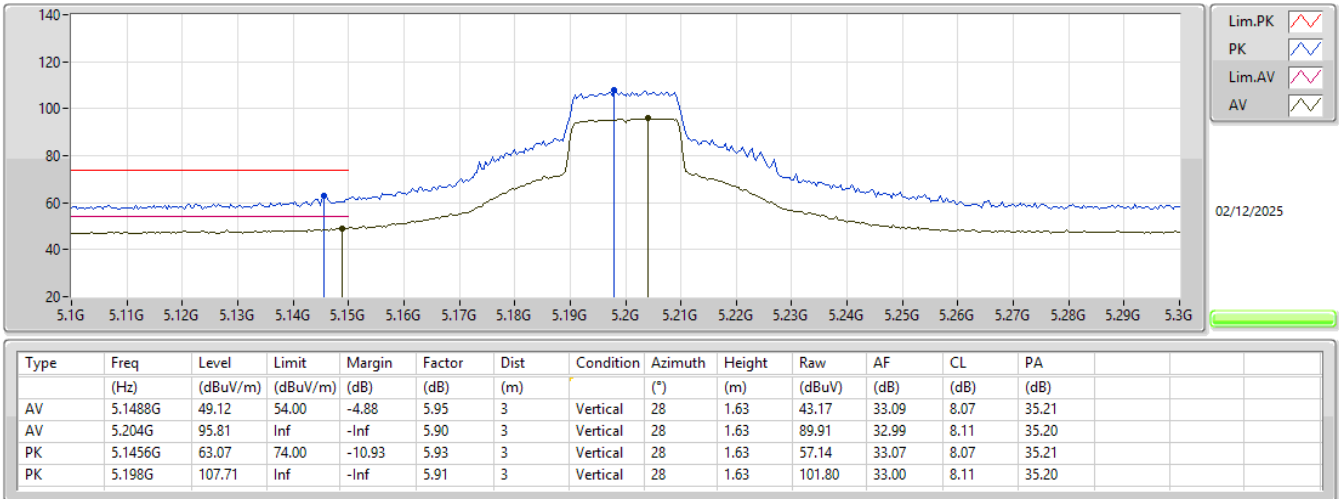
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX



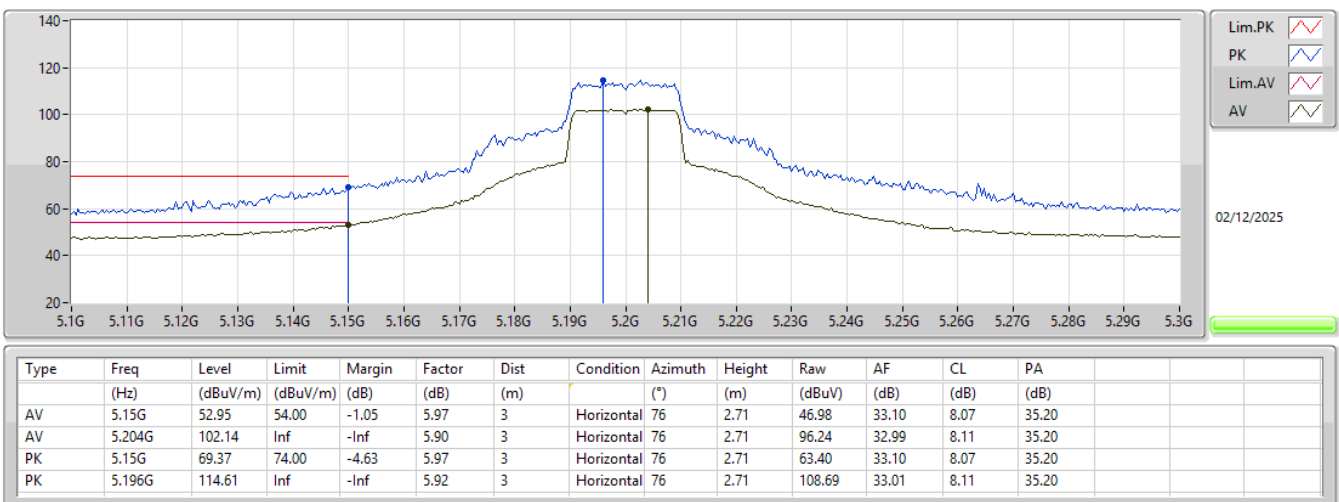
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5200MHz_TX



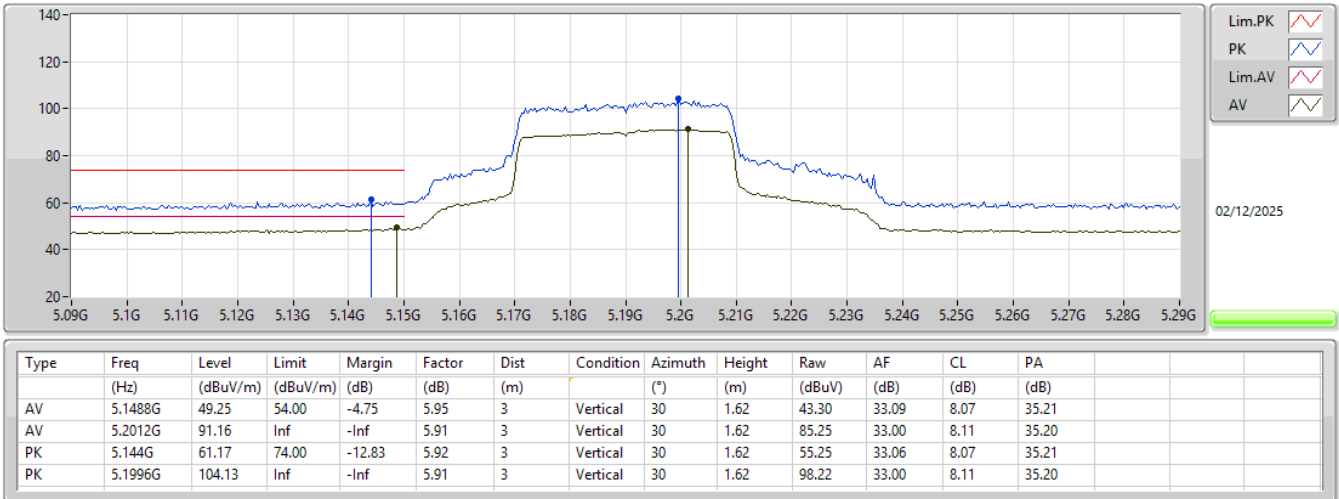
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5200MHz_TX



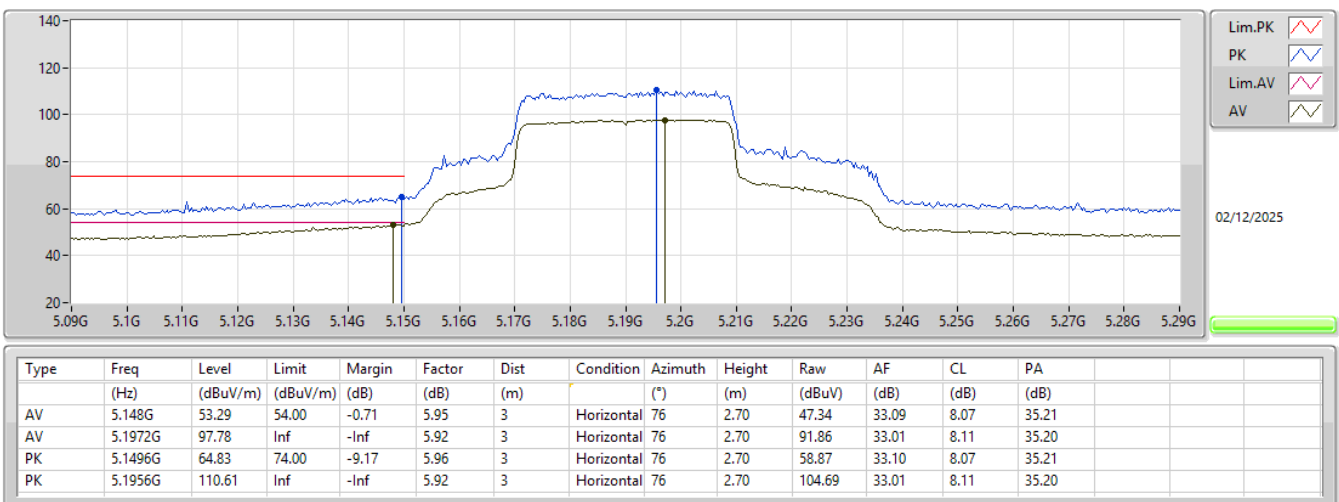
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5190MHz_TX



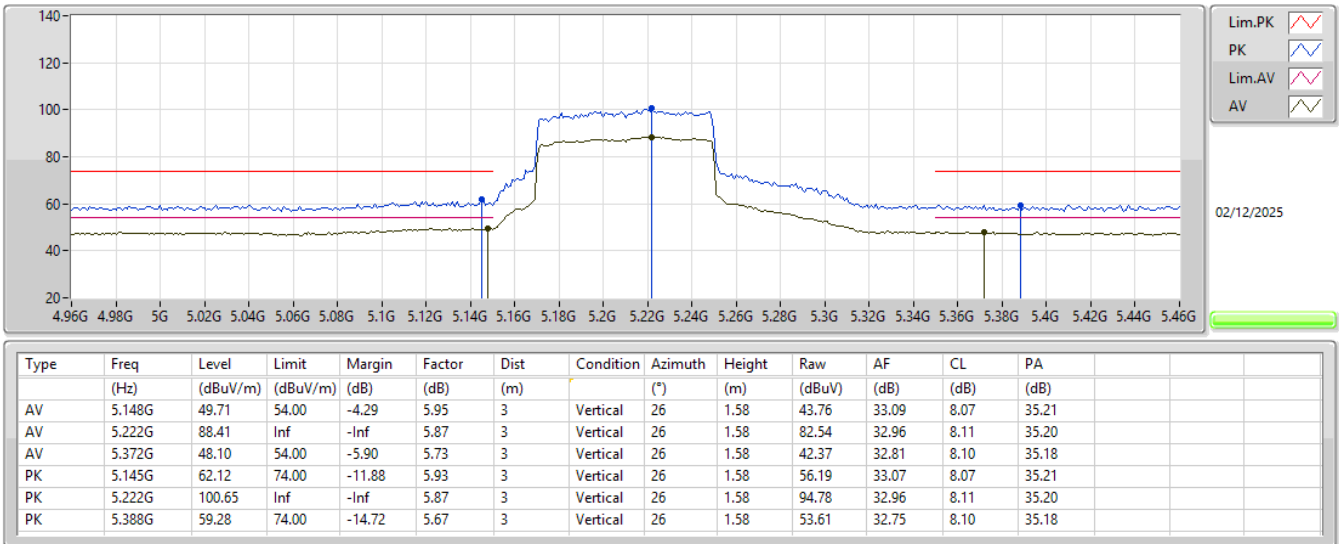
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5190MHz_TX



5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX

5210MHz_TX



5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX

5210MHz_TX

