

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

PSD

5300MHz

31/12/2024

CF (Hz)
5.3G

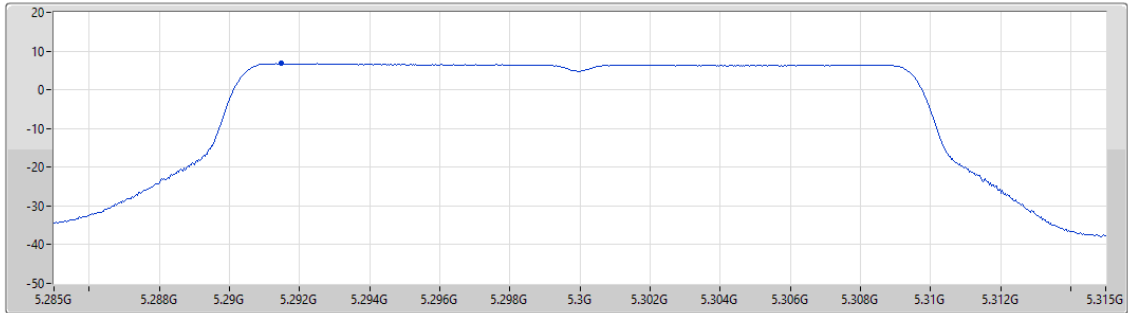
Span (Hz)
30M

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)
6.76	6.76	6.76

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

PSD

5320MHz

31/12/2024

CF (Hz)
5.32G

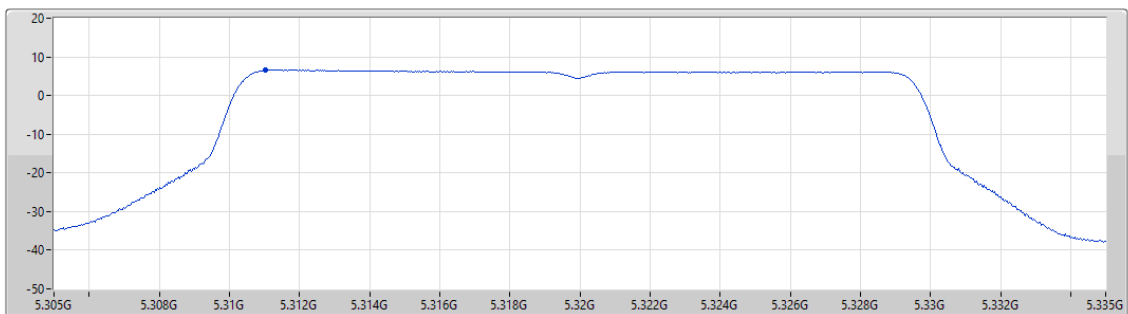
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

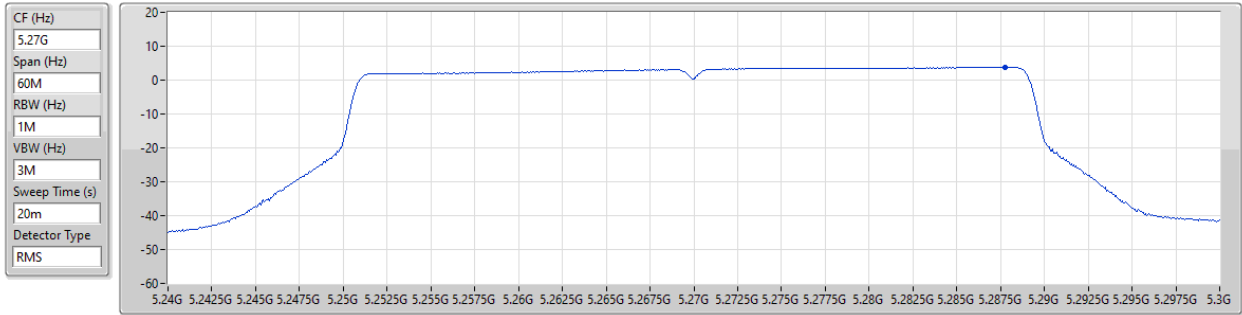
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.61	6.61	6.61

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

PSD

5270MHz

31/12/2024



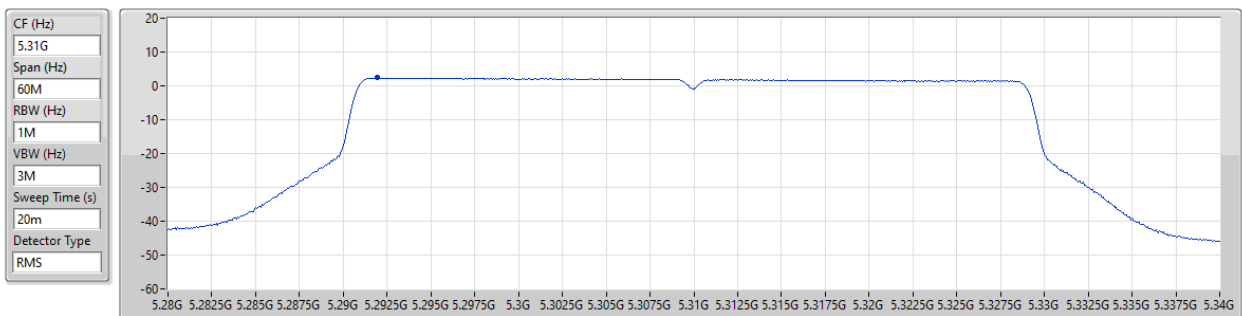
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.85	3.85	3.85

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

PSD

5310MHz

30/12/2024



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.36	2.36	2.36

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

PSD

5290MHz

30/12/2024

CF (Hz)
5.29G

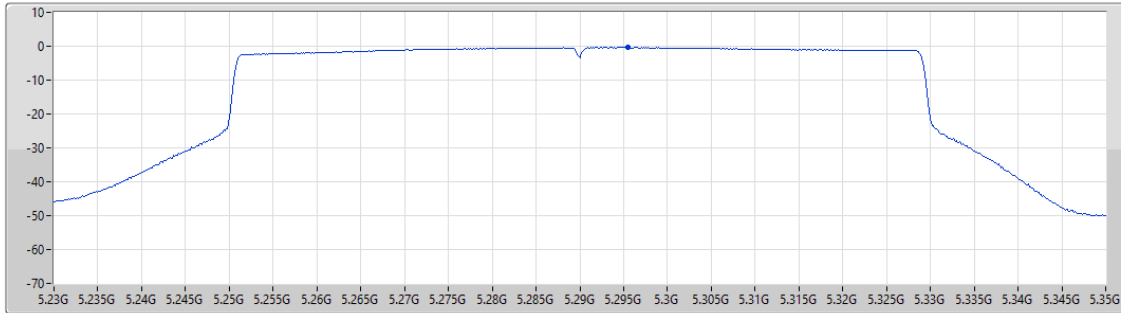
Span (Hz)
120M

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)
-0.36	-0.36	-0.36

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

PSD

5250MHz Straddle 5.15-5.25GHz

30/12/2024

CF (Hz)
5.17G

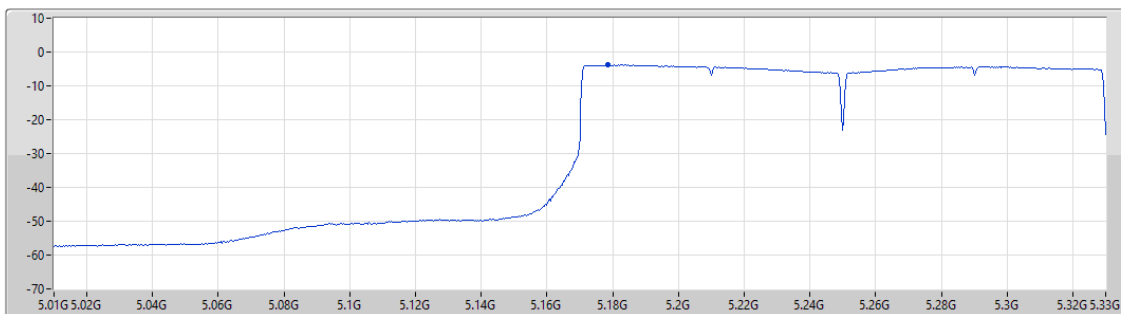
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

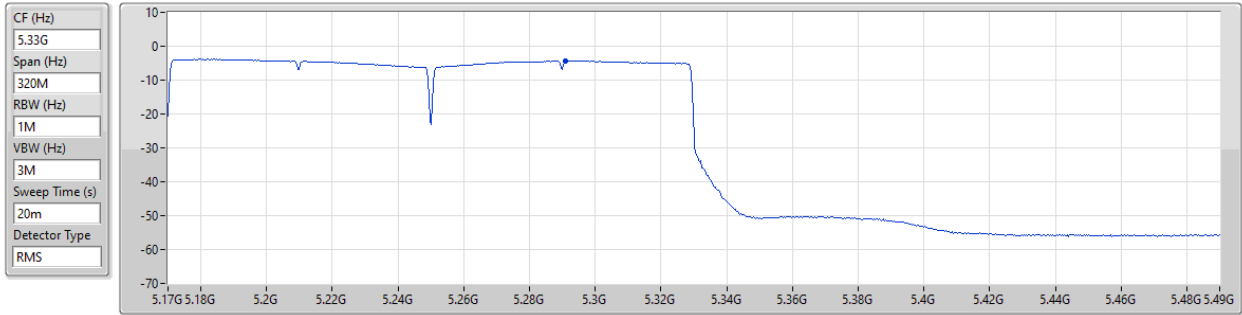
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.80	-3.80	-3.80

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

PSD

5250MHz Straddle 5.25-5.35GHz

30/12/2024



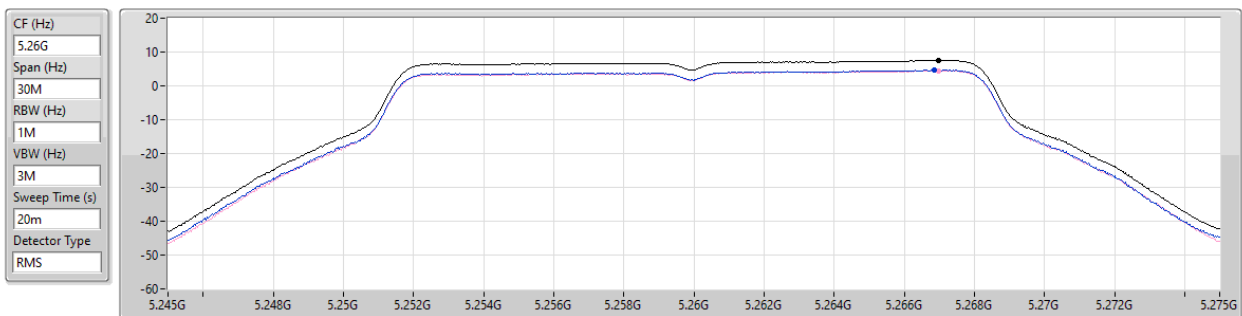
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.40	-4.40	-4.40

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

PSD

5260MHz

30/12/2024



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.58	7.58	4.66	4.51

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

PSD

5300MHz

30/12/2024

CF (Hz)
5.3G

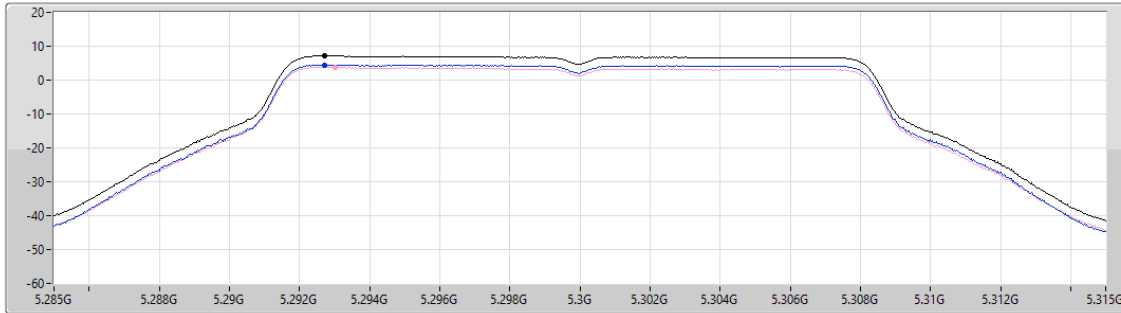
Span (Hz)
30M

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/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.19	7.19	4.53	3.83

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

PSD

5320MHz

31/12/2024

CF (Hz)
5.32G

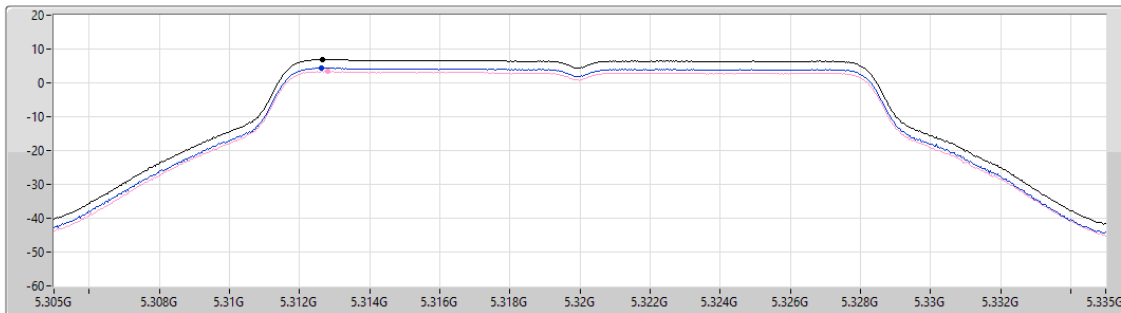
Span (Hz)
30M

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/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.88	6.88	4.35	3.40

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

PSD

5260MHz

30/12/2024

CF (Hz)
5.26G

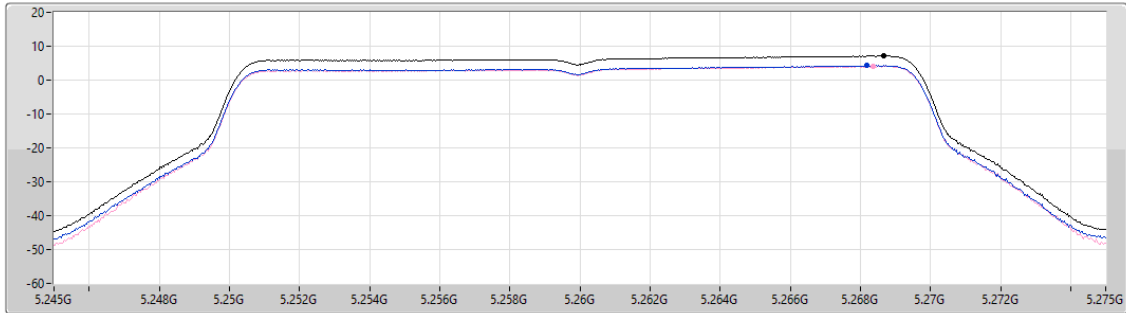
Span (Hz)
30M

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/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.12	7.12	4.26	4.05

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

PSD

5300MHz

31/12/2024

CF (Hz)
5.3G

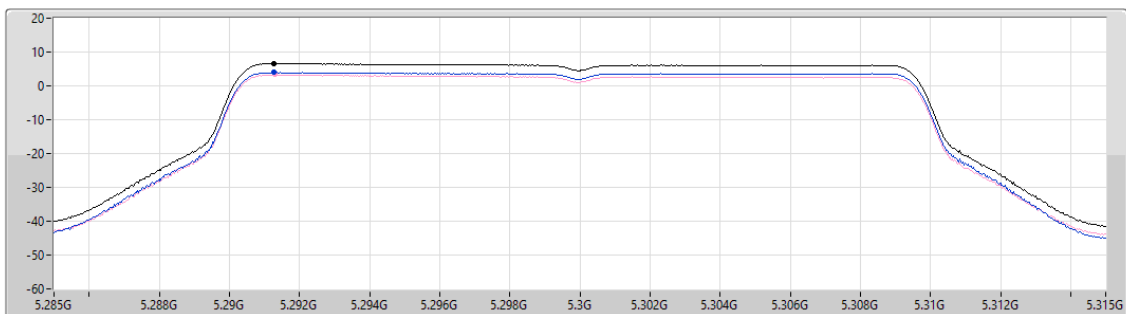
Span (Hz)
30M

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/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.61	6.61	3.94	3.29

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

PSD

5320MHz

31/12/2024

CF (Hz)
5.32G

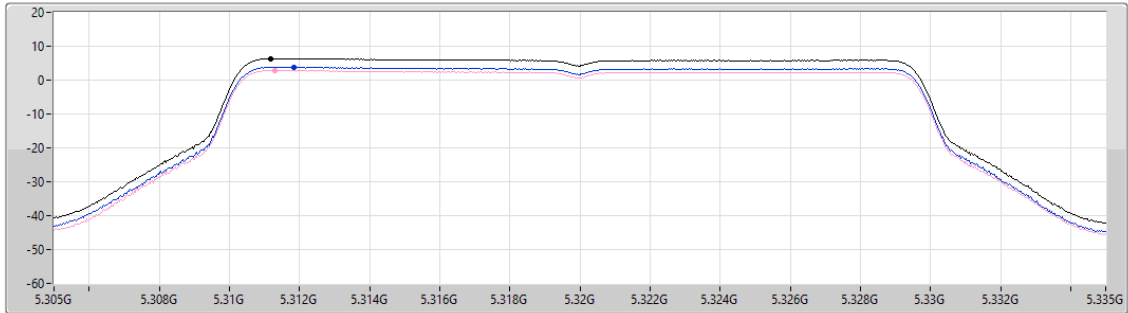
Span (Hz)
30M

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/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.34	6.34	3.80	2.85

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

PSD

5270MHz

31/12/2024

CF (Hz)
5.27G

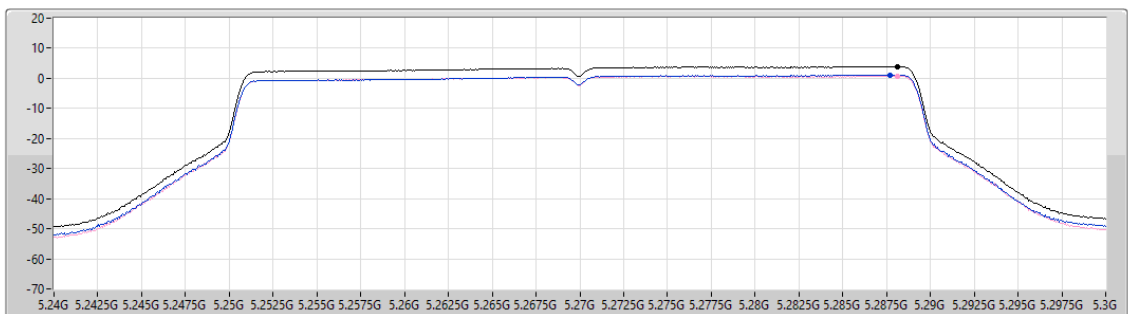
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

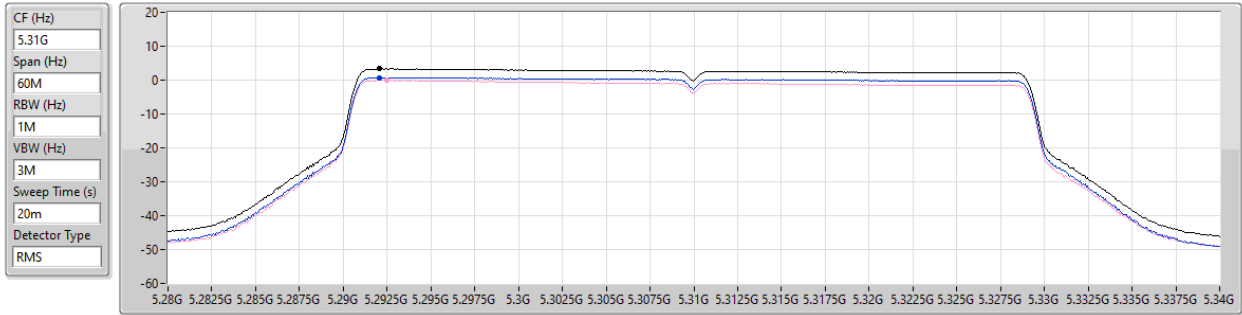
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.92	3.92	1.16	0.69

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

PSD

5310MHz

30/12/2024



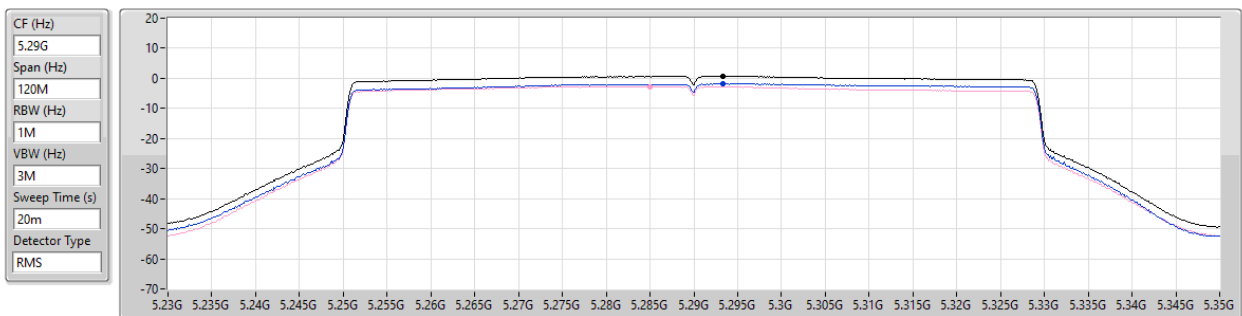
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.37	3.37	0.76	-0.04

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

PSD

5290MHz

30/12/2024



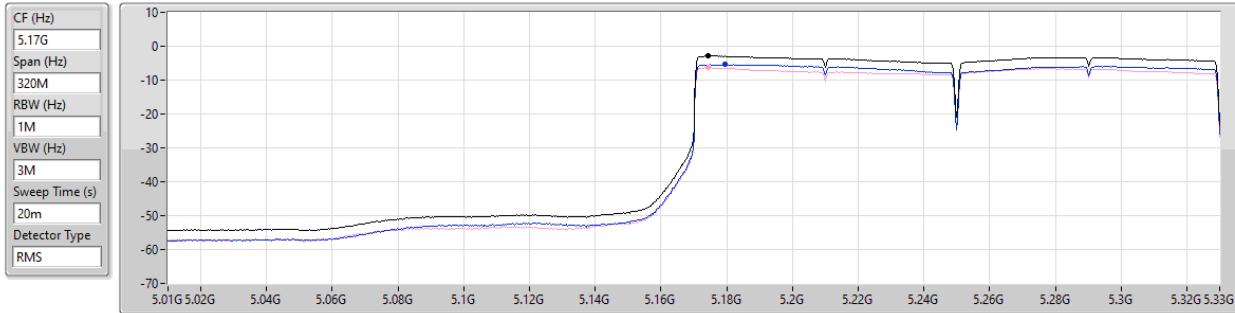
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.69	0.69	-1.85	-2.78

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

PSD

5250MHz Straddle 5.15-5.25GHz

30/12/2024



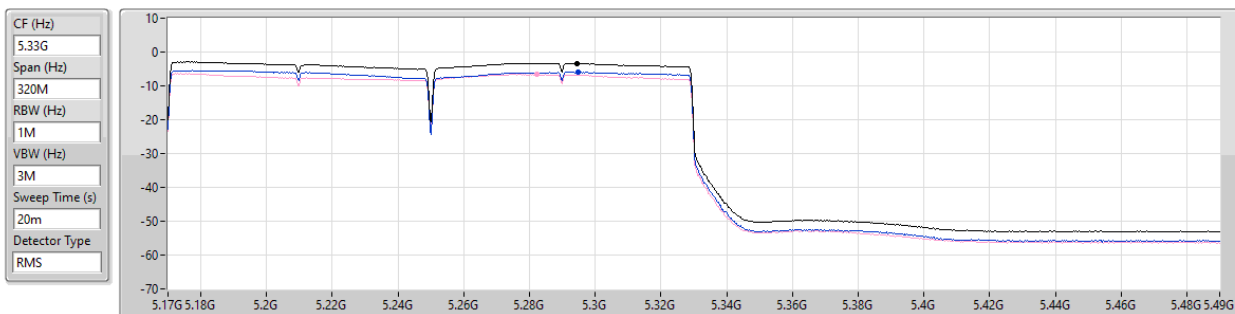
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-2.90	-2.90	-5.43	-6.34

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

PSD

5250MHz Straddle 5.25-5.35GHz

30/12/2024



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-3.35	-3.35	-5.95	-6.63

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

PSD

5260MHz

31/12/2024

CF (Hz)
5.26G

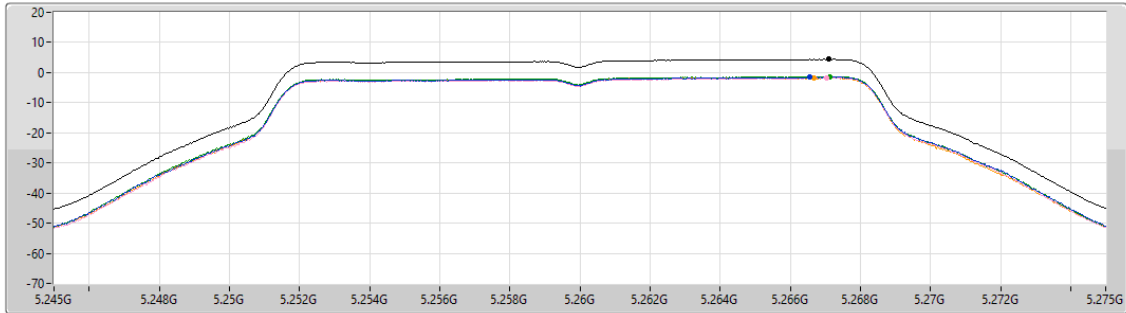
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

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)
4.40	4.40	-1.51	-1.75	-1.29	-1.79

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

PSD

5300MHz

31/12/2024

CF (Hz)
5.3G

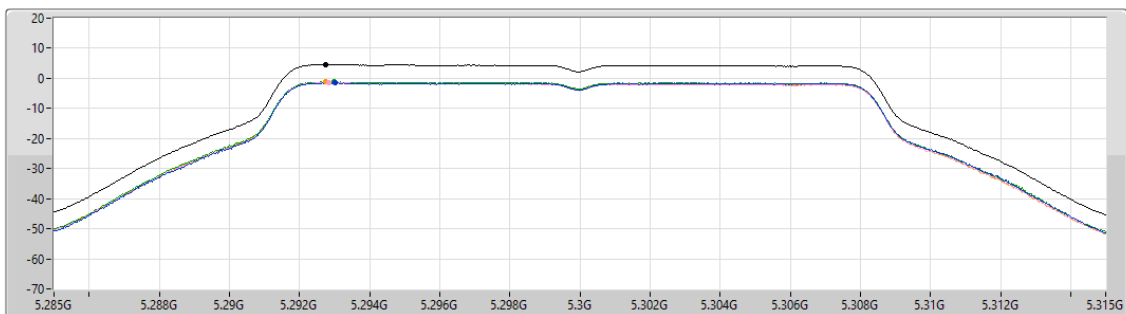
Span (Hz)
30M

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/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.62	4.62	-1.55	-1.45	-1.16	-1.26

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

PSD

5320MHz

31/12/2024

CF (Hz)
5.32G

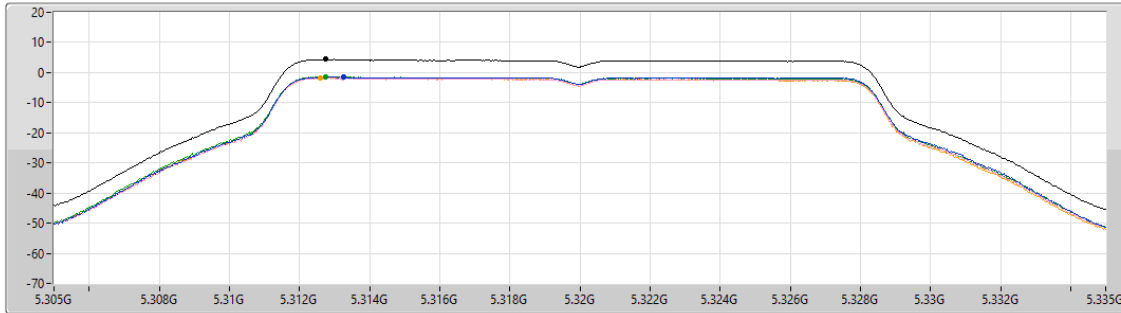
Span (Hz)
30M

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)
4.36	4.36	-1.54	-1.84	-1.39	-1.70

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

PSD

5260MHz

31/12/2024

CF (Hz)
5.26G

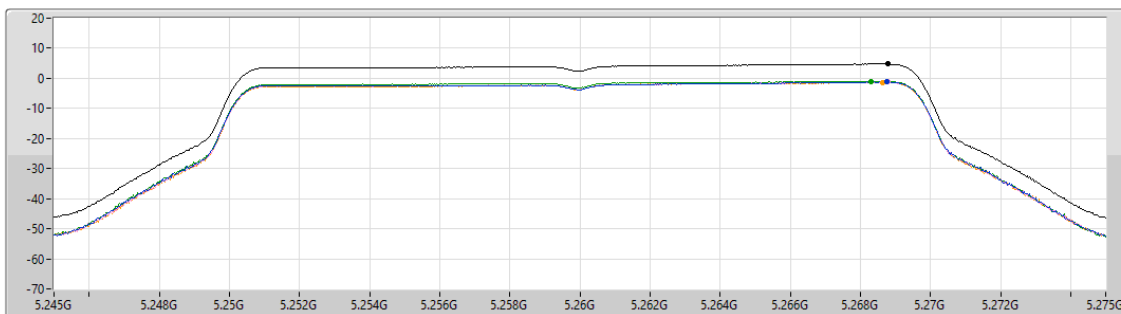
Span (Hz)
30M

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)
4.78	4.78	-1.23	-1.25	-0.97	-1.38

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

PSD

5300MHz

31/12/2024

CF (Hz)
5.3G

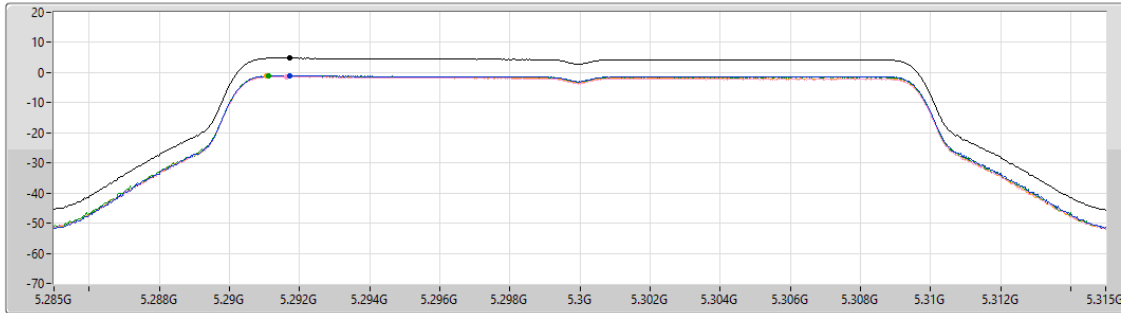
Span (Hz)
30M

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/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.78	4.78	-1.07	-1.39	-1.05	-1.25

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

PSD

5320MHz

31/12/2024

CF (Hz)
5.32G

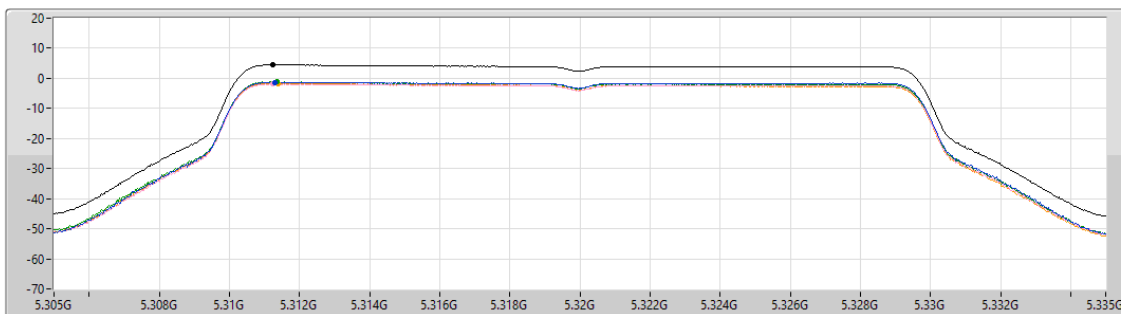
Span (Hz)
30M

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/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.48	4.48	-1.27	-1.88	-1.23	-1.65

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

PSD

5270MHz

31/12/2024

CF (Hz)
5.27G

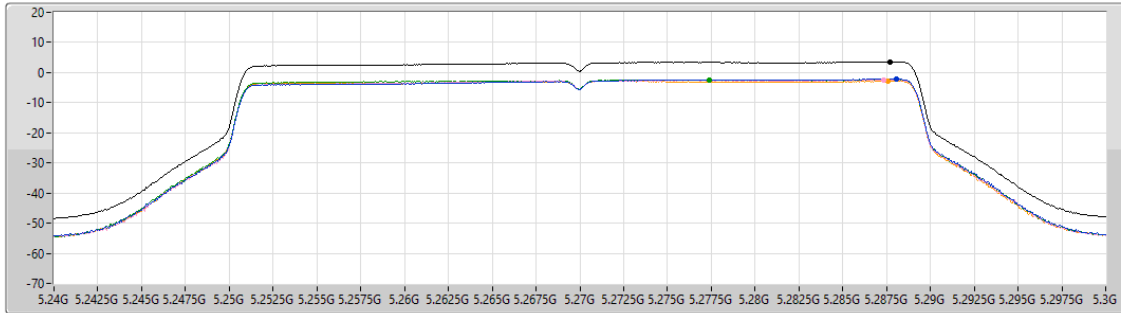
Span (Hz)
60M

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/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.51	3.51	-2.16	-2.52	-2.35	-2.82

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

PSD

5310MHz

31/12/2024

CF (Hz)
5.31G

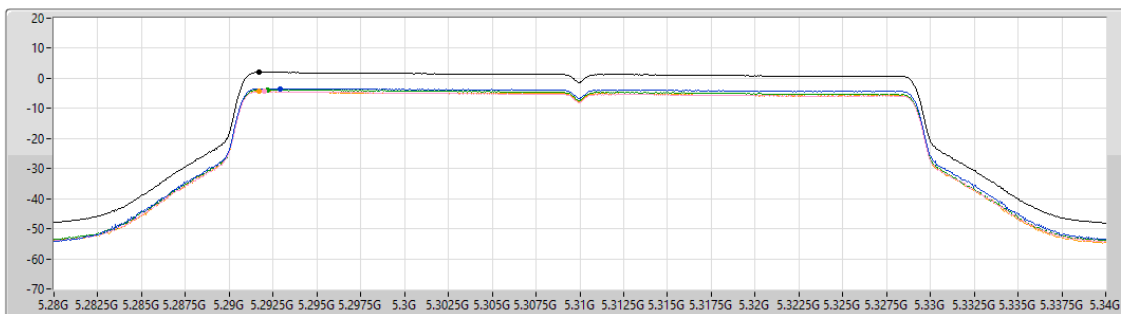
Span (Hz)
60M

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)
2.01	2.01	-3.39	-4.37	-3.89	-4.27

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

PSD

5290MHz

31/12/2024

CF (Hz)
5.29G

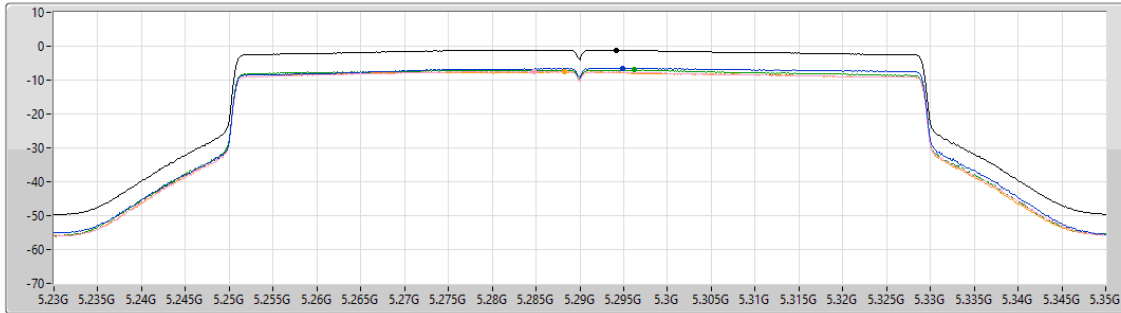
Span (Hz)
120M

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)
-1.18	-1.18	-6.43	-7.52	-6.99	-7.53

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

PSD

5250MHz Straddle 5.15-5.25GHz

31/12/2024

CF (Hz)
5.17G

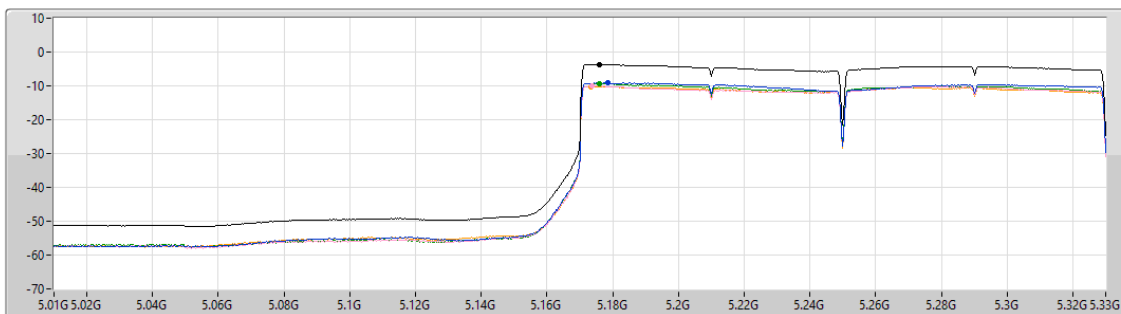
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



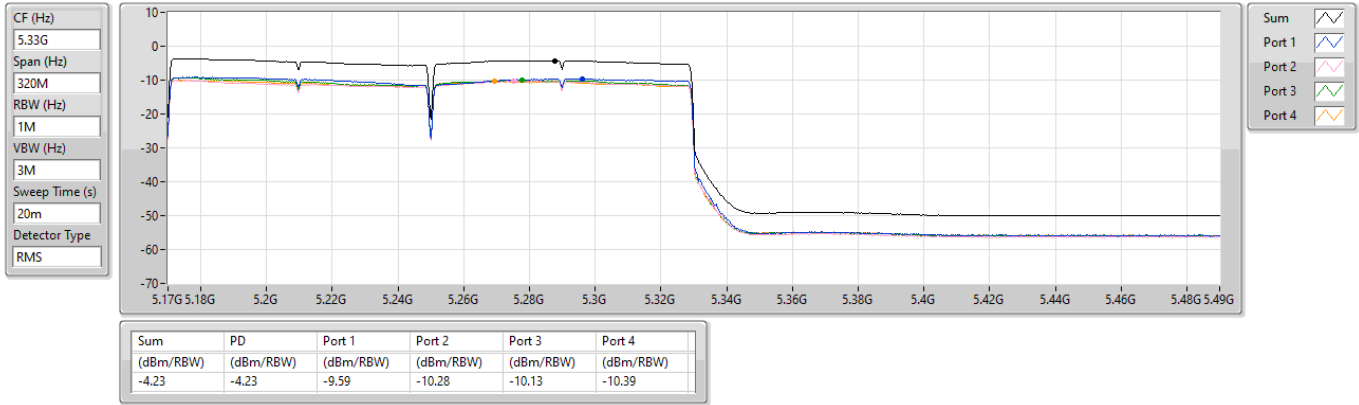
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.65	-3.65	-9.14	-10.04	-9.31	-10.19

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

PSD

5250MHz Straddle 5.25-5.35GHz

31/12/2024





PSD_R5 (Internal Ant.)_Multi-RU
(Parent Device / FCC ID: UDX-600216010)

Appendix D.6

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_1TX	-3.90	5.50
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-3.05	6.35
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-4.46	7.73
5.25-5.35GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-0.38	9.02
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	0.66	10.06
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-1.31	10.88
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_1TX	-4.65	4.75
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-3.61	5.79
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-4.89	7.30

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



PSD_R5 (Internal Ant.)_Multi-RU
(Parent Device / FCC ID: UDX-600216010)

Appendix D.6

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_1TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	9.40	-0.38				-0.38	7.60	9.02	Inf
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	9.40	-0.58				-0.58	7.60	8.82	Inf
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	9.40	-5.04				-5.04	13.60	4.36	Inf
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_1TX	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	9.40	-3.90				-3.90	13.60	5.50	Inf
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_1TX	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	9.40	-4.23				-4.23	13.60	5.17	Inf
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	9.40	-6.06				-6.06	7.60	3.34	Inf
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_1TX	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	9.40	-4.75				-4.75	7.60	4.65	Inf
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_1TX	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	9.40	-4.65				-4.65	7.60	4.75	Inf
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	9.40	-2.27	-2.30			0.66	7.60	10.06	Inf
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	9.40	-2.70	-2.71			0.31	7.60	9.71	Inf
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	9.40	-5.96	-6.02			-3.05	13.60	6.35	Inf
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	9.40	-6.23	-6.41			-3.49	13.60	5.91	Inf
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	9.40	-6.27	-6.34			-3.34	13.60	6.06	Inf
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	9.40	-6.94	-6.62			-3.77	7.60	5.63	Inf
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	9.40	-7.73	-7.48			-5.05	7.60	4.35	Inf
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	9.40	-6.78	-6.45			-3.61	7.60	5.79	Inf
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	12.19	-7.22	-7.18	-7.31	-7.35	-1.31	4.81	10.88	Inf
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	12.19	-6.97	-7.13	-7.17	-7.51	-1.47	4.81	10.72	Inf
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	12.19	-11.76	-11.91	-11.87	-12.23	-6.05	10.81	6.14	Inf
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	12.19	-10.73	-10.75	-10.98	-11.46	-5.31	10.81	6.88	Inf
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	12.19	-10.14	-10.37	-10.25	-10.75	-4.46	10.81	7.73	Inf
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	12.19	-12.80	-12.52	-13.01	-13.11	-6.92	4.81	5.27	Inf
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	12.19	-11.59	-11.51	-12.07	-12.20	-6.07	4.81	6.12	Inf
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	12.19	-10.60	-10.43	-10.89	-11.00	-4.89	4.81	7.30	Inf

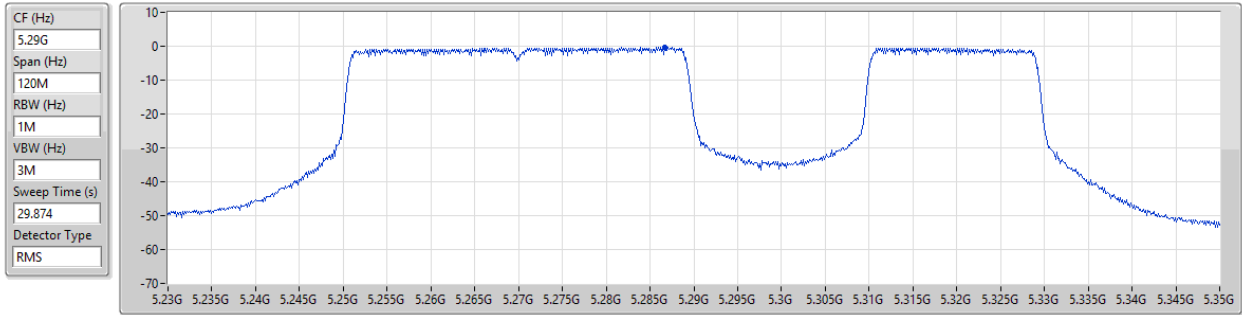
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX

PSD

5290MHz

10/02/2025



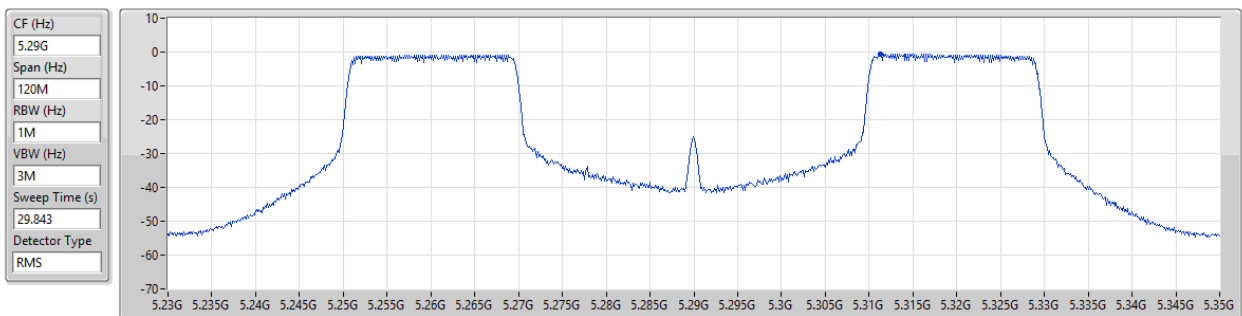
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.38	-0.38	-0.38

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

PSD

5290MHz

10/02/2025



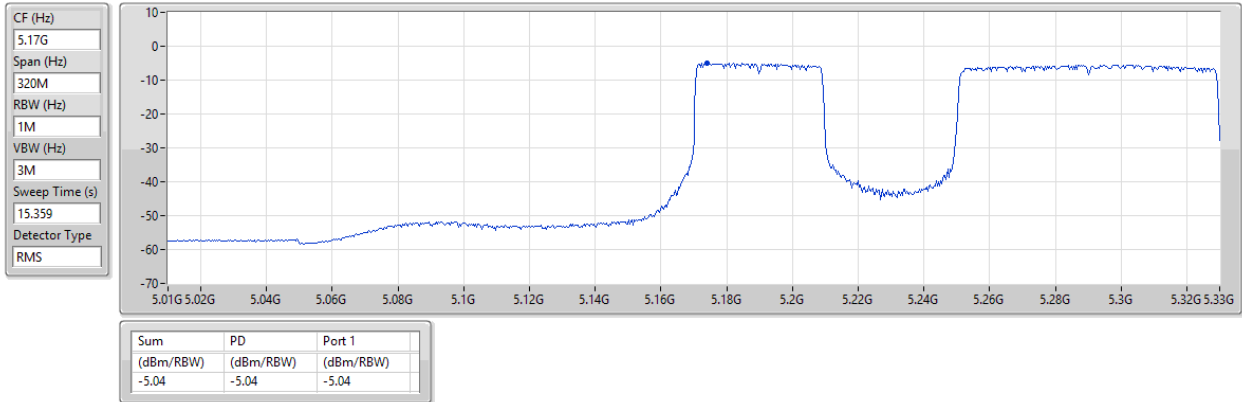
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.58	-0.58	-0.58

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX

PSD

5250MHz

10/02/2025

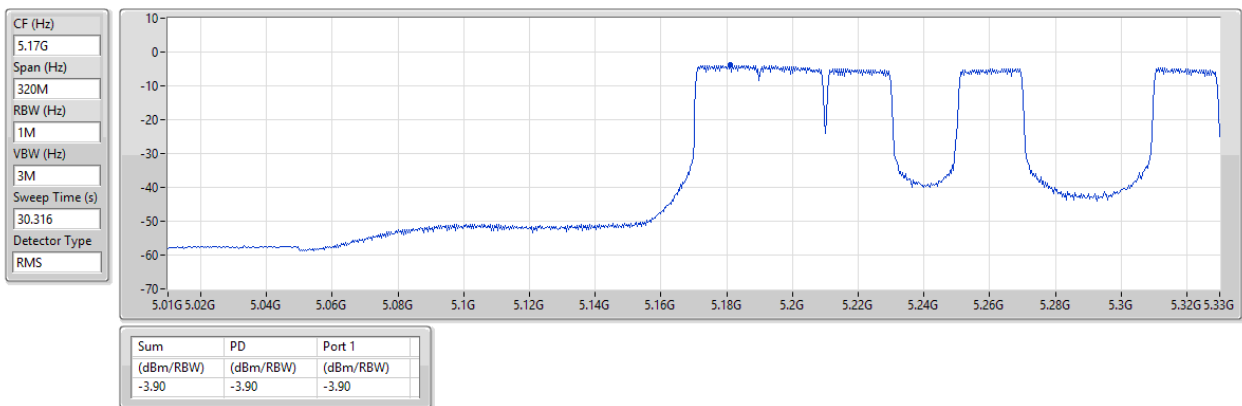


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_1TX

PSD

5250MHz

10/02/2025

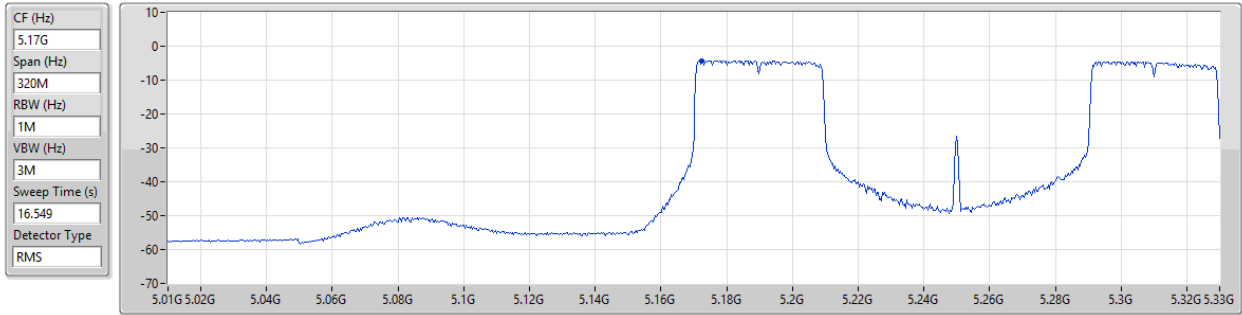


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_1TX

PSD

5250MHz

10/02/2025



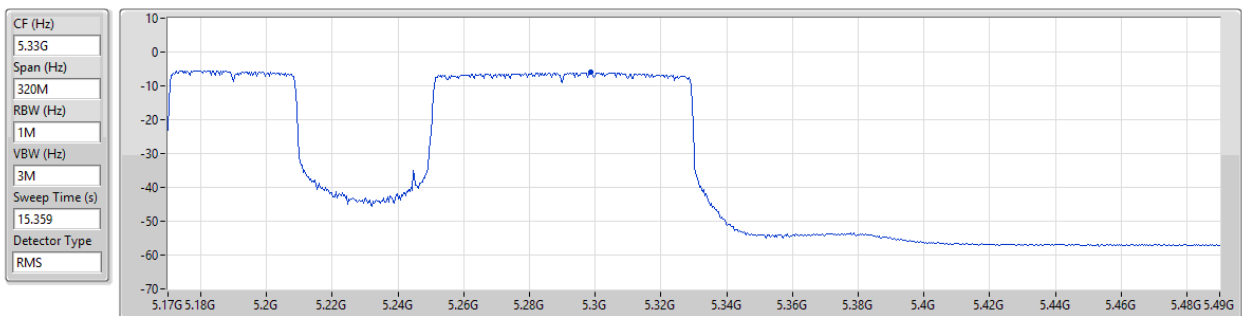
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.23	-4.23	-4.23

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX

PSD

5250MHz

10/02/2025



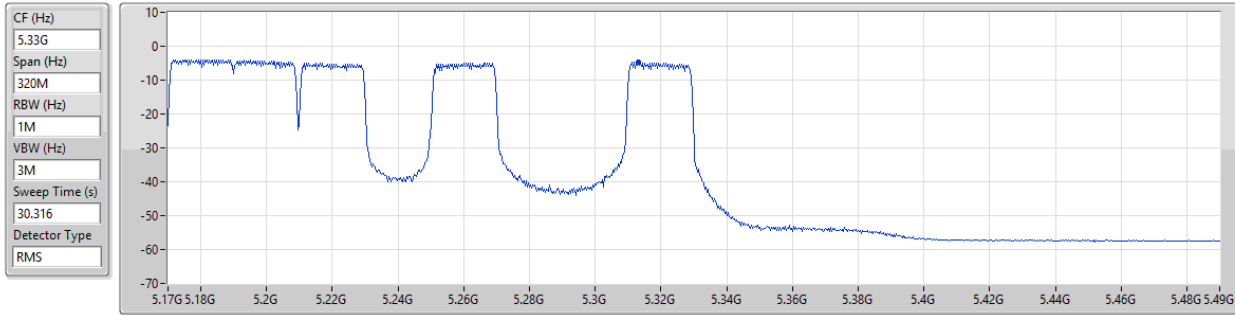
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-6.06	-6.06	-6.06

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_1TX

PSD

5250MHz

10/02/2025



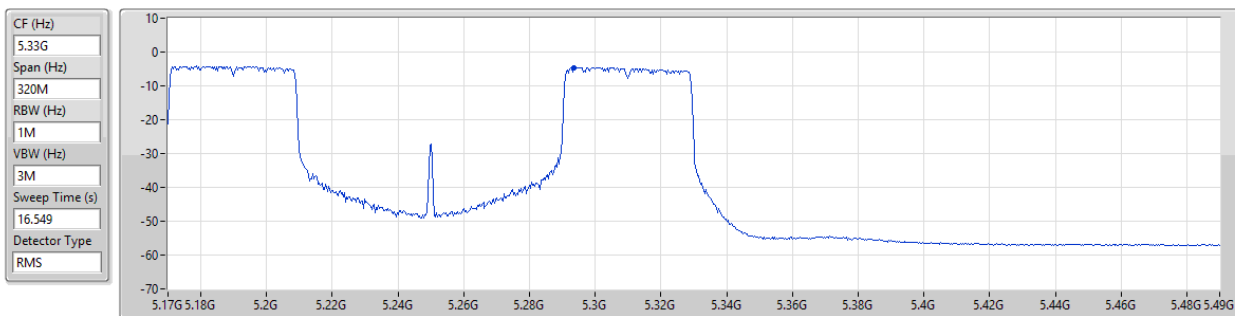
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.75	-4.75	-4.75

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_1TX

PSD

5250MHz

11/02/2025



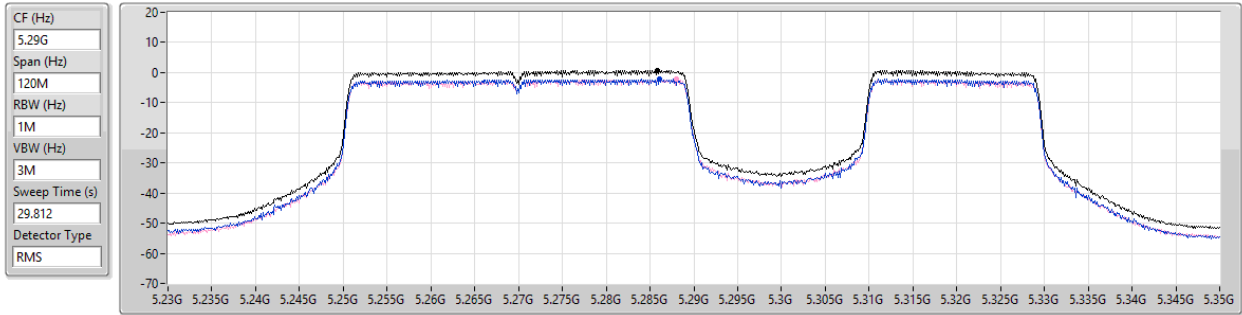
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.65	-4.65	-4.65

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5290MHz

11/02/2025



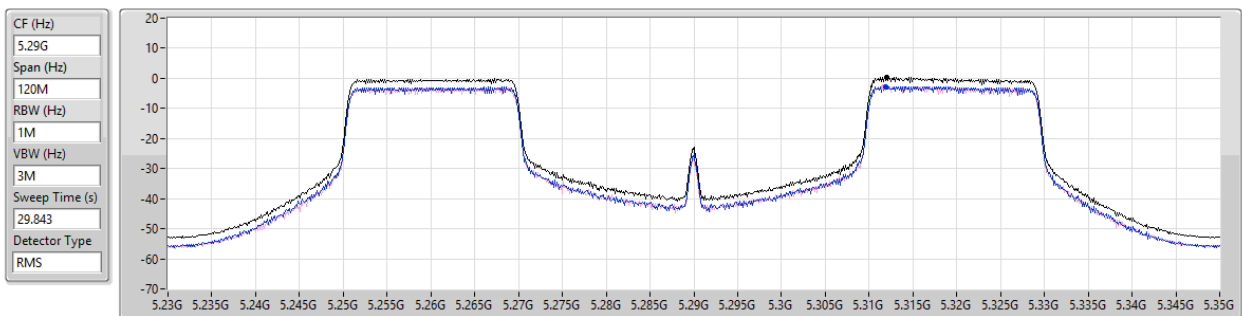
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.66	0.66	-2.27	-2.30

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

PSD

5290MHz

11/02/2025



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.31	0.31	-2.70	-2.71

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX

PSD

5250MHz

11/02/2025

CF (Hz)
5.17G

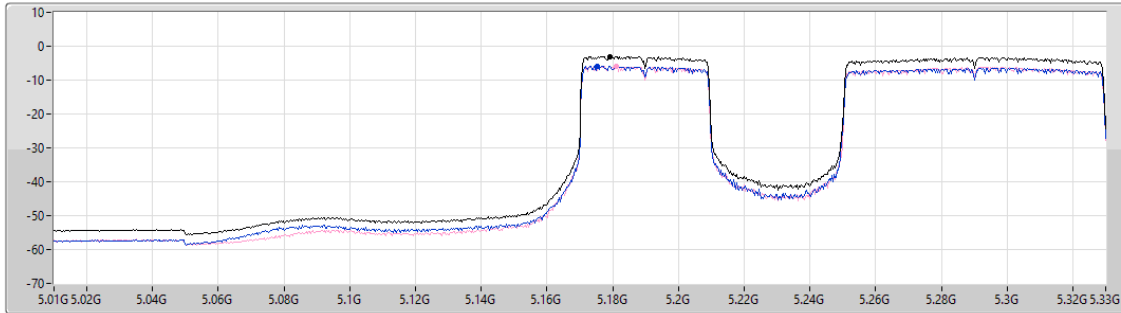
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
16.547

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.05	-3.05	-5.96	-6.02

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX

PSD

5250MHz

11/02/2025

CF (Hz)
5.17G

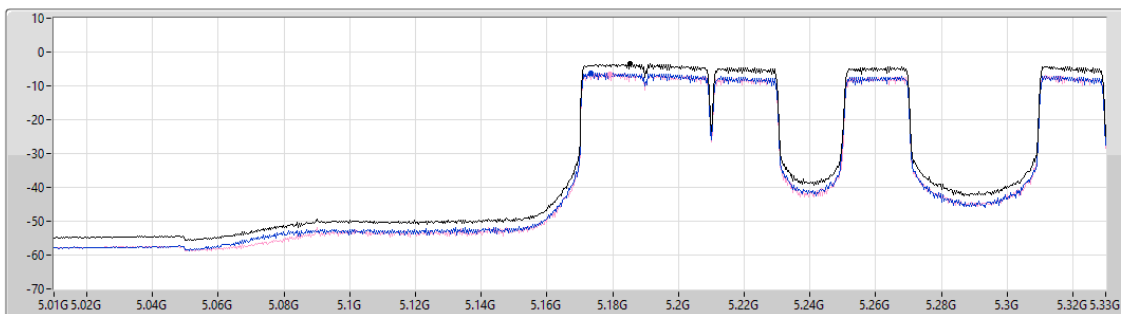
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
30.316

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

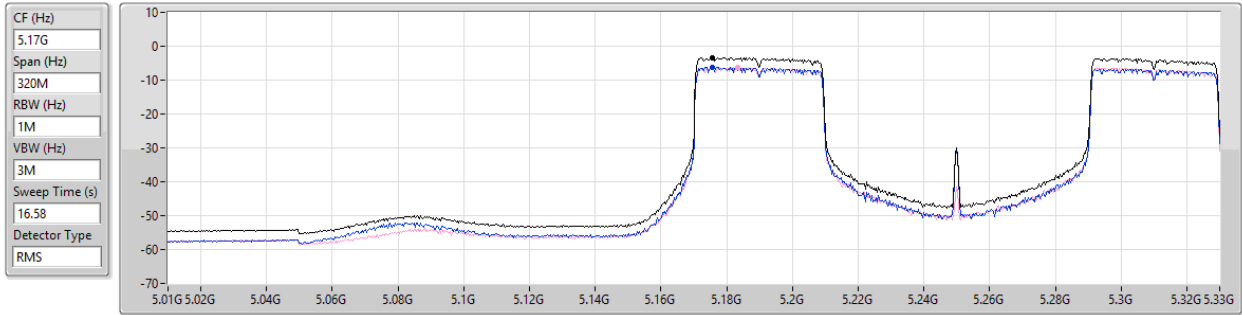
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.49	-3.49	-6.23	-6.41

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX

PSD

5250MHz

11/02/2025



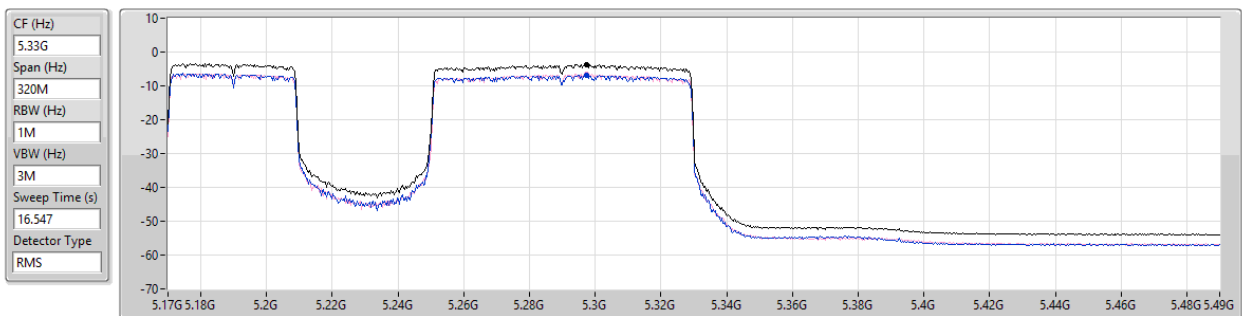
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.34	-3.34	-6.27	-6.34

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

PSD

5250MHz

11/02/2025



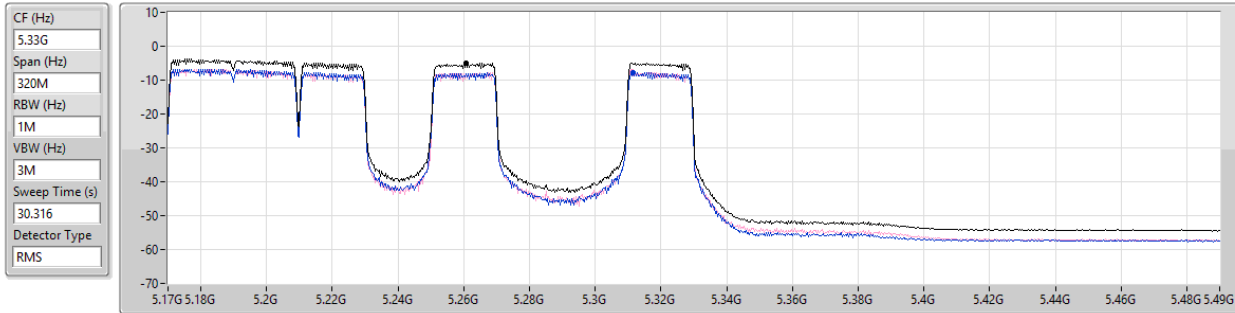
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.77	-3.77	-6.94	-6.62

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX

PSD

5250MHz

11/02/2025



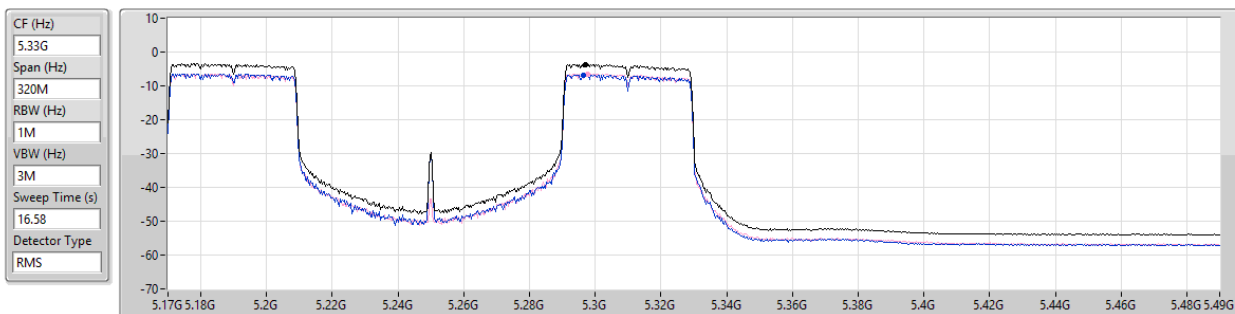
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.05	-5.05	-7.73	-7.48

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX

PSD

5250MHz

11/02/2025



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.61	-3.61	-6.78	-6.45

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5290MHz

11/02/2025

CF (Hz)
5.29G

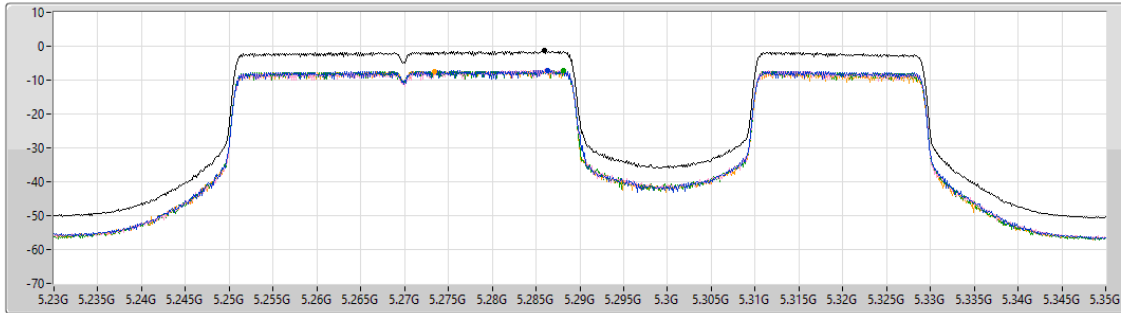
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
29.874

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)
-1.31	-1.31	-7.22	-7.18	-7.31	-7.35

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

PSD

5290MHz

11/02/2025

CF (Hz)
5.29G

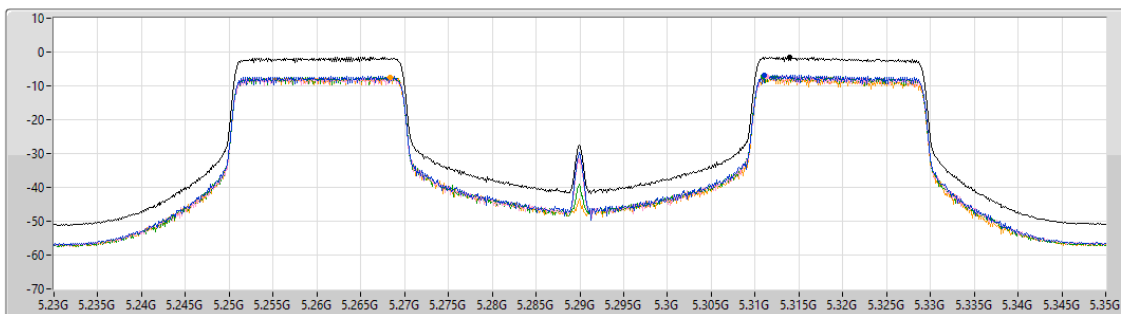
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
29.874

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)
-1.47	-1.47	-6.97	-7.13	-7.17	-7.51

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX

PSD

5250MHz

11/02/2025

CF (Hz)
5.17G

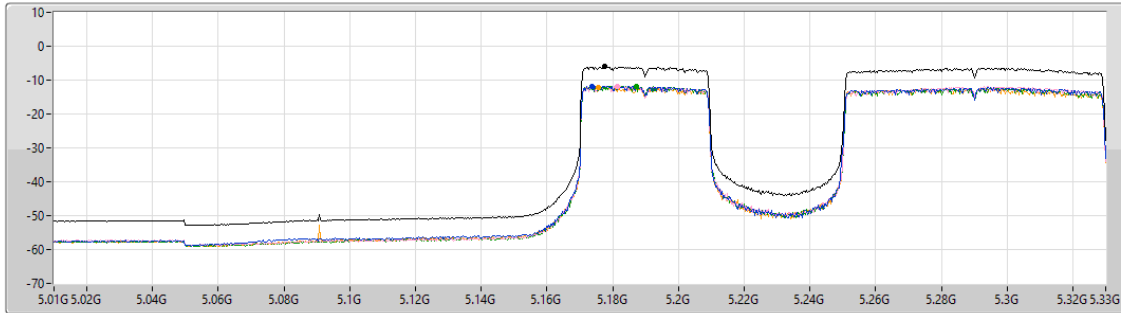
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
16.641

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)
-6.05	-6.05	-11.76	-11.91	-11.87	-12.23

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_4TX

PSD

5250MHz

11/02/2025

CF (Hz)
5.17G

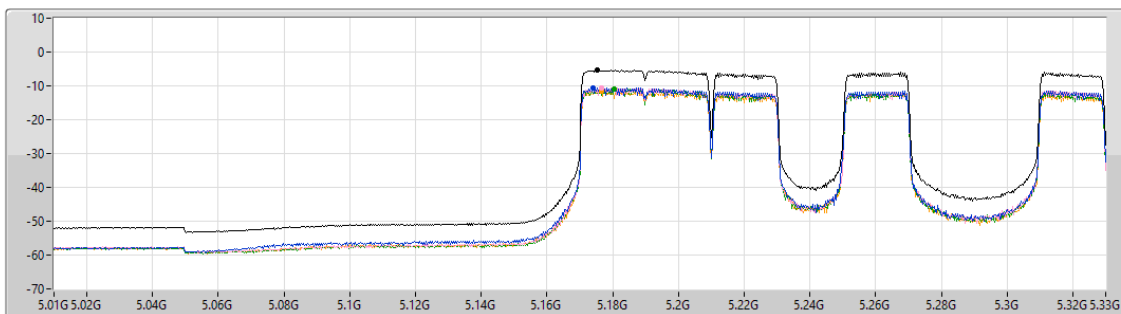
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
30.316

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)
-5.31	-5.31	-10.73	-10.75	-10.98	-11.46

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX

PSD

5250MHz

11/02/2025

CF (Hz)
5.17G

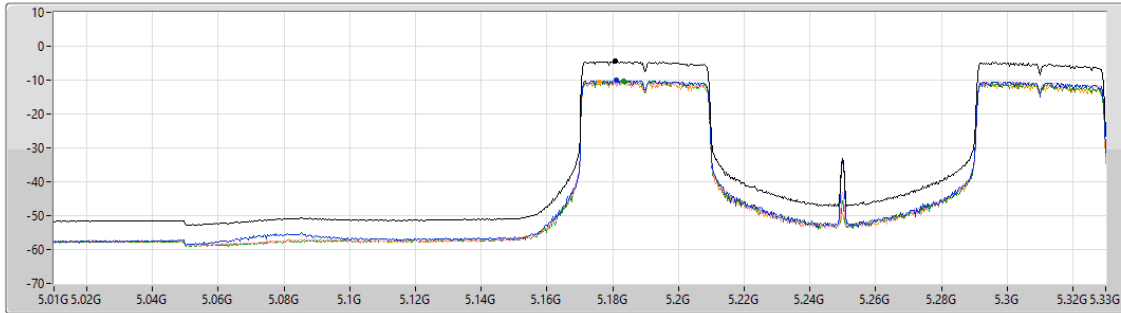
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
16.611

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)
-4.46	-4.46	-10.14	-10.37	-10.25	-10.75

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

PSD

5250MHz

11/02/2025

CF (Hz)
5.33G

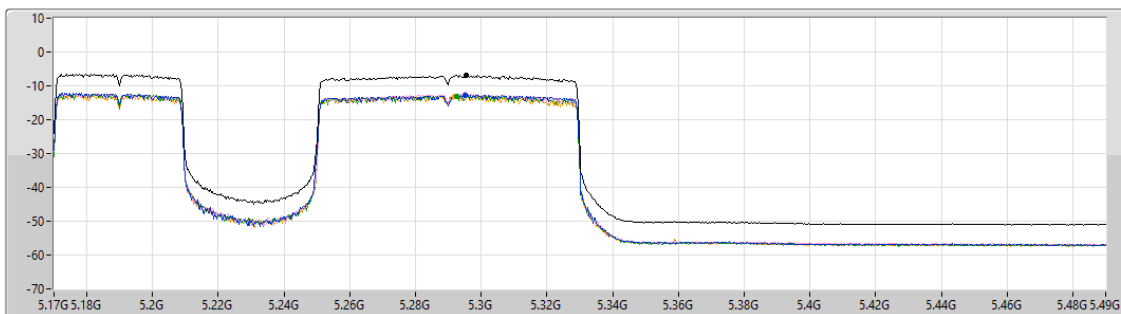
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
16.641

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)
-6.92	-6.92	-12.80	-12.52	-13.01	-13.11

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_4TX

PSD

5250MHz

11/02/2025

CF (Hz)
5.33G

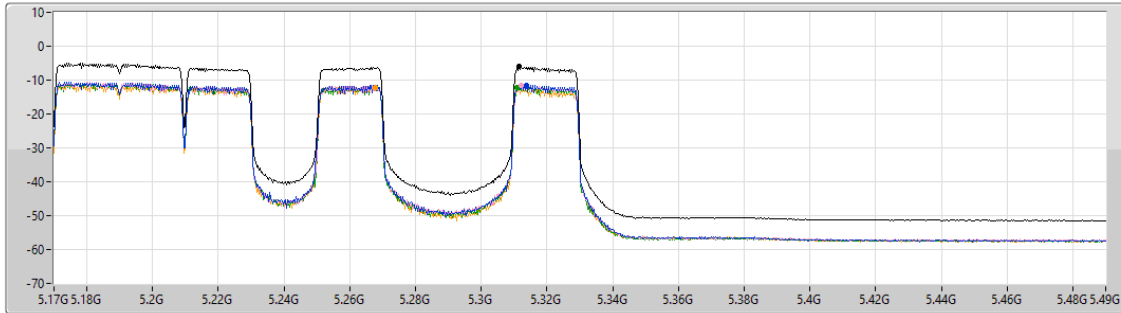
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
30.316

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)
-6.07	-6.07	-11.59	-11.51	-12.07	-12.20

Sum ☒

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX

PSD

5250MHz

11/02/2025

CF (Hz)
5.33G

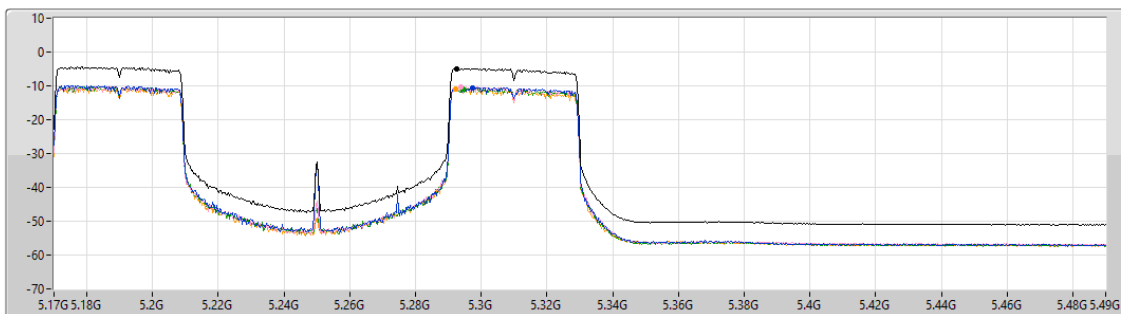
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
16.611

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)
-4.89	-4.89	-10.60	-10.43	-10.89	-11.00

Sum ☒

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐



PSD_R5 (Internal Ant.)_Puncturing
(Parent Device / FCC ID: UDX-600216010)

Appendix D.7

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_1TX	-4.21
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-3.82
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-7.22
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_1TX	-1.23
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	0.50
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-1.93
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_1TX	-4.86
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-4.10
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-7.59

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



PSD_R5 (Internal Ant.)_Puncturing
(Parent Device / FCC ID: UDX-600216010)

Appendix D.7

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 CP 1_1TX	-	-	-	-	-	-	-	-
5290MHz	Pass	9.40	-1.23				-1.23	7.60
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_1TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	9.40	-4.87				-4.87	13.60
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_1TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	9.40	-4.21				-4.21	13.60
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_1TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	9.40	-5.48				-5.48	7.60
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_1TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	9.40	-4.86				-4.86	7.60
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	9.40	-2.25	-2.73			0.50	7.60
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	9.40	-7.25	-7.57			-4.43	13.60
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	9.40	-6.62	-6.92			-3.82	13.60
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 6_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	9.40	-7.74	-7.76			-4.76	7.60
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	9.40	-7.10	-7.09			-4.10	7.60
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	12.19	-7.86	-8.25	-7.52	-7.82	-1.93	4.81
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	12.19	-13.20	-13.59	-13.19	-13.71	-7.44	10.81
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	12.19	-12.96	-13.42	-13.00	-13.41	-7.22	10.81
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	12.19	-13.76	-13.94	-13.89	-14.01	-7.92	4.81
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	12.19	-13.45	-13.58	-13.51	-13.65	-7.59	4.81

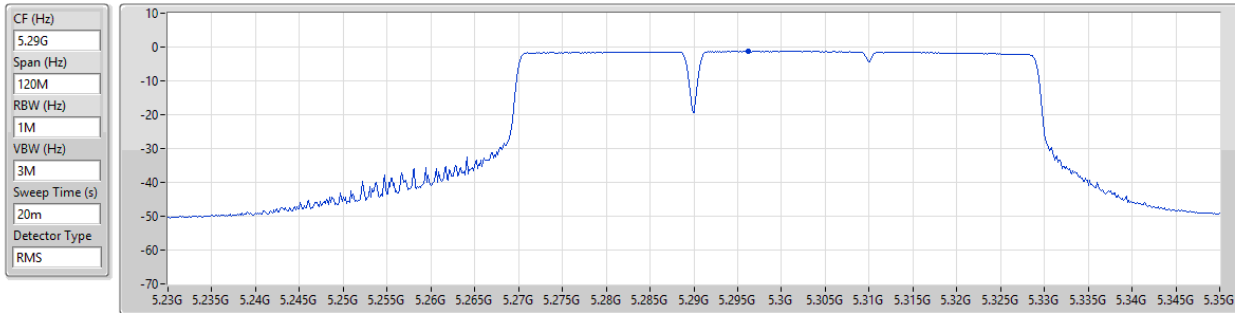
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

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

PSD

5290MHz

15/02/2025



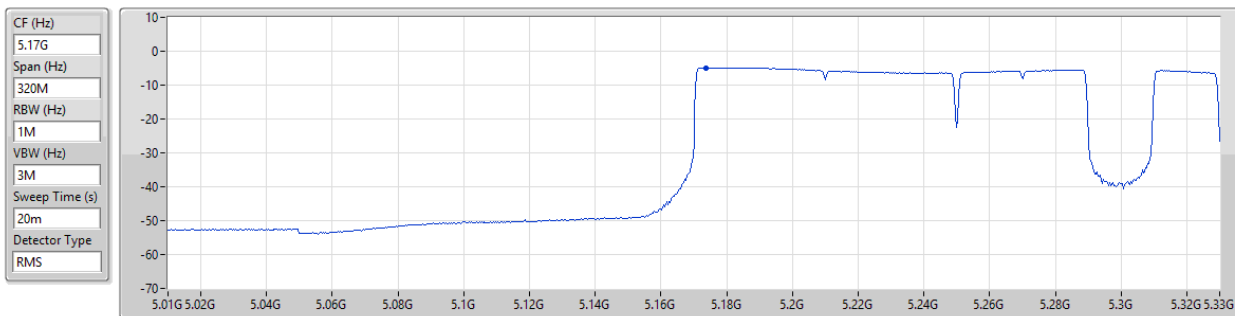
Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-1.23	-1.23	-1.23

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

15/02/2025



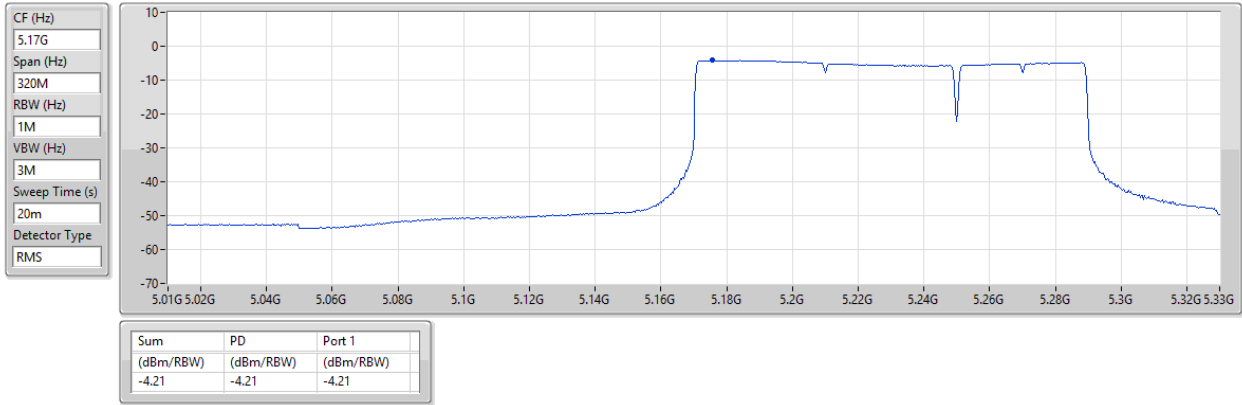
Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-4.87	-4.87	-4.87

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

15/02/2025

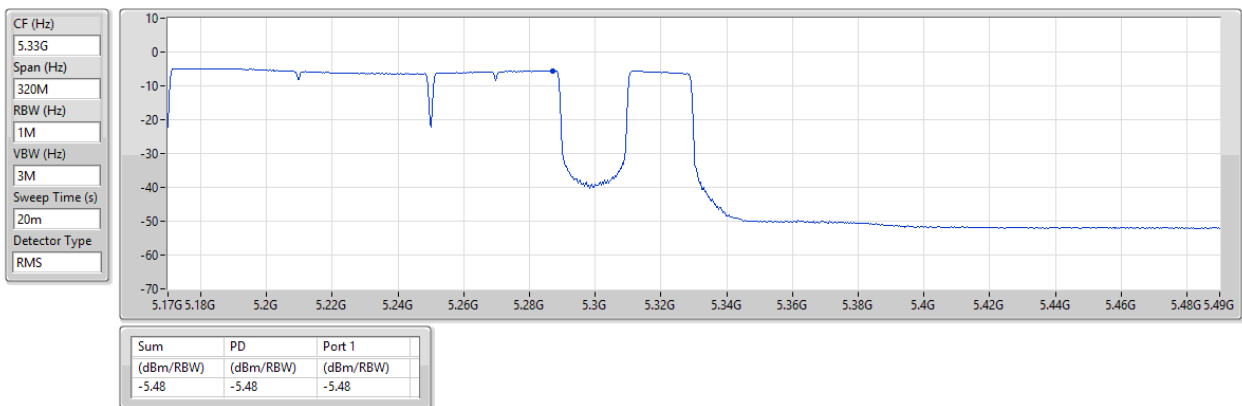


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

15/02/2025

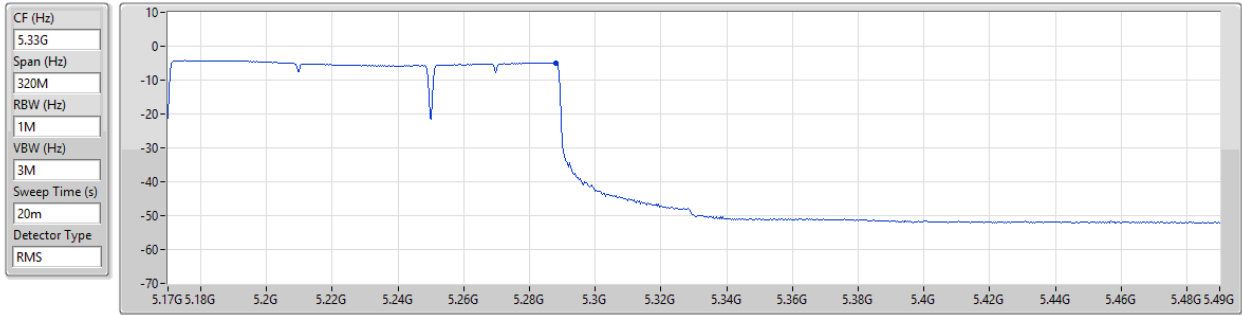


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

15/02/2025



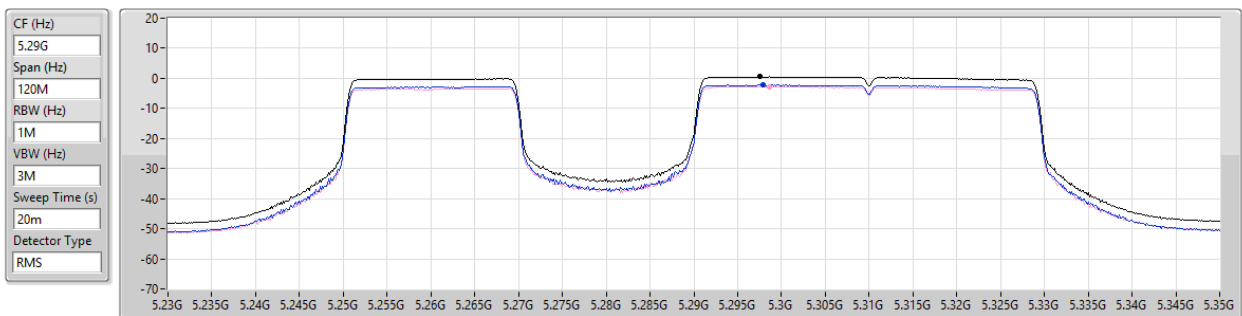
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.86	-4.86	-4.86

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

PSD

5290MHz

15/02/2025



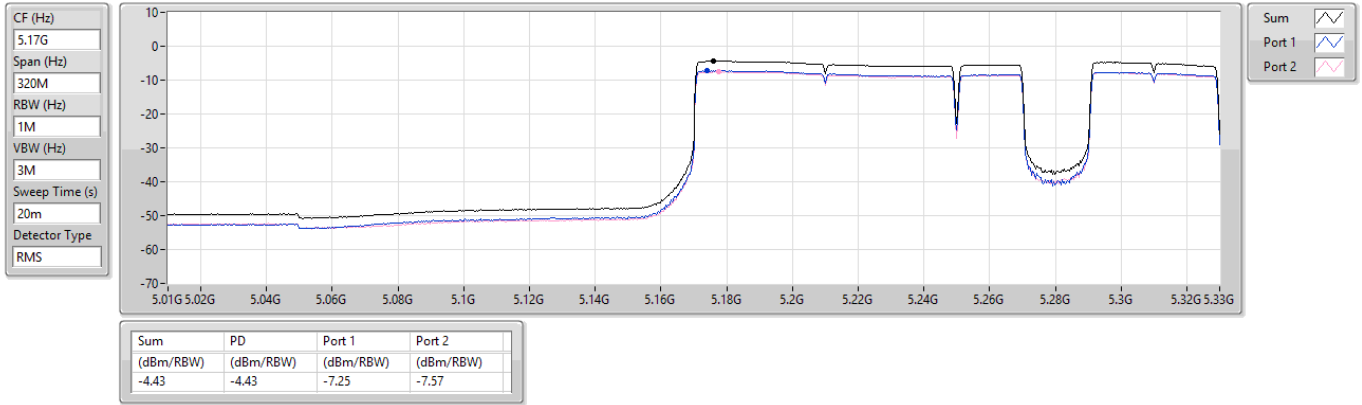
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.50	0.50	-2.25	-2.73

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

15/02/2025

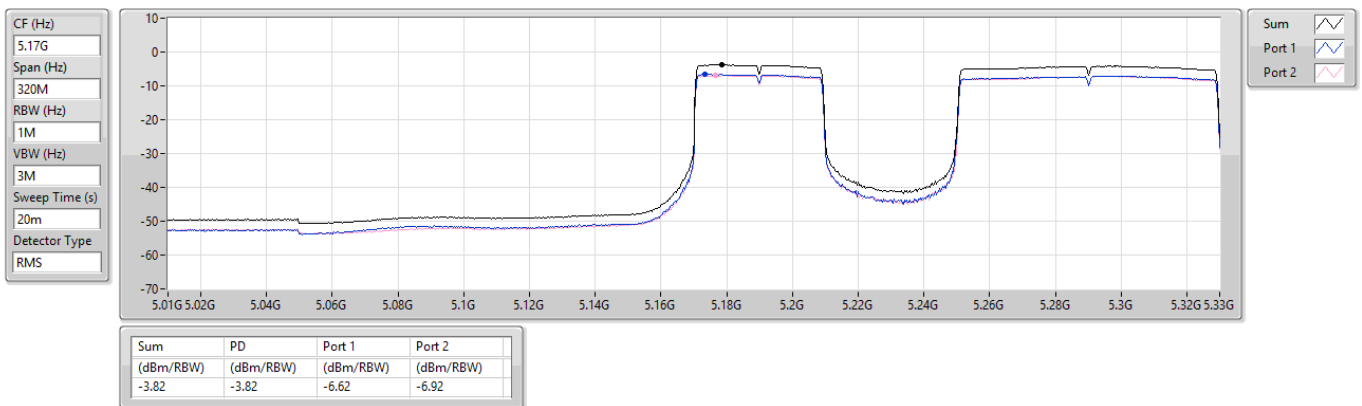


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

15/02/2025

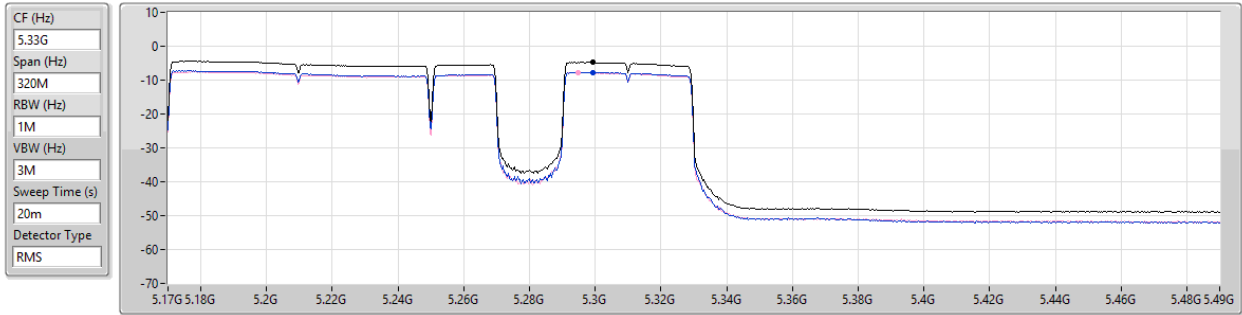


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP_2_TX

PSD

5250MHz Straddle 5.25-5.35GHz

15/02/2025



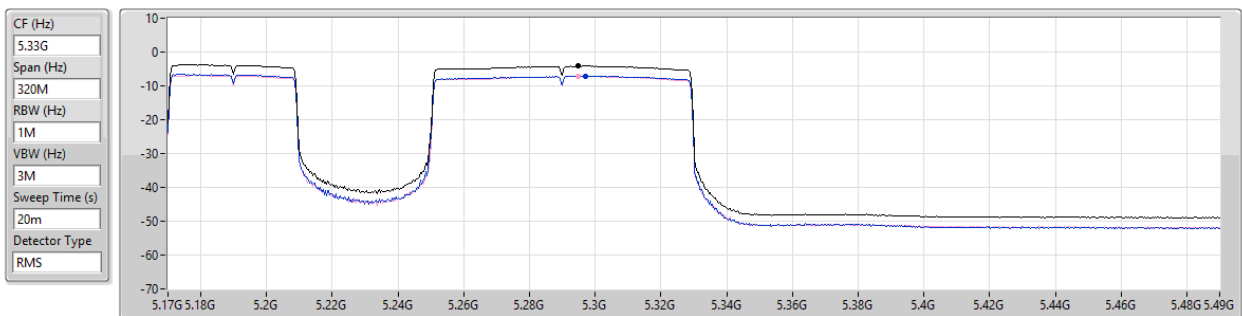
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-4.76	-4.76	-7.74	-7.76

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP_2_TX

PSD

5250MHz Straddle 5.25-5.35GHz

15/02/2025



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-4.10	-4.10	-7.10	-7.09

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

PSD

5290MHz

15/02/2025

CF (Hz)
5.29G

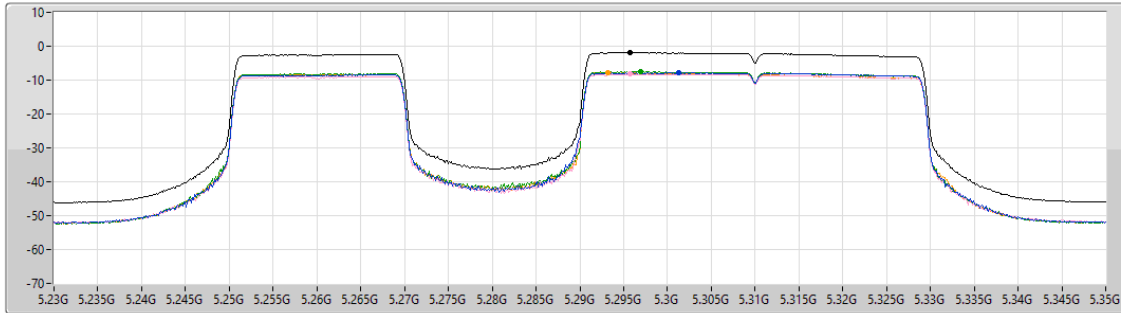
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

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)
-1.93	-1.93	-7.86	-8.25	-7.52	-7.82

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

15/02/2025

CF (Hz)
5.17G

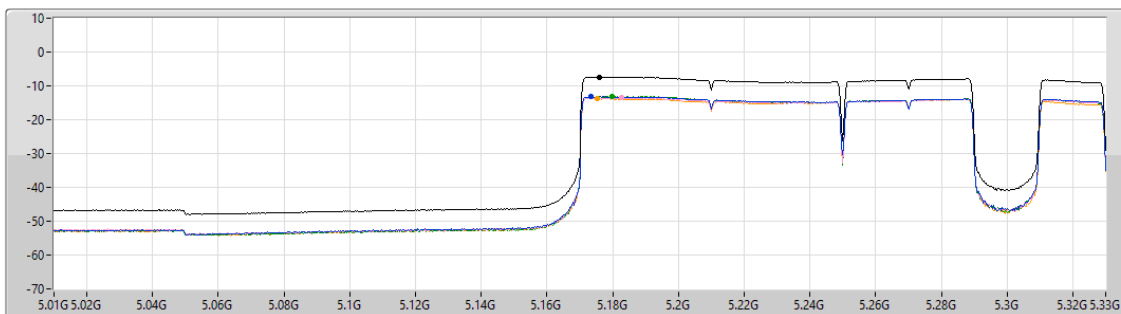
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

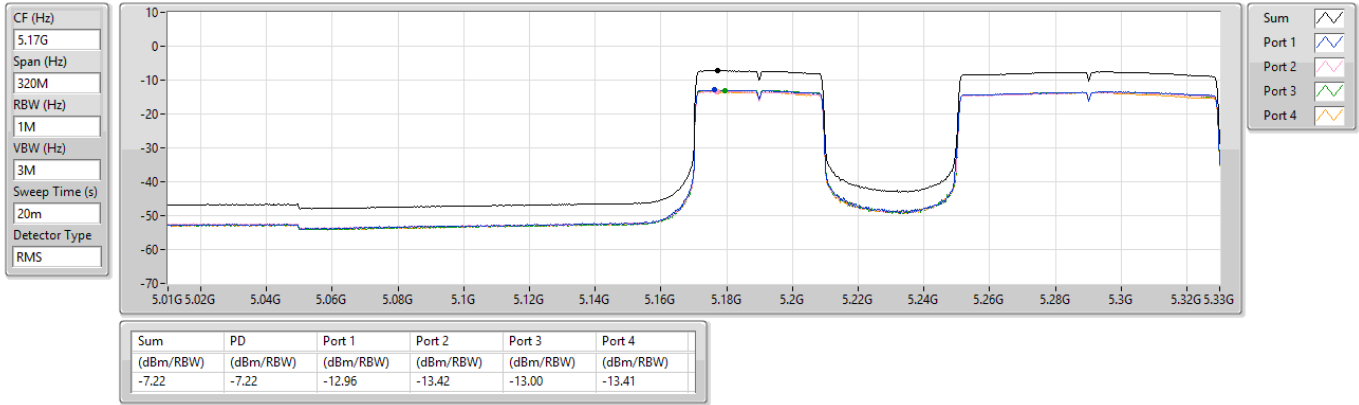
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.44	-7.44	-13.20	-13.59	-13.19	-13.71

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

15/02/2025

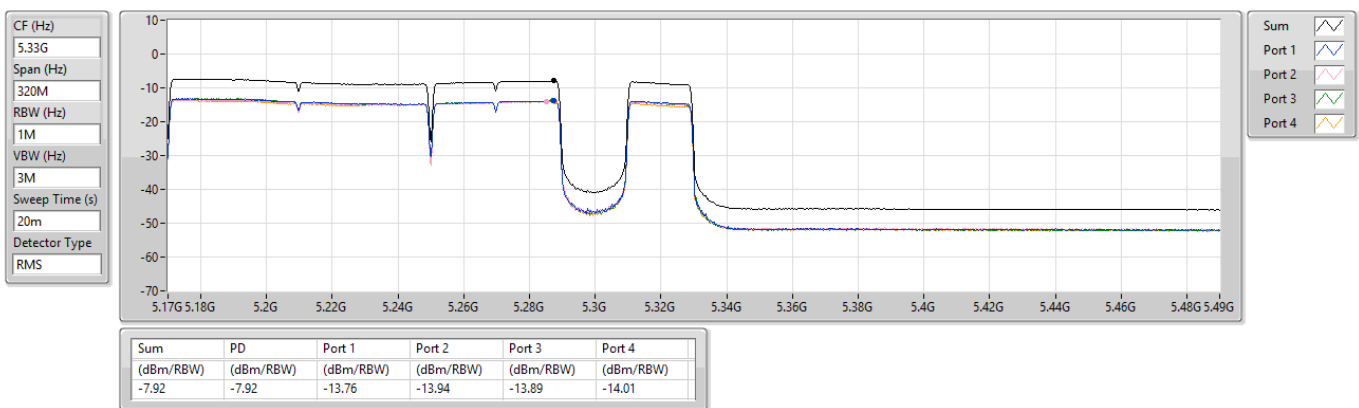


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

15/02/2025

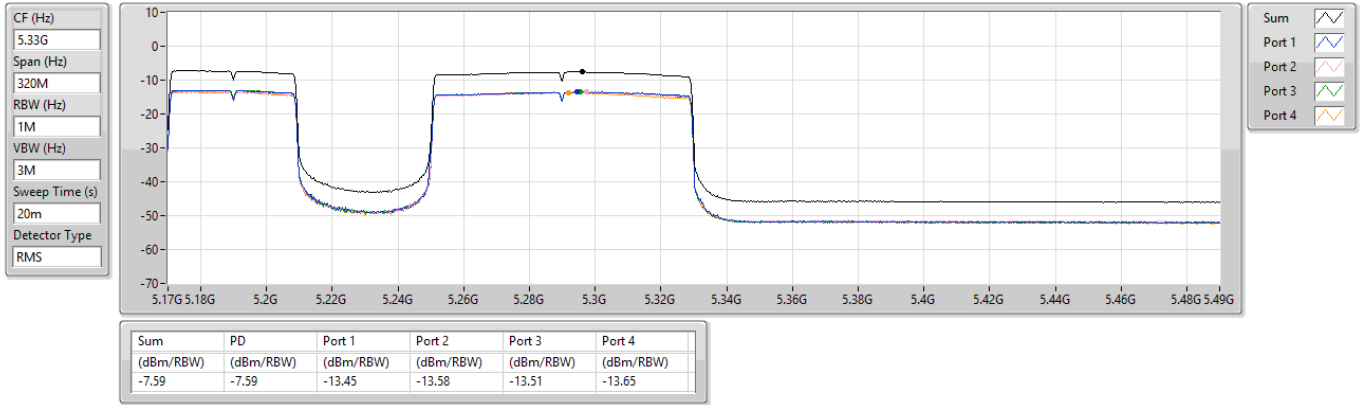


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

15/02/2025





Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT160_Nss1,(MCS0)_1TX	-3.30
802.11be EHT160_Nss1,(MCS0)_2TX	-2.23
802.11be EHT160_Nss1,(MCS0)_4TX	-4.82
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	9.05
802.11a_Nss1,(6Mbps)_2TX	7.54
802.11a_Nss1,(6Mbps)_4TX	4.61
802.11be EHT20_Nss1,(MCS0)_1TX	8.59
802.11be EHT20_Nss1,(MCS0)_2TX	7.58
802.11be EHT20_Nss1,(MCS0)_4TX	4.65
802.11be EHT40_Nss1,(MCS0)_1TX	5.31
802.11be EHT40_Nss1,(MCS0)_2TX	7.59
802.11be EHT40_Nss1,(MCS0)_4TX	4.24
802.11be EHT80_Nss1,(MCS0)_1TX	1.07
802.11be EHT80_Nss1,(MCS0)_2TX	1.15
802.11be EHT80_Nss1,(MCS0)_4TX	-1.90
802.11be EHT160_Nss1,(MCS0)_1TX	-4.07
802.11be EHT160_Nss1,(MCS0)_2TX	-2.76
802.11be EHT160_Nss1,(MCS0)_4TX	-5.39

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



PSD_R5 (External Ant.)_Full RU
(Parent Device / FCC ID: UDX-600216010)

Appendix D.8

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)_1TX	-	-	-	-	-	-	-	-
5260MHz	Pass	7.51	8.46				8.46	9.49
5300MHz	Pass	7.51	9.05				9.05	9.49
5320MHz	Pass	7.51	8.91				8.91	9.49
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5260MHz	Pass	7.51	7.88				7.88	9.49
5300MHz	Pass	7.51	8.59				8.59	9.49
5320MHz	Pass	7.51	7.86				7.86	9.49
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5270MHz	Pass	7.51	5.31				5.31	9.49
5310MHz	Pass	7.51	3.76				3.76	9.49
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5290MHz	Pass	7.51	1.07				1.07	9.49
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	7.51	-3.30				-3.30	15.49
5250MHz Straddle 5.25-5.35GHz	Pass	7.51	-4.07				-4.07	9.49
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	9.22	4.41	4.21			7.24	7.78
5300MHz	Pass	9.22	4.41	4.02			7.19	7.78
5320MHz	Pass	9.22	4.90	4.25			7.54	7.78
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	9.22	4.44	4.30			7.35	7.78
5300MHz	Pass	9.22	4.49	4.06			7.29	7.78
5320MHz	Pass	9.22	4.99	4.18			7.58	7.78
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	9.22	4.75	4.57			7.59	7.78
5310MHz	Pass	9.22	0.64	0.14			3.38	7.78
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	9.22	-1.39	-2.05			1.15	7.78
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	9.22	-4.76	-5.70			-2.23	13.78
5250MHz Straddle 5.25-5.35GHz	Pass	9.22	-5.52	-5.82			-2.76	7.78
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	12.23	-1.40	-1.53	-1.62	-1.37	4.49	4.77
5300MHz	Pass	12.23	-1.04	-1.78	-1.33	-1.35	4.61	4.77
5320MHz	Pass	12.23	-1.40	-2.08	-1.59	-1.91	4.25	4.77
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	12.23	-1.28	-1.32	-1.38	-1.36	4.65	4.77
5300MHz	Pass	12.23	-1.09	-1.66	-1.33	-1.25	4.64	4.77
5320MHz	Pass	12.23	-1.35	-1.99	-1.64	-1.88	4.28	4.77
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	12.23	-1.69	-1.88	-1.51	-1.81	4.24	4.77
5310MHz	Pass	12.23	-4.45	-5.27	-4.66	-4.60	1.25	4.77
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	12.23	-7.46	-8.24	-7.81	-7.85	-1.90	4.77
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	12.23	-10.42	-11.49	-10.55	-10.80	-4.82	10.77
5250MHz Straddle 5.25-5.35GHz	Pass	12.23	-10.96	-11.61	-11.31	-11.32	-5.39	4.77

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.

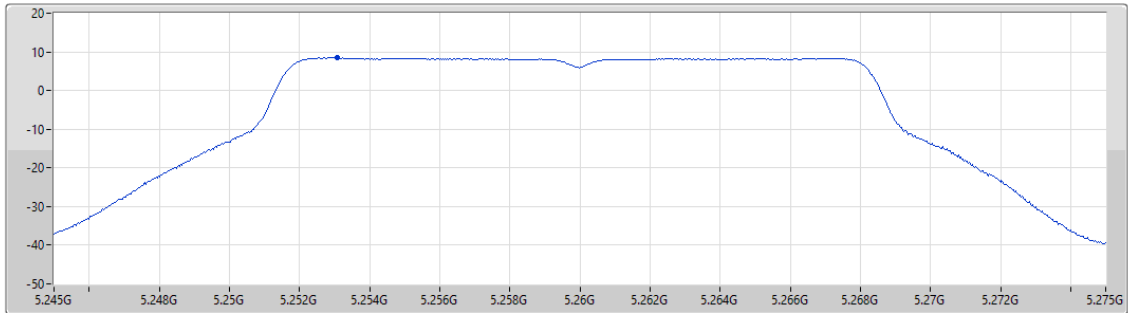
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5260MHz

24/01/2025

CF (Hz)
5.26G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.46	8.46	8.46

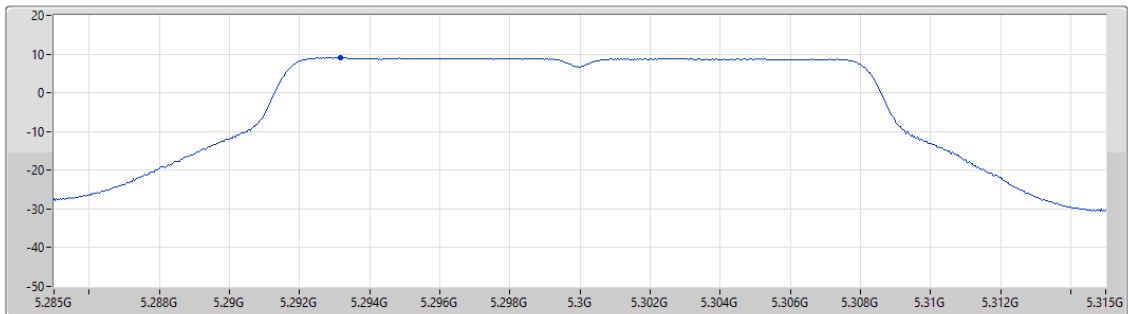
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

5300MHz

24/01/2025

CF (Hz)
5.3G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.05	9.05	9.05

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

PSD

5320MHz

24/01/2025

CF (Hz)
5.32G

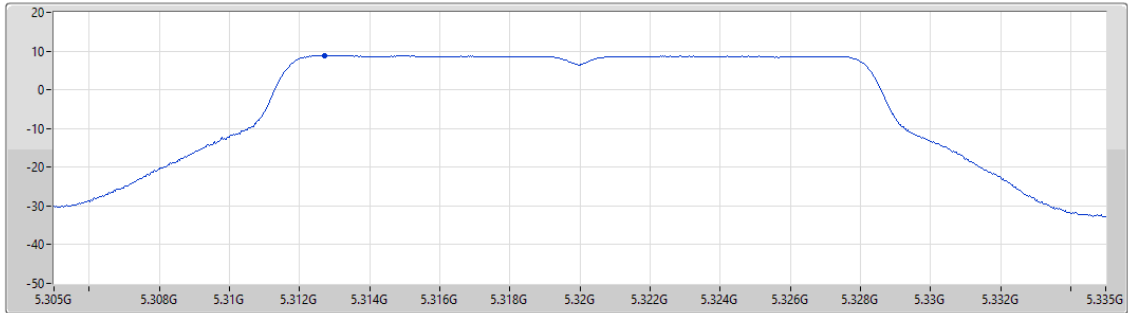
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.91	8.91	8.91

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

PSD

5260MHz

24/01/2025

CF (Hz)
5.26G

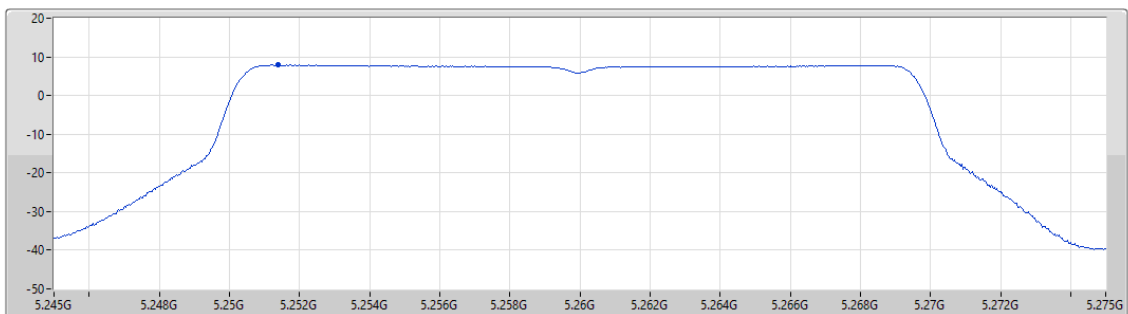
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.88	7.88	7.88

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

PSD

5300MHz

24/01/2025

CF (Hz)
5.3G

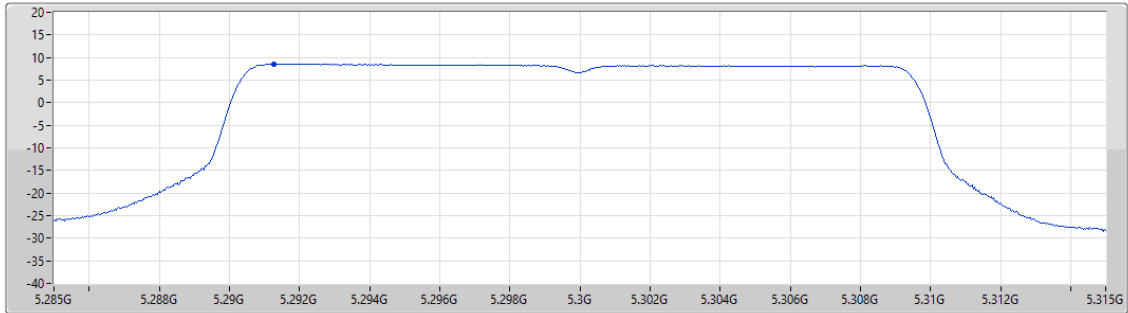
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.59	8.59	8.59

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

PSD

5320MHz

24/01/2025

CF (Hz)
5.32G

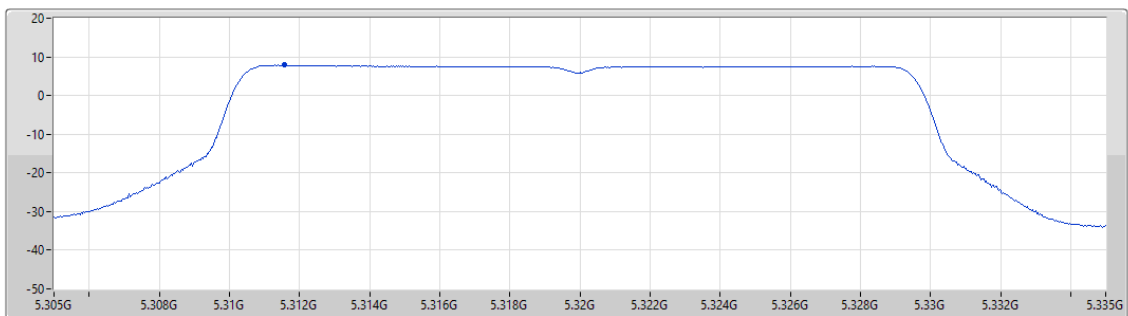
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



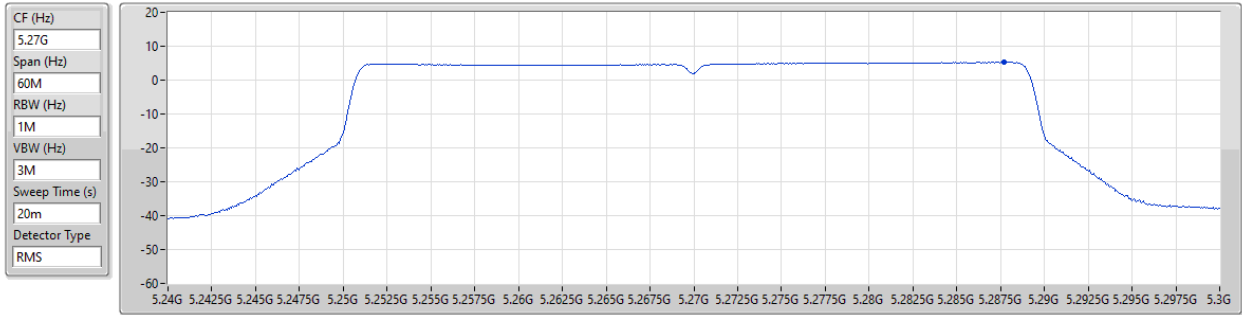
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.86	7.86	7.86

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

PSD

5270MHz

24/01/2025



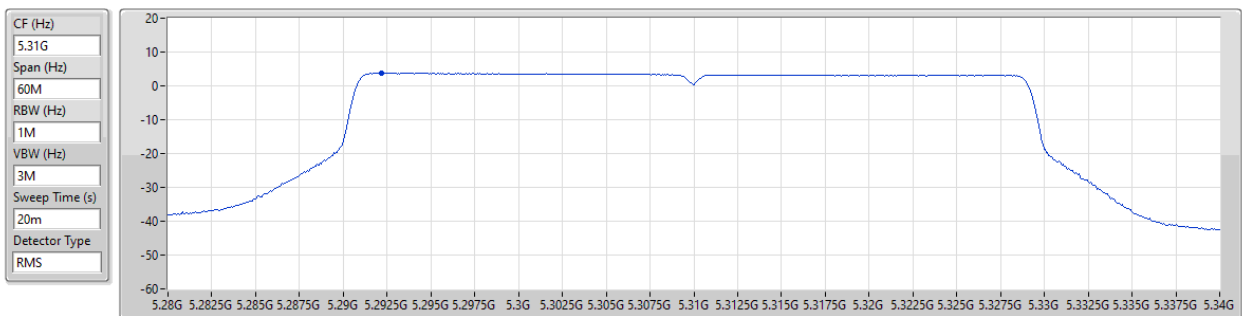
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.31	5.31	5.31

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

PSD

5310MHz

24/01/2025



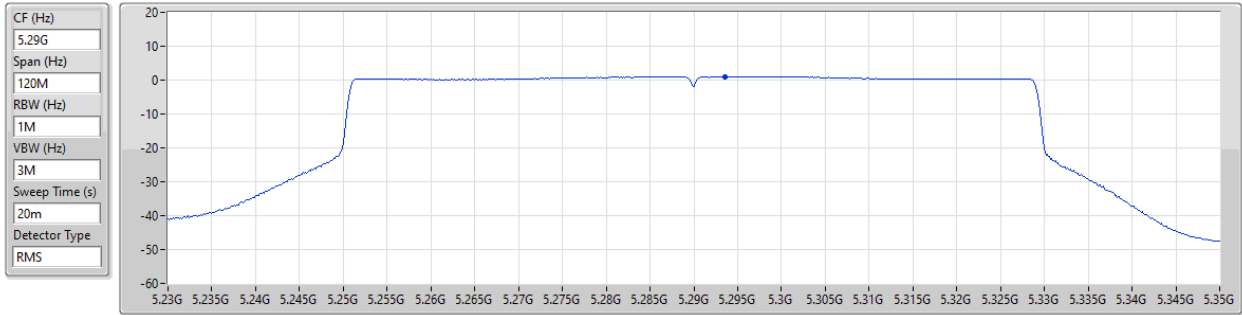
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.76	3.76	3.76

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

PSD

5290MHz

24/01/2025



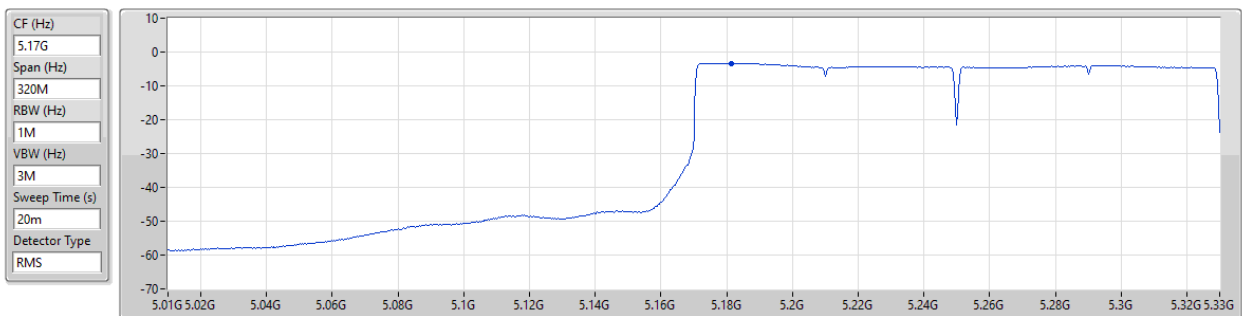
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.07	1.07	1.07

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

PSD

5250MHz Straddle 5.15-5.25GHz

24/01/2025



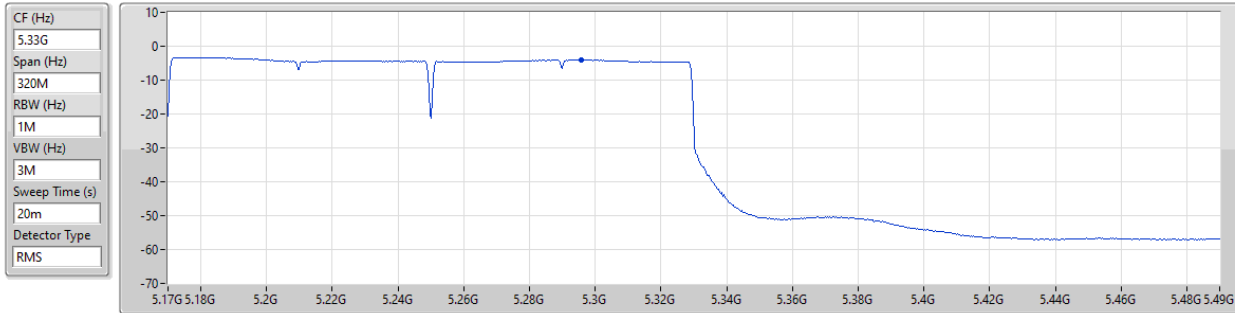
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.30	-3.30	-3.30

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

PSD

5250MHz Straddle 5.25-5.35GHz

24/01/2025



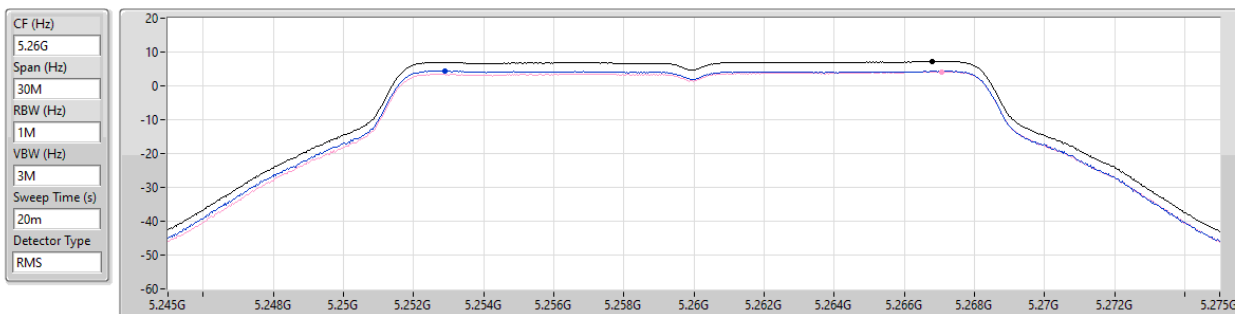
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.07	-4.07	-4.07

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

PSD

5260MHz

24/01/2025



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.24	7.24	4.41	4.21

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

PSD

5300MHz

24/01/2025

CF (Hz)
5.3G

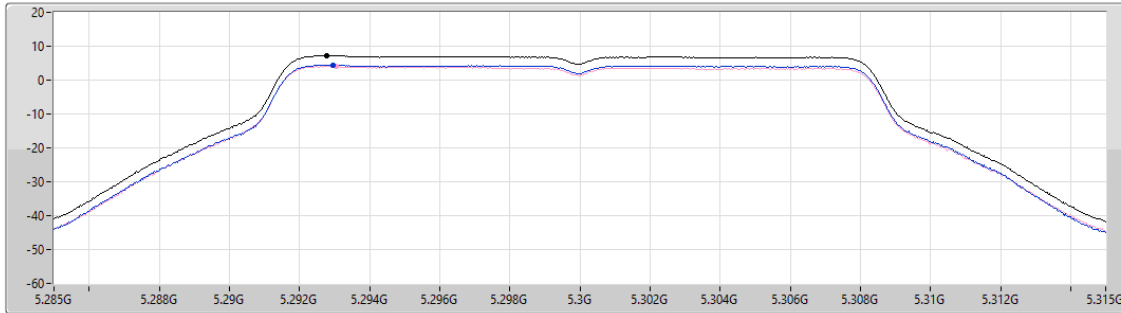
Span (Hz)
30M

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)
7.19	7.19	4.41	4.02

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

PSD

5320MHz

24/01/2025

CF (Hz)
5.32G

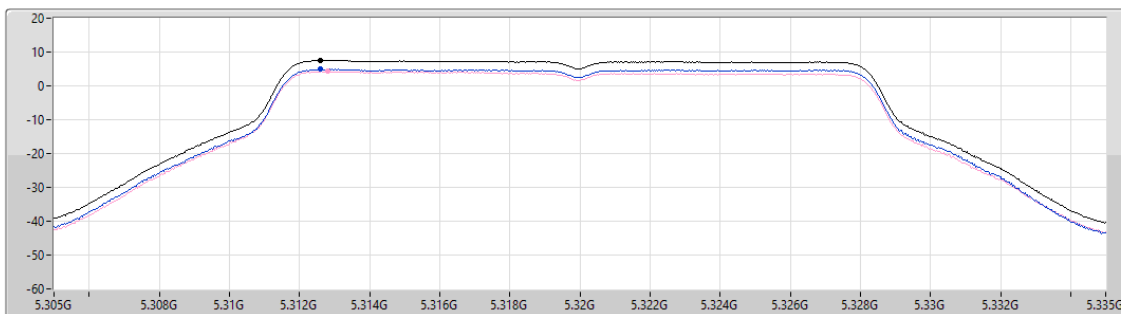
Span (Hz)
30M

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)
7.54	7.54	4.90	4.25

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

PSD

5260MHz

24/01/2025

CF (Hz)
5.26G

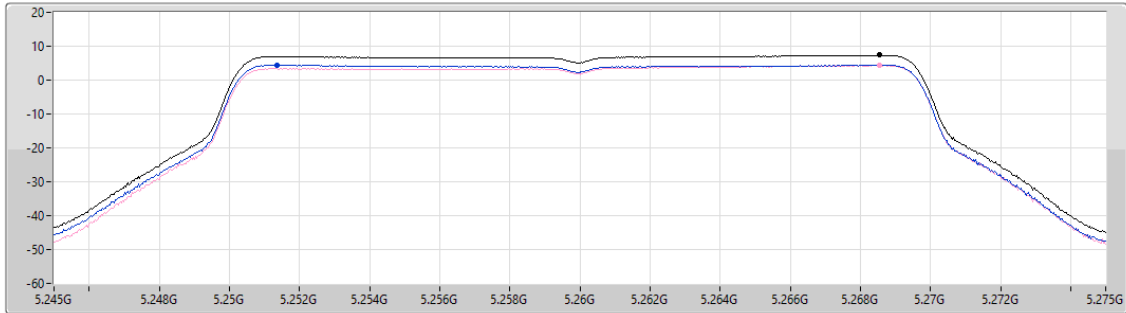
Span (Hz)
30M

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/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.35	7.35	4.44	4.30

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

PSD

5300MHz

24/01/2025

CF (Hz)
5.3G

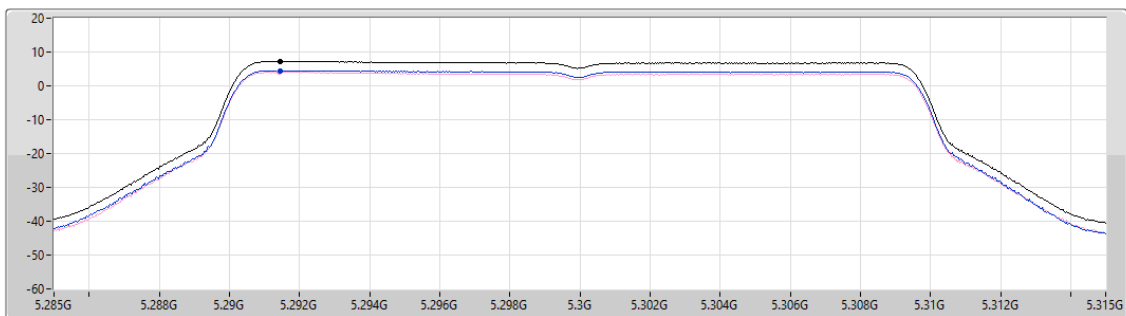
Span (Hz)
30M

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/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.29	7.29	4.49	4.06

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

PSD

5320MHz

24/01/2025

CF (Hz)
5.32G

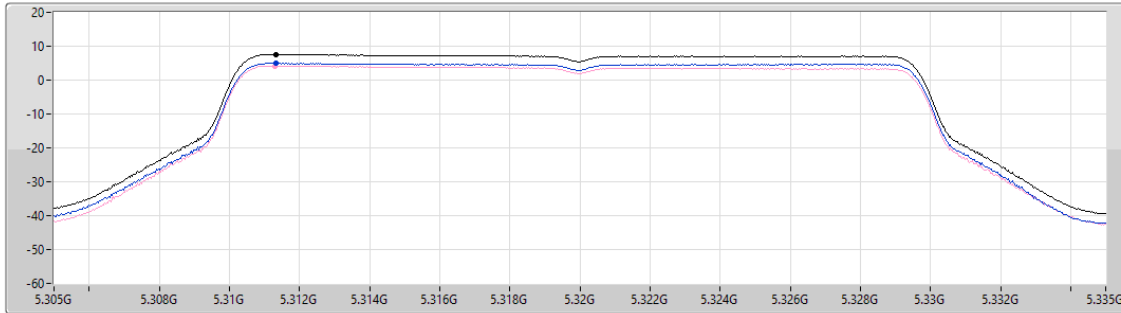
Span (Hz)
30M

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)
7.58	7.58	4.99	4.18

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

PSD

5270MHz

24/01/2025

CF (Hz)
5.27G

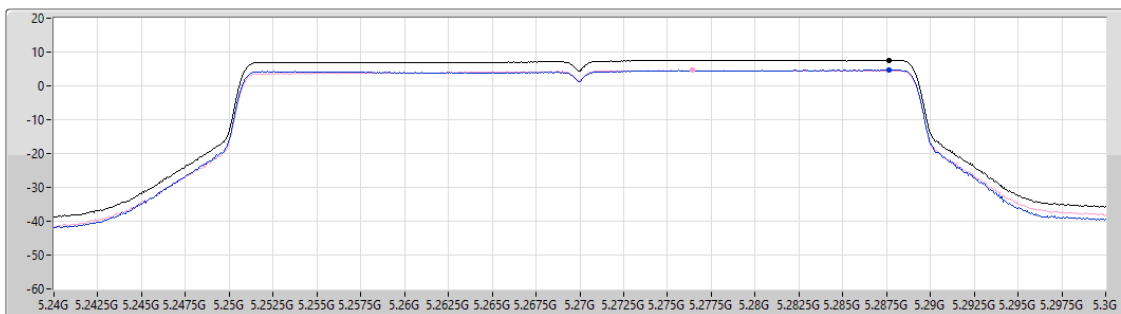
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

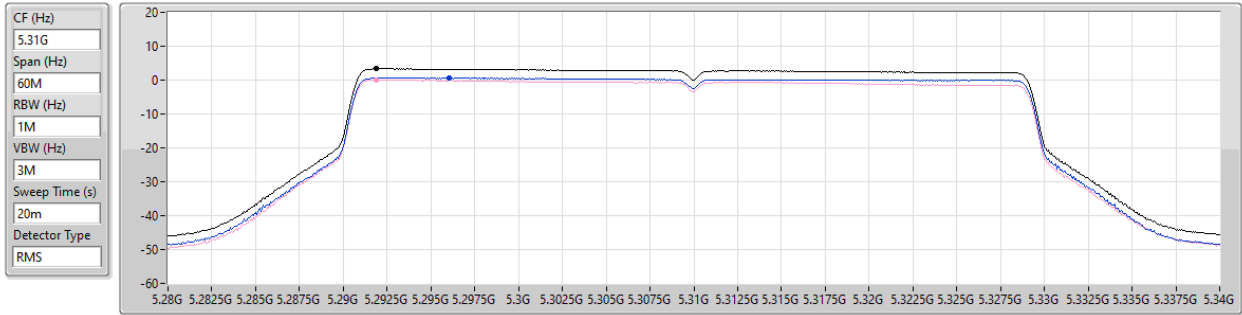
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.59	7.59	4.75	4.57

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

PSD

5310MHz

24/01/2025



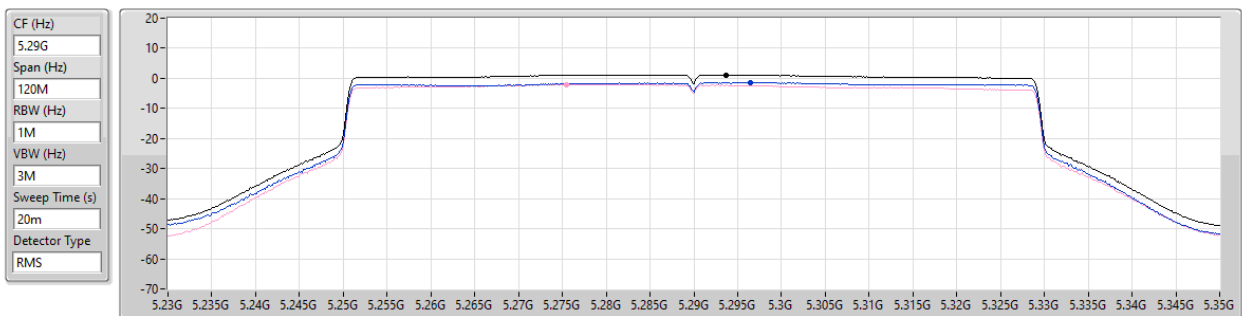
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.38	3.38	0.64	0.14

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

PSD

5290MHz

24/01/2025



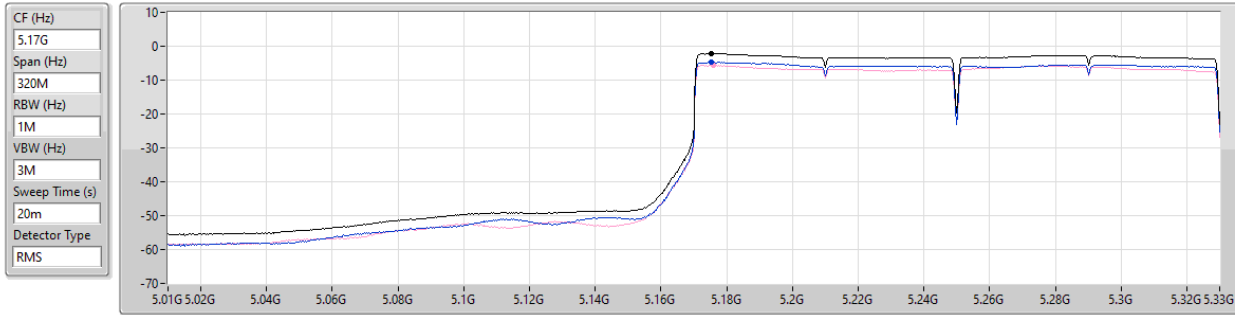
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.15	1.15	-1.39	-2.05

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

PSD

5250MHz Straddle 5.15-5.25GHz

24/01/2025



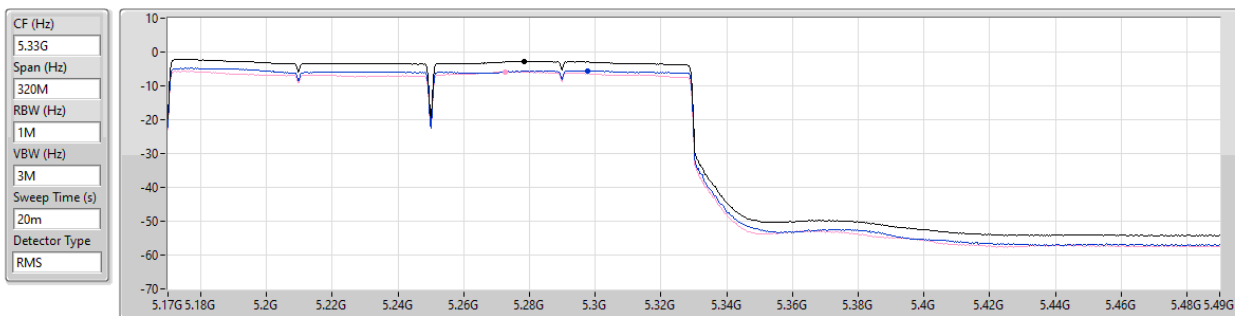
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-2.23	-2.23	-4.76	-5.70

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

PSD

5250MHz Straddle 5.25-5.35GHz

24/01/2025



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-2.76	-2.76	-5.52	-5.82

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

PSD

5260MHz

24/01/2025

CF (Hz)
5.26G

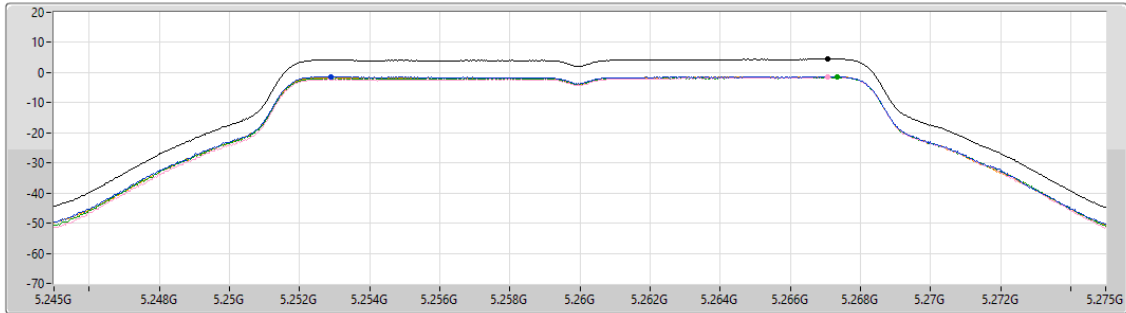
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

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)
4.49	4.49	-1.40	-1.53	-1.62	-1.37

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

PSD

5300MHz

24/01/2025

CF (Hz)
5.3G

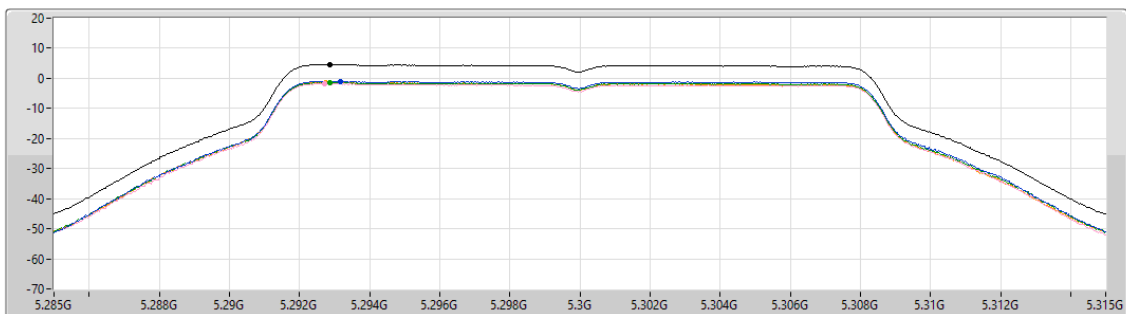
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

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)
4.61	4.61	-1.04	-1.78	-1.33	-1.35

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

PSD

5320MHz

24/01/2025

CF (Hz)
5.32G

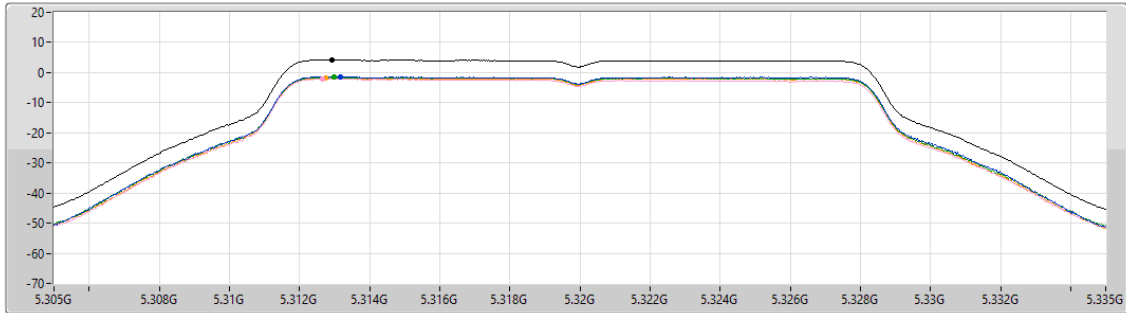
Span (Hz)
30M

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)
4.25	4.25	-1.40	-2.08	-1.59	-1.91

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

PSD

5260MHz

24/01/2025

CF (Hz)
5.26G

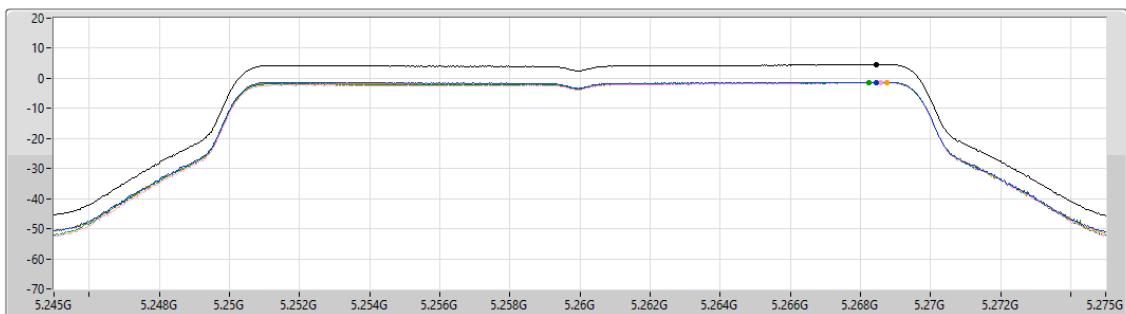
Span (Hz)
30M

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)
4.65	4.65	-1.28	-1.32	-1.38	-1.36

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

PSD

5300MHz

24/01/2025

CF (Hz)
5.3G

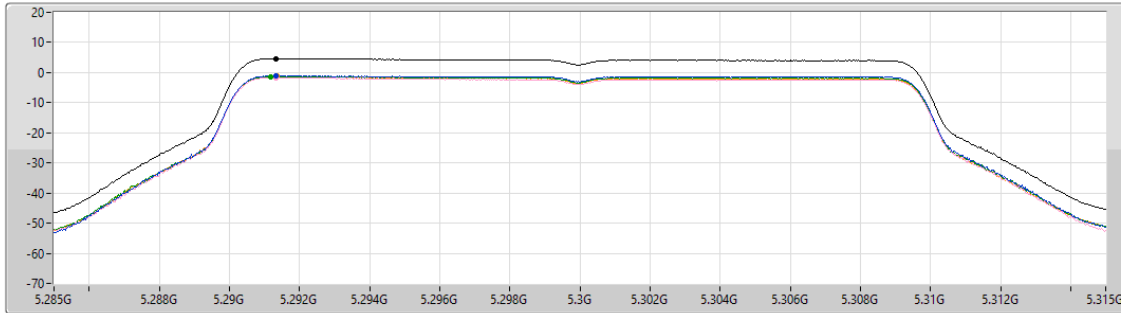
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

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)
4.64	4.64	-1.09	-1.66	-1.33	-1.25

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

PSD

5320MHz

24/01/2025

CF (Hz)
5.32G

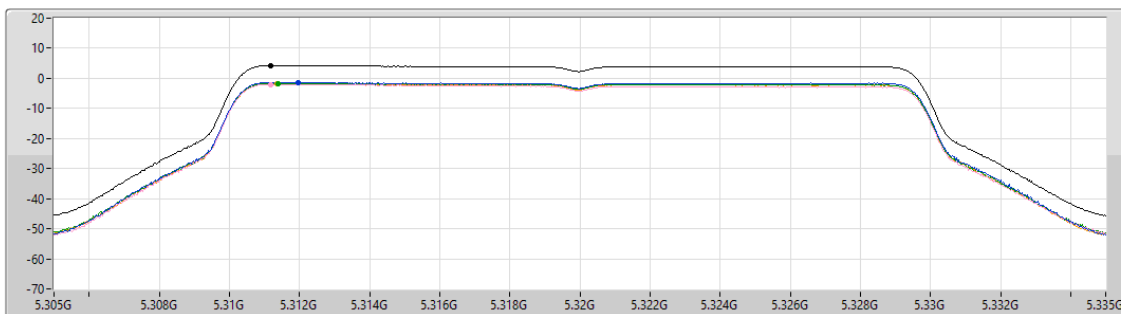
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

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)
4.28	4.28	-1.35	-1.99	-1.64	-1.88

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

PSD

5270MHz

24/01/2025

CF (Hz)
5.27G

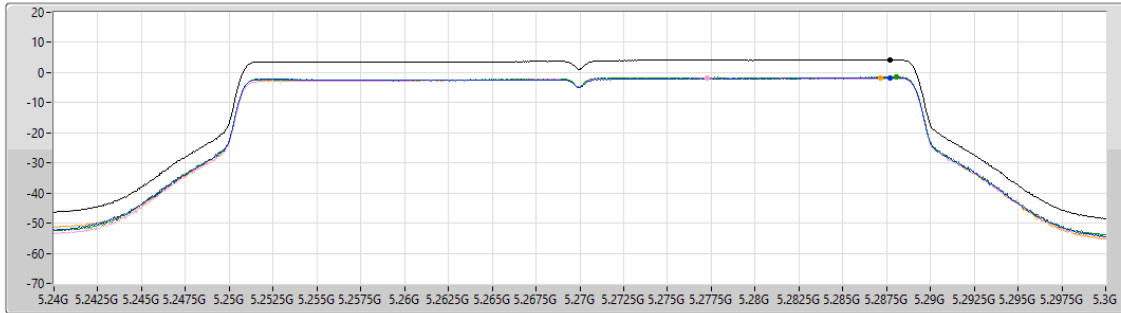
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

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)
4.24	4.24	-1.69	-1.88	-1.51	-1.81

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

PSD

5310MHz

24/01/2025

CF (Hz)
5.31G

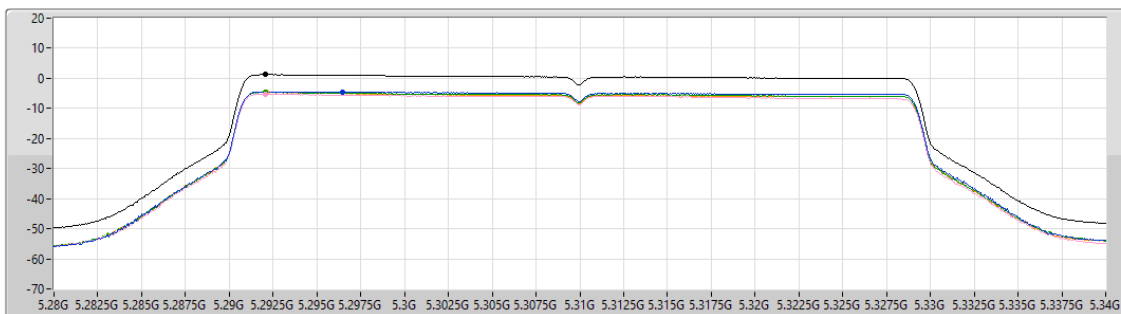
Span (Hz)
60M

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)
1.25	1.25	-4.45	-5.27	-4.66	-4.60

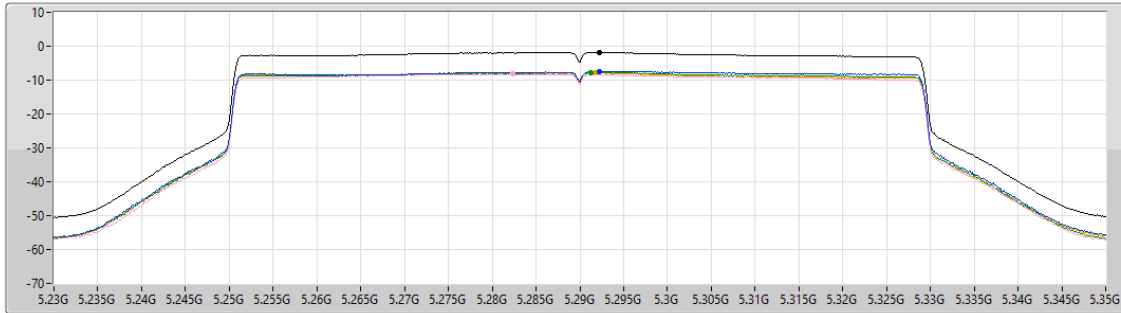
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5290MHz

24/01/2025

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)
-1.90	-1.90	-7.46	-8.24	-7.81	-7.85

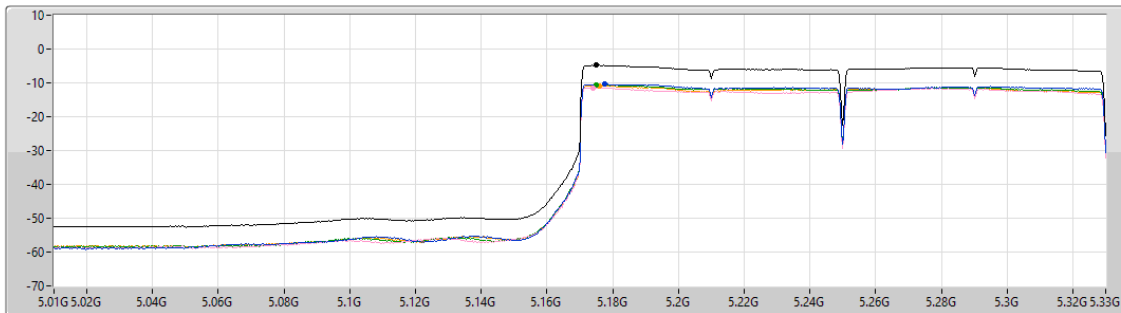
5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

24/01/2025

CF (Hz)
5.17G
Span (Hz)
320M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



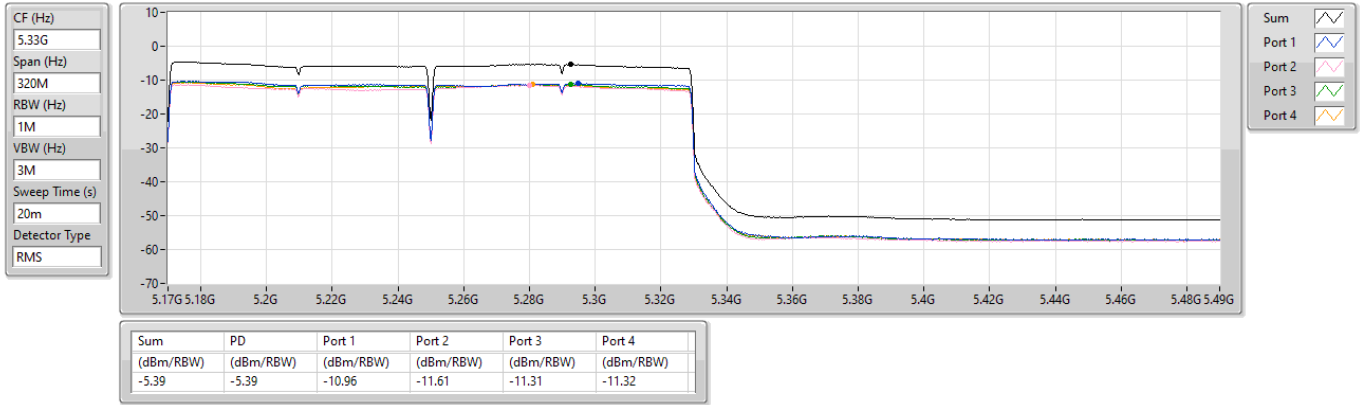
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.82	-4.82	-10.42	-11.49	-10.55	-10.80

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

PSD

5250MHz Straddle 5.25-5.35GHz

24/01/2025





PSD_R5 (External Ant.)_Multi-RU
(Parent Device / FCC ID: UDX-600216010)

Appendix D.9

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_1TX	-3.92
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-3.56
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-5.46
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	0.94
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	1.01
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-2.06
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-4.11
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-3.09
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-6.02

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



PSD_R5 (External Ant.)_Multi-RU
(Parent Device / FCC ID: UDX-600216010)

Appendix D.9

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_1TX	-	-	-	-	-	-	-	-
5290MHz	Pass	7.51	0.94				0.94	9.49
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX	-	-	-	-	-	-	-	-
5290MHz	Pass	7.51	0.79				0.79	9.49
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	7.51	-4.27				-4.27	15.49
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_1TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	7.51	-4.74				-4.74	15.49
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_1TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	7.51	-3.92				-3.92	15.49
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	7.51	-4.11				-4.11	9.49
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_1TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	7.51	-4.46				-4.46	9.49
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_1TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	7.51	-4.35				-4.35	9.49
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	9.22	-1.81	-1.99			1.01	7.78
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	9.22	-1.83	-1.83			0.88	7.78
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	9.22	-8.14	-7.92			-5.11	13.78
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	9.22	-6.63	-6.42			-3.56	13.78
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	9.22	-7.29	-7.29			-4.39	13.78
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	9.22	-7.89	-7.75			-4.87	7.78
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	9.22	-6.24	-5.96			-3.09	7.78
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	9.22	-7.72	-7.51			-4.72	7.78
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	12.23	-7.96	-7.96	-7.90	-7.71	-2.06	4.77
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	12.23	-7.85	-7.99	-8.00	-7.96	-2.08	4.77
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	12.23	-12.83	-12.79	-12.59	-13.25	-6.94	10.77
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	12.23	-14.93	-15.16	-15.21	-15.59	-9.37	10.77
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	12.23	-11.30	-11.29	-11.21	-11.62	-5.46	10.77
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	12.23	-12.74	-12.35	-12.79	-12.70	-6.92	4.77
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	12.23	-14.96	-14.97	-15.15	-15.25	-9.19	4.77
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	12.23	-11.71	-11.46	-11.85	-12.00	-6.02	4.77

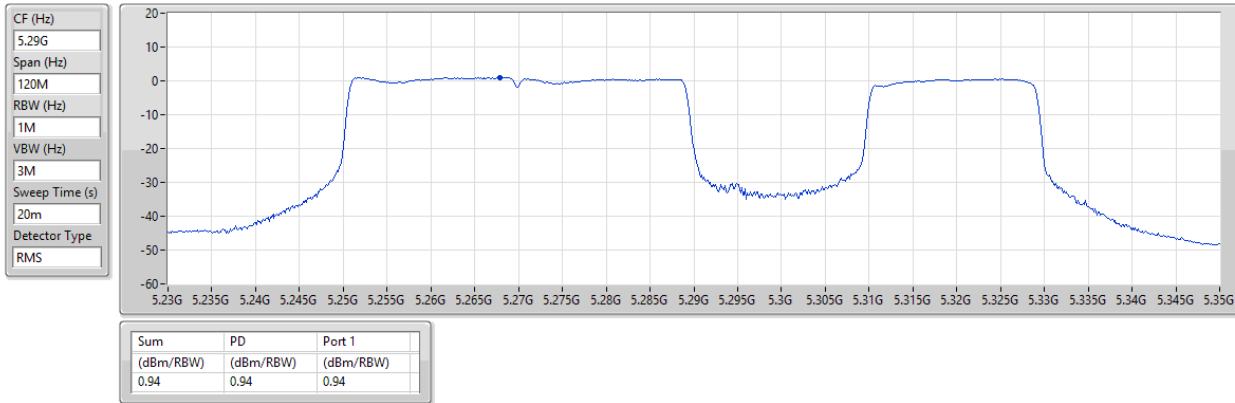
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX

PSD

5290MHz

15/02/2025

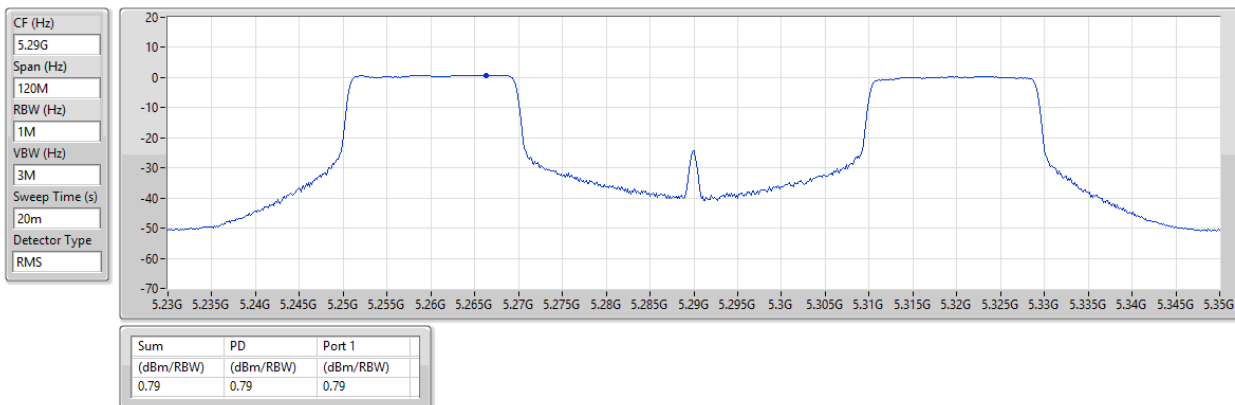


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX

PSD

5290MHz

15/02/2025

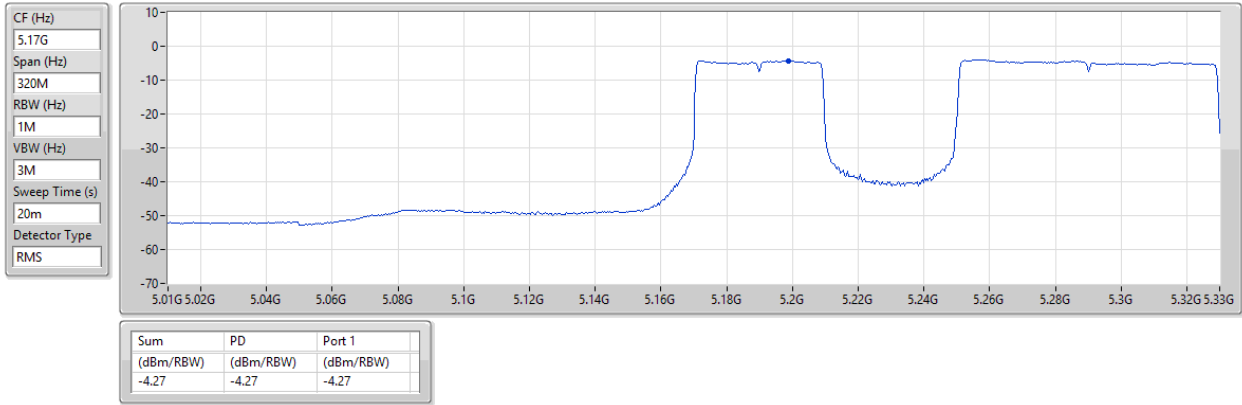


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

16/02/2025

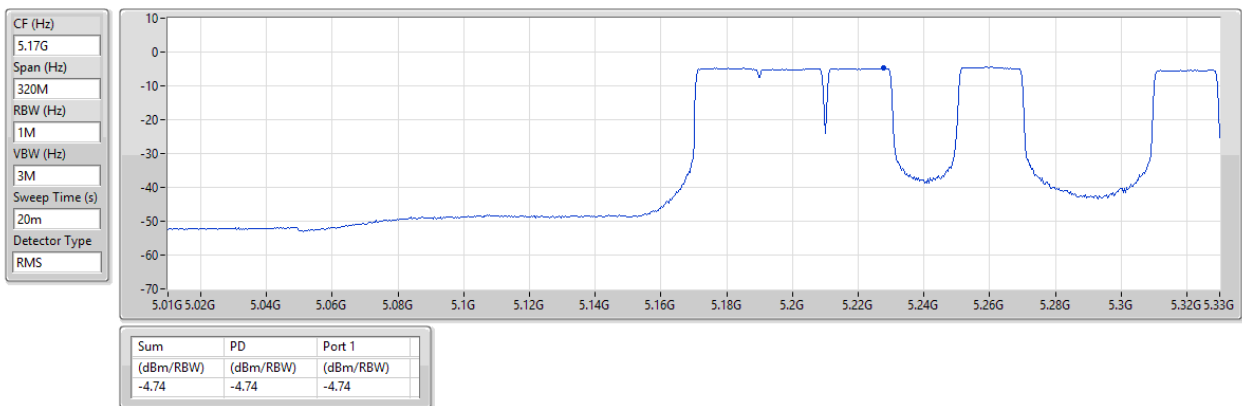


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

16/02/2025

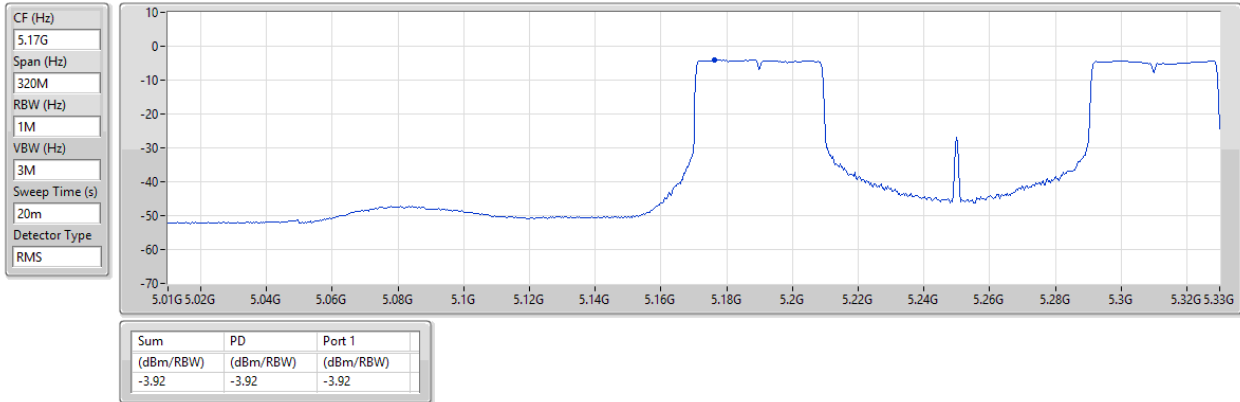


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

16/02/2025

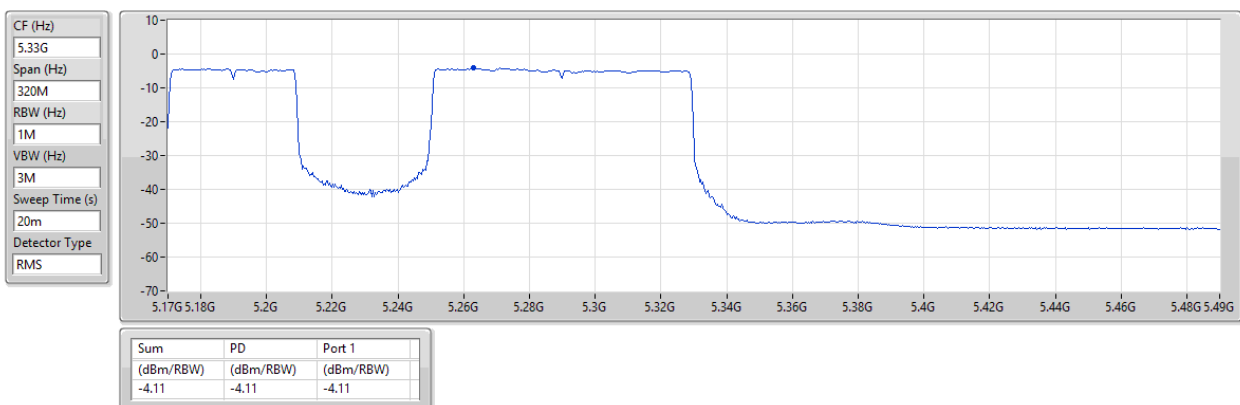


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

16/02/2025

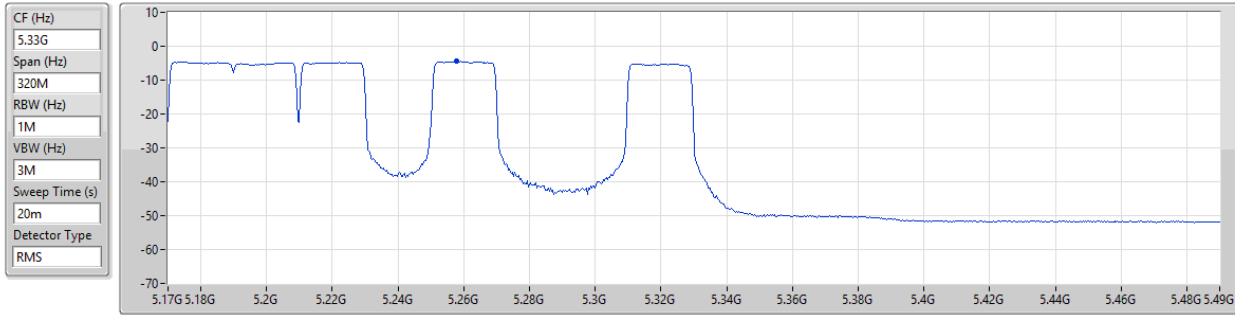


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

16/02/2025



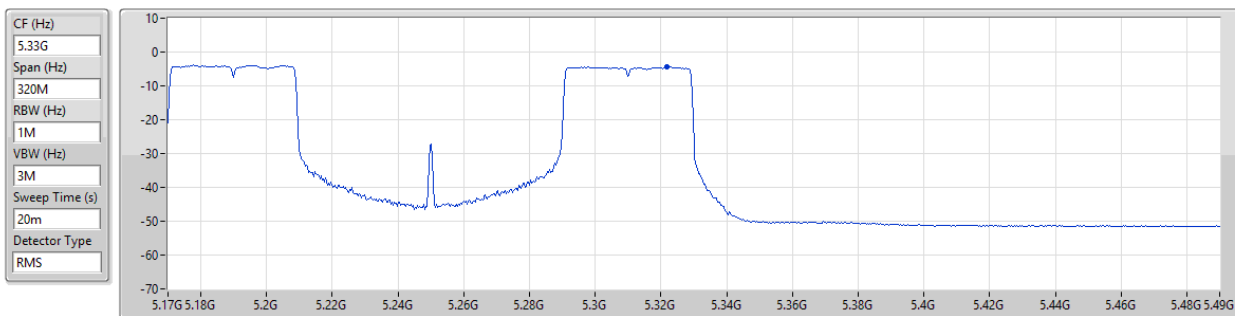
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.46	-4.46	-4.46

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

16/02/2025



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.35	-4.35	-4.35

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

PSD

5290MHz

15/02/2025

CF (Hz)
5.29G

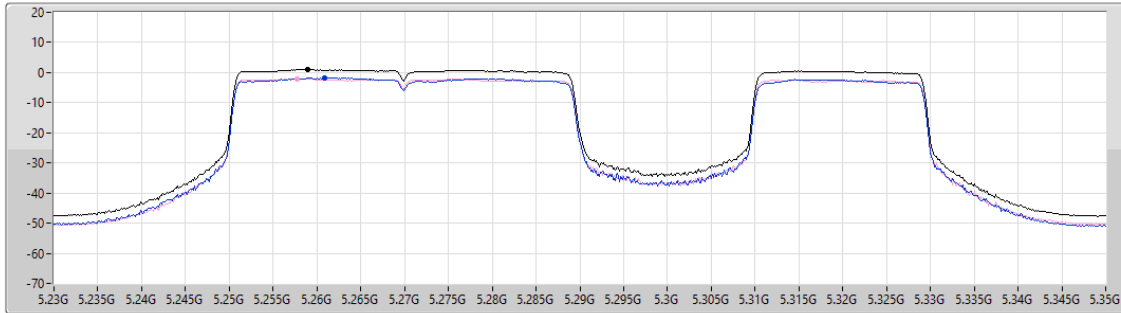
Span (Hz)
120M

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)
1.01	1.01	-1.81	-1.99

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

PSD

5290MHz

15/02/2025

CF (Hz)
5.29G

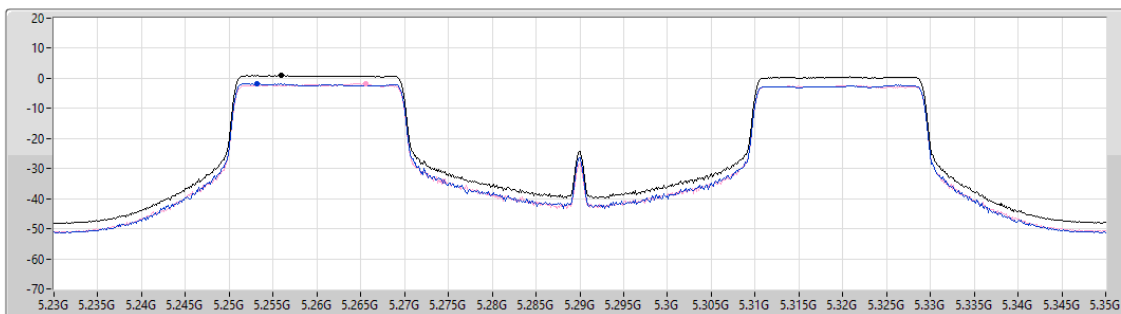
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

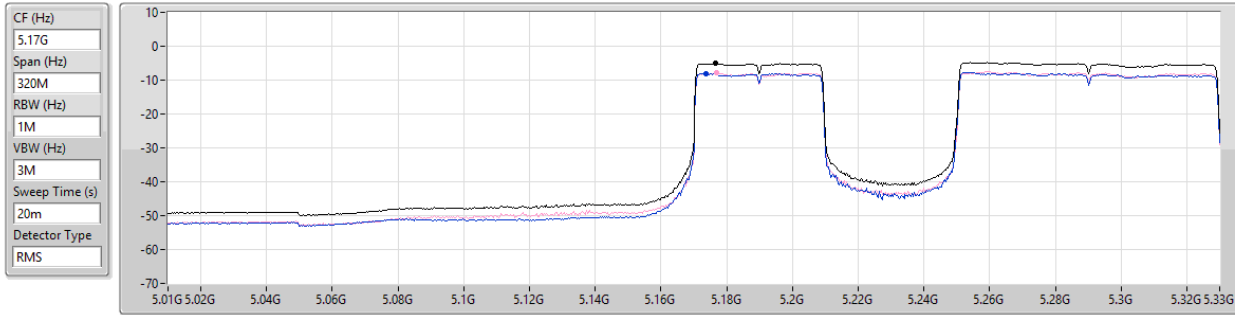
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.88	0.88	-1.83	-1.83

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

16/02/2025



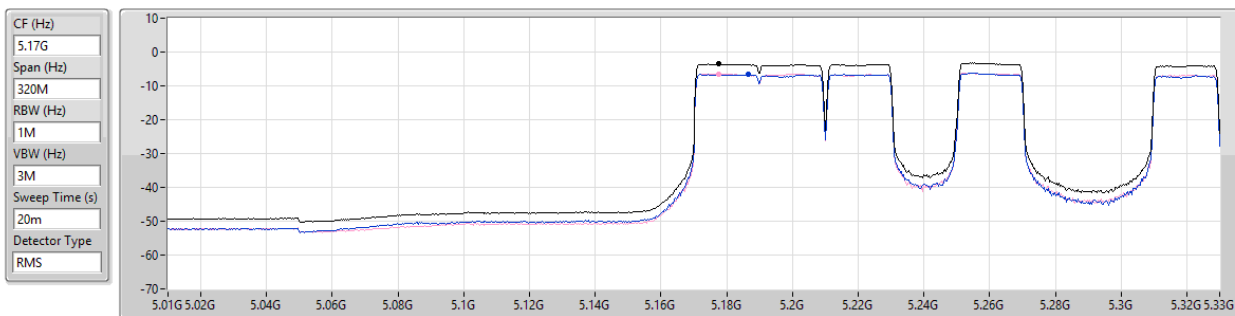
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.11	-5.11	-8.14	-7.92

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

16/02/2025



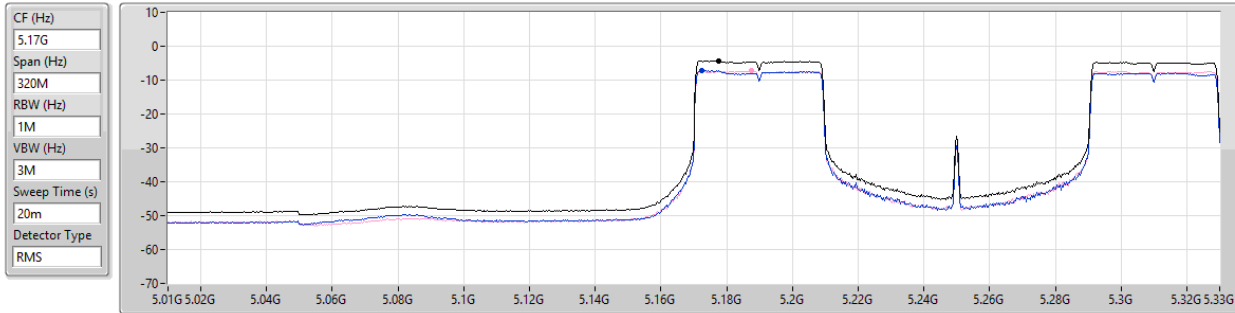
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.56	-3.56	-6.63	-6.42

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

16/02/2025



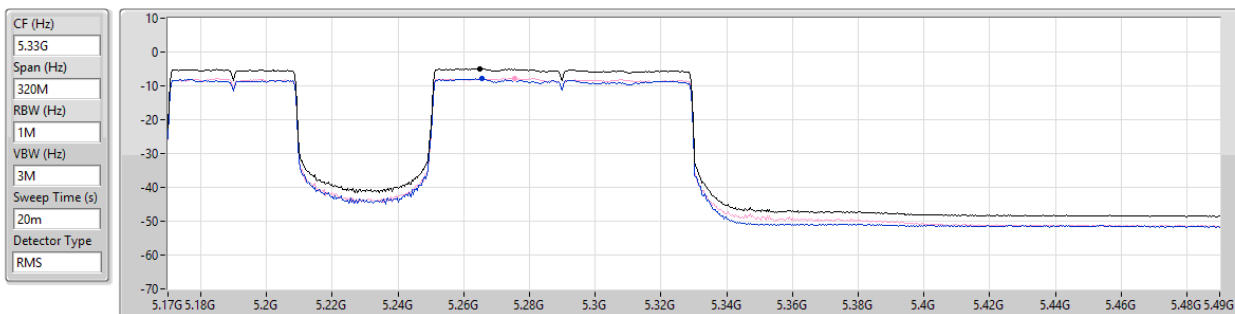
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.39	-4.39	-7.29	-7.29

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

PSD

5250MHz Straddle 5.25-5.35GHz

16/02/2025



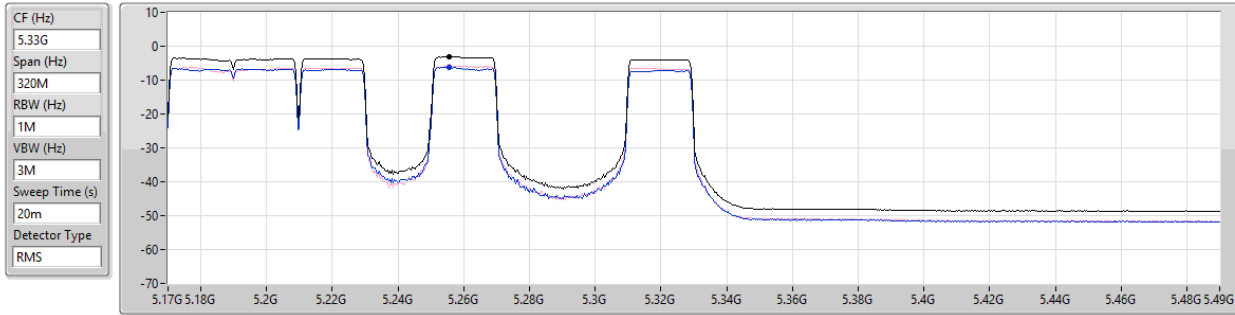
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.87	-4.87	-7.89	-7.75

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

16/02/2025



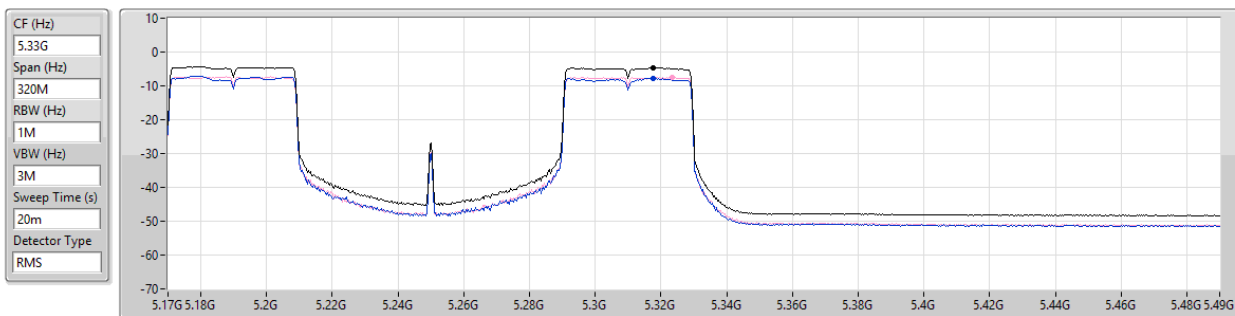
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.09	-3.09	-6.24	-5.96

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

16/02/2025



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.72	-4.72	-7.72	-7.51

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5290MHz

15/02/2025

CF (Hz)
5.29G

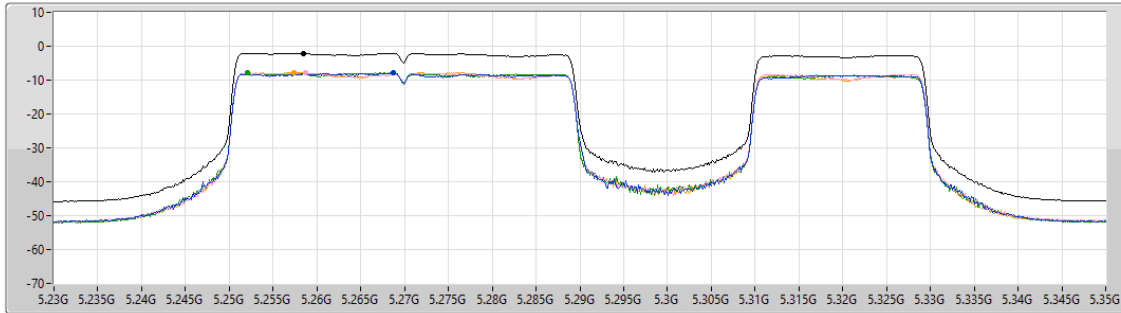
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

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)
-2.06	-2.06	-7.96	-7.96	-7.90	-7.71

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

PSD

5290MHz

15/02/2025

CF (Hz)
5.29G

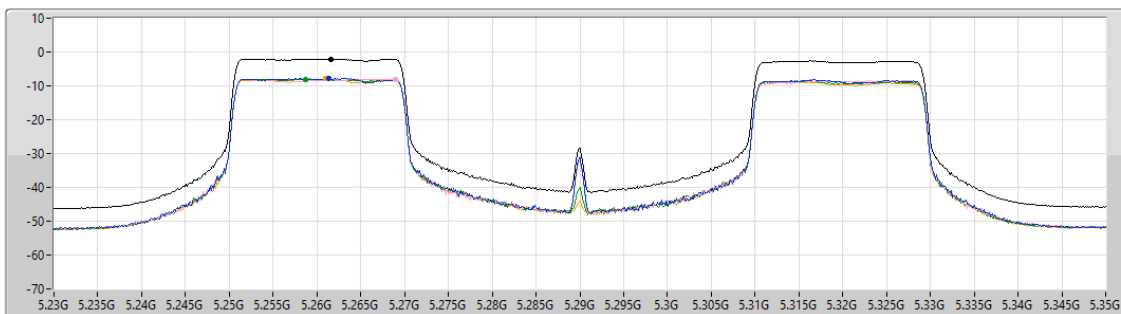
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

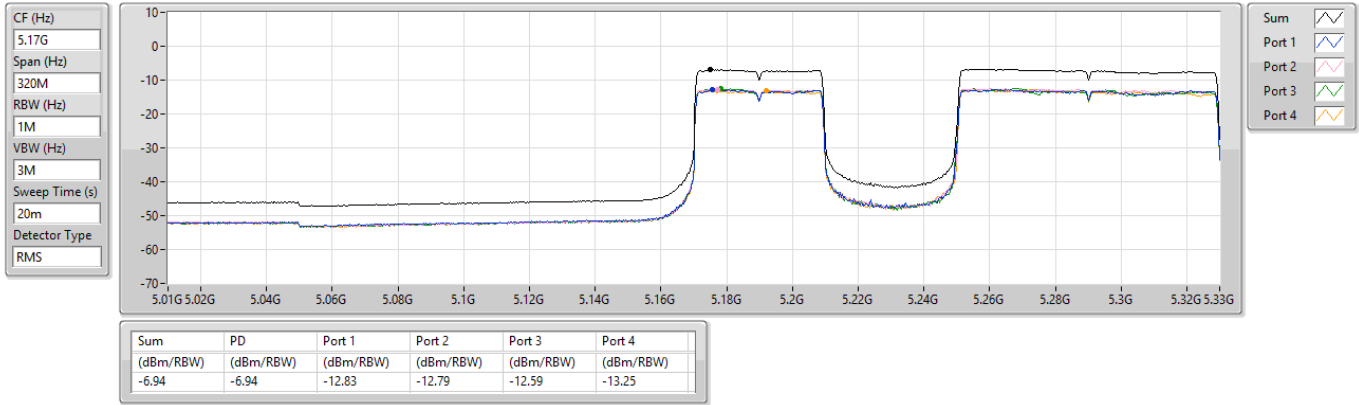
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.08	-2.08	-7.85	-7.99	-8.00	-7.96

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

16/02/2025

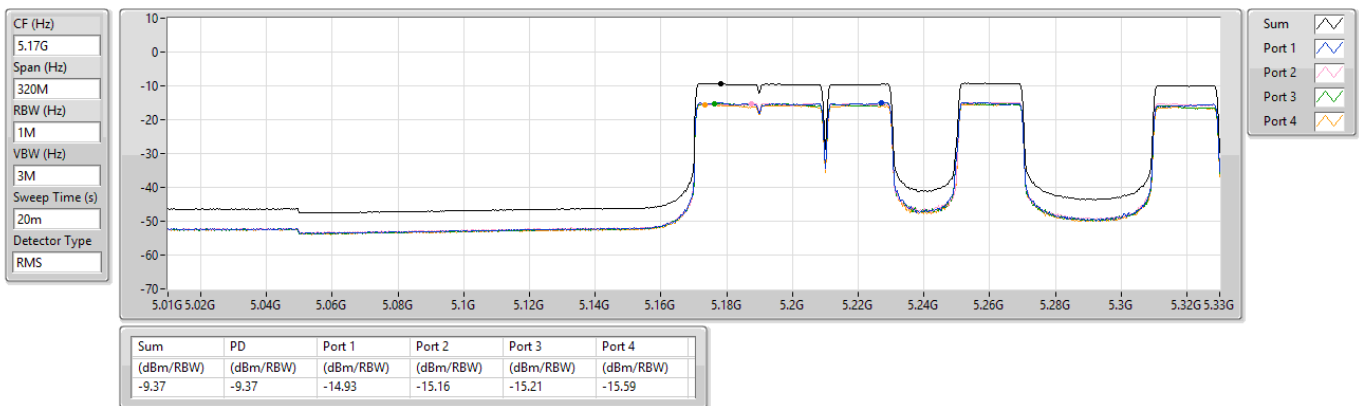


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

16/02/2025

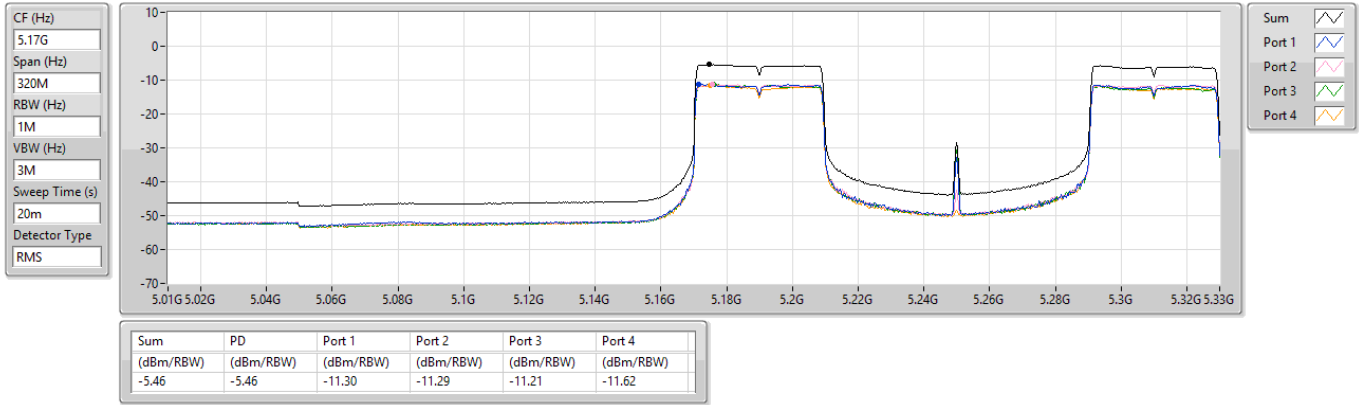


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

16/02/2025

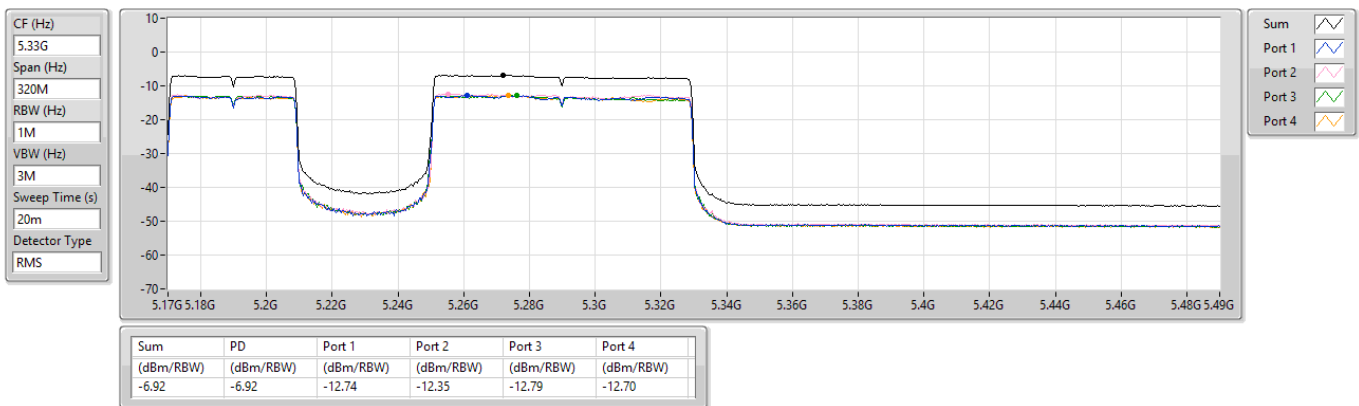


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

16/02/2025

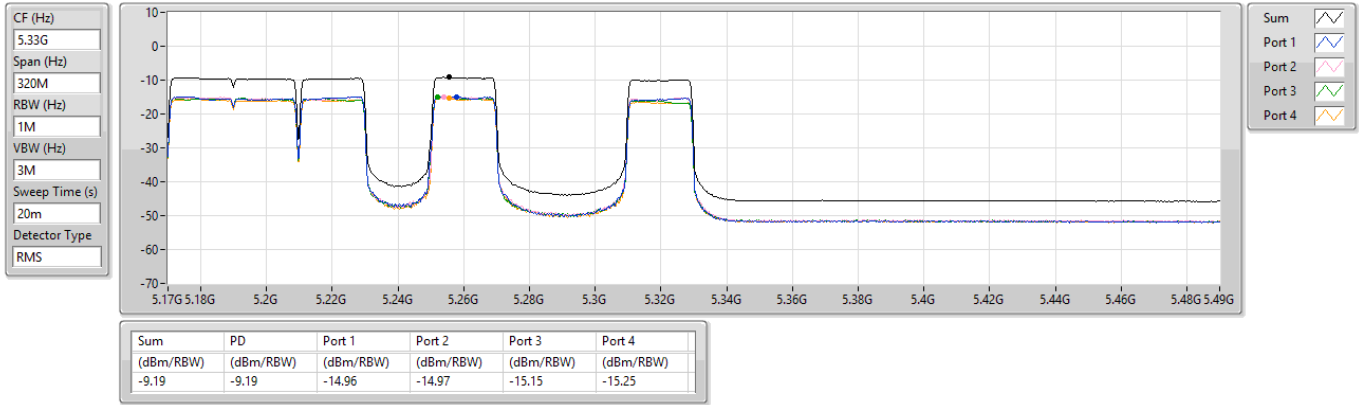


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

16/02/2025

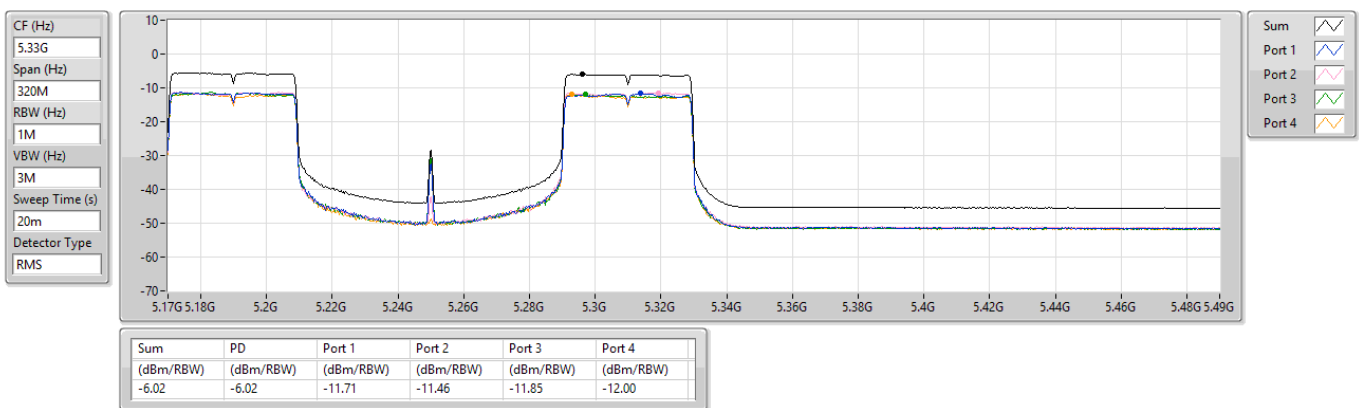


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

16/02/2025





PSD_R5 (External Ant.)_Puncturing
(Parent Device / FCC ID: UDX-600216010)

Appendix D.10

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_1TX	-5.46
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX	-4.30
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-7.72
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-7.73
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_4TX	-8.34
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-8.17
5.25-5.35GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_1TX	-0.08
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	0.70
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-2.75
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_1TX	-5.40
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX	-4.93
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-7.55
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-7.43
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_4TX	-8.19
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-7.99

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



PSD_R5 (External Ant.)_Puncturing
(Parent Device / FCC ID: UDX-600216010)

Appendix D.10

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 CP 1_1TX	-	-	-	-	-	-	-	-
5290MHz	Pass	7.51	-0.08				-0.08	9.49
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_1TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	7.51	-5.46				-5.46	15.49
5250MHz Straddle 5.25-5.35GHz	Pass	7.51	-5.40				-5.40	9.49
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	7.51	-4.30				-4.30	15.49
5250MHz Straddle 5.25-5.35GHz	Pass	7.51	-4.93				-4.93	9.49
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 1_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	9.22	-2.21	-2.30			0.70	7.78
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	9.22	-10.65	-10.64			-7.72	13.78
5250MHz Straddle 5.25-5.35GHz	Pass	9.22	-10.64	-10.49			-7.55	7.78
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	9.22	-10.71	-10.68			-7.73	13.78
5250MHz Straddle 5.25-5.35GHz	Pass	9.22	-10.48	-10.37			-7.43	7.78
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	12.23	-8.76	-8.98	-8.49	-8.62	-2.75	4.77
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	12.23	-14.18	-14.05	-14.13	-14.55	-8.34	10.77
5250MHz Straddle 5.25-5.35GHz	Pass	12.23	-14.11	-13.94	-14.26	-14.37	-8.19	4.77
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	12.23	-14.14	-14.11	-14.03	-14.35	-8.17	10.77
5250MHz Straddle 5.25-5.35GHz	Pass	12.23	-13.95	-13.80	-14.02	-14.07	-7.99	4.77

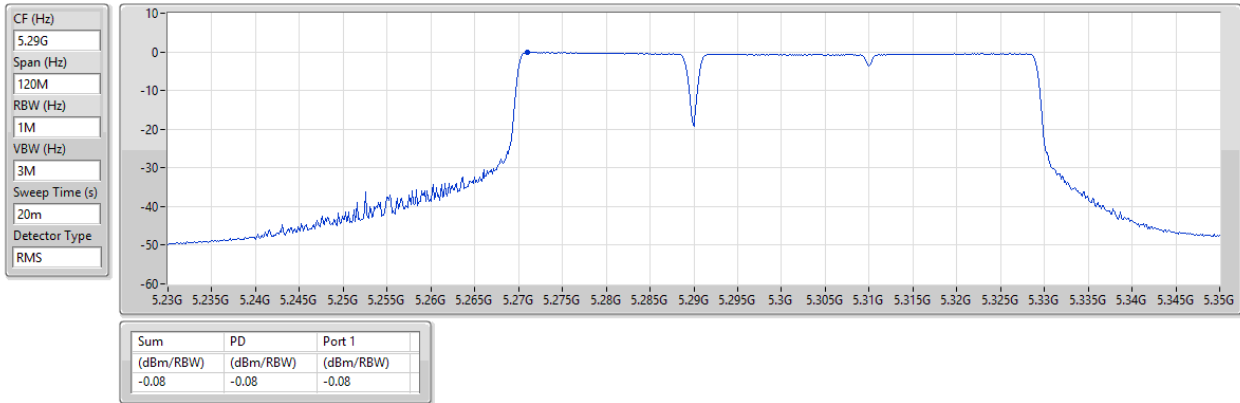
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

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

PSD

5290MHz

15/02/2025

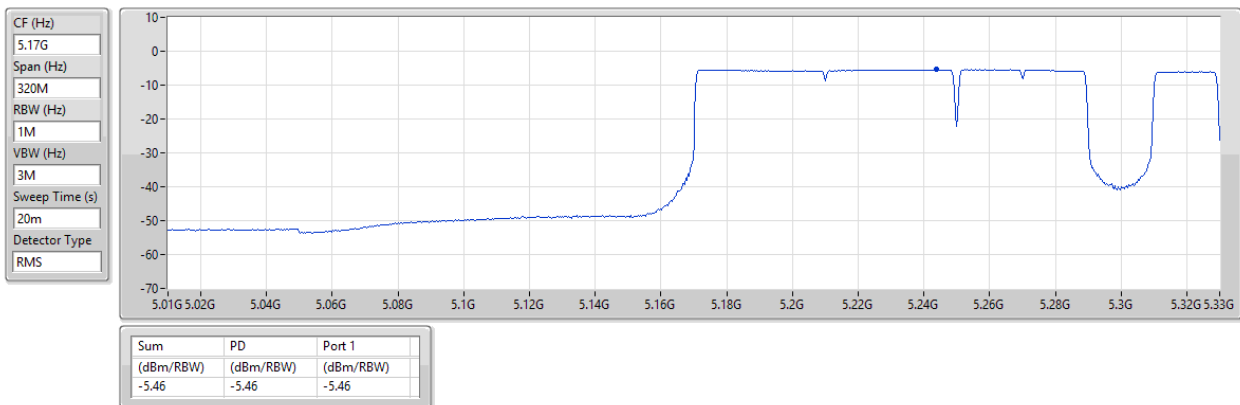


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

15/02/2025

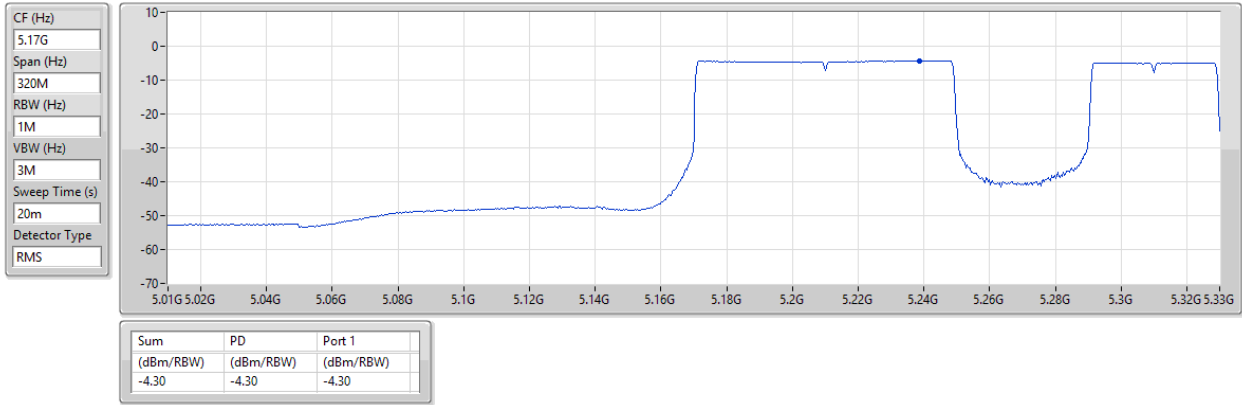


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

15/02/2025

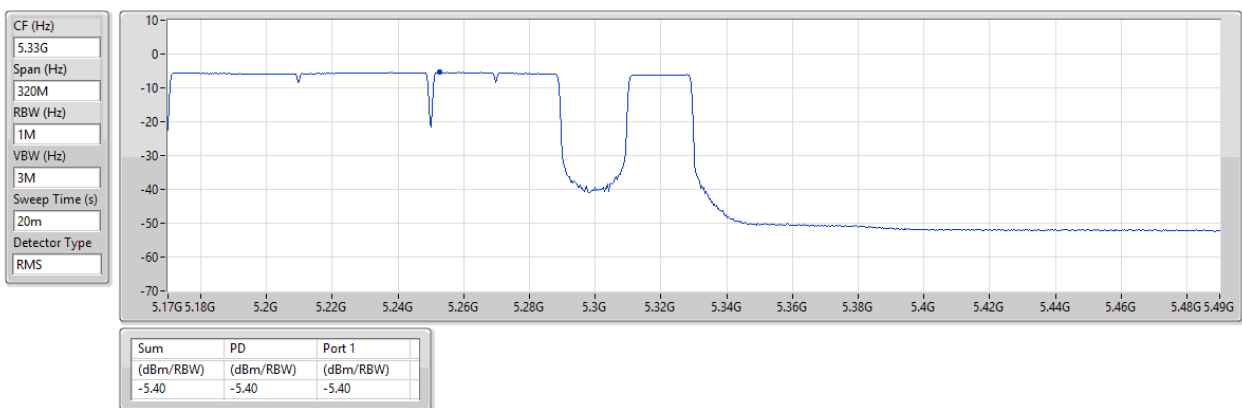


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

15/02/2025

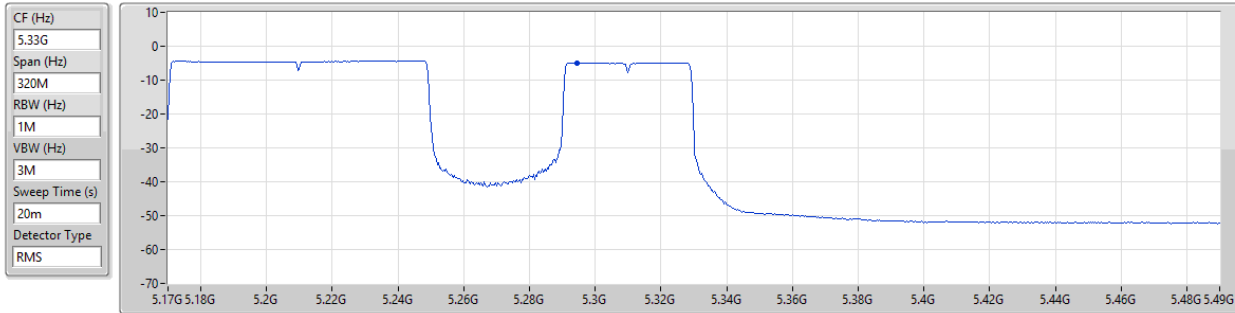


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

15/02/2025



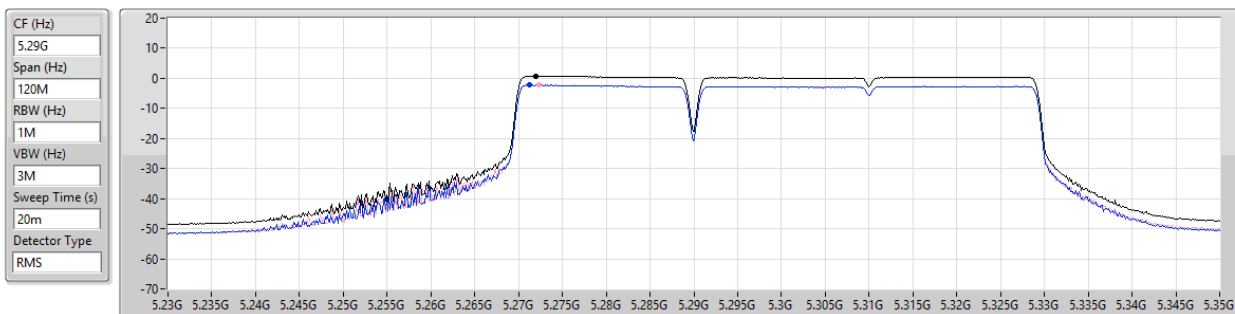
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.93	-4.93	-4.93

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

PSD

5290MHz

15/02/2025



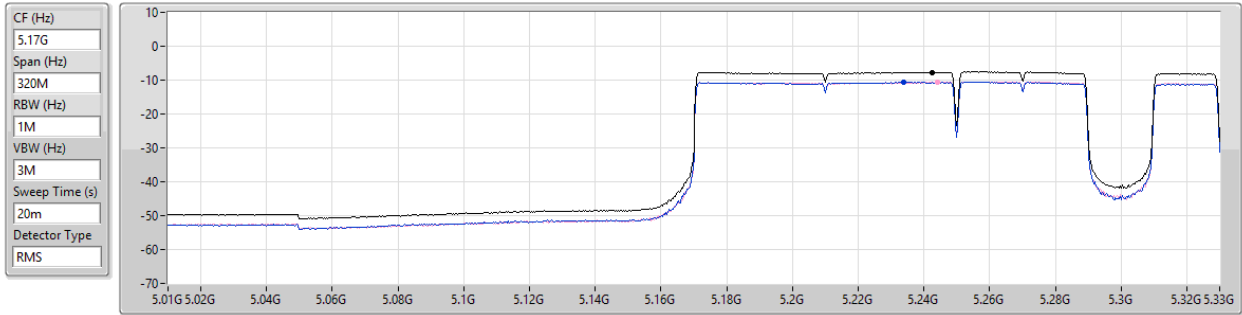
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.70	0.70	-2.21	-2.30

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

PSD

5250MHz Straddle 5.15-5.25GHz

15/02/2025



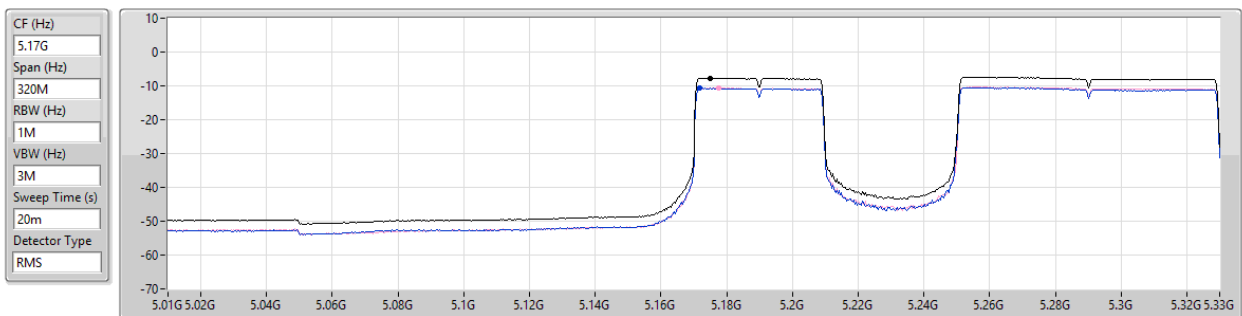
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.72	-7.72	-10.65	-10.64

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

15/02/2025



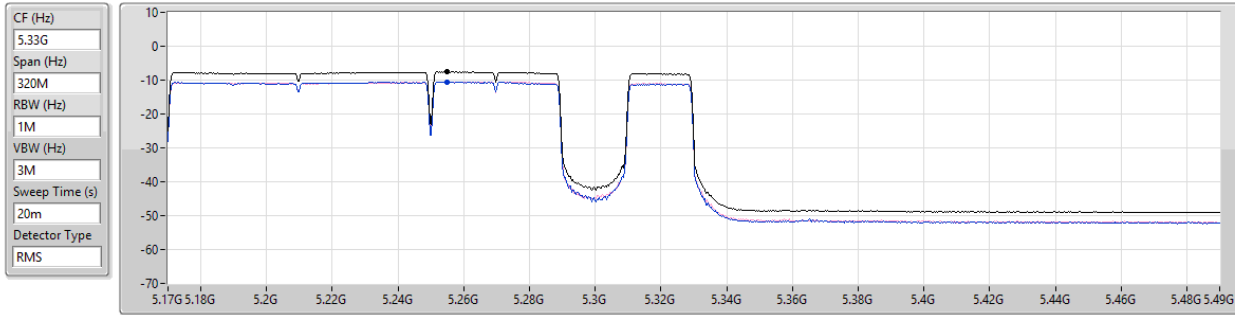
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.73	-7.73	-10.71	-10.68

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

15/02/2025



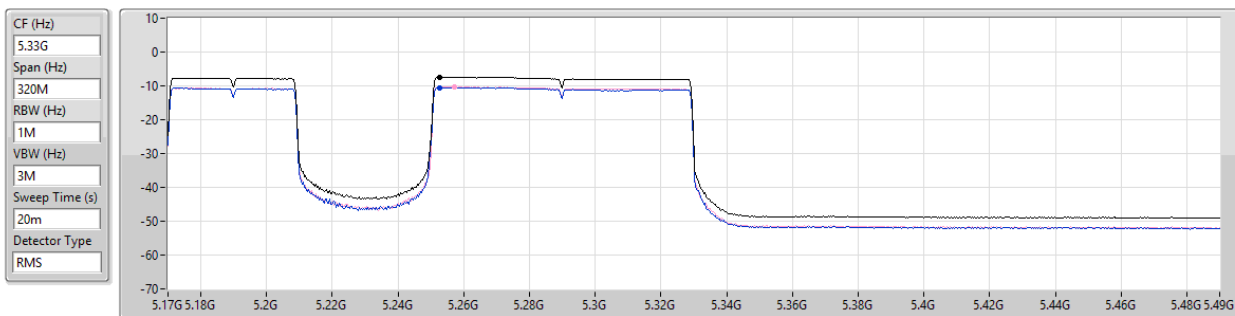
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-7.55	-7.55	-10.64	-10.49

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

PSD

5250MHz Straddle 5.25-5.35GHz

15/02/2025



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-7.43	-7.43	-10.48	-10.37

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX

PSD

5290MHz

15/02/2025

CF (Hz)
5.29G

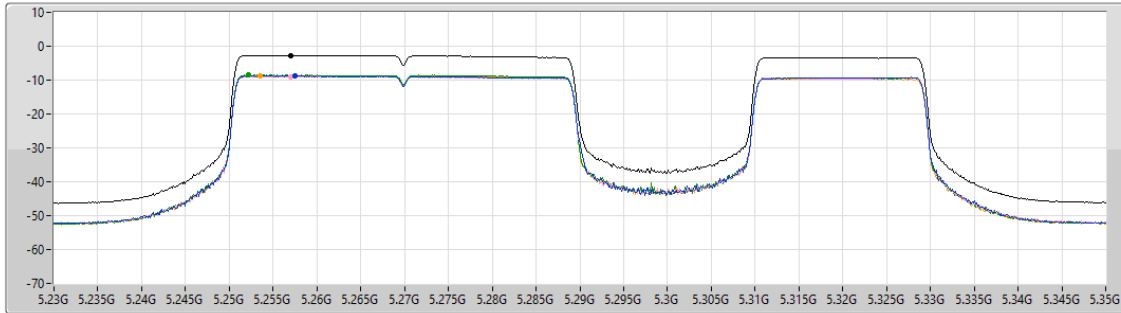
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

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)
-2.75	-2.75	-8.76	-8.98	-8.49	-8.62

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

15/02/2025

CF (Hz)
5.17G

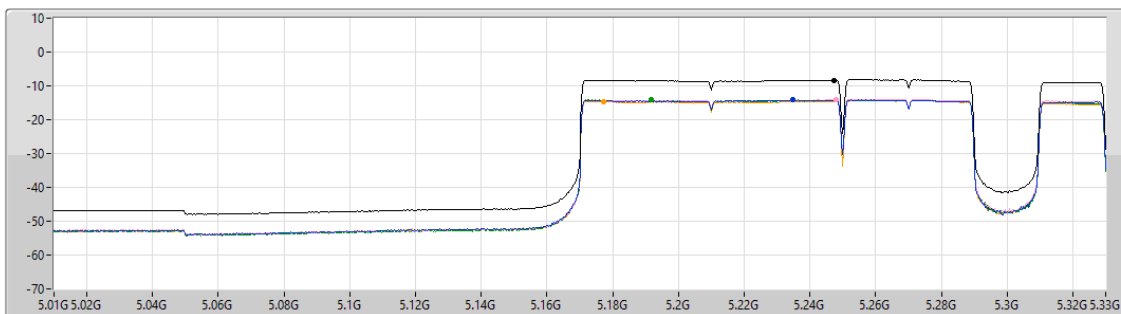
Span (Hz)
320M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

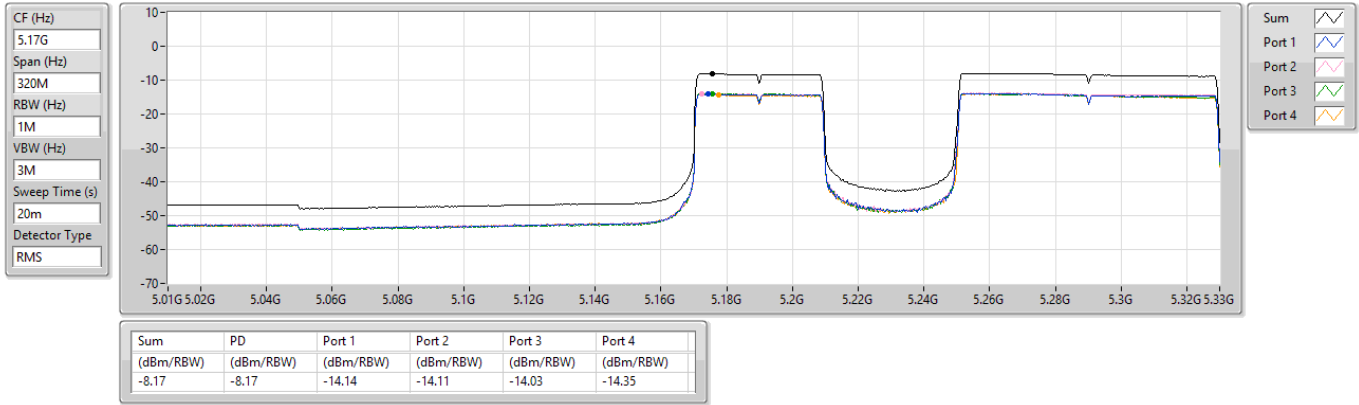
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.34	-8.34	-14.18	-14.05	-14.13	-14.55

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

15/02/2025

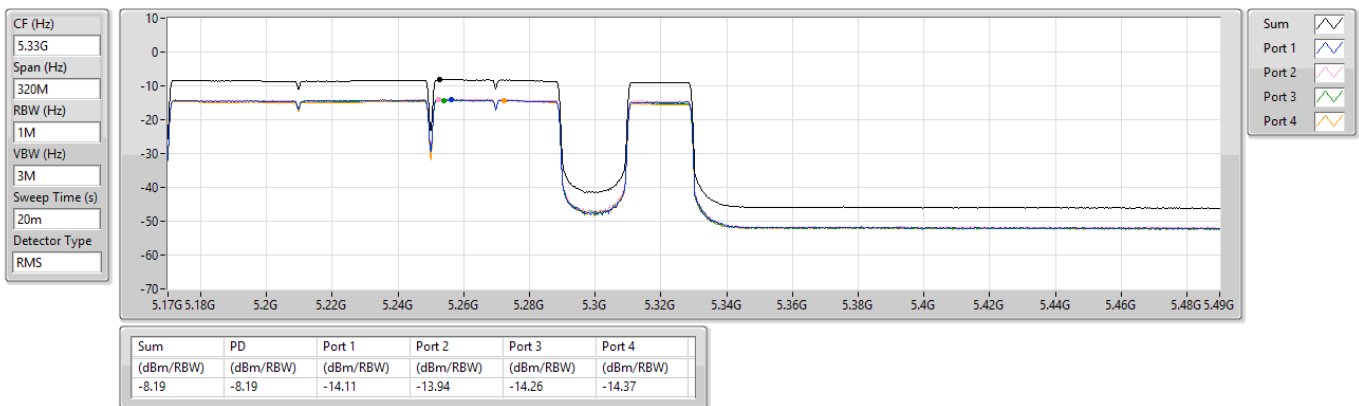


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

15/02/2025

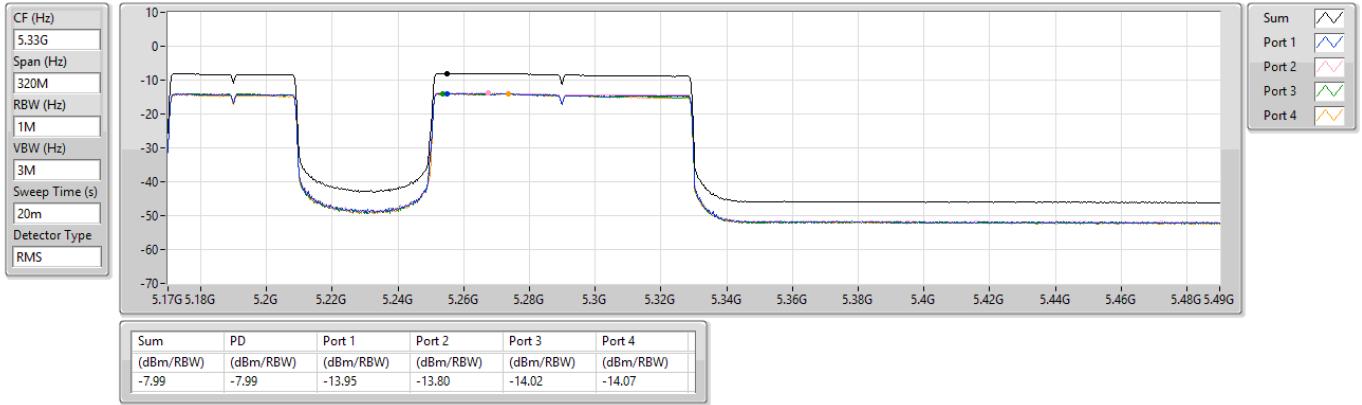


5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

15/02/2025





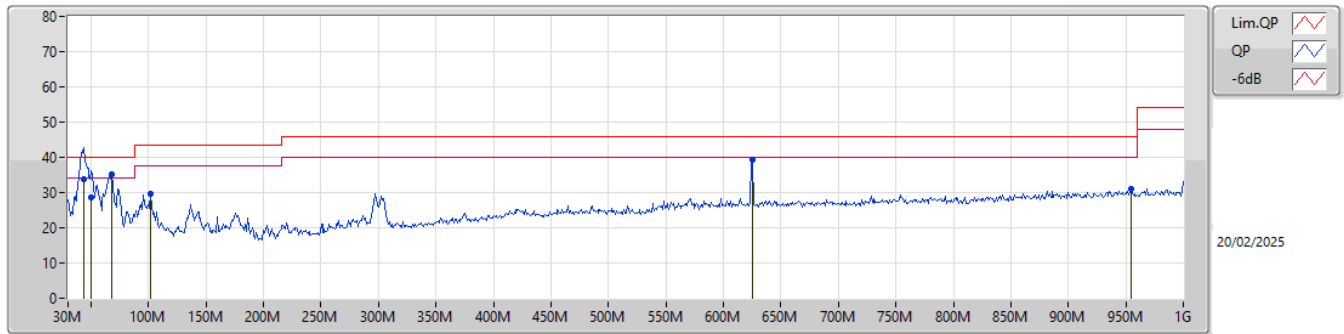
Radiated Emissions below 1GHz
(Parent Device / FCC ID: UDX-600216010)

Appendix E.1

Summary

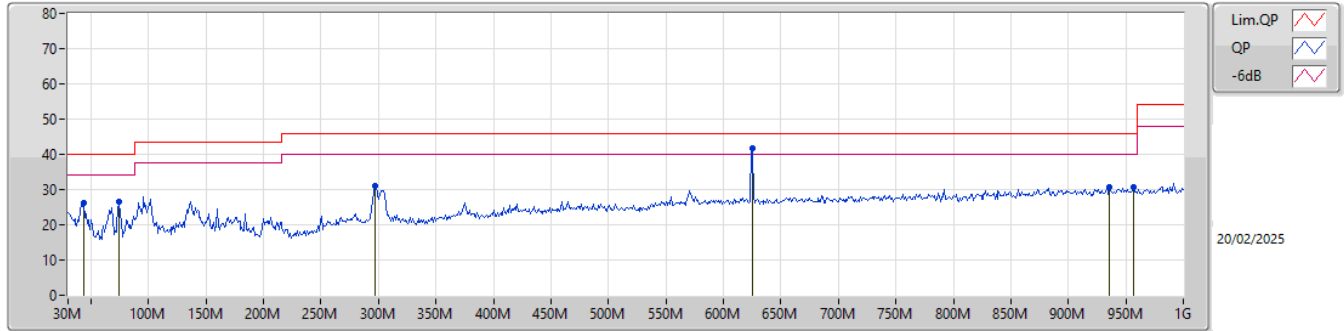
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 13	Pass	PK	625.58M	41.76	46.00	-4.24	Horizontal

Mode 13



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
QP	43.58M	33.73	40.00	-6.27	-13.39	3	Vertical	357	1.00	-	47.12	17.10	1.10	31.59		
QP	50.37M	28.46	40.00	-11.54	-16.22	3	Vertical	353	1.00	-	44.68	14.25	1.16	31.63		
PK	67.83M	35.24	40.00	-4.76	-17.88	3	Vertical	12	1.50	"Worst"	53.12	12.51	1.30	31.69		
PK	101.78M	29.53	43.50	-13.97	-13.16	3	Vertical	186	1.00	-	42.69	17.04	1.54	31.74		
PK	625.58M	39.34	46.00	-6.66	-3.79	3	Vertical	86	1.00	-	43.13	24.64	3.85	32.28		
PK	954.41M	31.13	46.00	-14.87	-0.83	3	Vertical	357	1.50	-	31.96	26.68	4.80	32.31		

Mode 13



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	43.58M	26.31	40.00	-13.69	-13.39	3	Horizontal	212	1.50	-	39.70	17.10	1.10	31.59		
PK	74.62M	26.49	40.00	-13.51	-17.59	3	Horizontal	115	1.50	-	44.08	12.76	1.36	31.71		
PK	296.75M	31.09	46.00	-14.91	-10.14	3	Horizontal	167	1.00	-	41.23	19.08	2.62	31.84		
PK	625.58M	41.76	46.00	-4.24	-3.79	3	Horizontal	131	1.50	"Worst"	45.55	24.64	3.85	32.28		
PK	935.98M	30.54	46.00	-15.46	-1.15	3	Horizontal	281	1.00	-	31.69	26.42	4.75	32.32		
PK	956.35M	30.81	46.00	-15.19	-0.78	3	Horizontal	318	1.50	-	31.59	26.72	4.81	32.31		



CSE Harmonic (1~8GHz)_R1
(Parent Device / FCC ID: UDX-600216010)

Appendix E.2

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	EIRP (dBm)	Psum (dBm)	P1 (dBm)	Limit (dBm)	Margin (dB)	DG (dBi)
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1(6Mbps)_1TX	Pass	1G	8G	AV	-41.44	-46.34	-46.34	-41.20	-0.24	4.90
802.11ax HEW20_Nss1(MCS0)_1TX	Pass	1G	8G	AV	-47.86	-52.76	-52.76	-41.20	-6.66	4.90
802.11ax HEW40_Nss1(MCS0)_1TX	Pass	1G	8G	AV	-42.93	-47.83	-47.83	-41.20	-1.73	4.90
802.11ax HEW80_Nss1(MCS0)_1TX	Pass	1G	8G	AV	-47.46	-52.36	-52.36	-41.20	-6.26	4.90
802.11ax HEW160_Nss1(MCS0)_1TX	Pass	1G	8G	AV	-42.01	-46.91	-46.91	-41.20	-0.81	4.90

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



CSE Harmonic (1~8GHz)_R1
(Parent Device / FCC ID: UDX-600216010)

Appendix E.2

Result

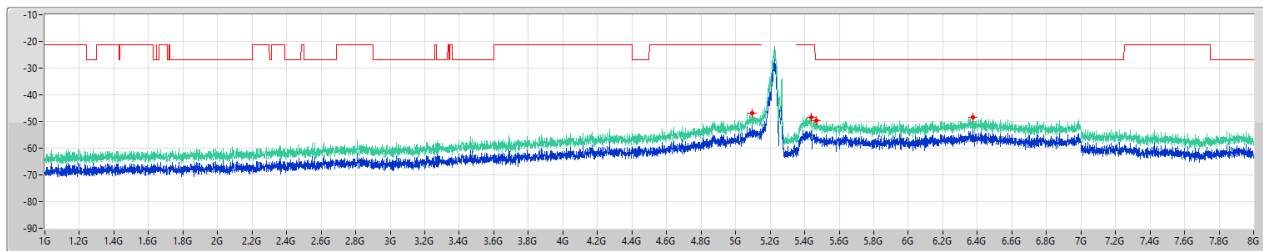
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	8G	AV	5.07313G	4.90	-60.29	-60.29	-55.39	-41.20	-14.19
5260MHz	Pass	1G	8G	AV	5.4065G	4.90	-61.27	-61.27	-56.37	-41.20	-15.17
5260MHz	Pass	1G	8G	PK	5.09675G	4.90	-51.68	-51.68	-46.78	-21.20	-25.58
5260MHz	Pass	1G	8G	PK	5.43625G	4.90	-53.40	-53.40	-48.50	-21.20	-27.30
5260MHz	Pass	1G	8G	PK	5.46513G	4.90	-54.65	-54.65	-49.75	-27.00	-22.75
5260MHz	Pass	1G	8G	PK	6.37513G	4.90	-53.20	-53.20	-48.30	-27.00	-21.30
5300MHz	Pass	1G	8G	AV	5.14575G	4.90	-60.44	-60.44	-55.54	-41.20	-14.34
5300MHz	Pass	1G	8G	AV	5.368G	4.90	-54.93	-54.93	-50.03	-41.20	-8.83
5300MHz	Pass	1G	8G	PK	5.11425G	4.90	-52.71	-52.71	-47.81	-21.20	-26.61
5300MHz	Pass	1G	8G	PK	5.37238G	4.90	-45.32	-45.32	-40.42	-21.20	-19.22
5300MHz	Pass	1G	8G	PK	5.46338G	4.90	-52.64	-52.64	-47.74	-27.00	-20.74
5320MHz	Pass	1G	8G	AV	5.14575G	4.90	-60.91	-60.91	-56.01	-41.20	-14.81
5320MHz	Pass	1G	8G	AV	5.36888G	4.90	-46.34	-46.34	-41.44	-41.20	-0.24
5320MHz	Pass	1G	8G	PK	5.02063G	4.90	-54.07	-54.07	-49.17	-21.20	-27.97
5320MHz	Pass	1G	8G	PK	5.36888G	4.90	-34.97	-34.97	-30.07	-21.20	-8.87
5320MHz	Pass	1G	8G	PK	5.4695G	4.90	-52.57	-52.57	-47.67	-27.00	-20.67
802.11ax HEW20_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	8G	AV	5.13963G	4.90	-59.80	-59.80	-54.90	-41.20	-13.70
5260MHz	Pass	1G	8G	AV	5.39863G	4.90	-61.15	-61.15	-56.25	-41.20	-15.05
5260MHz	Pass	1G	8G	PK	5.1125G	4.90	-51.50	-51.50	-46.60	-21.20	-25.40
5260MHz	Pass	1G	8G	PK	5.41525G	4.90	-52.73	-52.73	-47.83	-21.20	-26.63
5260MHz	Pass	1G	8G	PK	5.64888G	4.90	-53.39	-53.39	-48.49	-27.00	-21.49
5260MHz	Pass	1G	8G	PK	6.36463G	4.90	-53.32	-53.32	-48.42	-27.00	-21.42
5300MHz	Pass	1G	8G	AV	5.10375G	4.90	-60.64	-60.64	-55.74	-41.20	-14.54
5300MHz	Pass	1G	8G	AV	5.368G	4.90	-52.76	-52.76	-47.86	-41.20	-6.66
5300MHz	Pass	1G	8G	PK	5.13088G	4.90	-52.38	-52.38	-47.48	-21.20	-26.28
5300MHz	Pass	1G	8G	PK	5.37588G	4.90	-43.57	-43.57	-38.67	-21.20	-17.47
5300MHz	Pass	1G	8G	PK	5.473G	4.90	-52.30	-52.30	-47.40	-27.00	-20.40
5320MHz	Pass	1G	8G	AV	5.1475G	4.90	-62.69	-62.69	-57.79	-41.20	-16.59
5320MHz	Pass	1G	8G	AV	5.45988G	4.90	-62.75	-62.75	-57.85	-41.20	-16.65
5320MHz	Pass	1G	8G	PK	5.13963G	4.90	-55.27	-55.27	-50.37	-21.20	-29.17
5320MHz	Pass	1G	8G	PK	5.36538G	4.90	-55.41	-55.41	-50.51	-21.20	-29.31
5320MHz	Pass	1G	8G	PK	5.49138G	4.90	-53.63	-53.63	-48.73	-27.00	-21.73
5320MHz	Pass	1G	8G	PK	6.47575G	4.90	-53.14	-53.14	-48.24	-27.00	-21.24
802.11ax HEW40_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	1G	8G	AV	5.14838G	4.90	-49.83	-49.83	-44.93	-41.20	-3.73
5270MHz	Pass	1G	8G	AV	5.37063G	4.90	-47.83	-47.83	-42.93	-41.20	-1.73
5270MHz	Pass	1G	8G	PK	5.14925G	4.90	-41.54	-41.54	-36.64	-21.20	-15.44
5270MHz	Pass	1G	8G	PK	5.38025G	4.90	-37.04	-37.04	-32.14	-21.20	-10.94
5270MHz	Pass	1G	8G	PK	5.4625G	4.90	-50.82	-50.82	-45.92	-27.00	-18.92
5310MHz	Pass	1G	8G	AV	5.1335G	4.90	-60.63	-60.63	-55.73	-41.20	-14.53
5310MHz	Pass	1G	8G	AV	5.37588G	4.90	-56.75	-56.75	-51.85	-41.20	-10.65
5310MHz	Pass	1G	8G	PK	5.12825G	4.90	-53.84	-53.84	-48.94	-21.20	-27.74
5310MHz	Pass	1G	8G	PK	5.36625G	4.90	-46.85	-46.85	-41.95	-21.20	-20.75
5310MHz	Pass	1G	8G	PK	5.51063G	4.90	-52.88	-52.88	-47.98	-27.00	-20.98
802.11ax HEW80_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	1G	8G	AV	5.14925G	4.90	-57.26	-57.26	-52.36	-41.20	-11.16
5290MHz	Pass	1G	8G	AV	5.37325G	4.90	-52.36	-52.36	-47.46	-41.20	-6.26
5290MHz	Pass	1G	8G	PK	5.13525G	4.90	-51.00	-51.00	-46.10	-21.20	-24.90
5290MHz	Pass	1G	8G	PK	5.38813G	4.90	-41.76	-41.76	-36.86	-21.20	-15.66
5290MHz	Pass	1G	8G	PK	5.47475G	4.90	-54.20	-54.20	-49.30	-27.00	-22.30
802.11ax HEW160_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	1G	8G	AV	5.08013G	4.90	-46.91	-46.91	-42.01	-41.20	-0.81
5250MHz Straddle 5.25-5.35GHz	Pass	1G	8G	AV	5.38725G	4.90	-50.37	-50.37	-45.47	-41.20	-4.27
5250MHz Straddle 5.25-5.35GHz	Pass	1G	8G	PK	5.08363G	4.90	-37.72	-37.72	-32.82	-21.20	-11.62
5250MHz Straddle 5.25-5.35GHz	Pass	1G	8G	PK	5.39075G	4.90	-41.09	-41.09	-36.19	-21.20	-14.99
5250MHz Straddle 5.25-5.35GHz	Pass	1G	8G	PK	5.46075G	4.90	-47.40	-47.40	-42.50	-27.00	-15.50

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

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

CSE Other [PK]

5260MHz



27/12/2024

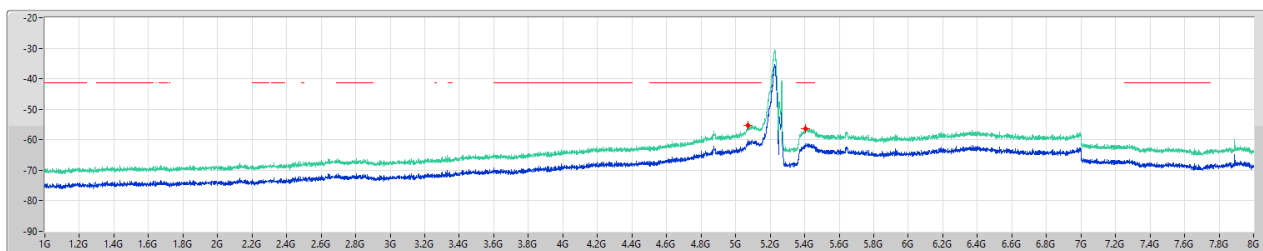
Limit:PK
EIRP:PK
Port 1

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	PK	5.09675G	-46.78	-21.20	-25.58	4.90	0.00	-51.68	-51.68
1G	8G	1M	PK	5.43625G	-48.50	-21.20	-27.30	4.90	0.00	-53.40	-53.40
1G	8G	1M	PK	5.46513G	-49.75	-27.00	-22.75	4.90	0.00	-54.65	-54.65
1G	8G	1M	PK	6.37513G	-48.30	-27.00	-21.30	4.90	0.00	-53.20	-53.20

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

CSE Other [AV]

5260MHz



27/12/2024

Limit:AV
EIRP:AV
Port 1

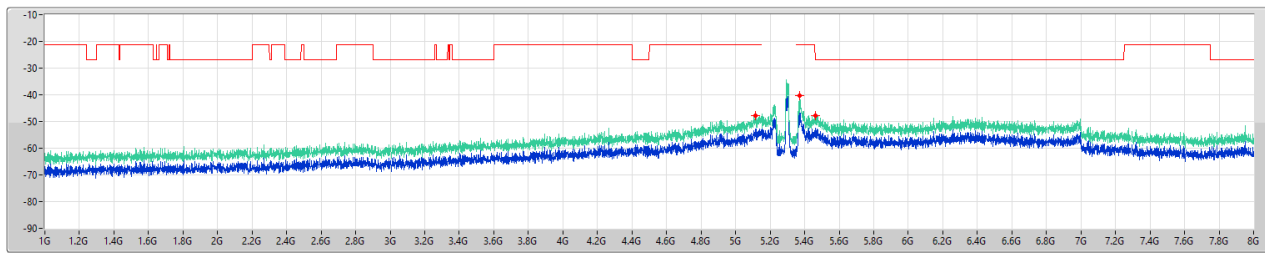
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1G	8G	1M	AV	5.07313G	-55.39	-41.20	-14.19	4.90	0.00	-60.29	-60.29
1G	8G	1M	AV	5.4065G	-56.37	-41.20	-15.17	4.90	0.00	-61.27	-61.27

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

CSE Other [PK]

5300MHz

27/12/2024



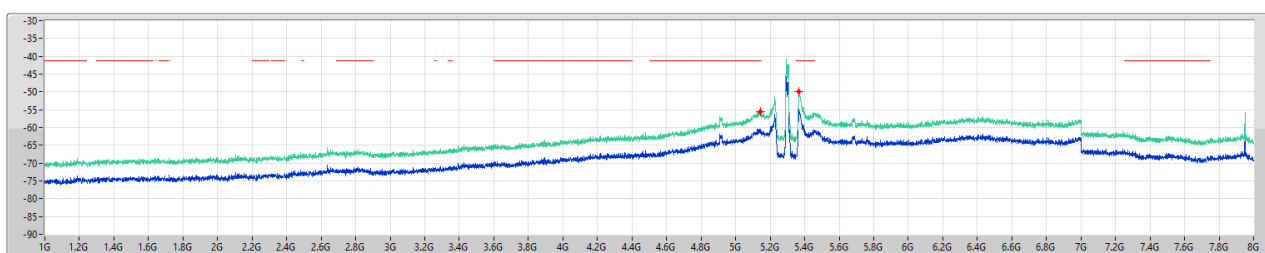
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	PK	5.11425G	-47.81	-21.20	-26.61	4.90	0.00	-52.71	-52.71
1G	8G	1M	PK	5.37238G	-40.42	-21.20	-19.22	4.90	0.00	-45.32	-45.32
1G	8G	1M	PK	5.46338G	-47.74	-27.00	-20.74	4.90	0.00	-52.64	-52.64

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

CSE Other [AV]

5300MHz

27/12/2024



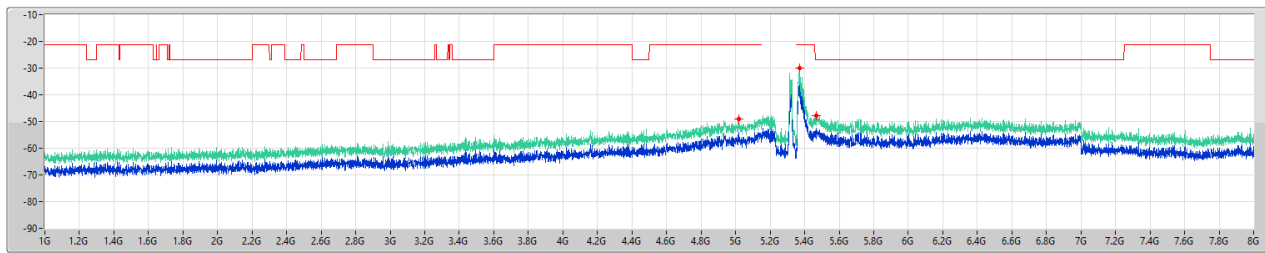
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	AV	5.14575G	-55.54	-41.20	-14.34	4.90	0.00	-60.44	-60.44
1G	8G	1M	AV	5.368G	-50.03	-41.20	-8.83	4.90	0.00	-54.93	-54.93

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

CSE Other [PK]

5320MHz

27/12/2024



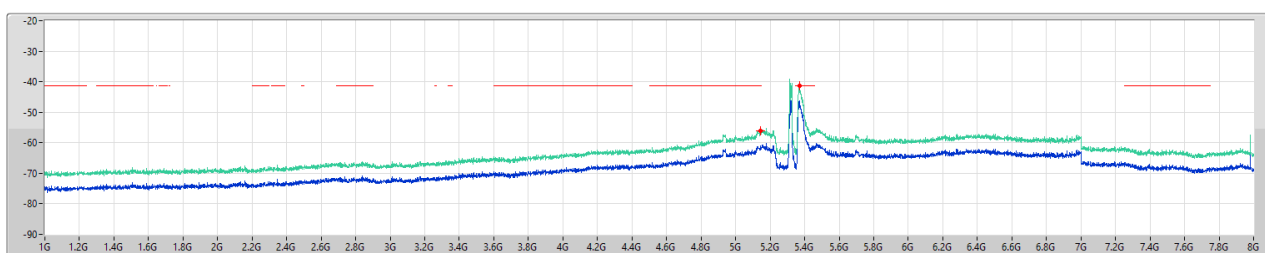
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	PK	5.02063G	-49.17	-21.20	-27.97	4.90	0.00	-54.07	-54.07
1G	8G	1M	PK	5.36888G	-30.07	-21.20	-8.87	4.90	0.00	-34.97	-34.97
1G	8G	1M	PK	5.4695G	-47.67	-27.00	-20.67	4.90	0.00	-52.57	-52.57

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

CSE Other [AV]

5320MHz

27/12/2024



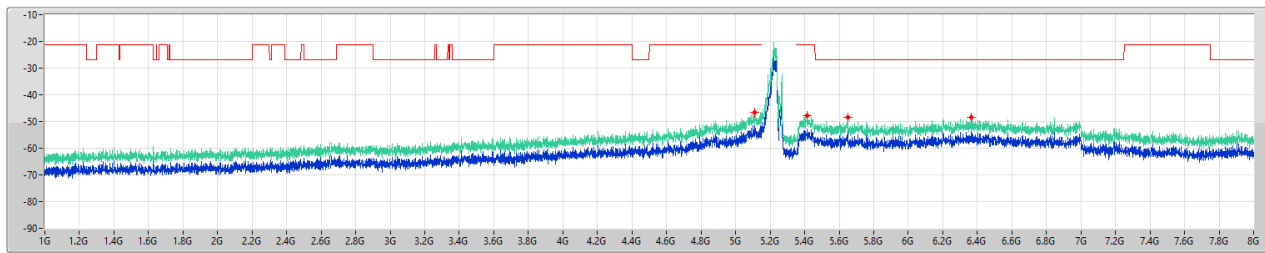
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	AV	5.14575G	-56.01	-41.20	-14.81	4.90	0.00	-60.91	-60.91
1G	8G	1M	AV	5.36888G	-41.44	-41.20	-0.24	4.90	0.00	-46.34	-46.34

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

5260MHz

27/12/2024



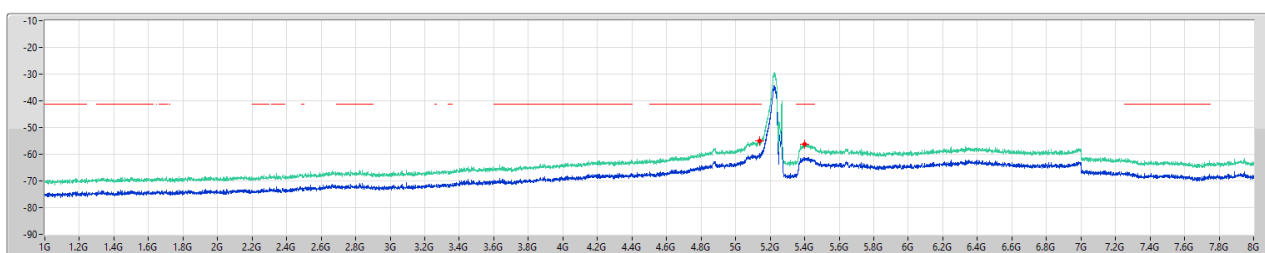
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	PK	5.1125G	-46.60	-21.20	-25.40	4.90	0.00	-51.50	-51.50
1G	8G	1M	PK	5.41525G	-47.83	-21.20	-26.63	4.90	0.00	-52.73	-52.73
1G	8G	1M	PK	5.64888G	-48.49	-27.00	-21.49	4.90	0.00	-53.39	-53.39
1G	8G	1M	PK	6.36463G	-48.42	-27.00	-21.42	4.90	0.00	-53.32	-53.32

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

5260MHz

27/12/2024



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	AV	5.13963G	-54.90	-41.20	-13.70	4.90	0.00	-59.80	-59.80
1G	8G	1M	AV	5.39863G	-56.25	-41.20	-15.05	4.90	0.00	-61.15	-61.15



CSE Harmonic (1~8GHz)_R1 (Parent Device / FCC ID: UDX-600216010)

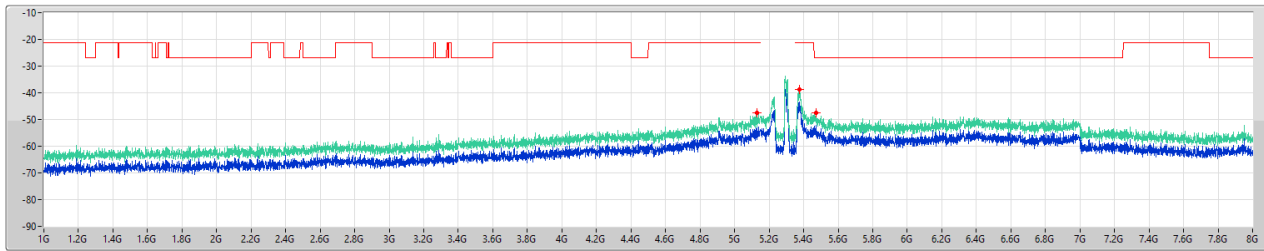
Appendix E.2

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

5300MHz

27/12/2024



Limit.PK
EIRP.PK
Port 1

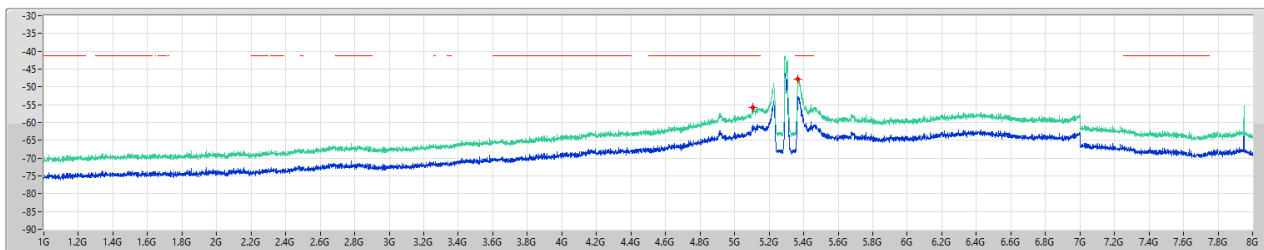
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	PK	5.13088G	-47.48	-21.20	-26.28	4.90	0.00	-52.38	-52.38
1G	8G	1M	PK	5.37588G	-36.67	-21.20	-17.47	4.90	0.00	-43.57	-43.57
1G	8G	1M	PK	5.473G	-47.40	-27.00	-20.40	4.90	0.00	-52.30	-52.30

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

5300MHz

27/12/2024



Limit.AV
EIRP.AV
Port 1

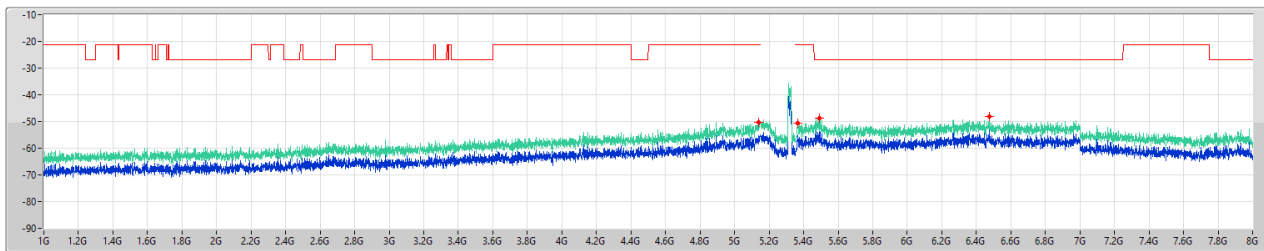
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	AV	5.10375G	-55.74	-41.20	-14.54	4.90	0.00	-60.64	-60.64
1G	8G	1M	AV	5.368G	-47.86	-41.20	-6.66	4.90	0.00	-52.76	-52.76

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

5320MHz

27/12/2024



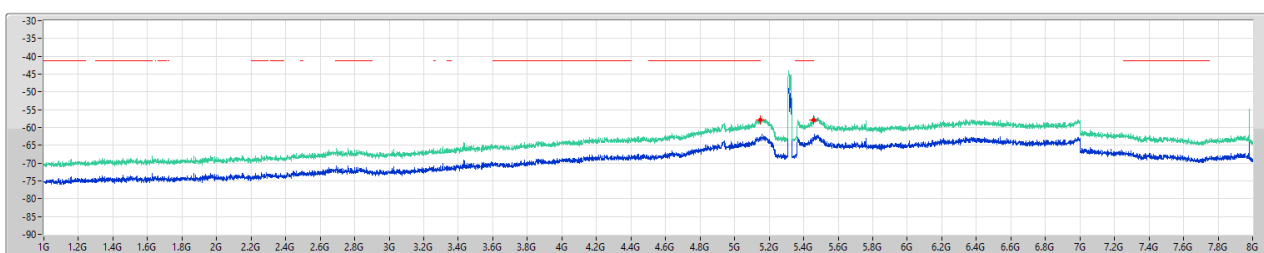
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	PK	5.13963G	-50.37	-21.20	-29.17	4.90	0.00	-55.27	-55.27
1G	8G	1M	PK	5.36538G	-50.51	-21.20	-29.31	4.90	0.00	-55.41	-55.41
1G	8G	1M	PK	5.49138G	-48.73	-27.00	-21.73	4.90	0.00	-53.63	-53.63
1G	8G	1M	PK	6.47575G	-48.24	-27.00	-21.24	4.90	0.00	-53.14	-53.14

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

5320MHz

27/12/2024



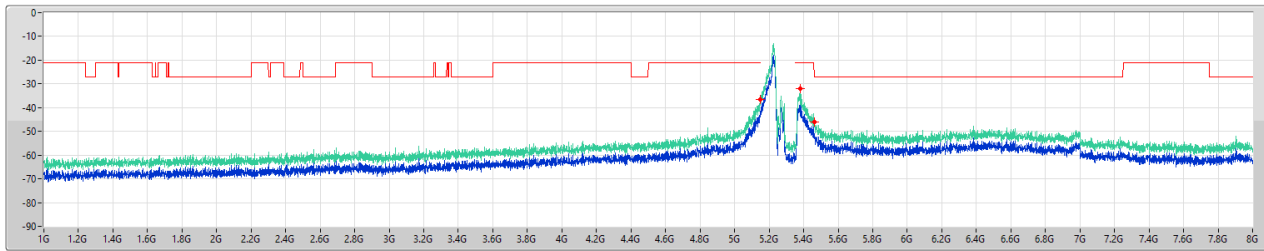
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	AV	5.1475G	-57.79	-41.20	-16.59	4.90	0.00	-62.69	-62.69
1G	8G	1M	AV	5.45988G	-57.85	-41.20	-16.65	4.90	0.00	-62.75	-62.75

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Other [PK]

5270MHz

27/12/2024



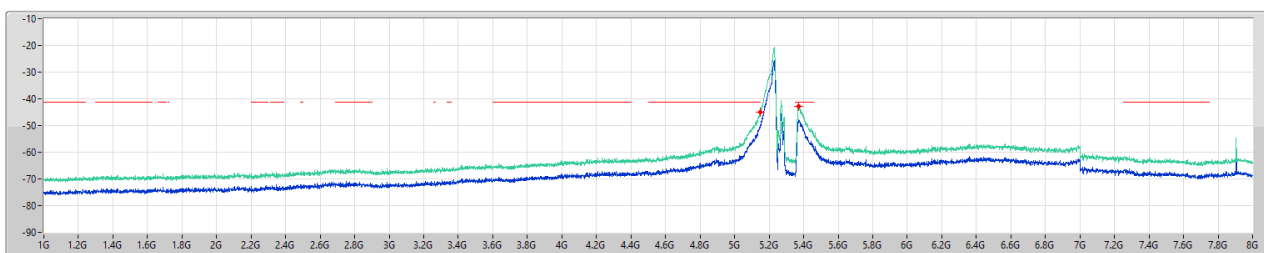
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	PK	5.14925G	-36.64	-21.20	-15.44	4.90	0.00	-41.54	-41.54
1G	8G	1M	PK	5.38025G	-32.14	-21.20	-10.94	4.90	0.00	-37.04	-37.04
1G	8G	1M	PK	5.4625G	-45.92	-27.00	-18.92	4.90	0.00	-50.82	-50.82

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Other [AV]

5270MHz

27/12/2024



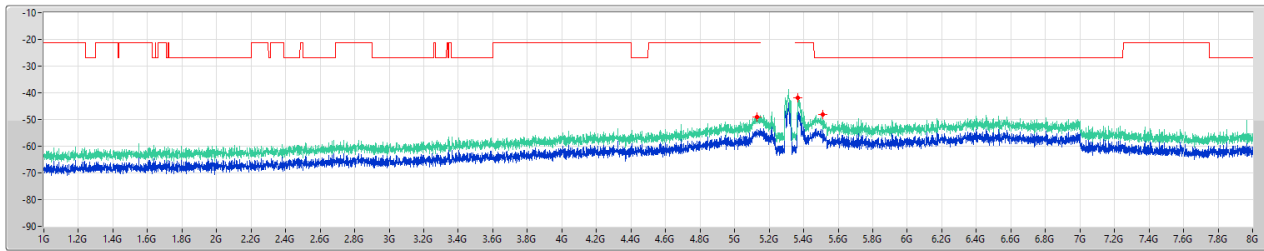
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	AV	5.14838G	-44.93	-41.20	-3.73	4.90	0.00	-49.83	-49.83
1G	8G	1M	AV	5.37063G	-42.93	-41.20	-1.73	4.90	0.00	-47.83	-47.83

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Other [PK]

5310MHz

27/12/2024



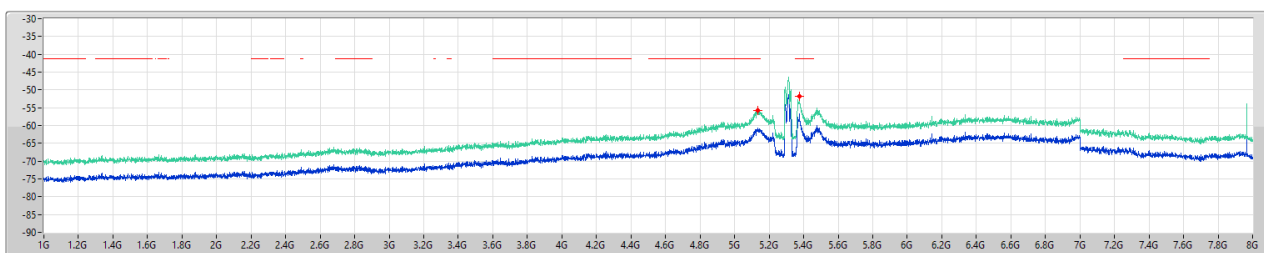
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	PK	5.12825G	-48.94	-21.20	-27.74	4.90	0.00	-53.84	-53.84
1G	8G	1M	PK	5.36625G	-41.95	-21.20	-20.75	4.90	0.00	-46.85	-46.85
1G	8G	1M	PK	5.51063G	-47.98	-27.00	-20.98	4.90	0.00	-52.88	-52.88

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

CSE Other [AV]

5310MHz

27/12/2024



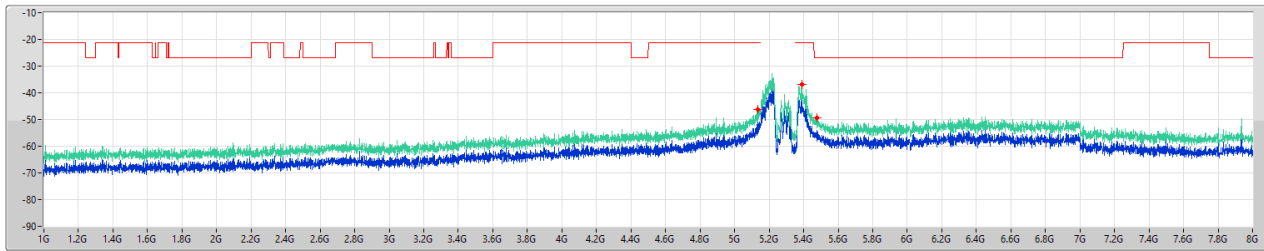
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	AV	5.1335G	-55.73	-41.20	-14.53	4.90	0.00	-60.63	-60.63
1G	8G	1M	AV	5.37588G	-51.85	-41.20	-10.65	4.90	0.00	-56.75	-56.75

5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

CSE Other [PK]

5290MHz

27/12/2024



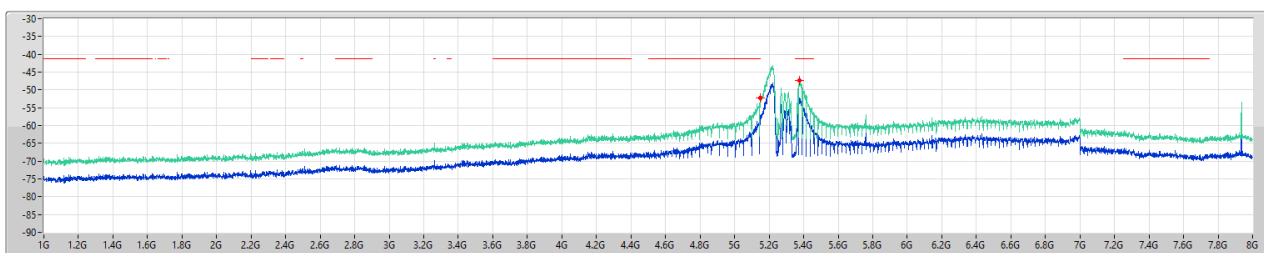
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	PK	5.13525G	-46.10	-21.20	-24.90	4.90	0.00	-51.00	-51.00
1G	8G	1M	PK	5.38813G	-36.86	-21.20	-15.66	4.90	0.00	-41.76	-41.76
1G	8G	1M	PK	5.47475G	-49.30	-27.00	-22.30	4.90	0.00	-54.20	-54.20

5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

CSE Other [AV]

5290MHz

27/12/2024



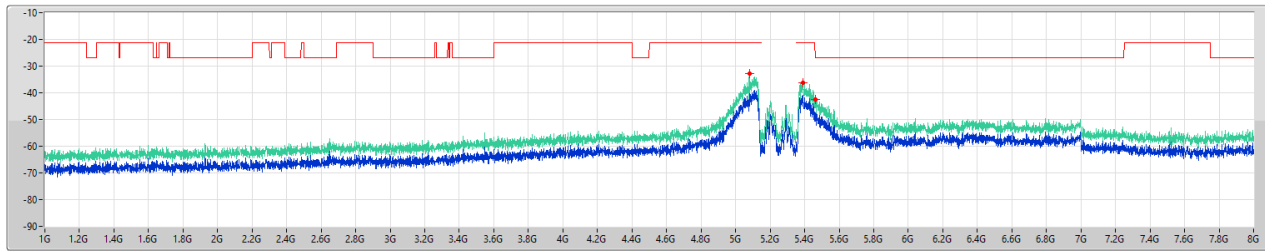
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	AV	5.14925G	-52.36	-41.20	-11.16	4.90	0.00	-57.26	-57.26
1G	8G	1M	AV	5.37325G	-47.46	-41.20	-6.26	4.90	0.00	-52.36	-52.36

5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

CSE Other [PK]

5250MHz Straddle 5.25-5.35GHz

25/12/2024



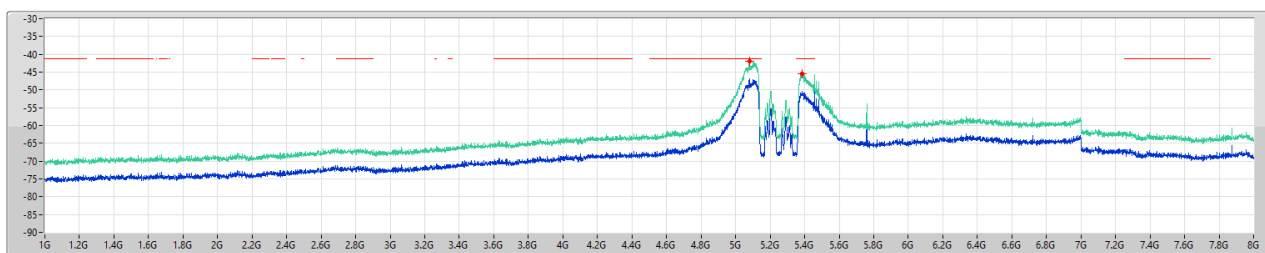
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	PK	5.08363G	-32.82	-21.20	-11.62	4.90	0.00	-37.72	-37.72
1G	8G	1M	PK	5.39075G	-36.19	-21.20	-14.99	4.90	0.00	-41.09	-41.09
1G	8G	1M	PK	5.46075G	-42.50	-27.00	-15.50	4.90	0.00	-47.40	-47.40

5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

CSE Other [AV]

5250MHz Straddle 5.25-5.35GHz

25/12/2024



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	AV	5.08013G	-42.01	-41.20	-0.81	4.90	0.00	-46.91	-46.91
1G	8G	1M	AV	5.38725G	-45.47	-41.20	-4.27	4.90	0.00	-50.37	-50.37



CSE Harmonic (1~8GHz)_R3_Full RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.3

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	Psum (dBm)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	8G	AV	10.70	-61.27	-61.27				-50.57	-41.2	-9.37
802.11a_Nss1,(6Mbps)_2TX	Pass	1G	8G	AV	10.70	-56.68	-61.22	-58.56			-45.98	-41.2	-4.78
802.11a_Nss1,(6Mbps)_4TX	Pass	1G	8G	AV	10.70	-57.1	-63.31	-59.59	-66.75	-67.61	-46.40	-41.2	-5.20
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	1G	8G	AV	10.70	-60.91	-60.91				-50.21	-41.2	-9.01
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	1G	8G	AV	10.70	-57	-60.88	-59.29			-46.30	-41.2	-5.10
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	1G	8G	AV	10.70	-57.14	-62.65	-60.07	-66.55	-67.4	-46.44	-41.2	-5.24
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	1G	8G	AV	10.70	-58.51	-58.51				-47.81	-41.2	-6.61
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	1G	8G	AV	10.70	-59.03	-62.1	-61.99			-48.33	-41.2	-7.13
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	1G	8G	AV	10.70	-57.54	-65.56	-64.24	-66.11	-60.64	-46.84	-41.2	-5.64
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	1G	8G	AV	10.70	-57.8	-57.8				-47.10	-41.2	-5.90
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	1G	8G	AV	10.70	-59.35	-61.31	-63.75			-48.65	-41.2	-7.45
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	1G	8G	AV	10.70	-57.97	-65.16	-63.35	-65.59	-62.58	-47.27	-41.2	-6.07
802.11be EHT160_Nss1,(MCS0)_1TX	Pass	1G	8G	AV	10.70	-54.05	-54.05				-43.35	-41.20	-2.15
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	1G	8G	AV	10.70	-54.99	-59.37	-56.96			-44.29	-41.20	-3.09
802.11be EHT160_Nss1,(MCS0)_4TX	Pass	1G	8G	AV	10.70	-54.69	-61.71	-60.04	-59.02	-63.18	-43.99	-41.20	-2.79

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



CSE Harmonic (1~8GHz) R3_Full RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.3

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	8G	AV	5.10638G	10.70	-61.27				-61.27	-50.57	-41.2	-9.37
5260MHz	Pass	1G	8G	AV	5.41175G	10.70	-62.27				-62.27	-51.57	-41.2	-10.37
5260MHz	Pass	1G	8G	PK	5.11338G	10.70	-51.08				-51.08	-40.38	-21.2	-19.18
5260MHz	Pass	1G	8G	PK	5.44063G	10.70	-53.26				-53.26	-42.56	-21.2	-21.36
5260MHz	Pass	1G	8G	PK	5.51938G	10.70	-51.41				-51.41	-40.71	-27	-13.71
5300MHz	Pass	1G	8G	AV	5.14488G	10.70	-62.47				-62.47	-51.77	-41.2	-10.57
5300MHz	Pass	1G	8G	AV	5.45988G	10.70	-61.47				-61.47	-50.77	-41.2	-9.57
5300MHz	Pass	1G	8G	PK	5.11163G	10.70	-52.47				-52.47	-41.77	-21.2	-20.57
5300MHz	Pass	1G	8G	PK	5.45988G	10.70	-51.82				-51.82	-41.12	-21.2	-19.92
5300MHz	Pass	1G	8G	PK	5.557G	10.70	-51.23				-51.23	-40.53	-27	-13.53
5320MHz	Pass	1G	8G	AV	5.06613G	10.70	-62.47				-62.47	-51.77	-41.2	-10.57
5320MHz	Pass	1G	8G	AV	5.43713G	10.70	-61.38				-61.38	-50.68	-41.2	-9.48
5320MHz	Pass	1G	8G	PK	5.07488G	10.70	-51.95				-51.95	-41.25	-21.2	-20.05
5320MHz	Pass	1G	8G	PK	5.44675G	10.70	-52.26				-52.26	-41.56	-21.2	-20.36
5320MHz	Pass	1G	8G	PK	5.48G	10.70	-51.7				-51.7	-41.00	-27	-14.00
802.11be EHT20_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	8G	AV	5.09938G	10.70	-61.09				-61.09	-50.39	-41.2	-9.19
5260MHz	Pass	1G	8G	AV	5.44763G	10.70	-62.15				-62.15	-51.45	-41.2	-10.25
5260MHz	Pass	1G	8G	PK	5.09938G	10.70	-51.66				-51.66	-40.96	-21.2	-19.76
5260MHz	Pass	1G	8G	PK	5.43538G	10.70	-52.35				-52.35	-41.65	-21.2	-20.45
5260MHz	Pass	1G	8G	PK	5.52113G	10.70	-51.76				-51.76	-41.06	-27	-14.06
5300MHz	Pass	1G	8G	AV	5.0915G	10.70	-62.15				-62.15	-51.45	-41.2	-10.25
5300MHz	Pass	1G	8G	AV	5.41525G	10.70	-61.58				-61.58	-50.88	-41.2	-9.68
5300MHz	Pass	1G	8G	PK	5.09413G	10.70	-52.6				-52.6	-41.90	-21.2	-20.70
5300MHz	Pass	1G	8G	PK	5.45375G	10.70	-51.85				-51.85	-41.15	-21.2	-19.95
5300MHz	Pass	1G	8G	PK	5.48875G	10.70	-51.8				-51.8	-41.10	-27	-14.10
5320MHz	Pass	1G	8G	AV	5.09238G	10.70	-61.46				-61.46	-50.76	-41.2	-9.56
5320MHz	Pass	1G	8G	AV	5.44588G	10.70	-60.91				-60.91	-50.21	-41.2	-9.01
5320MHz	Pass	1G	8G	PK	5.04863G	10.70	-50.95				-50.95	-40.25	-21.2	-19.05
5320MHz	Pass	1G	8G	PK	5.44063G	10.70	-51.95				-51.95	-41.25	-21.2	-20.05
5320MHz	Pass	1G	8G	PK	5.54388G	10.70	-51.45				-51.45	-40.75	-27	-13.75
802.11be EHT40_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	1G	8G	AV	5.137G	10.70	-58.51				-58.51	-47.81	-41.2	-6.61
5270MHz	Pass	1G	8G	AV	5.417G	10.70	-59.36				-59.36	-48.66	-41.2	-7.46
5270MHz	Pass	1G	8G	PK	5.14313G	10.70	-49.26				-49.26	-38.56	-21.2	-17.36
5270MHz	Pass	1G	8G	PK	5.42663G	10.70	-50.69				-50.69	-39.99	-21.2	-18.79
5270MHz	Pass	1G	8G	PK	5.54738G	10.70	-50.34				-50.34	-39.64	-27	-12.64
5310MHz	Pass	1G	8G	AV	5.14925G	10.70	-62.24				-62.24	-51.54	-41.2	-10.34
5310MHz	Pass	1G	8G	AV	5.43013G	10.70	-62.21				-62.21	-51.51	-41.2	-10.31
5310MHz	Pass	1G	8G	PK	5.12475G	10.70	-52.97				-52.97	-42.27	-21.2	-21.07
5310MHz	Pass	1G	8G	PK	5.41175G	10.70	-52.74				-52.74	-42.04	-21.2	-20.84
5310MHz	Pass	1G	8G	PK	5.59288G	10.70	-52.27				-52.27	-41.57	-27	-14.57
802.11be EHT80_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	1G	8G	AV	5.08013G	10.70	-61.37				-61.37	-50.67	-41.2	-9.47
5290MHz	Pass	1G	8G	AV	5.37675G	10.70	-57.8				-57.8	-47.10	-41.2	-5.90
5290MHz	Pass	1G	8G	PK	5.088G	10.70	-52.47				-52.47	-41.77	-21.2	-20.57
5290MHz	Pass	1G	8G	PK	5.38288G	10.70	-48.14				-48.14	-37.44	-21.2	-16.24
5290MHz	Pass	1G	8G	PK	5.54388G	10.70	-51.22				-51.22	-40.52	-27	-13.52
802.11be EHT160_Nss1(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	1G	8G	AV	5.09063G	10.70	-55.87				-55.87	-45.17	-41.20	-3.97
5250MHz Straddle 5.25-5.35GHz	Pass	1G	8G	AV	5.424G	10.70	-54.05				-54.05	-43.35	-41.20	-2.15
5250MHz Straddle 5.25-5.35GHz	Pass	1G	8G	PK	5.0985G	10.70	-47.10				-47.10	-36.40	-21.20	-15.20
5250MHz Straddle 5.25-5.35GHz	Pass	1G	8G	PK	5.41788G	10.70	-43.87				-43.87	-33.17	-21.20	-11.97
5250MHz Straddle 5.25-5.35GHz	Pass	1G	8G	PK	5.46075G	10.70	-48.49				-48.49	-37.79	-27.00	-10.79
802.11a_Nss1(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	8G	AV	5.13875G	10.70	-61.23	-60.89			-58.05	-47.35	-41.2	-6.15
5260MHz	Pass	1G	8G	AV	5.38288G	10.70	-62.53	-60.24			-58.23	-47.53	-41.2	-6.33
5260MHz	Pass	1G	8G	PK	5.14488G	10.70	-52.01	-52.36			-49.17	-38.47	-21.2	-17.27
5260MHz	Pass	1G	8G	PK	5.38725G	10.70	-53.79	-52.17			-49.89	-39.19	-21.2	-17.99
5260MHz	Pass	1G	8G	PK	5.51238G	10.70	-56.58	-50.23			-49.32	-38.62	-27	-11.62
5300MHz	Pass	1G	8G	AV	5.13963G	10.70	-63.51	-63.02			-60.25	-49.55	-41.2	-8.35
5300MHz	Pass	1G	8G	AV	5.42663G	10.70	-61.22	-58.56			-56.68	-45.98	-41.2	-4.78
5300MHz	Pass	1G	8G	PK	5.10463G	10.70	-53.5	-53.52			-50.5	-39.80	-21.2	-18.60
5300MHz	Pass	1G	8G	PK	5.41263G	10.70	-52.86	-49.31			-47.72	-37.02	-21.2	-15.82
5300MHz	Pass	1G	8G	PK	5.61475G	10.70	-56.66	-50.64			-49.67	-38.97	-27	-11.97
5320MHz	Pass	1G	8G	AV	5.09675G	10.70	-63.24	-63.4			-60.31	-49.61	-41.2	-8.41
5320MHz	Pass	1G	8G	AV	5.43888G	10.70	-61.02	-58.96			-56.86	-46.16	-41.2	-4.96
5320MHz	Pass	1G	8G	PK	5.07225G	10.70	-53.31	-53.65			-50.47	-39.77	-21.2	-18.57



CSE Harmonic (1~8GHz) R3_Full RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.3

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5320MHz	Pass	1G	8G	PK	5.44063G	10.70	-53.55	-49.61			-48.14	-37.44	-21.2	-16.24
5320MHz	Pass	1G	8G	PK	5.51588G	10.70	-53.11	-51.55			-49.25	-38.55	-27	-11.55
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	8G	AV	5.13175G	10.70	-61.82	-60.28			-57.97	-47.27	-41.2	-6.07
5260MHz	Pass	1G	8G	AV	5.389G	10.70	-63	-60.37			-58.48	-47.78	-41.2	-6.58
5260MHz	Pass	1G	8G	PK	5.13613G	10.70	-52.25	-52.65			-49.44	-38.74	-21.2	-17.54
5260MHz	Pass	1G	8G	PK	5.389G	10.70	-54.07	-51.55			-49.62	-38.92	-21.2	-17.72
5260MHz	Pass	1G	8G	PK	5.56225G	10.70	-52.68	-52.63			-49.64	-38.94	-27	-11.94
5300MHz	Pass	1G	8G	AV	5.10988G	10.70	-63.73	-63.13			-60.41	-49.71	-41.2	-8.51
5300MHz	Pass	1G	8G	AV	5.41525G	10.70	-62.78	-59.02			-57.49	-46.79	-41.2	-5.59
5300MHz	Pass	1G	8G	PK	5.14488G	10.70	-52.62	-56.29			-51.07	-40.37	-21.2	-19.17
5300MHz	Pass	1G	8G	PK	5.4135G	10.70	-52.82	-50.17			-48.29	-37.59	-21.2	-16.39
5300MHz	Pass	1G	8G	PK	5.53863G	10.70	-52.15	-52.96			-49.53	-38.83	-27	-11.83
5320MHz	Pass	1G	8G	AV	5.07225G	10.70	-63.66	-63.12			-60.37	-49.67	-41.2	-8.47
5320MHz	Pass	1G	8G	AV	5.43888G	10.70	-60.88	-59.29			-57	-46.30	-41.2	-5.10
5320MHz	Pass	1G	8G	PK	5.07225G	10.70	-54.33	-54.24			-51.27	-40.57	-21.2	-19.37
5320MHz	Pass	1G	8G	PK	5.43713G	10.70	-55.26	-48.9			-48	-37.30	-21.2	-16.10
5320MHz	Pass	1G	8G	PK	5.46513G	10.70	-53.91	-51.68			-49.64	-38.94	-27	-11.94
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	1G	8G	AV	5.0985G	10.70	-61.54	-62.73			-59.08	-48.38	-41.2	-7.18
5270MHz	Pass	1G	8G	AV	5.431G	10.70	-62.1	-61.99			-59.03	-48.33	-41.2	-7.13
5270MHz	Pass	1G	8G	PK	5.14663G	10.70	-52.84	-52.65			-49.73	-39.03	-21.2	-17.83
5270MHz	Pass	1G	8G	PK	5.44238G	10.70	-52.52	-54.17			-50.26	-39.56	-21.2	-18.36
5270MHz	Pass	1G	8G	PK	5.57013G	10.70	-55.17	-50.35			-49.11	-38.41	-27	-11.41
5310MHz	Pass	1G	8G	AV	5.08275G	10.70	-64.03	-62.55			-60.22	-49.52	-41.2	-8.32
5310MHz	Pass	1G	8G	AV	5.4205G	10.70	-62.55	-61.65			-59.07	-48.37	-41.2	-7.17
5310MHz	Pass	1G	8G	PK	5.08975G	10.70	-53.21	-55.48			-51.19	-40.49	-21.2	-19.29
5310MHz	Pass	1G	8G	PK	5.41525G	10.70	-55.43	-51.87			-50.28	-39.58	-21.2	-18.38
5310MHz	Pass	1G	8G	PK	5.61825G	10.70	-54.39	-51.44			-49.66	-38.96	-27	-11.96
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	1G	8G	AV	5.0985G	10.70	-62.15	-62.91			-59.5	-48.80	-41.2	-7.60
5290MHz	Pass	1G	8G	AV	5.37675G	10.70	-61.31	-63.75			-59.35	-48.65	-41.2	-7.45
5290MHz	Pass	1G	8G	PK	5.0915G	10.70	-51.61	-56.94			-50.49	-39.79	-21.2	-18.59
5290MHz	Pass	1G	8G	PK	5.45643G	10.70	-54.56	-52.13			-50.17	-39.47	-21.2	-18.27
5290MHz	Pass	1G	8G	PK	5.4975G	10.70	-50.5	-54.38			-49.01	-38.31	-27	-11.31
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	1G	8G	AV	5.10463G	10.70	-59.37	-56.96			-54.99	-44.29	-41.20	-3.09
5250MHz Straddle 5.25-5.35GHz	Pass	1G	8G	AV	5.39688G	10.70	-61.51	-62.04			-58.76	-48.06	-41.20	-6.86
5250MHz Straddle 5.25-5.35GHz	Pass	1G	8G	PK	5.11163G	10.70	-51.29	-46.82			-45.49	-34.79	-21.20	-13.59
5250MHz Straddle 5.25-5.35GHz	Pass	1G	8G	PK	5.3925G	10.70	-52.38	-53.23			-49.77	-39.07	-21.20	-17.87
5250MHz Straddle 5.25-5.35GHz	Pass	1G	8G	PK	5.51063G	10.70	-53.52	-55.64			-51.44	-40.74	-27.00	-13.74
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	8G	AV	5.1335G	10.70	-63.56	-61.57	-67.15	-69.41	-58.4	-47.70	-41.2	-6.50
5260MHz	Pass	1G	8G	AV	5.4205G	10.70	-67.48	-65.76	-67.56	-60.74	-58.35	-47.65	-41.2	-6.45
5260MHz	Pass	1G	8G	PK	5.13613G	10.70	-54.56	-52.4	-59.68	-60.17	-49.47	-38.77	-21.2	-17.57
5260MHz	Pass	1G	8G	PK	5.41088G	10.70	-59.9	-58.75	-59.57	-52.12	-50.18	-39.48	-21.2	-18.28
5260MHz	Pass	1G	8G	PK	5.5605G	10.70	-56.58	-55.32	-58.58	-51.81	-48.82	-38.12	-27	-11.12
5300MHz	Pass	1G	8G	AV	5.1405G	10.70	-67.39	-67.01	-67.51	-63.24	-59.86	-49.16	-41.2	-7.96
5300MHz	Pass	1G	8G	AV	5.41438G	10.70	-63.54	-59.62	-67.63	-67.69	-57.27	-46.57	-41.2	-5.37
5300MHz	Pass	1G	8G	PK	5.14925G	10.70	-58.38	-59.79	-58.84	-54.92	-51.53	-40.83	-21.2	-19.63
5300MHz	Pass	1G	8G	PK	5.41875G	10.70	-54.46	-50.94	-58.04	-59.42	-48.43	-37.73	-21.2	-16.53
5300MHz	Pass	1G	8G	PK	5.60513G	10.70	-58.91	-58.83	-55.27	-52.06	-49.29	-38.59	-27	-11.59
5320MHz	Pass	1G	8G	AV	5.08625G	10.70	-66.28	-66.85	-65.48	-68.4	-60.61	-49.91	-41.2	-8.71
5320MHz	Pass	1G	8G	AV	5.44325G	10.70	-63.31	-59.59	-66.75	-67.61	-57.1	-46.40	-41.2	-5.20
5320MHz	Pass	1G	8G	PK	5.0775G	10.70	-57.23	-59.68	-54.95	-59.78	-51.41	-40.71	-21.2	-19.51
5320MHz	Pass	1G	8G	PK	5.43363G	10.70	-54.05	-51.15	-59.66	-59.62	-48.61	-37.91	-21.2	-16.71
5320MHz	Pass	1G	8G	PK	5.62525G	10.70	-58.15	-57.41	-58.5	-51.47	-49.25	-38.55	-27	-11.55
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	1G	8G	AV	5.14575G	10.70	-63.38	-62.1	-67.18	-67.52	-58.4	-47.70	-41.2	-6.50
5260MHz	Pass	1G	8G	AV	5.41963G	10.70	-66.99	-65.25	-67.11	-60.38	-57.93	-47.23	-41.2	-6.03
5260MHz	Pass	1G	8G	PK	5.14838G	10.70	-56.02	-50.81	-60.23	-60.69	-49	-38.30	-21.2	-17.10
5260MHz	Pass	1G	8G	PK	5.417G	10.70	-59.53	-58.4	-58.12	-51.18	-49.31	-38.61	-21.2	-17.41
5260MHz	Pass	1G	8G	PK	5.56138G	10.70	-57.58	-56.36	-57.61	-51.38	-48.84	-38.14	-27	-11.14
5300MHz	Pass	1G	8G	AV	5.13963G	10.70	-66.59	-66.39	-67.22	-63.38	-59.59	-48.89	-41.2	-7.69
5300MHz	Pass	1G	8G	AV	5.42313G	10.70	-62.97	-60.01	-67.45	-67.26	-57.28	-46.58	-41.2	-5.38
5300MHz	Pass	1G	8G	PK	5.13963G	10.70	-58.03	-58.96	-59.31	-53.54	-50.74	-40.04	-21.2	-18.84
5300MHz	Pass	1G	8G	PK	5.417G	10.70	-54.05	-51.3	-59.06	-59.89	-48.66	-37.96	-21.2	-16.76
5300MHz	Pass	1G	8G	PK	5.46075G	10.70	-58.45	-57.62	-57.75	-50.8	-48.81	-38.11	-27	-11.11
5320MHz	Pass	1G	8G	AV	5.08713G	10.70	-66.52	-66.16	-65.87	-68.39	-60.61	-49.91	-41.2	-8.71
5320MHz	Pass	1G	8G	AV	5.44675G	10.70	-62.65	-60.07	-66.55	-67.4	-57.14	-46.44	-41.2	-5.24



CSE Harmonic (1~8GHz)_R3_Full RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.3

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5320MHz	Pass	1G	8G	PK	5.088G	10.70	-59.54	-58.73	-55.33	-56.95	-51.31	-40.61	-21.2	-19.41
5320MHz	Pass	1G	8G	PK	5.44413G	10.70	-53.05	-51.84	-58.08	-58.77	-48.42	-37.72	-21.2	-16.52
5320MHz	Pass	1G	8G	PK	5.48175G	10.70	-55.66	-56.64	-59.31	-51.19	-48.65	-37.95	-27	-10.95
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	1G	8G	AV	5.10113G	10.70	-64.6	-64.85	-65.1	-63.25	-58.37	-47.67	-41.2	-6.47
5270MHz	Pass	1G	8G	AV	5.41788G	10.70	-65.07	-63.87	-65.91	-62.91	-58.27	-47.57	-41.2	-6.37
5270MHz	Pass	1G	8G	PK	5.10463G	10.70	-57.5	-55.11	-57.75	-52.99	-49.37	-38.67	-21.2	-17.47
5270MHz	Pass	1G	8G	PK	5.4275G	10.70	-58.91	-55.82	-55.17	-52.61	-49.06	-38.36	-21.2	-17.16
5270MHz	Pass	1G	8G	PK	5.56313G	10.70	-57.77	-55.62	-58.14	-48.83	-47.2	-36.50	-27	-9.50
5310MHz	Pass	1G	8G	AV	5.06875G	10.70	-64.91	-65.12	-64.77	-66.32	-59.22	-48.52	-41.2	-7.32
5310MHz	Pass	1G	8G	AV	5.45113G	10.70	-65.56	-64.24	-66.11	-60.64	-57.54	-46.84	-41.2	-5.64
5310MHz	Pass	1G	8G	PK	5.05825G	10.70	-59.21	-57.84	-56.18	-55.98	-51.09	-40.39	-21.2	-19.19
5310MHz	Pass	1G	8G	PK	5.45375G	10.70	-57.19	-57.66	-56.57	-51.55	-48.92	-38.22	-21.2	-17.02
5310MHz	Pass	1G	8G	PK	5.60775G	10.70	-58.57	-55.24	-55.9	-50.12	-47.78	-37.08	-27	-10.08
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	1G	8G	AV	5.0985G	10.70	-64.68	-65.33	-64.3	-64.4	-58.64	-47.94	-41.2	-6.74
5290MHz	Pass	1G	8G	AV	5.45375G	10.70	-65.16	-63.35	-65.59	-62.58	-57.97	-47.27	-41.2	-6.07
5290MHz	Pass	1G	8G	PK	5.09763G	10.70	-54.61	-56.65	-55.4	-57.86	-49.94	-39.24	-21.2	-18.04
5290MHz	Pass	1G	8G	PK	5.45375G	10.70	-57.55	-57.4	-56.43	-52.49	-49.4	-38.70	-21.2	-17.50
5290MHz	Pass	1G	8G	PK	5.57275G	10.70	-57.66	-53.03	-55.27	-48.63	-46.31	-35.61	-27	-8.61
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	1G	8G	AV	5.10725G	10.70	-61.71	-60.04	-59.02	-63.18	-54.69	-43.99	-41.20	-2.79
5250MHz Straddle 5.25-5.35GHz	Pass	1G	8G	AV	5.41613G	10.70	-64.22	-64.07	-64.55	-64.42	-58.29	-47.59	-41.20	-6.39
5250MHz Straddle 5.25-5.35GHz	Pass	1G	8G	PK	5.08275G	10.70	-54.13	-52.32	-49.79	-54.47	-46.24	-35.54	-21.20	-14.34
5250MHz Straddle 5.25-5.35GHz	Pass	1G	8G	PK	5.4205G	10.70	-57.45	-53.80	-53.64	-56.77	-49.07	-38.37	-21.20	-17.17
5250MHz Straddle 5.25-5.35GHz	Pass	1G	8G	PK	5.49225G	10.70	-56.61	-55.59	-55.86	-50.51	-47.84	-37.14	-27.00	-10.14

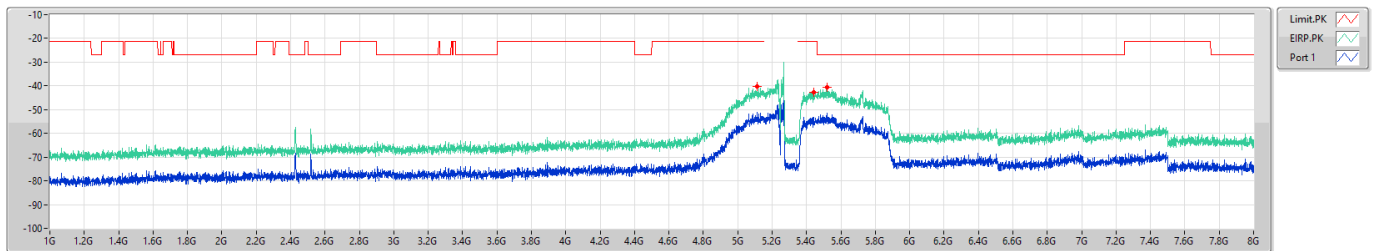
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

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

CSE Other [PK]

5260MHz

23/12/2024



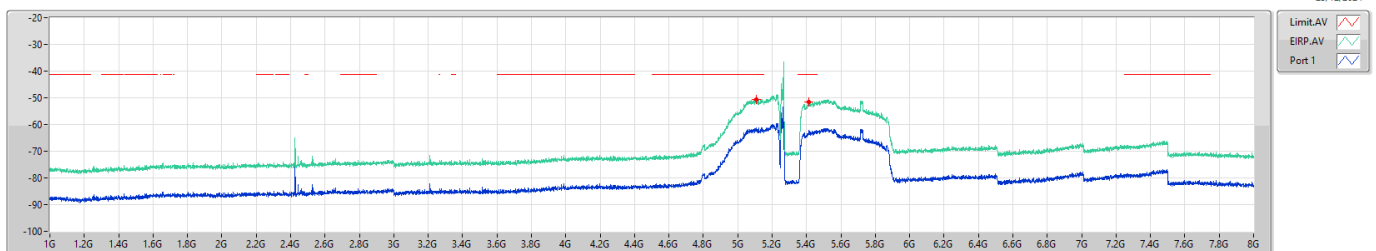
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	PK	5.11338G	-40.39	-21.20	-19.18	10.70	0.00	-51.08	-51.08
1G	8G	1M	PK	5.44063G	-42.56	-21.20	-21.36	10.70	0.00	-53.26	-53.26
1G	8G	1M	PK	5.51938G	-40.71	-27.00	-13.71	10.70	0.00	-51.41	-51.41

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

CSE Other [AV]

5260MHz

23/12/2024



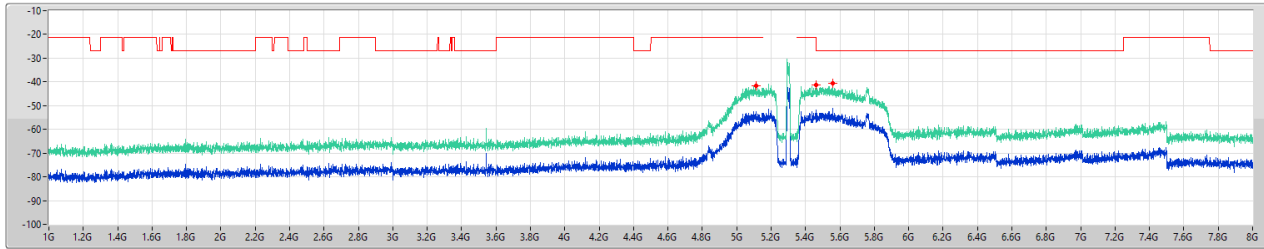
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1G	8G	1M	AV	5.10638G	-50.57	-41.20	-9.37	10.70	0.00	-61.27	-61.27
1G	8G	1M	AV	5.41175G	-51.57	-41.20	-10.37	10.70	0.00	-62.27	-62.27

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

CSE Other [PK]

5300MHz

23/12/2024



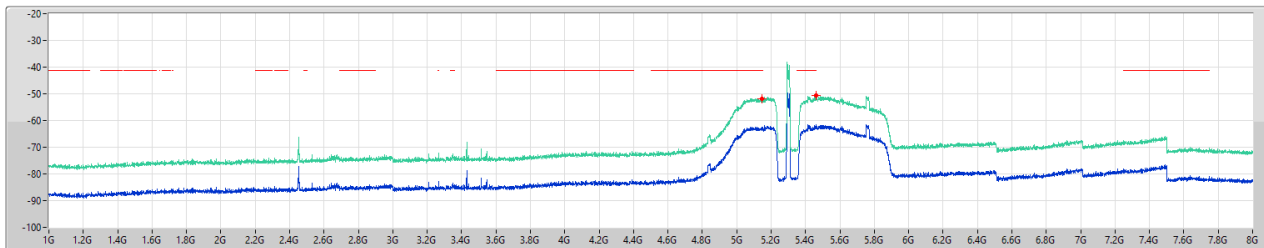
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	PK	5.11163G	-41.77	-21.20	-20.57	10.70	0.00	-52.47	-52.47
1G	8G	1M	PK	5.45988G	-41.12	-21.20	-19.92	10.70	0.00	-51.82	-51.82
1G	8G	1M	PK	5.557G	-40.53	-27.00	-13.53	10.70	0.00	-51.23	-51.23

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

CSE Other [AV]

5300MHz

23/12/2024



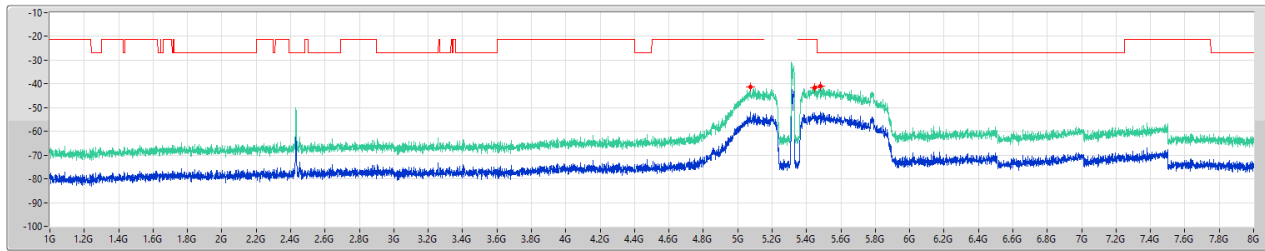
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	AV	5.14488G	-51.77	-41.20	-10.57	10.70	0.00	-62.47	-62.47
1G	8G	1M	AV	5.45988G	-50.77	-41.20	-9.57	10.70	0.00	-61.47	-61.47

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

CSE Other [PK]

5320MHz

23/12/2024



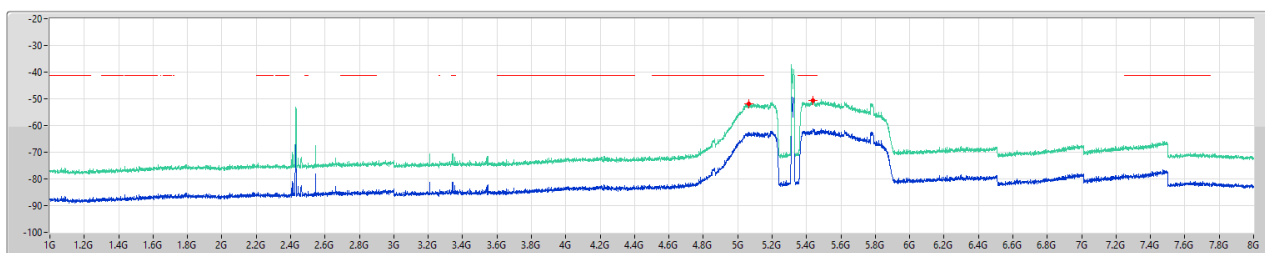
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1G	8G	1M	PK	5.074886	-41.25	-21.20	-20.05	10.70	0.00	-51.95	-51.95
1G	8G	1M	PK	5.44675G	-41.56	-21.20	-20.36	10.70	0.00	-52.26	-52.26
1G	8G	1M	PK	5.48G	-41.00	-27.00	-14.00	10.70	0.00	-51.70	-51.70

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

CSE Other [AV]

5320MHz

23/12/2024



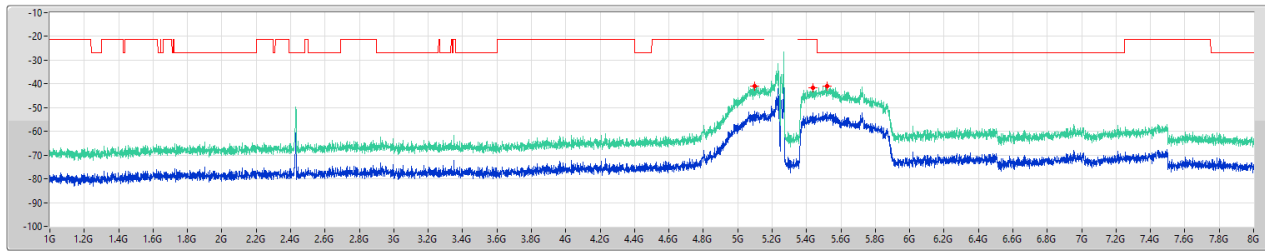
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1G	8G	1M	AV	5.06613G	-51.77	-41.20	-10.57	10.70	0.00	-62.47	-62.47
1G	8G	1M	AV	5.43713G	-50.68	-41.20	-9.48	10.70	0.00	-61.38	-61.38

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

CSE Other [PK]

5260MHz

23/12/2024



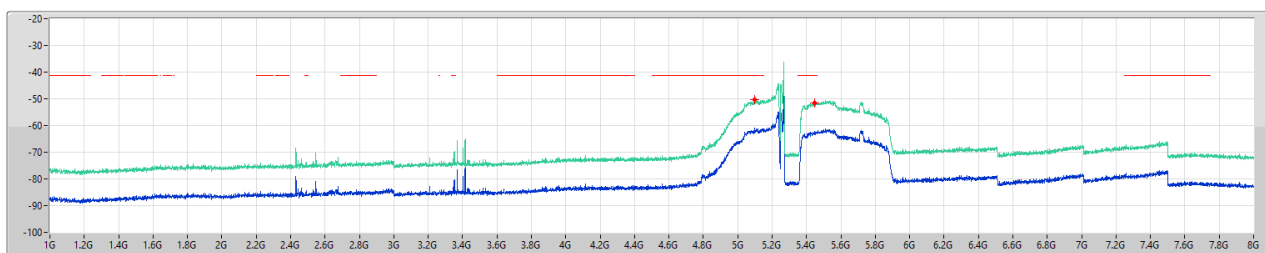
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	PK	5.09938G	-40.96	-21.20	-19.76	10.70	0.00	-51.66	-51.66
1G	8G	1M	PK	5.43538G	-41.65	-21.20	-20.45	10.70	0.00	-52.35	-52.35
1G	8G	1M	PK	5.52113G	-41.06	-27.00	-14.06	10.70	0.00	-51.76	-51.76

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

CSE Other [AV]

5260MHz

23/12/2024



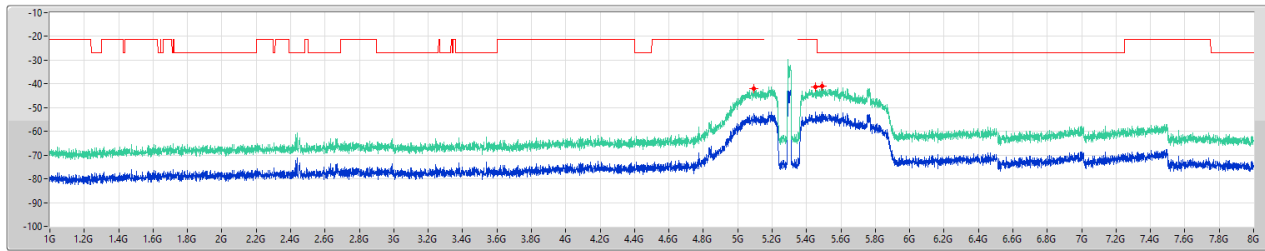
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	AV	5.09938G	-50.39	-41.20	-9.19	10.70	0.00	-61.09	-61.09
1G	8G	1M	AV	5.44763G	-51.45	-41.20	-10.25	10.70	0.00	-62.15	-62.15

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

CSE Other [PK]

5300MHz

23/12/2024



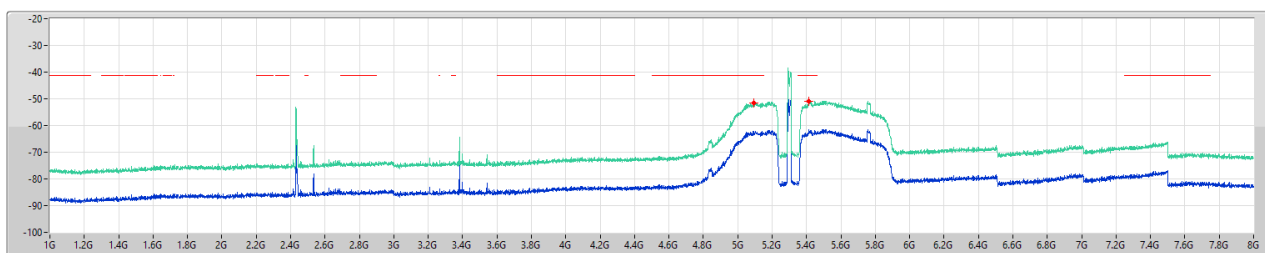
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1G	8G	1M	PK	5.09413G	-41.90	-21.20	-20.70	10.70	0.00	-52.60	-52.60
1G	8G	1M	PK	5.45375G	-41.15	-21.20	-19.95	10.70	0.00	-51.85	-51.85
1G	8G	1M	PK	5.48875G	-41.10	-27.00	-14.10	10.70	0.00	-51.80	-51.80

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

CSE Other [AV]

5300MHz

23/12/2024



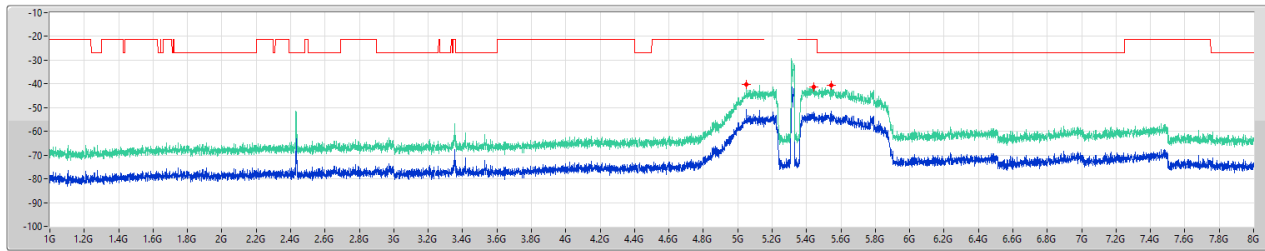
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1G	8G	1M	AV	5.0915G	-51.45	-41.20	-10.25	10.70	0.00	-62.15	-62.15
1G	8G	1M	AV	5.41525G	-50.88	-41.20	-9.68	10.70	0.00	-61.58	-61.58

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

CSE Other [PK]

5320MHz

23/12/2024



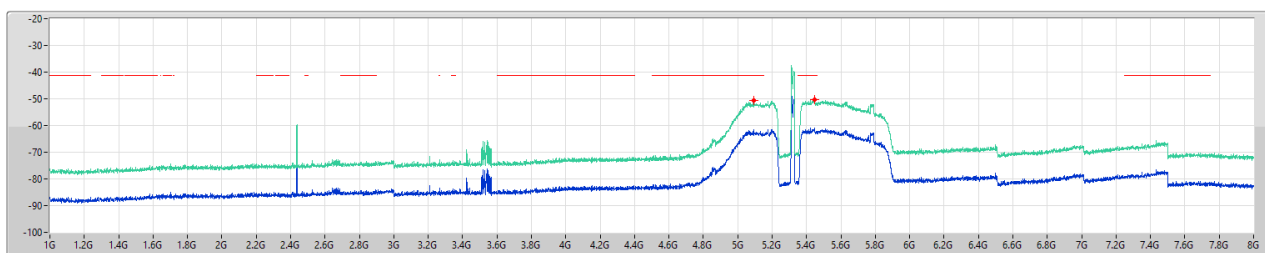
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1G	8G	1M	PK	5.04863G	-40.25	-21.20	-19.05	10.70	0.00	-50.95	-50.95
1G	8G	1M	PK	5.44063G	-41.25	-21.20	-20.05	10.70	0.00	-51.95	-51.95
1G	8G	1M	PK	5.54388G	-40.75	-27.00	-13.75	10.70	0.00	-51.45	-51.45

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

CSE Other [AV]

5320MHz

23/12/2024



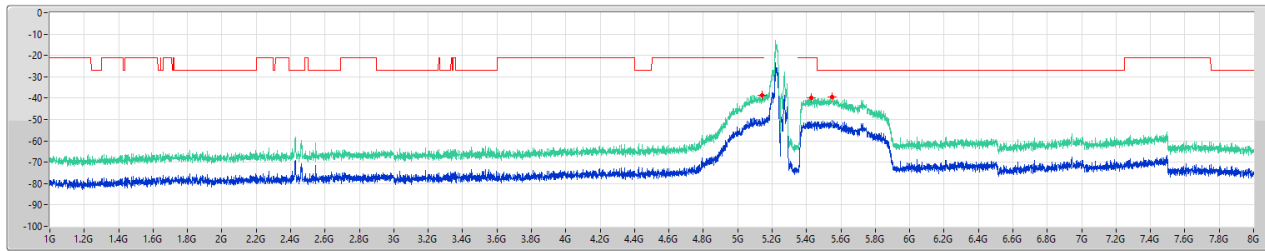
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	AV	5.09238G	-50.76	-41.20	-9.56	10.70	0.00	-61.46	-61.46
1G	8G	1M	AV	5.44588G	-50.21	-41.20	-9.01	10.70	0.00	-60.91	-60.91

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

CSE Other [PK]

5270MHz

23/12/2024



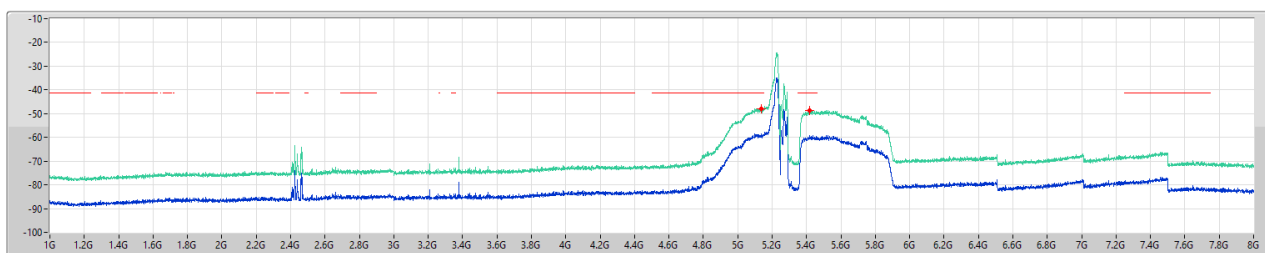
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	PK	5.14313G	-38.56	-21.20	-17.36	10.70	0.00	-49.26	-49.26
1G	8G	1M	PK	5.42663G	-39.99	-21.20	-18.79	10.70	0.00	-50.69	-50.69
1G	8G	1M	PK	5.54738G	-39.64	-27.00	-12.64	10.70	0.00	-50.34	-50.34

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

CSE Other [AV]

5270MHz

23/12/2024



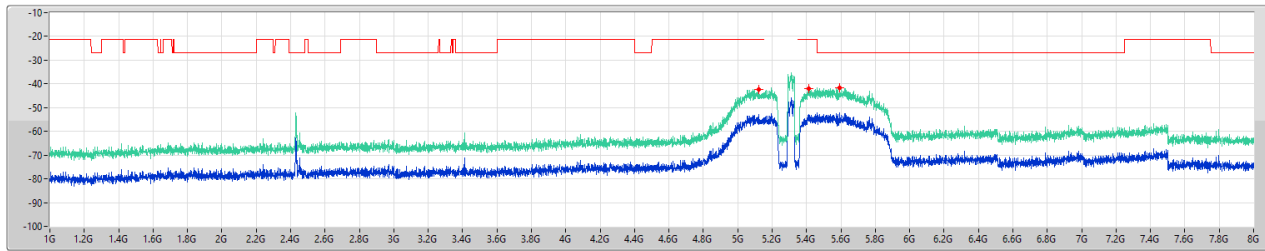
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	AV	5.137G	-47.81	-41.20	-6.61	10.70	0.00	-58.51	-58.51
1G	8G	1M	AV	5.417G	-48.66	-41.20	-7.46	10.70	0.00	-59.36	-59.36

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

CSE Other [PK]

5310MHz

23/12/2024



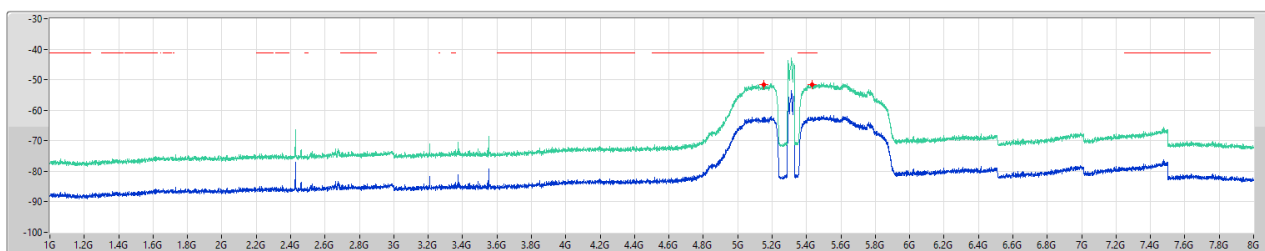
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1G	8G	1M	PK	5.12475G	-42.27	-21.20	-21.07	10.70	0.00	-52.97	-52.97
1G	8G	1M	PK	5.41175G	-42.04	-21.20	-20.84	10.70	0.00	-52.74	-52.74
1G	8G	1M	PK	5.59286G	-41.57	-27.00	-14.57	10.70	0.00	-52.27	-52.27

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

CSE Other [AV]

5310MHz

23/12/2024



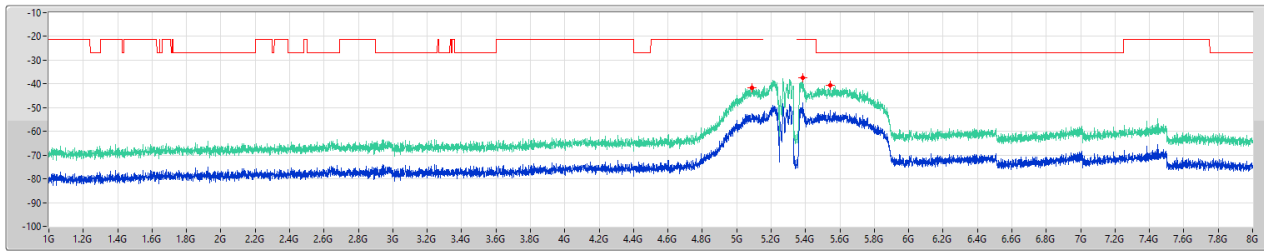
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	AV	5.14925G	-51.54	-41.20	-10.34	10.70	0.00	-62.24	-62.24
1G	8G	1M	AV	5.43013G	-51.51	-41.20	-10.31	10.70	0.00	-62.21	-62.21

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

CSE Other [PK]

5290MHz

23/12/2024



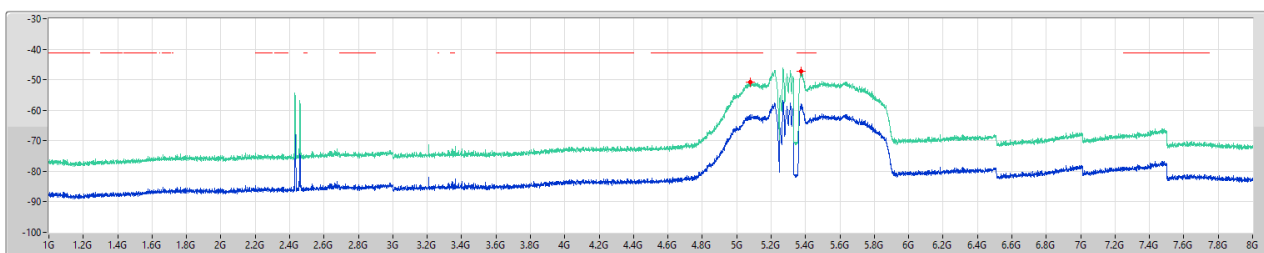
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1G	8G	1M	PK	5.088G	-41.77	-21.20	-20.57	10.70	0.00	-52.47	-52.47
1G	8G	1M	PK	5.30288G	-37.44	-21.20	-16.24	10.70	0.00	-48.14	-48.14
1G	8G	1M	PK	5.54388G	-40.52	-27.00	-13.52	10.70	0.00	-51.22	-51.22

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

CSE Other [AV]

5290MHz

23/12/2024



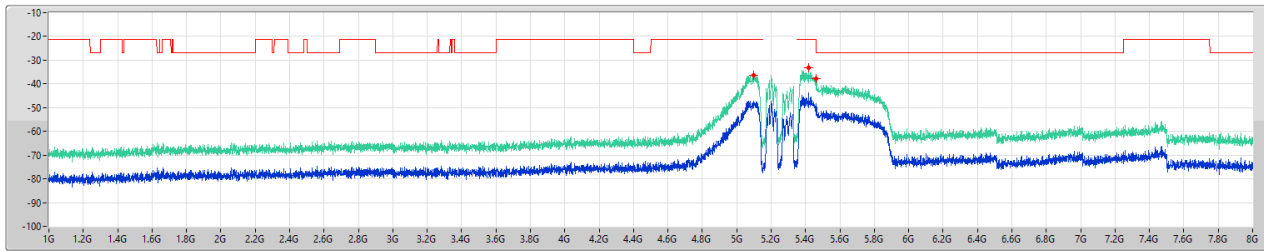
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1G	8G	1M	AV	5.08013G	-50.67	-41.20	-9.47	10.70	0.00	-61.37	-61.37
1G	8G	1M	AV	5.37675G	-47.10	-41.20	-5.90	10.70	0.00	-57.80	-57.80

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

CSE Other [PK]

5250MHz Straddle 5.25-5.35GHz

28/06/2025



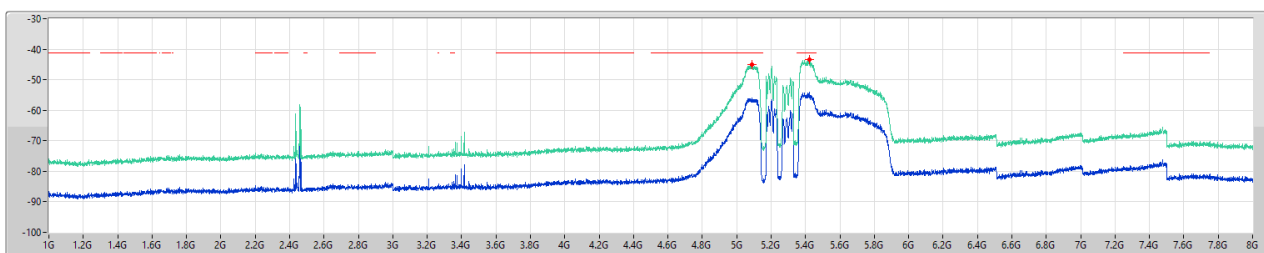
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	PK	5.0985G	-36.40	-21.20	-15.20	10.70	0.00	-47.10	-47.10
1G	8G	1M	PK	5.41788G	-33.17	-21.20	-11.97	10.70	0.00	-43.87	-43.87
1G	8G	1M	PK	5.46075G	-37.79	-27.00	-10.79	10.70	0.00	-48.49	-48.49

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

CSE Other [AV]

5250MHz Straddle 5.25-5.35GHz

28/06/2025



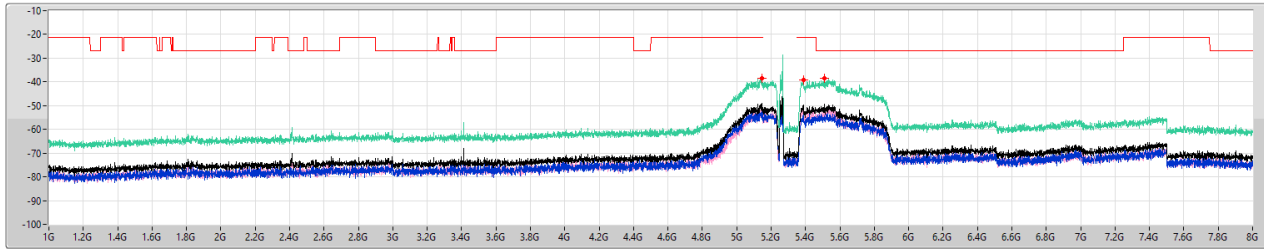
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1G	8G	1M	AV	5.09063G	-45.17	-41.20	-3.97	10.70	0.00	-55.87	-55.87
1G	8G	1M	AV	5.424G	-43.35	-41.20	-2.15	10.70	0.00	-54.05	-54.05

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

CSE Other [PK]

5260MHz

23/12/2024



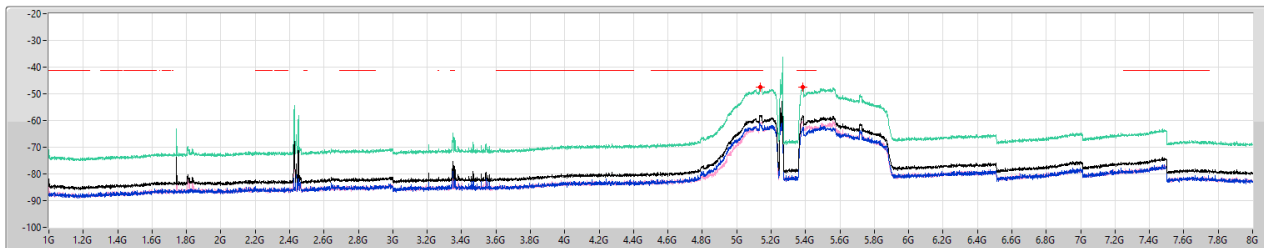
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	PK	5.14488G	-38.47	-21.20	-17.27	10.70	0.00	-49.17	-52.01	-52.36
1G	8G	1M	PK	5.30725G	-39.19	-21.20	-17.99	10.70	0.00	-49.89	-53.79	-52.17
1G	8G	1M	PK	5.51238G	-38.62	-27.00	-11.62	10.70	0.00	-49.32	-56.58	-50.23

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

CSE Other [AV]

5260MHz

23/12/2024



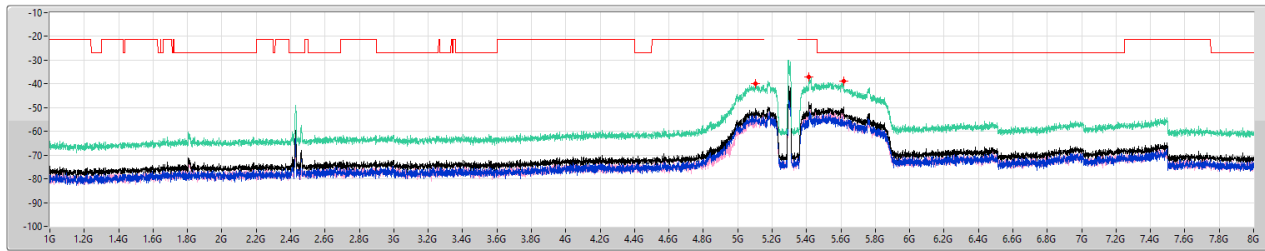
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	AV	5.13875G	-47.35	-41.20	-6.15	10.70	0.00	-58.05	-61.23	-60.89
1G	8G	1M	AV	5.30288G	-47.53	-41.20	-6.33	10.70	0.00	-58.23	-62.53	-60.24

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

CSE Other [PK]

5300MHz

23/12/2024



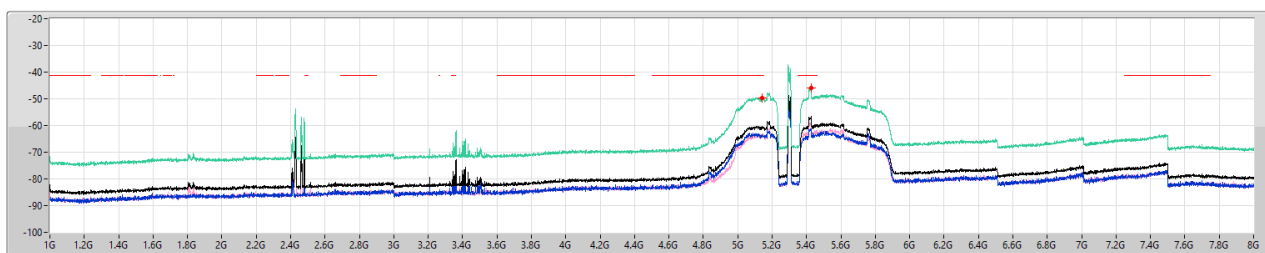
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	PK	5.10463G	-39.80	-21.20	-18.60	10.70	0.00	-50.50	-53.50	-53.52
1G	8G	1M	PK	5.41263G	-37.02	-21.20	-15.82	10.70	0.00	-47.72	-52.86	-49.31
1G	8G	1M	PK	5.61475G	-38.97	-27.00	-11.97	10.70	0.00	-49.67	-56.66	-50.64

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

CSE Other [AV]

5300MHz

23/12/2024



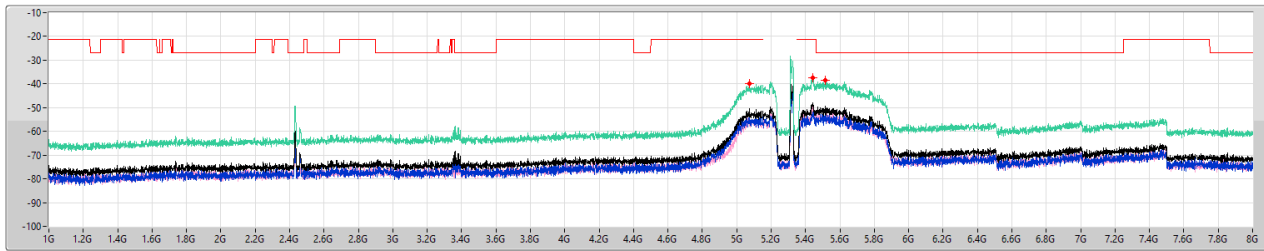
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	AV	5.13963G	-49.55	-41.20	-8.35	10.70	0.00	-60.25	-63.51	-63.02
1G	8G	1M	AV	5.42663G	-45.98	-41.20	-4.78	10.70	0.00	-56.68	-61.22	-58.56

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

CSE Other [PK]

5320MHz

23/12/2024



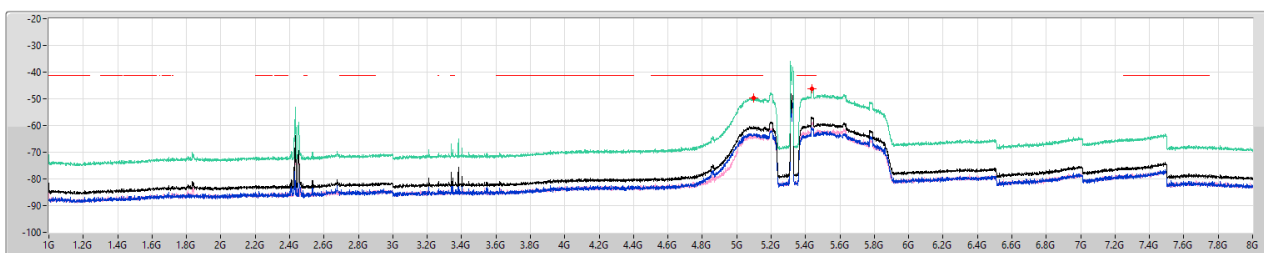
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	PK	5.07225G	-39.77	-21.20	-18.57	10.70	0.00	-50.47	-53.31	-53.65
1G	8G	1M	PK	5.44063G	-37.44	-21.20	-16.24	10.70	0.00	-48.14	-53.55	-49.61
1G	8G	1M	PK	5.51588G	-38.55	-27.00	-11.55	10.70	0.00	-49.25	-53.11	-51.55

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

CSE Other [AV]

5320MHz

23/12/2024



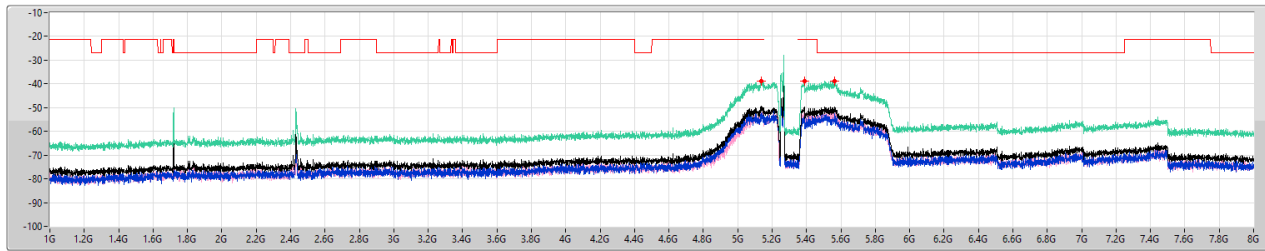
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	AV	5.09675G	-49.61	-41.20	-8.41	10.70	0.00	-60.31	-63.24	-63.40
1G	8G	1M	AV	5.43888G	-46.16	-41.20	-4.96	10.70	0.00	-56.86	-61.02	-58.96

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

CSE Other [PK]

5260MHz

23/12/2024



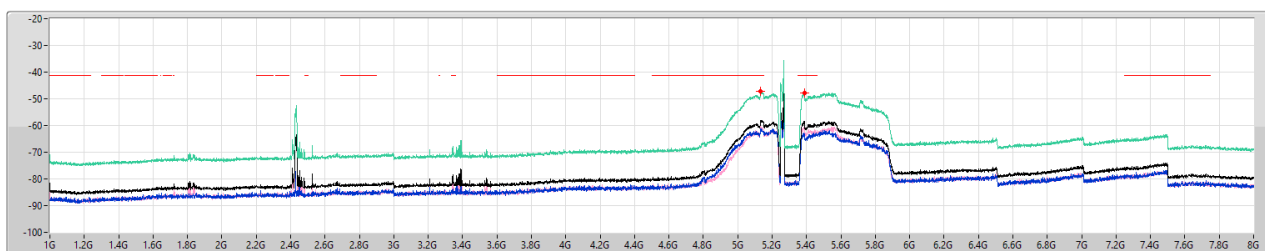
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	PK	5.13613G	-38.74	-21.20	-17.54	10.70	0.00	-49.44	-52.25	-52.65
1G	8G	1M	PK	5.389G	-38.92	-21.20	-17.72	10.70	0.00	-49.62	-54.07	-51.55
1G	8G	1M	PK	5.56225G	-38.94	-27.00	-11.94	10.70	0.00	-49.64	-52.68	-52.63

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

CSE Other [AV]

5260MHz

23/12/2024



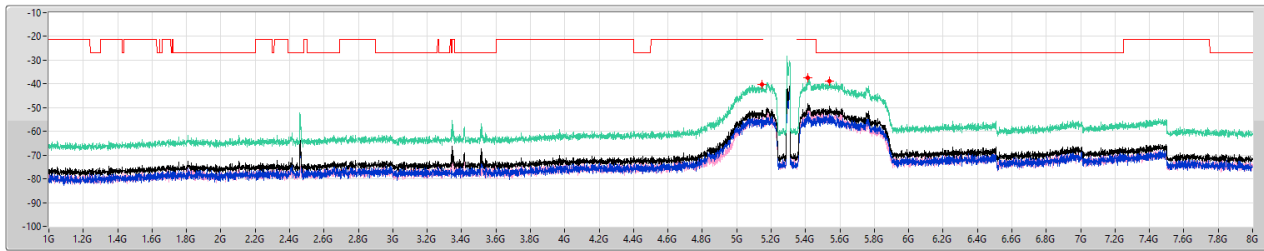
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	AV	5.13175G	-47.27	-41.20	-6.07	10.70	0.00	-57.97	-61.82	-60.28
1G	8G	1M	AV	5.389G	-47.78	-41.20	-6.58	10.70	0.00	-58.48	-63.00	-60.37

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

CSE Other [PK]

5300MHz

23/12/2024



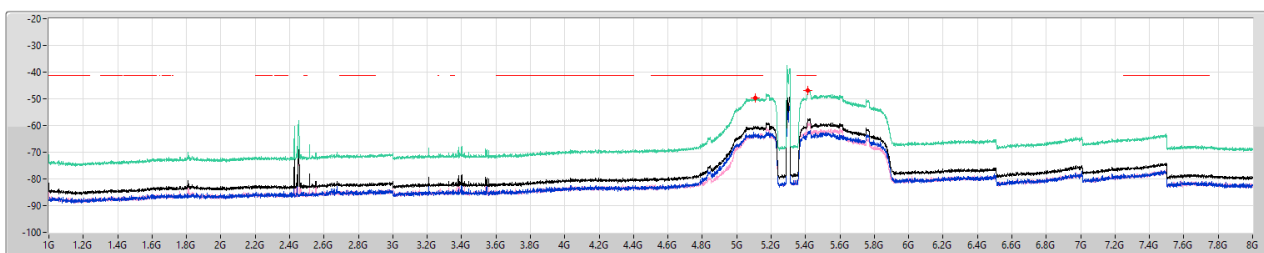
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	PK	5.14488G	-40.37	-21.20	-19.17	10.70	0.00	-51.07	-52.62	-56.29
1G	8G	1M	PK	5.4135G	-37.59	-21.20	-16.39	10.70	0.00	-48.29	-52.82	-50.17
1G	8G	1M	PK	5.53863G	-38.83	-27.00	-11.83	10.70	0.00	-49.53	-52.15	-52.96

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

CSE Other [AV]

5300MHz

23/12/2024



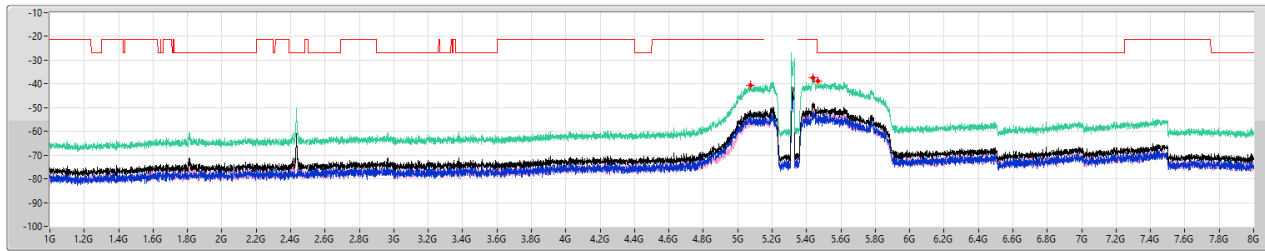
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1G	8G	1M	AV	5.10988G	-49.71	-41.20	-8.51	10.70	0.00	-60.41	-63.73	-63.13
1G	8G	1M	AV	5.41525G	-46.79	-41.20	-5.59	10.70	0.00	-57.49	-62.78	-59.02

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

CSE Other [PK]

5320MHz

23/12/2024



Limit.PK
EIRP.PK
Sum.PK
Port 1
Port 2

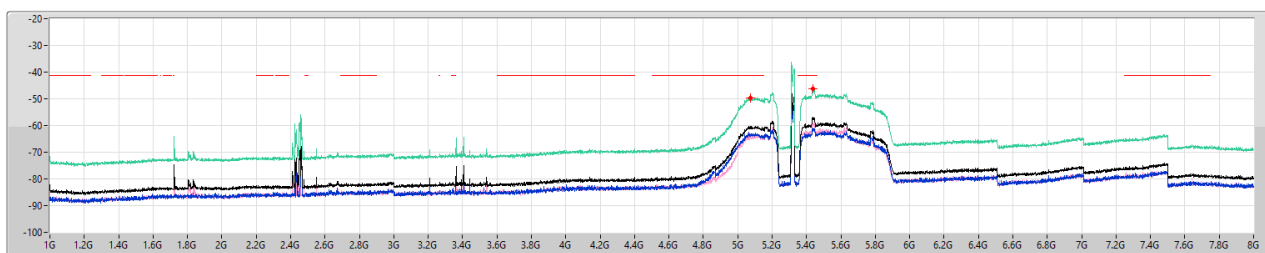
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	PK	5.07225G	-40.57	-21.20	-19.37	10.70	0.00	-51.27	-54.33	-54.24
1G	8G	1M	PK	5.43711G	-37.30	-21.20	-16.10	10.70	0.00	-48.00	-55.26	-48.90
1G	8G	1M	PK	5.46513G	-38.94	-27.00	-11.94	10.70	0.00	-49.64	-53.91	-51.68

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

CSE Other [AV]

5320MHz

23/12/2024



Limit.AV
EIRP.AV
Sum.AV
Port 1
Port 2

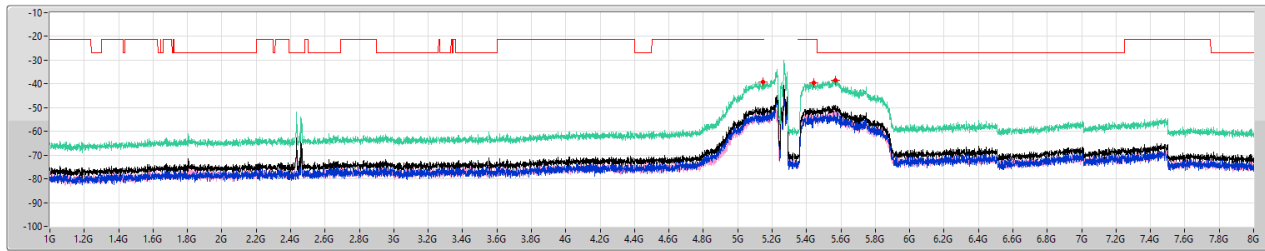
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	AV	5.07225G	-49.67	-41.20	-8.47	10.70	0.00	-60.37	-63.66	-63.12
1G	8G	1M	AV	5.43888G	-46.30	-41.20	-5.10	10.70	0.00	-57.00	-60.88	-59.29

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

CSE Other [PK]

5270MHz

23/12/2024



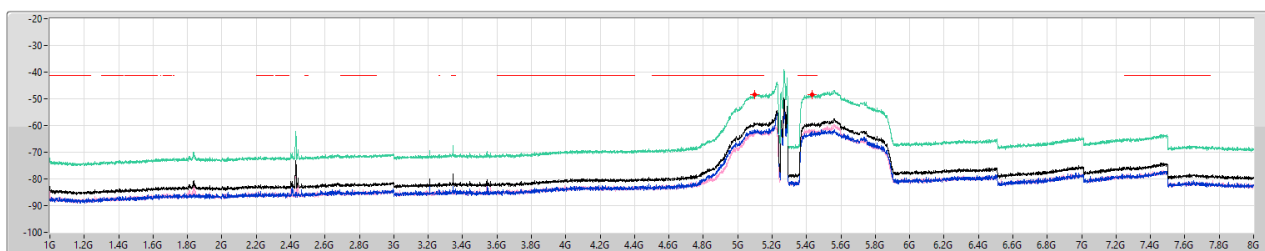
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	PK	5.14663G	-39.03	-21.20	-17.83	10.70	0.00	-49.73	-52.84	-52.65
1G	8G	1M	PK	5.44238G	-39.56	-21.20	-18.36	10.70	0.00	-50.26	-52.52	-54.17
1G	8G	1M	PK	5.57013G	-38.41	-27.00	-11.41	10.70	0.00	-49.11	-55.17	-50.35

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

CSE Other [AV]

5270MHz

23/12/2024



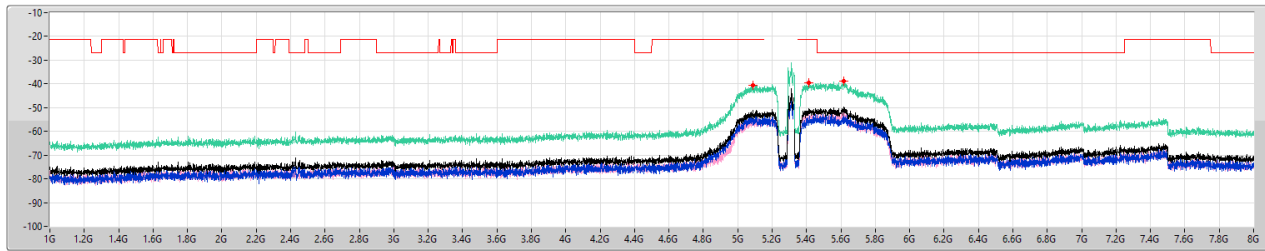
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	AV	5.0985G	-48.38	-41.20	-7.18	10.70	0.00	-59.08	-61.54	-62.73
1G	8G	1M	AV	5.431G	-48.33	-41.20	-7.13	10.70	0.00	-59.03	-62.10	-61.99

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

CSE Other [PK]

5310MHz

23/12/2024



Limit.PK
EIRP.PK
Sum.PK
Port 1
Port 2

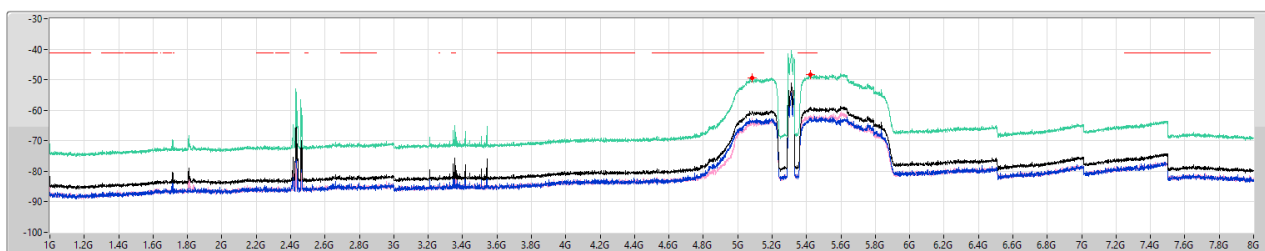
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	PK	5.08975G	-40.49	-21.20	-19.29	10.70	0.00	-51.19	-53.21	-55.48
1G	8G	1M	PK	5.41525G	-39.58	-21.20	-18.38	10.70	0.00	-50.28	-55.43	-51.87
1G	8G	1M	PK	5.61825G	-38.96	-27.00	-11.96	10.70	0.00	-49.66	-54.39	-51.44

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

CSE Other [AV]

5310MHz

23/12/2024



Limit.AV
EIRP.AV
Sum.AV
Port 1
Port 2

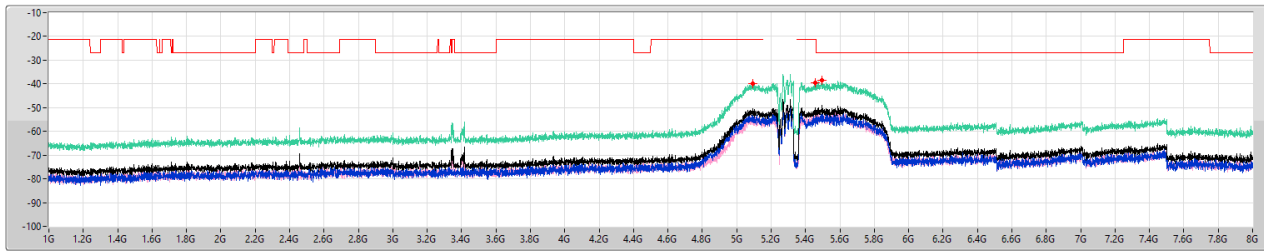
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1G	8G	1M	AV	5.08275G	-49.52	-41.20	-8.32	10.70	0.00	-60.22	-64.03	-62.55
1G	8G	1M	AV	5.4205G	-48.37	-41.20	-7.17	10.70	0.00	-59.07	-62.55	-61.65

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

CSE Other [PK]

5290MHz

23/12/2024



Limit.PK
EIRP.PK
Sum.PK
Port 1
Port 2

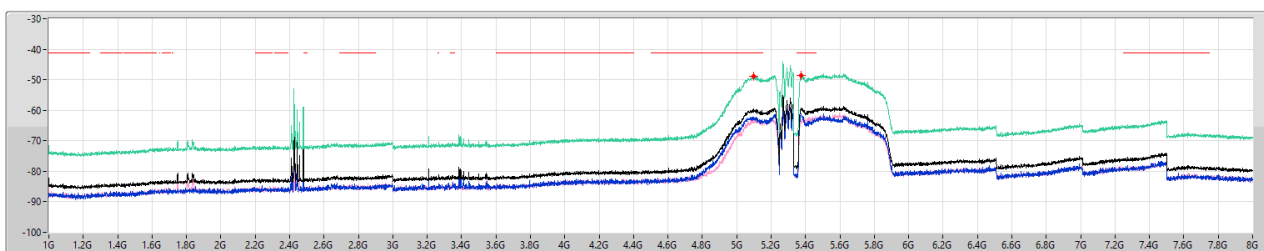
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	PK	5.0915G	-39.79	-21.20	-18.59	10.70	0.00	-50.49	-51.61	-56.94
1G	8G	1M	PK	5.45463G	-39.47	-21.20	-18.27	10.70	0.00	-50.17	-54.56	-52.13
1G	8G	1M	PK	5.4975G	-38.31	-27.00	-11.31	10.70	0.00	-49.01	-50.50	-54.38

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

CSE Other [AV]

5290MHz

23/12/2024



Limit.AV
EIRP.AV
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Port 1
Port 2

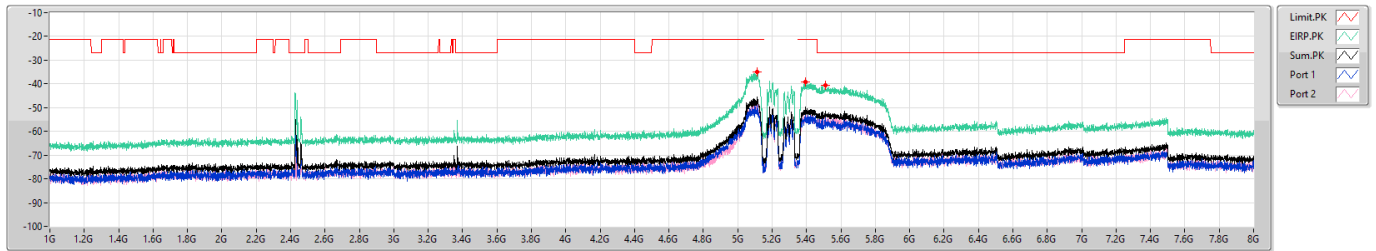
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	AV	5.0985G	-48.80	-41.20	-7.60	10.70	0.00	-59.50	-62.15	-62.91
1G	8G	1M	AV	5.37675G	-48.65	-41.20	-7.45	10.70	0.00	-59.35	-61.31	-63.75

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

CSE Other [PK]

5250MHz Straddle 5.25-5.35GHz

28/06/2025



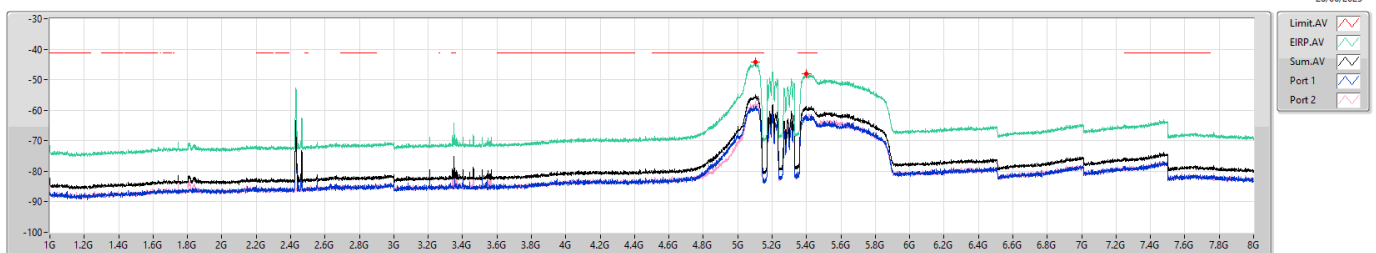
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	PK	5.11163G	-34.79	-21.20	-13.59	10.70	0.00	-45.49	-51.29	-46.82
1G	8G	1M	PK	5.3925G	-39.07	-21.20	-17.87	10.70	0.00	-49.77	-52.38	-53.23
1G	8G	1M	PK	5.51063G	-40.74	-27.00	-13.74	10.70	0.00	-51.44	-53.52	-55.64

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

CSE Other [AV]

5250MHz Straddle 5.25-5.35GHz

28/06/2025



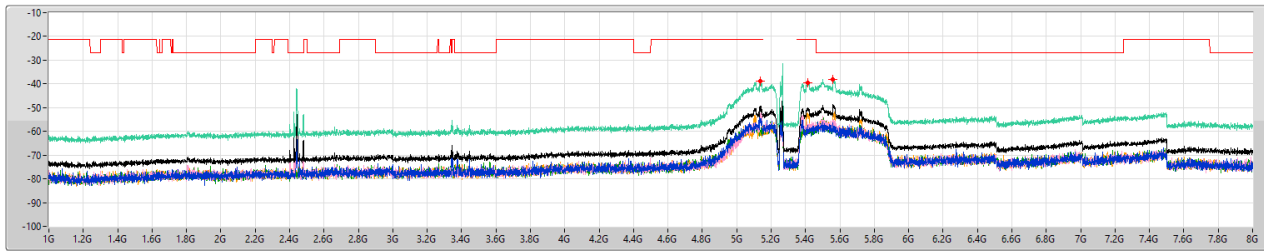
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	8G	1M	AV	5.10463G	-44.29	-41.20	-3.09	10.70	0.00	-54.99	-59.37	-56.96
1G	8G	1M	AV	5.39688G	-40.06	-41.20	-6.86	10.70	0.00	-58.76	-61.51	-62.04

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

CSE Other [PK]

5260MHz

23/12/2024



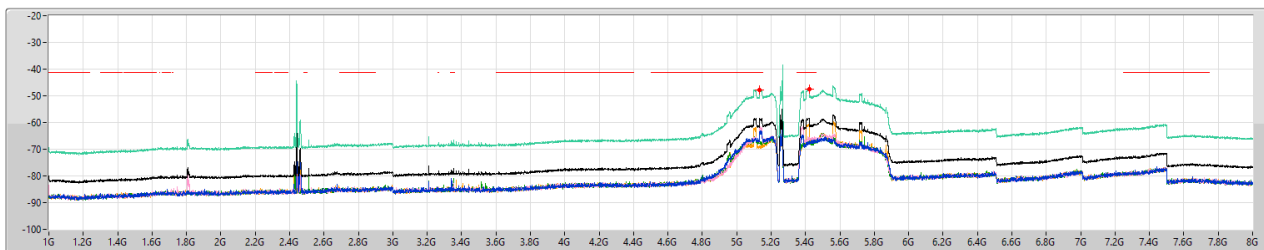
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	8G	1M	PK	5.13613G	-38.77	-21.20	-17.57	10.70	0.00	-49.47	-54.56	-52.40	-59.68	-60.17
1G	8G	1M	PK	5.41086G	-39.48	-21.20	-18.28	10.70	0.00	-50.18	-59.90	-58.75	-59.57	-52.12
1G	8G	1M	PK	5.5605G	-38.12	-27.00	-11.12	10.70	0.00	-48.82	-56.58	-55.32	-58.58	-51.81

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

CSE Other [AV]

5260MHz

23/12/2024



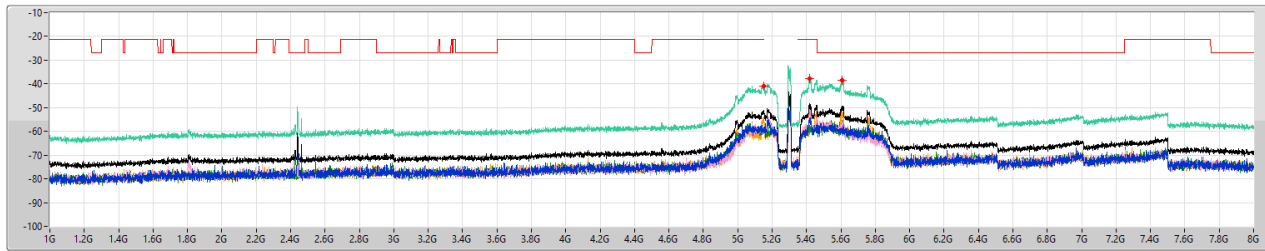
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1G	8G	1M	AV	5.1335G	-47.70	-41.20	-6.50	10.70	0.00	-58.40	-63.56	-61.57	-67.15	-69.41
1G	8G	1M	AV	5.4205G	-47.65	-41.20	-6.45	10.70	0.00	-58.35	-67.48	-65.76	-67.56	-60.74

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

CSE Other [PK]

5300MHz

23/12/2024



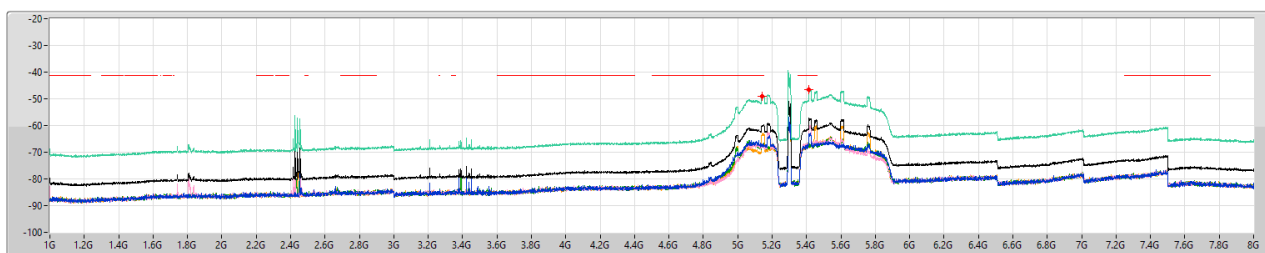
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	8G	1M	PK	5.14925G	-40.83	-21.20	-19.63	10.70	0.00	-51.53	-58.38	-59.79	-58.84	-54.92
1G	8G	1M	PK	5.41875G	-37.73	-21.20	-16.53	10.70	0.00	-48.43	-54.46	-50.94	-50.04	-59.42
1G	8G	1M	PK	5.60513G	-38.59	-27.00	-11.59	10.70	0.00	-49.29	-58.91	-58.83	-55.27	-52.06

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

CSE Other [AV]

5300MHz

23/12/2024



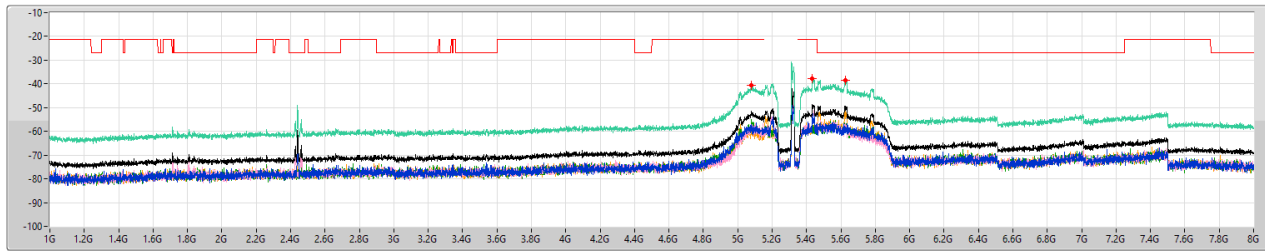
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1G	8G	1M	AV	5.1405G	-49.16	-41.20	-7.96	10.70	0.00	-59.86	-67.39	-67.01	-67.51	-63.24
1G	8G	1M	AV	5.41438G	-46.57	-41.20	-5.37	10.70	0.00	-57.27	-63.54	-59.62	-67.63	-67.69

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

CSE Other [PK]

5320MHz

23/12/2024



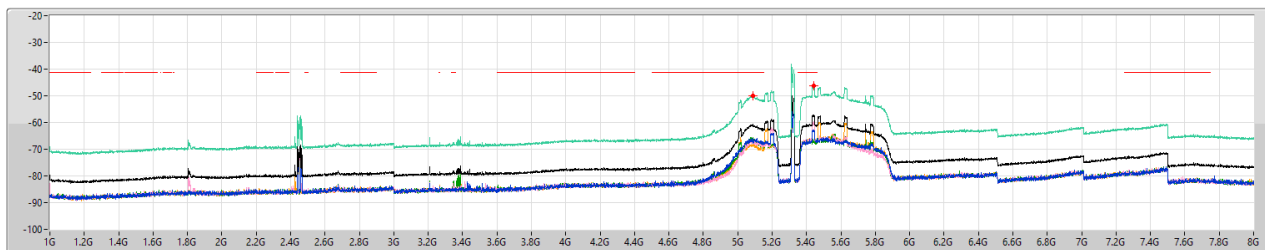
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1G	8G	1M	PK	5.0775G	-40.71	-21.20	-19.51	10.70	0.00	-51.41	-57.23	-59.68	-54.95	-59.78
1G	8G	1M	PK	5.43363G	-37.91	-21.20	-16.71	10.70	0.00	-48.61	-54.05	-51.15	-59.66	-59.62
1G	8G	1M	PK	5.62525G	-38.55	-27.00	-11.55	10.70	0.00	-49.25	-56.15	-57.41	-58.50	-51.47

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

CSE Other [AV]

5320MHz

23/12/2024



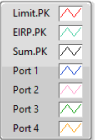
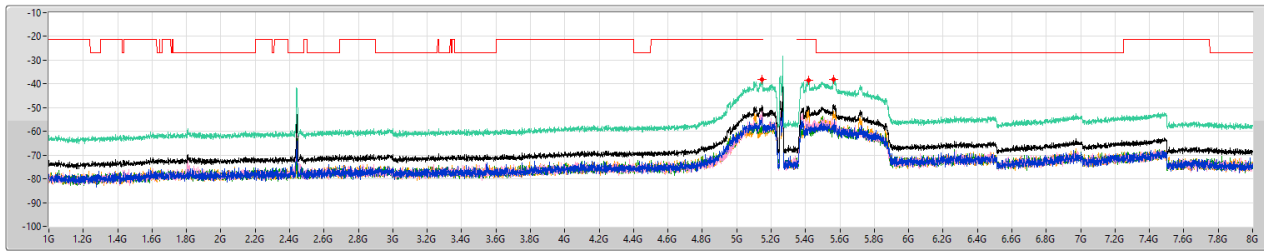
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1G	8G	1M	AV	5.08625G	-49.91	-41.20	-8.71	10.70	0.00	-60.61	-66.28	-66.85	-65.48	-68.40
1G	8G	1M	AV	5.44325G	-46.40	-41.20	-5.20	10.70	0.00	-57.10	-63.31	-59.59	-66.75	-67.61

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

CSE Other [PK]

5260MHz

23/12/2024



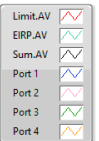
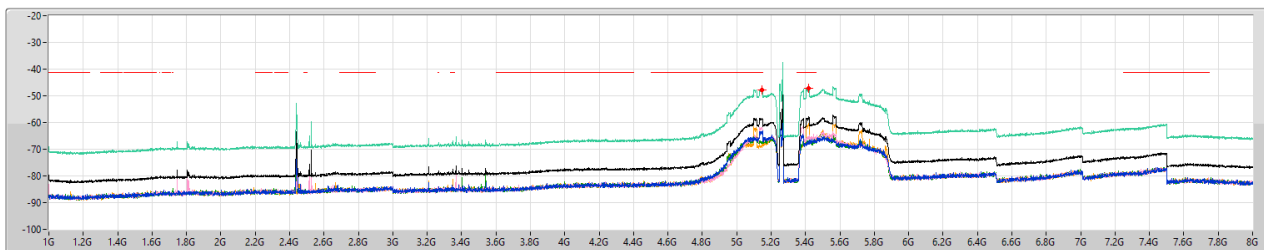
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1G	8G	1M	PK	5.14838G	-38.30	-21.20	-17.10	10.70	0.00	-49.00	-56.02	-50.81	-60.23	-60.69
1G	8G	1M	PK	5.4177G	-38.61	-21.20	-17.41	10.70	0.00	-49.31	-59.53	-58.40	-58.12	-51.18
1G	8G	1M	PK	5.56138G	-38.14	-27.00	-11.14	10.70	0.00	-48.84	-57.58	-56.36	-57.61	-51.38

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

CSE Other [AV]

5260MHz

23/12/2024



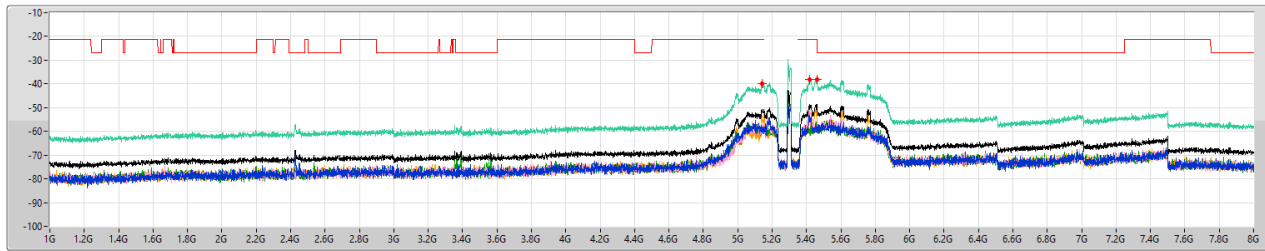
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1G	8G	1M	AV	5.14575G	-47.70	-41.20	-6.50	10.70	0.00	-58.40	-63.38	-62.10	-67.18	-67.52
1G	8G	1M	AV	5.41963G	-47.23	-41.20	-6.03	10.70	0.00	-57.93	-66.99	-65.25	-67.11	-60.38

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

CSE Other [PK]

5300MHz

23/12/2024



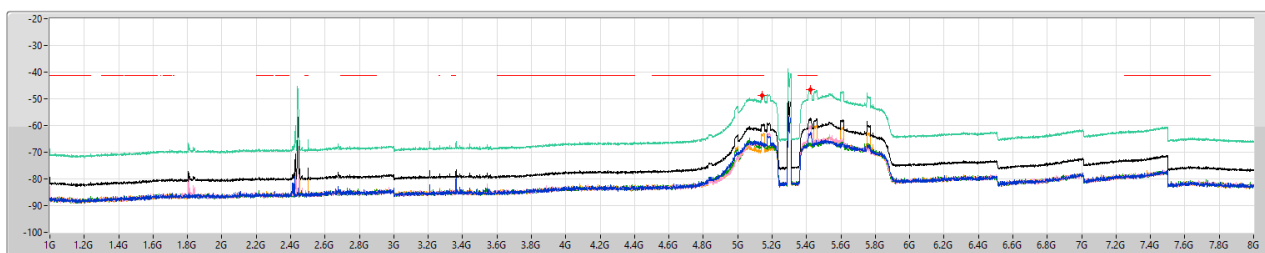
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1G	8G	1M	PK	5.13963G	-40.04	-21.20	-18.84	10.70	0.00	-50.74	-58.03	-58.96	-59.31	-53.54
1G	8G	1M	PK	5.4171G	-37.96	-21.20	-16.76	10.70	0.00	-48.66	-54.05	-51.30	-59.06	-59.89
1G	8G	1M	PK	5.46075G	-38.11	-27.00	-11.11	10.70	0.00	-48.81	-55.45	-57.62	-57.75	-50.80

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

CSE Other [AV]

5300MHz

23/12/2024



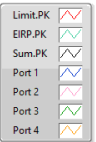
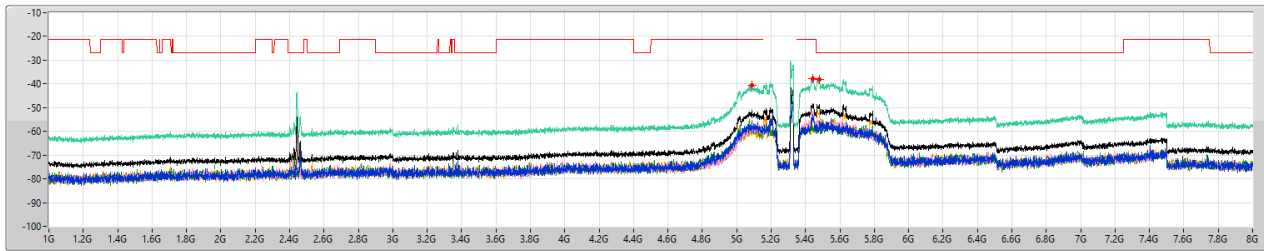
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1G	8G	1M	AV	5.13963G	-48.89	-41.20	-7.69	10.70	0.00	-59.59	-66.59	-66.39	-67.22	-63.38
1G	8G	1M	AV	5.42313G	-46.58	-41.20	-5.38	10.70	0.00	-57.28	-62.97	-60.01	-67.45	-67.26

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

CSE Other [PK]

5320MHz

23/12/2024



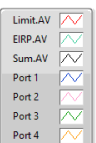
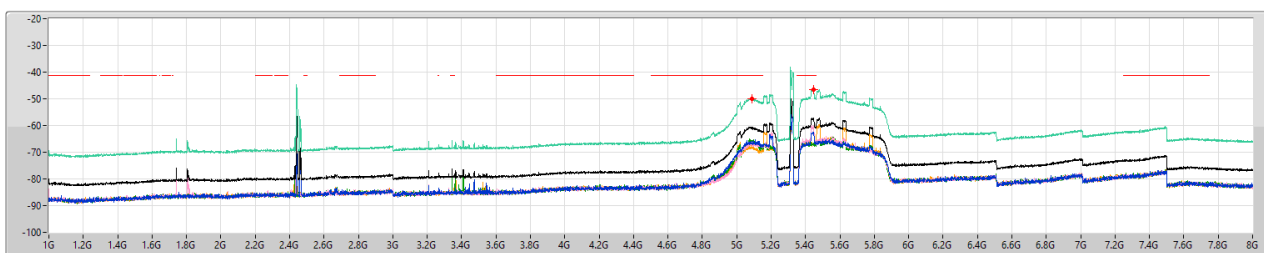
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1G	8G	1M	PK	5.088G	-40.61	-21.20	-19.41	10.70	0.00	-51.31	-59.54	-58.73	-55.33	-56.95
1G	8G	1M	PK	5.44413G	-37.72	-21.20	-16.52	10.70	0.00	-48.42	-53.05	-51.94	-50.00	-50.77
1G	8G	1M	PK	5.44675G	-37.95	-27.00	-10.95	10.70	0.00	-48.65	-55.66	-56.64	-59.31	-51.19

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

CSE Other [AV]

5320MHz

23/12/2024



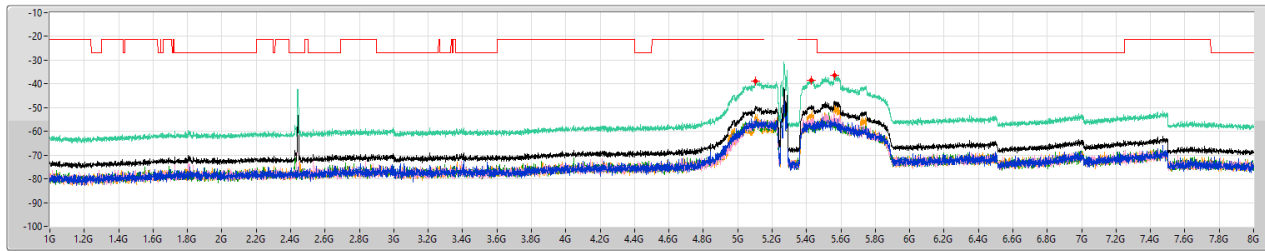
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1G	8G	1M	AV	5.08713G	-49.91	-41.20	-8.71	10.70	0.00	-60.61	-66.52	-66.16	-65.87	-68.39
1G	8G	1M	AV	5.44675G	-46.44	-41.20	-5.24	10.70	0.00	-57.14	-62.65	-60.07	-66.55	-67.40

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

CSE Other [PK]

5270MHz

23/12/2024



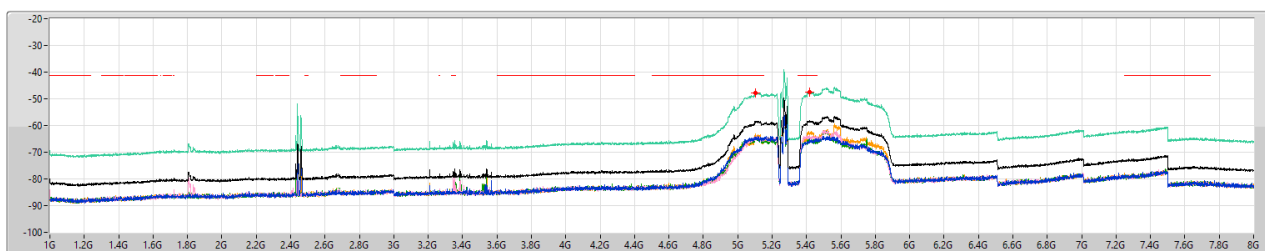
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1G	8G	1M	PK	5.10463G	-38.67	-21.20	-17.47	10.70	0.00	-49.37	-57.50	-55.11	-57.75	-52.99
1G	8G	1M	PK	5.4279G	-38.36	-21.20	-17.16	10.70	0.00	-49.06	-58.91	-55.82	-55.17	-52.61
1G	8G	1M	PK	5.5631G	-36.50	-27.00	-9.50	10.70	0.00	-47.20	-57.77	-55.62	-58.14	-48.83

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

CSE Other [AV]

5270MHz

23/12/2024



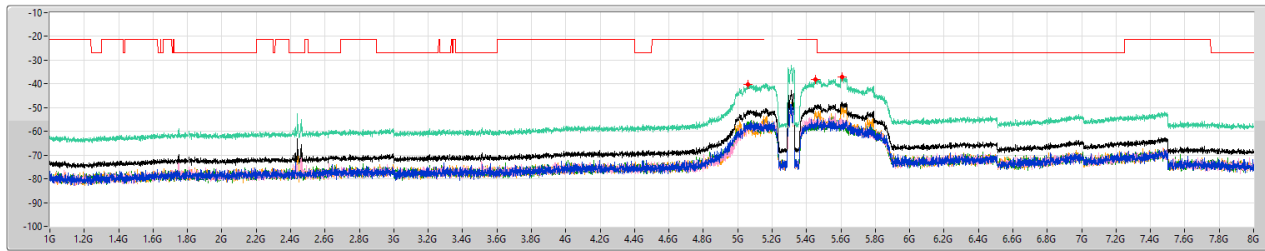
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1G	8G	1M	AV	5.10113G	-47.67	-41.20	-6.47	10.70	0.00	-58.37	-64.60	-64.85	-65.10	-63.25
1G	8G	1M	AV	5.41788G	-47.57	-41.20	-6.37	10.70	0.00	-58.27	-65.07	-63.87	-65.91	-62.91

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

CSE Other [PK]

5310MHz

23/12/2024



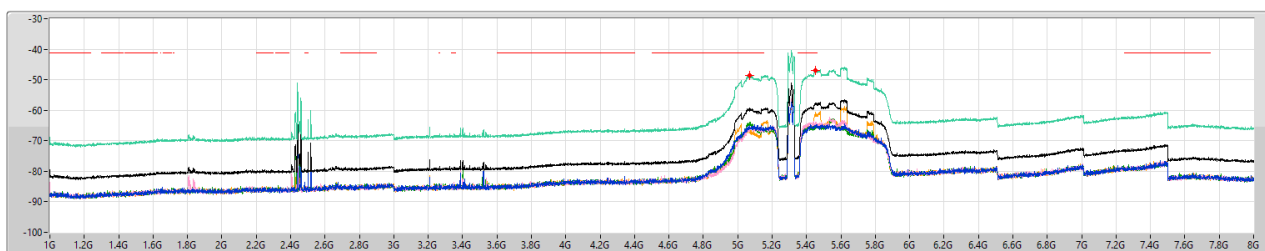
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1G	8G	1M	PK	5.05825G	-40.39	-21.20	-19.19	10.70	0.00	-51.09	-59.21	-57.84	-56.18	-55.98
1G	8G	1M	PK	5.45375G	-38.22	-21.20	-17.02	10.70	0.00	-48.92	-57.19	-57.66	-56.57	-51.55
1G	8G	1M	PK	5.60775G	-37.08	-27.00	-10.08	10.70	0.00	-47.78	-58.57	-55.24	-55.90	-50.12

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

CSE Other [AV]

5310MHz

23/12/2024



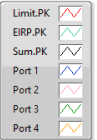
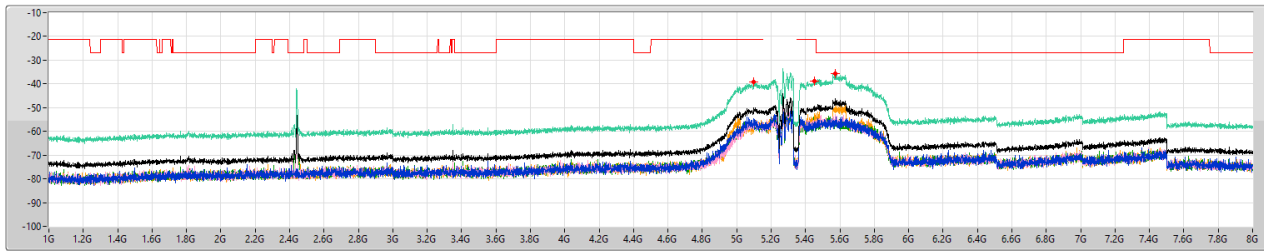
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1G	8G	1M	AV	5.06875G	-48.52	-41.20	-7.32	10.70	0.00	-59.22	-64.91	-65.12	-64.77	-66.32
1G	8G	1M	AV	5.45113G	-46.84	-41.20	-5.64	10.70	0.00	-57.54	-65.56	-64.24	-66.11	-60.64

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

CSE Other [PK]

5290MHz

23/12/2024



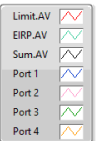
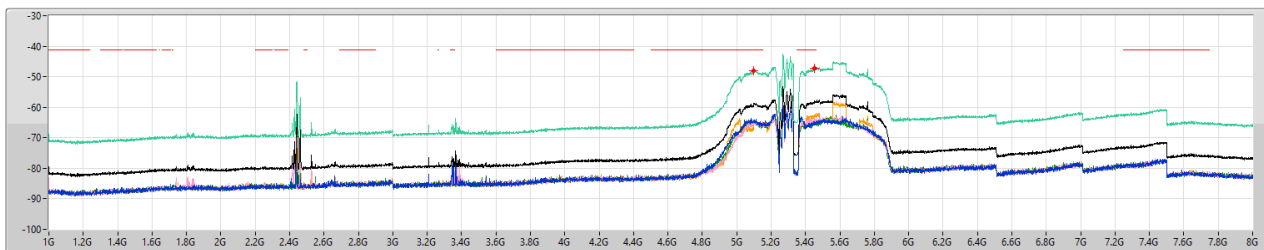
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1G	8G	1M	PK	5.09763G	-39.24	-21.20	-18.04	10.70	0.00	-49.94	-54.61	-56.65	-55.40	-57.86
1G	8G	1M	PK	5.45375G	-38.70	-21.20	-17.50	10.70	0.00	-49.40	-57.55	-57.40	-56.43	-52.49
1G	8G	1M	PK	5.57275G	-35.61	-27.00	-8.61	10.70	0.00	-46.31	-57.66	-53.03	-55.27	-48.63

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

CSE Other [AV]

5290MHz

23/12/2024



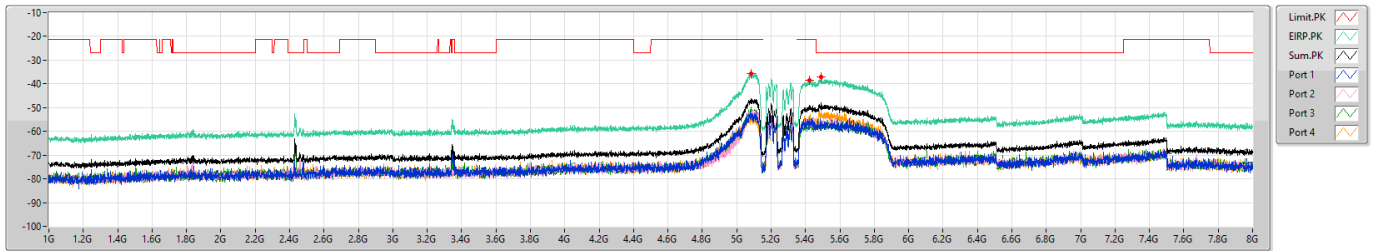
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1G	8G	1M	AV	5.0985G	-47.94	-41.20	-6.74	10.70	0.00	-58.64	-64.68	-65.33	-64.30	-64.40
1G	8G	1M	AV	5.45375G	-47.27	-41.20	-6.07	10.70	0.00	-57.97	-65.16	-63.35	-65.59	-62.58

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

CSE Other [PK]

5250MHz Straddle 5.25-5.35GHz

28/06/2025



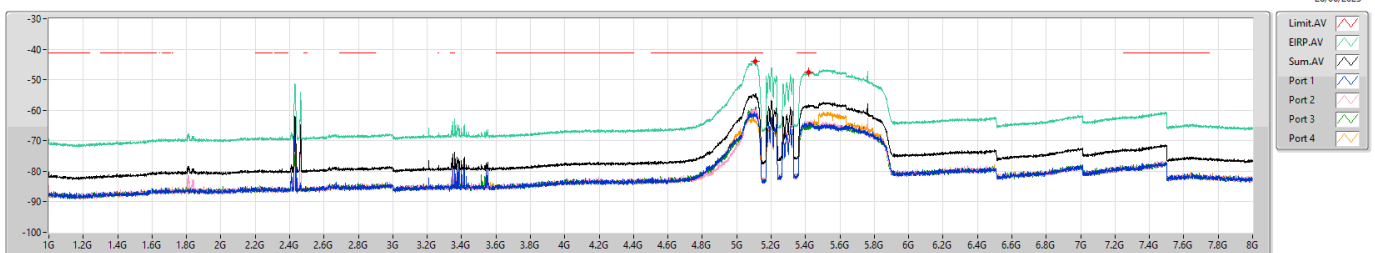
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1G	8G	1M	PK	5.08275G	-35.54	-21.20	-14.34	10.70	0.00	-46.24	-54.13	-52.32	-49.79	-54.47
1G	8G	1M	PK	5.4205G	-36.37	-21.20	-17.17	10.70	0.00	-49.07	-57.45	-53.00	-53.64	-56.77
1G	8G	1M	PK	5.49225G	-37.14	-27.00	-10.14	10.70	0.00	-47.84	-56.61	-55.59	-55.86	-50.51

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

CSE Other [AV]

5250MHz Straddle 5.25-5.35GHz

28/06/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	8G	1M	AV	5.10725G	-43.99	-41.20	-2.79	10.70	0.00	-54.69	-61.71	-60.04	-59.02	-63.18
1G	8G	1M	AV	5.41613G	-47.59	-41.20	-6.39	10.70	0.00	-58.29	-64.22	-64.07	-64.55	-64.42



CSE Harmonic (1~8GHz)_R3_Multi-RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.4

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	EIRP (dBm)	Psum (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	P1 (dBm)	Limit (dBm)	Margin (dB)	DG (dBi)
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	1G	8G	AV	-45.02	-55.72				-55.72	-41.20	-3.82	10.70
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	1G	8G	AV	-46.13	-56.83	-58.29			-62.26	-41.20	-4.93	10.70
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	1G	8G	AV	-47.99	-58.69	-66.36	-66.02	-61.83	-66.71	-41.20	-6.79	10.70
802.11be EHT160_Nss1,(MCS0)_1TX	Pass	1G	8G	AV	-42.61	-53.31				-53.31	-41.20	-1.41	10.70
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	1G	8G	AV	-41.67	-52.37	-57.15			-54.12	-41.20	-0.47	10.70
802.11be EHT160_Nss1,(MCS0)_4TX	Pass	1G	8G	AV	-48.11	-58.81	-66.87	-67.42	-65.66	-61.82	-41.20	-6.91	10.70

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



CSE Harmonic (1~8GHz) R3 Multi-RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.4

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P2 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	1G	8G	AV	5.0985G	10.70	-61.98				-61.98	-51.28	-41.20	-10.08
5290MHz	Pass	1G	8G	AV	5.38638G	10.70	-62.50				-62.50	-51.80	-41.20	-10.60
5290MHz	Pass	1G	8G	PK	5.11863G	10.70	-54.14				-54.14	-43.44	-21.20	-22.24
5290MHz	Pass	1G	8G	PK	5.45813G	10.70	-52.44				-52.44	-41.74	-21.20	-20.54
5290MHz	Pass	1G	8G	PK	5.64363G	10.70	-54.43				-54.43	-43.73	-27.00	-16.73
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	1G	8G	AV	5.12475G	10.70	-62.02				-62.02	-51.32	-41.20	-10.12
5290MHz	Pass	1G	8G	AV	5.38025G	10.70	-55.72				-55.72	-45.02	-41.20	-3.82
5290MHz	Pass	1G	8G	PK	5.12475G	10.70	-51.05				-51.05	-40.35	-21.20	-19.15
5290MHz	Pass	1G	8G	PK	5.382G	10.70	-42.87				-42.87	-32.17	-21.20	-10.97
5290MHz	Pass	1G	8G	PK	5.47038G	10.70	-52.83				-52.83	-42.13	-27.00	-15.13
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	1G	8G	AV	5.08625G	10.70	-53.82				-53.82	-43.12	-41.20	-1.92
5250MHz	Pass	1G	8G	AV	5.41613G	10.70	-54.09				-54.09	-43.39	-41.20	-2.19
5250MHz	Pass	1G	8G	PK	5.074G	10.70	-46.73				-46.73	-36.03	-21.20	-14.83
5250MHz	Pass	1G	8G	PK	5.39425G	10.70	-45.36				-45.36	-34.66	-21.20	-13.46
5250MHz	Pass	1G	8G	PK	5.46513G	10.70	-49.90				-49.90	-39.20	-27.00	-12.20
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	1G	8G	AV	5.12125G	10.70	-54.73				-54.73	-44.03	-41.20	-2.83
5250MHz	Pass	1G	8G	AV	5.39075G	10.70	-54.72				-54.72	-44.02	-41.20	-2.82
5250MHz	Pass	1G	8G	PK	5.11688G	10.70	-42.52				-42.52	-31.82	-21.20	-10.62
5250MHz	Pass	1G	8G	PK	5.39425G	10.70	-44.81				-44.81	-34.11	-21.20	-12.91
5250MHz	Pass	1G	8G	PK	5.4695G	10.70	-46.55				-46.55	-35.85	-27.00	-8.85
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	1G	8G	AV	5.07313G	10.70	-53.50				-53.50	-42.80	-41.20	-1.60
5250MHz	Pass	1G	8G	AV	5.41613G	10.70	-53.31				-53.31	-42.61	-41.20	-1.41
5250MHz	Pass	1G	8G	AV	5.43625G	10.70	-53.31				-53.31	-42.61	-41.20	-1.41
5250MHz	Pass	1G	8G	PK	5.06088G	10.70	-44.64				-44.64	-33.94	-21.20	-12.74
5250MHz	Pass	1G	8G	PK	5.38813G	10.70	-45.44				-45.44	-34.74	-21.20	-13.54
5250MHz	Pass	1G	8G	PK	5.50625G	10.70	-46.69				-46.69	-35.99	-27.00	-8.99
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	1G	8G	AV	5.109G	10.70	-60.26	-62.47	-62.47		-58.22	-47.52	-41.20	-6.32
5290MHz	Pass	1G	8G	AV	5.38113G	10.70	-60.28	-61.51	-61.51		-57.84	-47.14	-41.20	-5.94
5290MHz	Pass	1G	8G	PK	5.0985G	10.70	-54.88	-53.35	-53.35		-51.04	-40.34	-21.20	-19.14
5290MHz	Pass	1G	8G	PK	5.3855G	10.70	-50.36	-55.52	-55.52		-49.20	-38.50	-21.20	-17.30
5290MHz	Pass	1G	8G	PK	5.5815G	10.70	-54.57	-49.18	-49.18		-48.08	-37.38	-27.00	-10.38
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	1G	8G	AV	5.10113G	10.70	-62.29	-63.39	-63.39		-59.79	-49.09	-41.20	-7.89
5290MHz	Pass	1G	8G	AV	5.38725G	10.70	-62.26	-58.29	-58.29		-56.83	-46.13	-41.20	-4.93
5290MHz	Pass	1G	8G	PK	5.11775G	10.70	-54.48	-56.33	-56.33		-52.30	-41.60	-21.20	-20.40
5290MHz	Pass	1G	8G	PK	5.3785G	10.70	-57.46	-48.35	-48.35		-47.85	-37.15	-21.20	-15.95
5290MHz	Pass	1G	8G	PK	5.5605G	10.70	-57.09	-50.29	-50.29		-49.47	-38.77	-27.00	-11.77
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	1G	8G	AV	5.10988G	10.70	-55.26	-60.79	-60.79		-54.19	-43.49	-41.20	-2.29
5250MHz	Pass	1G	8G	AV	5.403G	10.70	-56.11	-57.09	-57.09		-53.56	-42.86	-41.20	-1.66
5250MHz	Pass	1G	8G	PK	5.10288G	10.70	-41.78	-54.52	-54.52		-41.55	-30.85	-21.20	-9.65
5250MHz	Pass	1G	8G	PK	5.38113G	10.70	-42.94	-52.57	-52.57		-42.49	-31.79	-21.20	-10.59
5250MHz	Pass	1G	8G	PK	5.47738G	10.70	-44.48	-55.99	-55.99		-44.18	-33.48	-27.00	-6.48
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	1G	8G	AV	5.10025G	10.70	-58.57	-57.37	-57.37		-54.92	-44.22	-41.20	-3.02
5250MHz	Pass	1G	8G	AV	5.39075G	10.70	-59.64	-58.67	-58.67		-56.12	-45.42	-41.20	-4.22
5250MHz	Pass	1G	8G	PK	5.10638G	10.70	-50.36	-49.45	-49.45		-46.87	-36.17	-21.20	-14.97
5250MHz	Pass	1G	8G	PK	5.45025G	10.70	-45.29	-54.34	-54.34		-44.78	-34.08	-21.20	-12.88
5250MHz	Pass	1G	8G	PK	5.4625G	10.70	-53.43	-52.31	-52.31		-49.82	-39.12	-27.00	-12.12
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	1G	8G	AV	5.08013G	10.70	-54.12	-57.15	-57.15		-52.37	-41.67	-41.20	-0.47
5250MHz	Pass	1G	8G	AV	5.42575G	10.70	-57.29	-56.07	-56.07		-53.63	-42.93	-41.20	-1.73
5250MHz	Pass	1G	8G	PK	5.08713G	10.70	-45.46	-49.88	-49.88		-44.12	-33.42	-21.20	-12.22
5250MHz	Pass	1G	8G	PK	5.44063G	10.70	-46.46	-49.03	-49.03		-44.55	-33.85	-21.20	-12.65
5250MHz	Pass	1G	8G	PK	5.53425G	10.70	-52.70	-53.25	-53.25		-49.96	-39.26	-27.00	-12.26
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	1G	8G	AV	5.11163G	10.70	-66.11	-67.44	-67.44	-64.68	-59.90	-49.20	-41.20	-8.00
5290MHz	Pass	1G	8G	AV	5.43013G	10.70	-66.71	-66.36	-66.36	-61.83	-58.69	-47.99	-41.20	-6.79
5290MHz	Pass	1G	8G	PK	5.11075G	10.70	-60.54	-58.25	-58.25	-57.16	-52.40	-41.70	-21.20	-20.50
5290MHz	Pass	1G	8G	PK	5.41525G	10.70	-61.08	-57.77	-57.77	-51.74	-49.78	-39.08	-21.20	-17.88
5290MHz	Pass	1G	8G	PK	5.55875G	10.70	-60.77	-55.65	-55.65	-51.24	-49.19	-38.49	-27.00	-11.49
802.11be EHT80_Nss1,(MCS0),RU242+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	1G	8G	AV	5.10988G	10.70	-66.31	-67.63	-67.63	-64.28	-59.90	-49.20	-41.20	-8.00



CSE Harmonic (1~8GHz) R3_Multi-RU
(Parent Device / FCC ID: UDX-600216010)

Appendix E.4

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P2 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5290MHz	Pass	1G	8G	AV	5.41875G	10.70	-67.11	-67.75	-67.75	-61.22	-58.81	-48.11	-41.20	-6.91
5290MHz	Pass	1G	8G	PK	5.102G	10.70	-59.42	-61.34	-61.34	-57.04	-52.85	-42.15	-21.20	-20.95
5290MHz	Pass	1G	8G	PK	5.41613G	10.70	-60.61	-61.05	-61.05	-53.32	-51.55	-40.85	-21.20	-19.65
5290MHz	Pass	1G	8G	PK	5.57625G	10.70	-57.73	-56.19	-56.19	-50.75	-48.58	-37.88	-27.00	-10.88
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	1G	8G	AV	5.11863G	10.70	-63.01	-67.82	-67.82	-65.09	-58.84	-48.14	-41.20	-6.94
5250MHz	Pass	1G	8G	AV	5.42663G	10.70	-66.78	-68.68	-68.68	-64.64	-60.65	-49.95	-41.20	-8.75
5250MHz	Pass	1G	8G	PK	5.12038G	10.70	-50.29	-62.60	-62.60	-62.00	-49.33	-38.63	-21.20	-17.43
5250MHz	Pass	1G	8G	PK	5.45725G	10.70	-52.44	-60.50	-60.50	-58.28	-50.50	-39.80	-21.20	-18.60
5250MHz	Pass	1G	8G	PK	5.494G	10.70	-54.11	-61.97	-61.97	-57.76	-51.67	-40.97	-27.00	-13.97
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	1G	8G	AV	5.11338G	10.70	-65.62	-65.92	-65.92	-66.33	-60.20	-49.50	-41.20	-8.30
5250MHz	Pass	1G	8G	AV	5.39075G	10.70	-66.19	-67.19	-67.19	-67.46	-61.19	-50.49	-41.20	-9.29
5250MHz	Pass	1G	8G	PK	5.09238G	10.70	-52.29	-62.87	-62.87	-63.54	-51.22	-40.52	-21.20	-19.32
5250MHz	Pass	1G	8G	PK	5.44588G	10.70	-52.94	-62.07	-62.07	-61.63	-51.48	-40.78	-21.20	-19.58
5250MHz	Pass	1G	8G	PK	5.51325G	10.70	-60.85	-61.25	-61.25	-54.69	-52.65	-41.95	-27.00	-14.95
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	1G	8G	AV	5.074G	10.70	-63.22	-67.26	-67.26	-69.72	-59.96	-49.26	-41.20	-8.06
5250MHz	Pass	1G	8G	AV	5.43888G	10.70	-61.82	-66.87	-66.87	-65.66	-58.81	-48.11	-41.20	-6.91
5250MHz	Pass	1G	8G	PK	5.1195G	10.70	-54.37	-59.37	-59.37	-60.89	-51.69	-40.99	-21.20	-19.79
5250MHz	Pass	1G	8G	PK	5.42575G	10.70	-51.83	-60.40	-60.40	-57.69	-50.22	-39.52	-21.20	-18.32
5250MHz	Pass	1G	8G	PK	5.49925G	10.70	-62.47	-57.82	-57.82	-55.54	-52.37	-41.67	-27.00	-14.67

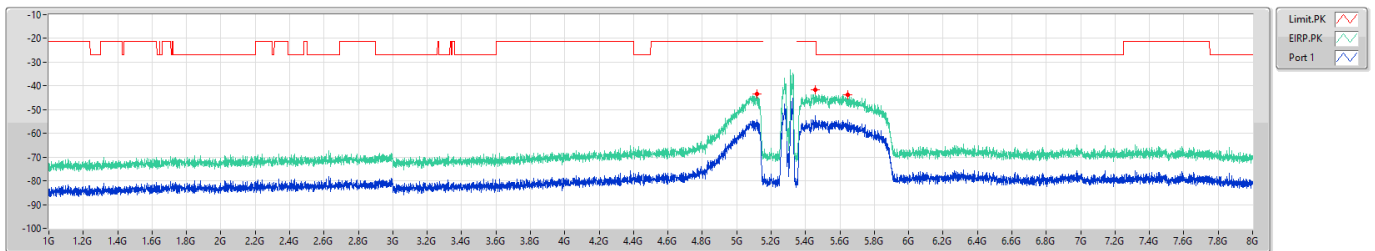
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX

CSE Other [PK]

5290MHz

07/02/2025



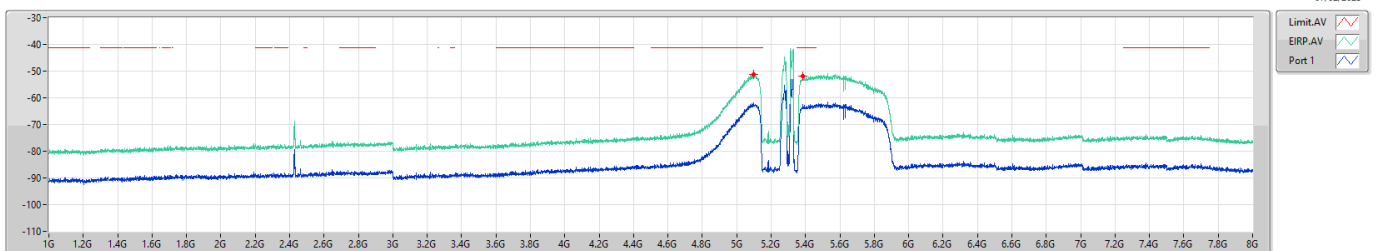
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	PK	5.11863G	-43.44	-21.20	-22.24	10.70	0.00	-54.14	-54.14
1G	8G	1M	PK	5.45813G	-41.74	-21.20	-20.54	10.70	0.00	-52.44	-52.44
1G	8G	1M	PK	5.64363G	-43.73	-27.00	-16.73	10.70	0.00	-54.43	-54.43

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX

CSE Other [AV]

5290MHz

07/02/2025



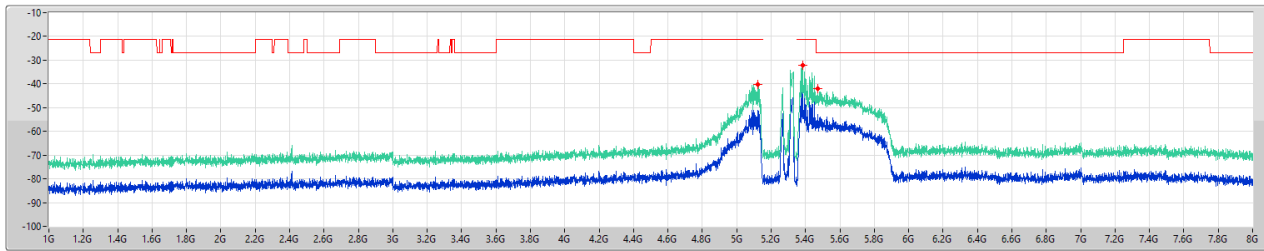
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1G	8G	1M	AV	5.0985G	-51.28	-41.20	-10.08	10.70	0.00	-61.98	-61.98
1G	8G	1M	AV	5.38638G	-51.80	-41.20	-10.60	10.70	0.00	-62.50	-62.50

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

CSE Other [PK]

5290MHz

07/02/2025



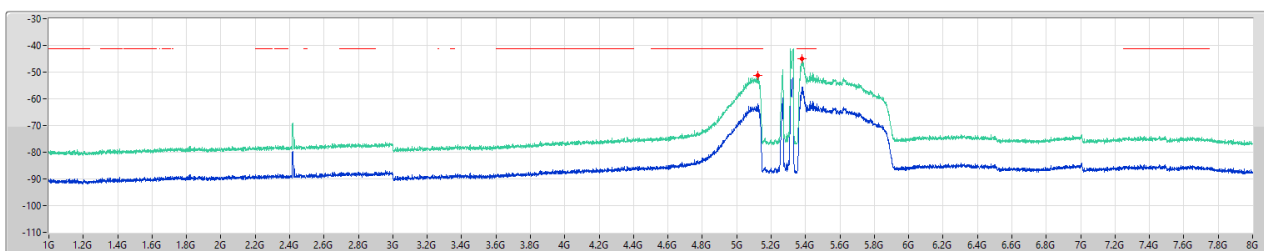
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	PK	5.12475G	-40.35	-21.20	-19.15	10.70	0.00	-51.05	-51.05
1G	8G	1M	PK	5.3825G	-32.17	-21.20	-10.97	10.70	0.00	-42.87	-42.87
1G	8G	1M	PK	5.47038G	-42.13	-27.00	-15.13	10.70	0.00	-52.83	-52.83

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

CSE Other [AV]

5290MHz

07/02/2025



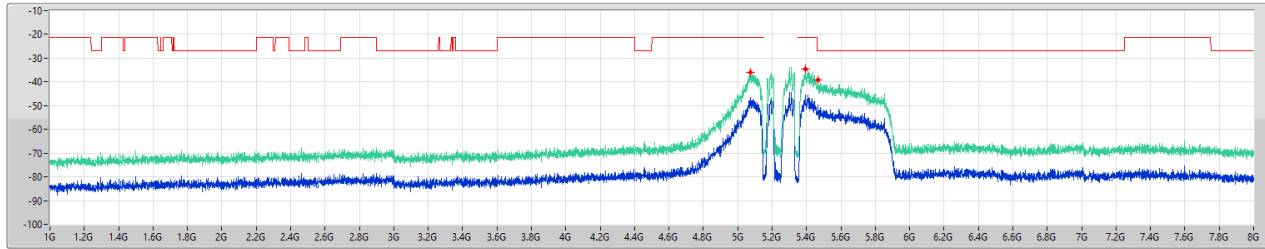
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1G	8G	1M	AV	5.12475G	-51.32	-41.20	-10.12	10.70	0.00	-62.02	-62.02
1G	8G	1M	AV	5.38025G	-45.02	-41.20	-3.82	10.70	0.00	-55.72	-55.72

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX

CSE Other [PK]

5250MHz

07/02/2025



Limit.PK
EIRP.PK
Port 1

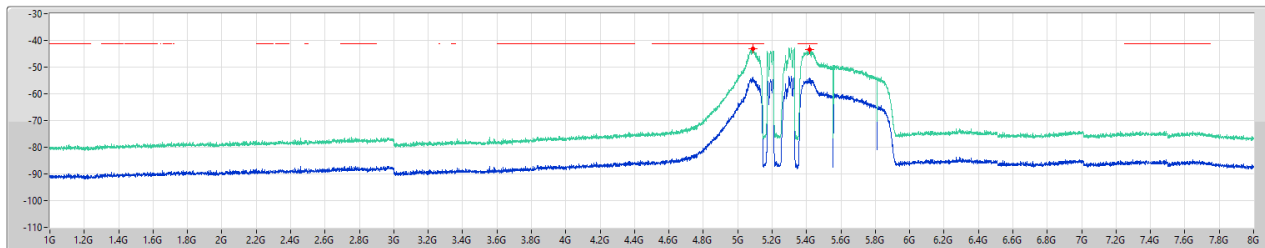
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	PK	5.074G	-36.03	-21.20	-14.83	10.70	0.00	-46.73	-46.73
1G	8G	1M	PK	5.39425G	-34.66	-21.20	-13.46	10.70	0.00	-45.36	-45.36
1G	8G	1M	PK	5.46513G	-39.20	-27.00	-12.20	10.70	0.00	-49.90	-49.90

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX

CSE Other [AV]

5250MHz

07/02/2025



Limit.AV
EIRP.AV
Port 1

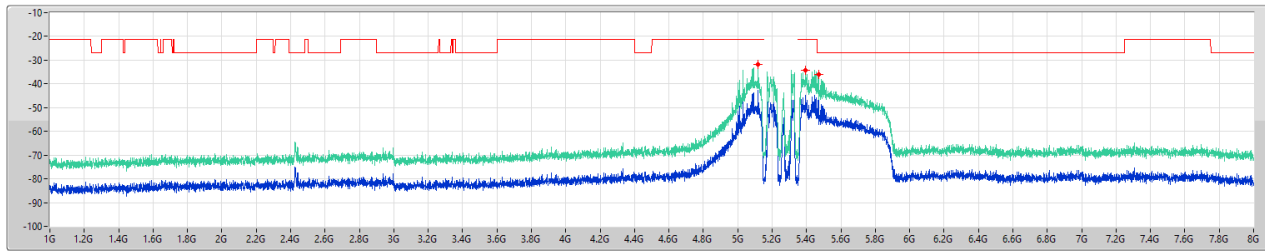
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	AV	5.08625G	-43.12	-41.20	-1.92	10.70	0.00	-53.82	-53.82
1G	8G	1M	AV	5.41613G	-43.39	-41.20	-2.19	10.70	0.00	-54.09	-54.09

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_1TX

CSE Other [PK]

5250MHz

07/02/2025



Limit.PK
EIRP.PK
Port 1

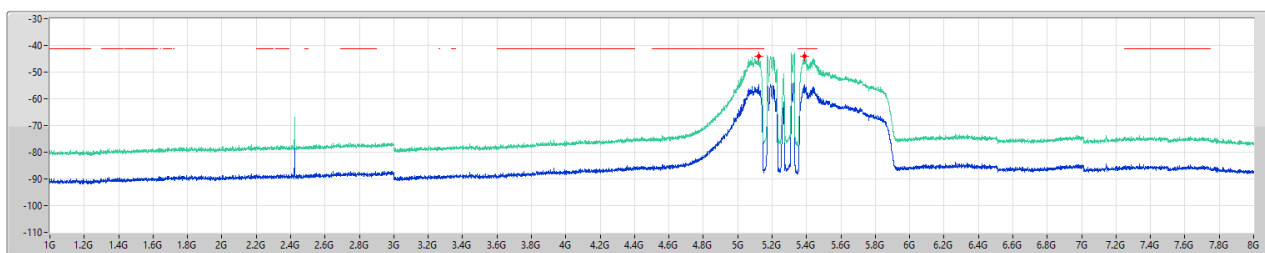
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Ref1(dB)	Psum(dBm)	P1(dBm)
1G	8G	1M	PK	5.11688G	-31.82	-21.20	-10.62	10.70	0.00	-42.52	-42.52
1G	8G	1M	PK	5.39425G	-34.11	-21.20	-12.91	10.70	0.00	-44.81	-44.81
1G	8G	1M	PK	5.4695G	-35.85	-27.00	-8.85	10.70	0.00	-46.55	-46.55

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_1TX

CSE Other [AV]

5250MHz

07/02/2025



Limit.AV
EIRP.AV
Port 1

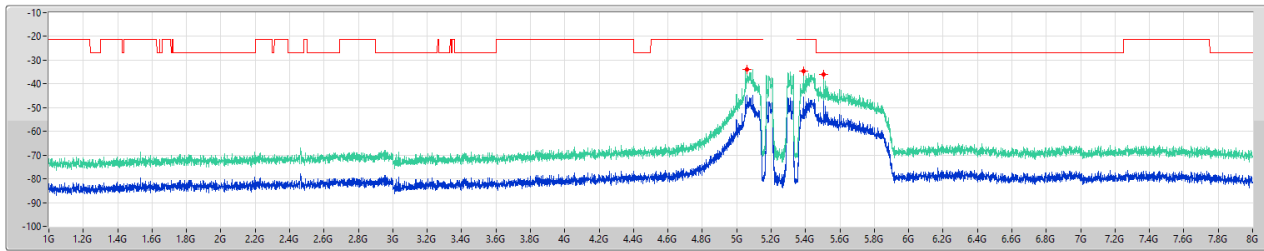
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1G	8G	1M	AV	5.12125G	-44.03	-41.20	-2.83	10.70	0.00	-54.73	-54.73
1G	8G	1M	AV	5.39075G	-44.02	-41.20	-2.82	10.70	0.00	-54.72	-54.72

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_1TX

CSE Other [PK]

5250MHz

07/02/2025



Limit.PK
EIRP.PK
Port 1

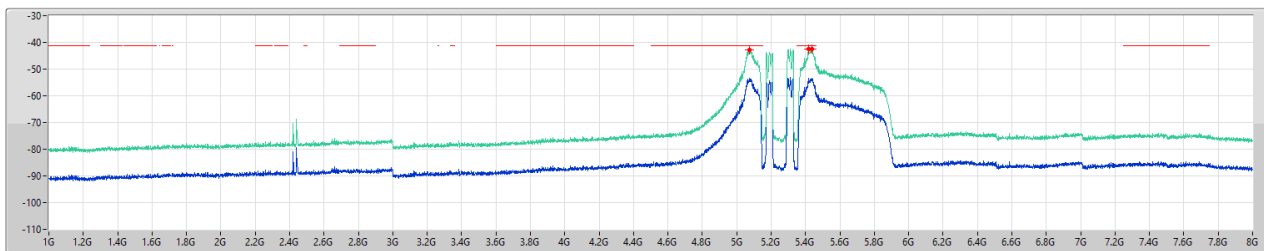
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1G	8G	1M	PK	5.06088G	-33.94	-21.20	-12.74	10.70	0.00	-44.64	-44.64
1G	8G	1M	PK	5.38813G	-34.74	-21.20	-13.54	10.70	0.00	-45.44	-45.44
1G	8G	1M	PK	5.50625G	-35.99	-27.00	-8.99	10.70	0.00	-46.69	-46.69

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_1TX

CSE Other [AV]

5250MHz

07/02/2025



Limit.AV
EIRP.AV
Port 1

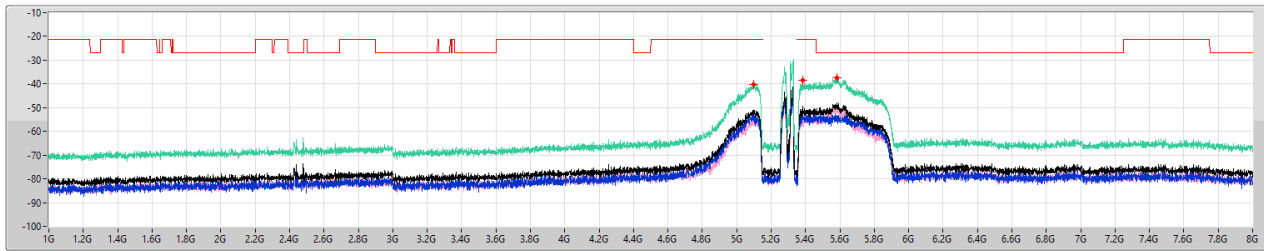
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1G	8G	1M	AV	5.07313G	-42.80	-41.20	-1.60	10.70	0.00	-53.50	-53.50
1G	8G	1M	AV	5.41613G	-42.61	-41.20	-1.41	10.70	0.00	-53.31	-53.31
1G	8G	1M	AV	5.43625G	-42.61	-41.20	-1.41	10.70	0.00	-53.31	-53.31

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

CSE Other [PK]

5290MHz

07/02/2025



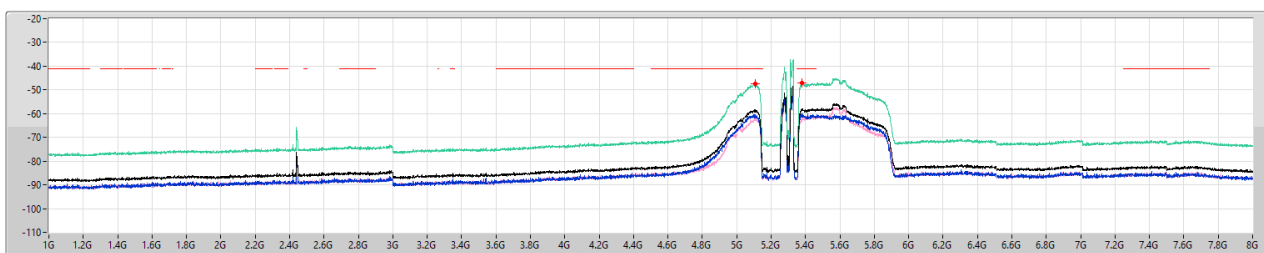
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1G	8G	1M	PK	5.0985G	-40.34	-21.20	-19.14	10.70	0.00	-51.04	-54.88	-53.35
1G	8G	1M	PK	5.3855G	-38.50	-21.20	-17.30	10.70	0.00	-49.20	-50.36	-55.52
1G	8G	1M	PK	5.5815G	-37.38	-27.00	-10.38	10.70	0.00	-48.08	-54.57	-49.18

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

CSE Other [AV]

5290MHz

07/02/2025



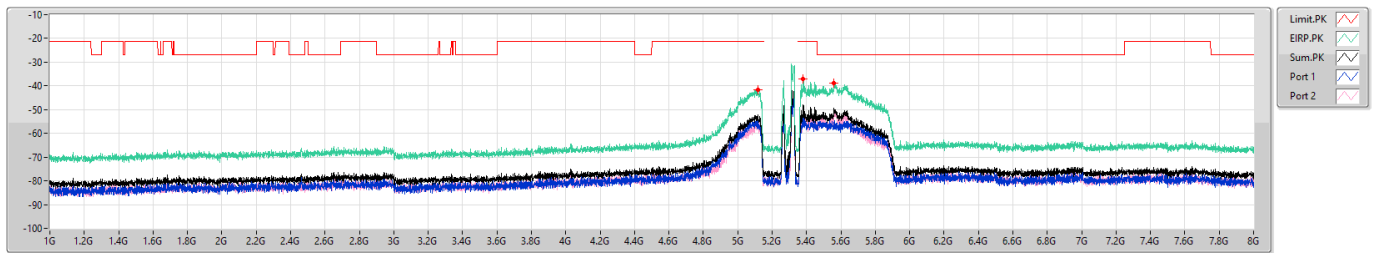
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1G	8G	1M	AV	5.109G	-47.52	-41.20	-6.32	10.70	0.00	-58.22	-60.26	-62.47
1G	8G	1M	AV	5.38113G	-47.14	-41.20	-5.94	10.70	0.00	-57.84	-60.28	-61.51

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

CSE Other [PK]

5290MHz

07/02/2025



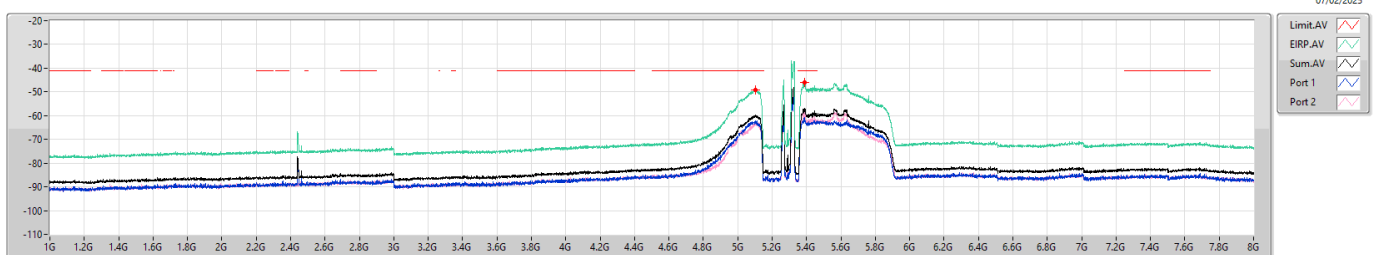
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1G	8G	1M	PK	5.11775G	-41.60	-21.20	-20.40	10.70	0.00	-52.30	-54.48	-56.33
1G	8G	1M	PK	5.3785G	-37.15	-21.20	-15.95	10.70	0.00	-47.85	-57.46	-48.35
1G	8G	1M	PK	5.5605G	-38.77	-27.00	-11.77	10.70	0.00	-49.47	-57.09	-50.29

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

CSE Other [AV]

5290MHz

07/02/2025



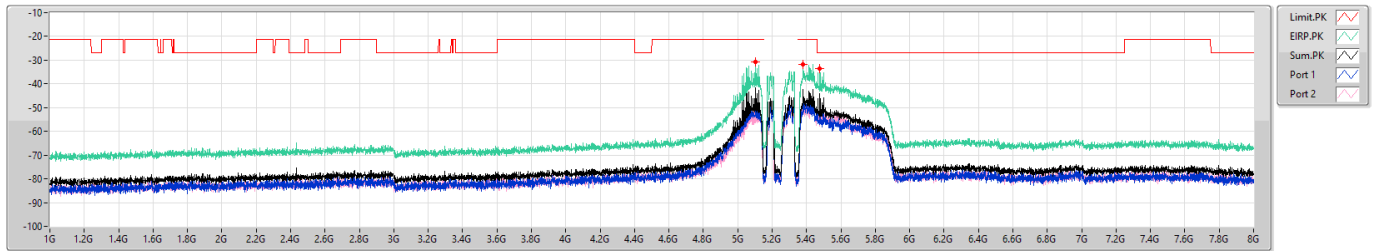
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1G	8G	1M	AV	5.10113G	-49.09	-41.20	-7.89	10.70	0.00	-59.79	-62.29	-63.39
1G	8G	1M	AV	5.38725G	-46.13	-41.20	-4.93	10.70	0.00	-56.83	-62.26	-58.29

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

CSE Other [PK]

5250MHz

08/02/2025



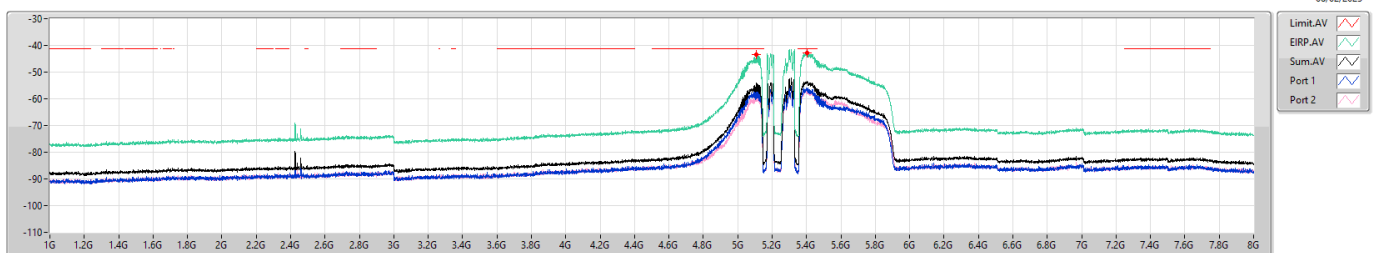
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1G	8G	1M	PK	5.10288G	-30.85	-21.20	-9.65	10.70	0.00	-41.55	-41.78	-54.52
1G	8G	1M	PK	5.38113G	-31.79	-21.20	-10.59	10.70	0.00	-42.49	-42.94	-52.57
1G	8G	1M	PK	5.47738G	-33.48	-27.00	-6.48	10.70	0.00	-44.18	-44.48	-55.99

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

CSE Other [AV]

5250MHz

08/02/2025



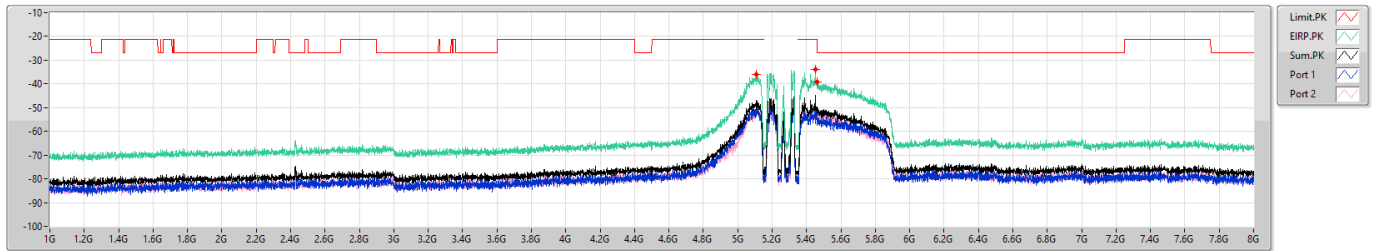
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1G	8G	1M	AV	5.10988G	-43.49	-41.20	-2.29	10.70	0.00	-54.19	-55.26	-60.79
1G	8G	1M	AV	5.403G	-42.86	-41.20	-1.66	10.70	0.00	-53.56	-56.11	-57.09

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX

CSE Other [PK]

5250MHz

08/02/2025



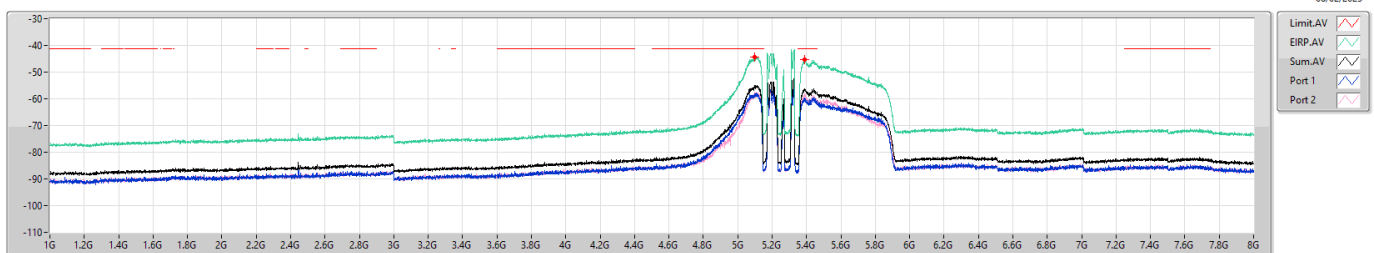
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1G	8G	1M	PK	5.10638G	-36.17	-21.20	-14.97	10.70	0.00	-46.87	-50.36	-49.45
1G	8G	1M	PK	5.45025G	-34.08	-21.20	-12.88	10.70	0.00	-44.78	-45.29	-54.34
1G	8G	1M	PK	5.4625G	-39.12	-27.00	-12.12	10.70	0.00	-49.82	-53.43	-52.31

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX

CSE Other [AV]

5250MHz

08/02/2025



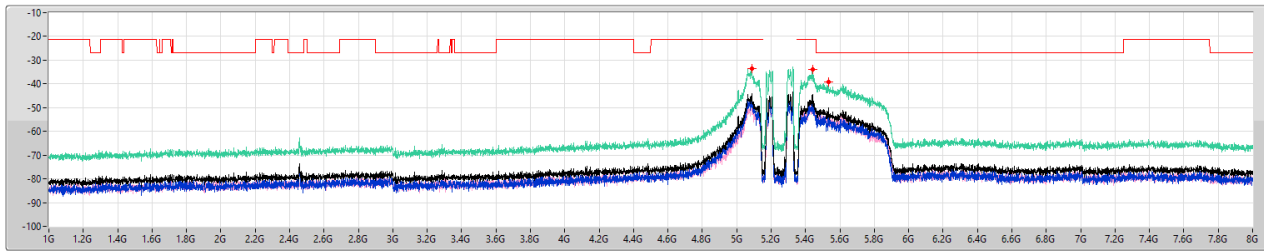
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1G	8G	1M	AV	5.10025G	-44.22	-41.20	-3.02	10.70	0.00	-54.92	-58.57	-57.37
1G	8G	1M	AV	5.39075G	-45.42	-41.20	-4.22	10.70	0.00	-56.12	-59.64	-58.67

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX

CSE Other [PK]

5250MHz

08/02/2025



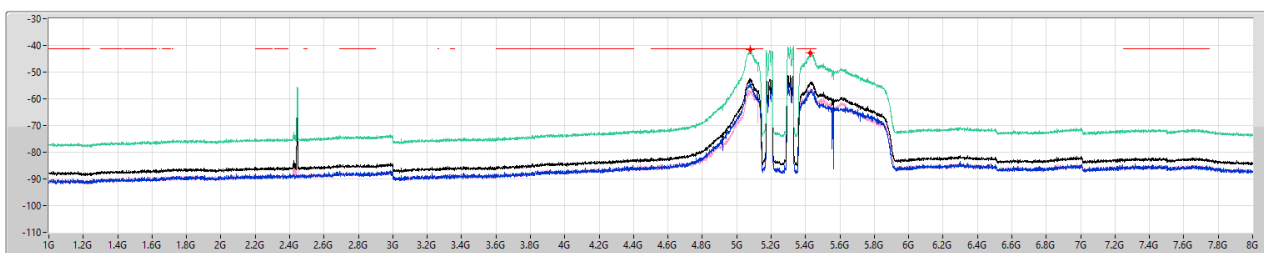
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1G	8G	1M	PK	5.08713G	-33.42	-21.20	-12.22	10.70	0.00	-44.12	-45.46	-49.88
1G	8G	1M	PK	5.44063G	-33.05	-21.20	-12.85	10.70	0.00	-44.55	-46.46	-49.03
1G	8G	1M	PK	5.53425G	-39.26	-27.00	-12.26	10.70	0.00	-49.96	-52.70	-53.25

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX

CSE Other [AV]

5250MHz

08/02/2025



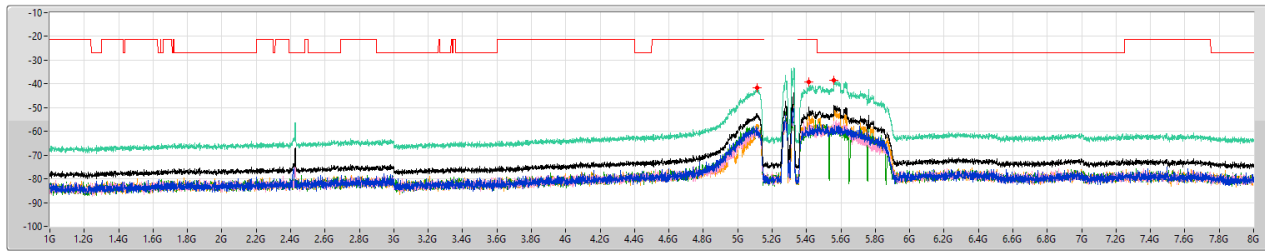
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1G	8G	1M	AV	5.08013G	-41.67	-41.20	-0.47	10.70	0.00	-52.37	-54.12	-57.15
1G	8G	1M	AV	5.42575G	-42.93	-41.20	-1.73	10.70	0.00	-53.63	-57.29	-56.07

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

CSE Other [PK]

5290MHz

08/02/2025



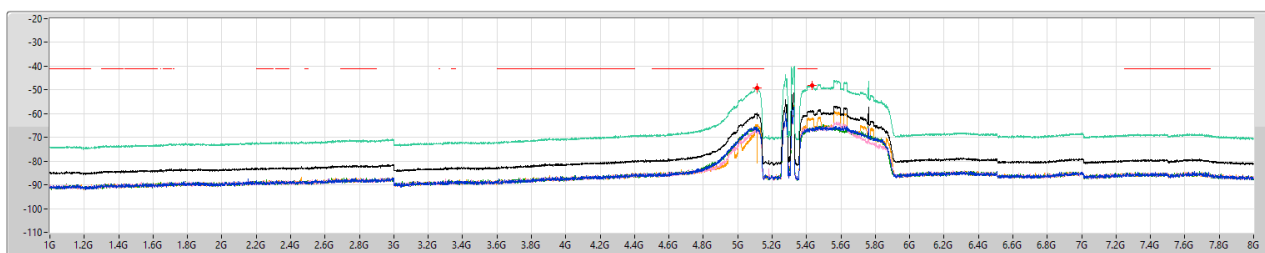
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1G	8G	1M	PK	5.11075G	-41.70	-21.20	-20.50	10.70	0.00	-52.40	-60.54	-58.25	-58.37	-57.16
1G	8G	1M	PK	5.41525G	-39.08	-21.20	-17.88	10.70	0.00	-49.78	-61.08	-57.77	-58.67	-51.74
1G	8G	1M	PK	5.55875G	-38.49	-27.00	-11.49	10.70	0.00	-49.19	-60.77	-55.65	-60.06	-51.24

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

CSE Other [AV]

5290MHz

08/02/2025



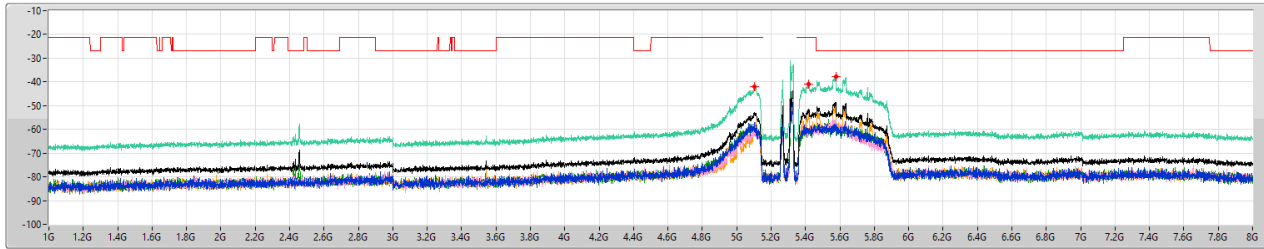
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1G	8G	1M	AV	5.11163G	-49.20	-41.20	-8.00	10.70	0.00	-59.90	-66.11	-67.44	-65.89	-64.68
1G	8G	1M	AV	5.43013G	-47.99	-41.20	-6.79	10.70	0.00	-58.69	-66.71	-66.36	-66.02	-61.83

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

CSE Other [PK]

5290MHz

08/02/2025



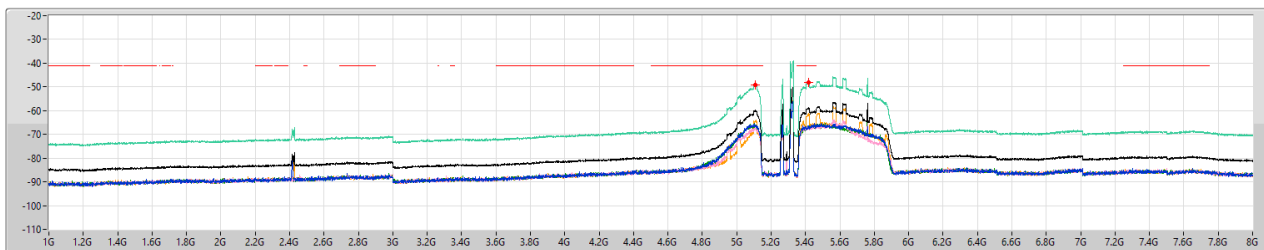
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1G	8G	1M	PK	5.102G	-42.15	-21.20	-20.95	10.70	0.00	-52.85	-59.42	-61.34	-58.75	-57.04
1G	8G	1M	PK	5.41613G	-40.85	-21.20	-19.85	10.70	0.00	-51.55	-60.61	-61.05	-61.63	-53.32
1G	8G	1M	PK	5.57625G	-37.88	-27.00	-10.88	10.70	0.00	-48.58	-57.73	-56.19	-58.64	-50.75

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

CSE Other [AV]

5290MHz

08/02/2025



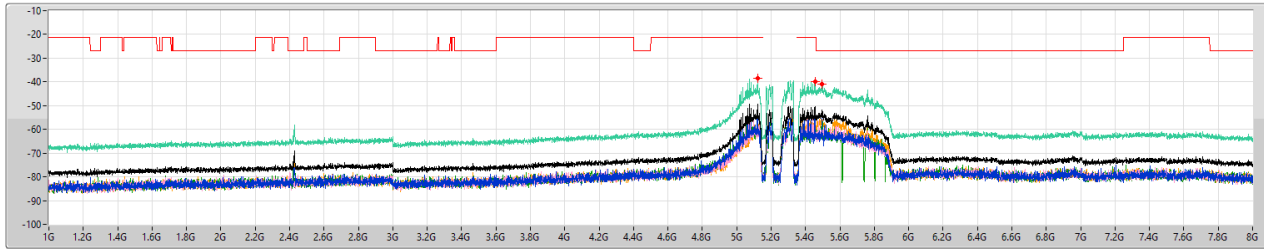
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1G	8G	1M	AV	5.10988G	-49.20	-41.20	-8.00	10.70	0.00	-59.90	-66.31	-67.63	-66.13	-64.28
1G	8G	1M	AV	5.41875G	-48.11	-41.20	-6.91	10.70	0.00	-58.81	-67.11	-67.75	-67.03	-61.22

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

CSE Other [PK]

5250MHz

08/02/2025



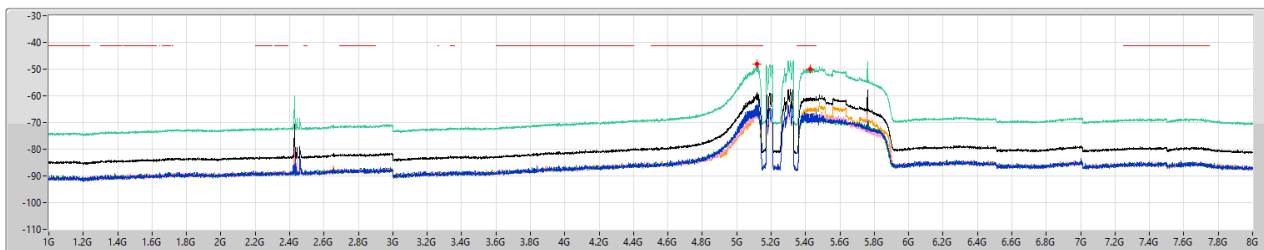
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1G	8G	1M	PK	5.12038G	-38.63	-21.20	-17.43	10.70	0.00	-49.33	-50.29	-62.60	-59.48	-62.00
1G	8G	1M	PK	5.45725G	-39.80	-21.20	-18.60	10.70	0.00	-50.50	-52.44	-60.50	-60.77	-58.28
1G	8G	1M	PK	5.4944G	-40.97	-27.00	-13.97	10.70	0.00	-51.67	-54.11	-61.97	-62.07	-57.76

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

CSE Other [AV]

5250MHz

08/02/2025



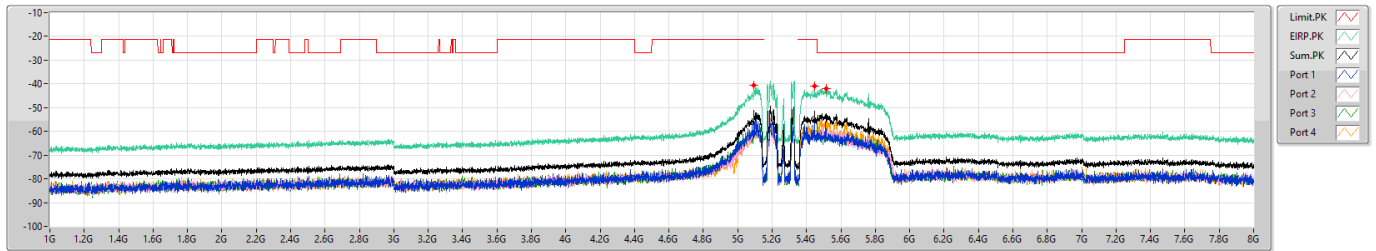
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1G	8G	1M	AV	5.11863G	-48.14	-41.20	-6.94	10.70	0.00	-58.84	-63.01	-67.82	-64.78	-65.09
1G	8G	1M	AV	5.42663G	-49.95	-41.20	-8.75	10.70	0.00	-60.65	-66.78	-68.68	-67.62	-64.64

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_4TX

CSE Other [PK]

5250MHz

08/02/2025



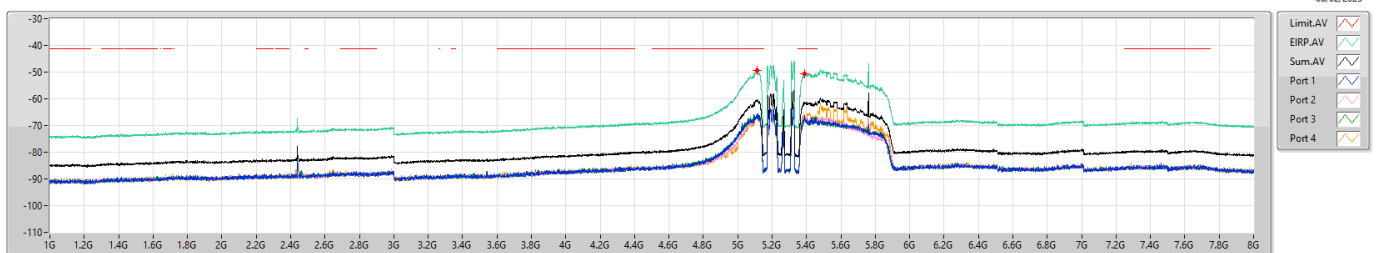
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1G	8G	1M	PK	5.09238G	-40.52	-21.20	-19.32	10.70	0.00	-51.22	-52.29	-62.87	-61.58	-63.54
1G	8G	1M	PK	5.44588G	-40.78	-21.20	-19.58	10.70	0.00	-51.48	-52.94	-62.07	-61.39	-61.63
1G	8G	1M	PK	5.51325G	-41.95	-27.00	-14.95	10.70	0.00	-52.65	-60.85	-61.25	-63.29	-54.69

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_4TX

CSE Other [AV]

5250MHz

08/02/2025



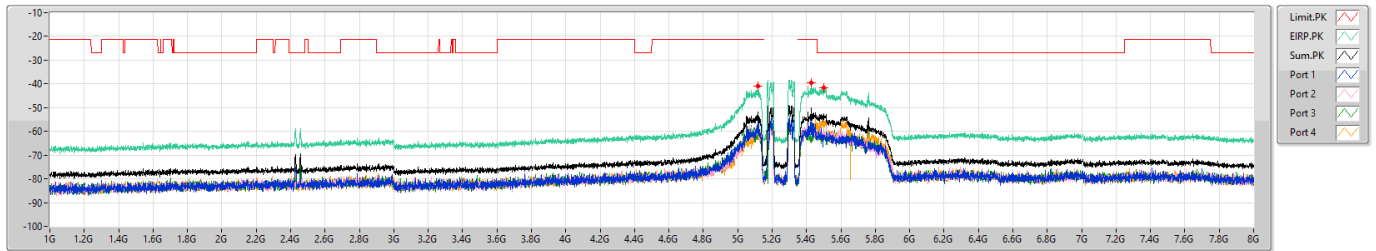
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1G	8G	1M	AV	5.11338G	-49.50	-41.20	-8.30	10.70	0.00	-60.20	-65.62	-65.92	-67.14	-66.33
1G	8G	1M	AV	5.39075G	-50.49	-41.20	-9.29	10.70	0.00	-61.19	-66.19	-67.19	-68.24	-67.46

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX

CSE Other [PK]

5250MHz

08/02/2025



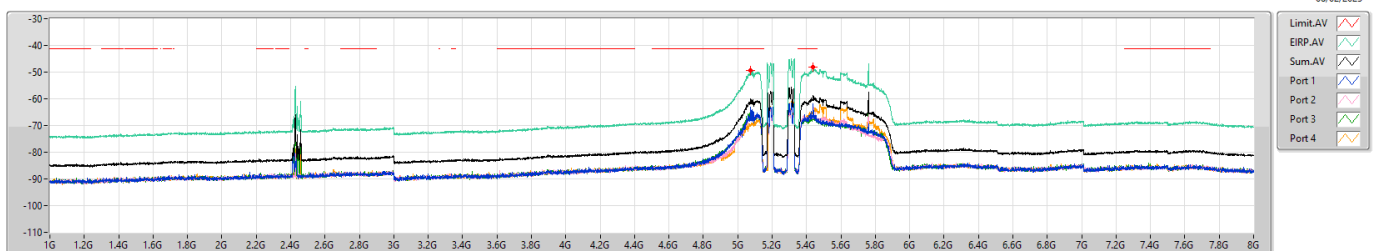
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1G	8G	1M	PK	5.1195G	-40.99	-21.20	-19.79	10.70	0.00	-51.69	-54.37	-59.37	-59.39	-60.89
1G	8G	1M	PK	5.42575G	-39.52	-21.20	-18.32	10.70	0.00	-50.22	-51.83	-60.40	-64.79	-57.69
1G	8G	1M	PK	5.49925G	-41.67	-27.00	-14.67	10.70	0.00	-52.37	-62.47	-57.82	-61.04	-55.54

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX

CSE Other [AV]

5250MHz

08/02/2025



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	RefI(dB)	Psum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1G	8G	1M	AV	5.074G	-49.26	-41.20	-8.06	10.70	0.00	-59.96	-63.22	-67.26	-66.21	-69.72
1G	8G	1M	AV	5.43888G	-48.11	-41.20	-6.91	10.70	0.00	-58.81	-61.82	-66.87	-67.42	-65.66



CSE Harmonic (1~8GHz)_R3_Puncturing
(Parent Device / FCC ID: UDX-600216010)

Appendix E.5

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	EIRP (dBm)	Psum (dBm)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	Limit (dBm)	Margin (dB)
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	1G	8G	AV	10.70	-50.66	-61.36	-61.36				-41.2	-9.46
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	1G	8G	AV	10.70	-48.06	-58.76	-61.28	-62.33			-41.2	-6.86
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	1G	8G	AV	10.70	-49.06	-59.76	-67.83	-68.02	-66.95	-62.73	-41.2	-7.86
802.11be EHT160_Nss1,(MCS0)_1TX	Pass	1G	8G	AV	10.70	-41.65	-52.35	-52.35				-41.2	-0.45
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	1G	8G	AV	10.70	-41.83	-52.53	-53.44	-59.78			-41.2	-0.63
802.11be EHT160_Nss1,(MCS0)_4TX	Pass	1G	8G	AV	10.70	-45.09	-55.79	-60.56	-65.65	-65.48	-59.2	-41.2	-3.89

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX