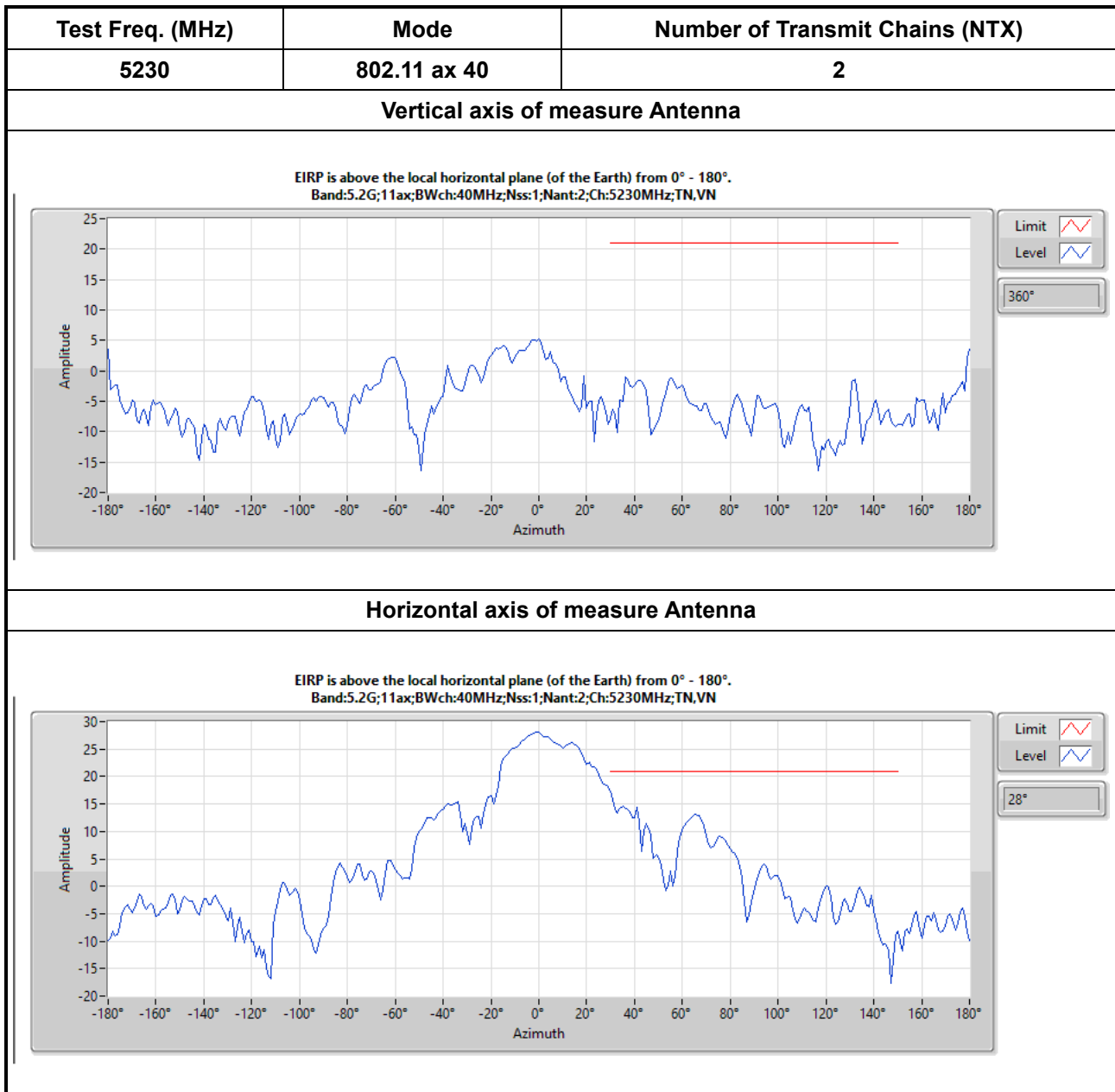




Note: The red line is EIRP limit (21dBm) for 30 ~ 150 degree.

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	-2.08	16.94
802.11n HT20_Nss1,(MCS0)_4TX	-2.18	16.84
802.11n HT40_Nss1,(MCS0)_4TX	-2.35	16.67
802.11ac VHT20_Nss1,(MCS0)_4TX	-2.04	16.98
802.11ac VHT40_Nss1,(MCS0)_4TX	-2.51	16.51
802.11ac VHT80_Nss1,(MCS0)_4TX	-2.31	16.71
802.11ac VHT160_Nss1,(MCS0)_4TX	-8.18	10.84
802.11ax HEW20_Nss1,(MCS0)_4TX	-2.07	16.95
802.11ax HEW40_Nss1,(MCS0)_4TX	-2.19	16.83
802.11ax HEW80_Nss1,(MCS0)_4TX	-2.14	16.88
802.11ax HEW160_Nss1,(MCS0)_4TX	-8.09	10.93
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	8.01	27.03
802.11n HT20_Nss1,(MCS0)_4TX	7.45	26.47
802.11n HT40_Nss1,(MCS0)_4TX	4.69	23.71
802.11ac VHT20_Nss1,(MCS0)_4TX	7.36	26.38
802.11ac VHT40_Nss1,(MCS0)_4TX	4.82	23.84
802.11ac VHT80_Nss1,(MCS0)_4TX	1.03	20.05
802.11ax HEW20_Nss1,(MCS0)_4TX	7.37	26.39
802.11ax HEW40_Nss1,(MCS0)_4TX	4.88	23.90
802.11ax HEW80_Nss1,(MCS0)_4TX	1.33	20.35

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	19.02	-7.90	-8.78	-8.88	-7.55	-2.45	-2.02	16.57	17.00
5580MHz	Pass	19.02	-7.72	-8.85	-8.52	-7.06	-2.12	-2.02	16.90	17.00
5700MHz	Pass	19.02	-7.32	-8.74	-7.19	-8.39	-2.08	-2.02	16.94	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	19.02	-7.36	-9.29	-7.96	-7.85	-2.19	-2.02	16.83	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	19.02	-9.74	-11.39	-10.56	-10.01	-4.46	16.98	14.56	36.00
5745MHz	Pass	19.02	1.57	1.07	1.57	1.24	7.08	16.98	26.10	36.00
5785MHz	Pass	19.02	2.15	1.62	2.57	2.15	8.01	16.98	27.03	36.00
5825MHz	Pass	19.02	2.19	1.35	2.29	2.21	7.86	16.98	26.88	36.00
802.11n HT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	19.02	-7.87	-8.94	-9.22	-7.92	-2.54	-2.02	16.48	17.00
5580MHz	Pass	19.02	-8.19	-9.23	-8.28	-7.20	-2.27	-2.02	16.75	17.00
5700MHz	Pass	19.02	-7.64	-8.34	-7.74	-8.08	-2.18	-2.02	16.84	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	19.02	-8.20	-8.87	-8.77	-8.19	-2.64	-2.02	16.38	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	19.02	-9.74	-10.76	-10.70	-9.86	-4.36	16.98	14.66	36.00
5745MHz	Pass	19.02	1.76	1.28	1.56	1.22	7.36	16.98	26.38	36.00
5785MHz	Pass	19.02	1.49	1.17	1.65	1.43	7.35	16.98	26.37	36.00
5825MHz	Pass	19.02	1.94	1.17	1.79	1.69	7.45	16.98	26.47	36.00
802.11n HT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	19.02	-8.80	-9.04	-8.67	-8.43	-2.81	-2.02	16.21	17.00
5550MHz	Pass	19.02	-8.39	-8.63	-8.46	-7.71	-2.38	-2.02	16.64	17.00
5670MHz	Pass	19.02	-8.61	-8.49	-8.47	-8.22	-2.63	-2.02	16.39	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	19.02	-7.82	-8.53	-8.16	-8.35	-2.35	-2.02	16.67	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	19.02	-9.67	-10.70	-10.70	-10.59	-4.61	16.98	14.41	36.00
5755MHz	Pass	19.02	-0.86	-1.25	-1.35	-1.44	4.69	16.98	23.71	36.00
5795MHz	Pass	19.02	-1.16	-1.12	-1.08	-1.05	4.64	16.98	23.66	36.00
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	19.02	-8.41	-9.37	-9.48	-7.99	-2.83	-2.02	16.19	17.00
5580MHz	Pass	19.02	-8.08	-9.25	-8.18	-7.50	-2.25	-2.02	16.77	17.00
5700MHz	Pass	19.02	-7.61	-8.46	-7.74	-8.06	-2.04	-2.02	16.98	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	19.02	-8.29	-9.45	-8.82	-8.22	-2.77	-2.02	16.25	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	19.02	-9.91	-11.31	-10.63	-10.03	-4.61	16.98	14.41	36.00
5745MHz	Pass	19.02	1.70	1.22	1.67	1.05	7.25	16.98	26.27	36.00
5785MHz	Pass	19.02	1.23	1.12	1.55	1.32	7.23	16.98	26.25	36.00
5825MHz	Pass	19.02	1.69	1.21	1.62	1.66	7.36	16.98	26.38	36.00
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	19.02	-8.83	-8.38	-8.67	-8.33	-2.61	-2.02	16.41	17.00
5550MHz	Pass	19.02	-8.65	-8.40	-8.89	-7.88	-2.51	-2.02	16.51	17.00
5670MHz	Pass	19.02	-8.67	-8.48	-8.47	-8.33	-2.66	-2.02	16.36	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	19.02	-7.88	-8.67	-8.57	-8.50	-2.51	-2.02	16.51	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	19.02	-9.79	-10.91	-11.00	-10.62	-4.71	16.98	14.31	36.00
5755MHz	Pass	19.02	-0.90	-1.09	-1.53	-1.52	4.69	16.98	23.71	36.00
5795MHz	Pass	19.02	-1.25	-0.79	-1.27	-1.21	4.82	16.98	23.84	36.00
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	19.02	-8.56	-8.20	-8.61	-8.24	-2.46	-2.02	16.56	17.00
5610MHz	Pass	19.02	-8.63	-8.50	-8.09	-8.01	-2.40	-2.02	16.62	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	19.02	-7.98	-7.77	-7.90	-9.21	-2.31	-2.02	16.71	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	19.02	-10.17	-10.70	-11.09	-11.34	-4.99	16.98	14.03	36.00
5775MHz	Pass	19.02	-5.11	-4.31	-4.99	-4.78	1.03	16.98	20.05	36.00
802.11ac VHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	19.02	-14.21	-13.89	-14.49	-13.48	-8.18	-2.02	10.84	17.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	19.02	-7.88	-8.61	-8.57	-8.20	-2.43	-2.02	16.59	17.00
5580MHz	Pass	19.02	-7.89	-8.92	-7.95	-7.48	-2.07	-2.02	16.95	17.00
5700MHz	Pass	19.02	-7.23	-8.49	-7.51	-8.28	-2.13	-2.02	16.89	17.00



PSD_Non-Beamforming_Radio 1

Appendix D.1

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)
5720MHz Straddle 5.47-5.725GHz	Pass	19.02	-7.65	-8.54	-7.54	-8.44	-2.11	-2.02	16.91	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	19.02	-9.52	-10.53	-9.42	-10.42	-4.10	16.98	14.92	36.00
5745MHz	Pass	19.02	1.79	1.16	1.48	1.11	7.31	16.98	26.33	36.00
5785MHz	Pass	19.02	1.42	1.06	1.55	1.38	7.29	16.98	26.31	36.00
5825MHz	Pass	19.02	1.80	1.30	1.65	1.56	7.37	16.98	26.39	36.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	19.02	-8.10	-8.08	-8.79	-7.62	-2.19	-2.02	16.83	17.00
5550MHz	Pass	19.02	-8.35	-8.14	-8.31	-8.27	-2.36	-2.02	16.66	17.00
5670MHz	Pass	19.02	-7.90	-7.76	-8.20	-8.91	-2.30	-2.02	16.72	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	19.02	-7.52	-8.13	-8.04	-8.96	-2.31	-2.02	16.71	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	19.02	-9.76	-10.72	-10.67	-11.24	-4.70	16.98	14.32	36.00
5755MHz	Pass	19.02	-0.68	-1.09	-1.26	-1.35	4.88	16.98	23.90	36.00
5795MHz	Pass	19.02	-0.86	-0.93	-1.31	-1.09	4.78	16.98	23.80	36.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	19.02	-8.06	-7.91	-8.48	-8.14	-2.25	-2.02	16.77	17.00
5610MHz	Pass	19.02	-8.83	-8.73	-8.28	-7.92	-2.51	-2.02	16.51	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	19.02	-7.74	-7.71	-7.96	-8.94	-2.14	-2.02	16.88	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	19.02	-9.83	-10.40	-10.83	-11.06	-4.71	16.98	14.31	36.00
5775MHz	Pass	19.02	-4.74	-4.02	-4.96	-4.76	1.33	16.98	20.35	36.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	19.02	-13.56	-13.78	-14.54	-13.93	-8.09	-2.02	10.93	17.00

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

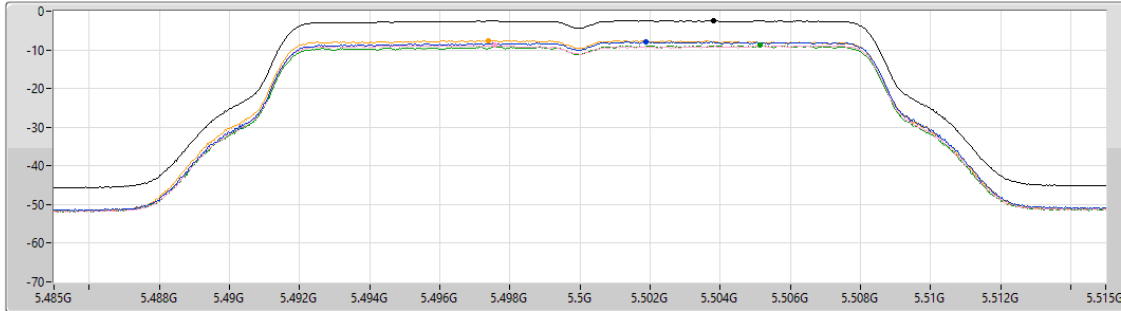
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5500MHz

14/12/2022

CF
5.5GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.45	-2.45	-7.90	-8.78	-8.88	-7.55

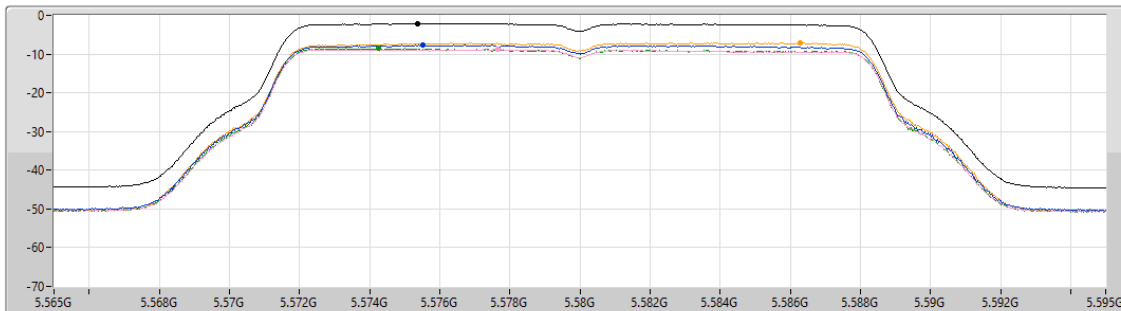
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5580MHz

14/12/2022

CF
5.58GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.12	-2.12	-7.72	-8.85	-8.52	-7.06

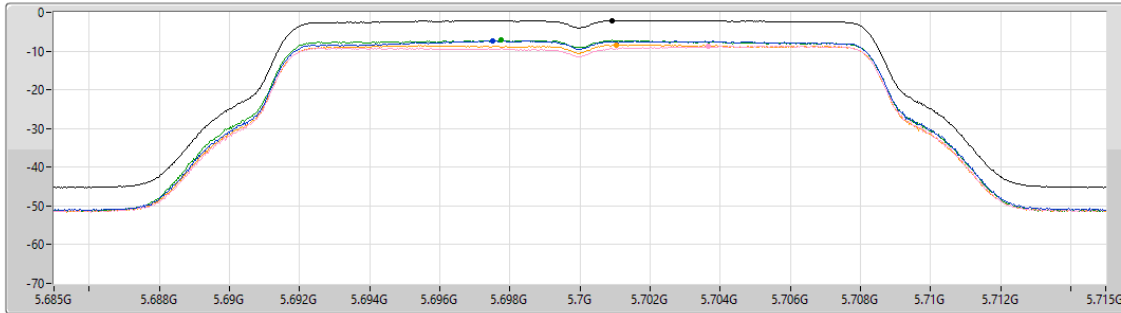
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5700MHz

14/12/2022

CF
5.7GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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	-7.32	-8.74	-7.19	-8.39

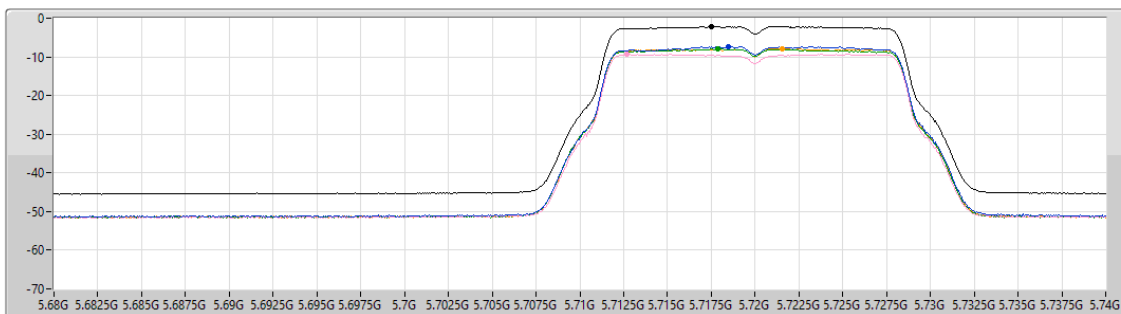
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

14/12/2022

CF
5.71GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

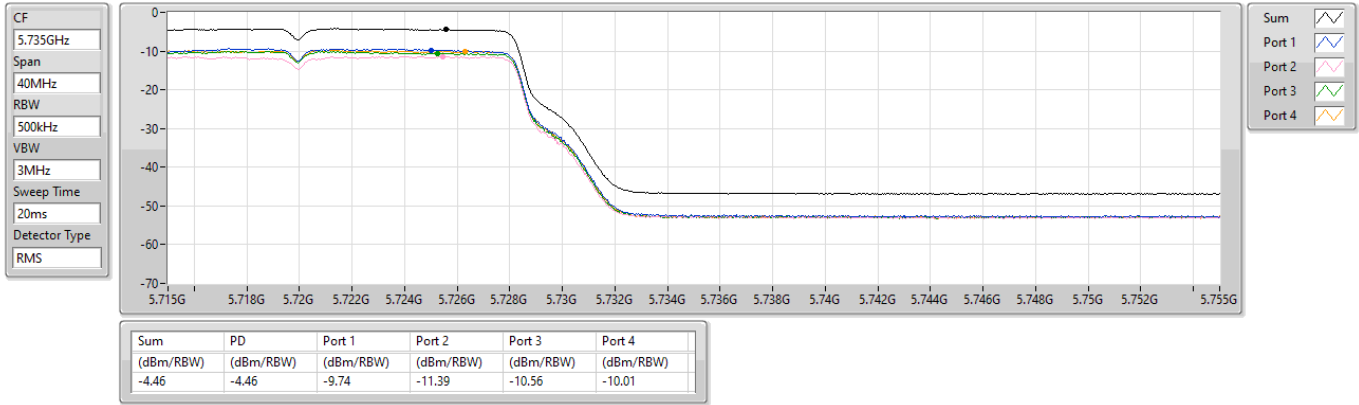
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.19	-2.19	-7.36	-9.29	-7.96	-7.85

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

PSD

5720MHz Straddle 5.725-5.85GHz

14/12/2022

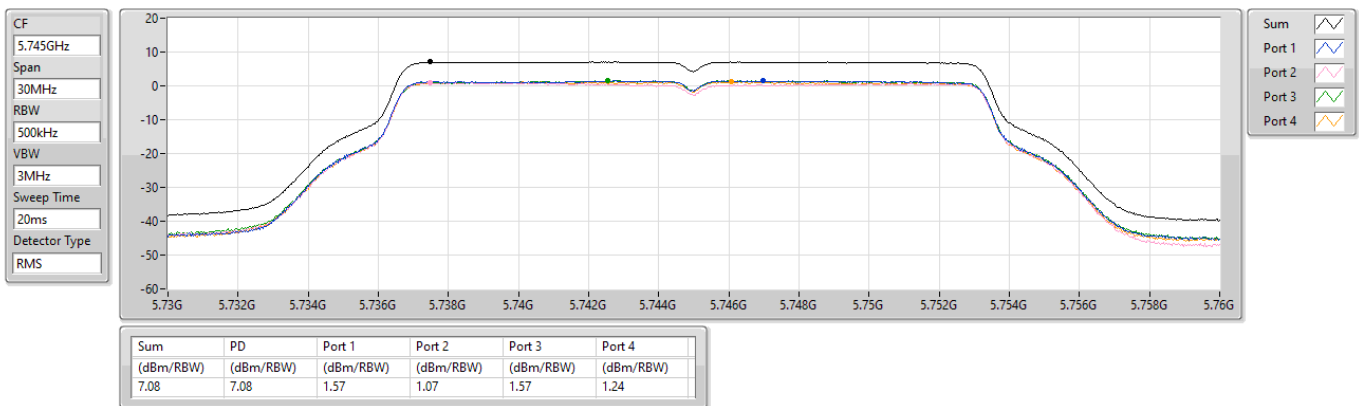


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5745MHz

14/12/2022



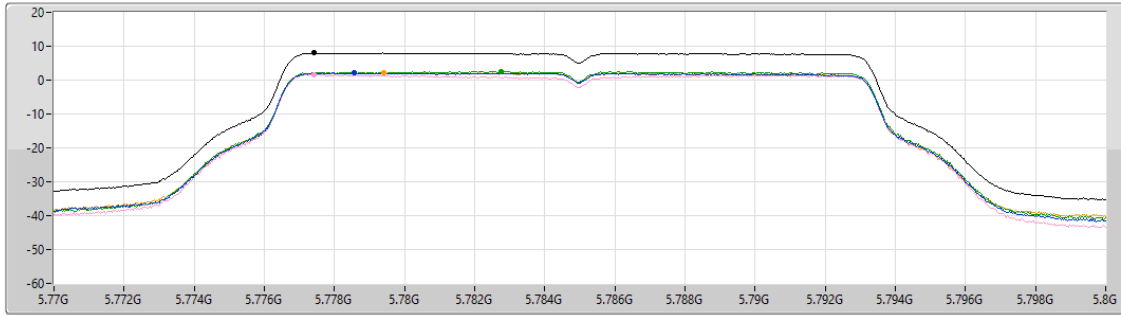
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5785MHz

14/12/2022

CF
5.785GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.01	8.01	2.15	1.62	2.57	2.15

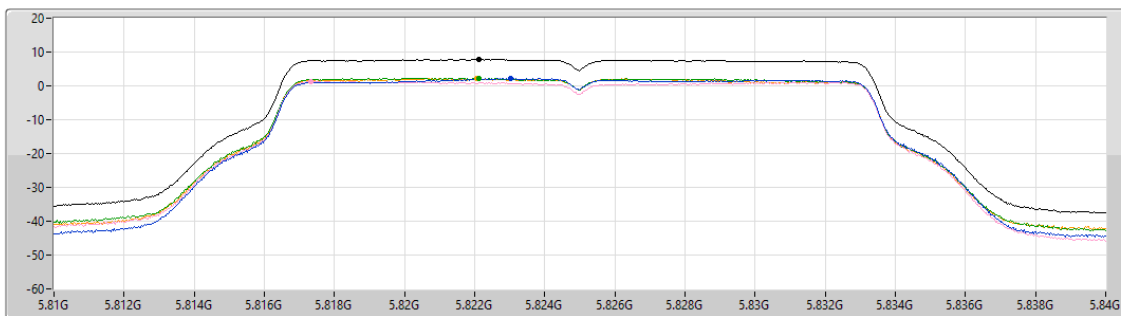
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5825MHz

14/12/2022

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.86	7.86	2.19	1.35	2.29	2.21

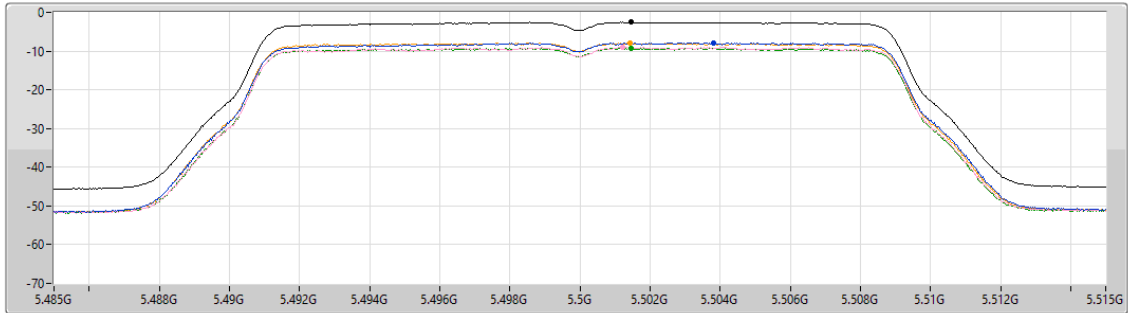
5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_4TX

PSD

5500MHz

14/12/2022

CF
5.5GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.54	-2.54	-7.87	-8.94	-9.22	-7.92

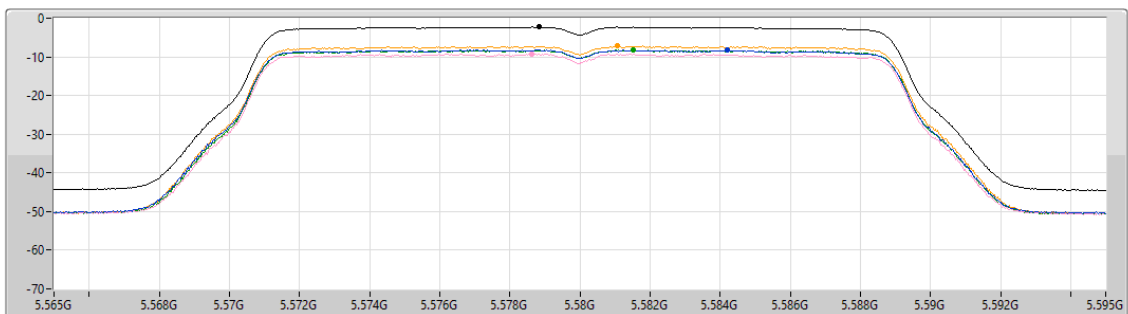
5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_4TX

PSD

5580MHz

14/12/2022

CF
5.58GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.27	-2.27	-8.19	-9.23	-8.28	-7.20

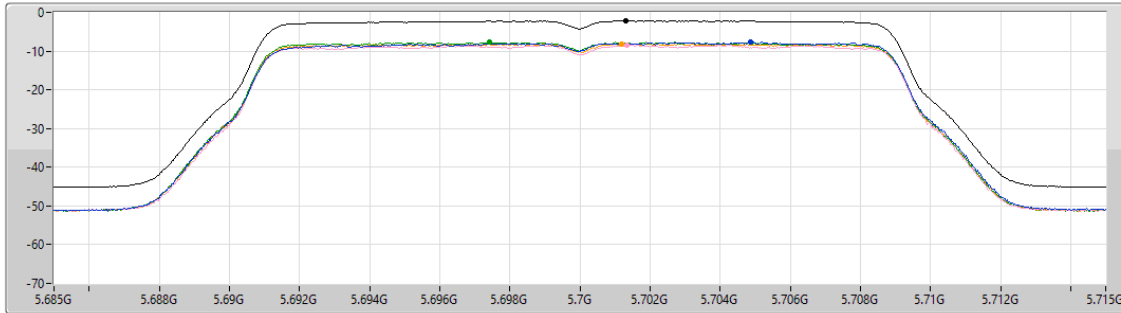
5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_4TX

PSD

5700MHz

14/12/2022

CF
5.7GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.18	-2.18	-7.64	-8.34	-7.74	-8.08

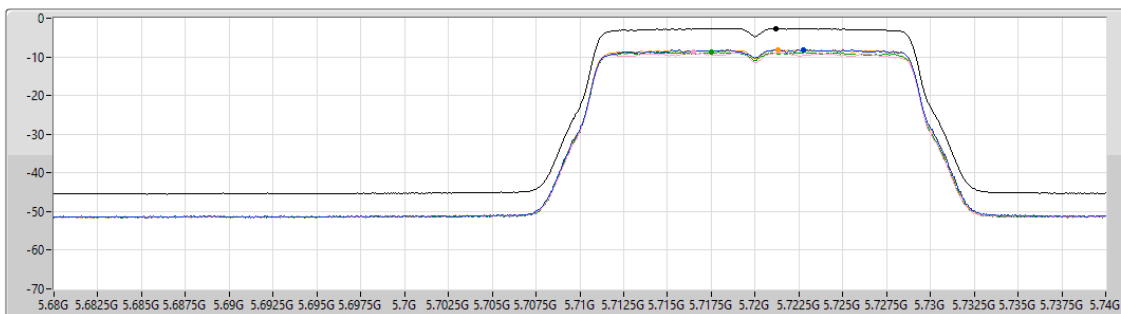
5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

14/12/2022

CF
5.71GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

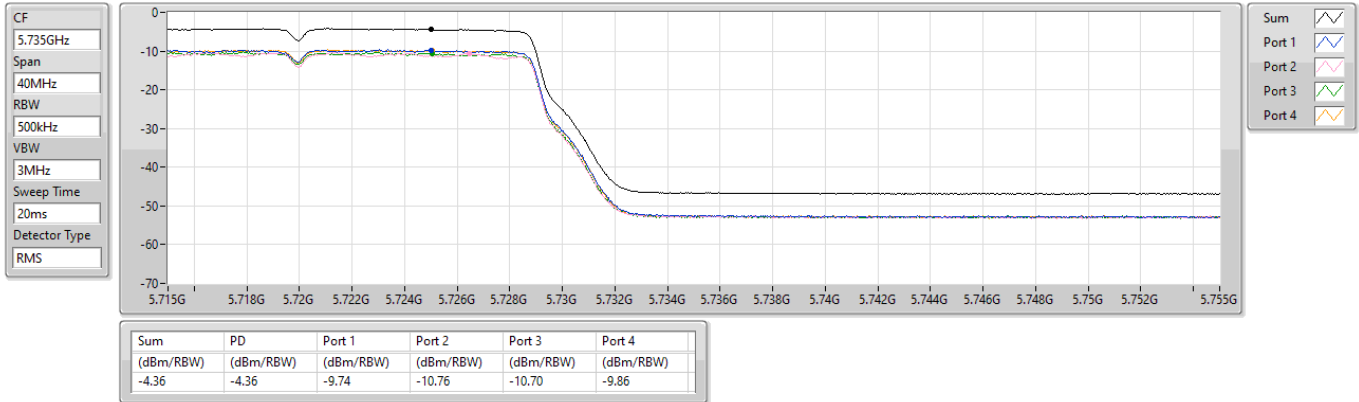
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.64	-2.64	-8.20	-8.87	-8.77	-8.19

5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

14/12/2022

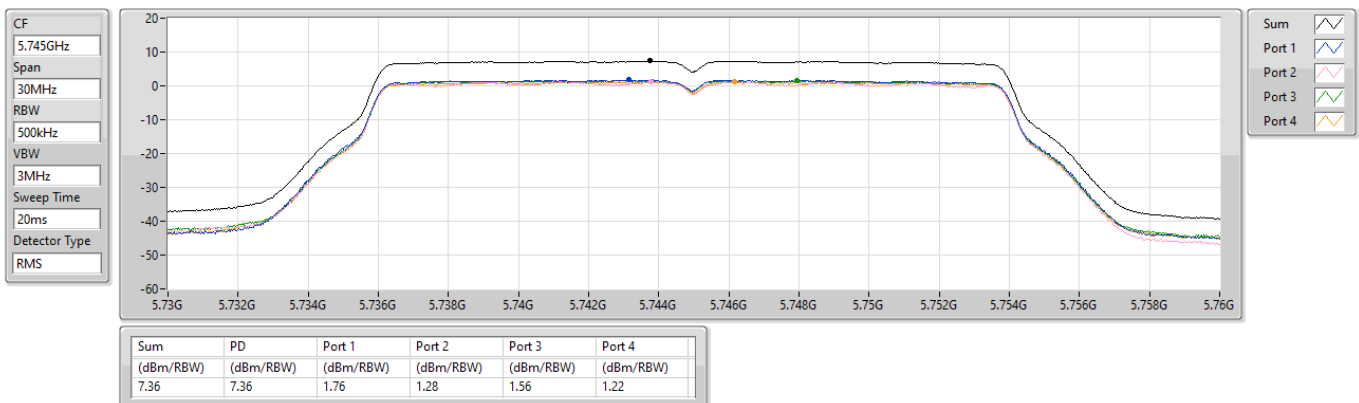


5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_4TX

PSD

5745MHz

14/12/2022



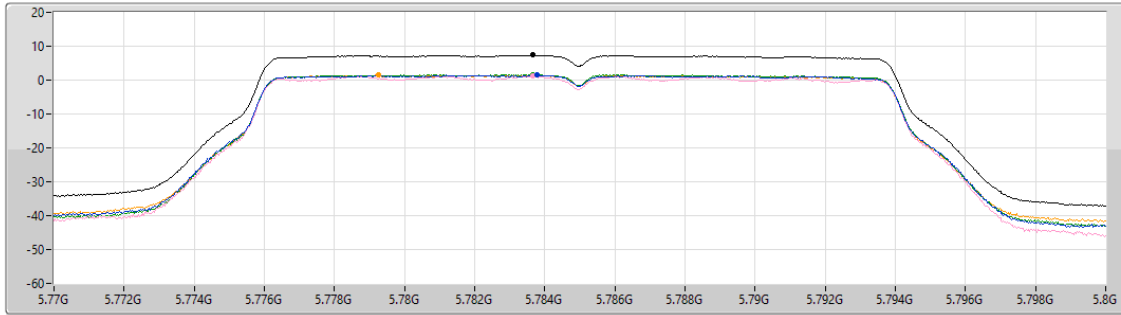
5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_4TX

PSD

5785MHz

14/12/2022

CF
5.785GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
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)
7.35	7.35	1.49	1.17	1.65	1.43

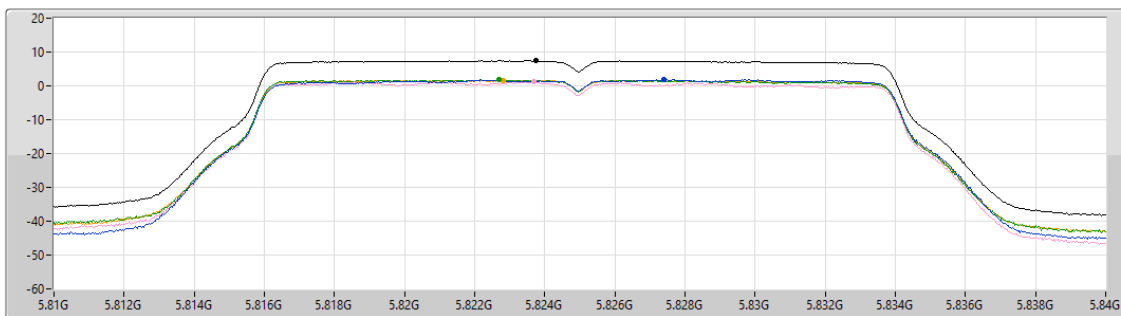
5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_4TX

PSD

5825MHz

14/12/2022

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
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)
7.45	7.45	1.94	1.17	1.79	1.69

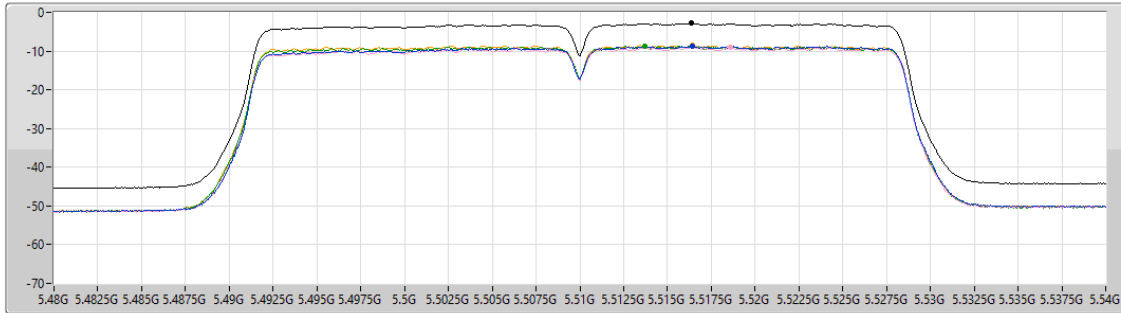
5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_4TX

PSD

5510MHz

14/12/2022

CF
5.51GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.81	-2.81	-8.80	-9.04	-8.67	-8.43

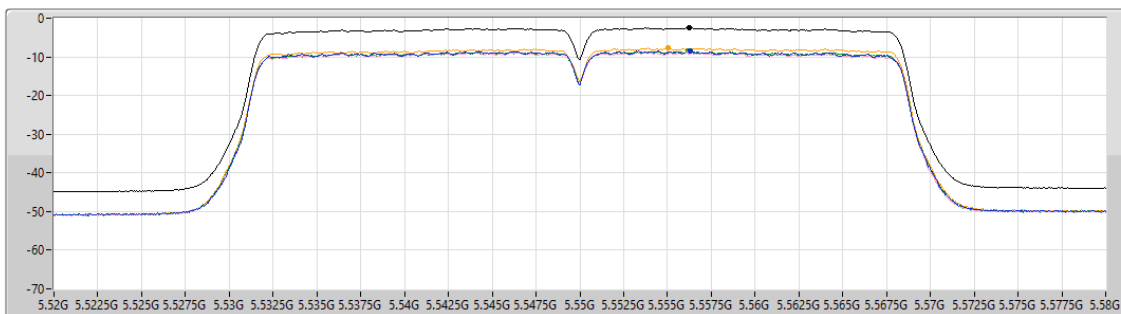
5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_4TX

PSD

5550MHz

14/12/2022

CF
5.55GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.38	-2.38	-8.39	-8.63	-8.46	-7.71

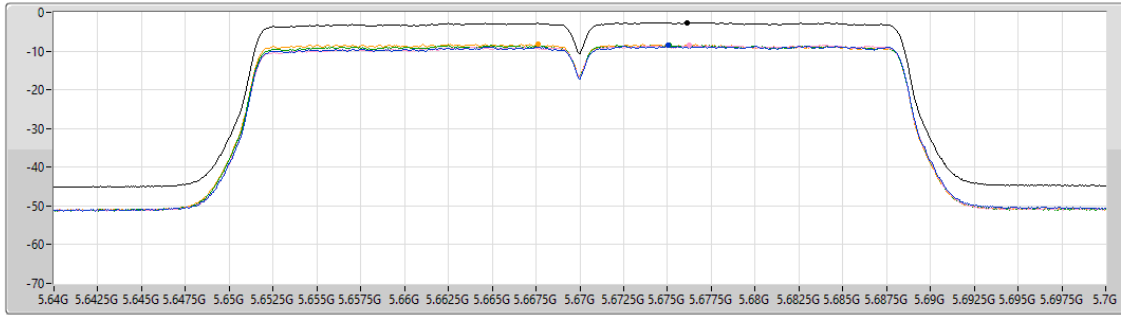
5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_4TX

PSD

5670MHz

14/12/2022

CF
5.67GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.63	-2.63	-8.61	-8.49	-8.47	-8.22

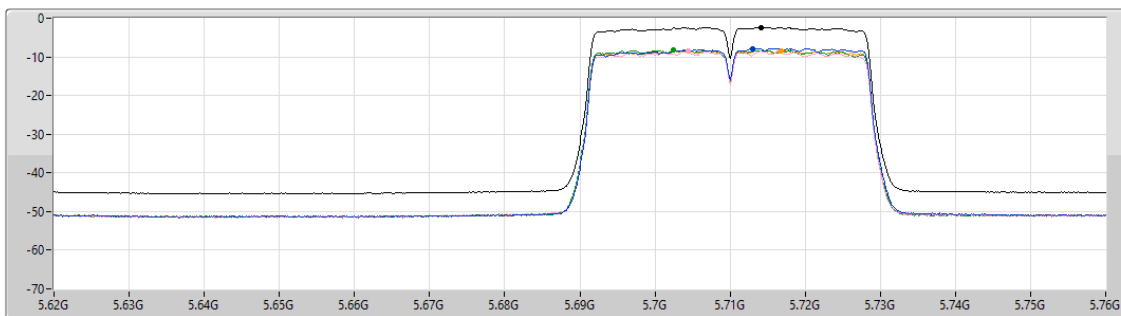
5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

14/12/2022

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



Sum
Port 1
Port 2
Port 3
Port 4

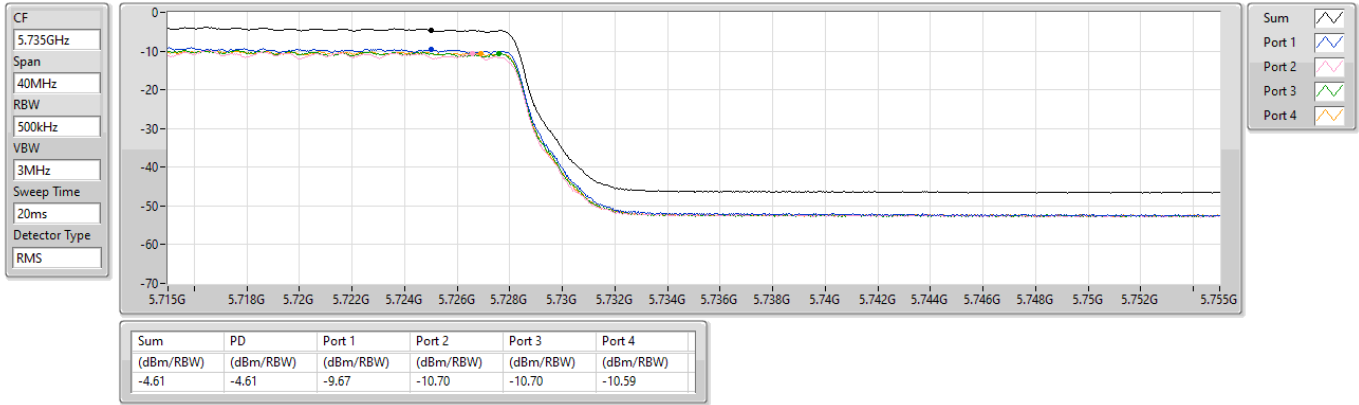
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.35	-2.35	-7.82	-8.53	-8.16	-8.35

5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

14/12/2022

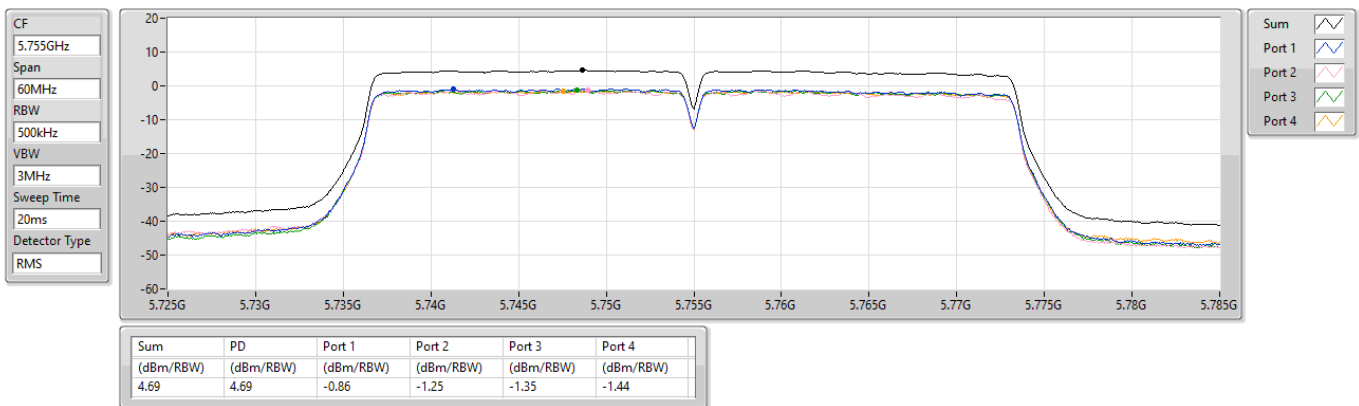


5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_4TX

PSD

5755MHz

14/12/2022



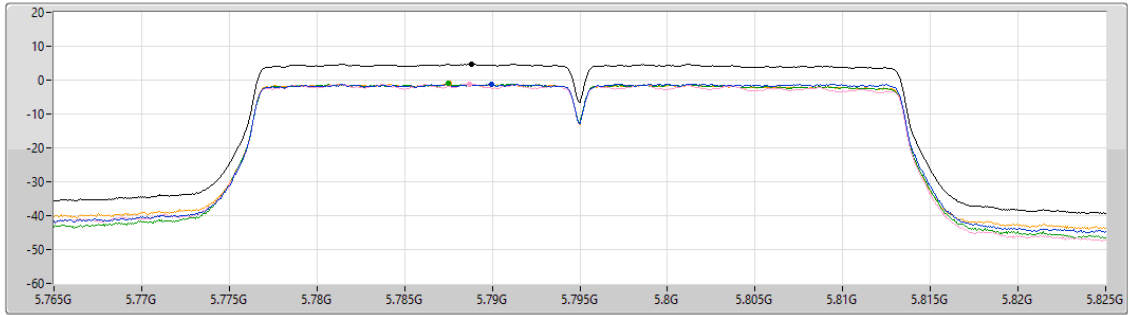
5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_4TX

PSD

5795MHz

14/12/2022

CF
5.795GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
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)
4.64	4.64	-1.16	-1.12	-1.08	-1.05

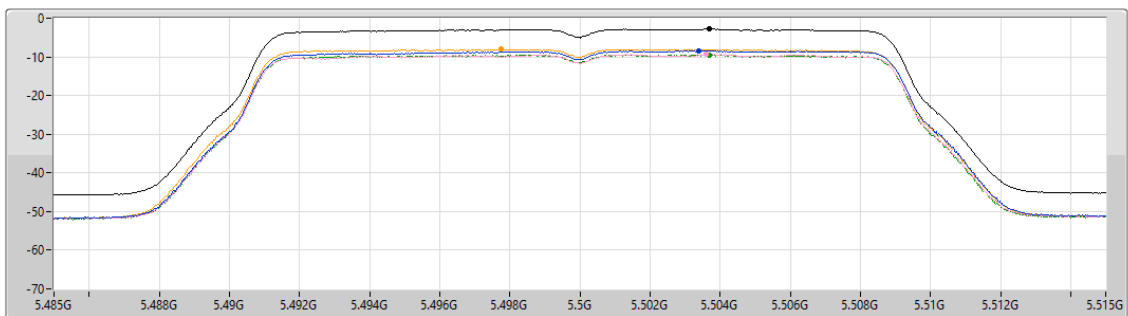
5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_4TX

PSD

5500MHz

14/12/2022

CF
5.5GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.83	-2.83	-8.41	-9.37	-9.48	-7.99

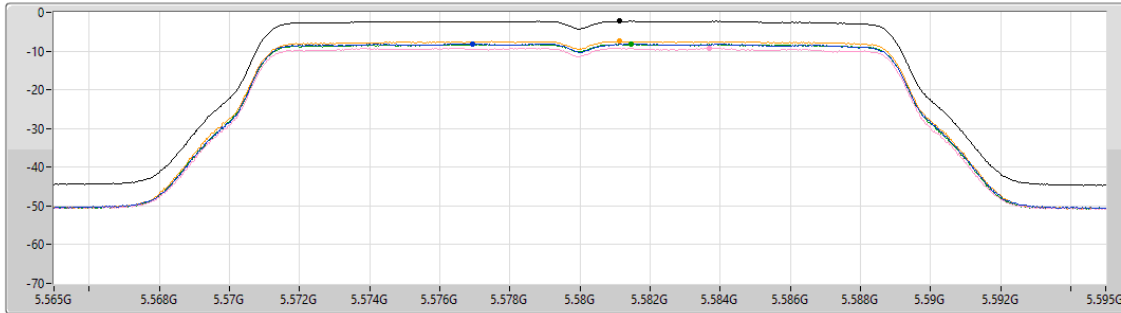
5.47-5.725GHz_802.11ac_VHT20_Nss1,(MCS0)_4TX

PSD

5580MHz

14/12/2022

CF
5.58GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.25	-2.25	-8.08	-9.25	-8.18	-7.50

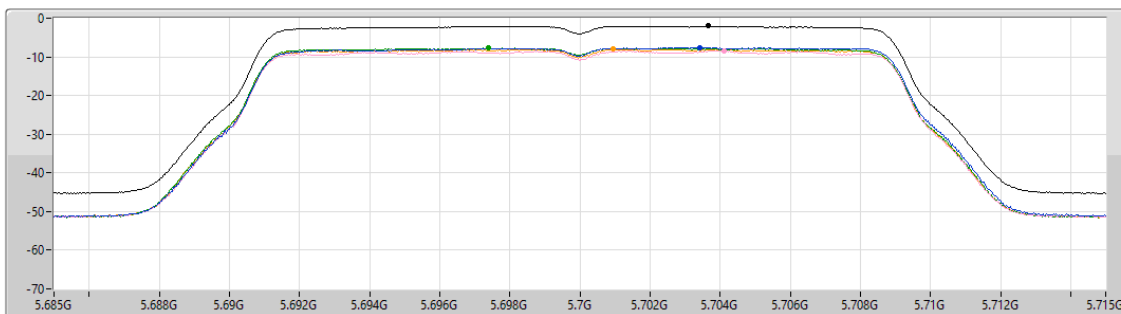
5.47-5.725GHz_802.11ac_VHT20_Nss1,(MCS0)_4TX

PSD

5700MHz

14/12/2022

CF
5.7GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

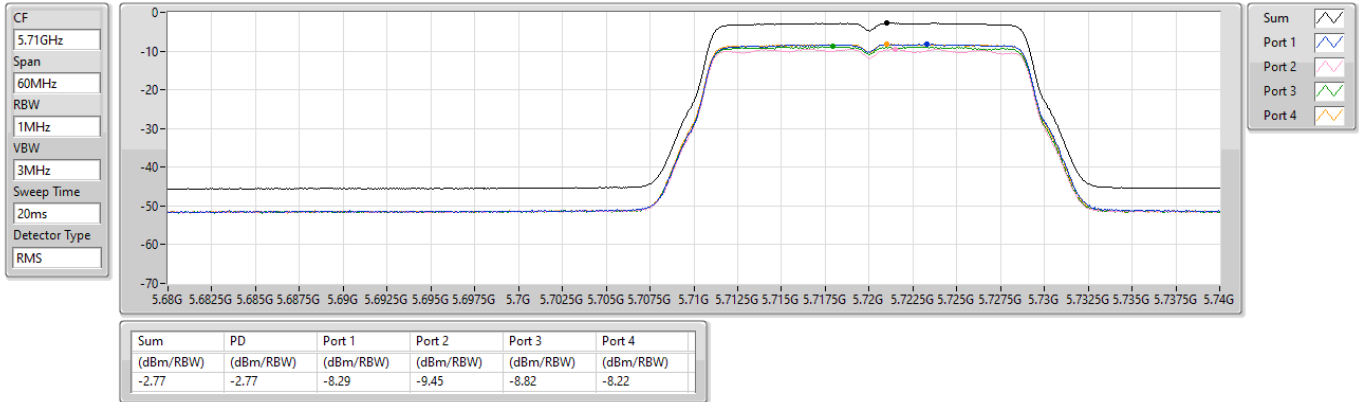
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.04	-2.04	-7.61	-8.46	-7.74	-8.06

5.47-5.725GHz_802.11ac_VHT20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

14/12/2022

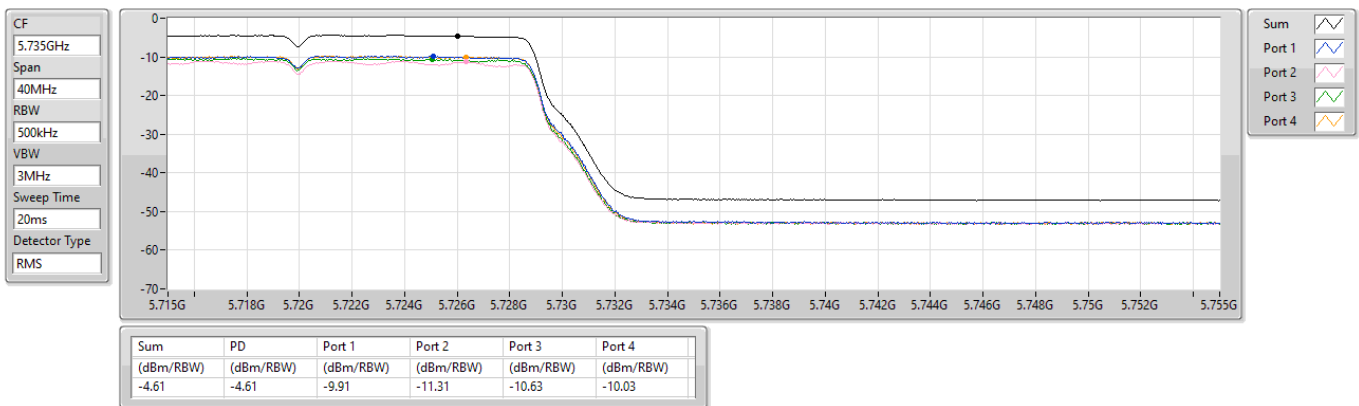


5.725-5.85GHz_802.11ac_VHT20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

14/12/2022

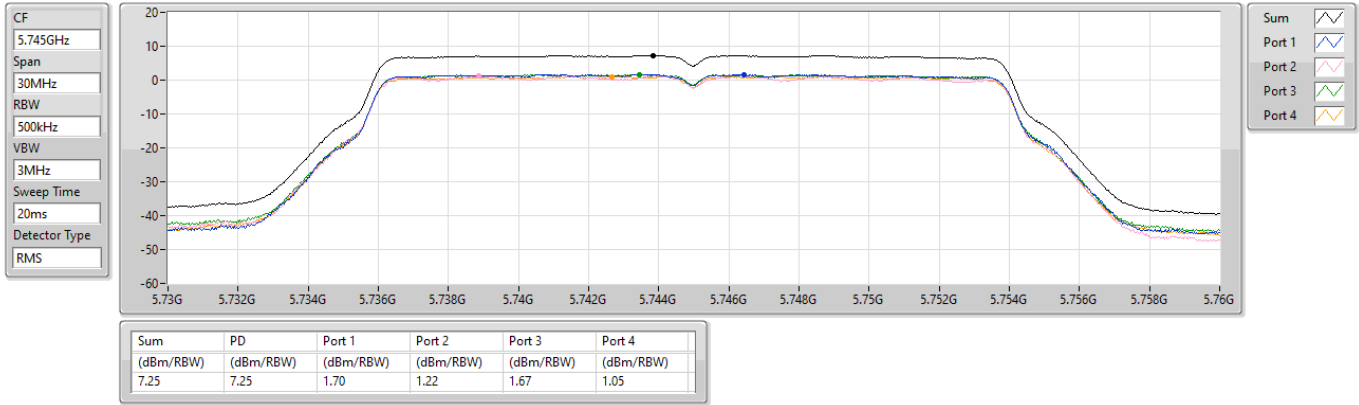


5.725-5.85GHz_802.11ac_VHT20_Nss1,(MCS0)_4TX

PSD

5745MHz

14/12/2022

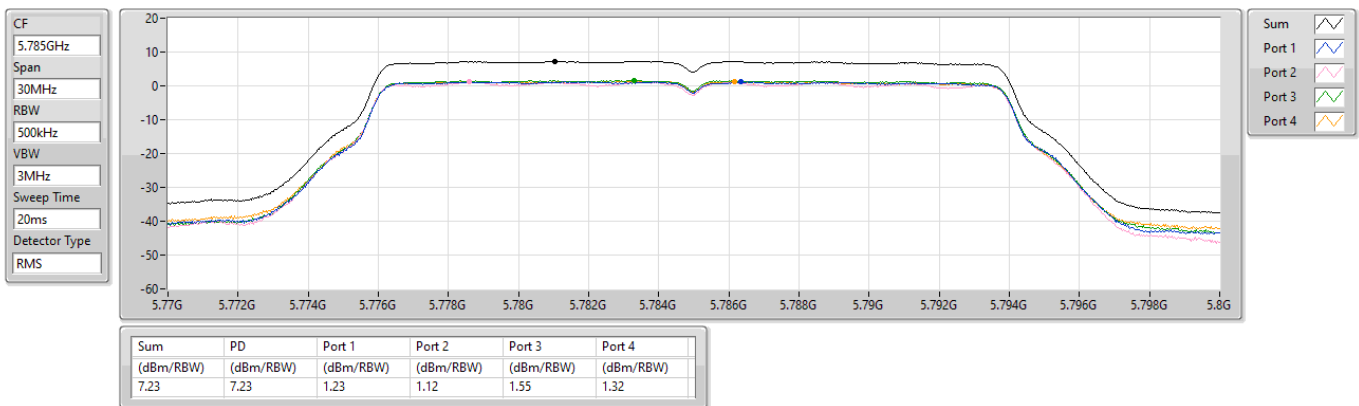


5.725-5.85GHz_802.11ac_VHT20_Nss1,(MCS0)_4TX

PSD

5785MHz

14/12/2022



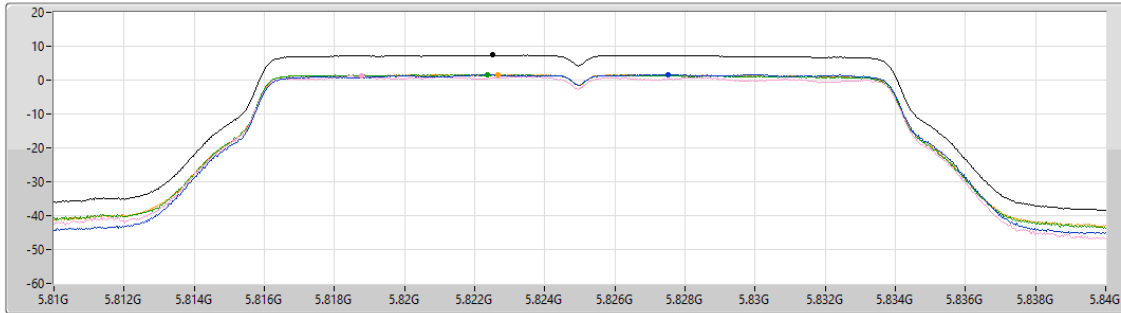
5.725-5.85GHz_802.11ac_VHT20_Nss1,(MCS0)_4TX

PSD

5825MHz

14/12/2022

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.36	7.36	1.69	1.21	1.62	1.66

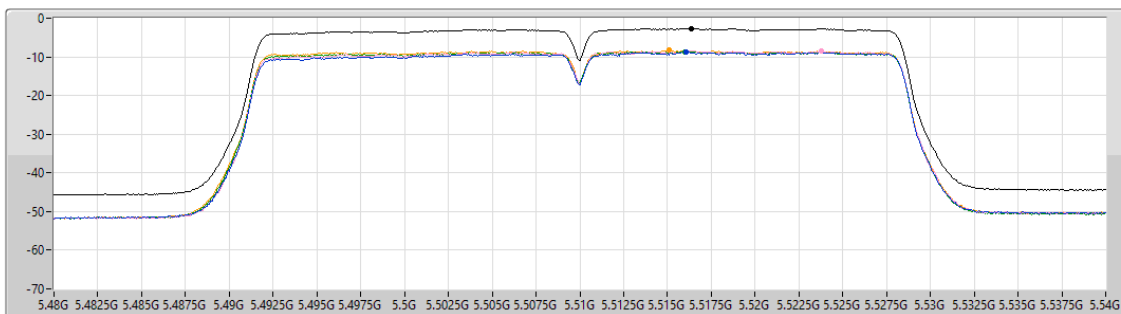
5.47-5.725GHz_802.11ac_VHT40_Nss1,(MCS0)_4TX

PSD

5510MHz

14/12/2022

CF
5.51GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.61	-2.61	-8.83	-8.38	-8.67	-8.33

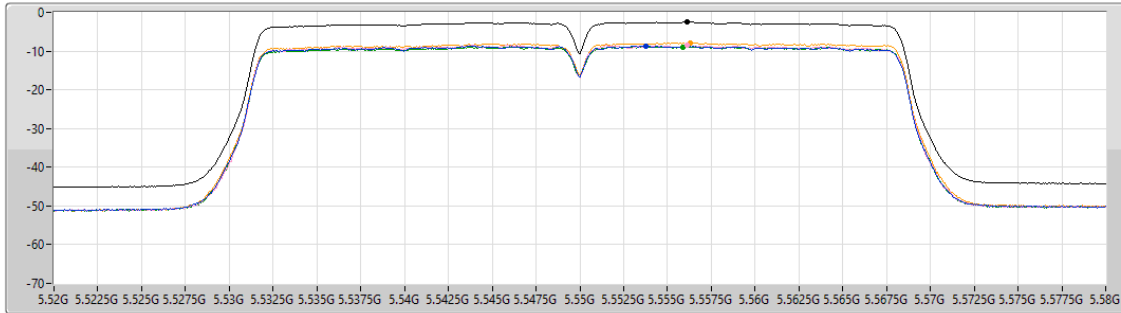
5.47-5.725GHz_802.11ac_VHT40_Nss1,(MCS0)_4TX

PSD

5550MHz

14/12/2022

CF
5.55GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.51	-2.51	-8.65	-8.40	-8.89	-7.88

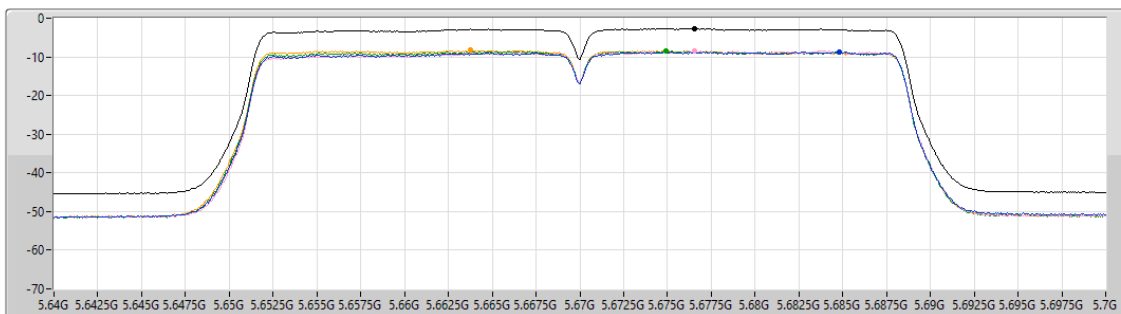
5.47-5.725GHz_802.11ac_VHT40_Nss1,(MCS0)_4TX

PSD

5670MHz

14/12/2022

CF
5.67GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

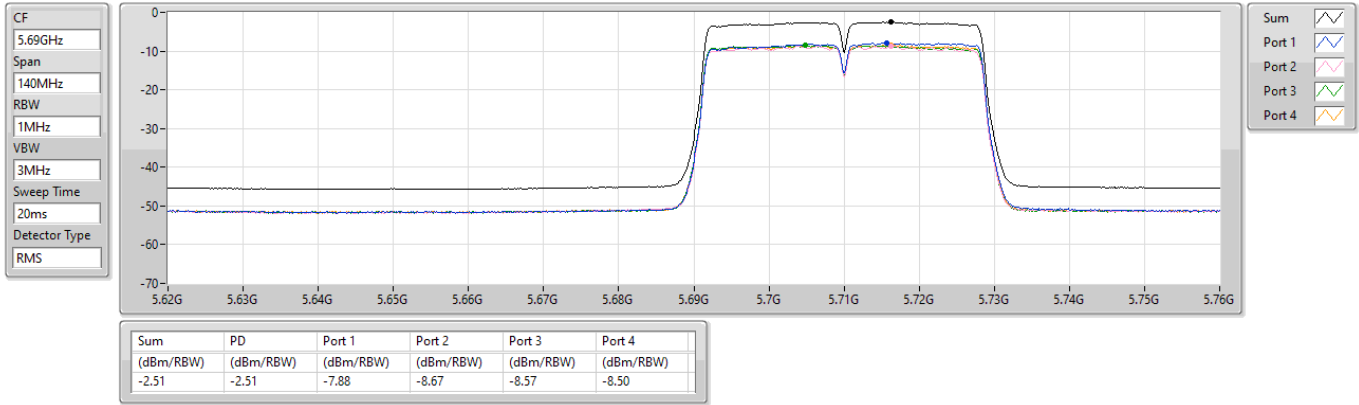
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.66	-2.66	-8.67	-8.48	-8.47	-8.33

5.47-5.725GHz_802.11ac_VHT40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

14/12/2022

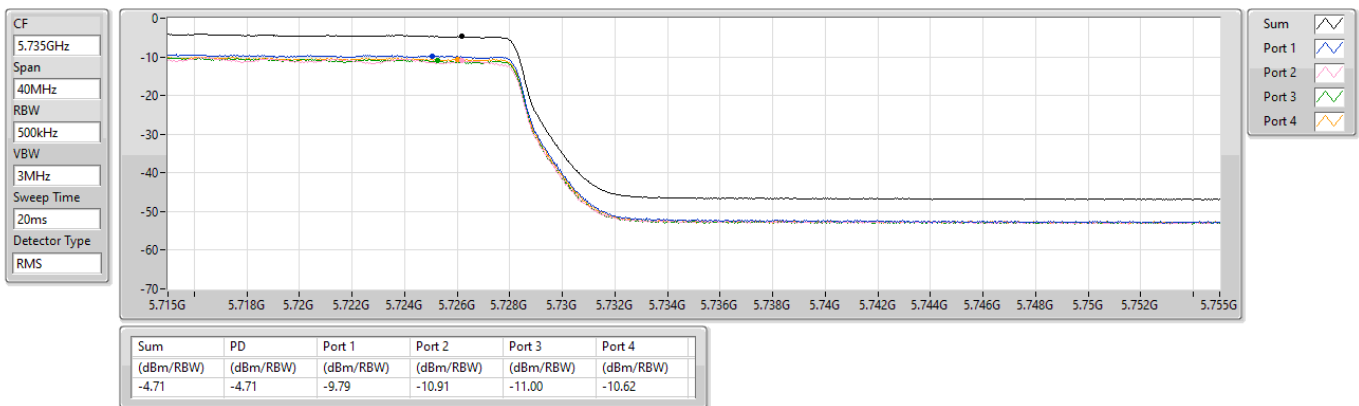


5.725-5.85GHz_802.11ac_VHT40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

14/12/2022



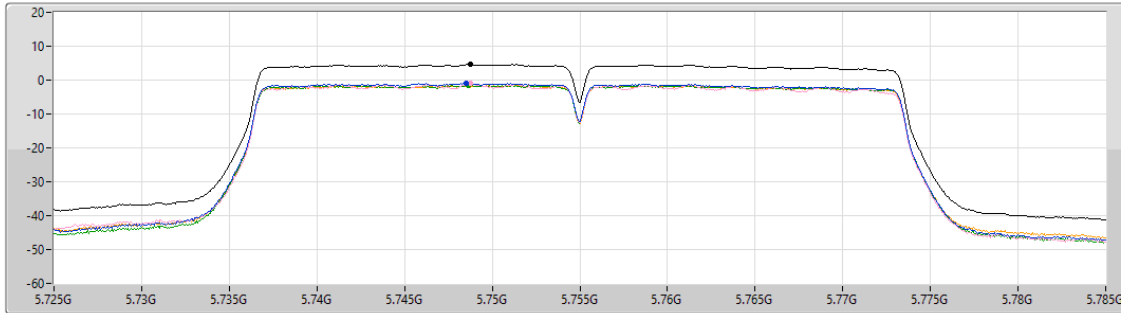
5.725-5.85GHz_802.11ac_VHT40_Nss1,(MCS0)_4TX

PSD

5755MHz

14/12/2022

CF
5.755GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
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)
4.69	4.69	-0.90	-1.09	-1.53	-1.52

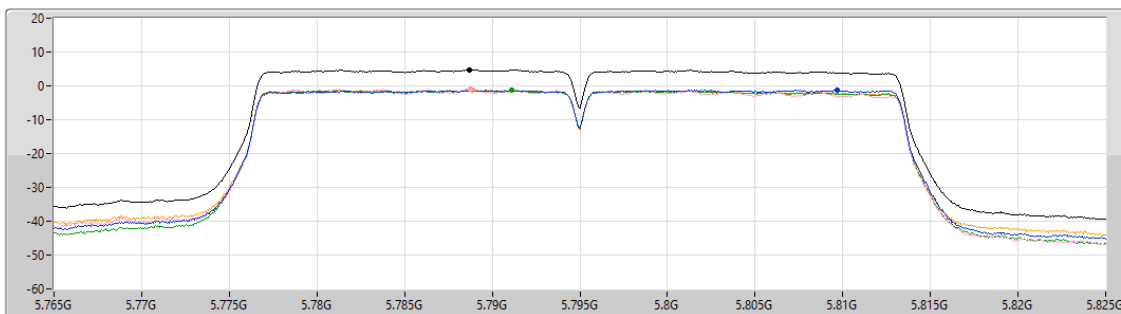
5.725-5.85GHz_802.11ac_VHT40_Nss1,(MCS0)_4TX

PSD

5795MHz

14/12/2022

CF
5.795GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
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)
4.82	4.82	-1.25	-0.79	-1.27	-1.21

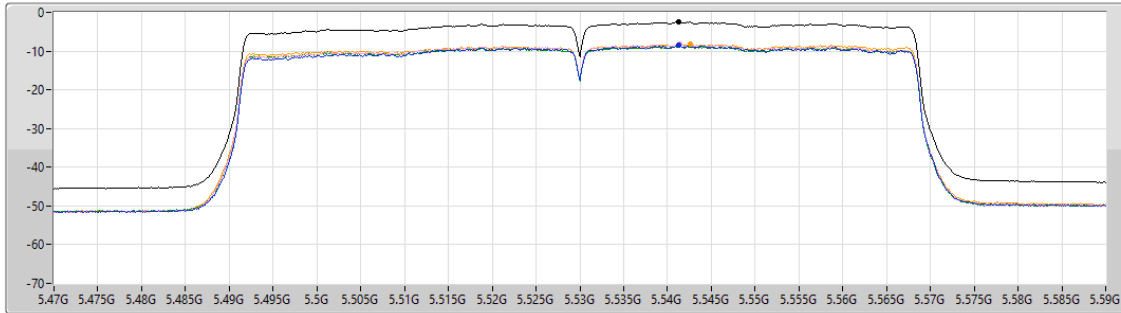
5.47-5.725GHz_802.11ac_VHT80_Nss1,(MCS0)_4TX

PSD

5530MHz

14/12/2022

CF
5.53GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.46	-2.46	-8.56	-8.20	-8.61	-8.24

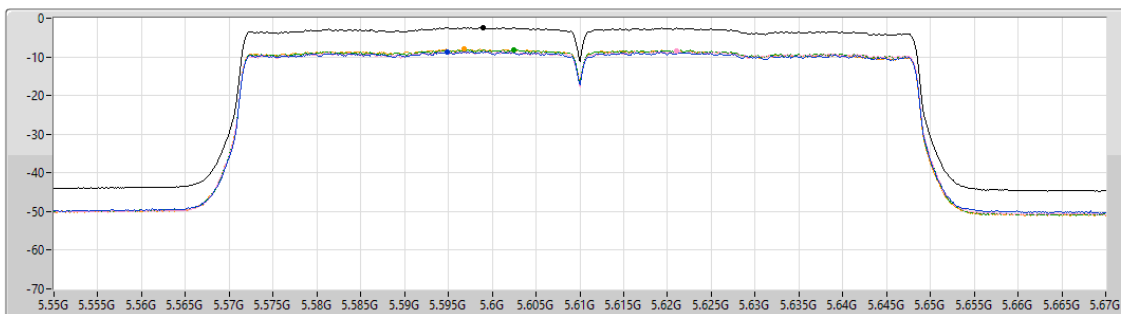
5.47-5.725GHz_802.11ac_VHT80_Nss1,(MCS0)_4TX

PSD

5610MHz

14/12/2022

CF
5.61GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

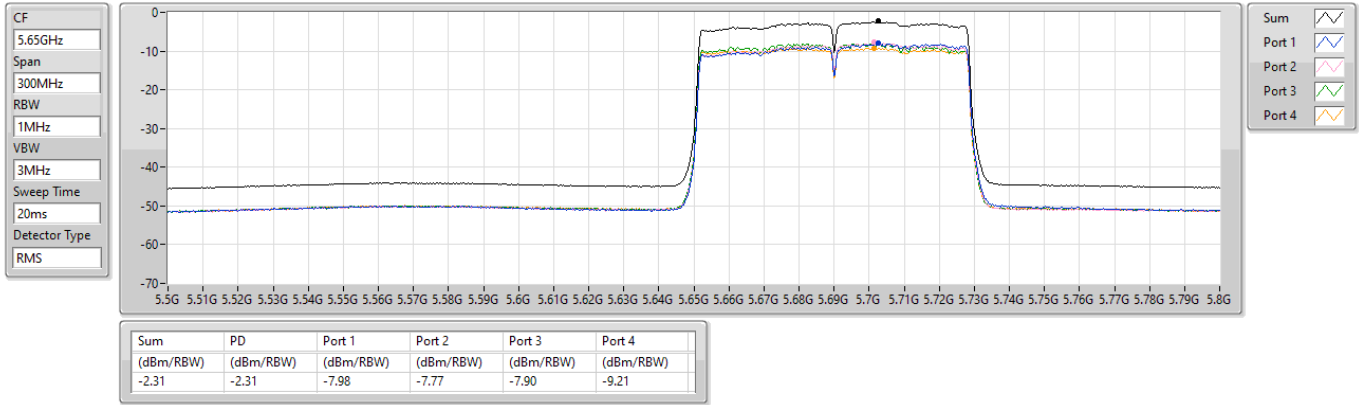
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.40	-2.40	-8.63	-8.50	-8.09	-8.01

5.47-5.725GHz_802.11ac_VHT80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

14/12/2022

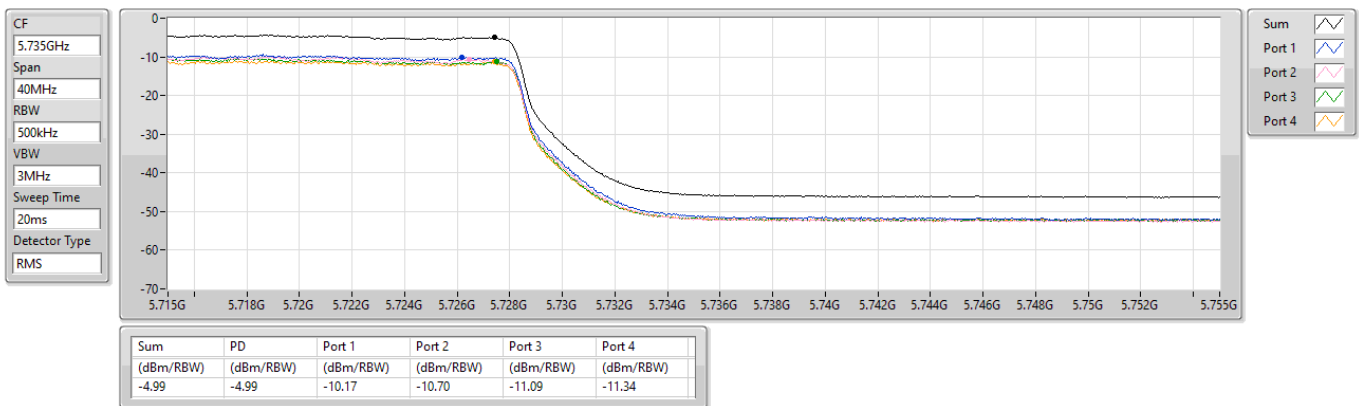


5.725-5.85GHz_802.11ac_VHT80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

14/12/2022



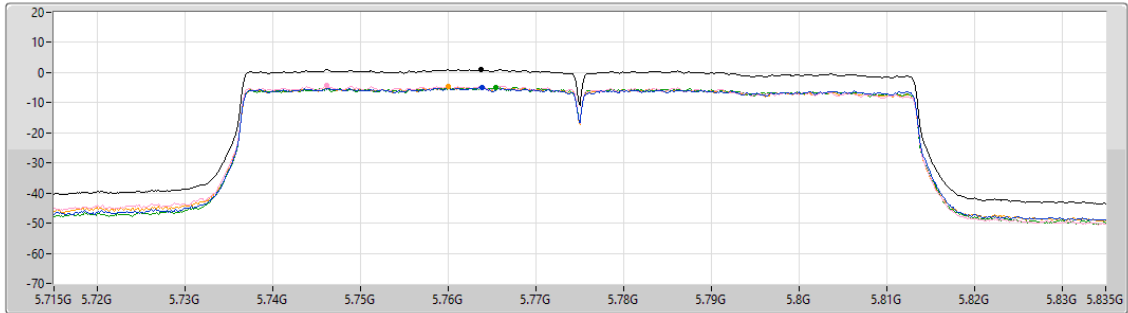
5.725-5.85GHz_802.11ac_VHT80_Nss1,(MCS0)_4TX

PSD

5775MHz

15/12/2022

CF
5.775GHz
Span
120MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
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)
1.03	1.03	-5.11	-4.31	-4.99	-4.78

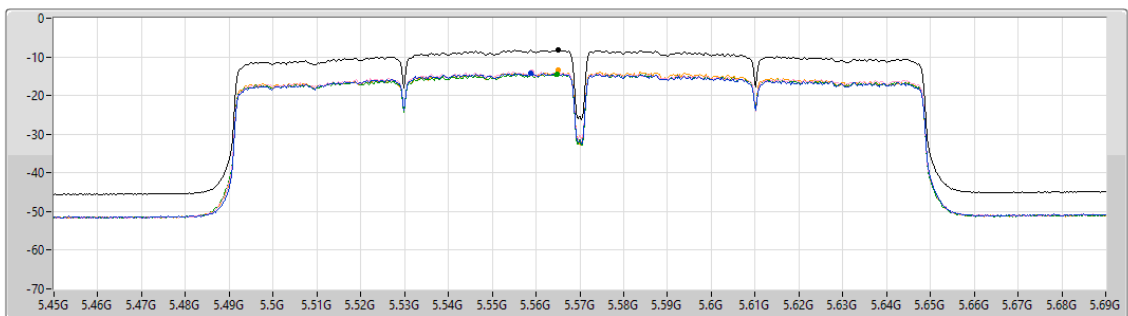
5.47-5.725GHz_802.11ac_VHT160_Nss1,(MCS0)_4TX

PSD

5570MHz

14/12/2022

CF
5.57GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.18	-8.18	-14.21	-13.89	-14.49	-13.48

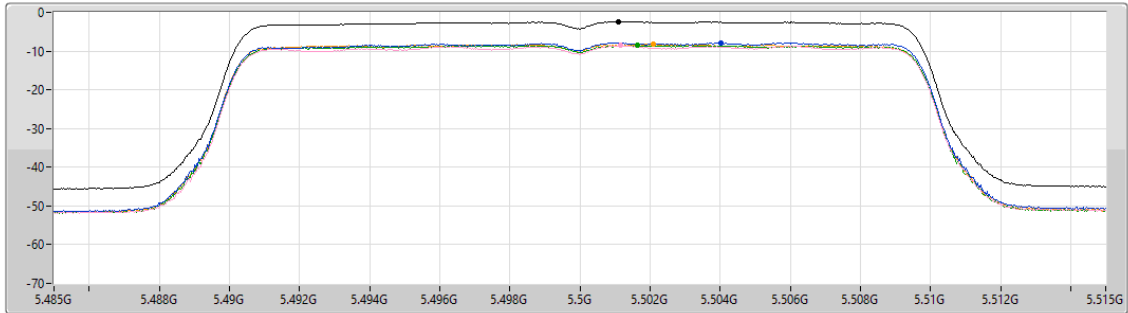
5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5500MHz

14/12/2022

CF
5.5GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.43	-2.43	-7.88	-8.61	-8.57	-8.20

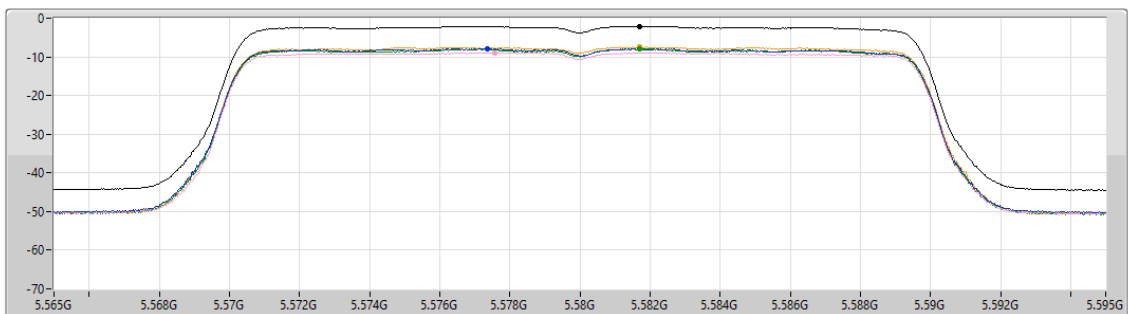
5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5580MHz

14/12/2022

CF
5.58GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.07	-2.07	-7.89	-8.92	-7.95	-7.48

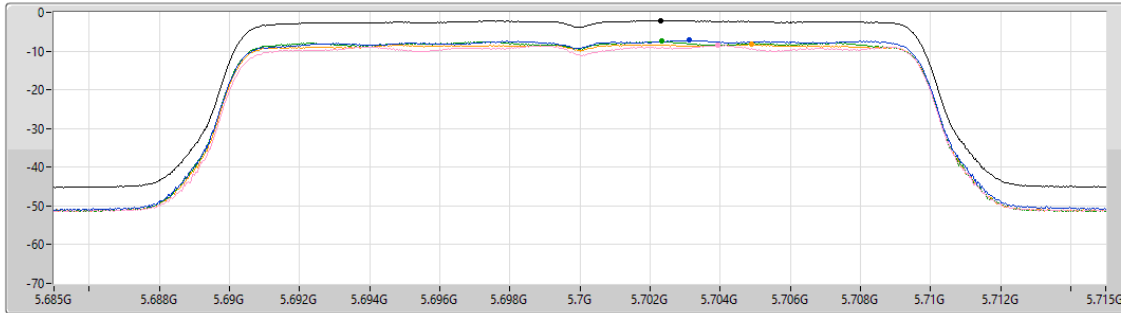
5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5700MHz

14/12/2022

CF
5.7GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.13	-2.13	-7.23	-8.49	-7.51	-8.28

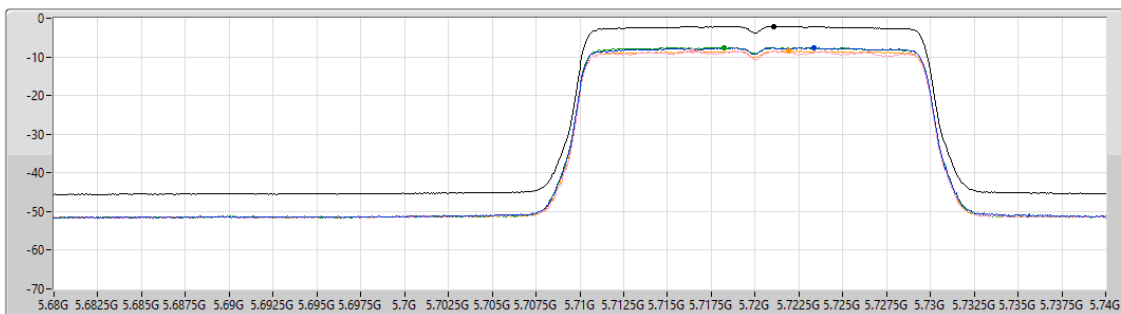
5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

14/12/2022

CF
5.71GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

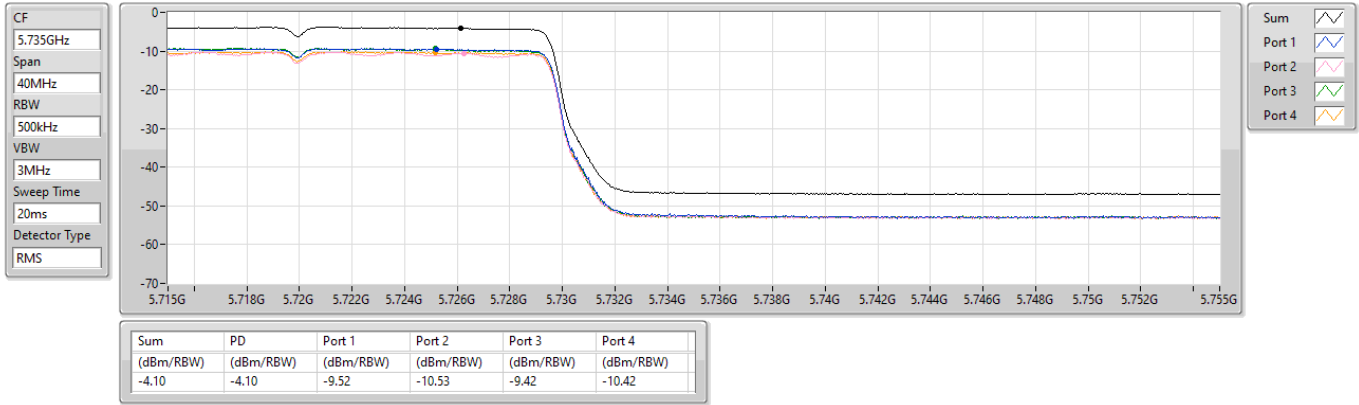
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.11	-2.11	-7.65	-8.54	-7.54	-8.44

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

14/12/2022

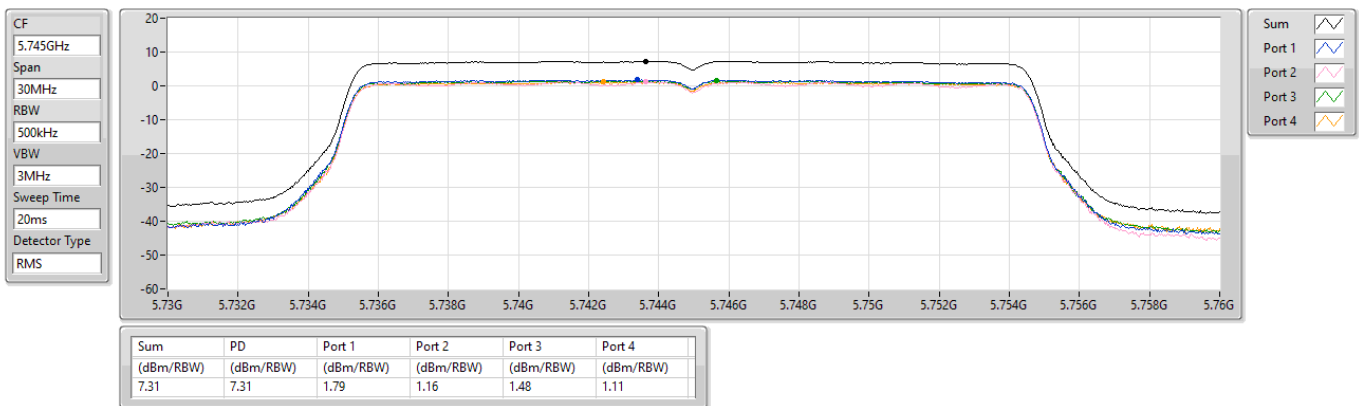


5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5745MHz

14/12/2022

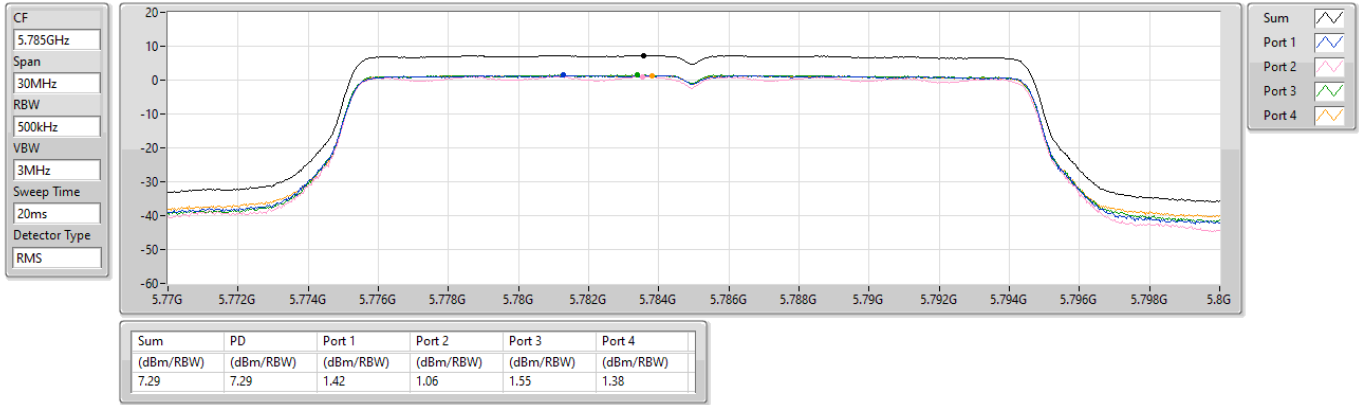


5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5785MHz

14/12/2022

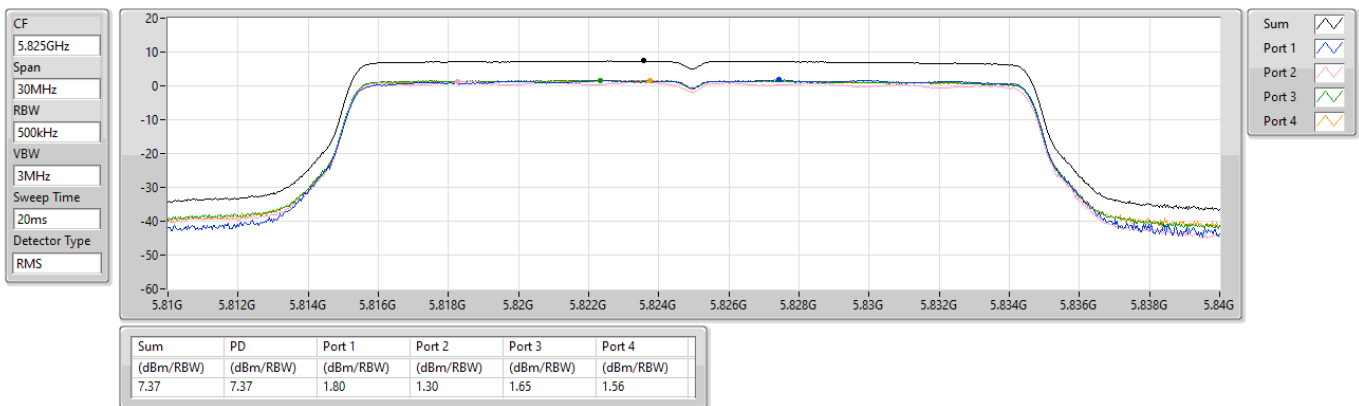


5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5825MHz

14/12/2022



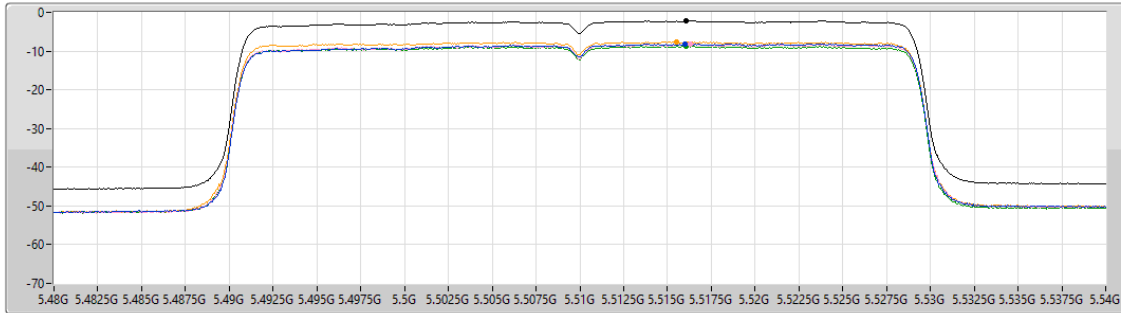
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5510MHz

14/12/2022

CF
5.51GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.19	-2.19	-8.10	-8.08	-8.79	-7.62

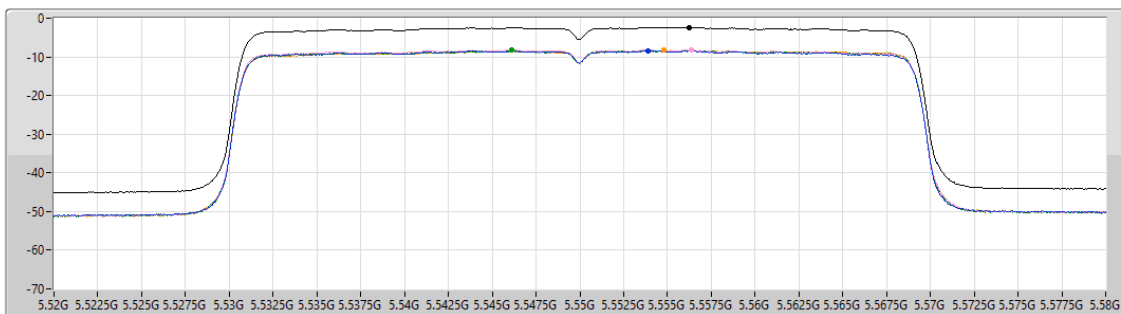
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5550MHz

14/12/2022

CF
5.55GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.36	-2.36	-8.35	-8.14	-8.31	-8.27

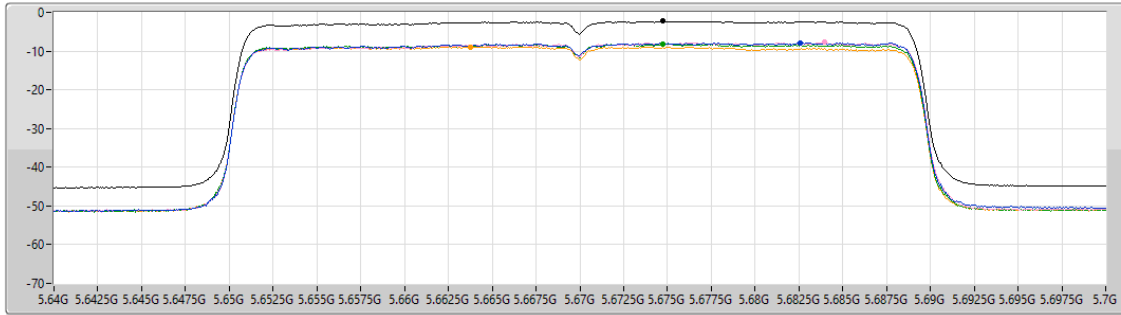
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5670MHz

14/12/2022

CF
5.67GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.30	-2.30	-7.90	-7.76	-8.20	-8.91

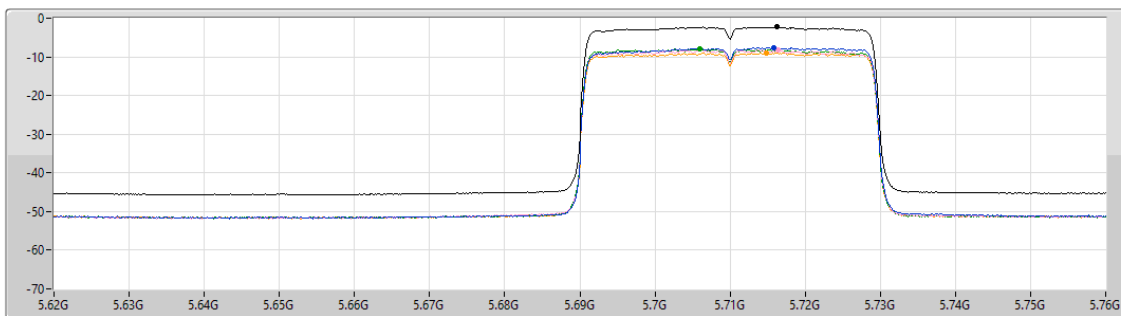
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

14/12/2022

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



Sum
Port 1
Port 2
Port 3
Port 4

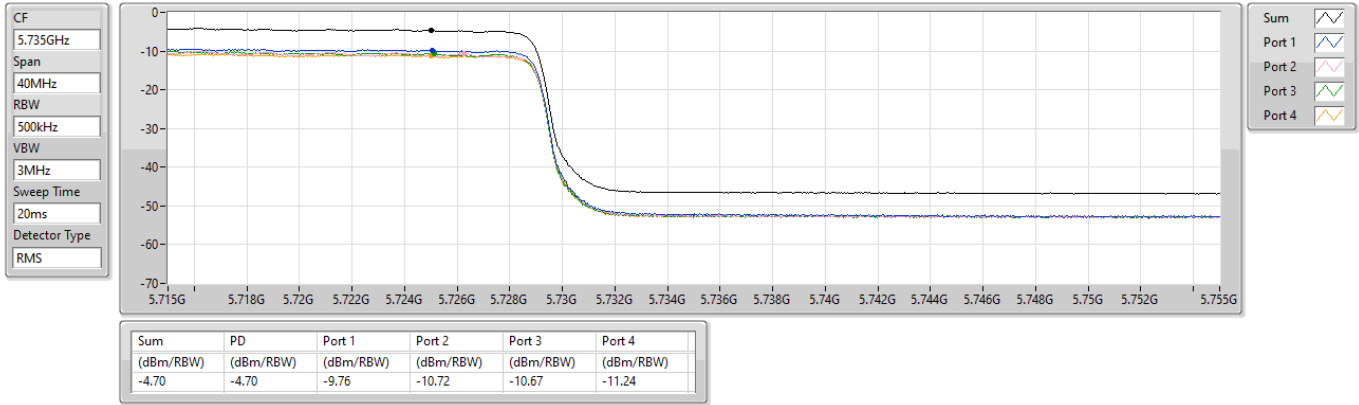
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.31	-2.31	-7.52	-8.13	-8.04	-8.96

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

14/12/2022

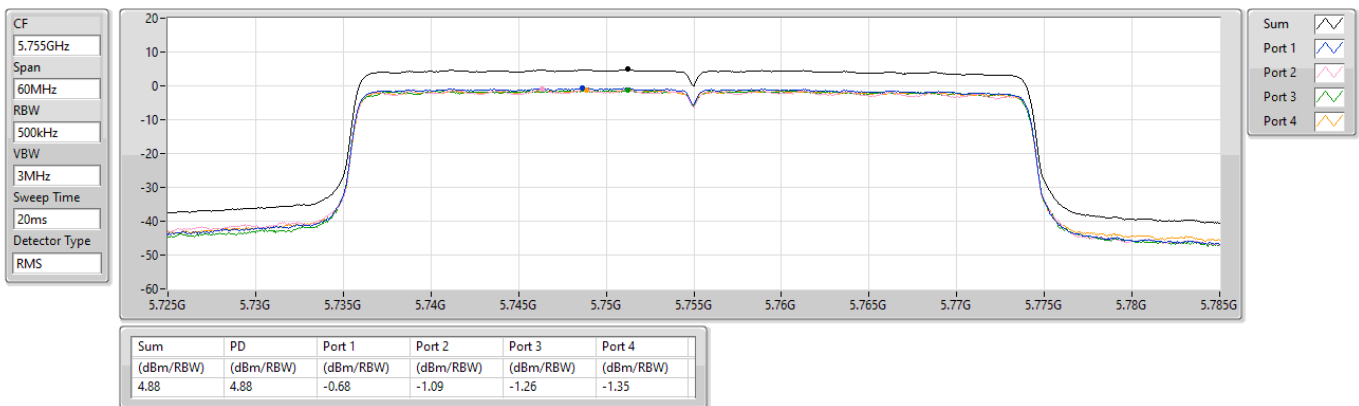


5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5755MHz

14/12/2022



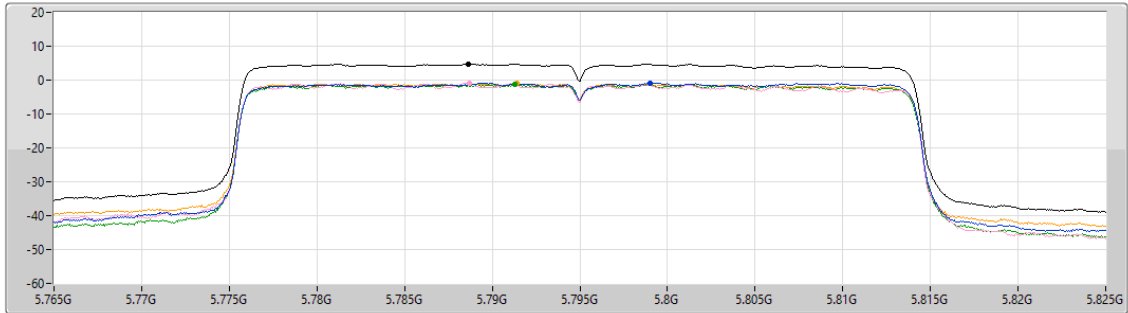
5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5795MHz

14/12/2022

CF
5.795GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
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	-0.86	-0.93	-1.31	-1.09

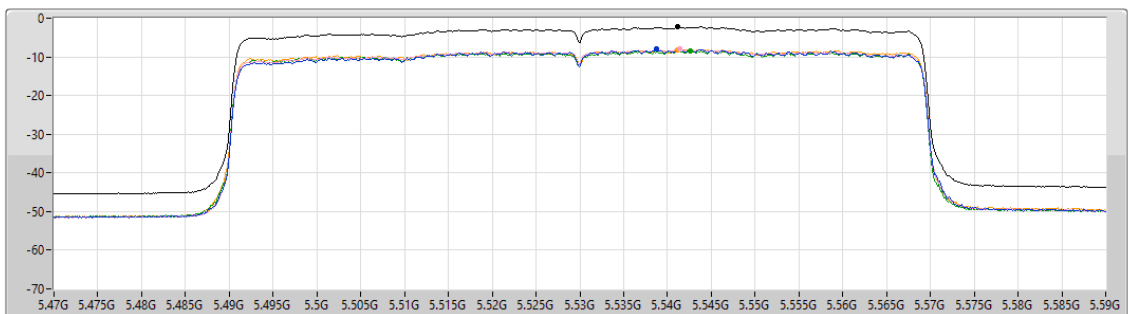
5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5530MHz

14/12/2022

CF
5.53GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.25	-2.25	-8.06	-7.91	-8.48	-8.14

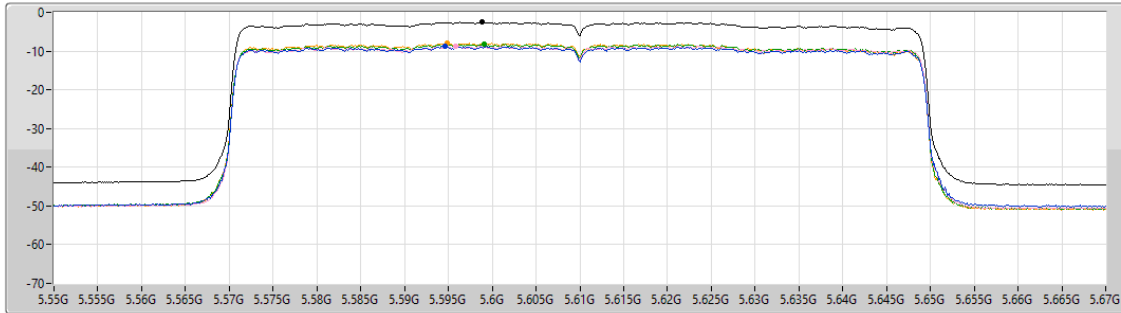
5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5610MHz

14/12/2022

CF
5.61GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.51	-2.51	-8.83	-8.73	-8.28	-7.92

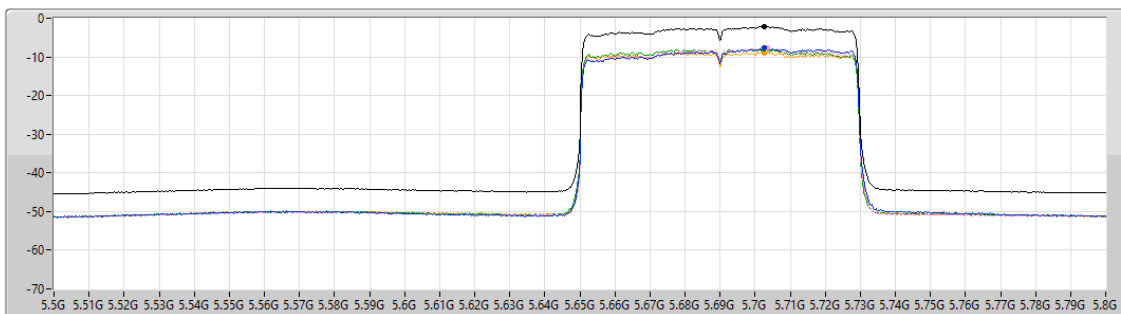
5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

14/12/2022

CF
5.65GHz
Span
300MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

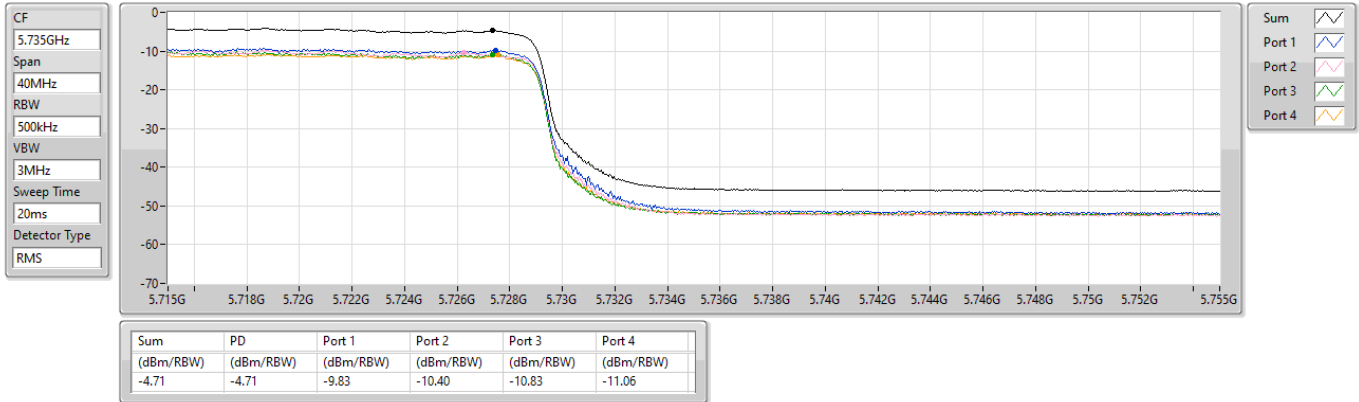
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.14	-2.14	-7.74	-7.71	-7.96	-8.94

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

14/12/2022

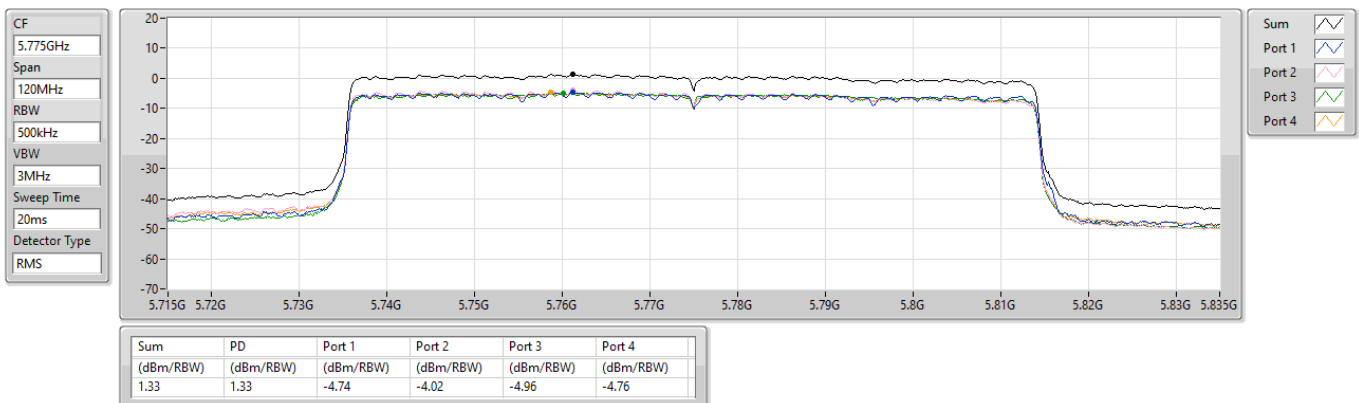


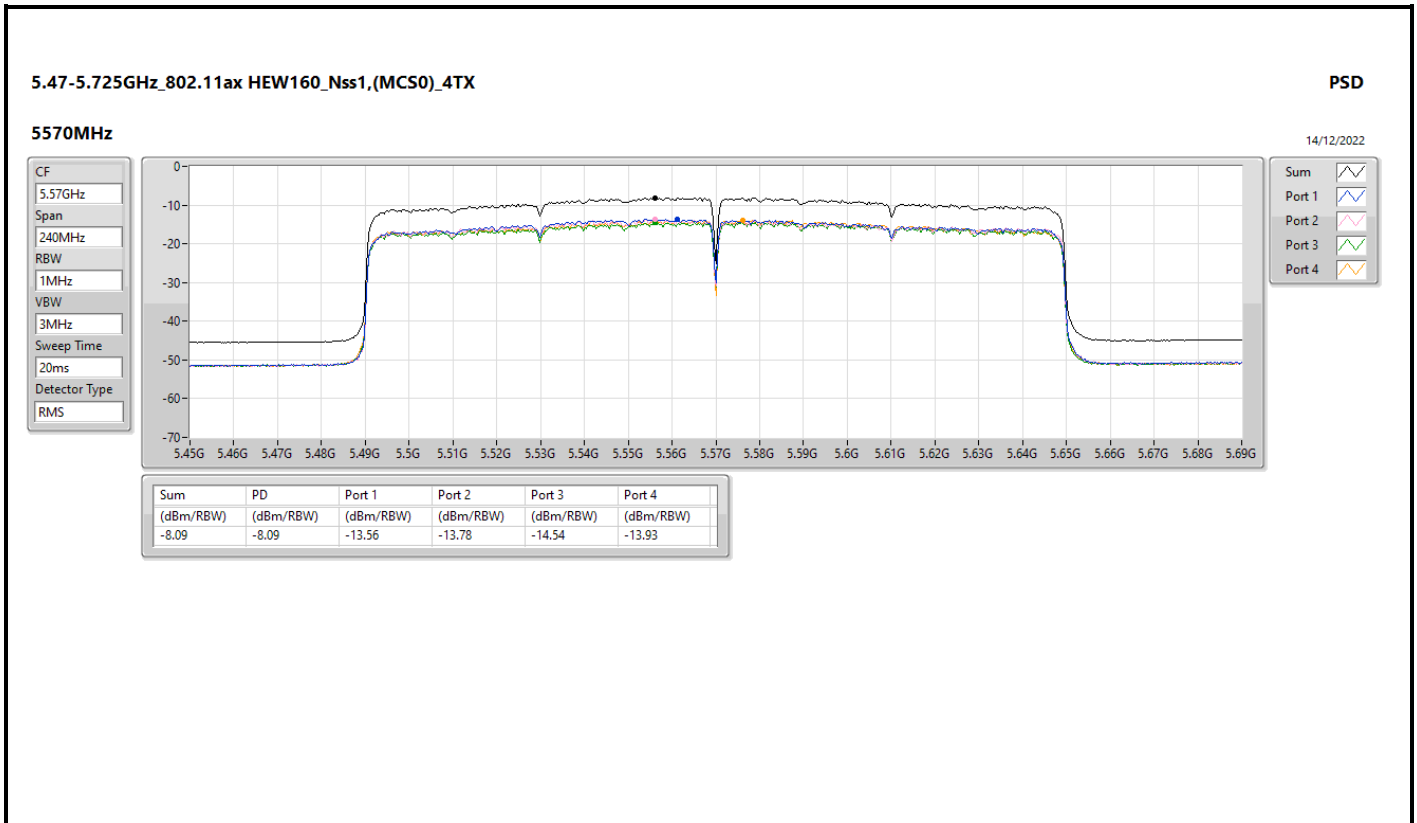
5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5775MHz

15/12/2022





Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	3.88	22.90
802.11n HT20_Nss1,(MCS0)_4TX	3.79	22.81
802.11n HT40_Nss1,(MCS0)_4TX	3.82	22.84
802.11ac VHT20_Nss1,(MCS0)_4TX	3.73	22.75
802.11ac VHT40_Nss1,(MCS0)_4TX	3.90	22.92
802.11ac VHT80_Nss1,(MCS0)_4TX	-4.79	14.23
802.11ac VHT160_Nss1,(MCS0)_4TX	-9.53	9.49
802.11ax HEW20_Nss1,(MCS0)_4TX	3.87	22.89
802.11ax HEW40_Nss1,(MCS0)_4TX	3.77	22.79
802.11ax HEW80_Nss1,(MCS0)_4TX	-4.29	14.73
802.11ax HEW160_Nss1,(MCS0)_4TX	-9.19	9.83
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	-2.03	16.99
802.11n HT20_Nss1,(MCS0)_4TX	-2.37	16.65
802.11n HT40_Nss1,(MCS0)_4TX	-2.53	16.49
802.11ac VHT20_Nss1,(MCS0)_4TX	-2.79	16.23
802.11ac VHT40_Nss1,(MCS0)_4TX	-2.61	16.41
802.11ac VHT80_Nss1,(MCS0)_4TX	-5.31	13.71
802.11ac VHT160_Nss1,(MCS0)_4TX	-9.79	9.23
802.11ax HEW20_Nss1,(MCS0)_4TX	-2.29	16.73
802.11ax HEW40_Nss1,(MCS0)_4TX	-2.11	16.91
802.11ax HEW80_Nss1,(MCS0)_4TX	-4.64	14.38
802.11ax HEW160_Nss1,(MCS0)_4TX	-9.02	10.00
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	-2.13	16.89
802.11n HT20_Nss1,(MCS0)_4TX	-2.30	16.72
802.11n HT40_Nss1,(MCS0)_4TX	-2.48	16.54
802.11ac VHT20_Nss1,(MCS0)_4TX	-2.66	16.36
802.11ac VHT40_Nss1,(MCS0)_4TX	-2.21	16.81
802.11ac VHT80_Nss1,(MCS0)_4TX	-2.22	16.80
802.11ac VHT160_Nss1,(MCS0)_4TX	-9.90	9.12
802.11ax HEW20_Nss1,(MCS0)_4TX	-2.28	16.74
802.11ax HEW40_Nss1,(MCS0)_4TX	-2.14	16.88
802.11ax HEW80_Nss1,(MCS0)_4TX	-2.09	16.93
802.11ax HEW160_Nss1,(MCS0)_4TX	-9.53	9.49
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	8.30	27.32
802.11n HT20_Nss1,(MCS0)_4TX	7.54	26.56
802.11n HT40_Nss1,(MCS0)_4TX	4.85	23.87
802.11ac VHT20_Nss1,(MCS0)_4TX	7.55	26.57
802.11ac VHT40_Nss1,(MCS0)_4TX	4.86	23.88
802.11ac VHT80_Nss1,(MCS0)_4TX	1.03	20.05
802.11ax HEW20_Nss1,(MCS0)_4TX	7.72	26.74
802.11ax HEW40_Nss1,(MCS0)_4TX	4.89	23.91
802.11ax HEW80_Nss1,(MCS0)_4TX	1.34	20.36

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	19.02	-1.74	-1.75	-2.41	-2.27	3.88	3.98	22.90	23.00
5200MHz	Pass	19.02	-1.82	-1.67	-2.48	-2.57	3.78	3.98	22.80	23.00
5240MHz	Pass	19.02	-1.82	-1.72	-2.39	-2.41	3.85	3.98	22.87	23.00
5260MHz	Pass	19.02	-8.27	-7.63	-8.44	-8.38	-2.24	-2.02	16.78	17.00
5300MHz	Pass	19.02	-7.74	-7.59	-8.51	-7.98	-2.03	-2.02	16.99	17.00
5320MHz	Pass	19.02	-7.64	-7.87	-8.50	-8.49	-2.17	-2.02	16.85	17.00
5500MHz	Pass	19.02	-7.95	-8.01	-7.89	-8.27	-2.13	-2.02	16.89	17.00
5580MHz	Pass	19.02	-7.64	-7.93	-8.20	-8.47	-2.14	-2.02	16.88	17.00
5700MHz	Pass	19.02	-7.44	-7.68	-9.02	-8.76	-2.27	-2.02	16.75	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	19.02	-7.47	-7.60	-8.89	-8.72	-2.21	-2.02	16.81	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	19.02	-9.56	-9.41	-10.88	-10.64	-4.20	16.98	14.82	36.00
5745MHz	Pass	19.02	1.94	2.20	2.02	2.41	8.05	16.98	27.07	36.00
5785MHz	Pass	19.02	2.22	2.45	2.32	2.73	8.30	16.98	27.32	36.00
5825MHz	Pass	19.02	2.16	2.38	2.33	2.47	8.26	16.98	27.28	36.00
802.11n HT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	19.02	-1.91	-1.97	-2.41	-2.02	3.79	3.98	22.81	23.00
5200MHz	Pass	19.02	-1.78	-1.93	-2.47	-2.21	3.71	3.98	22.73	23.00
5240MHz	Pass	19.02	-2.28	-2.19	-2.51	-2.19	3.56	3.98	22.58	23.00
5260MHz	Pass	19.02	-9.03	-8.45	-8.65	-8.75	-2.87	-2.02	16.15	17.00
5300MHz	Pass	19.02	-8.16	-7.72	-8.92	-8.22	-2.37	-2.02	16.65	17.00
5320MHz	Pass	19.02	-9.11	-8.07	-8.68	-8.72	-2.76	-2.02	16.26	17.00
5500MHz	Pass	19.02	-9.52	-8.58	-9.18	-8.61	-3.05	-2.02	15.97	17.00
5580MHz	Pass	19.02	-8.49	-8.09	-8.38	-8.69	-2.58	-2.02	16.44	17.00
5700MHz	Pass	19.02	-8.89	-8.02	-8.57	-7.20	-2.30	-2.02	16.72	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	19.02	-7.96	-8.18	-9.08	-8.66	-2.60	-2.02	16.42	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	19.02	-9.65	-8.83	-9.36	-7.78	-2.94	16.98	16.08	36.00
5745MHz	Pass	19.02	1.30	1.53	1.68	1.91	7.42	16.98	26.44	36.00
5785MHz	Pass	19.02	1.47	1.53	1.83	2.04	7.54	16.98	26.56	36.00
5825MHz	Pass	19.02	1.28	1.39	1.55	1.93	7.41	16.98	26.43	36.00
802.11n HT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	19.02	-9.07	-8.72	-9.01	-8.56	-2.93	3.98	16.09	23.00
5230MHz	Pass	19.02	-1.92	-2.07	-1.84	-1.83	3.82	3.98	22.84	23.00
5270MHz	Pass	19.02	-8.71	-8.43	-8.11	-8.17	-2.53	-2.02	16.49	17.00
5310MHz	Pass	19.02	-9.40	-8.50	-9.13	-9.01	-3.19	-2.02	15.83	17.00
5510MHz	Pass	19.02	-8.61	-8.12	-8.51	-8.52	-2.54	-2.02	16.48	17.00
5550MHz	Pass	19.02	-8.34	-8.57	-8.85	-8.46	-2.64	-2.02	16.38	17.00
5670MHz	Pass	19.02	-8.23	-8.24	-8.91	-8.65	-2.66	-2.02	16.36	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	19.02	-7.91	-8.30	-8.60	-8.53	-2.48	-2.02	16.54	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	19.02	-10.21	-10.45	-11.05	-10.73	-4.77	16.98	14.25	36.00
5755MHz	Pass	19.02	-1.34	-1.30	-0.86	-0.81	4.76	16.98	23.78	36.00
5795MHz	Pass	19.02	-1.18	-1.22	-0.59	-0.83	4.85	16.98	23.87	36.00
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	19.02	-2.05	-2.07	-2.48	-2.31	3.66	3.98	22.68	23.00
5200MHz	Pass	19.02	-1.86	-1.96	-2.50	-2.22	3.73	3.98	22.75	23.00
5240MHz	Pass	19.02	-2.28	-2.26	-2.61	-2.44	3.48	3.98	22.50	23.00
5260MHz	Pass	19.02	-8.77	-8.53	-9.34	-8.50	-2.88	-2.02	16.14	17.00
5300MHz	Pass	19.02	-8.35	-8.41	-9.59	-8.66	-2.81	-2.02	16.21	17.00
5320MHz	Pass	19.02	-8.33	-8.27	-9.43	-8.82	-2.79	-2.02	16.23	17.00
5500MHz	Pass	19.02	-8.55	-8.40	-8.85	-8.55	-2.66	-2.02	16.36	17.00
5580MHz	Pass	19.02	-8.79	-9.02	-8.76	-9.04	-3.06	-2.02	15.96	17.00
5700MHz	Pass	19.02	-8.66	-8.40	-9.30	-9.04	-2.99	-2.02	16.03	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	19.02	-8.71	-8.44	-9.21	-8.94	-2.97	-2.02	16.05	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	19.02	-10.78	-10.28	-11.26	-10.72	-4.86	16.98	14.16	36.00
5745MHz	Pass	19.02	1.34	1.49	1.64	1.77	7.42	16.98	26.44	36.00

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)
5785MHz	Pass	19.02	1.43	1.54	1.75	2.04	7.55	16.98	26.57	36.00
5825MHz	Pass	19.02	1.49	1.26	1.78	1.74	7.40	16.98	26.42	36.00
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	19.02	-7.63	-7.89	-8.05	-8.20	-2.07	3.98	16.95	23.00
5230MHz	Pass	19.02	-2.27	-2.07	-1.54	-1.82	3.90	3.98	22.92	23.00
5270MHz	Pass	19.02	-8.97	-8.04	-8.39	-8.45	-2.61	-2.02	16.41	17.00
5310MHz	Pass	19.02	-8.77	-8.01	-8.55	-8.76	-2.62	-2.02	16.40	17.00
5510MHz	Pass	19.02	-8.69	-8.29	-8.40	-8.92	-2.57	-2.02	16.45	17.00
5550MHz	Pass	19.02	-8.22	-8.12	-7.98	-8.49	-2.29	-2.02	16.73	17.00
5670MHz	Pass	19.02	-8.32	-7.62	-8.06	-8.12	-2.21	-2.02	16.81	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	19.02	-8.17	-8.22	-8.51	-8.42	-2.49	-2.02	16.53	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	19.02	-10.65	-10.72	-11.15	-10.89	-4.94	16.98	14.08	36.00
5755MHz	Pass	19.02	-1.54	-1.29	-0.92	-1.10	4.70	16.98	23.72	36.00
5795MHz	Pass	19.02	-1.25	-1.20	-0.70	-0.98	4.86	16.98	23.88	36.00
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	19.02	-10.36	-10.55	-10.63	-10.91	-4.79	3.98	14.23	23.00
5290MHz	Pass	19.02	-11.31	-10.70	-11.36	-11.21	-5.31	-2.02	13.71	17.00
5530MHz	Pass	19.02	-8.92	-8.36	-8.77	-8.53	-2.69	-2.02	16.33	17.00
5610MHz	Pass	19.02	-8.56	-8.12	-8.63	-8.33	-2.53	-2.02	16.49	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	19.02	-8.37	-7.88	-8.24	-8.15	-2.22	-2.02	16.80	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	19.02	-10.81	-10.73	-11.01	-10.78	-4.94	16.98	14.08	36.00
5775MHz	Pass	19.02	-5.24	-4.89	-4.72	-4.87	1.03	16.98	20.05	36.00
802.11ac VHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	19.02	-15.48	-15.20	-15.27	-15.42	-9.53	3.98	9.49	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	19.02	-15.68	-15.38	-15.69	-15.70	-9.79	-2.02	9.23	17.00
5570MHz	Pass	19.02	-16.04	-15.29	-15.88	-15.85	-9.90	-2.02	9.12	17.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	19.02	-1.70	-1.75	-2.61	-2.24	3.87	3.98	22.89	23.00
5200MHz	Pass	19.02	-1.82	-1.66	-2.69	-2.50	3.79	3.98	22.81	23.00
5240MHz	Pass	19.02	-1.80	-1.76	-2.65	-2.55	3.79	3.98	22.81	23.00
5260MHz	Pass	19.02	-7.64	-8.03	-8.68	-8.64	-2.30	-2.02	16.72	17.00
5300MHz	Pass	19.02	-7.65	-8.01	-8.66	-8.70	-2.29	-2.02	16.73	17.00
5320MHz	Pass	19.02	-7.75	-7.99	-8.71	-8.54	-2.30	-2.02	16.72	17.00
5500MHz	Pass	19.02	-8.04	-7.95	-8.12	-8.68	-2.28	-2.02	16.74	17.00
5580MHz	Pass	19.02	-7.95	-7.97	-8.46	-8.87	-2.38	-2.02	16.64	17.00
5700MHz	Pass	19.02	-8.28	-7.77	-9.08	-8.75	-2.52	-2.02	16.50	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	19.02	-7.72	-7.71	-9.01	-8.98	-2.36	-2.02	16.66	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	19.02	-9.77	-9.69	-11.17	-10.60	-4.27	16.98	14.75	36.00
5745MHz	Pass	19.02	1.37	1.80	1.53	1.83	7.51	16.98	26.53	36.00
5785MHz	Pass	19.02	1.63	1.93	1.69	1.95	7.72	16.98	26.74	36.00
5825MHz	Pass	19.02	1.51	1.58	1.51	1.76	7.49	16.98	26.51	36.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	19.02	-8.11	-8.09	-7.77	-7.90	-2.07	3.98	16.95	23.00
5230MHz	Pass	19.02	-2.54	-2.15	-1.74	-2.13	3.77	3.98	22.79	23.00
5270MHz	Pass	19.02	-8.29	-7.44	-8.16	-8.12	-2.11	-2.02	16.91	17.00
5310MHz	Pass	19.02	-8.32	-7.87	-8.40	-8.23	-2.29	-2.02	16.73	17.00
5510MHz	Pass	19.02	-8.28	-7.99	-8.08	-8.07	-2.21	-2.02	16.81	17.00
5550MHz	Pass	19.02	-8.19	-7.99	-7.94	-8.10	-2.14	-2.02	16.88	17.00
5670MHz	Pass	19.02	-7.80	-7.86	-8.09	-8.02	-2.15	-2.02	16.87	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	19.02	-7.82	-7.59	-8.17	-8.58	-2.25	-2.02	16.77	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	19.02	-10.34	-10.06	-10.63	-10.57	-4.46	16.98	14.56	36.00
5755MHz	Pass	19.02	-1.09	-1.36	-0.80	-0.95	4.71	16.98	23.73	36.00
5795MHz	Pass	19.02	-1.03	-1.12	-0.64	-0.96	4.89	16.98	23.91	36.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	19.02	-10.40	-9.82	-9.99	-10.22	-4.29	3.98	14.73	23.00
5290MHz	Pass	19.02	-10.62	-10.14	-10.80	-10.48	-4.64	-2.02	14.38	17.00



PSD_Non-Beamforming_Radio 2

Appendix D.2

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)
5530MHz	Pass	19.02	-8.39	-8.17	-8.57	-8.35	-2.43	-2.02	16.59	17.00
5610MHz	Pass	19.02	-8.27	-7.99	-8.11	-8.19	-2.32	-2.02	16.70	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	19.02	-8.02	-7.77	-7.99	-7.93	-2.09	-2.02	16.93	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	19.02	-10.41	-10.21	-10.76	-10.30	-4.57	16.98	14.45	36.00
5775MHz	Pass	19.02	-4.48	-4.89	-4.38	-4.52	1.34	16.98	20.36	36.00
802.11ax HEW160_Nss1.(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	19.02	-15.02	-14.67	-15.16	-15.08	-9.19	3.98	9.83	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	19.02	-14.93	-14.60	-14.91	-15.25	-9.02	-2.02	10.00	17.00
5570MHz	Pass	19.02	-14.92	-15.42	-15.92	-15.23	-9.53	-2.02	9.49	17.00

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

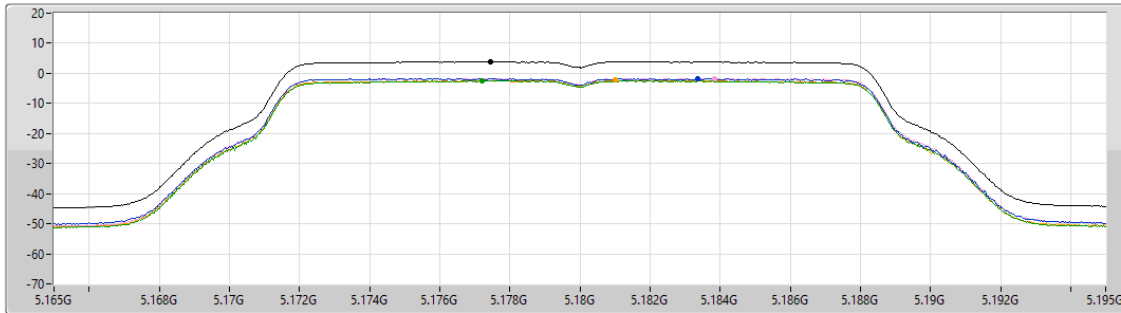
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5180MHz

22/12/2022

CF
5.18GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
3.88	3.88	-1.74	-1.75	-2.41	-2.27

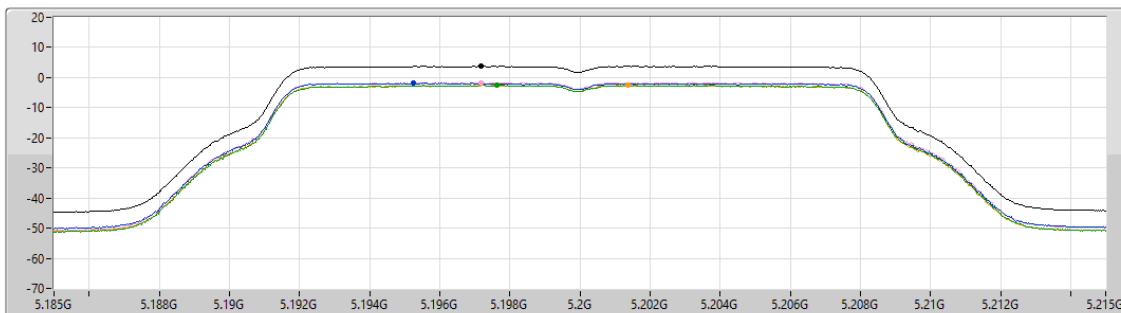
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5200MHz

22/12/2022

CF
5.2GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
3.78	3.78	-1.82	-1.67	-2.48	-2.57

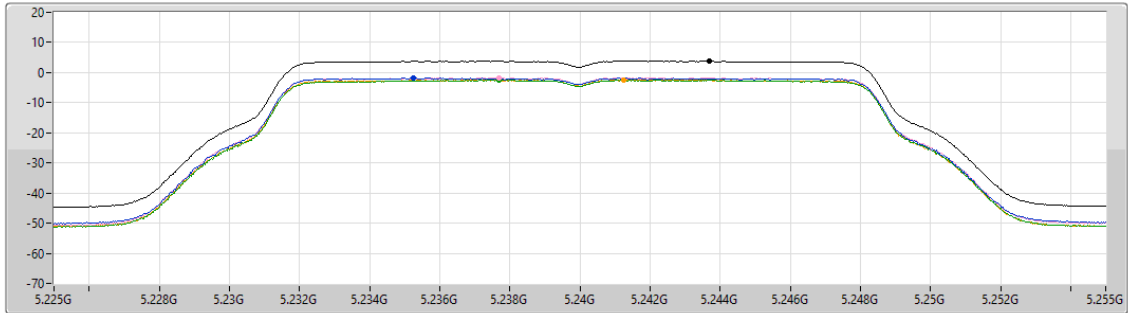
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5240MHz

22/12/2022

CF
5.24GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
3.85	3.85	-1.82	-1.72	-2.39	-2.41

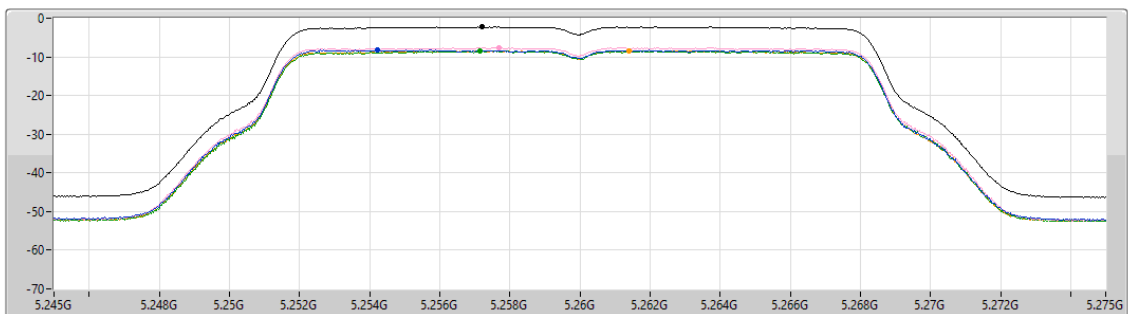
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5260MHz

22/12/2022

CF
5.26GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.24	-2.24	-8.27	-7.63	-8.44	-8.38

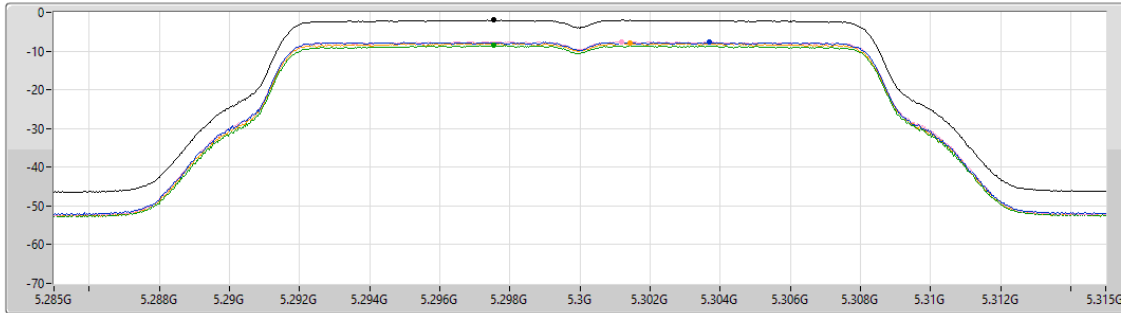
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5300MHz

22/12/2022

CF
5.3GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.03	-2.03	-7.74	-7.59	-8.51	-7.98

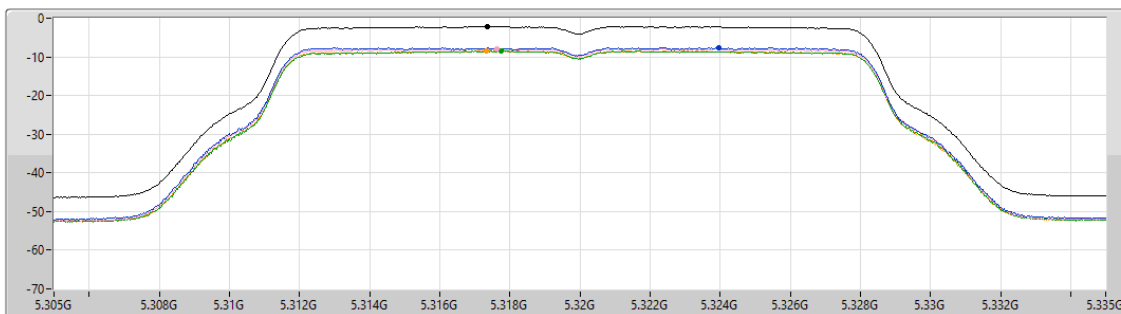
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5320MHz

22/12/2022

CF
5.32GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.17	-2.17	-7.64	-7.87	-8.50	-8.49

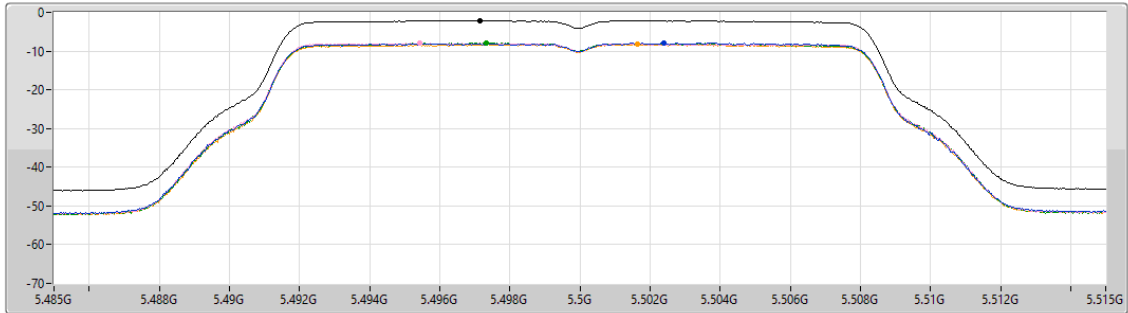
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5500MHz

22/12/2022

CF
5.5GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.13	-2.13	-7.95	-8.01	-7.89	-8.27

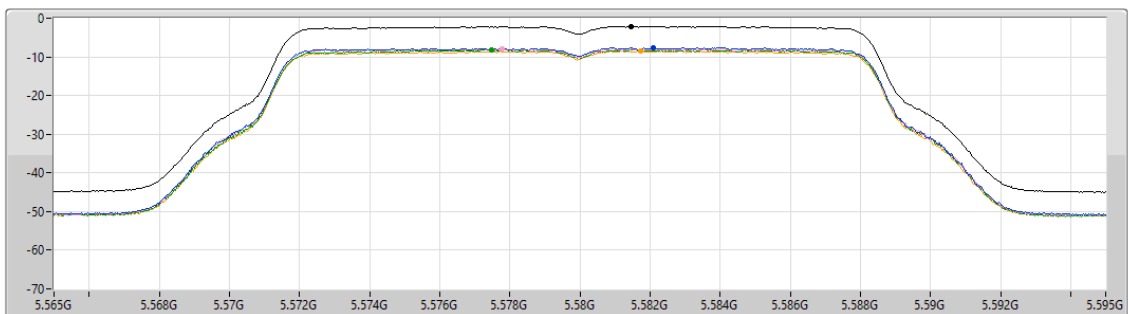
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5580MHz

22/12/2022

CF
5.58GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.14	-2.14	-7.64	-7.93	-8.20	-8.47

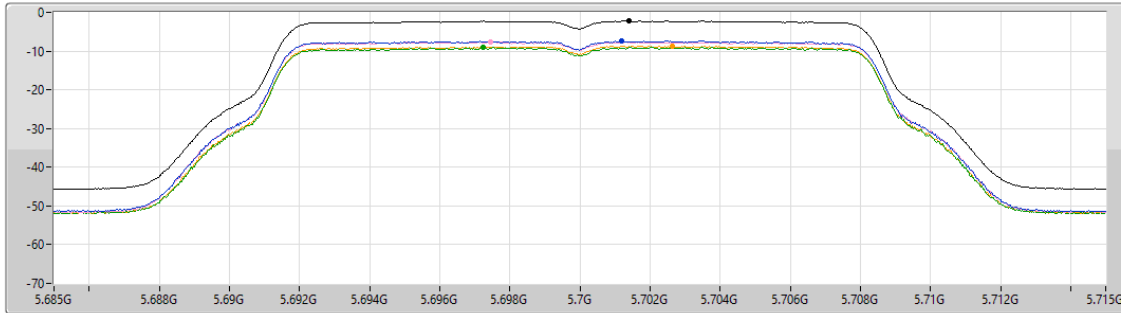
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5700MHz

22/12/2022

CF
5.7GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.27	-2.27	-7.44	-7.68	-9.02	-8.76

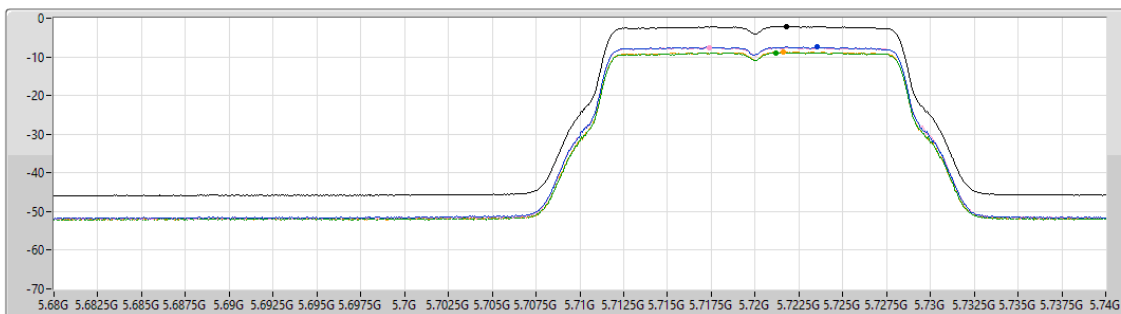
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

22/12/2022

CF
5.71GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

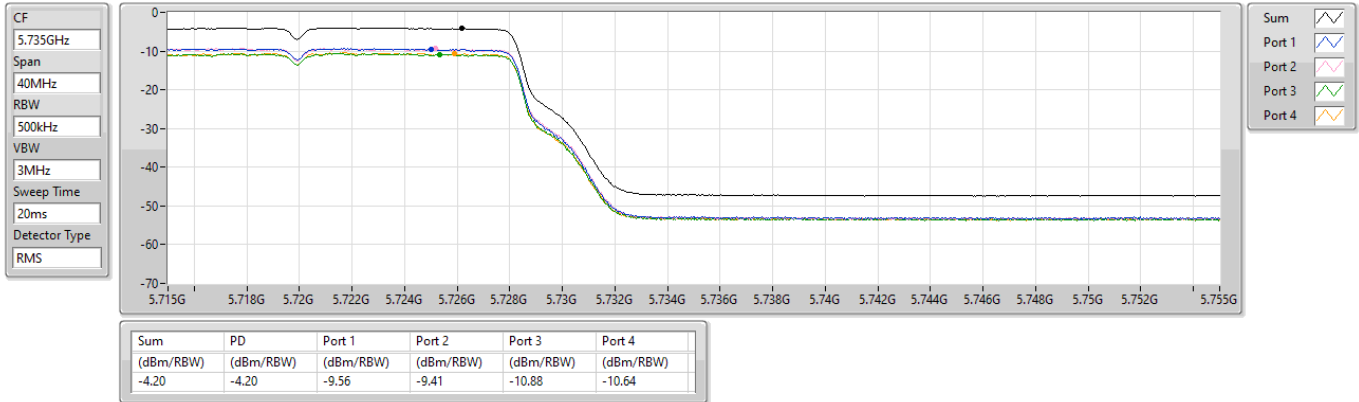
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.21	-2.21	-7.47	-7.60	-8.89	-8.72

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

PSD

5720MHz Straddle 5.725-5.85GHz

22/12/2022

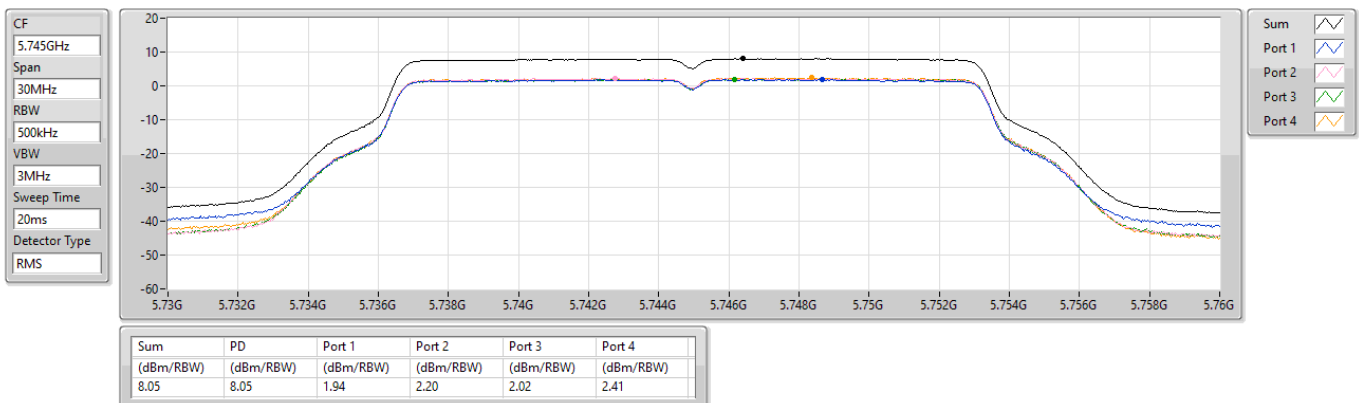


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5745MHz

22/12/2022



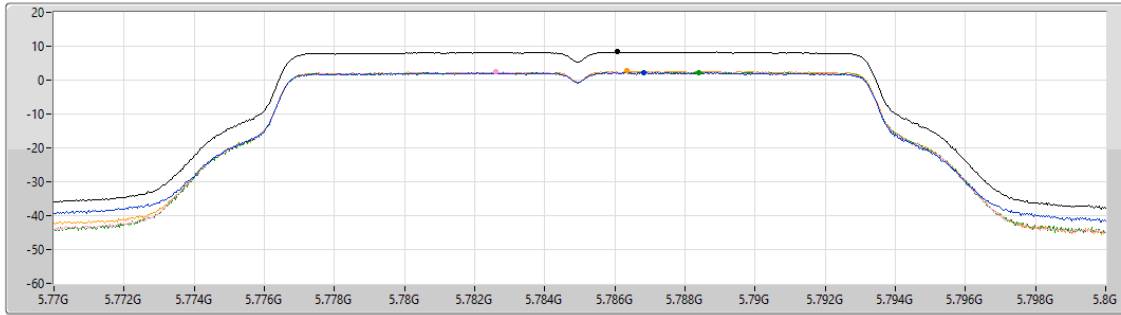
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5785MHz

22/12/2022

CF
5.785GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)
8.30	8.30	2.22	2.45	2.32	2.73

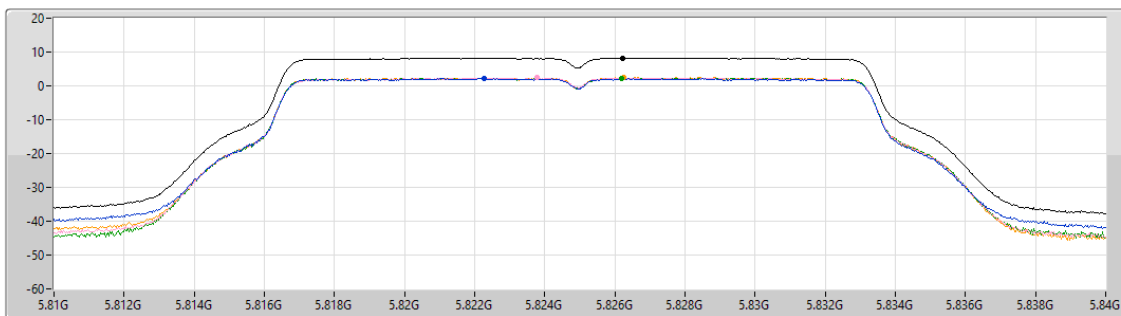
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5825MHz

22/12/2022

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)
8.26	8.26	2.16	2.38	2.33	2.47

5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_4TX

PSD

5180MHz

22/12/2022

CF
5.18GHz

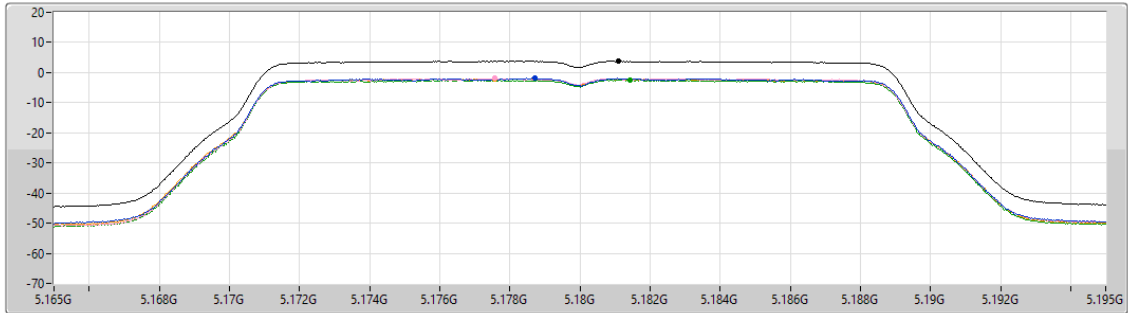
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

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)
3.79	3.79	-1.91	-1.97	-2.41	-2.02

5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_4TX

PSD

5200MHz

22/12/2022

CF
5.2GHz

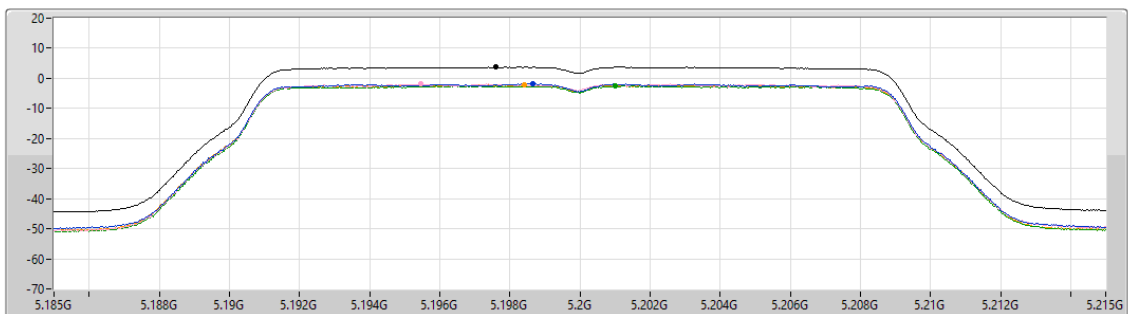
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

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)
3.71	3.71	-1.78	-1.93	-2.47	-2.21

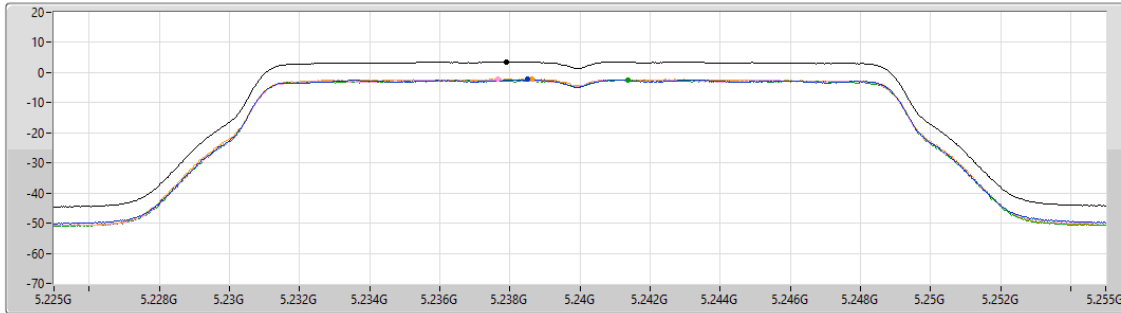
5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_4TX

PSD

5240MHz

22/12/2022

CF
5.24GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
3.56	3.56	-2.28	-2.19	-2.51	-2.19

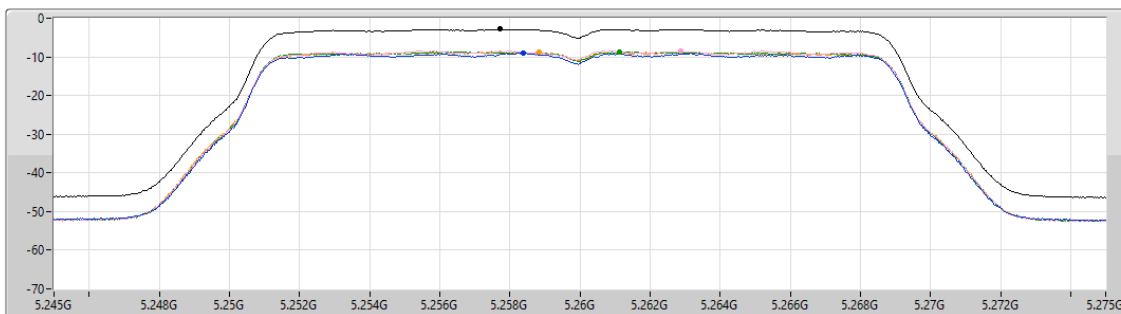
5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_4TX

PSD

5260MHz

22/12/2022

CF
5.26GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.87	-2.87	-9.03	-8.45	-8.65	-8.75

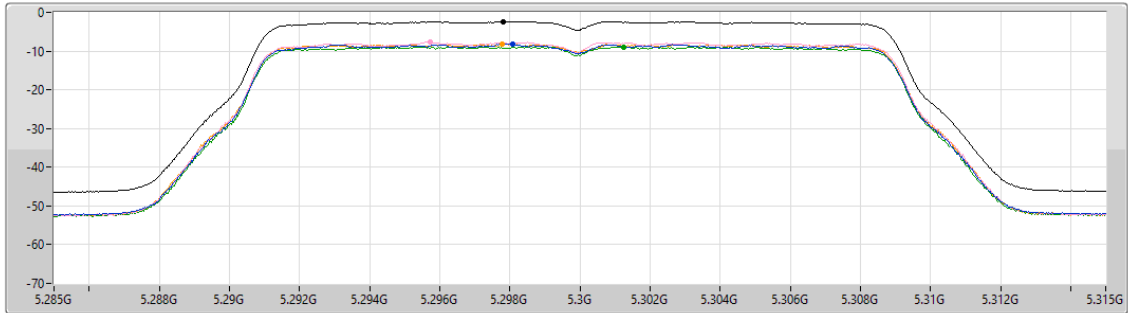
5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_4TX

PSD

5300MHz

22/12/2022

CF
5.3GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.37	-2.37	-8.16	-7.72	-8.92	-8.22

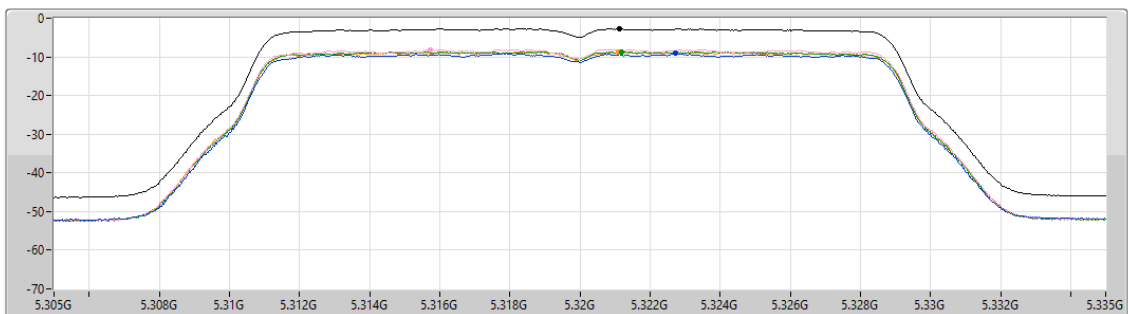
5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_4TX

PSD

5320MHz

22/12/2022

CF
5.32GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.76	-2.76	-9.11	-8.07	-8.68	-8.72

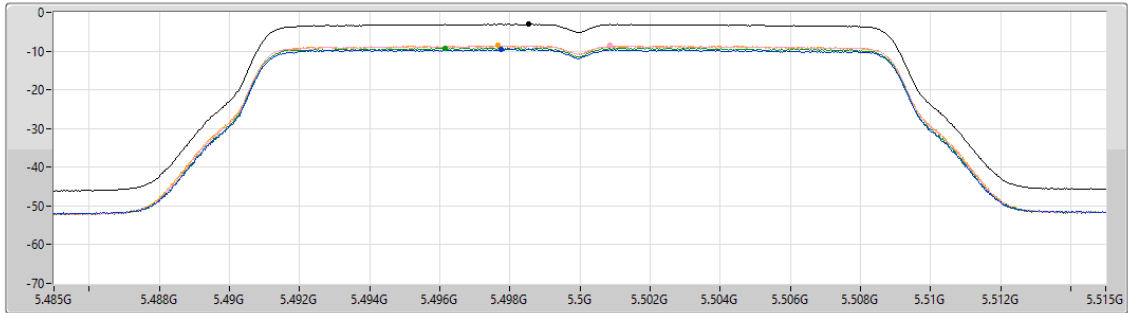
5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_4TX

PSD

5500MHz

22/12/2022

CF
5.5GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-3.05	-3.05	-9.52	-8.58	-9.18	-8.61

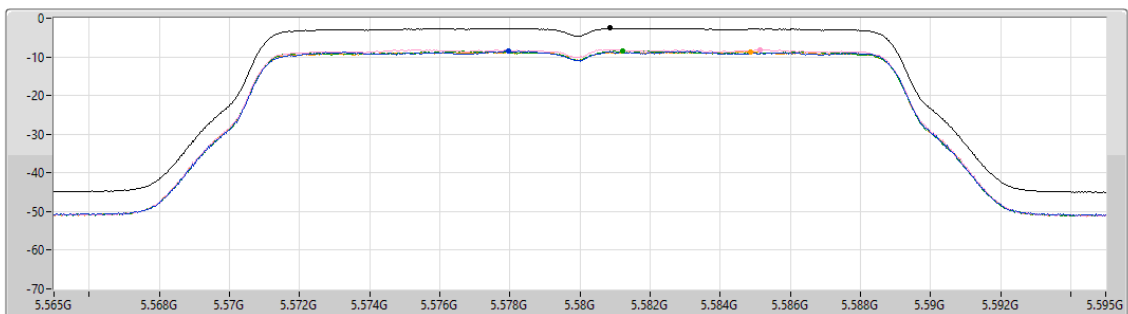
5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_4TX

PSD

5580MHz

22/12/2022

CF
5.58GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.58	-2.58	-8.49	-8.09	-8.38	-8.69

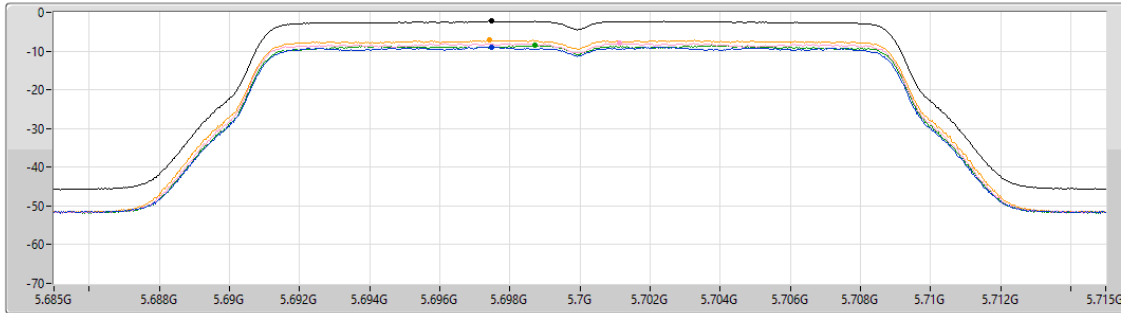
5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_4TX

PSD

5700MHz

22/12/2022

CF
5.7GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.30	-2.30	-8.89	-8.02	-8.57	-7.20

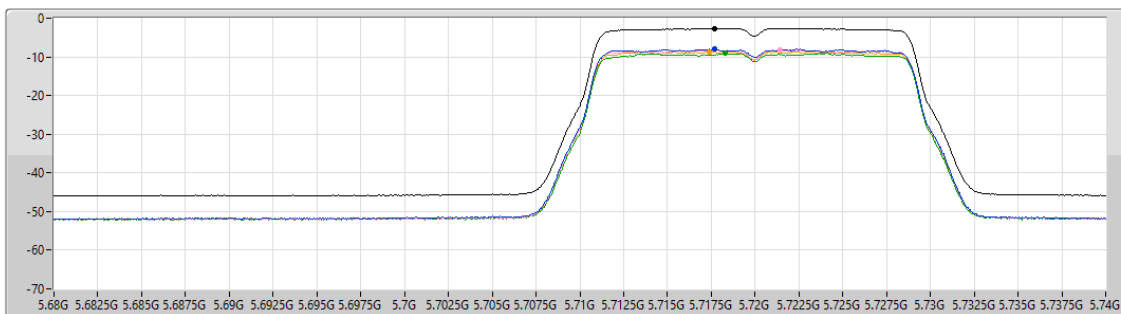
5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

22/12/2022

CF
5.71GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

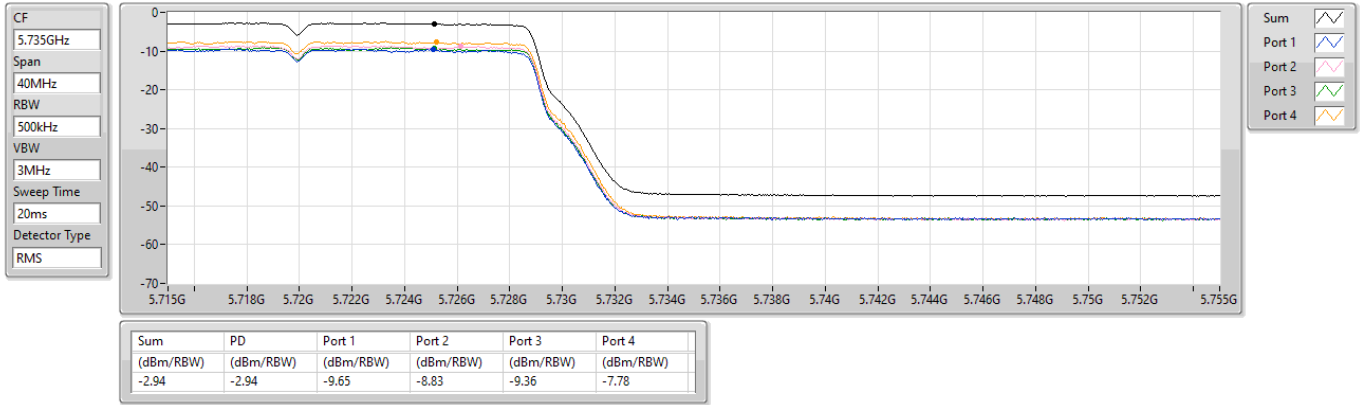
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.60	-2.60	-7.96	-8.18	-9.08	-8.66

5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

22/12/2022

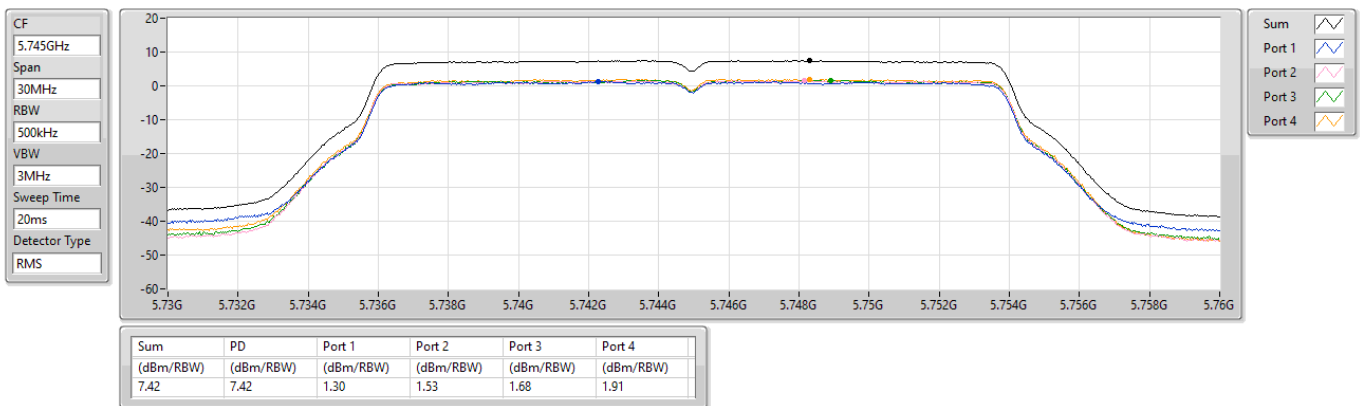


5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_4TX

PSD

5745MHz

22/12/2022



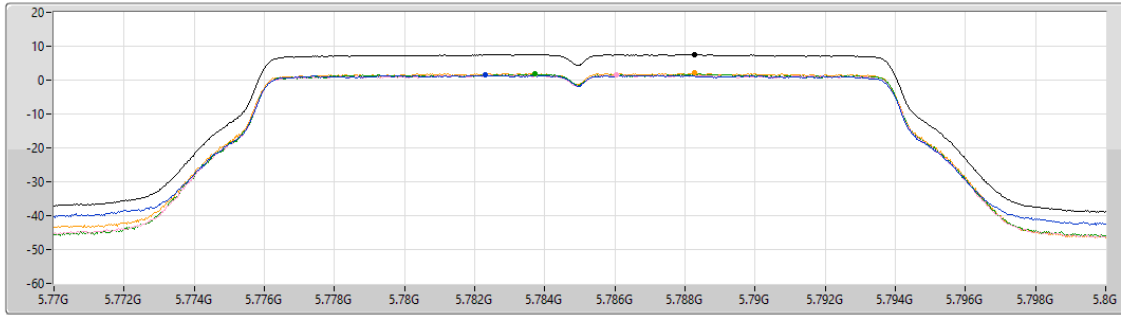
5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_4TX

PSD

5785MHz

22/12/2022

CF
5.785GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)
7.54	7.54	1.47	1.53	1.83	2.04

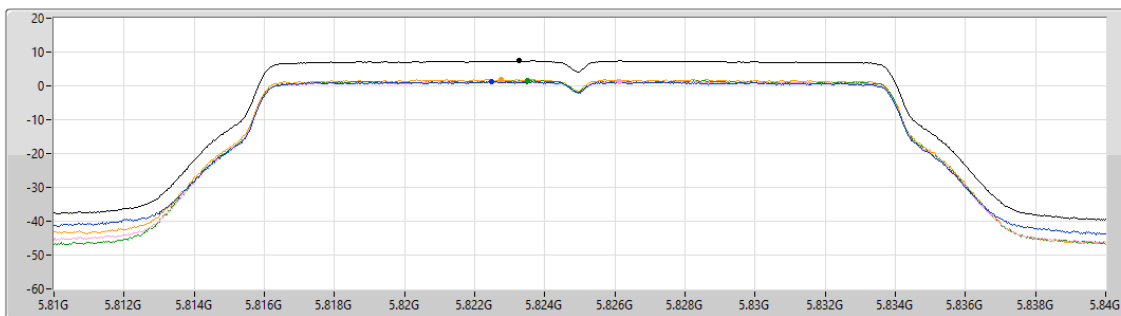
5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_4TX

PSD

5825MHz

22/12/2022

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)
7.41	7.41	1.28	1.39	1.55	1.93

5.15-5.25GHz_802.11n HT40_Nss1,(MCS0)_4TX

PSD

5190MHz

22/12/2022

CF
5.19GHz

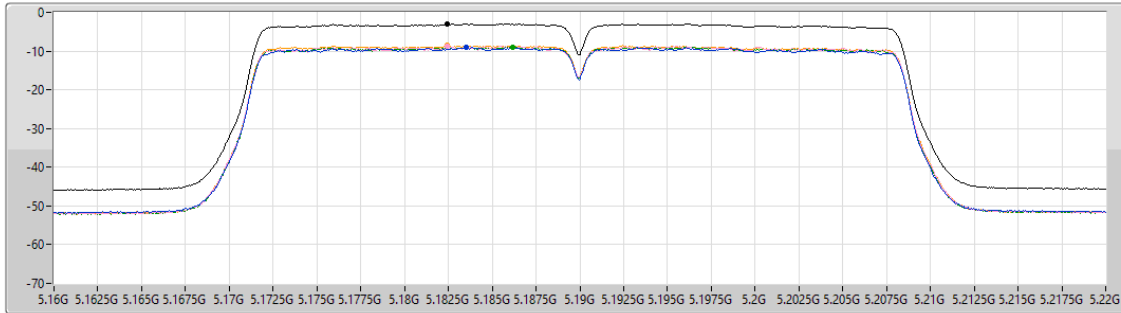
Span
60MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

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)
-2.93	-2.93	-9.07	-8.72	-9.01	-8.56

5.15-5.25GHz_802.11n HT40_Nss1,(MCS0)_4TX

PSD

5230MHz

22/12/2022

CF
5.23GHz

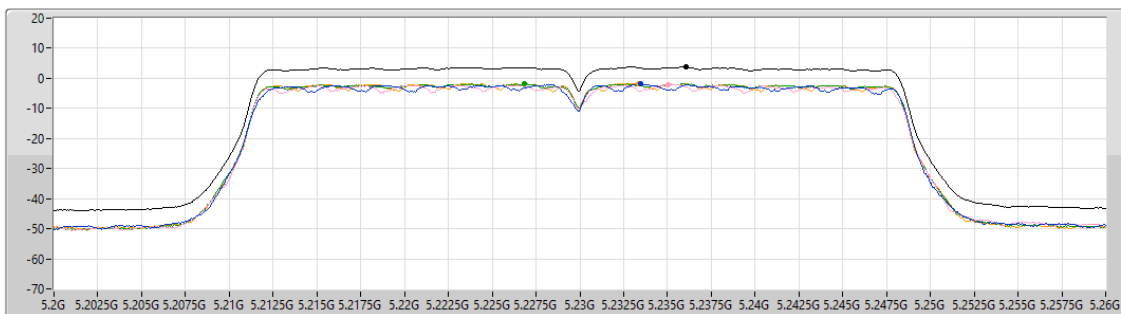
Span
60MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

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)
3.82	3.82	-1.92	-2.07	-1.84	-1.83

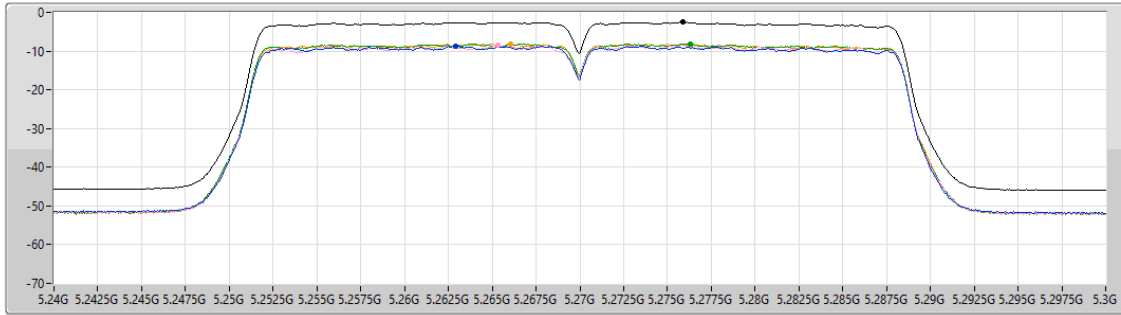
5.25-5.35GHz_802.11n HT40_Nss1,(MCS0)_4TX

PSD

5270MHz

22/12/2022

CF
5.27GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.53	-2.53	-8.71	-8.43	-8.11	-8.17

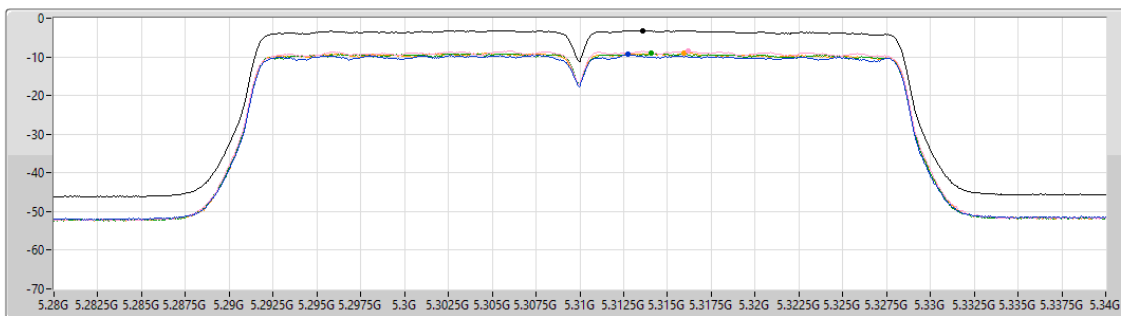
5.25-5.35GHz_802.11n HT40_Nss1,(MCS0)_4TX

PSD

5310MHz

22/12/2022

CF
5.31GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-3.19	-3.19	-9.40	-8.50	-9.13	-9.01

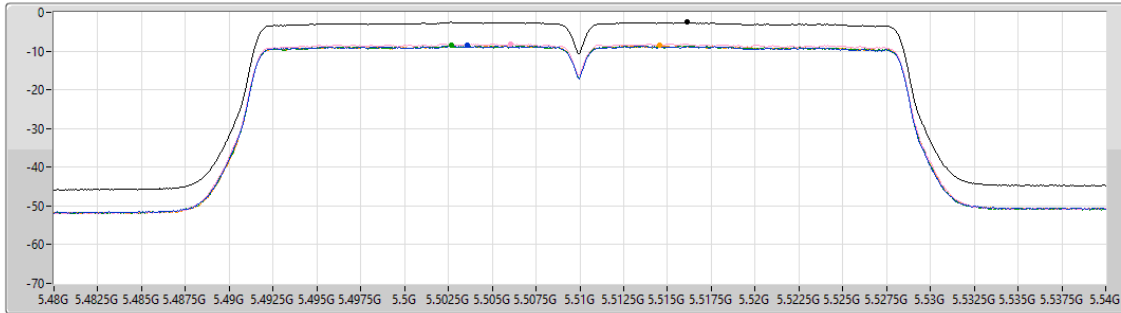
5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_4TX

PSD

5510MHz

22/12/2022

CF
5.51GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.54	-2.54	-8.61	-8.12	-8.51	-8.52

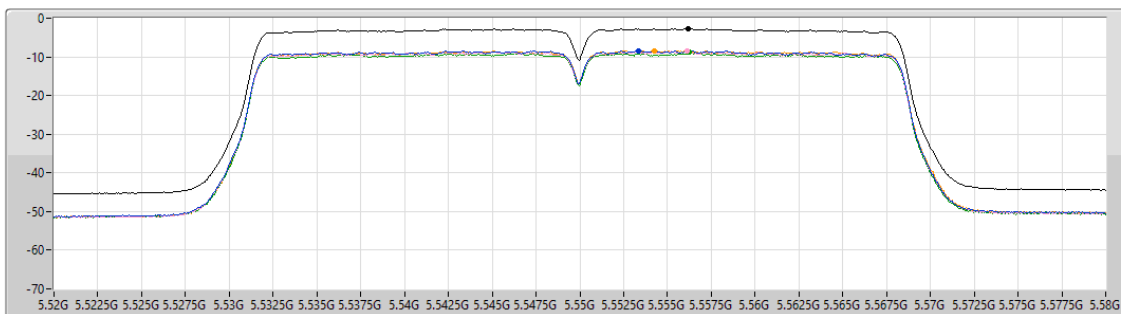
5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_4TX

PSD

5550MHz

22/12/2022

CF
5.55GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.64	-2.64	-8.34	-8.57	-8.85	-8.46

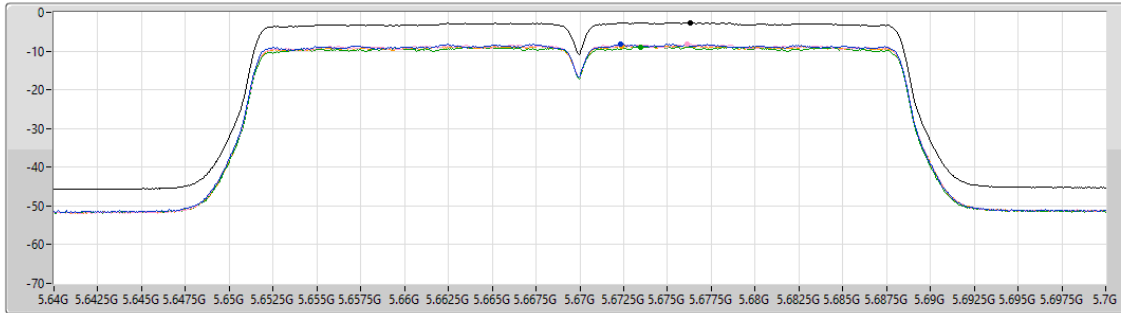
5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_4TX

PSD

5670MHz

22/12/2022

CF
5.67GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.66	-2.66	-8.23	-8.24	-8.91	-8.65

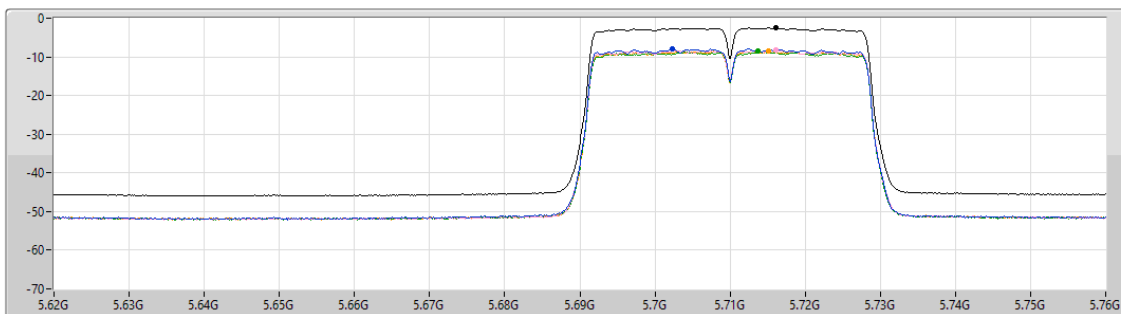
5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

22/12/2022

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



Sum
Port 1
Port 2
Port 3
Port 4

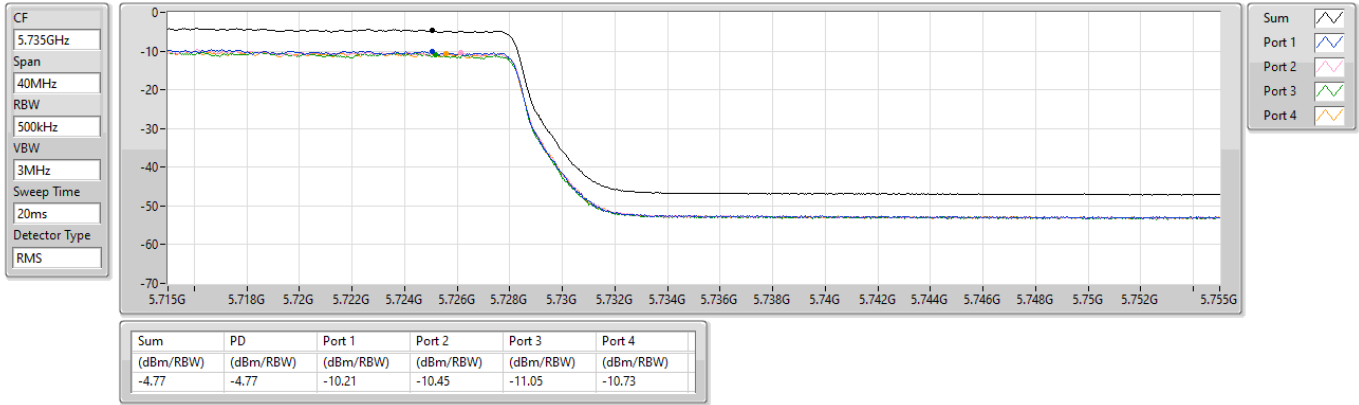
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.48	-2.48	-7.91	-8.30	-8.60	-8.53

5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

22/12/2022

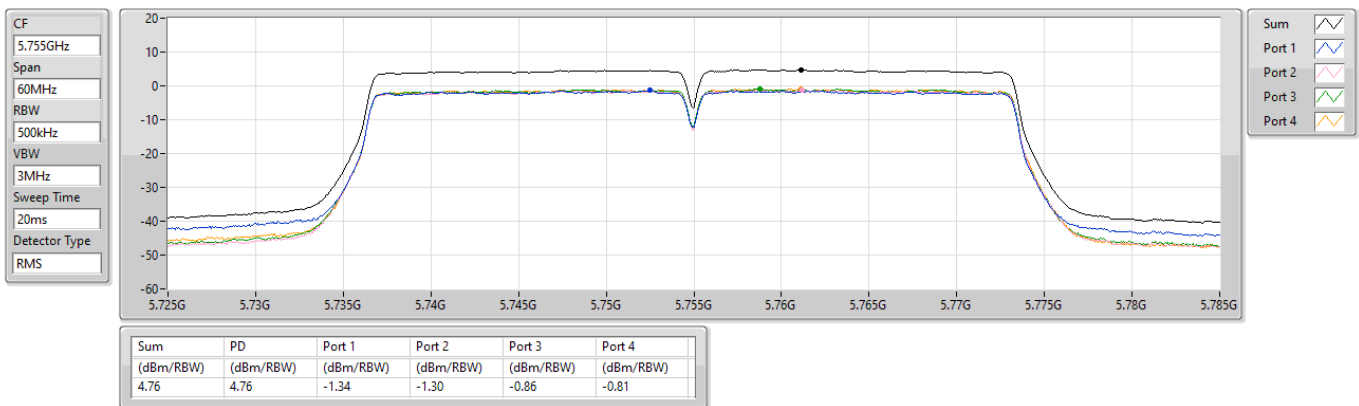


5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_4TX

PSD

5755MHz

22/12/2022



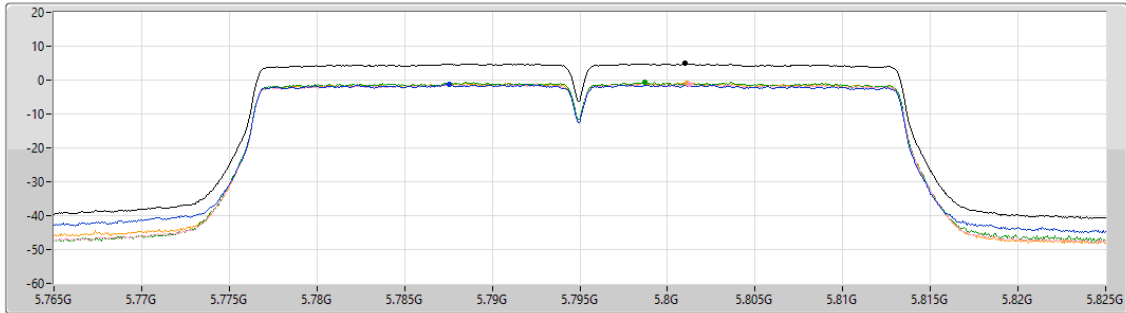
5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_4TX

PSD

5795MHz

22/12/2022

CF
5.795GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
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)
4.85	4.85	-1.18	-1.22	-0.59	-0.83

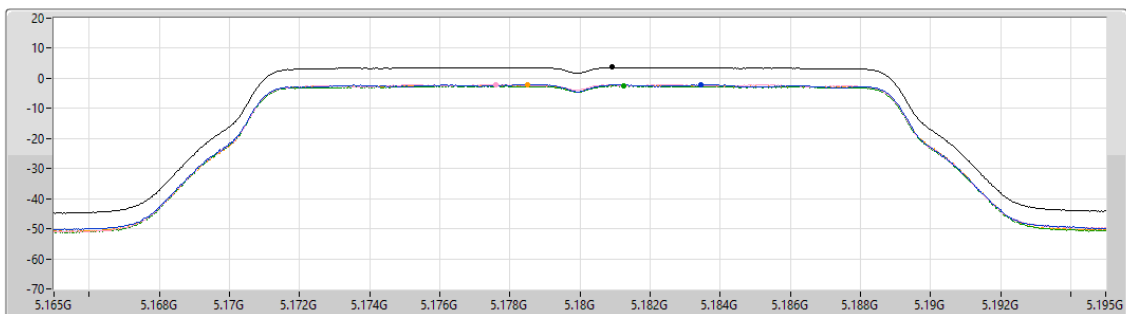
5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_4TX

PSD

5180MHz

22/12/2022

CF
5.18GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
3.66	3.66	-2.05	-2.07	-2.48	-2.31

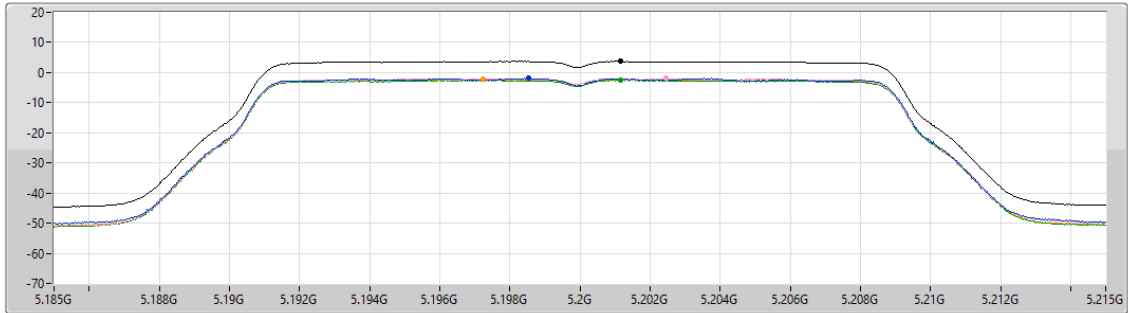
5.15-5.25GHz_802.11ac_VHT20_Nss1,(MCS0)_4TX

PSD

5200MHz

22/12/2022

CF
5.2GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
3.73	3.73	-1.86	-1.96	-2.50	-2.22

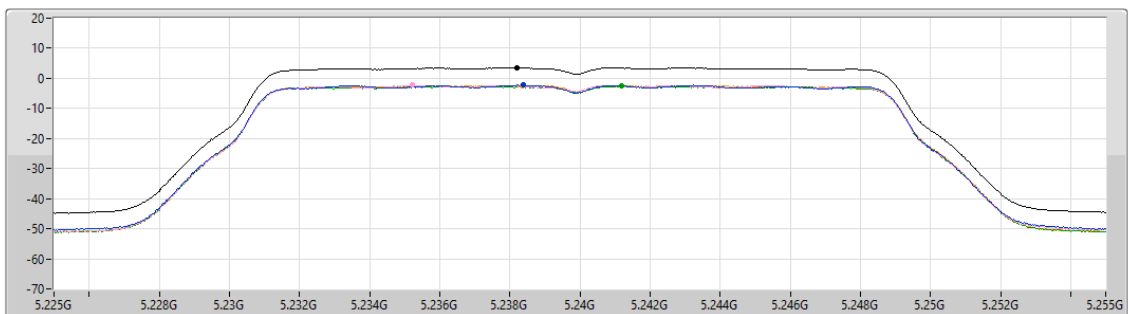
5.15-5.25GHz_802.11ac_VHT20_Nss1,(MCS0)_4TX

PSD

5240MHz

22/12/2022

CF
5.24GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
3.48	3.48	-2.28	-2.26	-2.61	-2.44

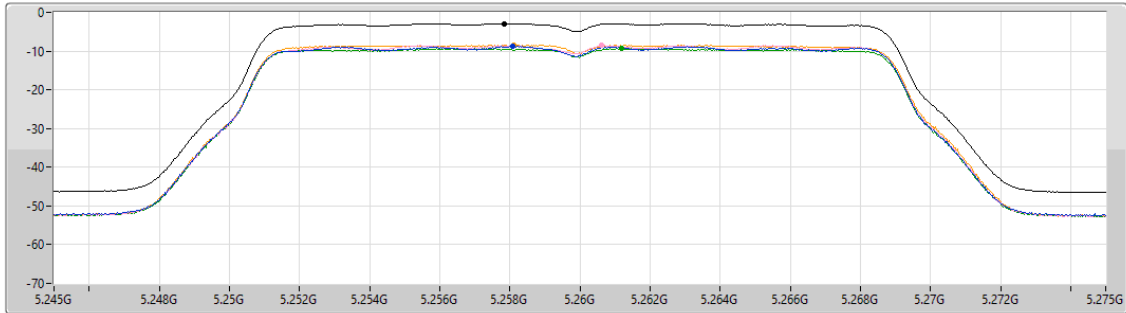
5.25-5.35GHz_802.11ac_VHT20_Nss1,(MCS0)_4TX

PSD

5260MHz

22/12/2022

CF
5.26GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.88	-2.88	-8.77	-8.53	-9.34	-8.50

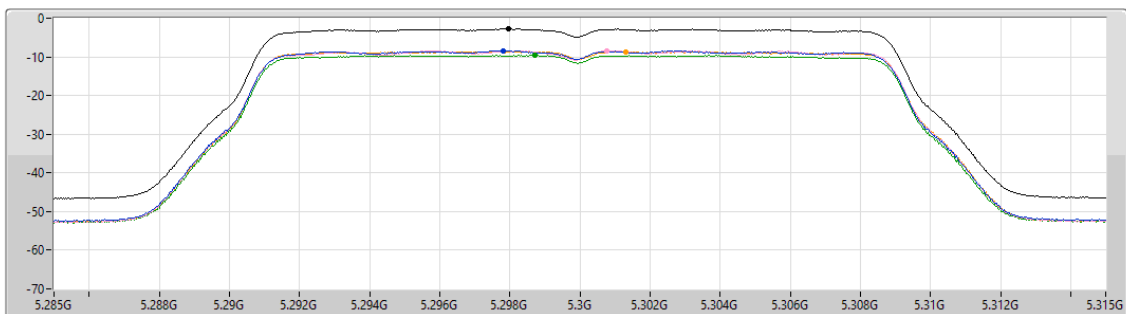
5.25-5.35GHz_802.11ac_VHT20_Nss1,(MCS0)_4TX

PSD

5300MHz

22/12/2022

CF
5.3GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.81	-2.81	-8.35	-8.41	-9.59	-8.66

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_4TX

PSD

5320MHz

22/12/2022

CF
5.32GHz

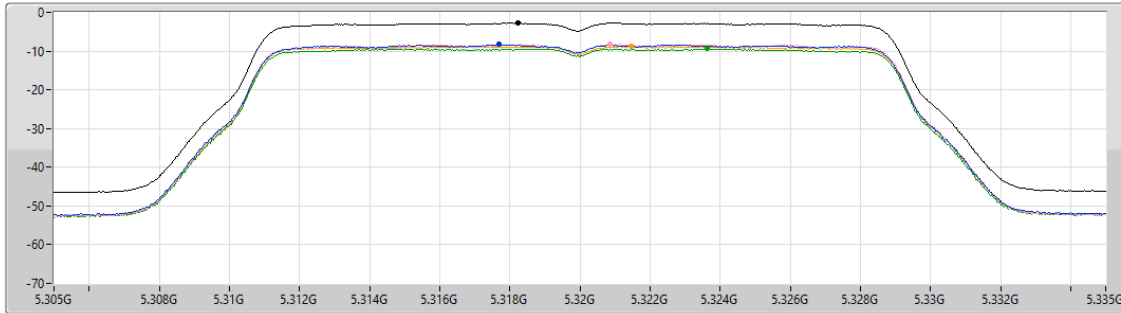
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.79	-2.79	-8.33	-8.27	-9.43	-8.82

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_4TX

PSD

5500MHz

22/12/2022

CF
5.5GHz

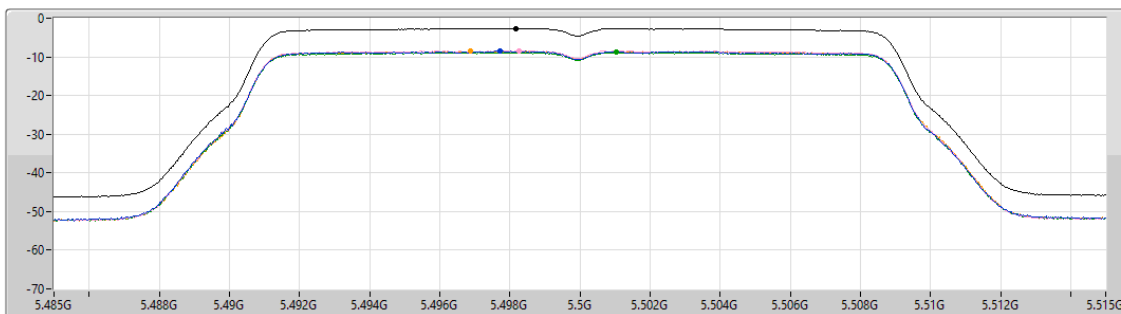
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.66	-2.66	-8.55	-8.40	-8.85	-8.55

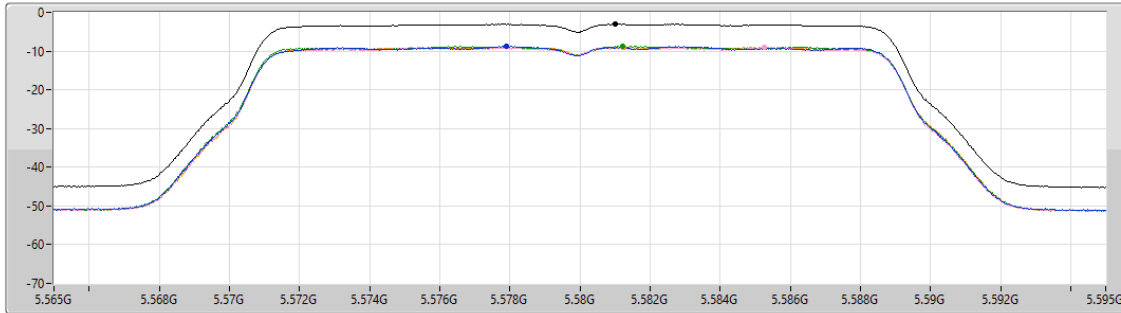
5.47-5.725GHz_802.11ac_VHT20_Nss1,(MCS0)_4TX

PSD

5580MHz

22/12/2022

CF
5.58GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-3.06	-3.06	-8.79	-9.02	-8.76	-9.04

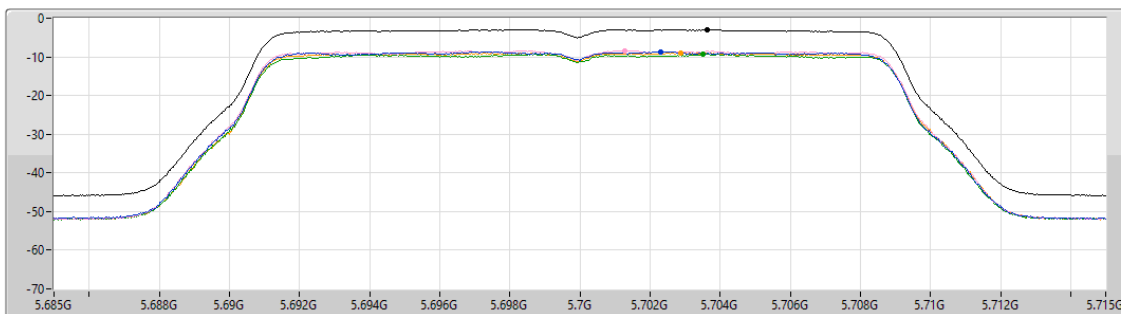
5.47-5.725GHz_802.11ac_VHT20_Nss1,(MCS0)_4TX

PSD

5700MHz

22/12/2022

CF
5.7GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

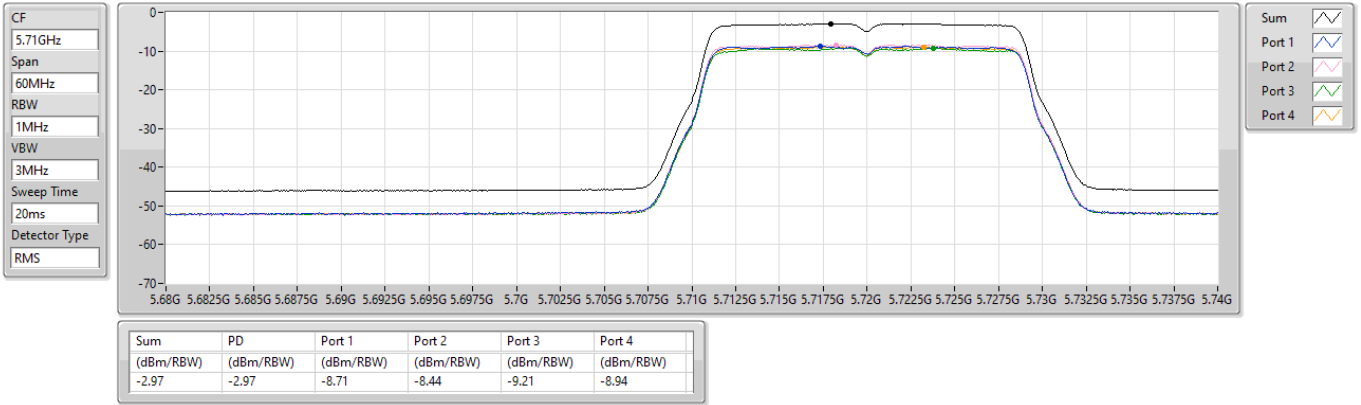
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.99	-2.99	-8.66	-8.40	-9.30	-9.04

5.47-5.725GHz_802.11ac_VHT20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

22/12/2022

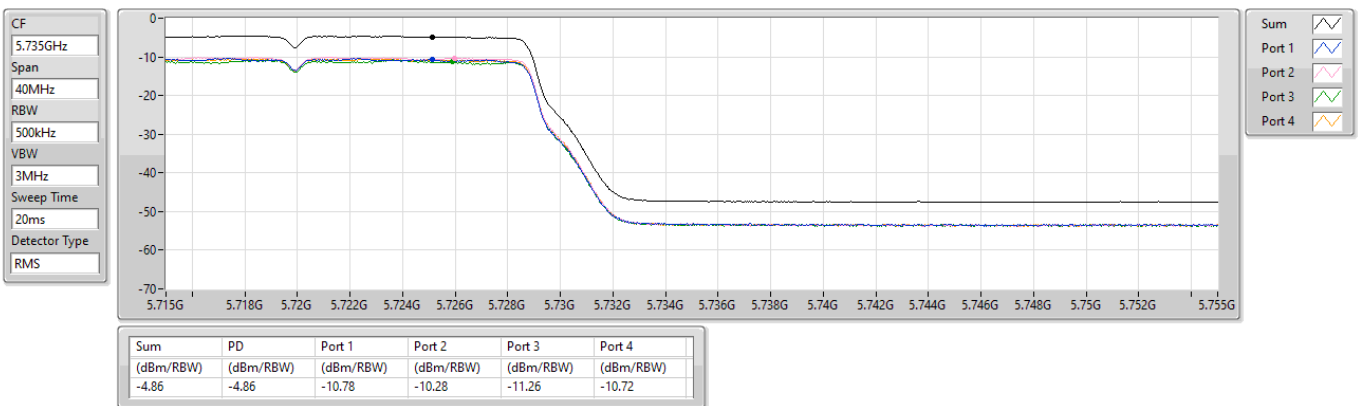


5.725-5.85GHz_802.11ac_VHT20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

22/12/2022

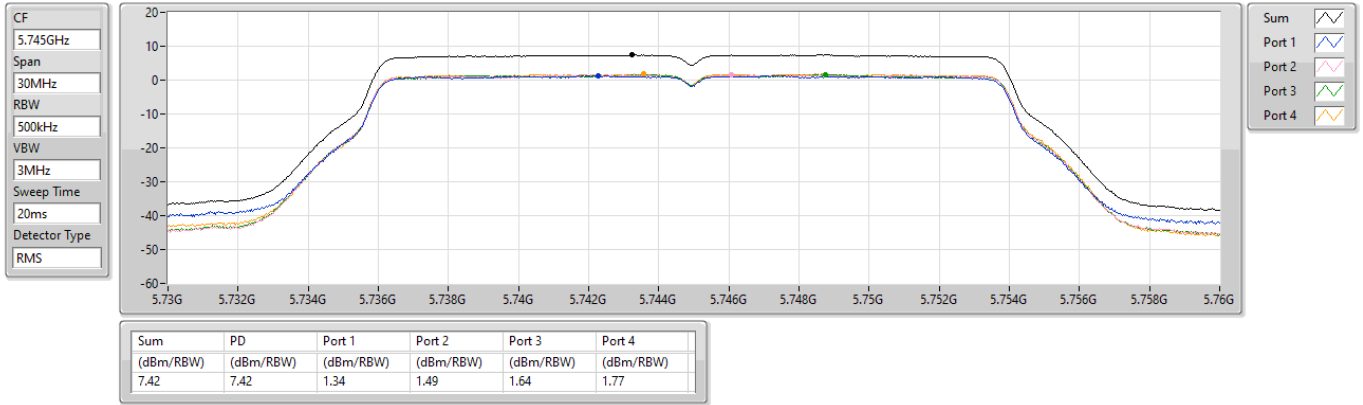


5.725-5.85GHz_802.11ac_VHT20_Nss1,(MCS0)_4TX

PSD

5745MHz

22/12/2022

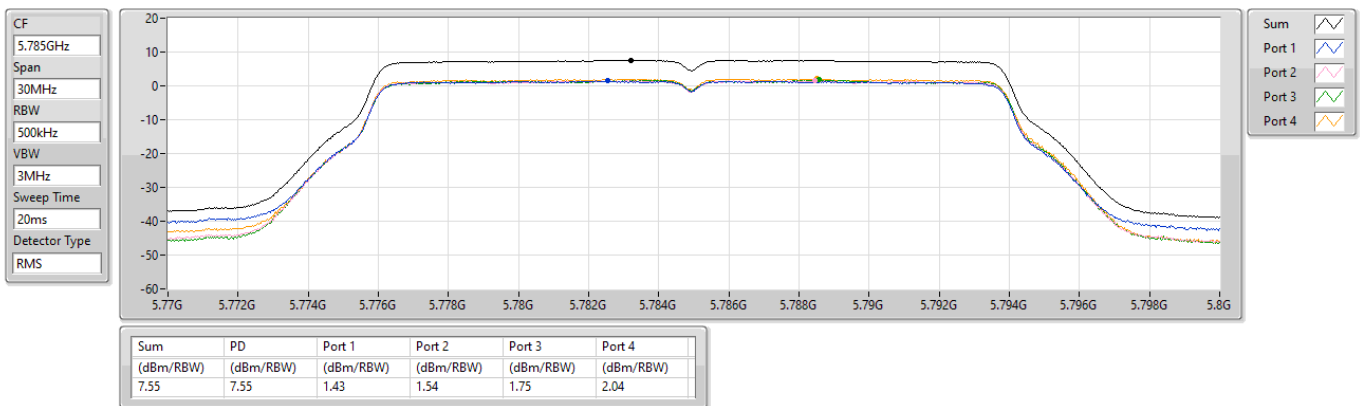


5.725-5.85GHz_802.11ac_VHT20_Nss1,(MCS0)_4TX

PSD

5785MHz

22/12/2022



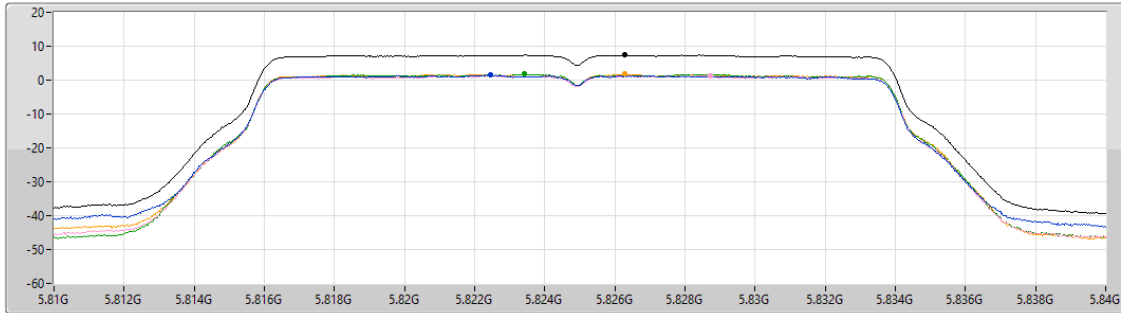
5.725-5.85GHz_802.11ac_VHT20_Nss1,(MCS0)_4TX

PSD

5825MHz

22/12/2022

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
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)
7.40	7.40	1.49	1.26	1.78	1.74

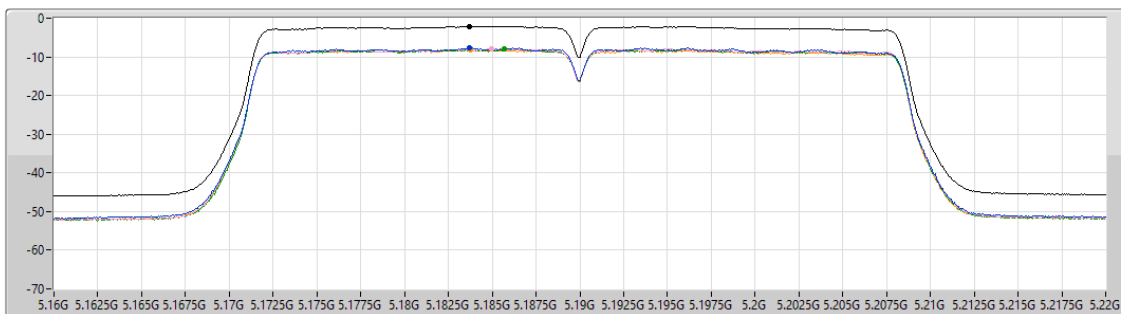
5.15-5.25GHz_802.11ac_VHT40_Nss1,(MCS0)_4TX

PSD

5190MHz

22/12/2022

CF
5.19GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.07	-2.07	-7.63	-7.89	-8.05	-8.20

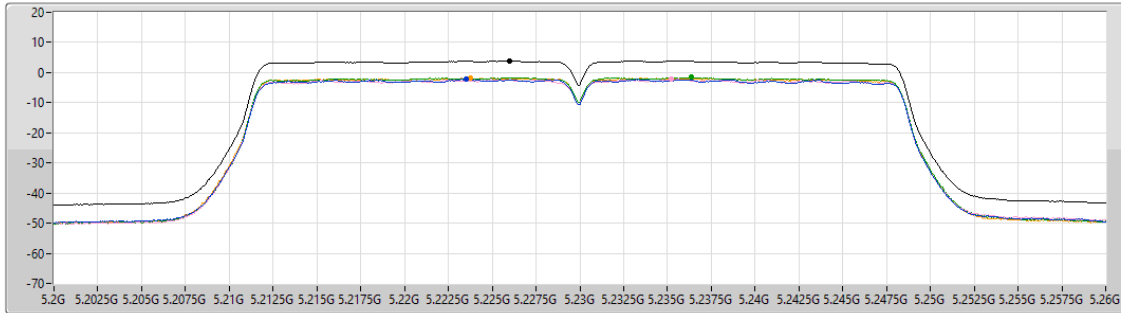
5.15-5.25GHz_802.11ac_VHT40_Nss1,(MCS0)_4TX

PSD

5230MHz

22/12/2022

CF
5.23GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
3.90	3.90	-2.27	-2.07	-1.54	-1.82

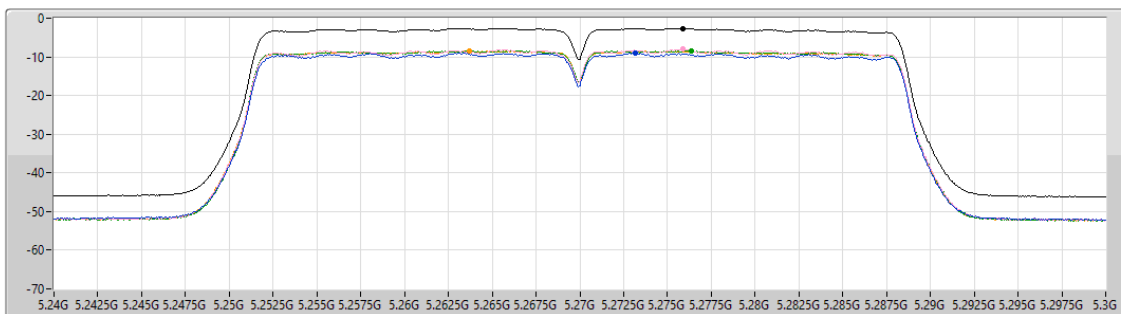
5.25-5.35GHz_802.11ac_VHT40_Nss1,(MCS0)_4TX

PSD

5270MHz

22/12/2022

CF
5.27GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.61	-2.61	-8.97	-8.04	-8.39	-8.45

5.25-5.35GHz_802.11ac_VHT40_Nss1,(MCS0)_4TX

PSD

5310MHz

22/12/2022

CF
5.31GHz

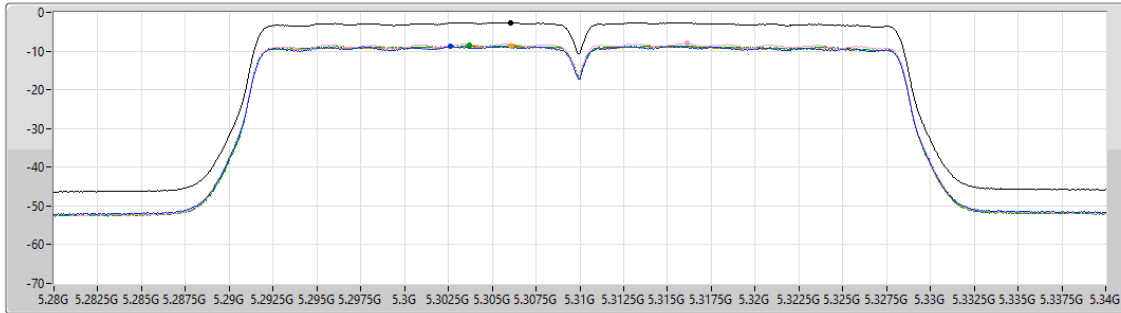
Span
60MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.62	-2.62	-8.77	-8.01	-8.55	-8.76

5.47-5.725GHz_802.11ac_VHT40_Nss1,(MCS0)_4TX

PSD

5510MHz

22/12/2022

CF
5.51GHz

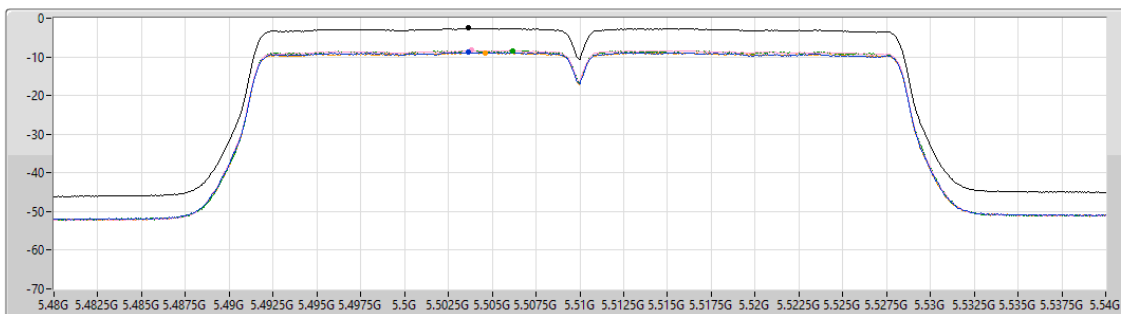
Span
60MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.57	-2.57	-8.69	-8.29	-8.40	-8.92

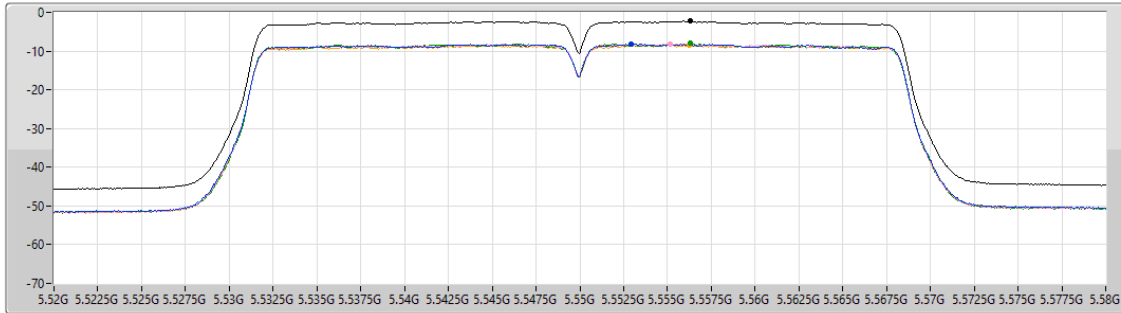
5.47-5.725GHz_802.11ac_VHT40_Nss1,(MCS0)_4TX

PSD

5550MHz

22/12/2022

CF
5.55GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.29	-2.29	-8.22	-8.12	-7.98	-8.49

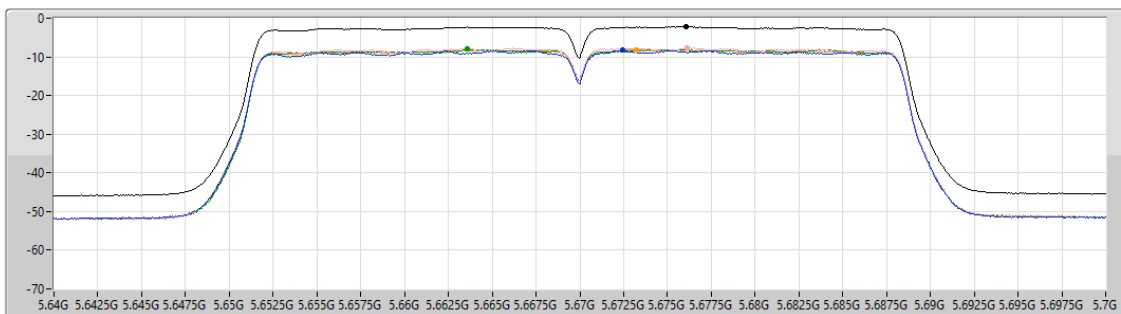
5.47-5.725GHz_802.11ac_VHT40_Nss1,(MCS0)_4TX

PSD

5670MHz

22/12/2022

CF
5.67GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

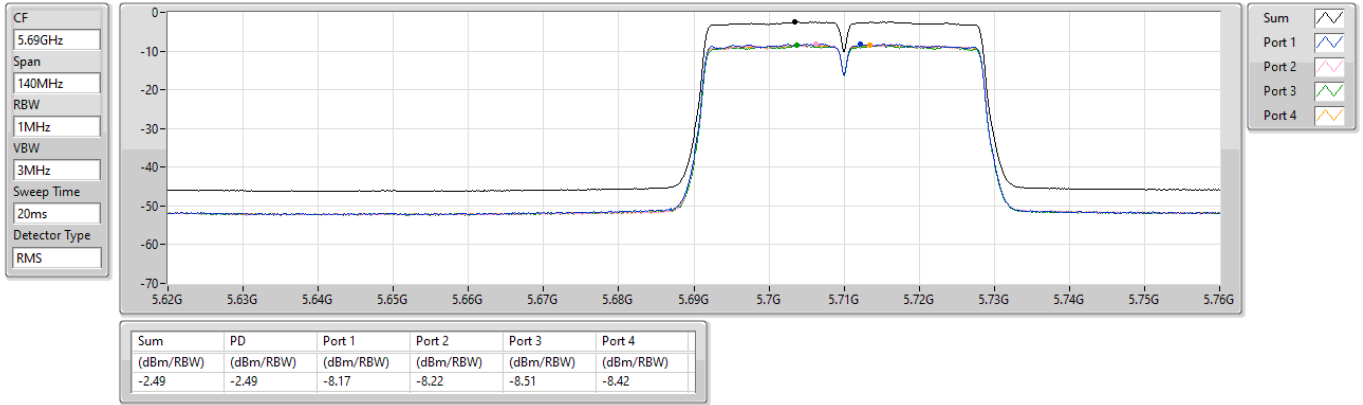
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.21	-2.21	-8.32	-7.62	-8.06	-8.12

5.47-5.725GHz_802.11ac_VHT40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

22/12/2022

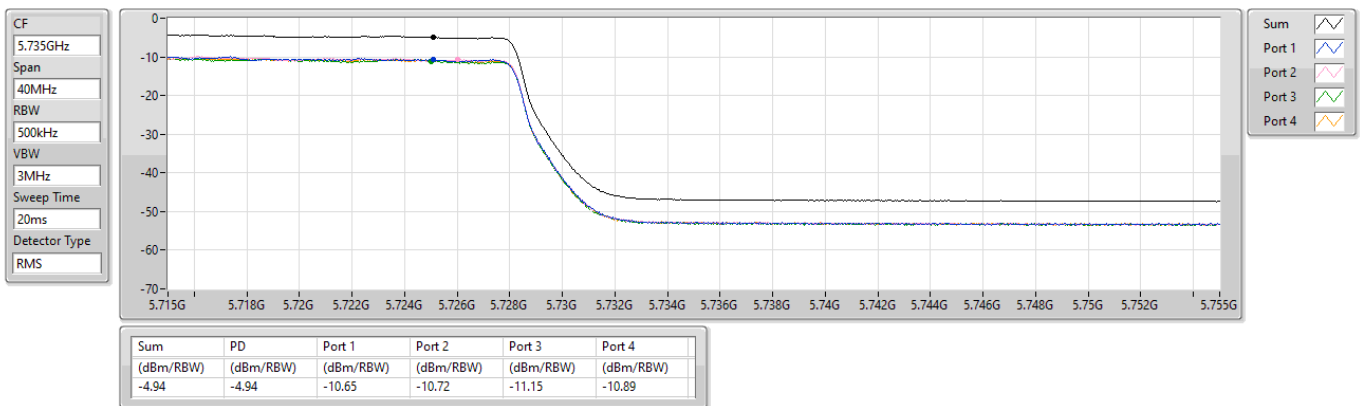


5.725-5.85GHz_802.11ac_VHT40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

22/12/2022



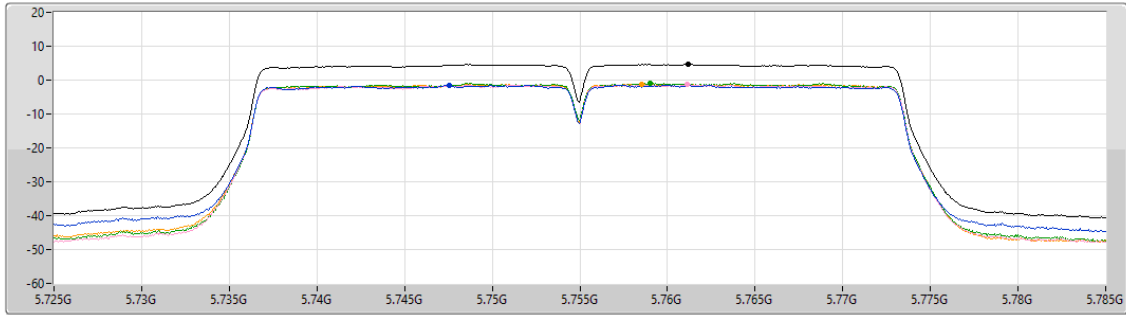
5.725-5.85GHz_802.11ac_VHT40_Nss1,(MCS0)_4TX

PSD

5755MHz

22/12/2022

CF
5.755GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
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)
4.70	4.70	-1.54	-1.29	-0.92	-1.10

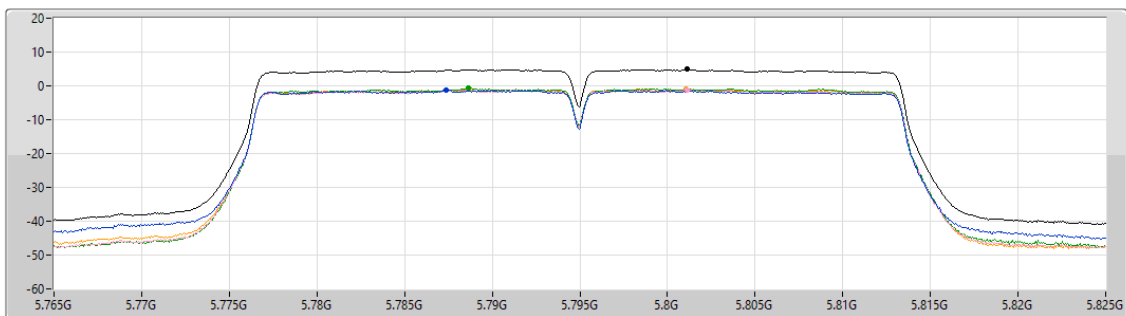
5.725-5.85GHz_802.11ac_VHT40_Nss1,(MCS0)_4TX

PSD

5795MHz

22/12/2022

CF
5.795GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
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)
4.86	4.86	-1.25	-1.20	-0.70	-0.98

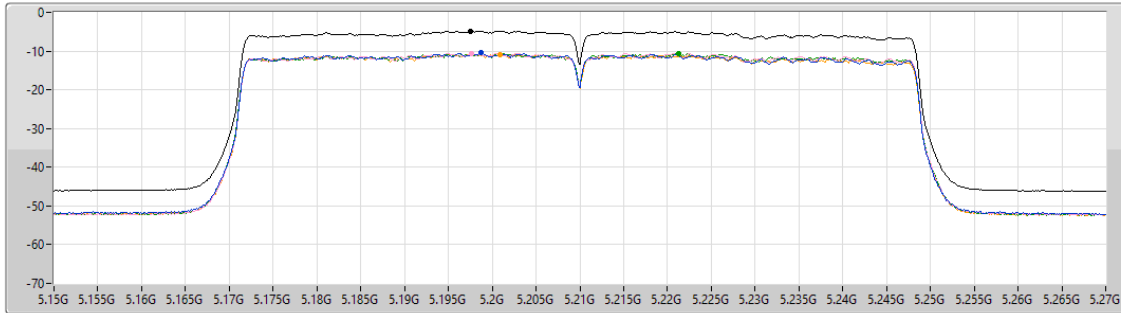
5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_4TX

PSD

5210MHz

22/12/2022

CF
5.21GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-4.79	-4.79	-10.36	-10.55	-10.63	-10.91

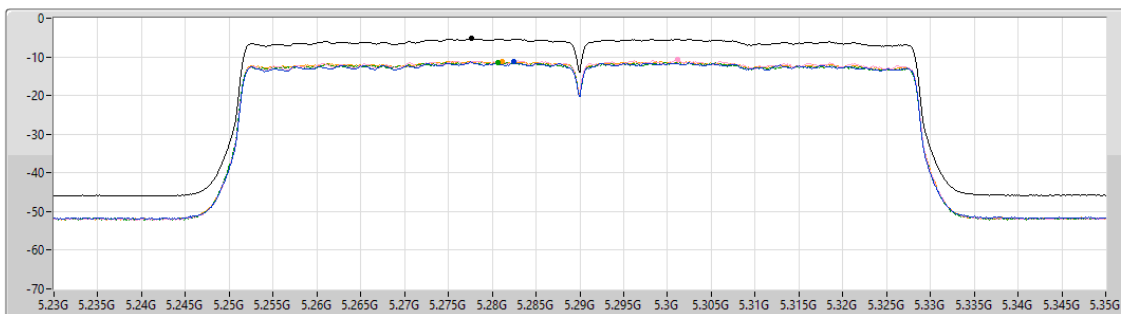
5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_4TX

PSD

5290MHz

22/12/2022

CF
5.29GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.31	-5.31	-11.31	-10.70	-11.36	-11.21

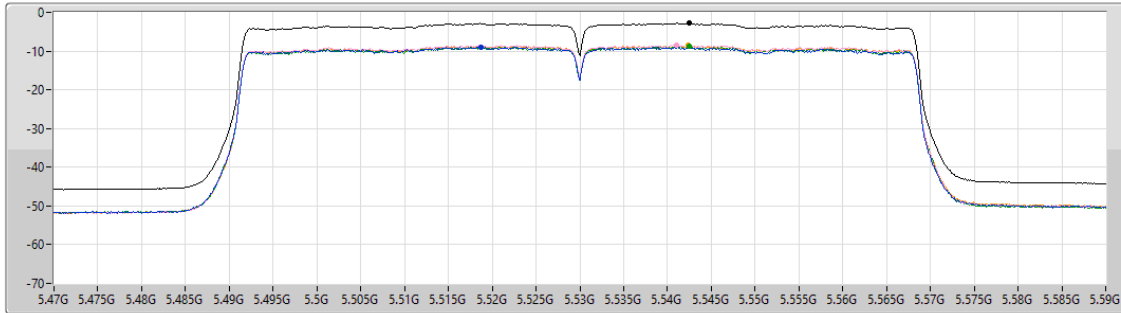
5.47-5.725GHz_802.11ac_VHT80_Nss1,(MCS0)_4TX

PSD

5530MHz

22/12/2022

CF
5.53GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.69	-2.69	-8.92	-8.36	-8.77	-8.53

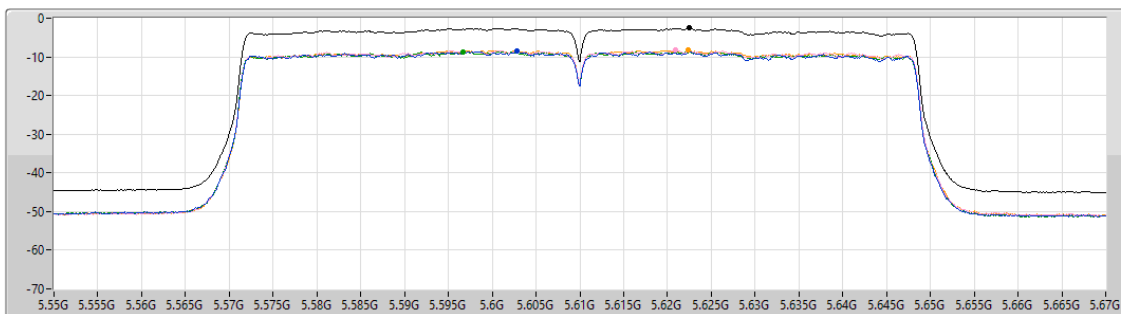
5.47-5.725GHz_802.11ac_VHT80_Nss1,(MCS0)_4TX

PSD

5610MHz

22/12/2022

CF
5.61GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

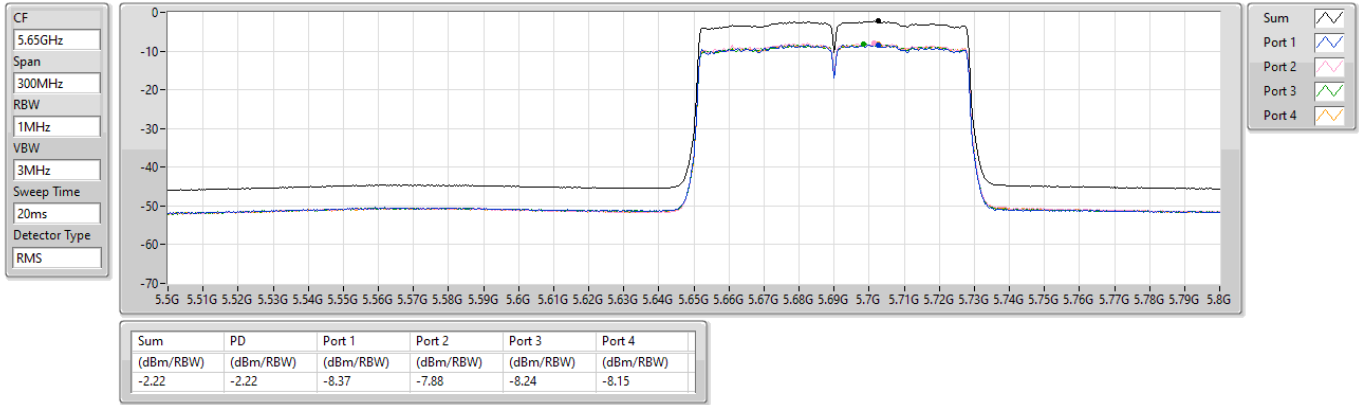
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.53	-2.53	-8.56	-8.12	-8.63	-8.33

5.47-5.725GHz_802.11ac_VHT80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

22/12/2022

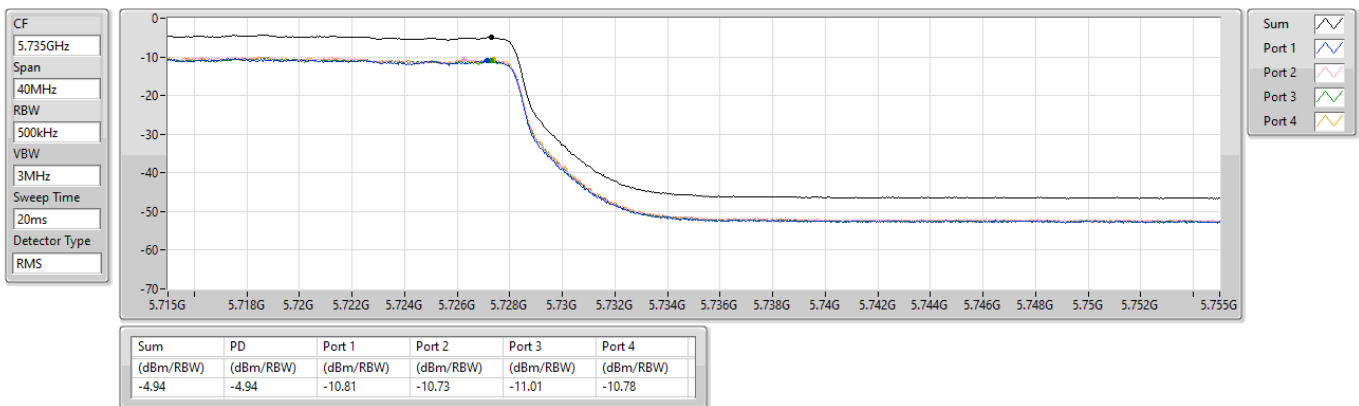


5.725-5.85GHz_802.11ac_VHT80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

22/12/2022



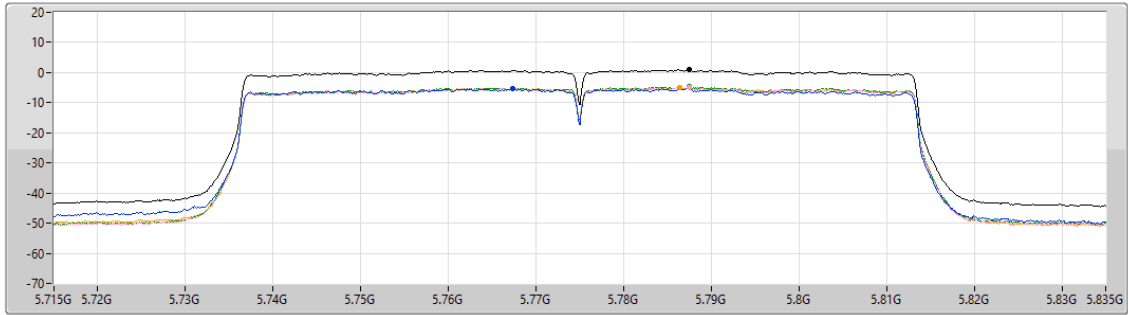
5.725-5.85GHz_802.11ac_VHT80_Nss1,(MCS0)_4TX

PSD

5775MHz

22/12/2022

CF
5.775GHz
Span
120MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
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)
1.03	1.03	-5.24	-4.89	-4.72	-4.87

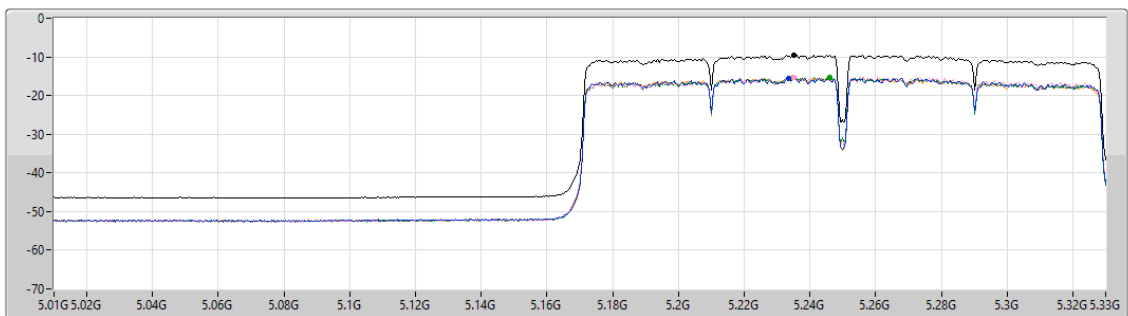
5.15-5.25GHz_802.11ac_VHT160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

22/12/2022

CF
5.17GHz
Span
320MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



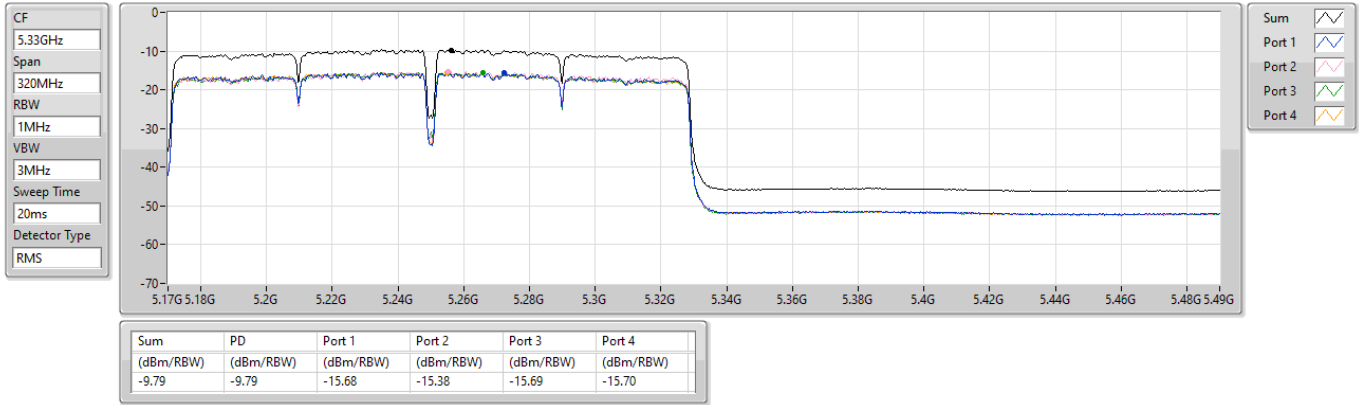
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.53	-9.53	-15.48	-15.20	-15.27	-15.42

5.25-5.35GHz_802.11ac_VHT160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

22/12/2022

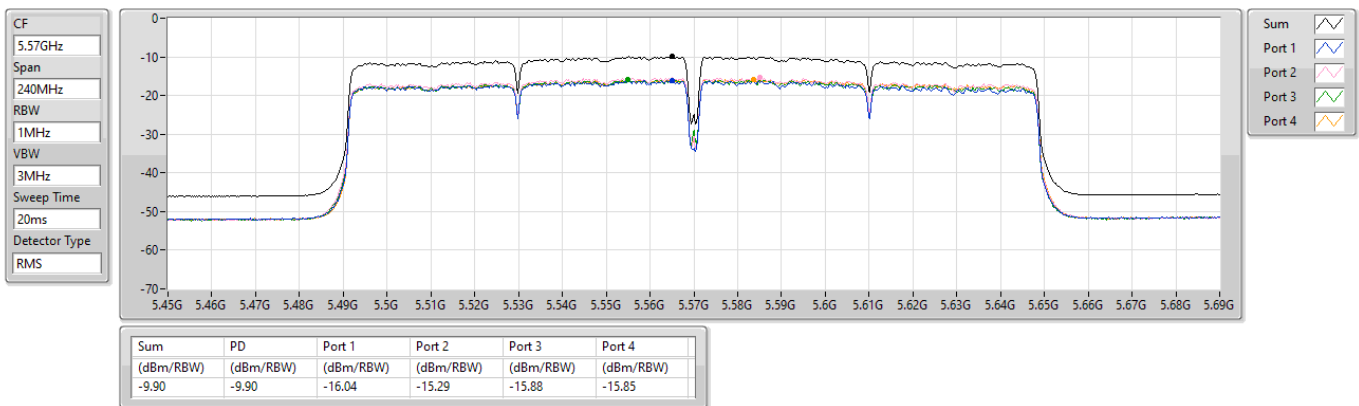


5.47-5.725GHz_802.11ac_VHT160_Nss1,(MCS0)_4TX

PSD

5570MHz

22/12/2022



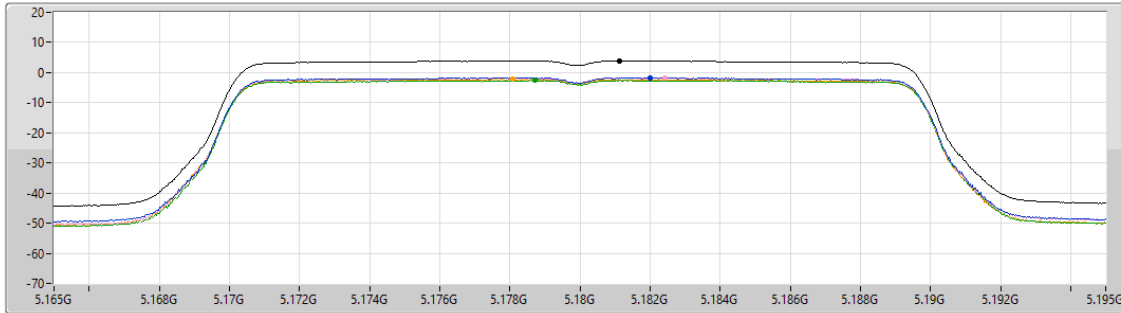
5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

PSD

5180MHz

22/12/2022

CF
5.18GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
3.87	3.87	-1.70	-1.75	-2.61	-2.24

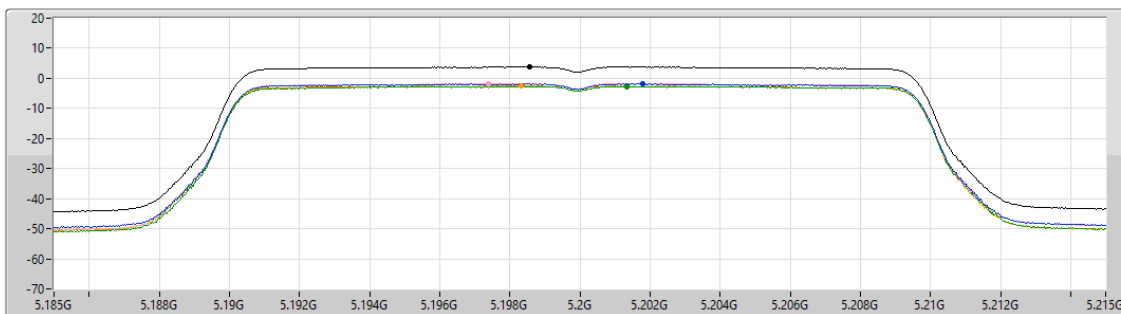
5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

PSD

5200MHz

22/12/2022

CF
5.2GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
3.79	3.79	-1.82	-1.66	-2.69	-2.50

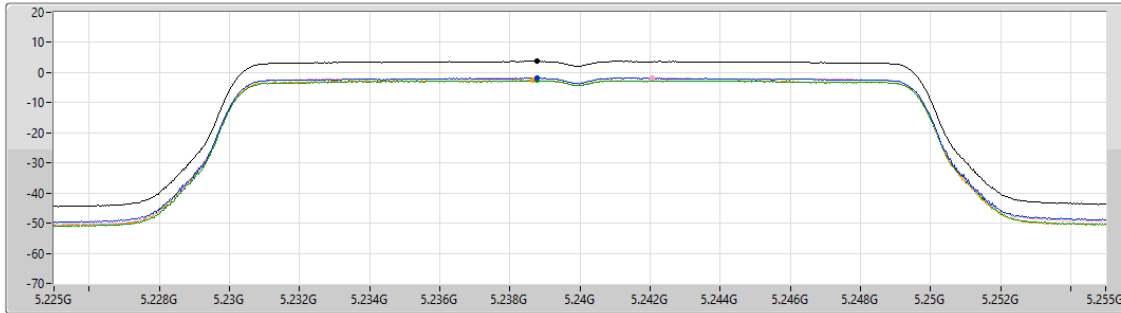
5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

PSD

5240MHz

22/12/2022

CF
5.24GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
3.79	3.79	-1.80	-1.76	-2.65	-2.55

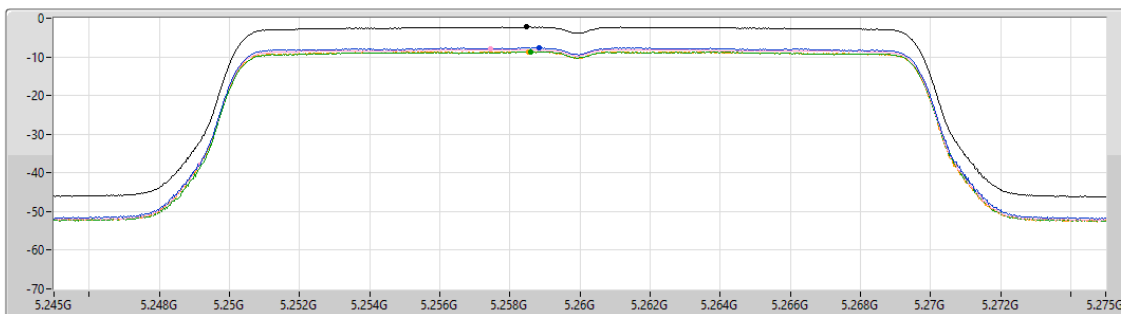
5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

PSD

5260MHz

22/12/2022

CF
5.26GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.30	-2.30	-7.64	-8.03	-8.68	-8.64

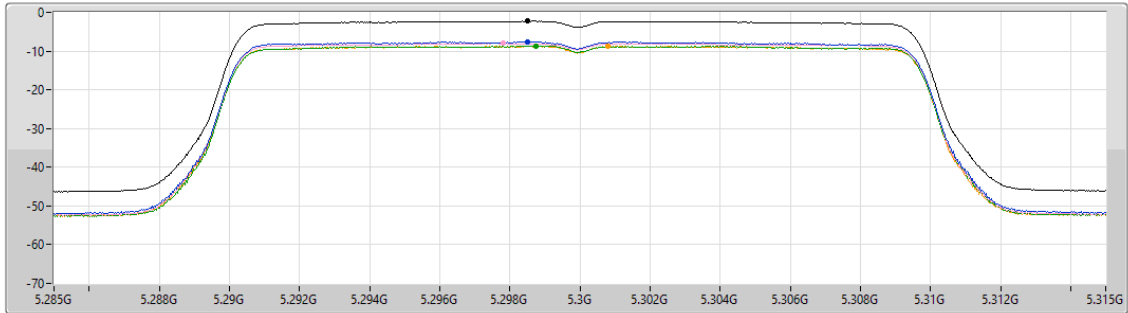
5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5300MHz

22/12/2022

CF
5.3GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.29	-2.29	-7.65	-8.01	-8.66	-8.70

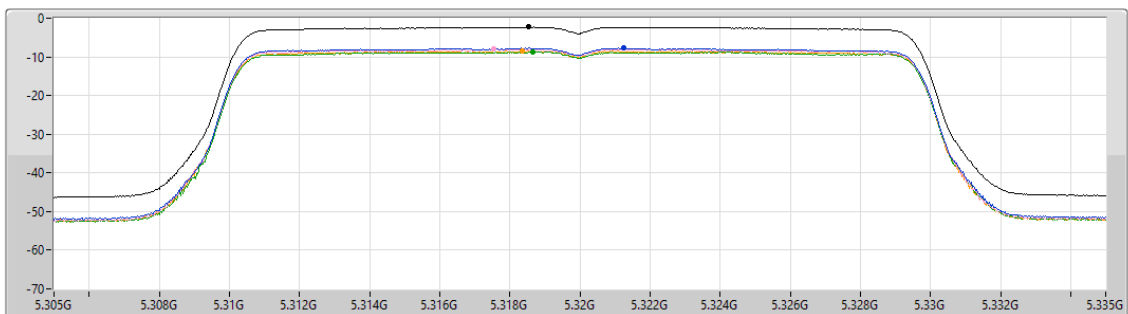
5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5320MHz

22/12/2022

CF
5.32GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.30	-2.30	-7.75	-7.99	-8.71	-8.54

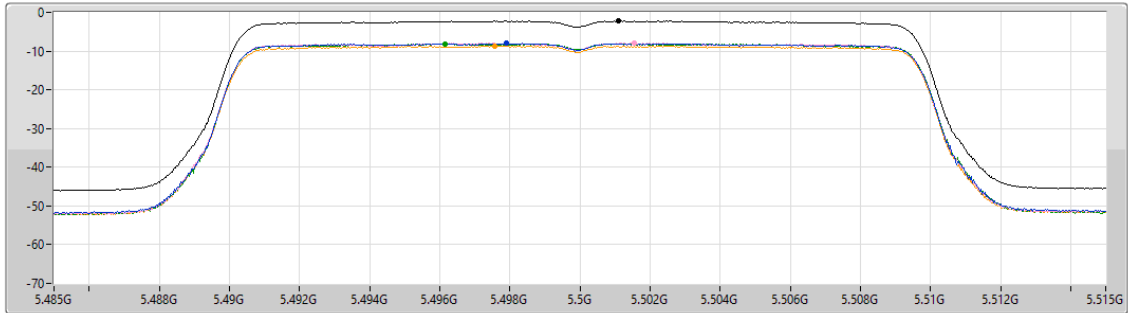
5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5500MHz

22/12/2022

CF
5.5GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.28	-2.28	-8.04	-7.95	-8.12	-8.68

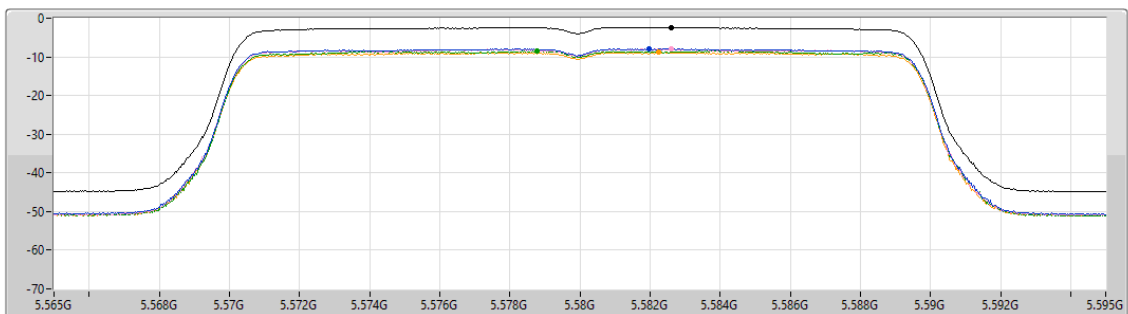
5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5580MHz

22/12/2022

CF
5.58GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

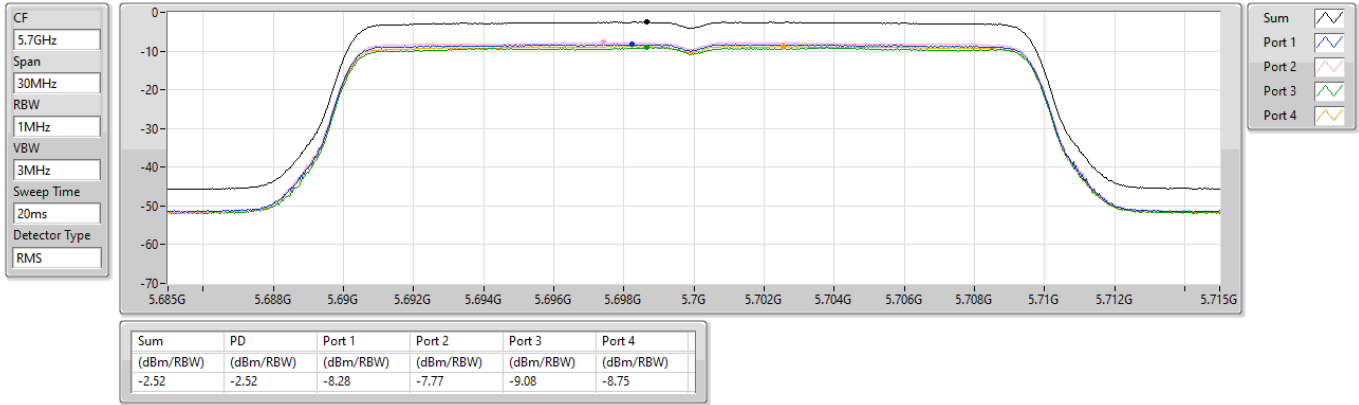
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.38	-2.38	-7.95	-7.97	-8.46	-8.87

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5700MHz

22/12/2022

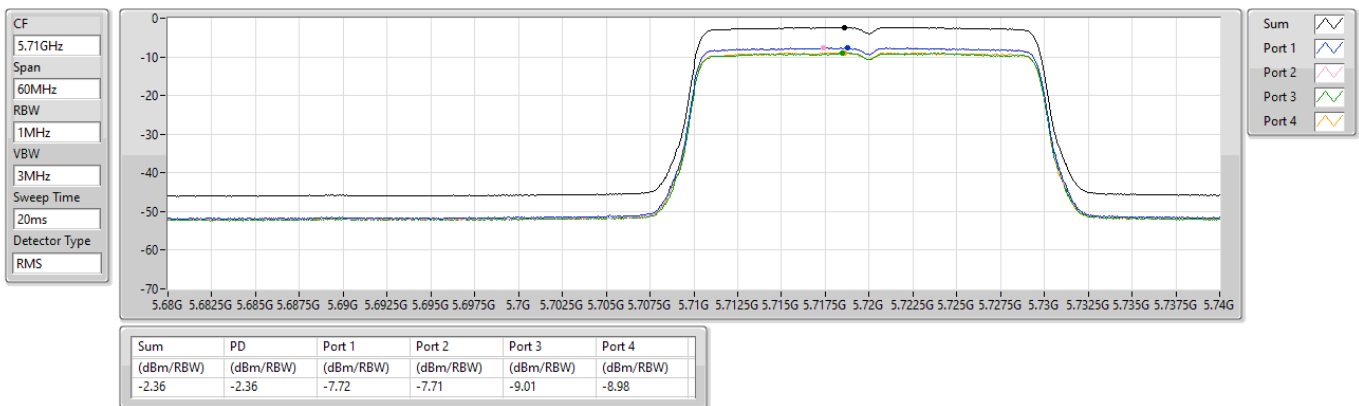


5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

22/12/2022

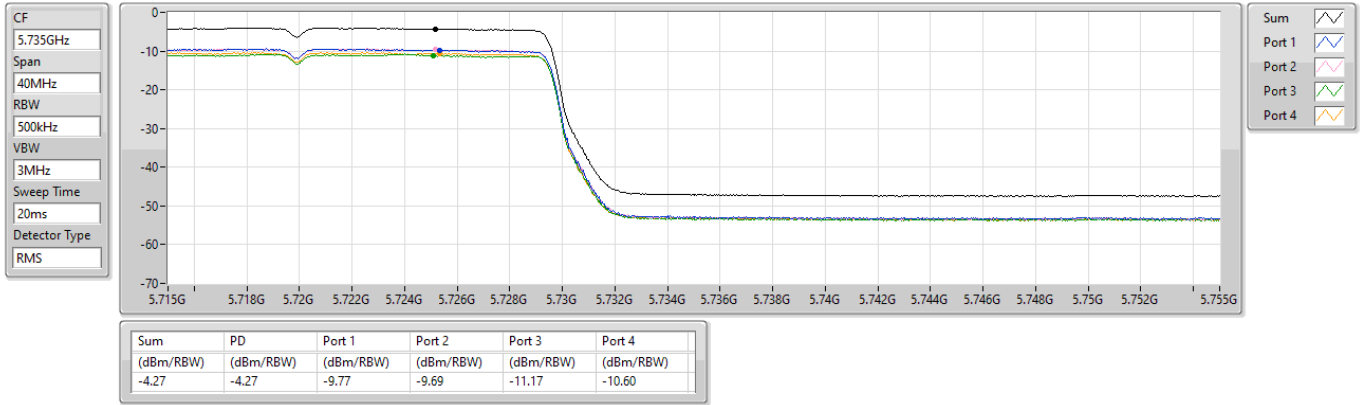


5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

22/12/2022

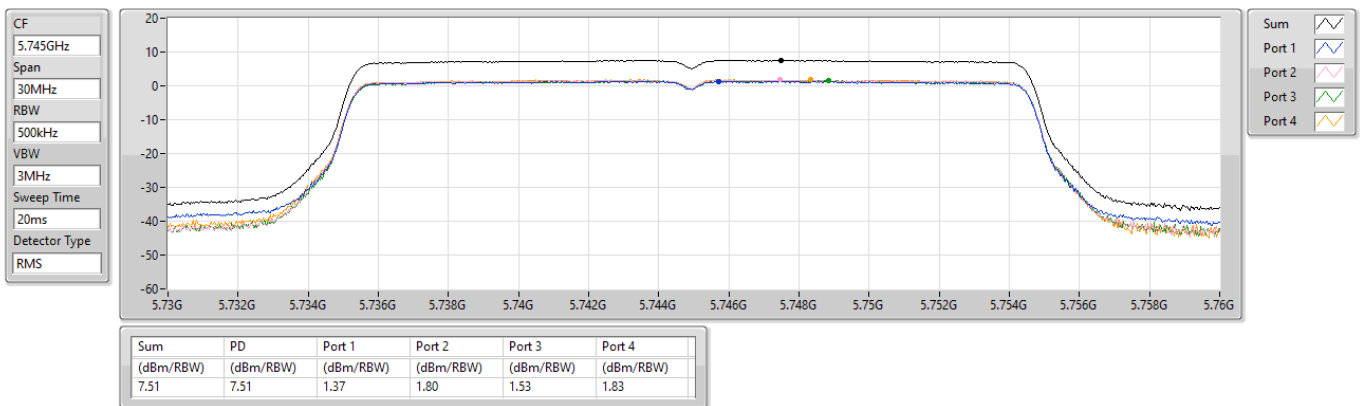


5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5745MHz

22/12/2022

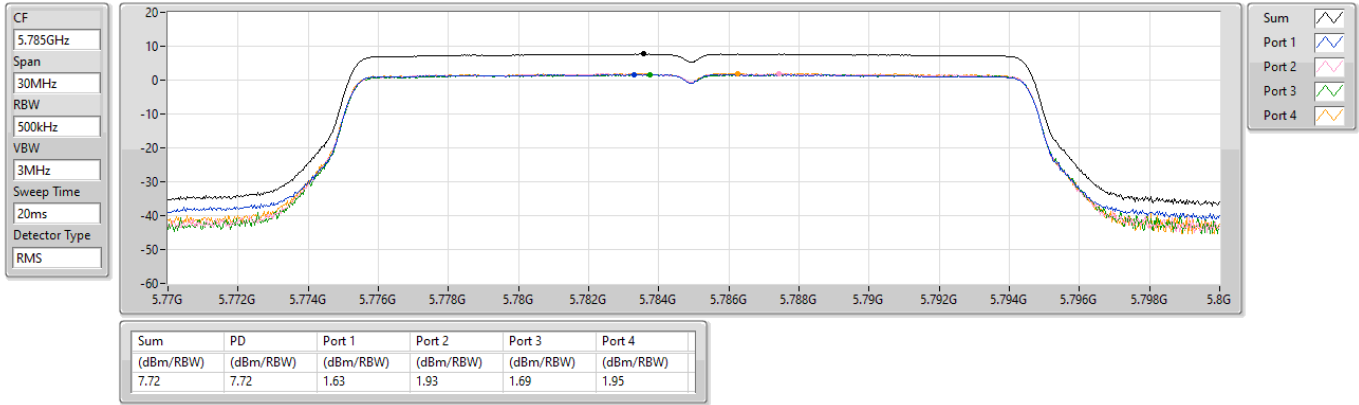


5.725-5.85GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

PSD

5785MHz

22/12/2022

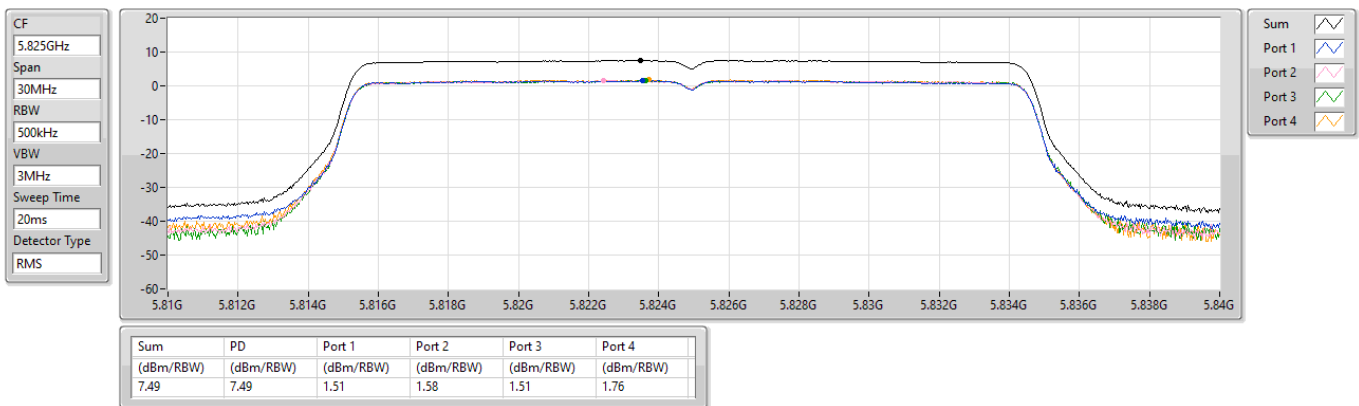


5.725-5.85GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

PSD

5825MHz

22/12/2022



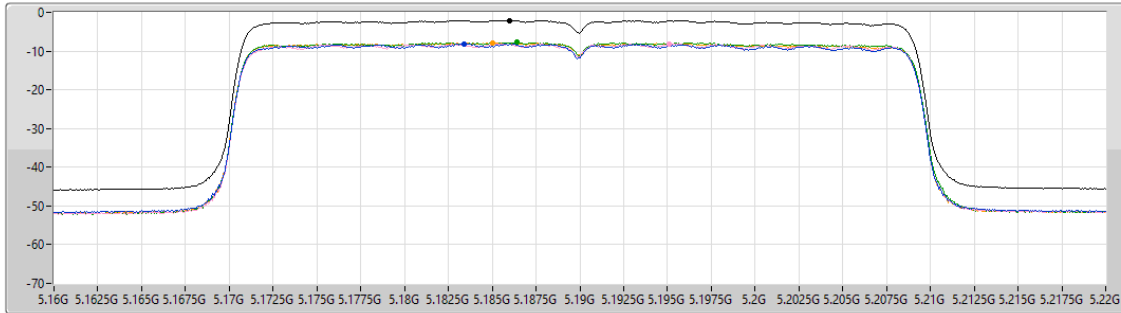
5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5190MHz

22/12/2022

CF
5.19GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.07	-2.07	-8.11	-8.09	-7.77	-7.90

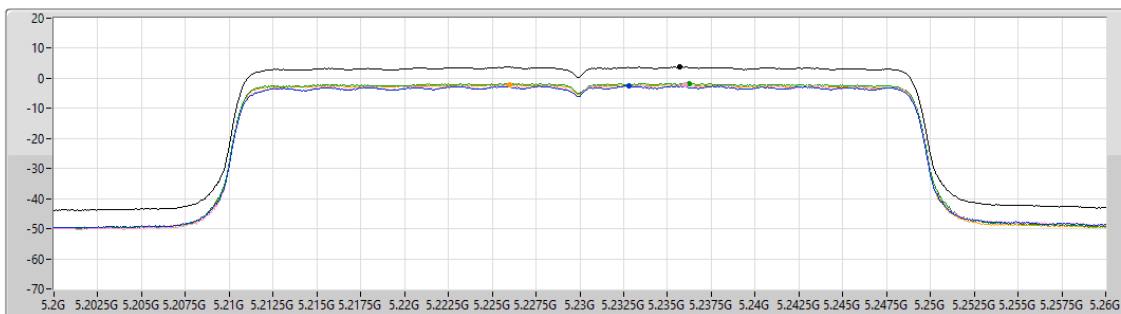
5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5230MHz

22/12/2022

CF
5.23GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
3.77	3.77	-2.54	-2.15	-1.74	-2.13

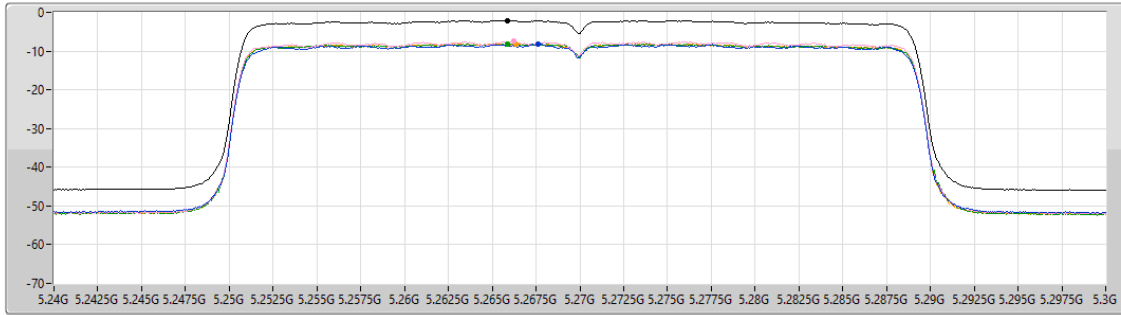
5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_4TX

PSD

5270MHz

22/12/2022

CF
5.27GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.11	-2.11	-8.29	-7.44	-8.16	-8.12

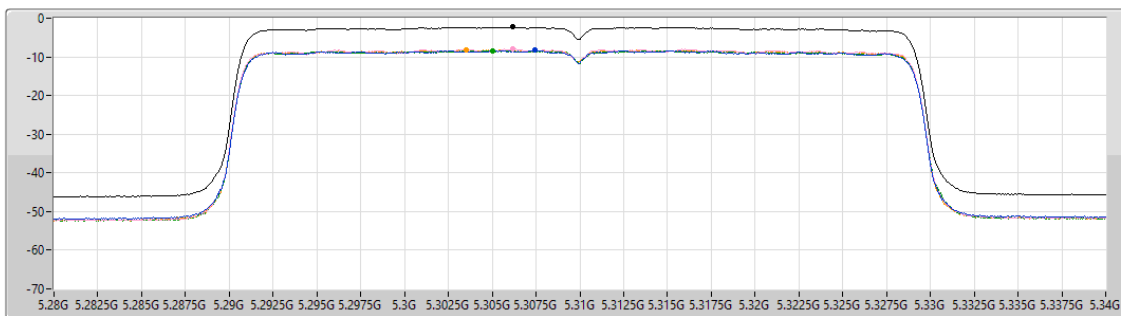
5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_4TX

PSD

5310MHz

22/12/2022

CF
5.31GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.29	-2.29	-8.32	-7.87	-8.40	-8.23

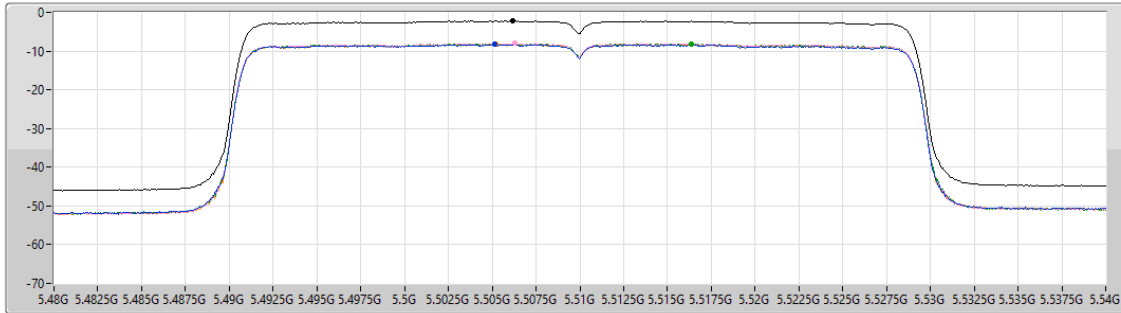
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5510MHz

22/12/2022

CF
5.51GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.21	-2.21	-8.28	-7.99	-8.08	-8.07

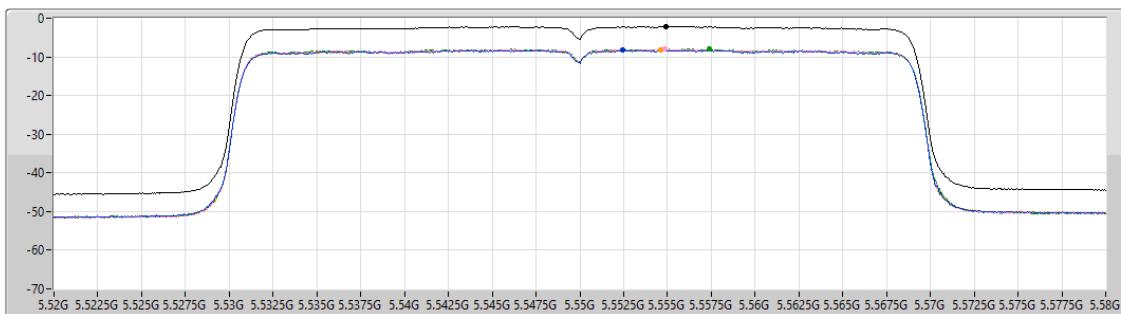
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5550MHz

22/12/2022

CF
5.55GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.14	-2.14	-8.19	-7.99	-7.94	-8.10

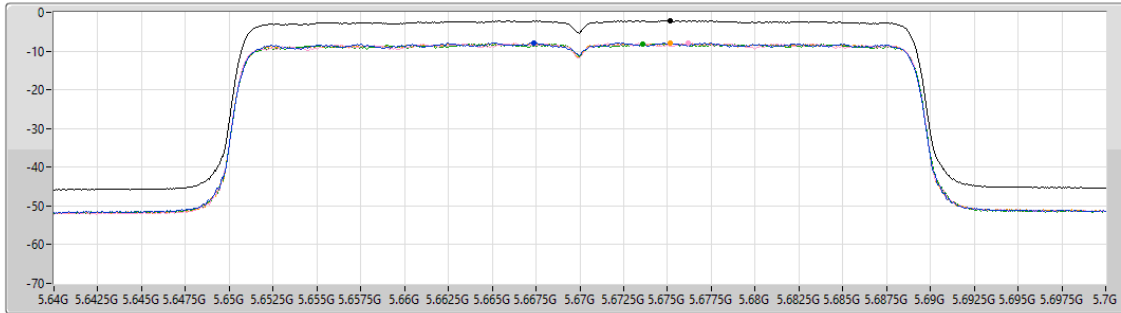
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5670MHz

22/12/2022

CF
5.67GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.15	-2.15	-7.80	-7.86	-8.09	-8.02

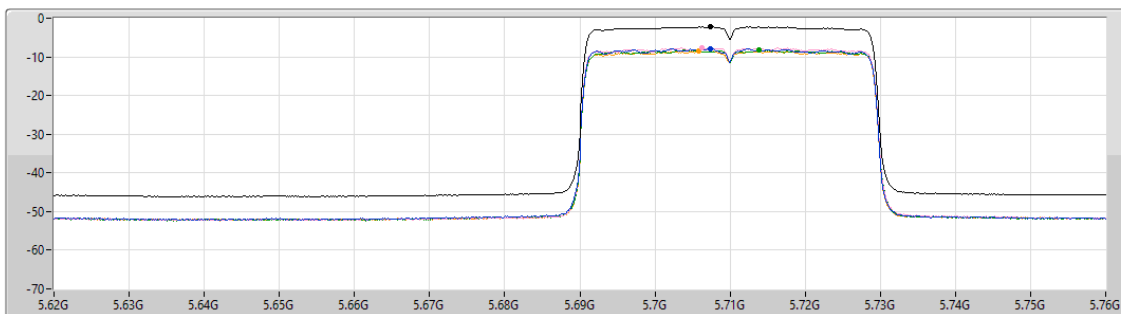
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

22/12/2022

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



Sum
Port 1
Port 2
Port 3
Port 4

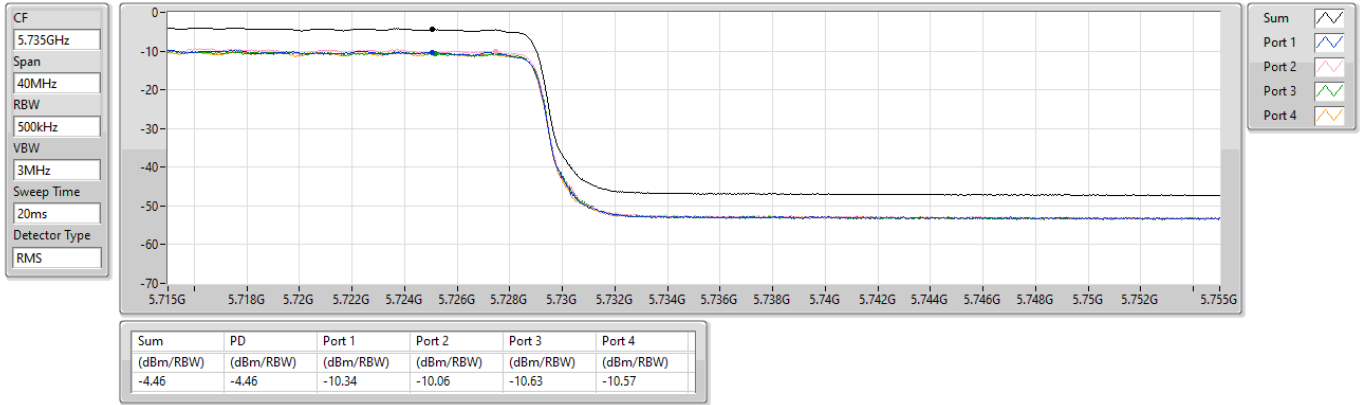
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.25	-2.25	-7.82	-7.59	-8.17	-8.58

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

22/12/2022

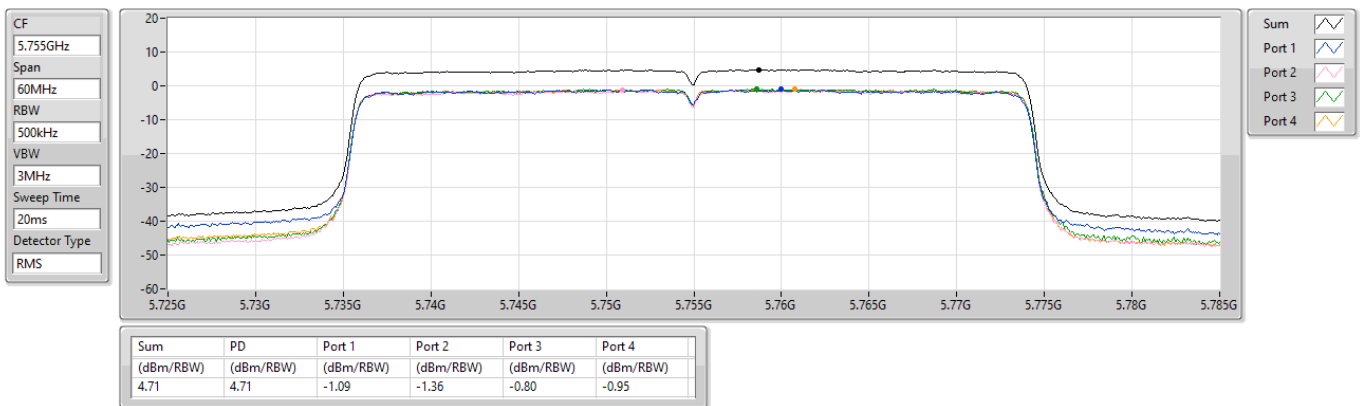


5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5755MHz

22/12/2022



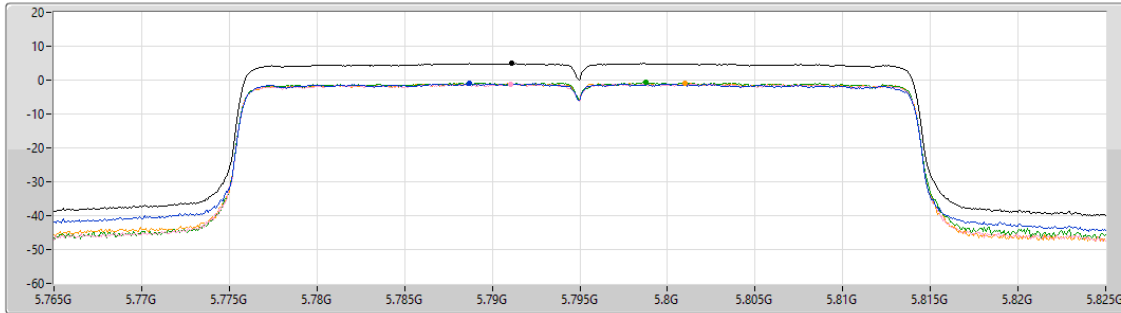
5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5795MHz

22/12/2022

CF
5.795GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
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)
4.89	4.89	-1.03	-1.12	-0.64	-0.96

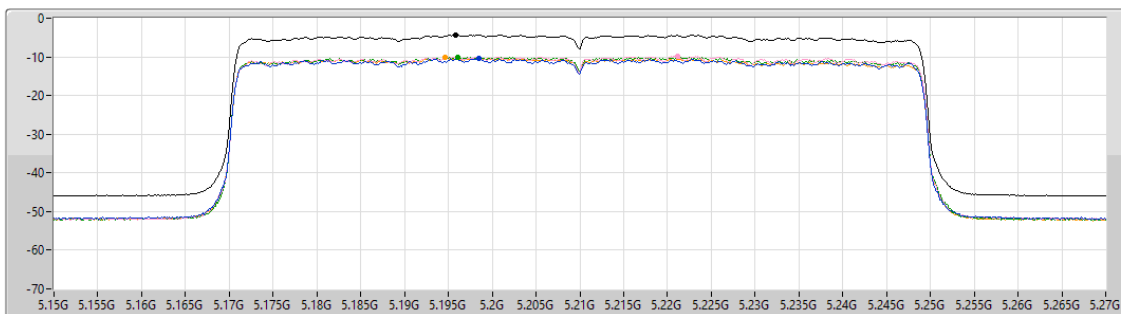
5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5210MHz

22/12/2022

CF
5.21GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-4.29	-4.29	-10.40	-9.82	-9.99	-10.22

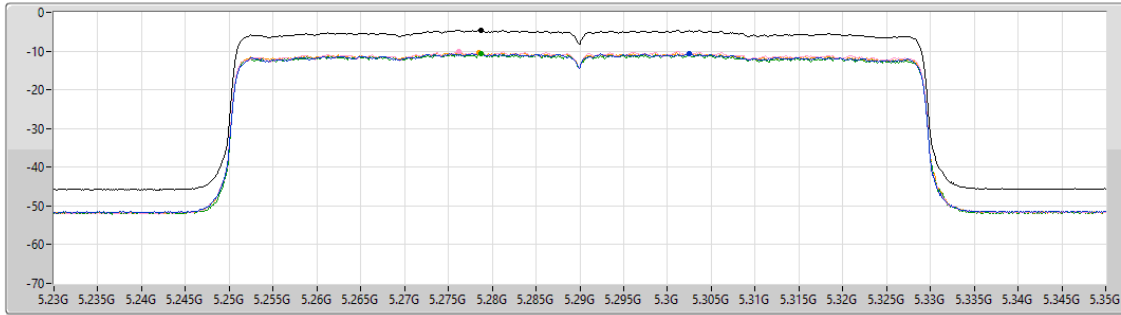
5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5290MHz

22/12/2022

CF
5.29GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-4.64	-4.64	-10.62	-10.14	-10.80	-10.48

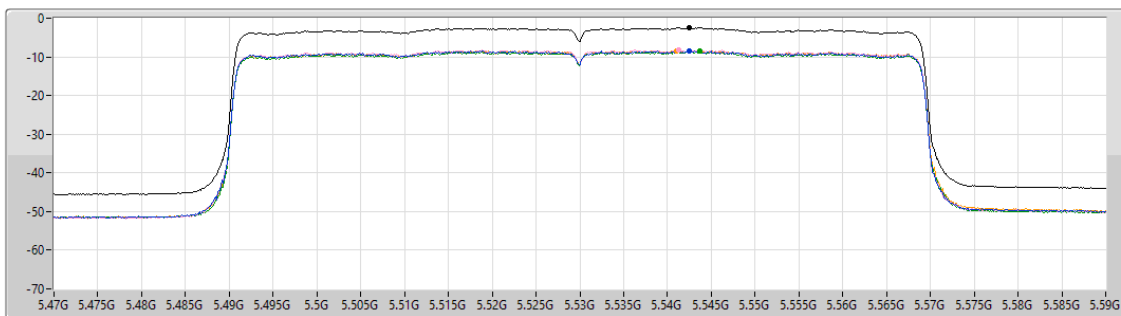
5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5530MHz

22/12/2022

CF
5.53GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.43	-2.43	-8.39	-8.17	-8.57	-8.35

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5610MHz

22/12/2022

CF
5.61GHz

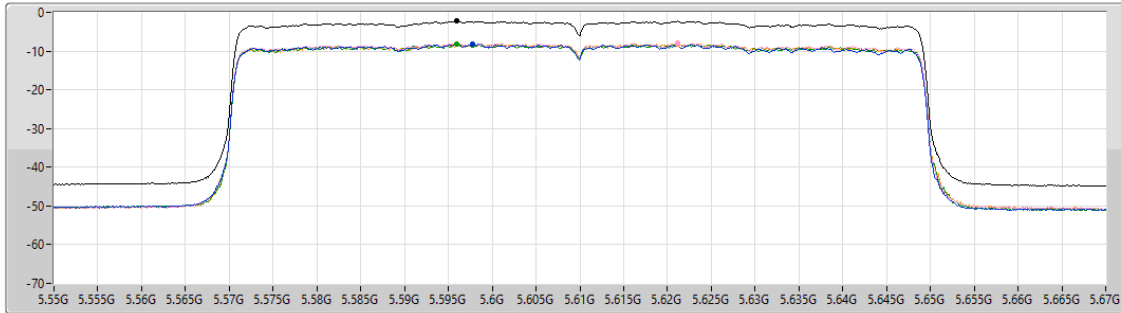
Span
120MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

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)
-2.32	-2.32	-8.27	-7.99	-8.11	-8.19

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

22/12/2022

CF
5.65GHz

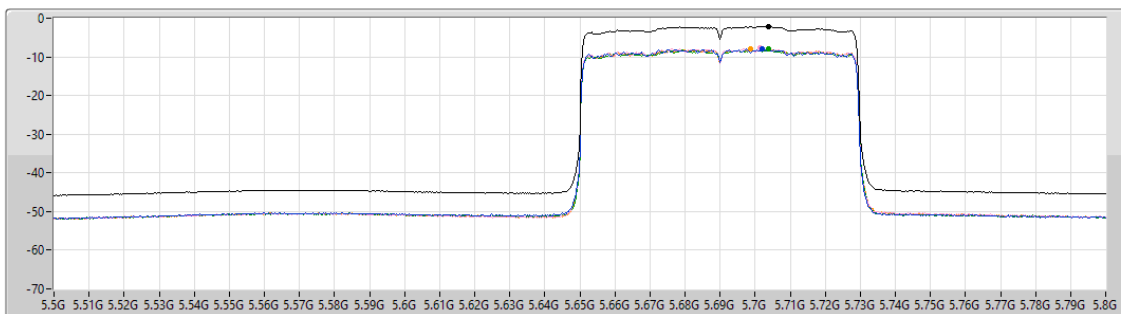
Span
300MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

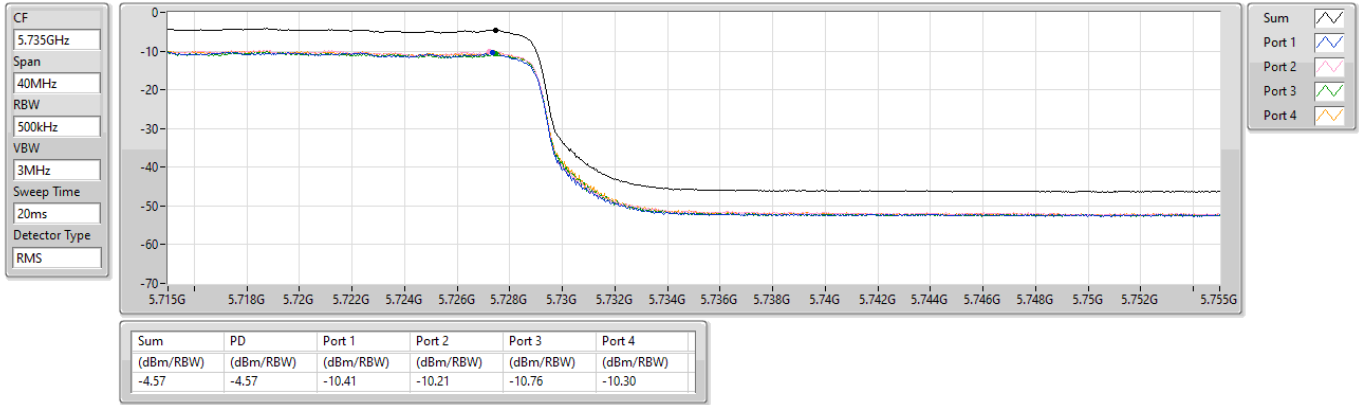
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.09	-2.09	-8.02	-7.77	-7.99	-7.93

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

22/12/2022

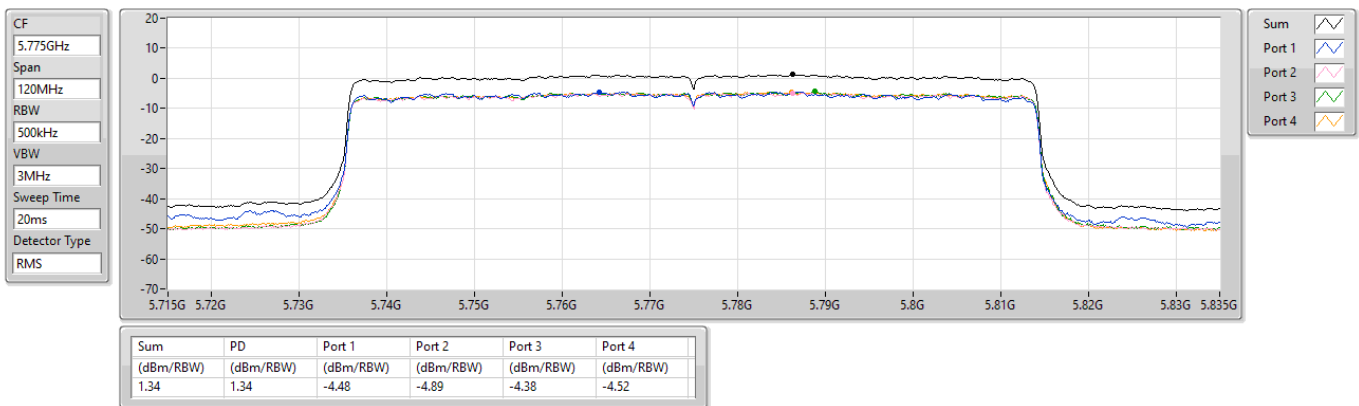


5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5775MHz

22/12/2022

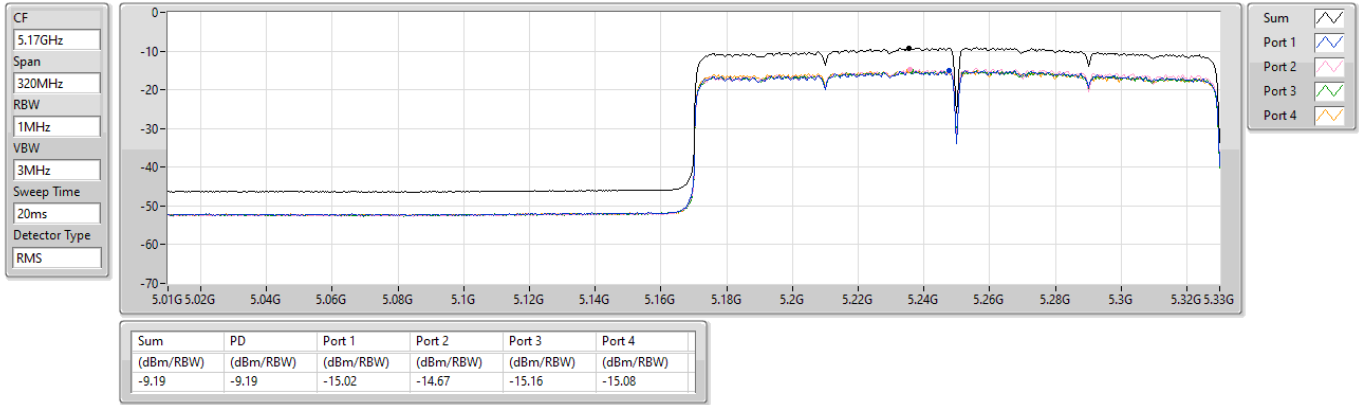


5.15-5.25GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

22/12/2022

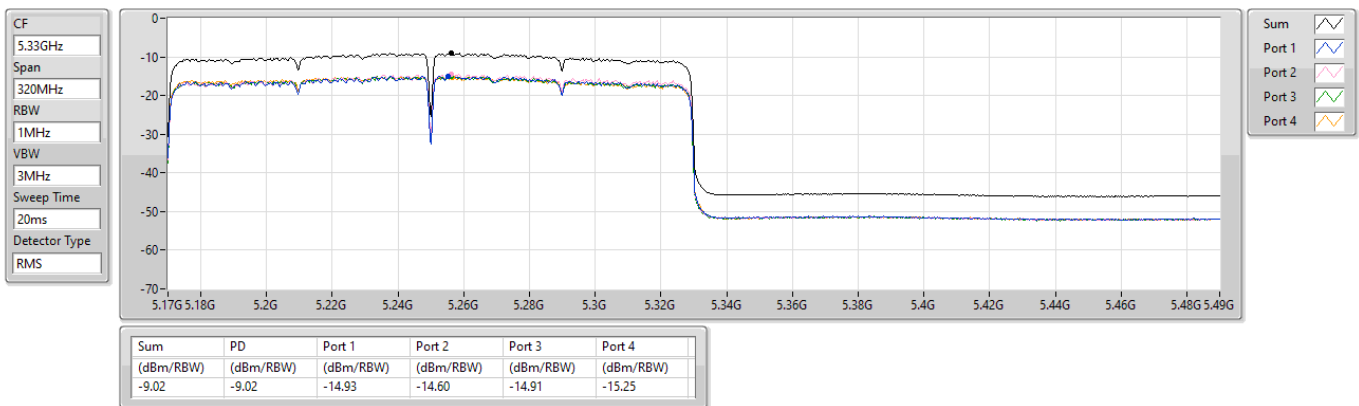


5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

22/12/2022



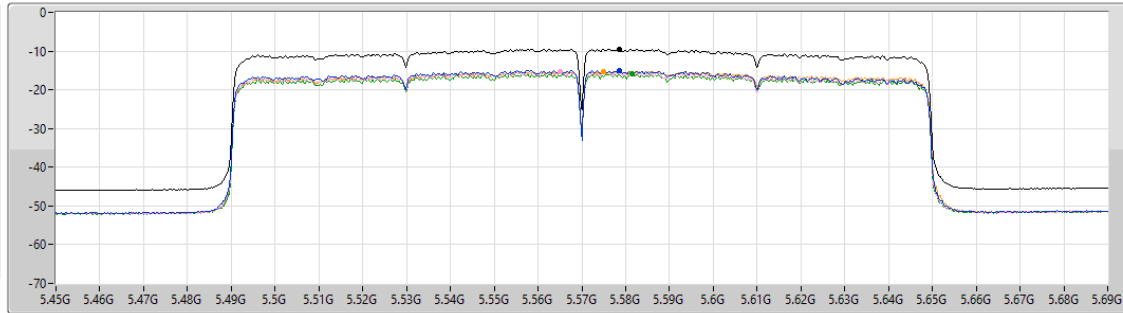
5.47-5.725GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

5570MHz

22/12/2022

CF
5.57GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-9.53	-9.53	-14.92	-15.42	-15.92	-15.23

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	2.40	18.41
802.11n HT20_Nss1,(MCS0)_2TX	2.83	18.84
802.11n HT40_Nss1,(MCS0)_2TX	0.97	16.98
802.11ac VHT20_Nss1,(MCS0)_2TX	3.25	19.26
802.11ac VHT40_Nss1,(MCS0)_2TX	0.97	16.98
802.11ac VHT80_Nss1,(MCS0)_2TX	-4.51	11.50
802.11ax HEW20_Nss1,(MCS0)_2TX	3.14	19.15
802.11ax HEW40_Nss1,(MCS0)_2TX	0.74	16.75
802.11ax HEW80_Nss1,(MCS0)_2TX	-4.67	11.34
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	0.02	16.03
802.11n HT20_Nss1,(MCS0)_2TX	0.29	16.30
802.11n HT40_Nss1,(MCS0)_2TX	-1.97	14.04
802.11ac VHT20_Nss1,(MCS0)_2TX	0.61	16.62
802.11ac VHT40_Nss1,(MCS0)_2TX	-1.87	14.14
802.11ac VHT80_Nss1,(MCS0)_2TX	-6.45	9.56
802.11ax HEW20_Nss1,(MCS0)_2TX	0.43	16.44
802.11ax HEW40_Nss1,(MCS0)_2TX	-2.10	13.91
802.11ax HEW80_Nss1,(MCS0)_2TX	-6.62	9.39
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	0.92	16.93
802.11n HT20_Nss1,(MCS0)_2TX	0.94	16.95
802.11n HT40_Nss1,(MCS0)_2TX	0.79	16.80
802.11ac VHT20_Nss1,(MCS0)_2TX	0.96	16.97
802.11ac VHT40_Nss1,(MCS0)_2TX	0.84	16.85
802.11ac VHT80_Nss1,(MCS0)_2TX	-2.05	13.96
802.11ax HEW20_Nss1,(MCS0)_2TX	0.89	16.90
802.11ax HEW40_Nss1,(MCS0)_2TX	0.80	16.81
802.11ax HEW80_Nss1,(MCS0)_2TX	-2.25	13.76
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	8.15	24.16
802.11n HT20_Nss1,(MCS0)_2TX	7.87	23.88
802.11n HT40_Nss1,(MCS0)_2TX	4.69	20.70
802.11ac VHT20_Nss1,(MCS0)_2TX	7.86	23.87
802.11ac VHT40_Nss1,(MCS0)_2TX	5.01	21.02
802.11ac VHT80_Nss1,(MCS0)_2TX	-2.10	13.91
802.11ax HEW20_Nss1,(MCS0)_2TX	7.44	23.45
802.11ax HEW40_Nss1,(MCS0)_2TX	4.47	20.48
802.11ax HEW80_Nss1,(MCS0)_2TX	-2.18	13.83

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	16.01	-0.46	-0.59	2.40	6.99	18.41	23.00
5200MHz	Pass	16.01	-1.12	-1.22	1.79	6.99	17.80	23.00
5240MHz	Pass	16.01	-0.68	-0.90	2.14	6.99	18.15	23.00
5260MHz	Pass	16.01	-3.11	-2.85	-0.00	0.99	16.01	17.00
5300MHz	Pass	16.01	-4.19	-3.83	-1.11	0.99	14.90	17.00
5320MHz	Pass	16.01	-3.11	-2.79	0.02	0.99	16.03	17.00
5500MHz	Pass	16.01	-2.09	-2.22	0.77	0.99	16.78	17.00
5580MHz	Pass	16.01	-1.97	-1.98	0.92	0.99	16.93	17.00
5700MHz	Pass	16.01	-2.34	-2.12	0.73	0.99	16.74	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	16.01	-2.25	-1.83	0.91	0.99	16.92	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	16.01	-3.95	-3.52	-0.82	19.99	15.19	36.00
5745MHz	Pass	16.01	-0.04	0.82	3.32	19.99	19.33	36.00
5785MHz	Pass	16.01	4.85	5.47	8.15	19.99	24.16	36.00
5825MHz	Pass	16.01	-2.78	-1.76	0.66	19.99	16.67	36.00
802.11n HT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	16.01	0.03	-0.20	2.83	6.99	18.84	23.00
5200MHz	Pass	16.01	-0.27	-0.55	2.59	6.99	18.60	23.00
5240MHz	Pass	16.01	-1.95	-2.14	0.86	6.99	16.87	23.00
5260MHz	Pass	16.01	-2.88	-2.43	0.29	0.99	16.30	17.00
5300MHz	Pass	16.01	-2.86	-2.89	0.08	0.99	16.09	17.00
5320MHz	Pass	16.01	-3.02	-2.95	-0.03	0.99	15.98	17.00
5500MHz	Pass	16.01	-2.04	-2.25	0.80	0.99	16.81	17.00
5580MHz	Pass	16.01	-1.90	-2.14	0.94	0.99	16.95	17.00
5700MHz	Pass	16.01	-3.54	-3.87	-0.78	0.99	15.23	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	16.01	-2.27	-2.34	0.67	0.99	16.68	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	16.01	-3.83	-4.04	-1.01	19.99	15.00	36.00
5745MHz	Pass	16.01	-0.89	-0.41	2.26	19.99	18.27	36.00
5785MHz	Pass	16.01	4.90	4.88	7.87	19.99	23.88	36.00
5825MHz	Pass	16.01	-3.36	-2.80	-0.19	19.99	15.82	36.00
802.11n HT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	16.01	-5.46	-5.68	-2.63	6.99	13.38	23.00
5230MHz	Pass	16.01	-1.86	-2.10	0.97	6.99	16.98	23.00
5270MHz	Pass	16.01	-4.46	-5.15	-1.97	0.99	14.04	17.00
5310MHz	Pass	16.01	-4.64	-5.54	-2.11	0.99	13.90	17.00
5510MHz	Pass	16.01	-2.69	-3.30	0.03	0.99	16.04	17.00
5550MHz	Pass	16.01	-1.91	-2.50	0.79	0.99	16.80	17.00
5670MHz	Pass	16.01	-2.40	-2.42	0.53	0.99	16.54	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	16.01	-2.43	-2.11	0.68	0.99	16.69	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	16.01	-4.40	-3.87	-1.22	19.99	14.79	36.00
5755MHz	Pass	16.01	0.21	0.40	3.27	19.99	19.28	36.00
5795MHz	Pass	16.01	1.67	1.86	4.69	19.99	20.70	36.00
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	16.01	0.49	0.04	3.25	6.99	19.26	23.00
5200MHz	Pass	16.01	0.16	-0.12	2.97	6.99	18.98	23.00
5240MHz	Pass	16.01	-1.58	-2.13	1.15	6.99	17.16	23.00
5260MHz	Pass	16.01	-2.39	-2.31	0.61	0.99	16.62	17.00
5300MHz	Pass	16.01	-2.74	-2.75	0.20	0.99	16.21	17.00
5320MHz	Pass	16.01	-2.86	-2.73	0.17	0.99	16.18	17.00
5500MHz	Pass	16.01	-1.90	-2.29	0.87	0.99	16.88	17.00
5580MHz	Pass	16.01	-1.84	-2.15	0.96	0.99	16.97	17.00
5700MHz	Pass	16.01	-3.63	-3.83	-0.81	0.99	15.20	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	16.01	-2.33	-2.37	0.61	0.99	16.62	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	16.01	-3.94	-3.85	-0.95	19.99	15.06	36.00
5745MHz	Pass	16.01	-0.82	-0.29	2.39	19.99	18.40	36.00

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5785MHz	Pass	16.01	4.89	4.98	7.86	19.99	23.87	36.00
5825MHz	Pass	16.01	-3.18	-2.72	0.02	19.99	16.03	36.00
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	16.01	-5.41	-5.50	-2.50	6.99	13.51	23.00
5230MHz	Pass	16.01	-1.91	-2.10	0.97	6.99	16.98	23.00
5270MHz	Pass	16.01	-4.57	-5.31	-1.99	0.99	14.02	17.00
5310MHz	Pass	16.01	-4.49	-5.27	-1.87	0.99	14.14	17.00
5510MHz	Pass	16.01	-2.58	-3.23	0.07	0.99	16.08	17.00
5550MHz	Pass	16.01	-1.79	-2.50	0.82	0.99	16.83	17.00
5670MHz	Pass	16.01	-2.43	-2.35	0.50	0.99	16.51	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	16.01	-2.24	-1.96	0.84	0.99	16.85	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	16.01	-4.15	-3.82	-1.03	19.99	14.98	36.00
5755MHz	Pass	16.01	0.37	0.47	3.39	19.99	19.40	36.00
5795MHz	Pass	16.01	2.01	1.98	5.01	19.99	21.02	36.00
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	16.01	-7.37	-7.60	-4.51	6.99	11.50	23.00
5290MHz	Pass	16.01	-9.74	-9.08	-6.45	0.99	9.56	17.00
5530MHz	Pass	16.01	-5.09	-6.08	-2.57	0.99	13.44	17.00
5610MHz	Pass	16.01	-5.01	-5.45	-2.21	0.99	13.80	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	16.01	-4.75	-5.28	-2.05	0.99	13.96	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	16.01	-7.43	-7.57	-4.51	19.99	11.50	36.00
5775MHz	Pass	16.01	-5.03	-4.89	-2.10	19.99	13.91	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	16.01	0.33	-0.02	3.14	6.99	19.15	23.00
5200MHz	Pass	16.01	-0.09	-0.43	2.73	6.99	18.74	23.00
5240MHz	Pass	16.01	-1.82	-2.05	0.99	6.99	17.00	23.00
5260MHz	Pass	16.01	-2.62	-2.47	0.43	0.99	16.44	17.00
5300MHz	Pass	16.01	-3.06	-2.76	0.05	0.99	16.06	17.00
5320MHz	Pass	16.01	-3.14	-2.88	-0.05	0.99	15.96	17.00
5500MHz	Pass	16.01	-1.88	-2.29	0.89	0.99	16.90	17.00
5580MHz	Pass	16.01	-2.20	-2.19	0.78	0.99	16.79	17.00
5700MHz	Pass	16.01	-3.64	-3.73	-0.72	0.99	15.29	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	16.01	-2.34	-2.23	0.69	0.99	16.70	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	16.01	-3.98	-3.92	-1.00	19.99	15.01	36.00
5745MHz	Pass	16.01	-1.42	-0.53	2.01	19.99	18.02	36.00
5785MHz	Pass	16.01	4.27	4.72	7.44	19.99	23.45	36.00
5825MHz	Pass	16.01	-3.04	-2.64	0.13	19.99	16.14	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	16.01	-5.69	-5.64	-2.70	6.99	13.31	23.00
5230MHz	Pass	16.01	-2.19	-2.28	0.74	6.99	16.75	23.00
5270MHz	Pass	16.01	-4.90	-5.37	-2.17	0.99	13.84	17.00
5310MHz	Pass	16.01	-4.88	-5.32	-2.10	0.99	13.91	17.00
5510MHz	Pass	16.01	-3.00	-3.38	-0.23	0.99	15.78	17.00
5550MHz	Pass	16.01	-2.18	-2.65	0.59	0.99	16.60	17.00
5670MHz	Pass	16.01	-2.92	-2.52	0.23	0.99	16.24	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	16.01	-2.28	-1.99	0.80	0.99	16.81	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	16.01	-4.11	-3.63	-0.95	19.99	15.06	36.00
5755MHz	Pass	16.01	-0.12	0.28	3.03	19.99	19.04	36.00
5795MHz	Pass	16.01	1.54	1.62	4.47	19.99	20.48	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	16.01	-7.74	-7.56	-4.67	6.99	11.34	23.00
5290MHz	Pass	16.01	-9.88	-9.33	-6.62	0.99	9.39	17.00
5530MHz	Pass	16.01	-5.37	-5.96	-2.73	0.99	13.28	17.00
5610MHz	Pass	16.01	-5.21	-5.34	-2.28	0.99	13.73	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	16.01	-5.04	-5.31	-2.25	0.99	13.76	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	16.01	-7.75	-7.26	-4.51	19.99	11.50	36.00



PSD_Non-Beamforming_Radio 3

Appendix D.3

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5775MHz	Pass	16.01	-5.39	-4.73	-2.18	19.99	13.83	36.00

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

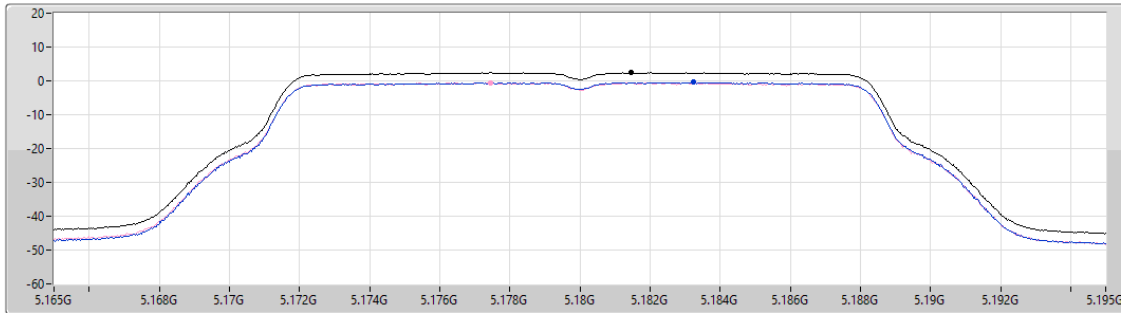
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5180MHz

15/12/2022

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.40	2.40	-0.46	-0.59

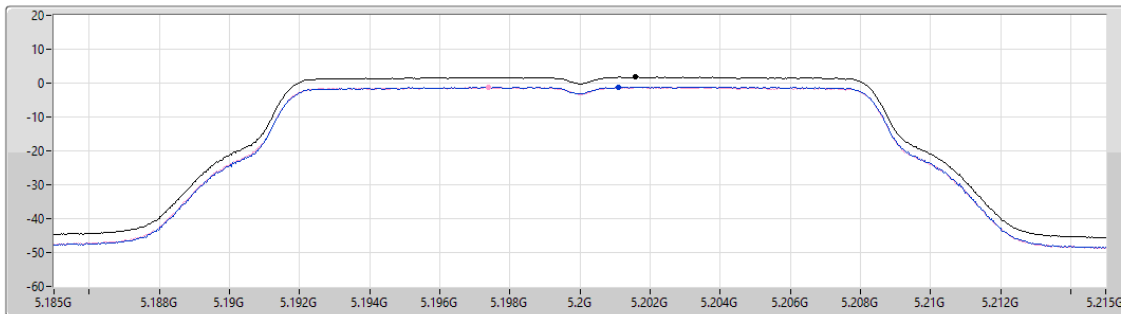
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5200MHz

15/12/2022

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.79	1.79	-1.12	-1.22

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

PSD

5240MHz

15/12/2022

CF
5.24GHz

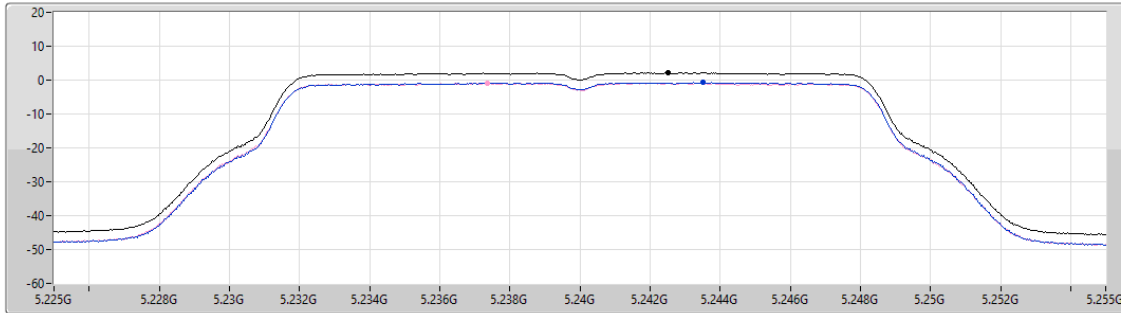
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.14	2.14	-0.68	-0.90

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

PSD

5260MHz

15/12/2022

CF
5.26GHz

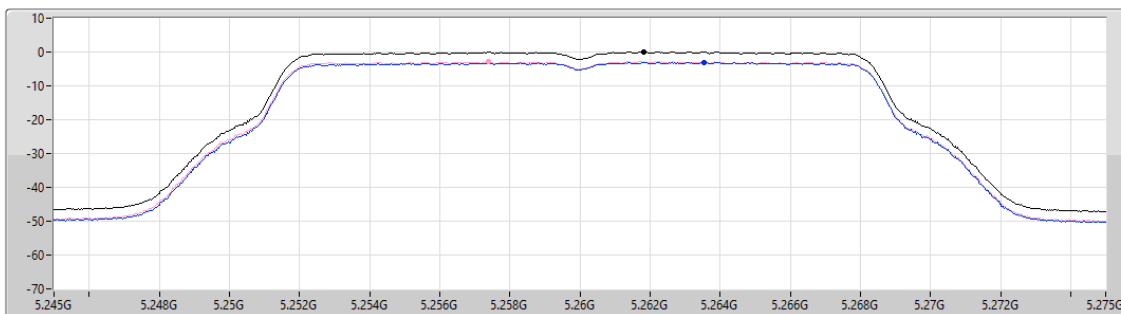
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.00	-0.00	-3.11	-2.85

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

PSD

5300MHz

15/12/2022

CF
5.3GHz

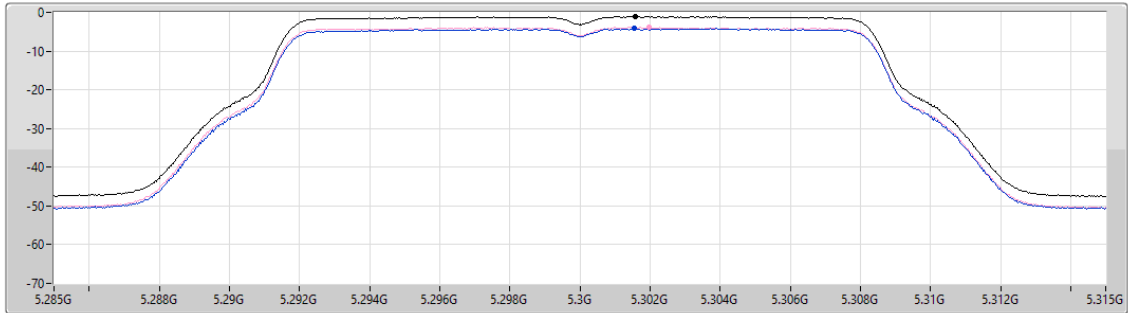
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.11	-1.11	-4.19	-3.83

Sum 

Port 1 

Port 2 

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

PSD

5320MHz

15/12/2022

CF
5.32GHz

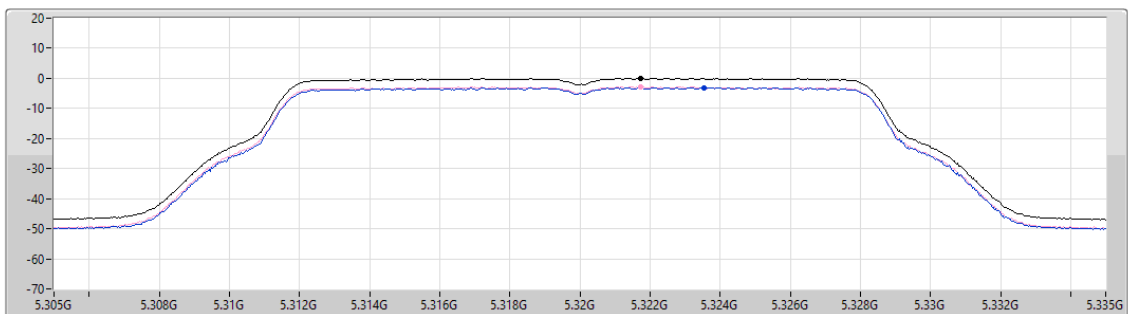
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.02	0.02	-3.11	-2.79

Sum 

Port 1 

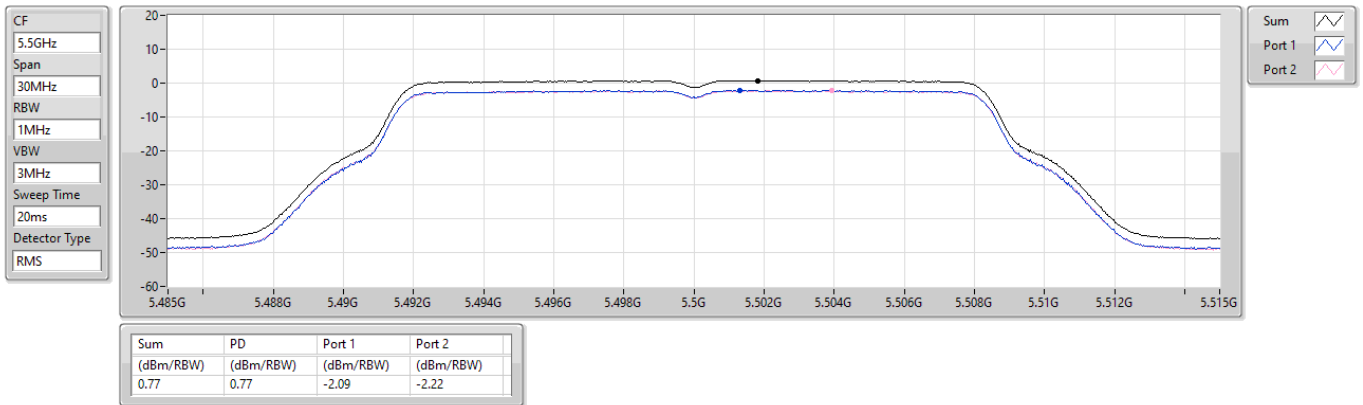
Port 2 

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

PSD

5500MHz

15/12/2022

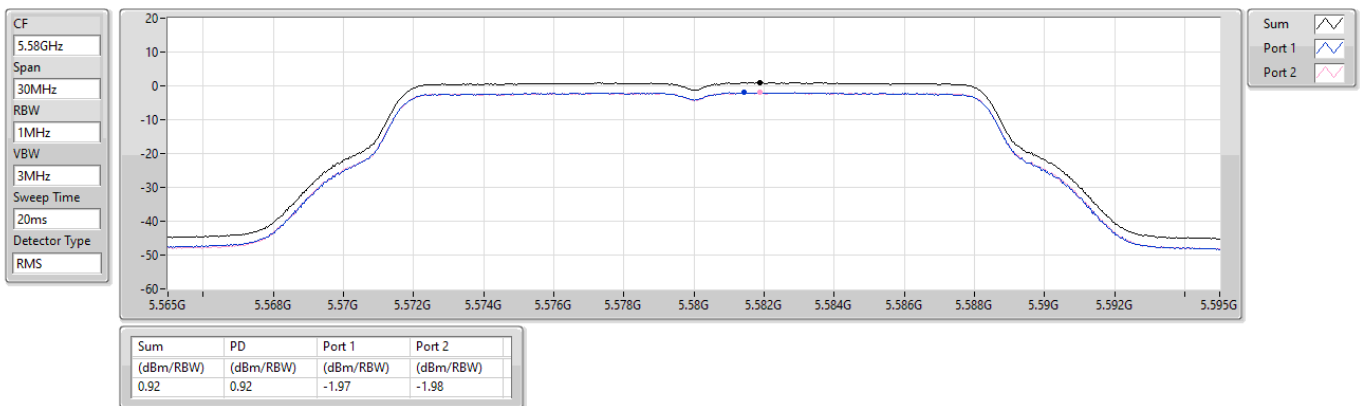


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5580MHz

15/12/2022



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

PSD

5700MHz

15/12/2022

CF
5.7GHz

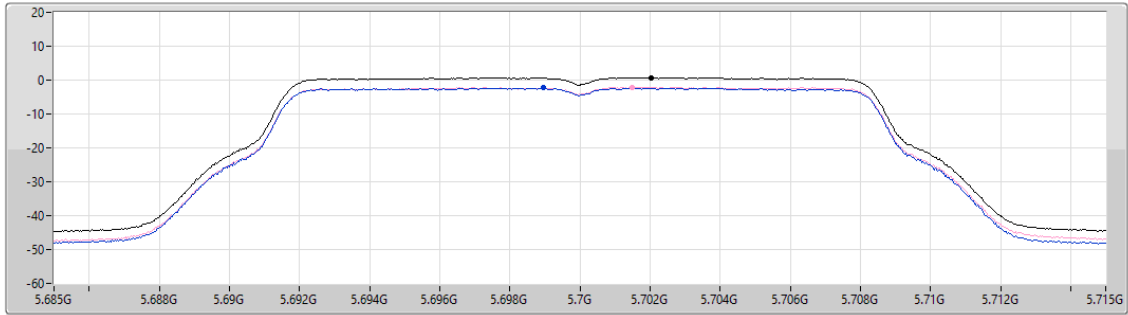
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
0.73	0.73	-2.34	-2.12

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

PSD

5720MHz Straddle 5.47-5.725GHz

15/12/2022

CF
5.71GHz

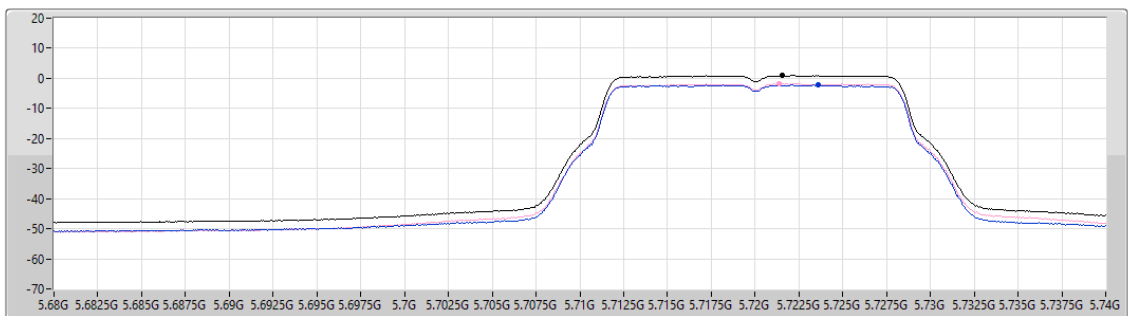
Span
60MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

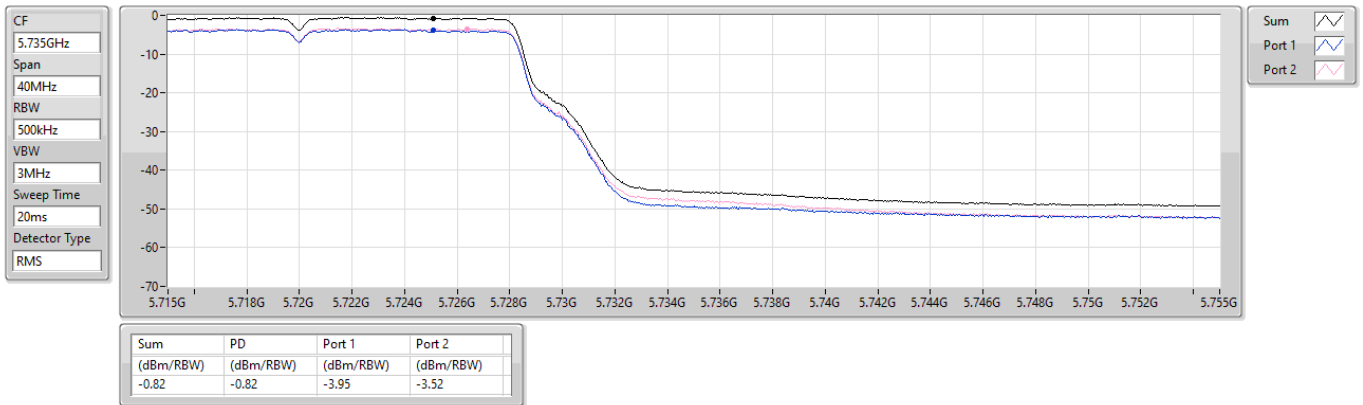
Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
0.91	0.91	-2.25	-1.83

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

PSD

5720MHz Straddle 5.725-5.85GHz

15/12/2022

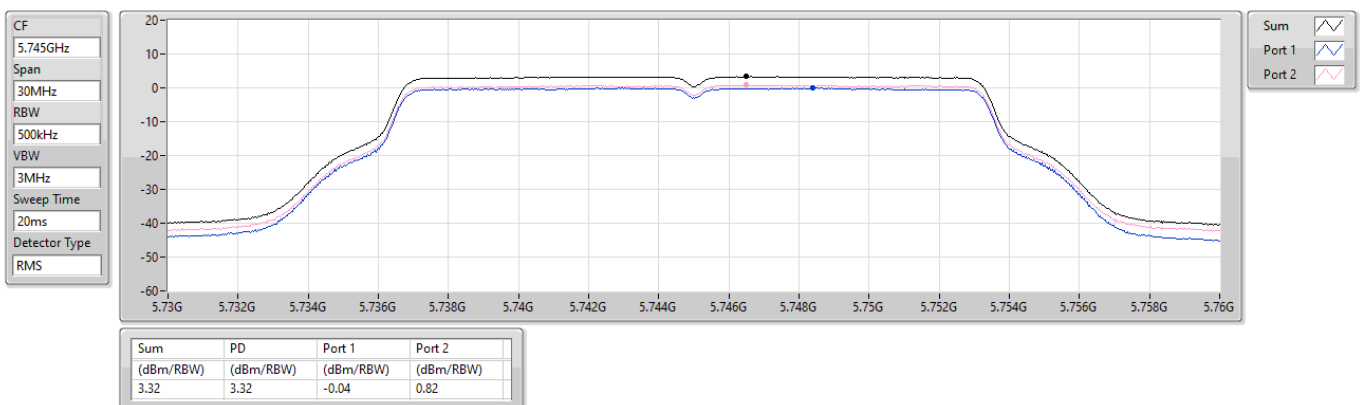


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5745MHz

15/12/2022



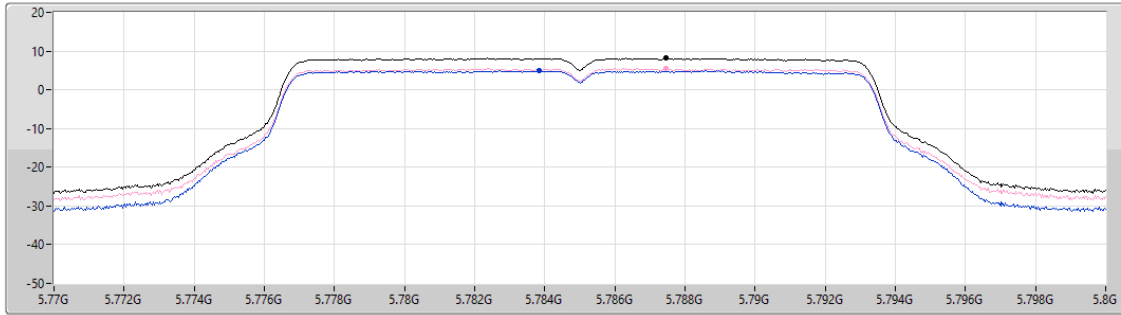
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5785MHz

15/12/2022

CF
5.785GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
8.15	8.15	4.85	5.47

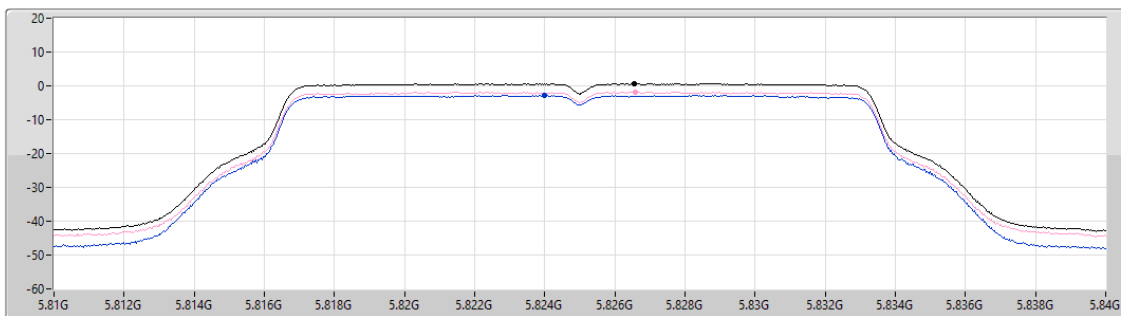
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

PSD

5825MHz

15/12/2022

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
0.66	0.66	-2.78	-1.76

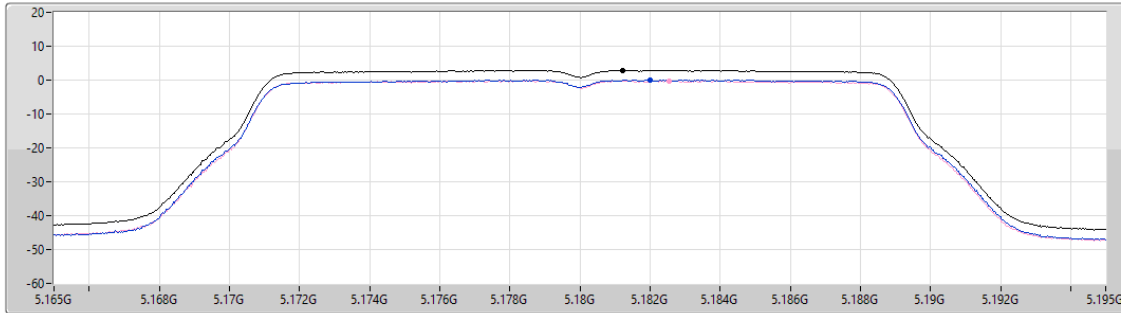
5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_2TX

PSD

5180MHz

15/12/2022

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.83	2.83	0.03	-0.20

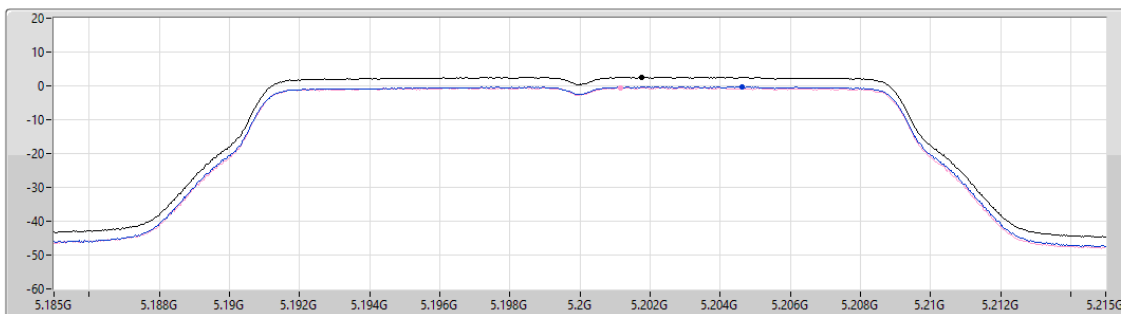
5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_2TX

PSD

5200MHz

15/12/2022

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.59	2.59	-0.27	-0.55

5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_2TX

PSD

5240MHz

15/12/2022

CF
5.24GHz

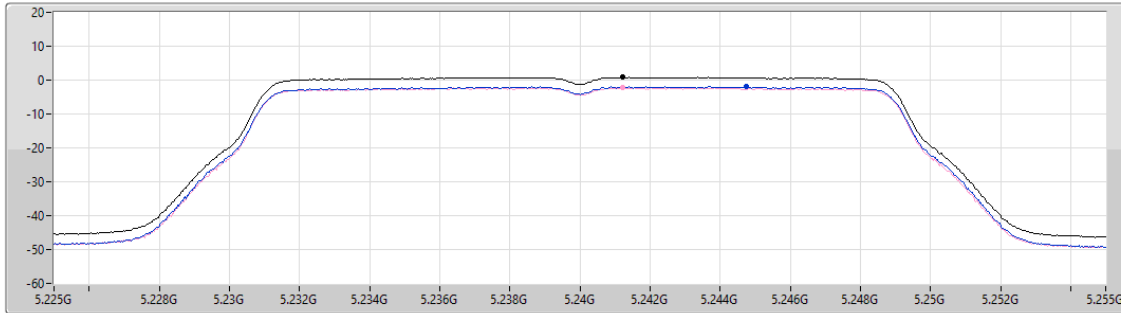
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
0.86	0.86	-1.95	-2.14

5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_2TX

PSD

5260MHz

15/12/2022

CF
5.26GHz

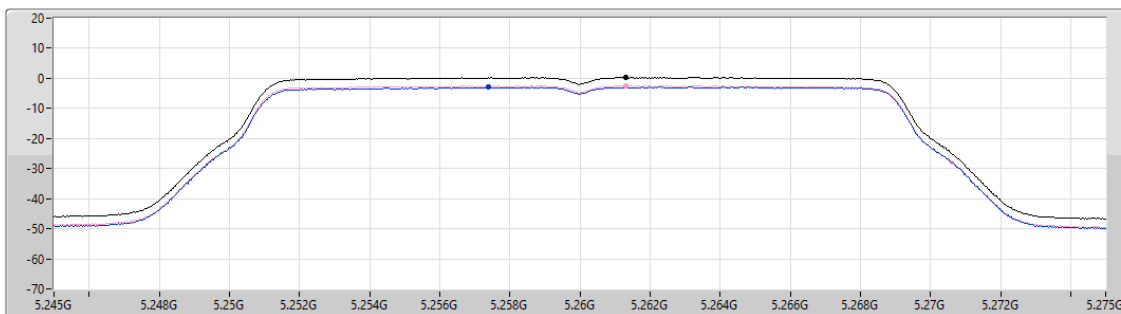
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
0.29	0.29	-2.88	-2.43

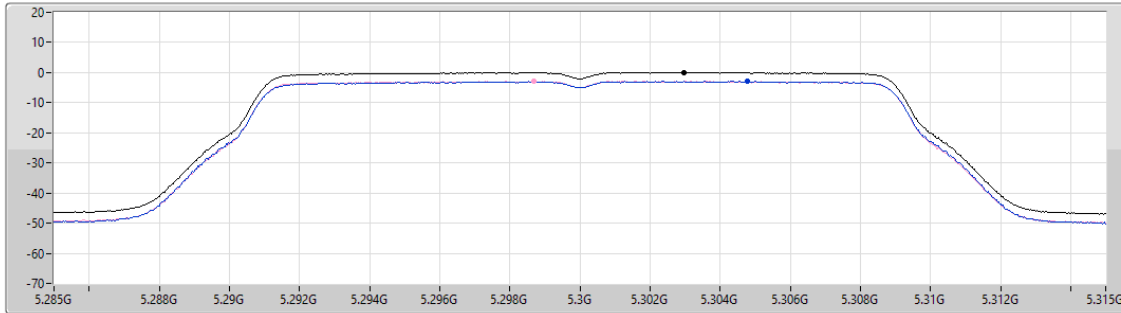
5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_2TX

PSD

5300MHz

15/12/2022

CF
5.3GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.08	0.08	-2.86	-2.89

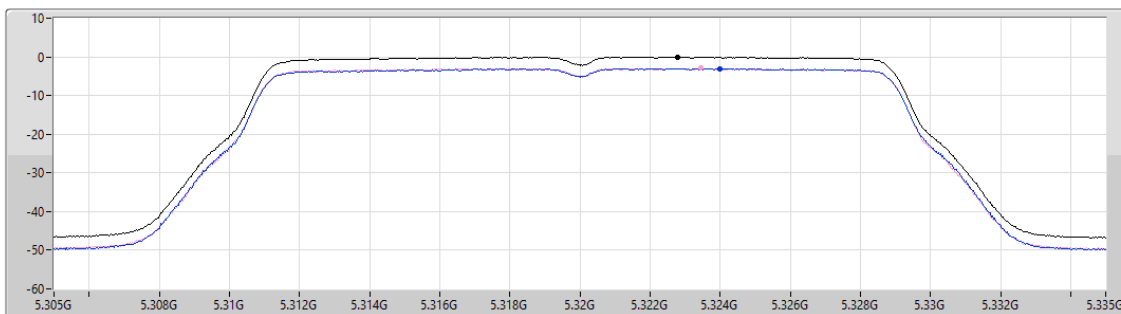
5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_2TX

PSD

5320MHz

15/12/2022

CF
5.32GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.03	-0.03	-3.02	-2.95

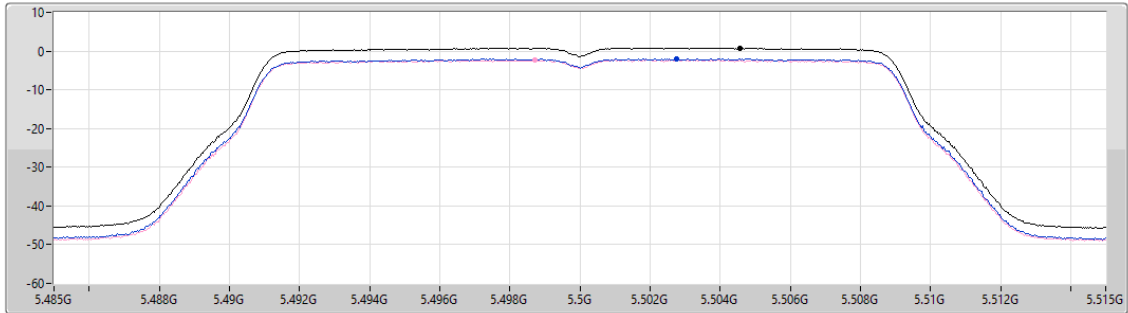
5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_2TX

PSD

5500MHz

15/12/2022

CF
5.5GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.80	0.80	-2.04	-2.25

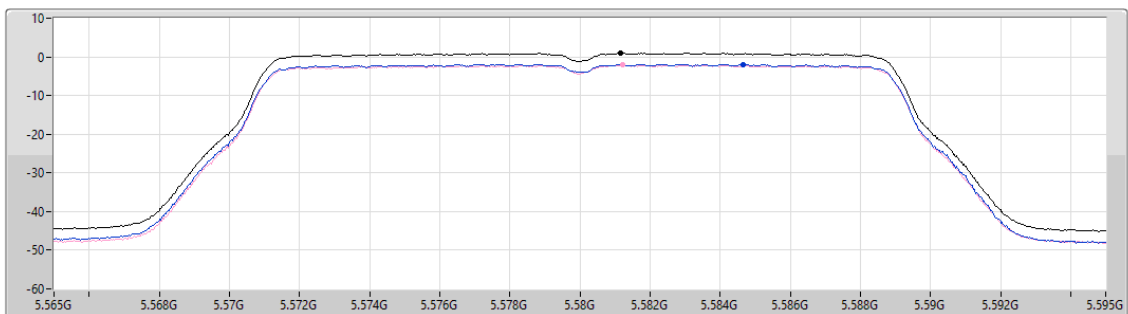
5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_2TX

PSD

5580MHz

15/12/2022

CF
5.58GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.94	0.94	-1.90	-2.14

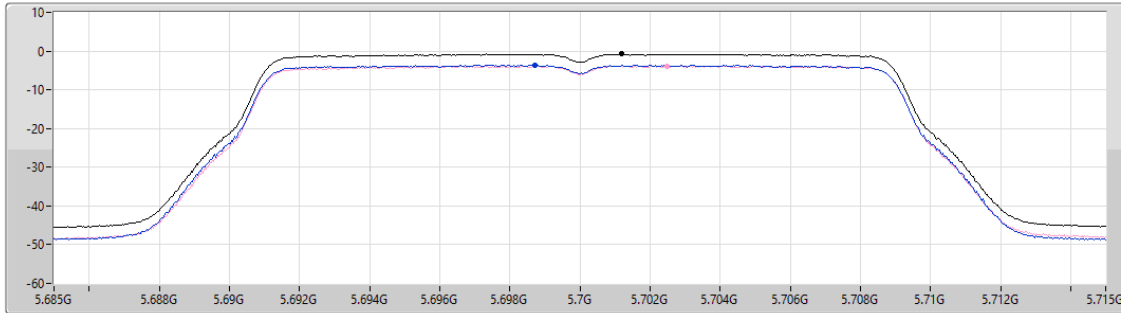
5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_2TX

PSD

5700MHz

15/12/2022

CF
5.7GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.78	-0.78	-3.54	-3.87

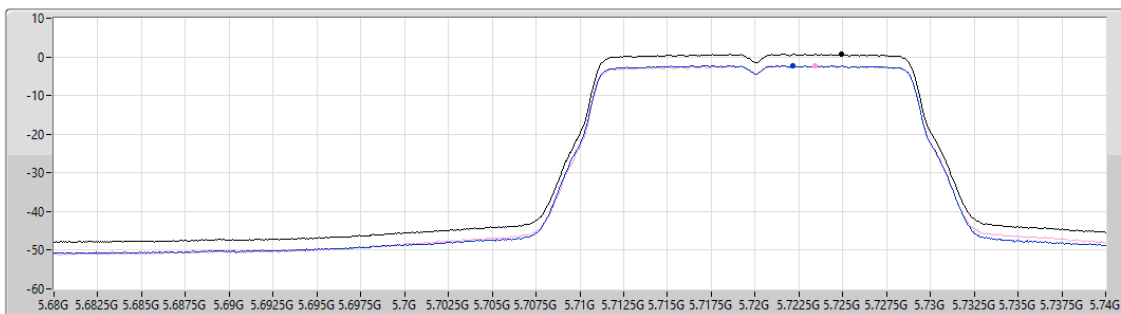
5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

15/12/2022

CF
5.71GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

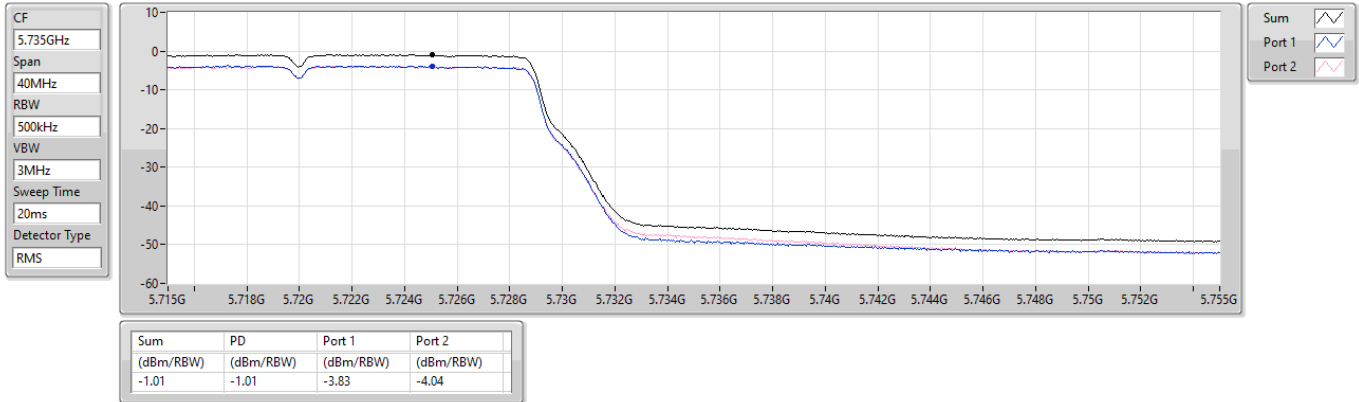
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.67	0.67	-2.27	-2.34

5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

15/12/2022

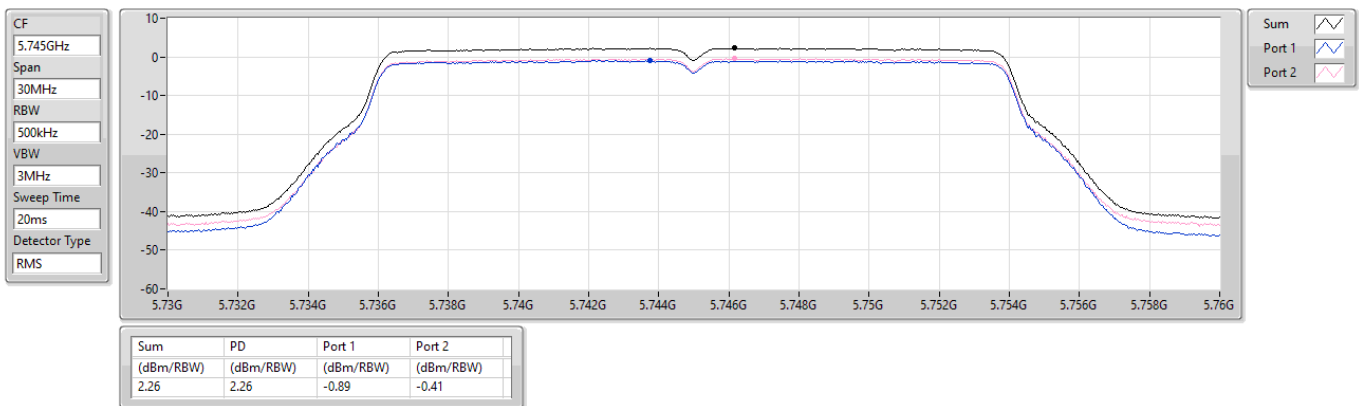


5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_2TX

PSD

5745MHz

15/12/2022



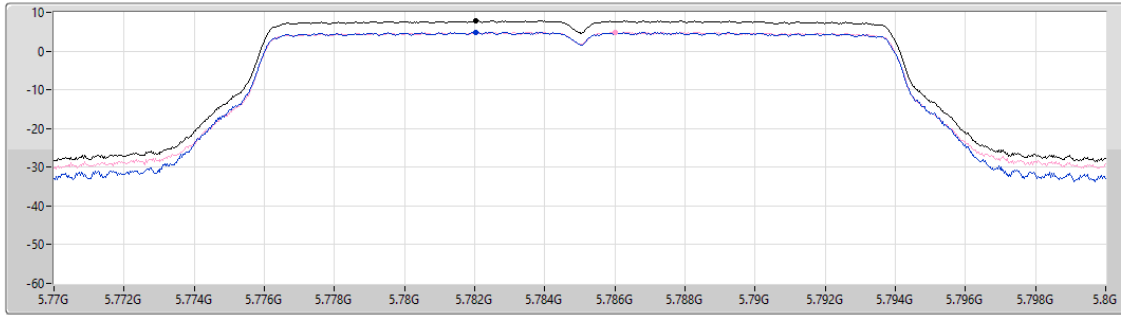
5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_2TX

PSD

5785MHz

15/12/2022

CF
5.785GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.87	7.87	4.90	4.88

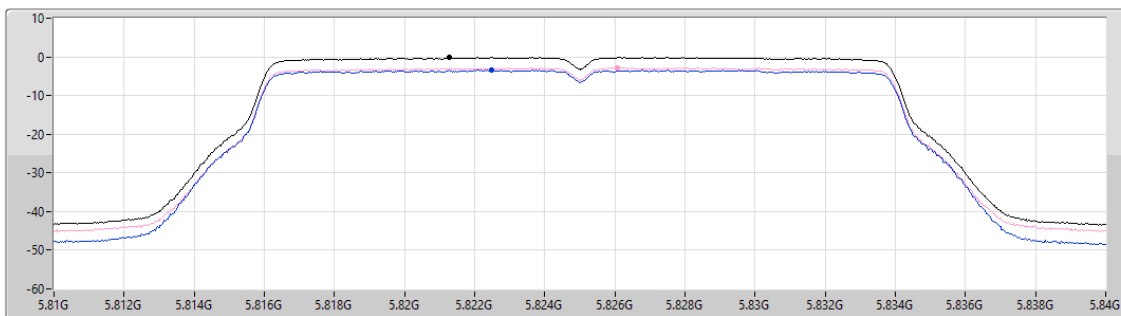
5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_2TX

PSD

5825MHz

15/12/2022

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.19	-0.19	-3.36	-2.80

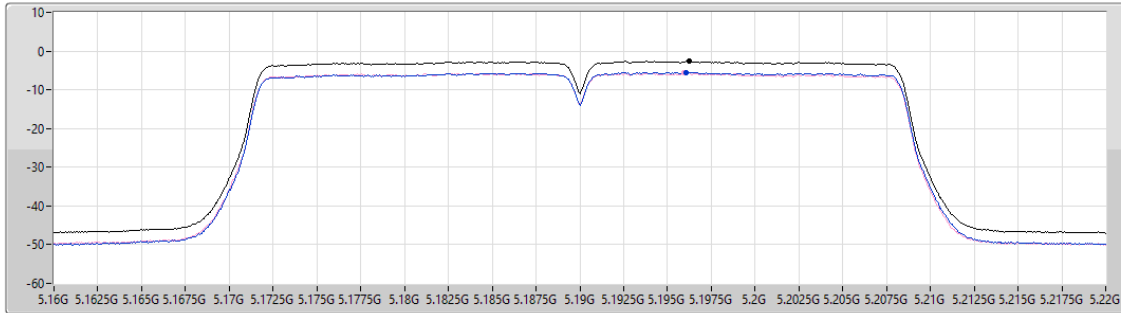
5.15-5.25GHz_802.11n HT40_Nss1,(MCS0)_2TX

PSD

5190MHz

15/12/2022

CF
5.19GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.63	-2.63	-5.46	-5.68

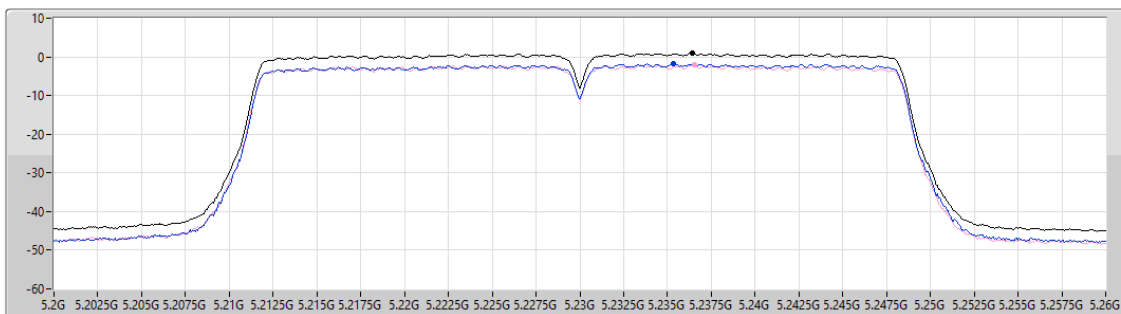
5.15-5.25GHz_802.11n HT40_Nss1,(MCS0)_2TX

PSD

5230MHz

15/12/2022

CF
5.23GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.97	0.97	-1.86	-2.10

5.25-5.35GHz_802.11n HT40_Nss1,(MCS0)_2TX

PSD

5270MHz

15/12/2022

CF
5.27GHz

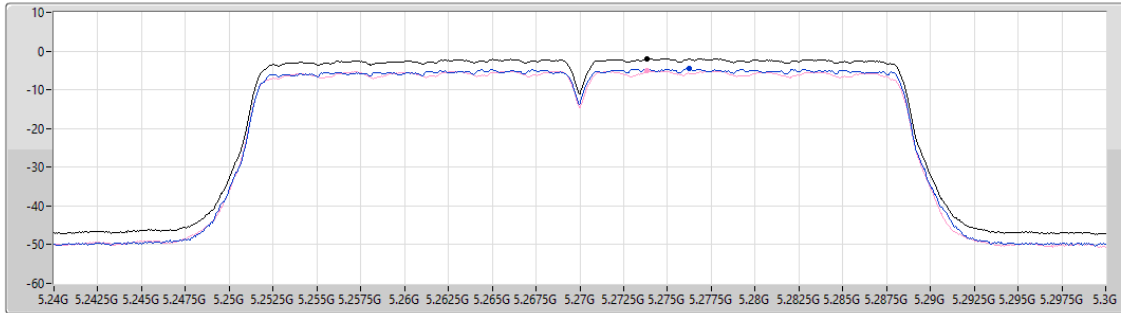
Span
60MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.97	-1.97	-4.46	-5.15

5.25-5.35GHz_802.11n HT40_Nss1,(MCS0)_2TX

PSD

5310MHz

15/12/2022

CF
5.31GHz

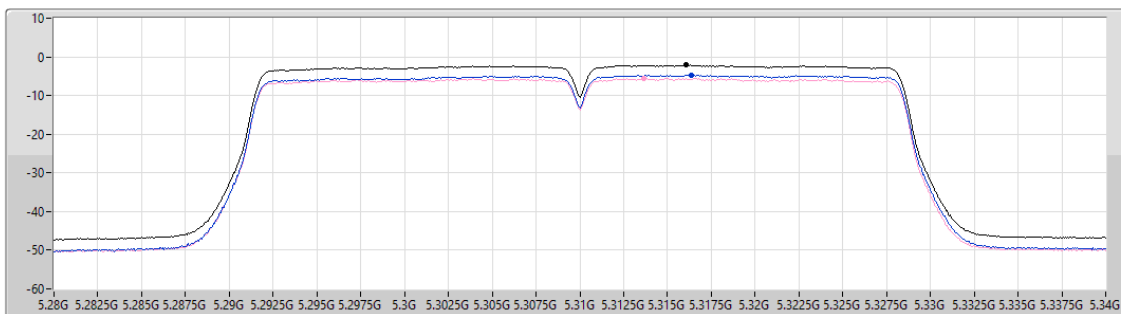
Span
60MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.11	-2.11	-4.64	-5.54

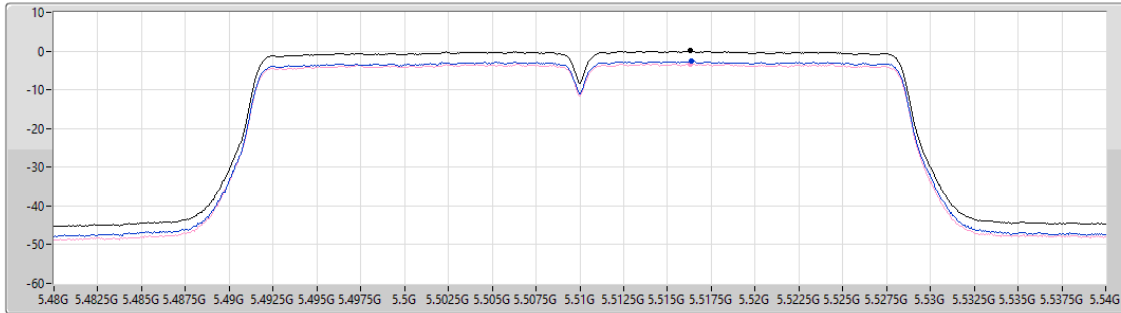
5.47-5.725GHz_802.11n_HT40_Nss1,(MCS0)_2TX

PSD

5510MHz

15/12/2022

CF
5.51GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
0.03	0.03	-2.69	-3.30

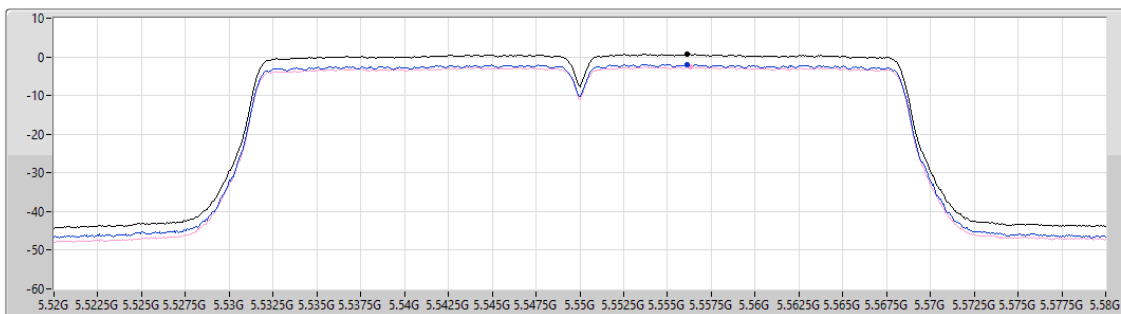
5.47-5.725GHz_802.11n_HT40_Nss1,(MCS0)_2TX

PSD

5550MHz

15/12/2022

CF
5.55GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
0.79	0.79	-1.91	-2.50

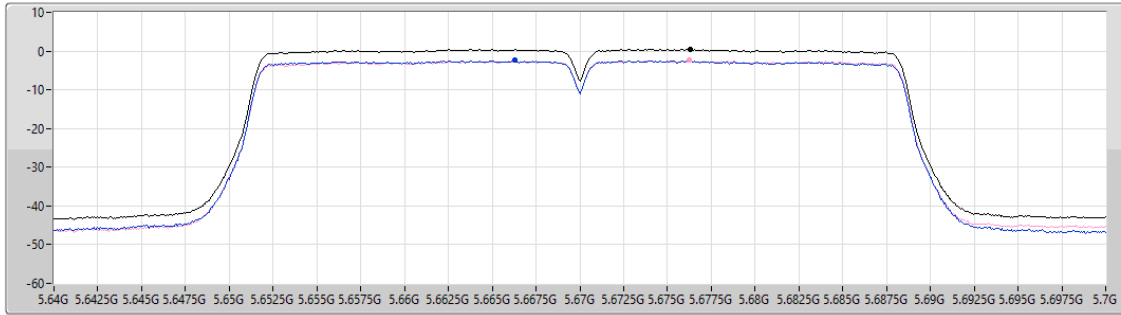
5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_2TX

PSD

5670MHz

15/12/2022

CF
5.67GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
0.53	0.53	-2.40	-2.42

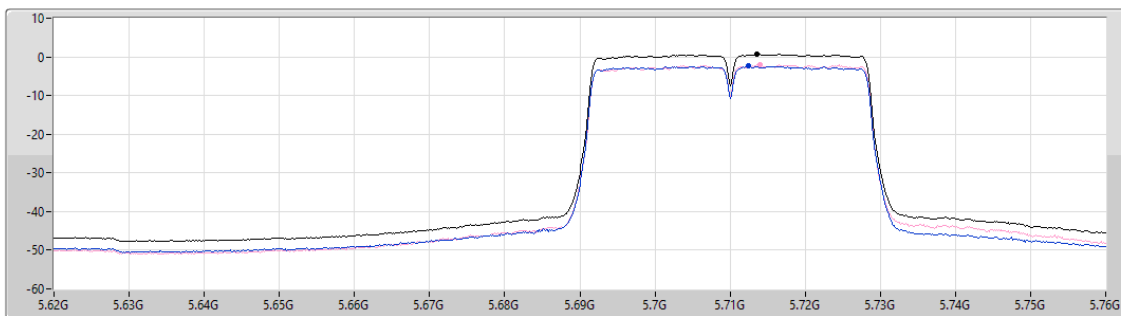
5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

15/12/2022

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



Sum
Port 1
Port 2

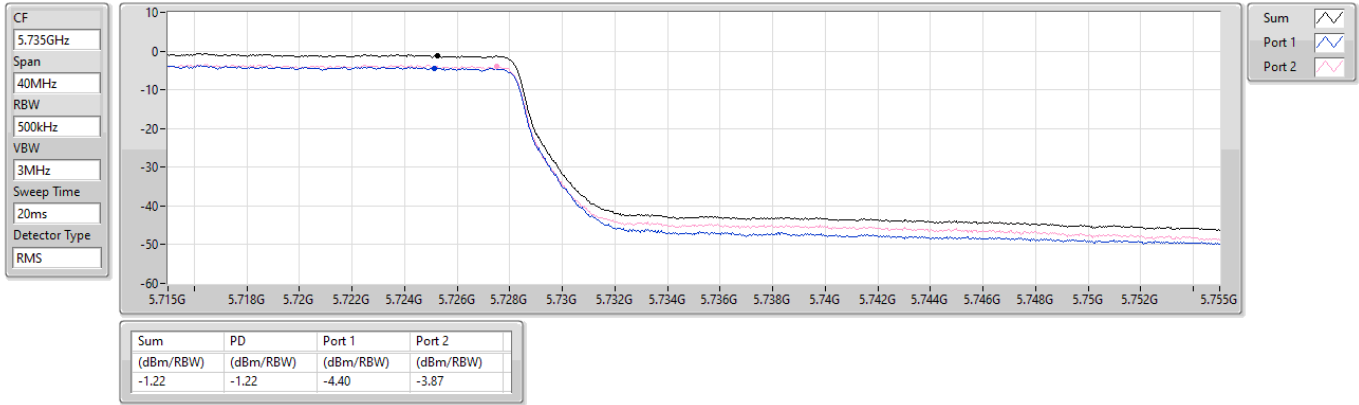
Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
0.68	0.68	-2.43	-2.11

5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.725-5.85GHz

15/12/2022

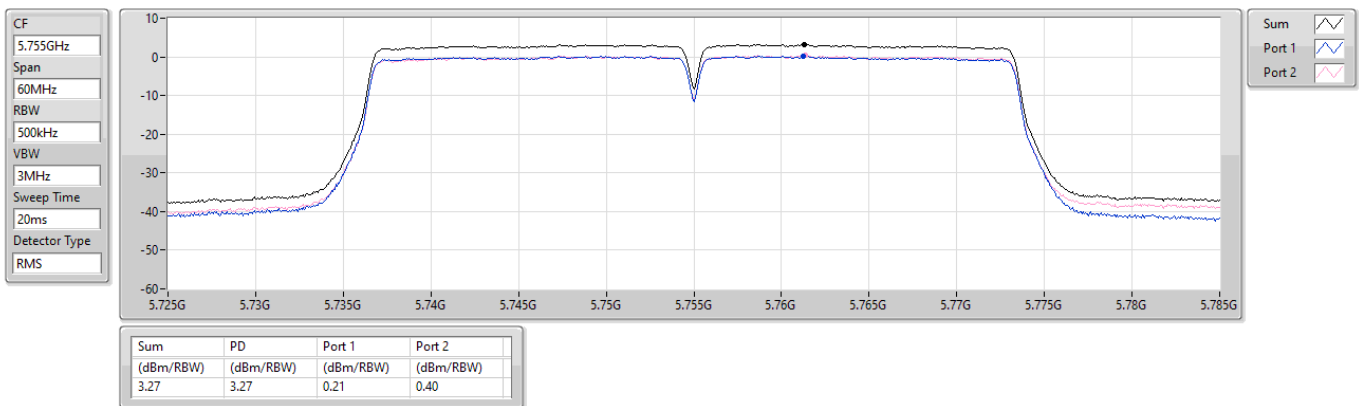


5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_2TX

PSD

5755MHz

15/12/2022



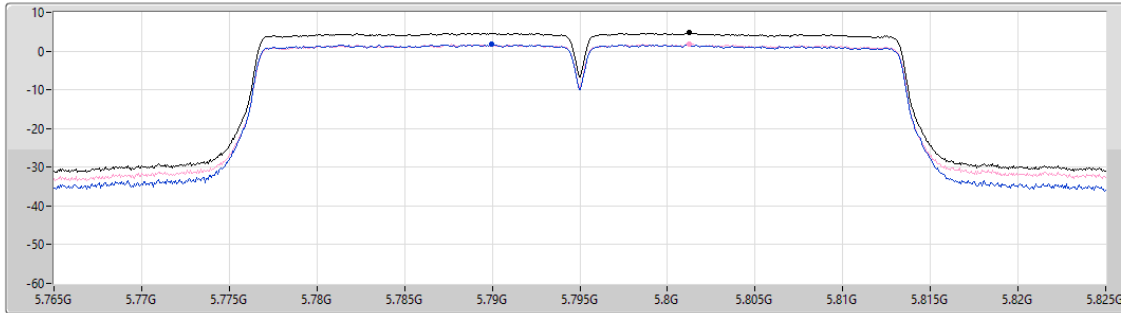
5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_2TX

PSD

5795MHz

15/12/2022

CF
5.795GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.69	4.69	1.67	1.86

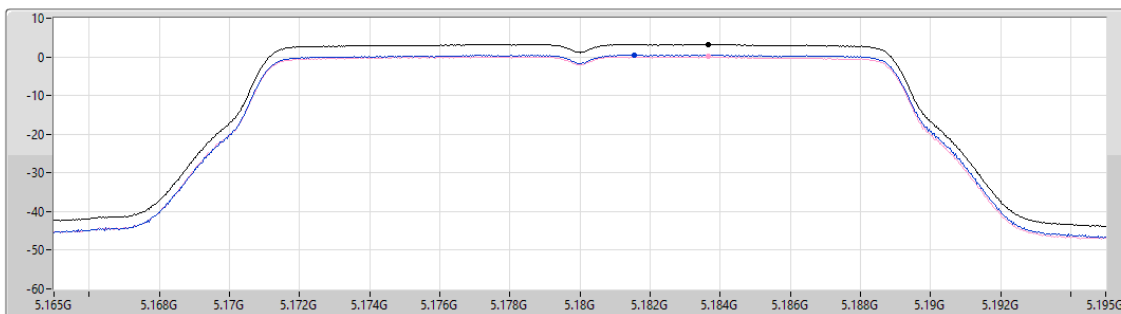
5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_2TX

PSD

5180MHz

15/12/2022

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.25	3.25	0.49	0.04

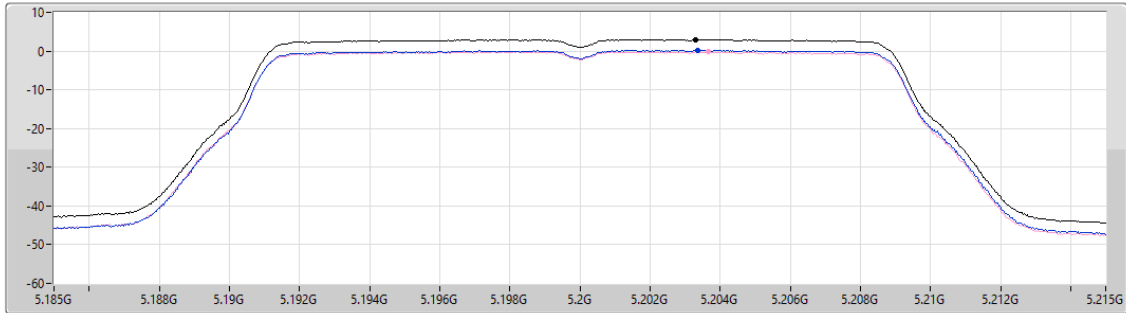
5.15-5.25GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

PSD

5200MHz

15/12/2022

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



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
2.97	2.97	0.16	-0.12

Sum
Port 1
Port 2

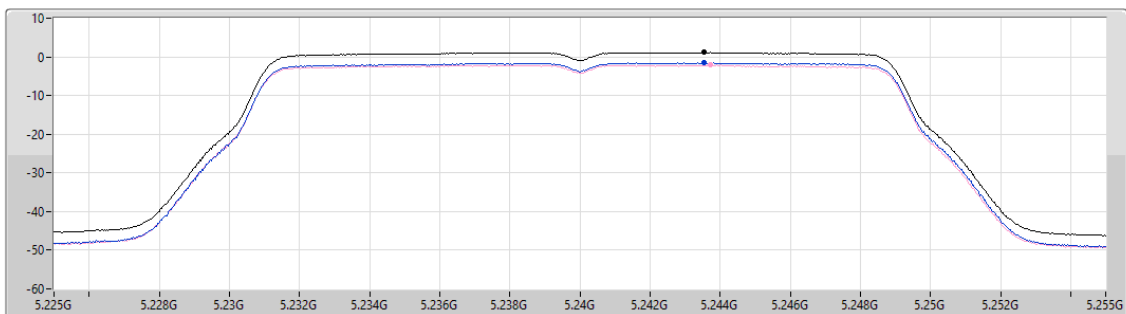
5.15-5.25GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

PSD

5240MHz

15/12/2022

CF
5.24GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
1.15	1.15	-1.58	-2.13

Sum
Port 1
Port 2

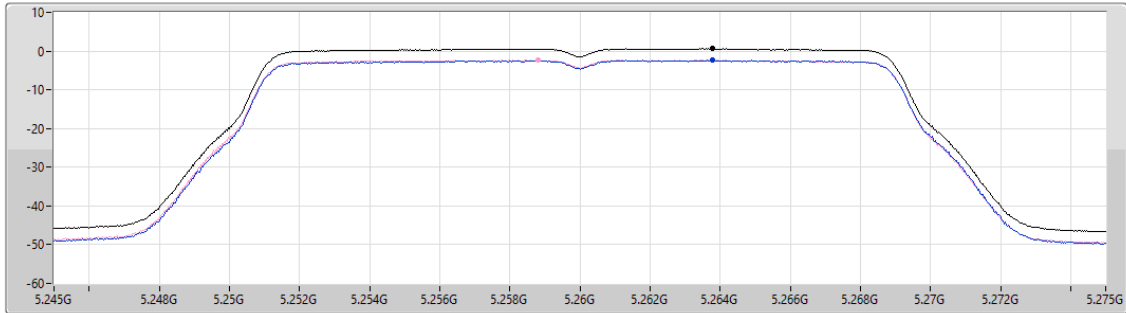
5.25-5.35GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

PSD

5260MHz

15/12/2022

CF
5.26GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
0.61	0.61	-2.39	-2.31

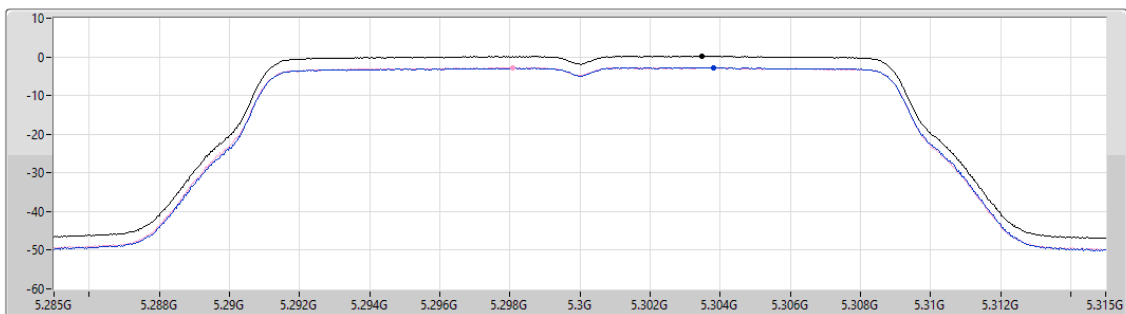
5.25-5.35GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

PSD

5300MHz

15/12/2022

CF
5.3GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
0.20	0.20	-2.74	-2.75

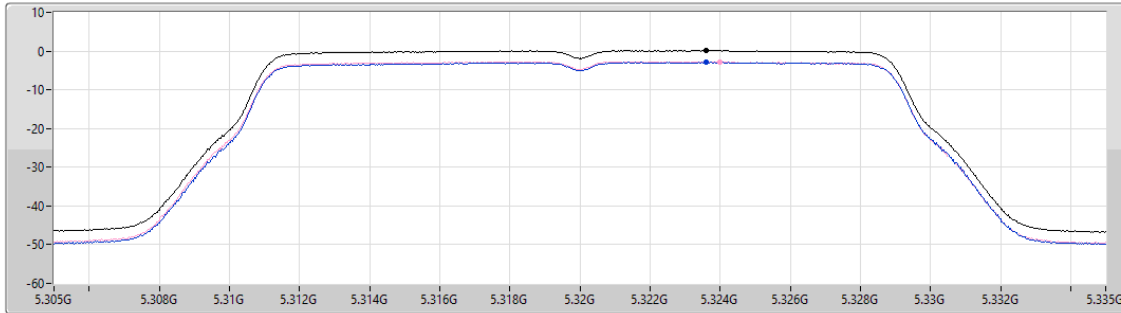
5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_2TX

PSD

5320MHz

15/12/2022

CF
5.32GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.17	0.17	-2.86	-2.73

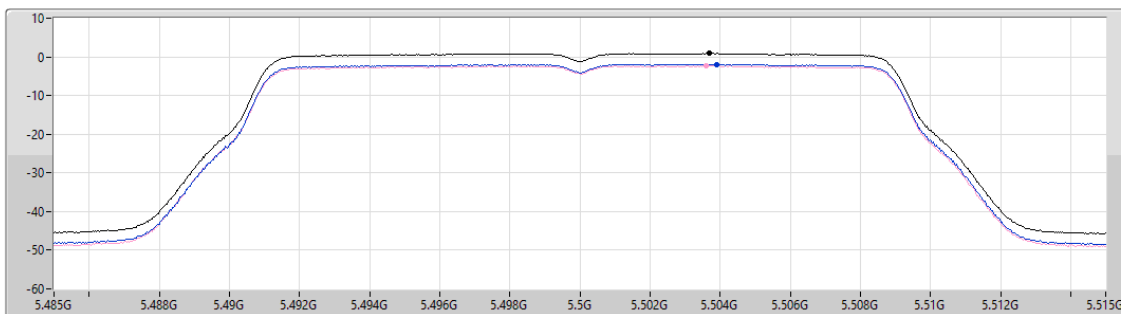
5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_2TX

PSD

5500MHz

15/12/2022

CF
5.5GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.87	0.87	-1.90	-2.29

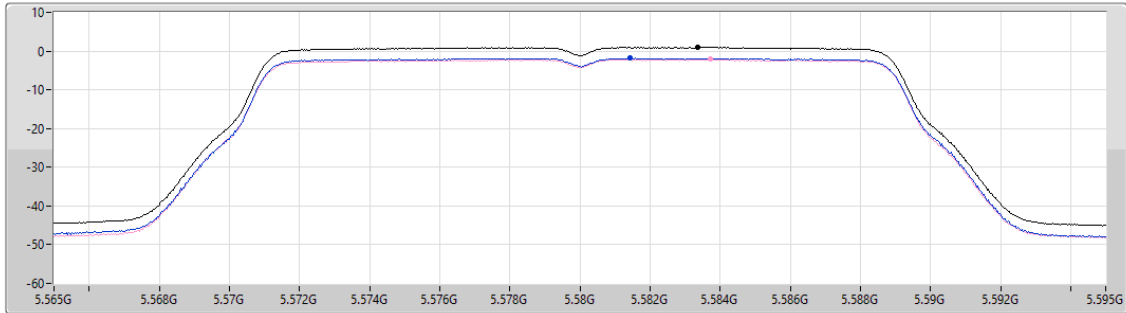
5.47-5.725GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

PSD

5580MHz

15/12/2022

CF
5.58GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.96	0.96	-1.84	-2.15

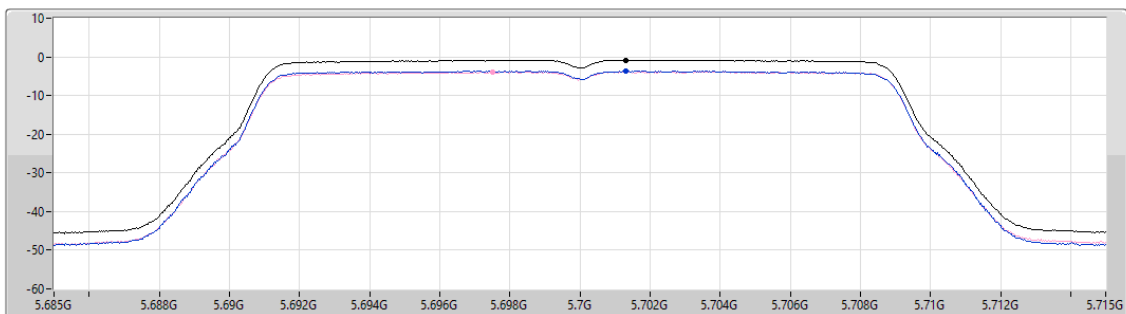
5.47-5.725GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

PSD

5700MHz

15/12/2022

CF
5.7GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

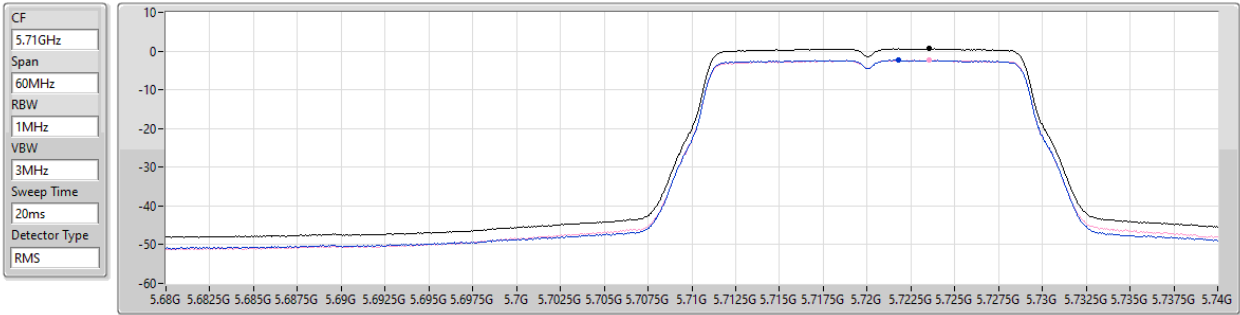
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.81	-0.81	-3.63	-3.83

5.47-5.725GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

15/12/2022



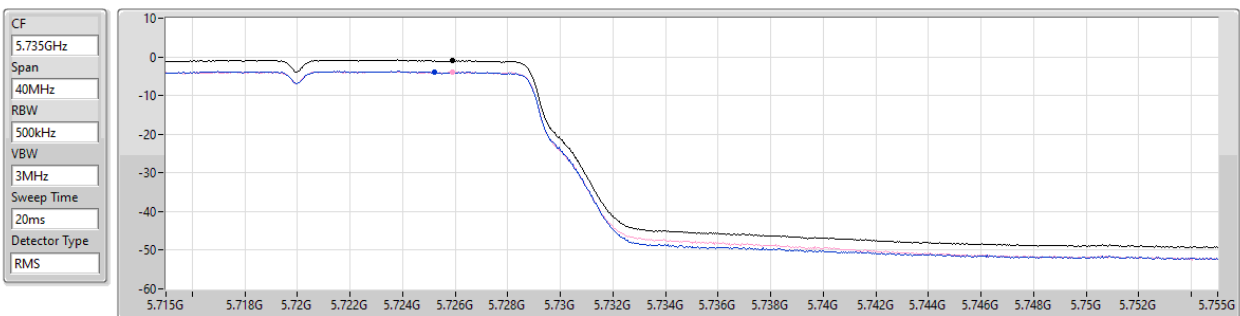
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.61	0.61	-2.33	-2.37

5.725-5.85GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

15/12/2022



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.95	-0.95	-3.94	-3.85

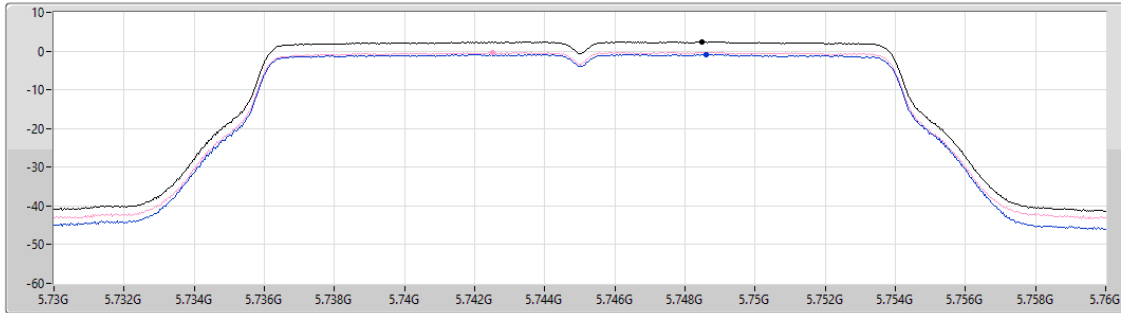
5.725-5.85GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

PSD

5745MHz

15/12/2022

CF
5.745GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
2.39	2.39	-0.82	-0.29

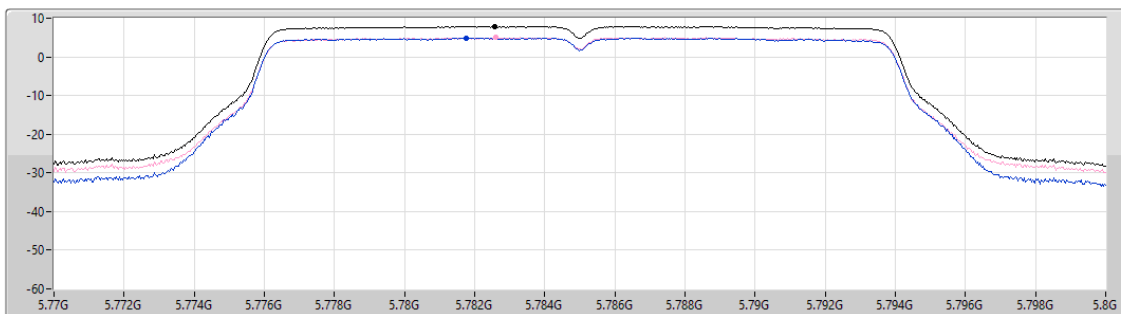
5.725-5.85GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

PSD

5785MHz

15/12/2022

CF
5.785GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
7.86	7.86	4.89	4.98

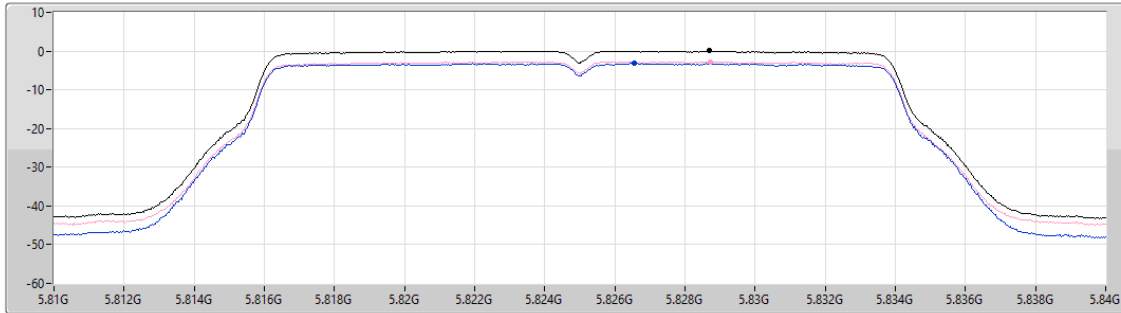
5.725-5.85GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

PSD

5825MHz

15/12/2022

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
0.02	0.02	-3.18	-2.72

Sum
Port 1
Port 2

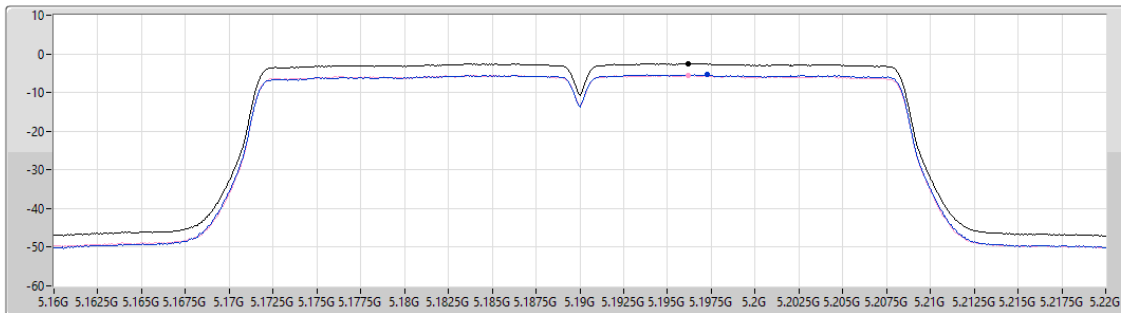
5.15-5.25GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

PSD

5190MHz

15/12/2022

CF
5.19GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
-2.50	-2.50	-5.41	-5.50

Sum
Port 1
Port 2

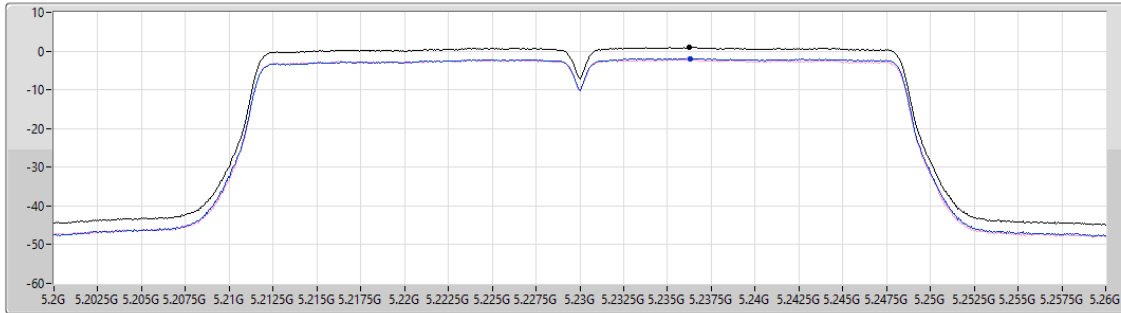
5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_2TX

PSD

5230MHz

15/12/2022

CF
5.23GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
0.97	0.97	-1.91	-2.10

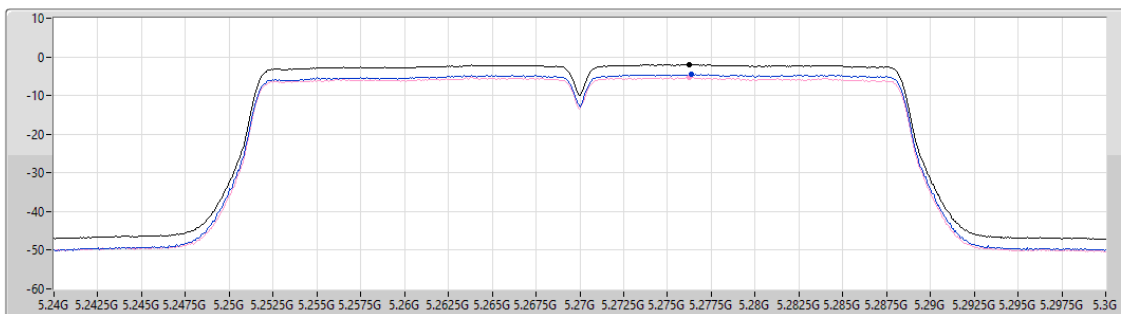
5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_2TX

PSD

5270MHz

15/12/2022

CF
5.27GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
-1.99	-1.99	-4.57	-5.31

5.25-5.35GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

PSD

5310MHz

15/12/2022

CF
5.31GHz

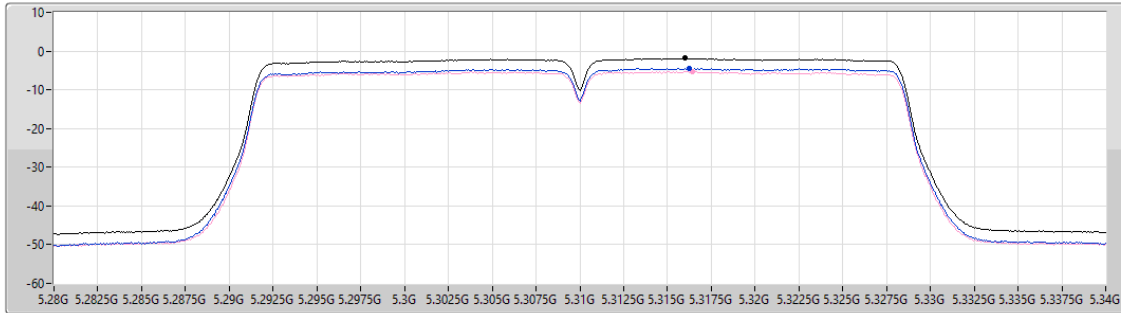
Span
60MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.87	-1.87	-4.49	-5.27

5.47-5.725GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

PSD

5510MHz

15/12/2022

CF
5.51GHz

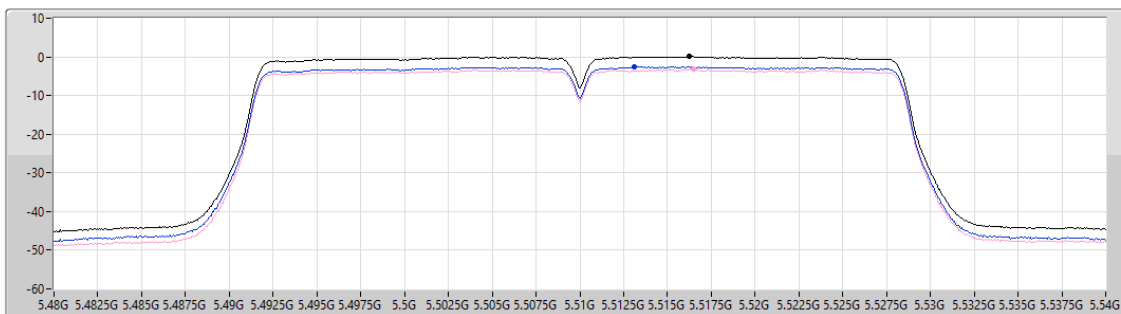
Span
60MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.07	0.07	-2.58	-3.23

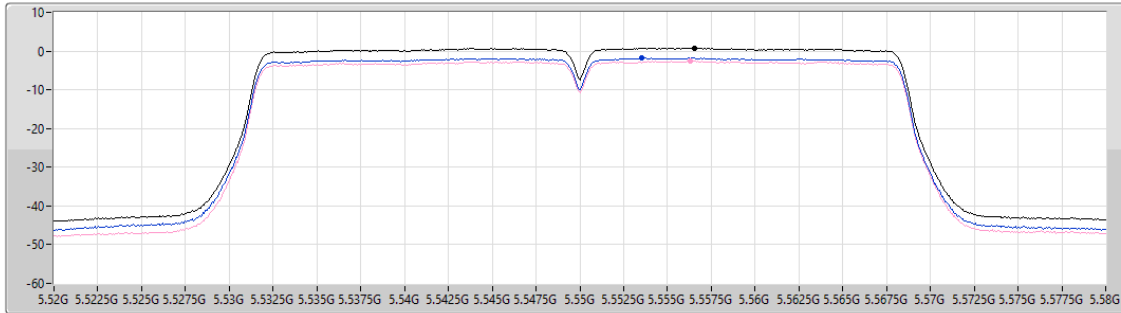
5.47-5.725GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

PSD

5550MHz

15/12/2022

CF
5.55GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
0.82	0.82	-1.79	-2.50

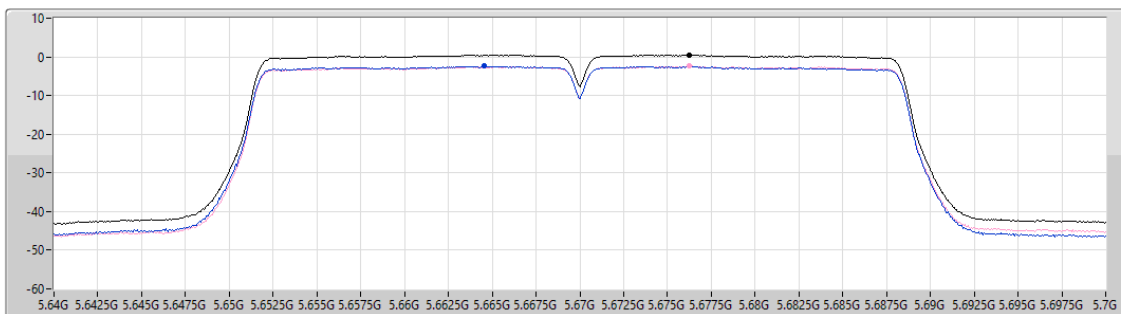
5.47-5.725GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

PSD

5670MHz

15/12/2022

CF
5.67GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

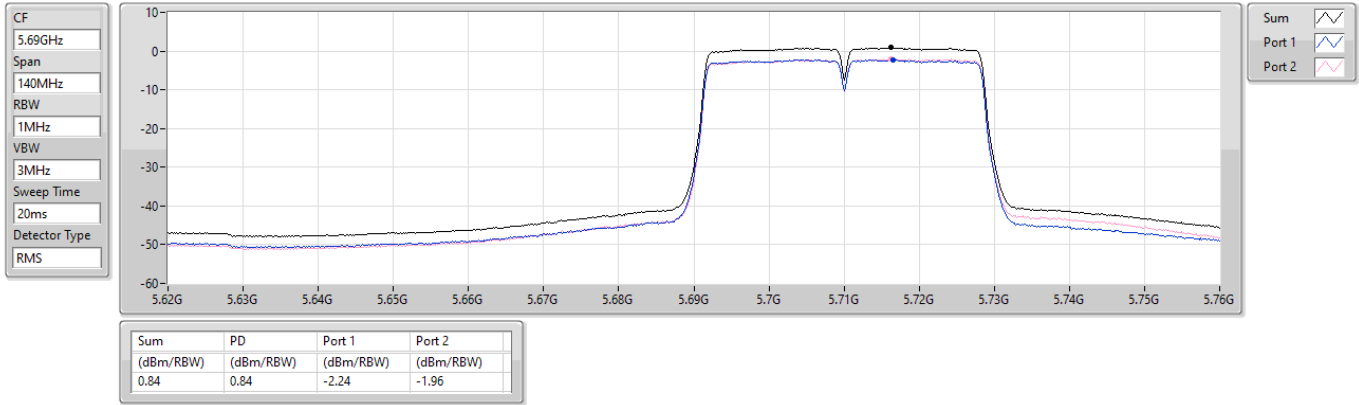
Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
0.50	0.50	-2.43	-2.35

5.47-5.725GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

15/12/2022

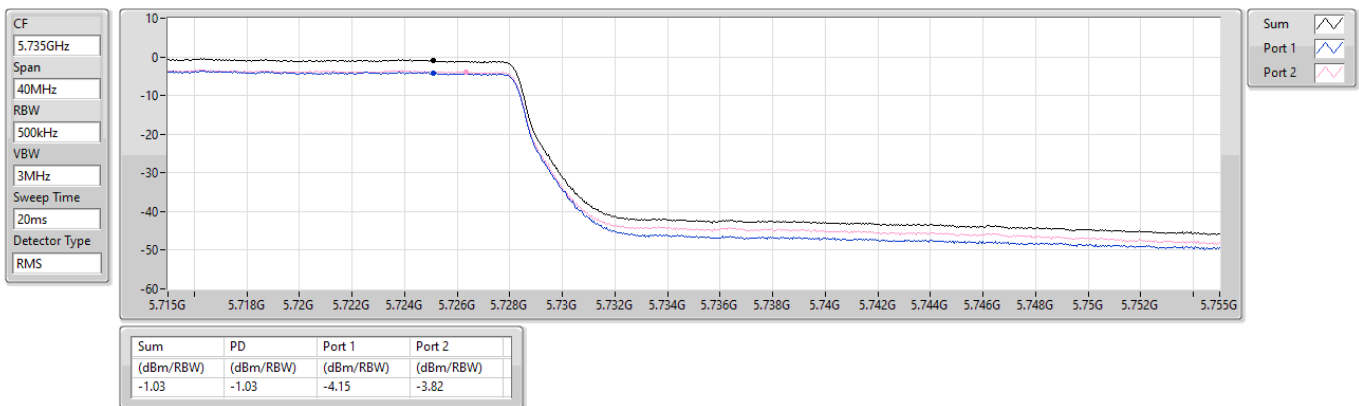


5.725-5.85GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.725-5.85GHz

15/12/2022



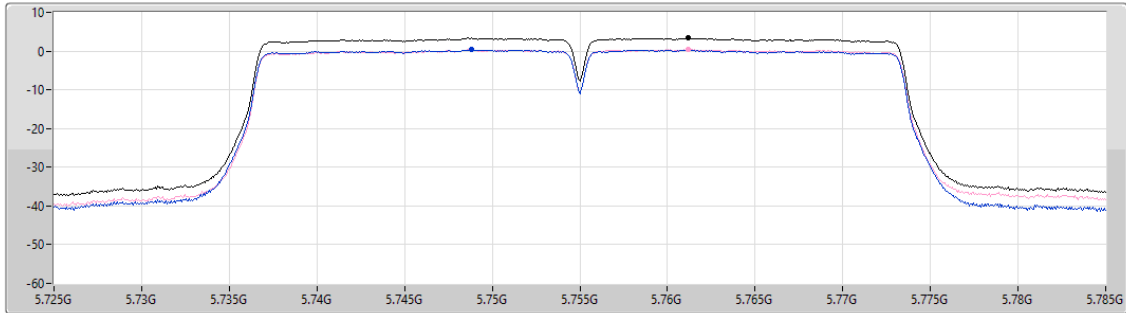
5.725-5.85GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

PSD

5755MHz

15/12/2022

CF
5.755GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.39	3.39	0.37	0.47

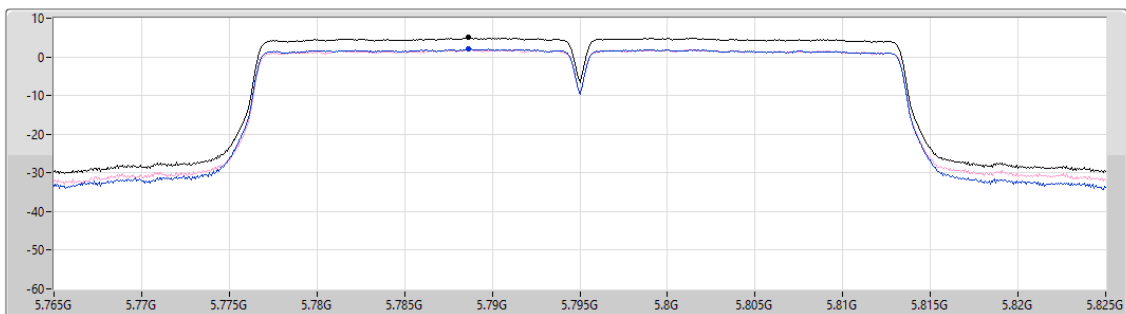
5.725-5.85GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

PSD

5795MHz

15/12/2022

CF
5.795GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.01	5.01	2.01	1.98

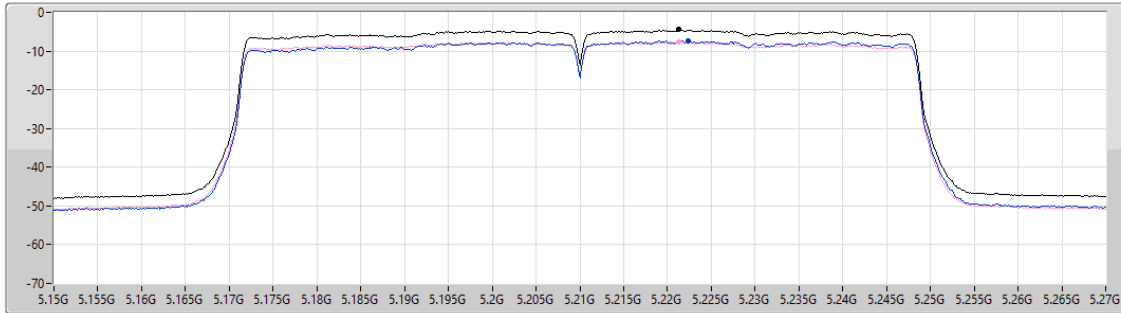
5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_2TX

PSD

5210MHz

15/12/2022

CF
5.21GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.51	-4.51	-7.37	-7.60

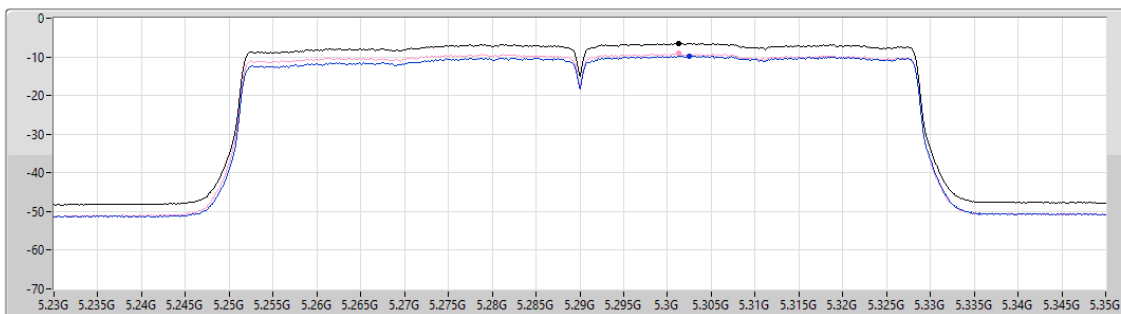
5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_2TX

PSD

5290MHz

15/12/2022

CF
5.29GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.45	-6.45	-9.74	-9.08

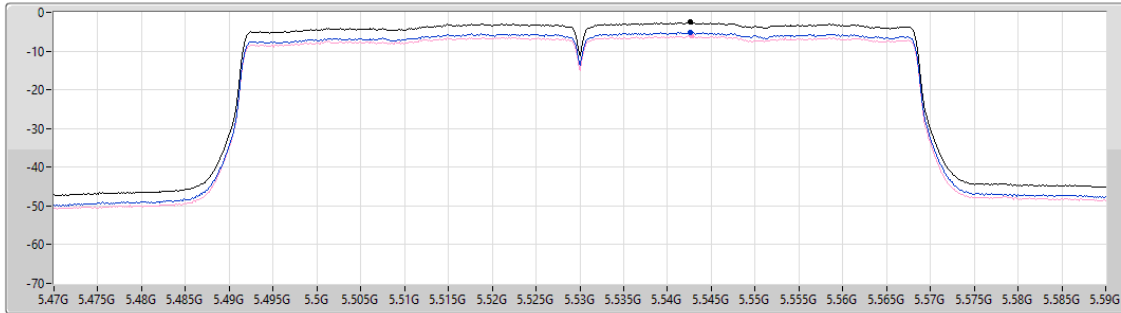
5.47-5.725GHz_802.11ac_VHT80_Nss1,(MCS0)_2TX

PSD

5530MHz

15/12/2022

CF
5.53GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.57	-2.57	-5.09	-6.08

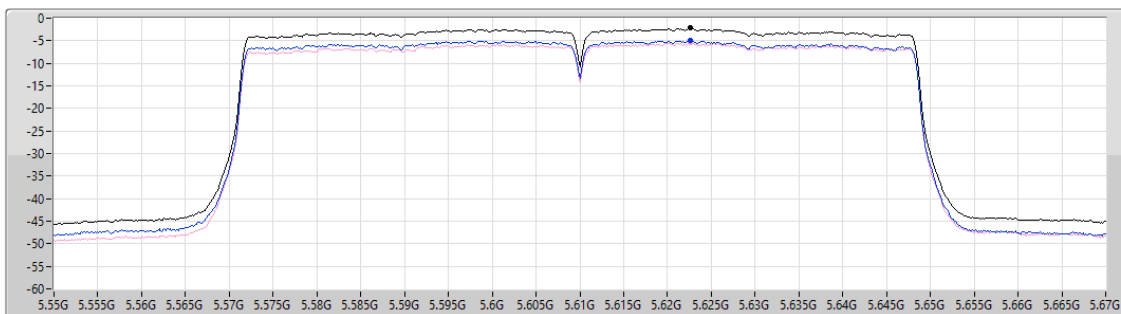
5.47-5.725GHz_802.11ac_VHT80_Nss1,(MCS0)_2TX

PSD

5610MHz

15/12/2022

CF
5.61GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

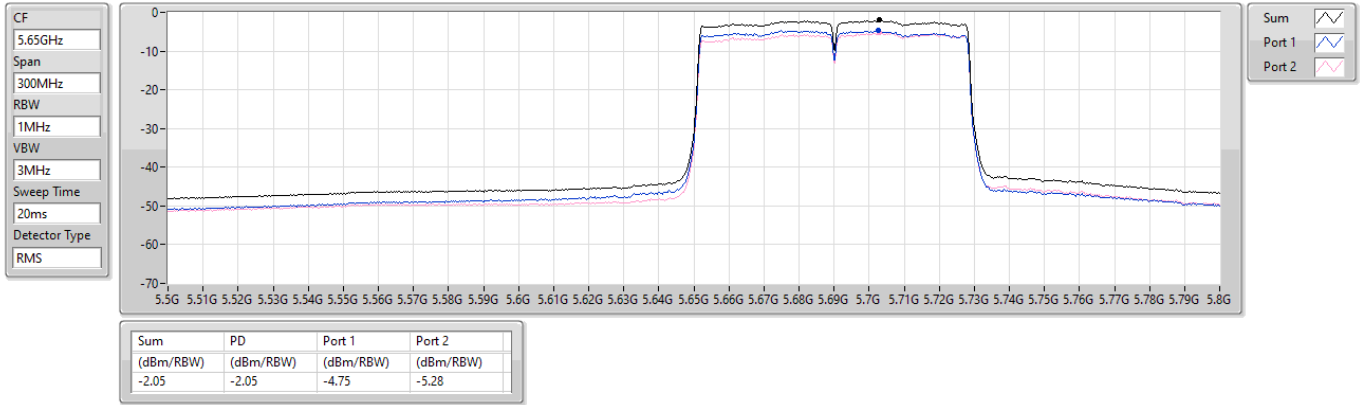
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.21	-2.21	-5.01	-5.45

5.47-5.725GHz_802.11ac_VHT80_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

15/12/2022

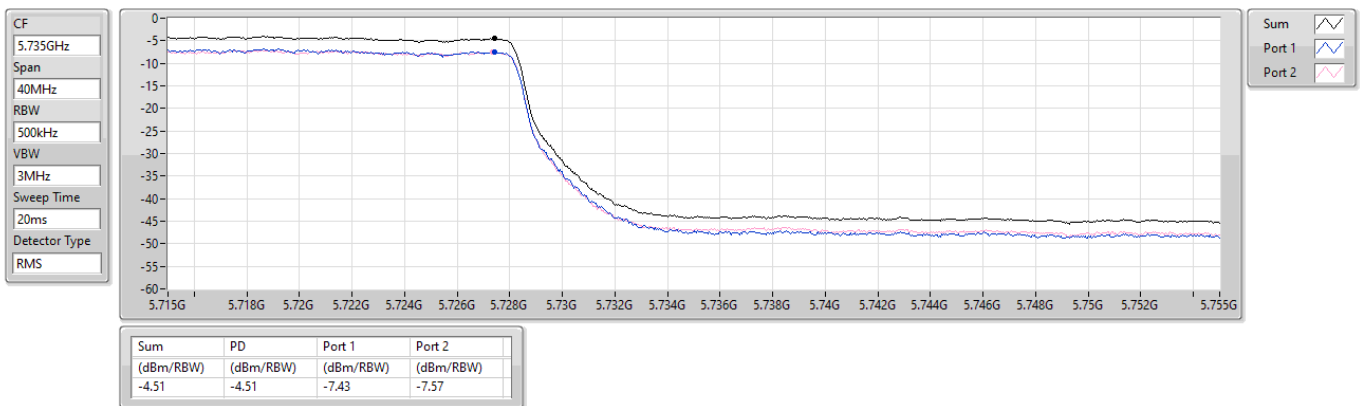


5.725-5.85GHz_802.11ac_VHT80_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

15/12/2022



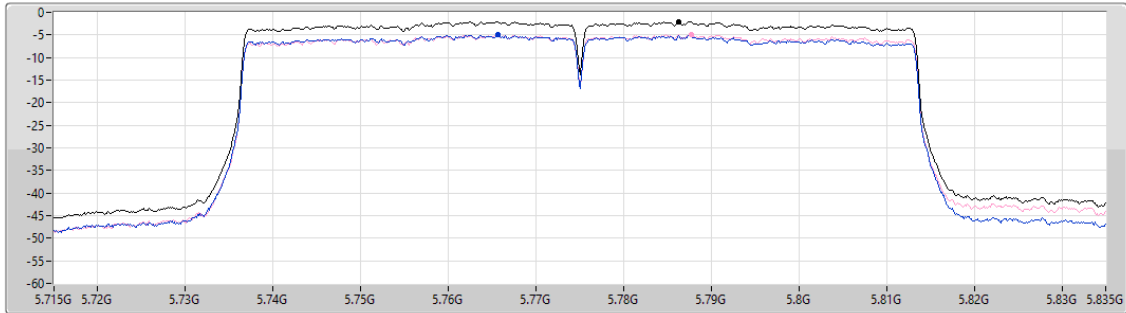
5.725-5.85GHz_802.11ac_VHT80_Nss1,(MCS0)_2TX

PSD

5775MHz

15/12/2022

CF
5.775GHz
Span
120MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
-2.10	-2.10	-5.03	-4.89

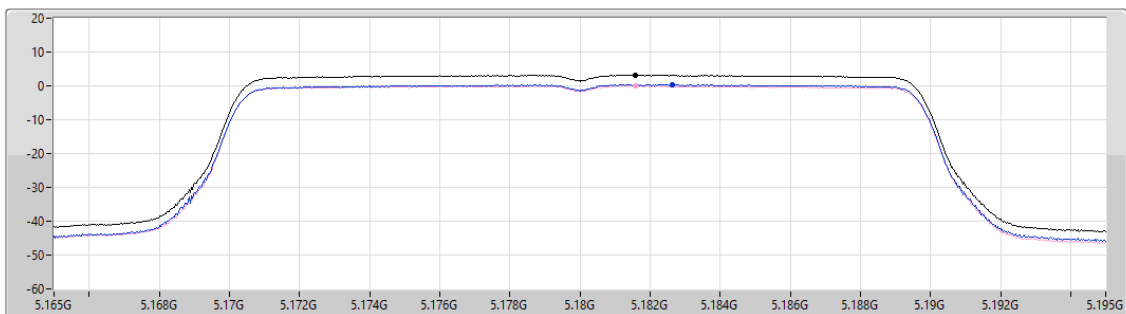
5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

PSD

5180MHz

15/12/2022

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



Sum
Port 1
Port 2

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
3.14	3.14	0.33	-0.02

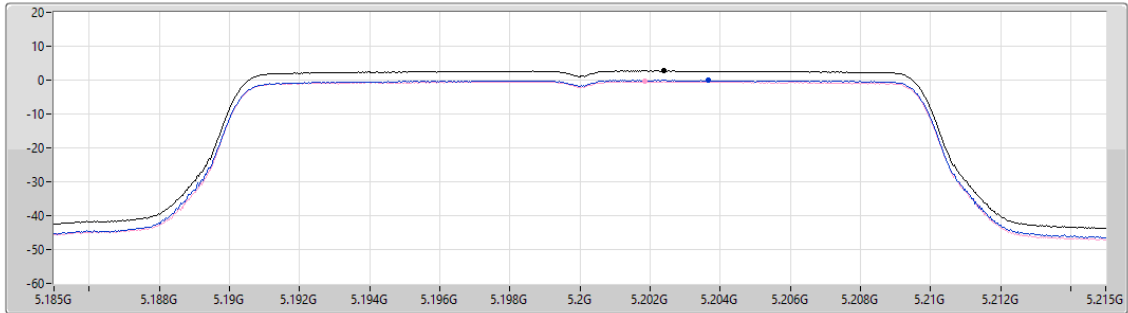
5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

PSD

5200MHz

15/12/2022

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.73	2.73	-0.09	-0.43

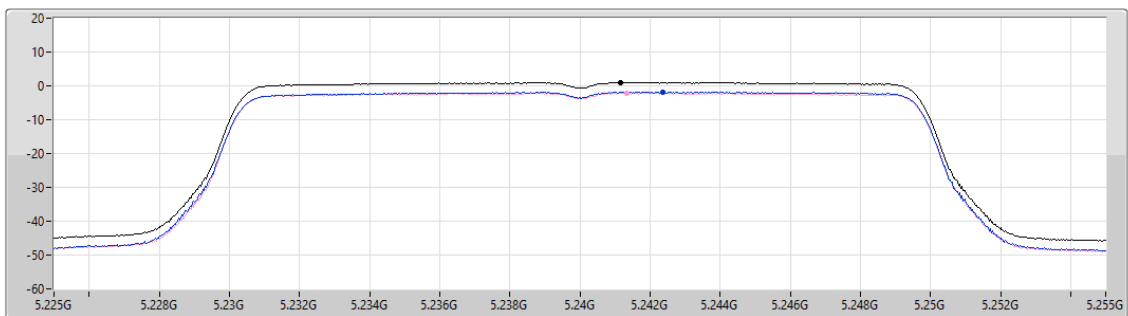
5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

PSD

5240MHz

15/12/2022

CF
5.24GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.99	0.99	-1.82	-2.05

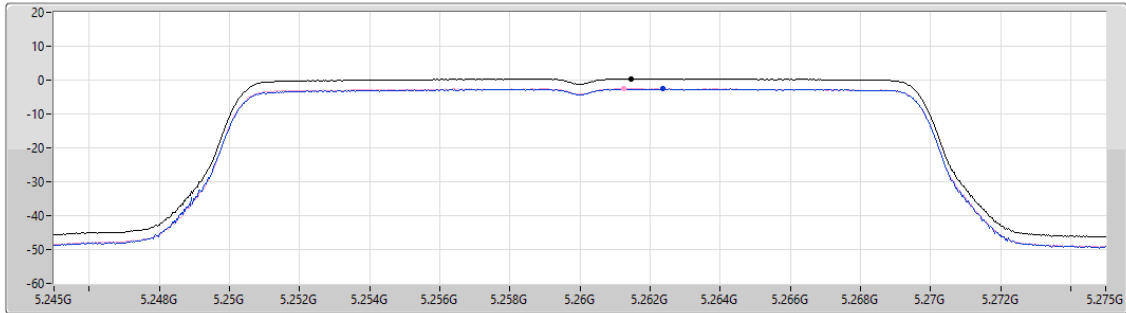
5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

PSD

5260MHz

15/12/2022

CF
5.26GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
0.43	0.43	-2.62	-2.47

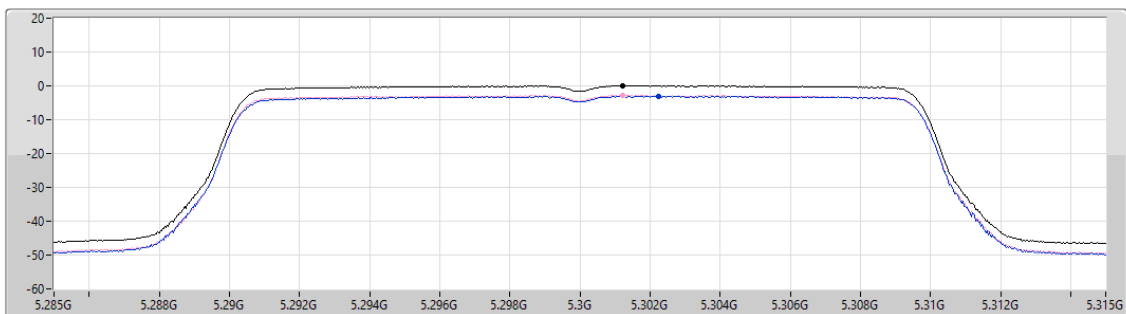
5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

PSD

5300MHz

15/12/2022

CF
5.3GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
0.05	0.05	-3.06	-2.76

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5320MHz

15/12/2022

CF
5.32GHz

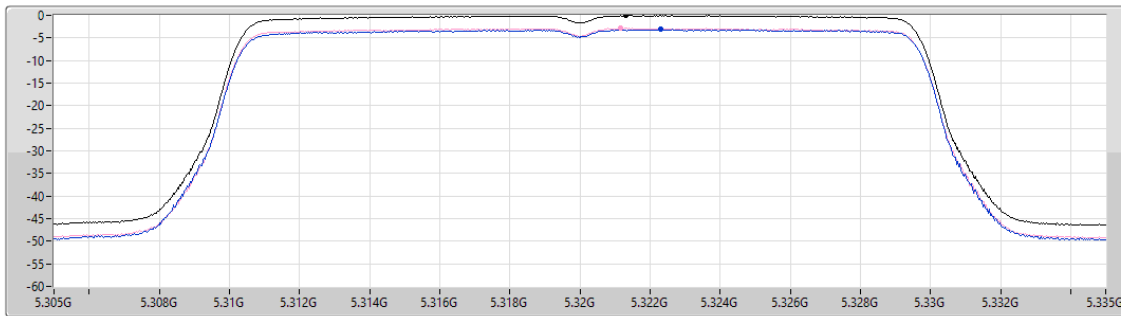
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.05	-0.05	-3.14	-2.88

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5500MHz

15/12/2022

CF
5.5GHz

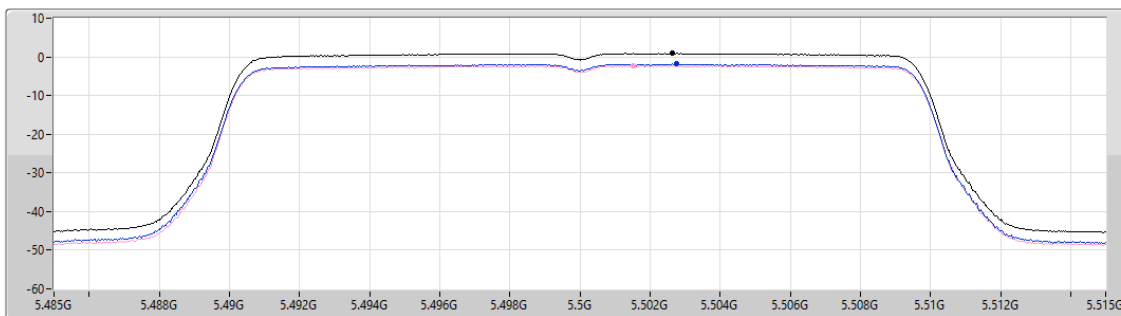
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.89	0.89	-1.88	-2.29

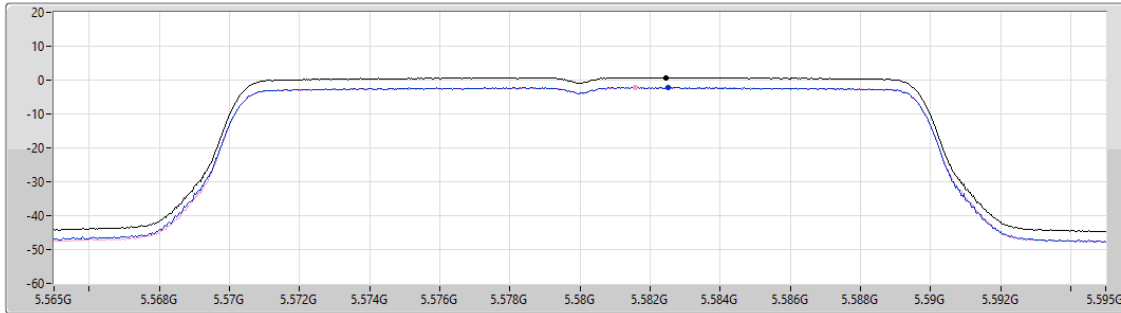
5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5580MHz

15/12/2022

CF
5.58GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.78	0.78	-2.20	-2.19

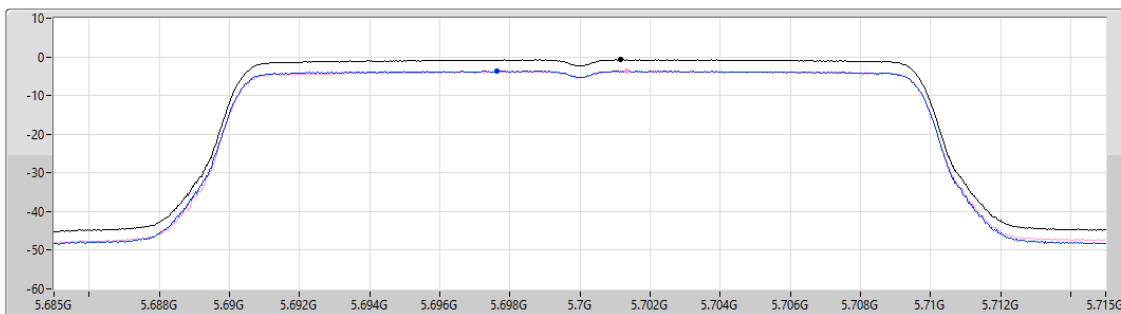
5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5700MHz

15/12/2022

CF
5.7GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

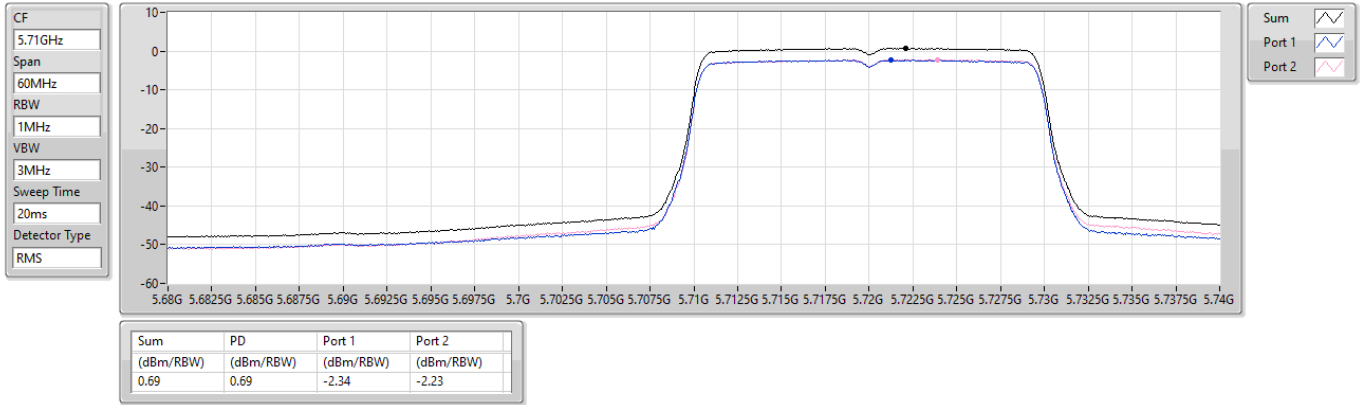
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.72	-0.72	-3.64	-3.73

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

15/12/2022

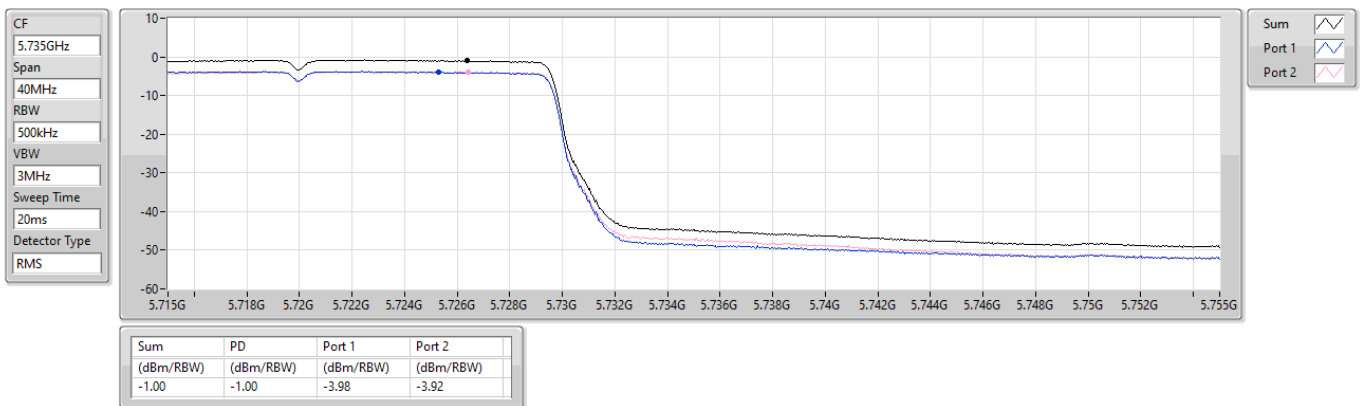


5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

15/12/2022



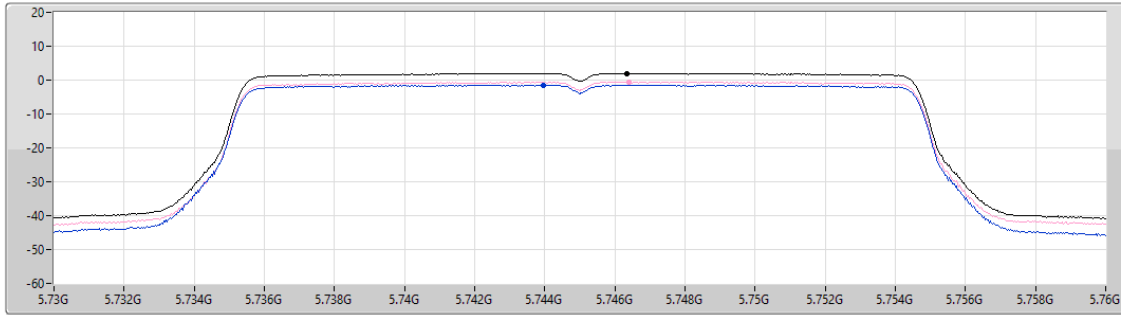
5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5745MHz

15/12/2022

CF
5.745GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.01	2.01	-1.42	-0.53

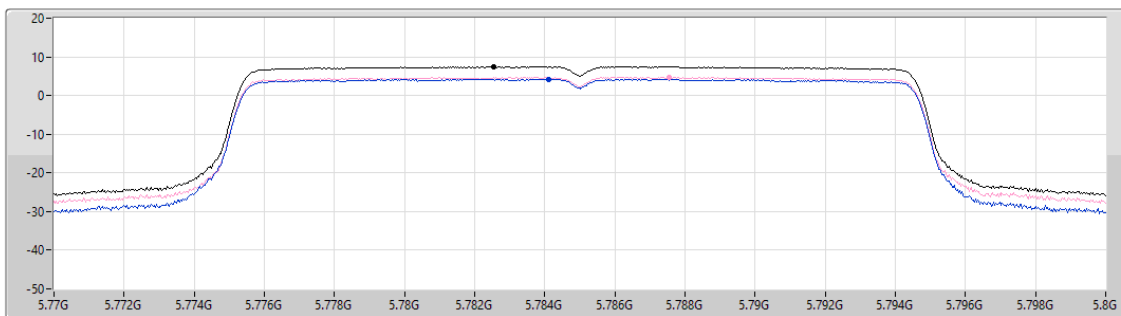
5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5785MHz

15/12/2022

CF
5.785GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.44	7.44	4.27	4.72

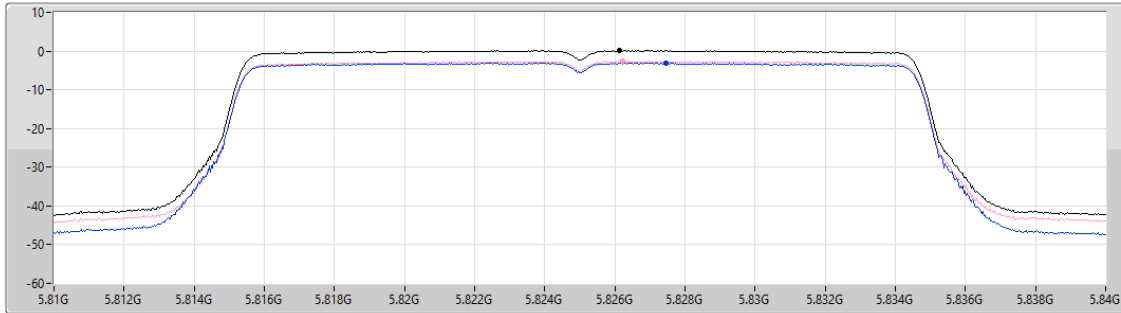
5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5825MHz

15/12/2022

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
0.13	0.13	-3.04	-2.64

Sum
Port 1
Port 2

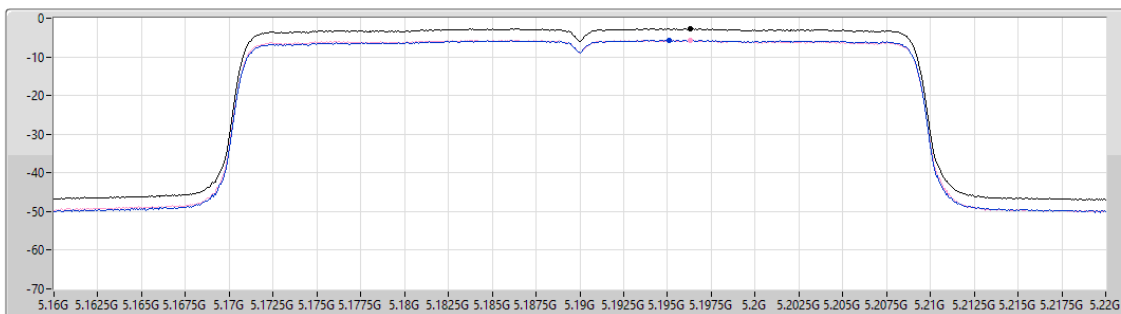
5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5190MHz

15/12/2022

CF
5.19GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
-2.70	-2.70	-5.69	-5.64

Sum
Port 1
Port 2

5.15-5.25GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

PSD

5230MHz

15/12/2022

CF
5.23GHz

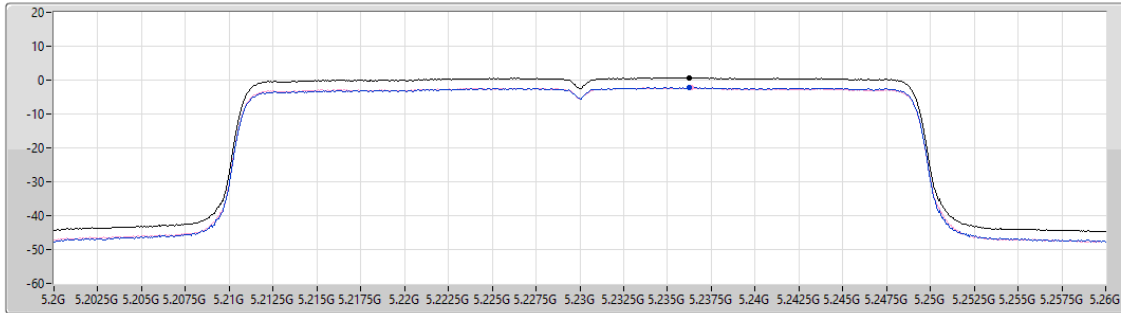
Span
60MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
0.74	0.74	-2.19	-2.28

5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

PSD

5270MHz

15/12/2022

CF
5.27GHz

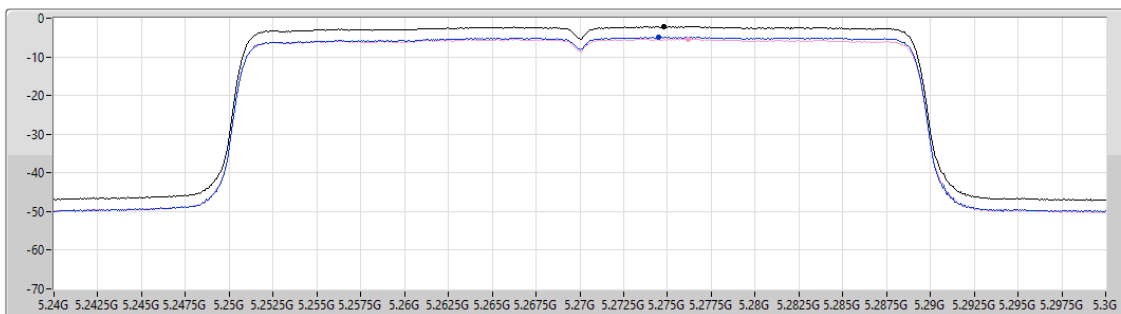
Span
60MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
-2.17	-2.17	-4.90	-5.37

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5310MHz

15/12/2022

CF
5.31GHz

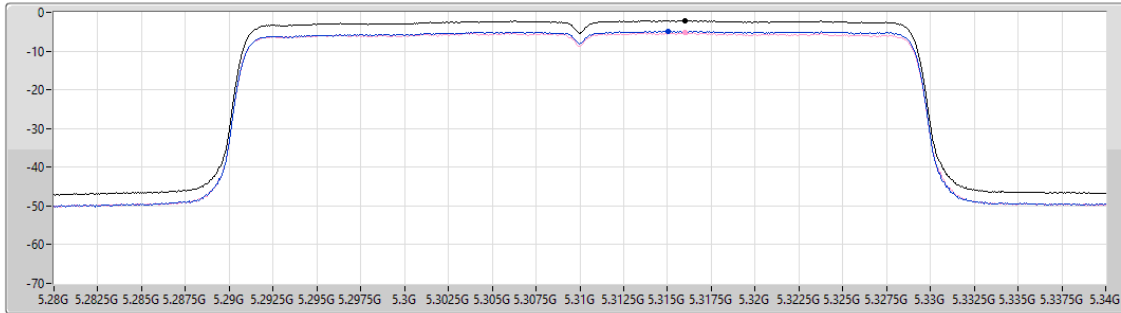
Span
60MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
-2.10	-2.10	-4.88	-5.32

Sum ☒

Port 1 ☐

Port 2 ☐

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5510MHz

15/12/2022

CF
5.51GHz

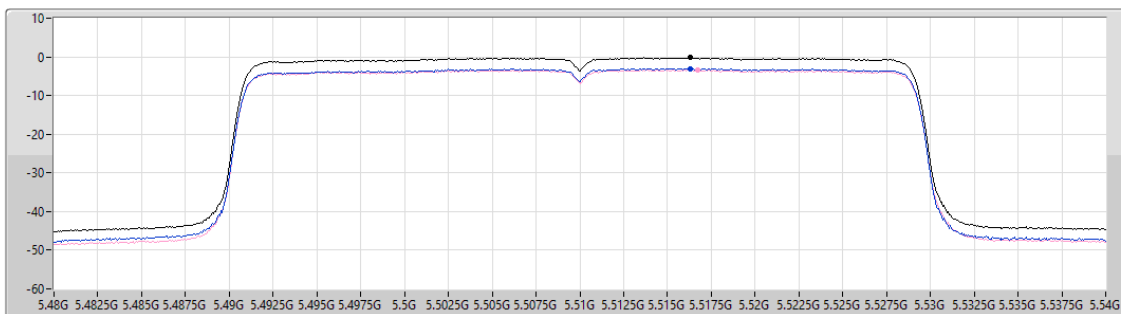
Span
60MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)
-0.23	-0.23	-3.00	-3.38

Sum ☒

Port 1 ☐

Port 2 ☐

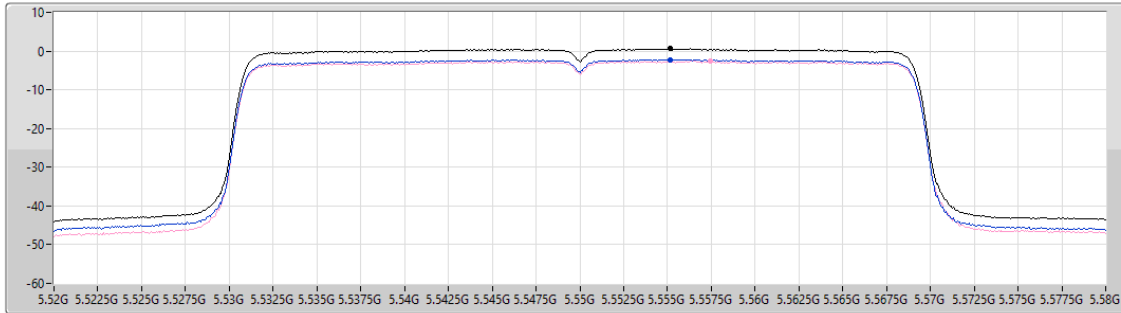
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5550MHz

15/12/2022

CF
5.55GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
0.59	0.59	-2.18	-2.65

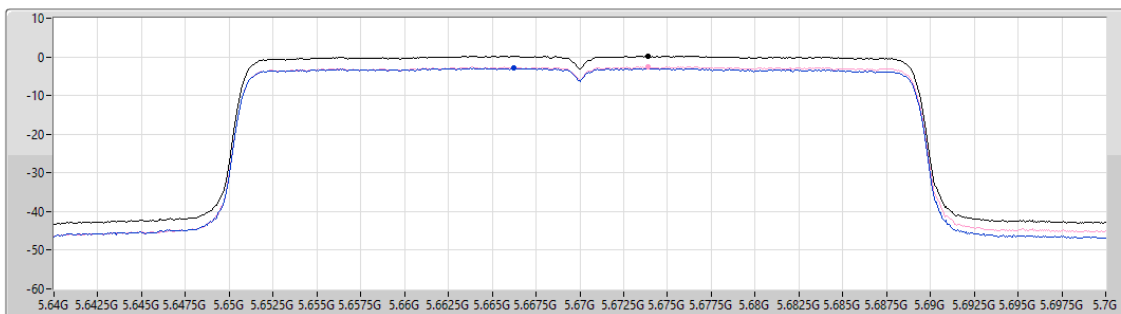
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5670MHz

15/12/2022

CF
5.67GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

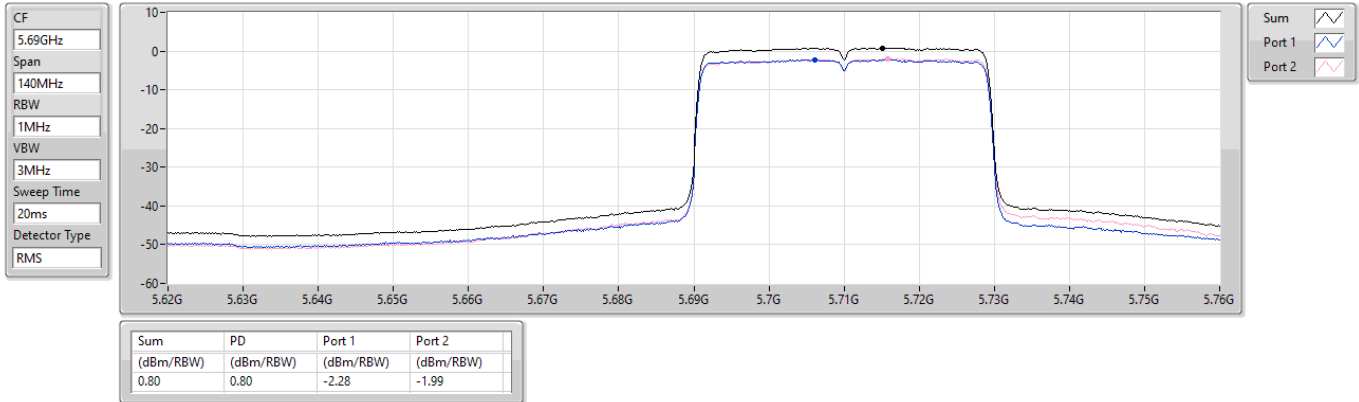
Sum (dBm/Hz)	PD (dBm/Hz)	Port 1 (dBm/Hz)	Port 2 (dBm/Hz)
0.23	0.23	-2.92	-2.52

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

15/12/2022

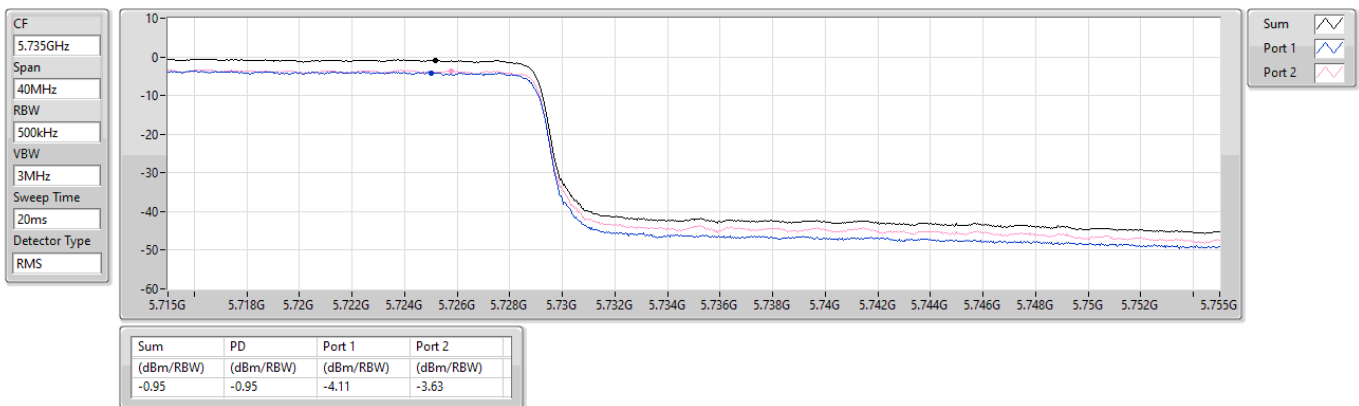


5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.725-5.85GHz

15/12/2022



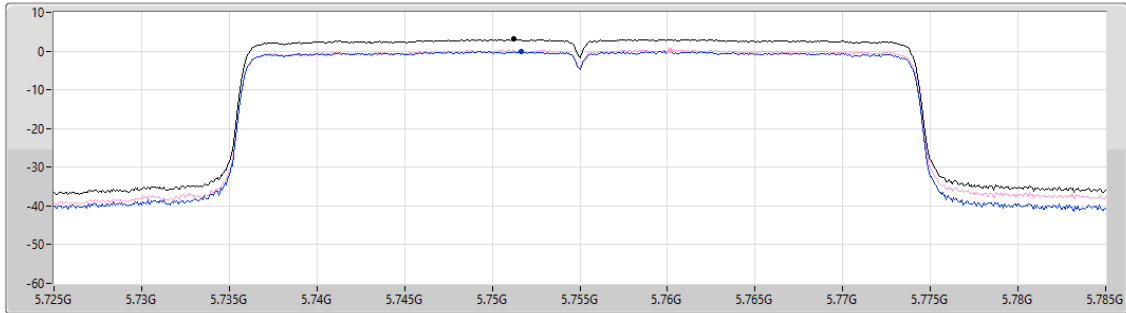
5.725-5.85GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

PSD

5755MHz

15/12/2022

CF
5.755GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.03	3.03	-0.12	0.28

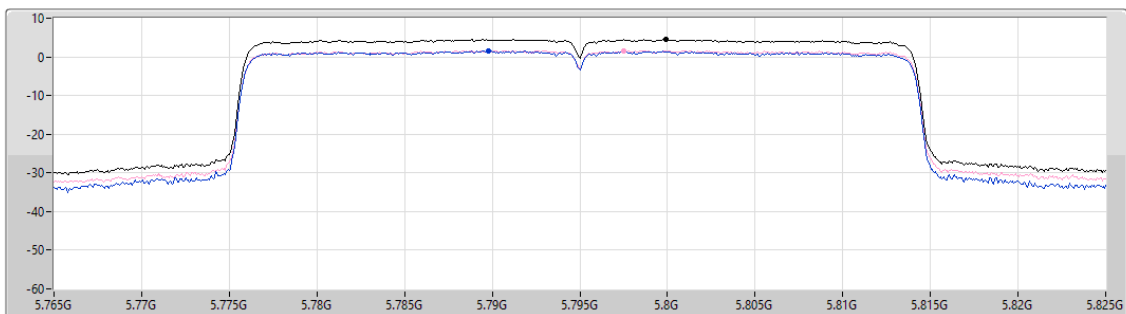
5.725-5.85GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

PSD

5795MHz

15/12/2022

CF
5.795GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

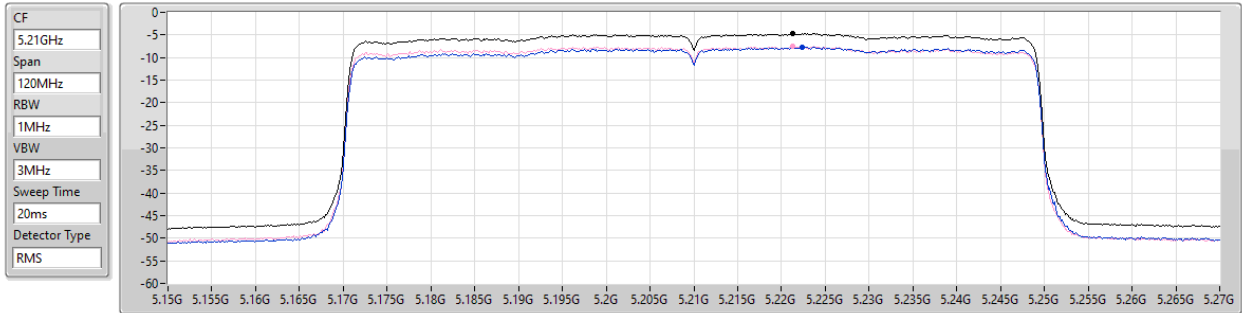
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.47	4.47	1.54	1.62

5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5210MHz

15/12/2022

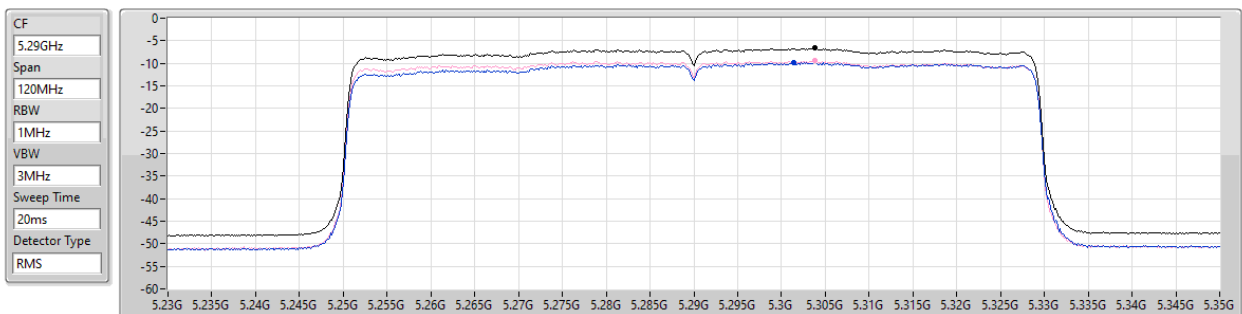


5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5290MHz

15/12/2022

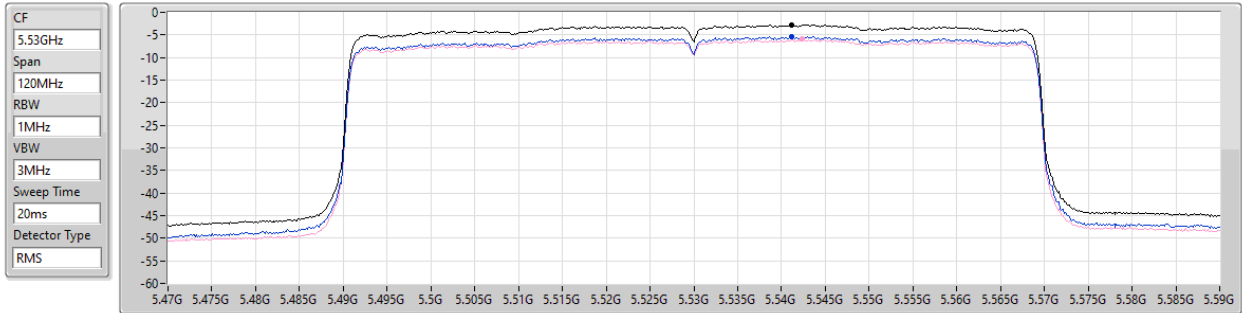


5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5530MHz

15/12/2022



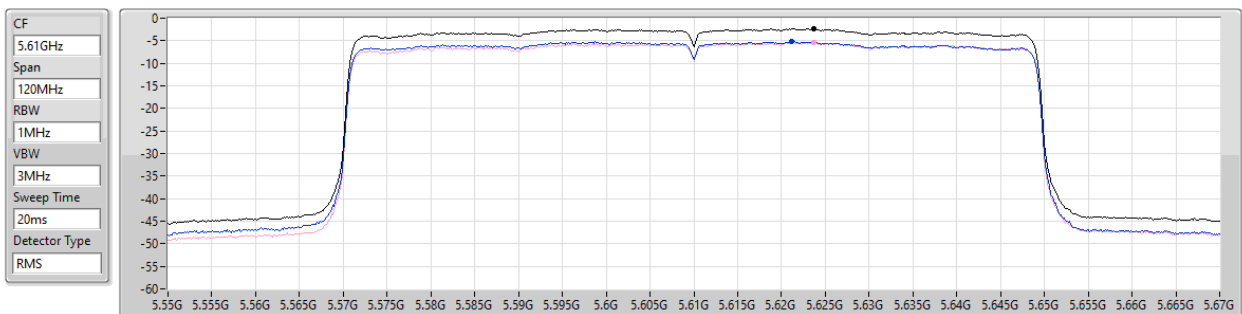
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.73	-2.73	-5.37	-5.96

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5610MHz

15/12/2022



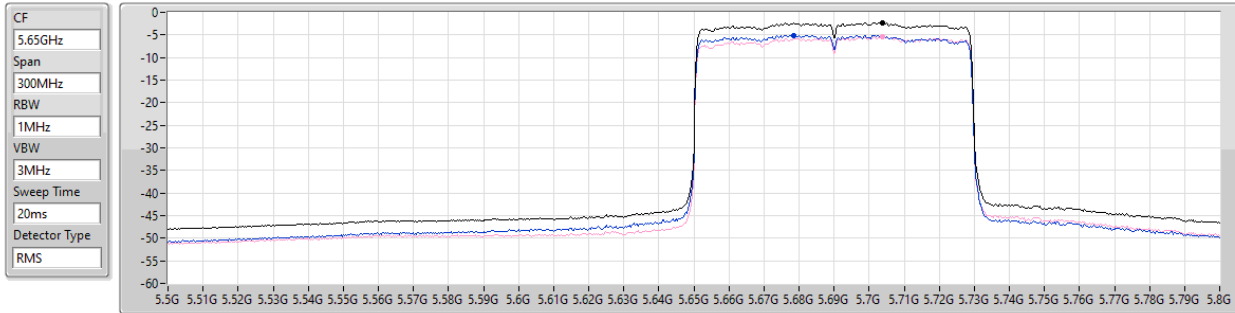
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.28	-2.28	-5.21	-5.34

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

15/12/2022



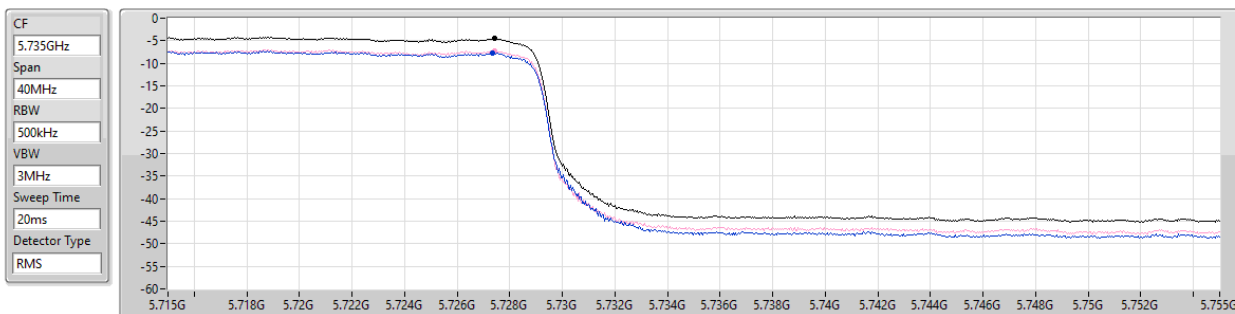
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-2.25	-2.25	-5.04	-5.31

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

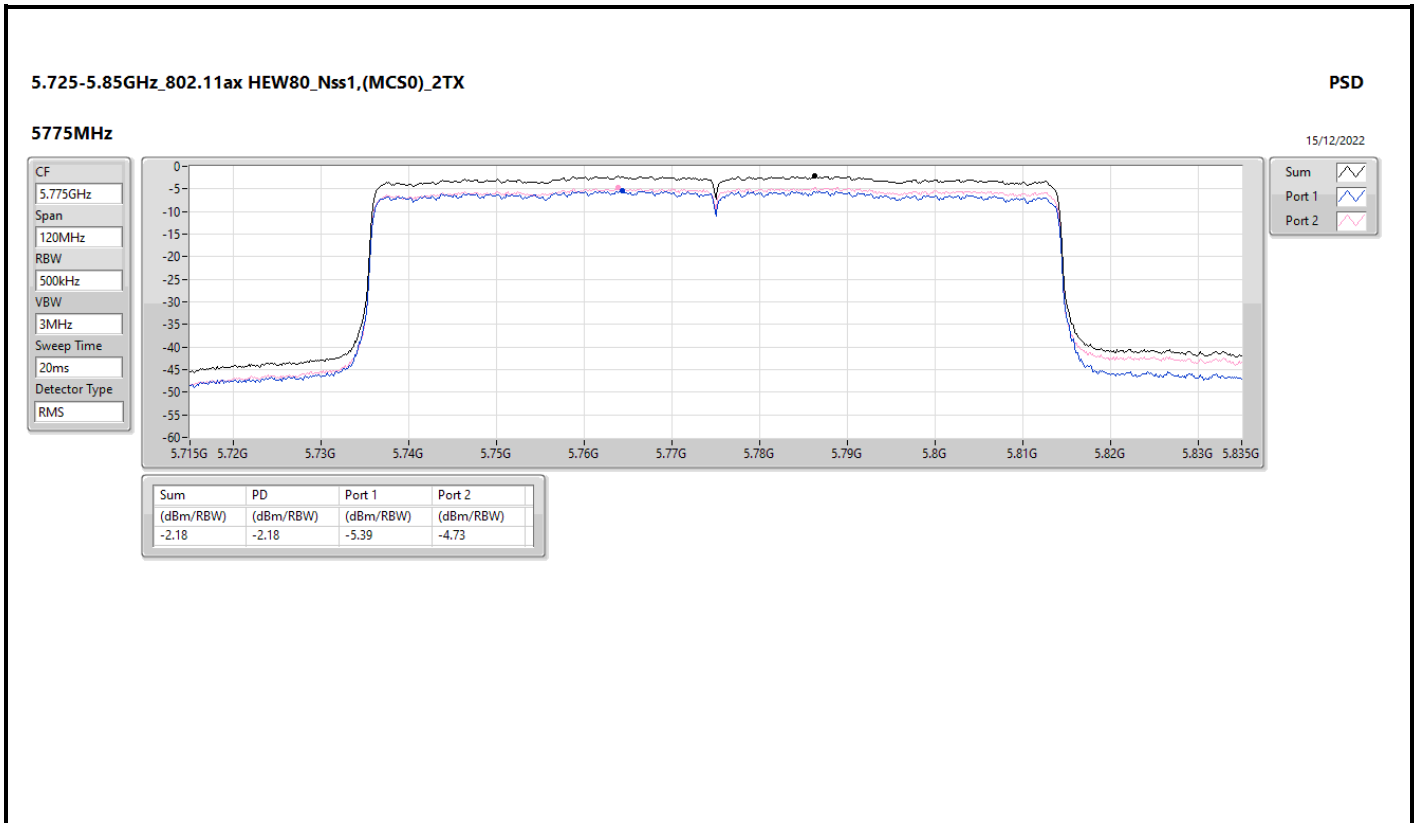
PSD

5690MHz Straddle 5.725-5.85GHz

15/12/2022



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-4.51	-4.51	-7.75	-7.26





Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-2.61	16.41
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-5.04	13.98
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-7.65	11.37
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-11.21	7.81
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	1.90	20.92
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-1.00	18.02
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-3.73	15.29

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	19.02	-8.50	-8.95	-9.03	-8.24	-2.91	-2.02	16.11	17.00
5580MHz	Pass	19.02	-8.82	-9.07	-9.00	-8.03	-2.80	-2.02	16.22	17.00
5700MHz	Pass	19.02	-8.41	-8.95	-8.52	-8.89	-2.92	-2.02	16.10	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	19.02	-8.20	-9.04	-8.13	-8.76	-2.61	-2.02	16.41	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	19.02	-10.11	-11.04	-9.95	-10.56	-4.49	16.98	14.53	36.00
5745MHz	Pass	19.02	-3.93	-3.77	-3.86	-4.55	1.87	16.98	20.89	36.00
5785MHz	Pass	19.02	-4.05	-4.08	-3.69	-4.00	1.90	16.98	20.92	36.00
5825MHz	Pass	19.02	-3.67	-4.26	-3.94	-3.94	1.74	16.98	20.76	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	19.02	-10.95	-10.46	-11.12	-10.98	-5.04	-2.02	13.98	17.00
5550MHz	Pass	19.02	-11.36	-11.54	-11.23	-11.16	-5.62	-2.02	13.40	17.00
5670MHz	Pass	19.02	-11.29	-11.01	-11.25	-11.88	-5.49	-2.02	13.53	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	19.02	-10.97	-10.88	-11.12	-11.47	-5.15	-2.02	13.87	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	19.02	-12.43	-12.59	-14.26	-13.41	-7.24	16.98	11.78	36.00
5755MHz	Pass	19.02	-6.28	-6.23	-7.34	-7.27	-1.00	16.98	18.02	36.00
5795MHz	Pass	19.02	-6.58	-6.77	-7.45	-7.05	-1.37	16.98	17.65	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	19.02	-13.65	-12.85	-14.22	-13.78	-7.65	-2.02	11.37	17.00
5610MHz	Pass	19.02	-15.27	-14.73	-15.26	-13.94	-8.93	-2.02	10.09	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	19.02	-13.92	-14.07	-14.07	-15.22	-8.42	-2.02	10.60	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	19.02	-15.49	-16.05	-18.02	-17.09	-10.64	16.98	8.38	36.00
5775MHz	Pass	19.02	-9.61	-8.39	-10.17	-9.60	-3.73	16.98	15.29	36.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	19.02	-16.57	-16.17	-17.10	-16.87	-11.21	-2.02	7.81	17.00

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

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

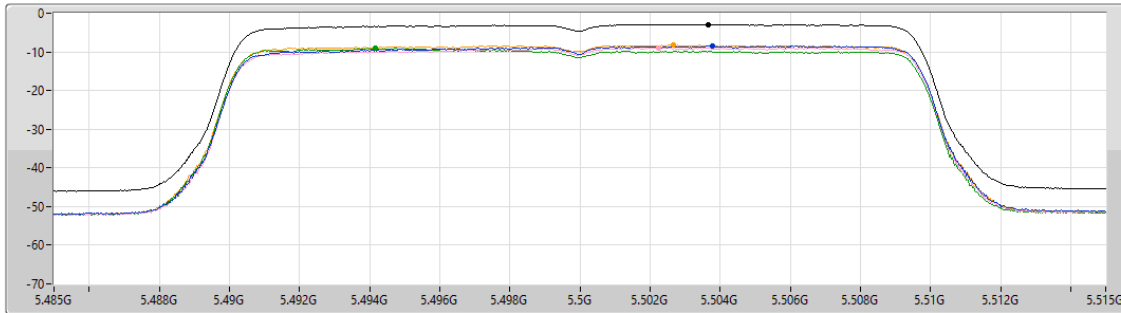
5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5500MHz

21/12/2022

CF
5.5GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.91	-2.91	-8.50	-8.95	-9.03	-8.24

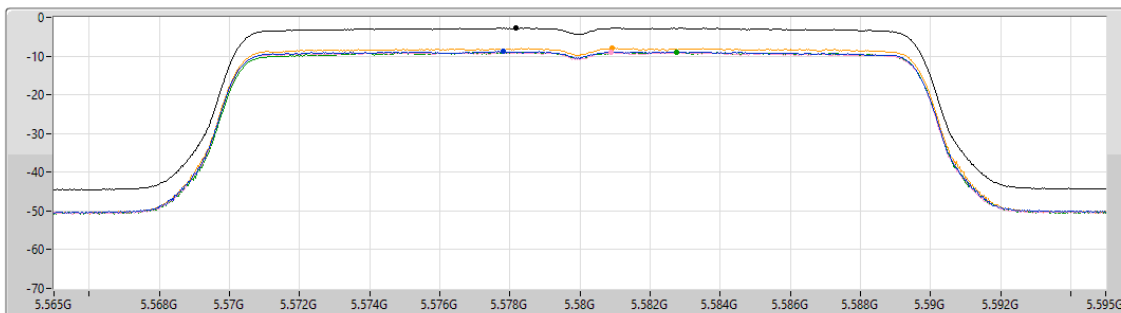
5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5580MHz

21/12/2022

CF
5.58GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.80	-2.80	-8.82	-9.07	-9.00	-8.03

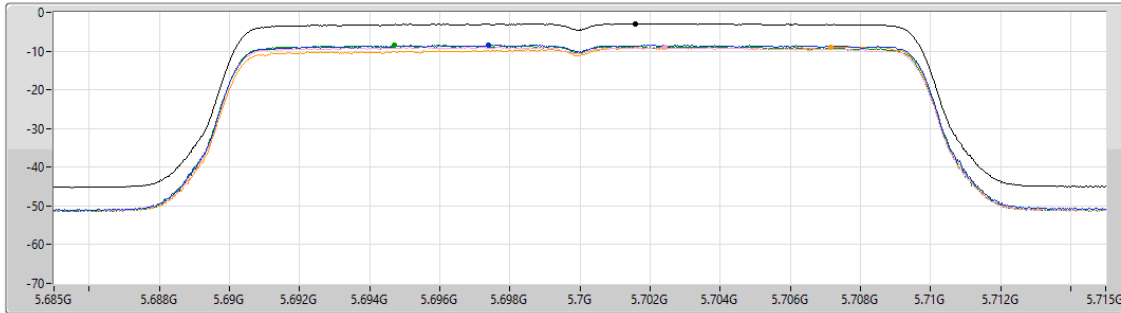
5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5700MHz

21/12/2022

CF
5.7GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-2.92	-2.92	-8.41	-8.95	-8.52	-8.89

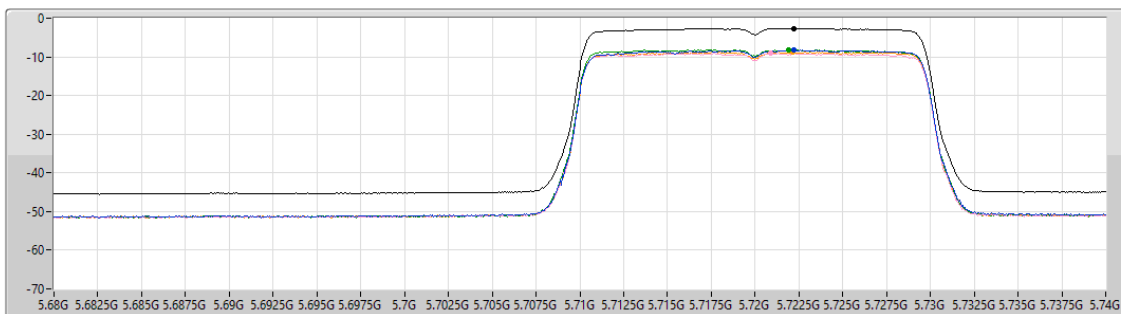
5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

21/12/2022

CF
5.71GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

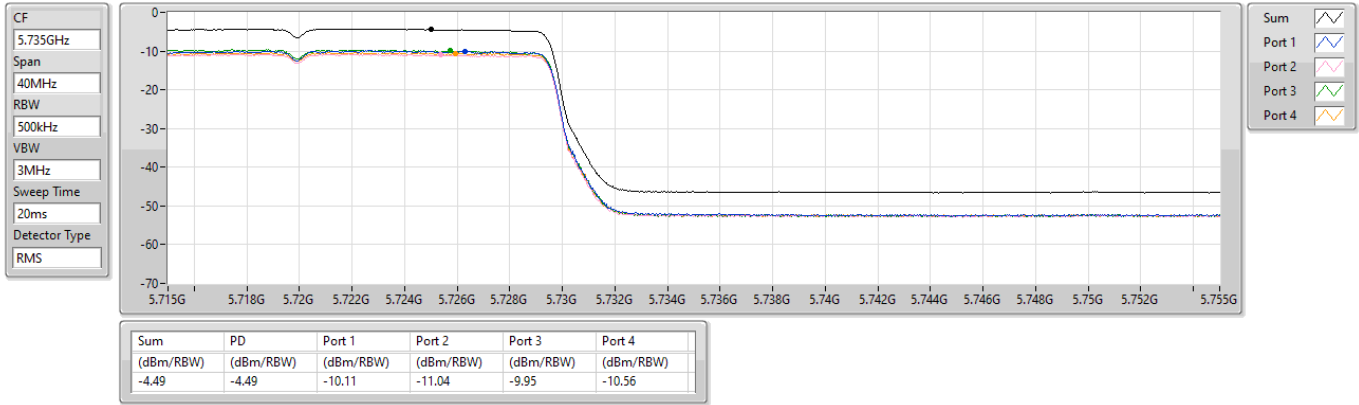
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.61	-2.61	-8.20	-9.04	-8.13	-8.76

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

21/12/2022

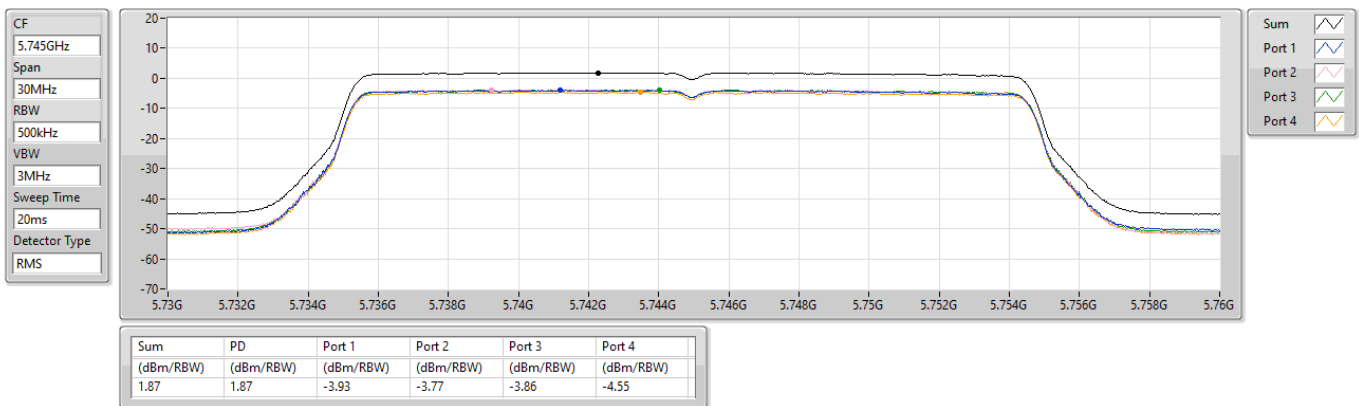


5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5745MHz

21/12/2022



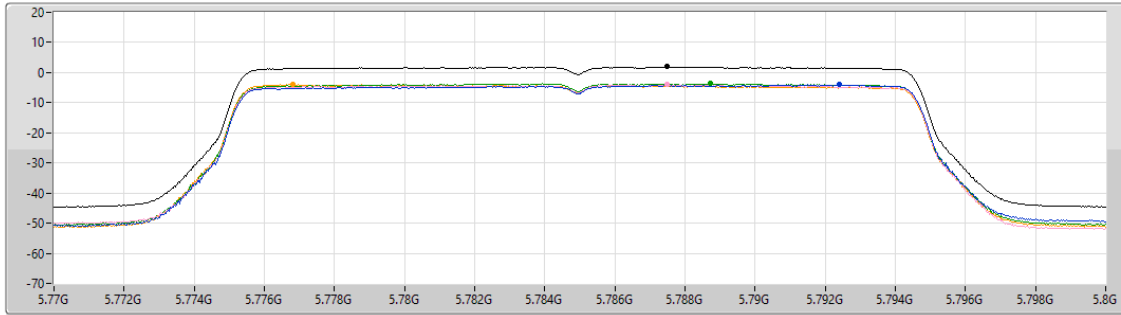
5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5785MHz

21/12/2022

CF
5.785GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
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)
1.90	1.90	-4.05	-4.08	-3.69	-4.00

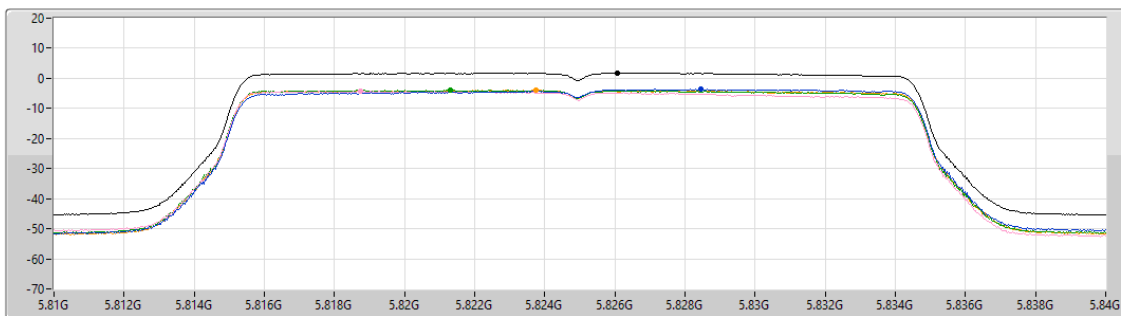
5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5825MHz

21/12/2022

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

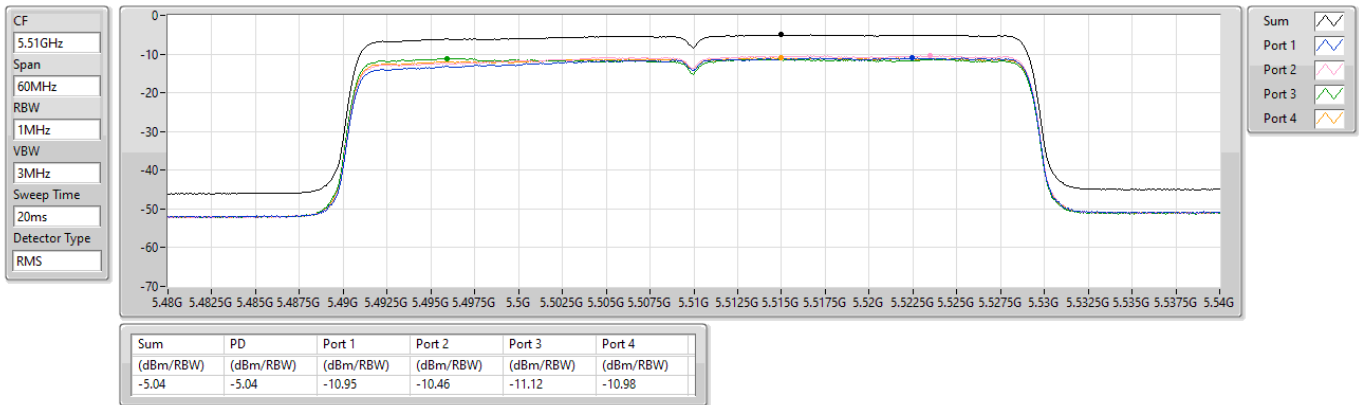
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.74	1.74	-3.67	-4.26	-3.94	-3.94

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5510MHz

21/12/2022

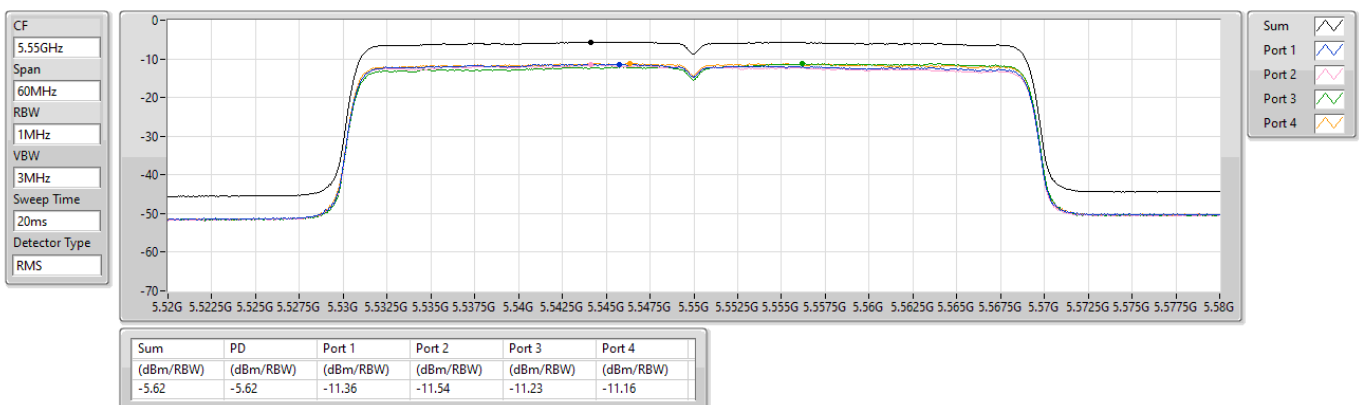


5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5550MHz

21/12/2022



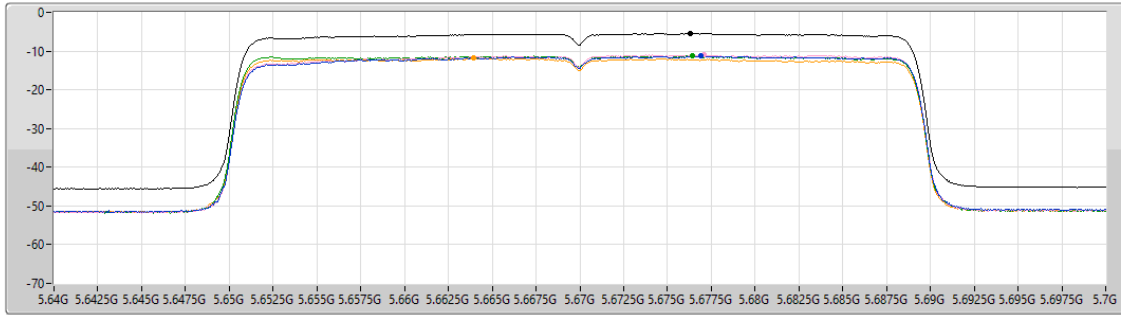
5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5670MHz

21/12/2022

CF
5.67GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-5.49	-5.49	-11.29	-11.01	-11.25	-11.88

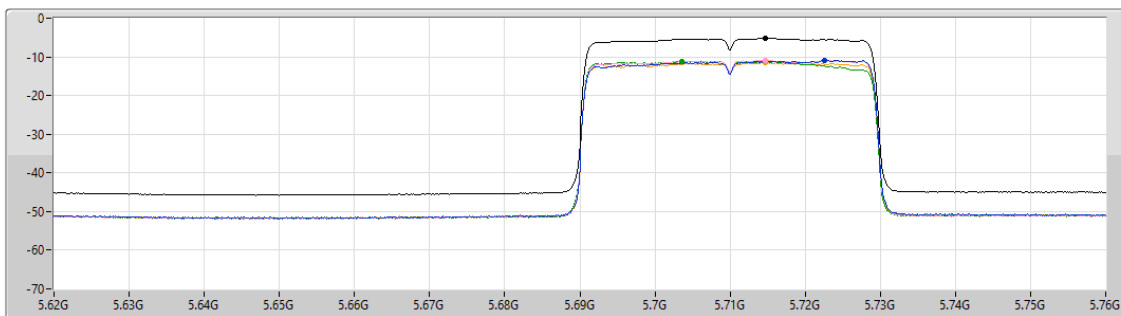
5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

21/12/2022

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



Sum
Port 1
Port 2
Port 3
Port 4

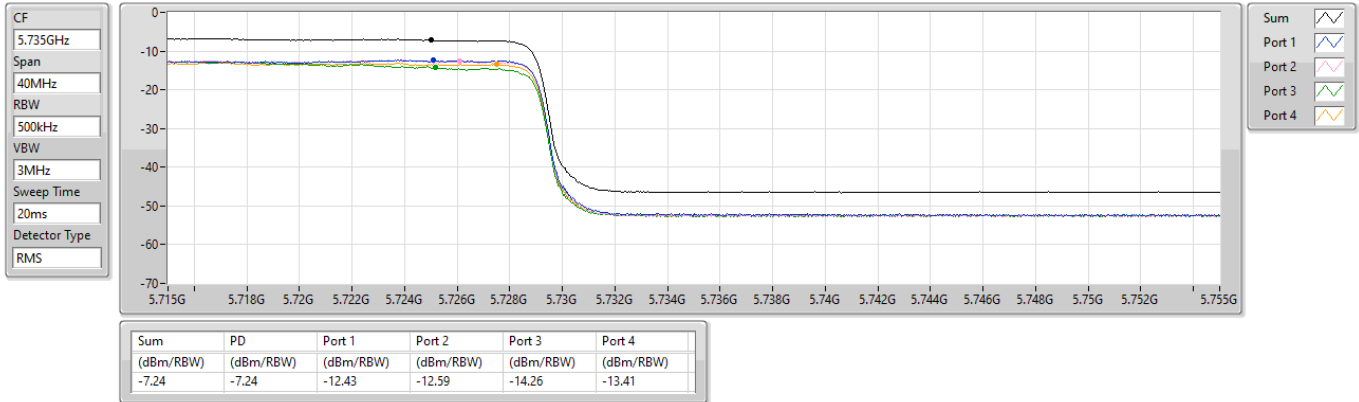
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.15	-5.15	-10.97	-10.88	-11.12	-11.47

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

21/12/2022

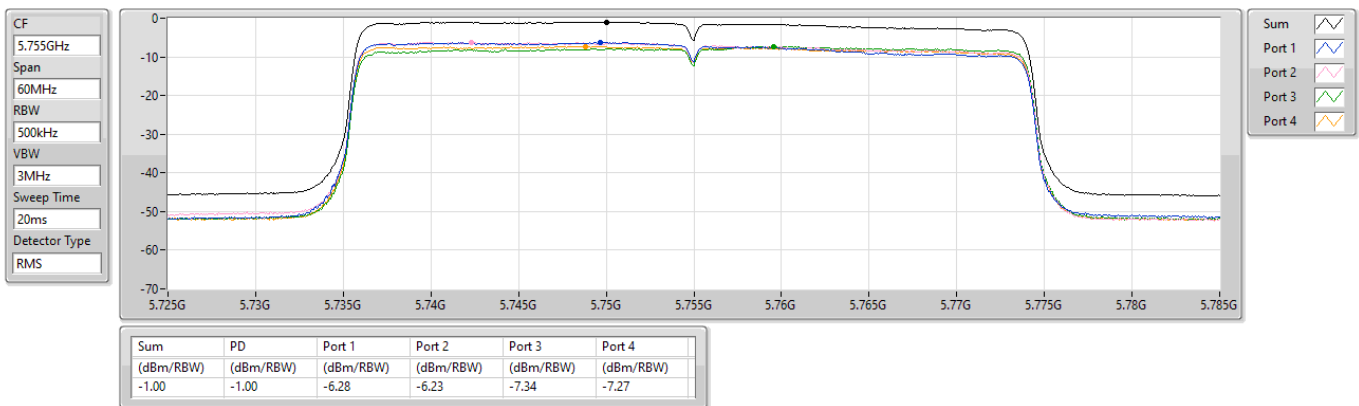


5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5755MHz

21/12/2022



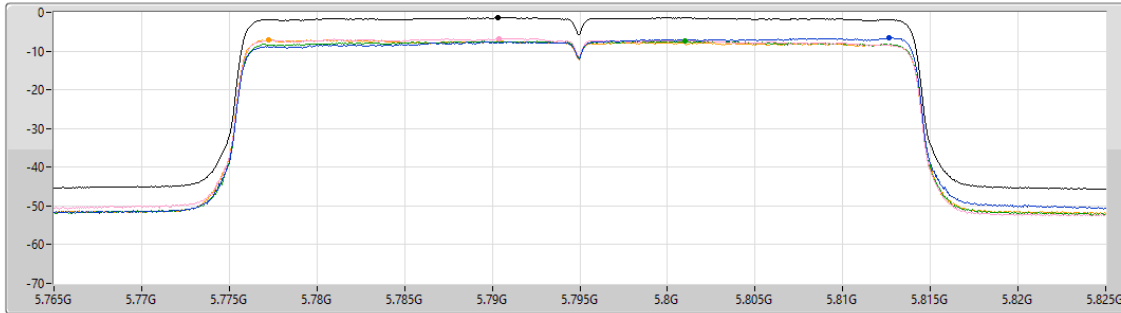
5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5795MHz

21/12/2022

CF
5.795GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
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)
-1.37	-1.37	-6.58	-6.77	-7.45	-7.05

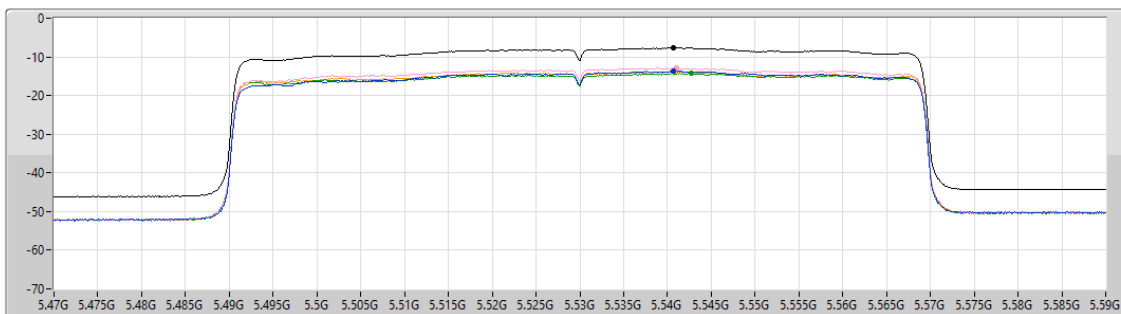
5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5530MHz

21/12/2022

CF
5.53GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.65	-7.65	-13.65	-12.85	-14.22	-13.78

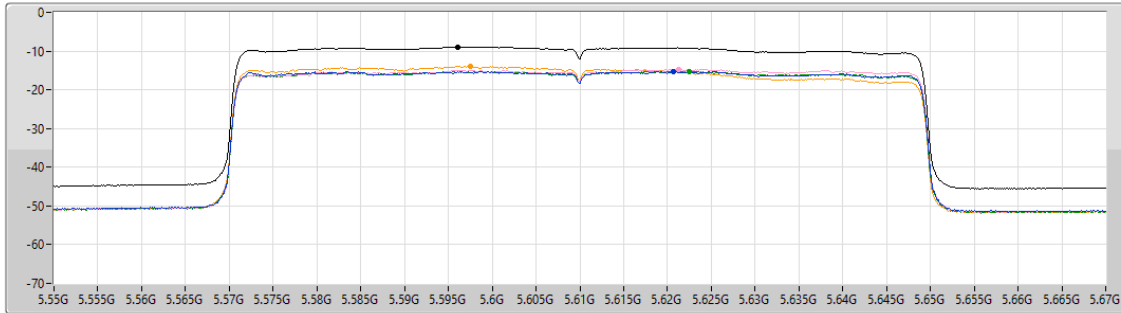
5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5610MHz

21/12/2022

CF
5.61GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
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)
-8.93	-8.93	-15.27	-14.73	-15.26	-13.94

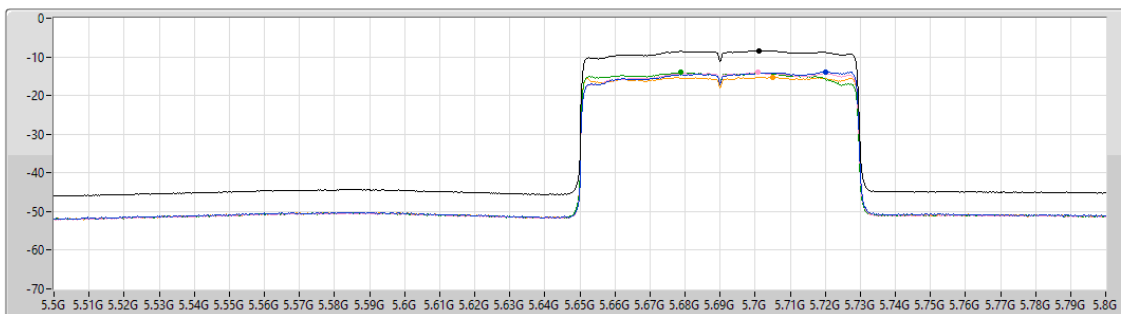
5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

21/12/2022

CF
5.65GHz
Span
300MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

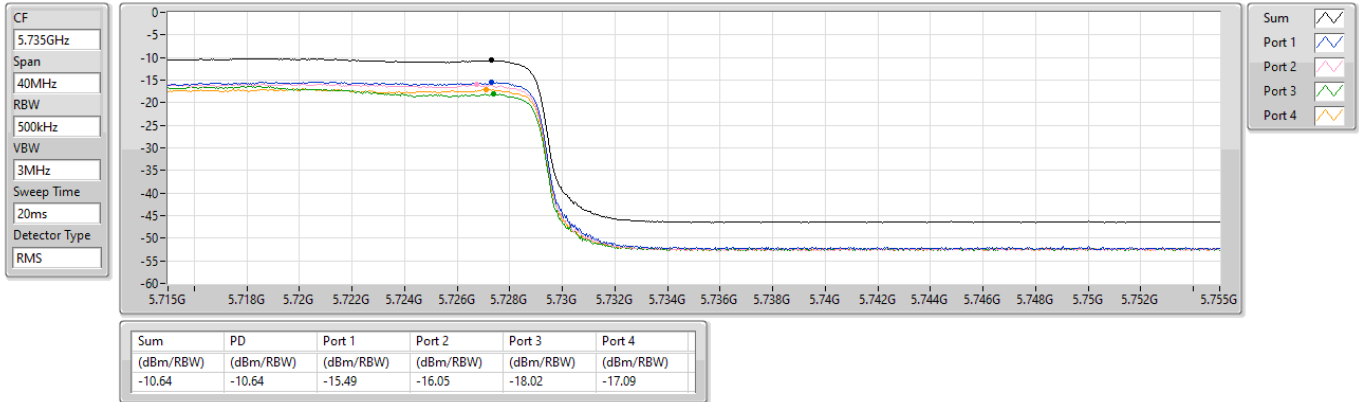
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-8.42	-8.42	-13.92	-14.07	-14.07	-15.22

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

21/12/2022



5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5775MHz

21/12/2022

