

Configuration 1: Laird part number: 453-00184

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	20.988M	16.756M	16M8D1D	20.922M	16.729M
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	21.516M	19.01M	19M0D1D	21.318M	19.01M
6.425-6.525GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	20.988M	16.756M	16M8D1D	20.922M	16.729M
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	21.516M	19.04M	19M0D1D	21.384M	19.01M
6.525-6.875GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	21M	16.762M	16M8D1D	20.79M	16.729M
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	21.69M	19.04M	19M0D1D	21.318M	19.01M
6.875-7.125GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	21.054M	16.756M	16M8D1D	20.724M	16.676M
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	21.582M	19.07M	19M1D1D	21.318M	18.981M

Max-N dB = Maximum 26dB down bandwidth

Max-OBW = Maximum 99% occupied bandwidth;

Min-N dB = Minimum 26dB down bandwidth

Min-OBW = Minimum 99% occupied bandwidth

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5955MHz	Pass	Inf	20.988M	16.729M
6175MHz	Pass	Inf	20.988M	16.729M
6415MHz	Pass	Inf	20.922M	16.756M
6435MHz	Pass	Inf	20.922M	16.729M
6475MHz	Pass	Inf	20.922M	16.756M
6515MHz	Pass	Inf	20.988M	16.756M
6535MHz	Pass	Inf	20.856M	16.729M
6715MHz	Pass	Inf	20.79M	16.756M
6855MHz	Pass	Inf	20.79M	16.756M
6875MHz Straddle 6.525-6.875GHz	Pass	Inf	21M	16.762M
6895MHz	Pass	Inf	21.054M	16.756M
7015MHz	Pass	Inf	20.988M	16.676M
7095MHz	Pass	Inf	20.724M	16.756M
7115MHz	Pass	Inf	20.79M	16.729M
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	-	-	-	-
5955MHz	Pass	Inf	21.318M	19.01M
6175MHz	Pass	Inf	21.516M	19.01M
6415MHz	Pass	Inf	21.384M	19.01M
6435MHz	Pass	Inf	21.516M	19.04M
6475MHz	Pass	Inf	21.516M	19.01M
6515MHz	Pass	Inf	21.384M	19.01M
6535MHz	Pass	Inf	21.45M	19.04M
6715MHz	Pass	Inf	21.318M	19.01M
6855MHz	Pass	Inf	21.45M	19.01M
6875MHz Straddle 6.525-6.875GHz	Pass	Inf	21.69M	19.01M
6895MHz	Pass	Inf	21.582M	19.07M
7015MHz	Pass	Inf	21.318M	18.981M
7095MHz	Pass	Inf	21.318M	19.01M
7115MHz	Pass	Inf	21.516M	19.04M

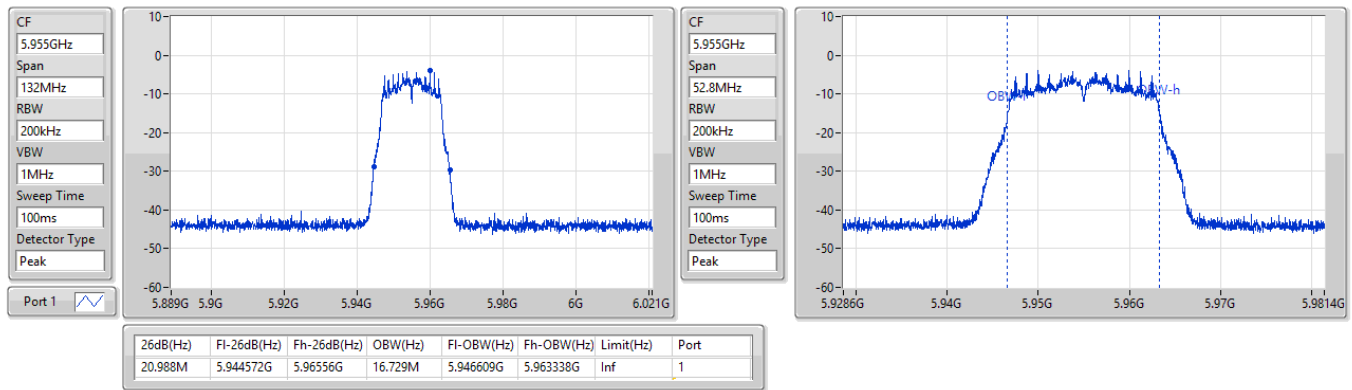
Port X-N dB = 26dB down bandwidth

Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

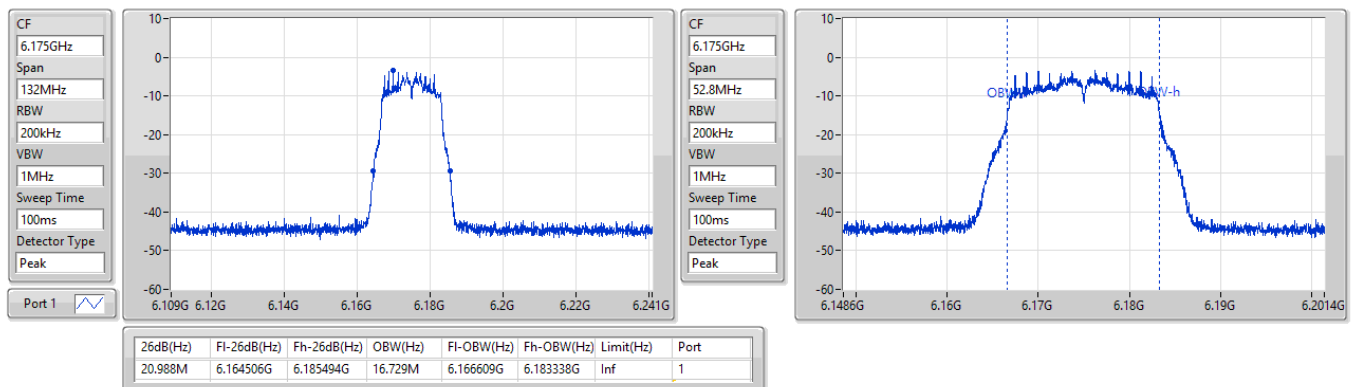
5955MHz



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

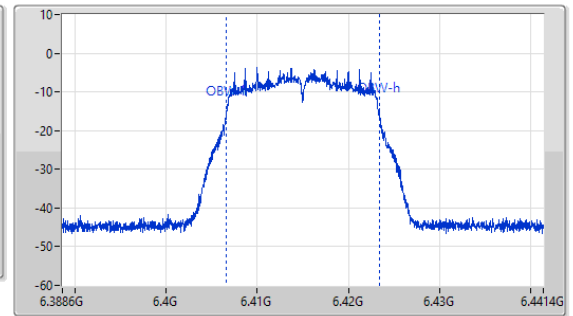
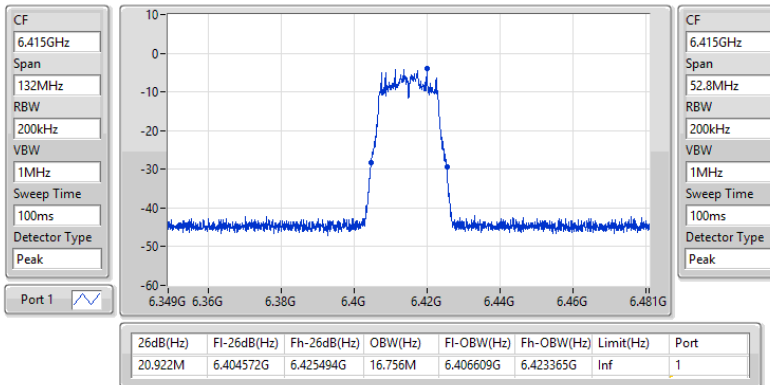
6175MHz



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

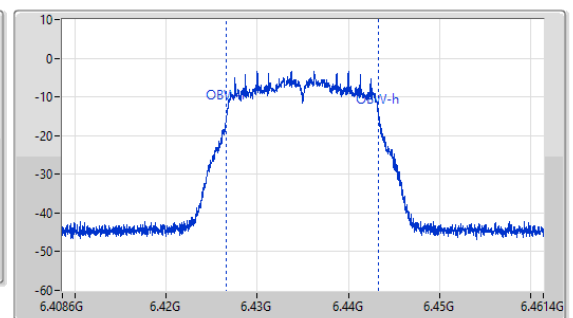
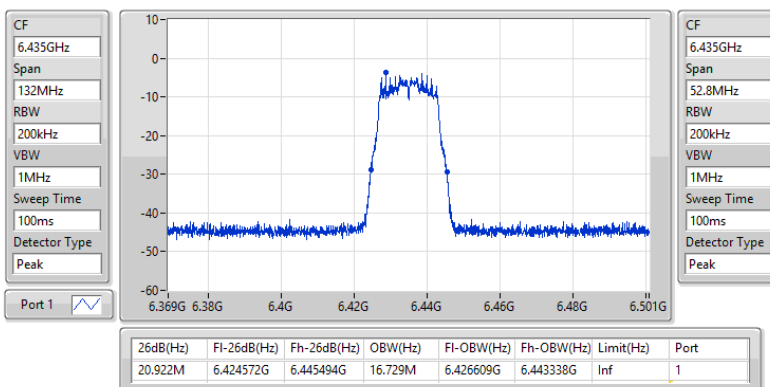
6415MHz



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

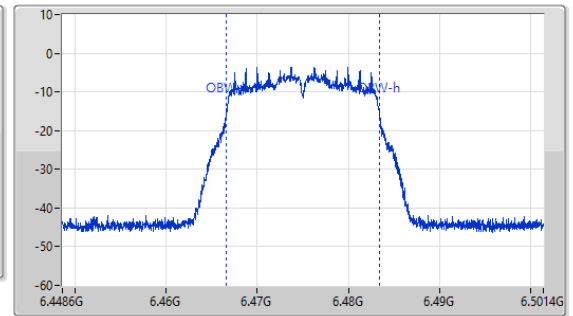
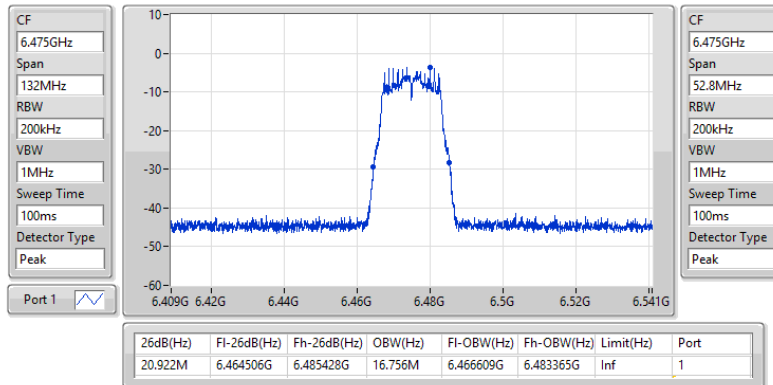
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6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

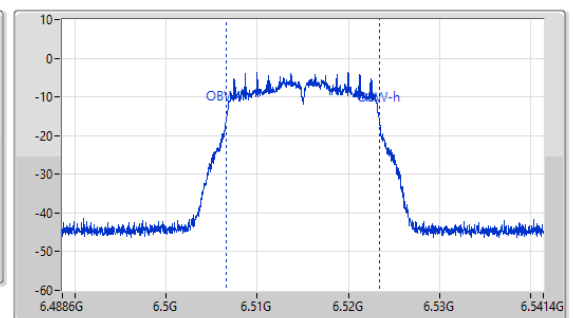
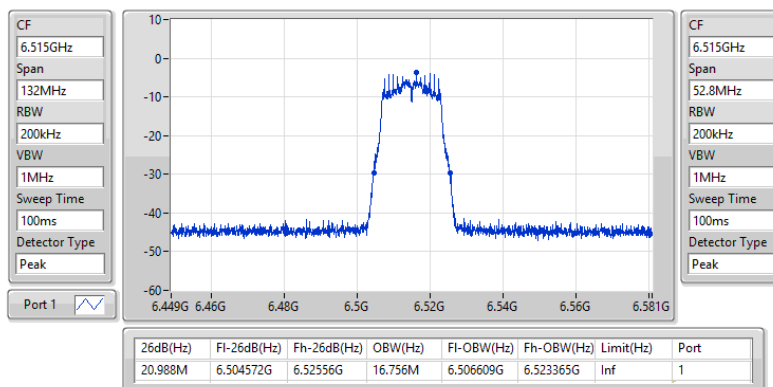
6475MHz



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

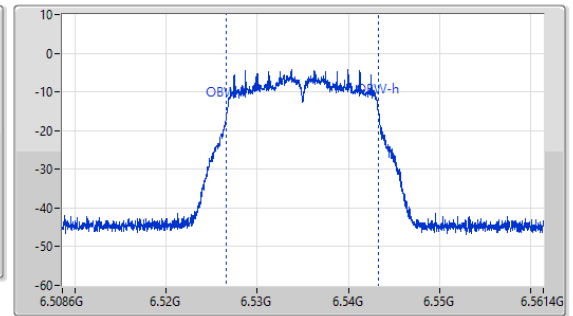
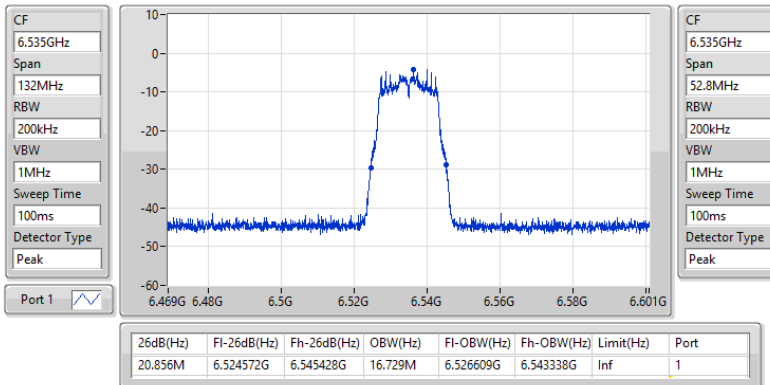
6515MHz



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

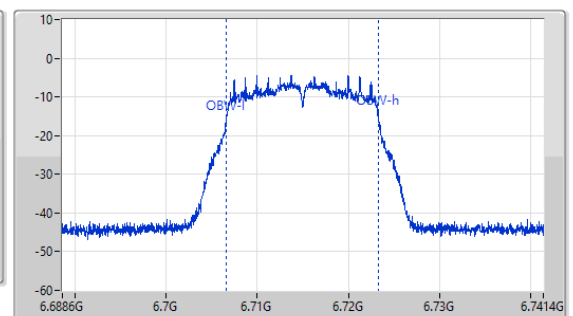
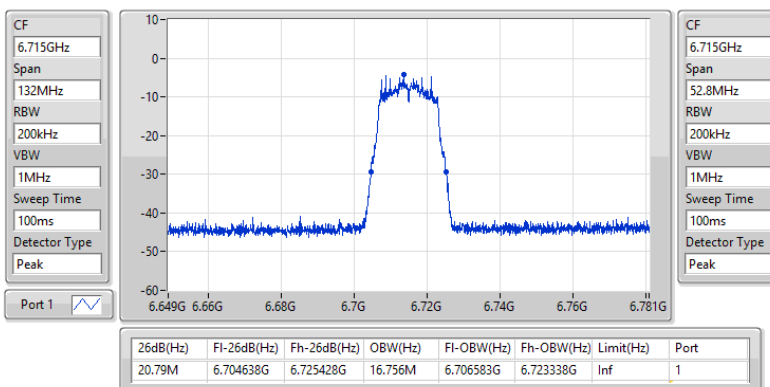
6535MHz



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

6715MHz

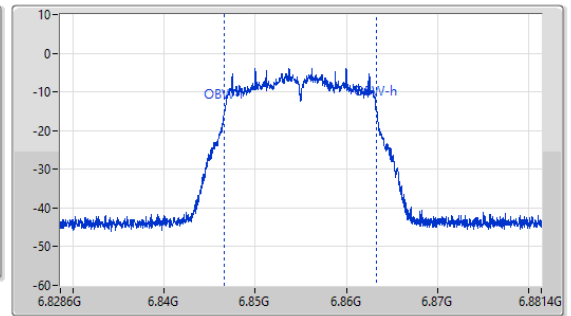
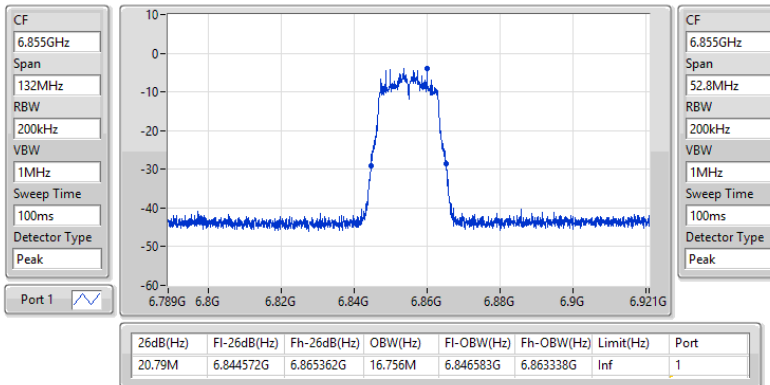




6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

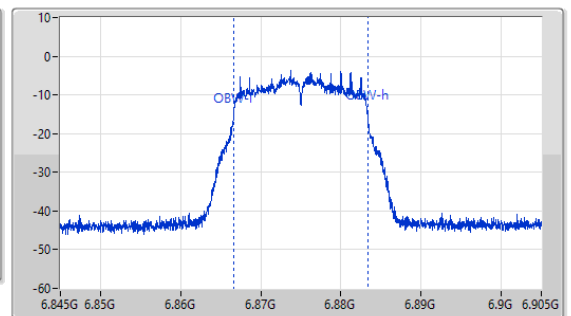
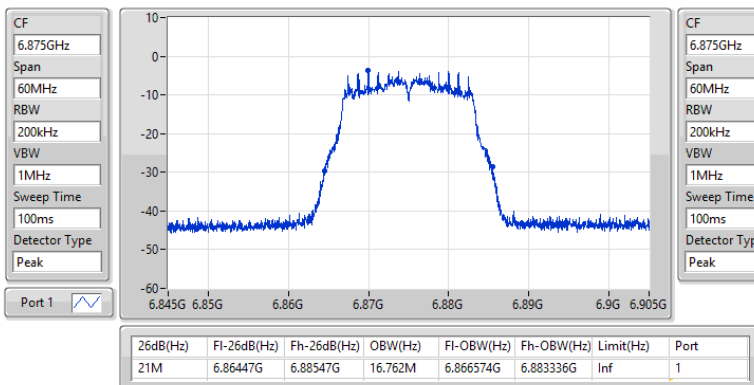
6855MHz



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

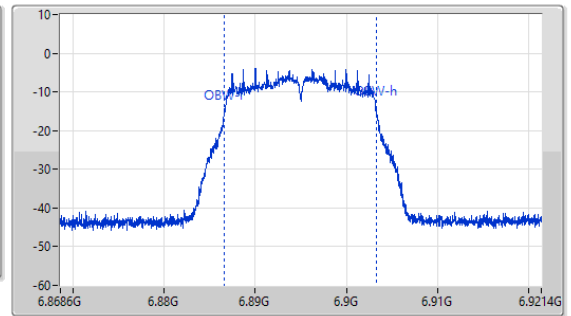
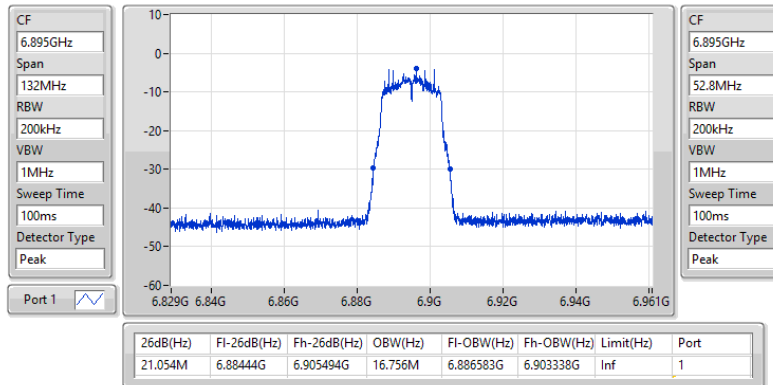
6875MHz Straddle 6.525-6.875GHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

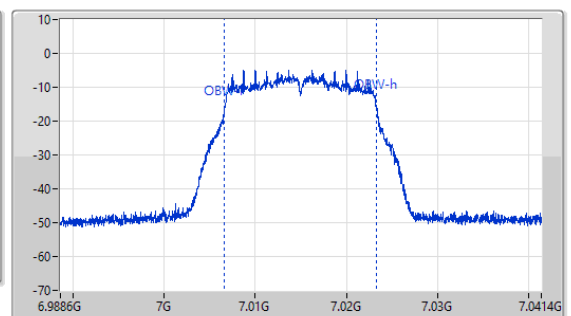
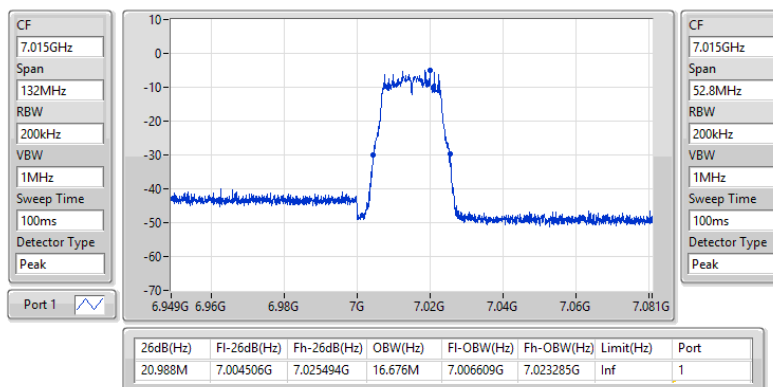
6895MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

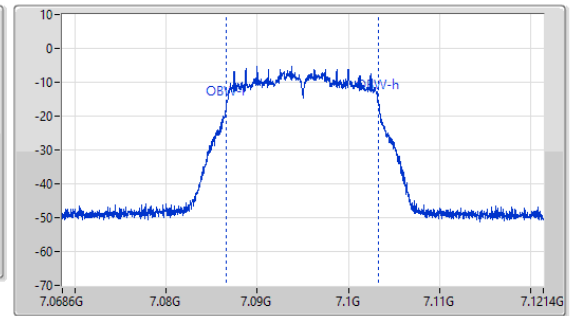
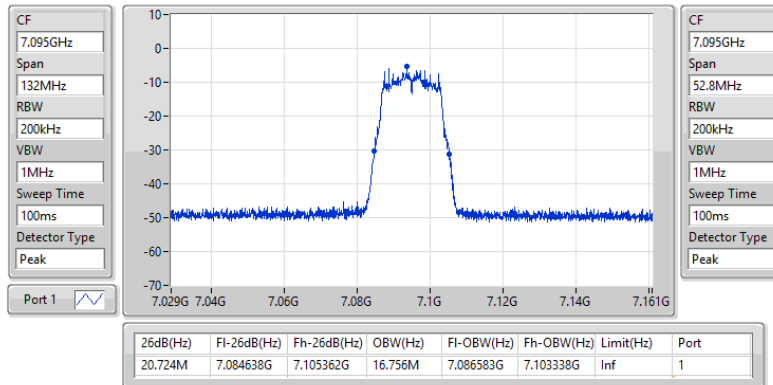
7015MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

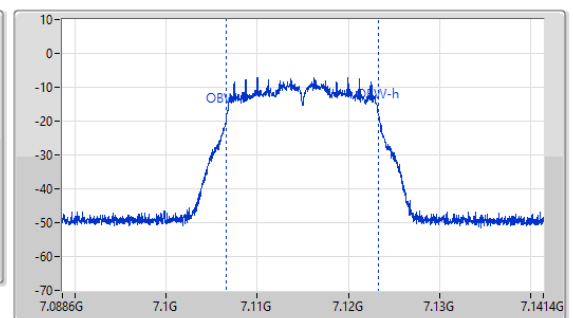
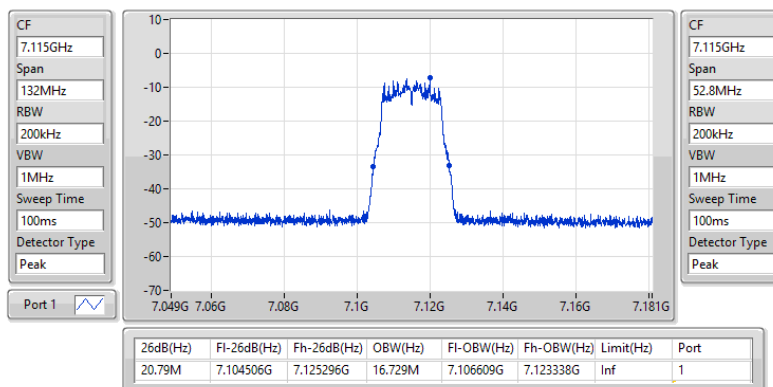
7095MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

EBW

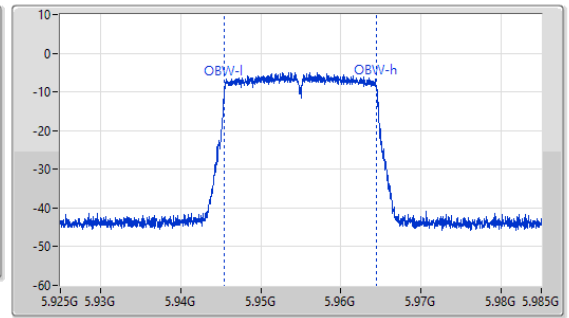
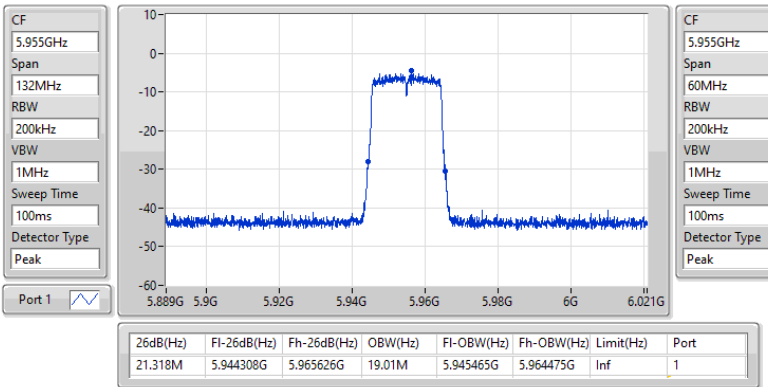
7115MHz



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

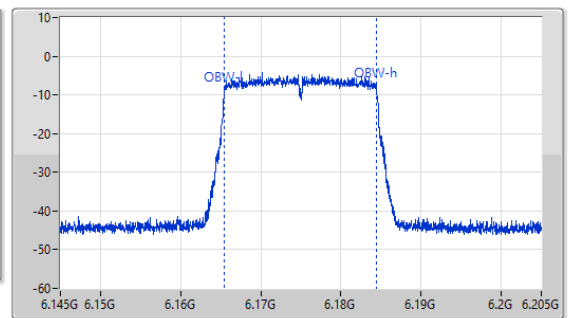
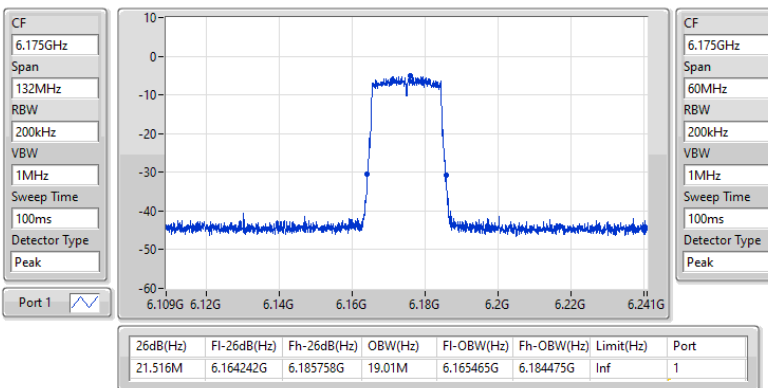
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5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

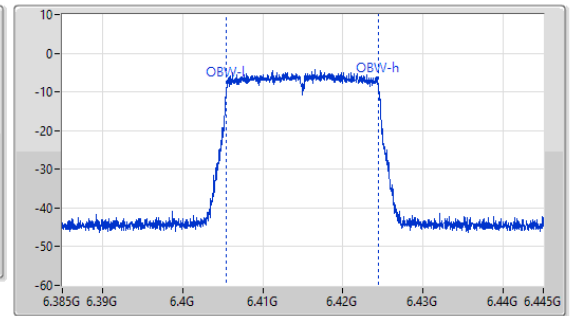
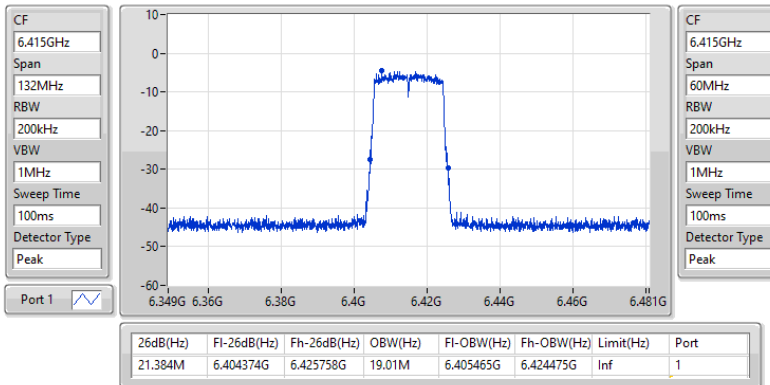
6175MHz



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

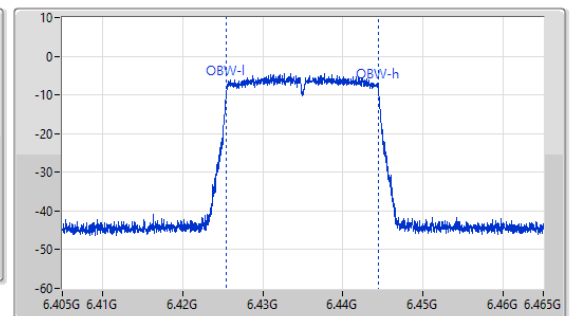
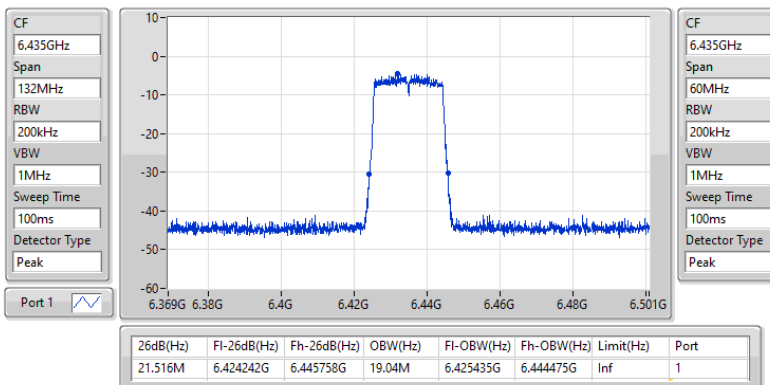
6415MHz



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

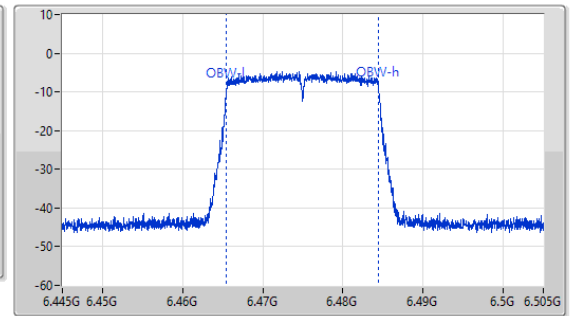
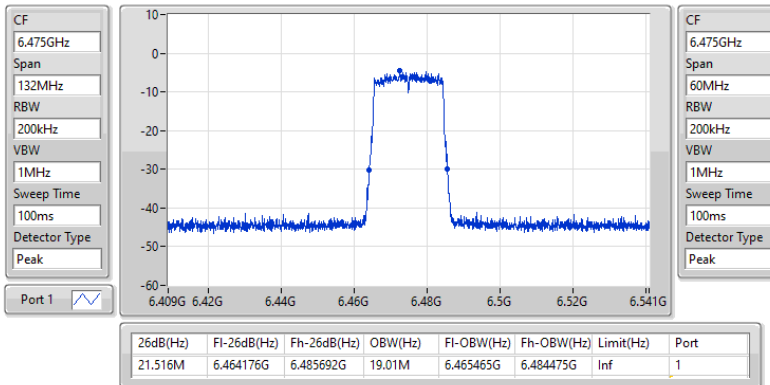
6435MHz



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

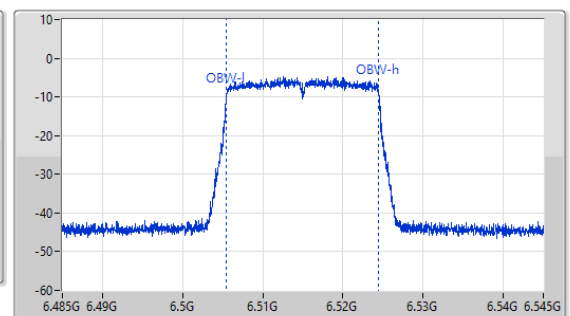
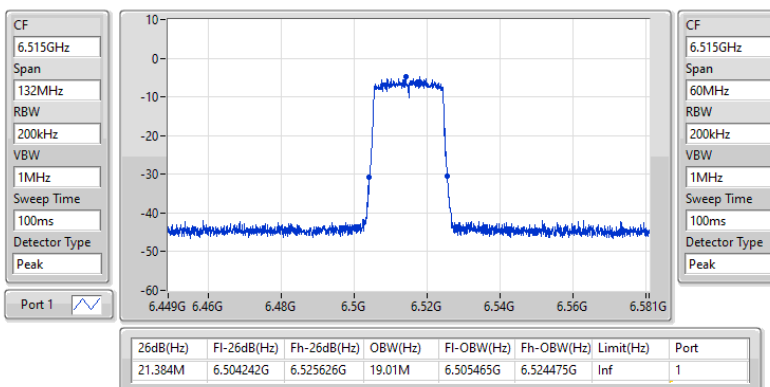
6475MHz



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

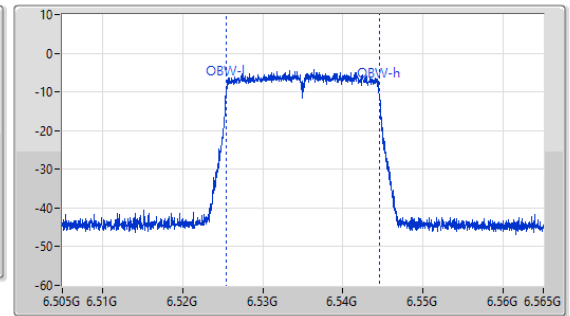
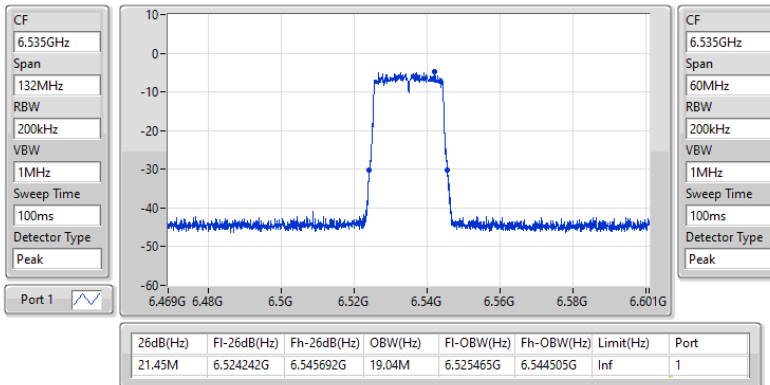
6515MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

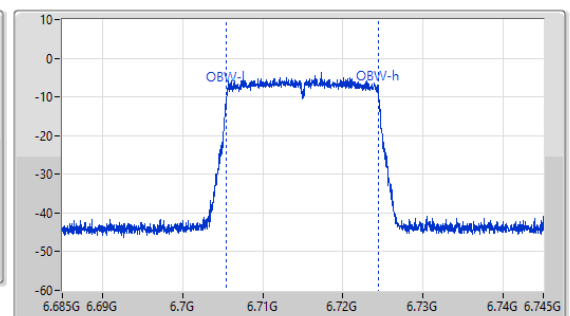
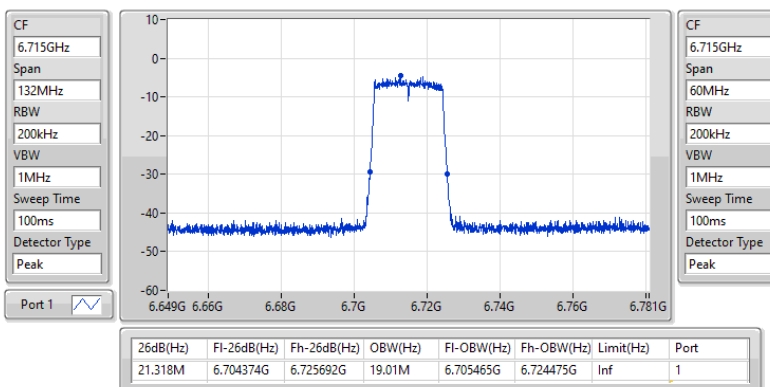
6535MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

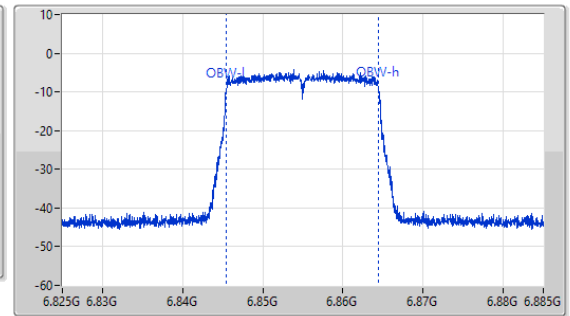
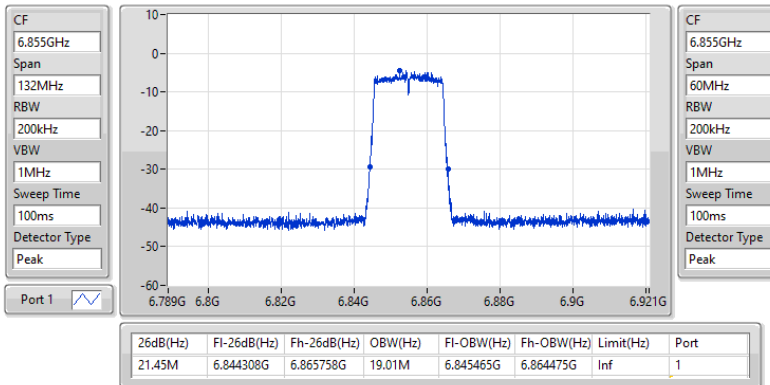
6715MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

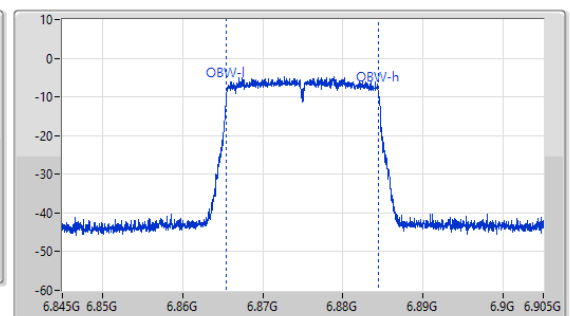
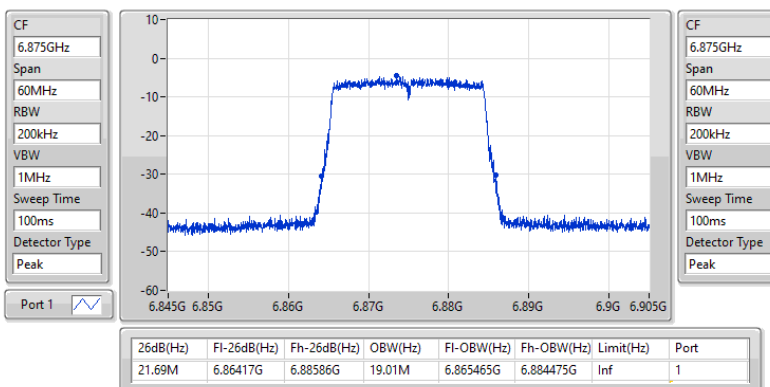
6855MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

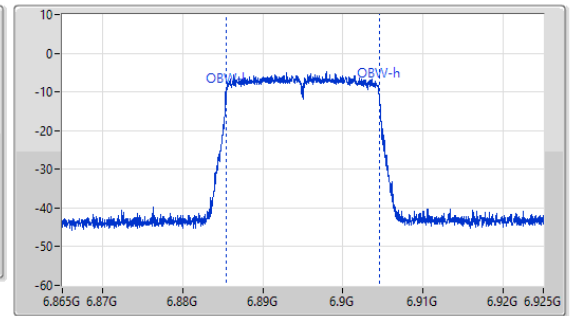
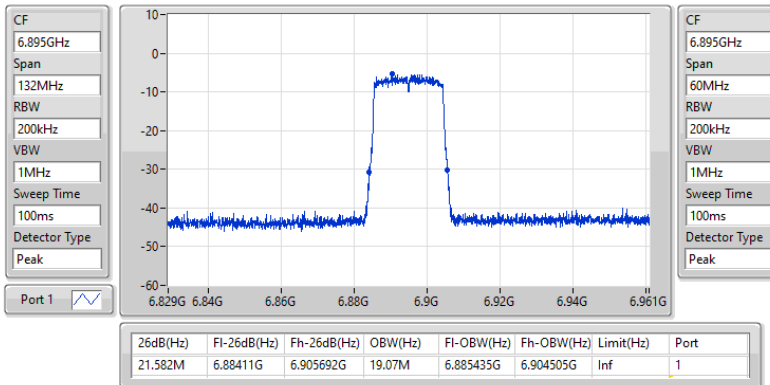
6875MHz Straddle 6.525-6.875GHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

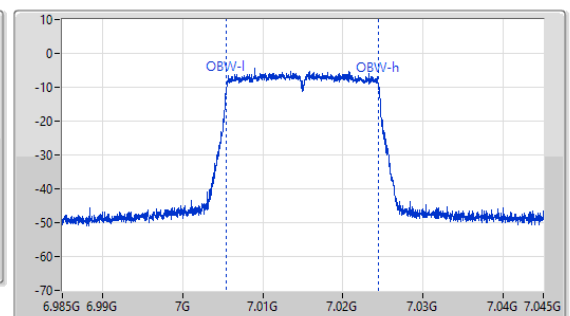
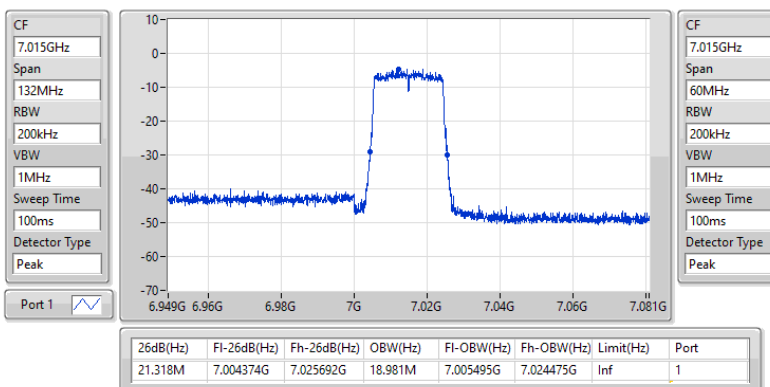
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6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

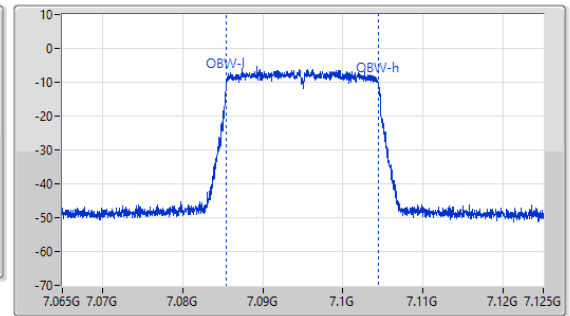
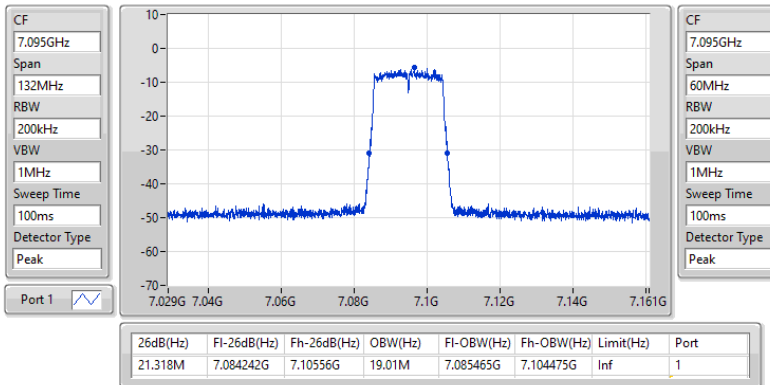
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6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

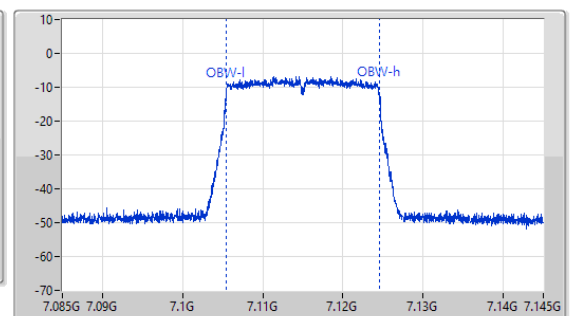
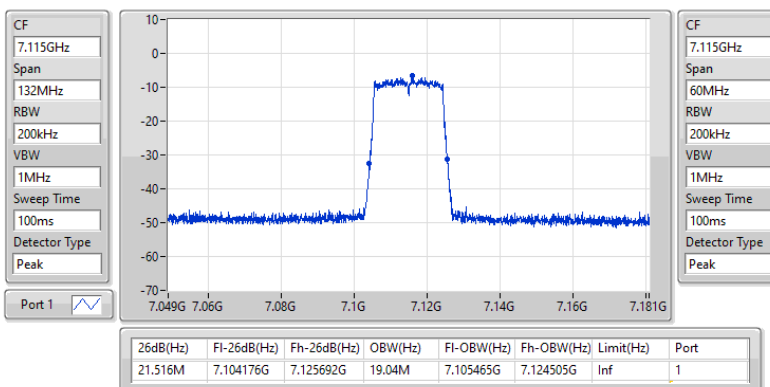
7095MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

7115MHz



**Summary**

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	4.22	0.00264	9.42	0.00875
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	5.13	0.00326	10.33	0.01079
6.425-6.525GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	4.21	0.00264	9.41	0.00873
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	5.22	0.00333	10.42	0.01102
6.525-6.875GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	4.14	0.00259	9.34	0.00859
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	5.33	0.00341	10.53	0.01130
6.875-7.125GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	4.27	0.00267	9.47	0.00885
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	5.37	0.00344	10.57	0.01140

**Conducted Output Power(Average)****Appendix B****Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5955MHz	Pass	5.20	4.04	4.04	Inf	9.24	24.00
6175MHz	Pass	5.20	4.22	4.22	Inf	9.42	24.00
6415MHz	Pass	5.20	3.93	3.93	Inf	9.13	24.00
6435MHz	Pass	5.20	4.21	4.21	Inf	9.41	24.00
6475MHz	Pass	5.20	4.12	4.12	Inf	9.32	24.00
6515MHz	Pass	5.20	3.89	3.89	Inf	9.09	24.00
6535MHz	Pass	5.20	3.97	3.97	Inf	9.17	24.00
6715MHz	Pass	5.20	3.89	3.89	Inf	9.09	24.00
6855MHz	Pass	5.20	4.13	4.13	Inf	9.33	24.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.20	4.14	4.14	Inf	9.34	24.00
6895MHz	Pass	5.20	3.74	3.74	Inf	8.94	24.00
7015MHz	Pass	5.20	3.7	3.70	Inf	8.90	24.00
7095MHz	Pass	5.20	4.27	4.27	Inf	9.47	24.00
7115MHz	Pass	5.20	2.72	2.72	Inf	7.92	24.00
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	-	-	-	-	-	-	-
5955MHz	Pass	5.20	5.04	5.04	Inf	10.24	24.00
6175MHz	Pass	5.20	4.95	4.95	Inf	10.15	24.00
6415MHz	Pass	5.20	5.13	5.13	Inf	10.33	24.00
6435MHz	Pass	5.20	5.22	5.22	Inf	10.42	24.00
6475MHz	Pass	5.20	5.17	5.17	Inf	10.37	24.00
6515MHz	Pass	5.20	5.01	5.01	Inf	10.21	24.00
6535MHz	Pass	5.20	5.21	5.21	Inf	10.41	24.00
6715MHz	Pass	5.20	5.24	5.24	Inf	10.44	24.00
6855MHz	Pass	5.20	5.33	5.33	Inf	10.53	24.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.20	5.25	5.25	Inf	10.45	24.00
6895MHz	Pass	5.20	5.15	5.15	Inf	10.35	24.00
7015MHz	Pass	5.20	5.37	5.37	Inf	10.57	24.00
7095MHz	Pass	5.20	5.28	5.28	Inf	10.48	24.00
7115MHz	Pass	5.20	3.82	3.82	Inf	9.02	24.00

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

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	-6.88	-1.68
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDM	-7.12	-1.92
6.425-6.525GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	-6.94	-1.74
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDM	-7.03	-1.83
6.525-6.875GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	-7.04	-1.84
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDM	-6.85	-1.65
6.875-7.125GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	-6.94	-1.74
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDM	-6.97	-1.77

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5955MHz	Pass	5.20	-7.11	-7.11	Inf	-1.91	-1.00
6175MHz	Pass	5.20	-6.88	-6.88	Inf	-1.68	-1.00
6415MHz	Pass	5.20	-7.16	-7.16	Inf	-1.96	-1.00
6435MHz	Pass	5.20	-6.94	-6.94	Inf	-1.74	-1.00
6475MHz	Pass	5.20	-6.96	-6.96	Inf	-1.76	-1.00
6515MHz	Pass	5.20	-7.12	-7.12	Inf	-1.92	-1.00
6535MHz	Pass	5.20	-7.21	-7.21	Inf	-2.01	-1.00
6715MHz	Pass	5.20	-7.36	-7.36	Inf	-2.16	-1.00
6855MHz	Pass	5.20	-7.04	-7.04	Inf	-1.84	-1.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.20	-7.07	-7.07	Inf	-1.87	-1.00
6895MHz	Pass	5.20	-7.37	-7.37	Inf	-2.17	-1.00
7015MHz	Pass	5.20	-7.40	-7.40	Inf	-2.20	-1.00
7095MHz	Pass	5.20	-6.94	-6.94	Inf	-1.74	-1.00
7115MHz	Pass	5.20	-8.47	-8.47	Inf	-3.27	-1.00
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDM	-	-	-	-	-	-	-
5955MHz	Pass	5.20	-7.20	-7.20	Inf	-2.00	-1.00
6175MHz	Pass	5.20	-7.33	-7.33	Inf	-2.13	-1.00
6415MHz	Pass	5.20	-7.12	-7.12	Inf	-1.92	-1.00
6435MHz	Pass	5.20	-7.03	-7.03	Inf	-1.83	-1.00
6475MHz	Pass	5.20	-7.09	-7.09	Inf	-1.89	-1.00
6515MHz	Pass	5.20	-7.28	-7.28	Inf	-2.08	-1.00
6535MHz	Pass	5.20	-6.85	-6.85	Inf	-1.65	-1.00
6715MHz	Pass	5.20	-6.88	-6.88	Inf	-1.68	-1.00
6855MHz	Pass	5.20	-6.98	-6.98	Inf	-1.78	-1.00
6875MHz Straddle 6.525-6.875GHz	Pass	5.20	-6.96	-6.96	Inf	-1.76	-1.00
6895MHz	Pass	5.20	-6.97	-6.97	Inf	-1.77	-1.00
7015MHz	Pass	5.20	-7.00	-7.00	Inf	-1.80	-1.00
7095MHz	Pass	5.20	-6.97	-6.97	Inf	-1.77	-1.00
7115MHz	Pass	5.20	-8.63	-8.63	Inf	-3.43	-1.00

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

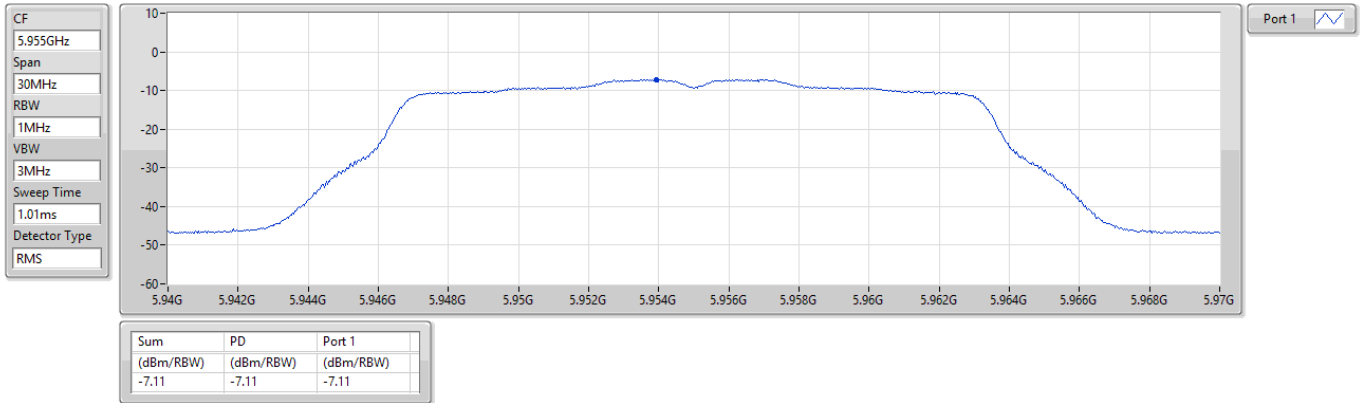
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

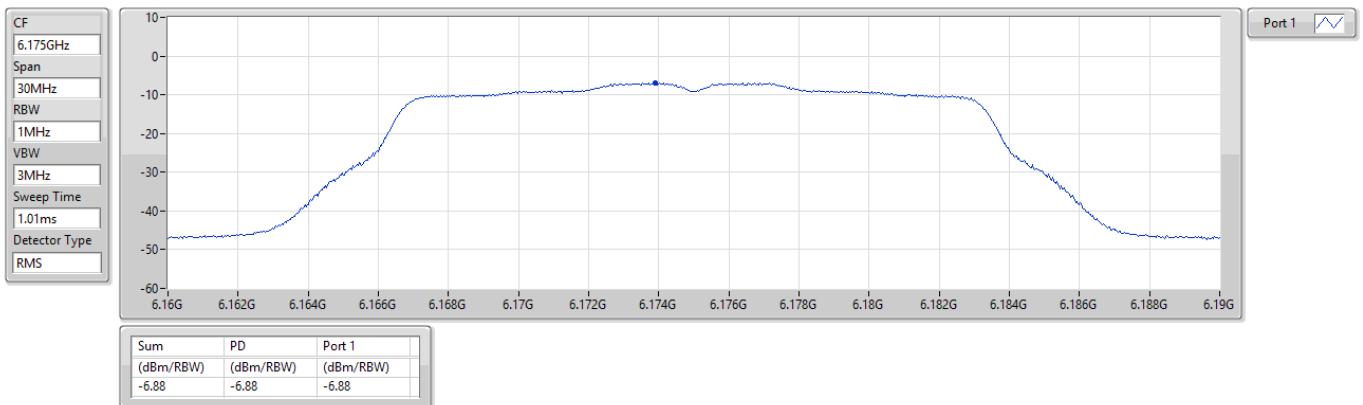
5955MHz



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

6175MHz

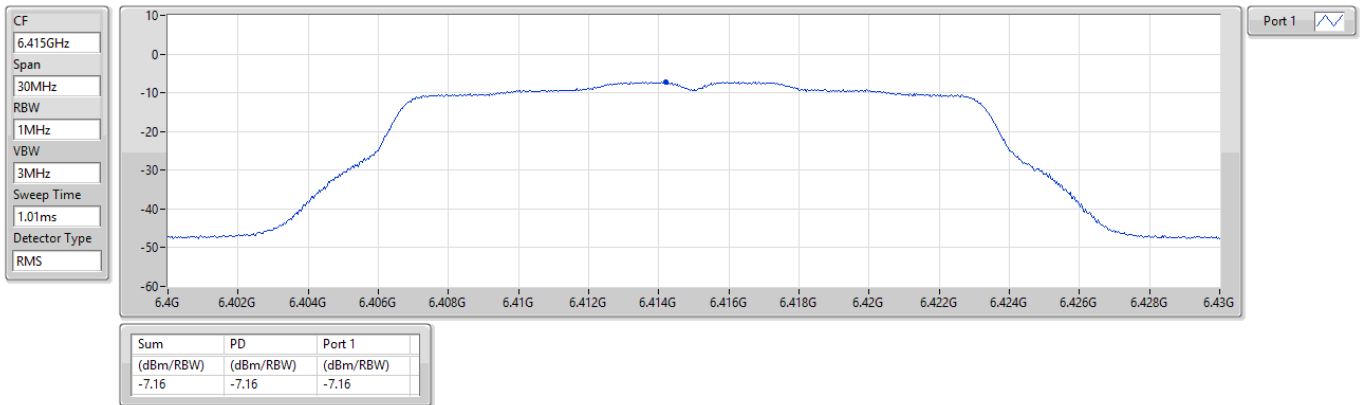




5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

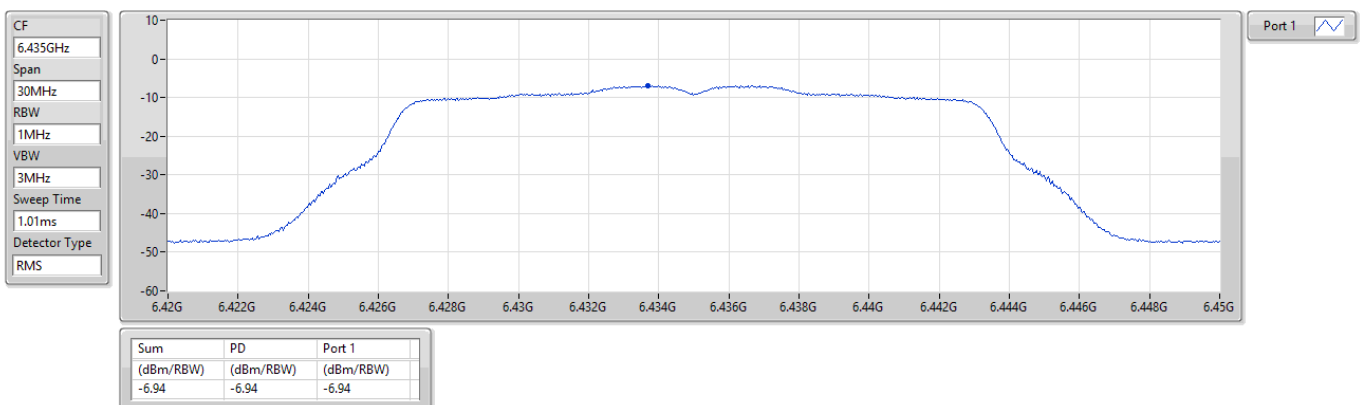
6415MHz



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

6435MHz

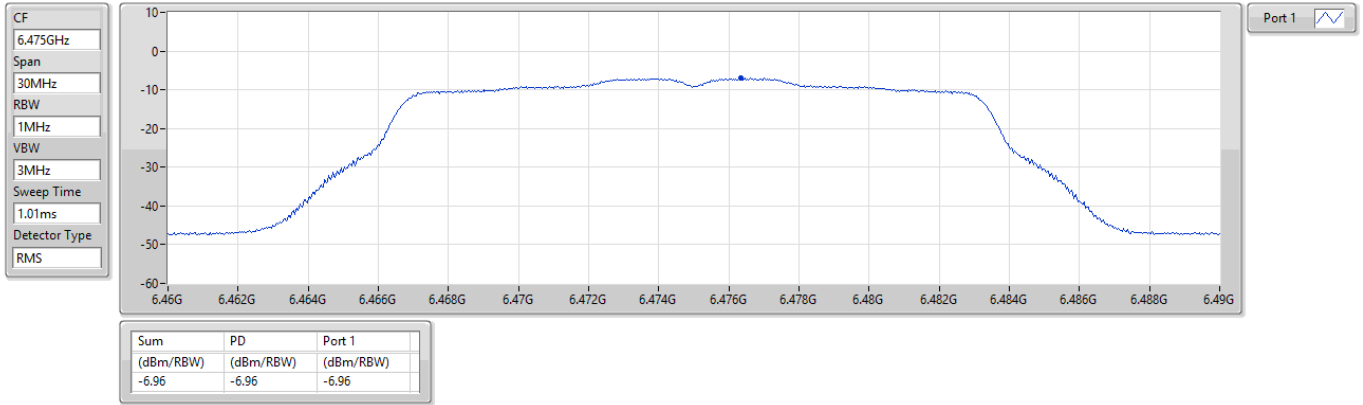




6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

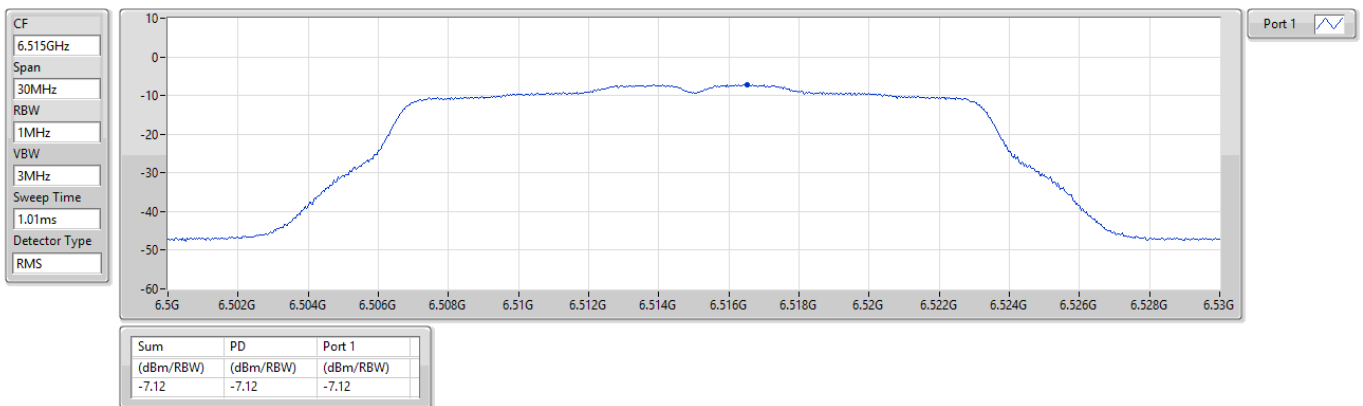
6475MHz



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

6515MHz

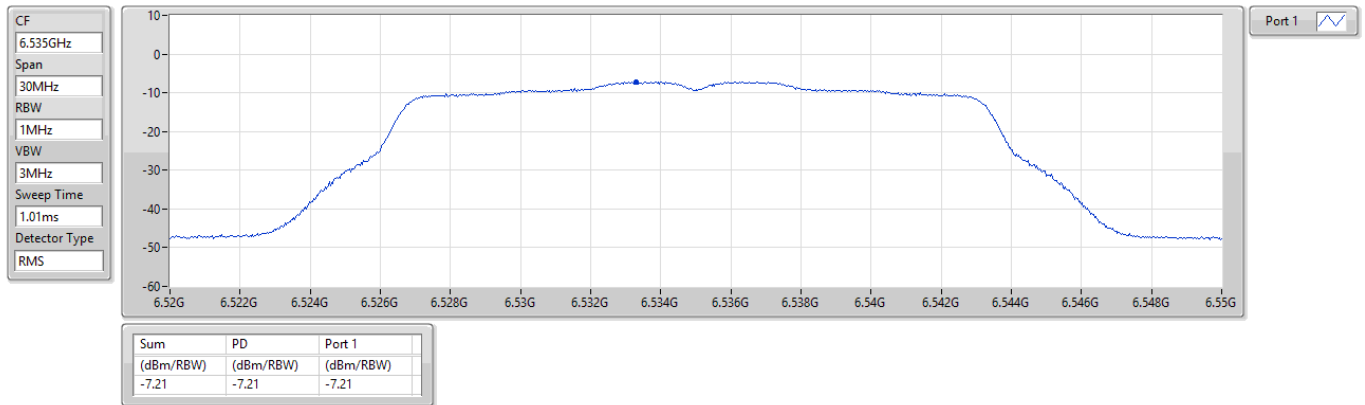




6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

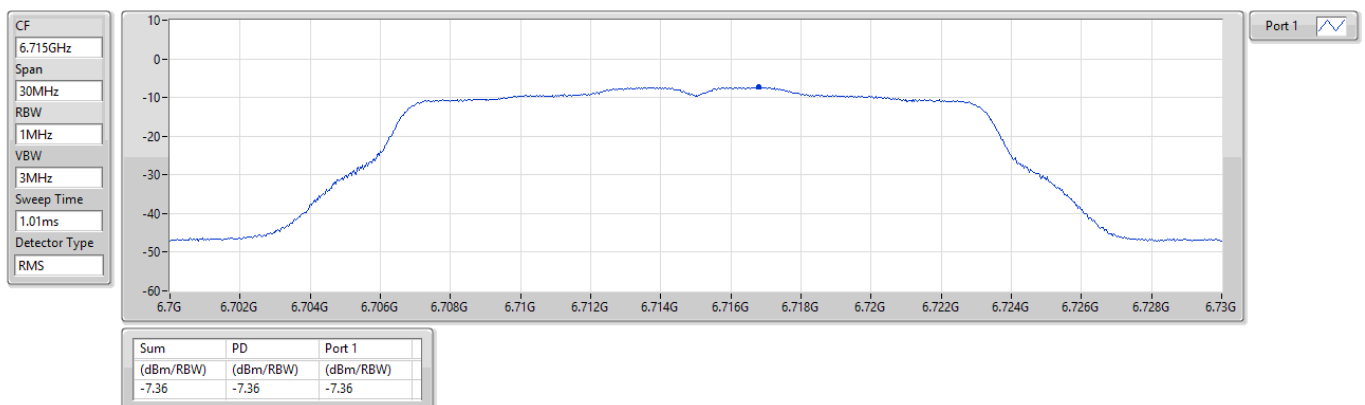
6535MHz



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

6715MHz



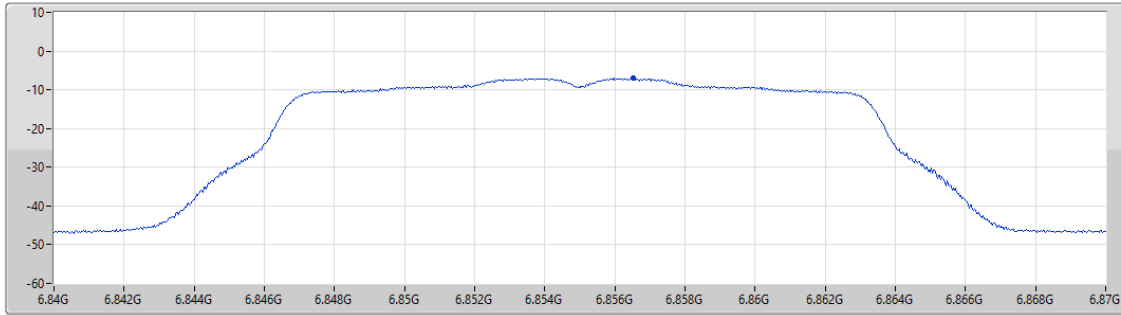


6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

6855MHz

CF
6.855GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Port 1

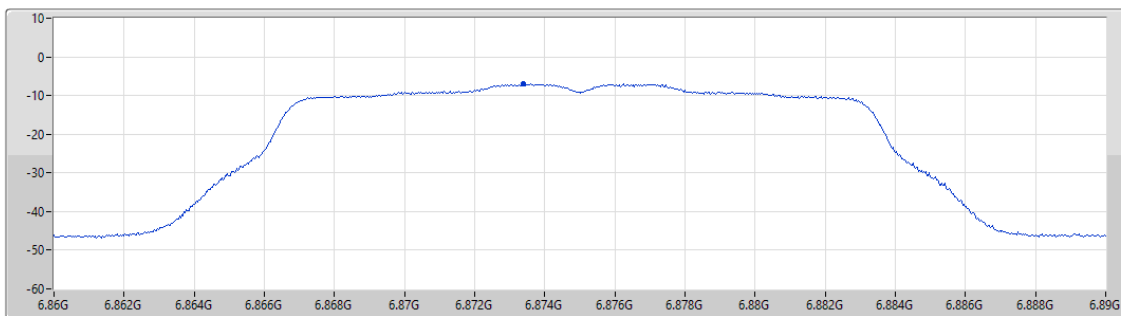
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.04	-7.04	-7.04

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

6875MHz Straddle 6.525-6.875GHz

CF
6.875GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Port 1

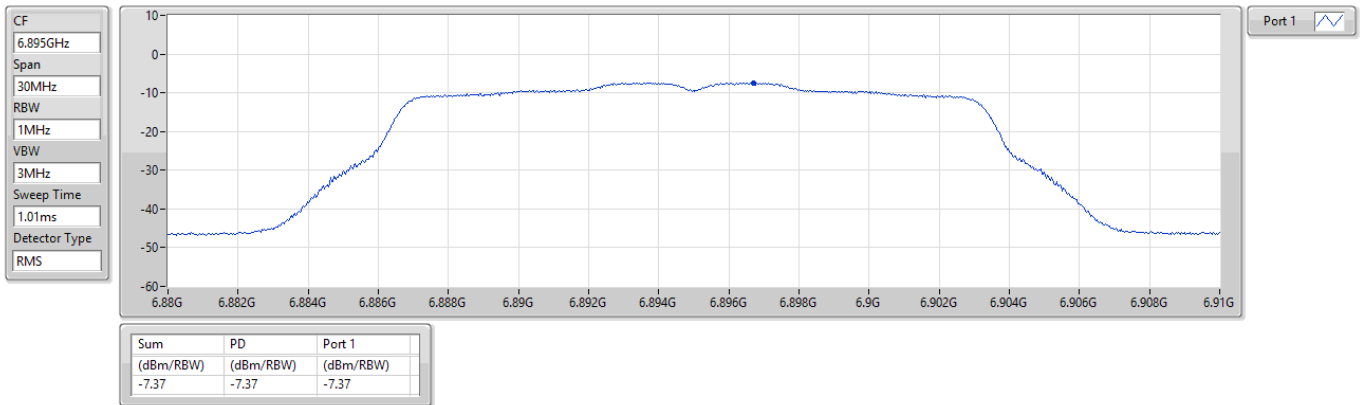
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.07	-7.07	-7.07



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

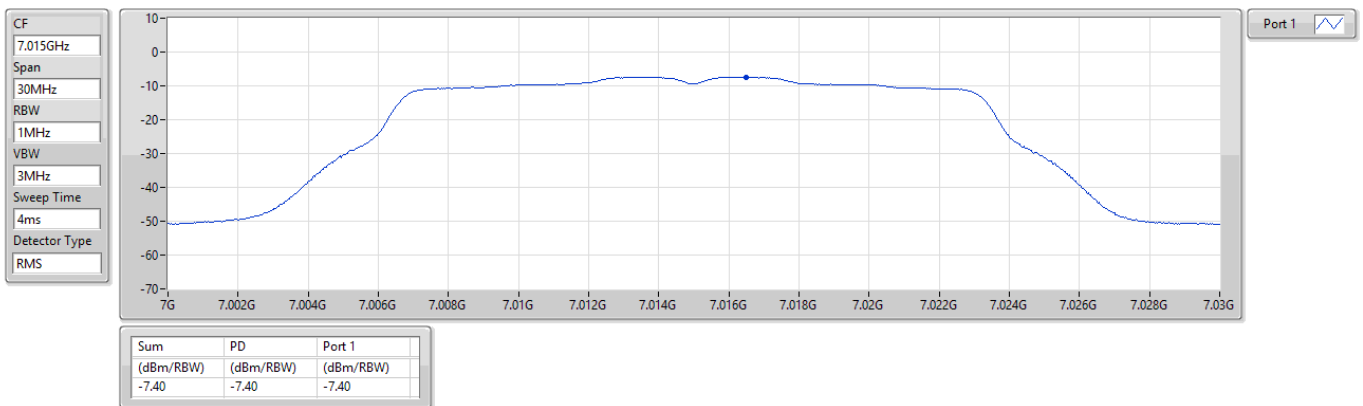
6895MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

7015MHz



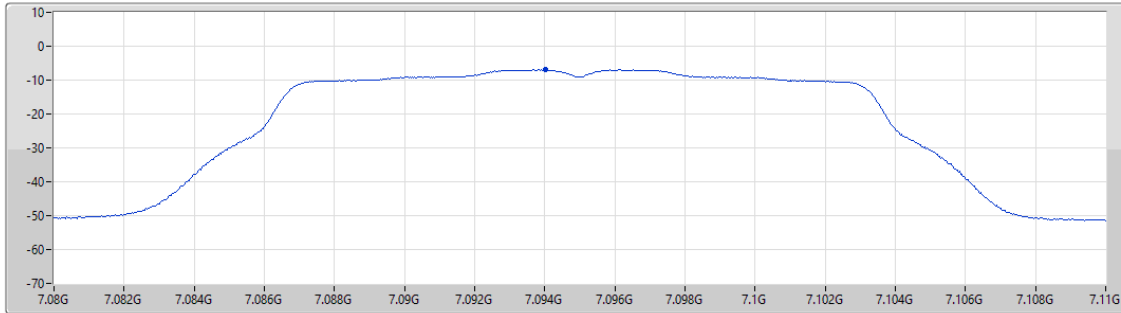


6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

7095MHz

CF
7.095GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS



Port 1

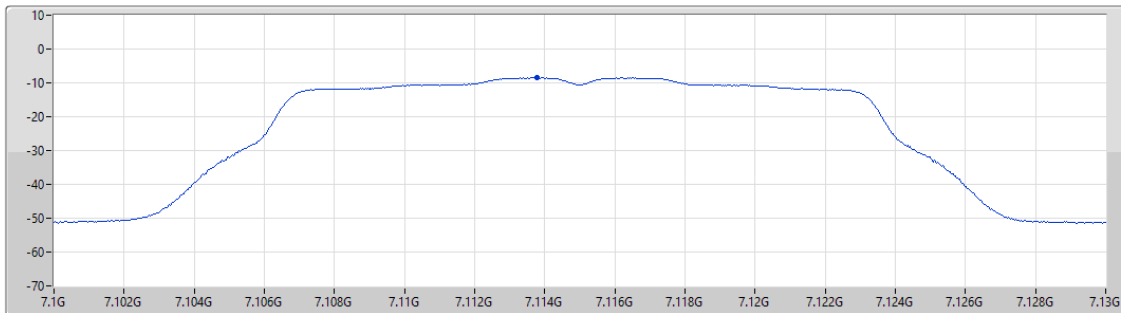
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.94	-6.94	-6.94

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

PSD

7115MHz

CF
7.115GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS



Port 1

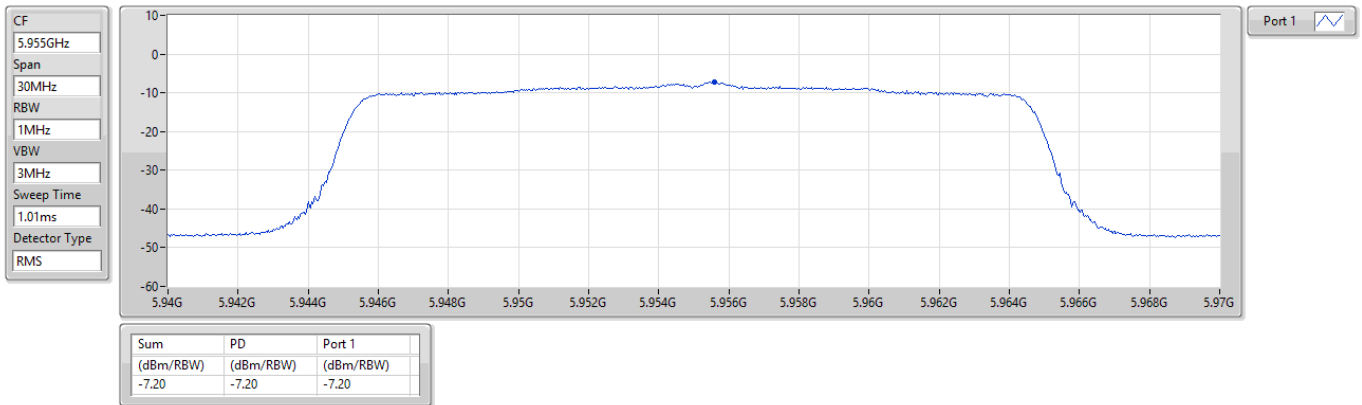
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.47	-8.47	-8.47



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

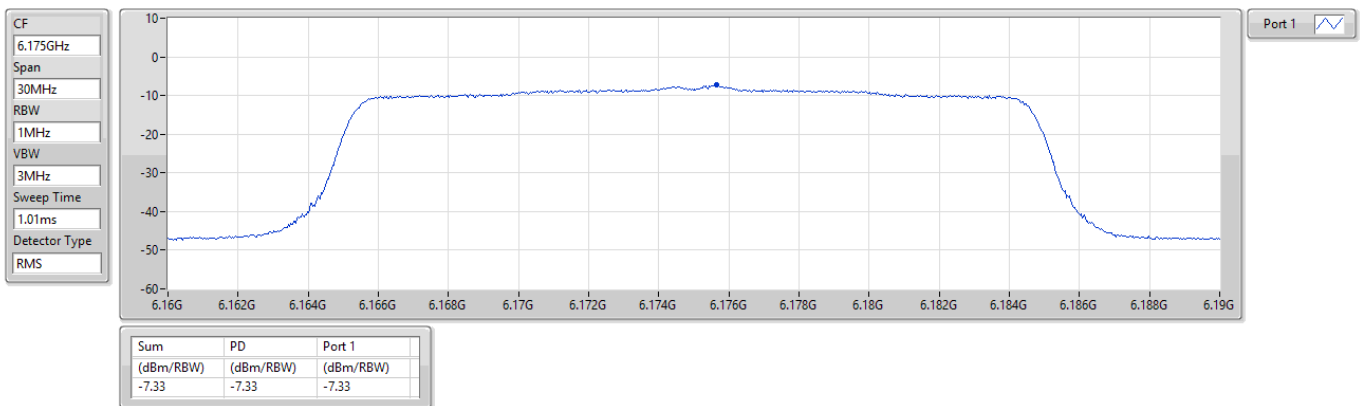
5955MHz



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6175MHz

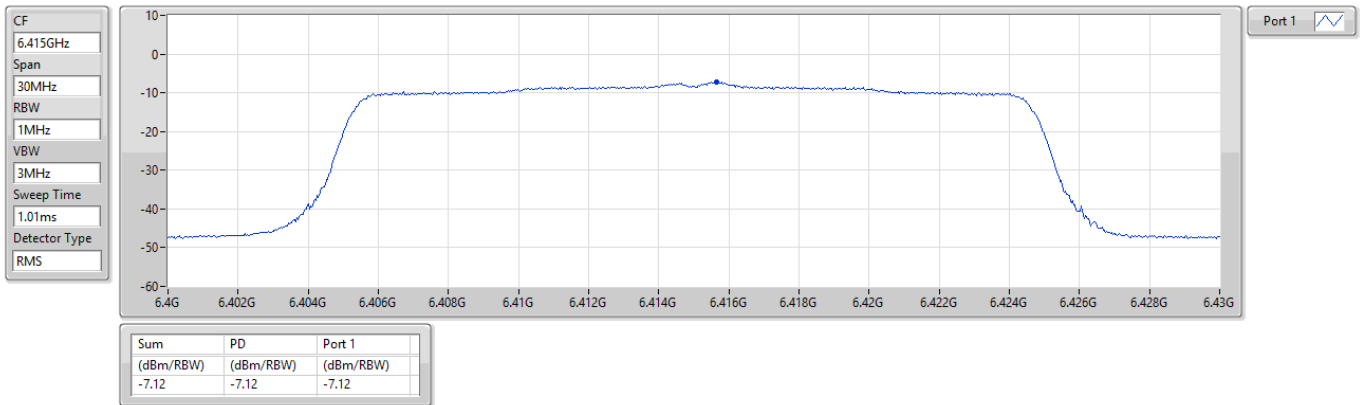




5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

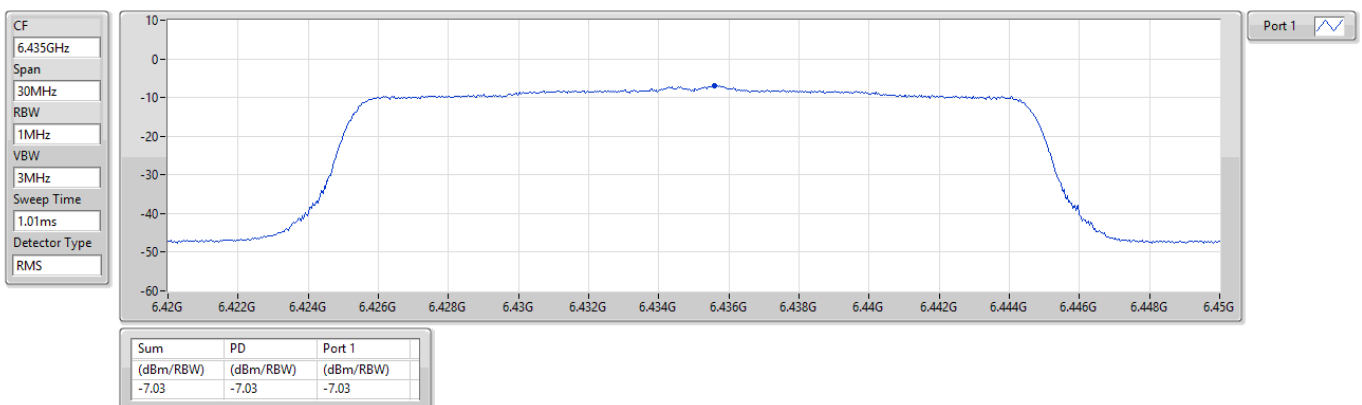
6415MHz



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6435MHz

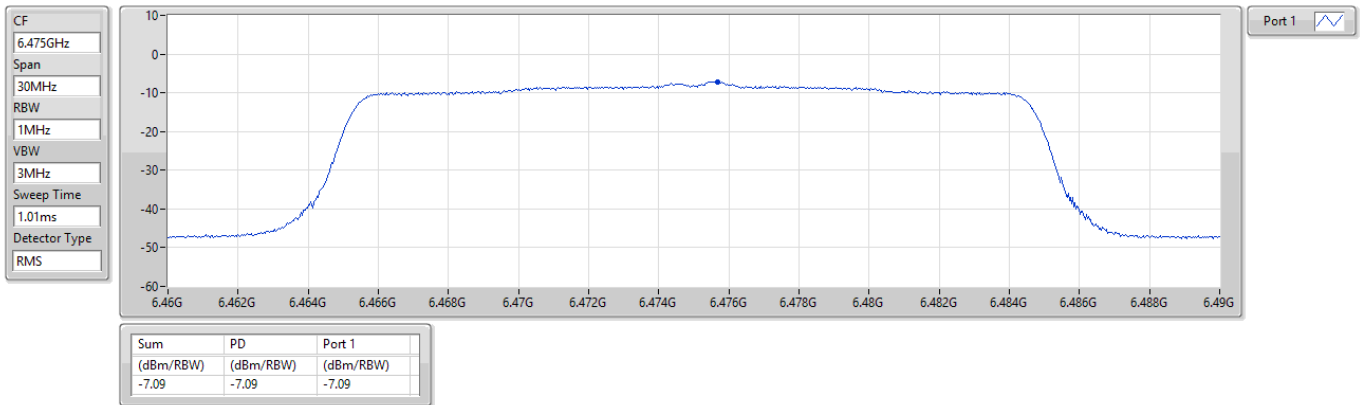




6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

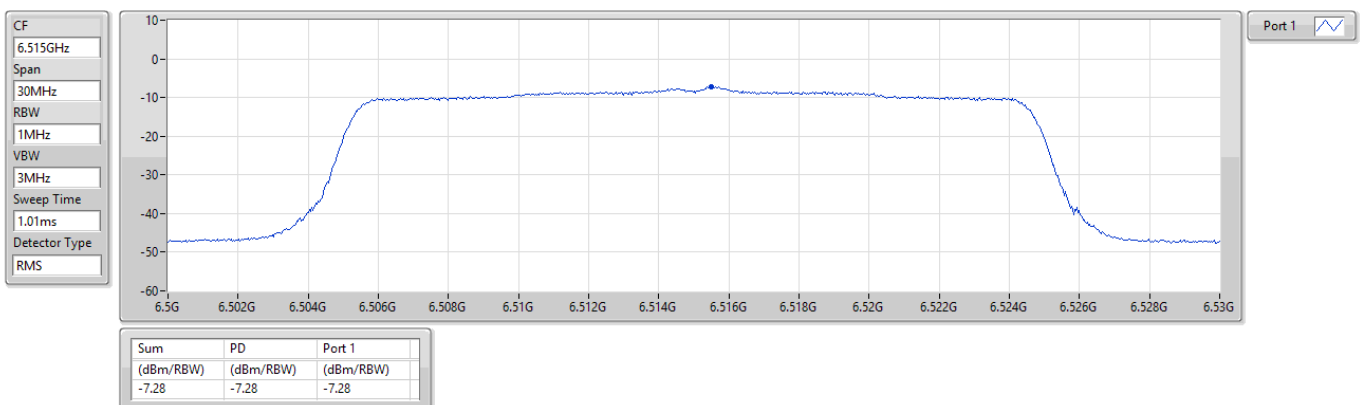
6475MHz



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6515MHz

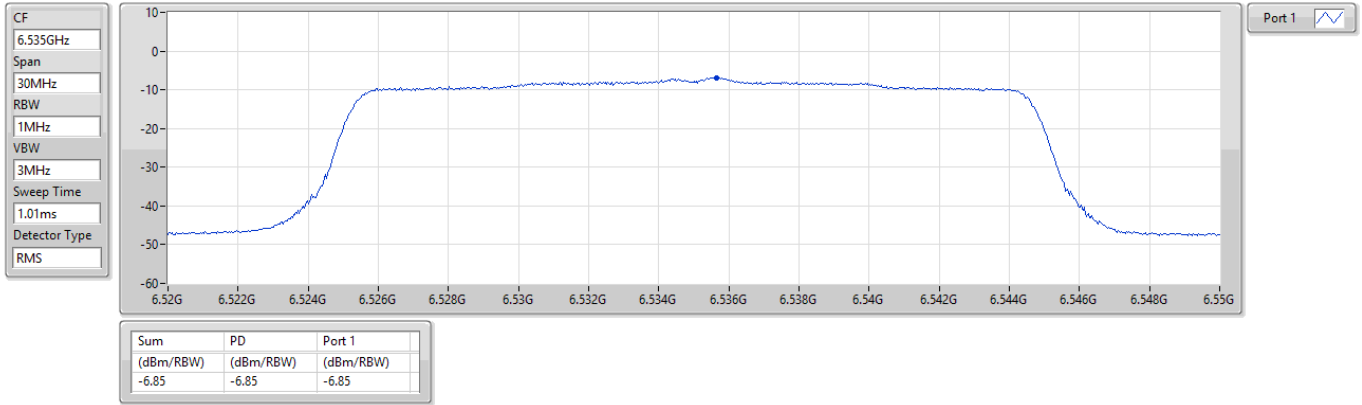




6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

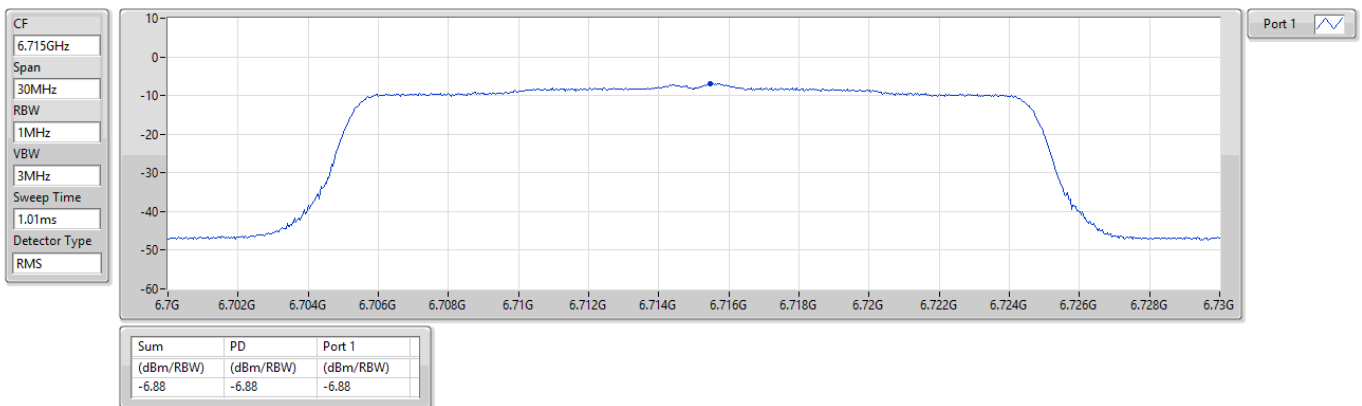
6535MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6715MHz

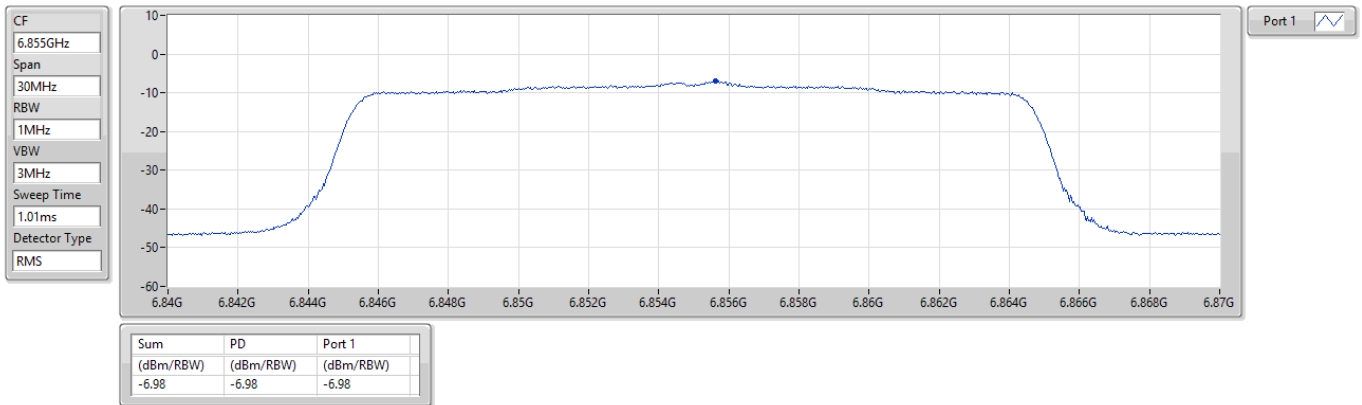




6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

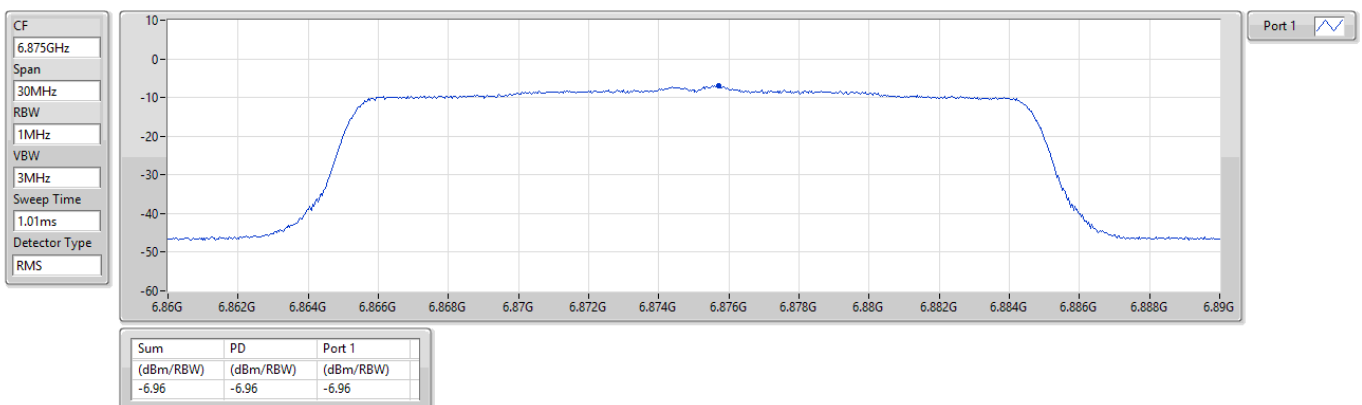
6855MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6875MHz Straddle 6.525-6.875GHz

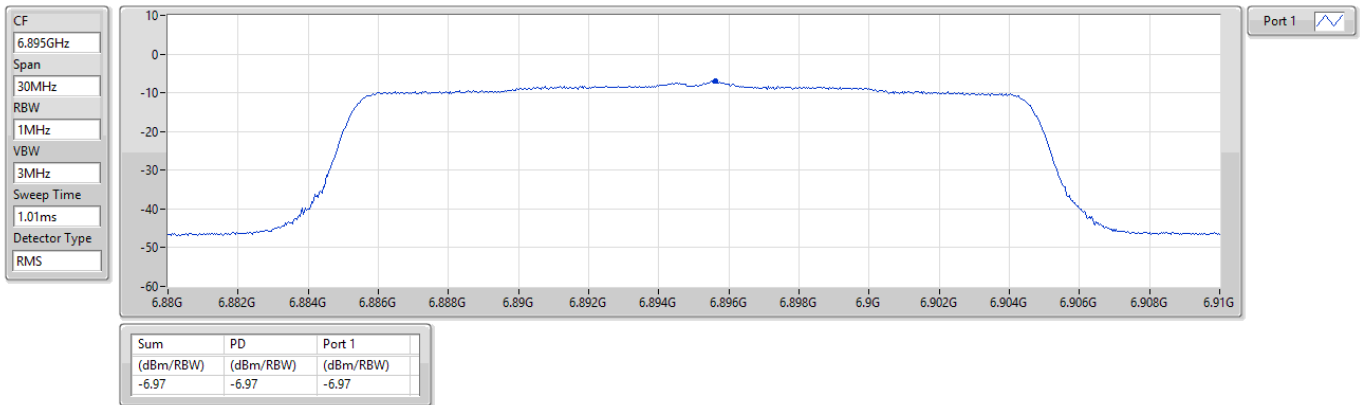




6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

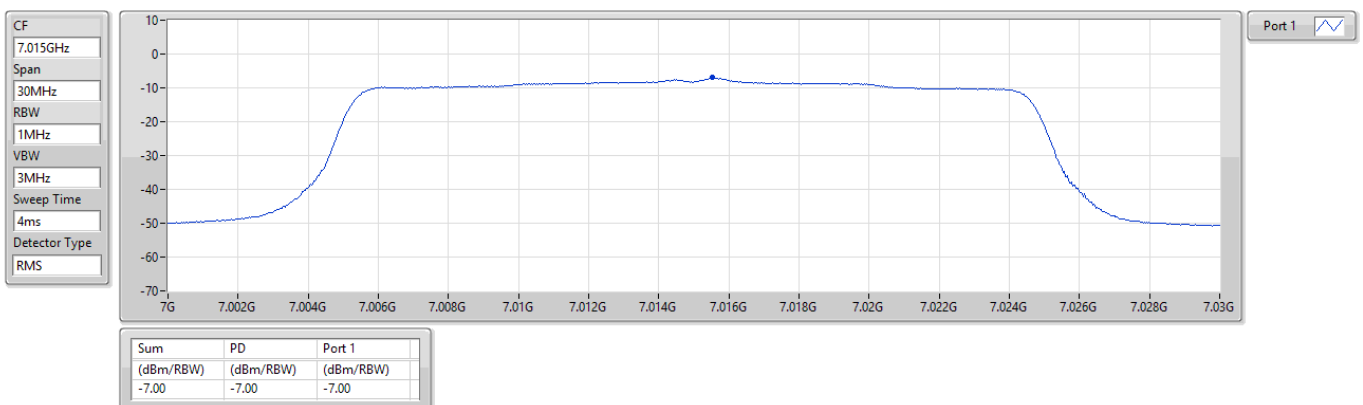
6895MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

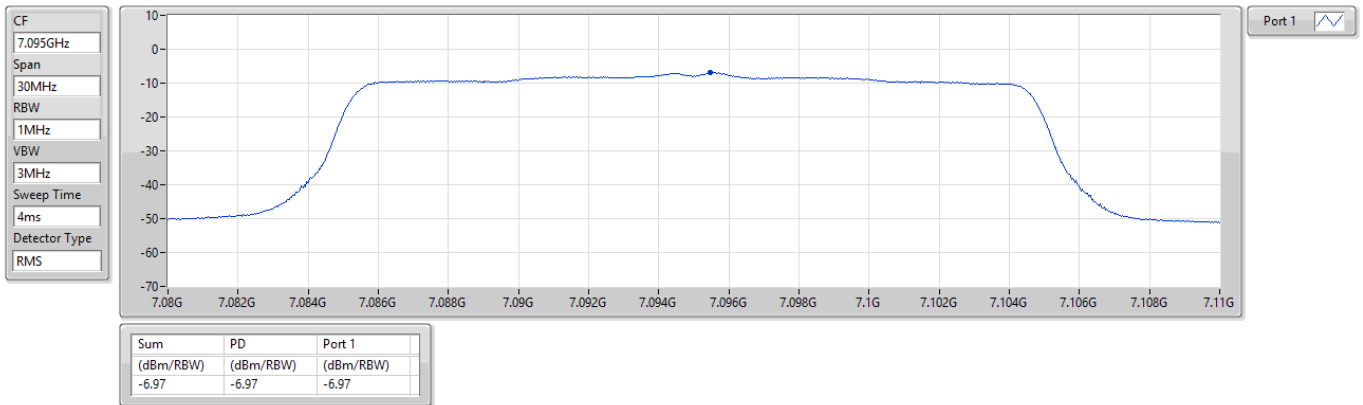
7015MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

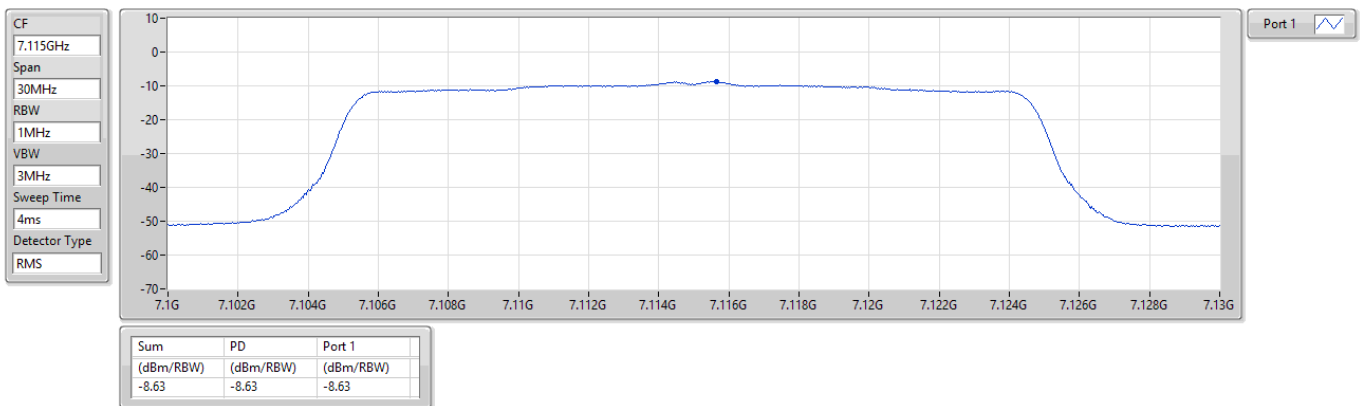
7095MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

7115MHz





Unwanted Conducted Emissions(30M~1GHz)

Appendix D.1

Summary

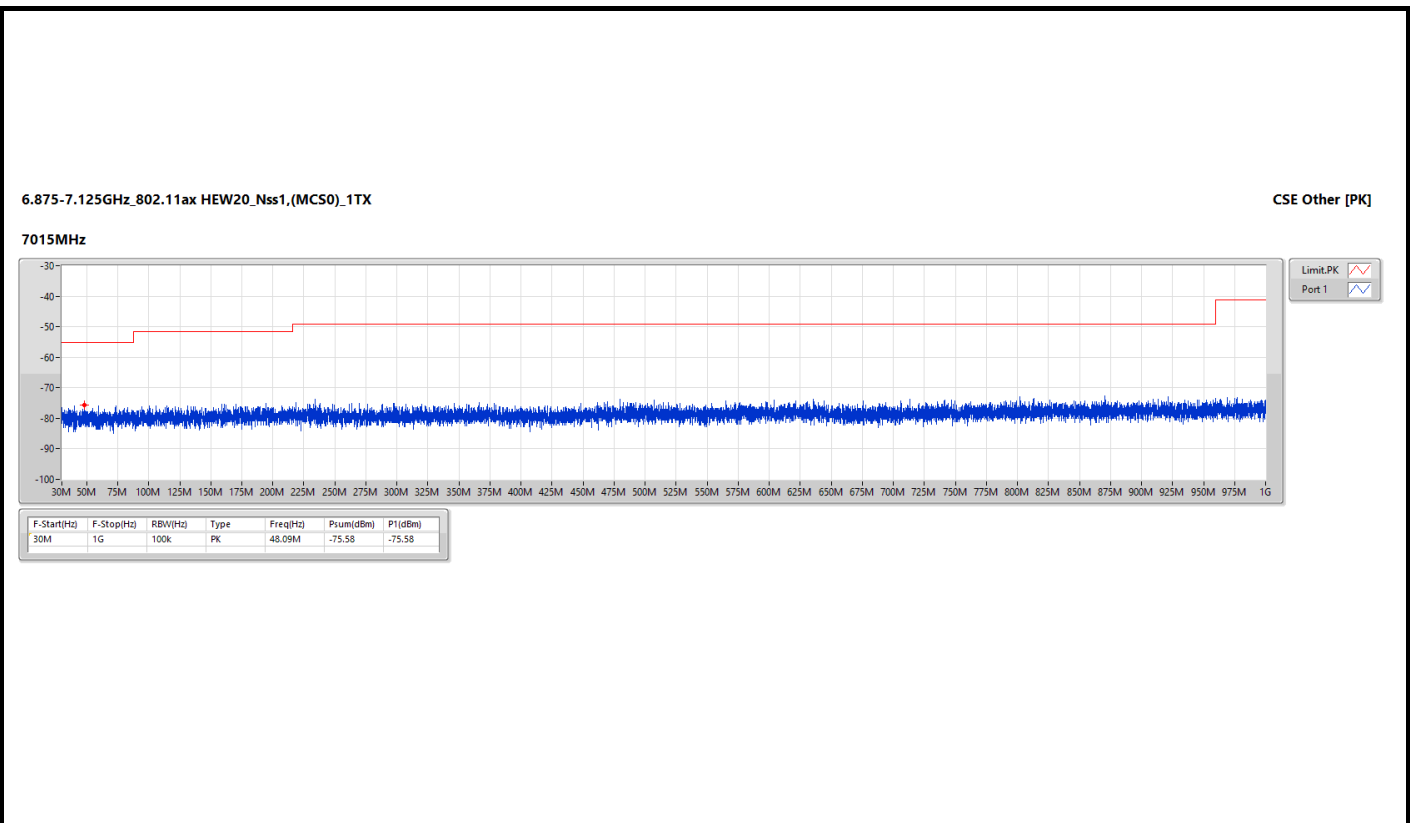
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	P1 (dBm)	Psum (dBm)	GRF (dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)
6.875-7.125GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	Pass	30M	1G	PK	5.20	-75.58	-75.58	4.7	-65.68	-55.20	-10.48

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

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	GRF (dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	-	-	-	-	-	-	-	-	-	-	-	-
7015MHz	Pass	30M	1G	PK	48.09M	5.20	-75.58	-75.58	4.7	-65.68	-55.20	-10.48

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



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	5G	AV	5.20	-59.84	-59.84	-54.64	-41.2	-13.44
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	Pass	1G	5G	AV	5.20	-59.09	-59.09	-53.89	-41.20	-12.69
6.425-6.525GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	5G	AV	5.20	-60.01	-60.01	-54.81	-41.2	-13.61
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	Pass	1G	5G	AV	5.20	-58.93	-58.93	-53.73	-41.20	-12.53
6.525-6.875GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	5G	AV	5.20	-53.12	-53.12	-47.92	-41.2	-6.72
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	Pass	1G	5G	AV	5.20	-53.36	-53.36	-48.16	-41.20	-6.96
6.875-7.125GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	5G	AV	5.20	-50.54	-50.54	-45.34	-41.2	-4.14
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	Pass	1G	5G	AV	5.20	-50.34	-50.34	-45.14	-41.20	-3.94

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

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	1G	5G	AV	3.97G	5.20	-61.95	-61.95	-56.75	-41.2	-15.55
5955MHz	Pass	1G	5G	AV	5G	5.20	-74.18	-74.18	-68.98	-41.2	-27.78
5955MHz	Pass	1G	5G	PK	3.9705G	5.20	-59.51	-59.51	-54.31	-21.2	-33.11
5955MHz	Pass	1G	5G	PK	5G	5.20	-67.5	-67.5	-62.30	-21.2	-41.10
6175MHz	Pass	1G	5G	AV	4.117G	5.20	-59.84	-59.84	-54.64	-41.2	-13.44
6175MHz	Pass	1G	5G	AV	5G	5.20	-73.89	-73.89	-68.69	-41.2	-27.49
6175MHz	Pass	1G	5G	PK	4.117G	5.20	-56.81	-56.81	-51.61	-21.2	-30.41
6175MHz	Pass	1G	5G	PK	5G	5.20	-65.91	-65.91	-60.71	-21.2	-39.51
6415MHz	Pass	1G	5G	AV	4.277G	5.20	-63.4	-63.4	-58.20	-41.2	-17.00
6415MHz	Pass	1G	5G	AV	5G	5.20	-74.18	-74.18	-68.98	-41.2	-27.78
6415MHz	Pass	1G	5G	PK	4.277G	5.20	-59.29	-59.29	-54.09	-21.2	-32.89
6415MHz	Pass	1G	5G	PK	5G	5.20	-65.07	-65.07	-59.87	-21.2	-38.67
6435MHz	Pass	1G	5G	AV	4.29G	5.20	-62.63	-62.63	-57.43	-41.2	-16.23
6435MHz	Pass	1G	5G	AV	5G	5.20	-74.78	-74.78	-69.58	-41.2	-28.38
6435MHz	Pass	1G	5G	PK	4.2905G	5.20	-58.56	-58.56	-53.36	-21.2	-32.16
6435MHz	Pass	1G	5G	PK	5G	5.20	-65.07	-65.07	-59.87	-21.2	-38.67
6475MHz	Pass	1G	5G	AV	4.317G	5.20	-61.09	-61.09	-55.89	-41.2	-14.69
6475MHz	Pass	1G	5G	AV	5G	5.20	-74.18	-74.18	-68.98	-41.2	-27.78
6475MHz	Pass	1G	5G	PK	4.317G	5.20	-58.44	-58.44	-53.24	-21.2	-32.04
6475MHz	Pass	1G	5G	PK	5G	5.20	-66.25	-66.25	-61.05	-21.2	-39.85
6515MHz	Pass	1G	5G	AV	4.3435G	5.20	-60.01	-60.01	-54.81	-41.2	-13.61
6515MHz	Pass	1G	5G	AV	5G	5.20	-74.18	-74.18	-68.98	-41.2	-27.78
6515MHz	Pass	1G	5G	PK	4.344G	5.20	-57.54	-57.54	-52.34	-21.2	-31.14
6515MHz	Pass	1G	5G	PK	5G	5.20	-66.03	-66.03	-60.83	-21.2	-39.63
6535MHz	Pass	1G	5G	AV	4.357G	5.20	-59.93	-59.93	-54.73	-41.2	-13.53
6535MHz	Pass	1G	5G	AV	5G	5.20	-74.47	-74.47	-69.27	-41.2	-28.07
6535MHz	Pass	1G	5G	PK	4.357G	5.20	-57.59	-57.59	-52.39	-21.2	-31.19
6535MHz	Pass	1G	5G	PK	5G	5.20	-64.77	-64.77	-59.57	-21.2	-38.37
6715MHz	Pass	1G	5G	AV	4.477G	5.20	-55.58	-55.58	-50.38	-27	-23.38
6715MHz	Pass	1G	5G	AV	5G	5.20	-74.47	-74.47	-69.27	-41.2	-28.07
6715MHz	Pass	1G	5G	PK	4.285G	5.20	-62.11	-62.11	-56.91	-21.2	-35.71
6715MHz	Pass	1G	5G	PK	5G	5.20	-64.67	-64.67	-59.47	-21.2	-38.27
6855MHz	Pass	1G	5G	AV	4.57G	5.20	-53.42	-53.42	-48.22	-41.2	-7.02
6855MHz	Pass	1G	5G	AV	5G	5.20	-74.18	-74.18	-68.98	-41.2	-27.78
6855MHz	Pass	1G	5G	PK	4.5705G	5.20	-52.21	-52.21	-47.01	-21.2	-25.81
6855MHz	Pass	1G	5G	PK	5G	5.20	-66.14	-66.14	-60.94	-21.2	-39.74
6875MHz Straddle 6.525-6.875GHz	Pass	1G	5G	AV	4.5835G	5.20	-53.12	-53.12	-47.92	-41.2	-6.72
6875MHz Straddle 6.525-6.875GHz	Pass	1G	5G	AV	5G	5.20	-74.47	-74.47	-69.27	-41.2	-28.07
6875MHz Straddle 6.525-6.875GHz	Pass	1G	5G	PK	4.5835G	5.20	-51.93	-51.93	-46.73	-21.2	-25.53
6875MHz Straddle 6.525-6.875GHz	Pass	1G	5G	PK	5G	5.20	-65.8	-65.8	-60.60	-21.2	-39.40
6895MHz	Pass	1G	5G	AV	4.597G	5.20	-53.04	-53.04	-47.84	-41.2	-6.64
6895MHz	Pass	1G	5G	AV	5G	5.20	-74.18	-74.18	-68.98	-41.2	-27.78

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
6895MHz	Pass	1G	5G	PK	4.597G	5.20	-51.64	-51.64	-46.44	-21.2	-25.24
6895MHz	Pass	1G	5G	PK	5G	5.20	-66.98	-66.98	-61.78	-21.2	-40.58
7015MHz	Pass	1G	5G	AV	4.677G	5.20	-51.74	-51.74	-46.54	-41.2	-5.34
7015MHz	Pass	1G	5G	AV	5G	5.20	-73.89	-73.89	-68.69	-41.2	-27.49
7015MHz	Pass	1G	5G	PK	4.677G	5.20	-50.79	-50.79	-45.59	-21.2	-24.39
7015MHz	Pass	1G	5G	PK	5G	5.20	-65.91	-65.91	-60.71	-21.2	-39.51
7095MHz	Pass	1G	5G	AV	4.7305G	5.20	-51	-51	-45.80	-41.2	-4.60
7095MHz	Pass	1G	5G	AV	5G	5.20	-74.18	-74.18	-68.98	-41.2	-27.78
7095MHz	Pass	1G	5G	PK	4.7305G	5.20	-49.78	-49.78	-44.58	-21.2	-23.38
7095MHz	Pass	1G	5G	PK	5G	5.20	-65.27	-65.27	-60.07	-21.2	-38.87
7115MHz	Pass	1G	5G	AV	4.7435G	5.20	-50.54	-50.54	-45.34	-41.2	-4.14
7115MHz	Pass	1G	5G	AV	5G	5.20	-74.18	-74.18	-68.98	-41.2	-27.78
7115MHz	Pass	1G	5G	PK	4.744G	5.20	-49.72	-49.72	-44.52	-21.2	-23.32
7115MHz	Pass	1G	5G	PK	5G	5.20	-65.69	-65.69	-60.49	-21.2	-39.29
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	1G	5G	AV	3.97G	5.20	-62.04	-62.04	-56.84	-41.20	-15.64
5955MHz	Pass	1G	5G	AV	5G	5.20	-73.44	-73.44	-68.24	-41.20	-27.04
5955MHz	Pass	1G	5G	PK	3.9705G	5.20	-58.60	-58.60	-53.40	-21.20	-32.20
5955MHz	Pass	1G	5G	PK	5G	5.20	-65.00	-65.00	-59.80	-21.20	-38.60
6175MHz	Pass	1G	5G	AV	4.117G	5.20	-59.09	-59.09	-53.89	-41.20	-12.69
6175MHz	Pass	1G	5G	AV	5G	5.20	-74.30	-74.30	-69.10	-41.20	-27.90
6175MHz	Pass	1G	5G	PK	4.117G	5.20	-56.49	-56.49	-51.29	-21.20	-30.09
6175MHz	Pass	1G	5G	PK	5G	5.20	-65.85	-65.85	-60.65	-21.20	-39.45
6415MHz	Pass	1G	5G	AV	4.277G	5.20	-62.90	-62.90	-57.70	-41.20	-16.50
6415MHz	Pass	1G	5G	AV	5G	5.20	-74.00	-74.00	-68.80	-41.20	-27.60
6415MHz	Pass	1G	5G	PK	4.277G	5.20	-58.76	-58.76	-53.56	-21.20	-32.36
6415MHz	Pass	1G	5G	PK	5G	5.20	-66.08	-66.08	-60.88	-21.20	-39.68
6435MHz	Pass	1G	5G	AV	4.29G	5.20	-61.52	-61.52	-56.32	-41.20	-15.12
6435MHz	Pass	1G	5G	AV	5G	5.20	-74.30	-74.30	-69.10	-41.20	-27.90
6435MHz	Pass	1G	5G	PK	4.29G	5.20	-58.39	-58.39	-53.19	-21.20	-31.99
6435MHz	Pass	1G	5G	PK	5G	5.20	-64.40	-64.40	-59.20	-21.20	-38.00
6475MHz	Pass	1G	5G	AV	4.317G	5.20	-60.09	-60.09	-54.89	-41.20	-13.69
6475MHz	Pass	1G	5G	AV	5G	5.20	-74.30	-74.30	-69.10	-41.20	-27.90
6475MHz	Pass	1G	5G	PK	4.317G	5.20	-57.09	-57.09	-51.89	-21.20	-30.69
6475MHz	Pass	1G	5G	PK	5G	5.20	-63.76	-63.76	-58.56	-21.20	-37.36
6515MHz	Pass	1G	5G	AV	4.3435G	5.20	-58.93	-58.93	-53.73	-41.20	-12.53
6515MHz	Pass	1G	5G	AV	5G	5.20	-73.72	-73.72	-68.52	-41.20	-27.32
6515MHz	Pass	1G	5G	PK	4.344G	5.20	-56.43	-56.43	-51.23	-21.20	-30.03
6515MHz	Pass	1G	5G	PK	5G	5.20	-65.74	-65.74	-60.54	-21.20	-39.34
6535MHz	Pass	1G	5G	AV	4.357G	5.20	-59.86	-59.86	-54.66	-41.20	-13.46
6535MHz	Pass	1G	5G	AV	5G	5.20	-74.00	-74.00	-68.80	-41.20	-27.60
6535MHz	Pass	1G	5G	PK	4.357G	5.20	-57.70	-57.70	-52.50	-21.20	-31.30
6535MHz	Pass	1G	5G	PK	5G	5.20	-66.81	-66.81	-61.61	-21.20	-40.41

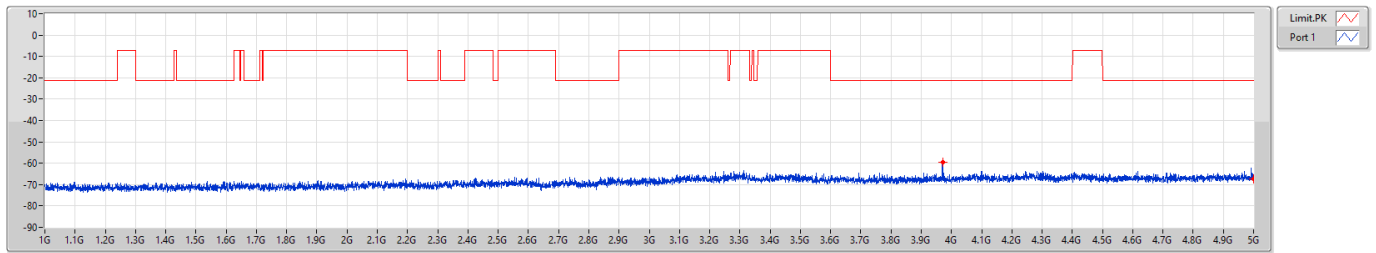
Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
6715MHz	Pass	1G	5G	AV	4.477G	5.20	-55.38	-55.38	-50.18	-27.00	-23.18
6715MHz	Pass	1G	5G	AV	5G	5.20	-74.60	-74.60	-69.40	-41.20	-28.20
6715MHz	Pass	1G	5G	PK	4.1835G	5.20	-63.29	-63.29	-58.09	-21.20	-36.89
6715MHz	Pass	1G	5G	PK	5G	5.20	-64.79	-64.79	-59.59	-21.20	-38.39
6855MHz	Pass	1G	5G	AV	4.57G	5.20	-53.60	-53.60	-48.40	-41.20	-7.20
6855MHz	Pass	1G	5G	AV	5G	5.20	-74.00	-74.00	-68.80	-41.20	-27.60
6855MHz	Pass	1G	5G	PK	4.5705G	5.20	-52.30	-52.30	-47.10	-21.20	-25.90
6855MHz	Pass	1G	5G	PK	5G	5.20	-65.31	-65.31	-60.11	-21.20	-38.91
6875MHz Straddle 6.525-6.875GHz	Pass	1G	5G	AV	4.5835G	5.20	-53.36	-53.36	-48.16	-41.20	-6.96
6875MHz Straddle 6.525-6.875GHz	Pass	1G	5G	AV	5G	5.20	-74.00	-74.00	-68.80	-41.20	-27.60
6875MHz Straddle 6.525-6.875GHz	Pass	1G	5G	PK	4.584G	5.20	-51.90	-51.90	-46.70	-21.20	-25.50
6875MHz Straddle 6.525-6.875GHz	Pass	1G	5G	PK	5G	5.20	-65.10	-65.10	-59.90	-21.20	-38.70
6895MHz	Pass	1G	5G	AV	4.597G	5.20	-53.26	-53.26	-48.06	-41.20	-6.86
6895MHz	Pass	1G	5G	AV	5G	5.20	-74.00	-74.00	-68.80	-41.20	-27.60
6895MHz	Pass	1G	5G	PK	4.597G	5.20	-51.99	-51.99	-46.79	-21.20	-25.59
6895MHz	Pass	1G	5G	PK	5G	5.20	-64.89	-64.89	-59.69	-21.20	-38.49
7015MHz	Pass	1G	5G	AV	4.677G	5.20	-51.97	-51.97	-46.77	-41.20	-5.57
7015MHz	Pass	1G	5G	AV	5G	5.20	-74.30	-74.30	-69.10	-41.20	-27.90
7015MHz	Pass	1G	5G	PK	4.6775G	5.20	-50.62	-50.62	-45.42	-21.20	-24.22
7015MHz	Pass	1G	5G	PK	5G	5.20	-65.85	-65.85	-60.65	-21.20	-39.45
7095MHz	Pass	1G	5G	AV	4.73G	5.20	-50.59	-50.59	-45.39	-41.20	-4.19
7095MHz	Pass	1G	5G	AV	5G	5.20	-74.30	-74.30	-69.10	-41.20	-27.90
7095MHz	Pass	1G	5G	PK	4.7305G	5.20	-49.50	-49.50	-44.30	-21.20	-23.10
7095MHz	Pass	1G	5G	PK	5G	5.20	-65.63	-65.63	-60.43	-21.20	-39.23
7115MHz	Pass	1G	5G	AV	4.7435G	5.20	-50.34	-50.34	-45.14	-41.20	-3.94
7115MHz	Pass	1G	5G	AV	5G	5.20	-73.72	-73.72	-68.52	-41.20	-27.32
7115MHz	Pass	1G	5G	PK	4.744G	5.20	-49.41	-49.41	-44.21	-21.20	-23.01
7115MHz	Pass	1G	5G	PK	5G	5.20	-66.93	-66.93	-61.73	-21.20	-40.53

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

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

5955MHz

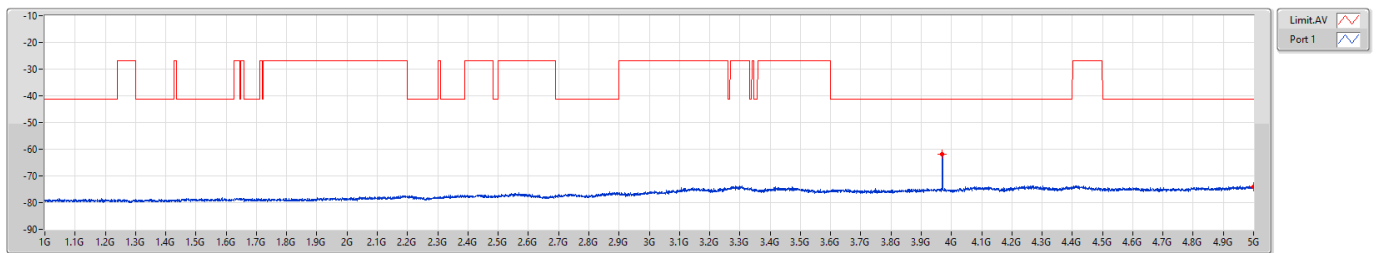


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	PK	3.9705G	-59.51	-59.51
1G	5G	1M	PK	5G	-67.50	-67.50

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

5955MHz

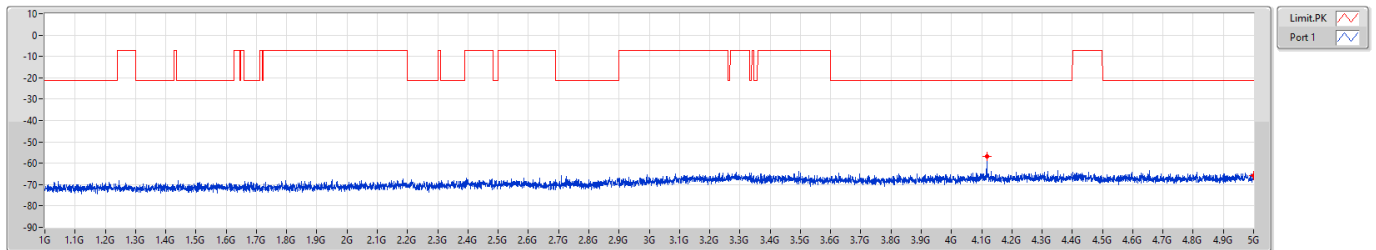


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	AV	3.97G	-61.95	-61.95
1G	5G	1M	AV	5G	-74.18	-74.18

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

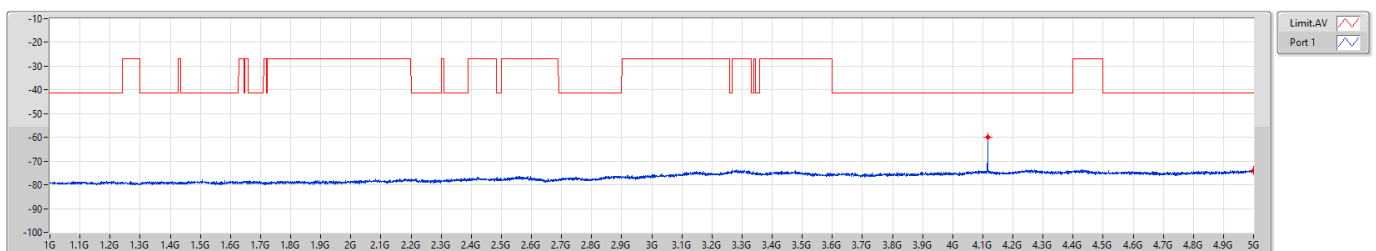
6175MHz



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

6175MHz

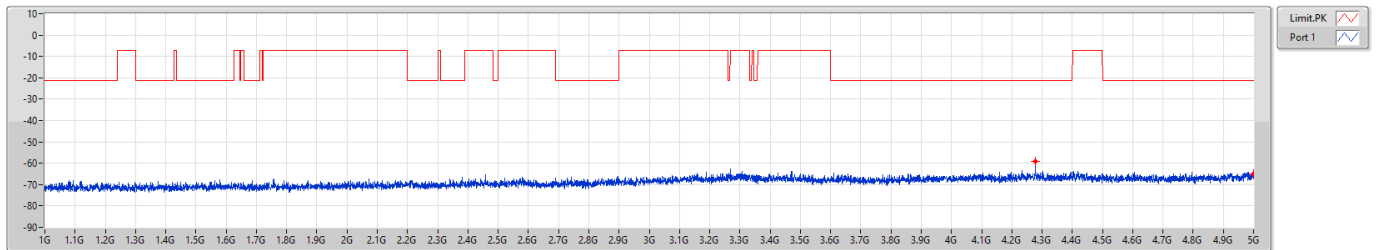




5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

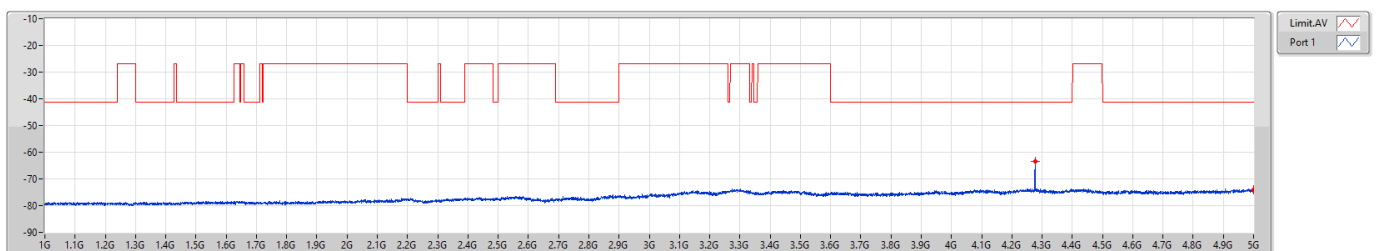
6415MHz



5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

6415MHz

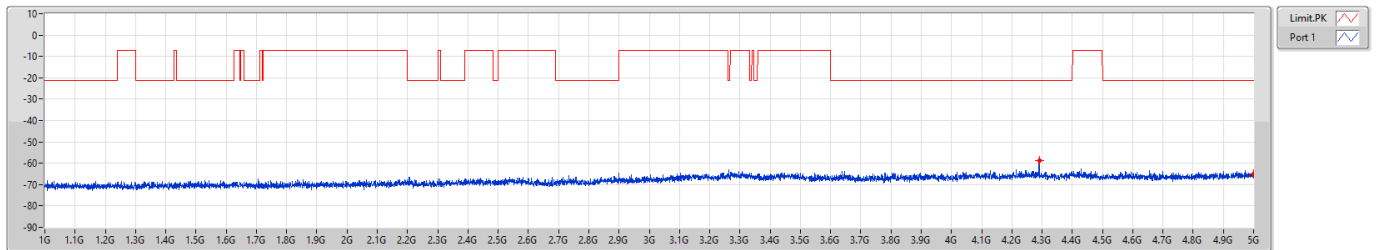




6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

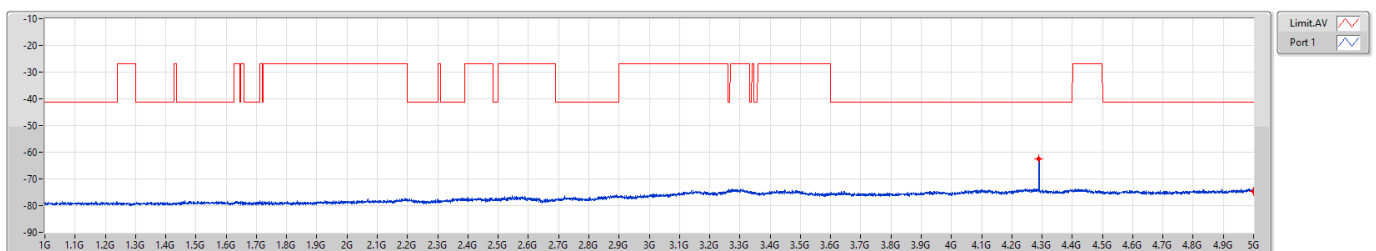
6435MHz



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

6435MHz

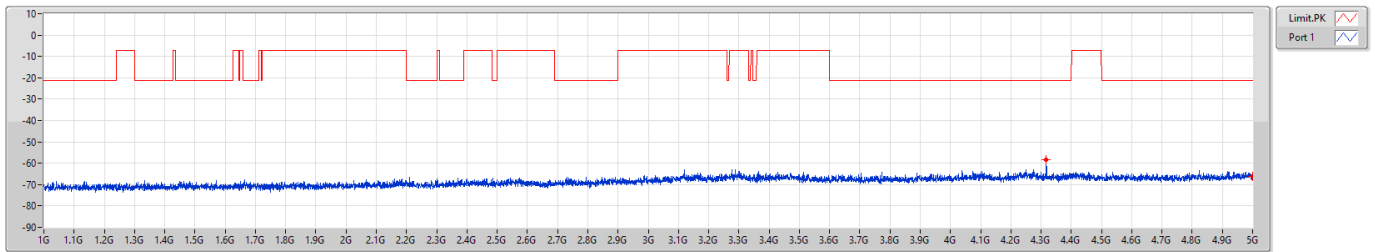




6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

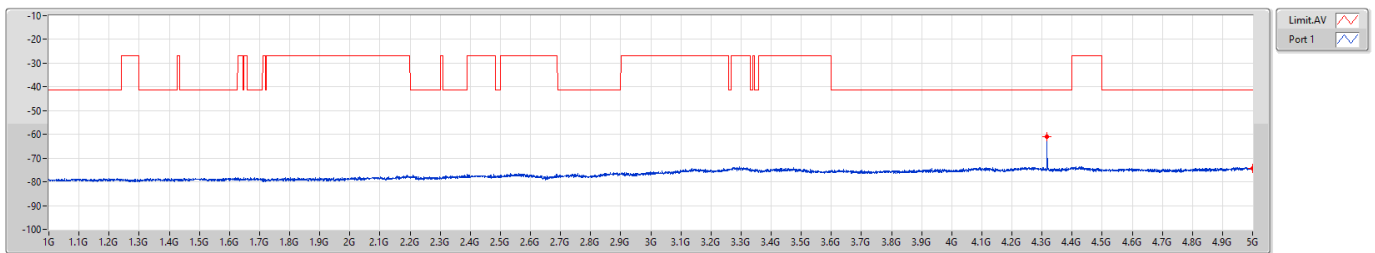
6475MHz



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

6475MHz

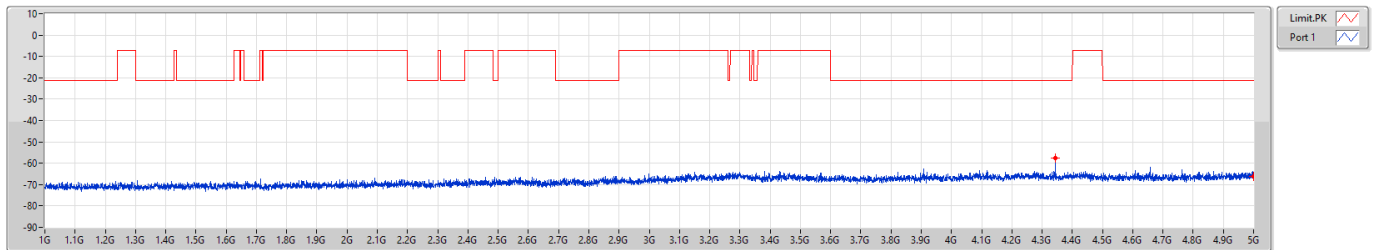




6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

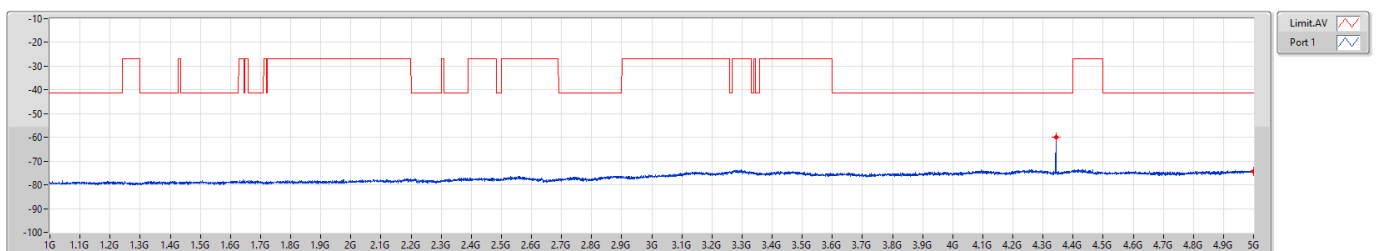
6515MHz



6.425-6.525GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

6515MHz

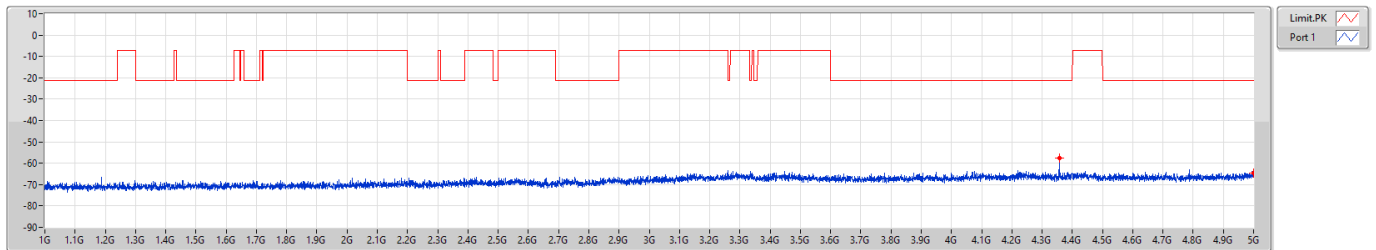




6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

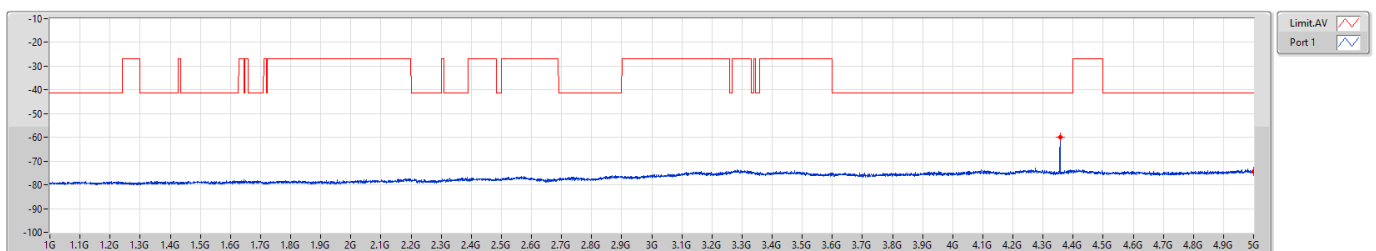
6535MHz



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

6535MHz

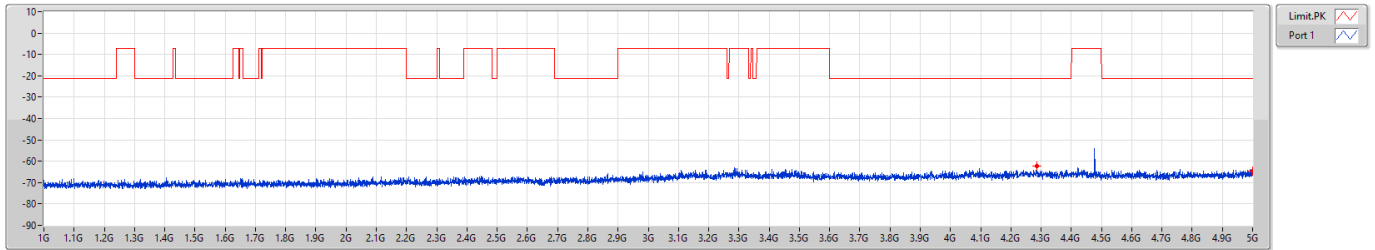




6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

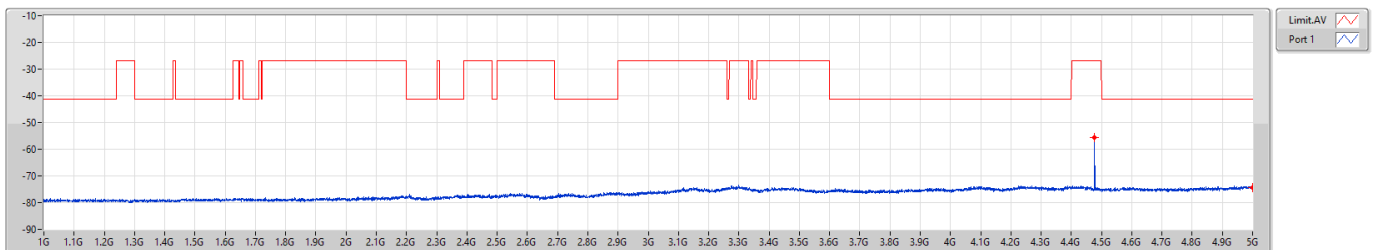
6715MHz



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

6715MHz

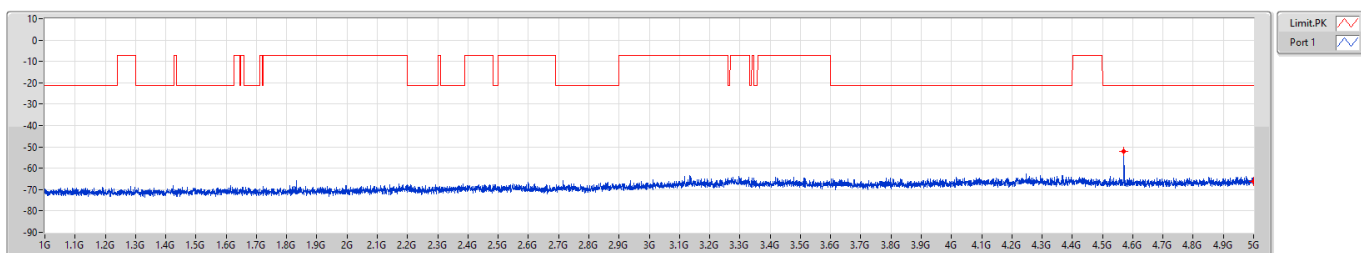




6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

6855MHz

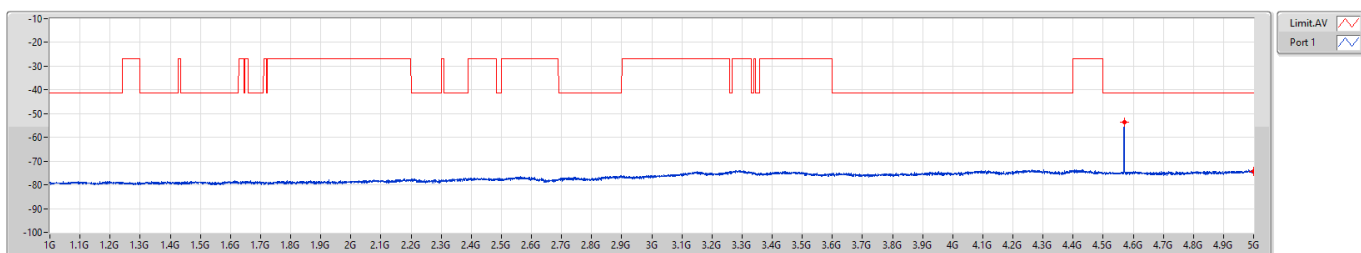


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	PK	4.5705G	-52.21	-52.21
1G	5G	1M	PK	5G	-66.14	-66.14

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

6855MHz



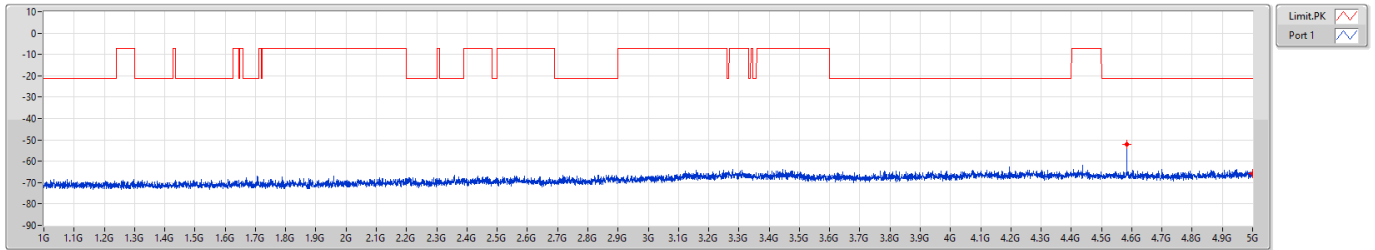
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	AV	4.57G	-53.42	-53.42
1G	5G	1M	AV	5G	-74.18	-74.18



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

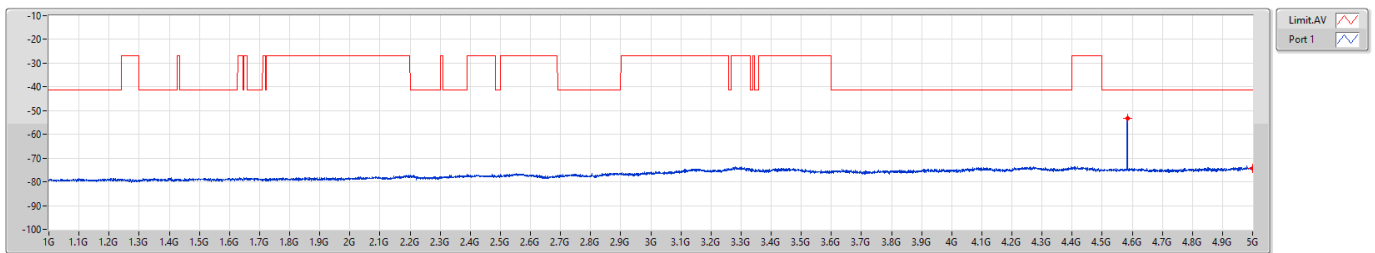
6875MHz Straddle 6.525-6.875GHz



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

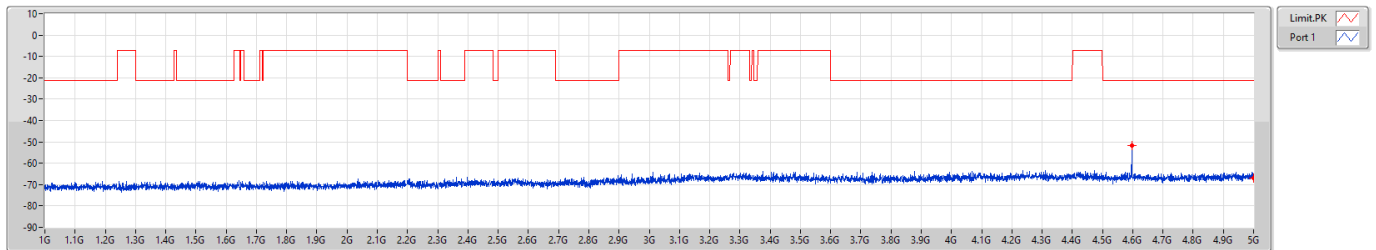
6875MHz Straddle 6.525-6.875GHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

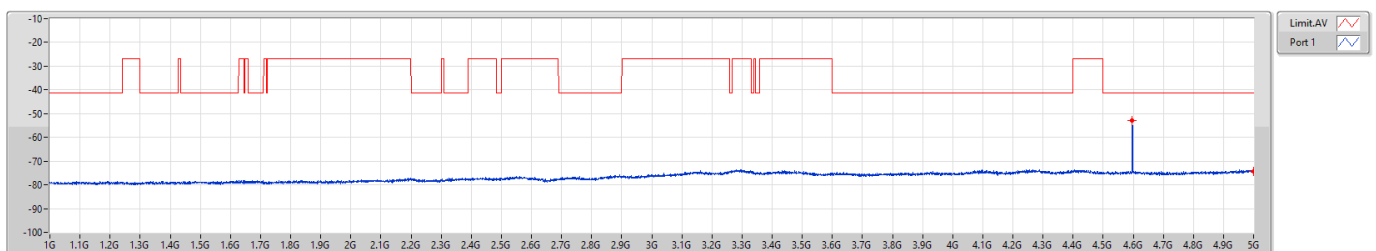
6895MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

6895MHz

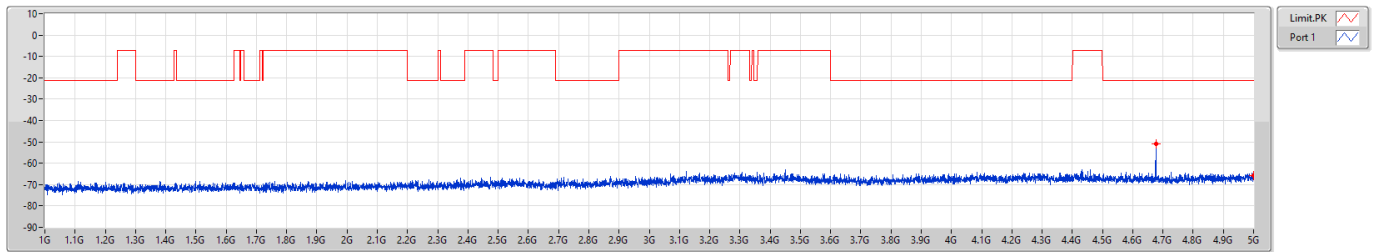




6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

7015MHz

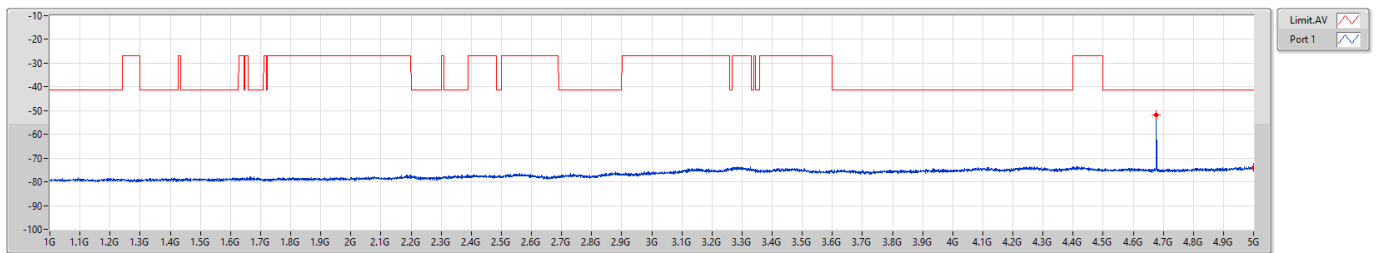


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	PK	4.677G	-50.79	-50.79
1G	5G	1M	PK	5G	-65.91	-65.91

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

7015MHz



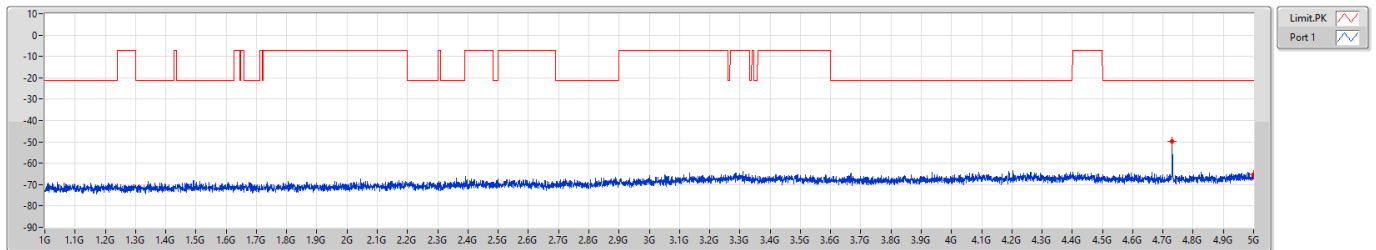
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	AV	4.677G	-51.74	-51.74
1G	5G	1M	AV	5G	-73.89	-73.89



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

7095MHz

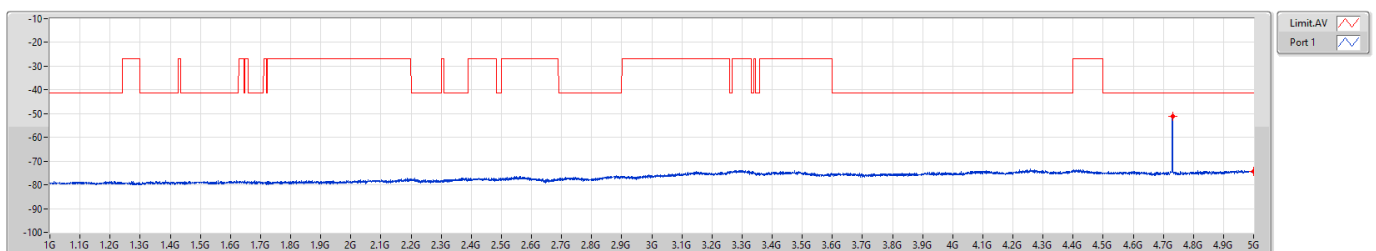


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	PK	4.7305G	-49.78	-49.78
1G	5G	1M	PK	5G	-65.27	-65.27

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

7095MHz



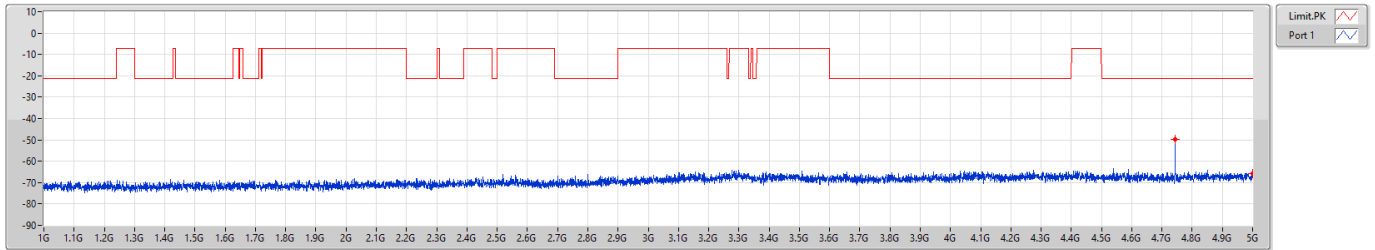
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	AV	4.7305G	-51.00	-51.00
1G	5G	1M	AV	5G	-74.18	-74.18



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [PK]

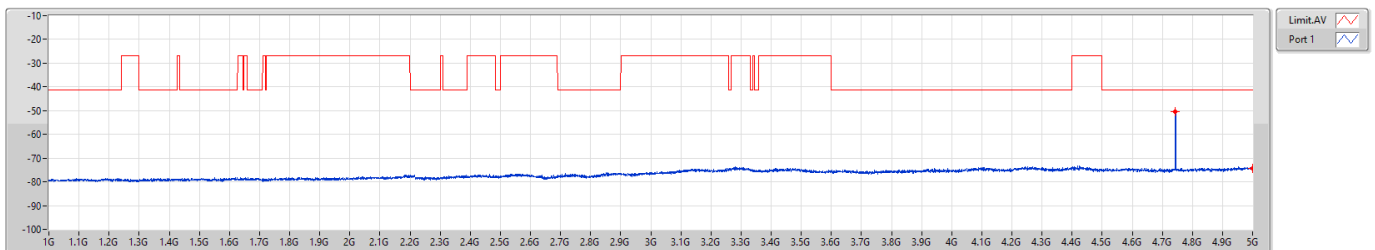
7115MHz



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_1TX

CSE Other [AV]

7115MHz

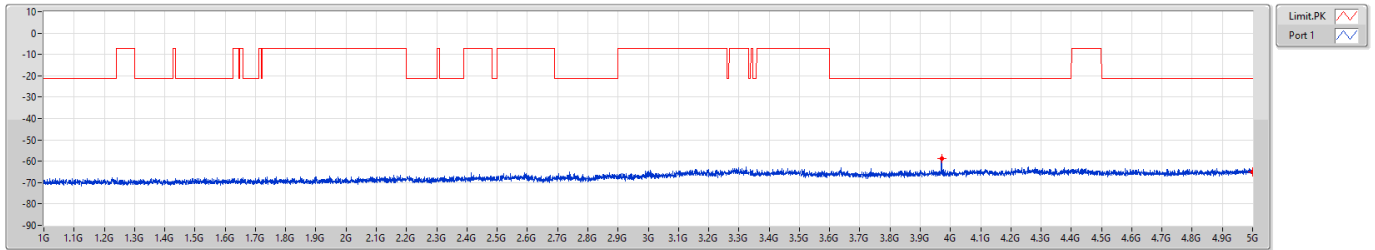




5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

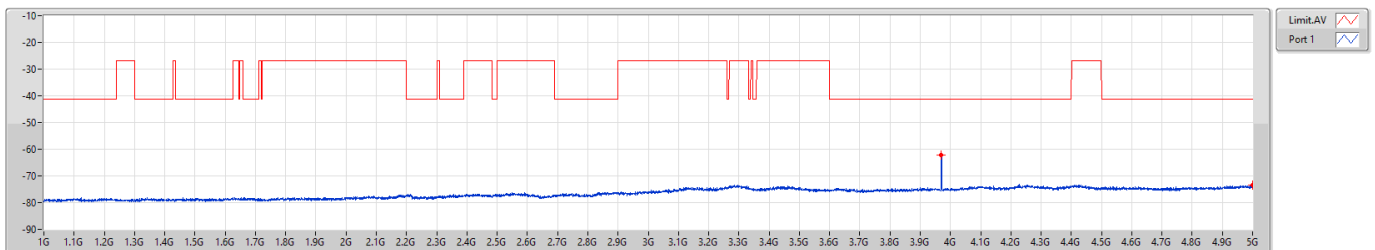
5955MHz



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

5955MHz

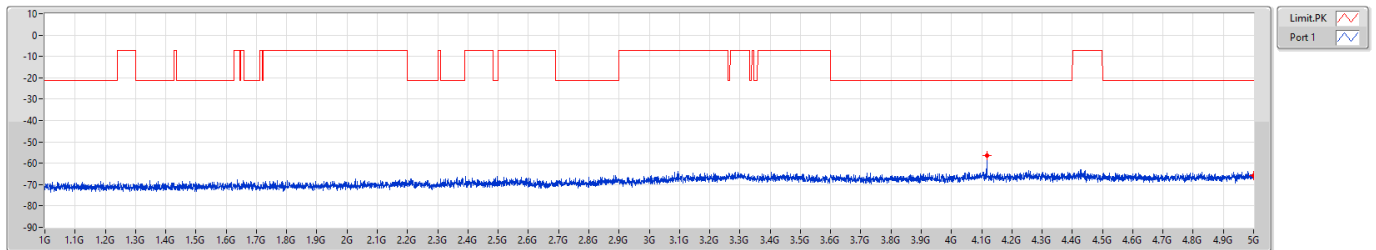




5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

6175MHz

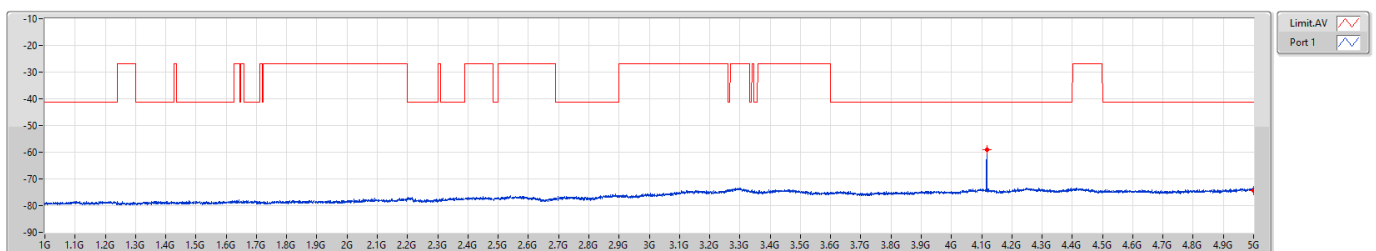


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	PK	4.117G	-56.49	-56.49
1G	5G	1M	PK	5G	-65.85	-65.85

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

6175MHz



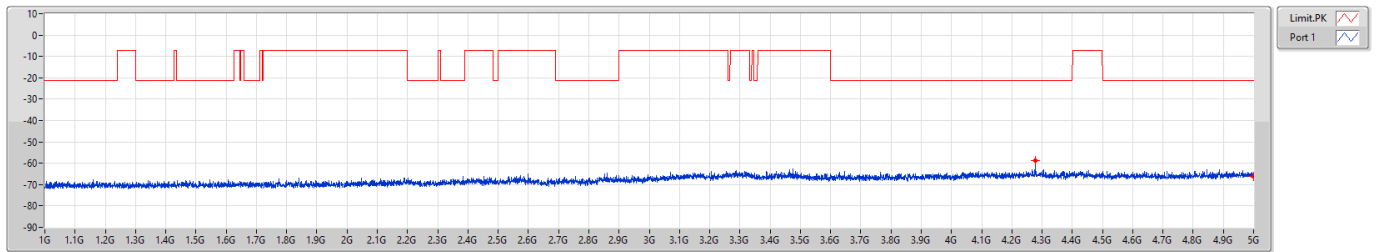
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	AV	4.117G	-59.09	-59.09
1G	5G	1M	AV	5G	-74.30	-74.30



5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

6415MHz

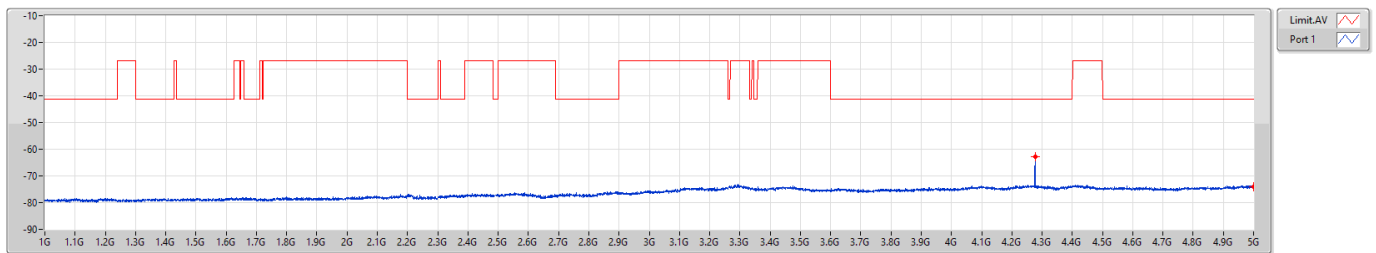


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	PK	4.277G	-58.76	-58.76
1G	5G	1M	PK	5G	-66.08	-66.08

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

6415MHz

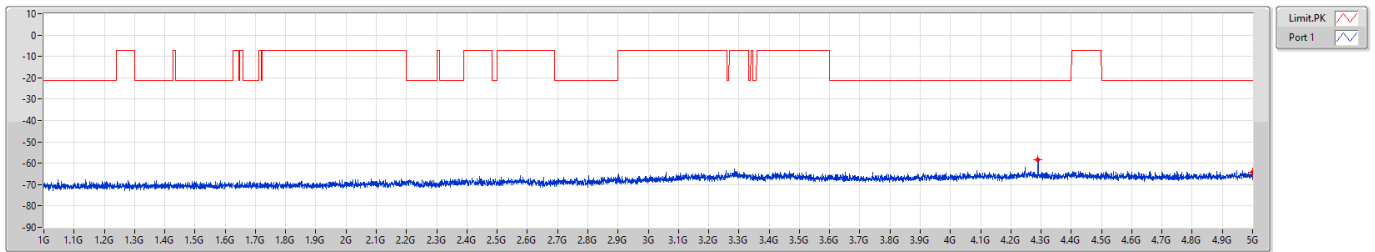


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	AV	4.277G	-62.90	-62.90
1G	5G	1M	AV	5G	-74.00	-74.00

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

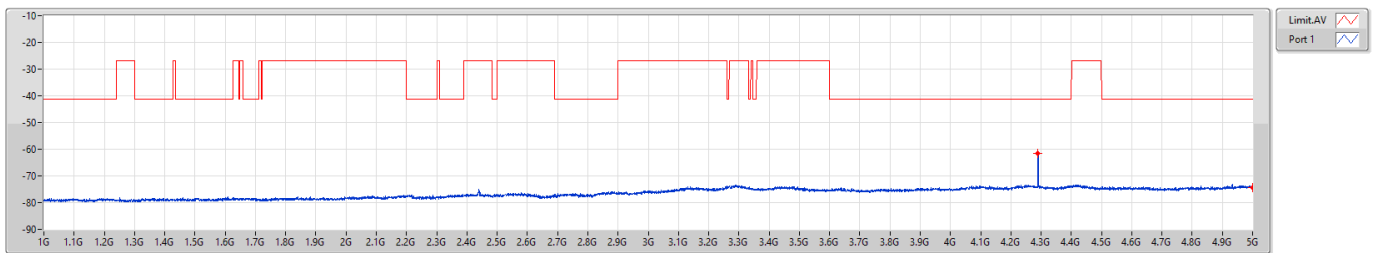
6435MHz



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

6435MHz

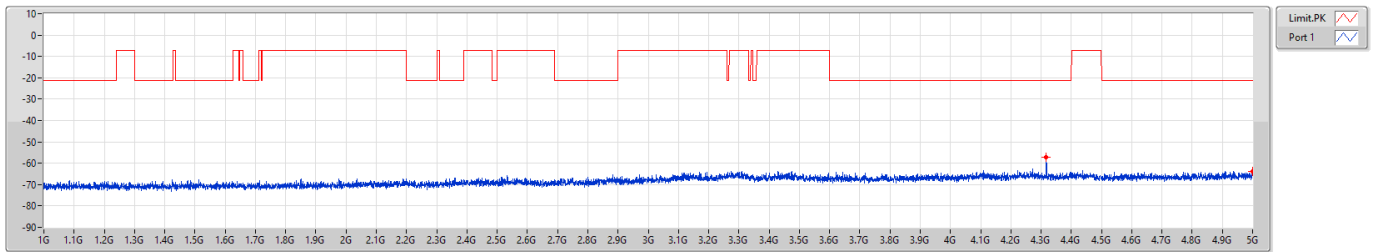




6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

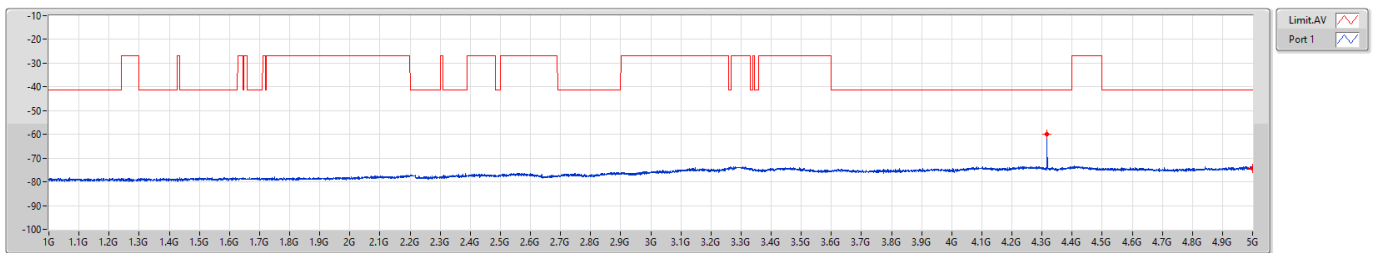
6475MHz



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

6475MHz

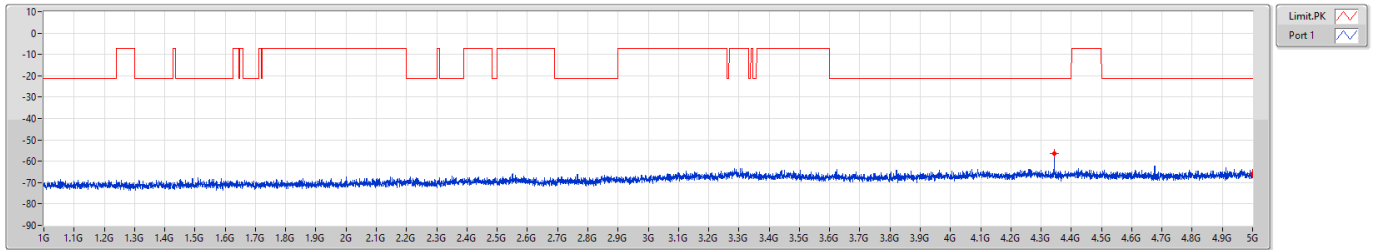




6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

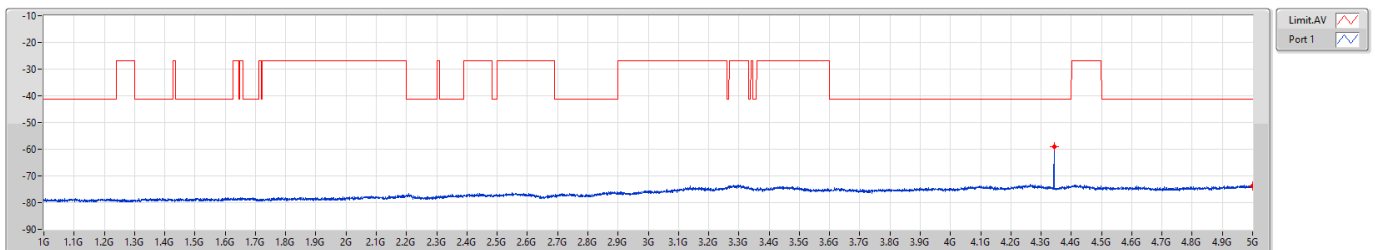
6515MHz



6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

6515MHz

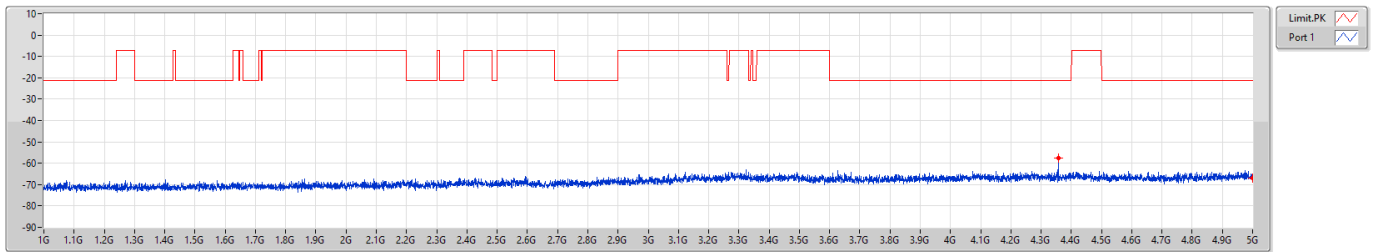




6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

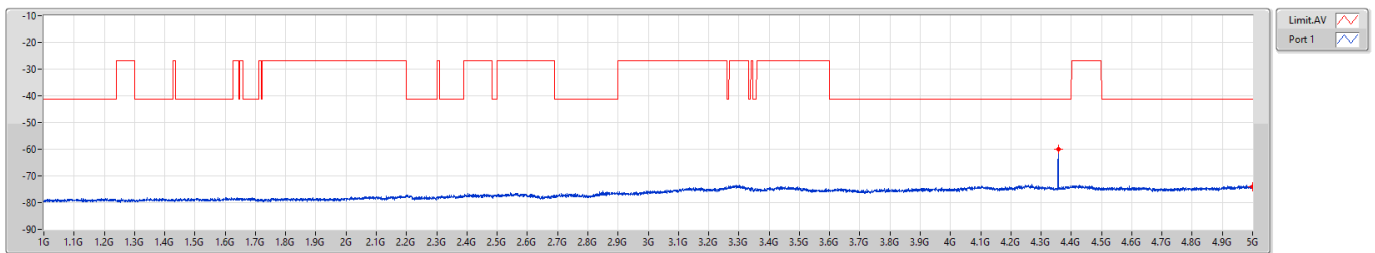
6535MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

6535MHz

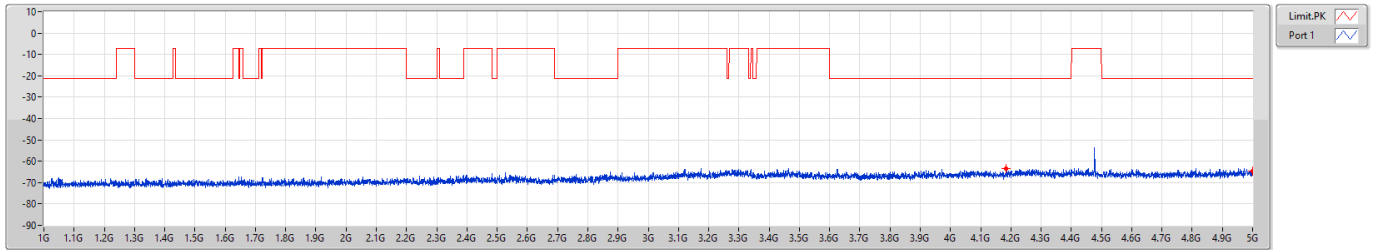




6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

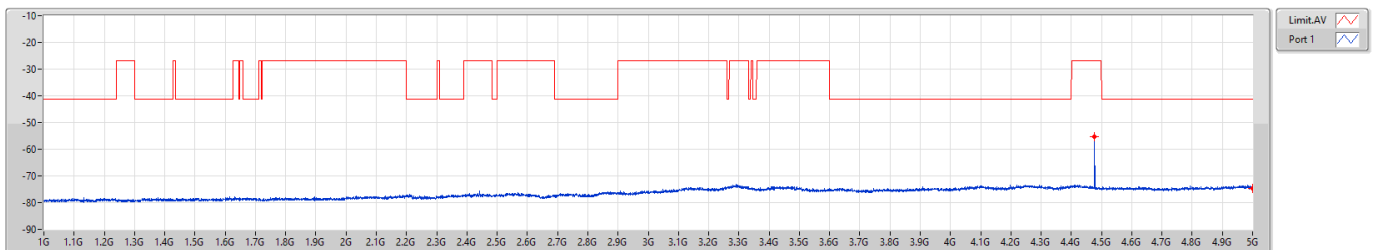
6715MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

6715MHz

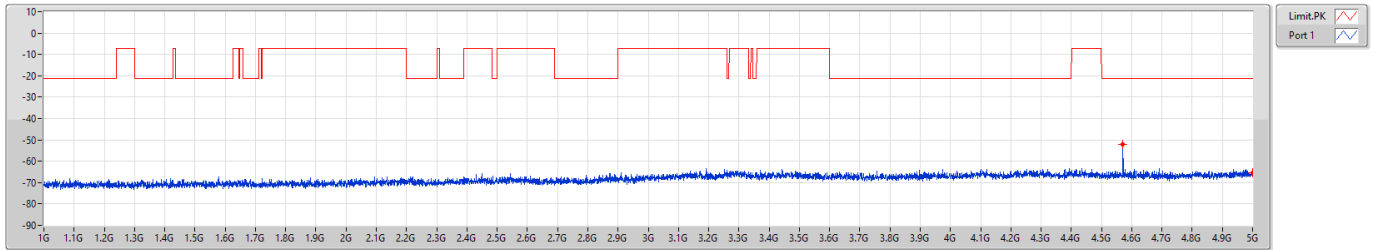




6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

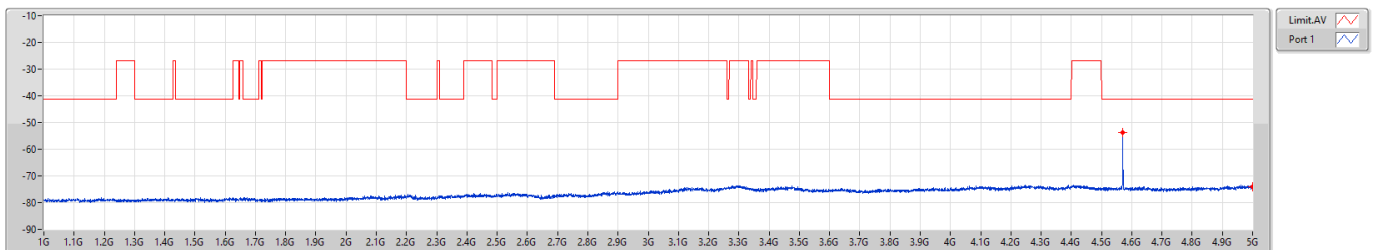
6855MHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

6855MHz

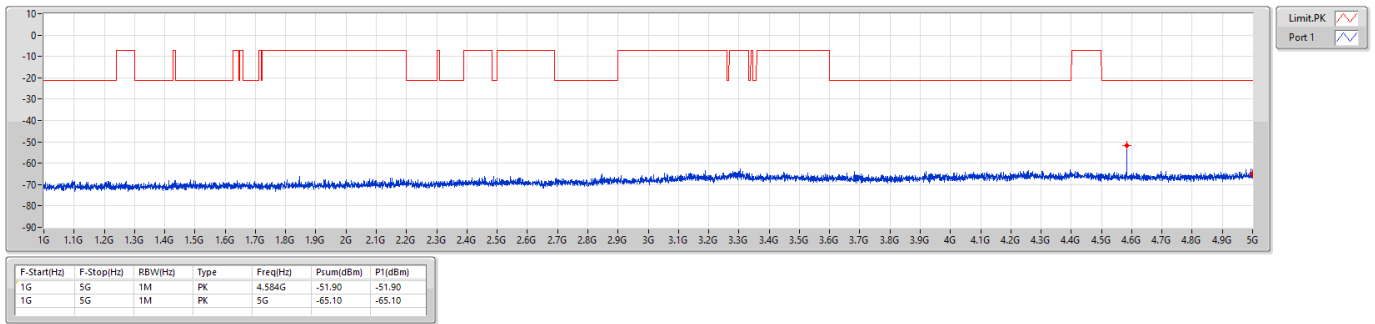




6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

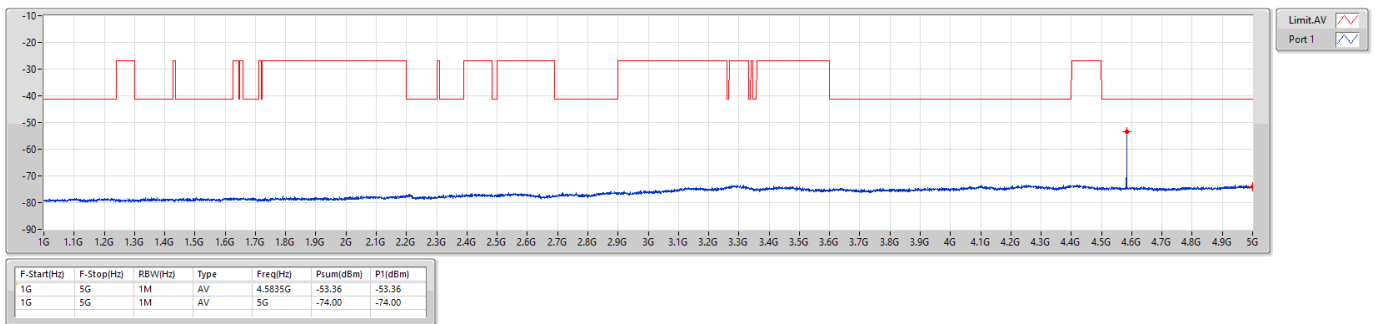
6875MHz Straddle 6.525-6.875GHz



6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

6875MHz Straddle 6.525-6.875GHz

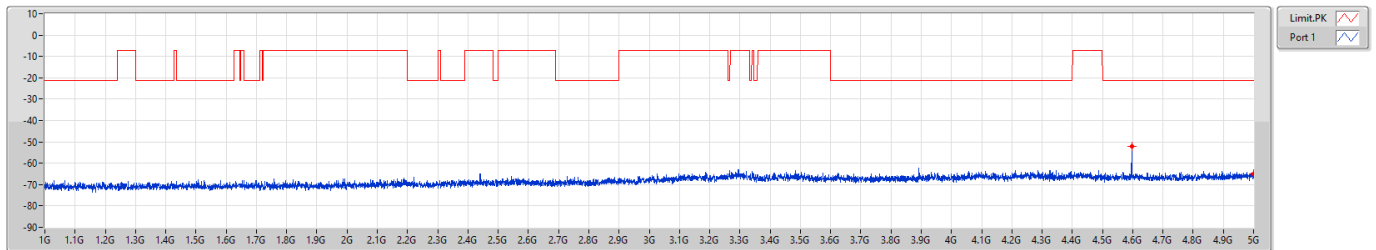




6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

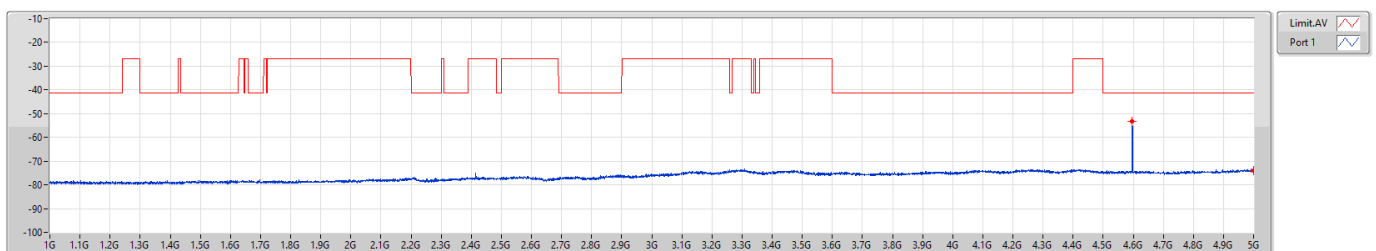
6895MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

6895MHz

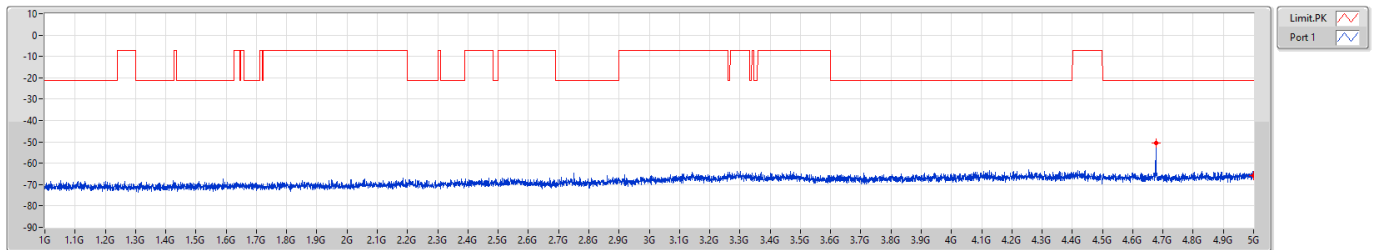




6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

7015MHz

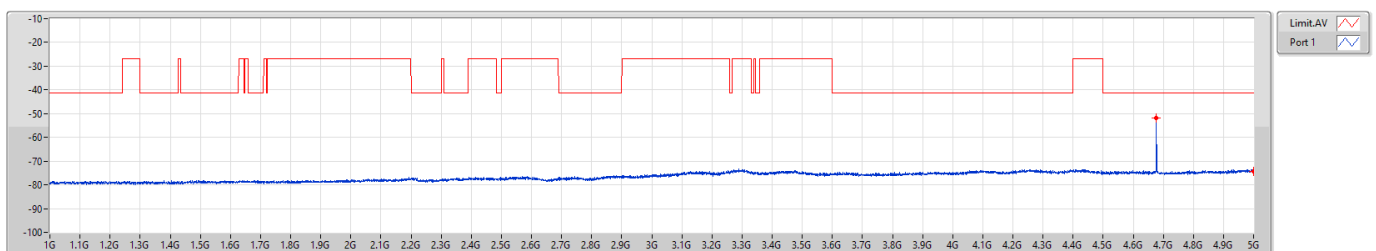


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	PK	4.6775G	-50.62	-50.62
1G	5G	1M	PK	5G	-65.85	-65.85

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

7015MHz



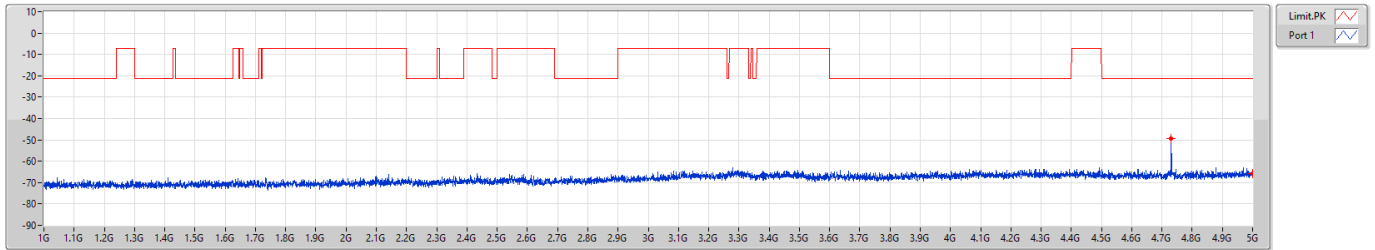
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	AV	4.677G	-51.97	-51.97
1G	5G	1M	AV	5G	-74.30	-74.30



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

7095MHz

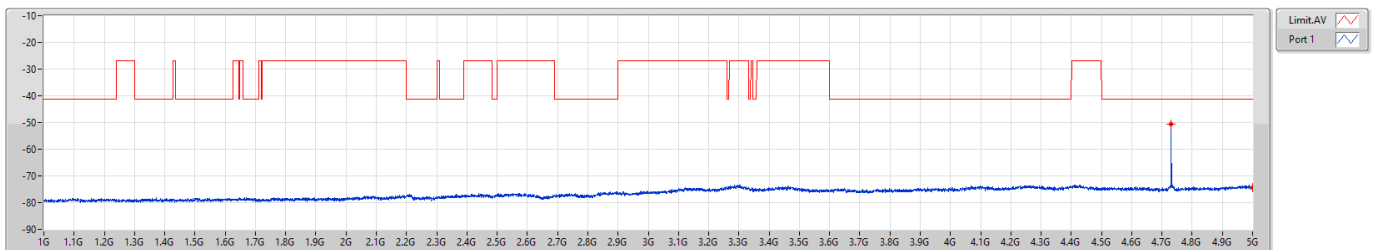


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	PK	4.7305G	-49.50	-49.50
1G	5G	1M	PK	5G	-65.63	-65.63

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

7095MHz



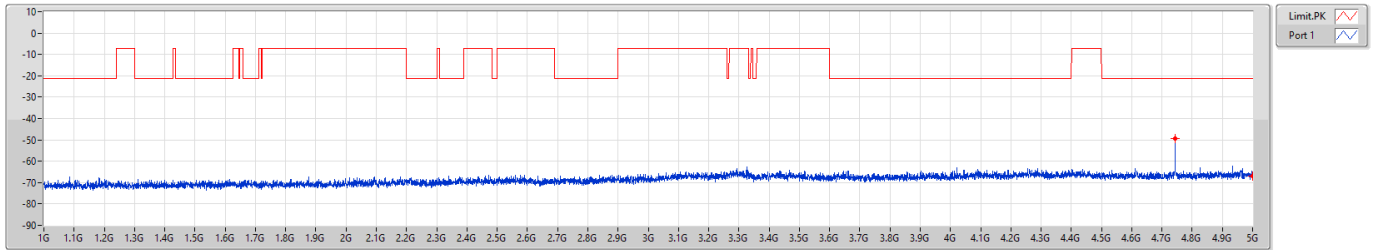
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)
1G	5G	1M	AV	4.73G	-50.59	-50.59
1G	5G	1M	AV	5G	-74.30	-74.30



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [PK]

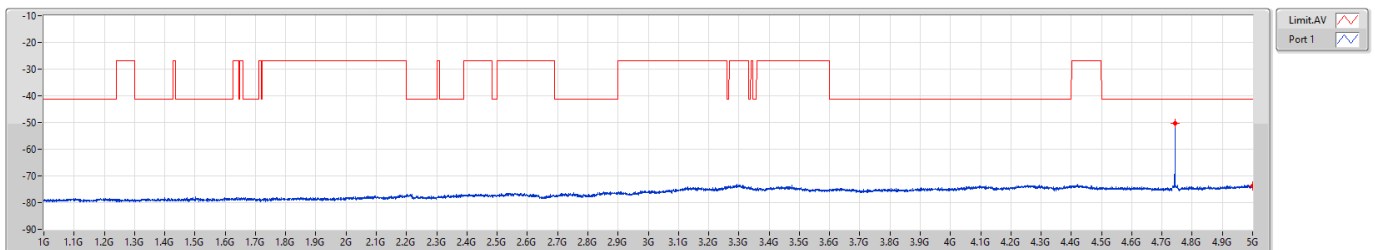
7115MHz



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE Other [AV]

7115MHz



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5G	5.9G	AV	5.39915G	5.20	-68.66	-68.66	-63.46	-41.20	-22.26
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	Pass	5G	5.9G	AV	5.405G	5.20	-68.60	-68.60	-63.40	-41.20	-22.20
6.425-6.525GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5G	5.9G	AV	5.41895G	5.20	-68.93	-68.93	-63.73	-41.20	-22.53
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	Pass	5G	5.9G	AV	5.41445G	5.20	-68.60	-68.60	-63.40	-41.20	-22.20
6.525-6.875GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	5G	5.9G	AV	5.4176G	5.20	-68.65	-68.65	-63.45	-41.20	-22.25
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	Pass	5G	5.9G	AV	5.40635G	5.20	-68.60	-68.60	-63.40	-41.20	-22.20
6.875-7.125GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	7.125G	7.15G	AV	7.1255G	5.20	-46.25	-46.25	-30.04	-27.00	-3.04
802.11ax HEW20_Nss1,(MCS0)_1TX-OFDMA	Pass	7.125G	7.15G	AV	7.1255G	5.20	-46.31	-46.31	-30.40	-27.00	-3.40

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

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	5G	5.9G	AV	5.39915G	5.20	-68.66	-68.66	-63.46	-41.20	-22.26
5955MHz	Pass	5.9G	5.925G	AV	5.92383G	5.20	-63.47	-63.47	-58.27	-27.00	-31.27
5955MHz	Pass	7.125G	7.15G	AV	7.14819G	5.20	-72.28	-72.28	-67.08	-27.00	-40.08
5955MHz	Pass	7.15G	7.5G	AV	7.41215G	5.20	-71.83	-71.83	-66.63	-41.20	-25.43
5955MHz	Pass	5G	5.9G	PK	5.42165G	5.20	-57.96	-57.96	-52.76	-21.20	-31.56
5955MHz	Pass	5.9G	5.925G	PK	5.9237G	5.20	-50.97	-50.97	-45.77	-7.00	-38.77
5955MHz	Pass	7.125G	7.15G	PK	7.13821G	5.20	-60.14	-60.14	-54.94	-7.00	-47.94
5955MHz	Pass	7.15G	7.5G	PK	7.34023G	5.20	-59.70	-59.70	-54.50	-21.20	-33.30
6175MHz	Pass	5G	5.9G	AV	5.40275G	5.20	-68.93	-68.93	-63.73	-41.20	-22.53
6175MHz	Pass	5.9G	5.925G	AV	5.90091G	5.20	-66.66	-66.66	-61.46	-27.00	-34.46
6175MHz	Pass	7.125G	7.15G	AV	7.14009G	5.20	-71.99	-71.99	-66.79	-27.00	-39.79
6175MHz	Pass	7.15G	7.5G	AV	7.30103G	5.20	-71.79	-71.79	-66.59	-41.20	-25.39
6175MHz	Pass	5G	5.9G	PK	5.1089G	5.20	-58.00	-58.00	-52.80	-21.20	-31.60
6175MHz	Pass	5.9G	5.925G	PK	5.90834G	5.20	-54.98	-54.98	-49.78	-7.00	-42.78
6175MHz	Pass	7.125G	7.15G	PK	7.1302G	5.20	-60.22	-60.22	-55.02	-7.00	-48.02
6175MHz	Pass	7.15G	7.5G	PK	7.32133G	5.20	-60.04	-60.04	-54.84	-21.20	-33.64
6415MHz	Pass	5G	5.9G	AV	5.4131G	5.20	-68.93	-68.93	-63.73	-41.20	-22.53
6415MHz	Pass	5.9G	5.925G	AV	5.90273G	5.20	-66.67	-66.67	-61.47	-27.00	-34.47
6415MHz	Pass	7.125G	7.15G	AV	7.12746G	5.20	-72.01	-72.01	-66.81	-27.00	-39.81
6415MHz	Pass	7.15G	7.5G	AV	7.30243G	5.20	-71.80	-71.80	-66.60	-41.20	-25.40
6415MHz	Pass	5G	5.9G	PK	5.03015G	5.20	-57.84	-57.84	-52.64	-21.20	-31.44
6415MHz	Pass	5.9G	5.925G	PK	5.9211G	5.20	-54.85	-54.85	-49.65	-7.00	-42.65
6415MHz	Pass	7.125G	7.15G	PK	7.1446G	5.20	-60.21	-60.21	-55.01	-7.00	-48.01
6415MHz	Pass	7.15G	7.5G	PK	7.39728G	5.20	-61.01	-61.01	-55.81	-21.20	-34.61
6435MHz	Pass	5G	5.9G	AV	5.41895G	5.20	-68.93	-68.93	-63.73	-41.20	-22.53
6435MHz	Pass	5.9G	5.925G	AV	5.9005G	5.20	-66.65	-66.65	-61.45	-27.00	-34.45
6435MHz	Pass	7.125G	7.15G	AV	7.12729G	5.20	-72.01	-72.01	-66.81	-27.00	-39.81
6435MHz	Pass	7.15G	7.5G	AV	7.30278G	5.20	-71.80	-71.80	-66.60	-41.20	-25.40
6435MHz	Pass	5G	5.9G	PK	5.3546G	5.20	-57.22	-57.22	-52.02	-21.20	-30.82
6435MHz	Pass	5.9G	5.925G	PK	5.90386G	5.20	-54.60	-54.60	-49.40	-7.00	-42.40
6435MHz	Pass	7.125G	7.15G	PK	7.13311G	5.20	-60.37	-60.37	-55.17	-7.00	-48.17
6435MHz	Pass	7.15G	7.5G	PK	7.30225G	5.20	-61.29	-61.29	-56.09	-21.20	-34.89
6475MHz	Pass	5G	5.9G	AV	5.4041G	5.20	-68.93	-68.93	-63.73	-41.20	-22.53
6475MHz	Pass	5.9G	5.925G	AV	5.92053G	5.20	-66.79	-66.79	-61.59	-27.00	-34.59
6475MHz	Pass	7.125G	7.15G	AV	7.13948G	5.20	-71.99	-71.99	-66.79	-27.00	-39.79
6475MHz	Pass	7.15G	7.5G	AV	7.40638G	5.20	-71.83	-71.83	-66.63	-41.20	-25.43
6475MHz	Pass	5G	5.9G	PK	5.42705G	5.20	-57.07	-57.07	-51.87	-21.20	-30.67
6475MHz	Pass	5.9G	5.925G	PK	5.90756G	5.20	-54.97	-54.97	-49.77	-7.00	-42.77
6475MHz	Pass	7.125G	7.15G	PK	7.14776G	5.20	-59.84	-59.84	-54.64	-7.00	-47.64
6475MHz	Pass	7.15G	7.5G	PK	7.45135G	5.20	-61.40	-61.40	-56.20	-21.20	-35.00
6515MHz	Pass	5G	5.9G	AV	5.4311G	5.20	-68.95	-68.95	-63.75	-41.20	-22.55
6515MHz	Pass	5.9G	5.925G	AV	5.91923G	5.20	-66.78	-66.78	-61.58	-27.00	-34.58
6515MHz	Pass	7.125G	7.15G	AV	7.12949G	5.20	-72.01	-72.01	-66.81	-27.00	-39.81
6515MHz	Pass	7.15G	7.5G	AV	7.2998G	5.20	-71.79	-71.79	-66.59	-41.20	-25.39