

5.925-6.425GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX  
5965MHz\_TX

MASK

17/02/2023

CF Freq  
5.965GHz

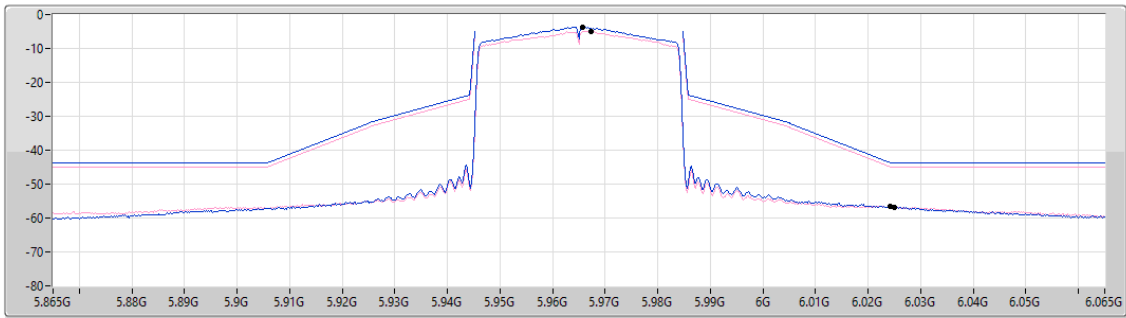
Span  
200MHz


RBW  
500kHz


VBW  
2MHz

Sweep Time  
20ms

Detector Type  
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.9658G	-3.71	6.0242G	-56.60	-43.70	-12.90	1
5.9674G	-4.92	6.025G	-56.75	-44.92	-11.83	2

5.925-6.425GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX  
6165MHz\_TX

MASK

20/02/2023

CF Freq  
6.165GHz

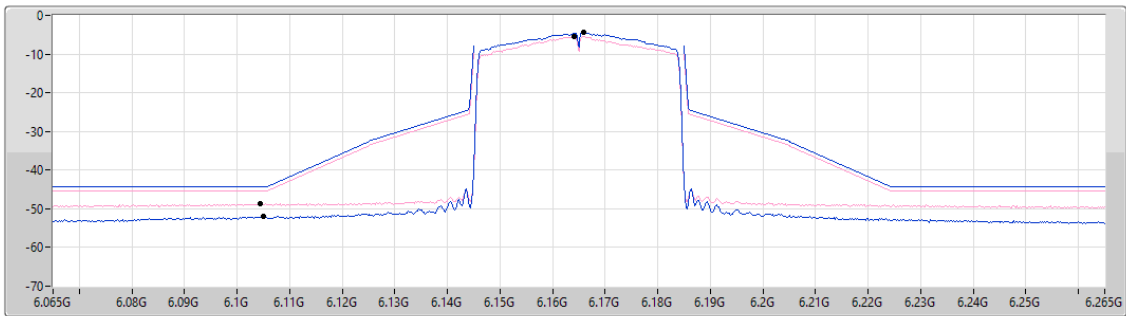
Span  
200MHz


RBW  
500kHz


VBW  
2MHz

Sweep Time  
20ms

Detector Type  
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.166G	-4.40	6.105G	-52.05	-44.40	-7.65	1
6.164G	-5.44	6.1044G	-48.77	-45.44	-3.33	2

5.925-6.425GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX  
6405MHz\_TX

MASK

20/02/2023

CF Freq  
6.405GHz

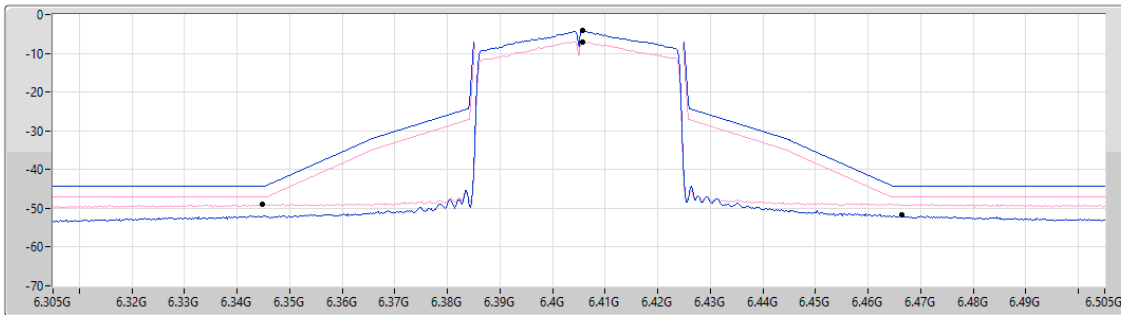
Span  
200MHz


RBW  
500kHz


VBW  
2MHz

Sweep Time  
20ms

Detector Type  
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4058G	-4.20	6.4664G	-51.78	-44.20	-7.58	1
6.4058G	-7.01	6.3448G	-48.87	-47.01	-1.86	2

6.425-6.525GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX  
6445MHz\_TX

MASK

20/02/2023

CF Freq  
6.445GHz

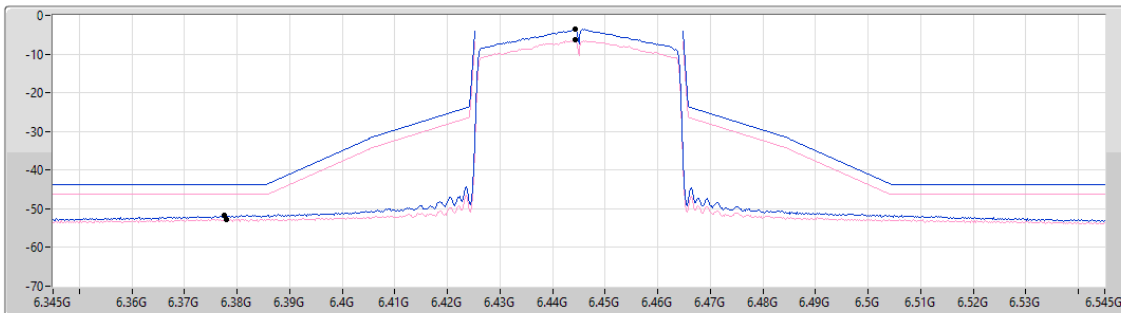
Span  
200MHz


RBW  
500kHz


VBW  
2MHz

Sweep Time  
20ms

Detector Type  
RMS



Port 1 

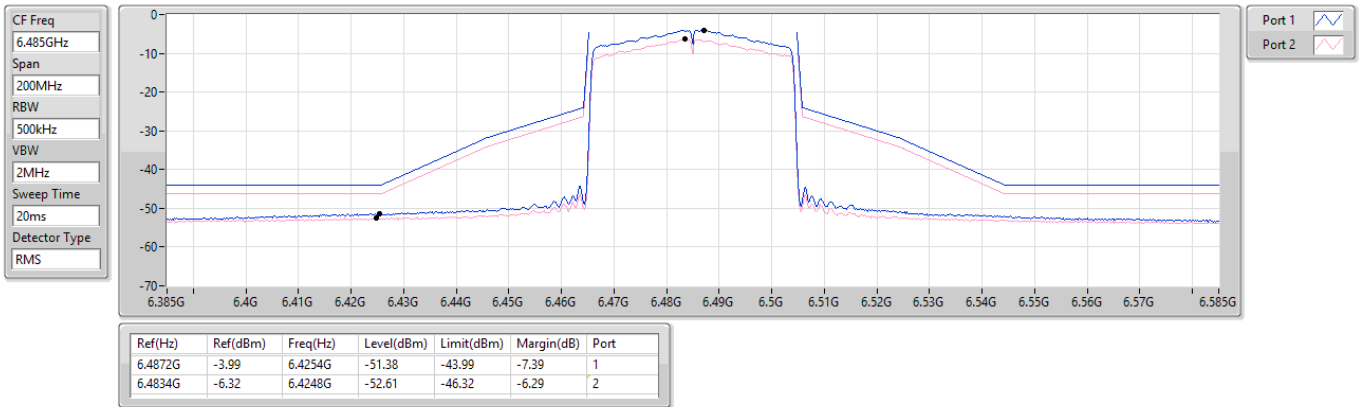
Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4442G	-3.62	6.3776G	-51.73	-43.62	-8.11	1
6.4442G	-6.34	6.378G	-52.66	-46.34	-6.32	2

**6.425-6.525GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX**  
**6485MHz\_TX**

**MASK**

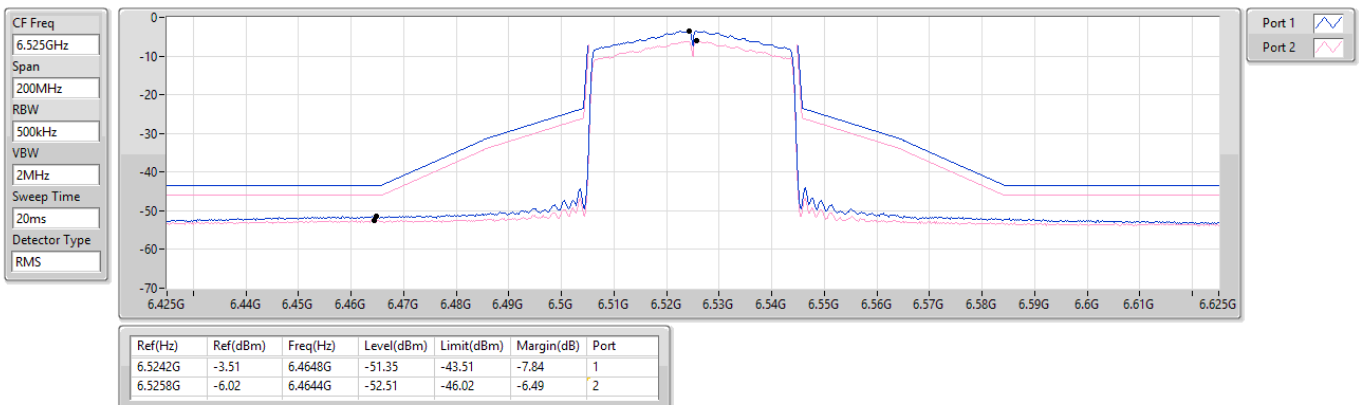
20/02/2023



**6.425-6.525GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX**  
**6525MHz Straddle 6.425-6.525GHz\_TX**

**MASK**

20/02/2023



6.525-6.875GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX  
6565MHz\_TX

MASK

20/02/2023

CF Freq  
6.565GHz

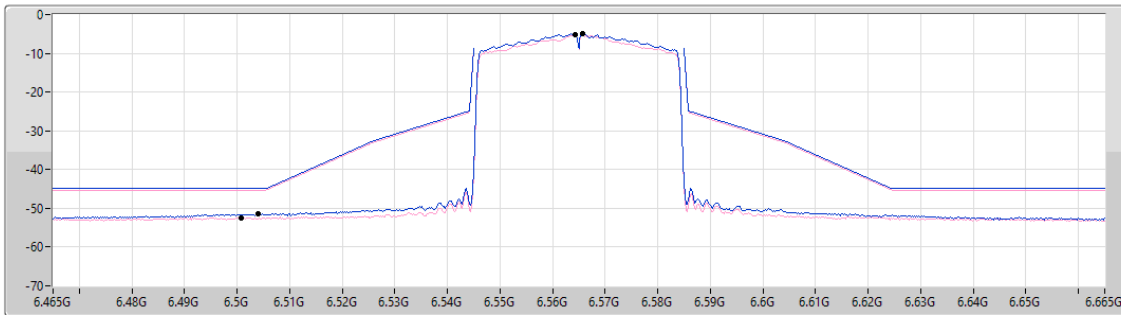
Span  
200MHz


RBW  
500kHz


VBW  
2MHz

Sweep Time  
20ms

Detector Type  
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5658G	-4.86	6.504G	-51.49	-44.86	-6.63	1
6.5642G	-5.29	6.5008G	-52.41	-45.29	-7.12	2

6.525-6.875GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX  
6685MHz\_TX

MASK

20/02/2023

CF Freq  
6.685GHz

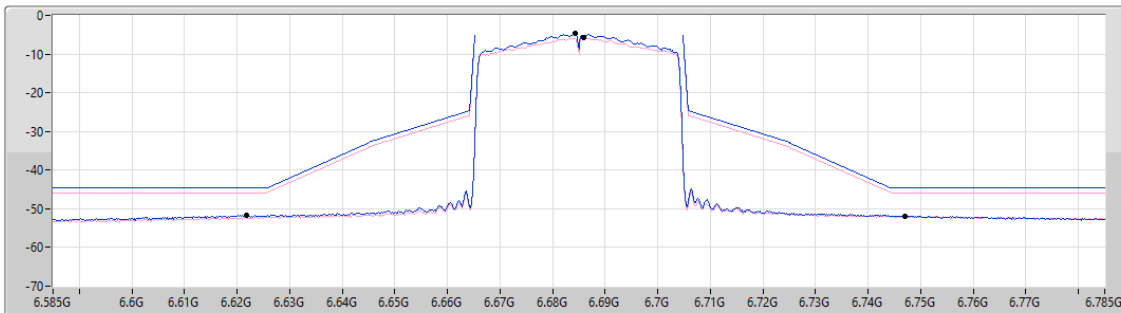
Span  
200MHz


RBW  
500kHz


VBW  
2MHz

Sweep Time  
20ms

Detector Type  
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.6842G	-4.63	6.6218G	-51.61	-44.63	-6.98	1
6.686G	-5.86	6.747G	-51.92	-45.86	-6.06	2

6.525-6.875GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX  
6845MHz\_TX

MASK

20/02/2023

CF Freq  
6.845GHz

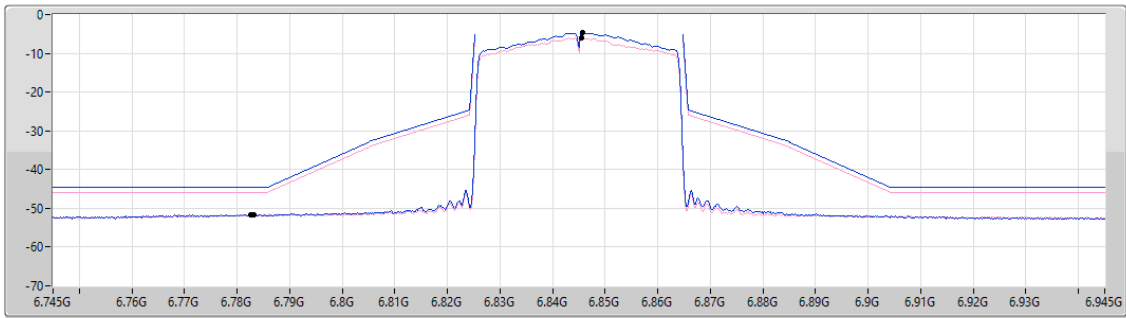
Span  
200MHz


RBW  
500kHz


VBW  
2MHz

Sweep Time  
20ms

Detector Type  
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8458G	-4.63	6.7826G	-51.62	-44.63	-6.99	1
6.8456G	-5.92	6.7832G	-51.58	-45.92	-5.66	2

6.525-6.875GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX  
6885MHz Straddle 6.525-6.875GHz\_TX

MASK

20/02/2023

CF Freq  
6.885GHz

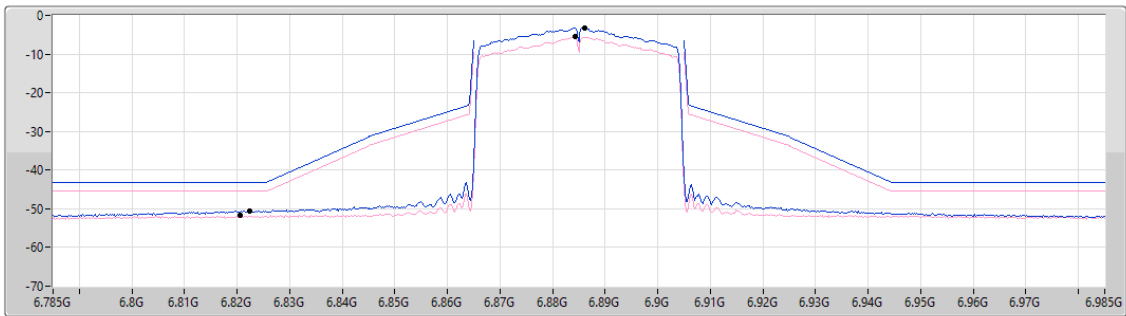
Span  
200MHz


RBW  
500kHz


VBW  
2MHz

Sweep Time  
20ms

Detector Type  
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8862G	-3.20	6.8224G	-50.47	-43.20	-7.27	1
6.8842G	-5.49	6.8206G	-51.75	-45.49	-6.26	2

6.875-7.125GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX  
6925MHz\_TX

MASK

20/02/2023

CF Freq  
6.925GHz

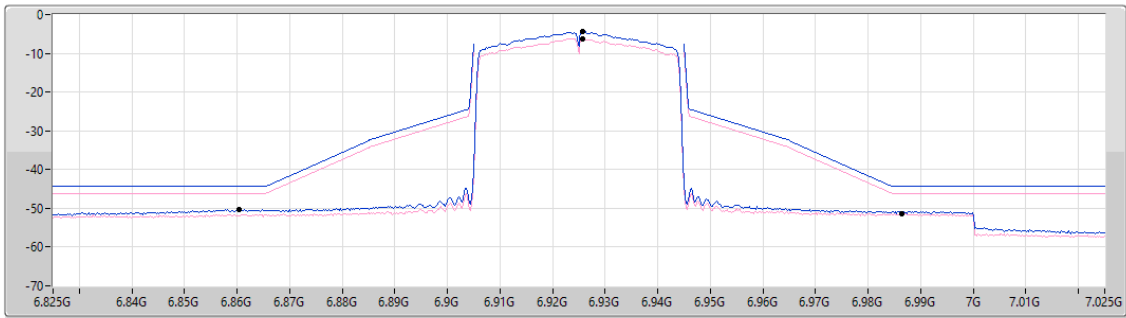
Span  
200MHz


RBW  
500kHz


VBW  
2MHz

Sweep Time  
20ms

Detector Type  
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.9258G	-4.32	6.8604G	-50.34	-44.32	-6.02	1
6.9258G	-6.17	6.9864G	-51.51	-46.17	-5.34	2

6.875-7.125GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX  
7005MHz\_TX

MASK

20/02/2023

CF Freq  
7.005GHz

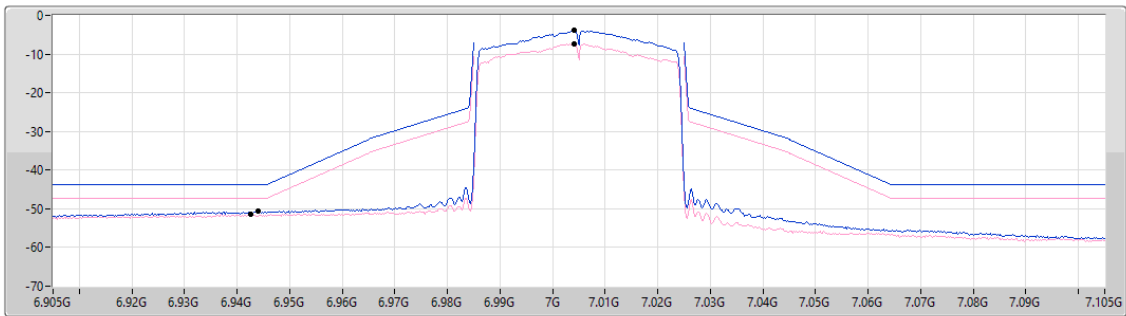
Span  
200MHz


RBW  
500kHz


VBW  
2MHz

Sweep Time  
20ms

Detector Type  
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.004G	-3.84	6.944G	-50.71	-43.84	-6.87	1
7.004G	-7.36	6.9426G	-51.47	-47.36	-4.11	2

6.875-7.125GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX  
7085MHz\_TX

MASK

17/02/2023

CF Freq  
7.085GHz

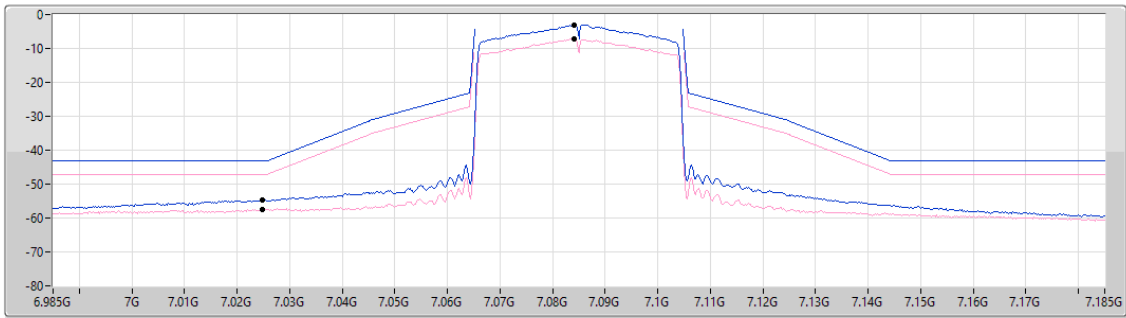
Span  
200MHz


RBW  
500kHz


VBW  
2MHz

Sweep Time  
20ms

Detector Type  
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.084G	-3.10	7.0248G	-54.71	-43.10	-11.61	1
7.084G	-7.18	7.0248G	-57.39	-47.18	-10.21	2

5.925-6.425GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX  
5985MHz\_TX

MASK

17/02/2023

CF Freq  
5.985GHz

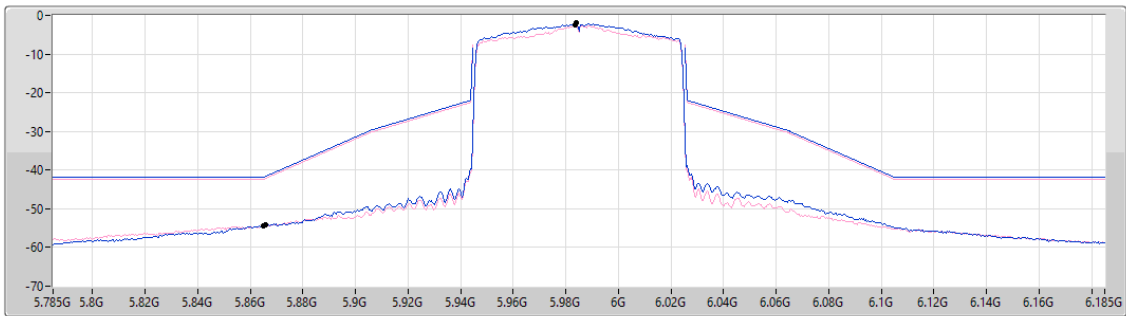
Span  
400MHz


RBW  
1MHz


VBW  
3MHz

Sweep Time  
20ms

Detector Type  
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.9838G	-1.94	5.865G	-54.37	-41.87	-12.50	1
5.9834G	-2.50	5.8658G	-54.20	-42.14	-12.06	2

5.925-6.425GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX  
6145MHz\_TX

MASK

20/02/2023

CF Freq  
6.145GHz

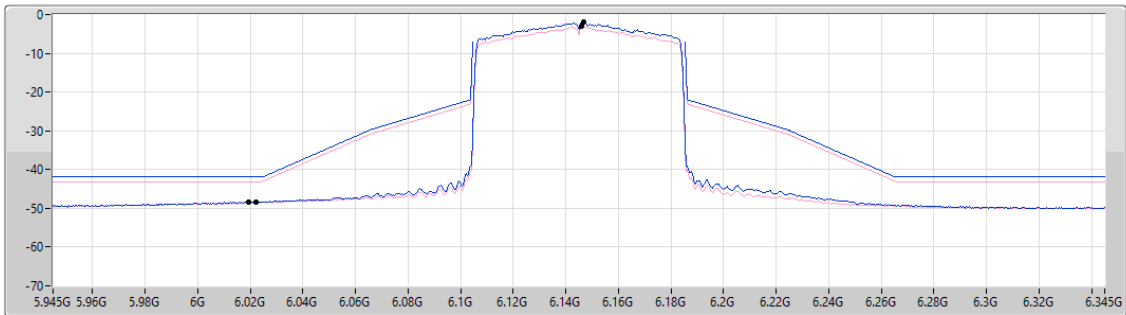
Span  
400MHz


RBW  
1MHz


VBW  
3MHz

Sweep Time  
20ms

Detector Type  
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.147G	-1.96	6.0194G	-48.35	-41.96	-6.39	1
6.1462G	-3.10	6.0222G	-48.34	-43.10	-5.24	2

5.925-6.425GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX  
6385MHz\_TX

MASK

20/02/2023

CF Freq  
6.385GHz

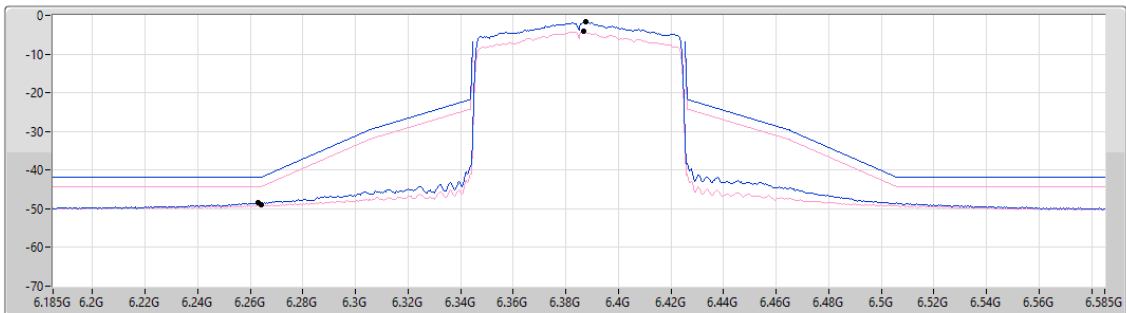
Span  
400MHz


RBW  
1MHz


VBW  
3MHz

Sweep Time  
20ms

Detector Type  
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.3878G	-1.72	6.263G	-48.50	-41.72	-6.78	1
6.387G	-4.20	6.2642G	-48.95	-44.20	-4.75	2



6.425-6.525GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX  
6465MHz\_TX

MASK

20/02/2023

CF Freq  
6.465GHz

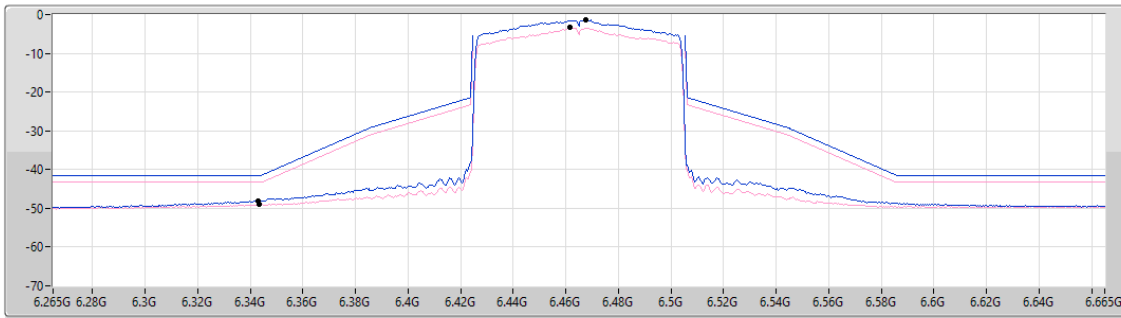
Span  
400MHz


RBW  
1MHz


VBW  
3MHz

Sweep Time  
20ms

Detector Type  
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4678G	-1.44	6.343G	-48.04	-41.44	-6.60	1
6.4614G	-3.28	6.3434G	-49.08	-43.28	-5.80	2

6.425-6.525GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX  
6545MHz Straddle 6.425-6.525GHz\_TX

MASK

20/02/2023

CF Freq  
6.545GHz

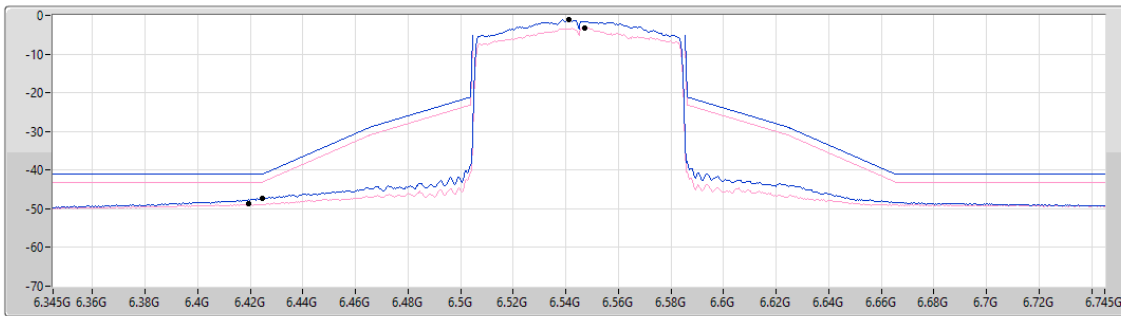
Span  
400MHz


RBW  
1MHz


VBW  
3MHz

Sweep Time  
20ms

Detector Type  
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.541G	-1.13	6.4246G	-47.28	-41.07	-6.21	1
6.5474G	-3.15	6.4194G	-48.80	-43.15	-5.65	2

6.525-6.875GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX  
6625MHz\_TX

MASK

20/02/2023

CF Freq  
6.625GHz

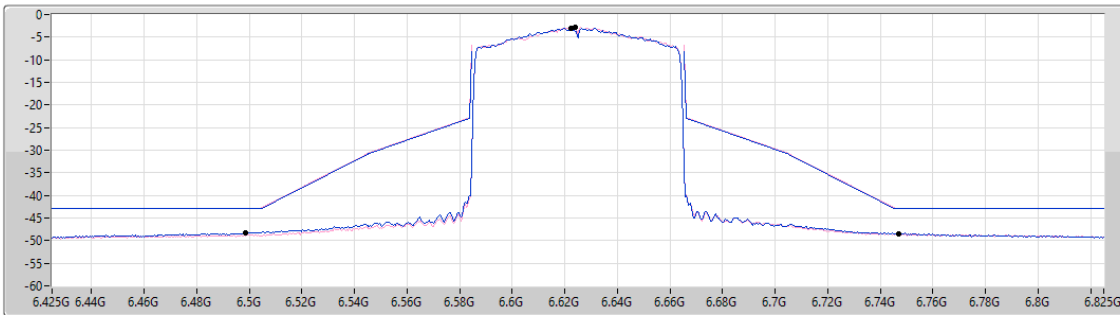
Span  
400MHz


RBW  
1MHz


VBW  
3MHz

Sweep Time  
20ms

Detector Type  
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.6222G	-2.93	6.4986G	-48.18	-42.93	-5.25	1
6.6238G	-2.81	6.747G	-48.61	-42.81	-5.80	2

6.525-6.875GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX  
6705MHz\_TX

MASK

20/02/2023

CF Freq  
6.705GHz

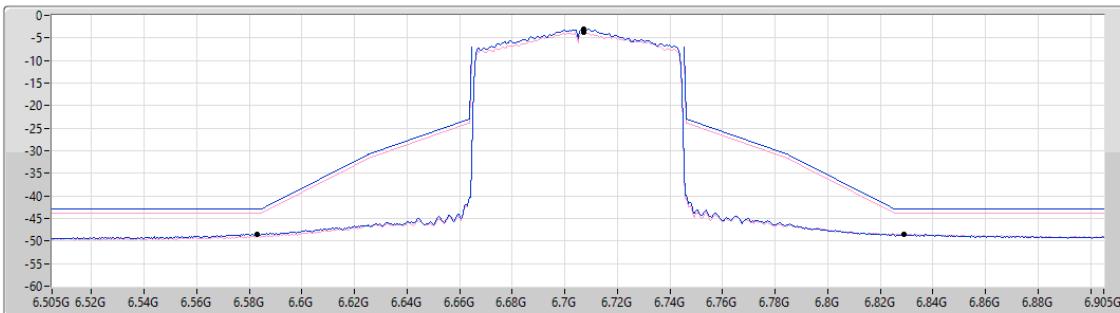
Span  
400MHz


RBW  
1MHz


VBW  
3MHz

Sweep Time  
20ms

Detector Type  
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.7074G	-2.96	6.583G	-48.43	-42.96	-5.47	1
6.7074G	-3.81	6.829G	-48.40	-43.81	-4.59	2

6.525-6.875GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX  
6785MHz\_TX

MASK

20/02/2023

CF Freq  
6.785GHz

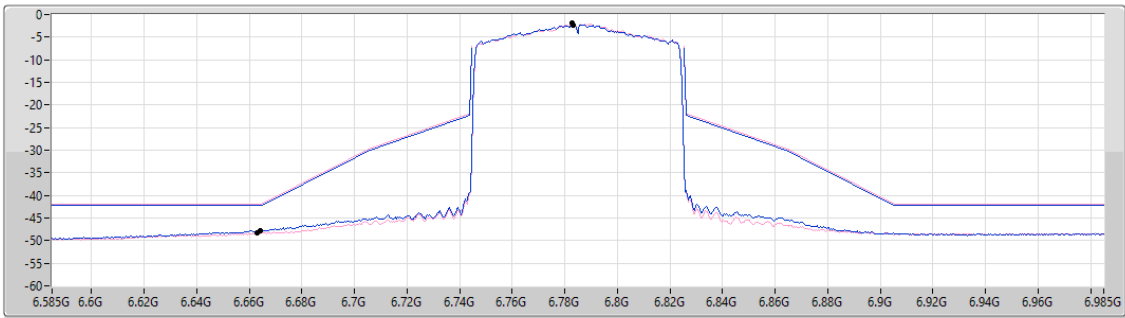
Span  
400MHz


RBW  
1MHz


VBW  
3MHz

Sweep Time  
20ms

Detector Type  
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.783G	-2.29	6.6642G	-47.75	-42.29	-5.46	1
6.7826G	-1.92	6.663G	-48.30	-41.92	-6.38	2

6.525-6.875GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX  
6865MHz Straddle 6.525-6.875GHz\_TX

MASK

20/02/2023

CF Freq  
6.865GHz

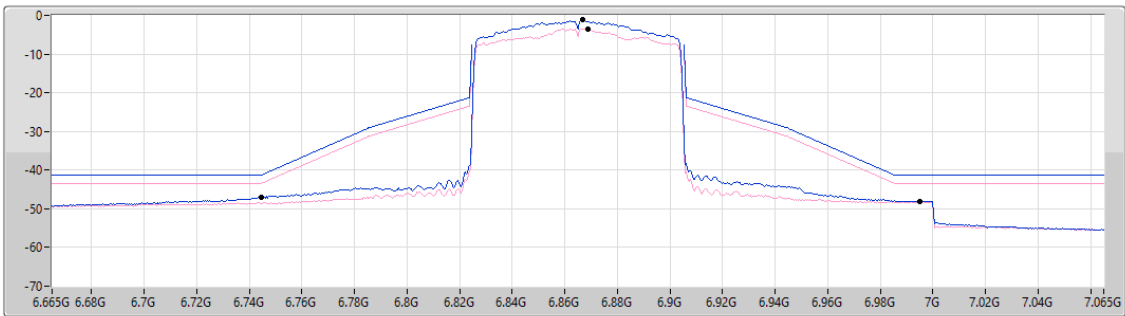
Span  
400MHz


RBW  
1MHz


VBW  
3MHz

Sweep Time  
20ms

Detector Type  
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.867G	-1.23	6.7446G	-47.06	-41.23	-5.83	1
6.869G	-3.43	6.995G	-48.18	-43.43	-4.75	2

6.875-7.125GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX  
6945MHz\_TX

MASK

20/02/2023

CF Freq  
6.945GHz

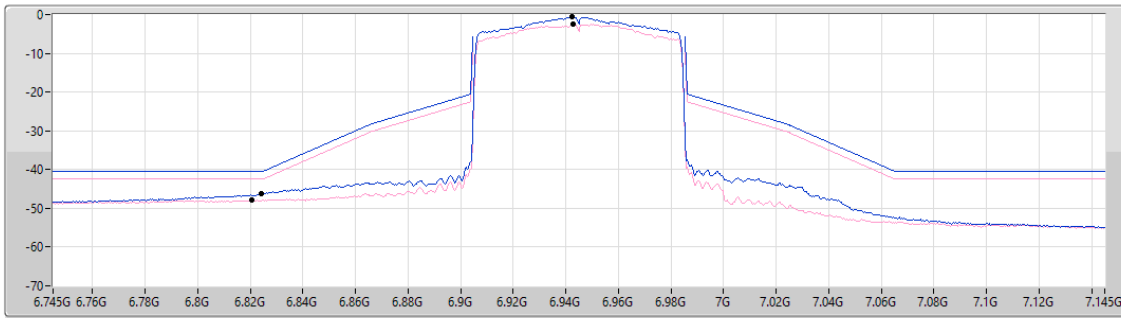
Span  
400MHz


RBW  
1MHz


VBW  
3MHz

Sweep Time  
20ms

Detector Type  
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.9422G	-0.54	6.8242G	-46.34	-40.54	-5.80	1
6.9426G	-2.49	6.8206G	-47.90	-42.49	-5.41	2

6.875-7.125GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX  
7025MHz\_TX

MASK

17/02/2023

CF Freq  
7.025GHz

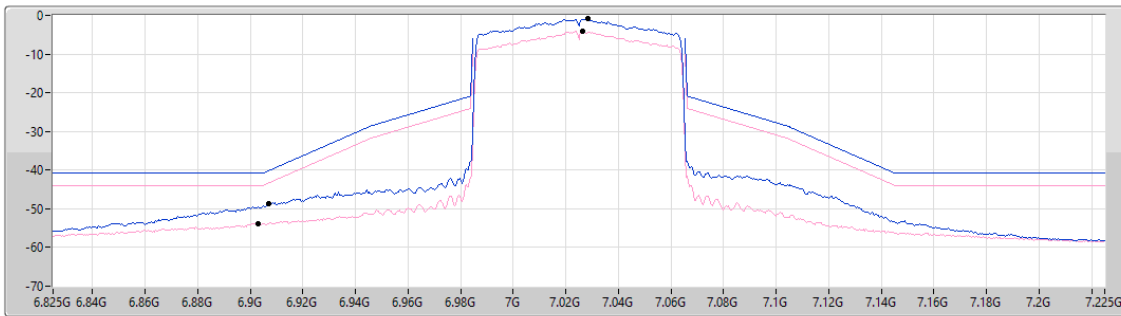
Span  
400MHz


RBW  
1MHz


VBW  
3MHz

Sweep Time  
20ms

Detector Type  
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.0286G	-0.87	6.907G	-48.65	-40.15	-8.50	1
7.0266G	-4.04	6.903G	-53.85	-44.04	-9.81	2



Contention Based Protocol Threshold Level 802.11ax HEW20										
UNII Band	Channel	Bandwidth (MHz)	Frequency (MHz)	Interference frequency (MHz)		EUT Status	Injected AWGN Power (dBm)	Ant Gain (dBi)	Detection Power(dBm)	Detection Limit (dBm)
5	53	20	6215	Center	6215	OFF	-66.10	0.90	-67.00	≤ -62
						Minimal	-67.10	0.90	-68.00	≤ -62
						ON	-81.10	0.90	-82.00	≤ -62
6	101	20	6455	Center	6455	OFF	-66.10	0.90	-67.00	≤ -62
						Minimal	-67.10	0.90	-68.00	≤ -62
						ON	-81.10	0.90	-82.00	≤ -62
7	149	20	6695	Center	6695	OFF	-68.10	0.90	-69.00	≤ -62
						Minimal	-69.10	0.90	-70.00	≤ -62
						ON	-81.10	0.90	-82.00	≤ -62
8	213	20	7015	Center	7015	OFF	-67.10	0.90	-68.00	≤ -62
						Minimal	-68.10	0.90	-69.00	≤ -62
						ON	-81.10	0.90	-82.00	≤ -62



**Contention-Based Protocol Result**

**Appendix F**

Contention Based Protocol Threshold Level 802.11ax HEW80										
UNII Band	Channel	Bandwidth (MHz)	Frequency (MHz)	Interference frequency (MHz)		EUT Status	Injected AWGN Power (dBm)	Ant Gain (dBi)	Detection Power(dBm)	Detection Limit (dBm)
5	55	80	6225	Low edge	6190	OFF	-67.10	0.90	-68.00	≤ -62
						Minimal	-68.10	0.90	-69.00	≤ -62
						ON	-81.10	0.90	-82.00	≤ -62
				Center	6225	OFF	-65.10	0.90	-66.00	≤ -62
						Minimal	-66.10	0.90	-67.00	≤ -62
						ON	-81.10	0.90	-82.00	≤ -62
				High edge	6260	OFF	-69.10	0.90	-70.00	≤ -62
						Minimal	-70.10	0.90	-71.00	≤ -62
						ON	-81.10	0.90	-82.00	≤ -62
6	103	80	6465	Low edge	6430	OFF	-69.10	0.90	-70.00	≤ -62
						Minimal	-70.10	0.90	-71.00	≤ -62
						ON	-81.10	0.90	-82.00	≤ -62
				Center	6465	OFF	-65.10	0.90	-66.00	≤ -62
						Minimal	-66.10	0.90	-67.00	≤ -62
						ON	-81.10	0.90	-82.00	≤ -62
				High edge	6500	OFF	-63.10	0.90	-64.00	≤ -62
						Minimal	-64.10	0.90	-65.00	≤ -62
						ON	-81.10	0.90	-82.00	≤ -62
7	167	80	6785	Low edge	6750	OFF	-66.10	0.90	-67.00	≤ -62
						Minimal	-67.10	0.90	-68.00	≤ -62
						ON	-81.10	0.90	-82.00	≤ -62
				Center	6785	OFF	-64.10	0.90	-65.00	≤ -62
						Minimal	-65.10	0.90	-66.00	≤ -62
						ON	-81.10	0.90	-82.00	≤ -62
				High edge	6820	OFF	-71.10	0.90	-72.00	≤ -62
						Minimal	-72.10	0.90	-73.00	≤ -62
						ON	-81.10	0.90	-82.00	≤ -62



**Contention-Based Protocol Result**

**Appendix F**

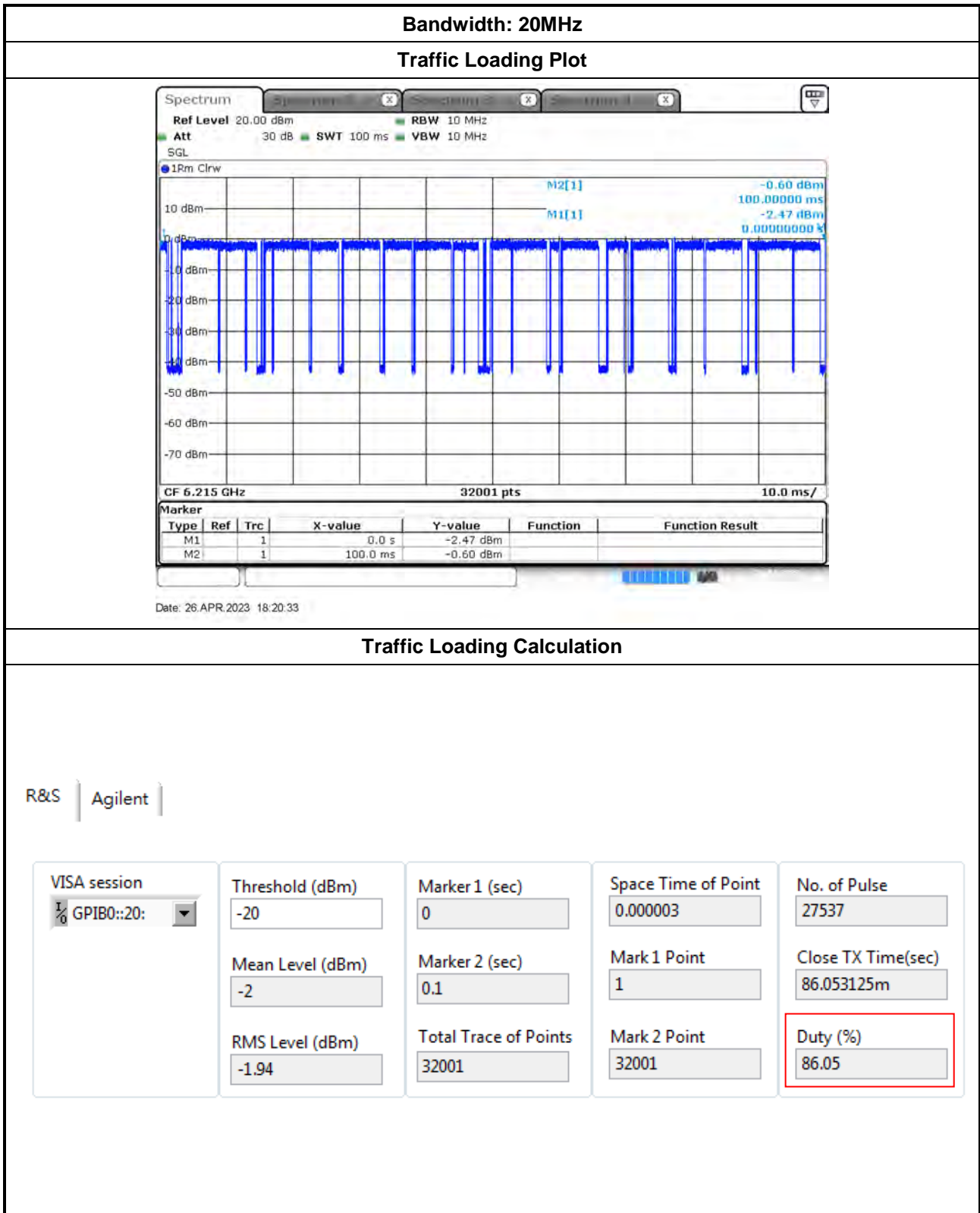
8	215	80	7025	Low edge	6990	OFF	-71.10	0.90	-72.00	≤ -62
						Minimal	-72.10	0.90	-73.00	≤ -62
						ON	-81.10	0.90	-82.00	≤ -62
				Center	7025	OFF	-62.10	0.90	-63.00	≤ -62
						Minimal	-63.10	0.90	-64.00	≤ -62
						ON	-81.10	0.90	-82.00	≤ -62
				High edge	7060	OFF	-69.10	0.90	-70.00	≤ -62
						Minimal	-70.10	0.90	-71.00	≤ -62
						ON	-81.10	0.90	-82.00	≤ -62



Contention Based protocol 802.11ax HEW20											
UNII Band	Channel	Bandwidth (MHz)	Frequency (MHz)	Interference frequency (MHz)		AWGN Threshold Level (dBm)	EUT Status	Number of Detected (out of 10 times)	Detection Probability (%)	Limit (%)	Test Result
5	53	20	6215	Center	6215	-67.00	OFF	10	100	90	PASS
6	101	20	6455	Center	6455	-67.00	OFF	9	90	90	PASS
7	149	20	6695	Center	6695	-69.00	OFF	9	90	90	PASS
8	213	20	7015	Center	7015	-68.00	OFF	9	90	90	PASS



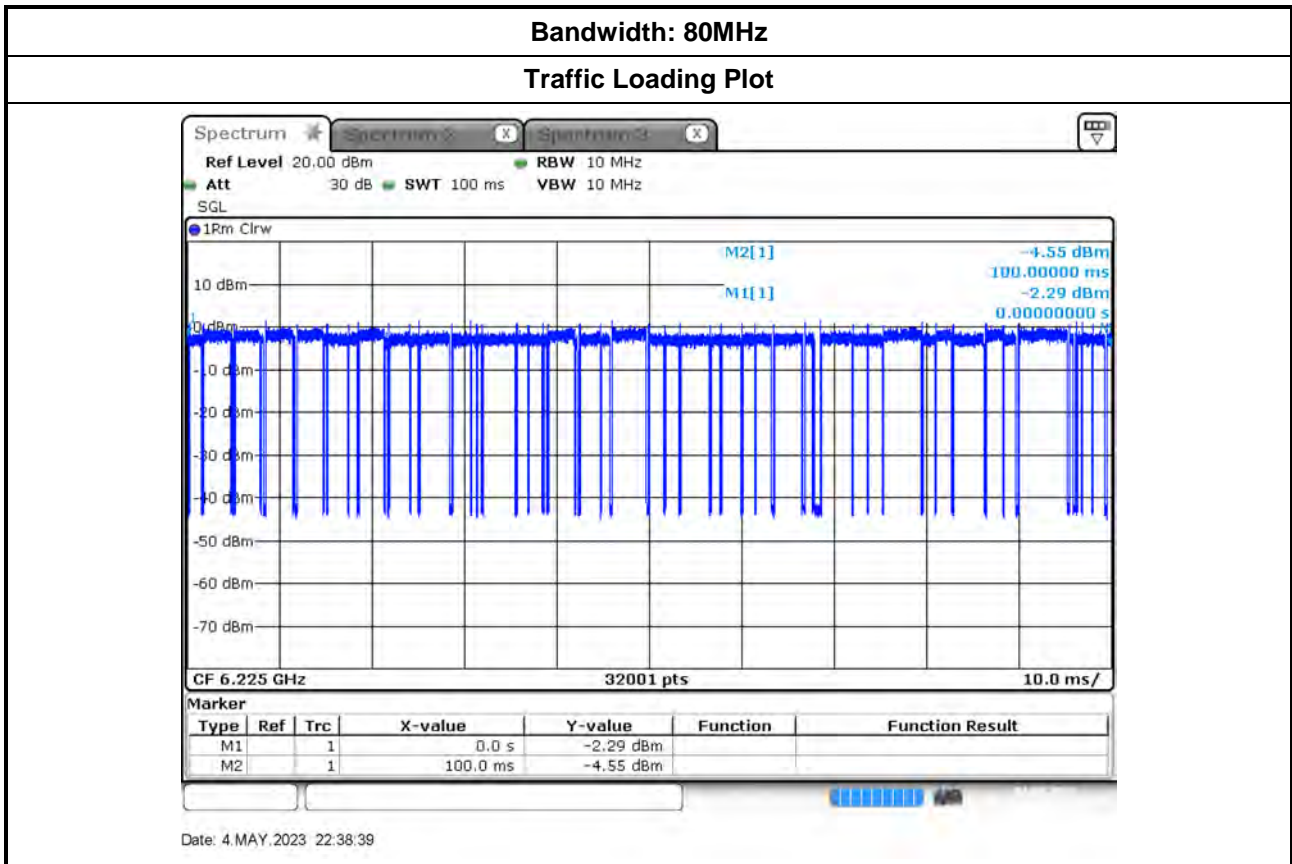
Contention Based protocol 802.11ax HEW80											
UNII Band	Channel	Bandwidth (MHz)	Frequency (MHz)	Interference frequency (MHz)		AWGN Threshold Level (dBm)	EUT Status	Number of Detected (out of 10 times)	Detection Probability (%)	Limit (%)	Test Result
5	55	80	6225	Low edge	6190	-68.00	OFF	10	100	90	PASS
				Center	6225	-66.00	OFF	9	90	90	PASS
				High edge	6260	-70.00	OFF	10	100	90	PASS
6	103	80	6465	Low edge	6430	-70.00	OFF	9	90	90	PASS
				Center	6465	-66.00	OFF	9	90	90	PASS
				High edge	6500	-64.00	OFF	9	90	90	PASS
7	167	80	6785	Low edge	6750	-67.00	OFF	10	100	90	PASS
				Center	6785	-65.00	OFF	10	100	90	PASS
				High edge	6820	-72.00	OFF	9	90	90	PASS
8	215	80	7025	Low edge	6990	-72.00	OFF	9	90	90	PASS
				Center	7025	-63.00	OFF	10	100	90	PASS
				High edge	7060	-70.00	OFF	9	90	90	PASS



**Traffic Loading Calculation**

R&S | Agilent

VISA session GPIB0::20	Threshold (dBm) -20	Marker 1 (sec) 0	Space Time of Point 0.000003	No. of Pulse 27537
	Mean Level (dBm) -2	Marker 2 (sec) 0.1	Mark 1 Point 1	Close TX Time(sec) 86.053125m
	RMS Level (dBm) -1.94	Total Trace of Points 32001	Mark 2 Point 32001	Duty (%) 86.05



**Traffic Loading Calculation**

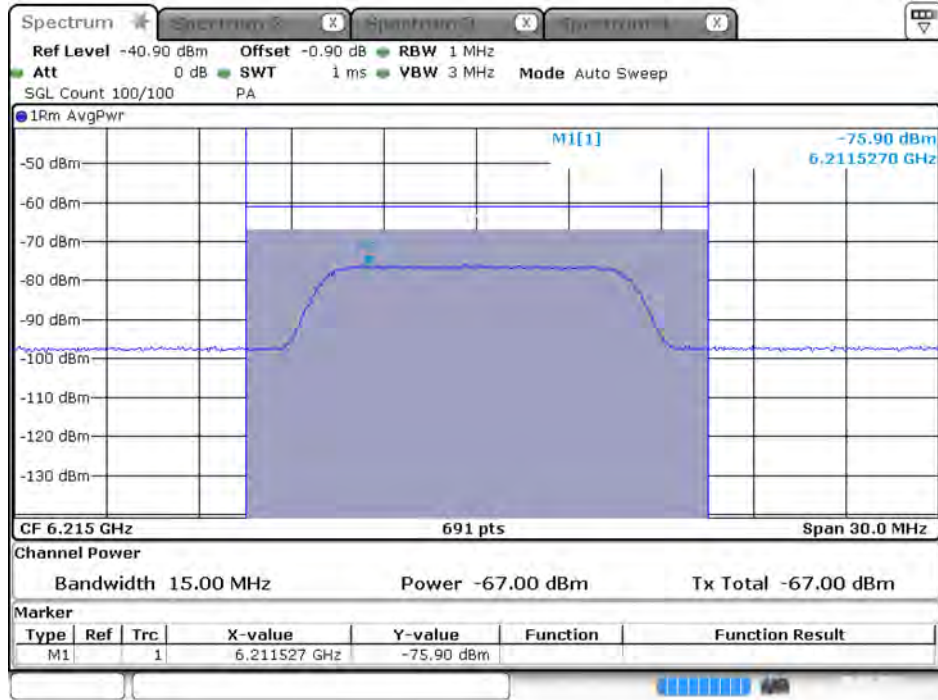
R&S | Agilent

VISA session GPIB0::20	Threshold (dBm) -30	Marker 1 (sec) 0	Space Time of Point 0.000003	No. of Pulse 28723
	Mean Level (dBm) -2.47	Marker 2 (sec) 0.1	Mark 1 Point 1	Close TX Time(sec) 89.759375m
	RMS Level (dBm) -2.37	Total Trace of Points 32001	Mark 2 Point 32001	<b>Duty (%) 89.76</b>

Incumbent signal (AWGN) Plot

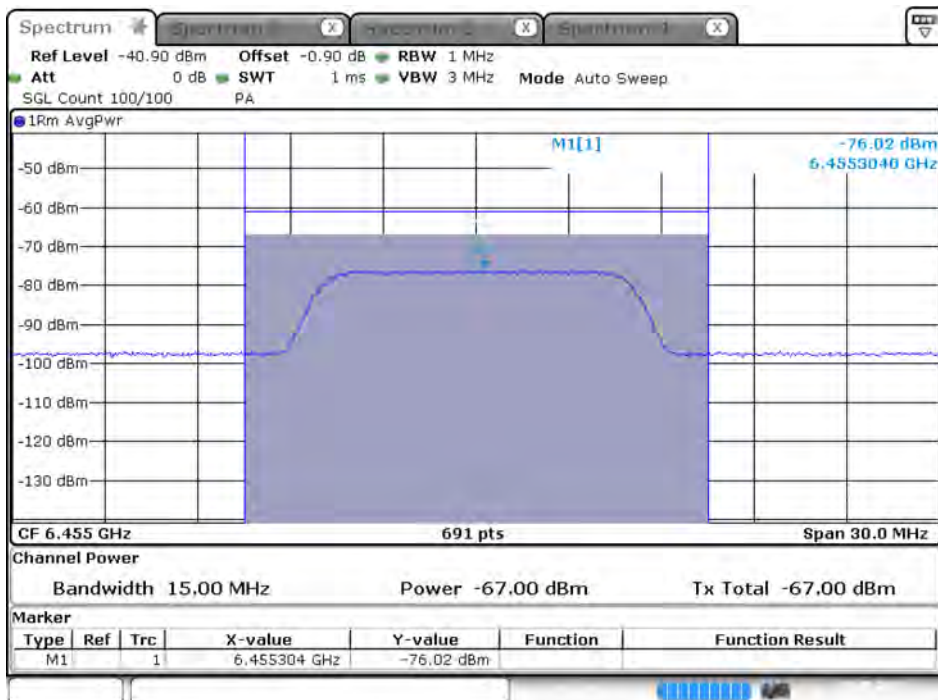
Bandwidth: 20MHz

Frequency (MHz): 6215 MHz

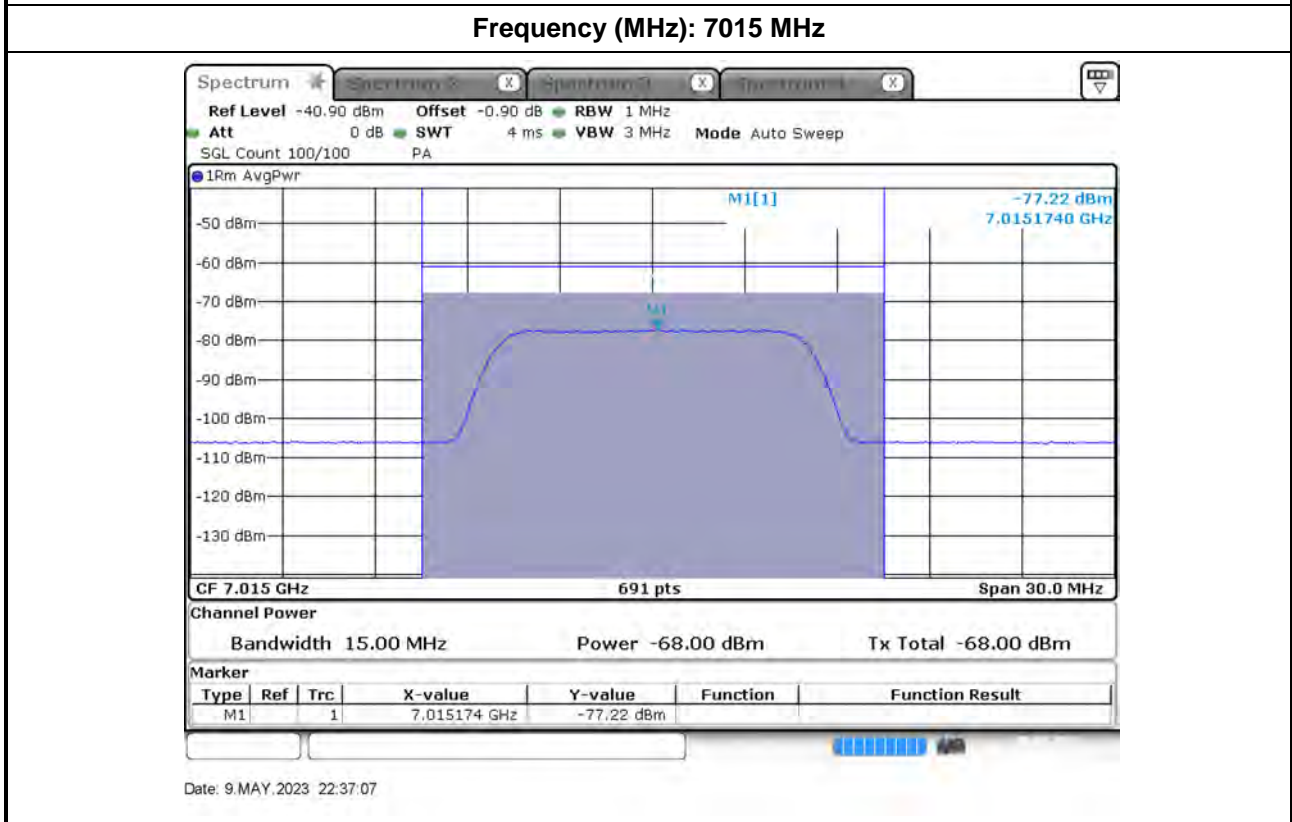
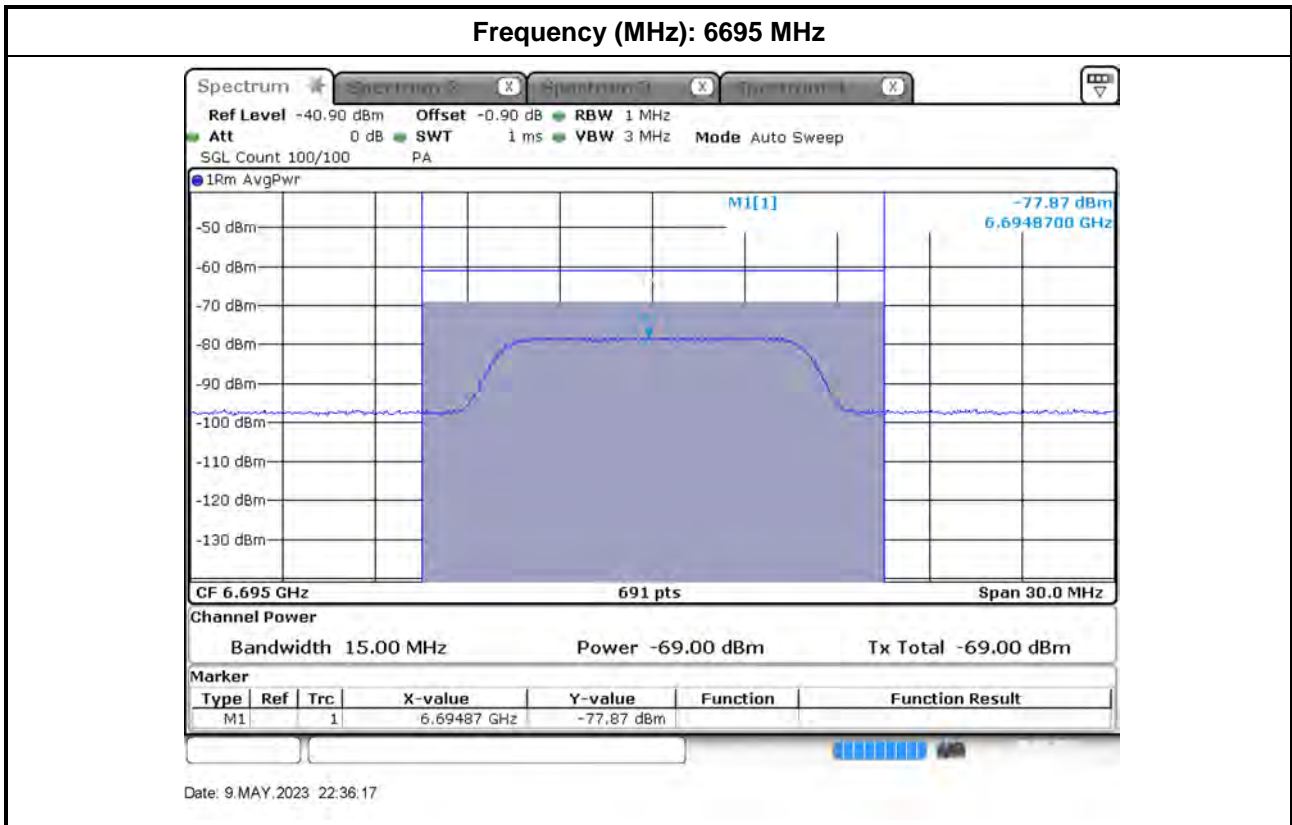


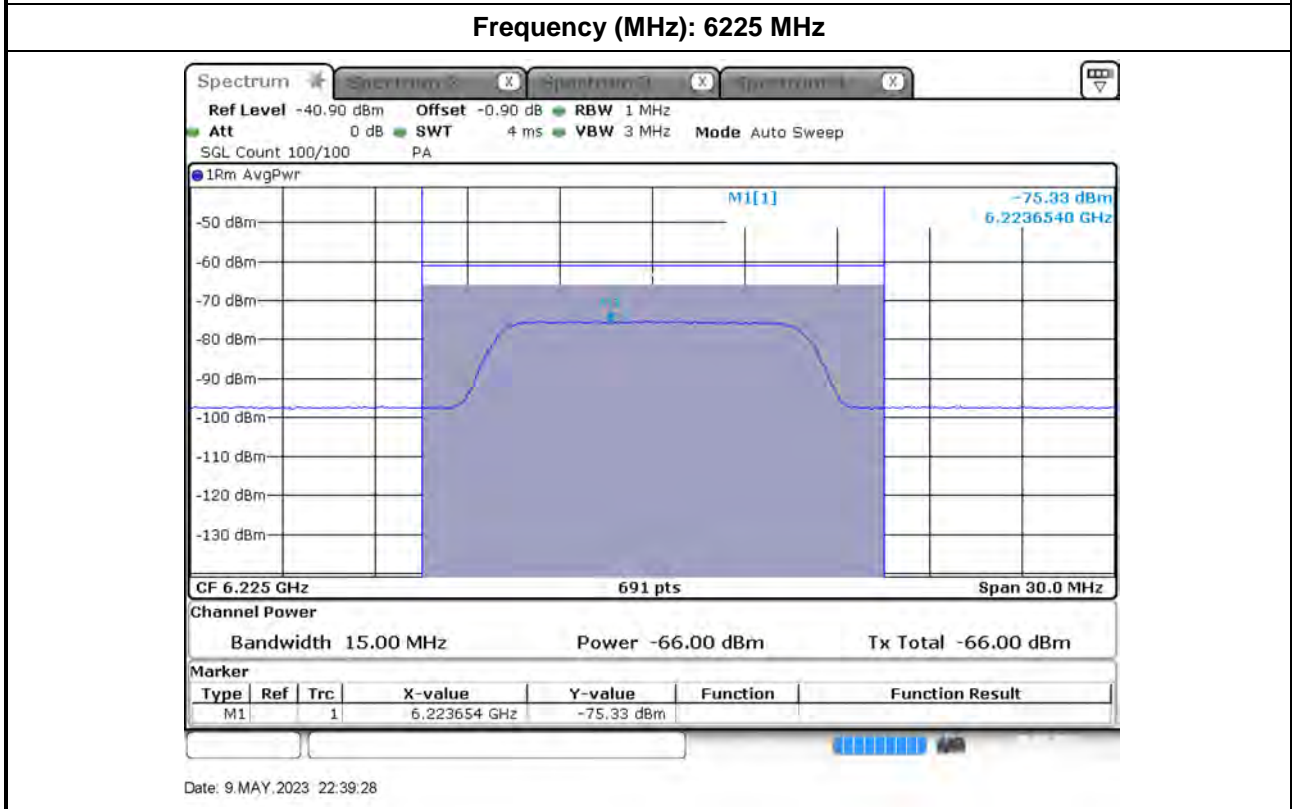
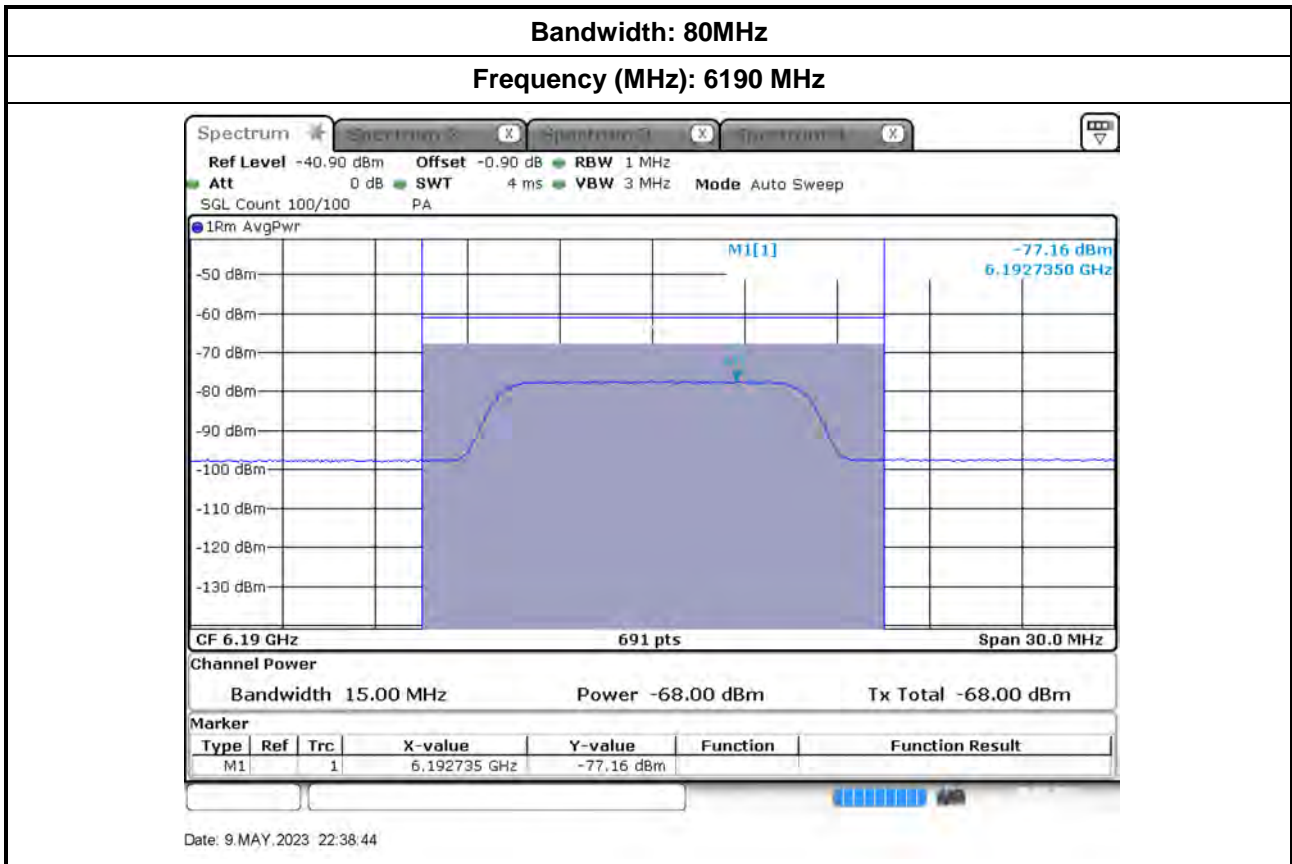
Date: 9.MAY.2023 22:34:23

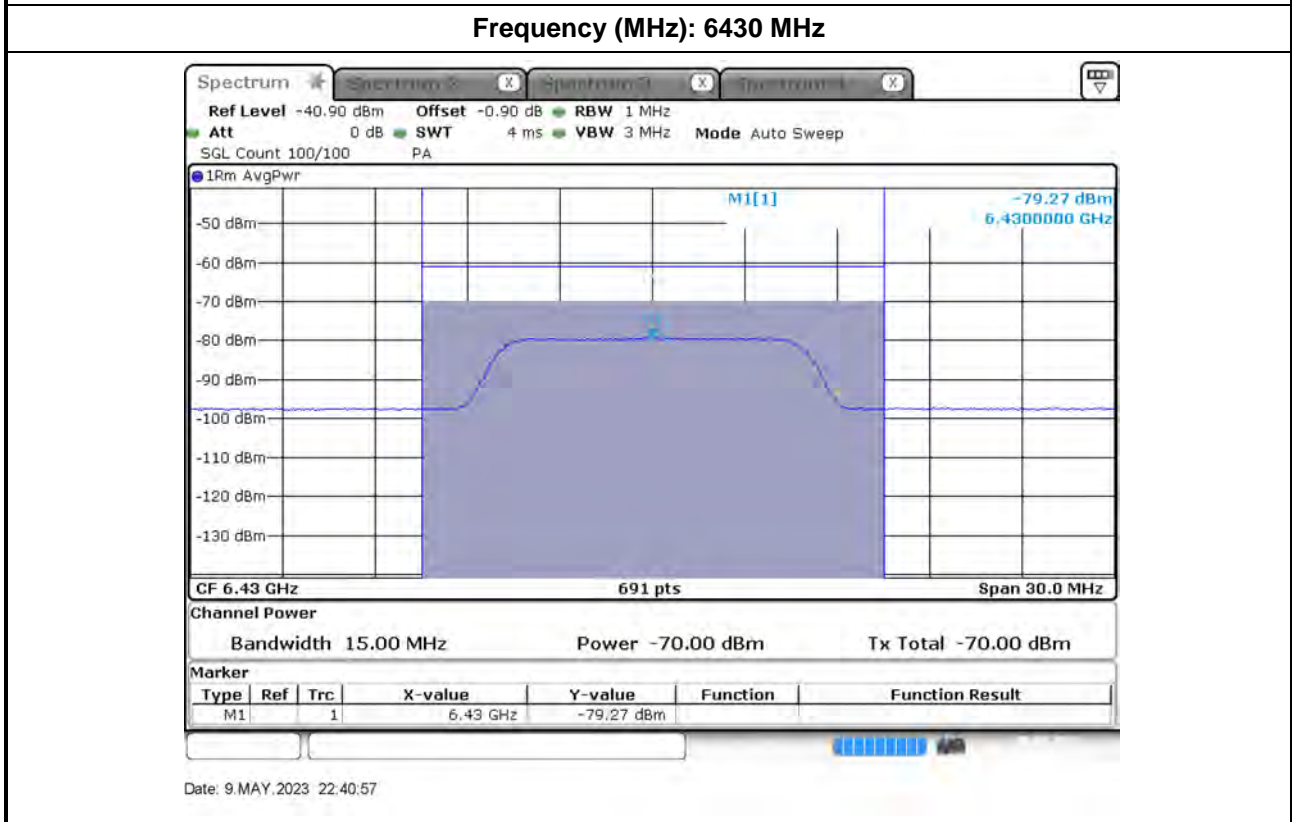
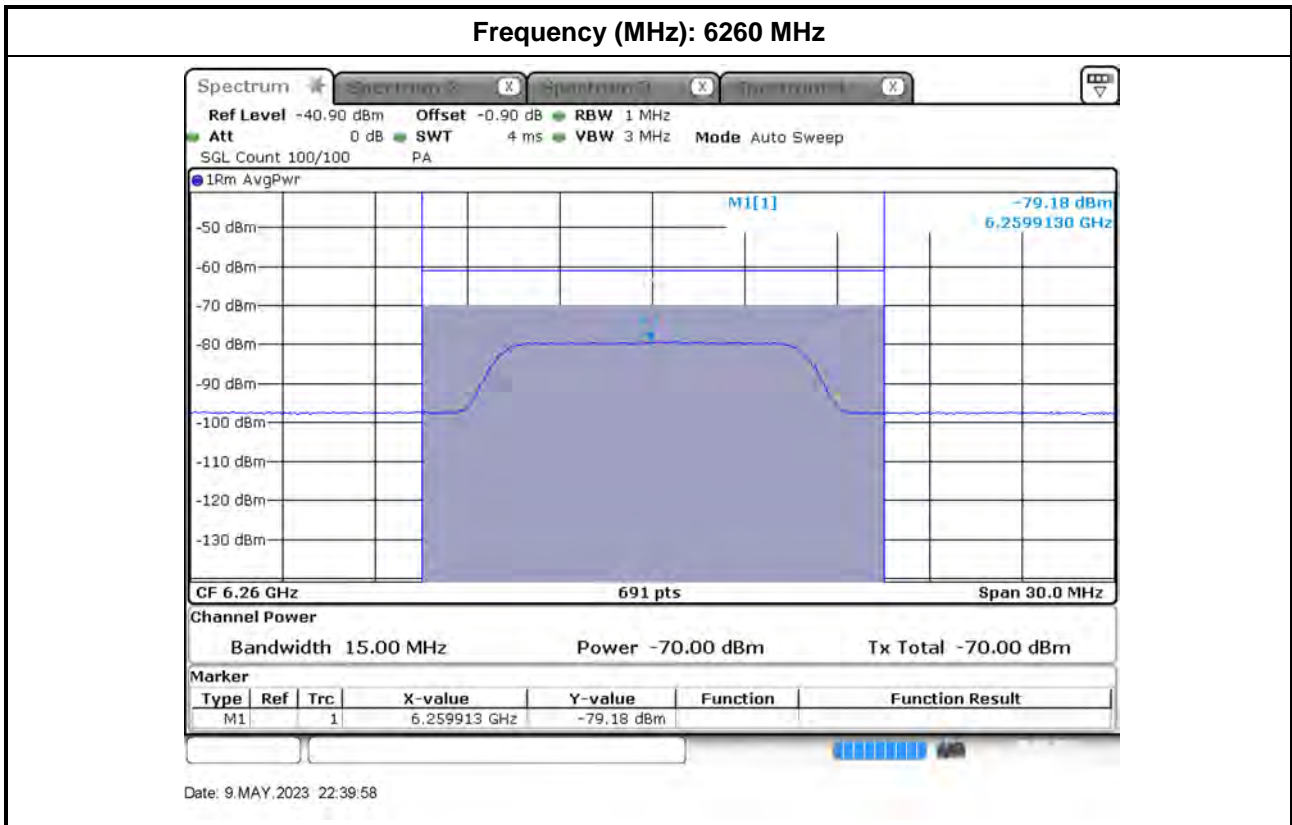
Frequency (MHz): 6455 MHz

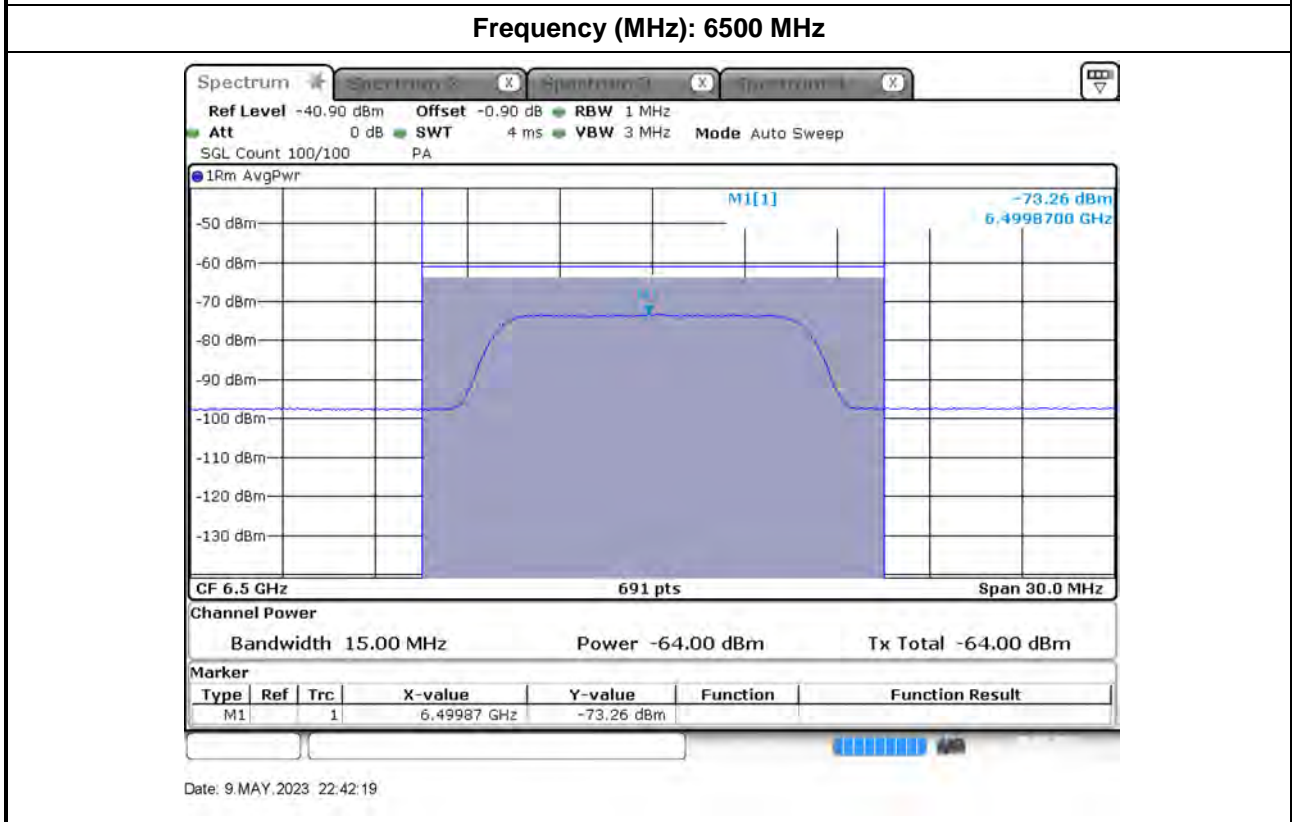
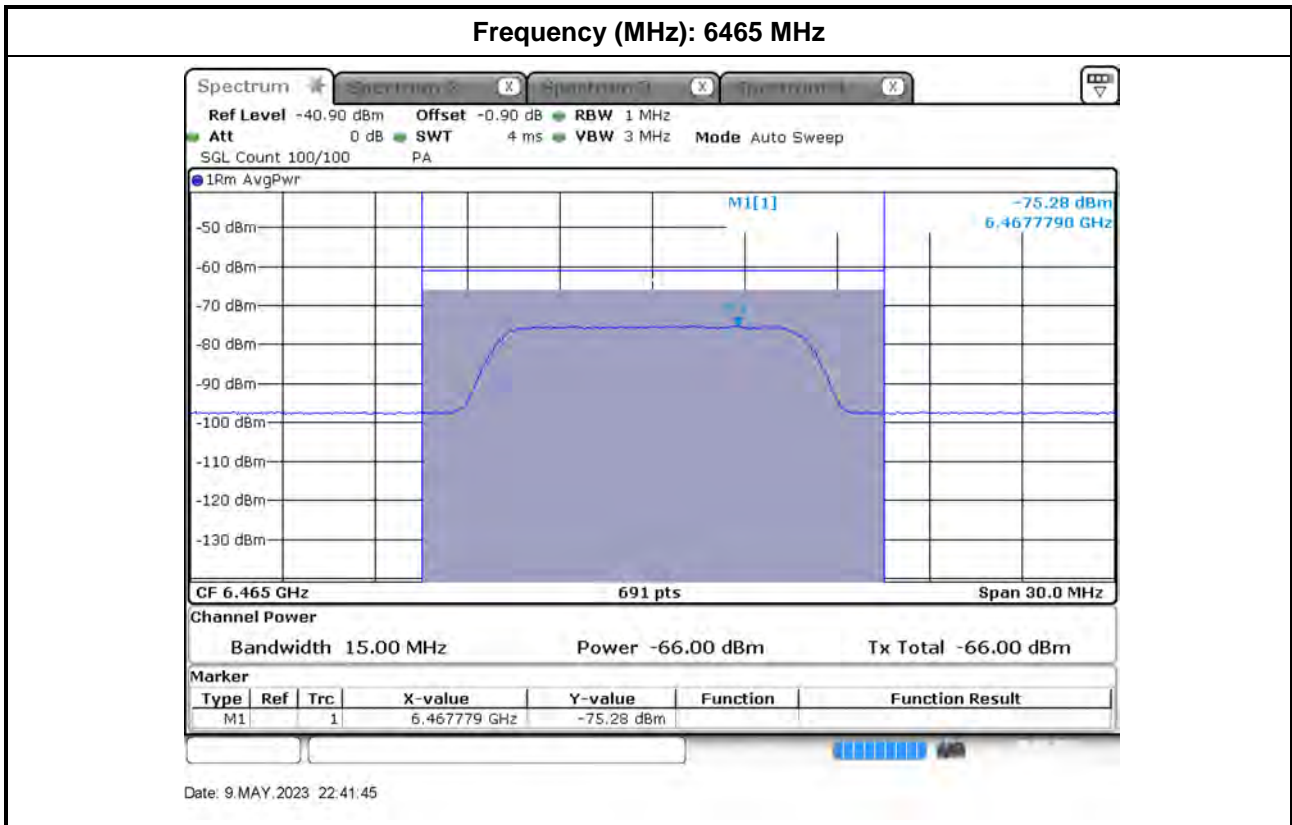


Date: 9.MAY.2023 22:35:28

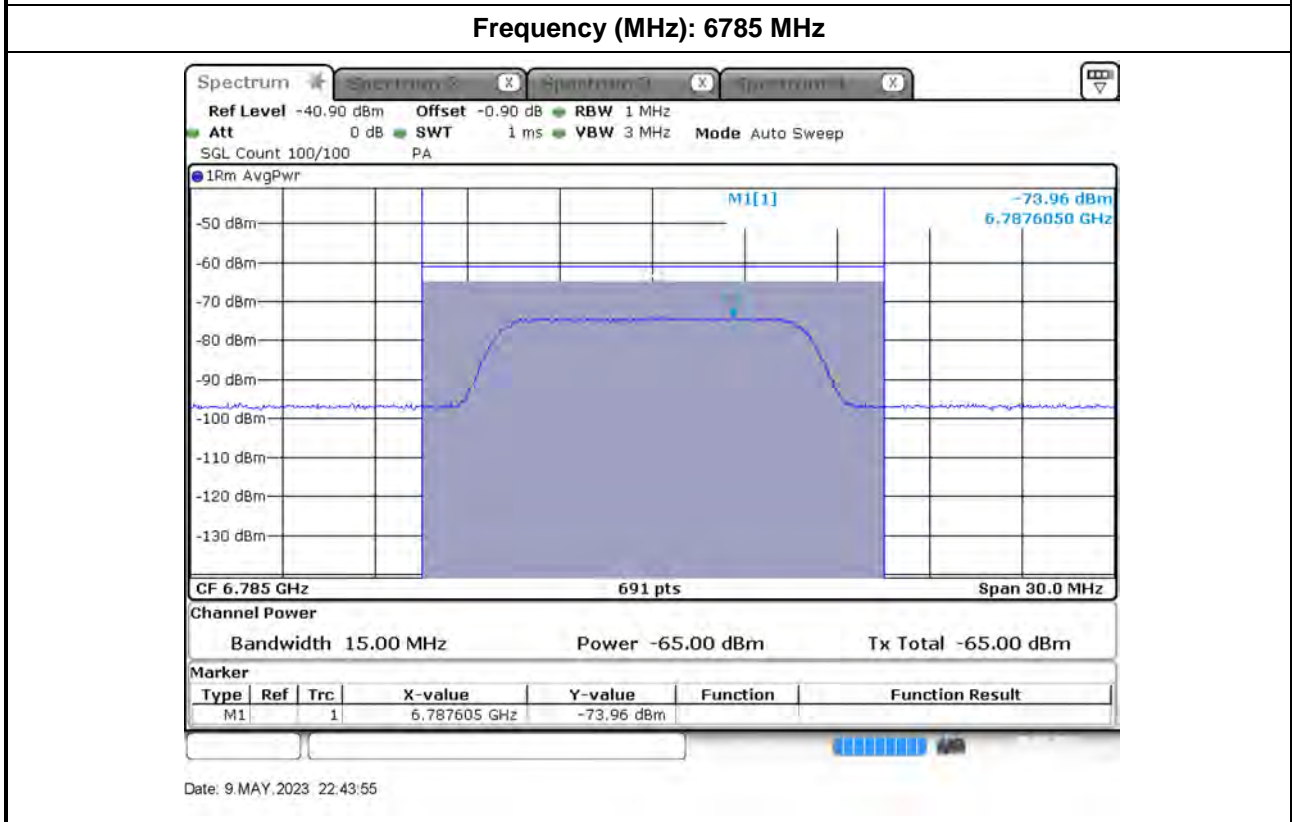
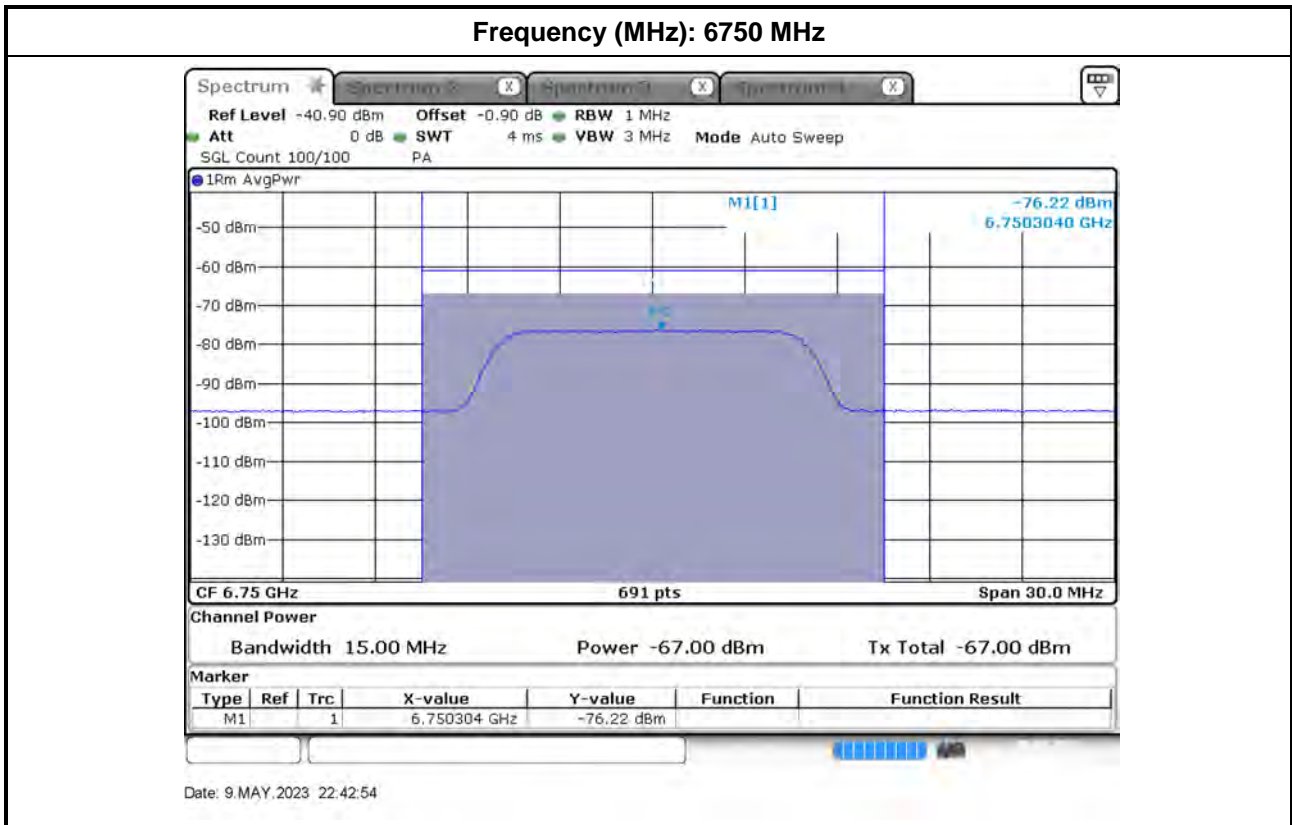


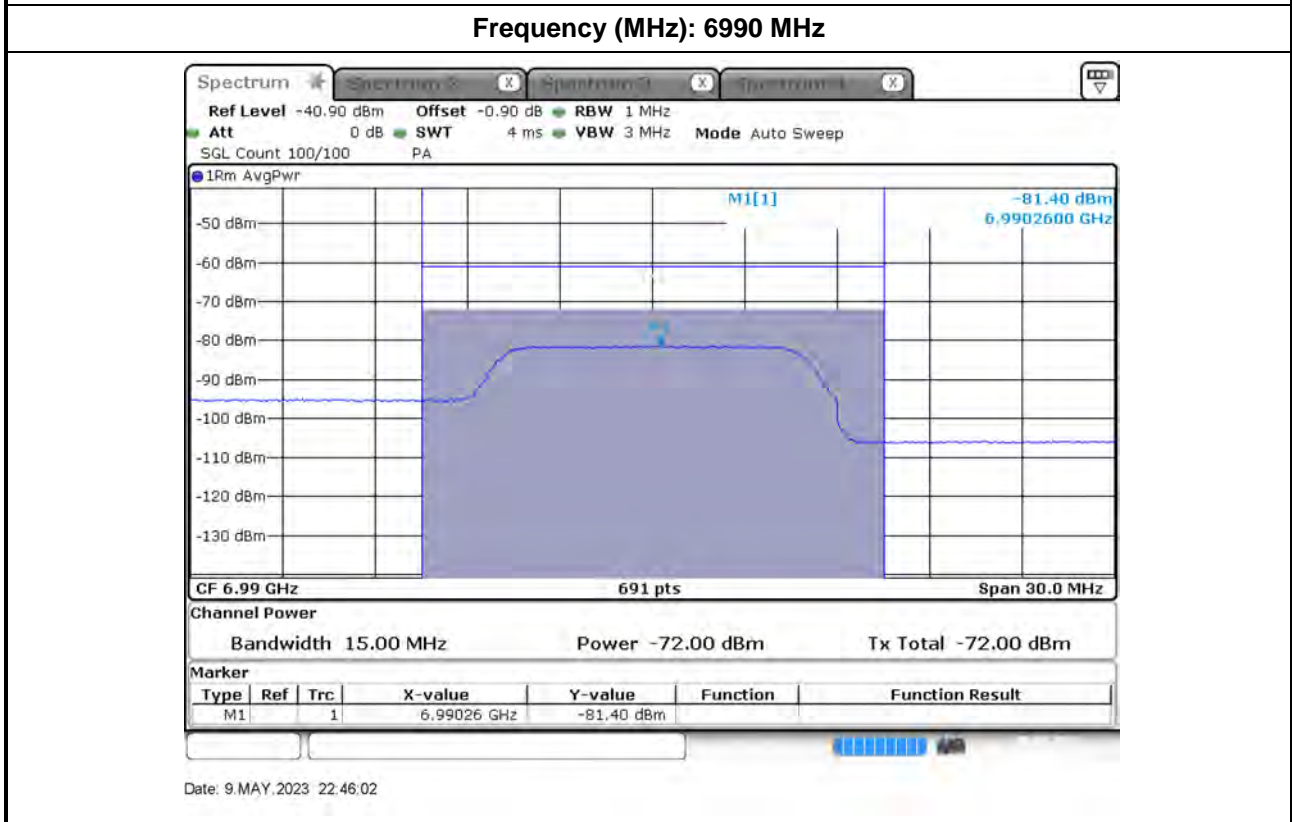
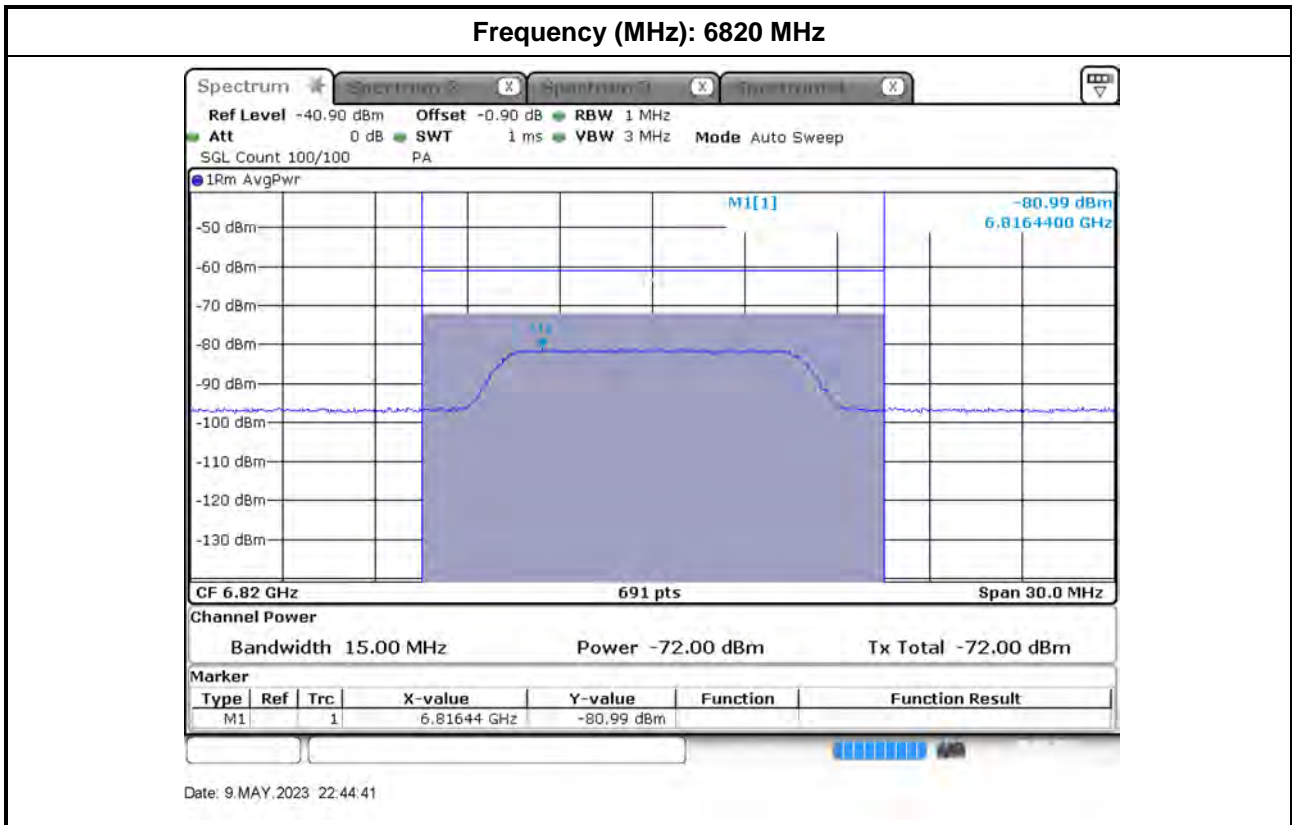


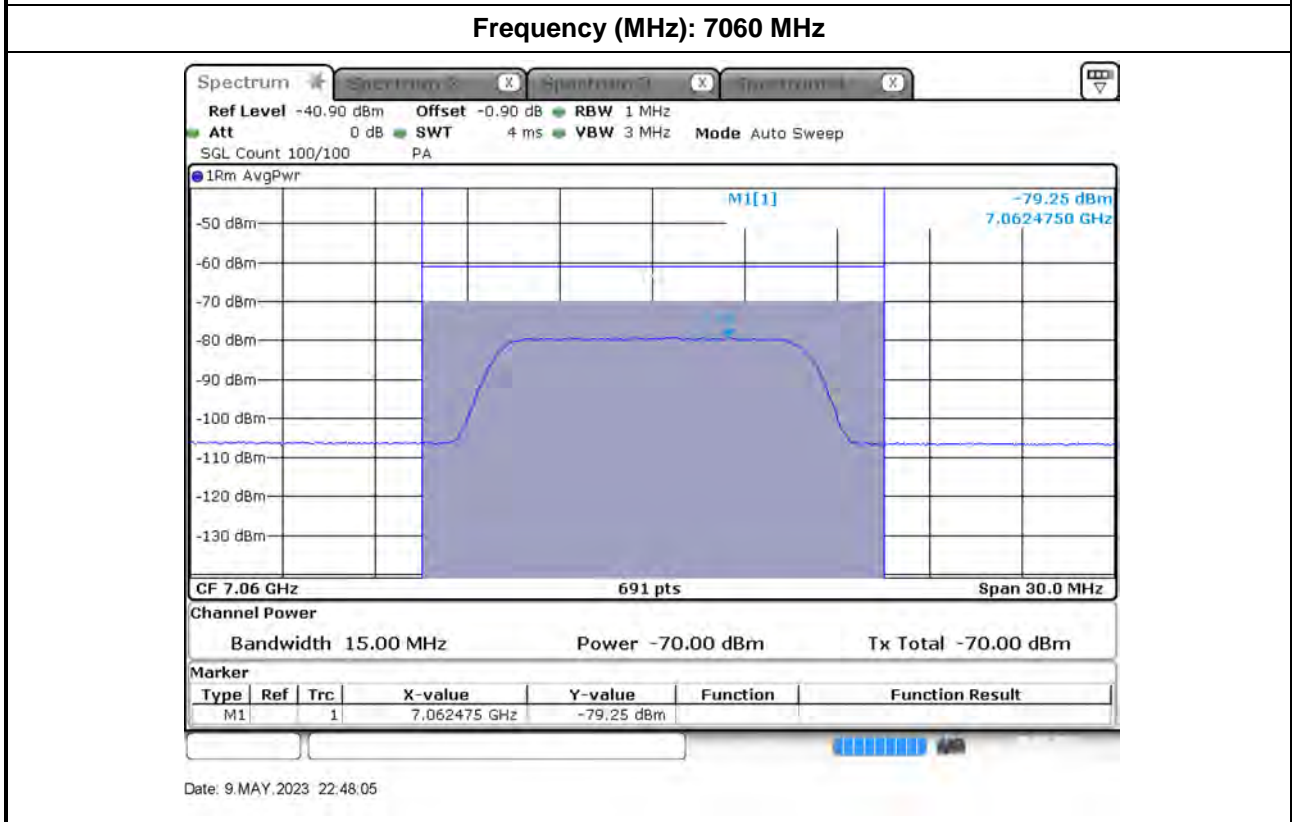
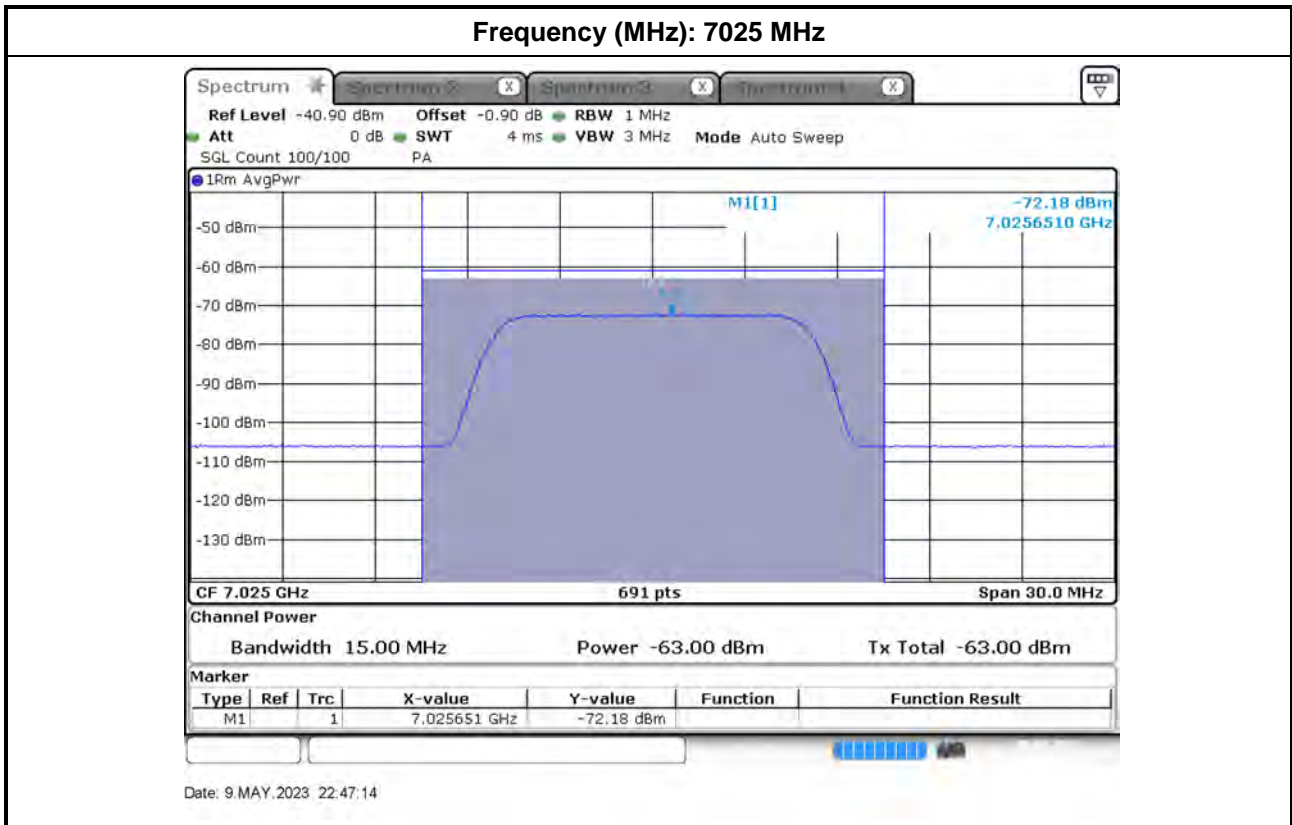


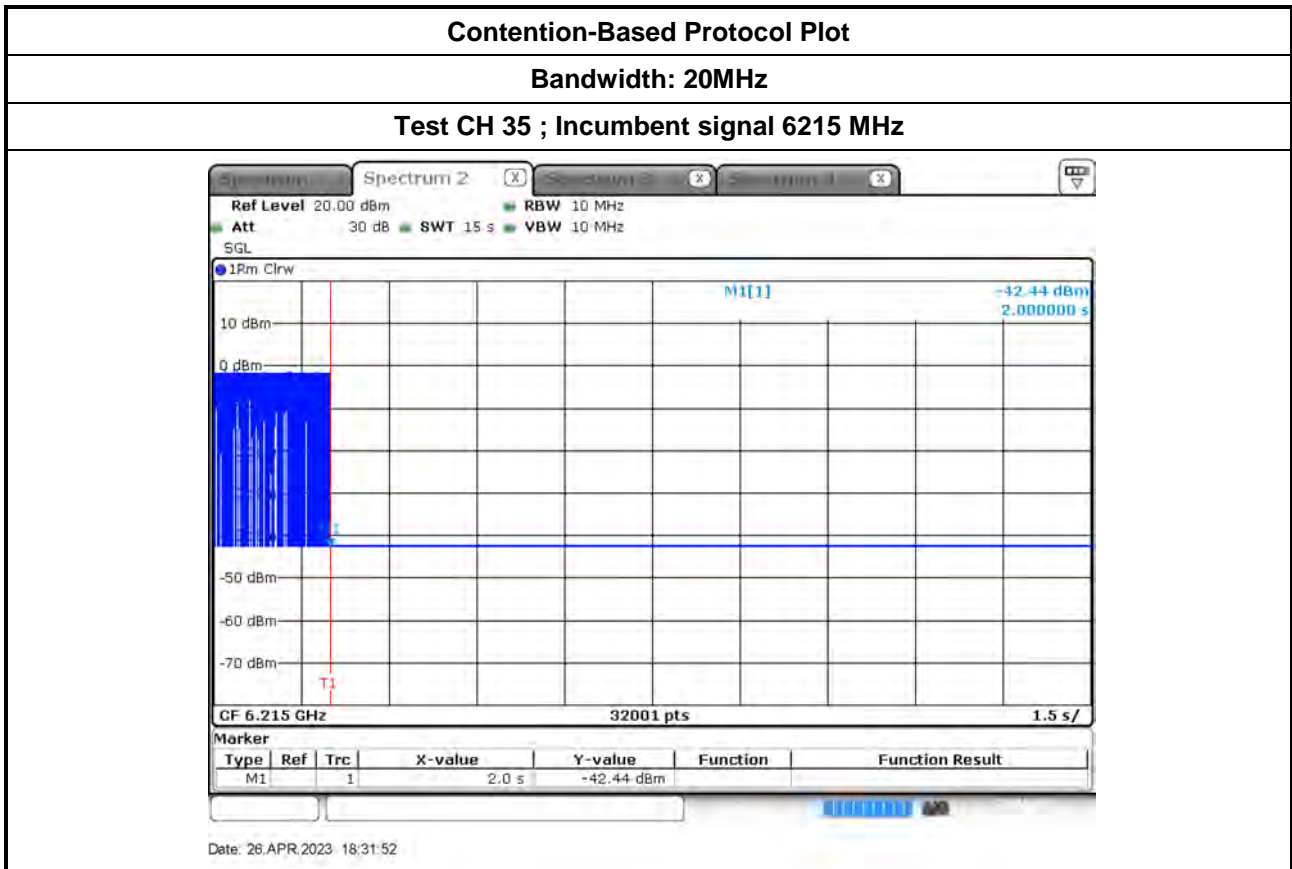




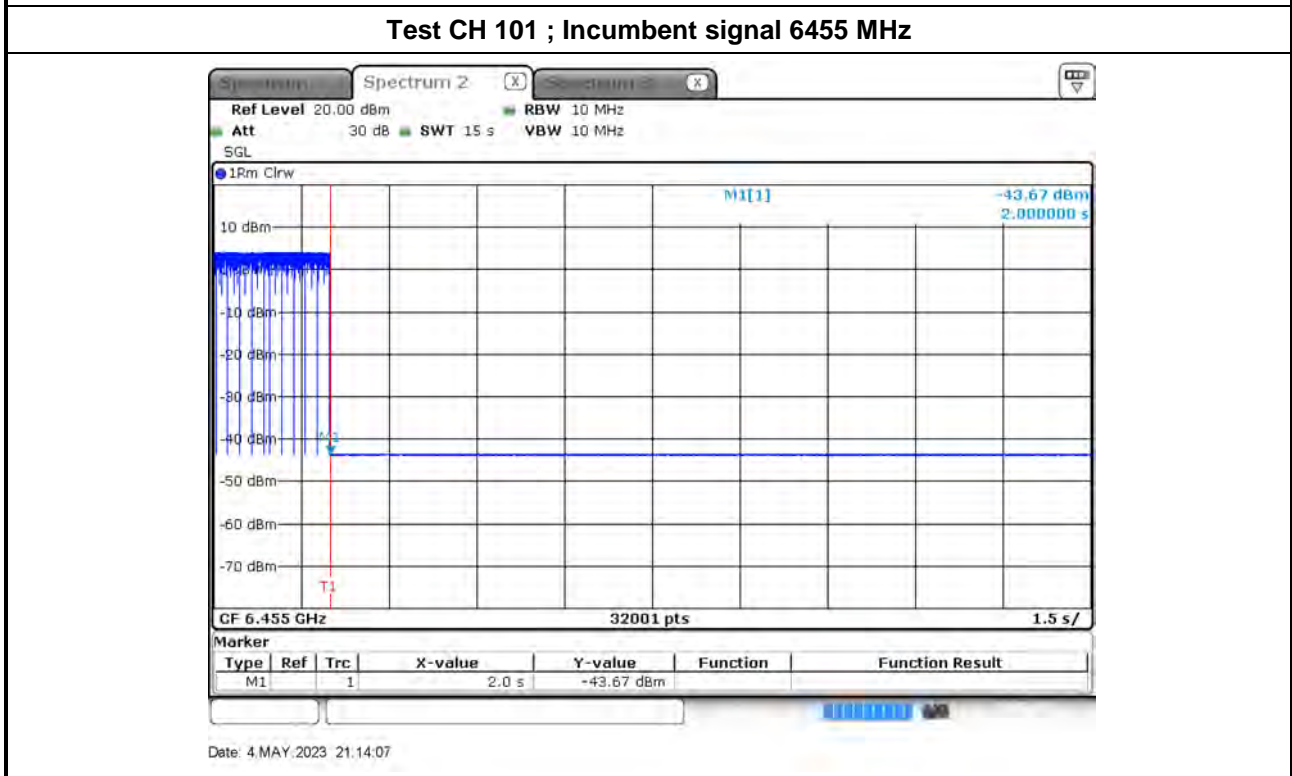




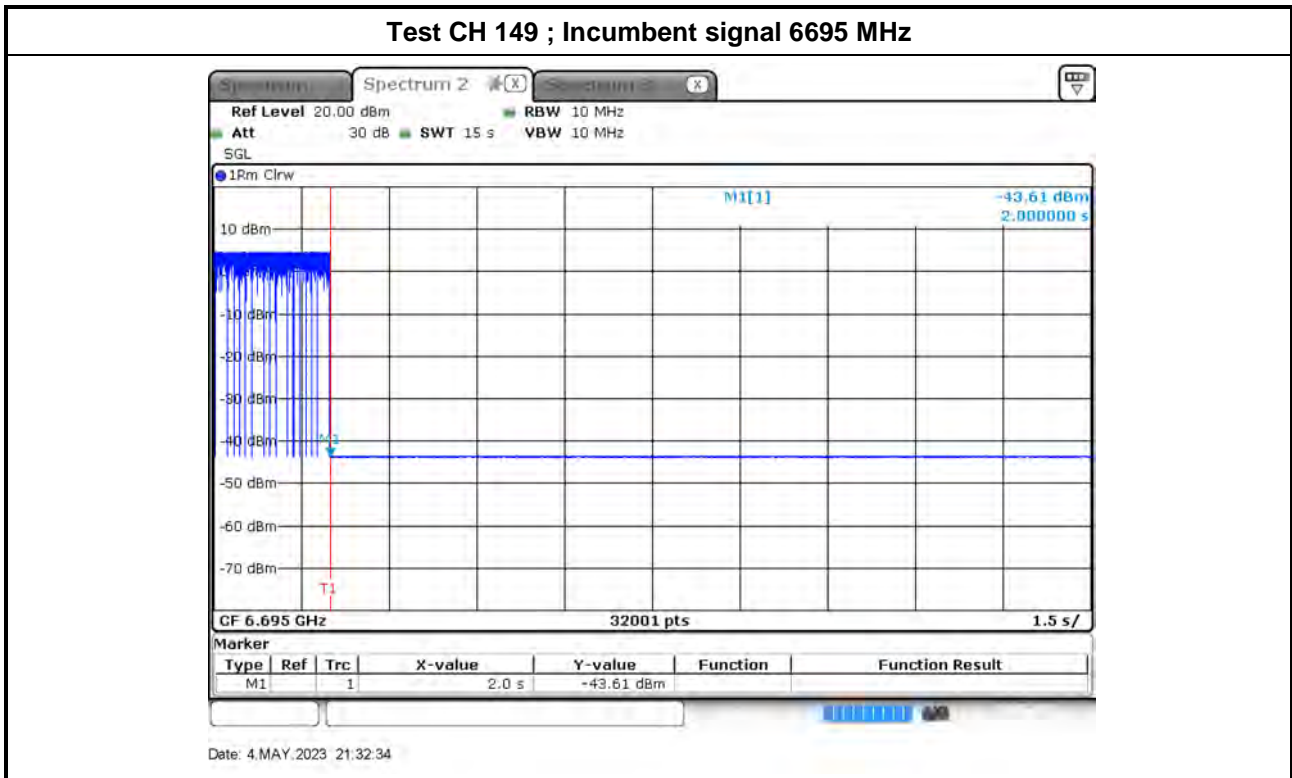




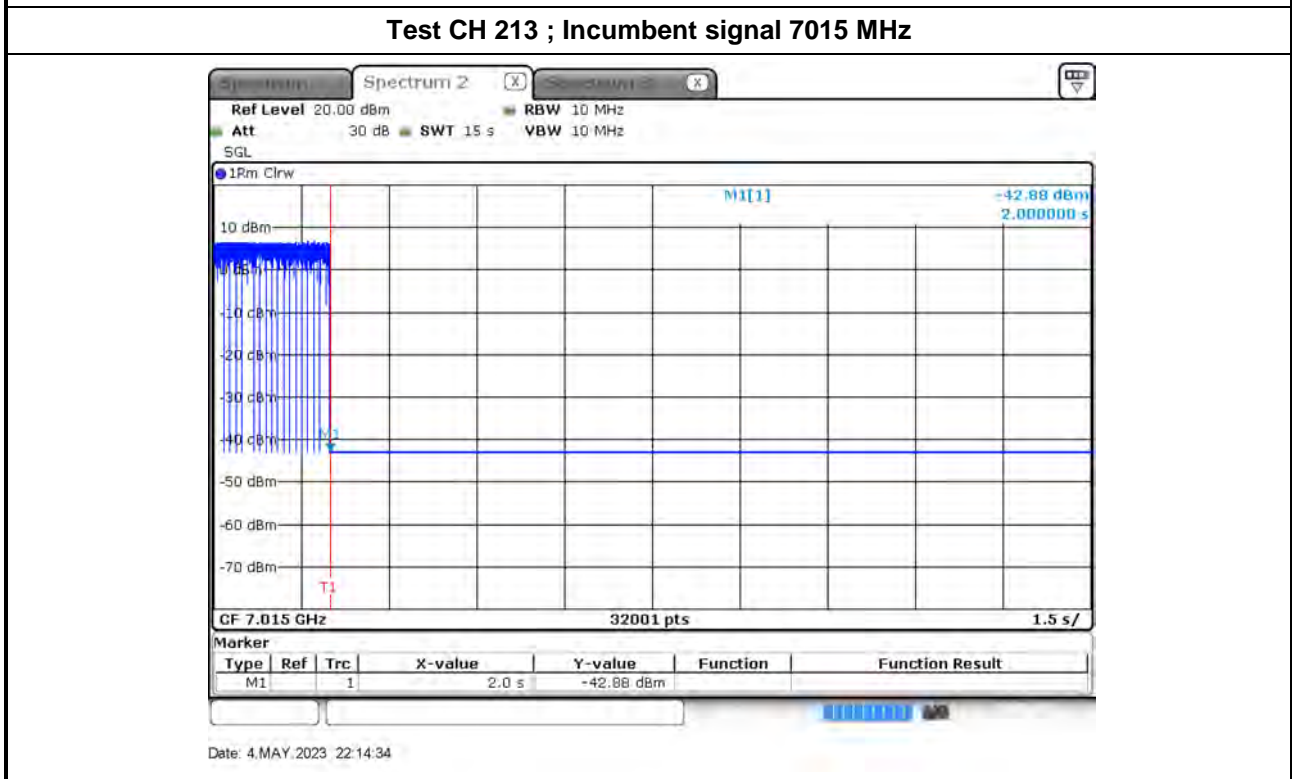
Note : M1 : Inject AWGN signal



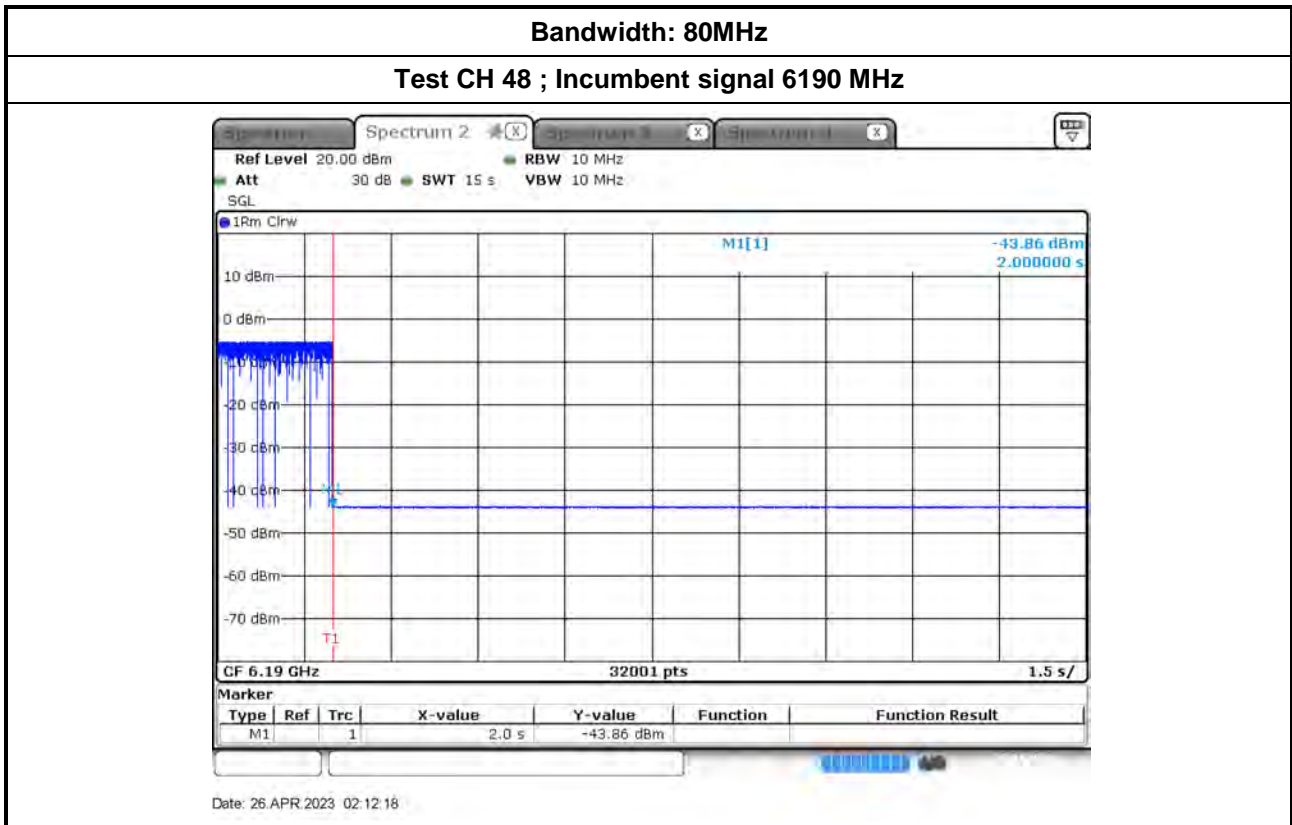
Note : M1 : Inject AWGN signal



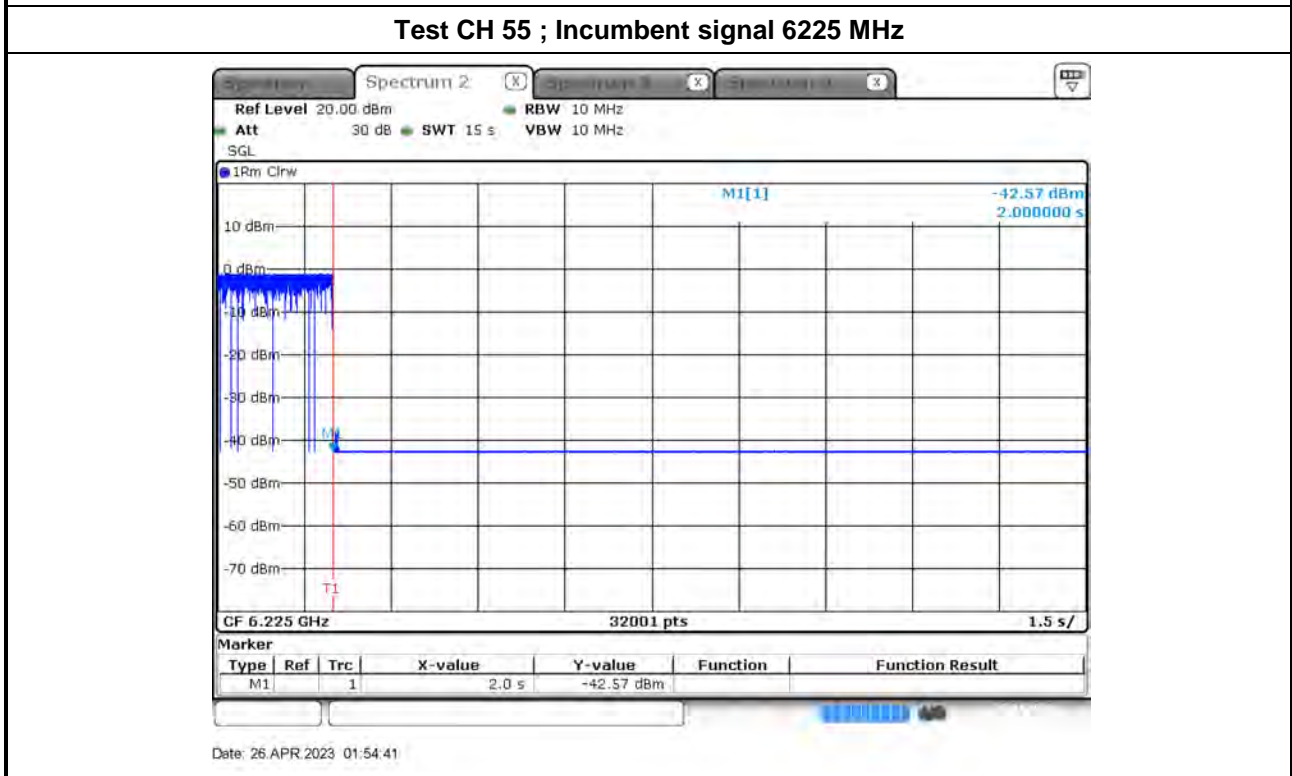
Note : M1 : Inject AWGN signal



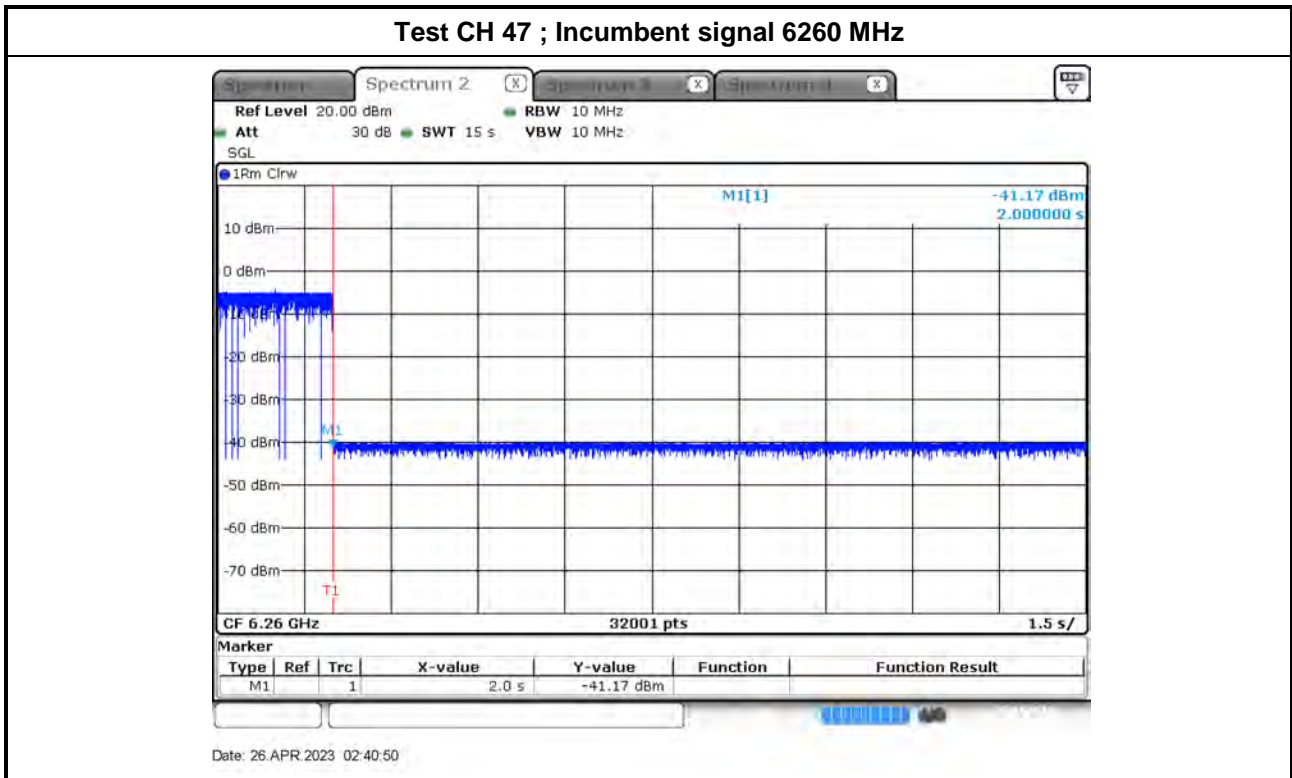
Note : M1 : Inject AWGN signal



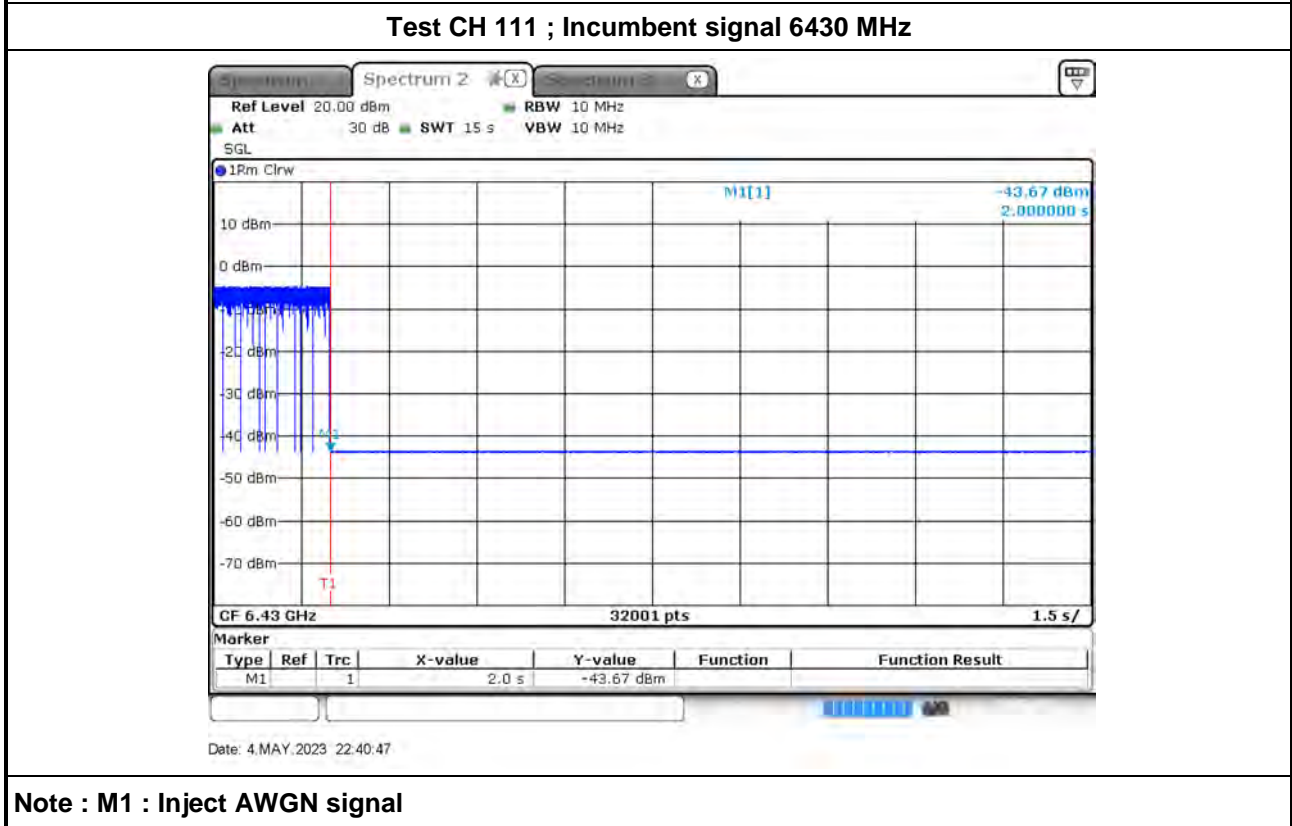
Note : M1 : Inject AWGN signal



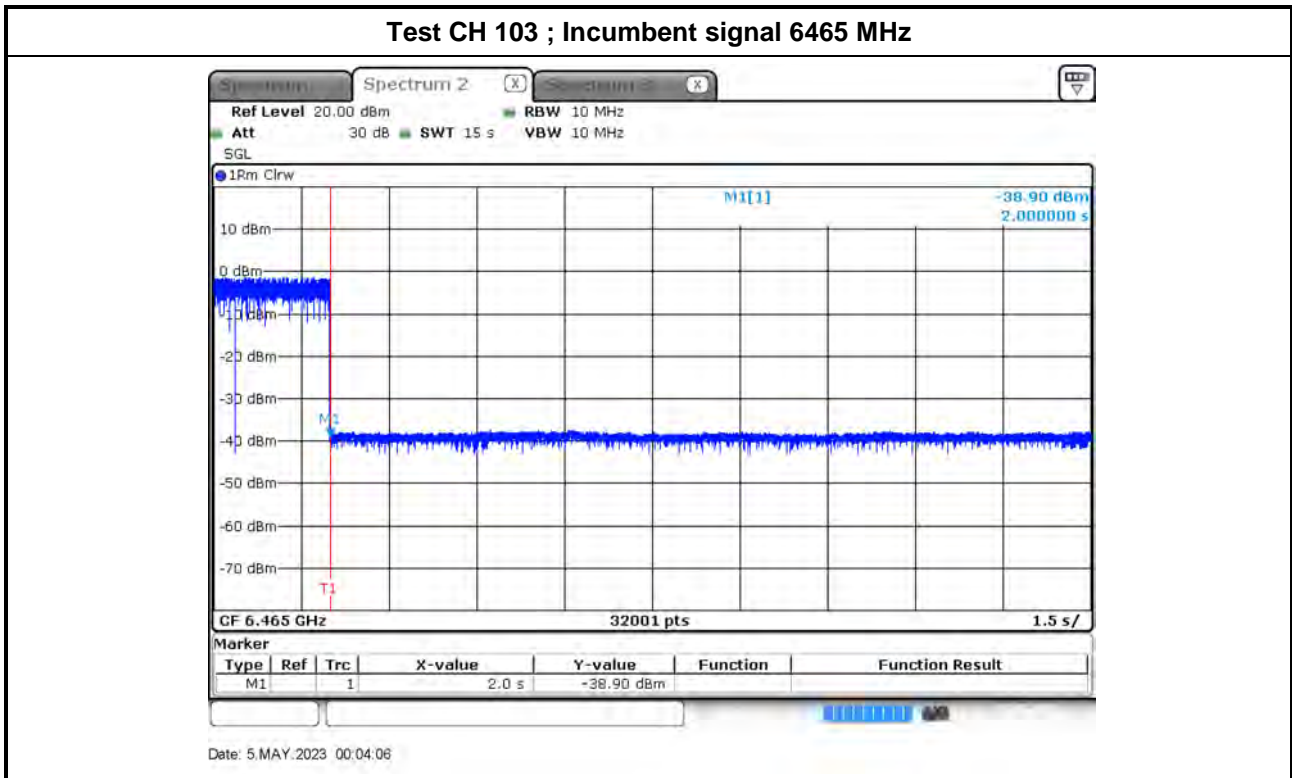
Note : M1 : Inject AWGN signal



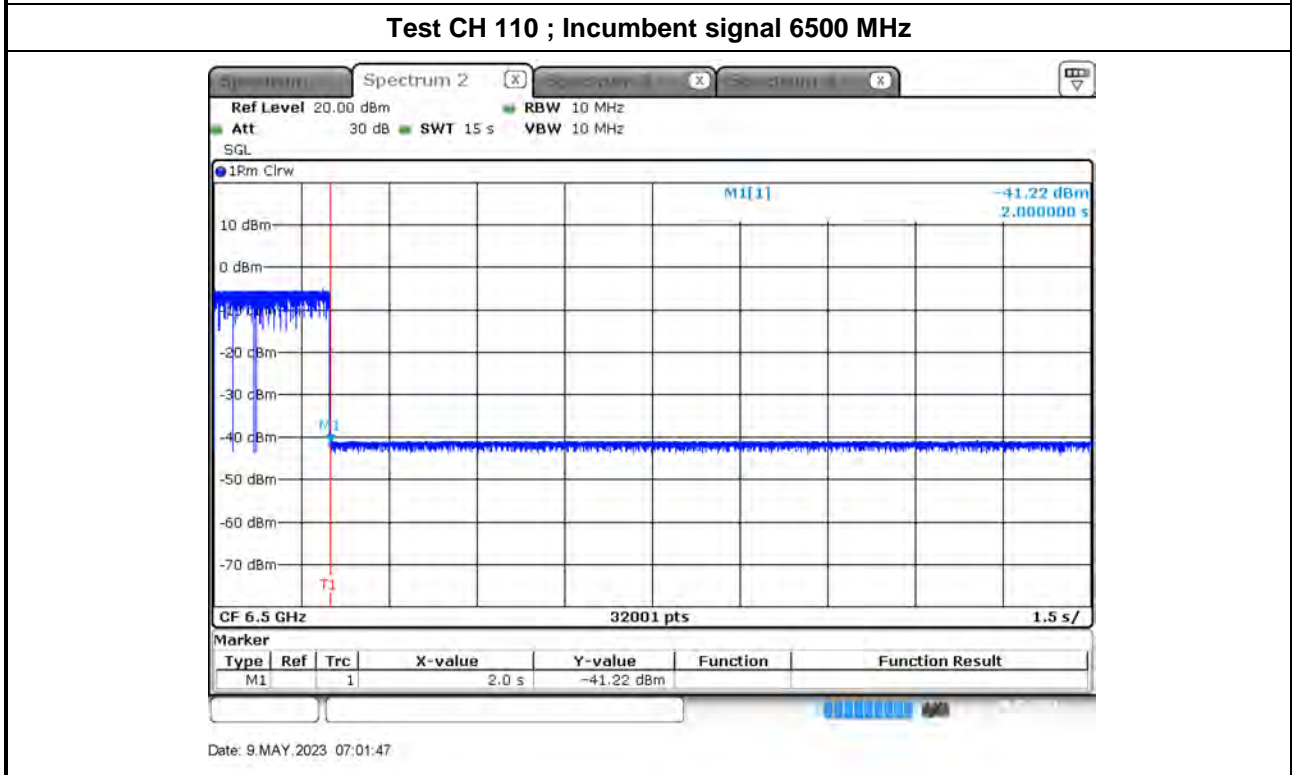
Note : M1 : Inject AWGN signal



Note : M1 : Inject AWGN signal

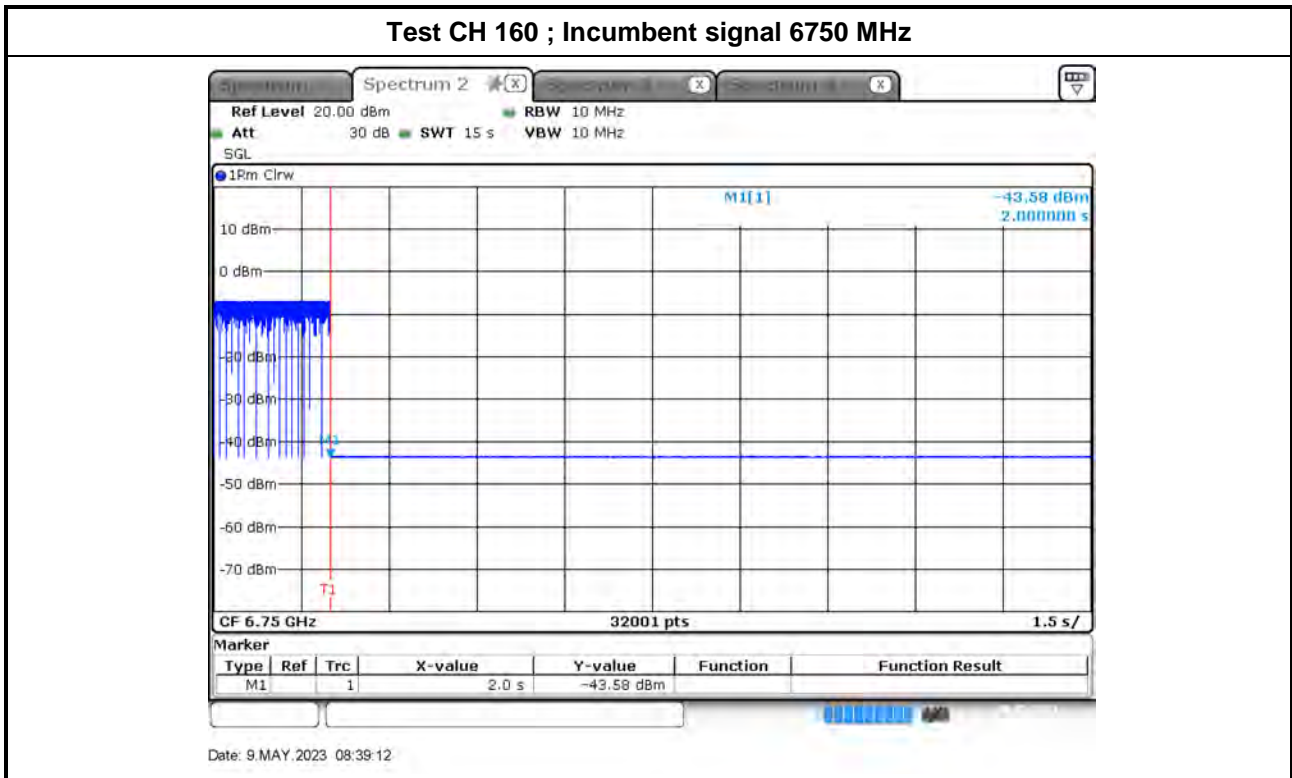


Note : M1 : Inject AWGN signal

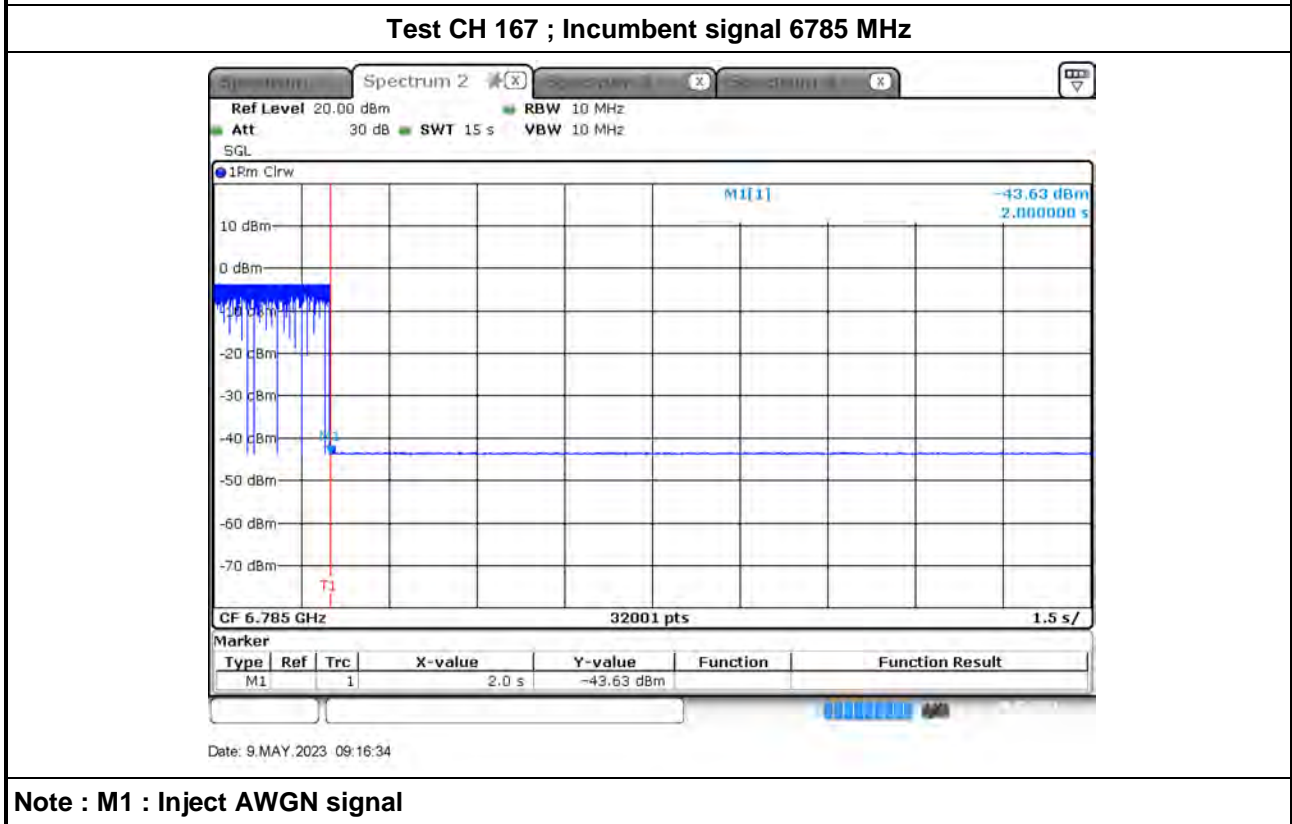


Note : M1 : Inject AWGN signal

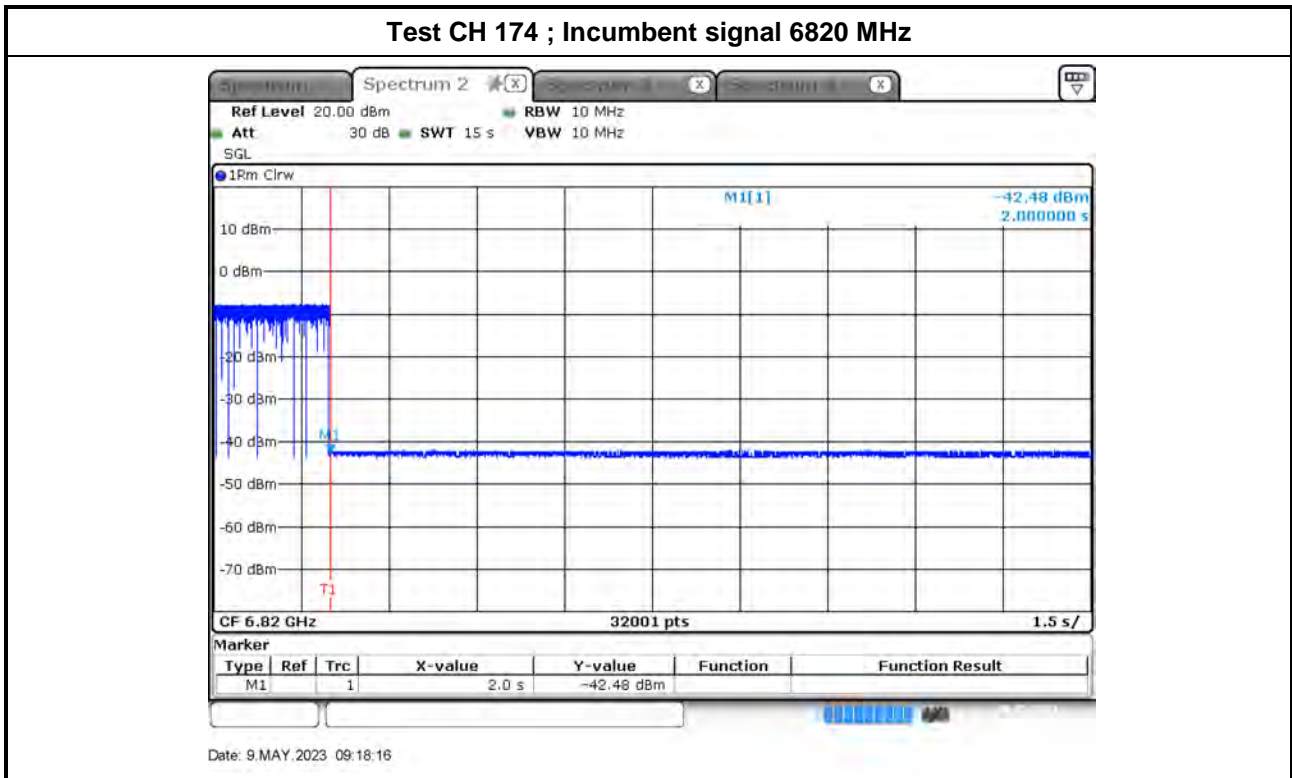




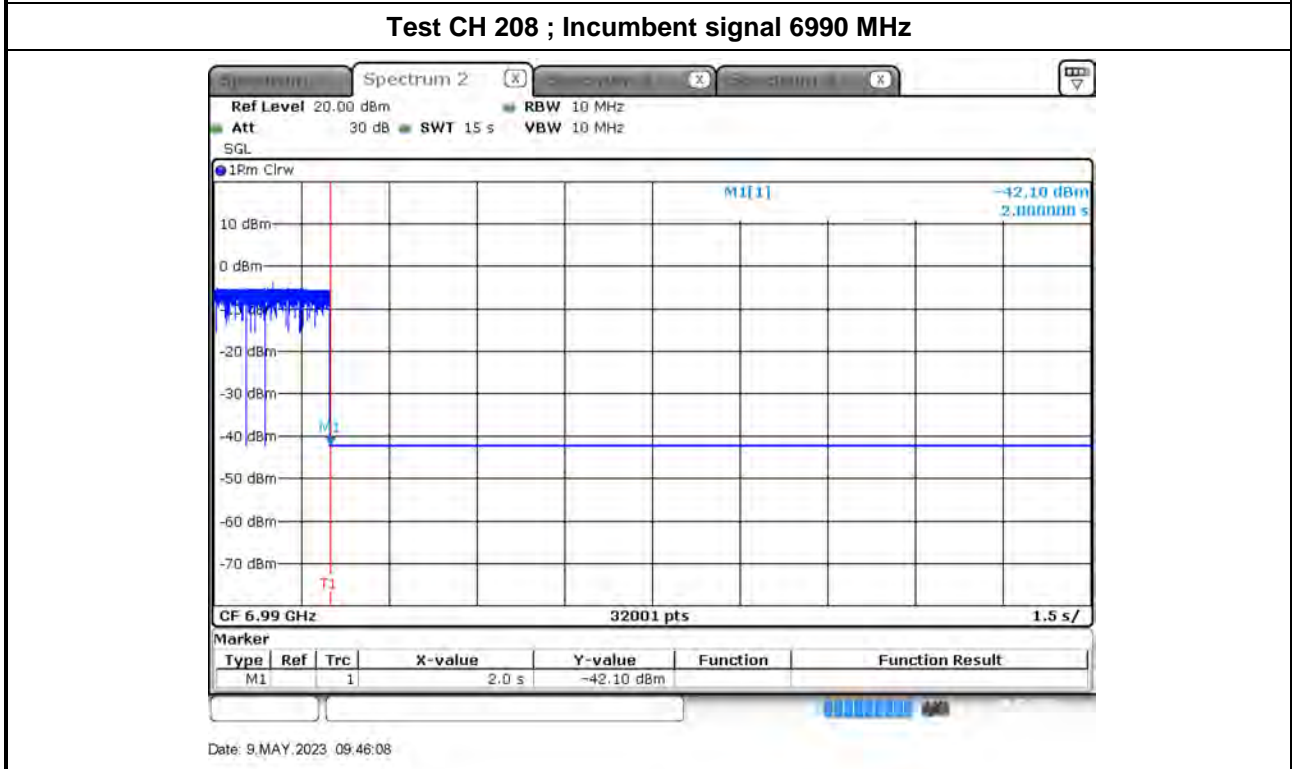
Note : M1 : Inject AWGN signal



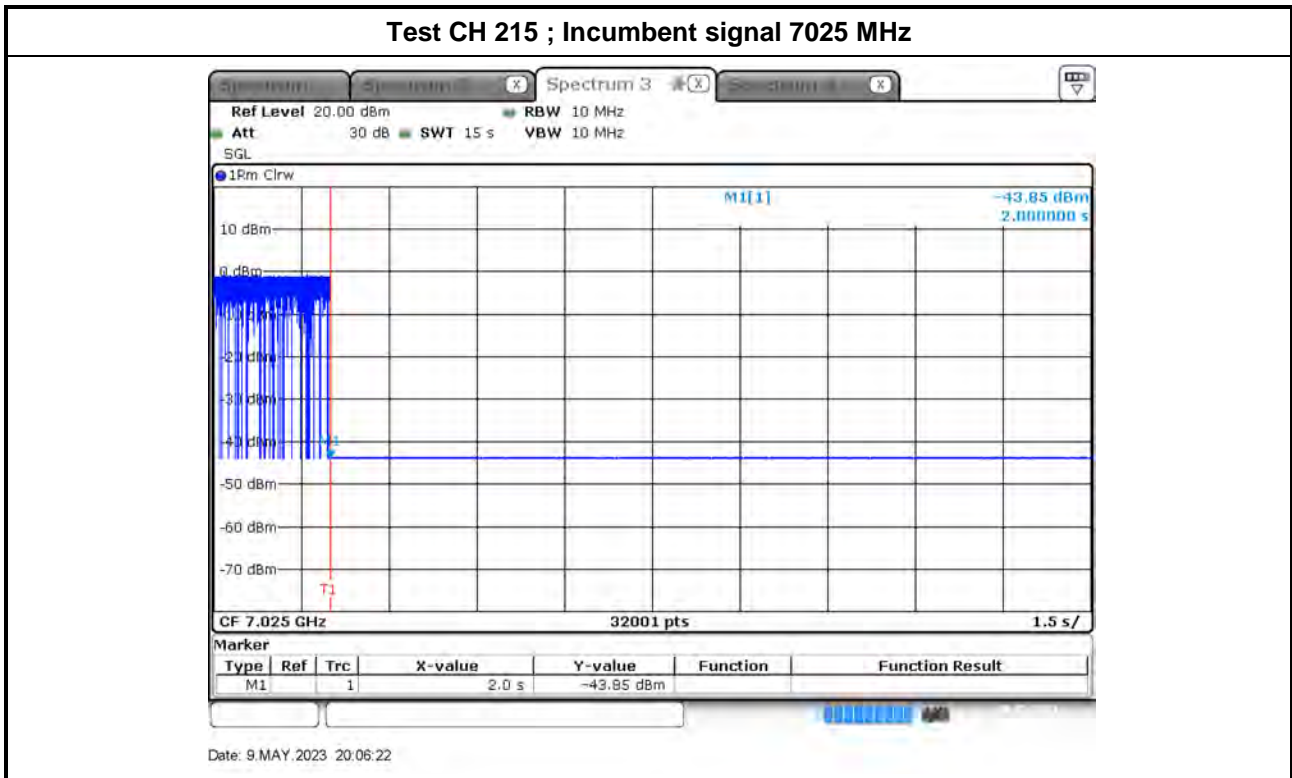
Note : M1 : Inject AWGN signal



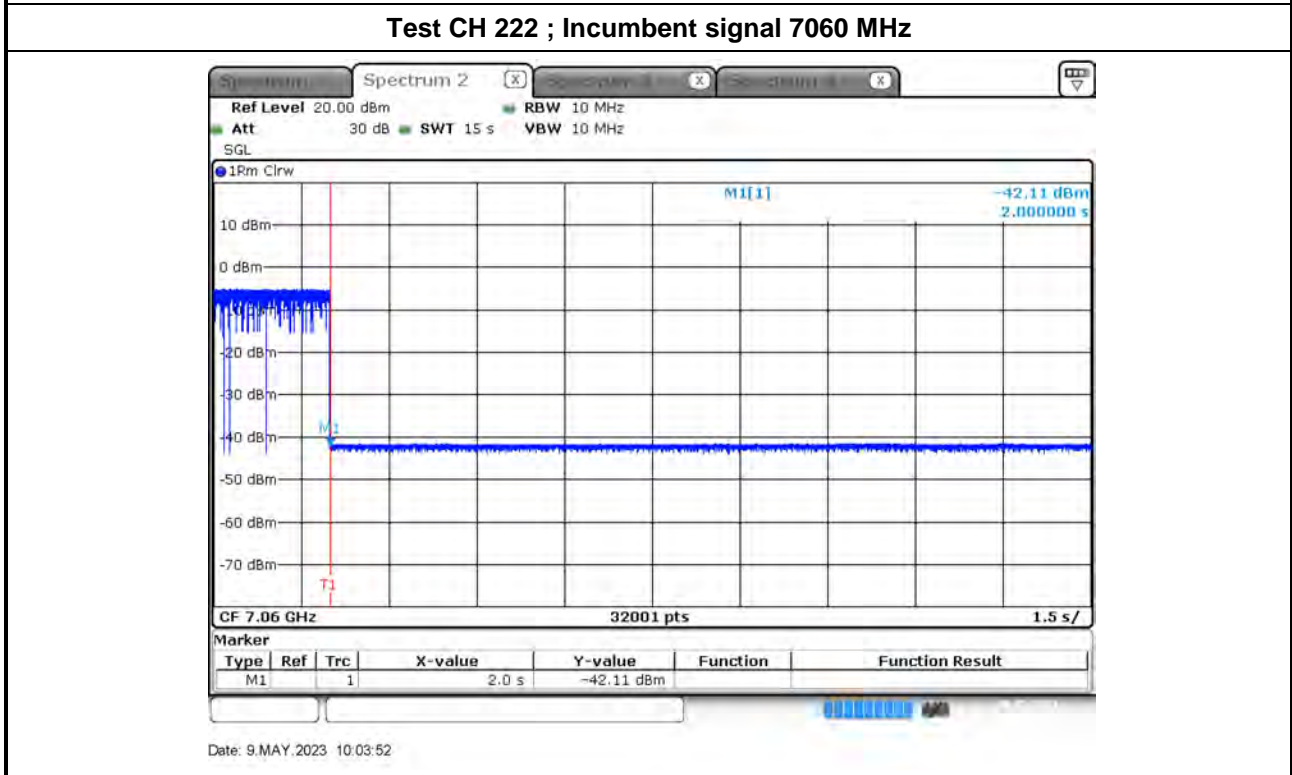
Note : M1 : Inject AWGN signal



Note : M1 : Inject AWGN signal



Note : M1 : Inject AWGN signal



Note : M1 : Inject AWGN signal



Summary

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit	Port	Remark
5.925-6.425GHz	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	6.175G	6.17490865G	14.7943	Within Band	1	10 min
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	6.165G	6.16490305G	15.7252	Within Band	1	0 min
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	6.145G	6.14490411G	15.6042	Within Band	1	0 min
6.425-6.525GHz	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	6.475G	6.47490429G	14.7808	Within Band	1	10 min
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	6.485G	6.48489914G	15.5525	Within Band	1	0 min
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	6.465G	6.46489933G	15.5714	Within Band	1	0 min
6.525-6.875GHz	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	6.695G	6.69489865G	15.138	Within Band	1	10 min
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	6.685G	6.6848961G	15.5427	Within Band	1	10 min
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	6.705G	6.70489642G	15.4483	Within Band	1	2 min
6.875-7.125GHz	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	6.995G	6.99489068G	15.6283	Within Band	1	5 min
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	7.005G	7.00488962G	15.7576	Within Band	1	0 min
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	6.945G	6.94489288G	15.4242	Within Band	1	0 min



Result

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit	Port	Remark
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6175MHz_-30°C	Pass	6.175G	6.17490935G	14.6805	Within Band	1	0 min
6175MHz_-30°C	Pass	6.175G	6.17490933G	14.6837	Within Band	1	2 min
6175MHz_-30°C	Pass	6.175G	6.17490936G	14.6779	Within Band	1	5 min
6175MHz_-30°C	Pass	6.175G	6.17490936G	14.6782	Within Band	1	10 min
6175MHz_-20°C	Pass	6.175G	6.17490935G	14.6808	Within Band	1	0 min
6175MHz_-20°C	Pass	6.175G	6.17490939G	14.673	Within Band	1	2 min
6175MHz_-20°C	Pass	6.175G	6.17490938G	14.6756	Within Band	1	5 min
6175MHz_-20°C	Pass	6.175G	6.17490936G	14.6792	Within Band	1	10 min
6175MHz_-10°C	Pass	6.175G	6.17490932G	14.6844	Within Band	1	0 min
6175MHz_-10°C	Pass	6.175G	6.17490924G	14.6973	Within Band	1	2 min
6175MHz_-10°C	Pass	6.175G	6.17490918G	14.7082	Within Band	1	5 min
6175MHz_-10°C	Pass	6.175G	6.17490915G	14.713	Within Band	1	10 min
6175MHz_0°C	Pass	6.175G	6.17490917G	14.7088	Within Band	1	0 min
6175MHz_0°C	Pass	6.175G	6.17490914G	14.7137	Within Band	1	2 min
6175MHz_0°C	Pass	6.175G	6.17490911G	14.719	Within Band	1	5 min
6175MHz_0°C	Pass	6.175G	6.17490908G	14.7237	Within Band	1	10 min
6175MHz_10°C	Pass	6.175G	6.17490901G	14.7349	Within Band	1	0 min
6175MHz_10°C	Pass	6.175G	6.17490897G	14.7415	Within Band	1	2 min
6175MHz_10°C	Pass	6.175G	6.17490895G	14.7448	Within Band	1	5 min
6175MHz_10°C	Pass	6.175G	6.17490898G	14.7402	Within Band	1	10 min
6175MHz_20°C	Pass	6.175G	6.17490895G	14.7456	Within Band	1	0 min
6175MHz_20°C	Pass	6.175G	6.17490893G	14.749	Within Band	1	2 min
6175MHz_20°C	Pass	6.175G	6.17490885G	14.7613	Within Band	1	5 min
6175MHz_20°C	Pass	6.175G	6.17490884G	14.7632	Within Band	1	10 min
6175MHz_30°C	Pass	6.175G	6.17490878G	14.7731	Within Band	1	0 min
6175MHz_30°C	Pass	6.175G	6.17490872G	14.782	Within Band	1	2 min
6175MHz_30°C	Pass	6.175G	6.17490872G	14.7817	Within Band	1	5 min
6175MHz_30°C	Pass	6.175G	6.17490865G	14.7943	Within Band	1	10 min
6175MHz_40°C	Pass	6.175G	6.17490872G	14.783	Within Band	1	0 min
6175MHz_40°C	Pass	6.175G	6.17490869G	14.7867	Within Band	1	2 min
6175MHz_40°C	Pass	6.175G	6.17490873G	14.7812	Within Band	1	5 min
6175MHz_40°C	Pass	6.175G	6.17490867G	14.7896	Within Band	1	10 min
6175MHz_50°C	Pass	6.175G	6.17490871G	14.7838	Within Band	1	0 min
6175MHz_50°C	Pass	6.175G	6.17490869G	14.7866	Within Band	1	2 min
6175MHz_50°C	Pass	6.175G	6.1749087G	14.7849	Within Band	1	5 min
6175MHz_50°C	Pass	6.175G	6.17490875G	14.777	Within Band	1	10 min
6175MHz_138V	Pass	6.175G	6.17490877G	14.7736	Within Band	1	0 min
6175MHz_138V	Pass	6.175G	6.17490873G	14.7799	Within Band	1	2 min
6175MHz_138V	Pass	6.175G	6.17490873G	14.7814	Within Band	1	5 min
6175MHz_138V	Pass	6.175G	6.17490875G	14.777	Within Band	1	10 min
6175MHz_120V	Pass	6.175G	6.17490877G	14.7746	Within Band	1	0 min
6175MHz_120V	Pass	6.175G	6.17490877G	14.7736	Within Band	1	2 min
6175MHz_120V	Pass	6.175G	6.17490875G	14.7773	Within Band	1	5 min
6175MHz_120V	Pass	6.175G	6.17490874G	14.7788	Within Band	1	10 min
6175MHz_102V	Pass	6.175G	6.17490869G	14.7869	Within Band	1	0 min
6175MHz_102V	Pass	6.175G	6.17490869G	14.787	Within Band	1	2 min
6175MHz_102V	Pass	6.175G	6.17490867G	14.7906	Within Band	1	5 min
6175MHz_102V	Pass	6.175G	6.17490867G	14.7901	Within Band	1	10 min
6475MHz_-30°C	Pass	6.475G	6.47491593G	12.9833	Within Band	1	0 min
6475MHz_-30°C	Pass	6.475G	6.47491508G	13.1158	Within Band	1	2 min
6475MHz_-30°C	Pass	6.475G	6.47491428G	13.2394	Within Band	1	5 min
6475MHz_-30°C	Pass	6.475G	6.47491361G	13.3422	Within Band	1	10 min
6475MHz_-20°C	Pass	6.475G	6.47491284G	13.4613	Within Band	1	0 min
6475MHz_-20°C	Pass	6.475G	6.47491223G	13.5549	Within Band	1	2 min



Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit	Port	Remark
6475MHz_-20°C	Pass	6.475G	6.47491178G	13.625	Within Band	1	5 min
6475MHz_-20°C	Pass	6.475G	6.47491136G	13.6893	Within Band	1	10 min
6475MHz_-10°C	Pass	6.475G	6.47491084G	13.7699	Within Band	1	0 min
6475MHz_-10°C	Pass	6.475G	6.47491048G	13.8255	Within Band	1	2 min
6475MHz_-10°C	Pass	6.475G	6.47491015G	13.8758	Within Band	1	5 min
6475MHz_-10°C	Pass	6.475G	6.47490977G	13.9359	Within Band	1	10 min
6475MHz_0°C	Pass	6.475G	6.47490927G	14.012	Within Band	1	0 min
6475MHz_0°C	Pass	6.475G	6.47490897G	14.0588	Within Band	1	2 min
6475MHz_0°C	Pass	6.475G	6.47490869G	14.1027	Within Band	1	5 min
6475MHz_0°C	Pass	6.475G	6.47490847G	14.1362	Within Band	1	10 min
6475MHz_10°C	Pass	6.475G	6.47490813G	14.1878	Within Band	1	0 min
6475MHz_10°C	Pass	6.475G	6.47490794G	14.2178	Within Band	1	2 min
6475MHz_10°C	Pass	6.475G	6.47490773G	14.2508	Within Band	1	5 min
6475MHz_10°C	Pass	6.475G	6.47490755G	14.2786	Within Band	1	10 min
6475MHz_20°C	Pass	6.475G	6.47490736G	14.3069	Within Band	1	0 min
6475MHz_20°C	Pass	6.475G	6.47490724G	14.3256	Within Band	1	2 min
6475MHz_20°C	Pass	6.475G	6.47490712G	14.3438	Within Band	1	5 min
6475MHz_20°C	Pass	6.475G	6.47490708G	14.3503	Within Band	1	10 min
6475MHz_30°C	Pass	6.475G	6.47490697G	14.3683	Within Band	1	0 min
6475MHz_30°C	Pass	6.475G	6.4749069G	14.3785	Within Band	1	2 min
6475MHz_30°C	Pass	6.475G	6.47490679G	14.3951	Within Band	1	5 min
6475MHz_30°C	Pass	6.475G	6.47490664G	14.4193	Within Band	1	10 min
6475MHz_40°C	Pass	6.475G	6.47490645G	14.4479	Within Band	1	0 min
6475MHz_40°C	Pass	6.475G	6.47490636G	14.4621	Within Band	1	2 min
6475MHz_40°C	Pass	6.475G	6.47490625G	14.4783	Within Band	1	5 min
6475MHz_40°C	Pass	6.475G	6.47490614G	14.4959	Within Band	1	10 min
6475MHz_50°C	Pass	6.475G	6.47490606G	14.5086	Within Band	1	0 min
6475MHz_50°C	Pass	6.475G	6.47490595G	14.5256	Within Band	1	2 min
6475MHz_50°C	Pass	6.475G	6.47490585G	14.5413	Within Band	1	5 min
6475MHz_50°C	Pass	6.475G	6.47490572G	14.5608	Within Band	1	10 min
6475MHz_138V	Pass	6.475G	6.47490551G	14.5927	Within Band	1	0 min
6475MHz_138V	Pass	6.475G	6.47490537G	14.6145	Within Band	1	2 min
6475MHz_138V	Pass	6.475G	6.47490528G	14.6287	Within Band	1	5 min
6475MHz_138V	Pass	6.475G	6.47490519G	14.6426	Within Band	1	10 min
6475MHz_120V	Pass	6.475G	6.47490508G	14.6599	Within Band	1	0 min
6475MHz_120V	Pass	6.475G	6.47490499G	14.6735	Within Band	1	2 min
6475MHz_120V	Pass	6.475G	6.47490488G	14.6897	Within Band	1	5 min
6475MHz_120V	Pass	6.475G	6.47490477G	14.7076	Within Band	1	10 min
6475MHz_102V	Pass	6.475G	6.47490464G	14.7277	Within Band	1	0 min
6475MHz_102V	Pass	6.475G	6.47490451G	14.7473	Within Band	1	2 min
6475MHz_102V	Pass	6.475G	6.47490442G	14.7615	Within Band	1	5 min
6475MHz_102V	Pass	6.475G	6.47490429G	14.7808	Within Band	1	10 min
6695MHz_-30°C	Pass	6.695G	6.69489911G	15.0699	Within Band	1	0 min
6695MHz_-30°C	Pass	6.695G	6.69489904G	15.0795	Within Band	1	2 min
6695MHz_-30°C	Pass	6.695G	6.69489902G	15.0836	Within Band	1	5 min
6695MHz_-30°C	Pass	6.695G	6.69489899G	15.0878	Within Band	1	10 min
6695MHz_-20°C	Pass	6.695G	6.69489891G	15.0987	Within Band	1	0 min
6695MHz_-20°C	Pass	6.695G	6.69489887G	15.1052	Within Band	1	2 min
6695MHz_-20°C	Pass	6.695G	6.69489885G	15.109	Within Band	1	5 min
6695MHz_-20°C	Pass	6.695G	6.69489885G	15.1083	Within Band	1	10 min
6695MHz_-10°C	Pass	6.695G	6.69489879G	15.1171	Within Band	1	0 min
6695MHz_-10°C	Pass	6.695G	6.69489879G	15.1176	Within Band	1	2 min
6695MHz_-10°C	Pass	6.695G	6.69489882G	15.1129	Within Band	1	5 min
6695MHz_-10°C	Pass	6.695G	6.69489878G	15.1186	Within Band	1	10 min
6695MHz_0°C	Pass	6.695G	6.69489882G	15.1135	Within Band	1	0 min
6695MHz_0°C	Pass	6.695G	6.69489887G	15.106	Within Band	1	2 min



# Frequency Stability

# Appendix G

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit	Port	Remark
6695MHz_0°C	Pass	6.695G	6.69489885G	15.1078	Within Band	1	5 min
6695MHz_0°C	Pass	6.695G	6.6948989G	15.1008	Within Band	1	10 min
6695MHz_10°C	Pass	6.695G	6.69489887G	15.1058	Within Band	1	0 min
6695MHz_10°C	Pass	6.695G	6.69489885G	15.1084	Within Band	1	2 min
6695MHz_10°C	Pass	6.695G	6.69489885G	15.108	Within Band	1	5 min
6695MHz_10°C	Pass	6.695G	6.69489888G	15.104	Within Band	1	10 min
6695MHz_20°C	Pass	6.695G	6.69489885G	15.1087	Within Band	1	0 min
6695MHz_20°C	Pass	6.695G	6.69489885G	15.1086	Within Band	1	2 min
6695MHz_20°C	Pass	6.695G	6.69489887G	15.1049	Within Band	1	5 min
6695MHz_20°C	Pass	6.695G	6.69489893G	15.0962	Within Band	1	10 min
6695MHz_30°C	Pass	6.695G	6.69489898G	15.0883	Within Band	1	0 min
6695MHz_30°C	Pass	6.695G	6.69489897G	15.0899	Within Band	1	2 min
6695MHz_30°C	Pass	6.695G	6.69489892G	15.0975	Within Band	1	5 min
6695MHz_30°C	Pass	6.695G	6.69489894G	15.0942	Within Band	1	10 min
6695MHz_40°C	Pass	6.695G	6.69489899G	15.0881	Within Band	1	0 min
6695MHz_40°C	Pass	6.695G	6.694899G	15.0863	Within Band	1	2 min
6695MHz_40°C	Pass	6.695G	6.69489894G	15.0954	Within Band	1	5 min
6695MHz_40°C	Pass	6.695G	6.69489892G	15.098	Within Band	1	10 min
6695MHz_50°C	Pass	6.695G	6.69489885G	15.1089	Within Band	1	0 min
6695MHz_50°C	Pass	6.695G	6.69489885G	15.1087	Within Band	1	2 min
6695MHz_50°C	Pass	6.695G	6.69489882G	15.1126	Within Band	1	5 min
6695MHz_50°C	Pass	6.695G	6.69489882G	15.1134	Within Band	1	10 min
6695MHz_138V	Pass	6.695G	6.69489882G	15.1129	Within Band	1	0 min
6695MHz_138V	Pass	6.695G	6.69489878G	15.1195	Within Band	1	2 min
6695MHz_138V	Pass	6.695G	6.6948988G	15.1161	Within Band	1	5 min
6695MHz_138V	Pass	6.695G	6.69489881G	15.1149	Within Band	1	10 min
6695MHz_120V	Pass	6.695G	6.69489878G	15.1195	Within Band	1	0 min
6695MHz_120V	Pass	6.695G	6.69489875G	15.1238	Within Band	1	2 min
6695MHz_120V	Pass	6.695G	6.69489874G	15.1247	Within Band	1	5 min
6695MHz_120V	Pass	6.695G	6.6948987G	15.1304	Within Band	1	10 min
6695MHz_102V	Pass	6.695G	6.69489869G	15.1323	Within Band	1	0 min
6695MHz_102V	Pass	6.695G	6.69489871G	15.1289	Within Band	1	2 min
6695MHz_102V	Pass	6.695G	6.69489869G	15.1326	Within Band	1	5 min
6695MHz_102V	Pass	6.695G	6.69489865G	15.138	Within Band	1	10 min
6995MHz_-30°C	Pass	6.995G	6.99489134G	15.5334	Within Band	1	0 min
6995MHz_-30°C	Pass	6.995G	6.99489131G	15.5378	Within Band	1	2 min
6995MHz_-30°C	Pass	6.995G	6.99489128G	15.5421	Within Band	1	5 min
6995MHz_-30°C	Pass	6.995G	6.99489127G	15.5434	Within Band	1	10 min
6995MHz_-20°C	Pass	6.995G	6.99489127G	15.5434	Within Band	1	0 min
6995MHz_-20°C	Pass	6.995G	6.99489119G	15.5551	Within Band	1	2 min
6995MHz_-20°C	Pass	6.995G	6.9948912G	15.5541	Within Band	1	5 min
6995MHz_-20°C	Pass	6.995G	6.99489114G	15.5621	Within Band	1	10 min
6995MHz_-10°C	Pass	6.995G	6.99489112G	15.5661	Within Band	1	0 min
6995MHz_-10°C	Pass	6.995G	6.9948911G	15.5688	Within Band	1	2 min
6995MHz_-10°C	Pass	6.995G	6.99489109G	15.5698	Within Band	1	5 min
6995MHz_-10°C	Pass	6.995G	6.99489106G	15.5736	Within Band	1	10 min
6995MHz_0°C	Pass	6.995G	6.99489108G	15.5707	Within Band	1	0 min
6995MHz_0°C	Pass	6.995G	6.99489108G	15.5717	Within Band	1	2 min
6995MHz_0°C	Pass	6.995G	6.9948911G	15.5687	Within Band	1	5 min
6995MHz_0°C	Pass	6.995G	6.99489108G	15.5713	Within Band	1	10 min
6995MHz_10°C	Pass	6.995G	6.99489103G	15.578	Within Band	1	0 min
6995MHz_10°C	Pass	6.995G	6.99489101G	15.5816	Within Band	1	2 min
6995MHz_10°C	Pass	6.995G	6.99489102G	15.5791	Within Band	1	5 min
6995MHz_10°C	Pass	6.995G	6.99489094G	15.5916	Within Band	1	10 min
6995MHz_20°C	Pass	6.995G	6.99489098G	15.5856	Within Band	1	0 min
6995MHz_20°C	Pass	6.995G	6.99489098G	15.5858	Within Band	1	2 min



# Frequency Stability

# Appendix G

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit	Port	Remark
6995MHz_20°C	Pass	6.995G	6.99489096G	15.5884	Within Band	1	5 min
6995MHz_20°C	Pass	6.995G	6.99489097G	15.587	Within Band	1	10 min
6995MHz_30°C	Pass	6.995G	6.99489092G	15.5939	Within Band	1	0 min
6995MHz_30°C	Pass	6.995G	6.99489095G	15.5901	Within Band	1	2 min
6995MHz_30°C	Pass	6.995G	6.99489096G	15.589	Within Band	1	5 min
6995MHz_30°C	Pass	6.995G	6.99489093G	15.592	Within Band	1	10 min
6995MHz_40°C	Pass	6.995G	6.99489093G	15.5923	Within Band	1	0 min
6995MHz_40°C	Pass	6.995G	6.99489098G	15.586	Within Band	1	2 min
6995MHz_40°C	Pass	6.995G	6.99489093G	15.592	Within Band	1	5 min
6995MHz_40°C	Pass	6.995G	6.99489091G	15.5957	Within Band	1	10 min
6995MHz_50°C	Pass	6.995G	6.9948909G	15.5966	Within Band	1	0 min
6995MHz_50°C	Pass	6.995G	6.99489087G	15.6017	Within Band	1	2 min
6995MHz_50°C	Pass	6.995G	6.99489089G	15.5983	Within Band	1	5 min
6995MHz_50°C	Pass	6.995G	6.99489089G	15.599	Within Band	1	10 min
6995MHz_138V	Pass	6.995G	6.99489088G	15.6003	Within Band	1	0 min
6995MHz_138V	Pass	6.995G	6.99489087G	15.6014	Within Band	1	2 min
6995MHz_138V	Pass	6.995G	6.99489083G	15.6069	Within Band	1	5 min
6995MHz_138V	Pass	6.995G	6.99489082G	15.6089	Within Band	1	10 min
6995MHz_120V	Pass	6.995G	6.99489083G	15.607	Within Band	1	0 min
6995MHz_120V	Pass	6.995G	6.99489082G	15.6089	Within Band	1	2 min
6995MHz_120V	Pass	6.995G	6.99489084G	15.6056	Within Band	1	5 min
6995MHz_120V	Pass	6.995G	6.99489084G	15.6054	Within Band	1	10 min
6995MHz_102V	Pass	6.995G	6.99489081G	15.6099	Within Band	1	0 min
6995MHz_102V	Pass	6.995G	6.99489073G	15.6207	Within Band	1	2 min
6995MHz_102V	Pass	6.995G	6.99489068G	15.6283	Within Band	1	5 min
6995MHz_102V	Pass	6.995G	6.99489069G	15.6273	Within Band	1	10 min
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6165MHz_-30°C	Pass	6.165G	6.16490305G	15.7252	Within Band	1	0 min
6165MHz_-30°C	Pass	6.165G	6.16490309G	15.7197	Within Band	1	2 min
6165MHz_-30°C	Pass	6.165G	6.16490318G	15.7048	Within Band	1	5 min
6165MHz_-30°C	Pass	6.165G	6.16490321G	15.7004	Within Band	1	10 min
6165MHz_-20°C	Pass	6.165G	6.16490323G	15.6975	Within Band	1	0 min
6165MHz_-20°C	Pass	6.165G	6.16490329G	15.6874	Within Band	1	2 min
6165MHz_-20°C	Pass	6.165G	6.16490329G	15.6865	Within Band	1	5 min
6165MHz_-20°C	Pass	6.165G	6.16490335G	15.6775	Within Band	1	10 min
6165MHz_-10°C	Pass	6.165G	6.16490334G	15.6792	Within Band	1	0 min
6165MHz_-10°C	Pass	6.165G	6.16490338G	15.6727	Within Band	1	2 min
6165MHz_-10°C	Pass	6.165G	6.16490343G	15.6646	Within Band	1	5 min
6165MHz_-10°C	Pass	6.165G	6.16490347G	15.6577	Within Band	1	10 min
6165MHz_0°C	Pass	6.165G	6.16490349G	15.6548	Within Band	1	0 min
6165MHz_0°C	Pass	6.165G	6.16490351G	15.6521	Within Band	1	2 min
6165MHz_0°C	Pass	6.165G	6.16490344G	15.6629	Within Band	1	5 min
6165MHz_0°C	Pass	6.165G	6.16490345G	15.6605	Within Band	1	10 min
6165MHz_10°C	Pass	6.165G	6.16490339G	15.6702	Within Band	1	0 min
6165MHz_10°C	Pass	6.165G	6.16490337G	15.6733	Within Band	1	2 min
6165MHz_10°C	Pass	6.165G	6.16490343G	15.6636	Within Band	1	5 min
6165MHz_10°C	Pass	6.165G	6.16490341G	15.6668	Within Band	1	10 min
6165MHz_20°C	Pass	6.165G	6.16490343G	15.6637	Within Band	1	0 min
6165MHz_20°C	Pass	6.165G	6.16490344G	15.6623	Within Band	1	2 min
6165MHz_20°C	Pass	6.165G	6.16490352G	15.65	Within Band	1	5 min
6165MHz_20°C	Pass	6.165G	6.16490359G	15.6384	Within Band	1	10 min
6165MHz_30°C	Pass	6.165G	6.16490363G	15.6316	Within Band	1	0 min
6165MHz_30°C	Pass	6.165G	6.16490365G	15.6289	Within Band	1	2 min
6165MHz_30°C	Pass	6.165G	6.1649037G	15.6211	Within Band	1	5 min
6165MHz_30°C	Pass	6.165G	6.16490374G	15.6146	Within Band	1	10 min
6165MHz_40°C	Pass	6.165G	6.16490374G	15.6148	Within Band	1	0 min





# Frequency Stability

# Appendix G

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit	Port	Remark
6165MHz_40°C	Pass	6.165G	6.16490371G	15.6193	Within Band	1	2 min
6165MHz_40°C	Pass	6.165G	6.16490374G	15.6141	Within Band	1	5 min
6165MHz_40°C	Pass	6.165G	6.16490374G	15.6144	Within Band	1	10 min
6165MHz_50°C	Pass	6.165G	6.16490375G	15.612	Within Band	1	0 min
6165MHz_50°C	Pass	6.165G	6.16490382G	15.6005	Within Band	1	2 min
6165MHz_50°C	Pass	6.165G	6.16490387G	15.5935	Within Band	1	5 min
6165MHz_50°C	Pass	6.165G	6.16490387G	15.593	Within Band	1	10 min
6165MHz_138V	Pass	6.165G	6.16490396G	15.5789	Within Band	1	0 min
6165MHz_138V	Pass	6.165G	6.16490396G	15.5788	Within Band	1	2 min
6165MHz_138V	Pass	6.165G	6.16490399G	15.5736	Within Band	1	5 min
6165MHz_138V	Pass	6.165G	6.16490401G	15.57	Within Band	1	10 min
6165MHz_120V	Pass	6.165G	6.16490406G	15.5624	Within Band	1	0 min
6165MHz_120V	Pass	6.165G	6.16490405G	15.564	Within Band	1	2 min
6165MHz_120V	Pass	6.165G	6.16490409G	15.558	Within Band	1	5 min
6165MHz_120V	Pass	6.165G	6.16490411G	15.5539	Within Band	1	10 min
6165MHz_102V	Pass	6.165G	6.16490419G	15.5414	Within Band	1	0 min
6165MHz_102V	Pass	6.165G	6.16490416G	15.5452	Within Band	1	2 min
6165MHz_102V	Pass	6.165G	6.16490415G	15.5481	Within Band	1	5 min
6165MHz_102V	Pass	6.165G	6.16490414G	15.5497	Within Band	1	10 min
6485MHz_-30°C	Pass	6.485G	6.48489914G	15.5525	Within Band	1	0 min
6485MHz_-30°C	Pass	6.485G	6.48489917G	15.5487	Within Band	1	2 min
6485MHz_-30°C	Pass	6.485G	6.4848992G	15.5429	Within Band	1	5 min
6485MHz_-30°C	Pass	6.485G	6.4848992G	15.5433	Within Band	1	10 min
6485MHz_-20°C	Pass	6.485G	6.4848992G	15.5434	Within Band	1	0 min
6485MHz_-20°C	Pass	6.485G	6.48489924G	15.5375	Within Band	1	2 min
6485MHz_-20°C	Pass	6.485G	6.4848993G	15.5288	Within Band	1	5 min
6485MHz_-20°C	Pass	6.485G	6.48489937G	15.5177	Within Band	1	10 min
6485MHz_-10°C	Pass	6.485G	6.48489942G	15.5092	Within Band	1	0 min
6485MHz_-10°C	Pass	6.485G	6.4848994G	15.5127	Within Band	1	2 min
6485MHz_-10°C	Pass	6.485G	6.48489945G	15.505	Within Band	1	5 min
6485MHz_-10°C	Pass	6.485G	6.48489948G	15.5012	Within Band	1	10 min
6485MHz_0°C	Pass	6.485G	6.48489951G	15.4959	Within Band	1	0 min
6485MHz_0°C	Pass	6.485G	6.48489952G	15.4936	Within Band	1	2 min
6485MHz_0°C	Pass	6.485G	6.48489955G	15.4891	Within Band	1	5 min
6485MHz_0°C	Pass	6.485G	6.48489957G	15.4865	Within Band	1	10 min
6485MHz_10°C	Pass	6.485G	6.48489955G	15.4896	Within Band	1	0 min
6485MHz_10°C	Pass	6.485G	6.48489964G	15.4765	Within Band	1	2 min
6485MHz_10°C	Pass	6.485G	6.48489961G	15.4811	Within Band	1	5 min
6485MHz_10°C	Pass	6.485G	6.48489961G	15.4805	Within Band	1	10 min
6485MHz_20°C	Pass	6.485G	6.48489952G	15.4938	Within Band	1	0 min
6485MHz_20°C	Pass	6.485G	6.48489952G	15.4945	Within Band	1	2 min
6485MHz_20°C	Pass	6.485G	6.48489955G	15.4893	Within Band	1	5 min
6485MHz_20°C	Pass	6.485G	6.4848996G	15.4822	Within Band	1	10 min
6485MHz_30°C	Pass	6.485G	6.48489969G	15.4675	Within Band	1	0 min
6485MHz_30°C	Pass	6.485G	6.48489965G	15.4746	Within Band	1	2 min
6485MHz_30°C	Pass	6.485G	6.48489966G	15.4732	Within Band	1	5 min
6485MHz_30°C	Pass	6.485G	6.48489967G	15.4715	Within Band	1	10 min
6485MHz_40°C	Pass	6.485G	6.48489969G	15.4674	Within Band	1	0 min
6485MHz_40°C	Pass	6.485G	6.48489967G	15.4705	Within Band	1	2 min
6485MHz_40°C	Pass	6.485G	6.48489968G	15.4694	Within Band	1	5 min
6485MHz_40°C	Pass	6.485G	6.48489968G	15.4697	Within Band	1	10 min
6485MHz_50°C	Pass	6.485G	6.48489967G	15.4705	Within Band	1	0 min
6485MHz_50°C	Pass	6.485G	6.48489963G	15.4777	Within Band	1	2 min
6485MHz_50°C	Pass	6.485G	6.48489964G	15.4762	Within Band	1	5 min
6485MHz_50°C	Pass	6.485G	6.48489962G	15.4796	Within Band	1	10 min
6485MHz_138V	Pass	6.485G	6.48489962G	15.4794	Within Band	1	0 min



Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit	Port	Remark
6485MHz_138V	Pass	6.485G	6.48489963G	15.4766	Within Band	1	2 min
6485MHz_138V	Pass	6.485G	6.48489968G	15.4692	Within Band	1	5 min
6485MHz_138V	Pass	6.485G	6.48489958G	15.4851	Within Band	1	10 min
6485MHz_120V	Pass	6.485G	6.48489952G	15.4941	Within Band	1	0 min
6485MHz_120V	Pass	6.485G	6.4848995G	15.4971	Within Band	1	2 min
6485MHz_120V	Pass	6.485G	6.48489947G	15.5024	Within Band	1	5 min
6485MHz_120V	Pass	6.485G	6.48489946G	15.5032	Within Band	1	10 min
6485MHz_102V	Pass	6.485G	6.48489953G	15.4934	Within Band	1	0 min
6485MHz_102V	Pass	6.485G	6.48489955G	15.4899	Within Band	1	2 min
6485MHz_102V	Pass	6.485G	6.48489954G	15.4913	Within Band	1	5 min
6485MHz_102V	Pass	6.485G	6.48489949G	15.4992	Within Band	1	10 min
6685MHz_-30°C	Pass	6.685G	6.68489653G	15.4778	Within Band	1	0 min
6685MHz_-30°C	Pass	6.685G	6.68489662G	15.4642	Within Band	1	2 min
6685MHz_-30°C	Pass	6.685G	6.68489666G	15.4582	Within Band	1	5 min
6685MHz_-30°C	Pass	6.685G	6.6848967G	15.4522	Within Band	1	10 min
6685MHz_-20°C	Pass	6.685G	6.68489673G	15.4483	Within Band	1	0 min
6685MHz_-20°C	Pass	6.685G	6.68489676G	15.4429	Within Band	1	2 min
6685MHz_-20°C	Pass	6.685G	6.68489672G	15.4495	Within Band	1	5 min
6685MHz_-20°C	Pass	6.685G	6.68489672G	15.4491	Within Band	1	10 min
6685MHz_-10°C	Pass	6.685G	6.68489662G	15.464	Within Band	1	0 min
6685MHz_-10°C	Pass	6.685G	6.68489667G	15.4576	Within Band	1	2 min
6685MHz_-10°C	Pass	6.685G	6.68489664G	15.4615	Within Band	1	5 min
6685MHz_-10°C	Pass	6.685G	6.68489663G	15.4628	Within Band	1	10 min
6685MHz_0°C	Pass	6.685G	6.68489664G	15.4619	Within Band	1	0 min
6685MHz_0°C	Pass	6.685G	6.68489665G	15.4604	Within Band	1	2 min
6685MHz_0°C	Pass	6.685G	6.68489664G	15.4613	Within Band	1	5 min
6685MHz_0°C	Pass	6.685G	6.68489667G	15.4574	Within Band	1	10 min
6685MHz_10°C	Pass	6.685G	6.68489665G	15.4594	Within Band	1	0 min
6685MHz_10°C	Pass	6.685G	6.68489669G	15.4542	Within Band	1	2 min
6685MHz_10°C	Pass	6.685G	6.68489666G	15.4588	Within Band	1	5 min
6685MHz_10°C	Pass	6.685G	6.68489671G	15.4504	Within Band	1	10 min
6685MHz_20°C	Pass	6.685G	6.68489669G	15.4542	Within Band	1	0 min
6685MHz_20°C	Pass	6.685G	6.68489669G	15.4546	Within Band	1	2 min
6685MHz_20°C	Pass	6.685G	6.68489667G	15.4567	Within Band	1	5 min
6685MHz_20°C	Pass	6.685G	6.68489666G	15.4591	Within Band	1	10 min
6685MHz_30°C	Pass	6.685G	6.68489667G	15.4573	Within Band	1	0 min
6685MHz_30°C	Pass	6.685G	6.68489665G	15.4598	Within Band	1	2 min
6685MHz_30°C	Pass	6.685G	6.68489657G	15.4721	Within Band	1	5 min
6685MHz_30°C	Pass	6.685G	6.68489652G	15.48	Within Band	1	10 min
6685MHz_40°C	Pass	6.685G	6.68489641G	15.4959	Within Band	1	0 min
6685MHz_40°C	Pass	6.685G	6.68489635G	15.5056	Within Band	1	2 min
6685MHz_40°C	Pass	6.685G	6.68489631G	15.5108	Within Band	1	5 min
6685MHz_40°C	Pass	6.685G	6.68489628G	15.5149	Within Band	1	10 min
6685MHz_50°C	Pass	6.685G	6.68489617G	15.5322	Within Band	1	0 min
6685MHz_50°C	Pass	6.685G	6.68489612G	15.539	Within Band	1	2 min
6685MHz_50°C	Pass	6.685G	6.68489611G	15.5415	Within Band	1	5 min
6685MHz_50°C	Pass	6.685G	6.6848961G	15.5427	Within Band	1	10 min
6685MHz_138V	Pass	6.685G	6.68489615G	15.5348	Within Band	1	0 min
6685MHz_138V	Pass	6.685G	6.68489618G	15.5306	Within Band	1	2 min
6685MHz_138V	Pass	6.685G	6.68489625G	15.5195	Within Band	1	5 min
6685MHz_138V	Pass	6.685G	6.68489636G	15.504	Within Band	1	10 min
6685MHz_120V	Pass	6.685G	6.68489642G	15.4947	Within Band	1	0 min
6685MHz_120V	Pass	6.685G	6.68489646G	15.489	Within Band	1	2 min
6685MHz_120V	Pass	6.685G	6.68489648G	15.4859	Within Band	1	5 min
6685MHz_120V	Pass	6.685G	6.68489651G	15.4803	Within Band	1	10 min
6685MHz_102V	Pass	6.685G	6.68489653G	15.4778	Within Band	1	0 min



# Frequency Stability

# Appendix G

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit	Port	Remark
6685MHz_102V	Pass	6.685G	6.68489651G	15.4809	Within Band	1	2 min
6685MHz_102V	Pass	6.685G	6.68489656G	15.4742	Within Band	1	5 min
6685MHz_102V	Pass	6.685G	6.68489659G	15.4696	Within Band	1	10 min
7005MHz_-30°C	Pass	7.005G	7.00489152G	15.4868	Within Band	1	0 min
7005MHz_-30°C	Pass	7.005G	7.00489151G	15.4878	Within Band	1	2 min
7005MHz_-30°C	Pass	7.005G	7.00489149G	15.4911	Within Band	1	5 min
7005MHz_-30°C	Pass	7.005G	7.00489146G	15.4948	Within Band	1	10 min
7005MHz_-20°C	Pass	7.005G	7.00489144G	15.4975	Within Band	1	0 min
7005MHz_-20°C	Pass	7.005G	7.00489141G	15.5015	Within Band	1	2 min
7005MHz_-20°C	Pass	7.005G	7.00489143G	15.4984	Within Band	1	5 min
7005MHz_-20°C	Pass	7.005G	7.00489144G	15.4975	Within Band	1	10 min
7005MHz_-10°C	Pass	7.005G	7.00489139G	15.5045	Within Band	1	0 min
7005MHz_-10°C	Pass	7.005G	7.00489141G	15.5016	Within Band	1	2 min
7005MHz_-10°C	Pass	7.005G	7.00489138G	15.5068	Within Band	1	5 min
7005MHz_-10°C	Pass	7.005G	7.00489144G	15.4982	Within Band	1	10 min
7005MHz_0°C	Pass	7.005G	7.0048914G	15.5029	Within Band	1	0 min
7005MHz_0°C	Pass	7.005G	7.00489145G	15.4968	Within Band	1	2 min
7005MHz_0°C	Pass	7.005G	7.00489144G	15.4982	Within Band	1	5 min
7005MHz_0°C	Pass	7.005G	7.00489137G	15.5081	Within Band	1	10 min
7005MHz_10°C	Pass	7.005G	7.00489143G	15.4986	Within Band	1	0 min
7005MHz_10°C	Pass	7.005G	7.00489143G	15.4989	Within Band	1	2 min
7005MHz_10°C	Pass	7.005G	7.00489142G	15.4999	Within Band	1	5 min
7005MHz_10°C	Pass	7.005G	7.00489145G	15.4968	Within Band	1	10 min
7005MHz_20°C	Pass	7.005G	7.0048917G	15.4605	Within Band	1	0 min
7005MHz_20°C	Pass	7.005G	7.00489159G	15.4764	Within Band	1	2 min
7005MHz_20°C	Pass	7.005G	7.00489106G	15.5513	Within Band	1	5 min
7005MHz_20°C	Pass	7.005G	7.00489069G	15.6047	Within Band	1	10 min
7005MHz_30°C	Pass	7.005G	7.0048903G	15.6607	Within Band	1	0 min
7005MHz_30°C	Pass	7.005G	7.00489012G	15.6859	Within Band	1	2 min
7005MHz_30°C	Pass	7.005G	7.00488995G	15.7102	Within Band	1	5 min
7005MHz_30°C	Pass	7.005G	7.00488983G	15.7273	Within Band	1	10 min
7005MHz_40°C	Pass	7.005G	7.00488973G	15.742	Within Band	1	0 min
7005MHz_40°C	Pass	7.005G	7.00488973G	15.7423	Within Band	1	2 min
7005MHz_40°C	Pass	7.005G	7.00488966G	15.7523	Within Band	1	5 min
7005MHz_40°C	Pass	7.005G	7.00488964G	15.7542	Within Band	1	10 min
7005MHz_50°C	Pass	7.005G	7.00488962G	15.7576	Within Band	1	0 min
7005MHz_50°C	Pass	7.005G	7.00488965G	15.7526	Within Band	1	2 min
7005MHz_50°C	Pass	7.005G	7.00488969G	15.7478	Within Band	1	5 min
7005MHz_50°C	Pass	7.005G	7.00488974G	15.7409	Within Band	1	10 min
7005MHz_138V	Pass	7.005G	7.0048897G	15.7458	Within Band	1	0 min
7005MHz_138V	Pass	7.005G	7.00488972G	15.7428	Within Band	1	2 min
7005MHz_138V	Pass	7.005G	7.00488978G	15.735	Within Band	1	5 min
7005MHz_138V	Pass	7.005G	7.00488981G	15.7305	Within Band	1	10 min
7005MHz_120V	Pass	7.005G	7.00488983G	15.7278	Within Band	1	0 min
7005MHz_120V	Pass	7.005G	7.00488985G	15.7243	Within Band	1	2 min
7005MHz_120V	Pass	7.005G	7.00488984G	15.7265	Within Band	1	5 min
7005MHz_120V	Pass	7.005G	7.0048899G	15.7179	Within Band	1	10 min
7005MHz_102V	Pass	7.005G	7.00488992G	15.7139	Within Band	1	0 min
7005MHz_102V	Pass	7.005G	7.00488998G	15.7061	Within Band	1	2 min
7005MHz_102V	Pass	7.005G	7.00489004G	15.6974	Within Band	1	5 min
7005MHz_102V	Pass	7.005G	7.00489005G	15.6954	Within Band	1	10 min
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6145MHz_-30°C	Pass	6.145G	6.14490411G	15.6042	Within Band	1	0 min
6145MHz_-30°C	Pass	6.145G	6.1449042G	15.5907	Within Band	1	2 min
6145MHz_-30°C	Pass	6.145G	6.14490425G	15.5814	Within Band	1	5 min
6145MHz_-30°C	Pass	6.145G	6.14490437G	15.5619	Within Band	1	10 min



Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit	Port	Remark
6145MHz_-20°C	Pass	6.145G	6.14490443G	15.5518	Within Band	1	0 min
6145MHz_-20°C	Pass	6.145G	6.14490449G	15.5432	Within Band	1	2 min
6145MHz_-20°C	Pass	6.145G	6.14490454G	15.5346	Within Band	1	5 min
6145MHz_-20°C	Pass	6.145G	6.14490462G	15.5212	Within Band	1	10 min
6145MHz_-10°C	Pass	6.145G	6.14490473G	15.5043	Within Band	1	0 min
6145MHz_-10°C	Pass	6.145G	6.14490474G	15.502	Within Band	1	2 min
6145MHz_-10°C	Pass	6.145G	6.14490476G	15.4993	Within Band	1	5 min
6145MHz_-10°C	Pass	6.145G	6.14490478G	15.4955	Within Band	1	10 min
6145MHz_0°C	Pass	6.145G	6.14490483G	15.4869	Within Band	1	0 min
6145MHz_0°C	Pass	6.145G	6.14490483G	15.4871	Within Band	1	2 min
6145MHz_0°C	Pass	6.145G	6.14490489G	15.4783	Within Band	1	5 min
6145MHz_0°C	Pass	6.145G	6.14490491G	15.475	Within Band	1	10 min
6145MHz_10°C	Pass	6.145G	6.14490492G	15.4726	Within Band	1	0 min
6145MHz_10°C	Pass	6.145G	6.14490498G	15.4631	Within Band	1	2 min
6145MHz_10°C	Pass	6.145G	6.14490501G	15.4583	Within Band	1	5 min
6145MHz_10°C	Pass	6.145G	6.14490505G	15.4517	Within Band	1	10 min
6145MHz_20°C	Pass	6.145G	6.14490507G	15.4478	Within Band	1	0 min
6145MHz_20°C	Pass	6.145G	6.14490514G	15.4374	Within Band	1	2 min
6145MHz_20°C	Pass	6.145G	6.14490516G	15.4343	Within Band	1	5 min
6145MHz_20°C	Pass	6.145G	6.14490515G	15.4361	Within Band	1	10 min
6145MHz_30°C	Pass	6.145G	6.14490521G	15.4254	Within Band	1	0 min
6145MHz_30°C	Pass	6.145G	6.14490522G	15.4238	Within Band	1	2 min
6145MHz_30°C	Pass	6.145G	6.14490521G	15.4249	Within Band	1	5 min
6145MHz_30°C	Pass	6.145G	6.14490522G	15.4236	Within Band	1	10 min
6145MHz_40°C	Pass	6.145G	6.14490513G	15.4384	Within Band	1	0 min
6145MHz_40°C	Pass	6.145G	6.1449051G	15.4433	Within Band	1	2 min
6145MHz_40°C	Pass	6.145G	6.14490505G	15.4516	Within Band	1	5 min
6145MHz_40°C	Pass	6.145G	6.14490505G	15.4524	Within Band	1	10 min
6145MHz_50°C	Pass	6.145G	6.14490503G	15.4557	Within Band	1	0 min
6145MHz_50°C	Pass	6.145G	6.14490503G	15.4555	Within Band	1	2 min
6145MHz_50°C	Pass	6.145G	6.14490504G	15.4539	Within Band	1	5 min
6145MHz_50°C	Pass	6.145G	6.14490506G	15.4496	Within Band	1	10 min
6145MHz_138V	Pass	6.145G	6.144905G	15.4602	Within Band	1	0 min
6145MHz_138V	Pass	6.145G	6.14490498G	15.4625	Within Band	1	2 min
6145MHz_138V	Pass	6.145G	6.14490494G	15.469	Within Band	1	5 min
6145MHz_138V	Pass	6.145G	6.14490487G	15.4806	Within Band	1	10 min
6145MHz_120V	Pass	6.145G	6.14490485G	15.4836	Within Band	1	0 min
6145MHz_120V	Pass	6.145G	6.14490479G	15.4944	Within Band	1	2 min
6145MHz_120V	Pass	6.145G	6.14490478G	15.4952	Within Band	1	5 min
6145MHz_120V	Pass	6.145G	6.14490475G	15.5001	Within Band	1	10 min
6145MHz_102V	Pass	6.145G	6.14490468G	15.5118	Within Band	1	0 min
6145MHz_102V	Pass	6.145G	6.14490478G	15.4963	Within Band	1	2 min
6145MHz_102V	Pass	6.145G	6.14490478G	15.4949	Within Band	1	5 min
6145MHz_102V	Pass	6.145G	6.14490483G	15.488	Within Band	1	10 min
6465MHz_-30°C	Pass	6.465G	6.46489933G	15.5714	Within Band	1	0 min
6465MHz_-30°C	Pass	6.465G	6.46489939G	15.5627	Within Band	1	2 min
6465MHz_-30°C	Pass	6.465G	6.46489935G	15.5683	Within Band	1	5 min
6465MHz_-30°C	Pass	6.465G	6.46489938G	15.5641	Within Band	1	10 min
6465MHz_-20°C	Pass	6.465G	6.46489942G	15.5575	Within Band	1	0 min
6465MHz_-20°C	Pass	6.465G	6.46489943G	15.5556	Within Band	1	2 min
6465MHz_-20°C	Pass	6.465G	6.46489937G	15.5647	Within Band	1	5 min
6465MHz_-20°C	Pass	6.465G	6.46489943G	15.5565	Within Band	1	10 min
6465MHz_-10°C	Pass	6.465G	6.46489946G	15.5519	Within Band	1	0 min
6465MHz_-10°C	Pass	6.465G	6.46489951G	15.5434	Within Band	1	2 min
6465MHz_-10°C	Pass	6.465G	6.46489955G	15.537	Within Band	1	5 min
6465MHz_-10°C	Pass	6.465G	6.46489961G	15.5279	Within Band	1	10 min



# Frequency Stability

# Appendix G

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit	Port	Remark
6465MHz_0°C	Pass	6.465G	6.46489974G	15.5075	Within Band	1	0 min
6465MHz_0°C	Pass	6.465G	6.46489981G	15.4981	Within Band	1	2 min
6465MHz_0°C	Pass	6.465G	6.46489986G	15.49	Within Band	1	5 min
6465MHz_0°C	Pass	6.465G	6.4648998G	15.4987	Within Band	1	10 min
6465MHz_10°C	Pass	6.465G	6.46489985G	15.491	Within Band	1	0 min
6465MHz_10°C	Pass	6.465G	6.46489988G	15.4869	Within Band	1	2 min
6465MHz_10°C	Pass	6.465G	6.46489994G	15.478	Within Band	1	5 min
6465MHz_10°C	Pass	6.465G	6.4649G	15.4681	Within Band	1	10 min
6465MHz_20°C	Pass	6.465G	6.46490005G	15.4603	Within Band	1	0 min
6465MHz_20°C	Pass	6.465G	6.4649001G	15.4527	Within Band	1	2 min
6465MHz_20°C	Pass	6.465G	6.46490019G	15.4393	Within Band	1	5 min
6465MHz_20°C	Pass	6.465G	6.46490024G	15.4308	Within Band	1	10 min
6465MHz_30°C	Pass	6.465G	6.46490033G	15.4175	Within Band	1	0 min
6465MHz_30°C	Pass	6.465G	6.4649004G	15.4057	Within Band	1	2 min
6465MHz_30°C	Pass	6.465G	6.46490041G	15.4046	Within Band	1	5 min
6465MHz_30°C	Pass	6.465G	6.4649004G	15.4054	Within Band	1	10 min
6465MHz_40°C	Pass	6.465G	6.46490041G	15.4045	Within Band	1	0 min
6465MHz_40°C	Pass	6.465G	6.46490042G	15.4029	Within Band	1	2 min
6465MHz_40°C	Pass	6.465G	6.46490044G	15.4005	Within Band	1	5 min
6465MHz_40°C	Pass	6.465G	6.46490047G	15.396	Within Band	1	10 min
6465MHz_50°C	Pass	6.465G	6.46490052G	15.3882	Within Band	1	0 min
6465MHz_50°C	Pass	6.465G	6.46490055G	15.3833	Within Band	1	2 min
6465MHz_50°C	Pass	6.465G	6.46490057G	15.3793	Within Band	1	5 min
6465MHz_50°C	Pass	6.465G	6.46490058G	15.3776	Within Band	1	10 min
6465MHz_138V	Pass	6.465G	6.46490059G	15.377	Within Band	1	0 min
6465MHz_138V	Pass	6.465G	6.46490063G	15.3709	Within Band	1	2 min
6465MHz_138V	Pass	6.465G	6.46490064G	15.3684	Within Band	1	5 min
6465MHz_138V	Pass	6.465G	6.46490067G	15.3649	Within Band	1	10 min
6465MHz_120V	Pass	6.465G	6.46490069G	15.3615	Within Band	1	0 min
6465MHz_120V	Pass	6.465G	6.46490067G	15.3649	Within Band	1	2 min
6465MHz_120V	Pass	6.465G	6.46490068G	15.3629	Within Band	1	5 min
6465MHz_120V	Pass	6.465G	6.46490067G	15.3647	Within Band	1	10 min
6465MHz_102V	Pass	6.465G	6.46490069G	15.3606	Within Band	1	0 min
6465MHz_102V	Pass	6.465G	6.4649007G	15.3602	Within Band	1	2 min
6465MHz_102V	Pass	6.465G	6.46490073G	15.3548	Within Band	1	5 min
6465MHz_102V	Pass	6.465G	6.46490072G	15.3559	Within Band	1	10 min
6705MHz_-30°C	Pass	6.705G	6.70489686G	15.383	Within Band	1	0 min
6705MHz_-30°C	Pass	6.705G	6.70489694G	15.3709	Within Band	1	2 min
6705MHz_-30°C	Pass	6.705G	6.70489699G	15.3632	Within Band	1	5 min
6705MHz_-30°C	Pass	6.705G	6.7048971G	15.3469	Within Band	1	10 min
6705MHz_-20°C	Pass	6.705G	6.70489705G	15.3536	Within Band	1	0 min
6705MHz_-20°C	Pass	6.705G	6.70489709G	15.349	Within Band	1	2 min
6705MHz_-20°C	Pass	6.705G	6.70489711G	15.3459	Within Band	1	5 min
6705MHz_-20°C	Pass	6.705G	6.70489714G	15.3414	Within Band	1	10 min
6705MHz_-10°C	Pass	6.705G	6.70489718G	15.3342	Within Band	1	0 min
6705MHz_-10°C	Pass	6.705G	6.70489719G	15.3339	Within Band	1	2 min
6705MHz_-10°C	Pass	6.705G	6.70489718G	15.3354	Within Band	1	5 min
6705MHz_-10°C	Pass	6.705G	6.7048972G	15.3324	Within Band	1	10 min
6705MHz_0°C	Pass	6.705G	6.70489723G	15.3278	Within Band	1	0 min
6705MHz_0°C	Pass	6.705G	6.70489724G	15.3254	Within Band	1	2 min
6705MHz_0°C	Pass	6.705G	6.70489725G	15.3241	Within Band	1	5 min
6705MHz_0°C	Pass	6.705G	6.70489716G	15.3377	Within Band	1	10 min
6705MHz_10°C	Pass	6.705G	6.70489711G	15.3447	Within Band	1	0 min
6705MHz_10°C	Pass	6.705G	6.704897G	15.3623	Within Band	1	2 min
6705MHz_10°C	Pass	6.705G	6.70489698G	15.3644	Within Band	1	5 min
6705MHz_10°C	Pass	6.705G	6.70489704G	15.3551	Within Band	1	10 min



# Frequency Stability

# Appendix G

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit	Port	Remark
6705MHz_20°C	Pass	6.705G	6.70489696G	15.3682	Within Band	1	0 min
6705MHz_20°C	Pass	6.705G	6.70489694G	15.3708	Within Band	1	2 min
6705MHz_20°C	Pass	6.705G	6.70489693G	15.3726	Within Band	1	5 min
6705MHz_20°C	Pass	6.705G	6.70489689G	15.3778	Within Band	1	10 min
6705MHz_30°C	Pass	6.705G	6.70489685G	15.3839	Within Band	1	0 min
6705MHz_30°C	Pass	6.705G	6.70489676G	15.3976	Within Band	1	2 min
6705MHz_30°C	Pass	6.705G	6.70489677G	15.3957	Within Band	1	5 min
6705MHz_30°C	Pass	6.705G	6.70489678G	15.3945	Within Band	1	10 min
6705MHz_40°C	Pass	6.705G	6.70489676G	15.3982	Within Band	1	0 min
6705MHz_40°C	Pass	6.705G	6.70489671G	15.4048	Within Band	1	2 min
6705MHz_40°C	Pass	6.705G	6.70489671G	15.4043	Within Band	1	5 min
6705MHz_40°C	Pass	6.705G	6.70489665G	15.414	Within Band	1	10 min
6705MHz_50°C	Pass	6.705G	6.70489663G	15.4163	Within Band	1	0 min
6705MHz_50°C	Pass	6.705G	6.70489661G	15.4203	Within Band	1	2 min
6705MHz_50°C	Pass	6.705G	6.70489653G	15.4322	Within Band	1	5 min
6705MHz_50°C	Pass	6.705G	6.70489646G	15.4419	Within Band	1	10 min
6705MHz_138V	Pass	6.705G	6.70489644G	15.4458	Within Band	1	0 min
6705MHz_138V	Pass	6.705G	6.70489642G	15.4483	Within Band	1	2 min
6705MHz_138V	Pass	6.705G	6.70489644G	15.4453	Within Band	1	5 min
6705MHz_138V	Pass	6.705G	6.70489642G	15.448	Within Band	1	10 min
6705MHz_120V	Pass	6.705G	6.70489656G	15.4277	Within Band	1	0 min
6705MHz_120V	Pass	6.705G	6.70489649G	15.4371	Within Band	1	2 min
6705MHz_120V	Pass	6.705G	6.70489654G	15.431	Within Band	1	5 min
6705MHz_120V	Pass	6.705G	6.70489645G	15.4433	Within Band	1	10 min
6705MHz_102V	Pass	6.705G	6.70489649G	15.4382	Within Band	1	0 min
6705MHz_102V	Pass	6.705G	6.70489647G	15.4404	Within Band	1	2 min
6705MHz_102V	Pass	6.705G	6.70489648G	15.4397	Within Band	1	5 min
6705MHz_102V	Pass	6.705G	6.70489649G	15.4385	Within Band	1	10 min
6945MHz_-30°C	Pass	6.945G	6.94489288G	15.4242	Within Band	1	0 min
6945MHz_-30°C	Pass	6.945G	6.94489309G	15.3942	Within Band	1	2 min
6945MHz_-30°C	Pass	6.945G	6.94489329G	15.365	Within Band	1	5 min
6945MHz_-30°C	Pass	6.945G	6.94489346G	15.3408	Within Band	1	10 min
6945MHz_-20°C	Pass	6.945G	6.94489359G	15.3212	Within Band	1	0 min
6945MHz_-20°C	Pass	6.945G	6.94489353G	15.3299	Within Band	1	2 min
6945MHz_-20°C	Pass	6.945G	6.94489356G	15.3269	Within Band	1	5 min
6945MHz_-20°C	Pass	6.945G	6.94489352G	15.332	Within Band	1	10 min
6945MHz_-10°C	Pass	6.945G	6.94489349G	15.3358	Within Band	1	0 min
6945MHz_-10°C	Pass	6.945G	6.94489349G	15.3366	Within Band	1	2 min
6945MHz_-10°C	Pass	6.945G	6.94489352G	15.3325	Within Band	1	5 min
6945MHz_-10°C	Pass	6.945G	6.94489353G	15.3306	Within Band	1	10 min
6945MHz_0°C	Pass	6.945G	6.94489352G	15.3317	Within Band	1	0 min
6945MHz_0°C	Pass	6.945G	6.94489352G	15.3325	Within Band	1	2 min
6945MHz_0°C	Pass	6.945G	6.94489354G	15.3287	Within Band	1	5 min
6945MHz_0°C	Pass	6.945G	6.94489352G	15.3319	Within Band	1	10 min
6945MHz_10°C	Pass	6.945G	6.94489352G	15.332	Within Band	1	0 min
6945MHz_10°C	Pass	6.945G	6.94489349G	15.3356	Within Band	1	2 min
6945MHz_10°C	Pass	6.945G	6.9448935G	15.3342	Within Band	1	5 min
6945MHz_10°C	Pass	6.945G	6.94489353G	15.3307	Within Band	1	10 min
6945MHz_20°C	Pass	6.945G	6.94489348G	15.3377	Within Band	1	0 min
6945MHz_20°C	Pass	6.945G	6.94489352G	15.3326	Within Band	1	2 min
6945MHz_20°C	Pass	6.945G	6.94489355G	15.3276	Within Band	1	5 min
6945MHz_20°C	Pass	6.945G	6.94489353G	15.3309	Within Band	1	10 min
6945MHz_30°C	Pass	6.945G	6.9448935G	15.3345	Within Band	1	0 min
6945MHz_30°C	Pass	6.945G	6.94489356G	15.3264	Within Band	1	2 min
6945MHz_30°C	Pass	6.945G	6.94489355G	15.3271	Within Band	1	5 min
6945MHz_30°C	Pass	6.945G	6.94489351G	15.3332	Within Band	1	10 min



Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit	Port	Remark
6945MHz_40°C	Pass	6.945G	6.94489347G	15.3391	Within Band	1	0 min
6945MHz_40°C	Pass	6.945G	6.9448935G	15.3348	Within Band	1	2 min
6945MHz_40°C	Pass	6.945G	6.94489357G	15.3243	Within Band	1	5 min
6945MHz_40°C	Pass	6.945G	6.9448936G	15.3198	Within Band	1	10 min
6945MHz_50°C	Pass	6.945G	6.94489362G	15.3181	Within Band	1	0 min
6945MHz_50°C	Pass	6.945G	6.94489365G	15.3139	Within Band	1	2 min
6945MHz_50°C	Pass	6.945G	6.94489359G	15.3212	Within Band	1	5 min
6945MHz_50°C	Pass	6.945G	6.94489358G	15.3233	Within Band	1	10 min
6945MHz_138V	Pass	6.945G	6.94489362G	15.3176	Within Band	1	0 min
6945MHz_138V	Pass	6.945G	6.94489361G	15.3188	Within Band	1	2 min
6945MHz_138V	Pass	6.945G	6.94489362G	15.3176	Within Band	1	5 min
6945MHz_138V	Pass	6.945G	6.94489357G	15.3243	Within Band	1	10 min
6945MHz_120V	Pass	6.945G	6.94489364G	15.3145	Within Band	1	0 min
6945MHz_120V	Pass	6.945G	6.94489373G	15.3021	Within Band	1	2 min
6945MHz_120V	Pass	6.945G	6.94489374G	15.3009	Within Band	1	5 min
6945MHz_120V	Pass	6.945G	6.94489375G	15.2994	Within Band	1	10 min
6945MHz_102V	Pass	6.945G	6.94489369G	15.3068	Within Band	1	0 min
6945MHz_102V	Pass	6.945G	6.9448937G	15.3061	Within Band	1	2 min
6945MHz_102V	Pass	6.945G	6.94489368G	15.3093	Within Band	1	5 min
6945MHz_102V	Pass	6.945G	6.94489365G	15.3133	Within Band	1	10 min