

6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_4TX

MASK

6545MHz_TX

14/09/2024

CF (Hz)
6.545G

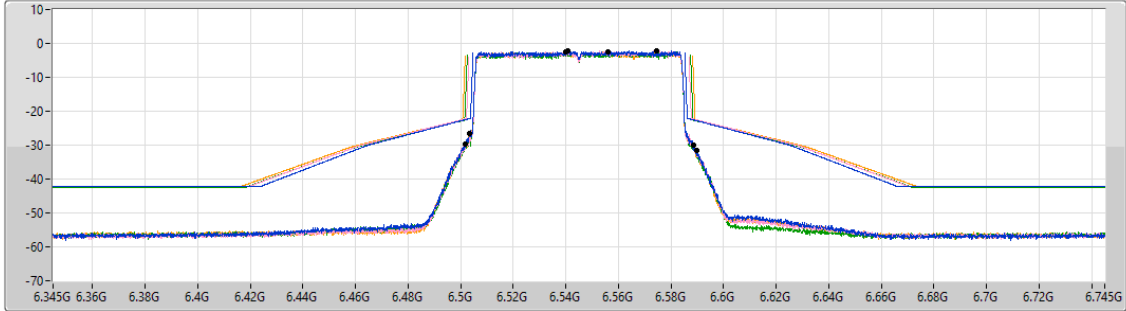
Span (Hz)
400M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
4.01m

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5406G	-2.09	6.5034G	-26.63	-22.16	-4.47	1
6.57469G	-2.18	6.5016G	-29.55	-22.30	-7.25	2
6.54G	-2.60	6.5886G	-30.12	-22.63	-7.49	3
6.5562G	-2.49	6.5897G	-31.68	-22.58	-9.10	4

6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX

MASK

6625MHz_TX

14/09/2024

CF (Hz)
6.625G

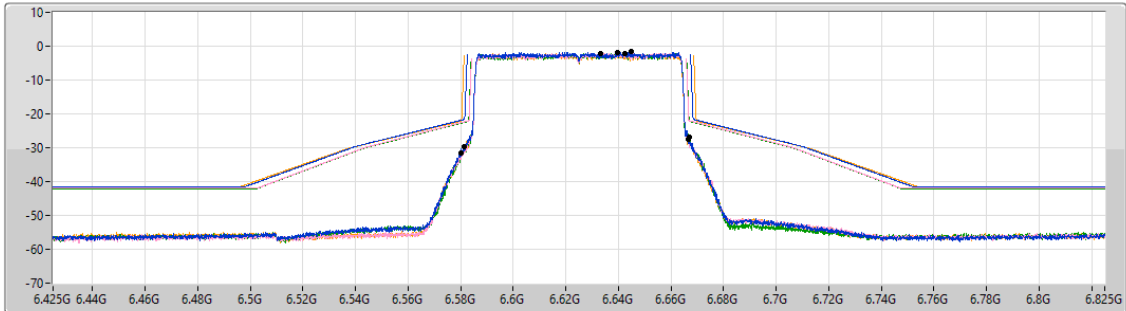
Span (Hz)
400M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
4.01m

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

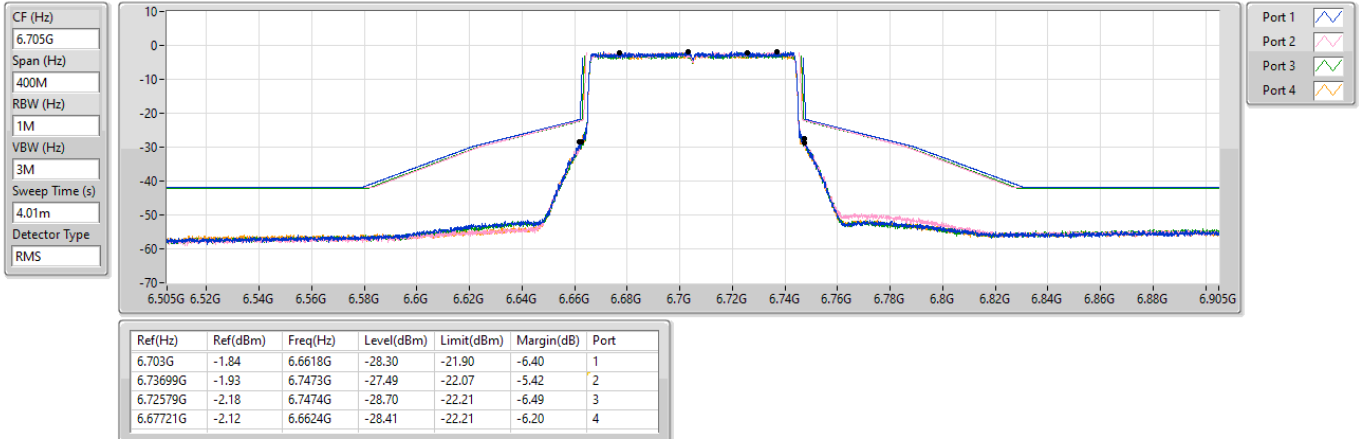
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.64509G	-1.62	6.5815G	-29.82	-21.63	-8.19	1
6.6396G	-1.98	6.6668G	-27.35	-21.78	-5.57	2
6.6426G	-2.13	6.6669G	-26.92	-21.73	-5.19	3
6.6334G	-2.10	6.5803G	-31.54	-22.11	-9.43	4

6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX

MASK

6705MHz_TX

14/09/2024

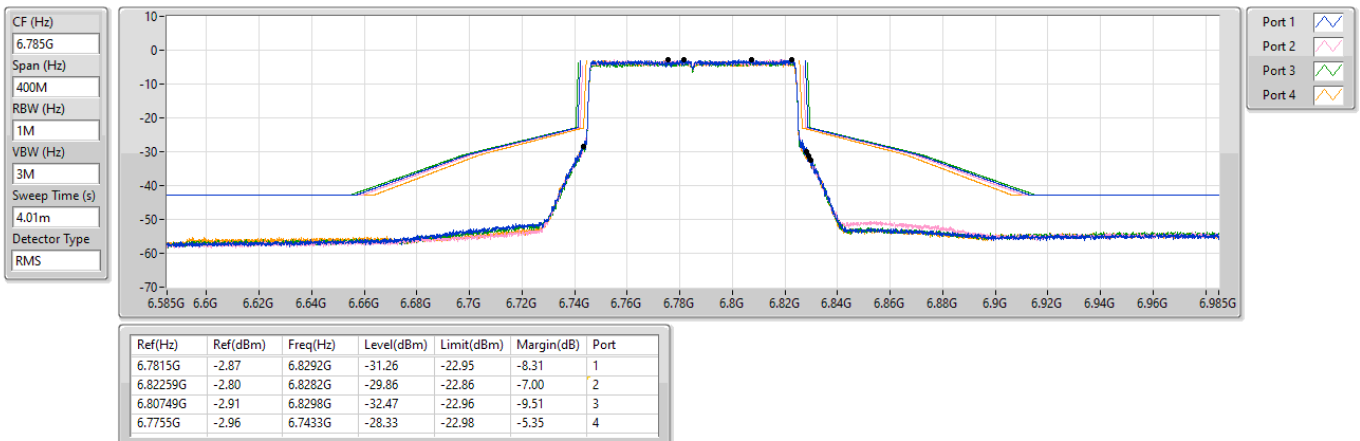


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX

MASK

6785MHz_TX

14/09/2024



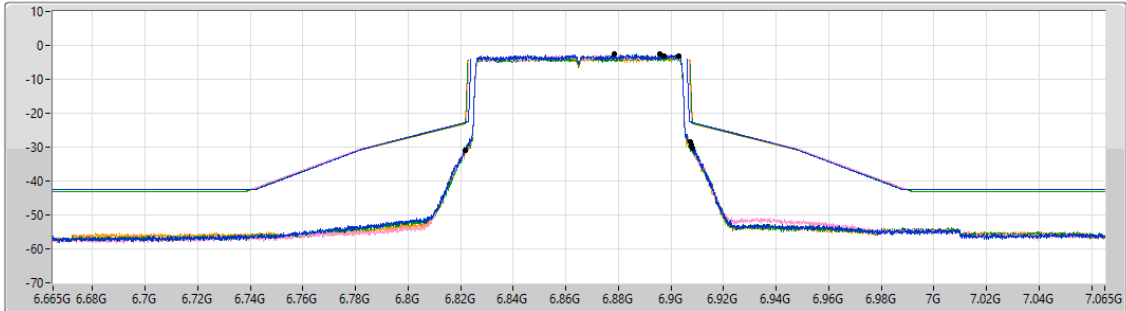
6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX

MASK

6865MHz_TX

14/09/2024

CF (Hz)
6.865G
Span (Hz)
400M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
4.01m
Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8784G	-2.52	6.9074G	-28.43	-22.59	-5.84	1
6.89589G	-2.64	6.9078G	-29.41	-22.64	-6.77	2
6.90309G	-2.99	6.9084G	-30.34	-23.04	-7.30	3
6.89729G	-3.13	6.8217G	-30.79	-23.14	-7.65	4

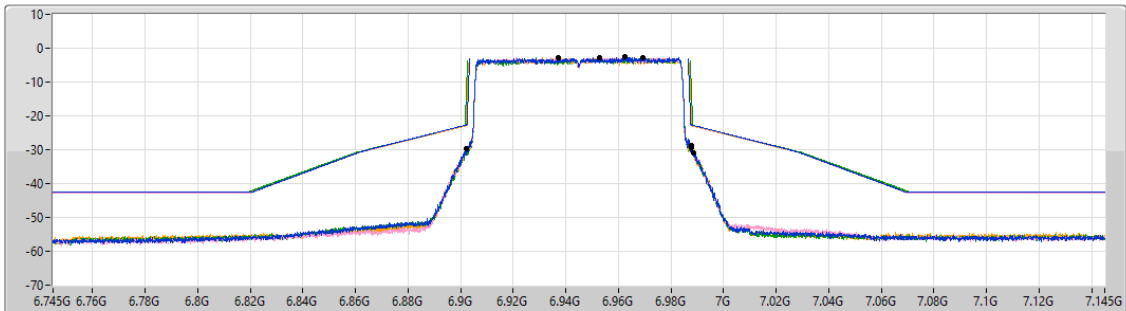
6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_4TX

MASK

6945MHz_TX

14/09/2024

CF (Hz)
6.945G
Span (Hz)
400M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
4.01m
Detector Type
RMS



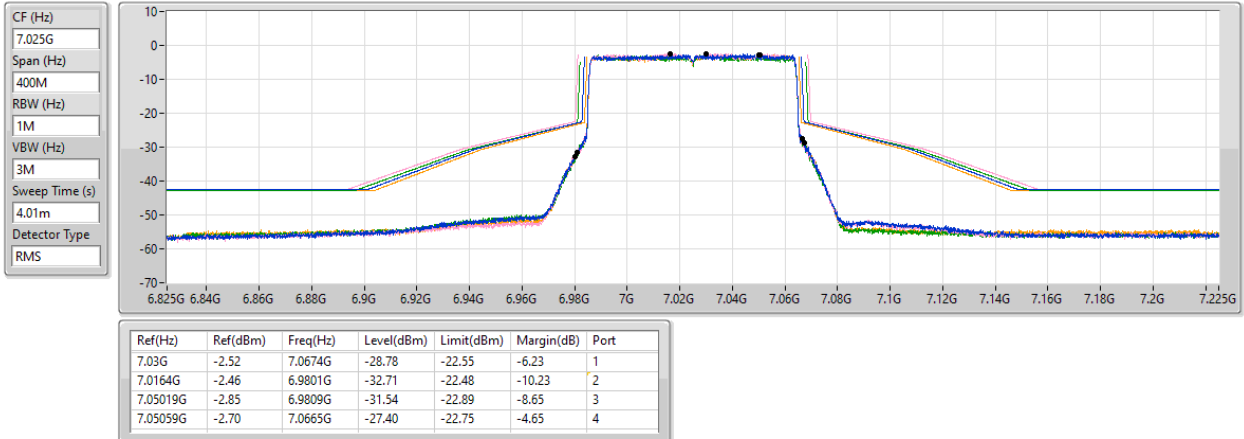
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.9625G	-2.63	6.9879G	-28.78	-22.69	-6.09	1
6.9371G	-2.70	6.902G	-29.78	-22.78	-7.00	2
6.96949G	-2.82	6.9885G	-30.79	-22.85	-7.94	3
6.953G	-2.91	6.988G	-29.23	-22.51	-6.72	4

6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_4TX

MASK

7025MHz_TX

14/09/2024

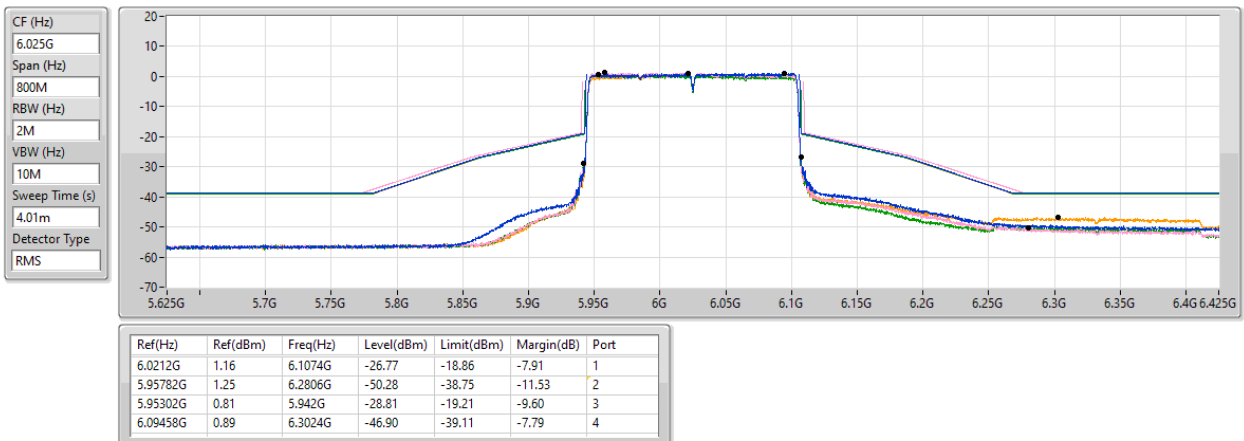


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_4TX

MASK

6025MHz_TX

14/09/2024

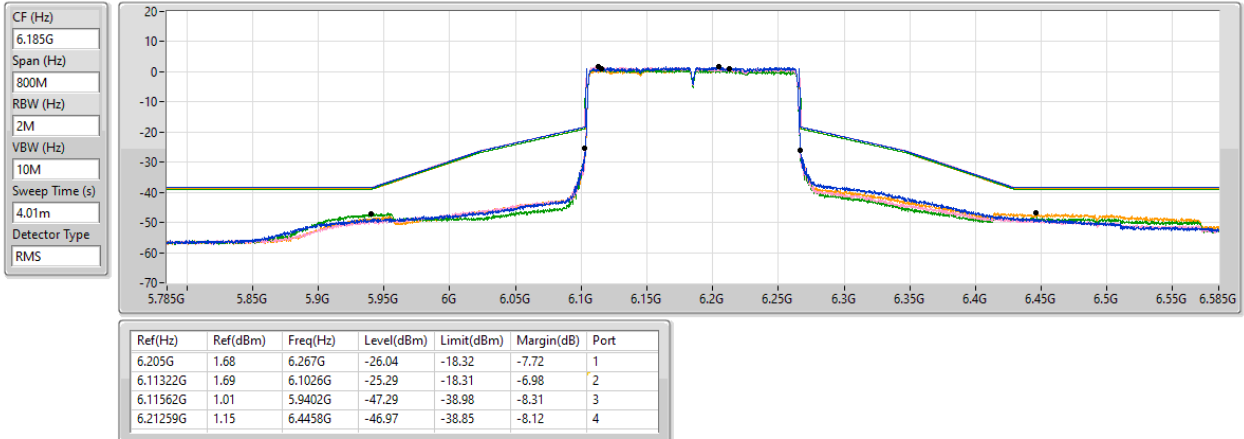


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_4TX

MASK

6185MHz_TX

14/09/2024

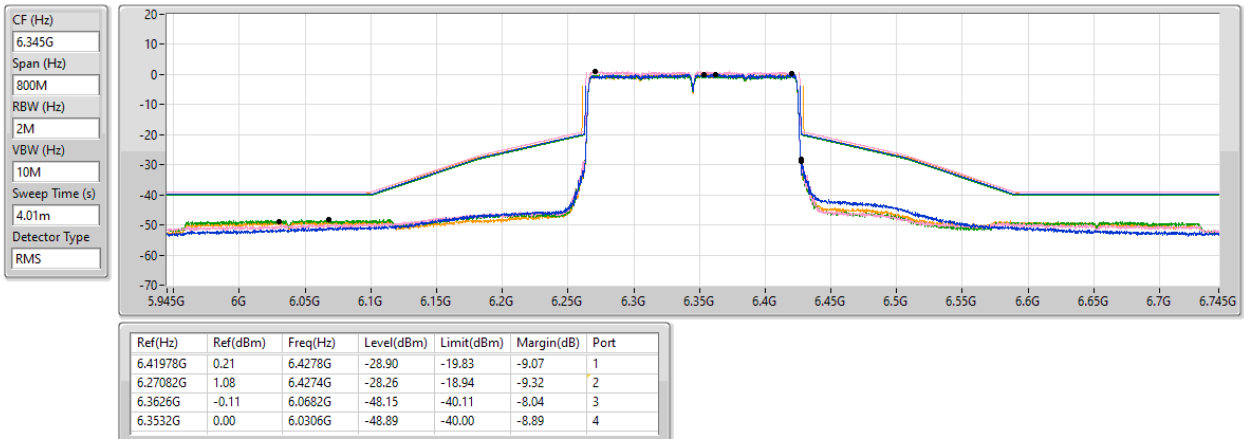


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_4TX

MASK

6345MHz_TX

14/09/2024



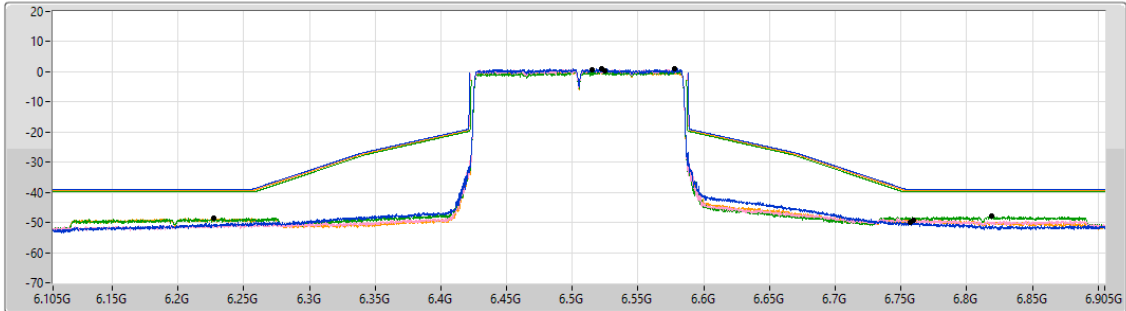
6.425-6.525GHz_802.11be EHT160_Nss1,(MCS0)_4TX

MASK

6505MHz_TX

14/09/2024

CF (Hz)
6.505G
Span (Hz)
800M
RBW (Hz)
2M
VBW (Hz)
10M
Sweep Time (s)
4.01m
Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.522G	0.97	6.757G	-50.01	-39.03	-10.98	1
6.57798G	0.92	6.7598G	-49.20	-39.08	-10.12	2
6.525G	0.32	6.8186G	-47.87	-39.68	-8.19	3
6.5152G	0.55	6.2276G	-48.54	-39.45	-9.09	4

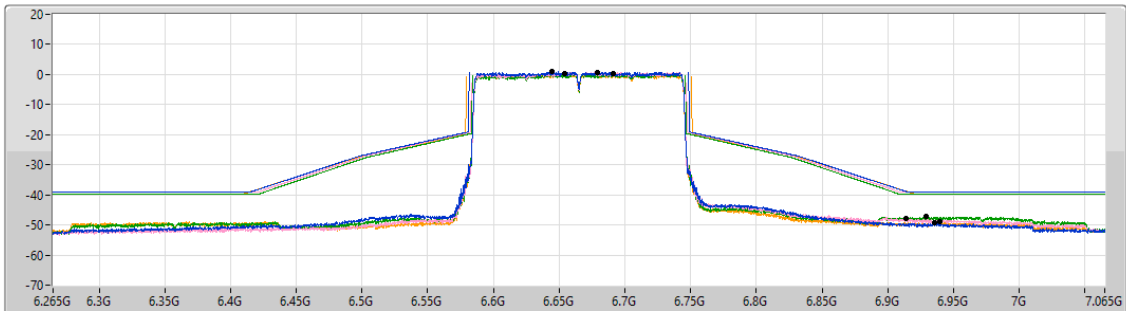
6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_4TX

MASK

6665MHz_TX

14/09/2024

CF (Hz)
6.665G
Span (Hz)
800M
RBW (Hz)
2M
VBW (Hz)
10M
Sweep Time (s)
4.01m
Detector Type
RMS



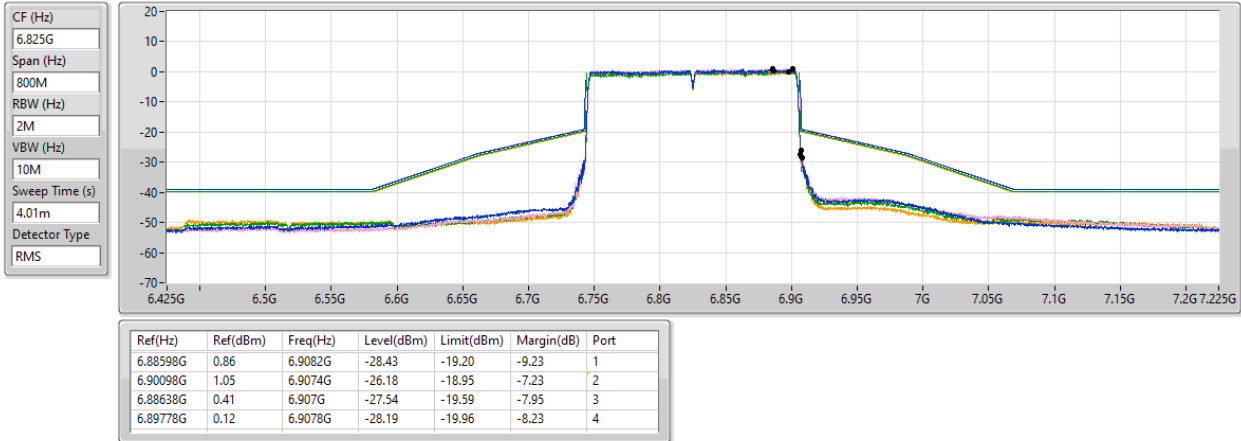
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.64441G	0.90	6.9354G	-49.42	-39.10	-10.32	1
6.6794G	0.83	6.9142G	-47.89	-39.17	-8.72	2
6.69119G	0.38	6.929G	-47.27	-39.62	-7.65	3
6.6544G	0.18	6.9396G	-48.98	-39.82	-9.16	4

6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_4TX

MASK

6825MHz_TX

14/09/2024

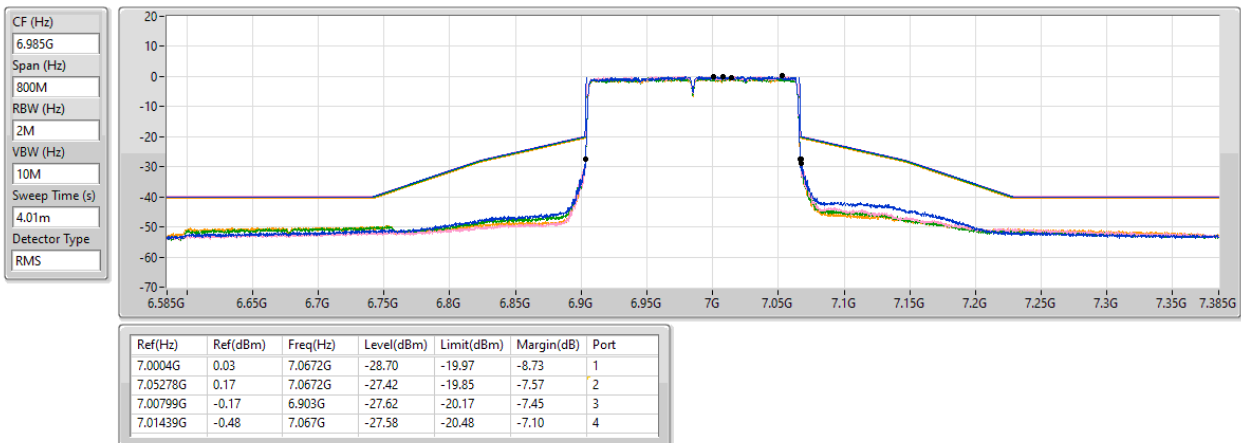


6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_4TX

MASK

6985MHz_TX

14/09/2024

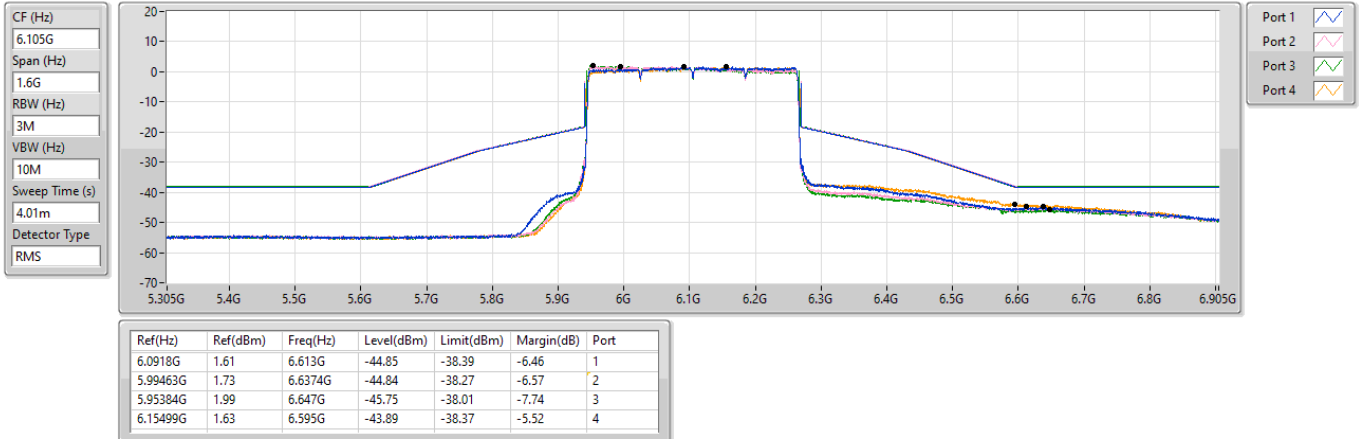


5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_4TX

MASK

6105MHz_TX

14/09/2024

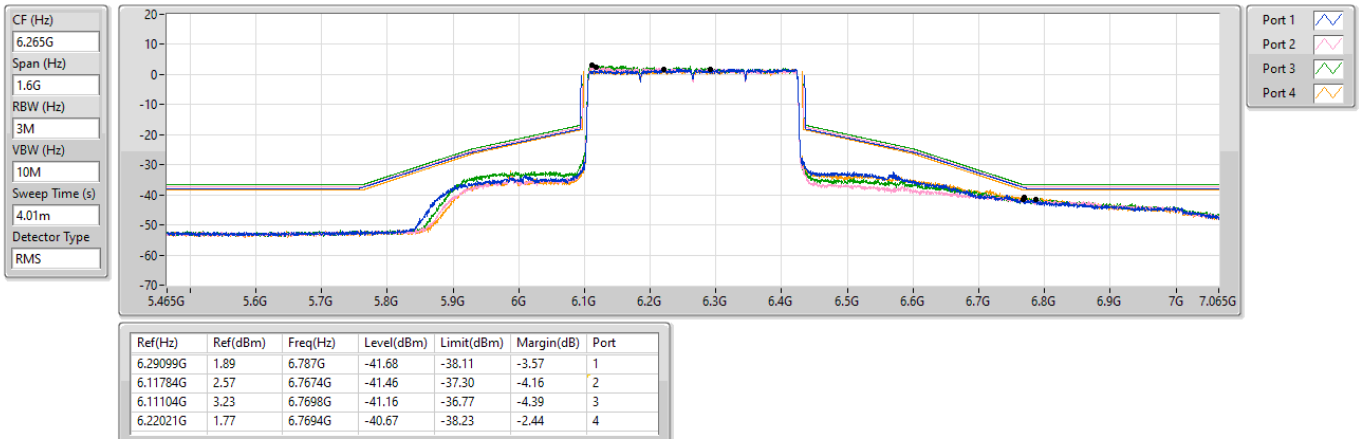


5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_4TX

MASK

6265MHz_TX

18/09/2024

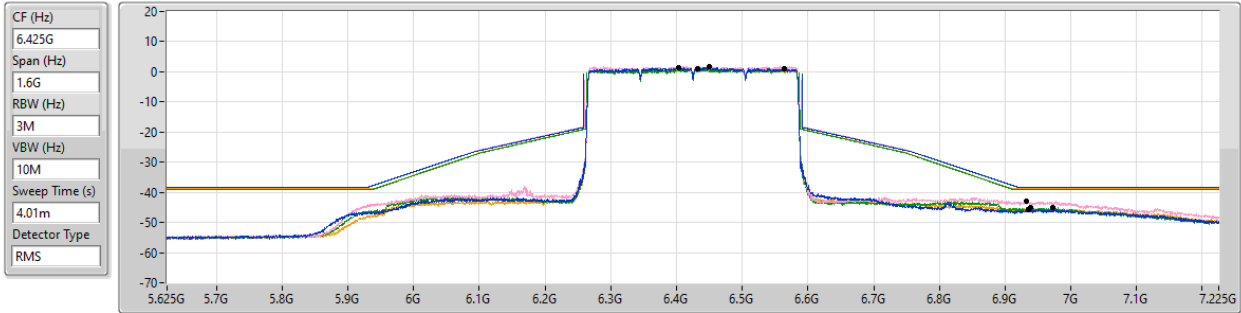


5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_4TX

MASK

6425MHz_TX

14/09/2024



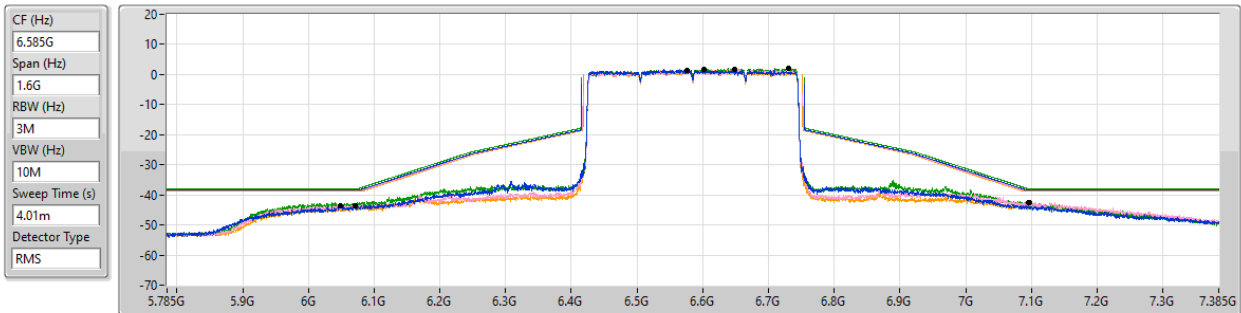
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.40381G	1.51	6.9354G	-45.81	-38.49	-7.32	1
6.44939G	1.80	6.933G	-42.99	-38.20	-4.79	2
6.56417G	1.04	6.9722G	-44.92	-38.96	-5.96	3
6.433G	1.17	6.9386G	-45.16	-38.83	-6.33	4

6.425-6.525GHz_802.11be EHT320_Nss1,(MCS0)_4TX

MASK

6585MHz Straddle 6.425-6.525GHz_TX

18/09/2024



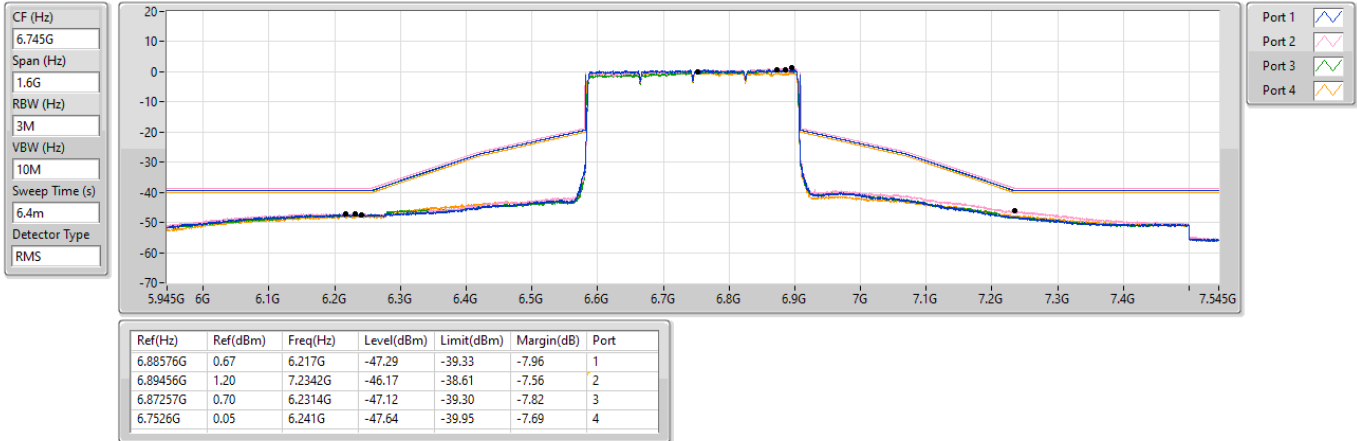
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.64858G	1.60	6.0482G	-43.50	-38.40	-5.10	1
6.6014G	1.63	7.0954G	-42.49	-38.37	-4.12	2
6.73016G	2.14	7.097G	-42.53	-37.86	-4.67	3
6.5766G	1.44	6.071G	-43.47	-38.56	-4.91	4

6.525-6.875GHz 802.11be EHT320_Nss1,(MCS0)_4TX

MASK

6745MHz Straddle 6.525-6.875GHz_TX

14/09/2024

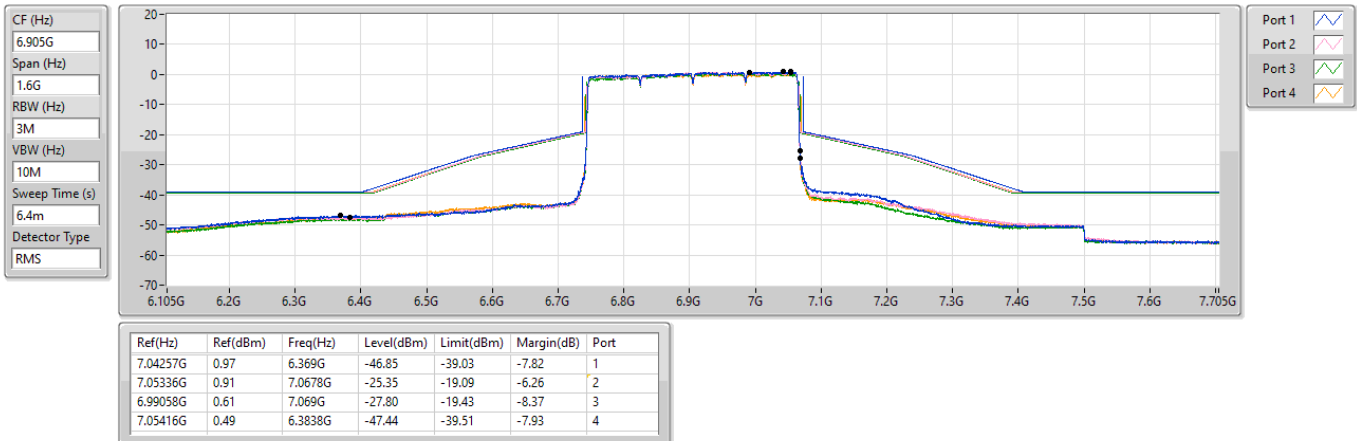


6.525-6.875GHz 802.11be EHT320_Nss1,(MCS0)_4TX

MASK

6905MHz Straddle 6.525-6.875GHz_TX

14/09/2024

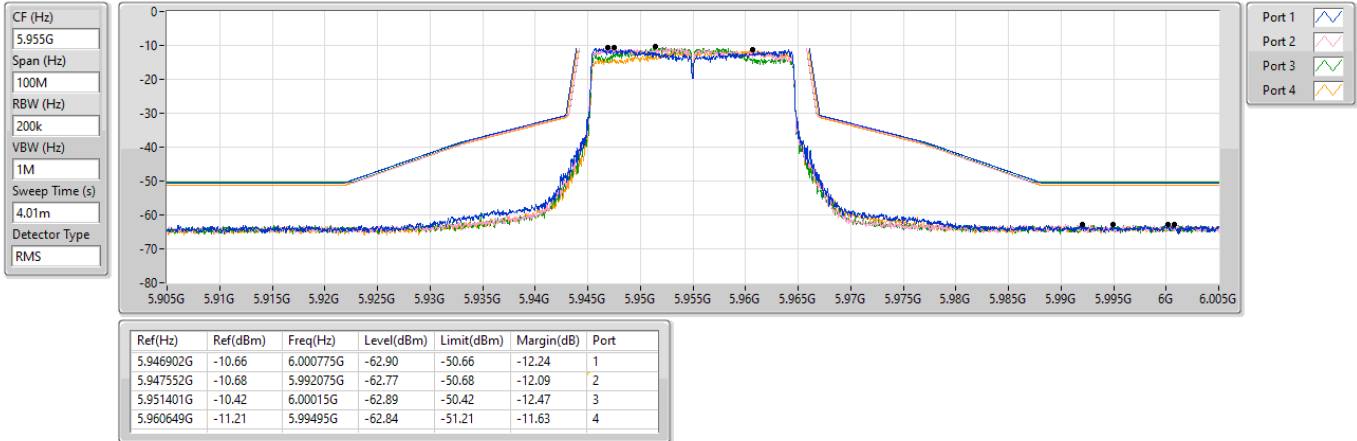


5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

MASK

5955MHz_TX

18/09/2024

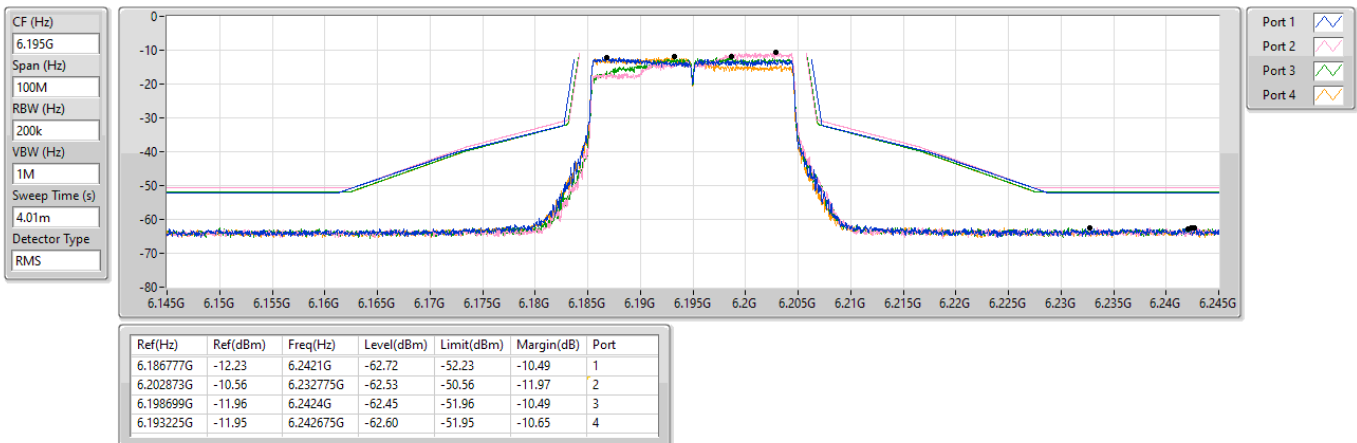


5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

MASK

6195MHz_TX

18/09/2024

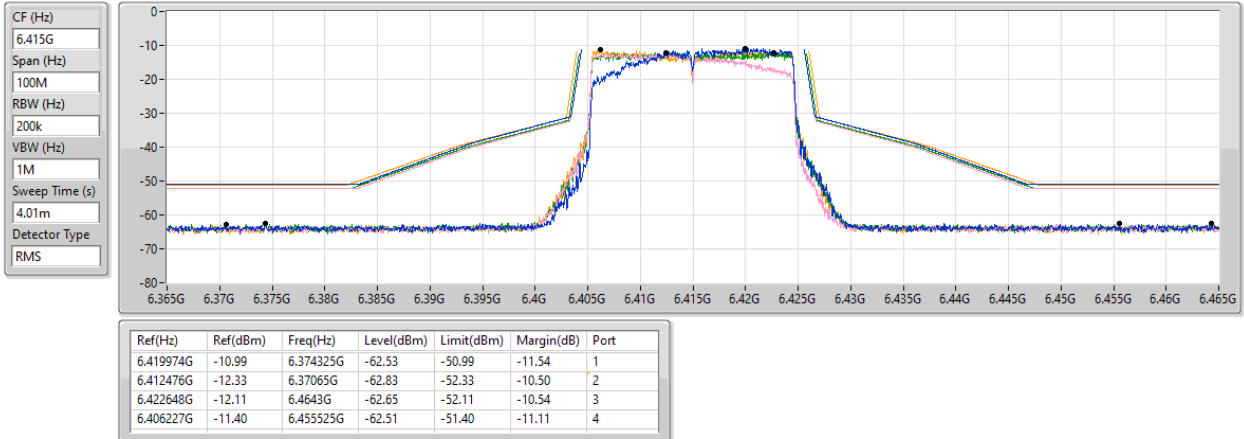


5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

MASK

6415MHz_TX

18/09/2024

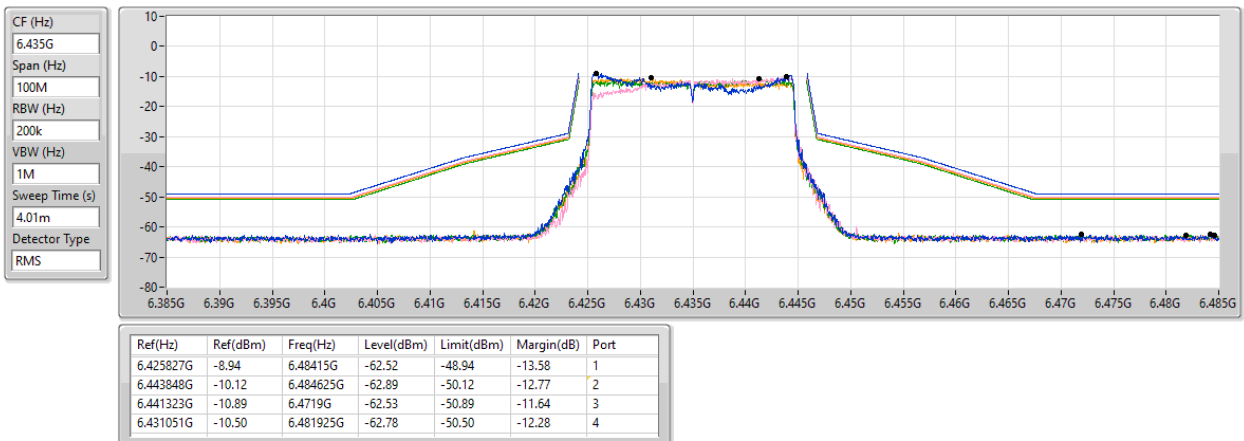


6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

MASK

6435MHz_TX

18/09/2024

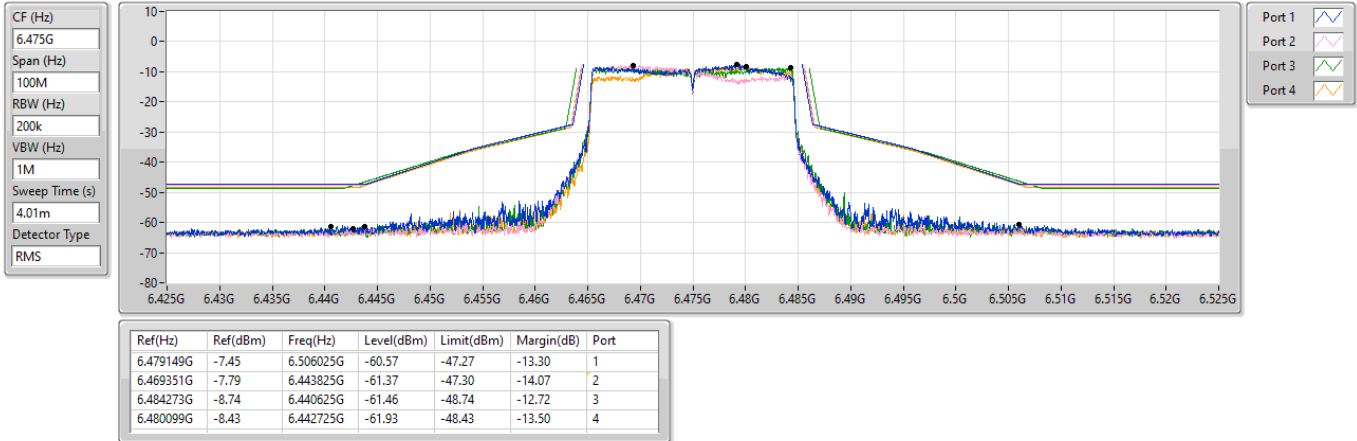


6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

MASK

6475MHz_TX

18/09/2024

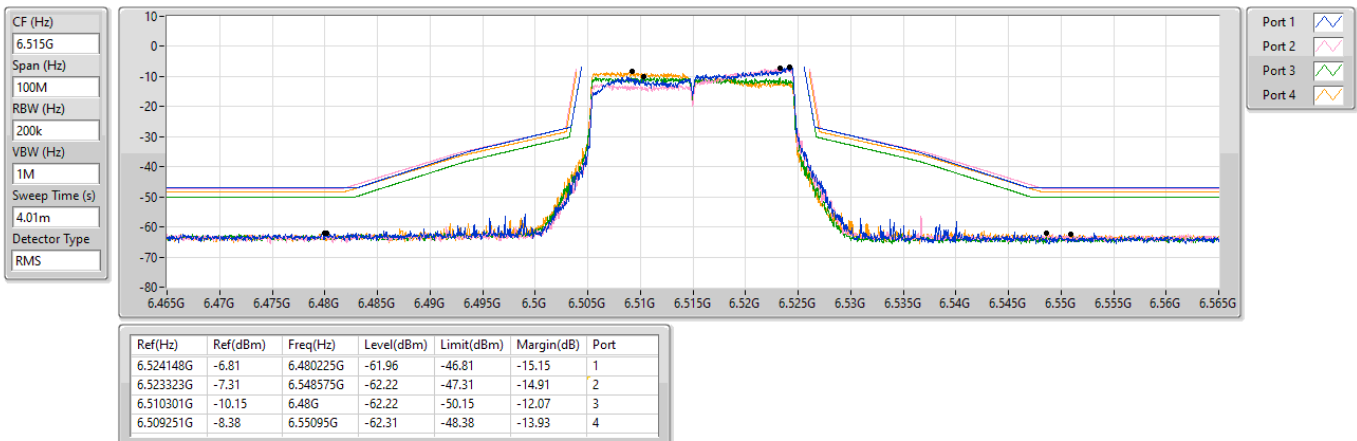


6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

MASK

6515MHz_TX

18/09/2024

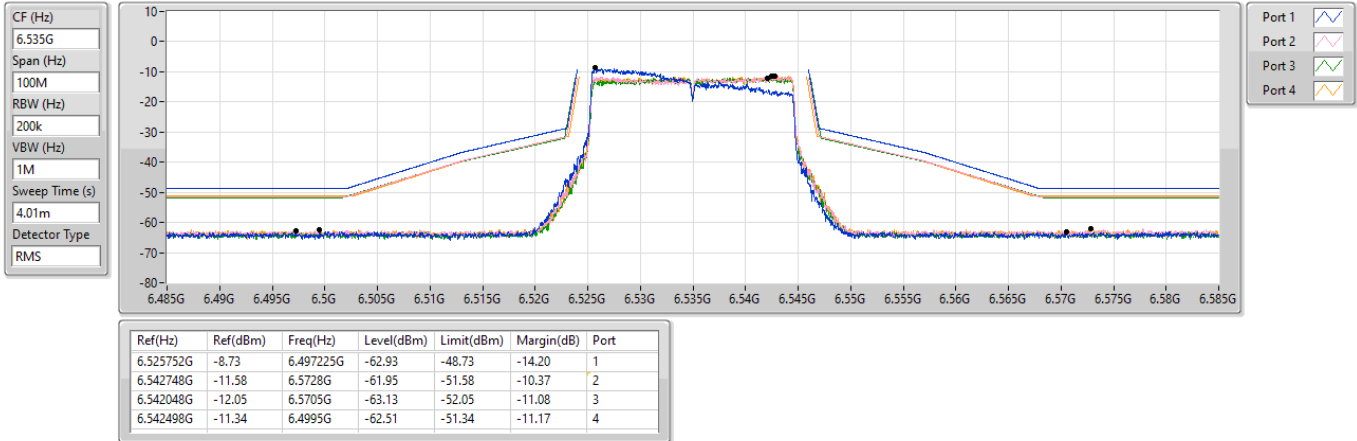


6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

MASK

6535MHz_TX

18/09/2024

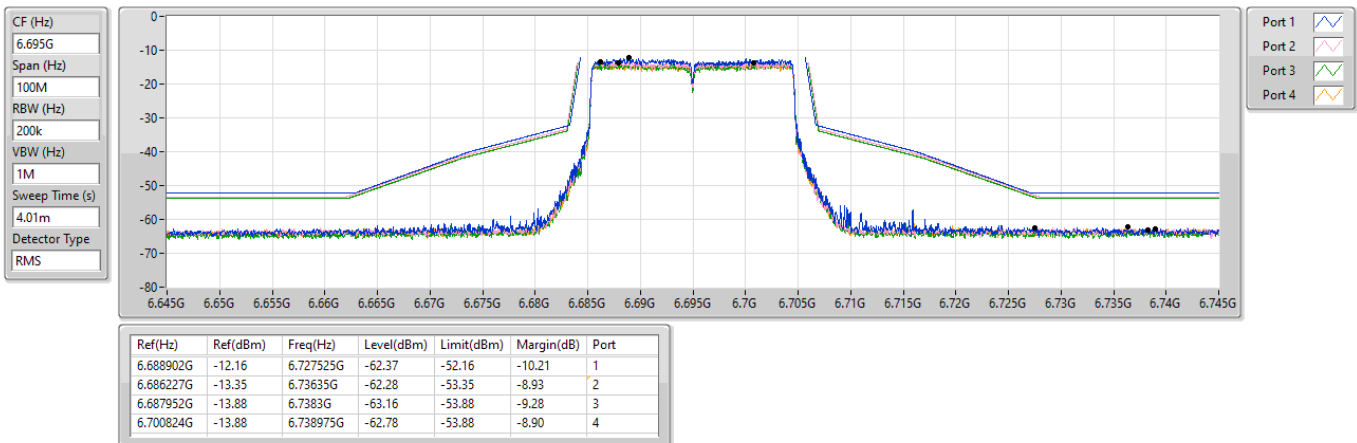


6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

MASK

6695MHz_TX

18/09/2024



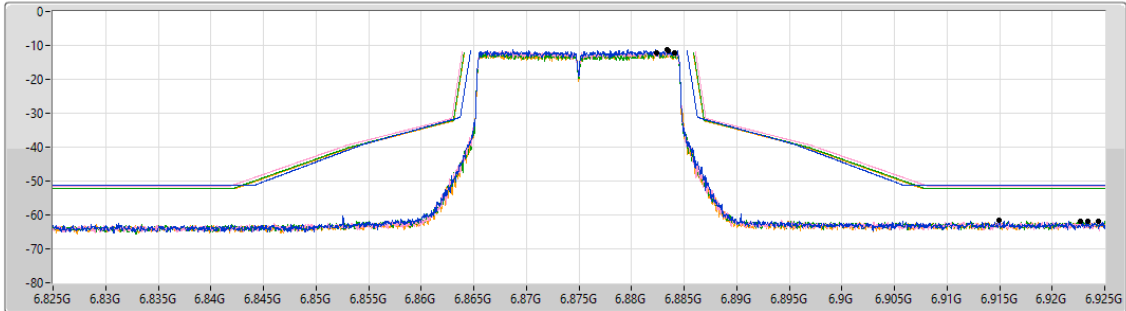
6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

MASK

6875MHz_TX

18/09/2024

CF (Hz)
6.875G
Span (Hz)
100M
RBW (Hz)
200k
VBW (Hz)
1M
Sweep Time (s)
4.01m
Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.883373G	-11.24	6.914975G	-61.64	-51.24	-10.40	1
6.883473G	-11.56	6.92435G	-62.02	-51.56	-10.46	2
6.882348G	-12.05	6.922675G	-61.92	-52.05	-9.87	3
6.884123G	-12.22	6.92335G	-61.95	-52.22	-9.73	4

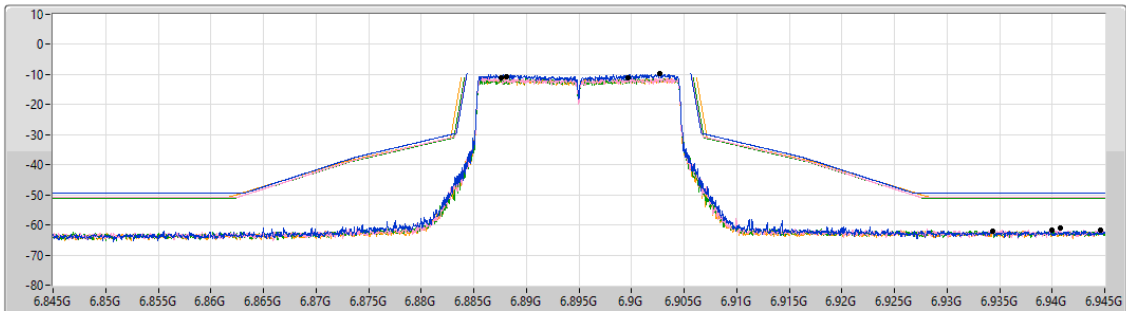
6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

MASK

6895MHz_TX

18/09/2024

CF (Hz)
6.895G
Span (Hz)
100M
RBW (Hz)
200k
VBW (Hz)
1M
Sweep Time (s)
4.01m
Detector Type
RMS



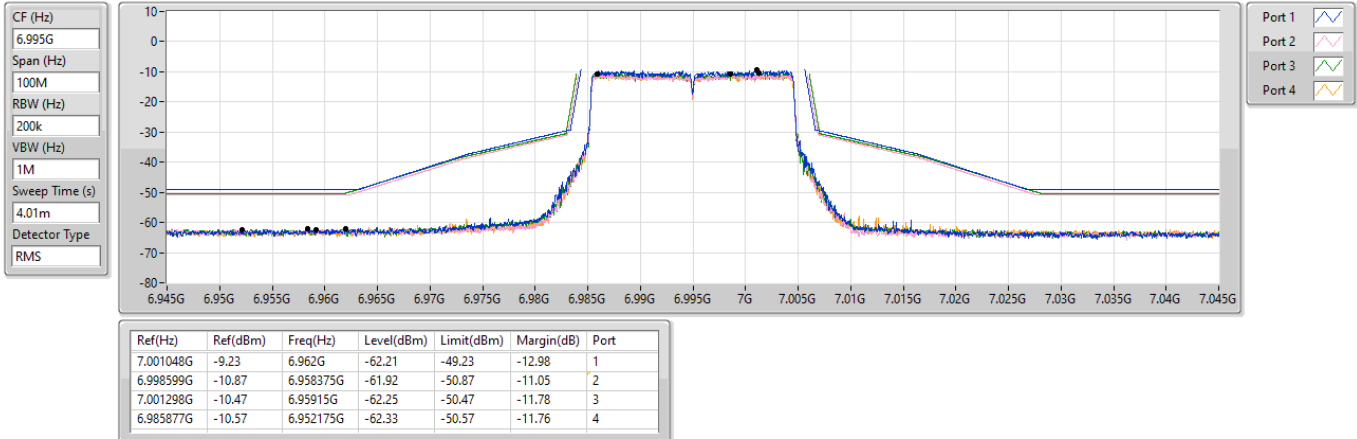
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.902673G	-9.54	6.944625G	-61.64	-49.54	-12.10	1
6.888077G	-10.66	6.94075G	-60.95	-50.66	-10.29	2
6.899674G	-11.02	6.940025G	-61.68	-51.02	-10.66	3
6.887627G	-11.06	6.9343G	-61.92	-51.06	-10.86	4

6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

MASK

6995MHz_TX

18/09/2024

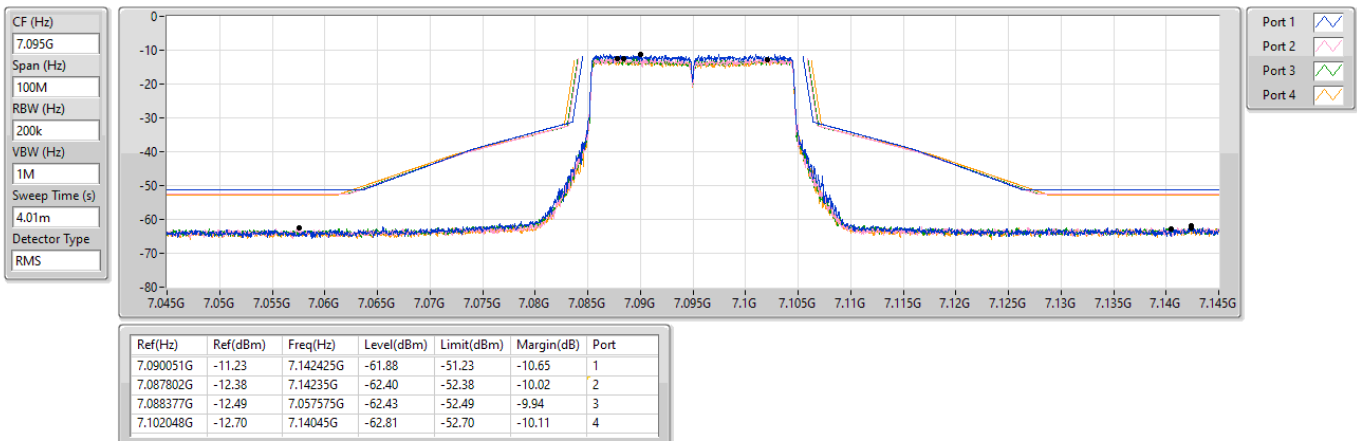


6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

MASK

7095MHz_TX

18/09/2024

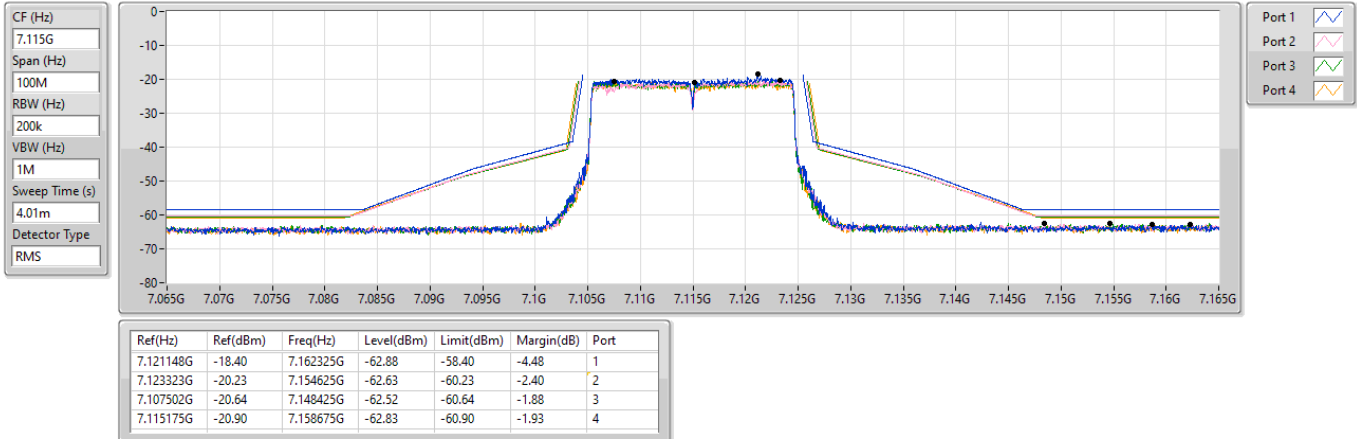


6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

MASK

7115MHz_TX

18/09/2024

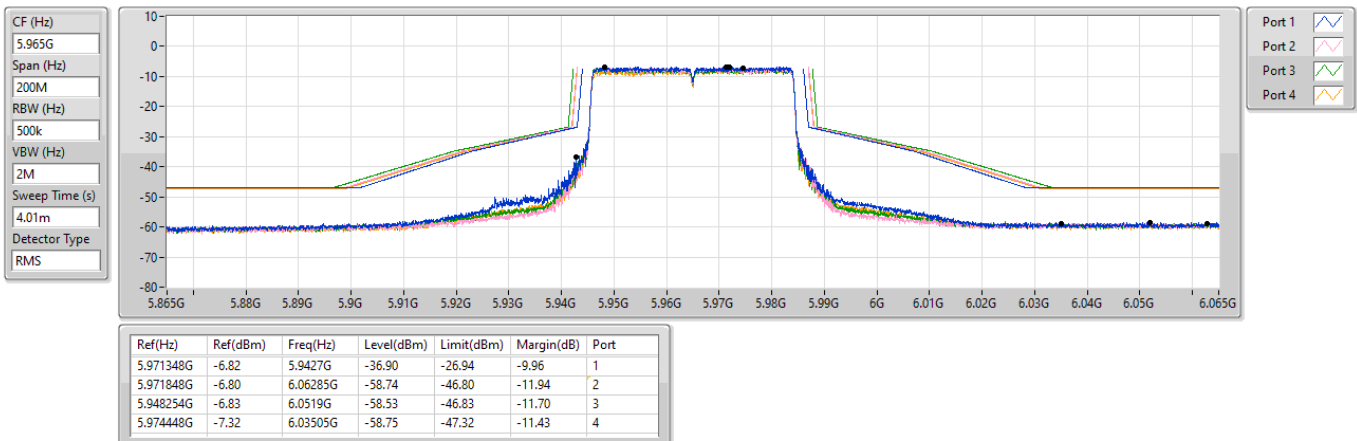


5.925-6.425GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

MASK

5965MHz_TX

18/09/2024

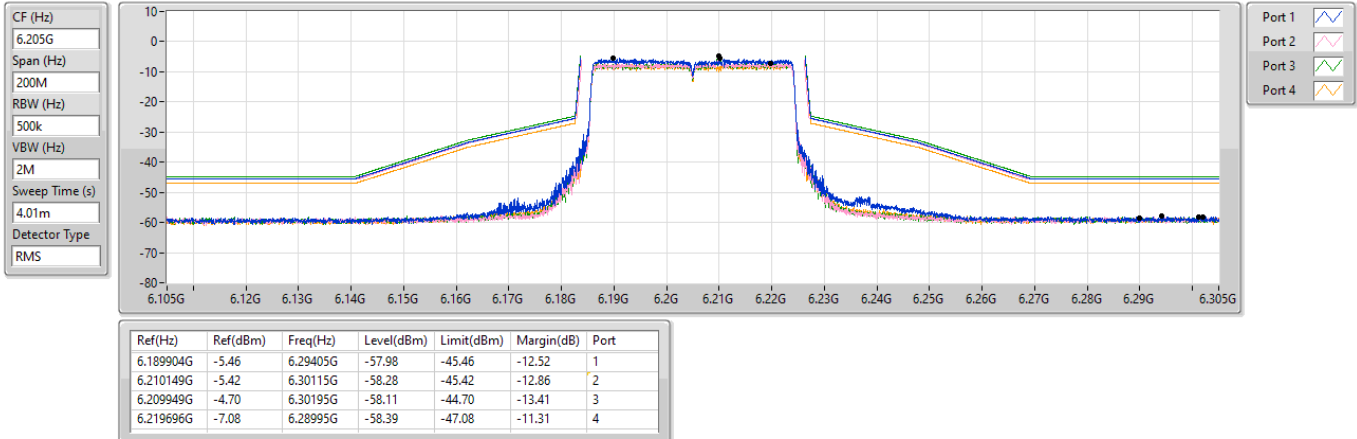


5.925-6.425GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

MASK

6205MHz_TX

18/09/2024

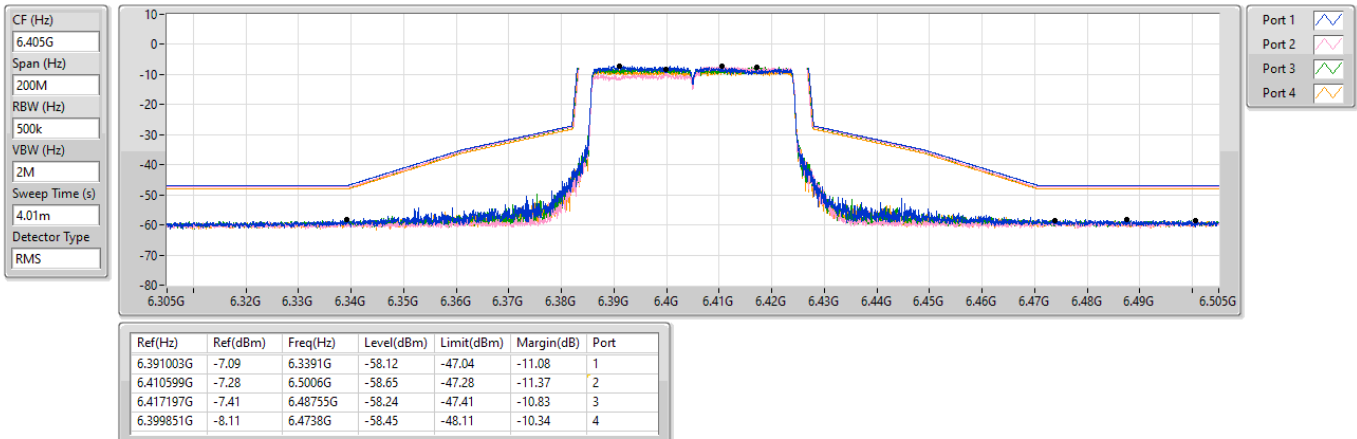


5.925-6.425GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

MASK

6405MHz_TX

18/09/2024

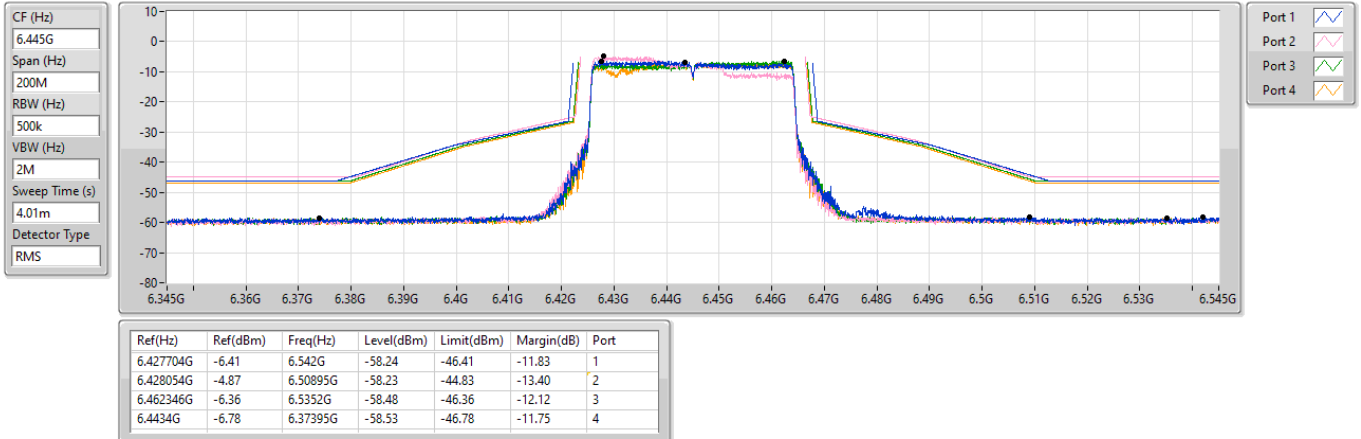


6.425-6.525GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

MASK

6445MHz_TX

18/09/2024

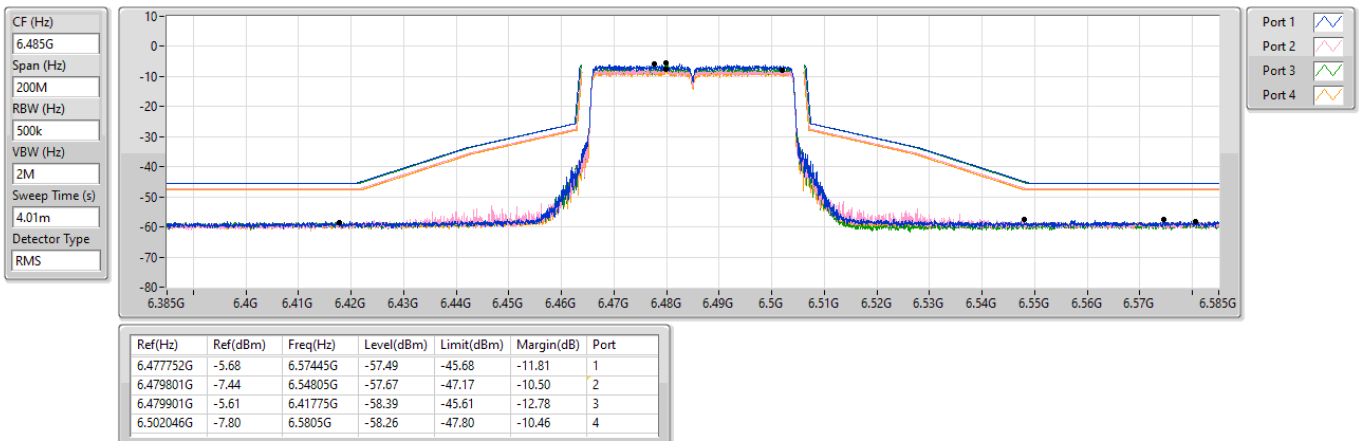


6.425-6.525GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

MASK

6485MHz_TX

18/09/2024



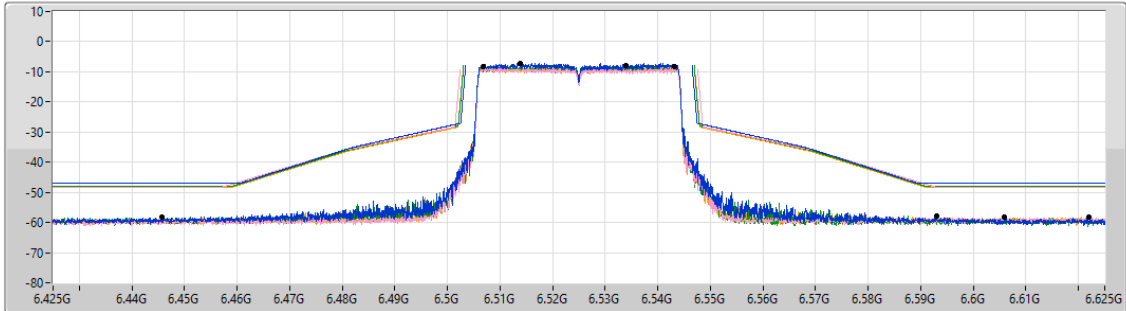
6.425-6.525GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

MASK

6525MHz_TX

18/09/2024

CF (Hz)
6.525G
Span (Hz)
200M
RBW (Hz)
500k
VBW (Hz)
2M
Sweep Time (s)
4.01m
Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.513903G	-7.07	6.593G	-57.95	-47.07	-10.88	1
6.506755G	-8.20	6.62205G	-58.24	-48.20	-10.04	2
6.533998G	-7.96	6.4458G	-58.23	-47.96	-10.27	3
6.543195G	-8.34	6.6059G	-58.19	-48.34	-9.85	4

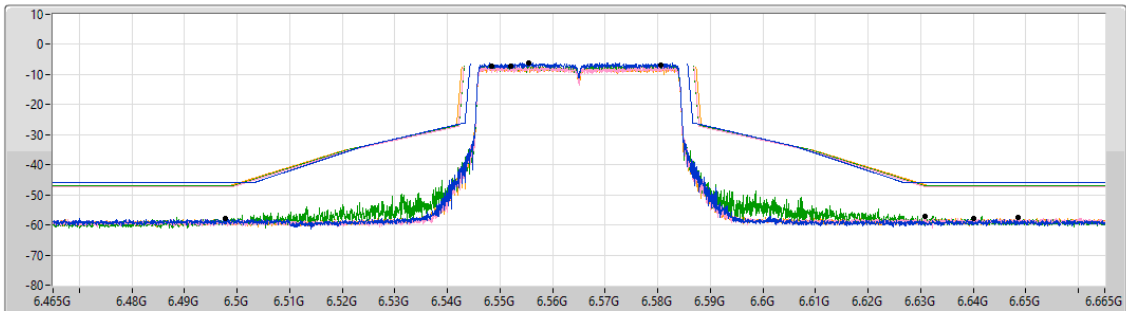
6.525-6.875GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

MASK

6565MHz_TX

18/09/2024

CF (Hz)
6.565G
Span (Hz)
200M
RBW (Hz)
500k
VBW (Hz)
2M
Sweep Time (s)
4.01m
Detector Type
RMS



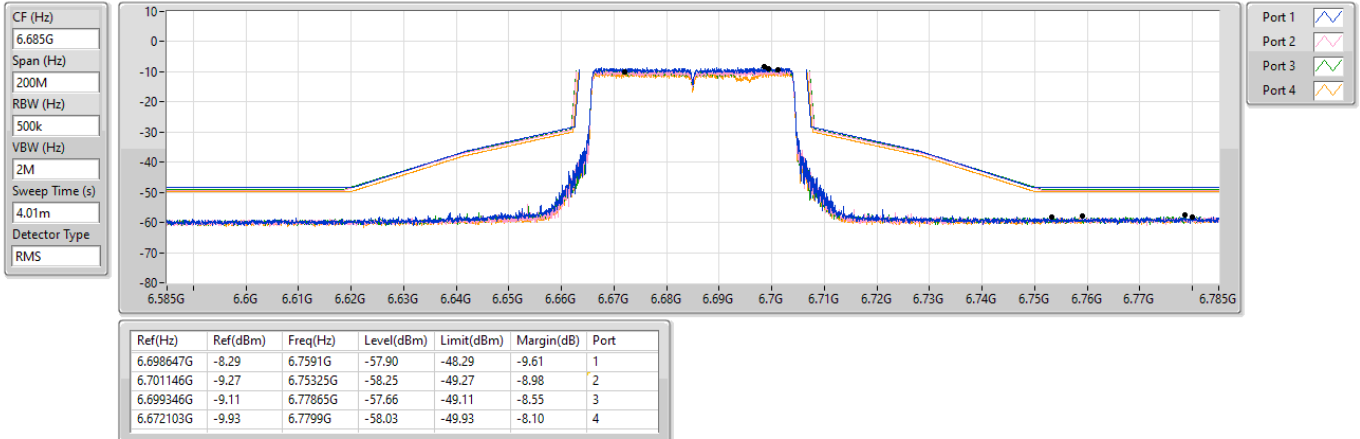
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.55502G	-6.04	6.49785G	-57.97	-46.04	-11.93	1
6.552053G	-7.21	6.64005G	-57.80	-47.21	-10.59	2
6.580646G	-6.89	6.6308G	-57.12	-46.89	-10.23	3
6.548504G	-7.17	6.64855G	-57.41	-47.17	-10.24	4

6.525-6.875GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

MASK

6685MHz_TX

18/09/2024

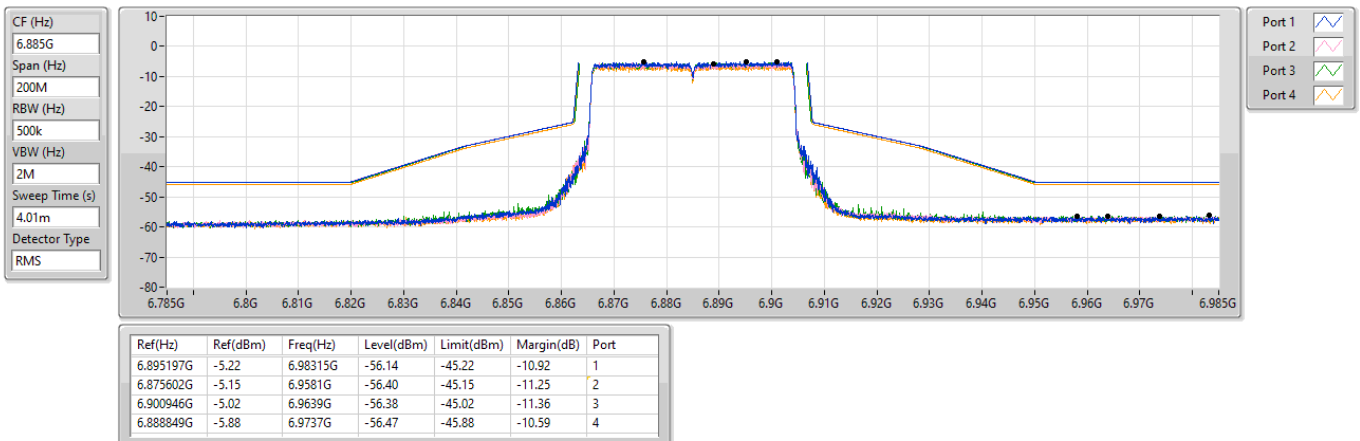


6.525-6.875GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

MASK

6885MHz_TX

18/09/2024

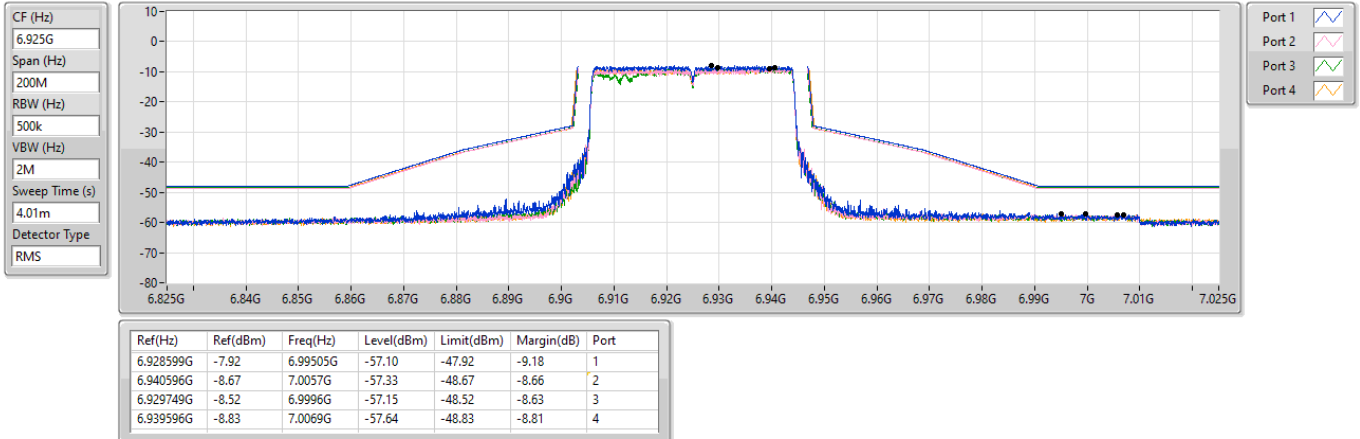


6.875-7.125GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

MASK

6925MHz_TX

18/09/2024

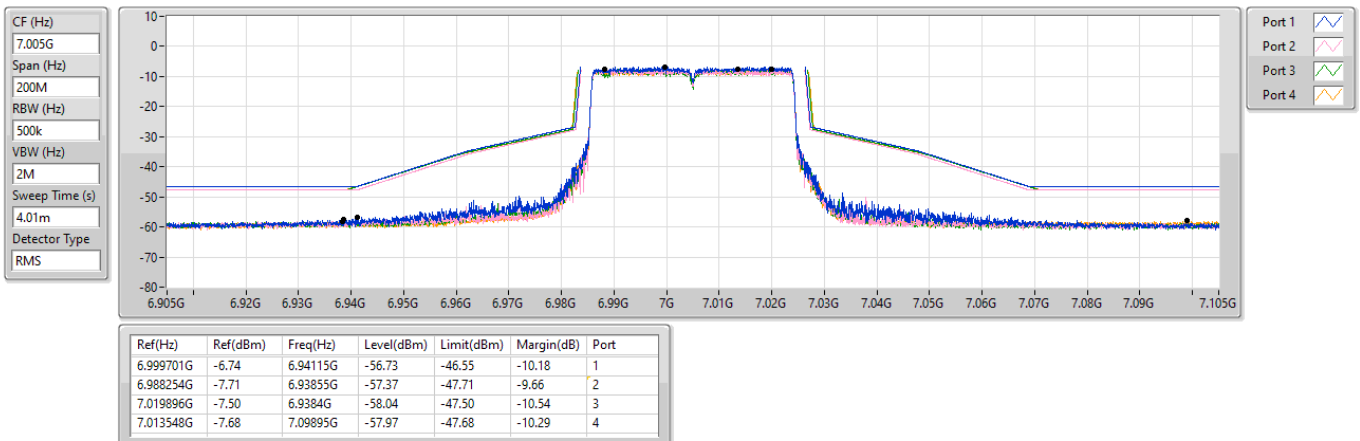


6.875-7.125GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

MASK

7005MHz_TX

18/09/2024

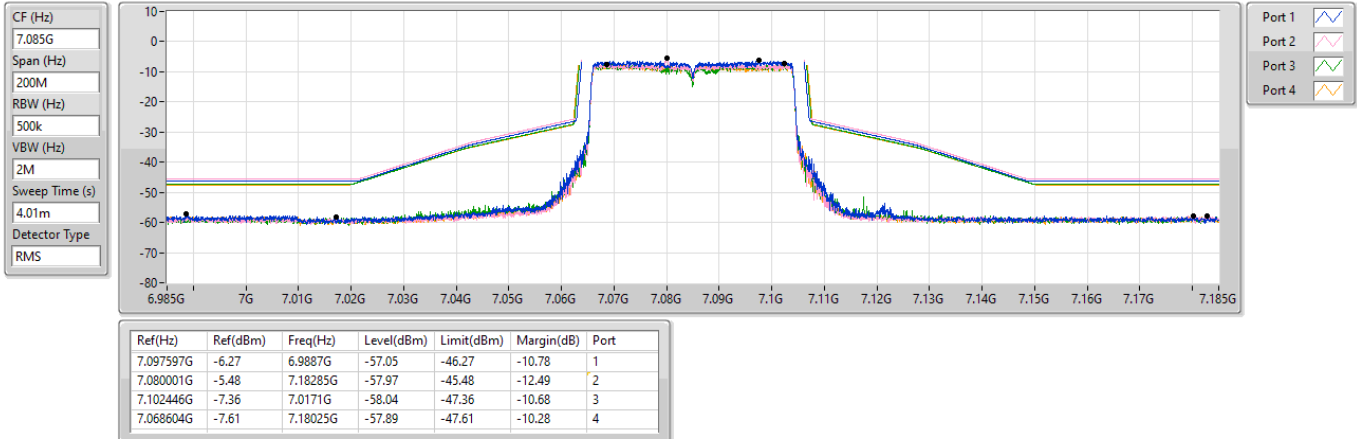


6.875-7.125GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

MASK

7085MHz_TX

18/09/2024

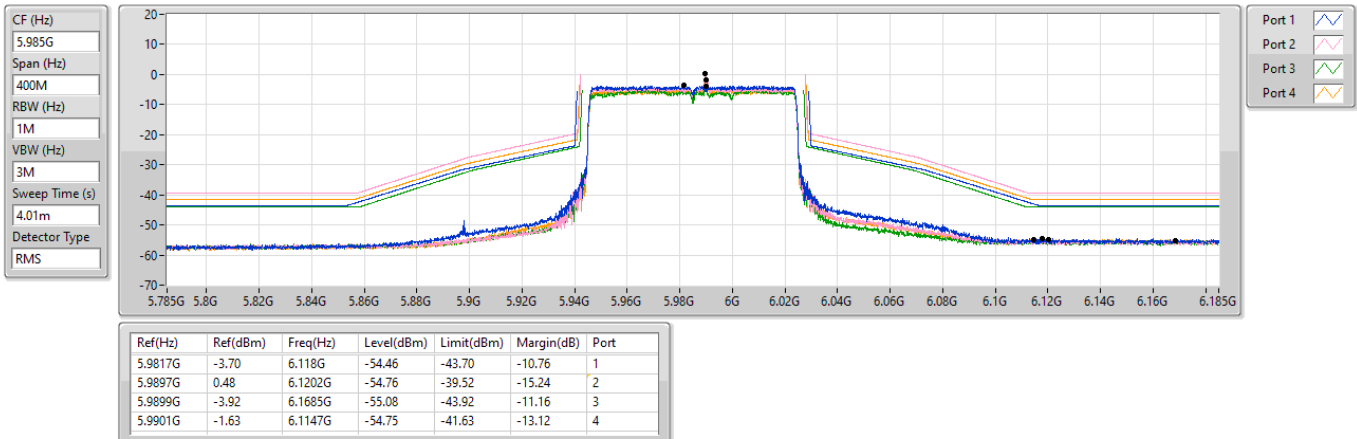


5.925-6.425GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

MASK

5985MHz_TX

18/09/2024

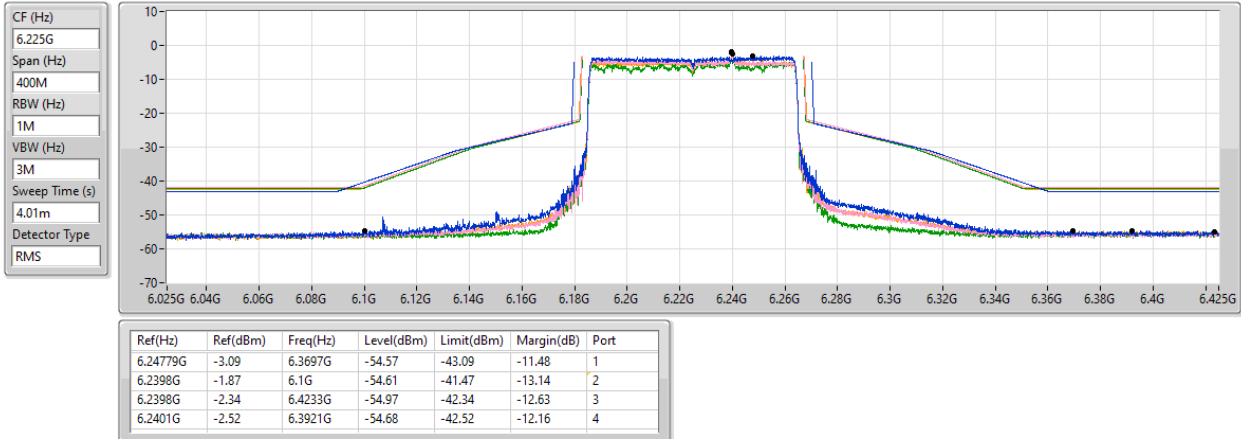


5.925-6.425GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

MASK

6225MHz_TX

18/09/2024

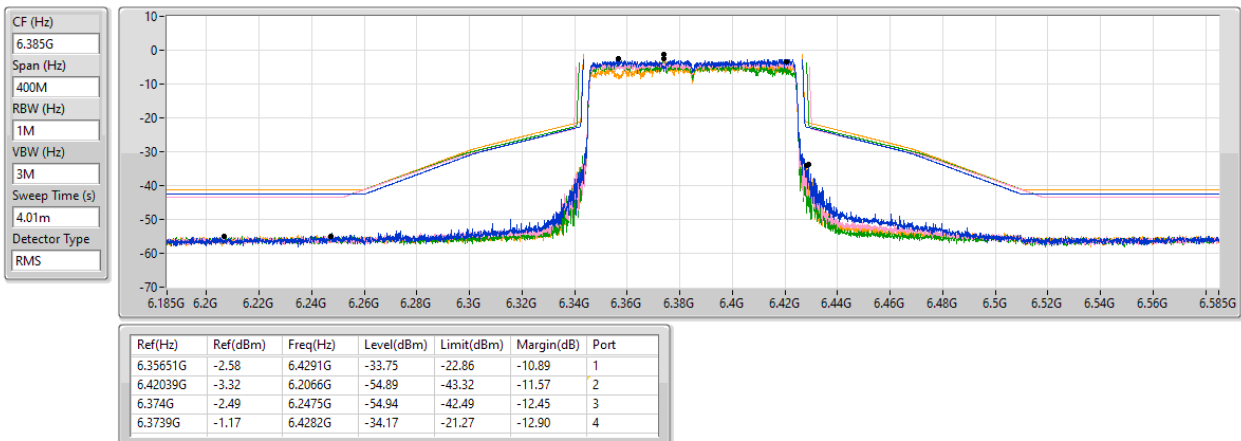


5.925-6.425GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

MASK

6385MHz_TX

26/09/2024



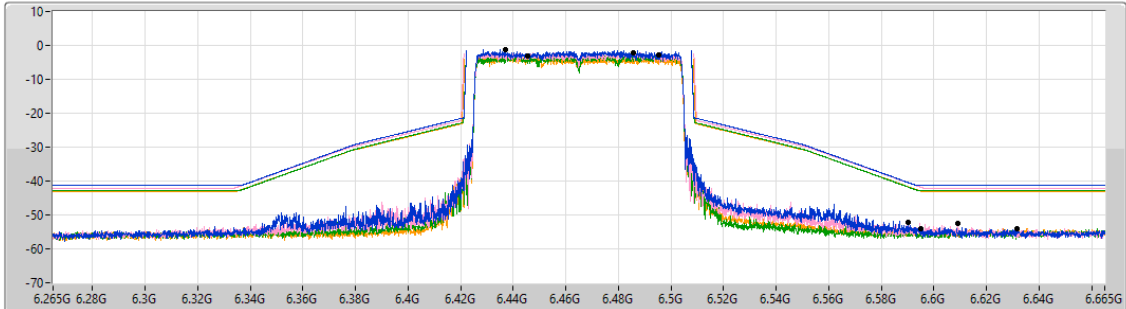
6.425-6.525GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

MASK

6465MHz_TX

26/09/2024

CF (Hz)
6.465G
Span (Hz)
400M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
4.01m
Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.43691G	-1.33	6.5904G	-52.17	-40.50	-11.67	1
6.48569G	-2.16	6.609G	-52.61	-42.16	-10.45	2
6.49549G	-2.74	6.595G	-54.20	-42.74	-11.46	3
6.4457G	-3.09	6.6315G	-53.94	-43.09	-10.85	4

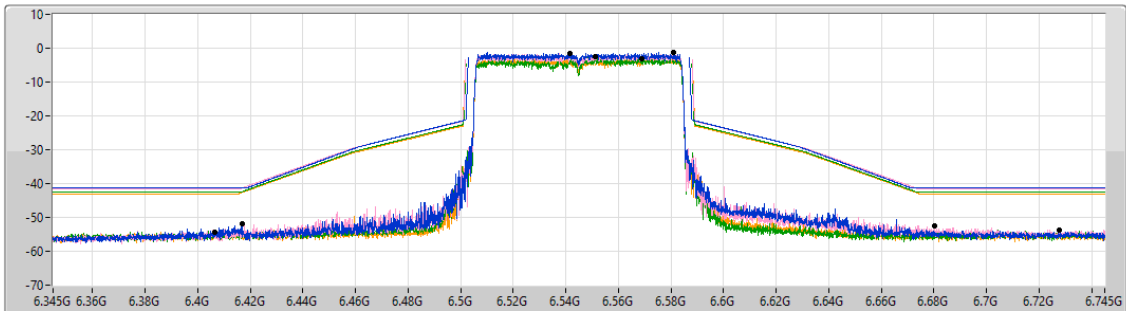
6.425-6.525GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

MASK

6545MHz_TX

26/09/2024

CF (Hz)
6.545G
Span (Hz)
400M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
4.01m
Detector Type
RMS



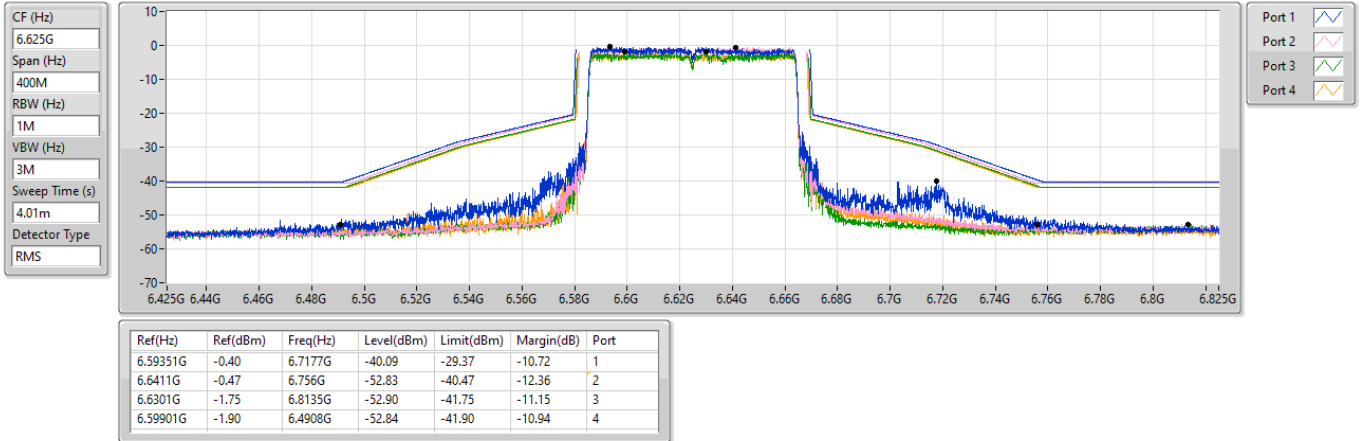
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.58099G	-1.21	6.4169G	-51.97	-41.21	-10.76	1
6.5414G	-1.55	6.6804G	-52.42	-41.55	-10.87	2
6.5513G	-2.57	6.7278G	-53.79	-42.57	-11.22	3
6.56879G	-2.97	6.4065G	-54.22	-42.97	-11.25	4

6.525-6.875GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

MASK

6625MHz_TX

26/09/2024

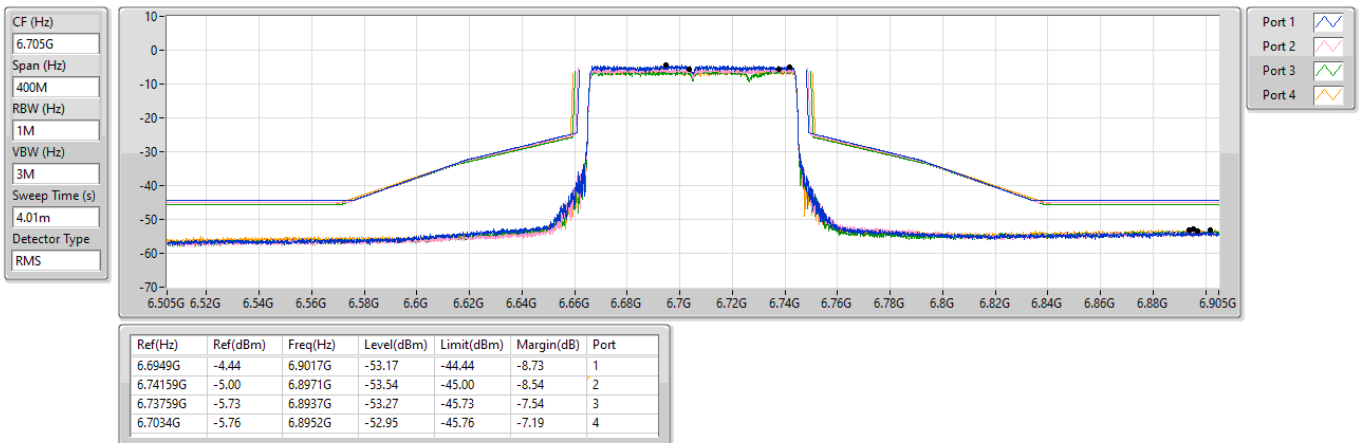


6.525-6.875GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

MASK

6705MHz_TX

18/09/2024

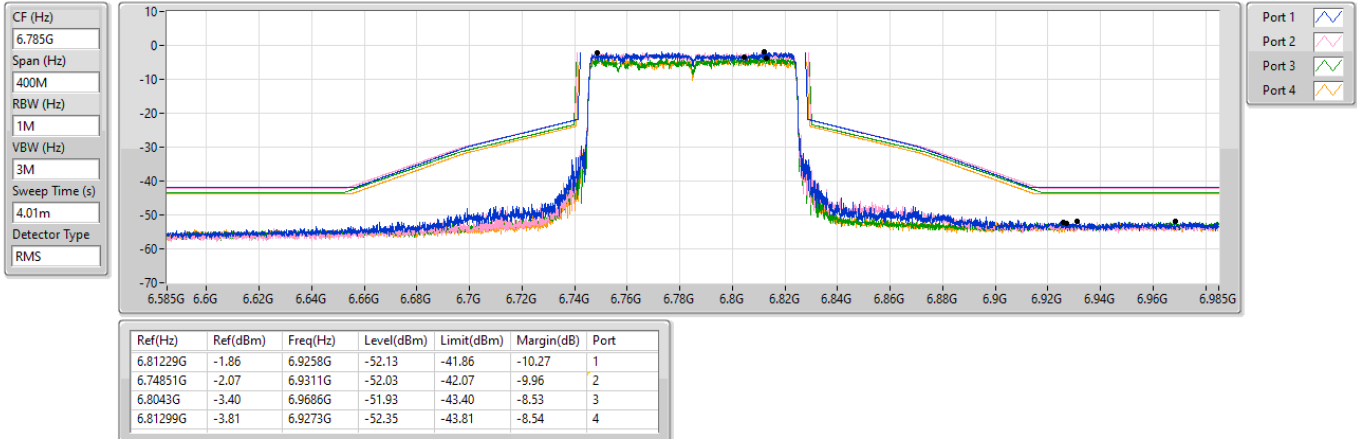


6.525-6.875GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

MASK

6785MHz_TX

26/09/2024

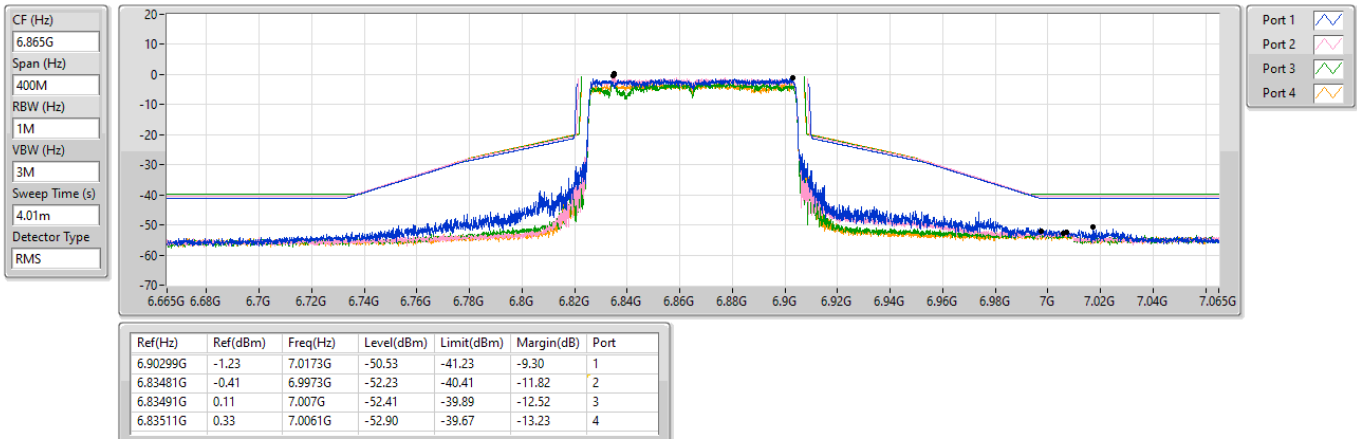


6.525-6.875GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

MASK

6865MHz_TX

26/09/2024

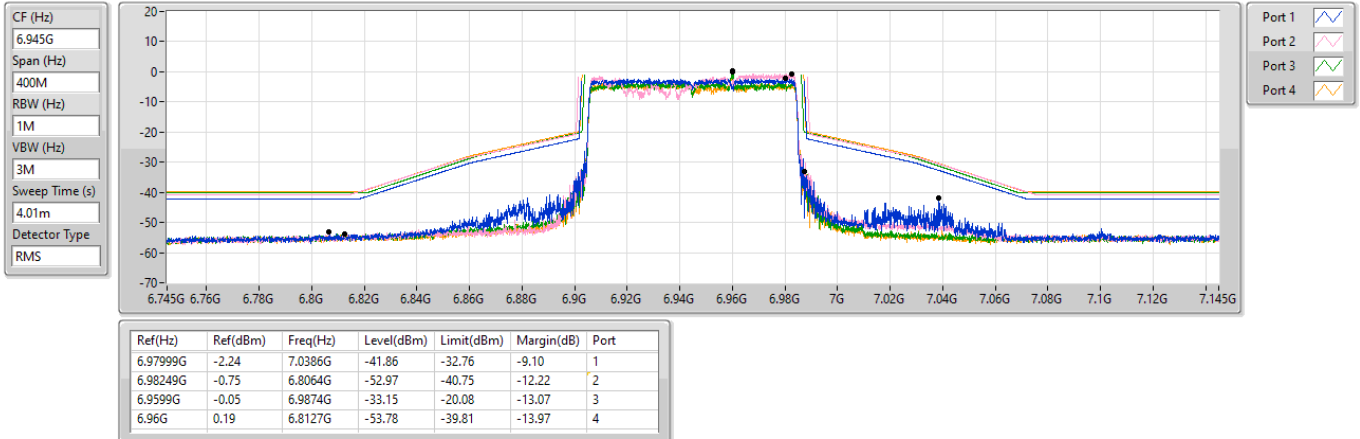


6.875-7.125GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

MASK

6945MHz_TX

26/09/2024

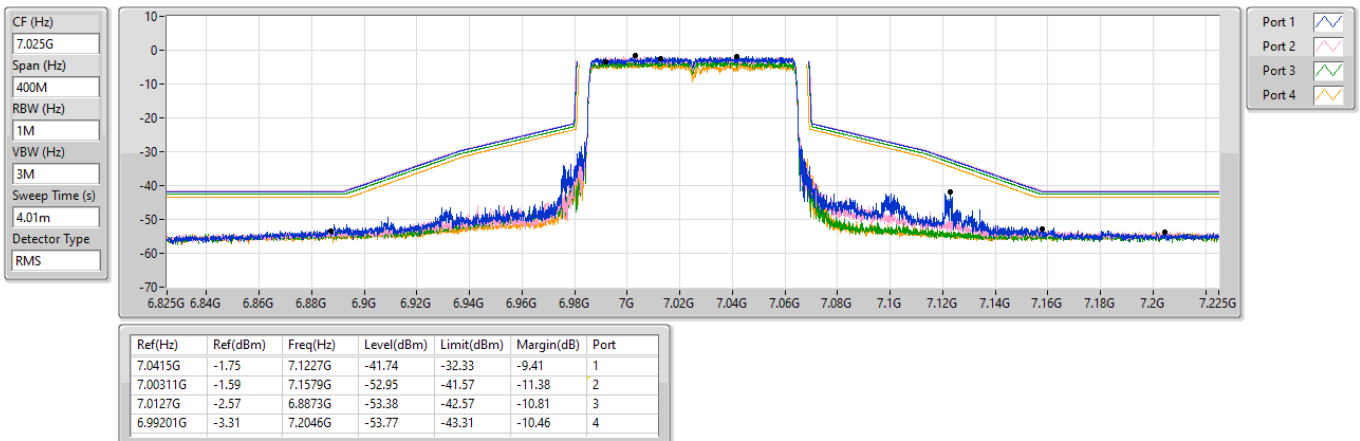


6.875-7.125GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

MASK

7025MHz_TX

26/09/2024

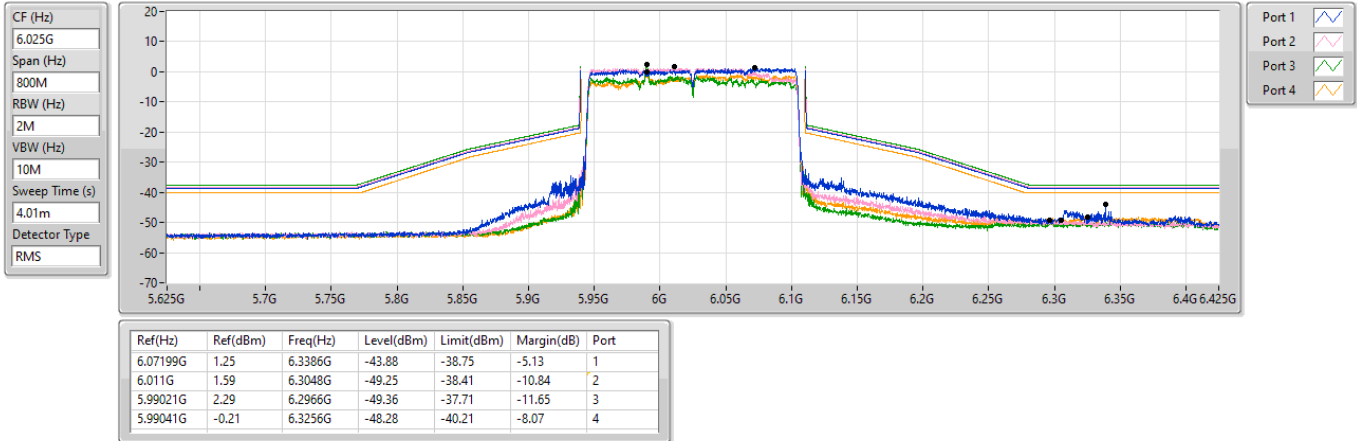


5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

MASK

6025MHz_TX

26/09/2024

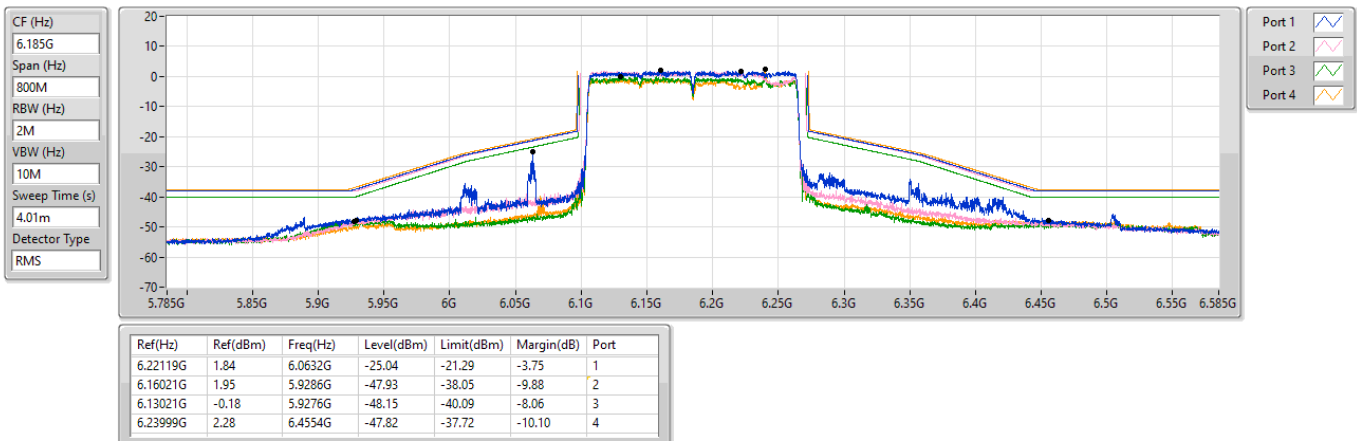


5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

MASK

6185MHz_TX

26/09/2024

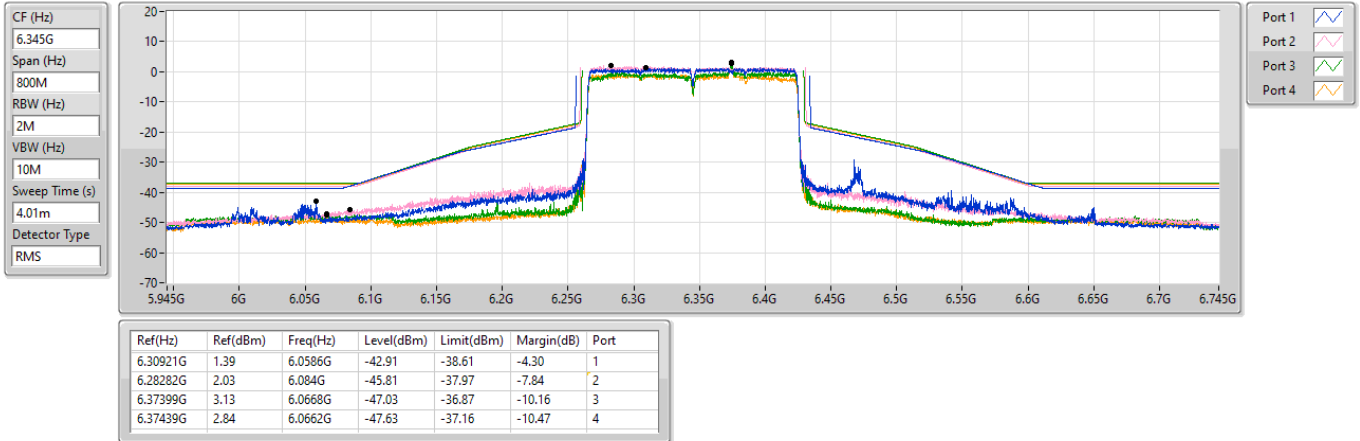


5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

MASK

6345MHz_TX

26/09/2024

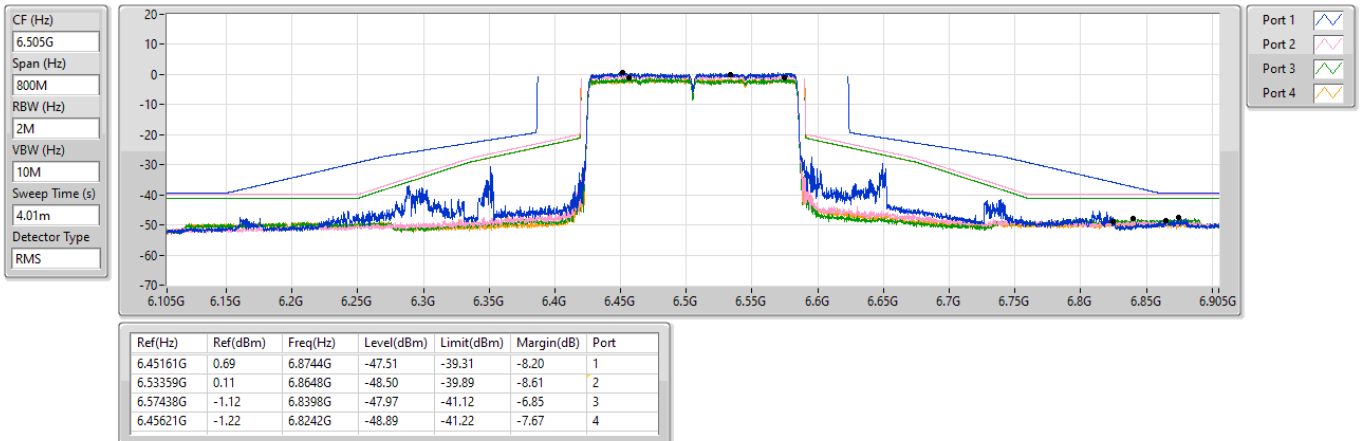


6.425-6.525GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

MASK

6505MHz_TX

26/09/2024

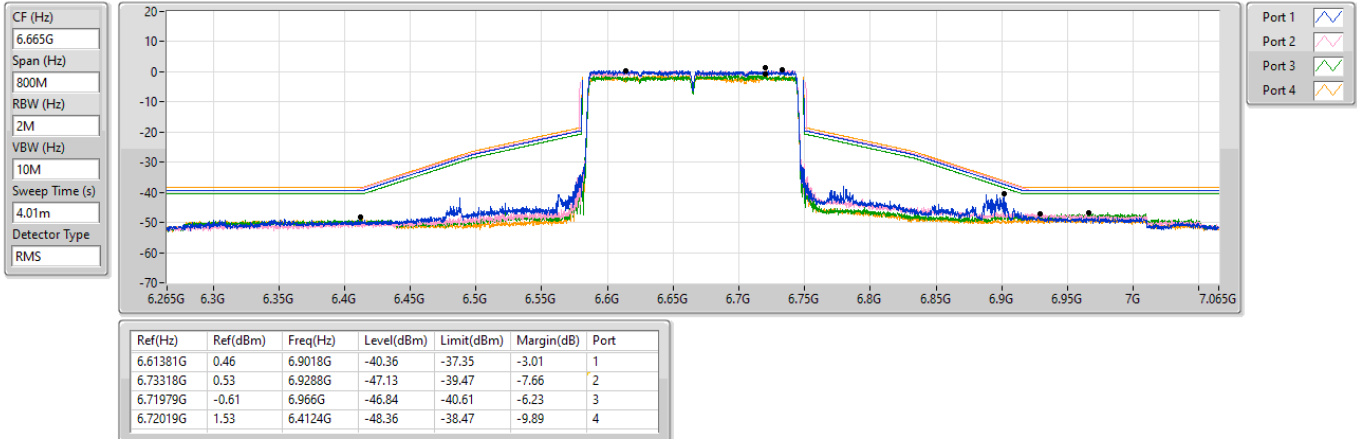


6.525-6.875GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

MASK

6665MHz_TX

26/09/2024

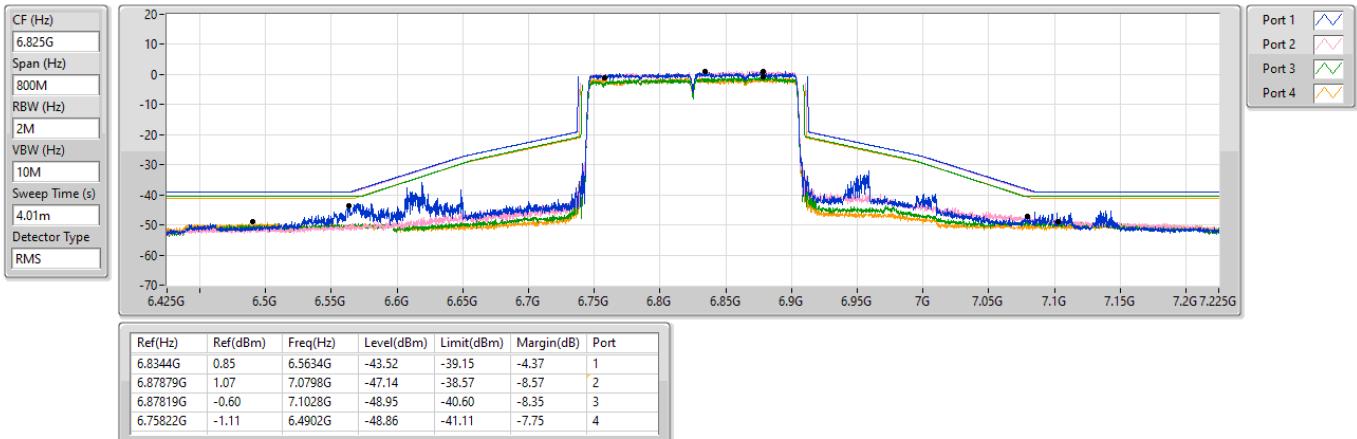


6.525-6.875GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

MASK

6825MHz_TX

26/09/2024



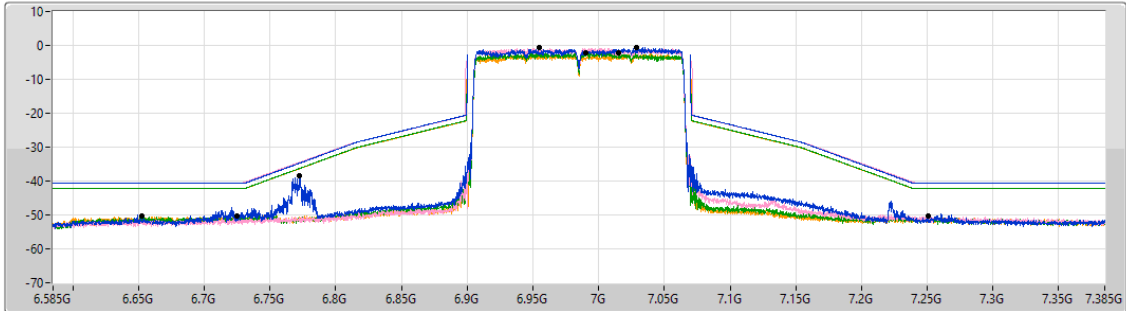
6.875-7.125GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

MASK

6985MHz_TX

26/09/2024

CF (Hz)
6.985G
Span (Hz)
800M
RBW (Hz)
2M
VBW (Hz)
10M
Sweep Time (s)
4.01m
Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.02859G	-0.53	6.7722G	-38.32	-34.76	-3.56	1
6.95461G	-0.77	7.2504G	-50.36	-40.77	-9.59	2
6.99G	-2.17	6.725G	-50.33	-42.17	-8.16	3
7.01519G	-2.31	6.6528G	-50.40	-42.31	-8.09	4

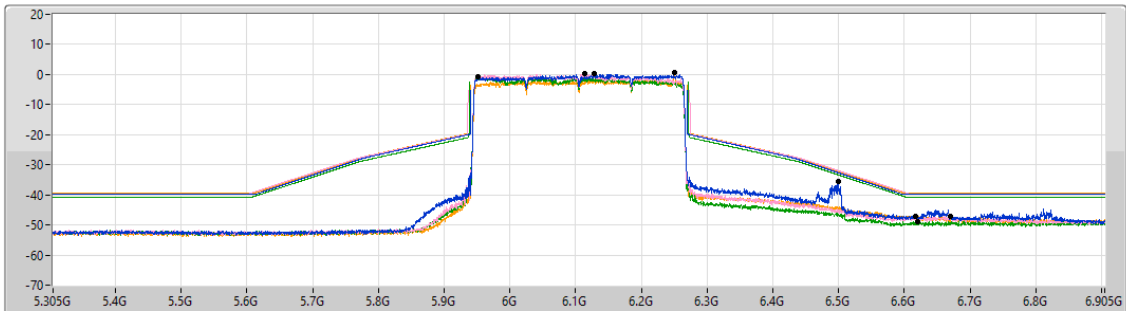
5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

MASK

6105MHz_TX

26/09/2024

CF (Hz)
6.105G
Span (Hz)
1.6G
RBW (Hz)
3M
VBW (Hz)
10M
Sweep Time (s)
4.01m
Detector Type
RMS



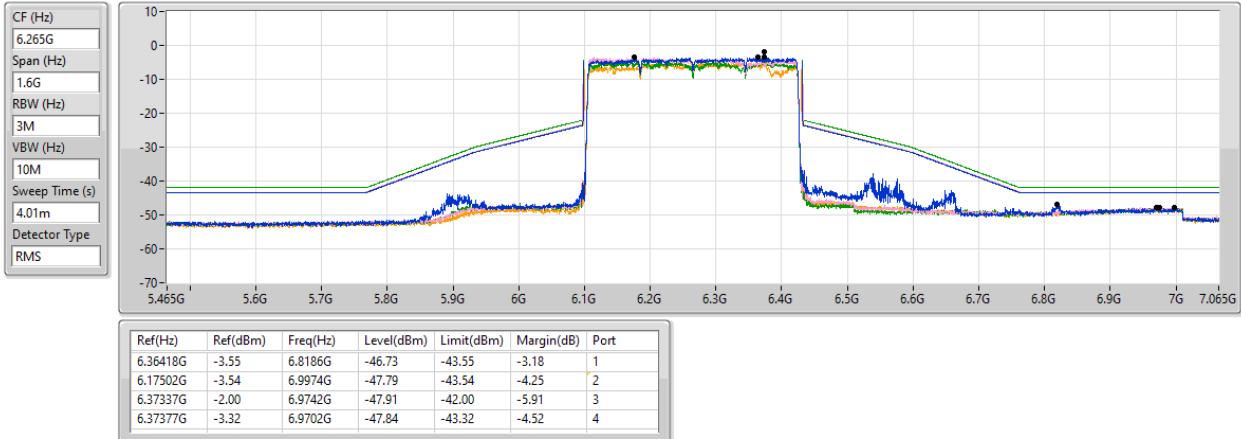
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.12899G	0.18	6.4998G	-35.53	-32.69	-2.84	1
6.1138G	0.15	6.6698G	-47.29	-39.85	-7.44	2
5.95144G	-0.88	6.621G	-48.78	-40.88	-7.90	3
6.25016G	0.52	6.617G	-47.00	-39.48	-7.52	4

5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

MASK

6265MHz_TX

27/09/2024

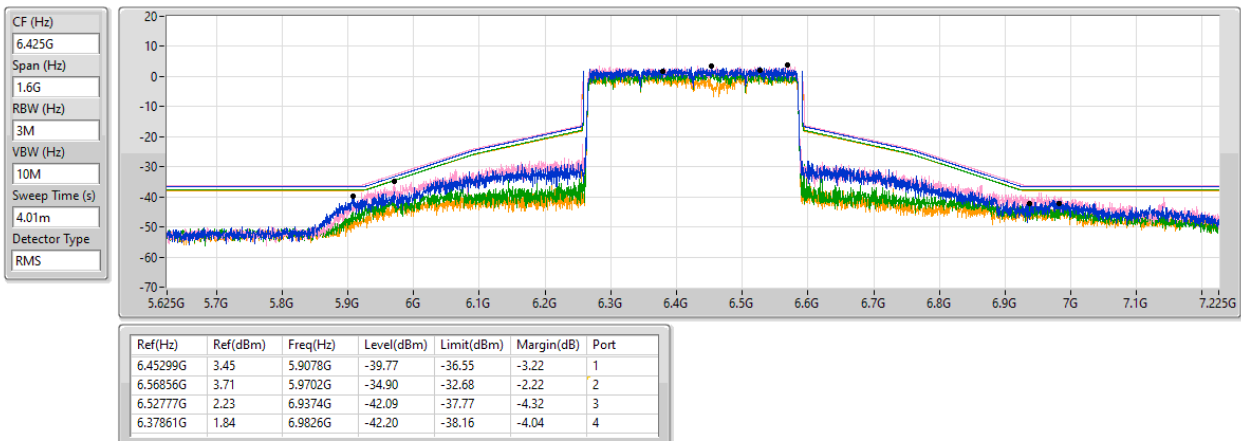


5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

MASK

6425MHz_TX

27/09/2024

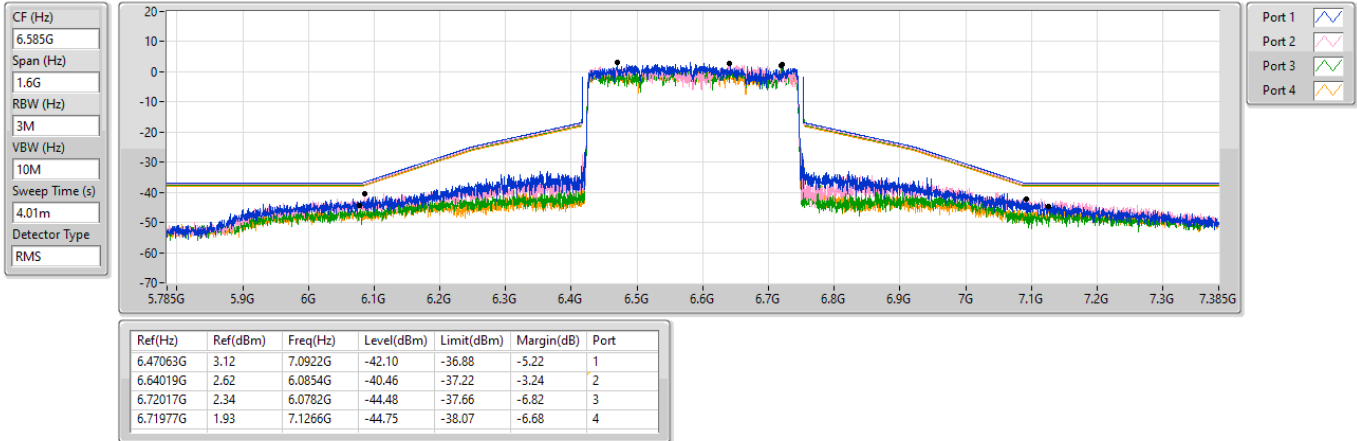


6.425-6.525GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

MASK

6585MHz Straddle 6.425-6.525GHz_TX

27/09/2024

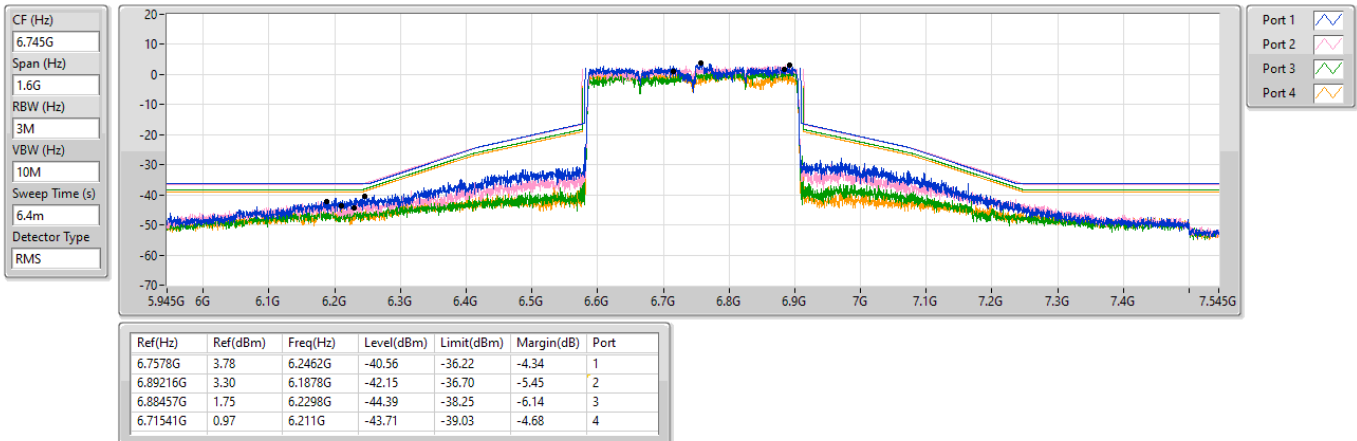


6.525-6.875GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

MASK

6745MHz Straddle 6.525-6.875GHz_TX

27/09/2024

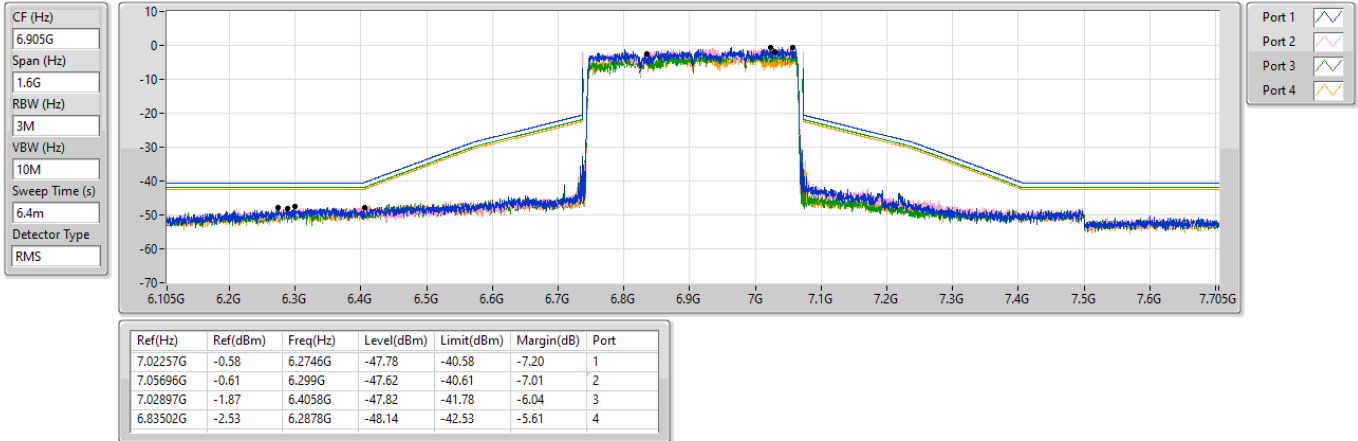


6.525-6.875GHz 802.11be EHT320-BF_Nss1,(MCS0)_4TX

MASK

6905MHz Straddle 6.525-6.875GHz_TX

27/09/2024



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	-65.38	4.62	-70.05	≤ -62
						Minimal	-66.38	4.62	-71.00	≤ -62
						ON	-77.38	4.62	-82.00	≤ -62
6	101	20	6455	Center	6455	OFF	-64.38	4.62	-69.03	≤ -62
						Minimal	-65.38	4.62	-70.00	≤ -62
						ON	-77.38	4.62	-82.00	≤ -62
7	149	20	6695	Center	6695	OFF	-64.38	4.62	-69.06	≤ -62
						Minimal	-65.38	4.62	-70.00	≤ -62
						ON	-77.38	4.62	-82.00	≤ -62
8	213	20	7015	Center	7015	OFF	-60.38	4.62	-65.06	≤ -62
						Minimal	-61.38	4.62	-66.00	≤ -62
						ON	-77.38	4.62	-82.00	≤ -62

Contention Based Protocol Threshold Level 802.11ax HEW320										
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	31	320	6105	Low edge	5950	OFF	-66.38	4.62	-71.03	≤ -62
						Minimal	-67.38	4.62	-72.00	≤ -62
						ON	-77.38	4.62	-82.00	≤ -62
				Center	6105	OFF	-66.38	4.62	-71.04	≤ -62
						Minimal	-67.38	4.62	-72.00	≤ -62
						ON	-77.38	4.62	-82.00	≤ -62
				High edge	6260	OFF	-64.38	4.62	-69.03	≤ -62
						Minimal	-65.38	4.62	-70.00	≤ -62
						ON	-77.38	4.62	-82.00	≤ -62
5/6/7	95	320	6425	Low edge	6270	OFF	-64.38	4.62	-69.01	≤ -62
						Minimal	-65.38	4.62	-70.00	≤ -62
						ON	-77.38	4.62	-82.00	≤ -62
				Center	6425	OFF	-64.38	4.62	-69.04	≤ -62
						Minimal	-65.38	4.62	-70.00	≤ -62
						ON	-77.38	4.62	-82.00	≤ -62
				High edge	6580	OFF	-61.38	4.62	-66.06	≤ -62
						Minimal	-62.38	4.62	-67.00	≤ -62
						ON	-77.38	4.62	-82.00	≤ -62
7/8	159	320	6745	Low edge	6590	OFF	-67.38	4.62	-72.05	≤ -62
						Minimal	-68.38	4.62	-73.00	≤ -62
						ON	-77.38	4.62	-82.00	≤ -62
				Center	6745	OFF	-62.38	4.62	-67.06	≤ -62
						Minimal	-63.38	4.62	-68.00	≤ -62
						ON	-77.38	4.62	-82.00	≤ -62
				High edge	6900	OFF	-62.38	4.62	-67.01	≤ -62
						Minimal	-63.38	4.62	-68.00	≤ -62
						ON	-77.38	4.62	-82.00	≤ -62

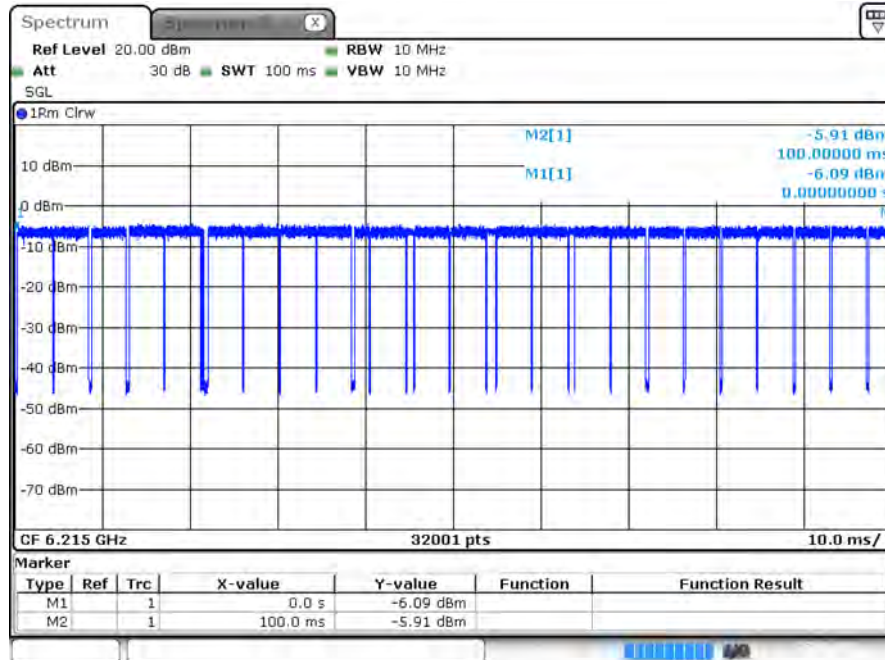
7/8	191	320	6905	Low edge	6750	OFF	-67.38	4.62	-72.02	≤ -62
						Minimal	-68.38	4.62	-73.00	≤ -62
						ON	-77.38	4.62	-82.00	≤ -62
				Center	6905	OFF	-62.38	4.62	-67.02	≤ -62
						Minimal	-63.38	4.62	-68.00	≤ -62
						ON	-77.38	4.62	-82.00	≤ -62
				High edge	7060	OFF	-62.38	4.62	-67.01	≤ -62
						Minimal	-63.38	4.62	-68.00	≤ -62
						ON	-77.38	4.62	-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	-70.05	OFF	10	100	90	PASS
6	101	20	6455	Center	6455	-69.03	OFF	10	100	90	PASS
7	149	20	6695	Center	6695	-69.06	OFF	9	90	90	PASS
8	213	20	7015	Center	7015	-65.06	OFF	9	90	90	PASS

Contention Based protocol 802.11ax HEW320											
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	31	320	6105	Low edge	5950	-71.03	OFF	10	100	90	PASS
				Center	6105	-71.04	OFF	10	100	90	PASS
				High edge	6260	-69.03	OFF	9	90	90	PASS
5/6/7	95	320	6425	Low edge	6270	-69.01	OFF	9	90	90	PASS
				Center	6425	-69.04	OFF	10	100	90	PASS
				High edge	6580	-66.06	OFF	9	90	90	PASS
6/7	159	320	6745	Low edge	6590	-72.05	OFF	10	100	90	PASS
				Center	6745	-67.06	OFF	10	100	90	PASS
				High edge	6900	-67.01	OFF	9	90	90	PASS
7/8	191	320	6905	Low edge	6750	-72.02	OFF	10	100	90	PASS
				Center	6905	-67.02	OFF	10	100	90	PASS
				High edge	7060	-67.01	OFF	9	90	90	PASS

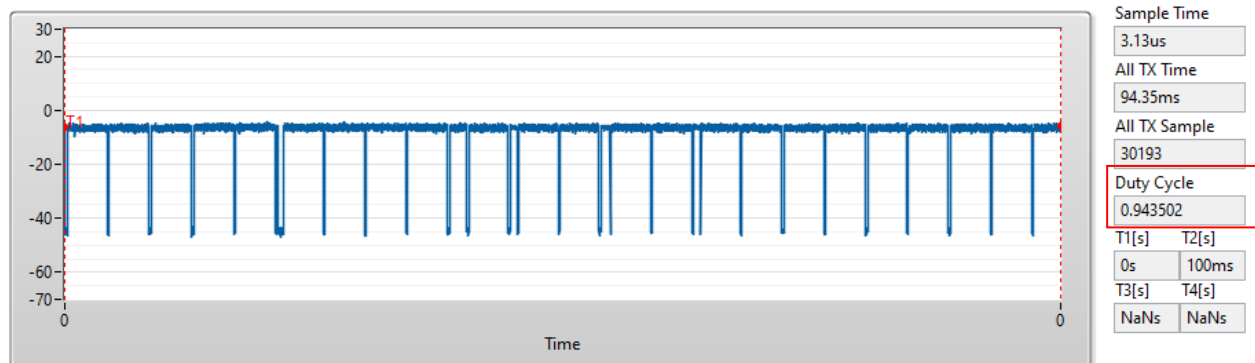
Bandwidth: 20MHz

Traffic Loading Plot



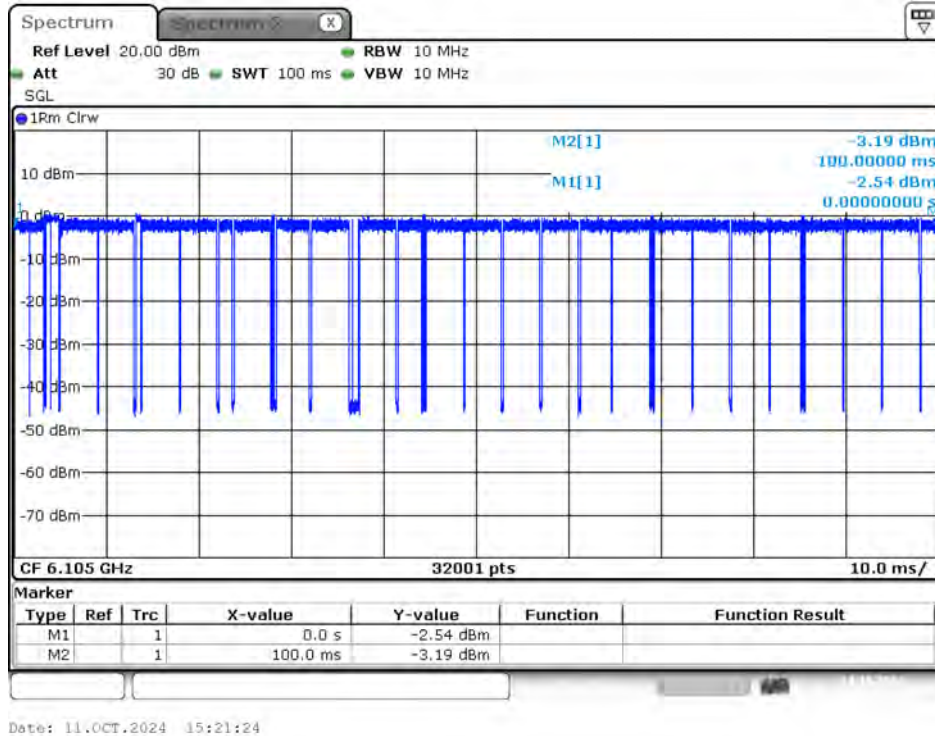
Date: 22.OCT.2024 15:14:09

Traffic Loading Calculation

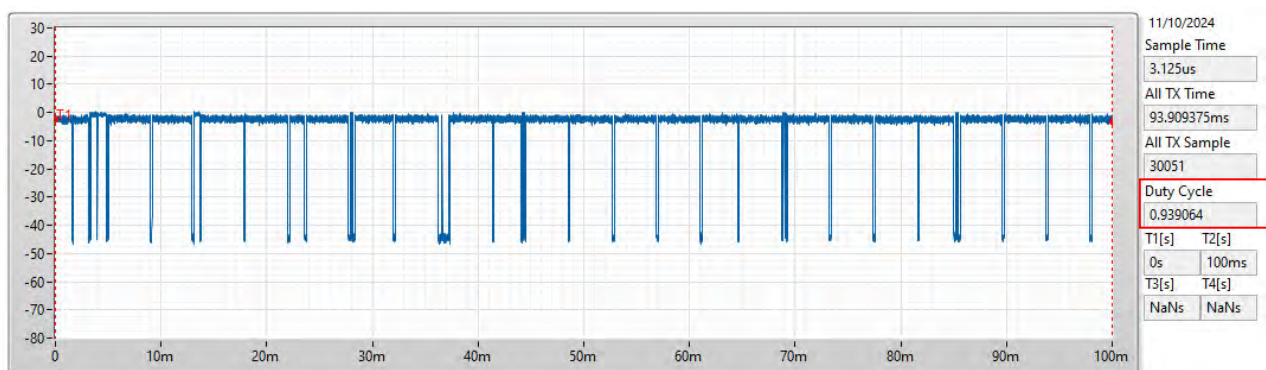


Bandwidth: 320MHz

Traffic Loading Plot



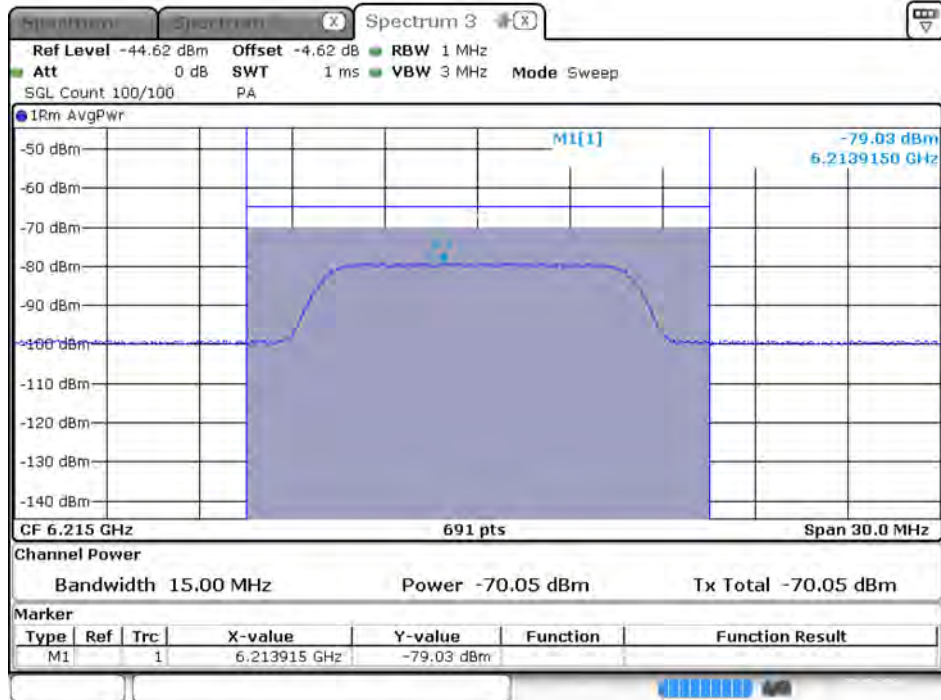
Traffic Loading Calculation



Incumbent signal (AWGN) Plot

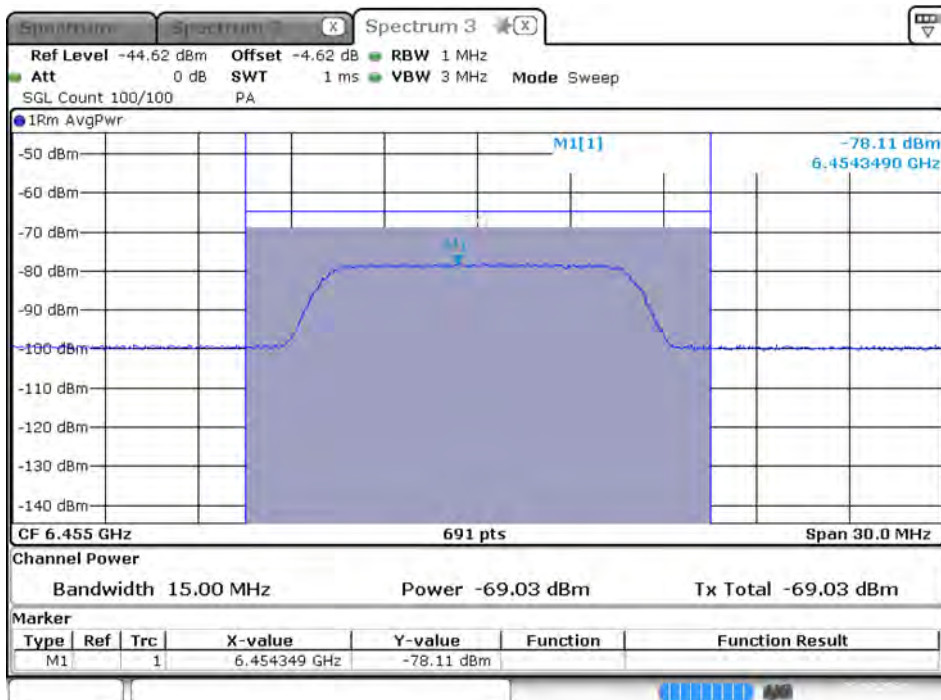
Bandwidth: 20MHz

Frequency (MHz): 6215 MHz



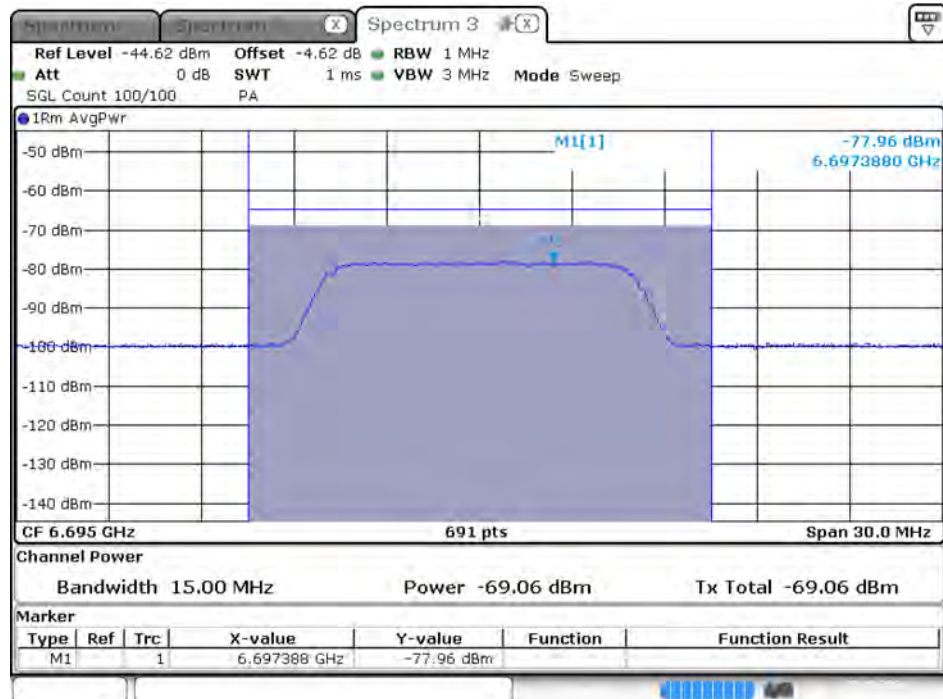
Date: 22.OCT.2024 22:21:57

Frequency (MHz): 6455 MHz



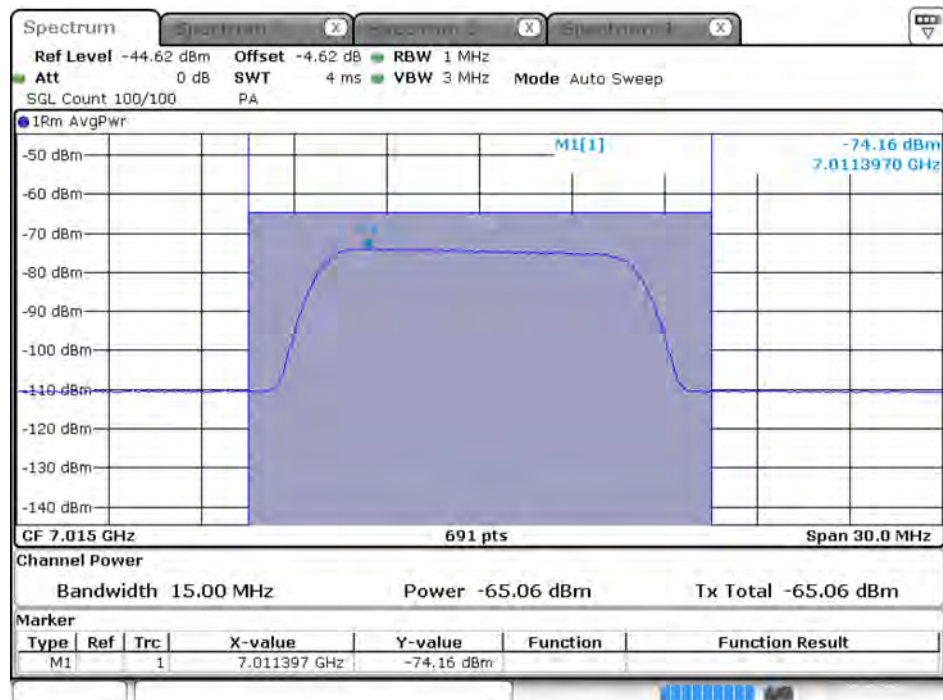
Date: 22.OCT.2024 22:22:41

Frequency (MHz): 6695 MHz



Date: 22 OCT.2024 22:23:15

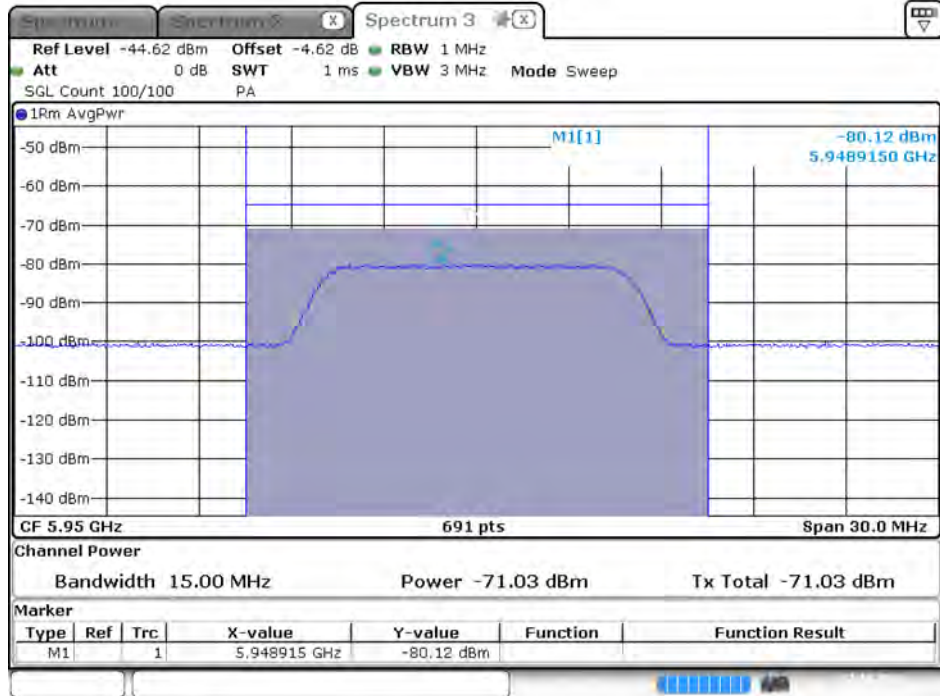
Frequency (MHz): 7015 MHz



Date: 22 OCT.2024 22:07:25

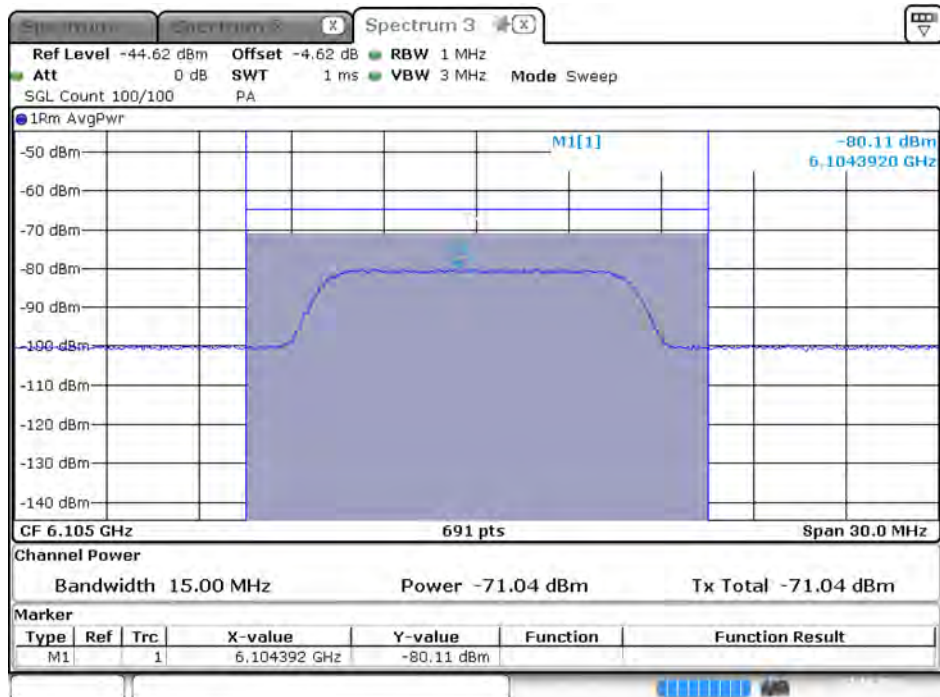
Bandwidth: 320MHz

Frequency (MHz): 5950 MHz



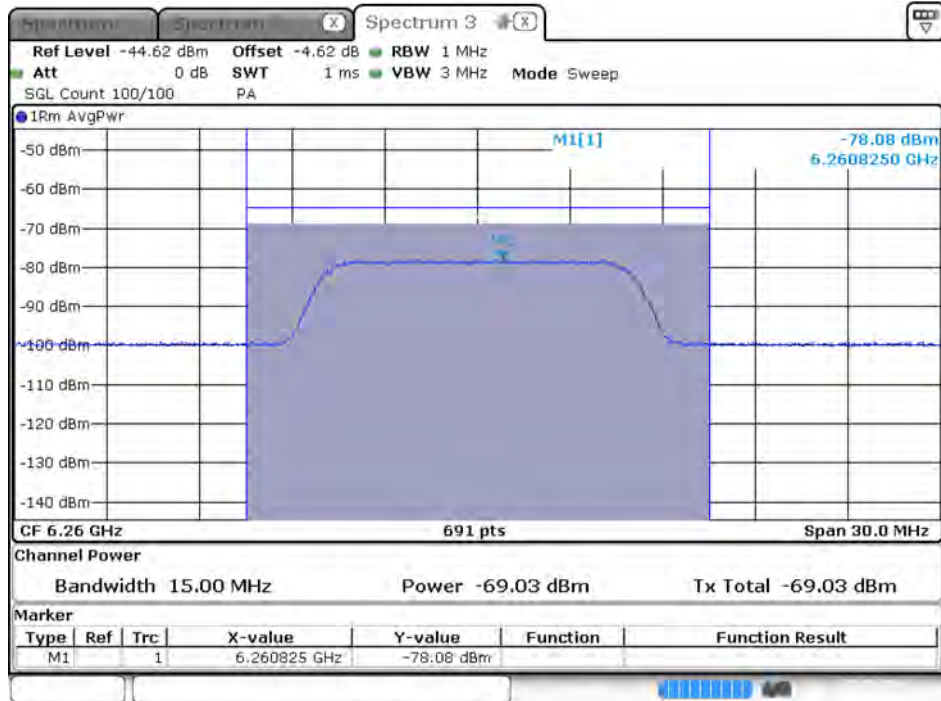
Date: 22.OCT.2024 22:15:17

Frequency (MHz): 6105 MHz



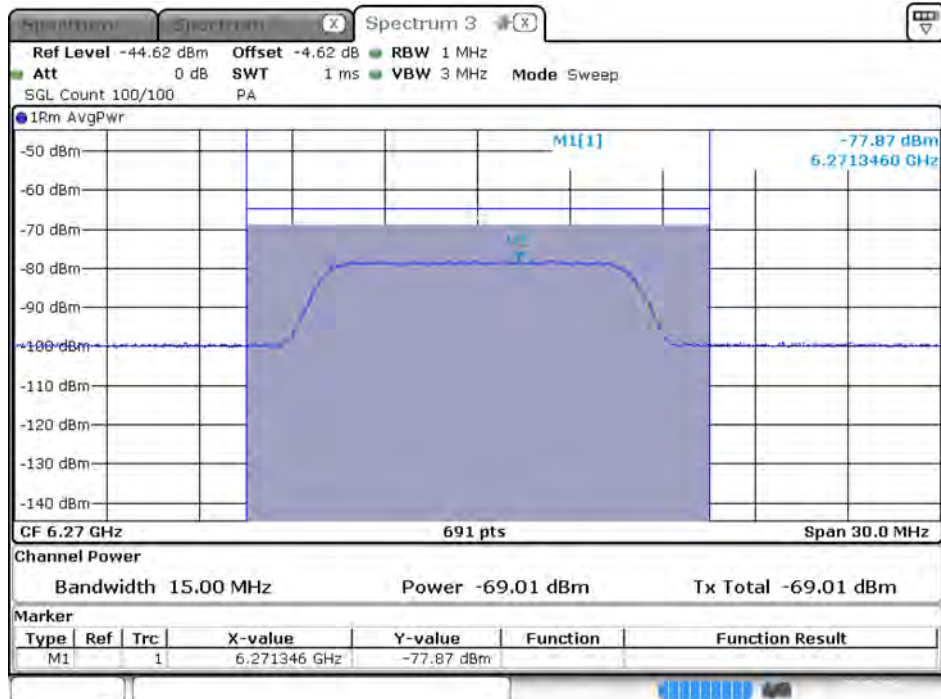
Date: 22.OCT.2024 22:16:17

Frequency (MHz): 6260 MHz



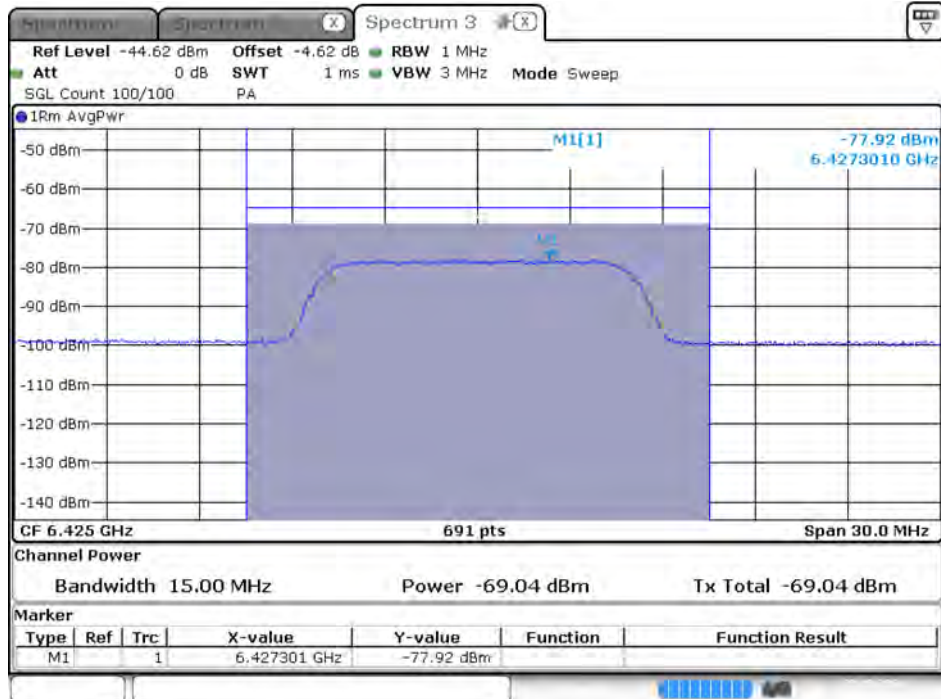
Date: 22.OCT.2024 22:16:52

Frequency (MHz): 6270 MHz



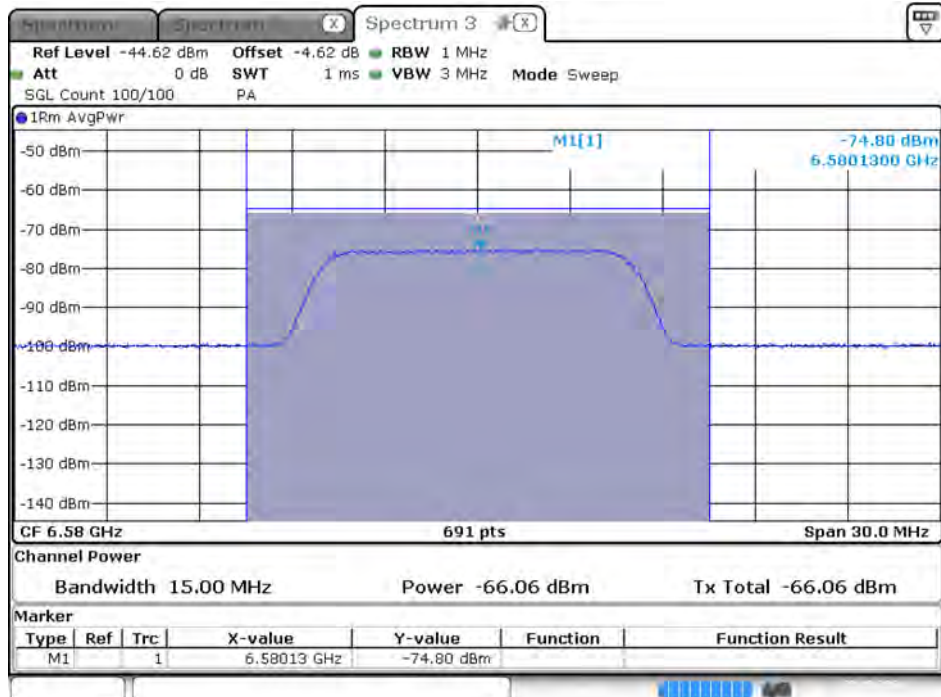
Date: 22.OCT.2024 22:17:19

Frequency (MHz): 6425 MHz



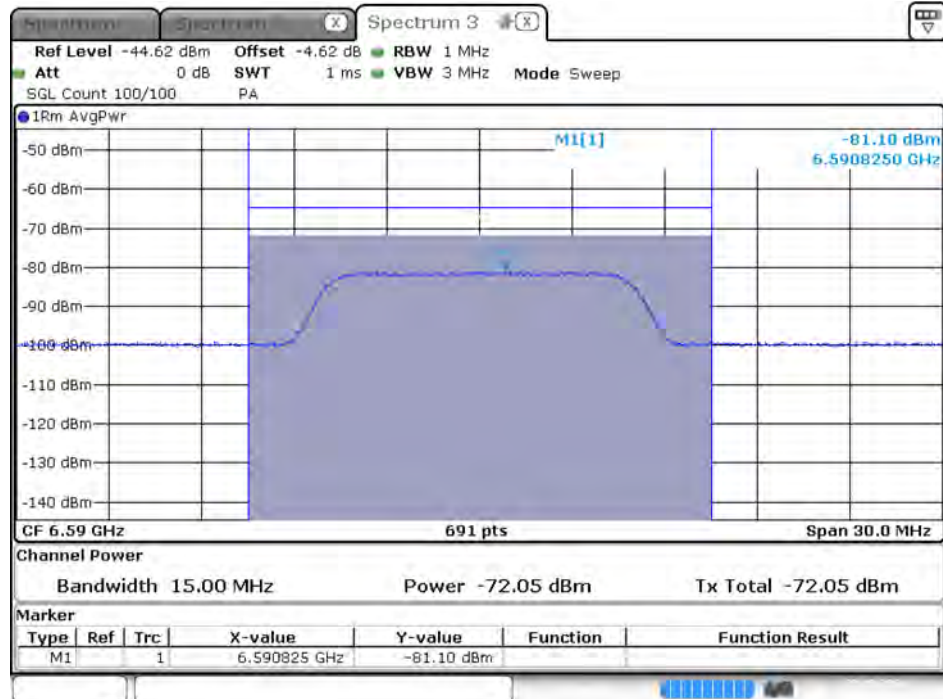
Date: 22.OCT.2024 22:17:54

Frequency (MHz): 6580 MHz



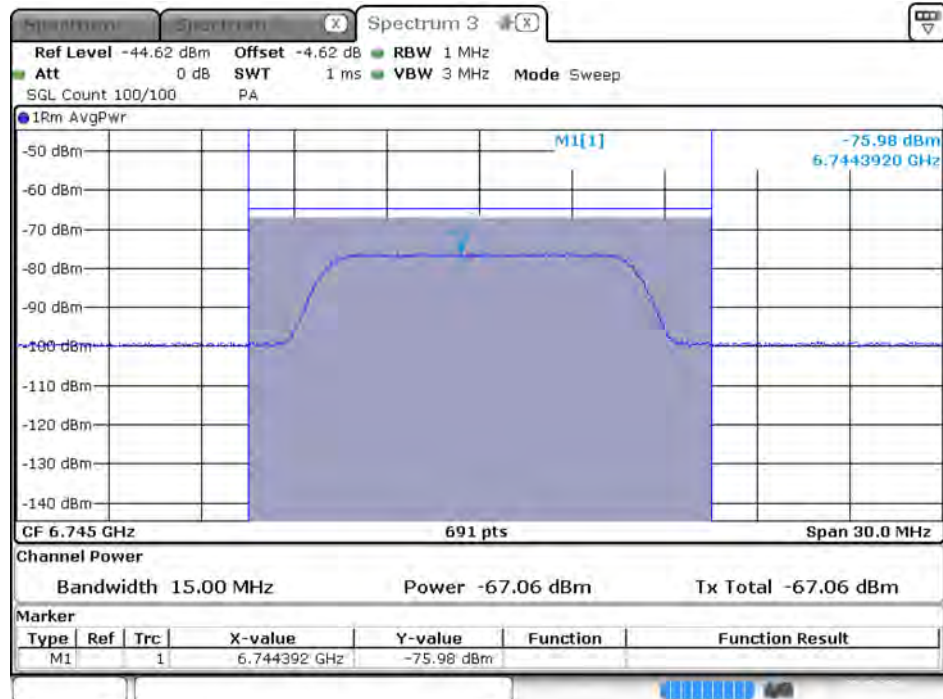
Date: 22.OCT.2024 22:18:41

Frequency (MHz): 6590 MHz



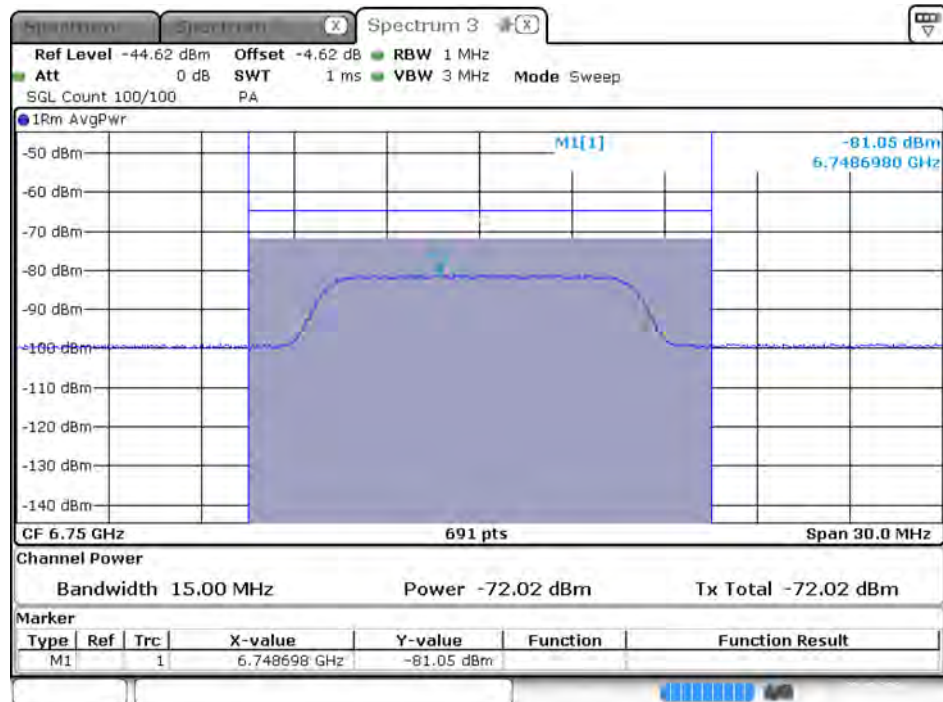
Date: 22.OCT.2024 22:19:14

Frequency (MHz): 6745 MHz



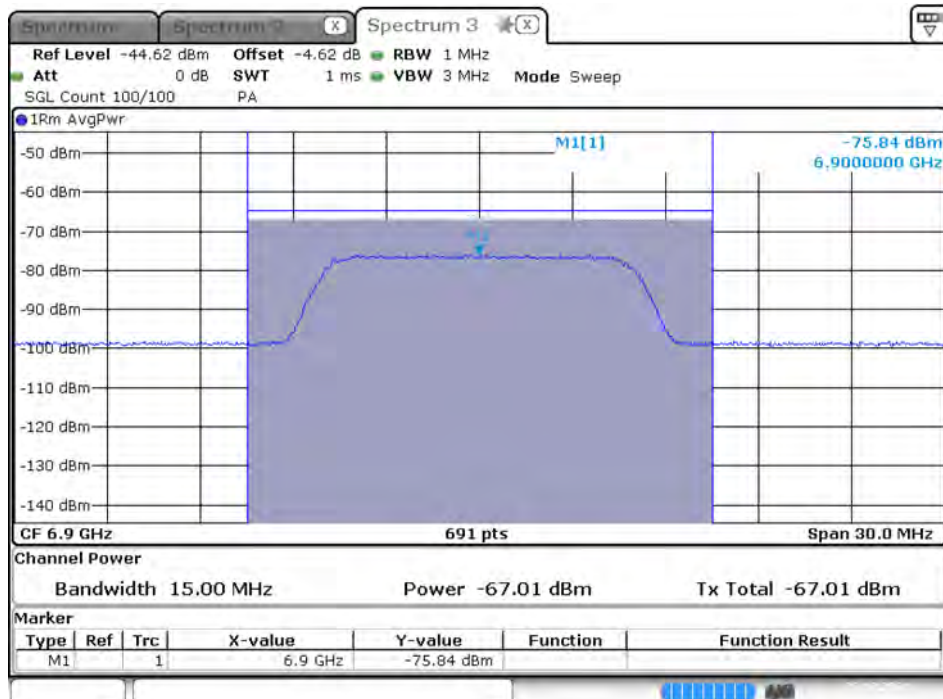
Date: 22.OCT.2024 22:19:57

Frequency (MHz): 6750 MHz



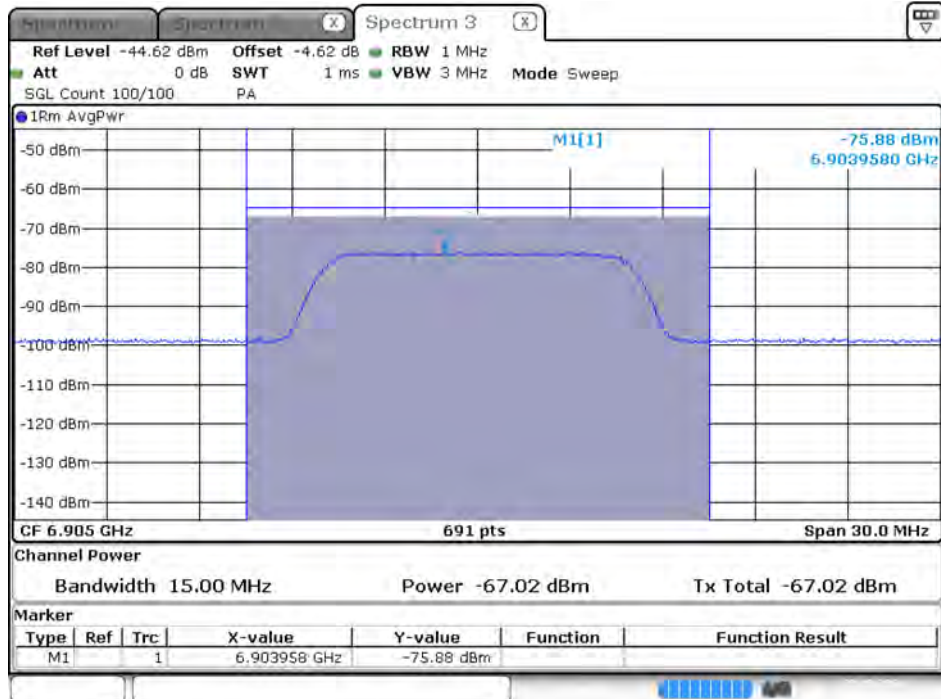
Date: 22.OCT.2024 22:21:12

Frequency (MHz): 6900 MHz



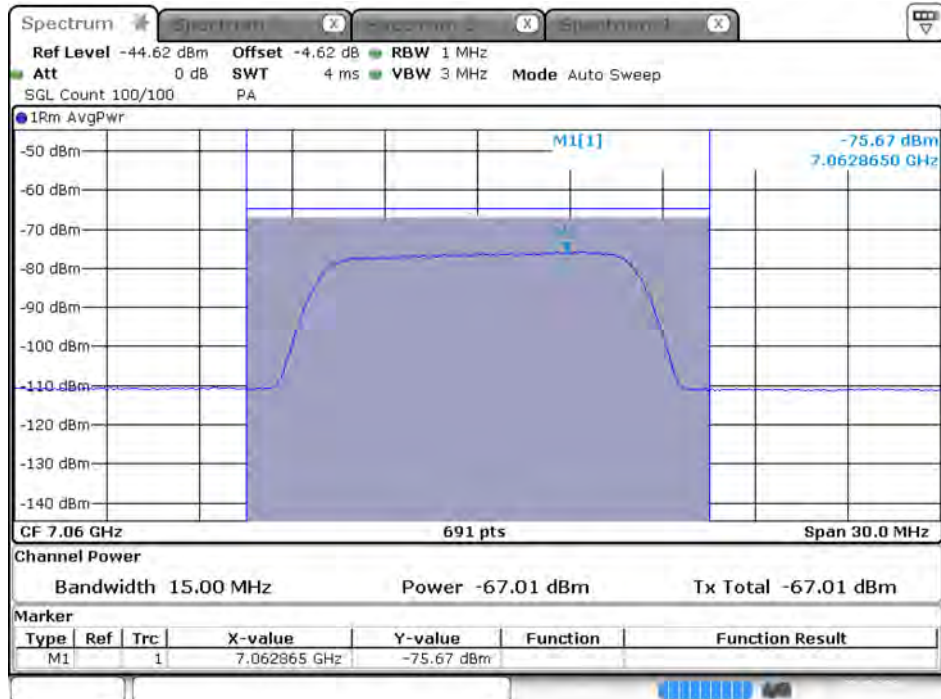
Date: 22.OCT.2024 22:20:33

Frequency (MHz): 6905 MHz



Date: 22 OCT.2024 22:13:29

Frequency (MHz): 7060 MHz

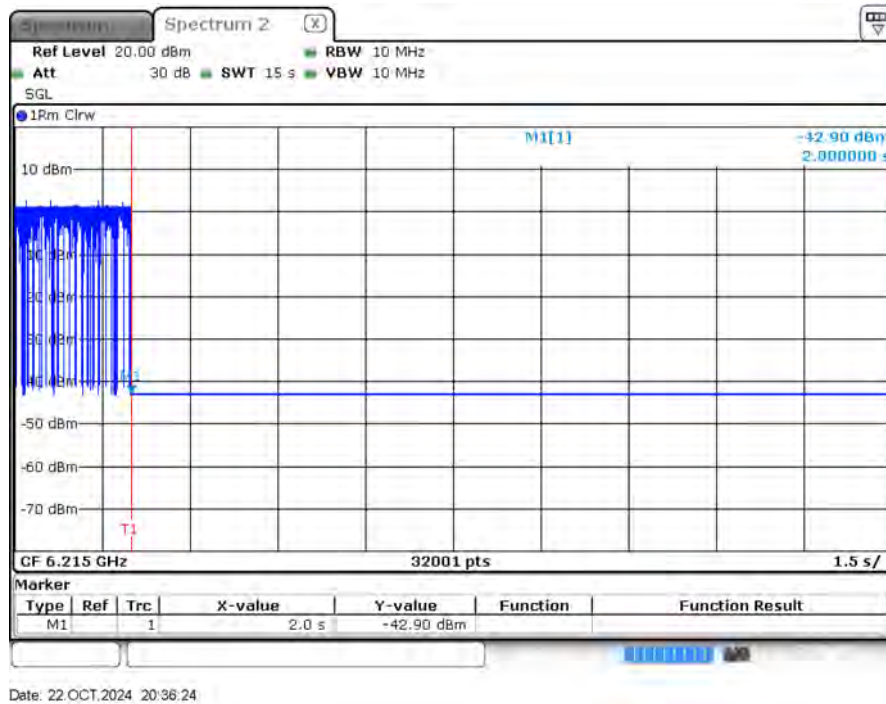


Date: 22 OCT.2024 22:08:41

Contention-Based Protocol Plot

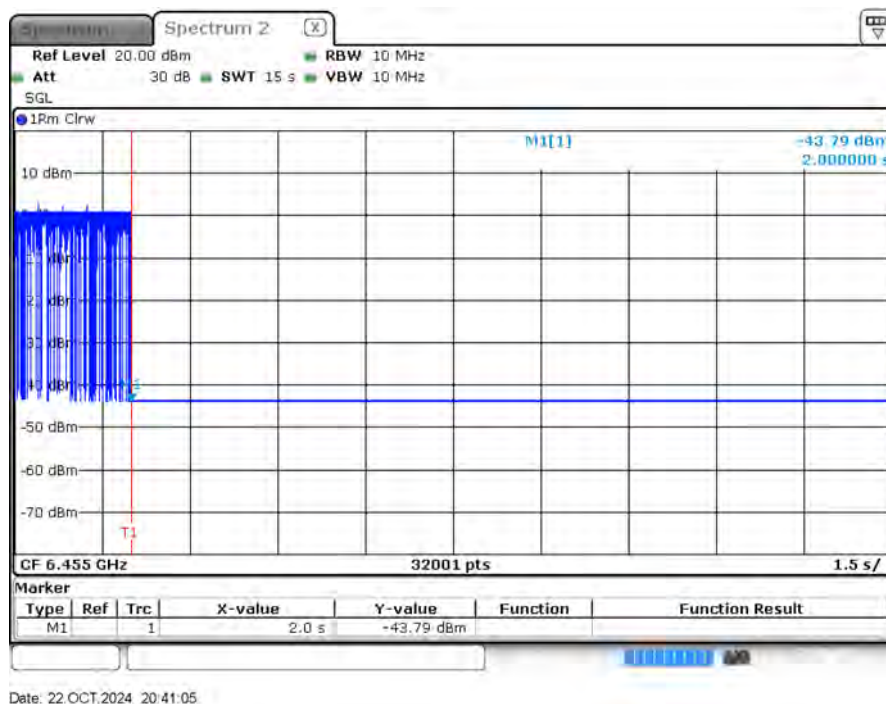
Bandwidth: 20MHz

Test CH 53 ; Incumbent signal 6215 MHz



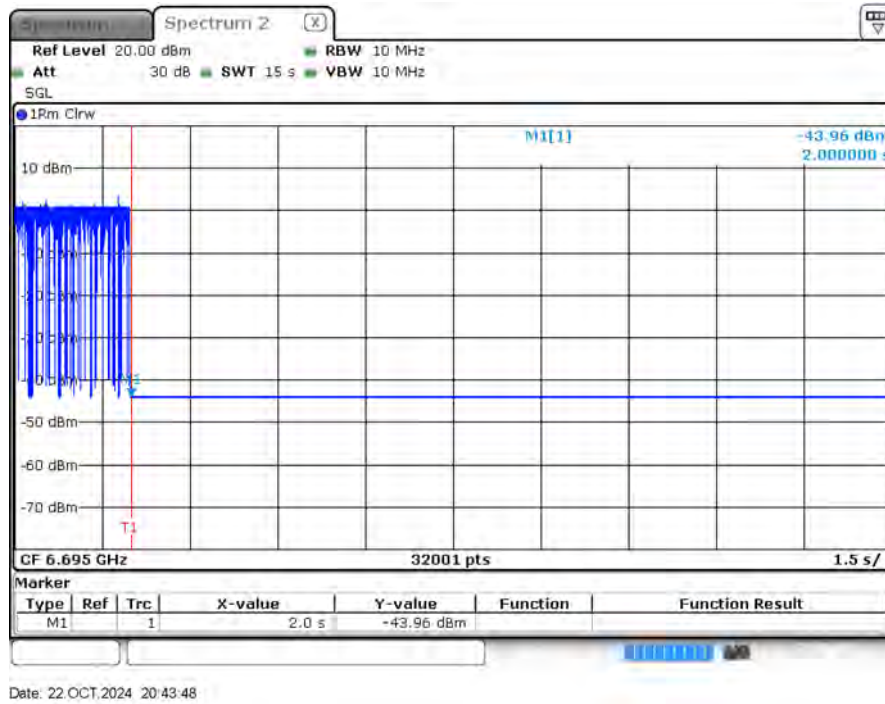
Note : M1 : Inject AWGN signal

Test CH 101 ; Incumbent signal 6455 MHz



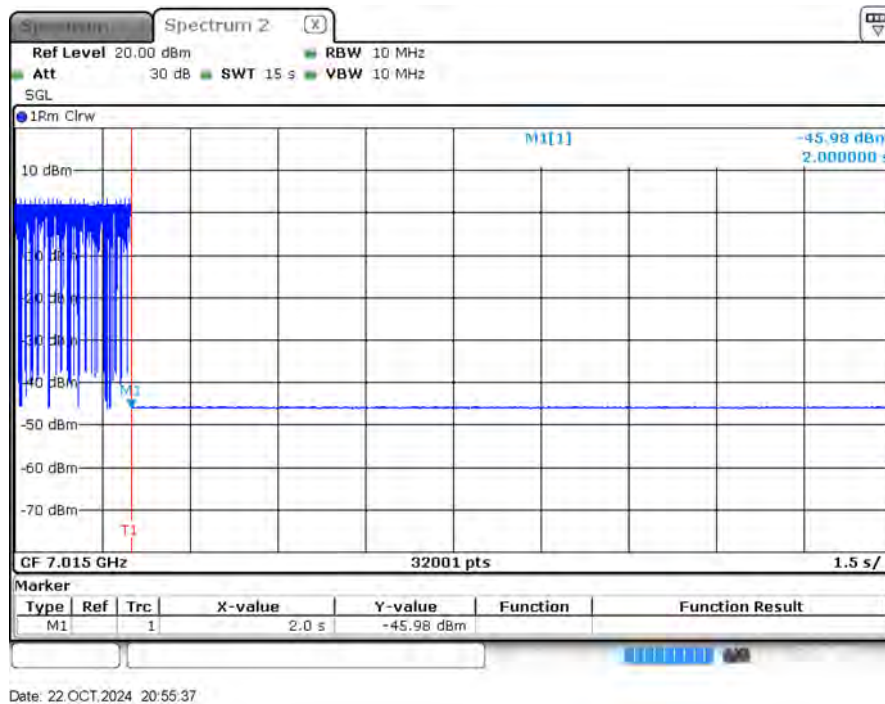
Note : M1 : Inject AWGN signal

Test CH 149 ; Incumbent signal 6695 MHz



Note : M1 : Inject AWGN signal

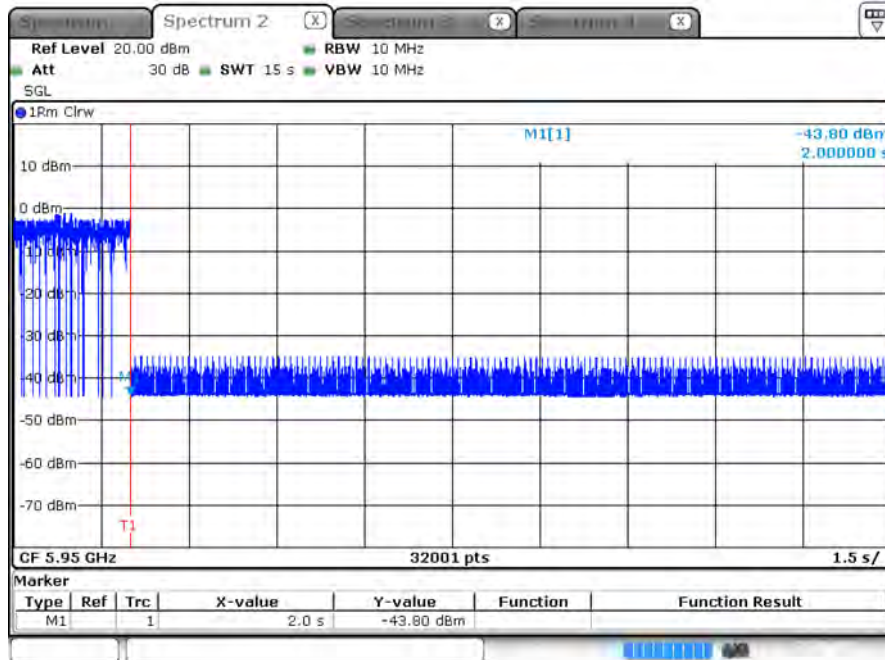
Test CH 213 ; Incumbent signal 7015 MHz



Note : M1 : Inject AWGN signal

Bandwidth: 320MHz

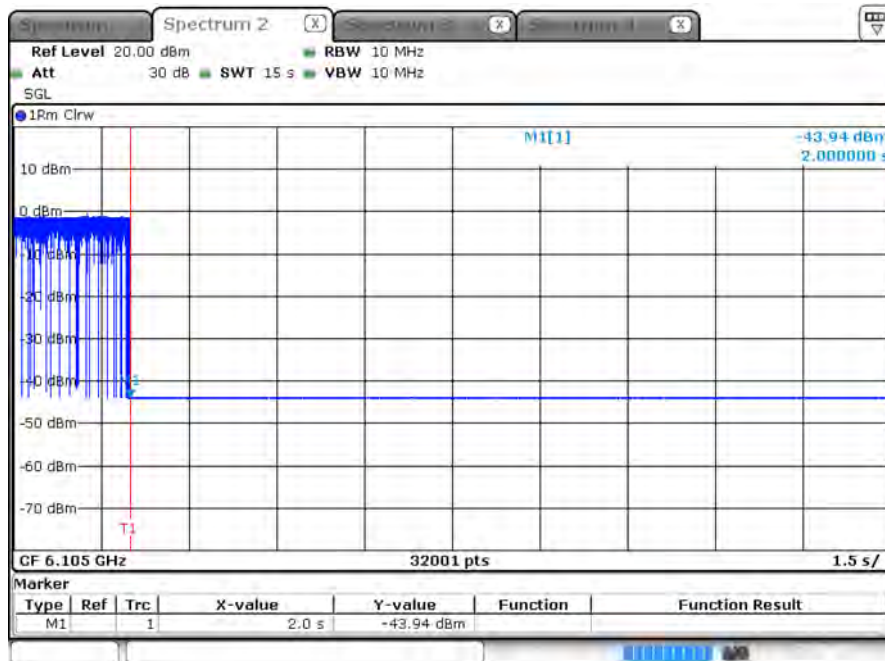
Test CH 31 ; Incumbent signal 5950 MHz



Date: 21.OCT.2024 23:52:42

Note : M1 : Inject AWGN signal

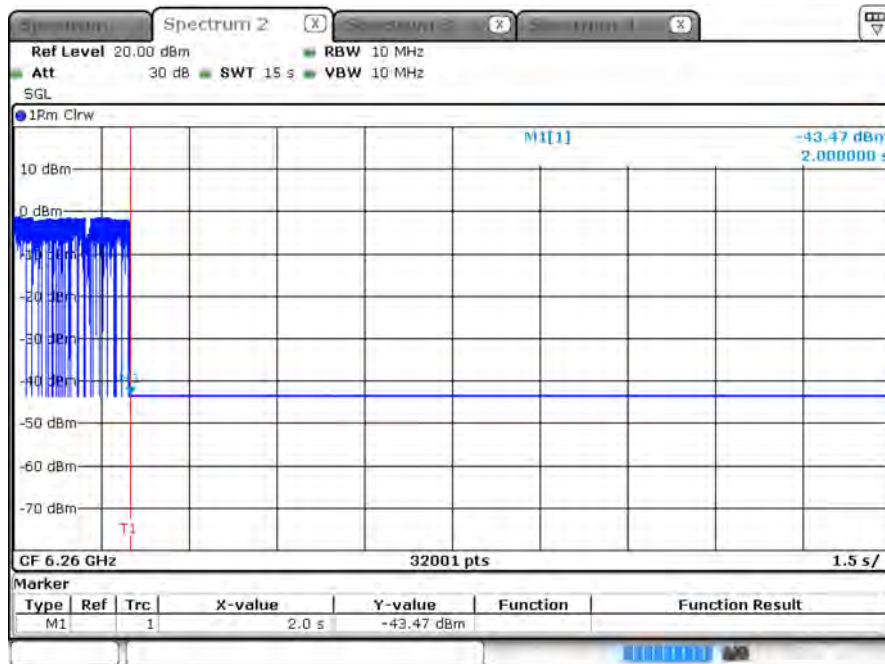
Test CH 31 ; Incumbent signal 6105 MHz



Date: 21.OCT.2024 22:36:35

Note : M1 : Inject AWGN signal

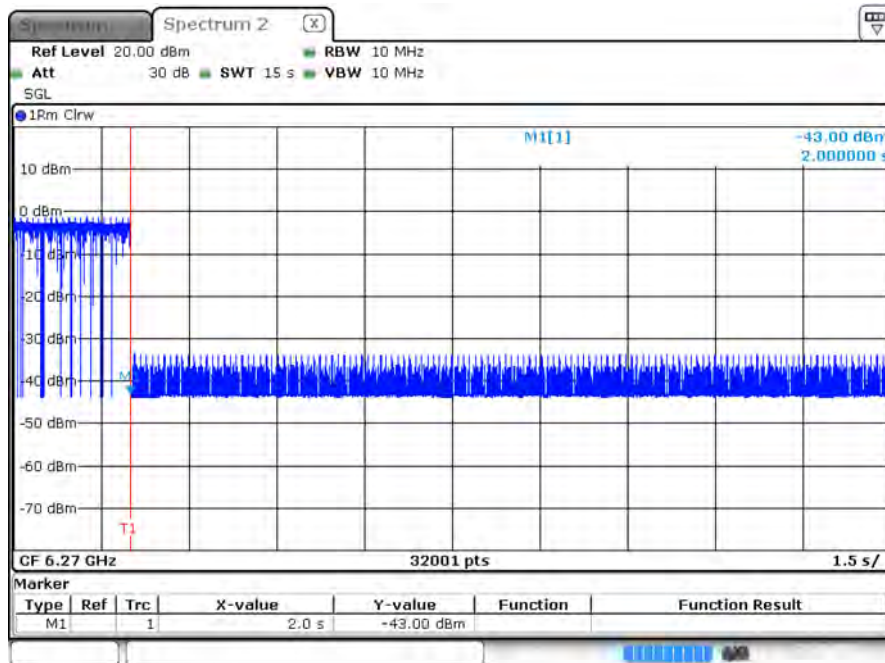
Test CH 31 ; Incumbent signal 6260 MHz



Date: 22 OCT.2024 00:08:04

Note : M1 : Inject AWGN signal

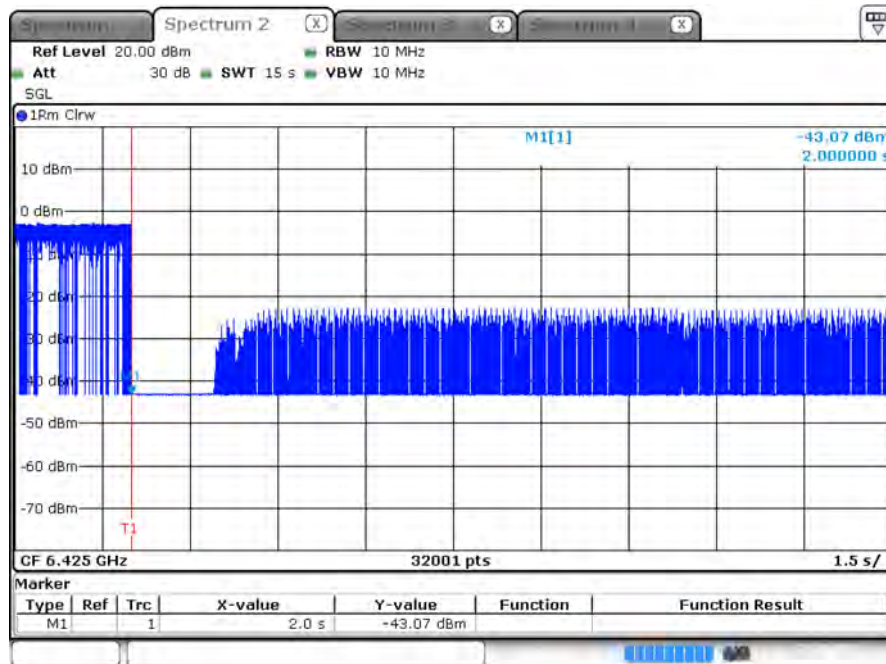
Test CH 95 ; Incumbent signal 6270 MHz



Date: 22 OCT.2024 16:46:53

Note : M1 : Inject AWGN signal

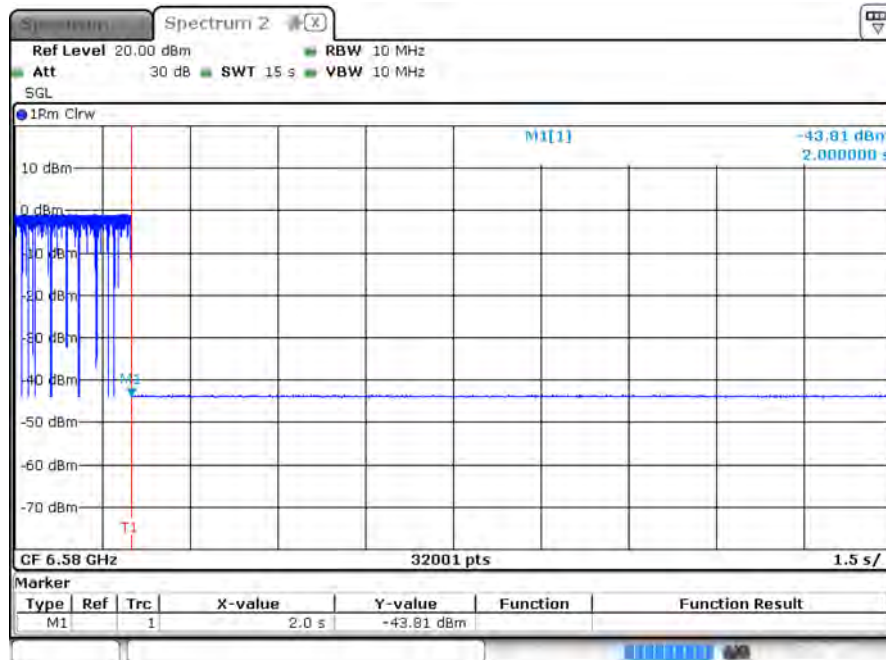
Test CH 95 ; Incumbent signal 6425 MHz



Date: 22.OCT.2024 01:15:58

Note : M1 : Inject AWGN signal

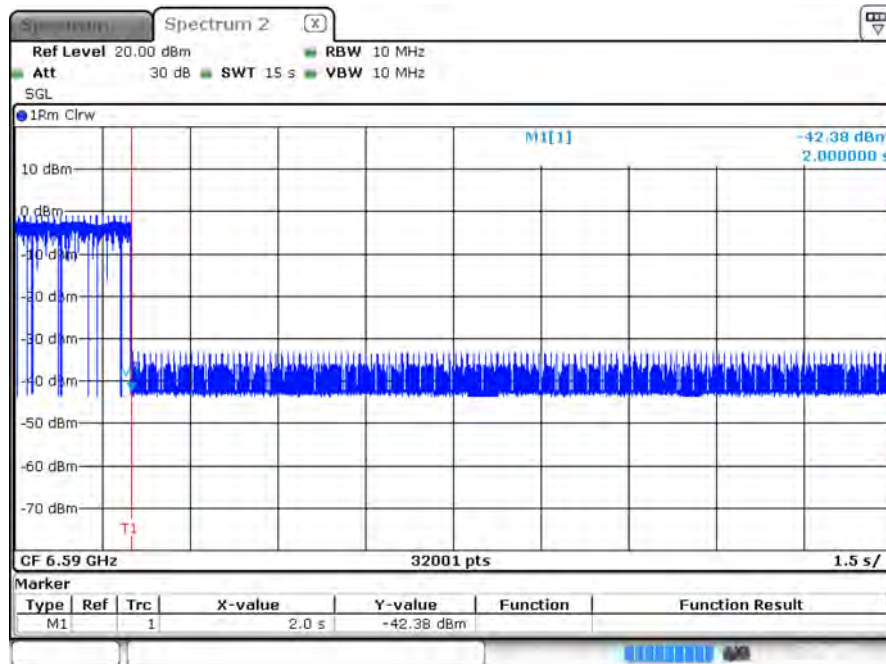
Test CH 95 ; Incumbent signal 6580 MHz



Date: 22.OCT.2024 16:55:31

Note : M1 : Inject AWGN signal

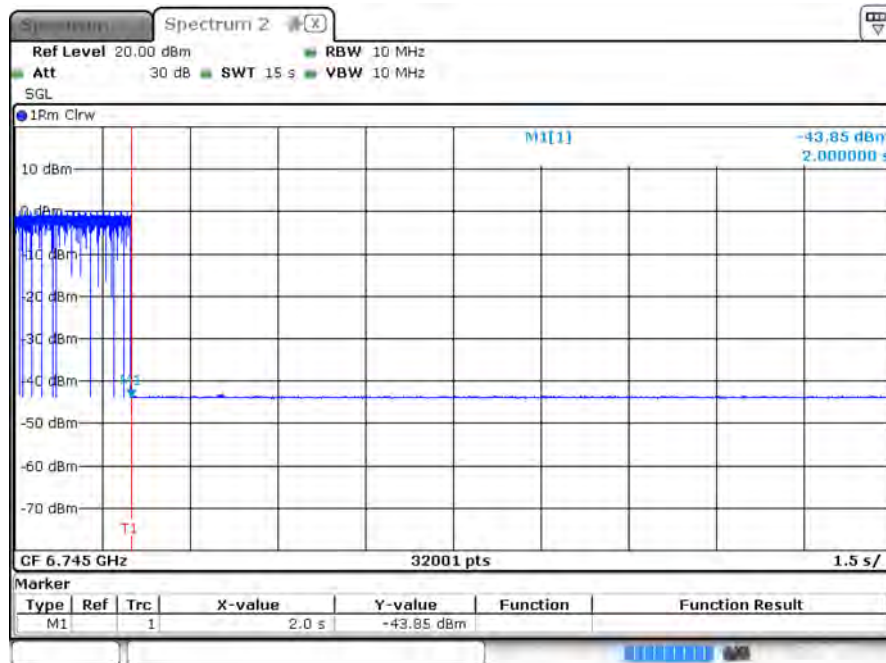
Test CH 159 ; Incumbent signal 6590 MHz



Date: 22 OCT.2024 17:33:30

Note : M1 : Inject AWGN signal

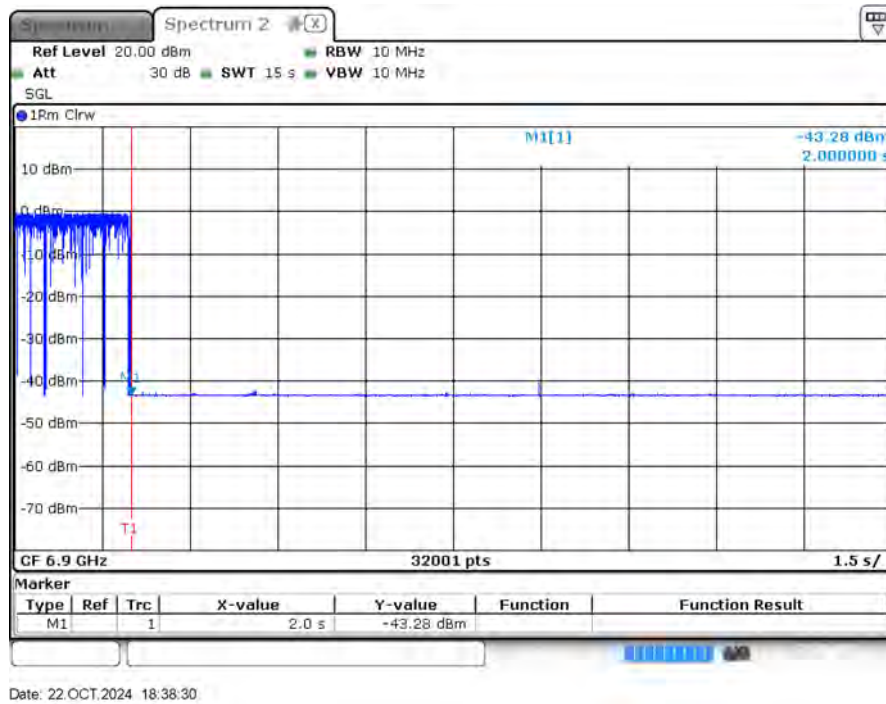
Test CH 159 ; Incumbent signal 6745 MHz



Date: 22 OCT.2024 17:46:50

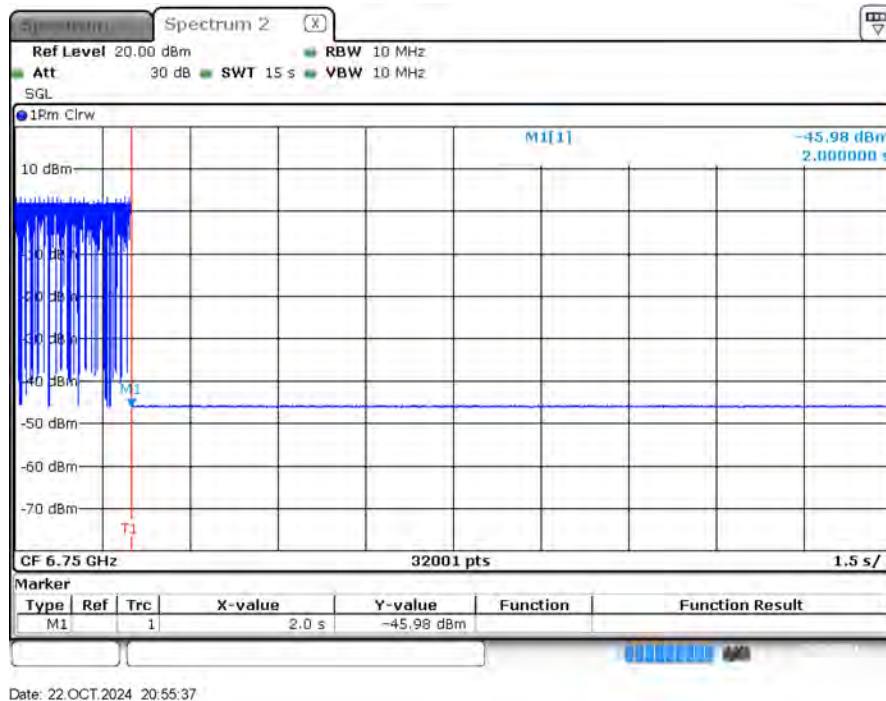
Note : M1 : Inject AWGN signal

Test CH 159 ; Incumbent signal 6900 MHz



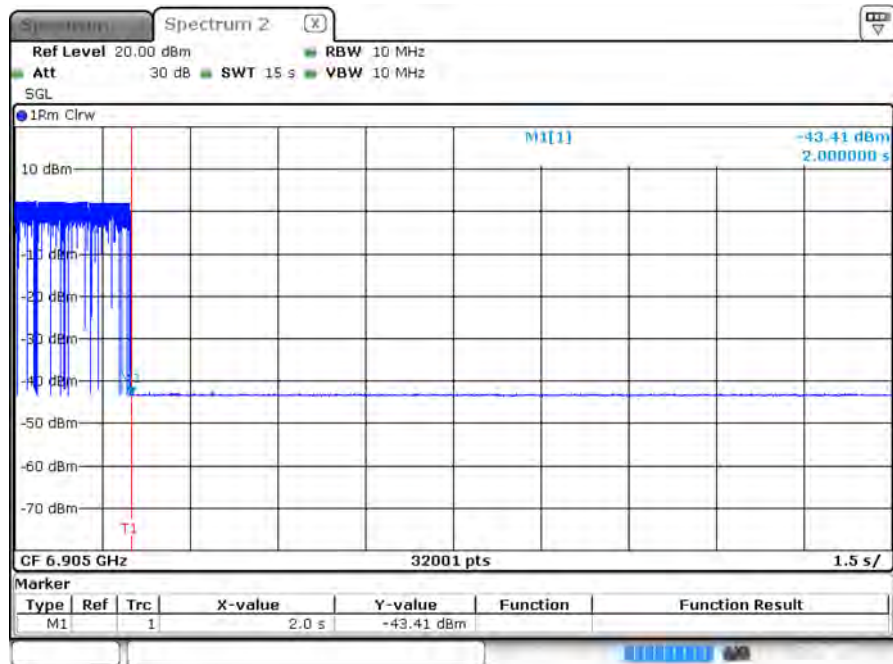
Note : M1 : Inject AWGN signal

Test CH 191 ; Incumbent signal 6750 MHz



Note : M1 : Inject AWGN signal

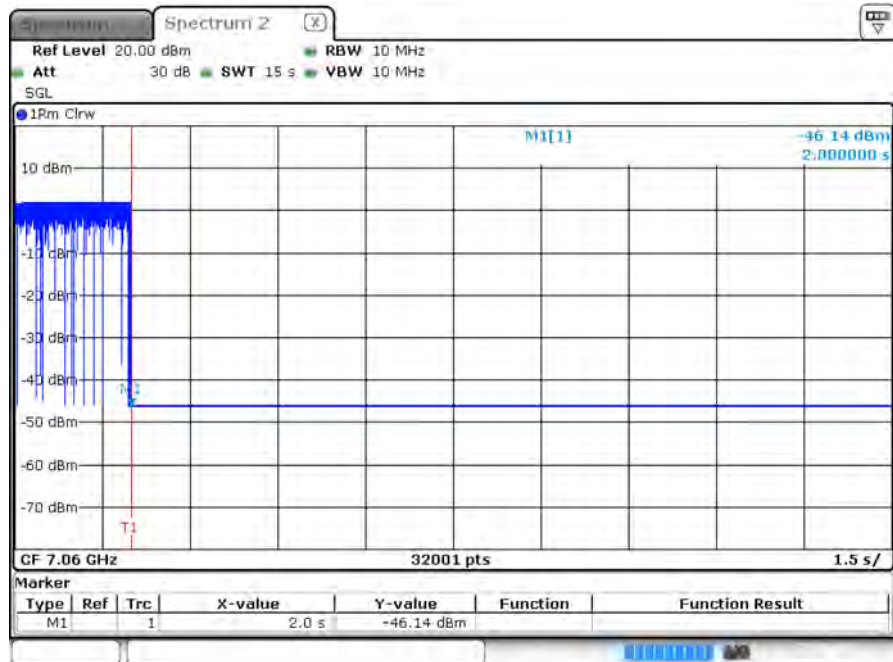
Test CH 191 ; Incumbent signal 6905 MHz



Date: 22 OCT.2024 19:51:49

Note : M1 : Inject AWGN signal

Test CH 191 ; Incumbent signal 7060 MHz



Date: 22 OCT.2024 20:18:55

Note : M1 : Inject AWGN signal