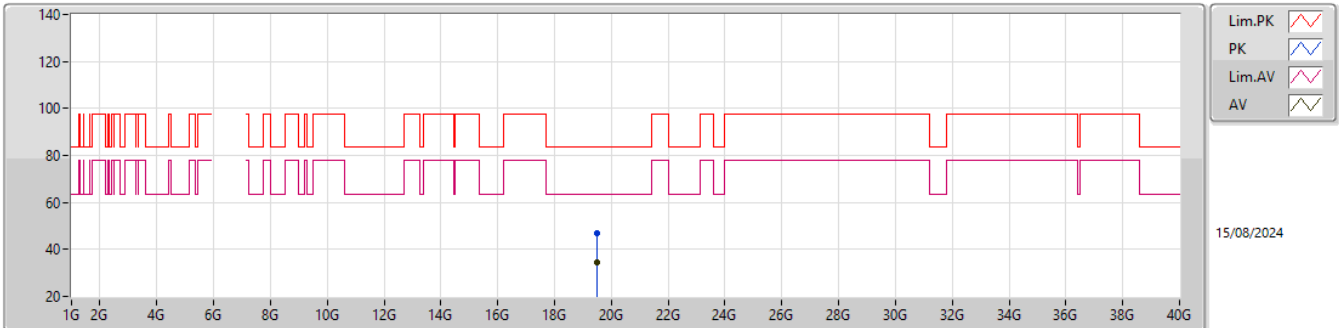


6.425-6.525GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

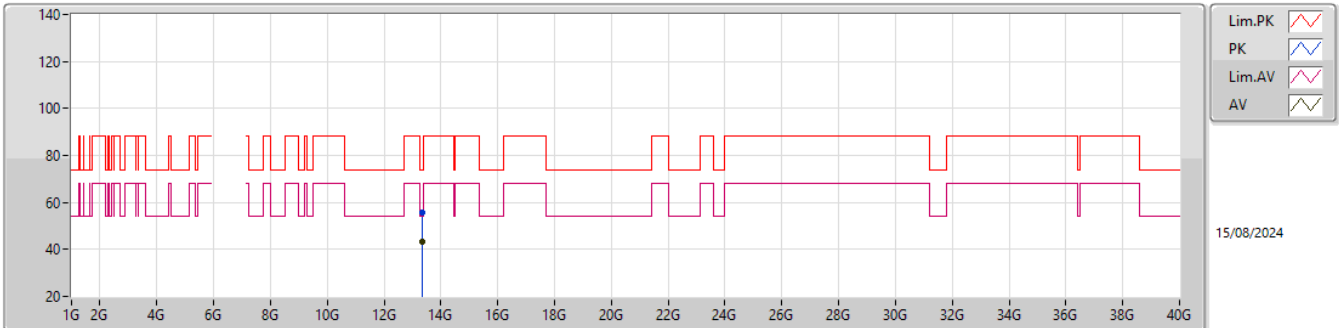
6505MHz Straddle 6.425-6.525GHz_TX

EUT_Z_2TX
Setting 24
04-H-A-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	19.51242G	46.94	83.54	-36.60	43.37	1	Horizontal	343	1.60	-	38.02	15.22	49.67			
AV	19.51072G	34.53	63.54	-29.01	30.96	1	Horizontal	343	1.60	-	38.02	15.22	49.67			

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

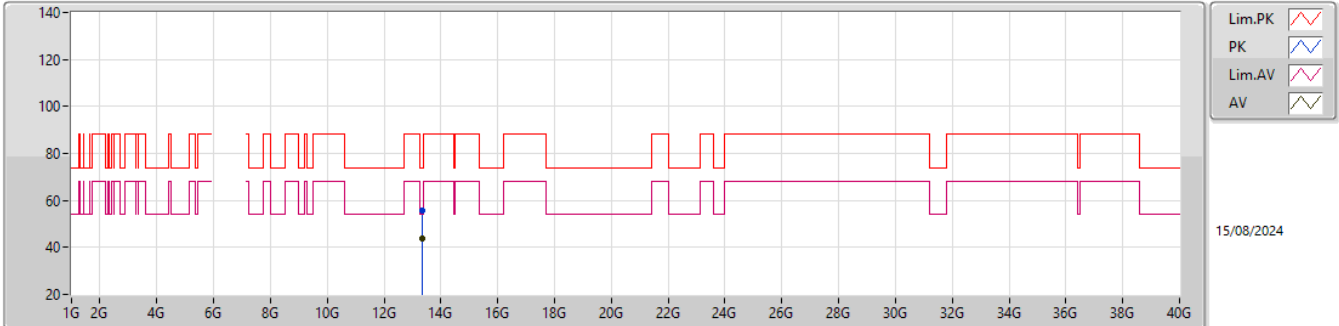
6665MHz_TX

EUT_Z_2TX
Setting 24
04-H-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	13.33331G	55.52	74.00	-18.48	35.51	3	Vertical	223	2.32	-	39.60	11.63	31.22			
AV	13.32579G	43.51	54.00	-10.49	23.57	3	Vertical	223	2.32	-	39.55	11.62	31.23			

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

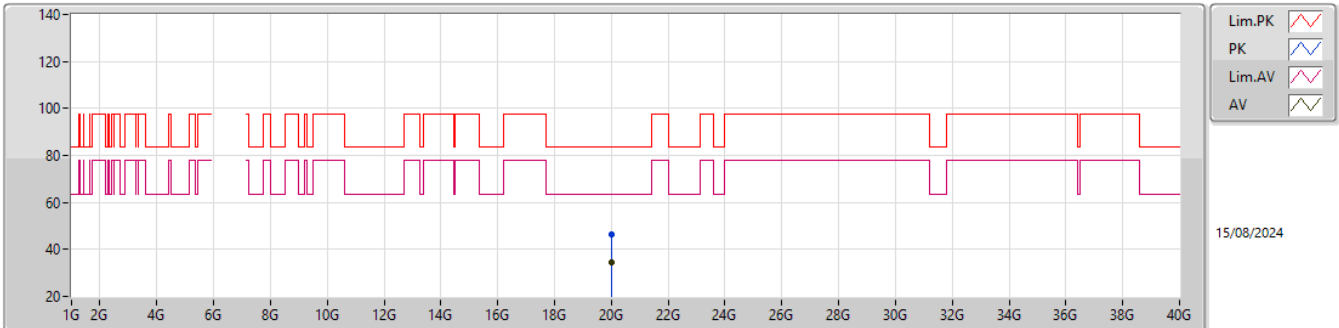
6665MHz_TX

EUT_Z_2TX
Setting 24
04-H-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	13.33028G	55.74	74.00	-18.26	35.75	3	Horizontal	41	2.29	-	39.58	11.63	31.22			
AV	13.32654G	43.72	54.00	-10.28	23.77	3	Horizontal	41	2.29	-	39.56	11.62	31.23			

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

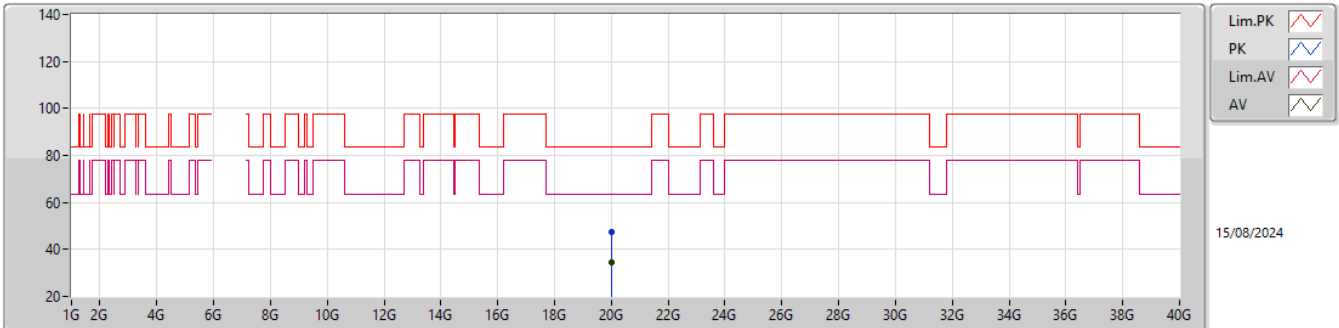
6665MHz_TX

EUT_Z_2TX
Setting 24
04-H-A-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	19.99516G	46.63	83.54	-36.91	42.90	1	Vertical	286	1.15	-	37.80	15.20	49.27			
AV	19.99656G	34.40	63.54	-29.14	30.67	1	Vertical	286	1.15	-	37.80	15.20	49.27			

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

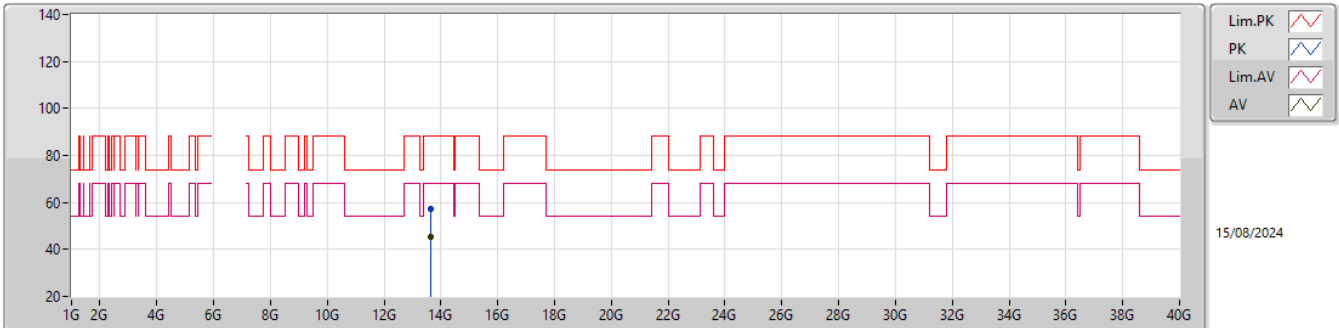
6665MHz_TX

EUT_Z_2TX
Setting 24
04-H-A-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	19.997G	47.24	83.54	-36.30	43.51	1	Horizontal	46	2.88	-	37.80	15.20	49.27			
AV	19.99302G	34.41	63.54	-29.13	30.69	1	Horizontal	46	2.88	-	37.80	15.20	49.28			

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

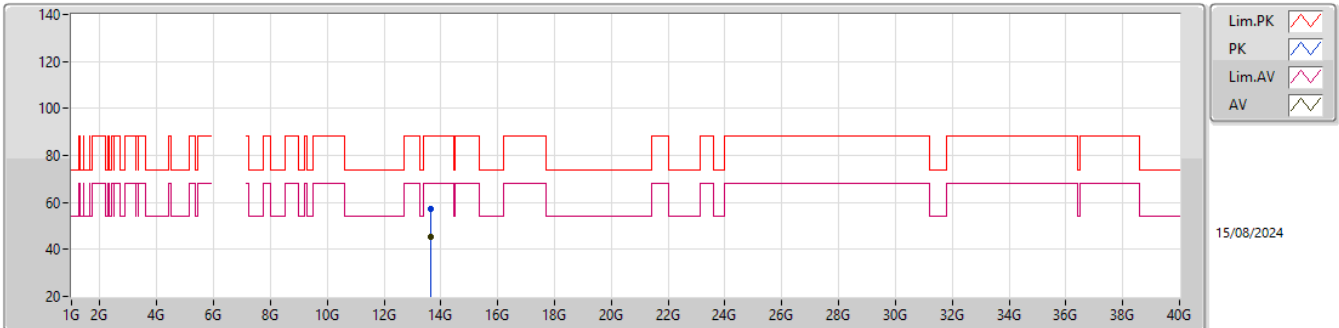
6825MHz Straddle 6.525-6.875GHz_TX

EUT_Z_2TX
Setting 24
04-H-A-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.64542G	57.23	88.20	-30.97	36.48	3	Vertical	156	2.17	-	40.10	11.75	31.10			
RMS	13.65291G	45.11	68.20	-23.09	24.37	3	Vertical	156	2.17	-	40.10	11.75	31.11			

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

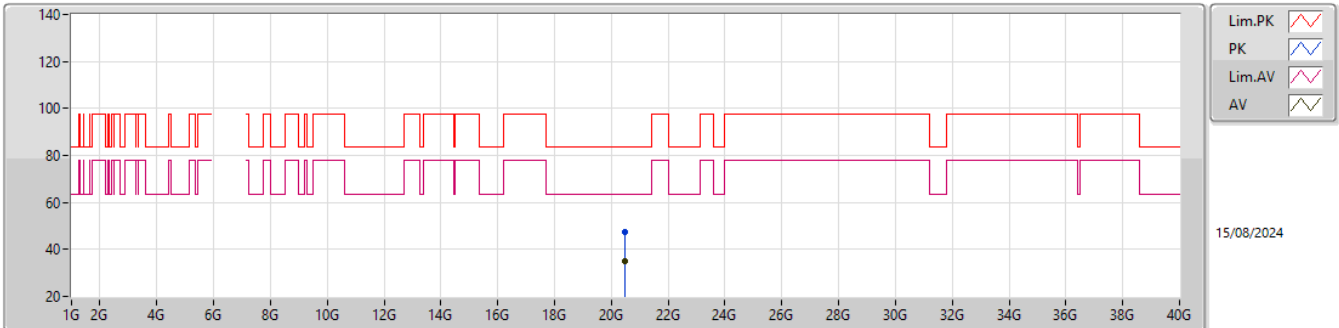
6825MHz Straddle 6.525-6.875GHz_TX

EUT_Z_2TX
Setting 24
04-H-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	13.65494G	57.32	88.20	-30.88	36.58	3	Horizontal	39	1.46	-	40.10	11.75	31.11			
RMS	13.65301G	45.56	68.20	-22.64	24.82	3	Horizontal	39	1.46	-	40.10	11.75	31.11			

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

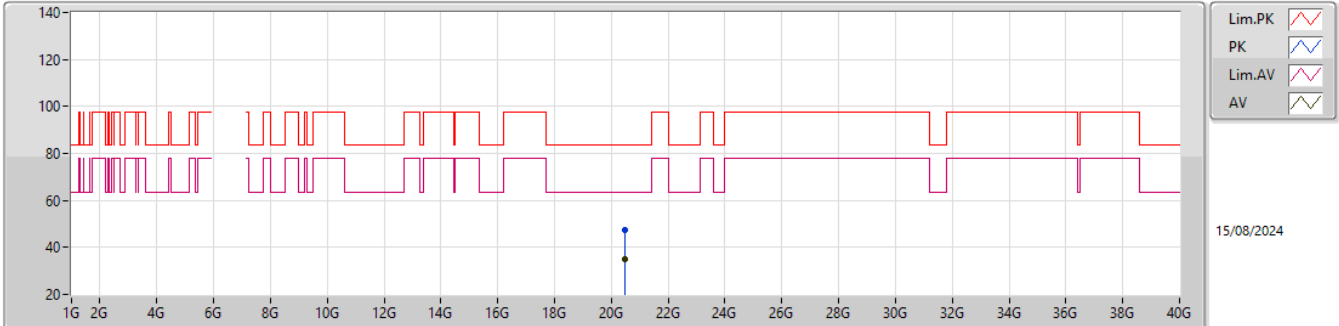
6825MHz Straddle 6.525-6.875GHz_TX

EUT_Z_2TX
Setting 24
04-H-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	20.47788G	47.42	83.54	-36.12	43.21	1	Vertical	93	2.81	-	37.78	15.58	49.15			
AV	20.4714G	35.17	63.54	-28.37	30.91	1	Vertical	93	2.81	-	37.83	15.58	49.15			

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6825MHz Straddle 6.525-6.875GHz_TX

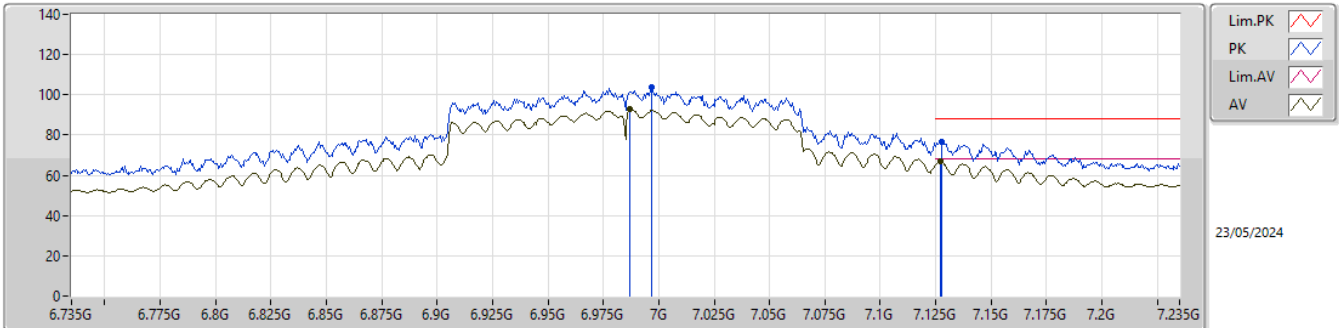


EUT_Z_2TX
Setting 24
04-H-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	20.47548G	47.49	83.54	-36.05	43.26	1	Horizontal	257	2.50	-	37.80	15.58	49.15			
AV	20.47502G	35.14	63.54	-28.40	30.91	1	Horizontal	257	2.50	-	37.80	15.58	49.15			

6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6985MHz_TX

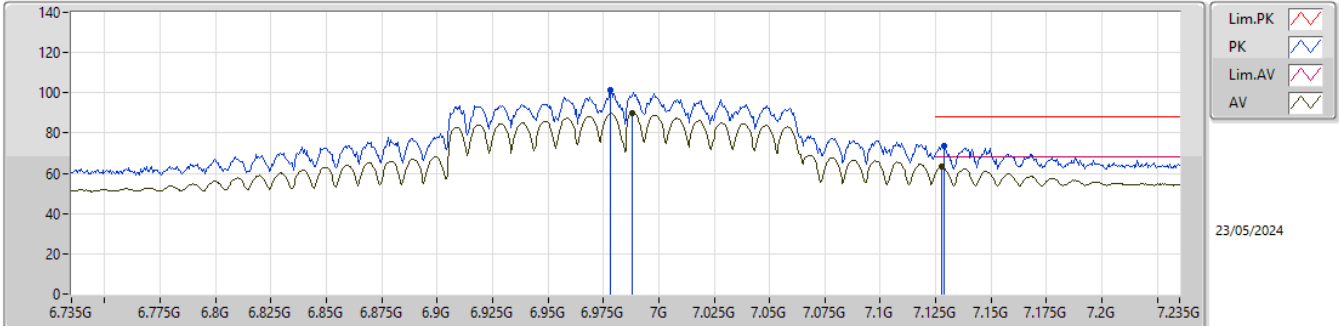


EUT_Z_2TX
Setting 21.5
01-S-G-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	6.997G	103.54	Inf	-Inf	92.64	3	Vertical	61	3.00	-	35.09	8.56	32.75			
RMS	6.987G	92.71	Inf	-Inf	81.83	3	Vertical	61	3.00	-	35.07	8.55	32.74			
PK	7.1275G	76.78	88.20	-11.42	65.19	3	Vertical	61	3.00	-	35.77	8.52	32.70			
RMS	7.127G	66.80	68.20	-1.40	55.22	3	Vertical	61	3.00	-	35.76	8.52	32.70			

6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6985MHz_TX

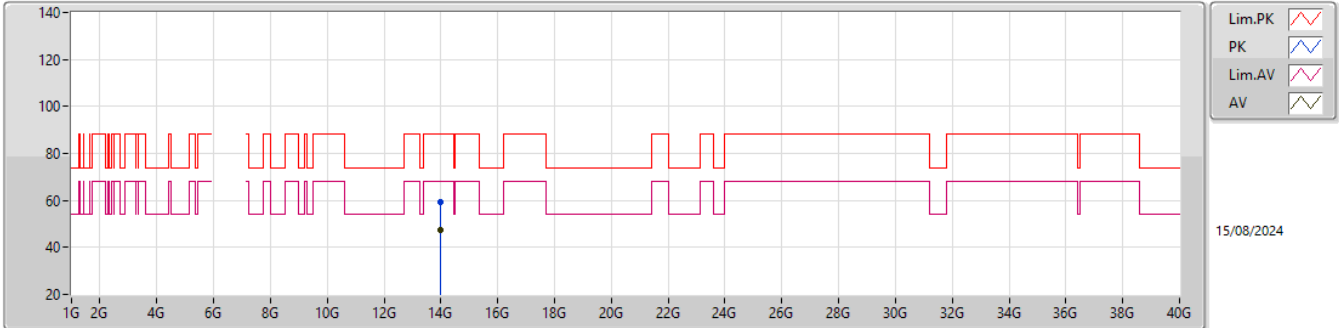


EUT_Z_2TX
Setting 21.5
01-S-G-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	6.978G	101.18	Inf	-Inf	90.31	3	Horizontal	342	2.33	-	35.06	8.54	32.73			
RMS	6.988G	89.87	Inf	-Inf	78.98	3	Horizontal	342	2.33	-	35.08	8.55	32.74			
PK	7.1285G	73.66	88.20	-14.54	62.07	3	Horizontal	342	2.33	-	35.77	8.52	32.70			
RMS	7.1275G	63.09	68.20	-5.11	51.50	3	Horizontal	342	2.33	-	35.77	8.52	32.70			

6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6985MHz_TX

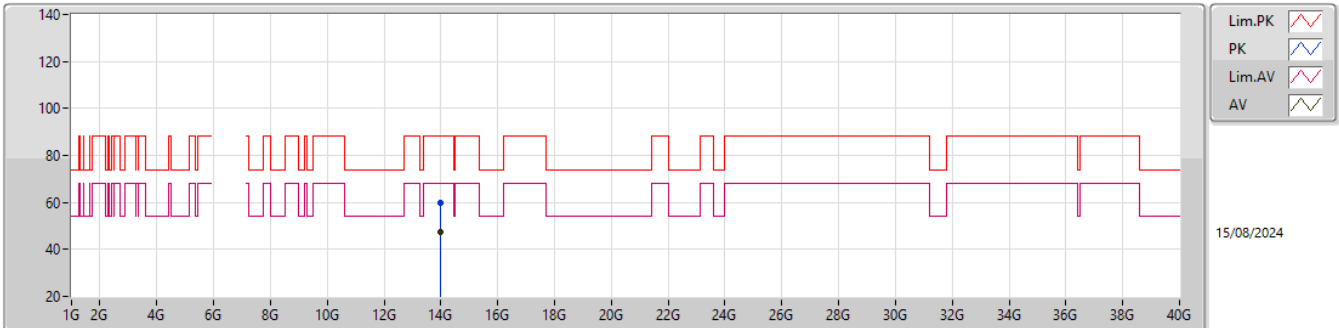


EUT_Z_2TX
Setting 21.5
04-H-A-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.97427G	59.36	88.20	-28.84	37.89	3	Vertical	183	1.80	-	40.85	11.87	31.25			
RMS	13.97275G	47.28	68.20	-20.92	25.81	3	Vertical	183	1.80	-	40.85	11.87	31.25			

6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

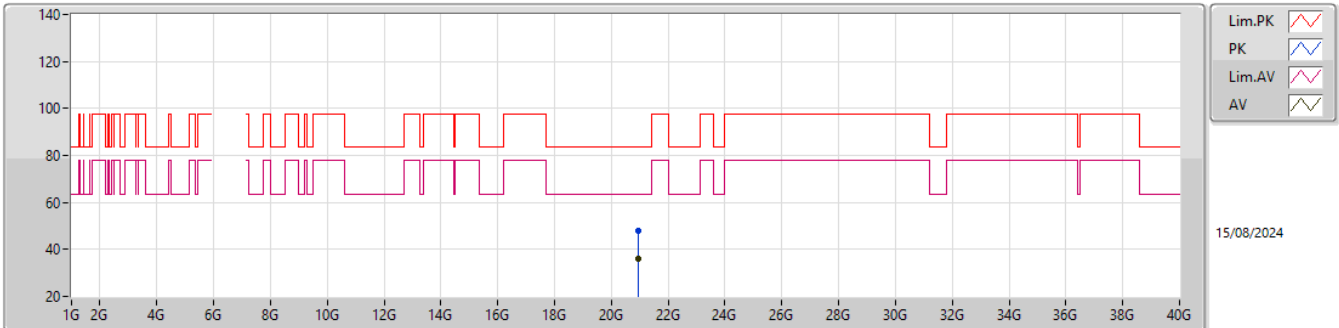
6985MHz_TX

EUT_Z_2TX
Setting 21.5
04-H-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	13.96566G	60.01	88.20	-28.19	38.55	3	Horizontal	301	2.39	-	40.83	11.87	31.24			
RMS	13.9746G	47.38	68.20	-20.82	25.91	3	Horizontal	301	2.39	-	40.85	11.87	31.25			

6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

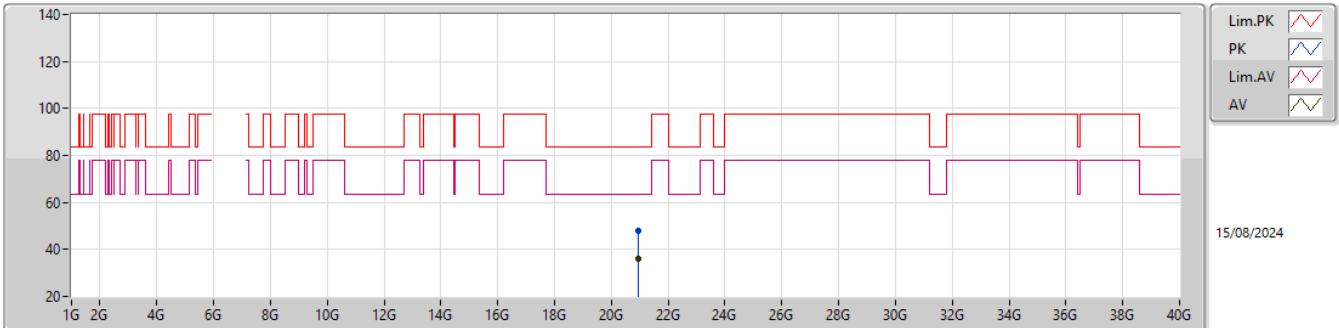
6985MHz_TX

EUT_Z_2TX
Setting 21.5
04-H-A-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	20.9544G	48.12	83.54	-35.42	42.98	1	Vertical	230	2.60	-	38.08	15.96	48.90			
AV	20.95718G	36.10	63.54	-27.44	30.96	1	Vertical	230	2.60	-	38.07	15.97	48.90			

6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6985MHz_TX

EUT_Z_2TX
Setting 21.5
04-H-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	20.95774G	47.76	83.54	-35.78	42.62	1	Horizontal	71	1.56	-	38.07	15.97	48.90			
AV	20.9522G	36.07	63.54	-27.47	30.92	1	Horizontal	71	1.56	-	38.09	15.96	48.90			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

MASK

5955MHz_TX

24/05/2024

CF (Hz)
5.955G

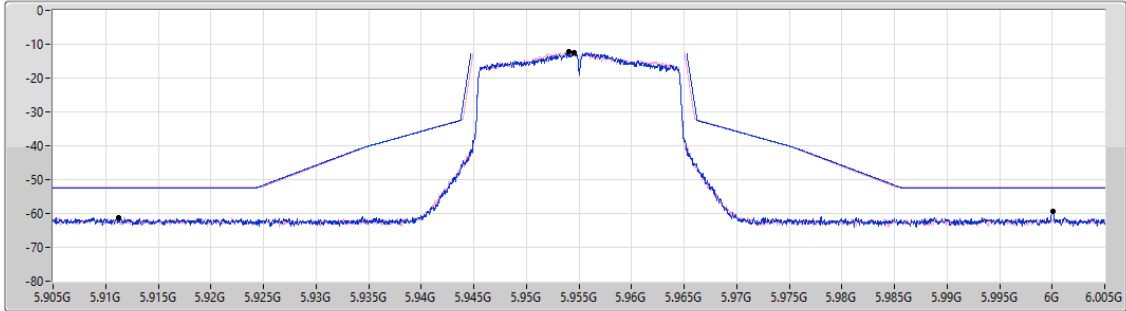
Span (Hz)
100M

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
5.954575G	-12.55	6.00005G	-59.34	-52.55	-6.79	1
5.954025G	-12.18	5.911225G	-61.10	-52.18	-8.92	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

MASK

6195MHz_TX

14/08/2024

CF (Hz)
6.195G

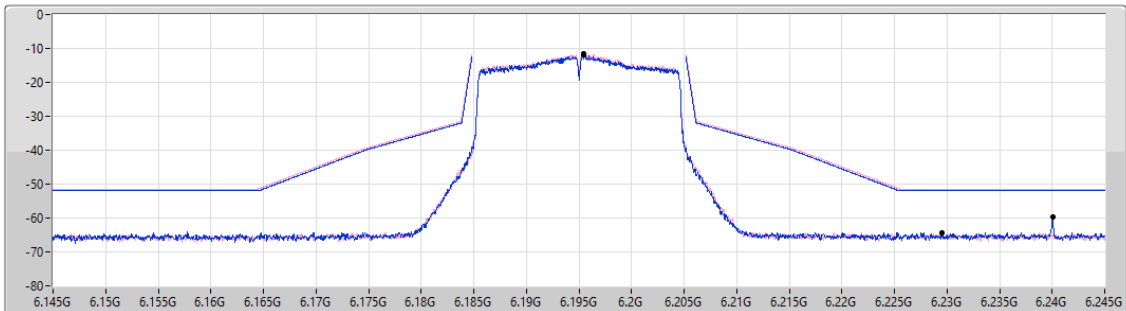
Span (Hz)
100M

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
6.195425G	-11.97	6.24005G	-59.80	-51.97	-7.83	1
6.1955G	-11.56	6.229475G	-64.47	-51.56	-12.91	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

MASK

6415MHz_TX

14/08/2024

CF (Hz)
6.415G

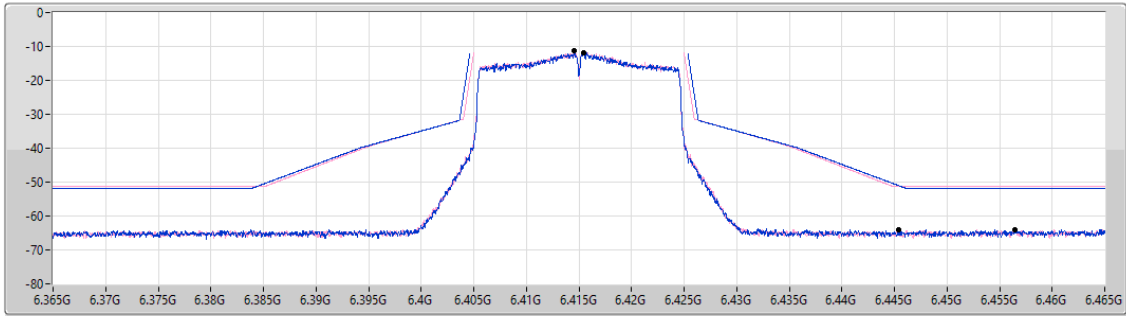
Span (Hz)
100M

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
6.41545G	-11.84	6.456425G	-64.01	-51.84	-12.17	1
6.414525G	-11.38	6.44545G	-63.99	-51.38	-12.61	2

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

MASK

6435MHz_TX

14/08/2024

CF (Hz)
6.435G

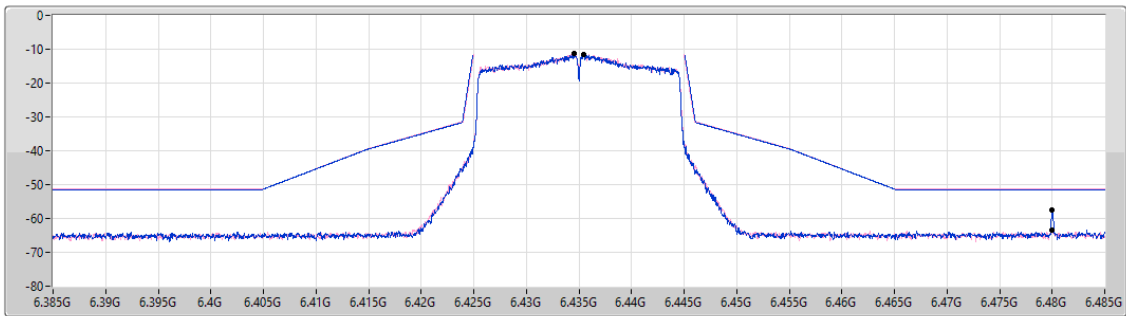
Span (Hz)
100M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
4.01m

Detector Type
RMS



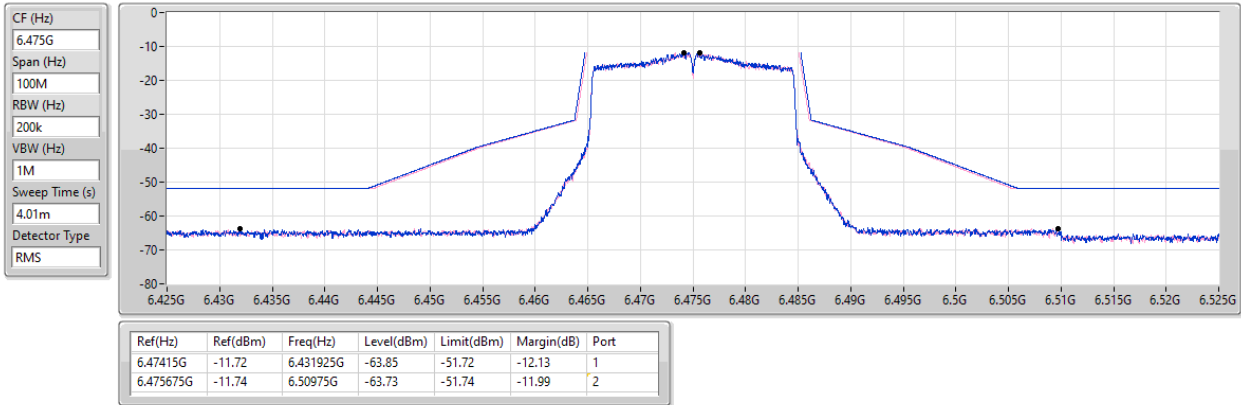
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.435475G	-11.65	6.480025G	-57.58	-51.65	-5.93	1
6.434575G	-11.37	6.48G	-63.55	-51.37	-12.18	2

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

MASK

6475MHz_TX

14/08/2024

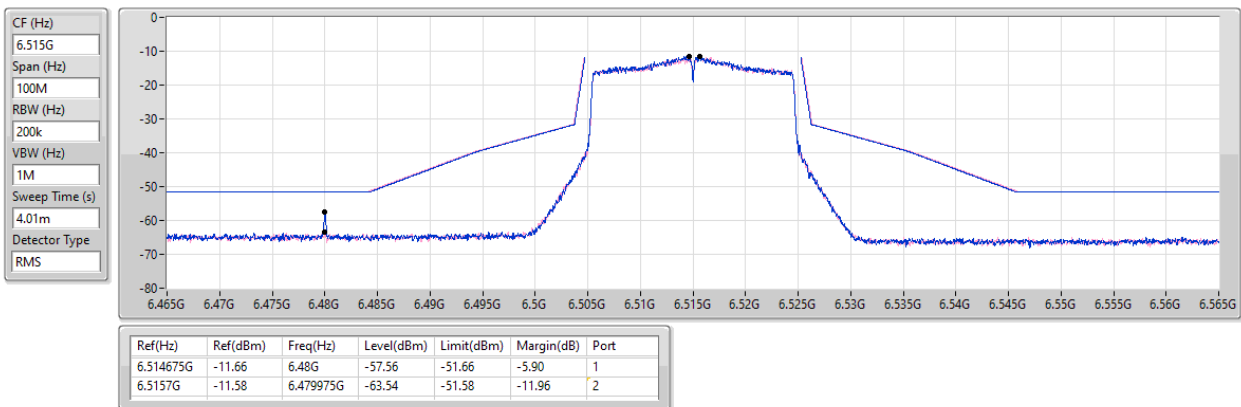


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

MASK

6515MHz_TX

14/08/2024

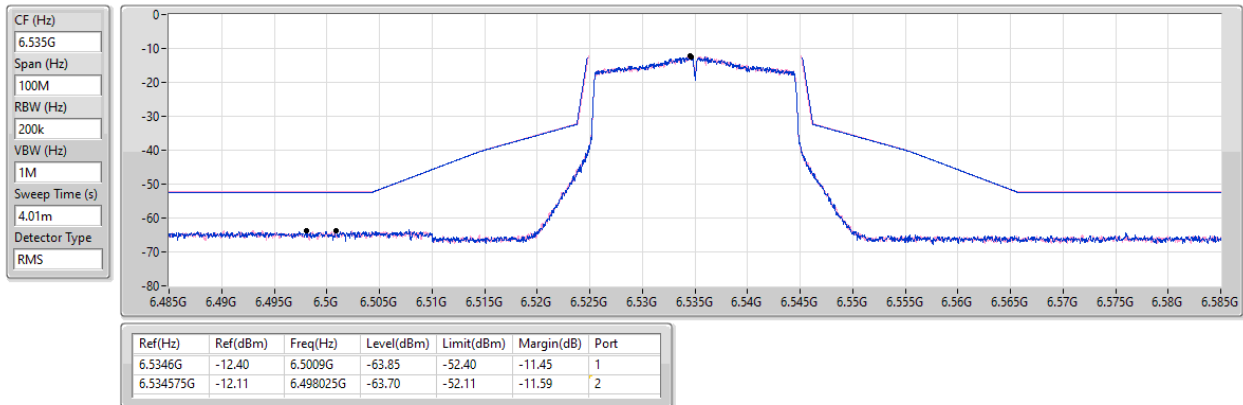


6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

MASK

6535MHz_TX

14/08/2024

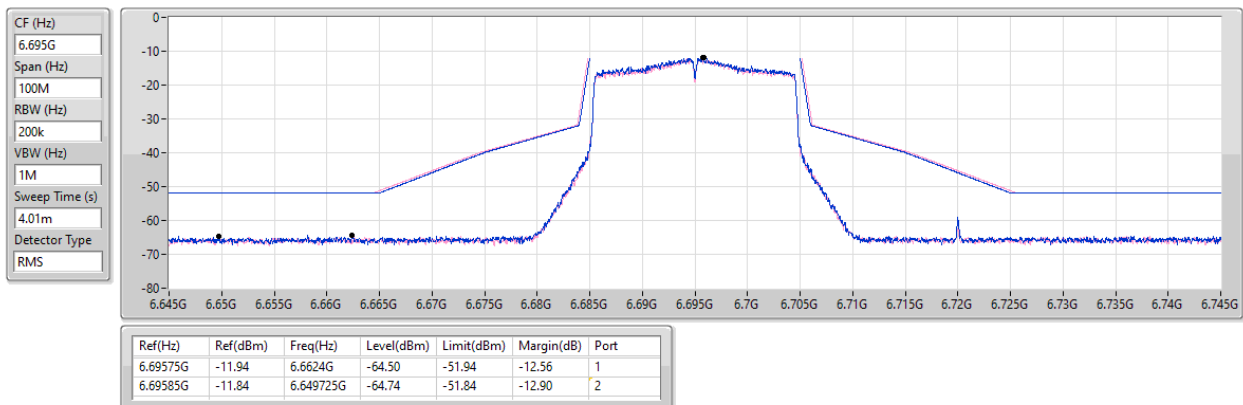


6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

MASK

6695MHz_TX

14/08/2024

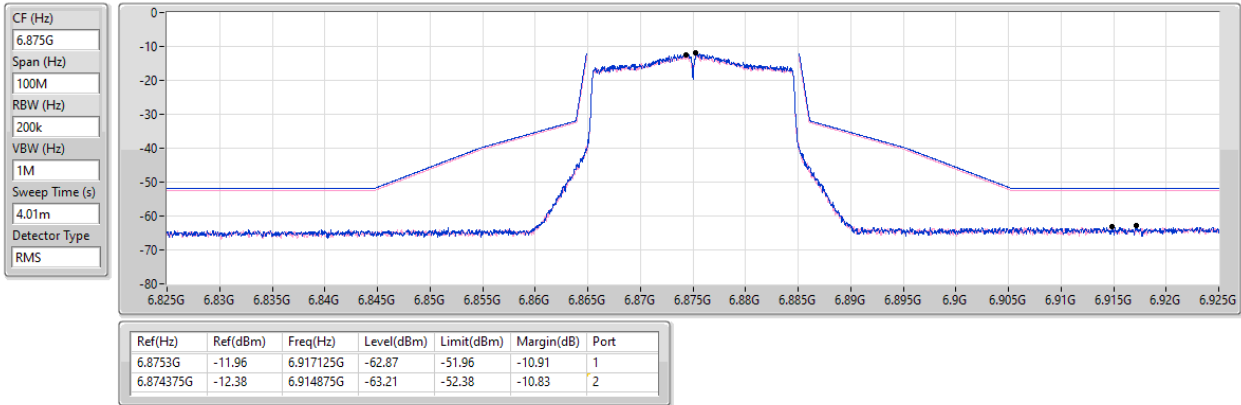


6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

MASK

6875MHz_TX

14/08/2024

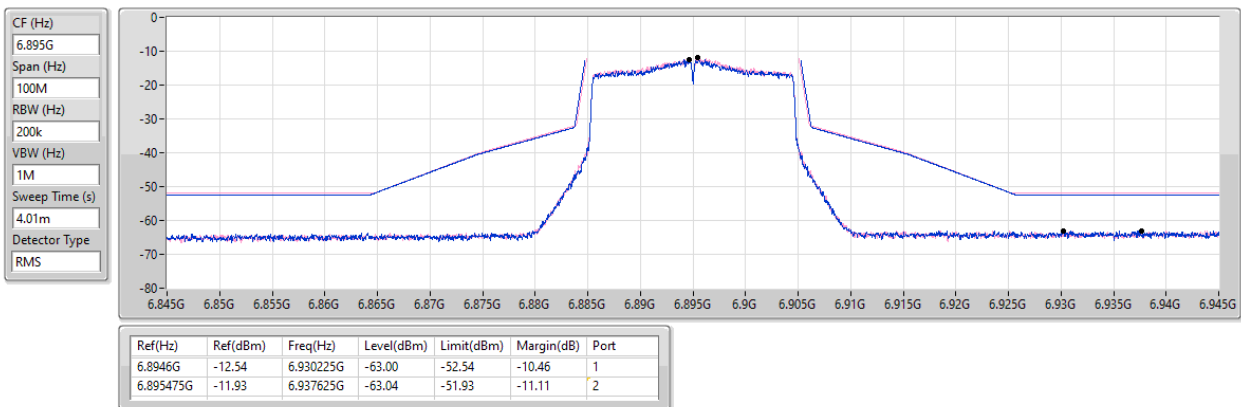


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

MASK

6895MHz_TX

14/08/2024

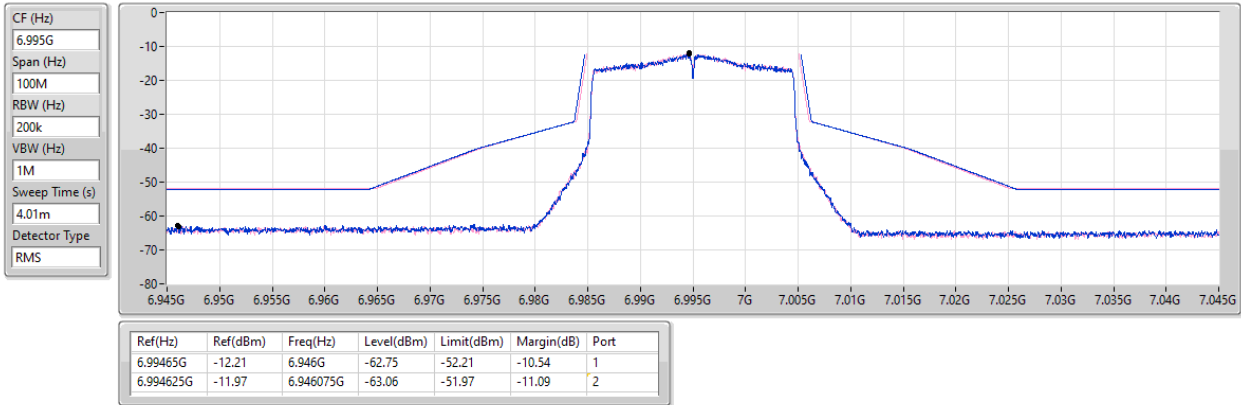


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

MASK

6995MHz_TX

14/08/2024

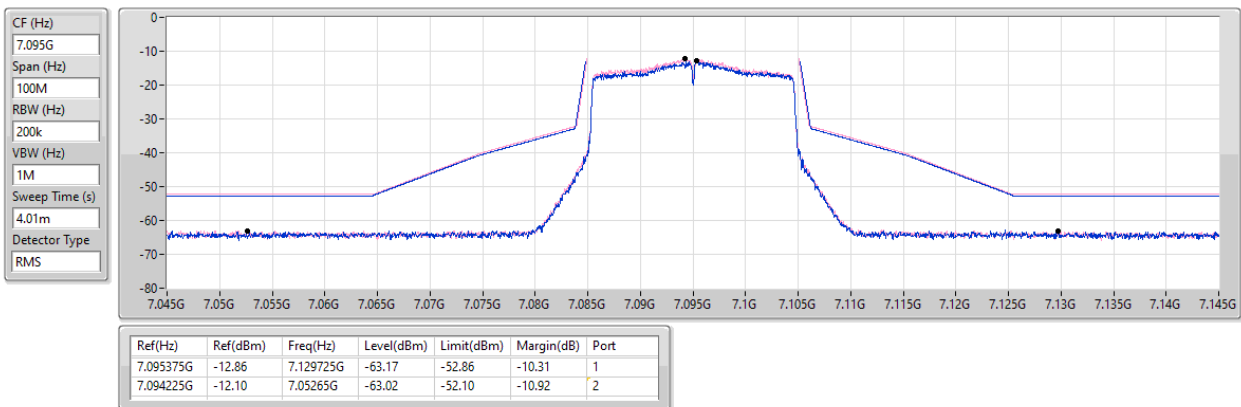


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

MASK

7095MHz_TX

24/05/2024

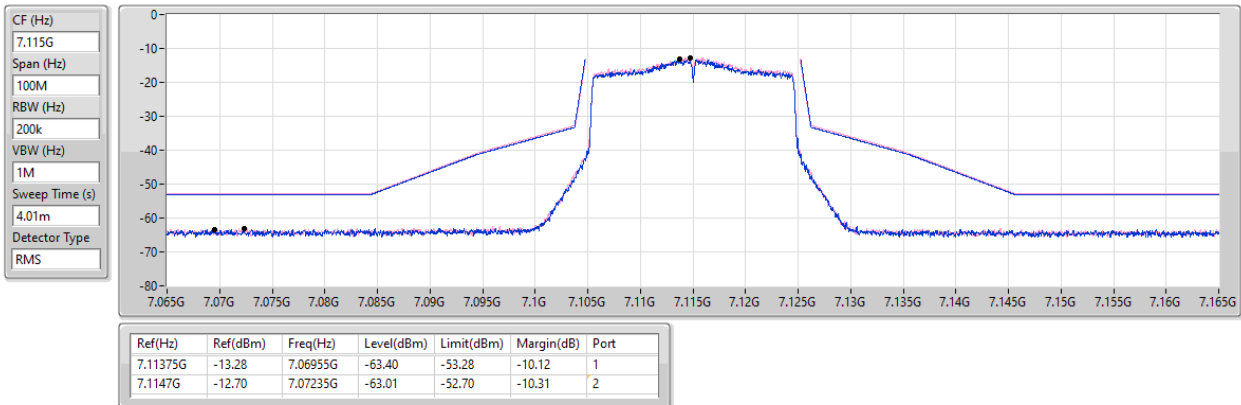


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

MASK

7115MHz_TX

24/05/2024

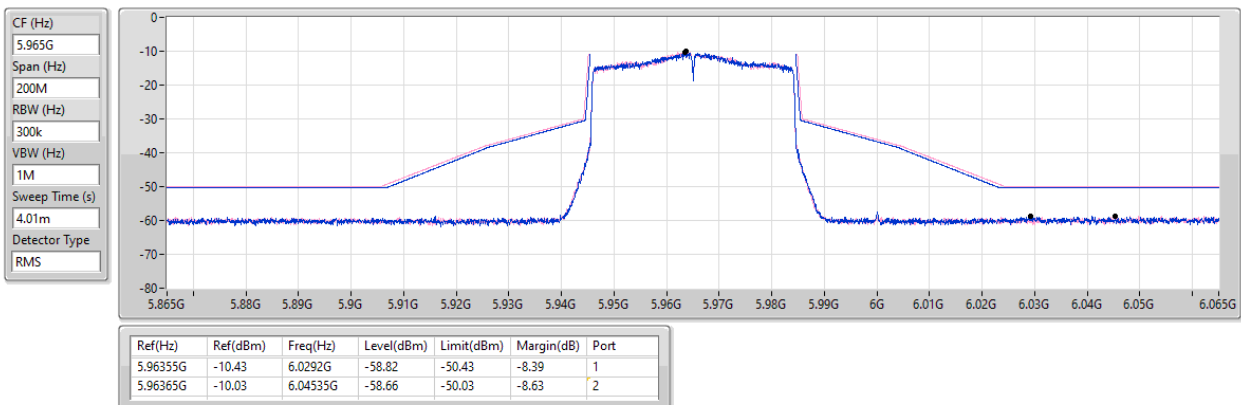


5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

MASK

5965MHz_TX

24/05/2024

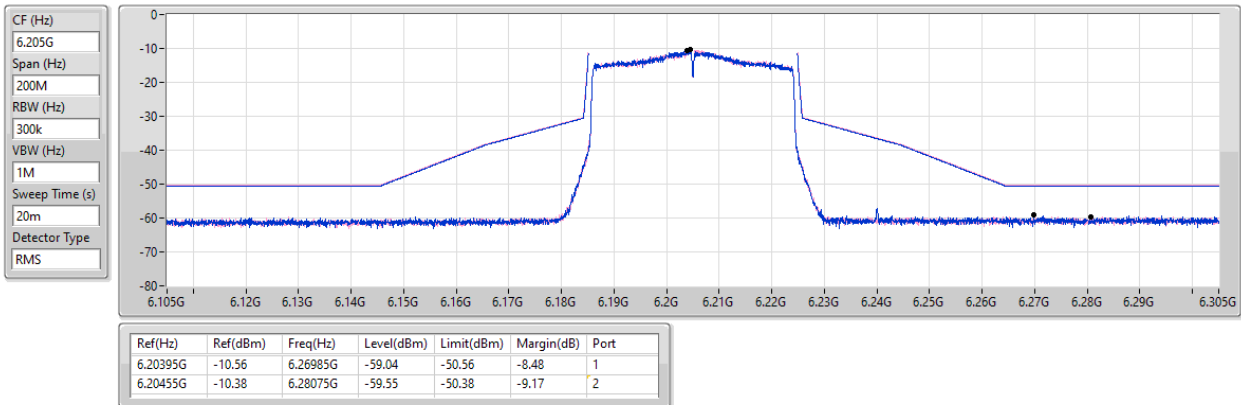


5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

MASK

6205MHz_TX

14/08/2024

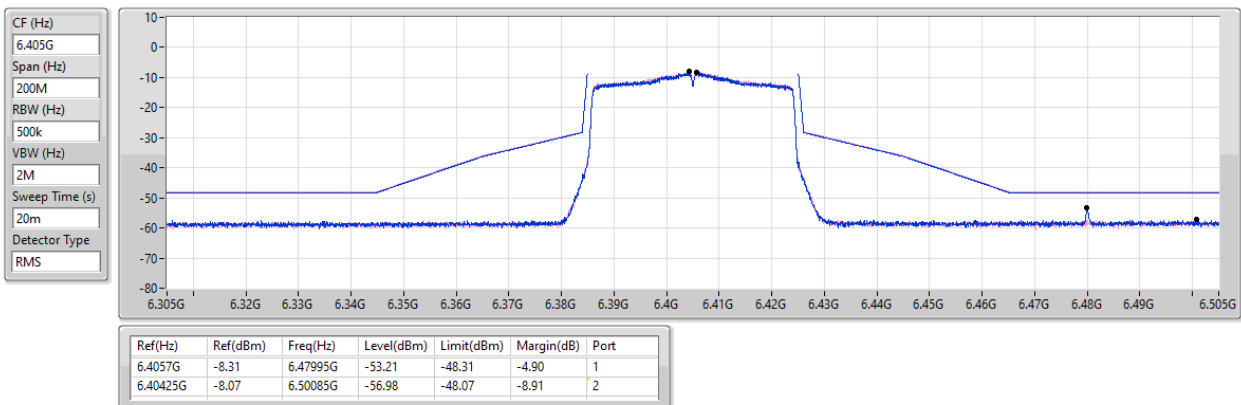


5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

MASK

6405MHz_TX

14/08/2024

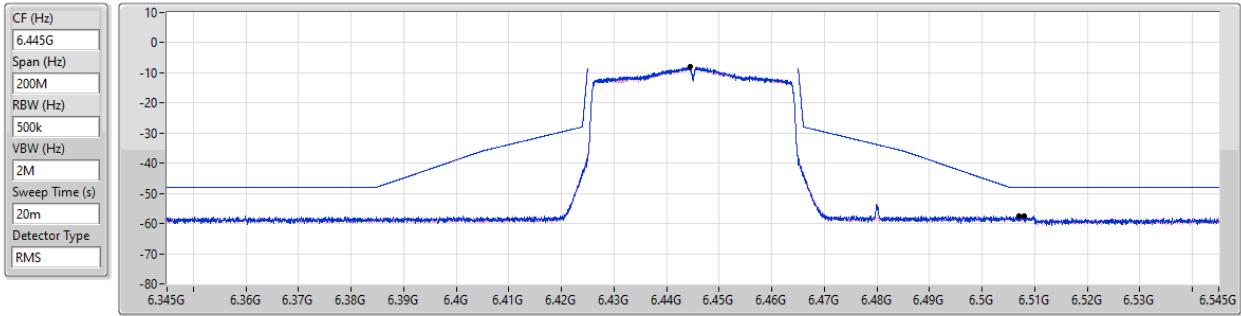


6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

MASK

6445MHz_TX

14/08/2024



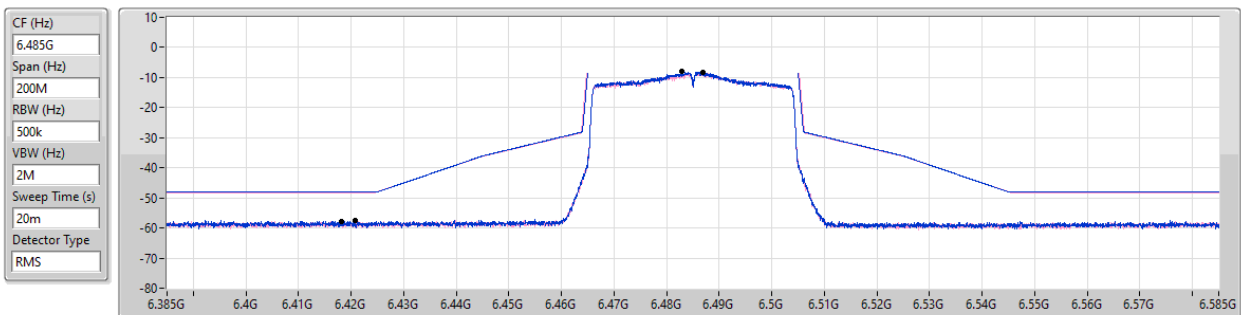
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4444G	-7.94	6.50805G	-57.41	-47.94	-9.47	1
6.4444G	-7.97	6.507G	-57.62	-47.97	-9.65	2

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

MASK

6485MHz_TX

14/08/2024



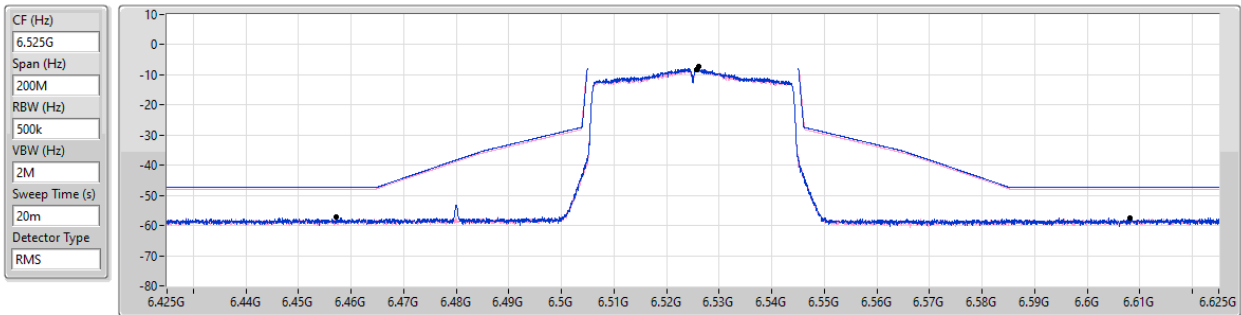
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.482901G	-8.08	6.4207G	-57.43	-48.08	-9.35	1
6.4869G	-8.39	6.4182G	-57.80	-48.39	-9.41	2

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

MASK

6525MHz_TX

14/08/2024



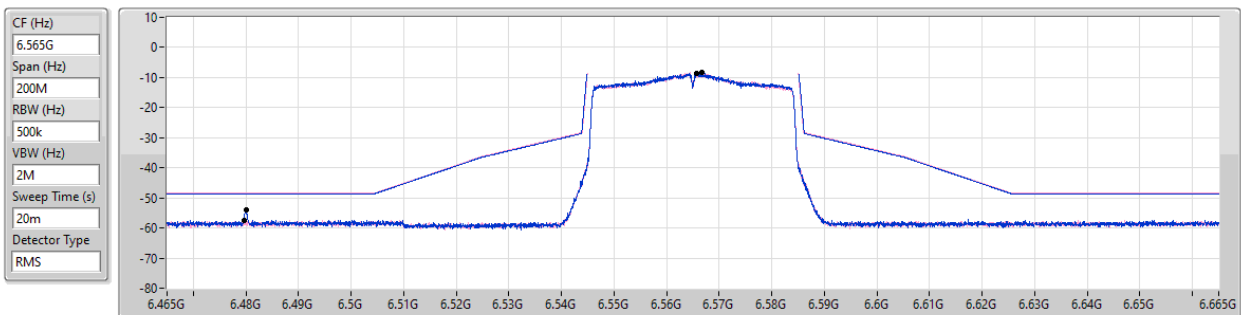
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.52605G	-7.37	6.4572G	-57.29	-47.37	-9.92	1
6.5258G	-8.12	6.60815G	-57.59	-48.12	-9.47	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

MASK

6565MHz_TX

14/08/2024



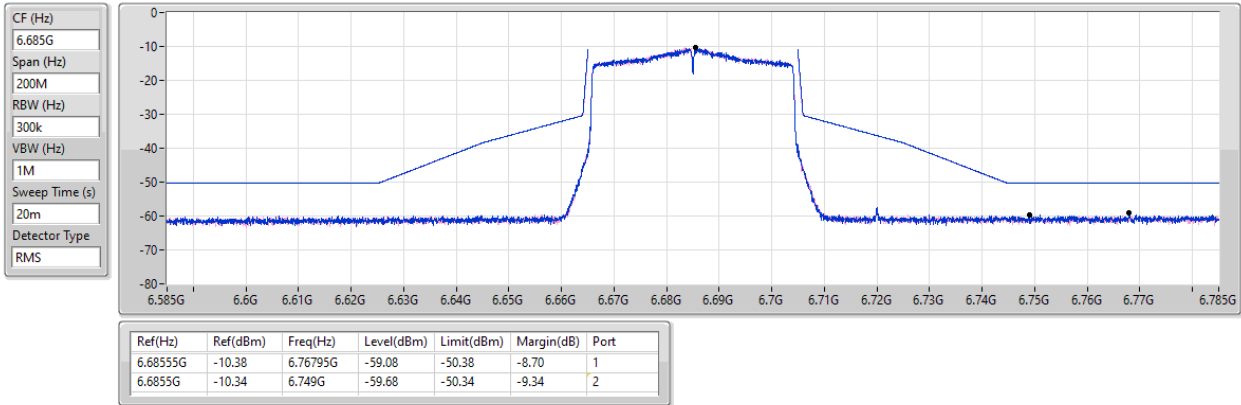
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5657G	-8.63	6.48G	-53.85	-48.63	-5.22	1
6.5667G	-8.26	6.47975G	-57.42	-48.26	-9.16	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

MASK

6685MHz_TX

14/08/2024

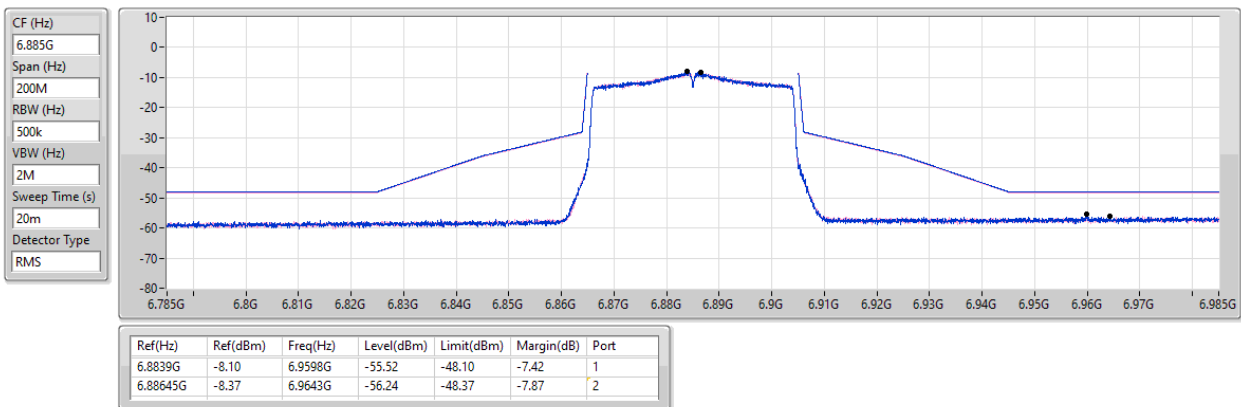


6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

MASK

6885MHz_TX

14/08/2024

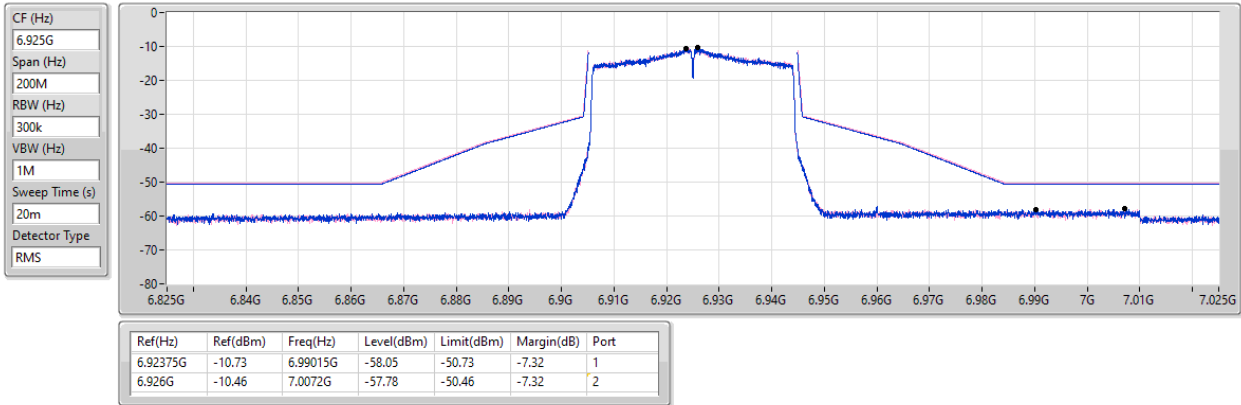


6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

MASK

6925MHz_TX

14/08/2024

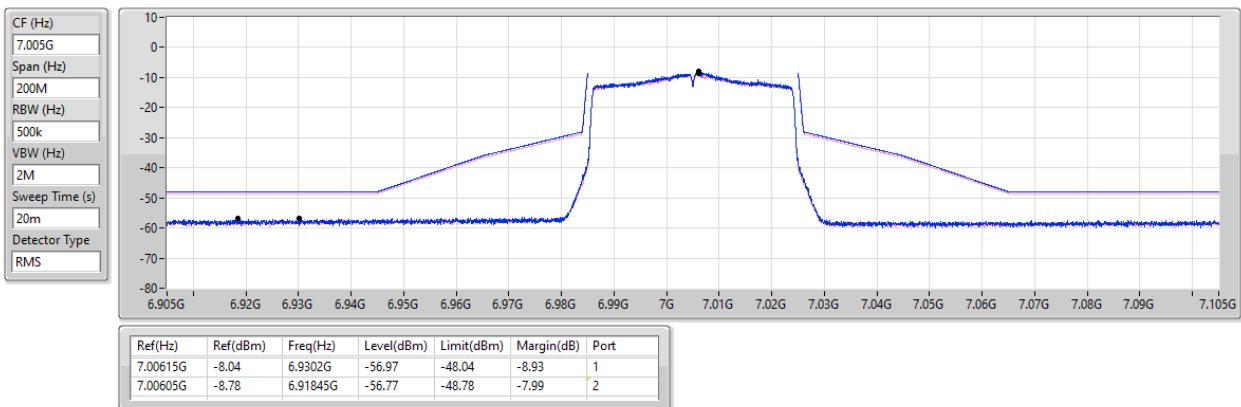


6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

MASK

7005MHz_TX

14/08/2024

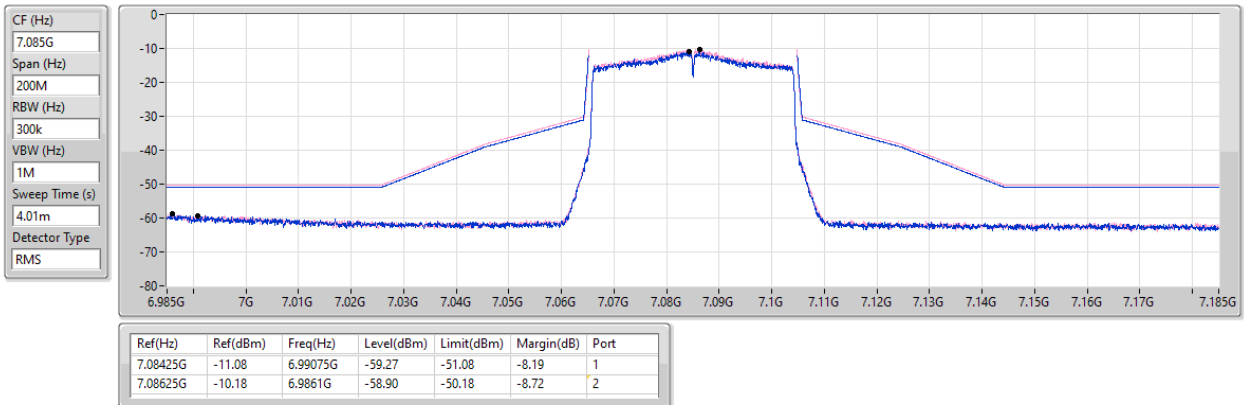


6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

MASK

7085MHz_TX

24/05/2024

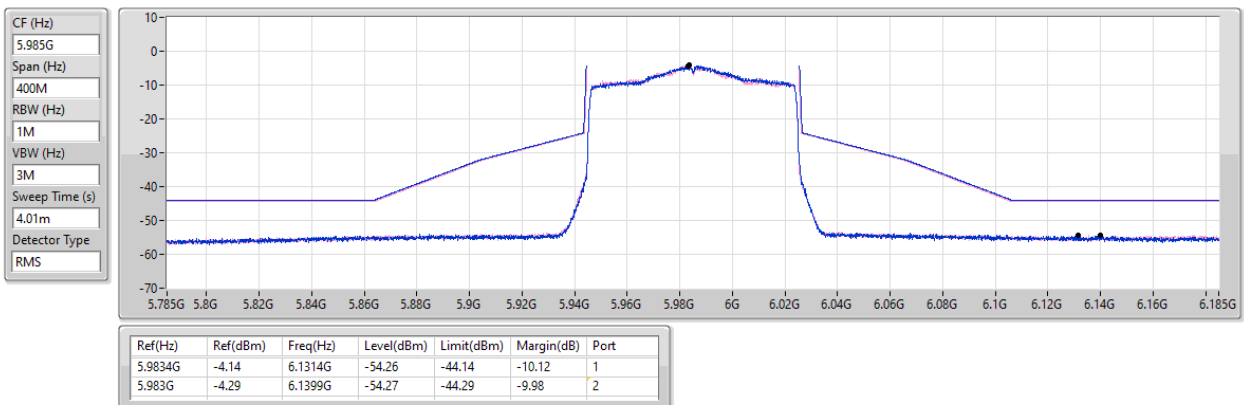


5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

MASK

5985MHz_TX

24/05/2024

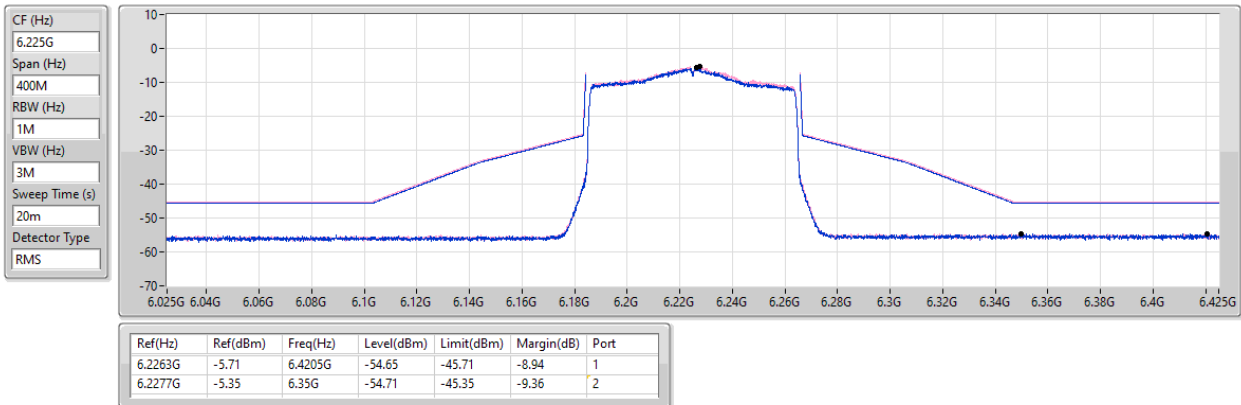


5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

MASK

6225MHz_TX

15/08/2024

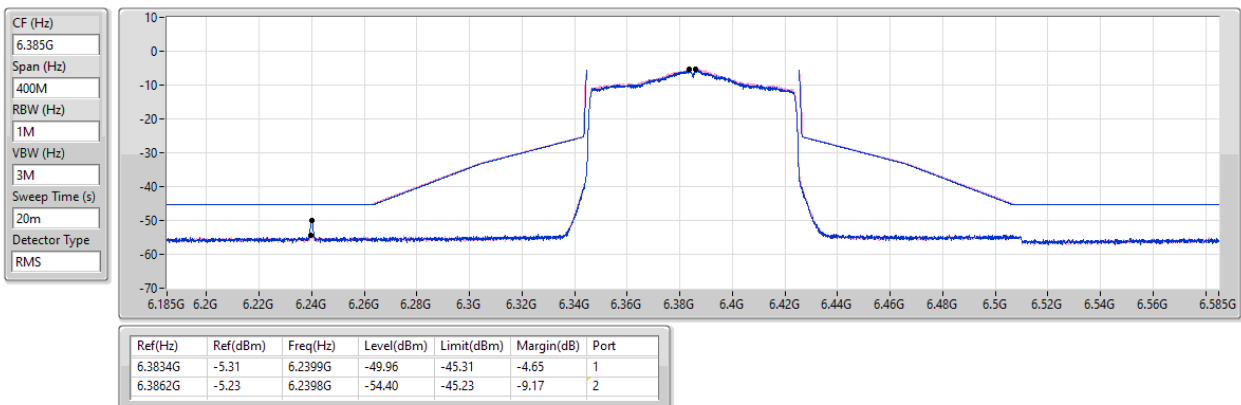


5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

MASK

6385MHz_TX

15/08/2024

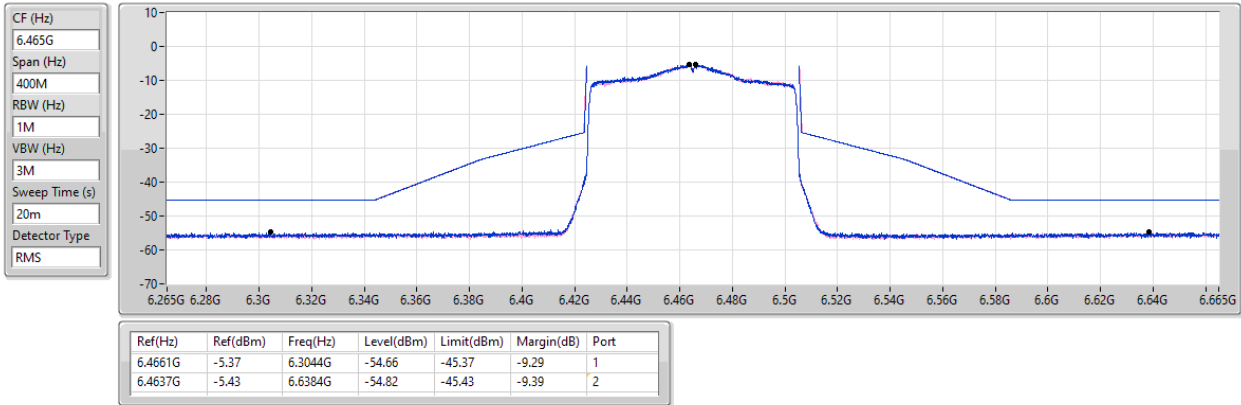


6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

MASK

6465MHz_TX

15/08/2024

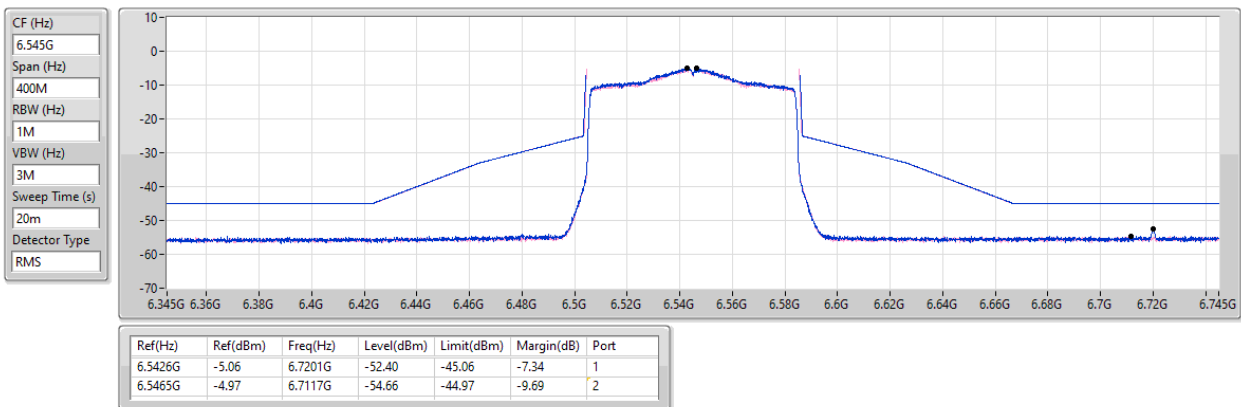


6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

MASK

6545MHz_TX

15/08/2024

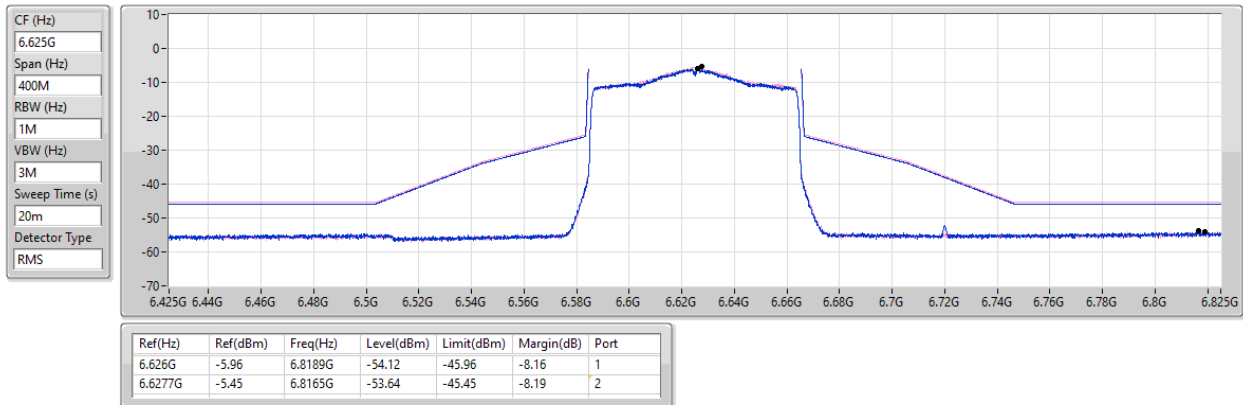


6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

MASK

6625MHz_TX

15/08/2024

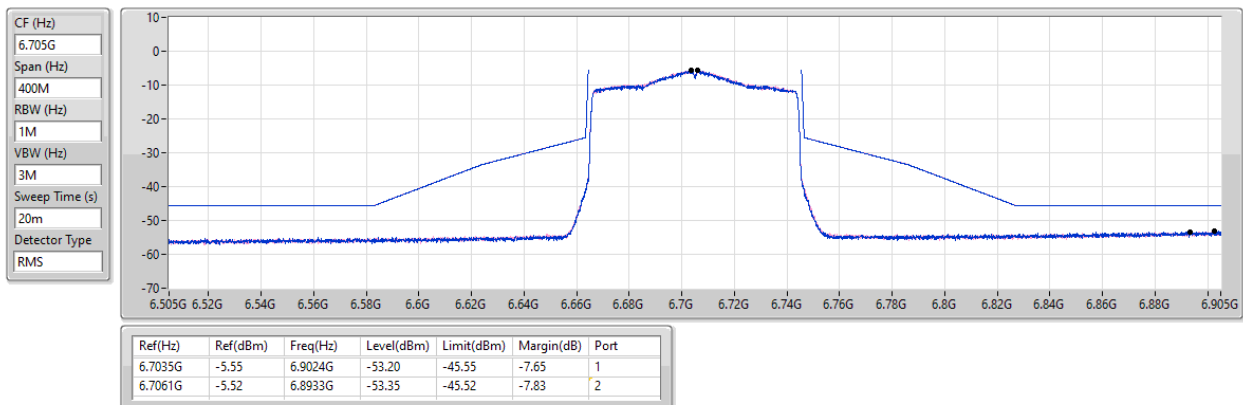


6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

MASK

6705MHz_TX

15/08/2024

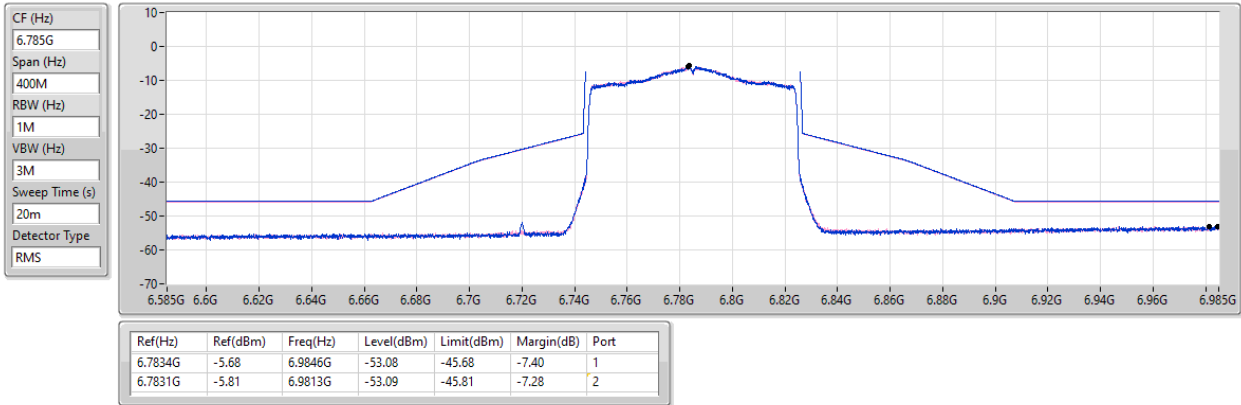


6.525-6.875GHz_802.11ax_HEW80_Nss1,(MCS0)_2TX

MASK

6785MHz_TX

15/08/2024

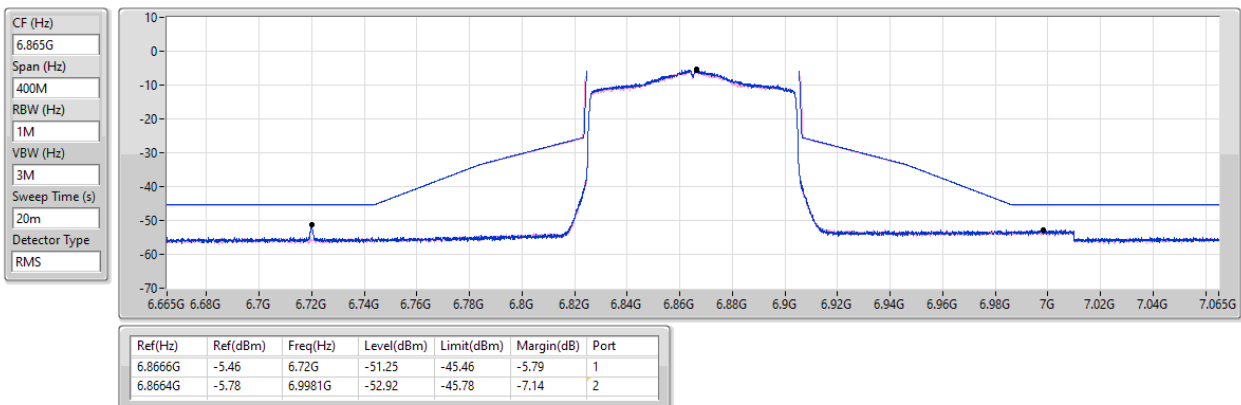


6.525-6.875GHz_802.11ax_HEW80_Nss1,(MCS0)_2TX

MASK

6865MHz_TX

15/08/2024

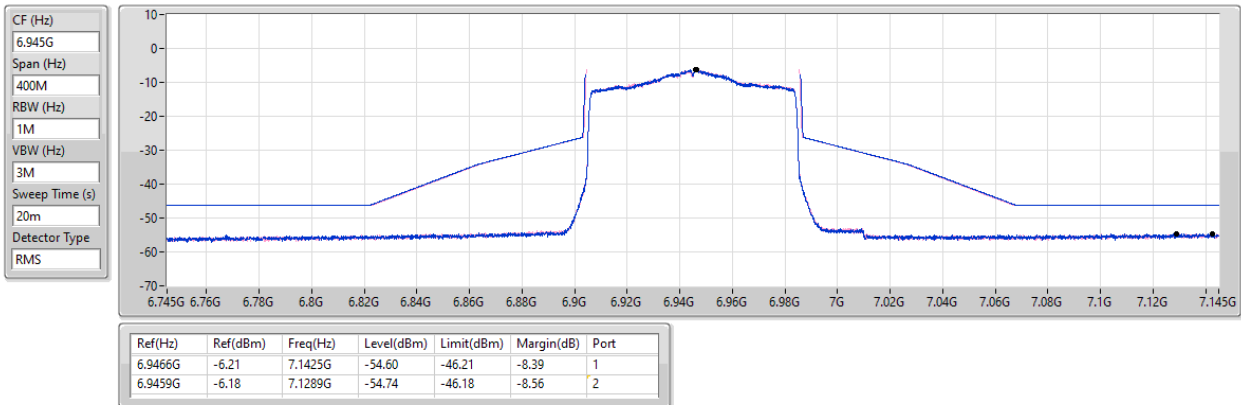


6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

MASK

6945MHz_TX

15/08/2024

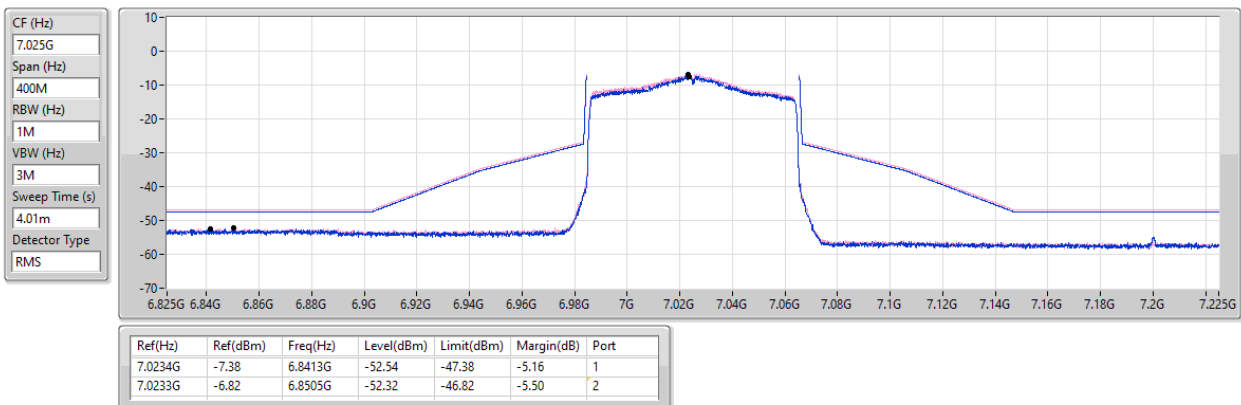


6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

MASK

7025MHz_TX

24/05/2024

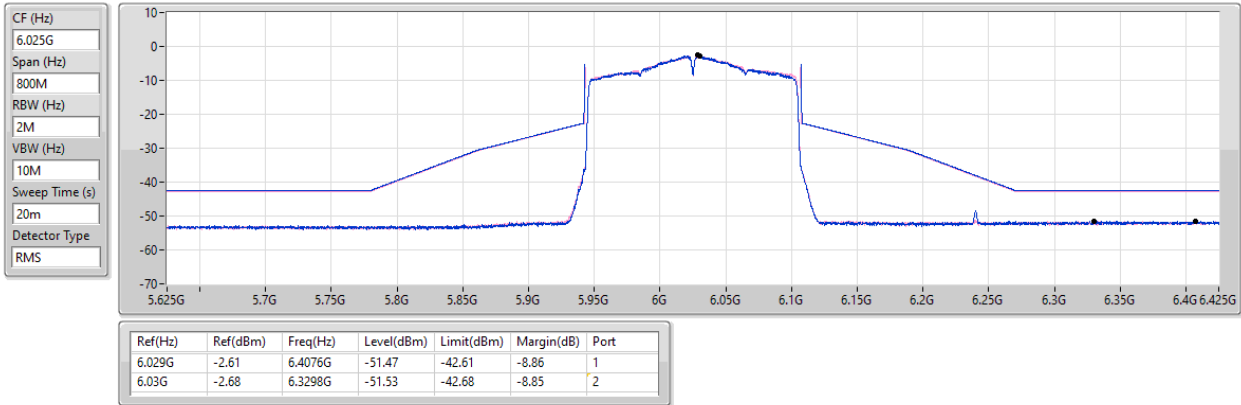


5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

MASK

6025MHz_TX

15/08/2024

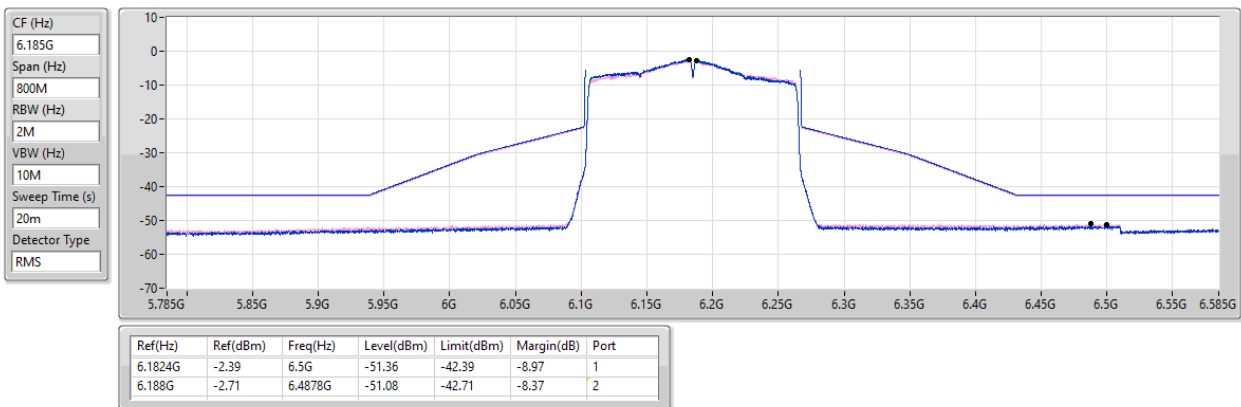


5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

MASK

6185MHz_TX

15/08/2024

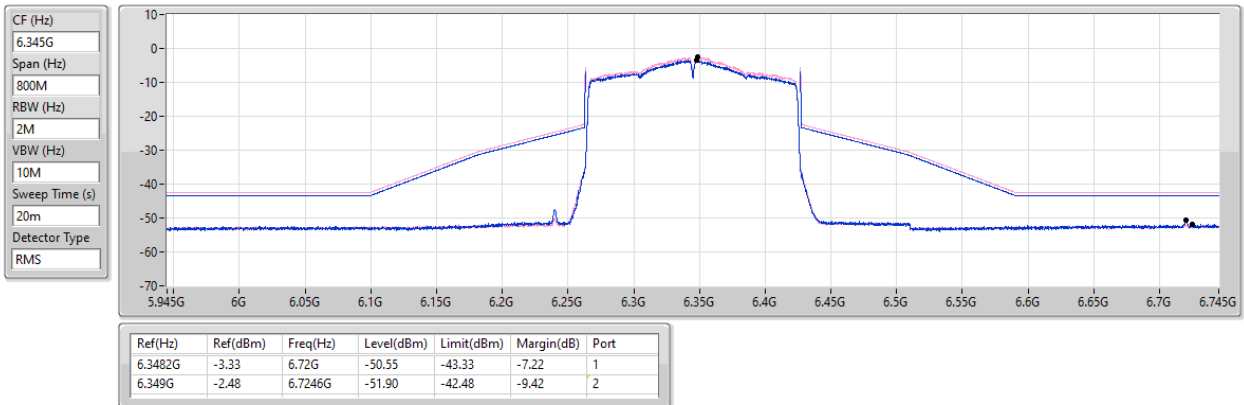


5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

MASK

6345MHz_TX

15/08/2024

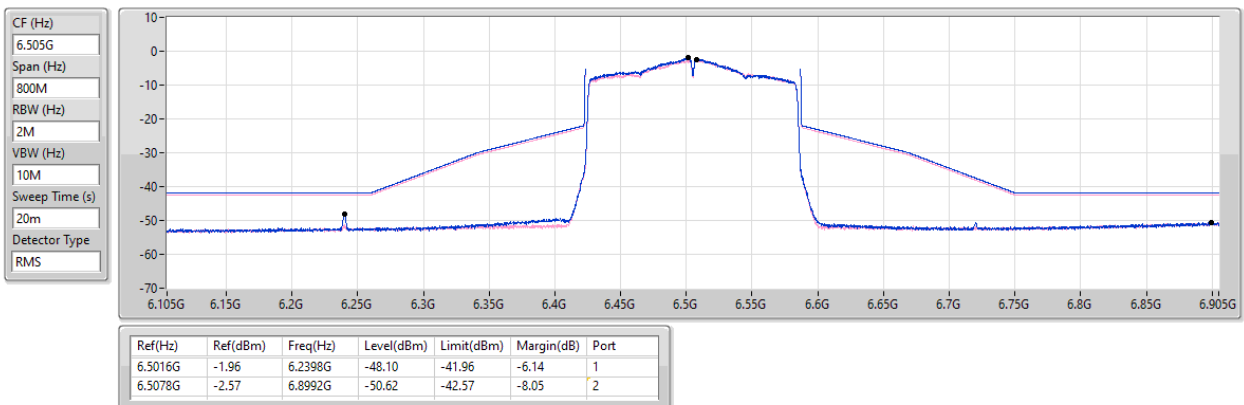


6.425-6.525GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

MASK

6505MHz_TX

15/08/2024



6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

MASK

6665MHz_TX

15/08/2024

CF (Hz)
6.665G

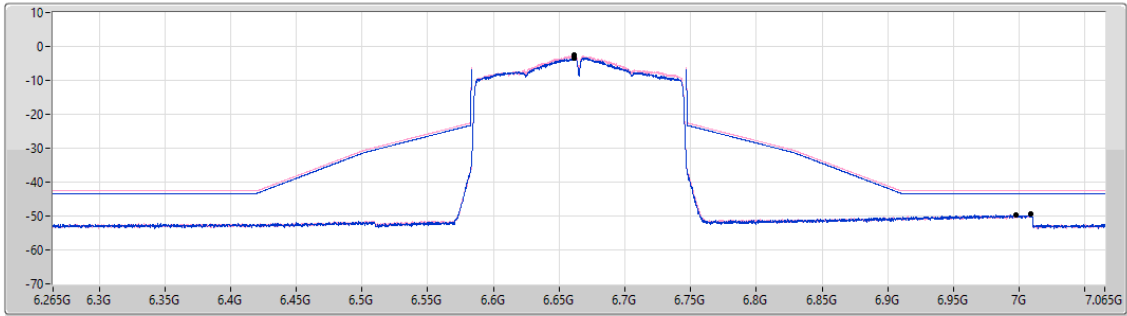
Span (Hz)
800M

RBW (Hz)
2M

VBW (Hz)
10M

Sweep Time (s)
20m

Detector Type
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.6614G	-3.29	7.0088G	-49.48	-43.29	-6.19	1
6.6616G	-2.60	6.9972G	-49.63	-42.60	-7.03	2

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

MASK

6825MHz_TX

15/08/2024

CF (Hz)
6.825G

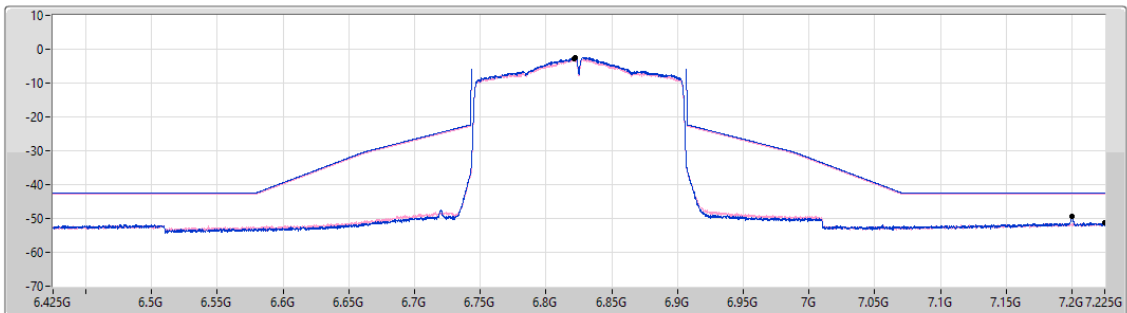
Span (Hz)
800M

RBW (Hz)
2M

VBW (Hz)
10M

Sweep Time (s)
20m

Detector Type
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8224G	-2.36	7.1998G	-49.37	-42.36	-7.01	1
6.8216G	-2.71	7.2246G	-51.40	-42.71	-8.69	2

6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

MASK

6985MHz_TX

24/05/2024

CF (Hz)
6.985G

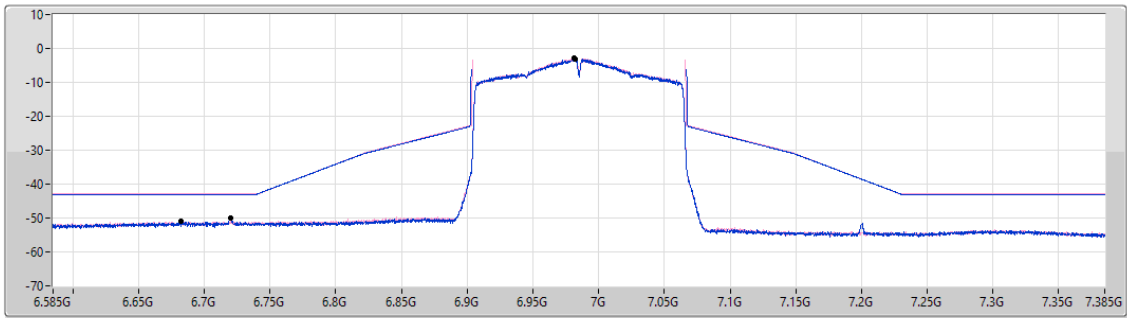
Span (Hz)
800M

RBW (Hz)
2M

VBW (Hz)
10M

Sweep Time (s)
4.01m

Detector Type
RMS



Port 1 

Port 2 

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.9824G	-3.03	6.7202G	-49.90	-43.03	-6.87	1
6.9814G	-2.68	6.6822G	-50.89	-42.68	-8.21	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	-71.38	5.62	-77.01	≤ -62
						Minimal	-72.38	5.62	-78.00	≤ -62
						ON	-76.38	5.62	-82.00	≤ -62
6	101	20	6455	Center	6455	OFF	-69.38	5.62	-75.08	≤ -62
						Minimal	-70.38	5.62	-76.00	≤ -62
						ON	-76.38	5.62	-82.00	≤ -62
7	149	20	6695	Center	6695	OFF	-64.38	5.62	-70.08	≤ -62
						Minimal	-65.38	5.62	-71.00	≤ -62
						ON	-76.38	5.62	-82.00	≤ -62
8	213	20	7015	Center	7015	OFF	-67.38	5.62	-73.07	≤ -62
						Minimal	-68.38	5.62	-74.00	≤ -62
						ON	-76.38	5.62	-82.00	≤ -62

Contention Based Protocol Threshold Level 802.11ax HEW160										
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	47	160	6185	Low edge	6110	OFF	-72.38	5.62	-78.05	≤ -62
						Minimal	-73.38	5.62	-79.00	≤ -62
						ON	-76.38	5.62	-82.00	≤ -62
				Center	6185	OFF	-63.38	5.62	-69.01	≤ -62
						Minimal	-64.38	5.62	-70.00	≤ -62
						ON	-76.38	5.62	-82.00	≤ -62
				High edge	6260	OFF	-73.38	5.62	-79.06	≤ -62
						Minimal	-74.38	5.62	-80.00	≤ -62
						ON	-76.38	5.62	-82.00	≤ -62
6	111	160	6505	Low edge	6430	OFF	-70.38	5.62	-76.07	≤ -62
						Minimal	-71.38	5.62	-77.00	≤ -62
						ON	-76.38	5.62	-82.00	≤ -62
				Center	6505	OFF	-60.38	5.62	-66.03	≤ -62
						Minimal	-61.38	5.62	-67.00	≤ -62
						ON	-76.38	5.62	-82.00	≤ -62
				High edge	6580	OFF	-71.38	5.62	-77.06	≤ -62
						Minimal	-72.38	5.62	-78.00	≤ -62
						ON	-76.38	5.62	-82.00	≤ -62
7	143	160	6665	Low edge	6590	OFF	-70.38	5.62	-76.05	≤ -62
						Minimal	-71.38	5.62	-77.00	≤ -62
						ON	-76.38	5.62	-82.00	≤ -62
				Center	6665	OFF	-60.38	5.62	-66.05	≤ -62
						Minimal	-61.38	5.62	-67.00	≤ -62
						ON	-76.38	5.62	-82.00	≤ -62
				High edge	6740	OFF	-71.38	5.62	-77.03	≤ -62
						Minimal	-72.38	5.62	-78.00	≤ -62
						ON	-76.38	5.62	-82.00	≤ -62

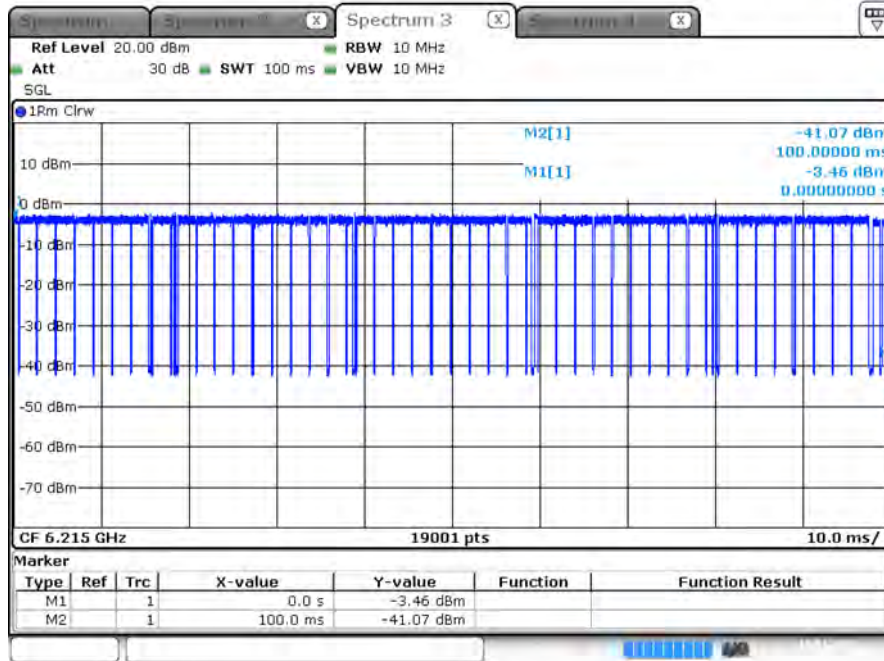
8	207	160	6985	Low edge	6910	OFF	-71.38	5.62	-77.03	≤ -62
						Minimal	-72.38	5.62	-78.00	≤ -62
						ON	-76.38	5.62	-82.00	≤ -62
				Center	6985	OFF	-61.38	5.62	-67.08	≤ -62
						Minimal	-62.38	5.62	-68.00	≤ -62
						ON	-76.38	5.62	-82.00	≤ -62
				High edge	7060	OFF	-71.38	5.62	-77.08	≤ -62
						Minimal	-72.38	5.62	-78.00	≤ -62
						ON	-76.38	5.62	-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	-77.01	OFF	10	100	90	PASS
6	101	20	6455	Center	6455	-75.08	OFF	9	90	90	PASS
7	149	20	6695	Center	6695	-70.08	OFF	9	90	90	PASS
8	213	20	7015	Center	7015	-73.07	OFF	9	90	90	PASS

Contention Based protocol 802.11ax HEW160											
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	47	160	6185	Low edge	6110	-78.05	OFF	10	100	90	PASS
				Center	6185	-69.01	OFF	9	90	90	PASS
				High edge	6260	-79.06	OFF	9	90	90	PASS
6	111	160	6505	Low edge	6430	-76.07	OFF	10	100	90	PASS
				Center	6505	-66.03	OFF	9	90	90	PASS
				High edge	6580	-77.06	OFF	10	100	90	PASS
7	143	160	6665	Low edge	6590	-76.05	OFF	10	100	90	PASS
				Center	6665	-66.05	OFF	9	90	90	PASS
				High edge	6740	-77.03	OFF	10	100	90	PASS
8	207	160	6985	Low edge	6910	-77.03	OFF	10	100	90	PASS
				Center	6985	-67.08	OFF	9	90	90	PASS
				High edge	7060	-77.08	OFF	9	90	90	PASS

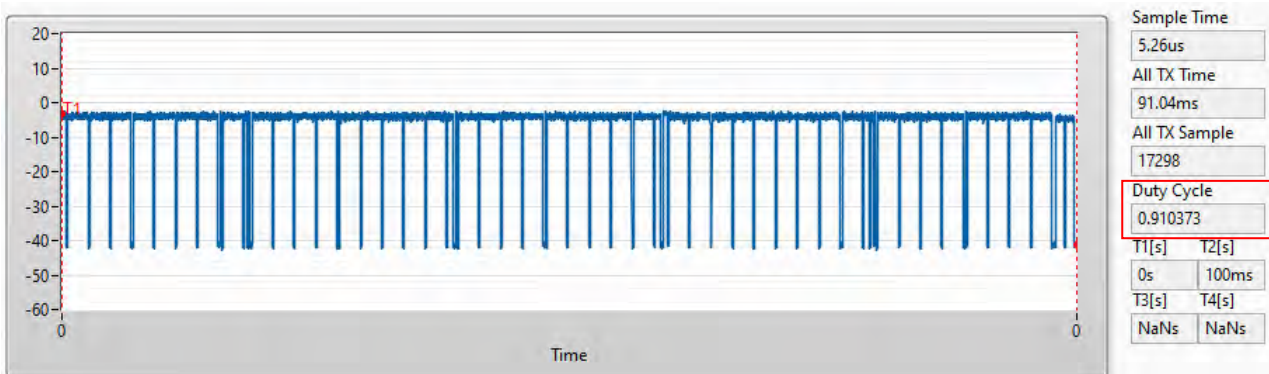
Bandwidth: 20MHz

Traffic Loading Plot



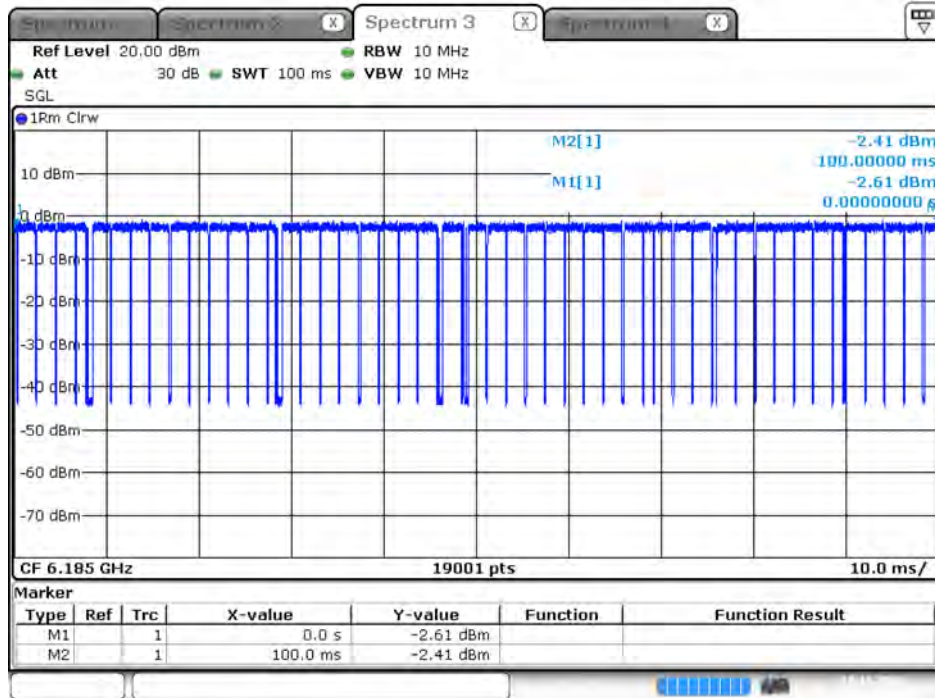
Date: 19.NOV.2024 01:31:51

Traffic Loading Calculation



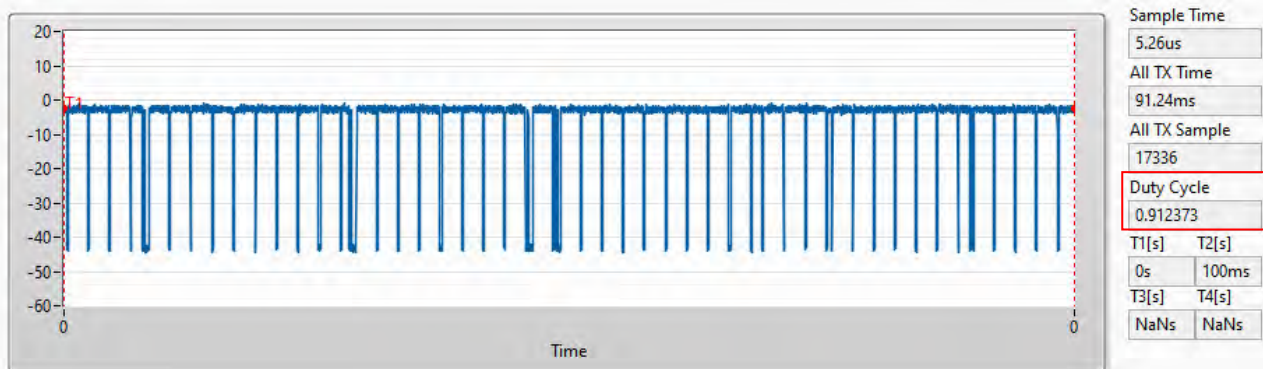
Bandwidth: 160MHz

Traffic Loading Plot



Date: 19.NOV.2024 01:35:40

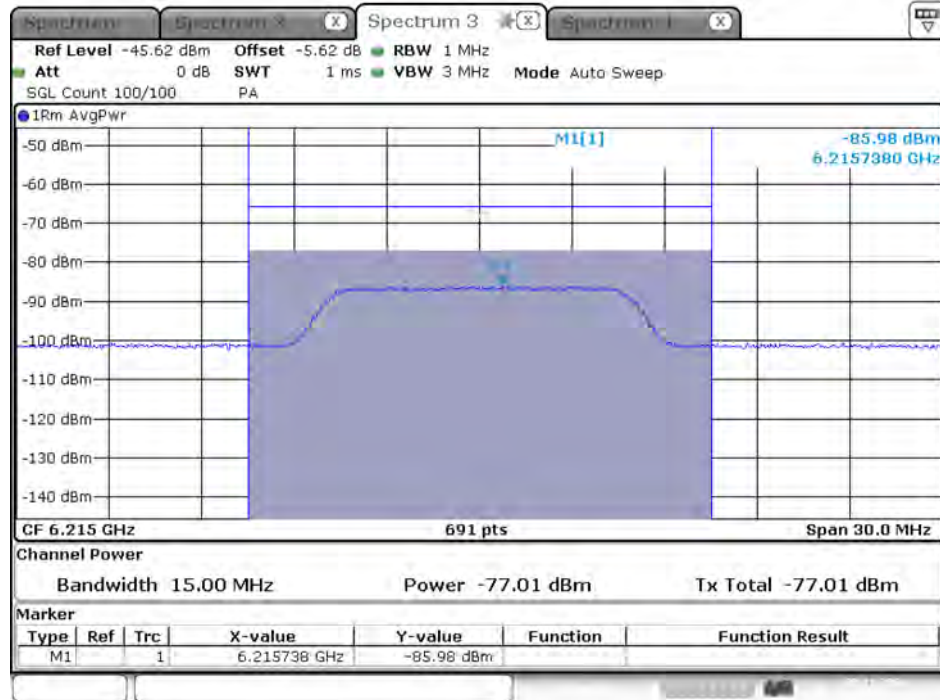
Traffic Loading Calculation



Incumbent signal (AWGN) Plot

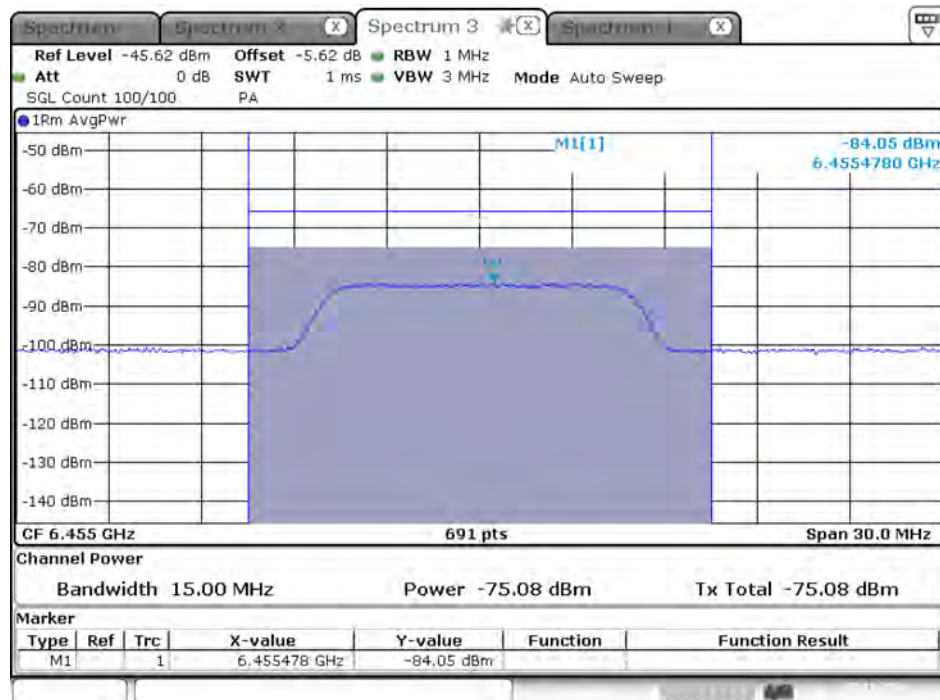
Bandwidth: 20MHz

Frequency (MHz): 6215 MHz



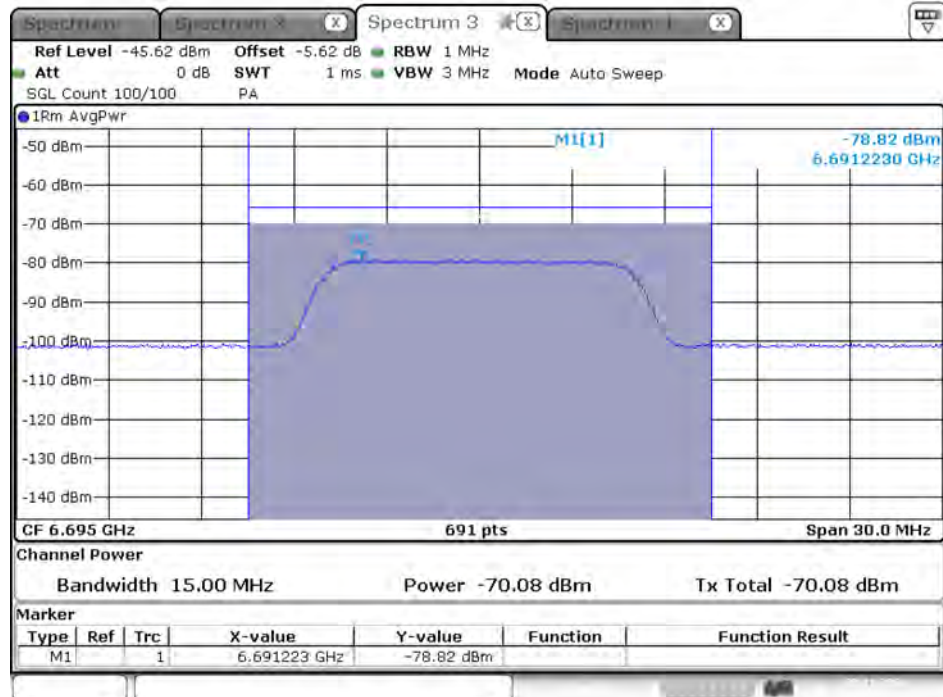
Date: 20.NOV.2024 08:20:12

Frequency (MHz): 6455 MHz



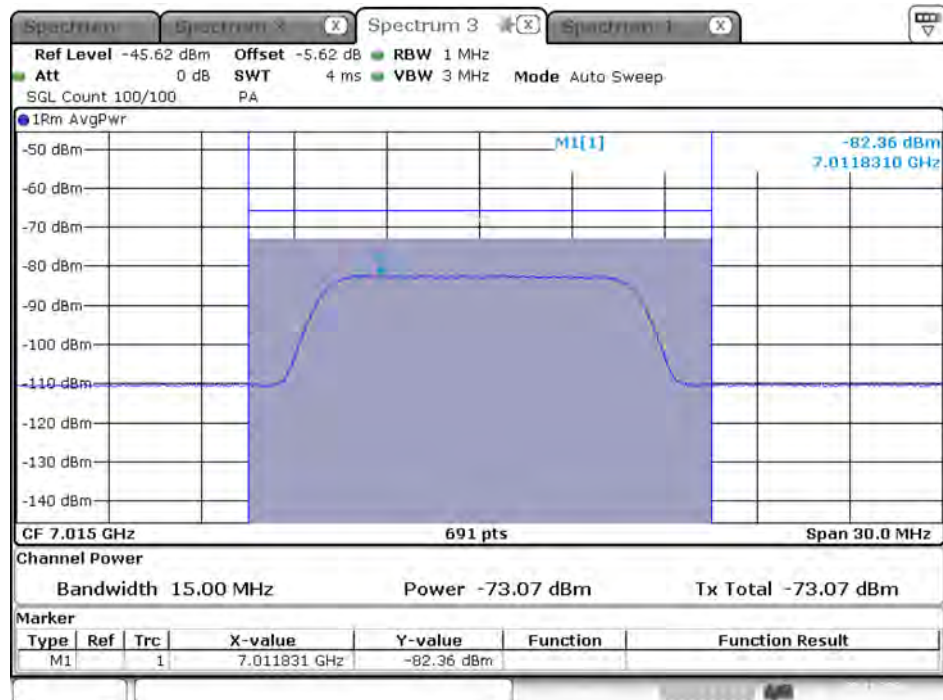
Date: 20.NOV.2024 08:22:56

Frequency (MHz): 6695 MHz



Date: 20.NOV.2024 08:23:57

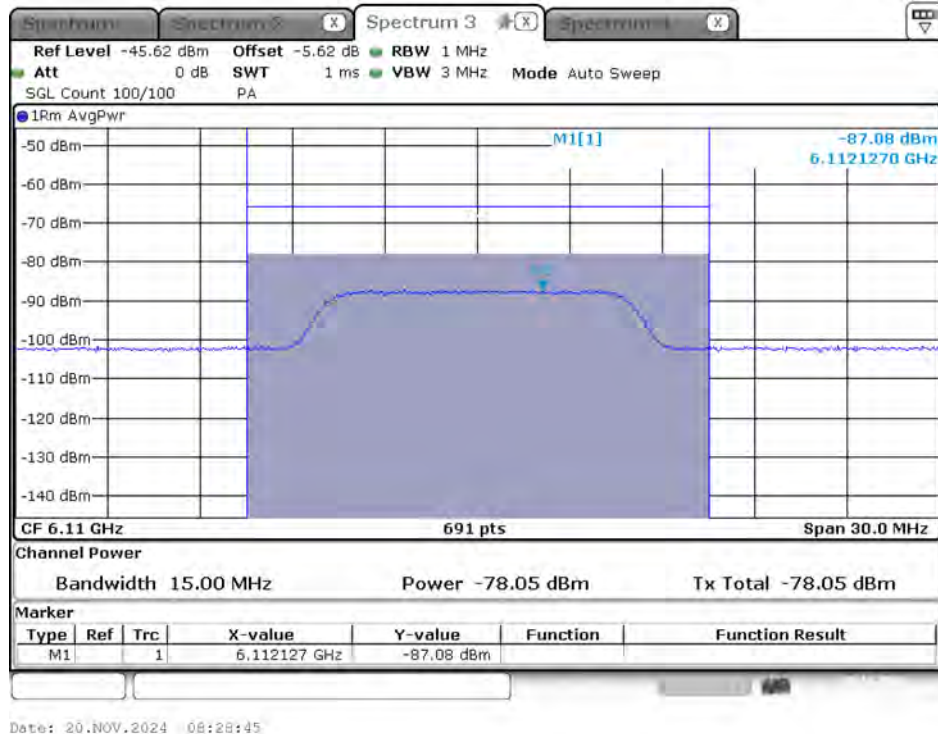
Frequency (MHz): 7015 MHz



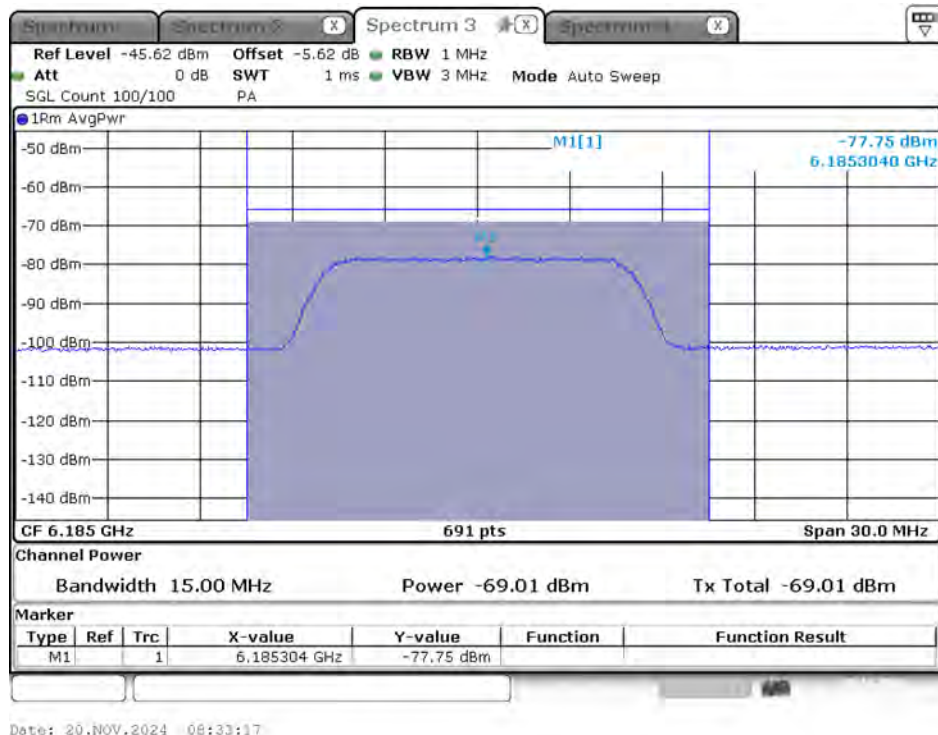
Date: 20.NOV.2024 08:25:34

Bandwidth: 160MHz

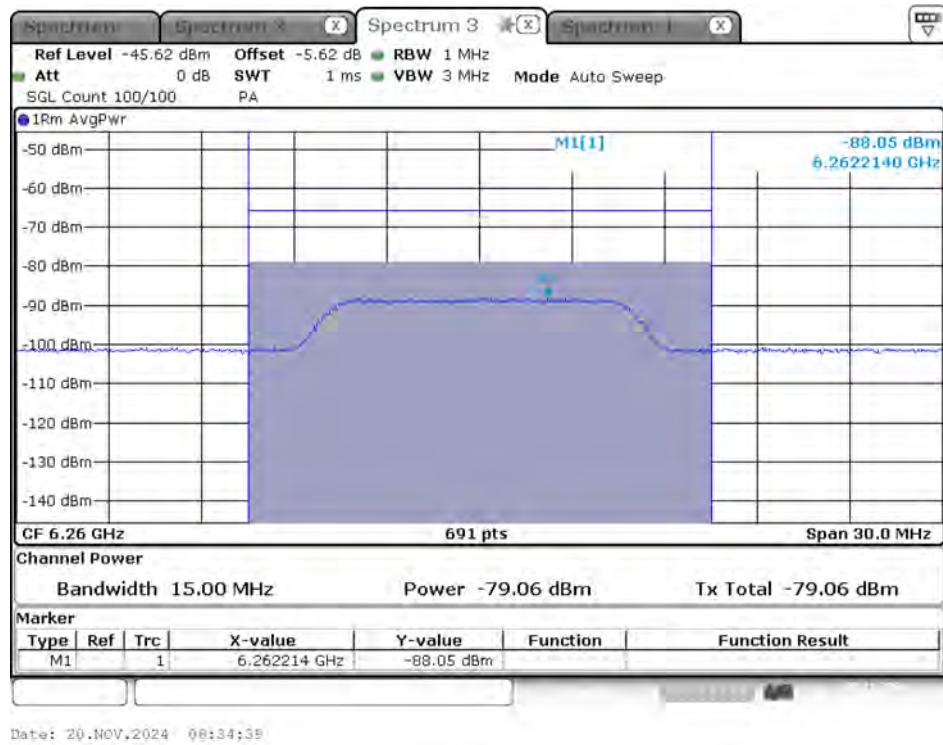
Frequency (MHz): 6110 MHz



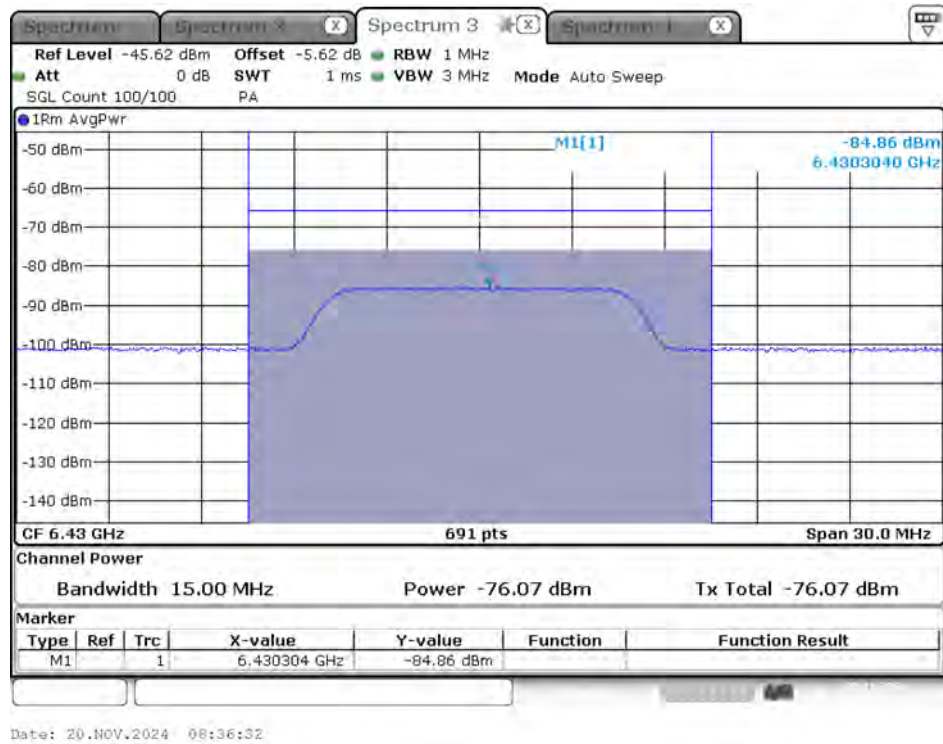
Frequency (MHz): 6185 MHz



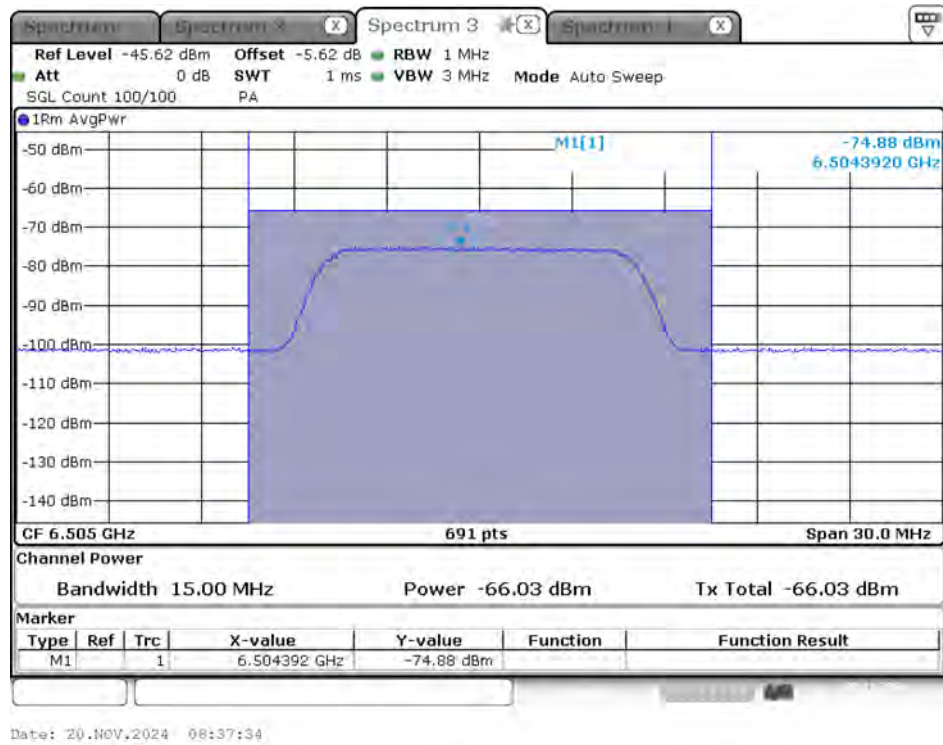
Frequency (MHz): 6260 MHz



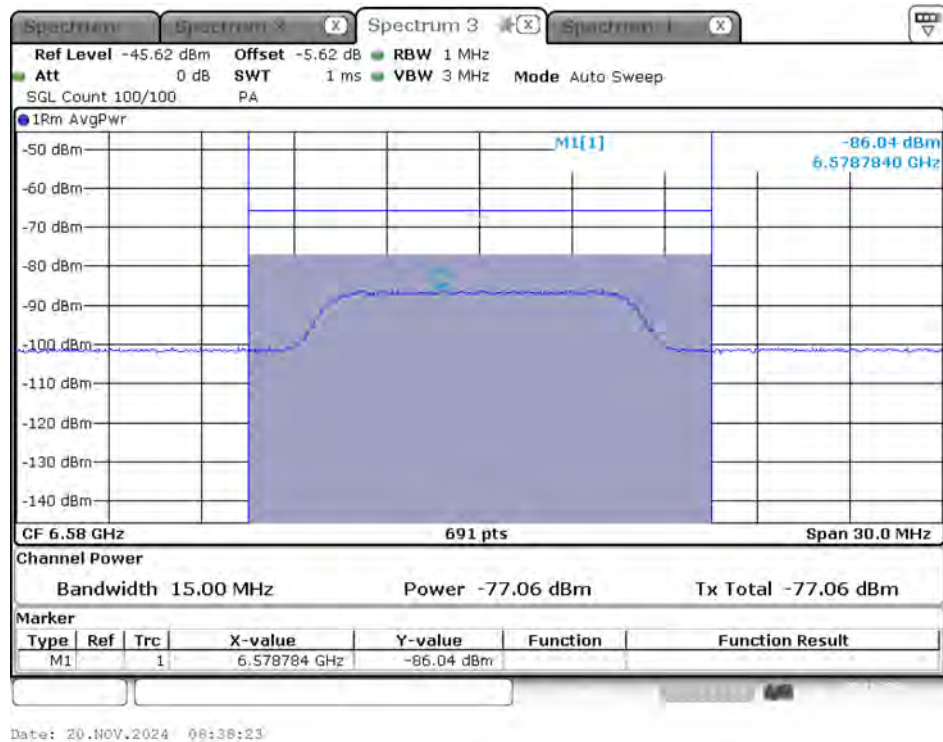
Frequency (MHz): 6430 MHz



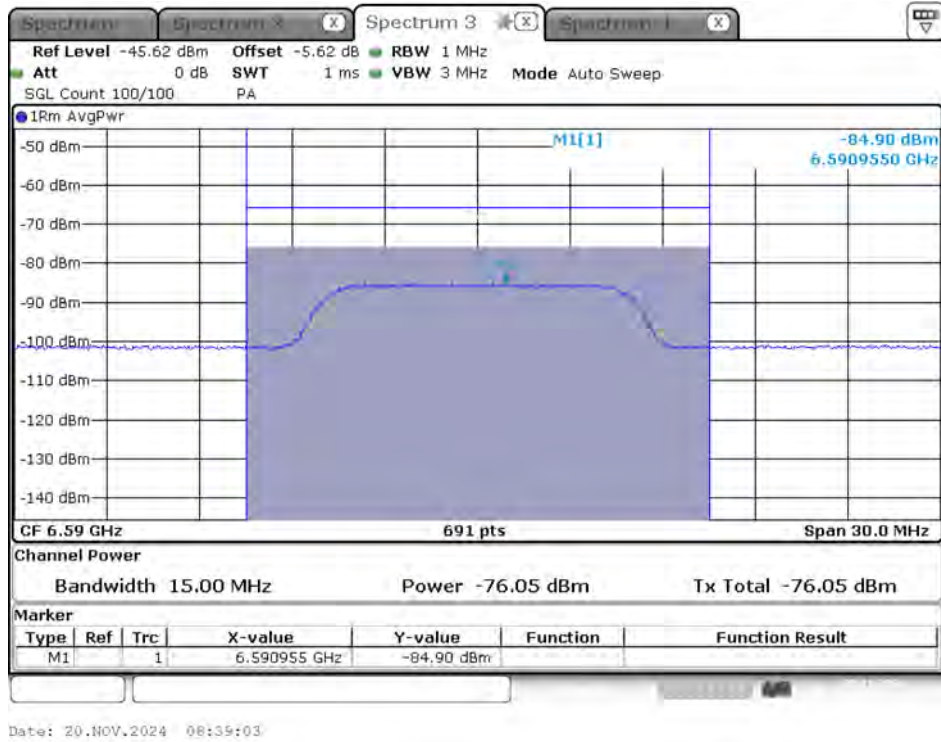
Frequency (MHz): 6505 MHz



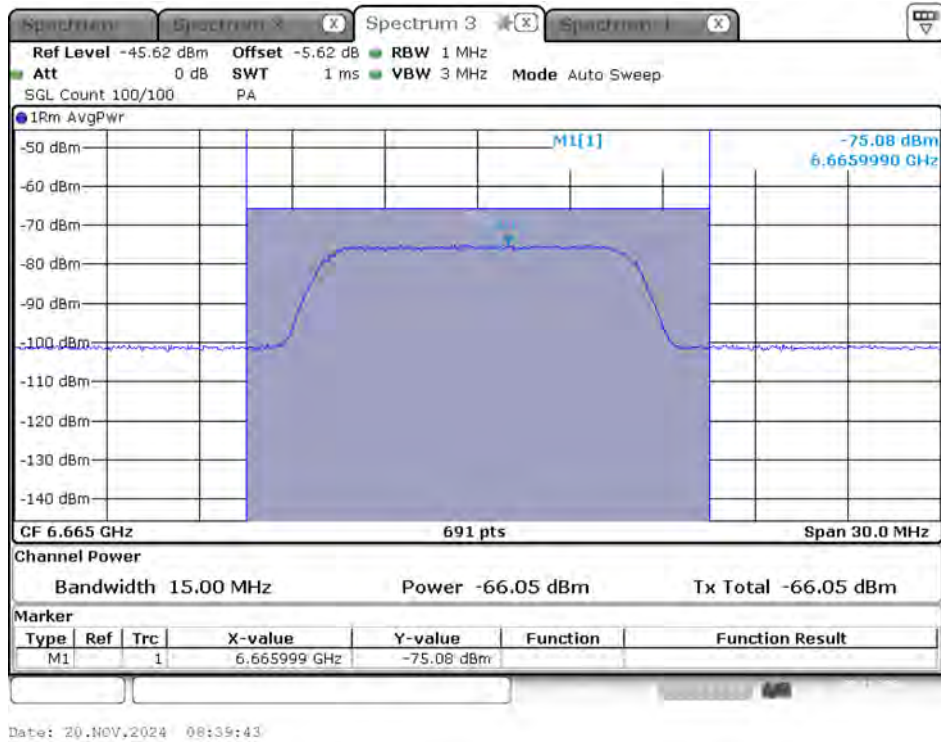
Frequency (MHz): 6580 MHz



Frequency (MHz): 6590 MHz



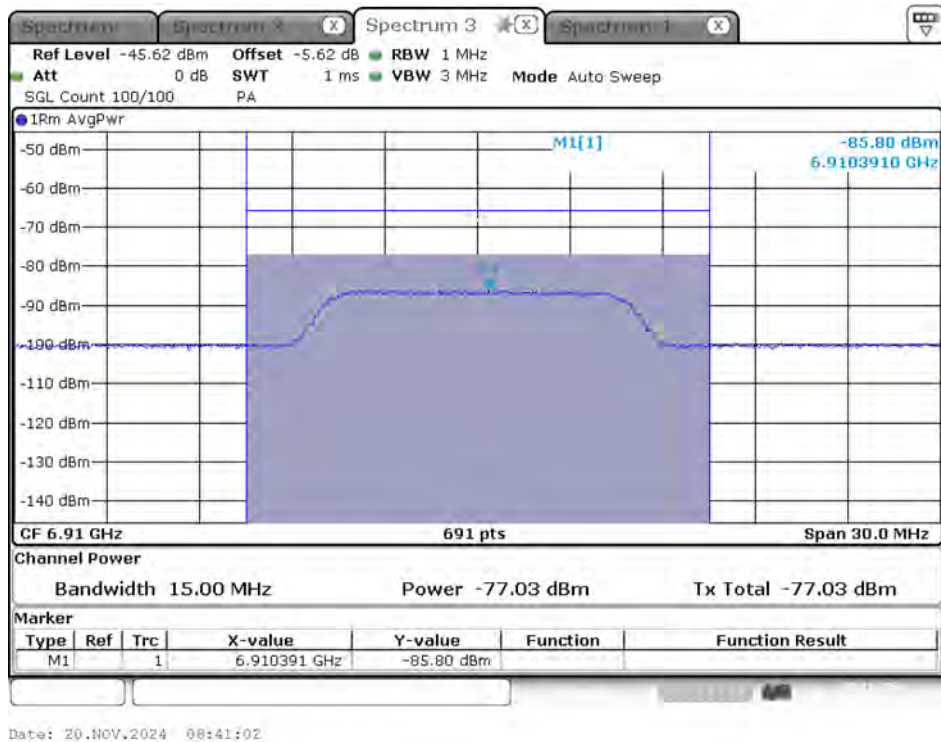
Frequency (MHz): 6665 MHz



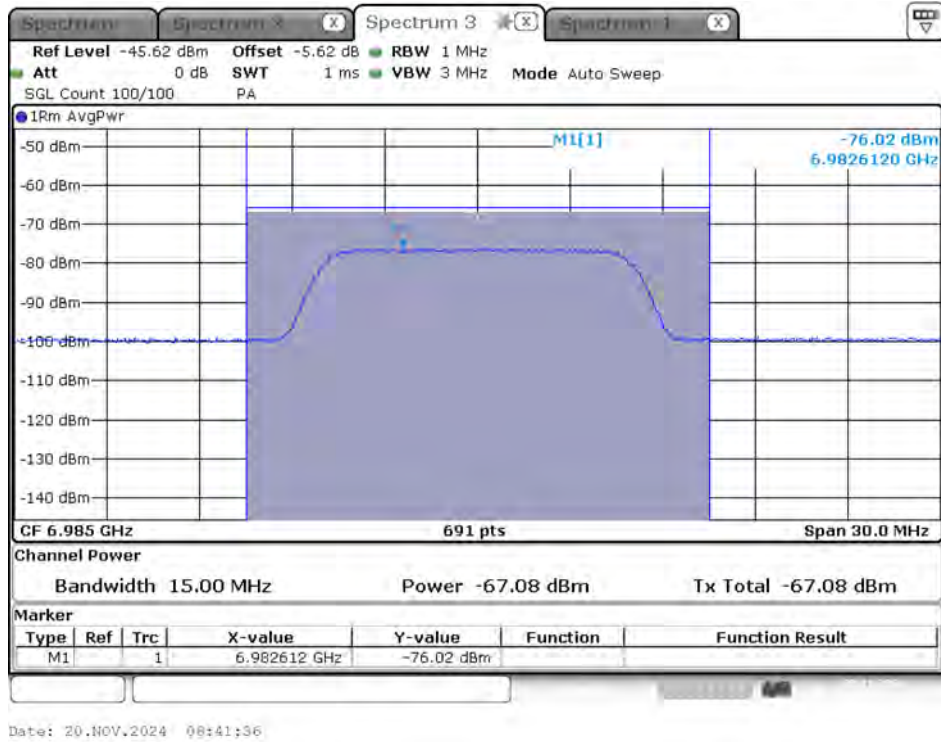
Frequency (MHz): 6740 MHz



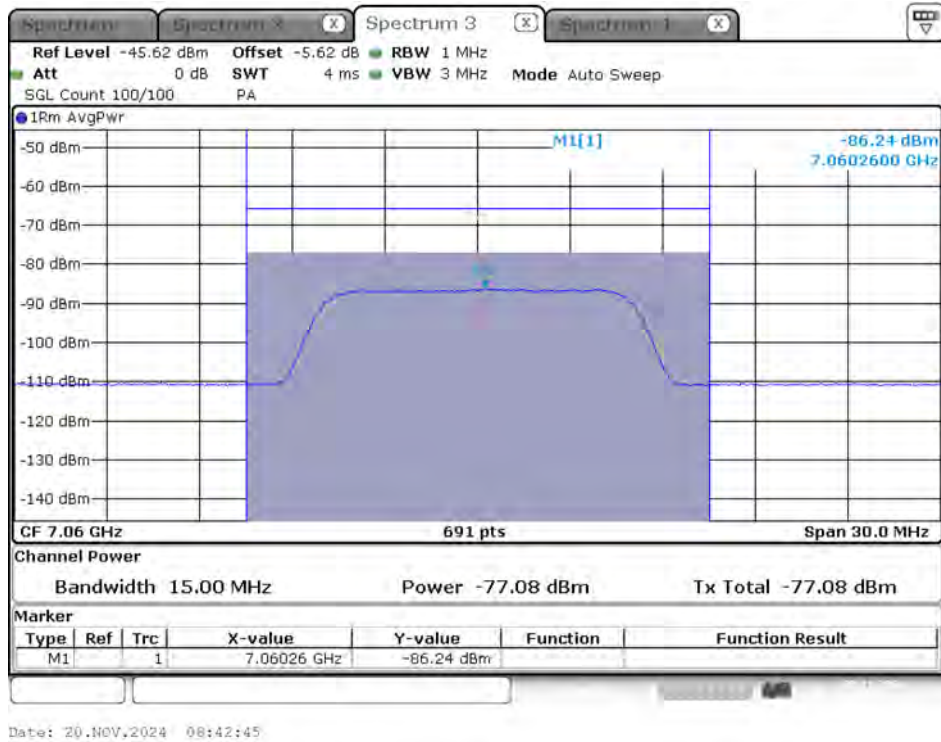
Frequency (MHz): 6910 MHz



Frequency (MHz): 6985 MHz



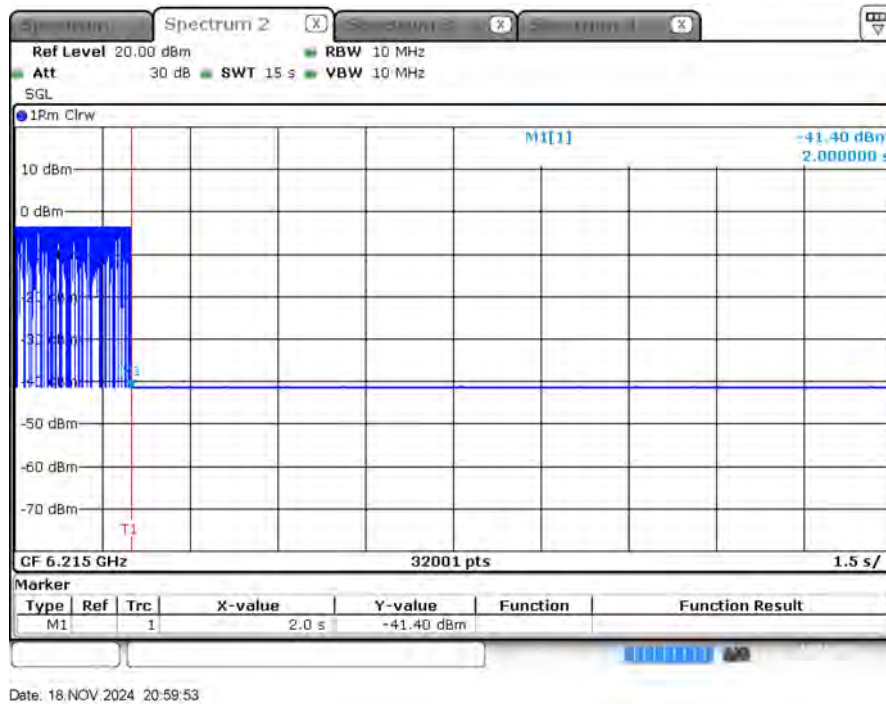
Frequency (MHz): 7060 MHz



Contention-Based Protocol Plot

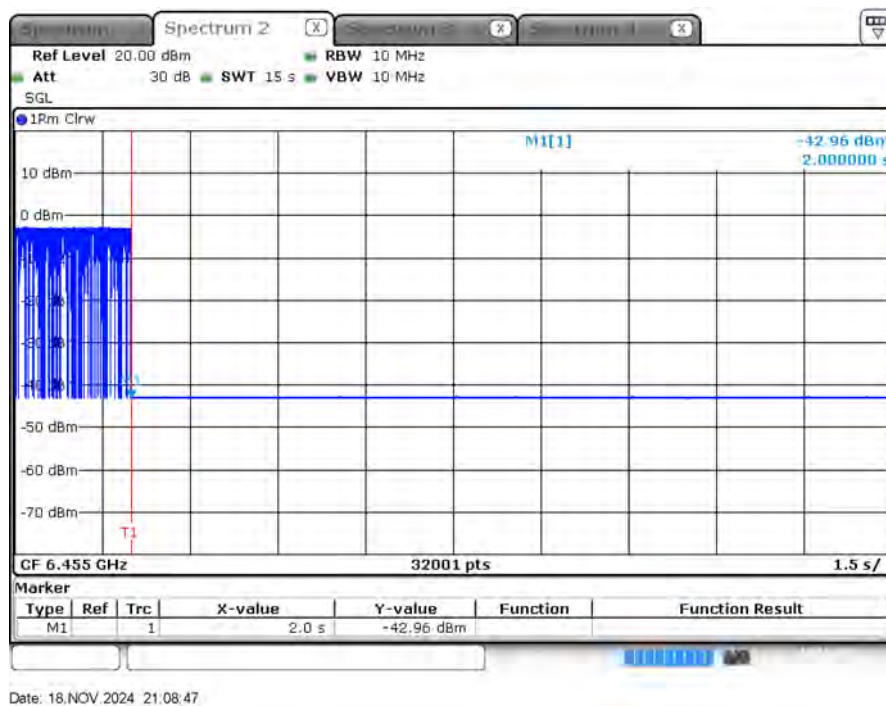
Bandwidth: 20MHz

Test CH 53 ; Incumbent signal 6215 MHz



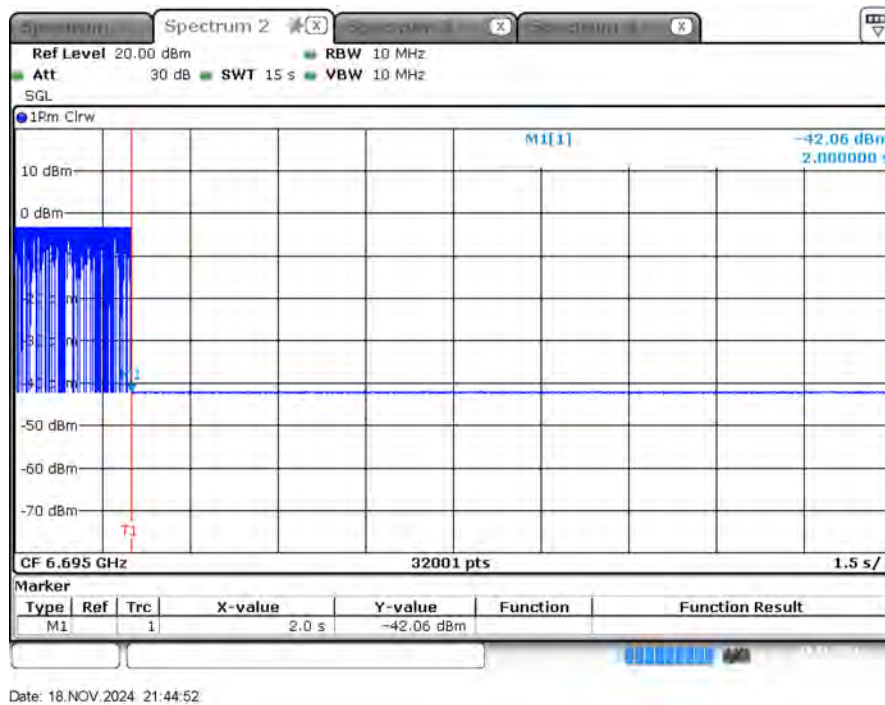
Note : M1 : Inject AWGN signal

Test CH 101 ; Incumbent signal 6455 MHz



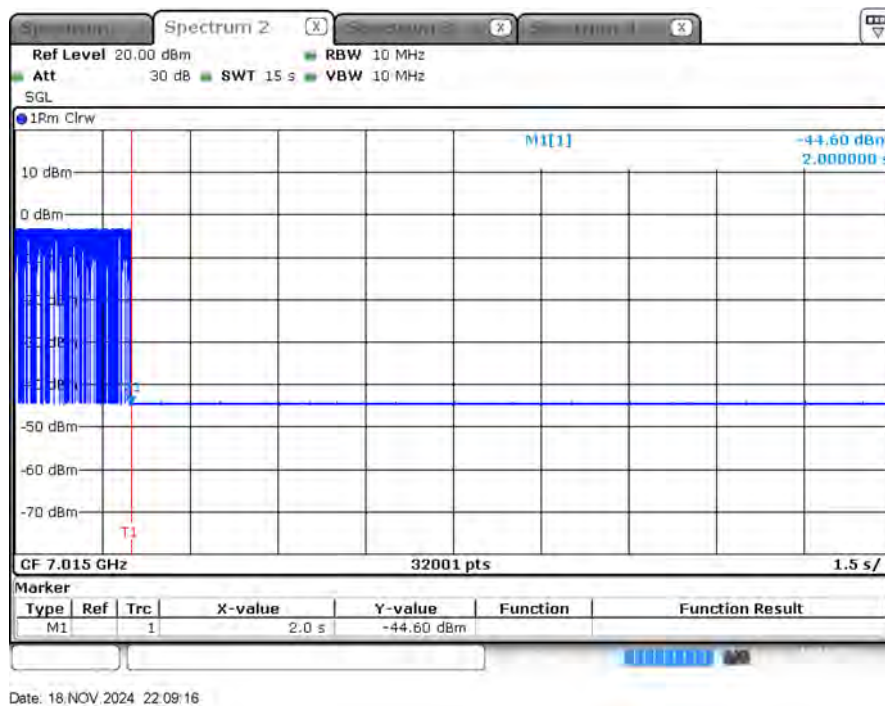
Note : M1 : Inject AWGN signal

Test CH 149 ; Incumbent signal 6695 MHz



Note : M1 : Inject AWGN signal

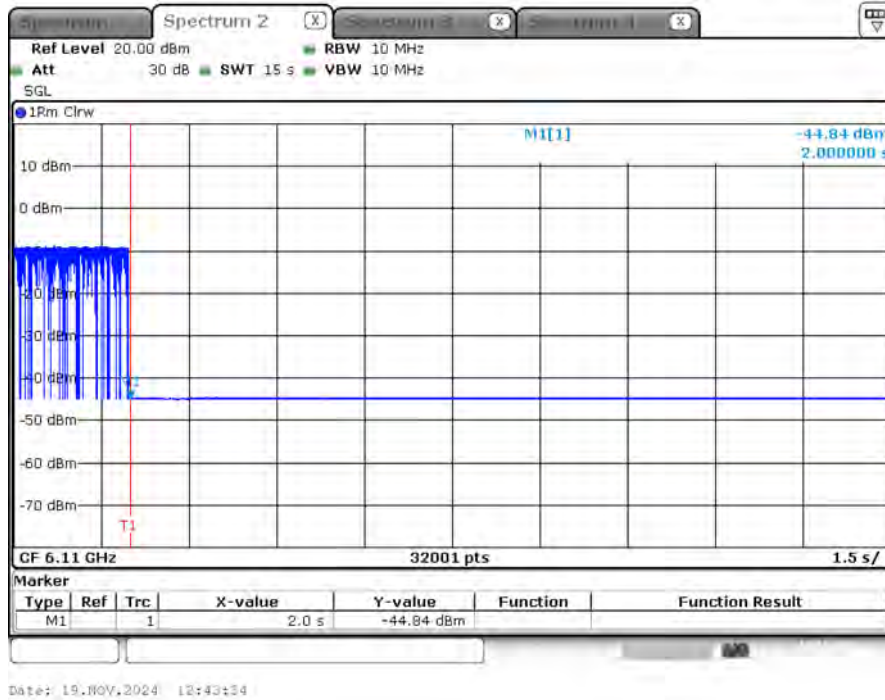
Test CH 213 ; Incumbent signal 7015 MHz



Note : M1 : Inject AWGN signal

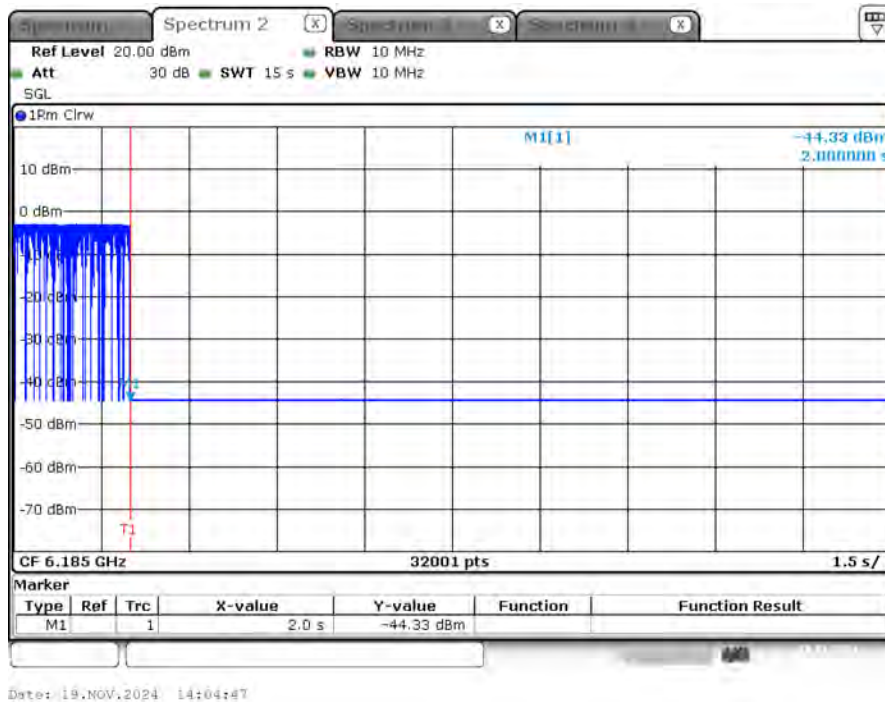
Bandwidth: 160MHz

Test CH 47 ; Incumbent signal 6110 MHz



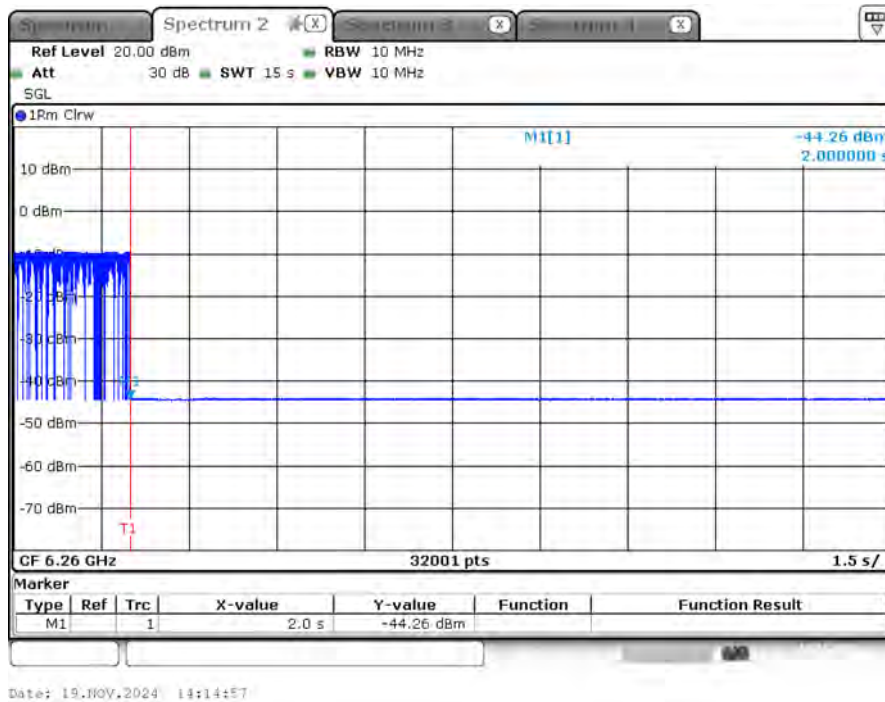
Note : M1 : Inject AWGN signal

Test CH 47 ; Incumbent signal 6185 MHz



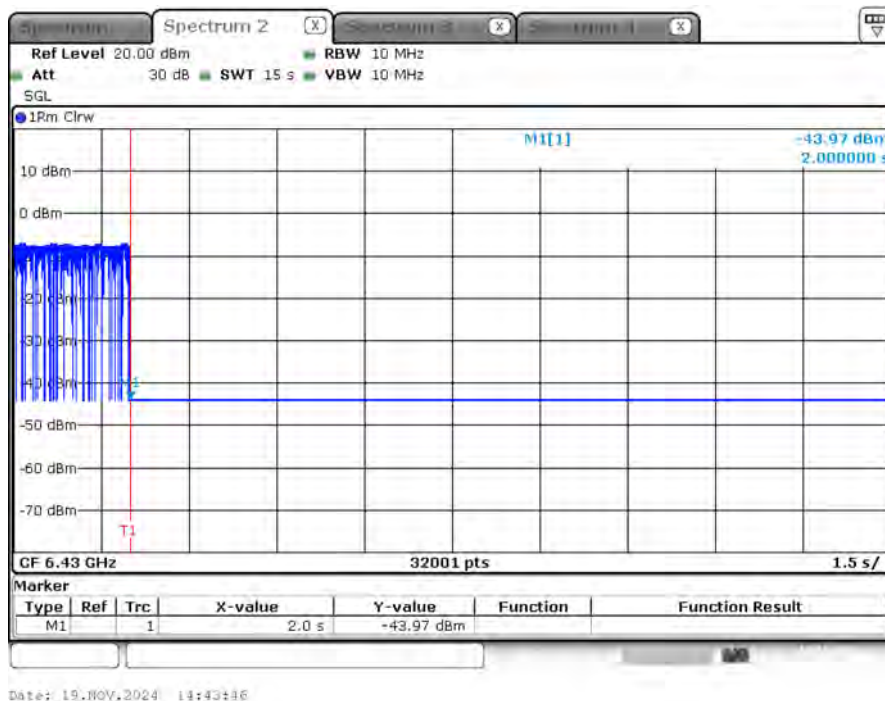
Note : M1 : Inject AWGN signal

Test CH 47 ; Incumbent signal 6260 MHz



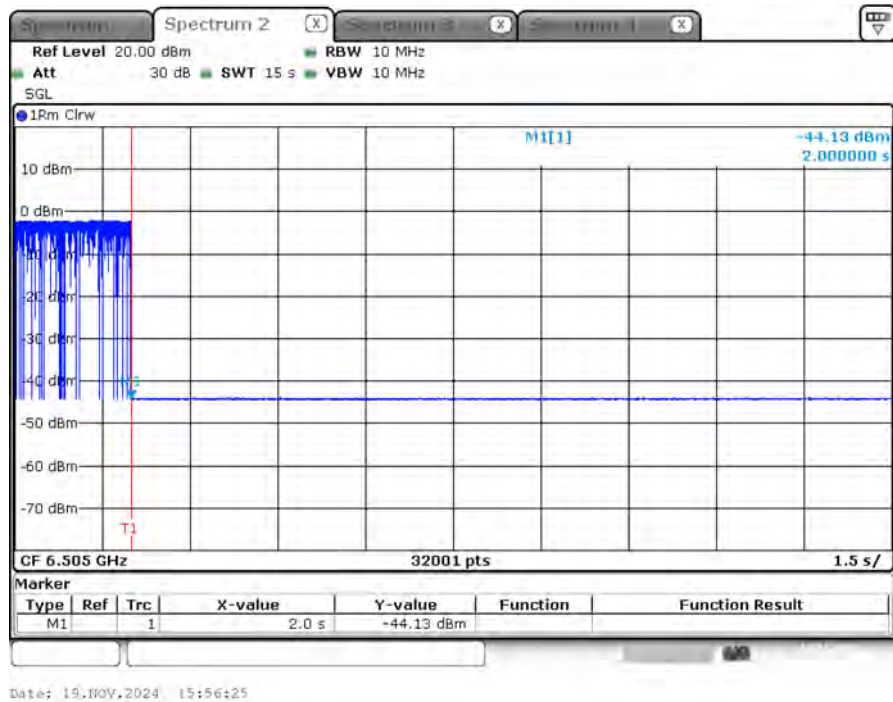
Note : M1 : Inject AWGN signal

Test CH 111 ; Incumbent signal 6430 MHz



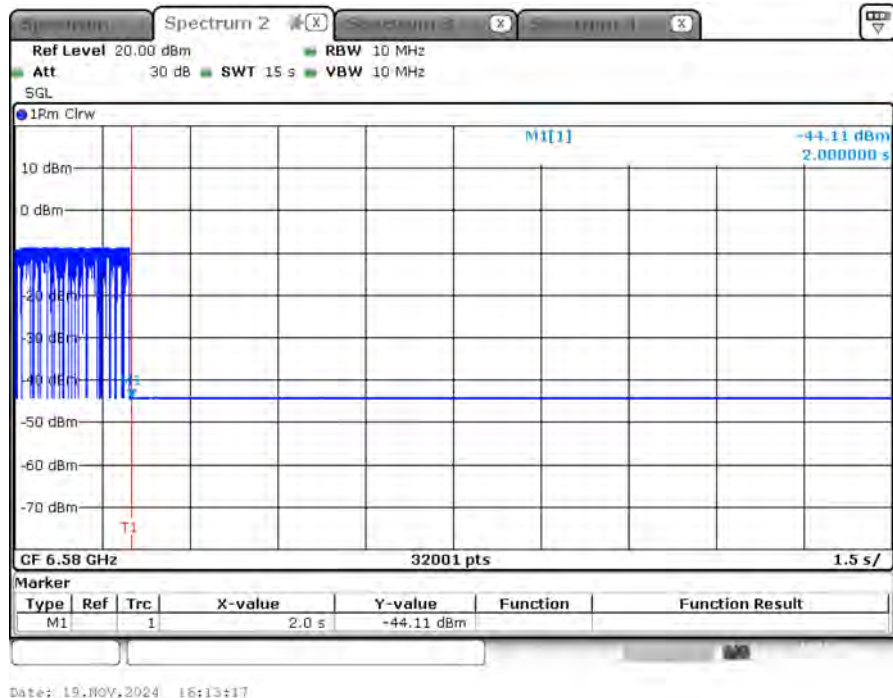
Note : M1 : Inject AWGN signal

Test CH 111 ; Incumbent signal 6505 MHz



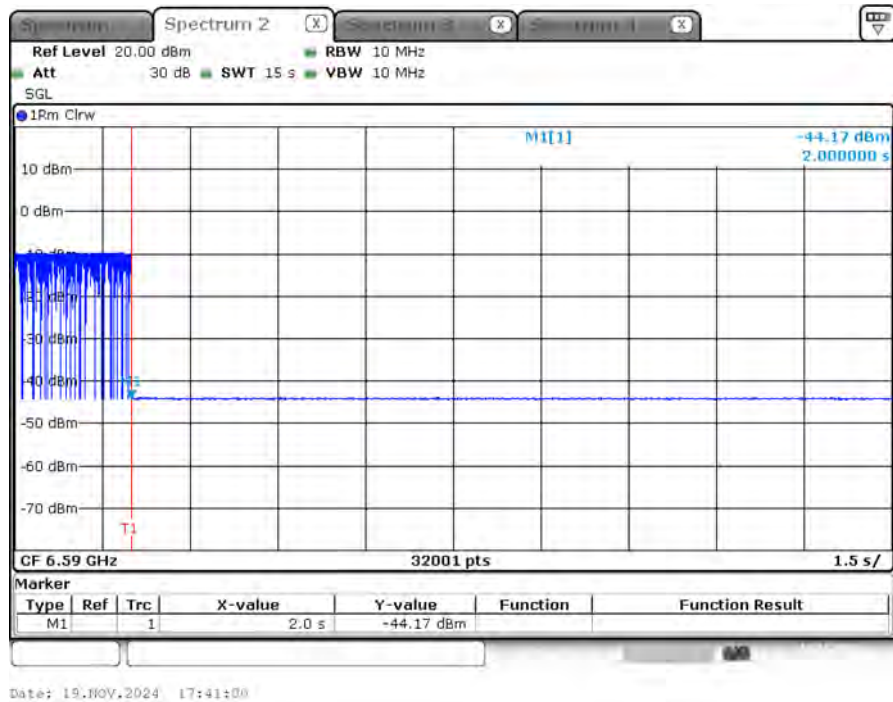
Note : M1 : Inject AWGN signal

Test CH 111 ; Incumbent signal 6580 MHz



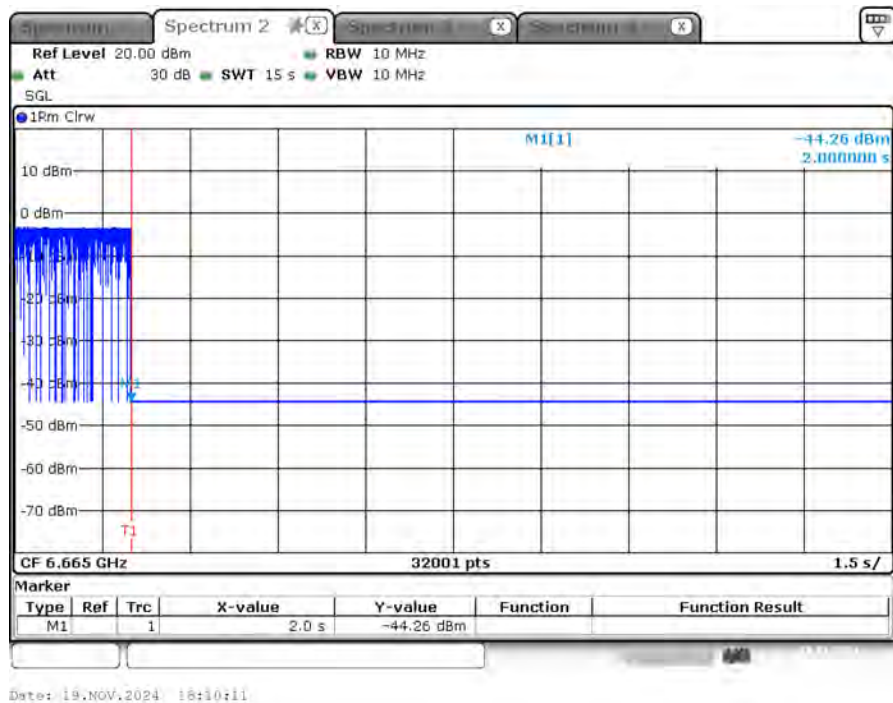
Note : M1 : Inject AWGN signal

Test CH 143 ; Incumbent signal 6590 MHz



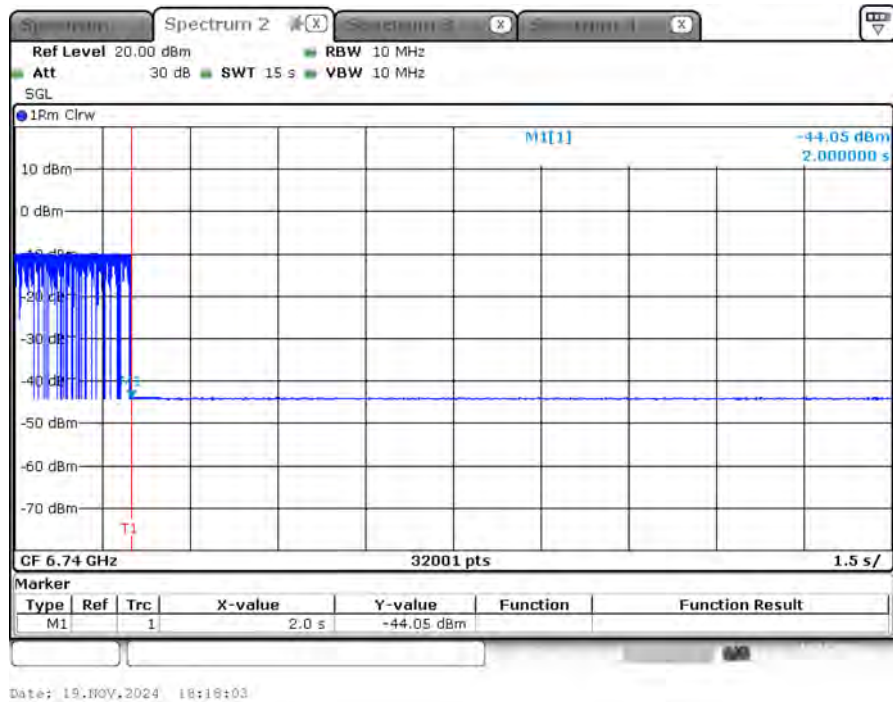
Note : M1 : Inject AWGN signal

Test CH 143 ; Incumbent signal 6665 MHz



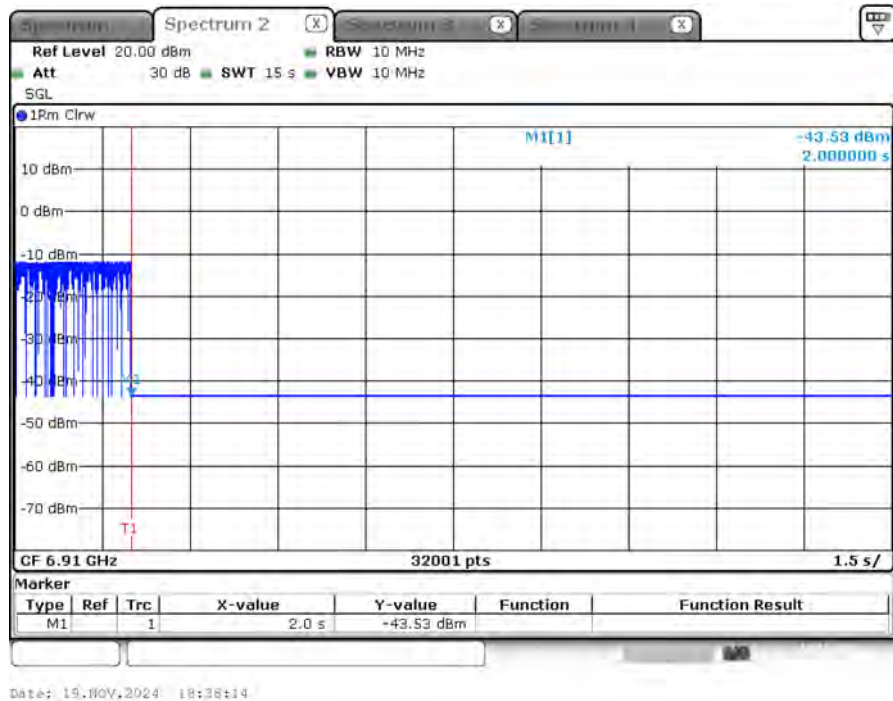
Note : M1 : Inject AWGN signal

Test CH 143 ; Incumbent signal 6740 MHz



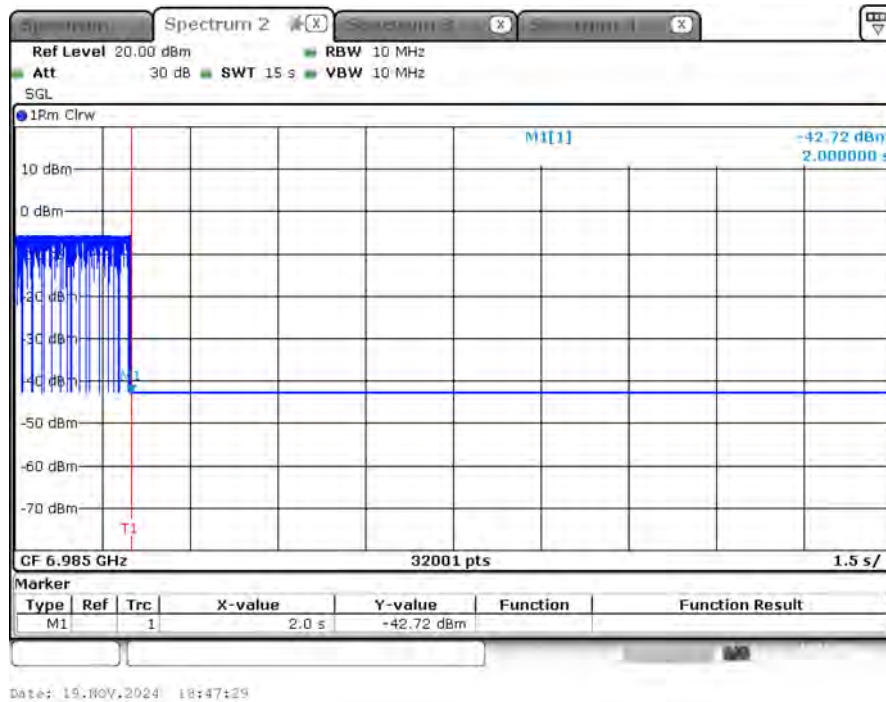
Note : M1 : Inject AWGN signal

Test CH 207 ; Incumbent signal 6910 MHz



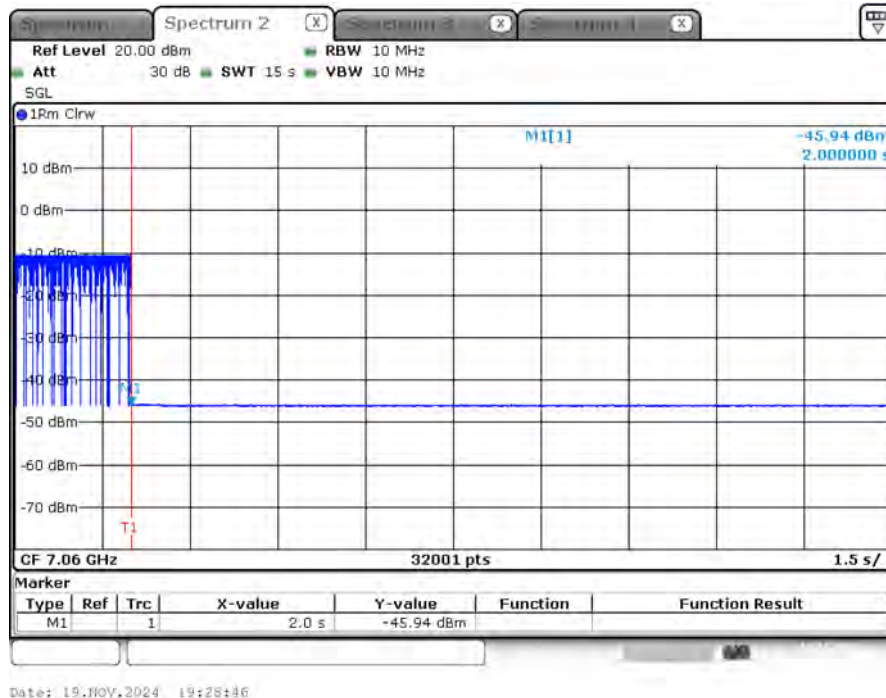
Note : M1 : Inject AWGN signal

Test CH 207 ; Incumbent signal 6985 MHz



Note : M1 : Inject AWGN signal

Test CH 207 ; Incumbent signal 7060 MHz



Note : M1 : Inject AWGN signal