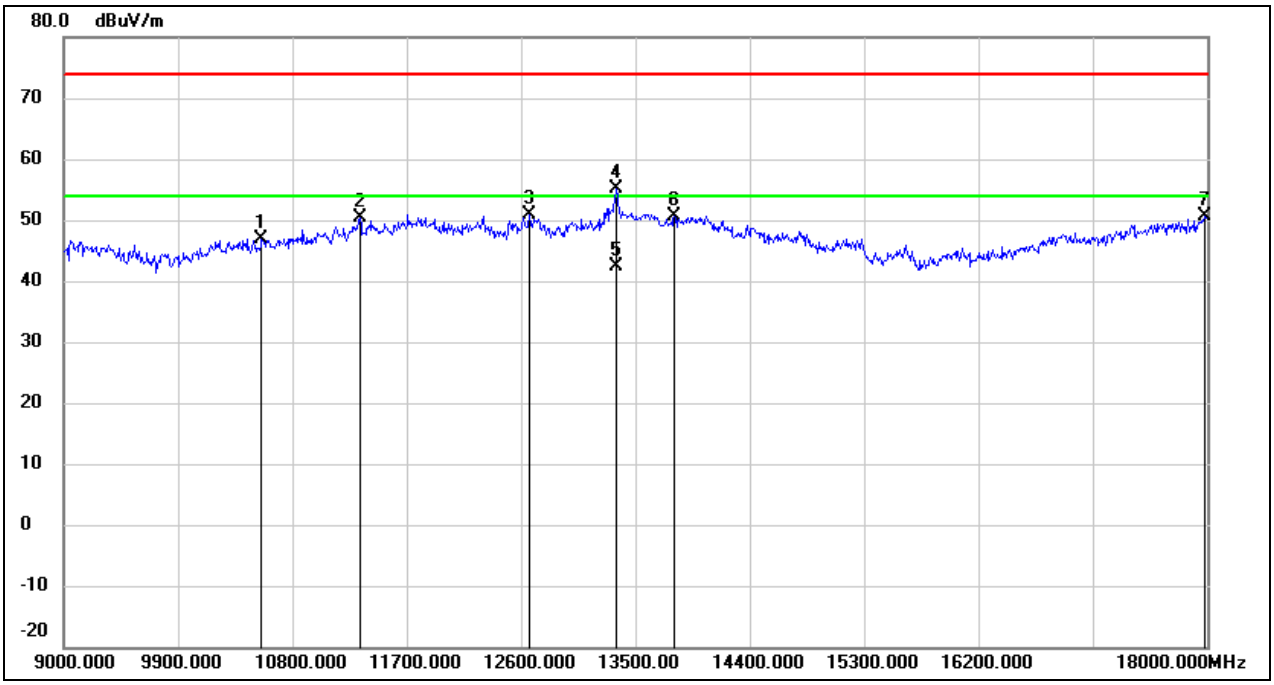
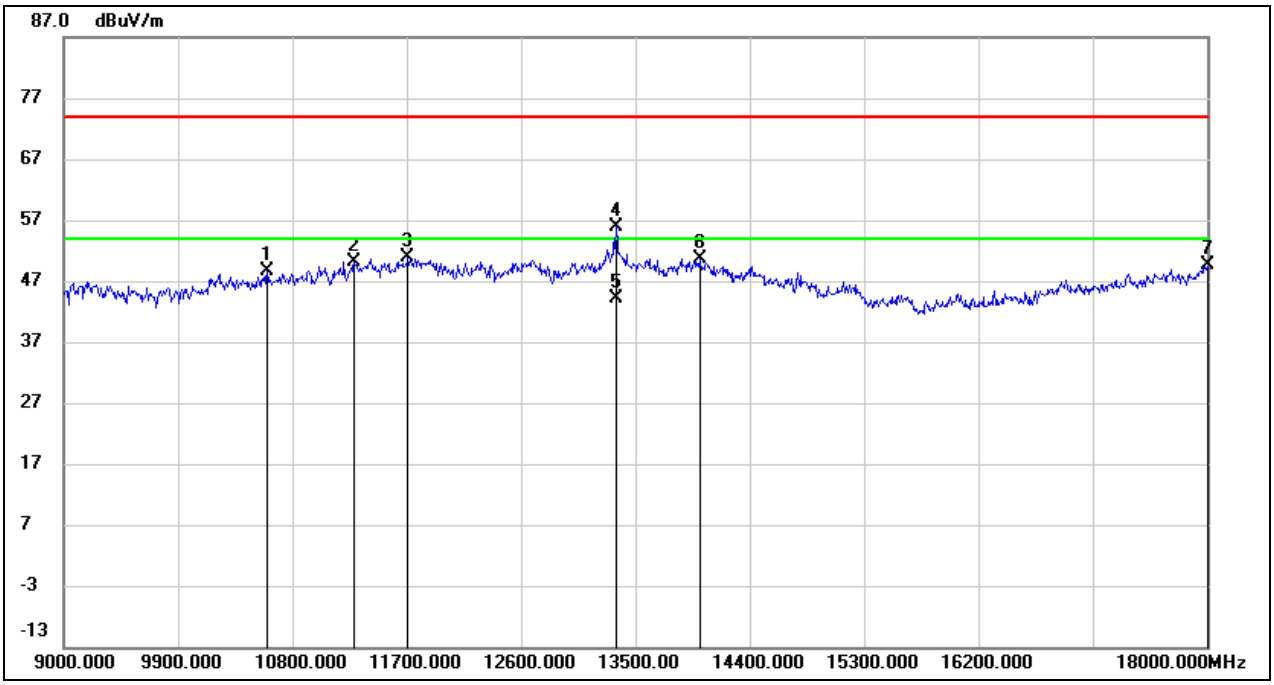
Test Mode:	802.11ax HE160	Channel:	6665 MHz
Polarity:	Horizontal	Test Voltage:	DC 12 V



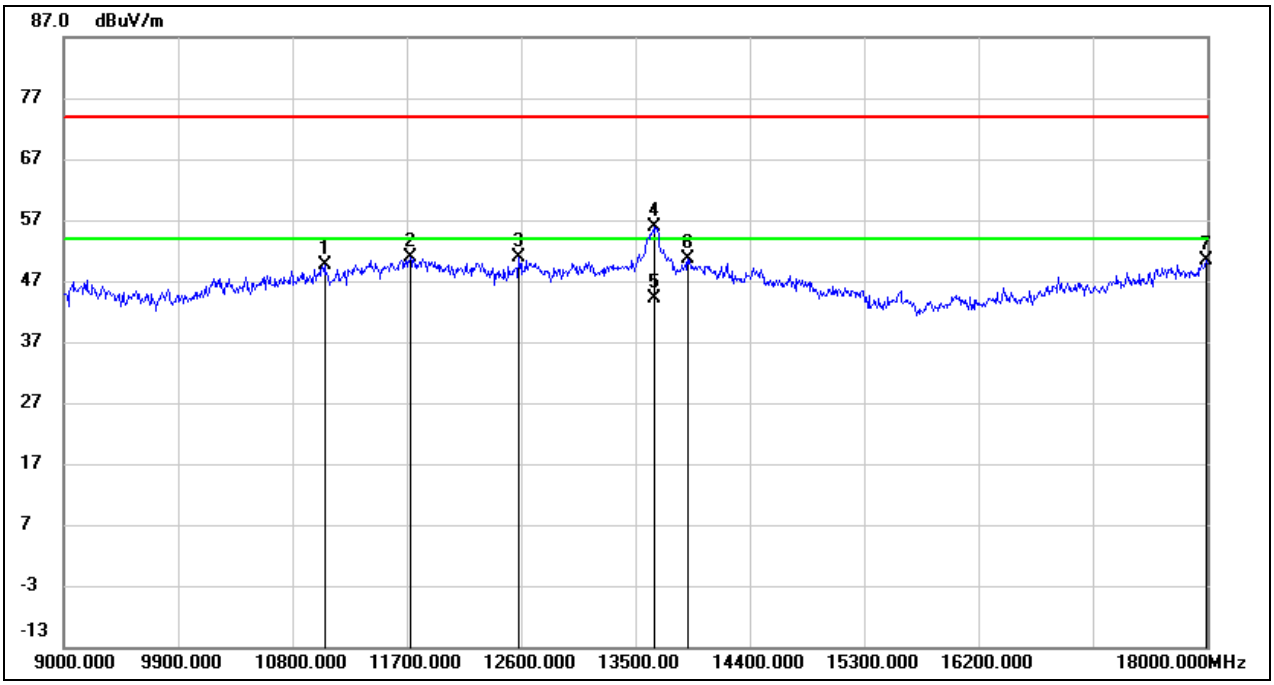
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10557.000	33.53	13.31	46.84	74.00	-27.16	peak
2	11331.000	34.49	15.93	50.42	74.00	-23.58	peak
3	12663.000	33.01	17.98	50.99	74.00	-23.01	peak
4	13347.000	34.99	20.22	55.21	74.00	-18.79	peak
5	13347.000	22.18	20.22	42.40	54.00	-11.60	AVG
6	13806.000	29.21	21.46	50.67	74.00	-23.33	peak
7	17982.000	25.50	25.04	50.54	74.00	-23.46	peak

Test Mode:	802.11ax HE160	Channel:	6665 MHz
Polarity:	Vertical	Test Voltage:	DC 12 V



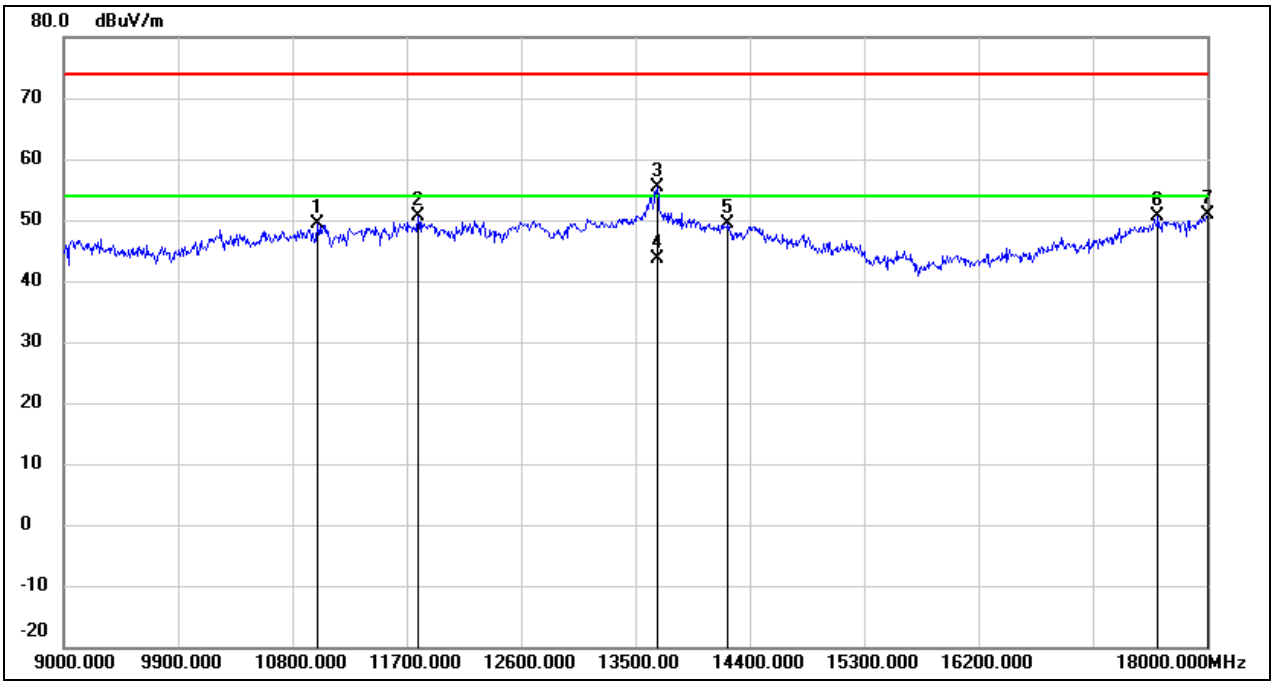
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10602.000	35.13	13.45	48.58	74.00	-25.42	peak
2	11286.000	34.48	15.77	50.25	74.00	-23.75	peak
3	11709.000	33.79	17.11	50.90	74.00	-23.10	peak
4	13347.000	35.63	20.22	55.85	74.00	-18.15	peak
5	13347.000	23.84	20.22	44.06	54.00	-9.94	AVG
6	14004.000	28.77	21.86	50.63	74.00	-23.37	peak
7	18000.000	24.35	25.16	49.51	74.00	-24.49	peak

Test Mode:	802.11ax HE160	Channel:	6825 MHz
Polarity:	Horizontal	Test Voltage:	DC 12 V



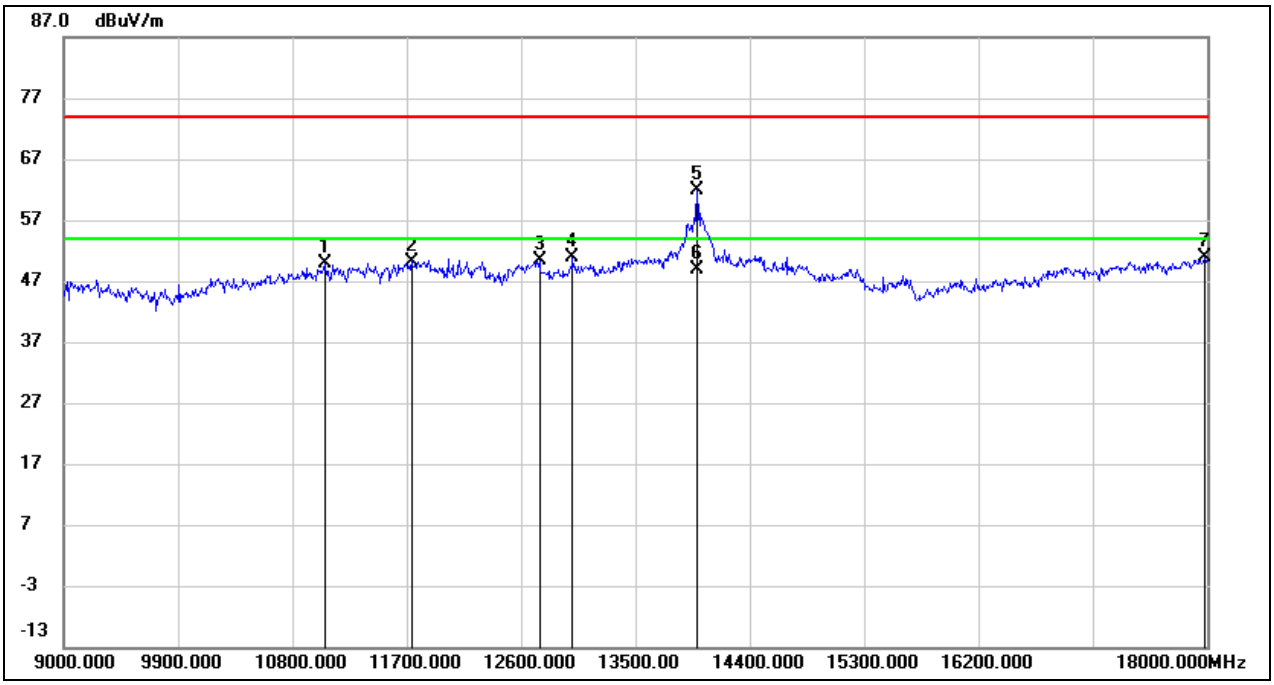
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11052.000	34.62	14.94	49.56	74.00	-24.44	peak
2	11727.000	33.68	17.16	50.84	74.00	-23.16	peak
3	12582.000	33.04	17.76	50.80	74.00	-23.20	peak
4	13653.000	34.81	21.14	55.95	74.00	-18.05	peak
5	13653.000	23.09	21.14	44.23	54.00	-9.77	AVG
6	13914.000	28.95	21.69	50.64	74.00	-23.36	peak
7	17991.000	25.27	25.11	50.38	74.00	-23.62	peak

Test Mode:	802.11ax HE160	Channel:	6825 MHz
Polarity:	Vertical	Test Voltage:	DC 12 V



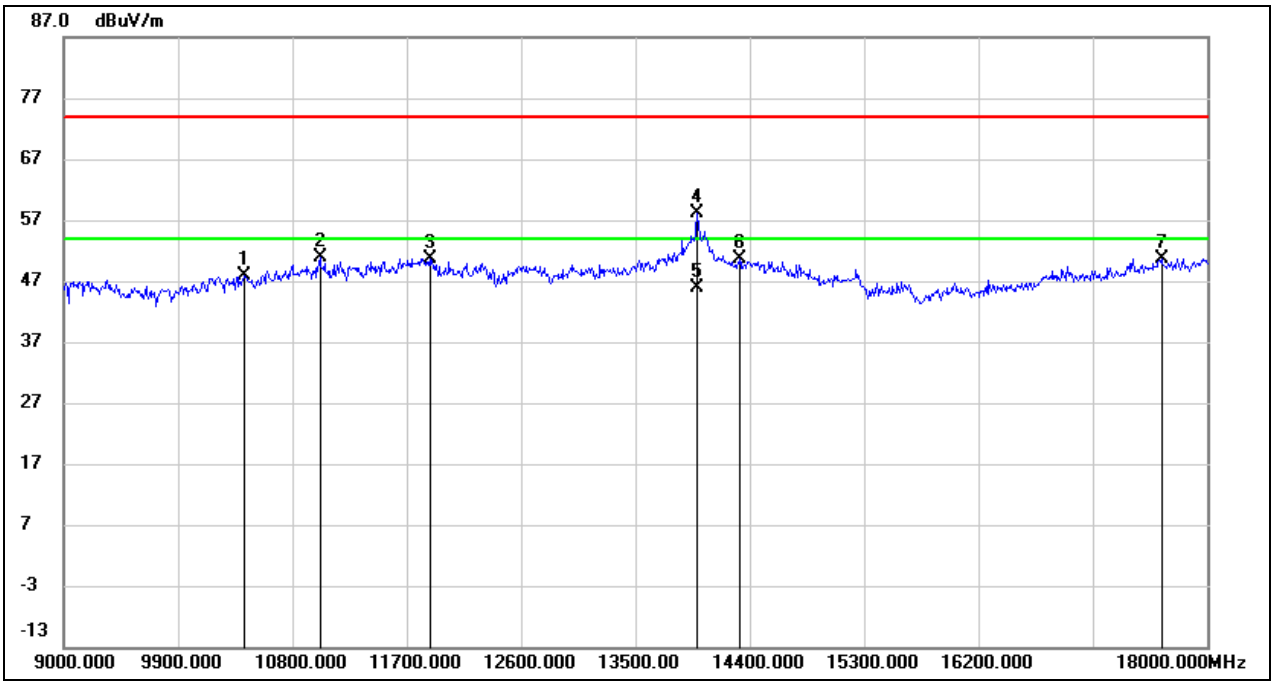
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10998.000	34.60	14.75	49.35	74.00	-24.65	peak
2	11790.000	33.33	17.33	50.66	74.00	-23.34	peak
3	13671.000	34.24	21.18	55.42	74.00	-18.58	peak
4	13671.000	22.44	21.18	43.62	54.00	-10.38	AVG
5	14229.000	28.44	20.87	49.31	74.00	-24.69	peak
6	17613.000	27.84	22.69	50.53	74.00	-23.47	peak
7	18000.000	25.70	25.16	50.86	74.00	-23.14	peak

Test Mode:	802.11ax HE160	Channel:	6985 MHz
Polarity:	Horizontal	Test Voltage:	DC 12 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11052.000	35.00	14.94	49.94	74.00	-24.06	peak
2	11736.000	33.07	17.18	50.25	74.00	-23.75	peak
3	12744.000	32.10	18.19	50.29	74.00	-23.71	peak
4	13005.000	31.87	18.91	50.78	74.00	-23.22	peak
5	13986.000	40.01	21.85	61.86	74.00	-12.14	peak
6	13986.000	26.92	21.85	48.77	54.00	-5.23	AVG
7	17982.000	25.84	25.04	50.88	74.00	-23.12	peak

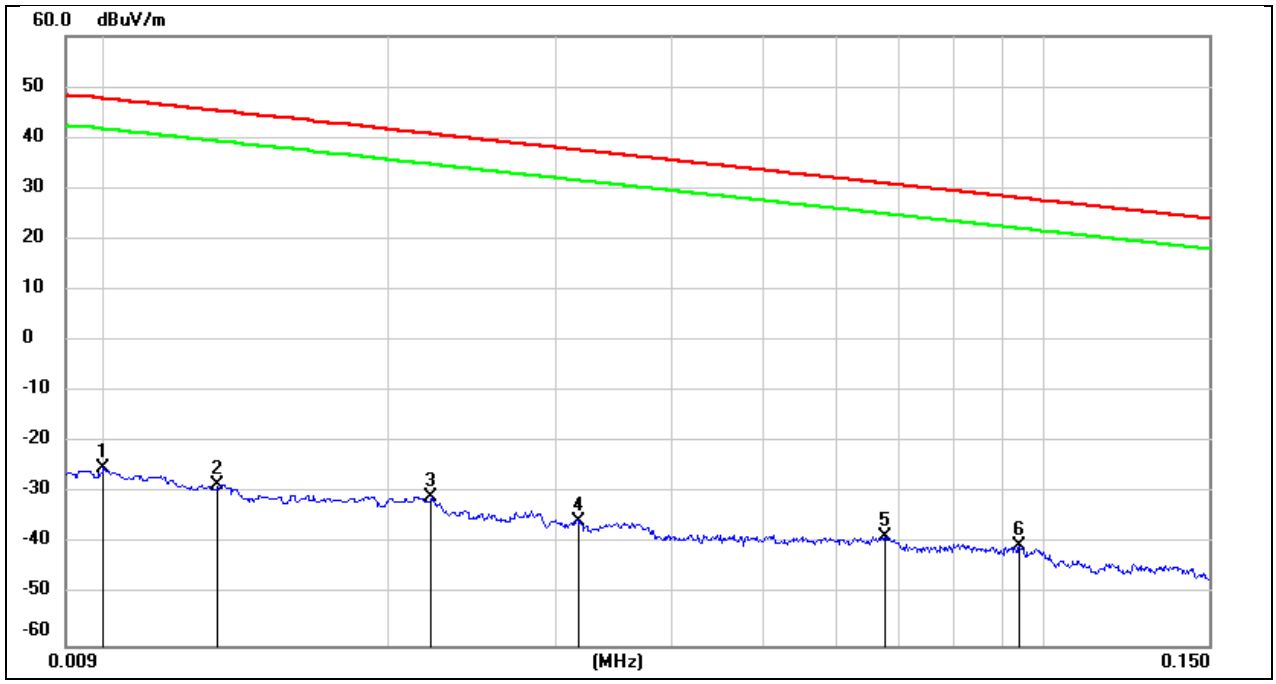
Test Mode:	802.11ax HE160	Channel:	6985 MHz
Polarity:	Vertical	Test Voltage:	DC 12 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10422.000	34.89	12.96	47.85	74.00	-26.15	peak
2	11016.000	36.04	14.81	50.85	74.00	-23.15	peak
3	11880.000	33.08	17.58	50.66	74.00	-23.34	peak
4	13986.000	36.24	21.85	58.09	74.00	-15.91	peak
5	13986.000	23.98	21.85	45.83	54.00	-8.17	AVG
6	14319.000	30.14	20.47	50.61	74.00	-23.39	peak
7	17640.000	27.85	22.86	50.71	74.00	-23.29	peak

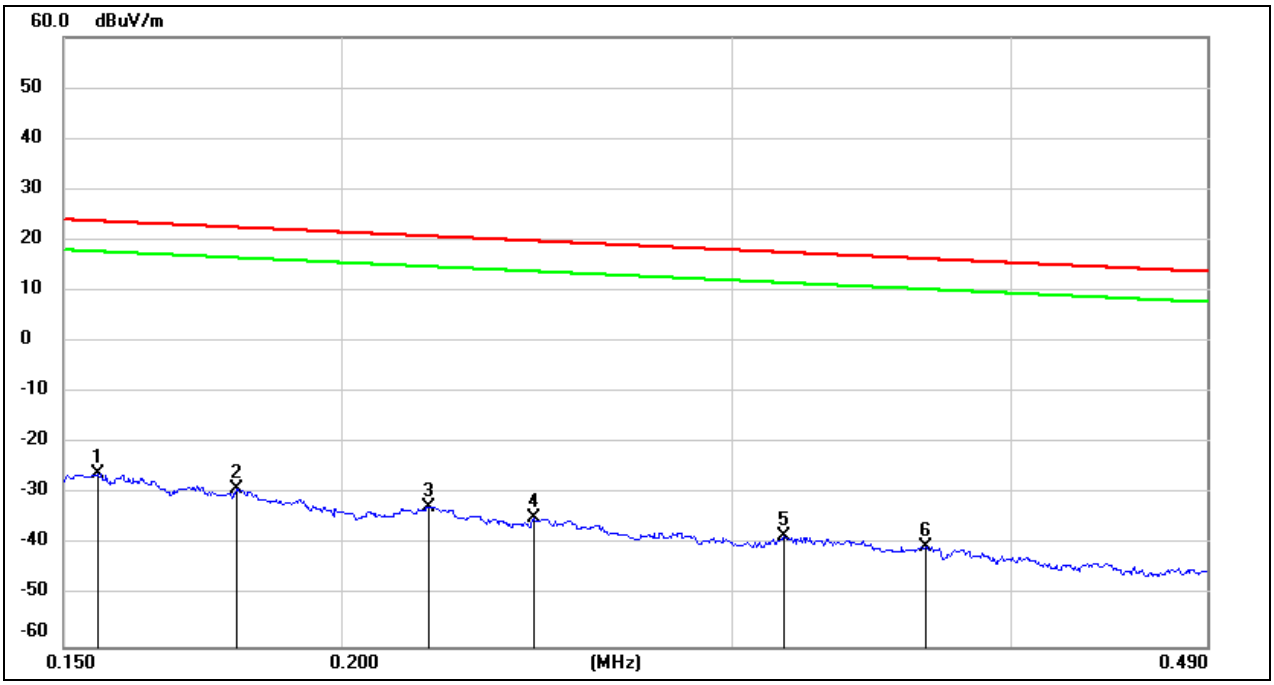
8.3. SPURIOUS EMISSIONS (9 KHZ ~ 30 MHZ)

Test Mode:	802.11ax HE160	Channel:	6825 MHz
Polarity:	Horizontal	Test Voltage:	DC 12 V



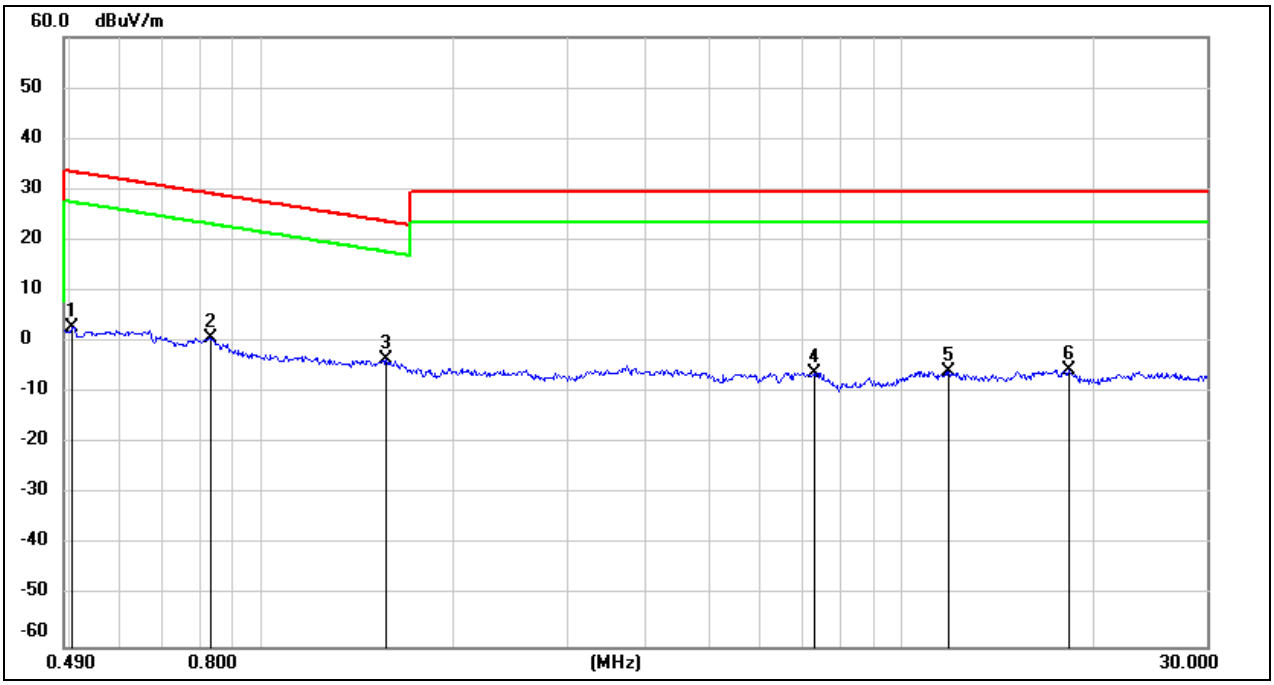
No.	Frequency	Reading	Correct	Result	Result	Limit	Limit	Margin	Remark
	(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuA/m)	(dBuV/m)	(dBuA/m)	(dB)	
1	0.01	76.22	-101.4	-25.18	-76.68	47.6	-3.90	-72.78	peak
2	0.0131	72.97	-101.38	-28.41	-79.91	45.25	-6.25	-73.66	peak
3	0.0221	70.63	-101.35	-30.72	-82.22	40.71	-10.79	-71.43	peak
4	0.0318	65.84	-101.4	-35.56	-87.06	37.55	-13.95	-73.11	peak
5	0.0675	63.14	-101.56	-38.42	-89.92	31.02	-20.48	-69.44	peak
6	0.0942	61.33	-101.75	-40.42	-91.92	28.12	-23.38	-68.54	peak

Test Mode:	802.11ax HE160	Channel:	6825 MHz
Polarity:	Horizontal	Test Voltage:	DC 12 V



No.	Frequency	Reading	Correct	Result	Result	Limit	Limit	Margin	Remark
	(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuA/m)	(dBuV/m)	(dBuA/m)	(dB)	
1	0.1554	75.77	-101.65	-25.88	-77.38	23.77	-27.73	-49.65	peak
2	0.1794	72.77	-101.68	-28.91	-80.41	22.53	-28.97	-51.44	peak
3	0.219	69.27	-101.75	-32.48	-83.98	20.79	-30.71	-53.27	peak
4	0.2442	67.03	-101.79	-34.76	-86.26	19.85	-31.65	-54.61	peak
5	0.3163	63.7	-101.87	-38.17	-89.67	17.6	-33.90	-55.77	peak
6	0.3662	61.58	-101.93	-40.35	-91.85	16.33	-35.17	-56.68	peak

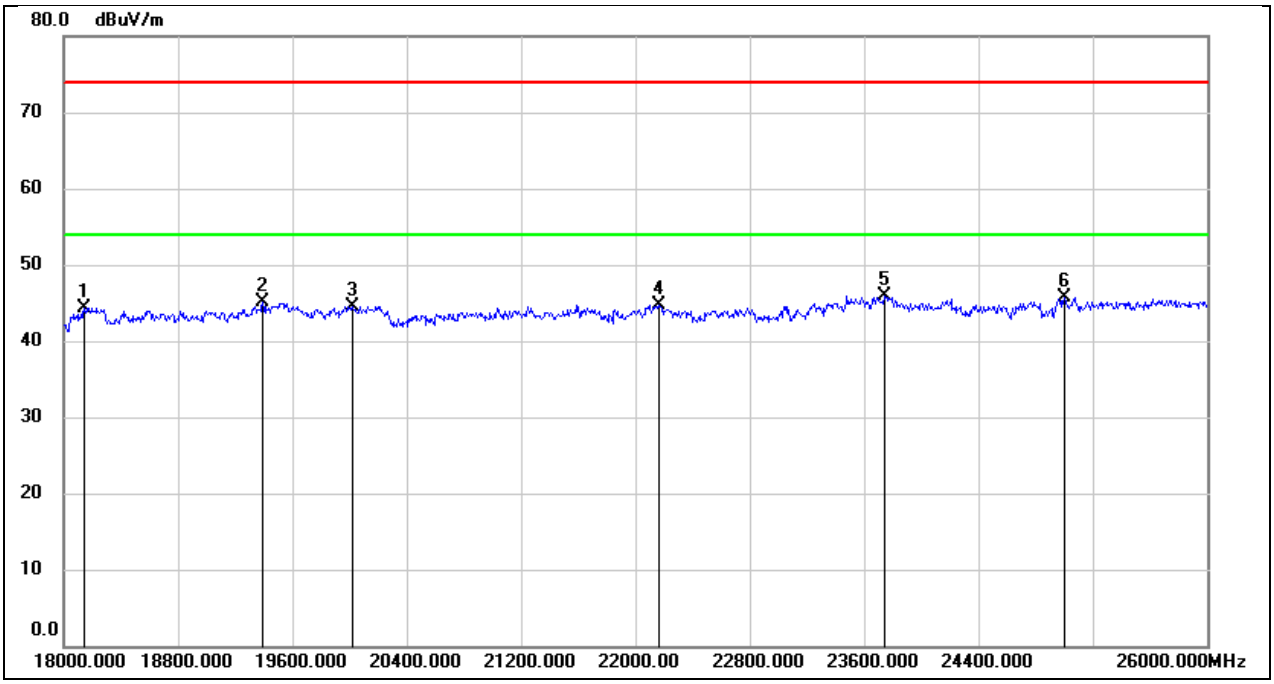
Test Mode:	802.11ax HE160	Channel:	6825 MHz
Polarity:	Horizontal	Test Voltage:	DC 12 V



No.	Frequency	Reading	Correct	Result	Result	Limit	Limit	Margin	Remark
	(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuA/m)	(dBuV/m)	(dBuA/m)	(dB)	
1	0.5039	64.93	-62.07	2.86	-48.64	33.56	-17.94	-30.70	peak
2	0.8296	62.94	-62.17	0.77	-50.73	29.23	-22.27	-28.46	peak
3	1.5625	58.46	-62.02	-3.56	-55.06	23.73	-27.77	-27.29	peak
4	7.3361	55.08	-61.17	-6.09	-57.59	29.54	-21.96	-35.63	peak
5	11.8513	55.06	-60.88	-5.82	-57.32	29.54	-21.96	-35.36	peak
6	18.2545	55.43	-60.9	-5.47	-56.97	29.54	-21.96	-35.01	peak

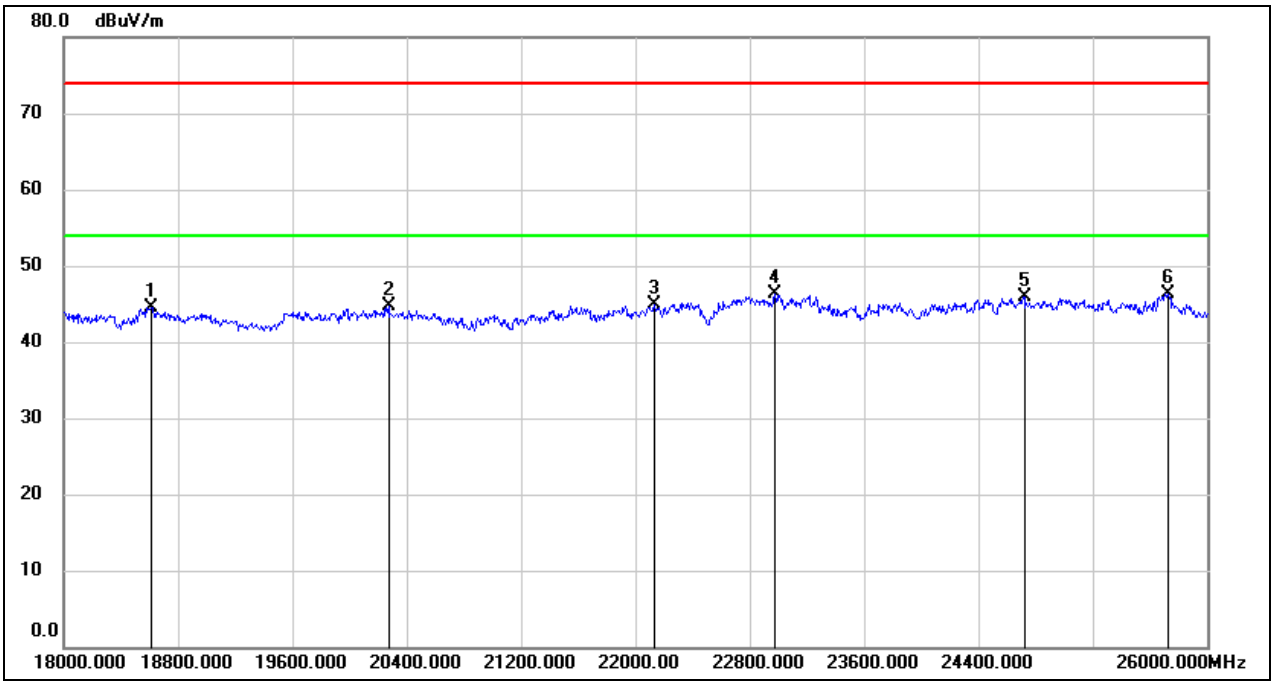
8.4. SPURIOUS EMISSIONS (18 GHZ ~ 26 GHZ)

Test Mode:	802.11ax HE160	Channel:	6825 MHz
Polarity:	Horizontal	Test Voltage:	DC 12 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	18144.000	49.77	-5.48	44.29	74.00	-29.71	peak
2	19392.000	50.62	-5.57	45.05	74.00	-28.95	peak
3	20016.000	50.06	-5.47	44.59	74.00	-29.41	peak
4	22160.000	49.08	-4.31	44.77	74.00	-29.23	peak
5	23744.000	49.15	-3.20	45.95	74.00	-28.05	peak
6	25000.000	47.86	-2.10	45.76	74.00	-28.24	peak

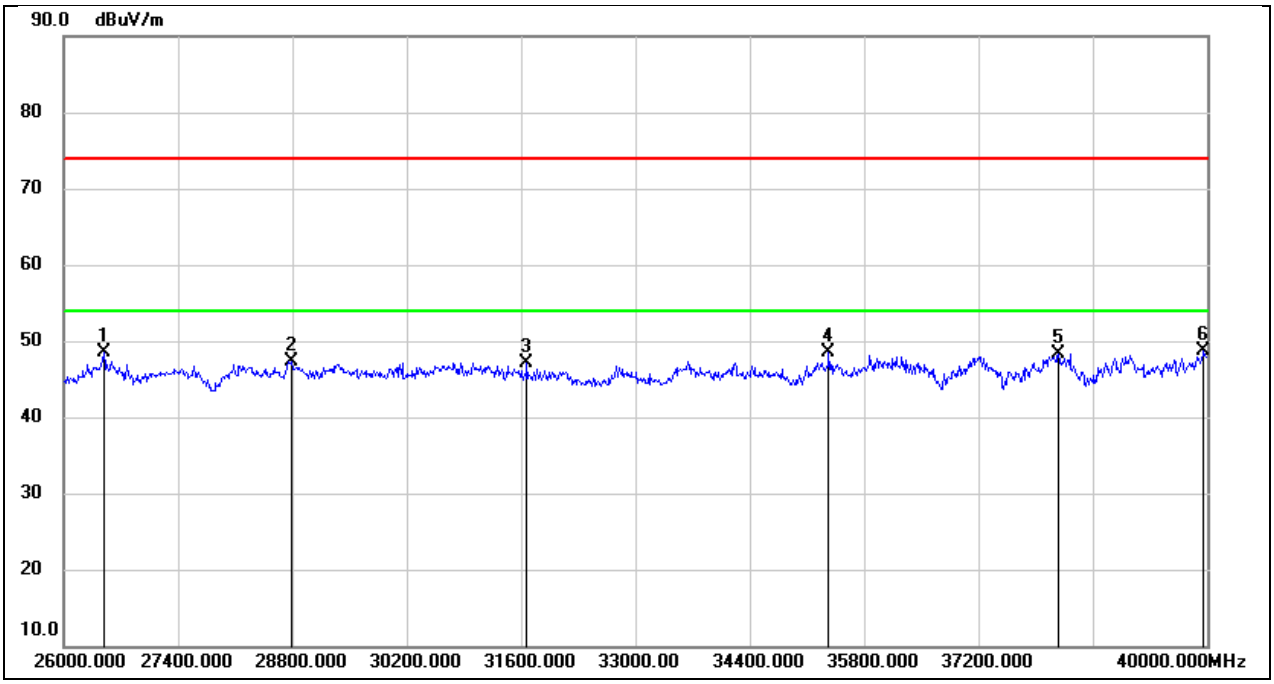
Test Mode:	802.11ax HE160	Channel:	6825 MHz
Polarity:	Horizontal	Test Voltage:	DC 12 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	18616.000	49.89	-5.34	44.55	74.00	-29.45	peak
2	20272.000	50.27	-5.60	44.67	74.00	-29.33	peak
3	22128.000	49.18	-4.34	44.84	74.00	-29.16	peak
4	22976.000	49.76	-3.46	46.30	74.00	-27.70	peak
5	24720.000	48.22	-2.33	45.89	74.00	-28.11	peak
6	25728.000	47.11	-0.72	46.39	74.00	-27.61	peak

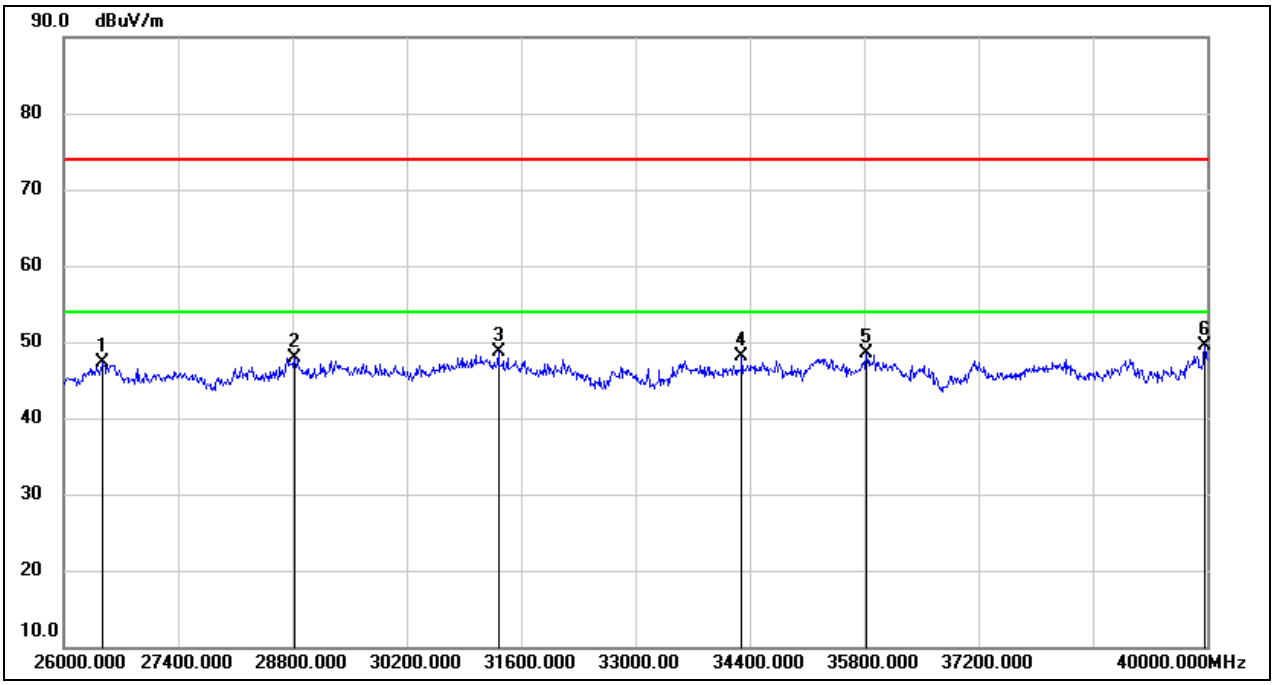
8.5. SPURIOUS EMISSIONS (26 GHZ ~ 40 GHZ)

Test Mode:	802.11ax HE160	Channel:	6825 MHz
Polarity:	Horizontal	Test Voltage:	DC 12 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	26490.000	53.29	-4.74	48.55	74.00	-25.45	peak
2	28786.000	47.99	-0.64	47.35	74.00	-26.65	peak
3	31670.000	48.36	-1.21	47.15	74.00	-26.85	peak
4	35366.000	45.90	2.59	48.49	74.00	-25.51	peak
5	38180.000	44.64	3.69	48.33	74.00	-25.67	peak
6	39958.000	43.58	5.12	48.70	74.00	-25.30	peak

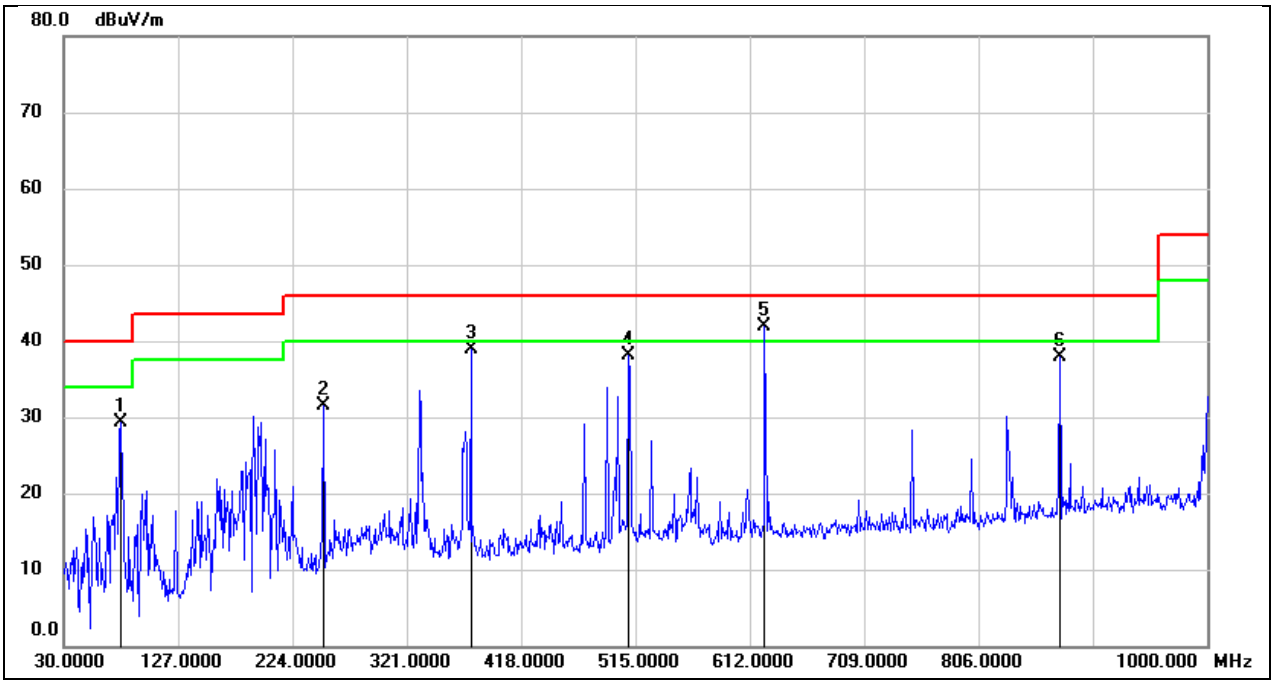
Test Mode:	802.11ax HE160	Channel:	6825 MHz
Polarity:	Horizontal	Test Voltage:	DC 12 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	26476.000	52.03	-4.78	47.25	74.00	-26.75	peak
2	28828.000	48.63	-0.79	47.84	74.00	-26.16	peak
3	31320.000	49.61	-0.93	48.68	74.00	-25.32	peak
4	34302.000	46.95	1.10	48.05	74.00	-25.95	peak
5	35828.000	44.75	3.67	48.42	74.00	-25.58	peak
6	39972.000	44.45	5.13	49.58	74.00	-24.42	peak

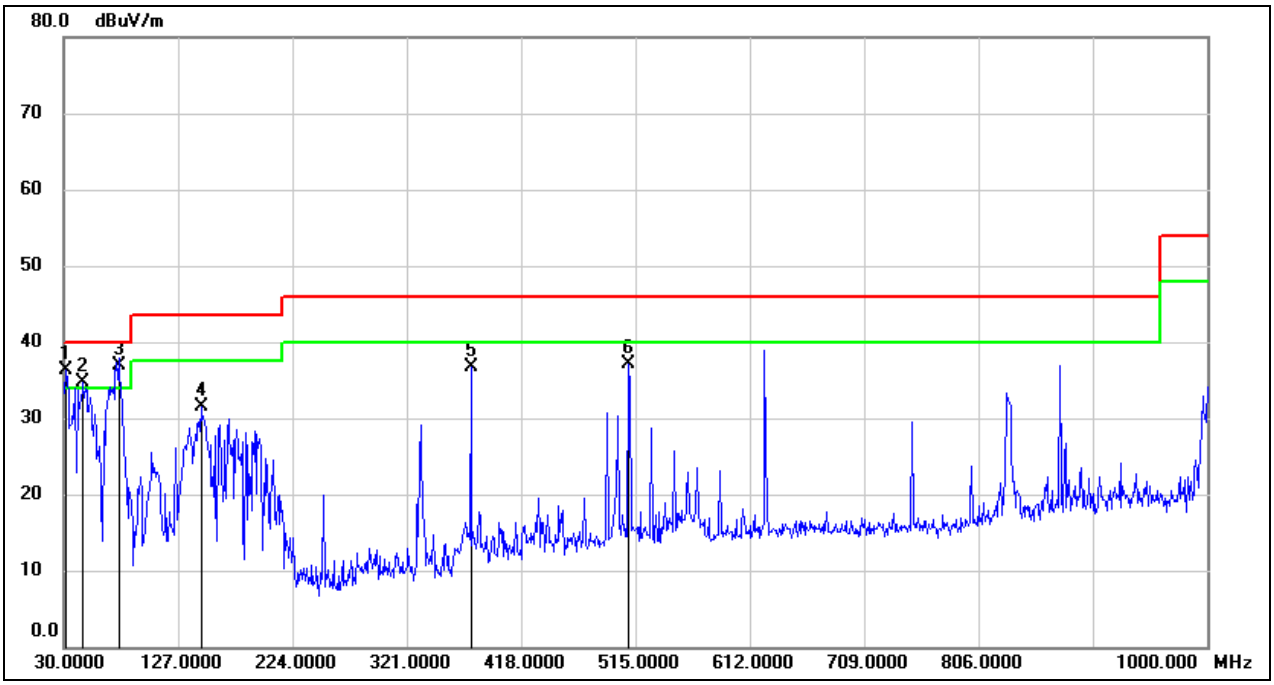
8.6. SPURIOUS EMISSIONS (30 MHZ ~ 1 GHZ)

Test Mode:	802.11ax HE160	Channel:	6825 MHz
Polarity:	Horizontal	Test Voltage:	DC 12 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	78.5000	50.53	-21.23	29.30	40.00	-10.70	QP
2	250.1900	50.46	-18.91	31.55	46.00	-14.45	QP
3	375.3200	52.66	-13.79	38.87	46.00	-7.13	QP
4	509.1800	49.35	-11.26	38.09	46.00	-7.91	QP
5	624.6100	51.30	-9.31	41.99	46.00	-4.01	QP
6	874.8700	43.61	-5.64	37.97	46.00	-8.03	QP

Test Mode:	802.11ax HE160	Channel:	6825 MHz
Polarity:	Horizontal	Test Voltage:	DC 12 V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	31.9400	55.36	-19.13	36.23	40.00	-3.77	QP
2	46.4900	55.26	-20.46	34.80	40.00	-5.20	QP
3	76.5600	57.91	-21.07	36.84	40.00	-3.16	QP
4	146.4000	49.92	-18.49	31.43	43.50	-12.07	QP
5	375.3200	50.42	-13.79	36.63	46.00	-9.37	QP
6	509.1800	48.34	-11.26	37.08	46.00	-8.92	QP

9. AC POWER LINE CONDUCTED EMISSION

LIMITS

Please refer to CFR 47 FCC §15.207 (a) and ISED RSS-Gen Clause 8.8

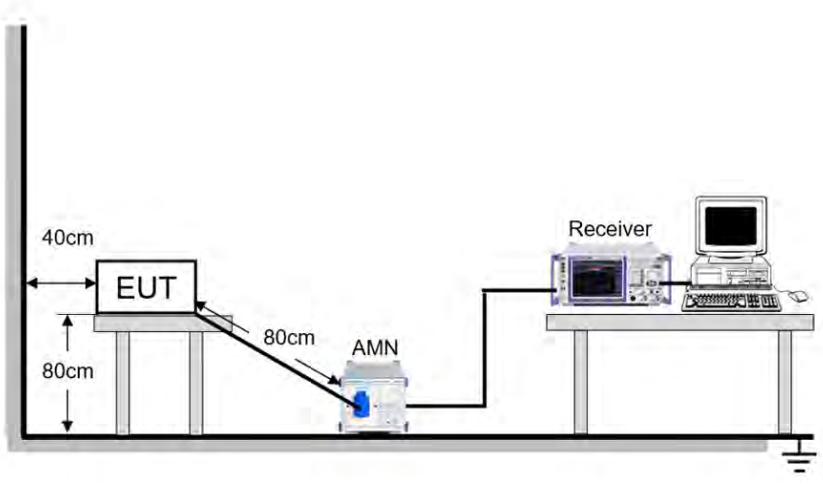
FREQUENCY (MHz)	Quasi-peak	Average
0.15 -0.5	66 - 56 *	56 - 46 *
0.50 -5.0	56.00	46.00
5.0 -30.0	60.00	50.00

TEST PROCEDURE

Refer to ANSI C63.10-2013 clause 6.2.
The EUT is put on a table of non-conducting material that is 80 cm high. The vertical conducting wall of shielding is located 40 cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through a Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver ESR3) is used to test the emissions from both sides of AC line. According to the requirements in Section 6.2 of ANSI C63.10-2013.Conducted emissions from the EUT measured in the frequency range between 0.15 MHz and 30 MHz using CISPR Quasi-Peak and average detector mode. The bandwidth of EMI test receiver is set at 9 kHz.

The arrangement of the equipment is installed to meet the standards and operating in a manner, which tends to maximize its emission characteristics in a normal application.

TEST SETUP

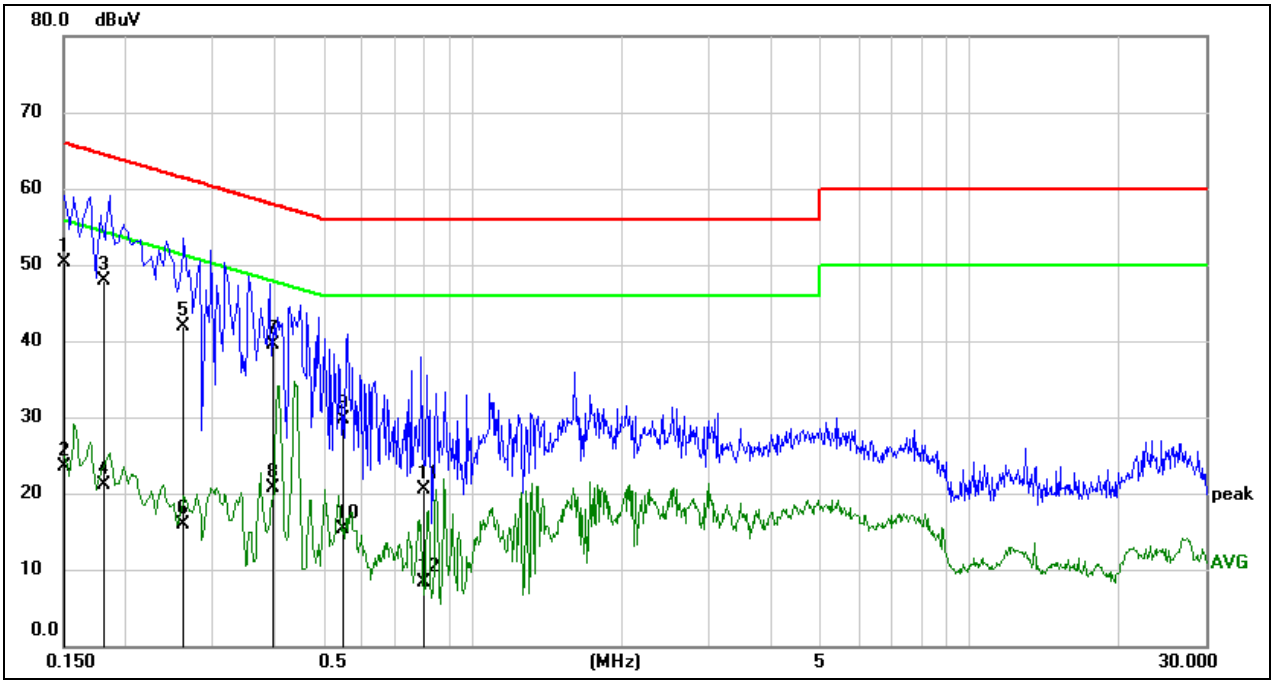


TEST ENVIRONMENT

Temperature	21.3 °C	Relative Humidity	56.3%
Atmosphere Pressure	101 kPa	Test Voltage	AC 120 V, 60 Hz

TEST RESULTS

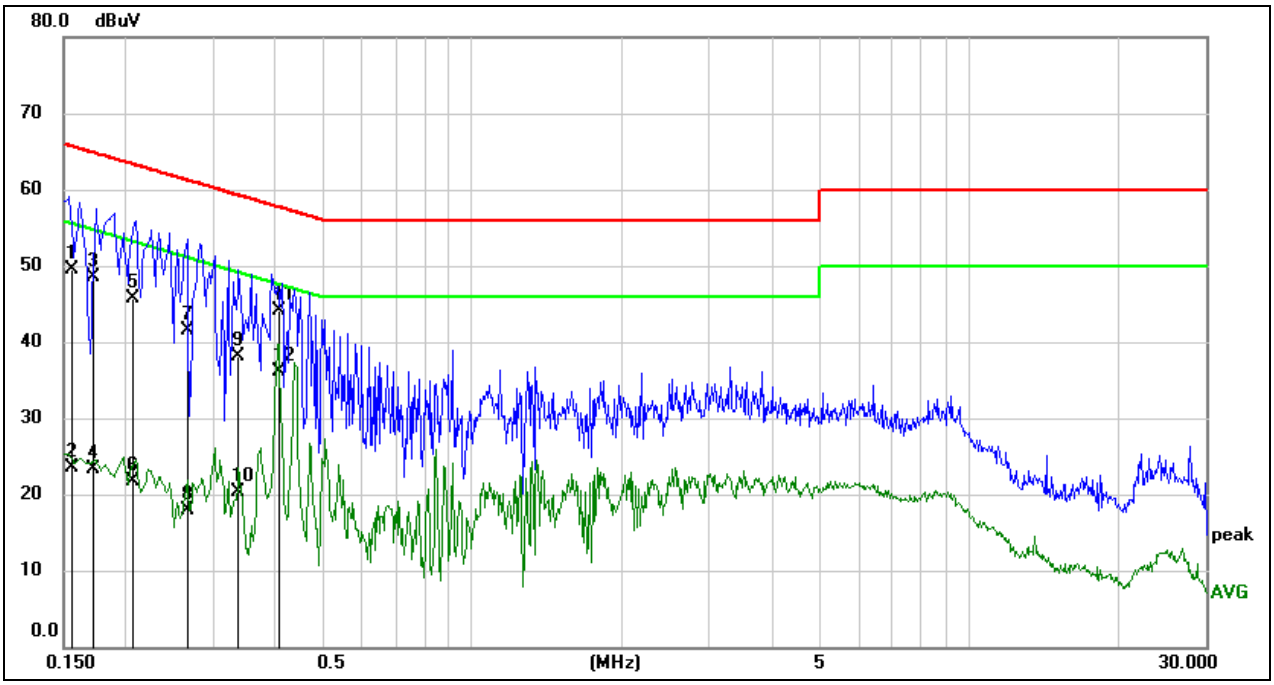
Test Mode:	802.11ax HE160	Channel:	6825 MHz
Line:	L1	Test Voltage	AC 120 V, 60 Hz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1513	40.78	9.59	50.37	65.93	-15.56	QP
2	0.1513	13.96	9.59	23.55	55.93	-32.38	AVG
3	0.1818	38.22	9.59	47.81	64.40	-16.59	QP
4	0.1818	11.47	9.59	21.06	54.40	-33.34	AVG
5	0.2590	32.34	9.59	41.93	61.46	-19.53	QP
6	0.2590	6.33	9.59	15.92	51.46	-35.54	AVG
7	0.3948	29.98	9.59	39.57	57.96	-18.39	QP
8	0.3948	11.11	9.59	20.70	47.96	-27.26	AVG
9	0.5465	20.10	9.60	29.70	56.00	-26.30	QP
10	0.5465	5.66	9.60	15.26	46.00	-30.74	AVG
11	0.8009	10.87	9.60	20.47	56.00	-35.53	QP
12	0.8009	-1.26	9.60	8.34	46.00	-37.66	AVG

Note:
1. Result = Reading + Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

Test Mode:	802.11ax HE160	Channel:	6825 MHz
Line:	N	Test Voltage	AC 120 V, 60 Hz



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1561	40.01	9.59	49.60	65.67	-16.07	QP
2	0.1561	13.88	9.59	23.47	55.67	-32.20	AVG
3	0.1720	38.87	9.59	48.46	64.86	-16.40	QP
4	0.1720	13.70	9.59	23.29	54.86	-31.57	AVG
5	0.2062	36.17	9.59	45.76	63.36	-17.60	QP
6	0.2062	12.16	9.59	21.75	53.36	-31.61	AVG
7	0.2652	31.94	9.59	41.53	61.27	-19.74	QP
8	0.2652	8.31	9.59	17.90	51.27	-33.37	AVG
9	0.3361	28.50	9.59	38.09	59.30	-21.21	QP
10	0.3361	10.72	9.59	20.31	49.30	-28.99	AVG
11	0.4091	34.51	9.60	44.11	57.67	-13.56	QP
12	0.4091	26.46	9.60	36.06	47.67	-11.61	AVG

Note:
1. Result = Reading + Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

Note: All the modes have been tested, only the worst data was recorded in the report.

10. ANTENNA REQUIREMENT

Please refer to FCC part 15.203
An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

Please refer to FCC §15.407
If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

DESCRIPTION

Pass

11. TEST DATA

11.1. APPENDIX A: EMISSION BANDWIDTH

11.1.1. Test Result

Test Mode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Verdict
11AX20	Ant5	5955	21.240	5944.360	5965.600	PASS
	Ant6	5955	21.080	5944.680	5965.760	PASS
	Ant5	6115	21.160	6104.480	6125.640	PASS
	Ant6	6115	21.000	6104.680	6125.680	PASS
	Ant5	6175	21.080	6164.480	6185.560	PASS
	Ant6	6175	21.160	6164.440	6185.600	PASS
	Ant5	6275	21.120	6264.440	6285.560	PASS
	Ant6	6275	21.200	6264.480	6285.680	PASS
	Ant5	6415	21.200	6404.320	6425.520	PASS
	Ant6	6415	21.200	6404.400	6425.600	PASS
	Ant5	6435	21.120	6424.480	6445.600	PASS
	Ant6	6435	21.360	6424.360	6445.720	PASS
	Ant5	6475	21.360	6464.360	6485.720	PASS
	Ant6	6475	21.240	6464.480	6485.720	PASS
	Ant5	6515	21.240	6504.440	6525.680	PASS
	Ant6	6515	21.480	6504.280	6525.760	PASS
	Ant5	6535	21.160	6524.520	6545.680	PASS
	Ant6	6535	21.320	6524.360	6545.680	PASS
	Ant5	6715	21.160	6704.440	6725.600	PASS
	Ant6	6715	21.280	6704.360	6725.640	PASS
	Ant5	6855	21.280	6844.240	6865.520	PASS
	Ant6	6855	21.200	6844.400	6865.600	PASS
	Ant5	6875	21.320	6864.320	6885.640	PASS
	Ant6	6875	21.160	6864.440	6885.600	PASS
	Ant5	6895	21.320	6884.320	6905.640	PASS
	Ant6	6895	21.000	6884.560	6905.560	PASS
	Ant5	7015	21.360	7004.280	7025.640	PASS
	Ant6	7015	21.240	7004.400	7025.640	PASS
	Ant5	7095	21.480	7084.240	7105.720	PASS
	Ant6	7095	21.320	7084.360	7105.680	PASS
	Ant5	7115	21.320	7104.240	7125.560	PASS
	Ant6	7115	21.160	7104.480	7125.640	PASS
11AX40	Ant5	5965	39.440	5945.400	5984.840	PASS
	Ant6	5965	39.280	5945.400	5984.680	PASS
	Ant5	6125	39.440	6105.320	6144.760	PASS
	Ant6	6125	39.120	6105.480	6144.600	PASS
	Ant5	6285	39.680	6265.320	6305.000	PASS
	Ant6	6285	39.120	6265.480	6304.600	PASS
	Ant5	6405	39.520	6385.400	6424.920	PASS
	Ant6	6405	38.960	6385.560	6424.520	PASS
	Ant5	6445	39.600	6425.320	6464.920	PASS
	Ant6	6445	39.200	6425.400	6464.600	PASS
	Ant5	6485	39.600	6465.240	6504.840	PASS
	Ant6	6485	39.200	6465.400	6504.600	PASS
	Ant5	6525	39.520	6505.160	6544.680	PASS
	Ant6	6525	39.360	6505.240	6544.600	PASS
	Ant5	6725	39.680	6705.160	6744.840	PASS
	Ant6	6725	39.280	6705.400	6744.680	PASS
	Ant5	6845	39.600	6825.160	6864.760	PASS
	Ant6	6845	39.040	6825.480	6864.520	PASS
	Ant5	6885	39.760	6865.000	6904.760	PASS
	Ant6	6885	39.280	6865.400	6904.680	PASS
	Ant5	7005	39.680	6985.000	7024.680	PASS

	Ant6	7005	39.360	6985.480	7024.840	PASS
	Ant5	7085	39.680	7065.240	7104.920	PASS
	Ant6	7085	39.520	7065.320	7104.840	PASS
11AX80	Ant5	5985	80.480	5944.680	6025.160	PASS
	Ant6	5985	80.640	5944.680	6025.320	PASS
	Ant5	6145	80.160	6105.000	6185.160	PASS
	Ant6	6145	80.960	6104.680	6185.640	PASS
	Ant5	6385	80.960	6344.680	6425.640	PASS
	Ant6	6385	81.120	6344.360	6425.480	PASS
	Ant5	6465	80.960	6424.360	6505.320	PASS
	Ant6	6465	80.480	6424.680	6505.160	PASS
	Ant5	6545	81.280	6504.360	6585.640	PASS
	Ant6	6545	81.120	6504.360	6585.480	PASS
	Ant5	6705	80.960	6664.360	6745.320	PASS
	Ant6	6705	80.160	6665.000	6745.160	PASS
	Ant5	6865	80.640	6824.520	6905.160	PASS
	Ant6	6865	80.640	6824.520	6905.160	PASS
	Ant5	6945	81.120	6904.360	6985.480	PASS
	Ant6	6945	80.160	6905.000	6985.160	PASS
	Ant5	7025	80.800	6984.680	7065.480	PASS
	Ant6	7025	89.280	6984.360	7073.640	PASS
11AX160	Ant5	6025	161.920	5944.040	6105.960	PASS
	Ant6	6025	162.240	5943.720	6105.960	PASS
	Ant5	6185	161.920	6104.040	6265.960	PASS
	Ant6	6185	161.600	6104.360	6265.960	PASS
	Ant5	6345	161.600	6264.040	6425.640	PASS
	Ant6	6345	163.200	6263.400	6426.600	PASS
	Ant5	6505	162.560	6423.400	6585.960	PASS
	Ant6	6505	162.560	6424.040	6586.600	PASS
	Ant5	6665	162.560	6583.720	6746.280	PASS
	Ant6	6665	162.240	6583.720	6745.960	PASS
	Ant5	6825	161.920	6744.040	6905.960	PASS
	Ant6	6825	162.560	6743.720	6906.280	PASS
	Ant5	6985	162.880	6903.400	7066.280	PASS
	Ant6	6985	162.560	6903.720	7066.280	PASS

Note: All the modes had been tested, but only the worst data was recorded in the report.

11.1.2. Test Graphs

11AX20_Ant5_5955

11AX20_Ant6_5955

11AX20_Ant5_6115

11AX20_Ant6_6115

11AX20_Ant5_6175

11AX20_Ant6_6175

11AX20_Ant5_6275

11AX20_Ant6_6275

11AX20_Ant5_6415

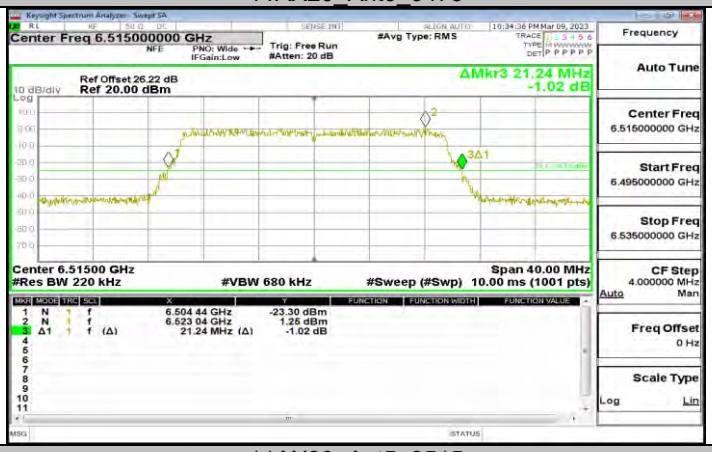
11AX20_Ant6_6415

11AX20_Ant5_6435

11AX20_Ant6_6435

11AX20_Ant5_6475

11AX20_Ant6_6475



11AX20_Ant5_6515

11AX20_Ant6_6515

11AX20_Ant5_6535

11AX20_Ant6_6535

11AX20_Ant5_6715

11AX20_Ant6_6715

11AX20_Ant5_6855

11AX20_Ant6_6855

11AX20_Ant5_6875

11AX20_Ant6_6875

11AX20_Ant5_6895

11AX20_Ant6_6895

11AX20_Ant5_7015

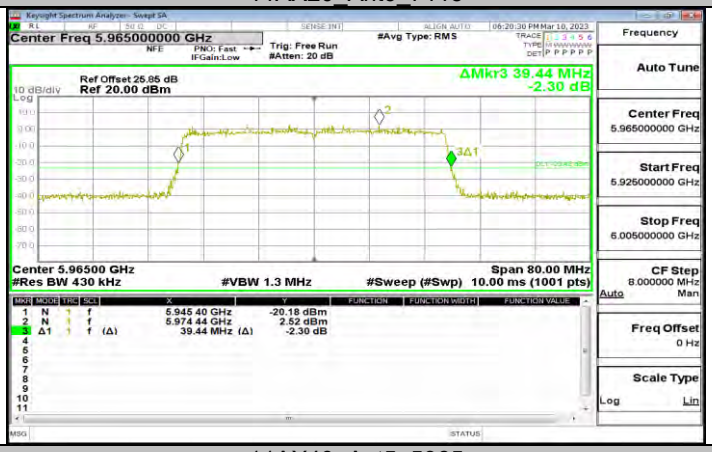
11AX20_Ant6_7015

11AX20_Ant5_7095

11AX20_Ant6_7095

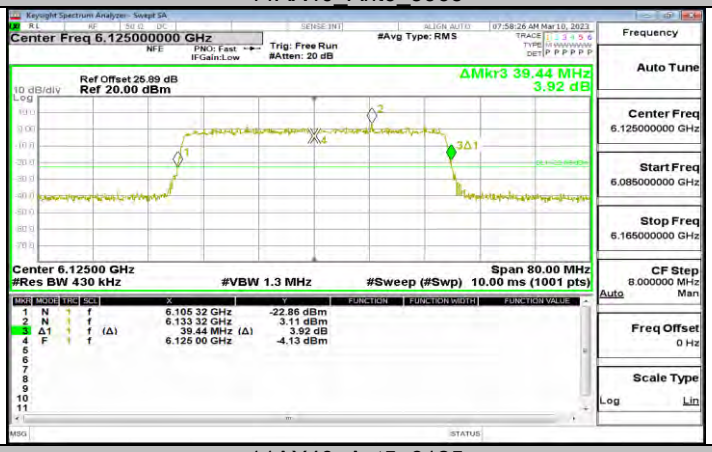
11AX20_Ant5_7115

11AX20_Ant6_7115

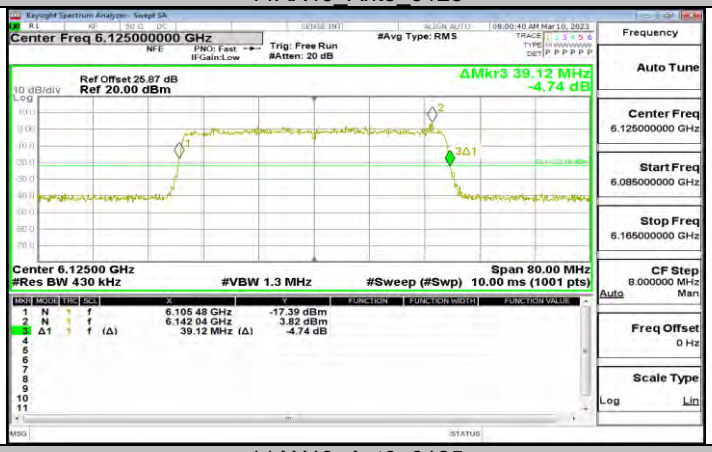


11AX40_Ant5_5965

11AX40_Ant6_5965

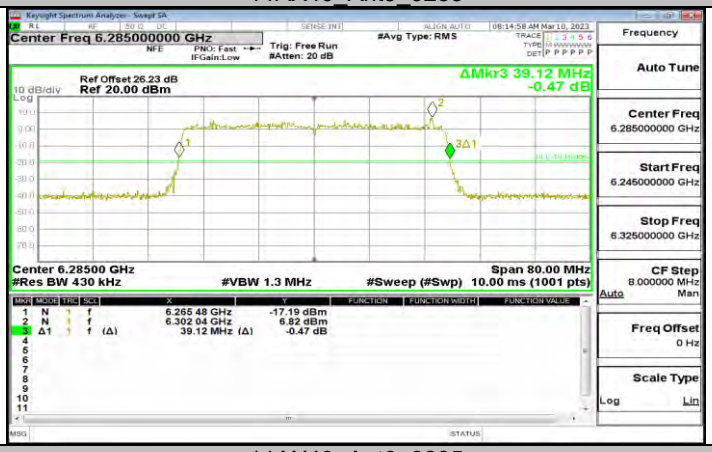


11AX40_Ant5_6125



11AX40_Ant6_6125

11AX40_Ant5_6285



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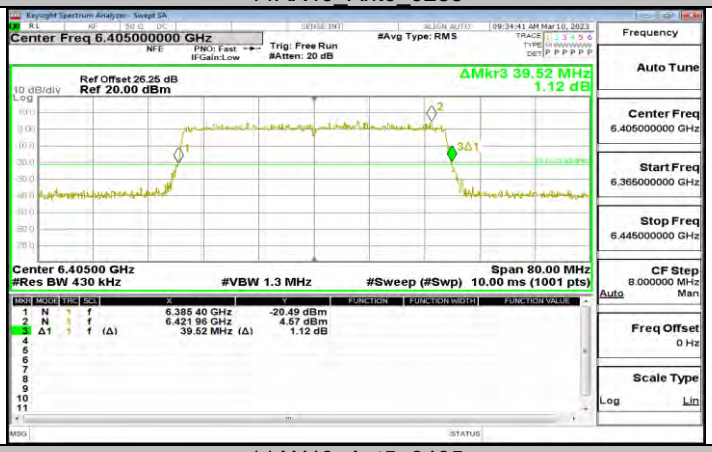
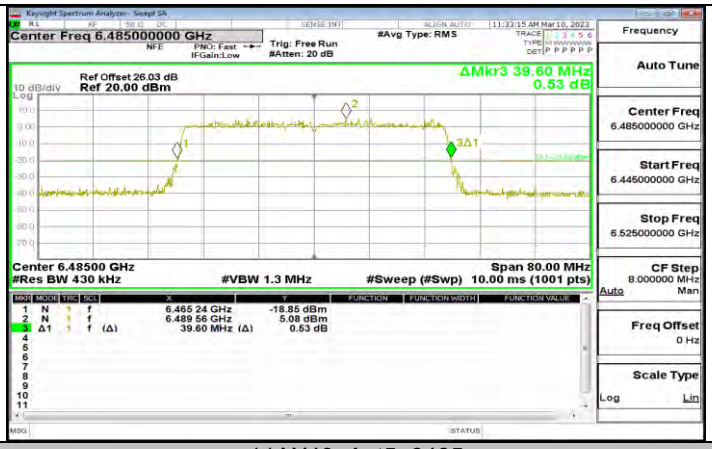


11AX40_Ant5_6405

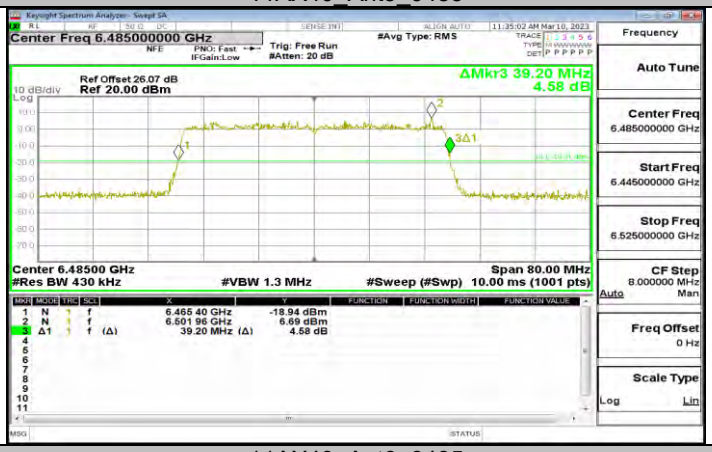
11AX40_Ant6_6405

11AX40_Ant5_6445

11AX40_Ant6_6445



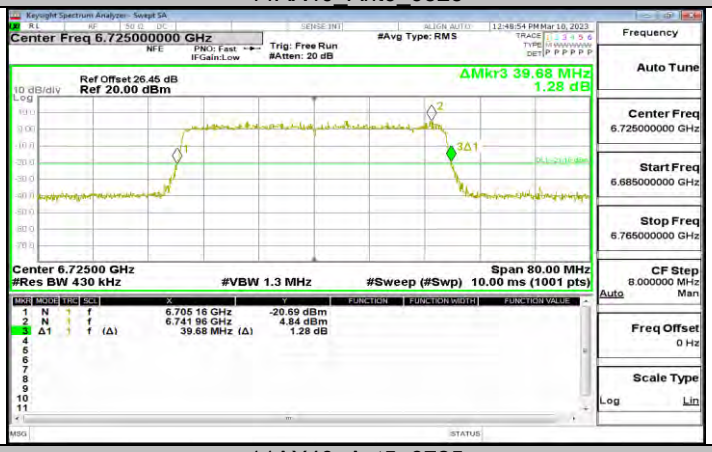
11AX40_Ant5_6485



11AX40_Ant6_6485

11AX40_Ant5_6525

11AX40_Ant6_6525



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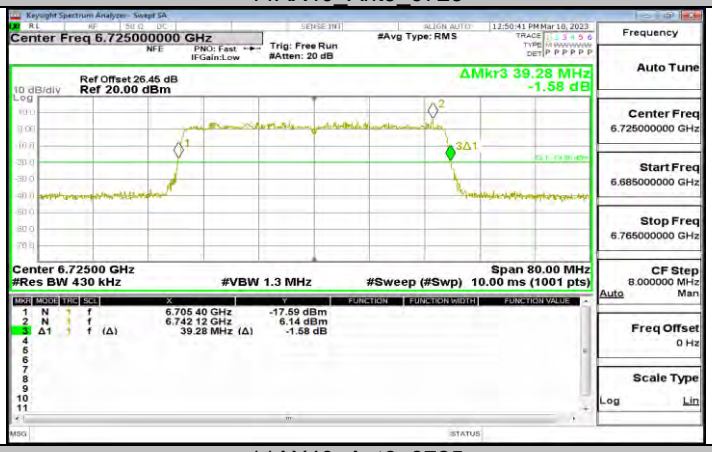
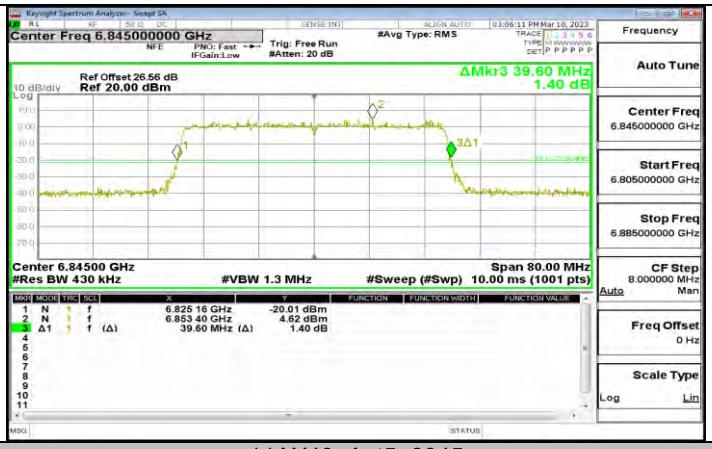
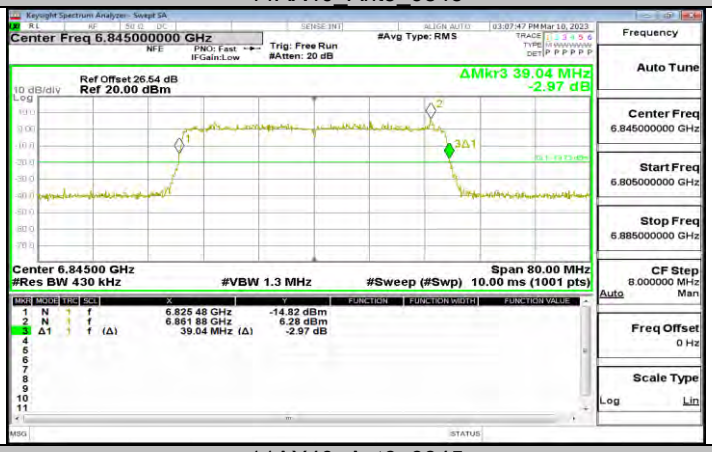


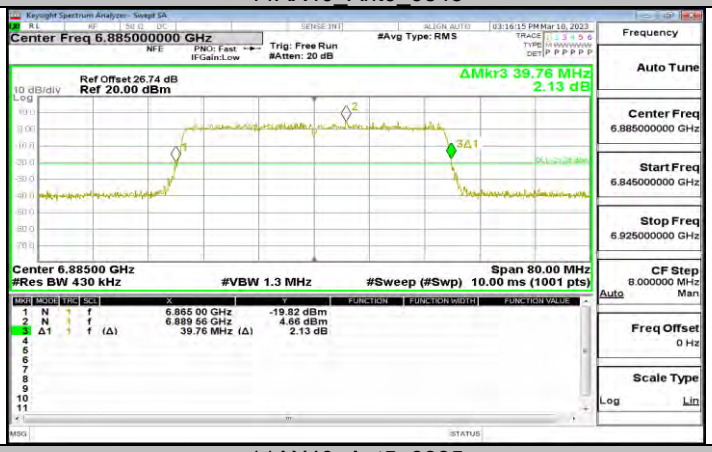
11AX40_Ant6_6725



11AX40_Ant5_6845

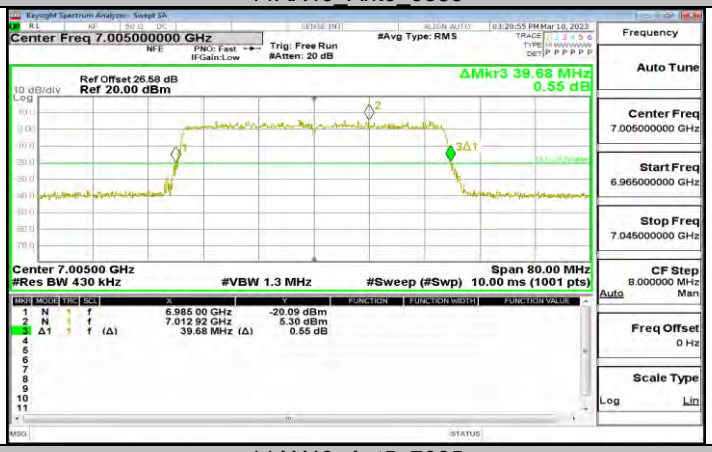


11AX40_Ant6_6845

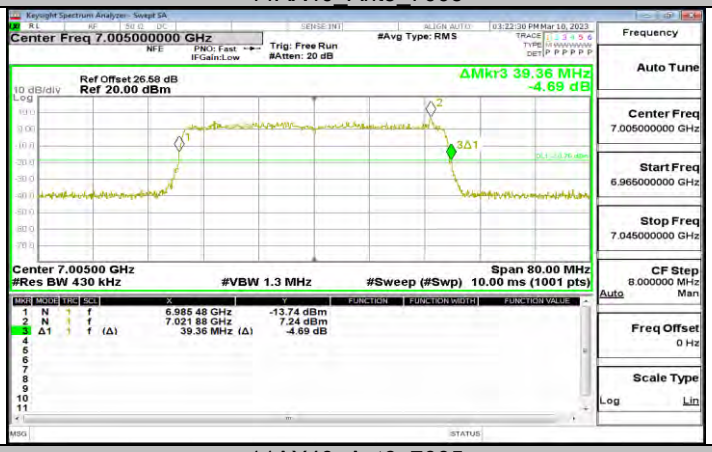


11AX40_Ant5_6885

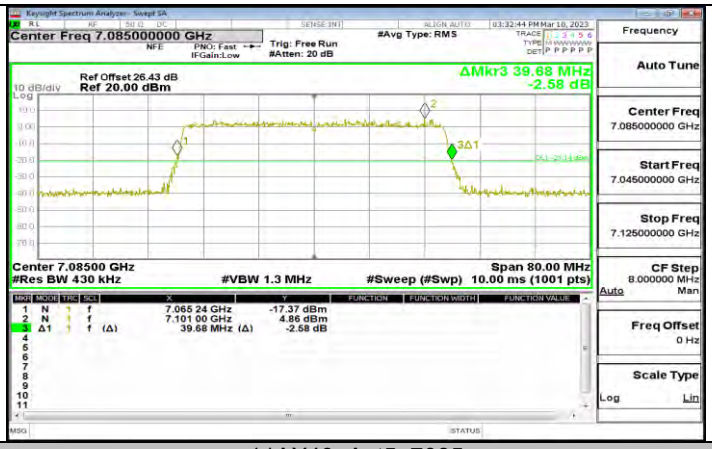
11AX40_Ant6_6885



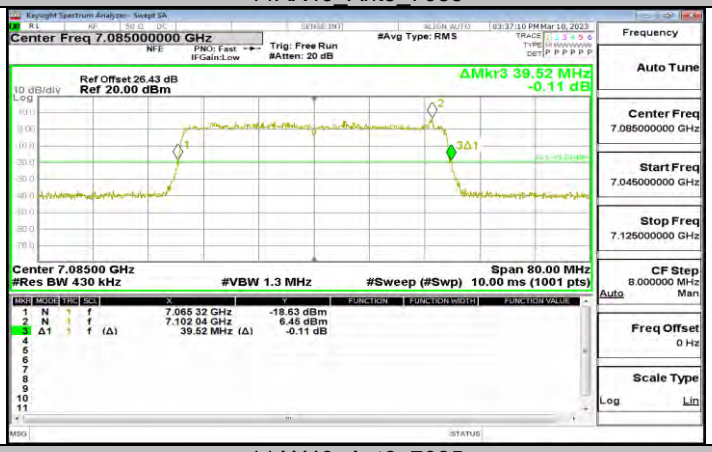
11AX40_Ant5_7005



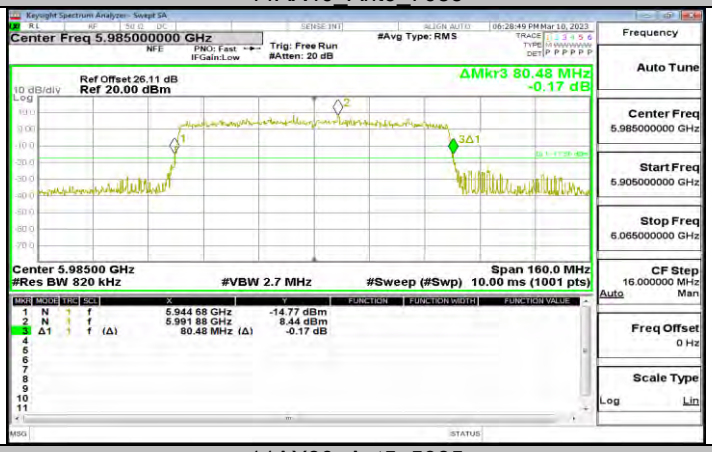
11AX40_Ant6_7005



11AX40_Ant5_7085

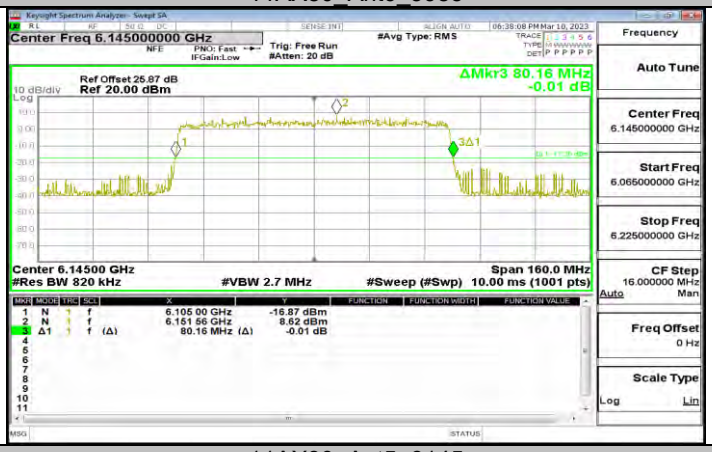


11AX40_Ant6_7085

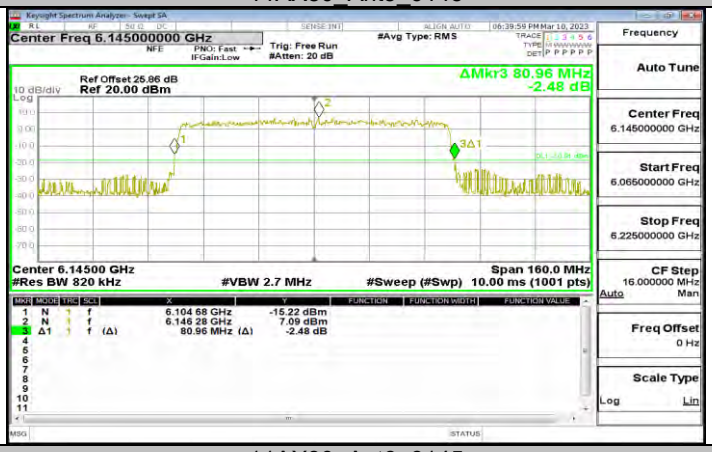


11AX80_Ant5_5985

11AX80_Ant6_5985

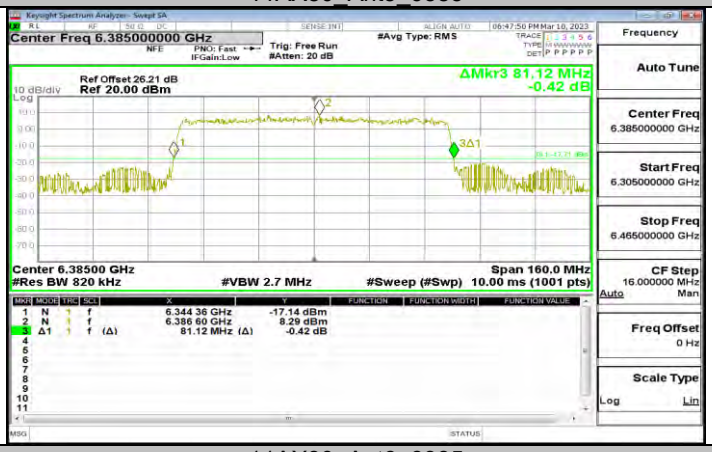


11AX80_Ant5_6145



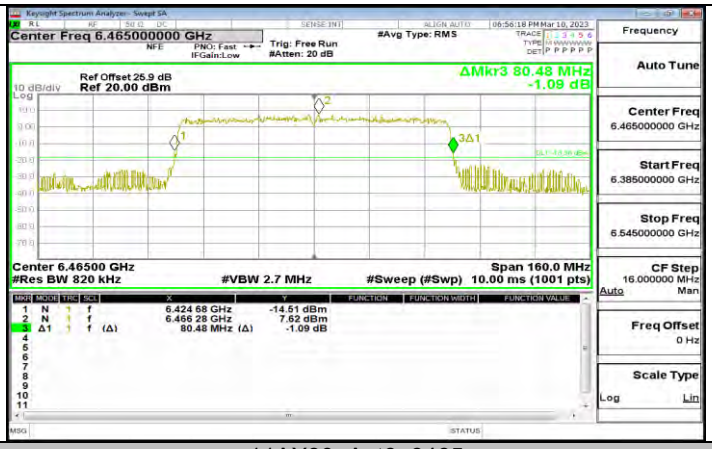
11AX80_Ant6_6145

11AX80_Ant5_6385



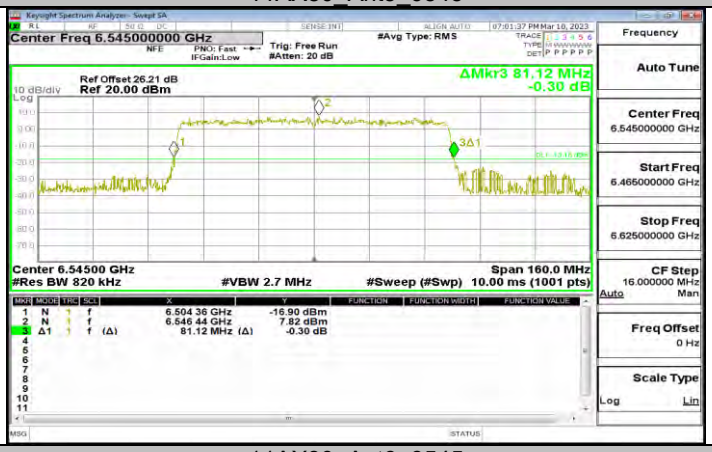
11AX80_Ant6_6385

11AX80_Ant5_6465

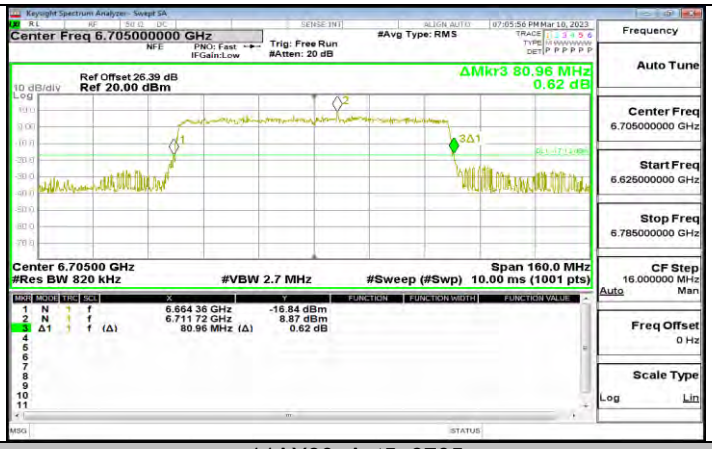


11AX80_Ant6_6465

11AX80_Ant5_6545



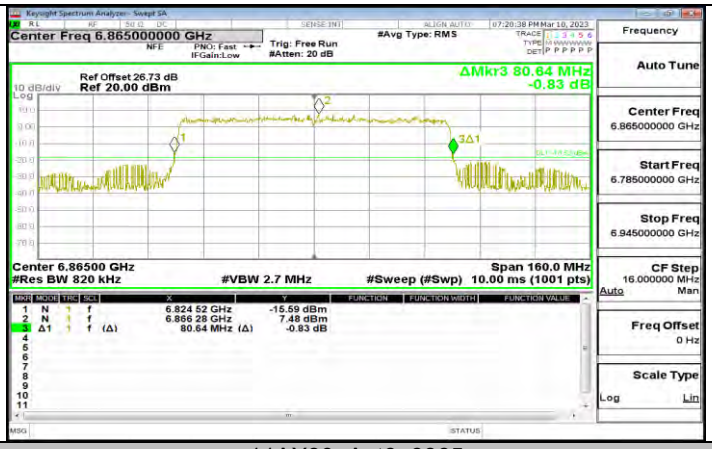
11AX80_Ant6_6545



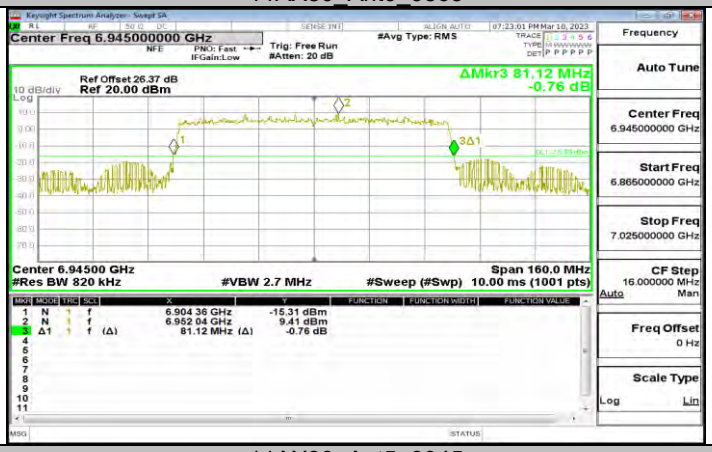
11AX80_Ant5_6705

11AX80_Ant6_6705

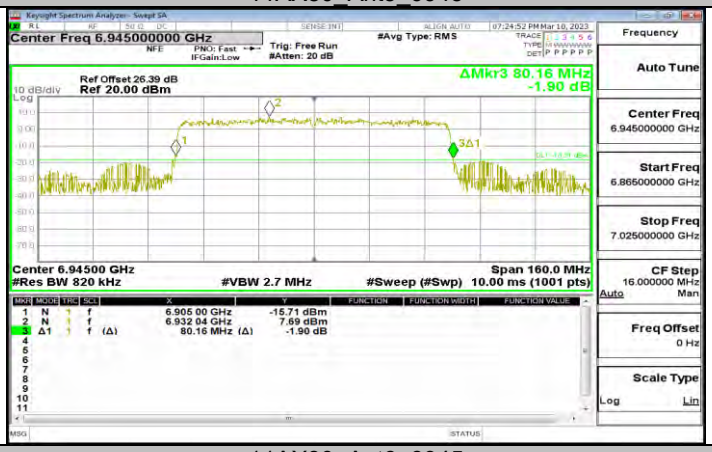
11AX80_Ant5_6865



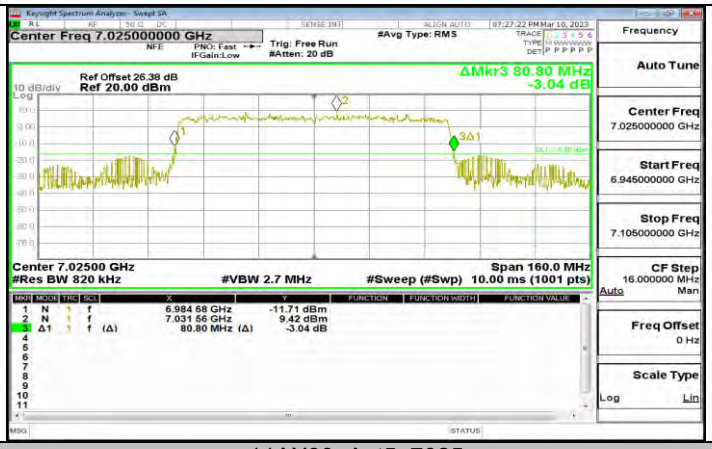
11AX80_Ant6_6865



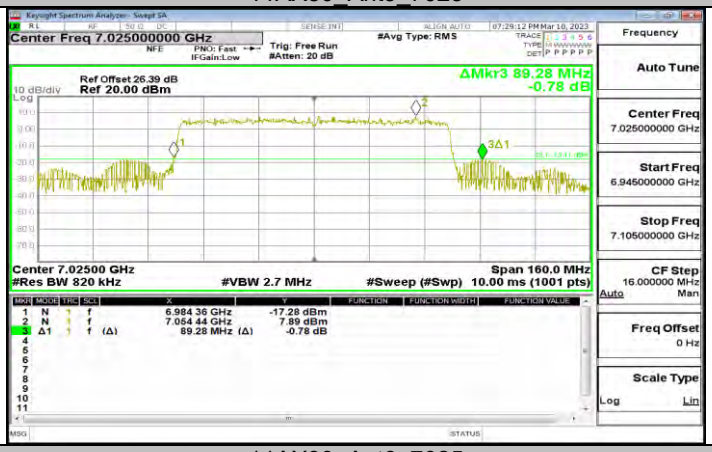
11AX80_Ant5_6945



11AX80_Ant6_6945



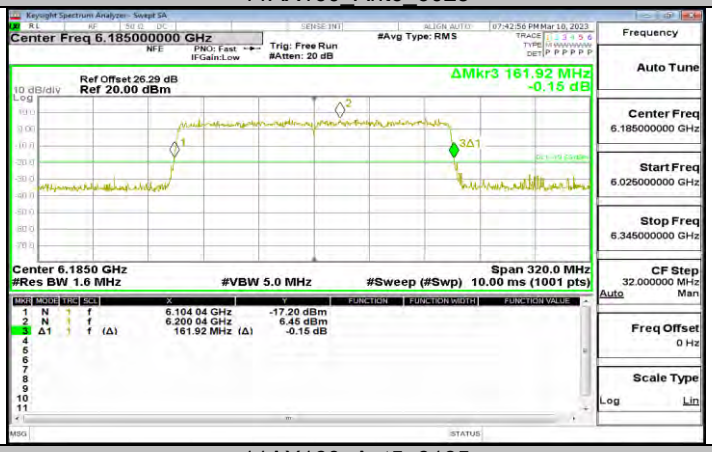
11AX80_Ant5_7025



11AX80_Ant6_7025

11AX160_Ant5_6025

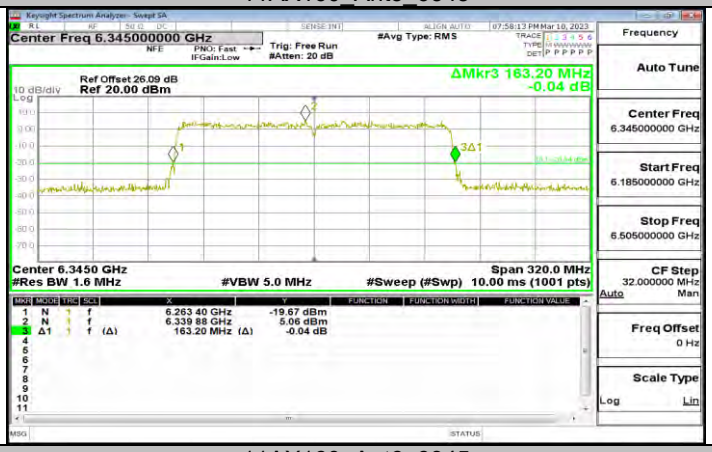
11AX160_Ant6_6025



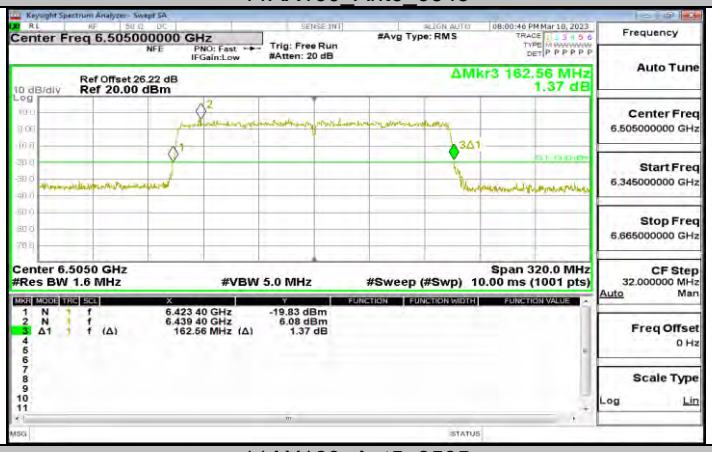
11AX160_Ant5_6185

11AX160_Ant6_6185

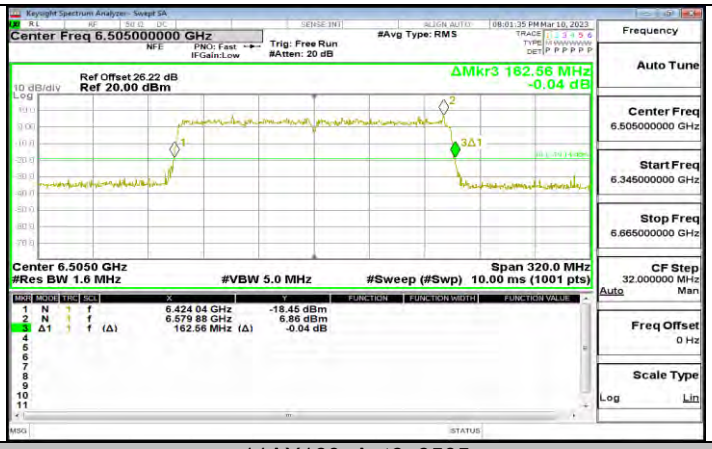
11AX160_Ant5_6345



11AX160_Ant6_6345

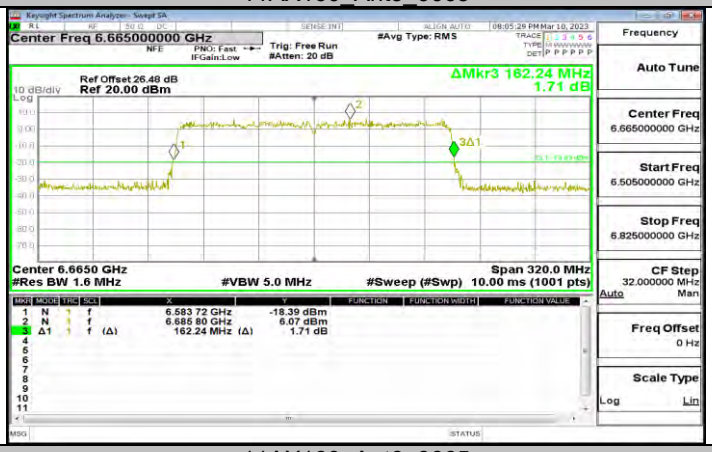


11AX160_Ant5_6505



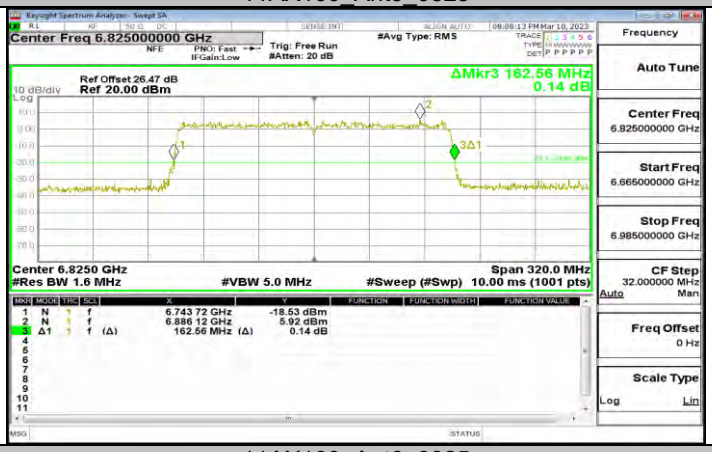
11AX160_Ant6_6505

11AX160_Ant5_6665



11AX160_Ant6_6665

11AX160_Ant5_6825



11AX160_Ant6_6825

11AX160_Ant5_6985

11AX160_Ant6_6985

Note: All the modes had been tested, but only the worst data was recorded in the report.

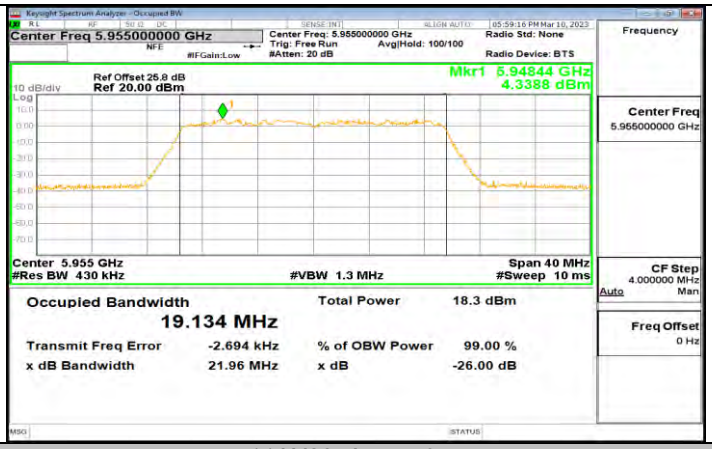
11.2. APPENDIX B: OCCUPIED CHANNEL BANDWIDTH

11.2.1. Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11AX20	Ant5	5955	19.134	5945.4303	5964.5643	PASS
	Ant6	5955	19.166	5945.4769	5964.6429	PASS
	Ant5	6115	19.135	6105.4153	6124.5503	PASS
	Ant6	6115	19.181	6105.4670	6124.6480	PASS
	Ant5	6175	19.144	6165.4064	6184.5504	PASS
	Ant6	6175	19.183	6165.4641	6184.6471	PASS
	Ant5	6275	19.155	6265.3906	6284.5456	PASS
	Ant6	6275	19.178	6265.4540	6284.6320	PASS
	Ant5	6415	19.170	6405.3850	6424.5550	PASS
	Ant6	6415	19.186	6405.4539	6424.6399	PASS
	Ant5	6435	19.187	6425.3852	6444.5722	PASS
	Ant6	6435	19.198	6425.4567	6444.6547	PASS
	Ant5	6475	19.159	6465.3954	6484.5544	PASS
	Ant6	6475	19.180	6465.4548	6484.6348	PASS
	Ant5	6515	19.161	6505.3891	6524.5501	PASS
	Ant6	6515	19.171	6505.4490	6524.6200	PASS
	Ant5	6535	19.168	6525.3949	6544.5629	PASS
	Ant6	6535	19.183	6525.4560	6544.6390	PASS
	Ant5	6715	19.140	6705.4119	6724.5519	PASS
	Ant6	6715	19.156	6705.4636	6724.6196	PASS
	Ant5	6855	19.150	6845.4032	6864.5532	PASS
	Ant6	6855	19.165	6845.4750	6864.6400	PASS
	Ant5	6875	19.180	6865.3858	6884.5658	PASS
	Ant6	6875	19.173	6865.4599	6884.6329	PASS
	Ant5	6895	19.166	6885.3909	6904.5569	PASS
	Ant6	6895	19.169	6885.4622	6904.6312	PASS
	Ant5	7015	19.168	7005.3806	7024.5486	PASS
	Ant6	7015	19.177	7005.4548	7024.6318	PASS
	Ant5	7095	19.150	7085.3900	7104.5400	PASS
	Ant6	7095	19.175	7085.4598	7104.6348	PASS
	Ant5	7115	19.144	7105.3830	7124.5270	PASS
	Ant6	7115	19.189	7105.4530	7124.6420	PASS
11AX40	Ant5	5965	37.644	5946.2884	5983.9324	PASS
	Ant6	5965	37.493	5946.2906	5983.7836	PASS
	Ant5	6125	37.622	6106.2898	6143.9118	PASS
	Ant6	6125	37.529	6106.3142	6143.8432	PASS
	Ant5	6285	37.605	6266.2421	6303.8471	PASS
	Ant6	6285	37.508	6266.2718	6303.7798	PASS
	Ant5	6405	37.591	6386.2540	6423.8450	PASS
	Ant6	6405	37.533	6386.2743	6423.8073	PASS
	Ant5	6445	37.618	6426.2791	6463.8971	PASS
	Ant6	6445	37.563	6426.2825	6463.8455	PASS
	Ant5	6485	37.602	6466.2582	6503.8602	PASS
	Ant6	6485	37.542	6466.2790	6503.8210	PASS
	Ant5	6525	37.605	6506.2252	6543.8302	PASS
	Ant6	6525	37.569	6506.2668	6543.8358	PASS
	Ant5	6725	37.588	6706.2955	6743.8835	PASS
	Ant6	6725	37.537	6706.3303	6743.8673	PASS
	Ant5	6845	37.561	6826.2588	6863.8198	PASS
	Ant6	6845	37.508	6826.2864	6863.7944	PASS
	Ant5	6885	37.620	6866.2468	6903.8668	PASS
	Ant6	6885	37.499	6866.2827	6903.7817	PASS
	Ant5	7005	37.601	6986.2412	7023.8422	PASS
	Ant6	7005	37.491	6986.2908	7023.7818	PASS
	Ant5	7085	37.616	7066.2177	7103.8337	PASS
	Ant6	7085	37.544	7066.2708	7103.8148	PASS

11AX80	Ant5	5985	77.394	5946.2987	6023.6927	PASS
	Ant6	5985	77.143	5946.4377	6023.5807	PASS
	Ant5	6145	77.420	6106.3634	6183.7834	PASS
	Ant6	6145	77.125	6106.5493	6183.6743	PASS
	Ant5	6385	77.548	6346.2028	6423.7508	PASS
	Ant6	6385	77.248	6346.4075	6423.6555	PASS
	Ant5	6465	77.461	6426.2823	6503.7433	PASS
	Ant6	6465	77.180	6426.4417	6503.6217	PASS
	Ant5	6545	77.576	6506.1564	6583.7324	PASS
	Ant6	6545	77.282	6506.3956	6583.6776	PASS
	Ant5	6705	77.533	6666.2370	6743.7700	PASS
	Ant6	6705	77.212	6666.5130	6743.7250	PASS
	Ant5	6865	77.730	6826.0834	6903.8134	PASS
	Ant6	6865	77.395	6826.2982	6903.6932	PASS
	Ant5	6945	77.756	6906.1005	6983.8565	PASS
	Ant6	6945	77.352	6906.3603	6983.7123	PASS
	Ant5	7025	77.798	6986.0333	7063.8313	PASS
	Ant6	7025	77.554	6986.1986	7063.7526	PASS
11AX160	Ant5	6025	156.43	5946.8184	6103.2484	PASS
	Ant6	6025	155.98	5946.7547	6102.7347	PASS
	Ant5	6185	156.42	6107.1187	6263.5387	PASS
	Ant6	6185	155.96	6107.1175	6263.0775	PASS
	Ant5	6345	156.54	6266.7796	6423.3196	PASS
	Ant6	6345	155.78	6266.8406	6422.6206	PASS
	Ant5	6505	156.46	6426.8023	6583.2623	PASS
	Ant6	6505	155.87	6426.8631	6582.7331	PASS
	Ant5	6665	156.62	6586.8020	6743.4220	PASS
	Ant6	6665	155.96	6587.0064	6742.9664	PASS
	Ant5	6825	156.52	6746.8171	6903.3371	PASS
	Ant6	6825	155.79	6746.9587	6902.7487	PASS
	Ant5	6985	156.44	6906.6884	7063.1284	PASS
	Ant6	6985	155.58	6906.9722	7062.5522	PASS

11.2.2. Test Graphs



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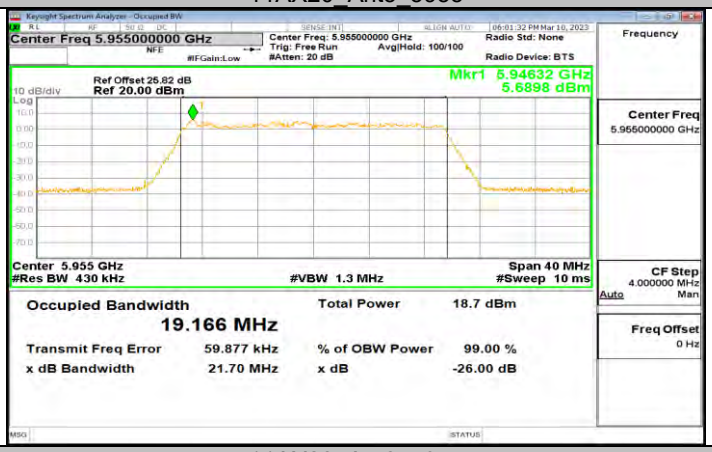

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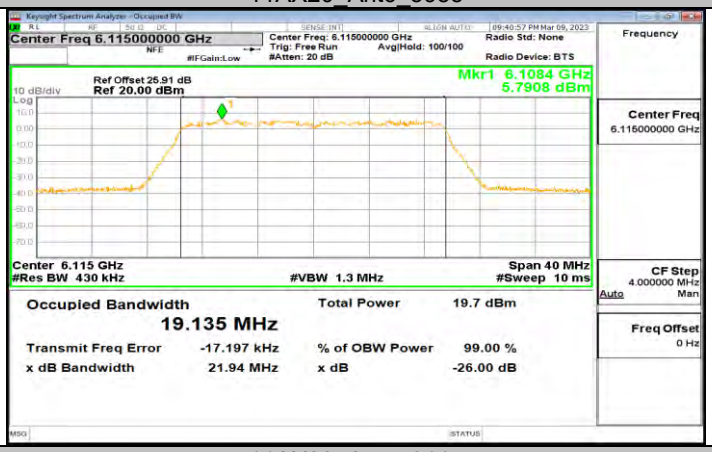

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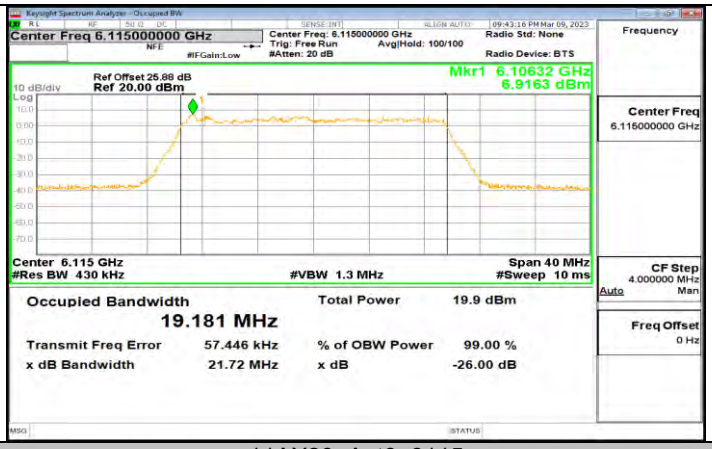

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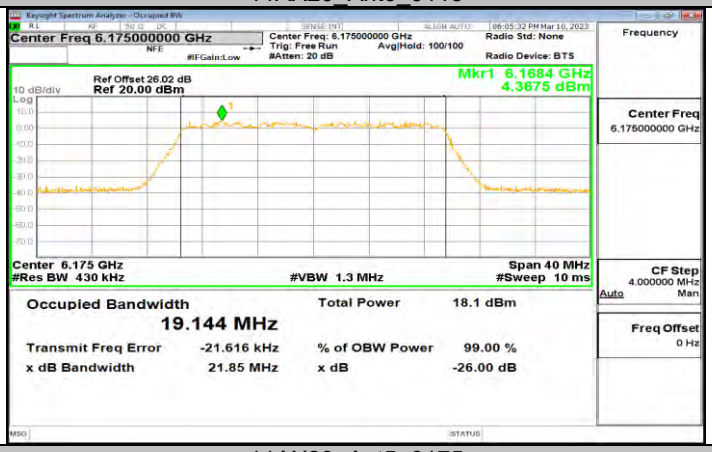

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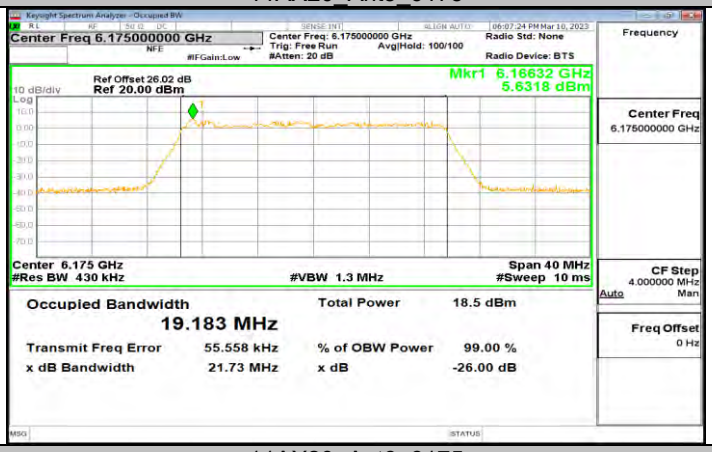

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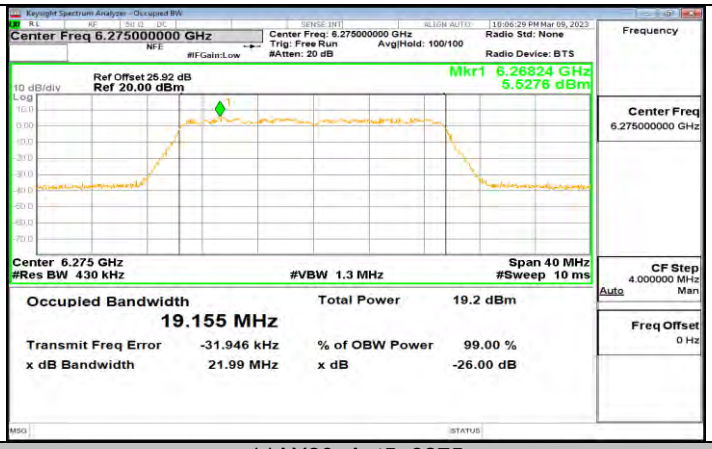

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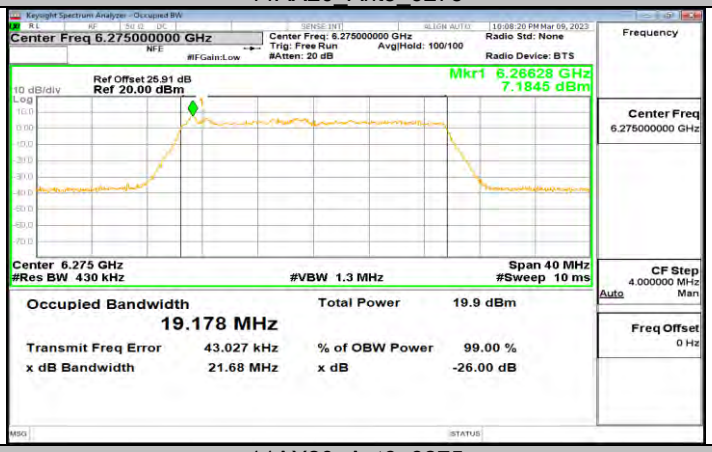

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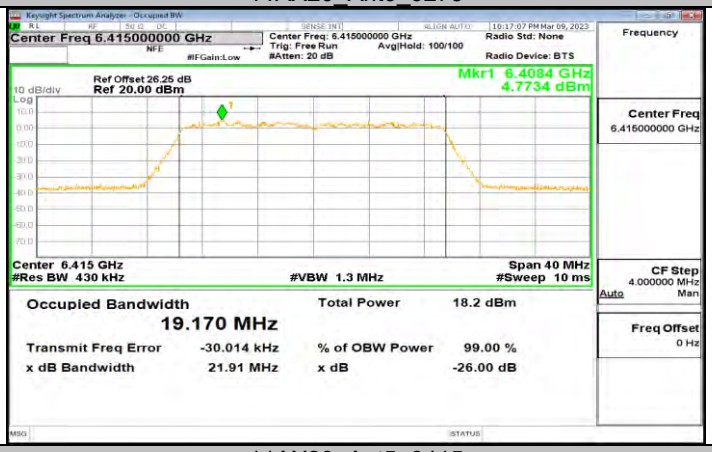

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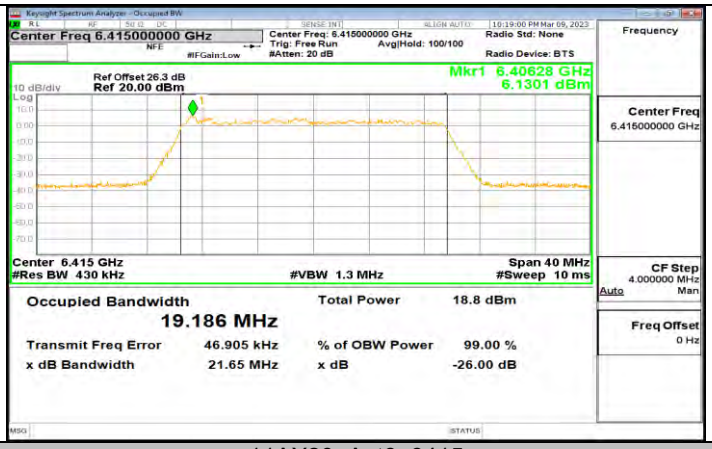

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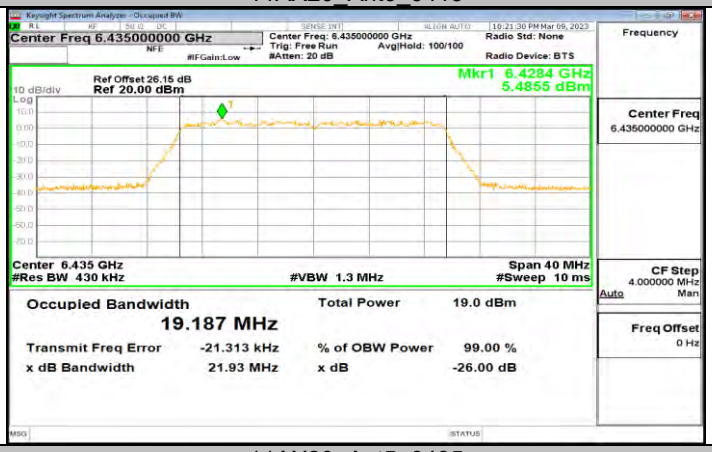

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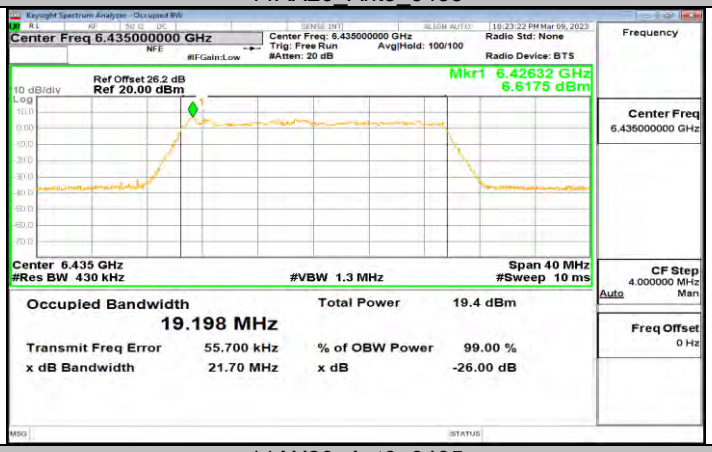

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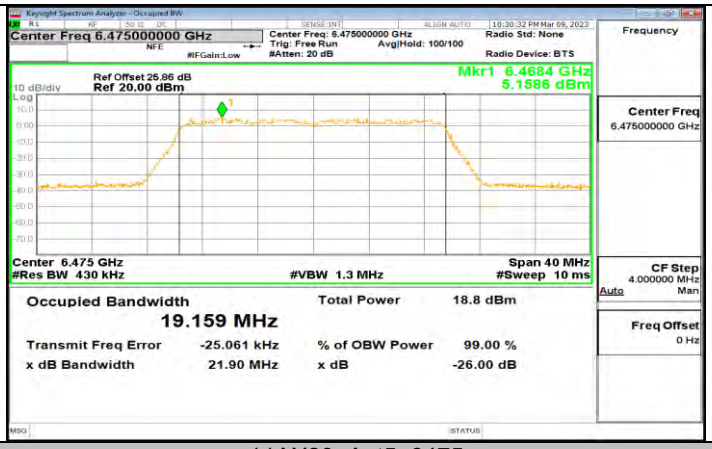

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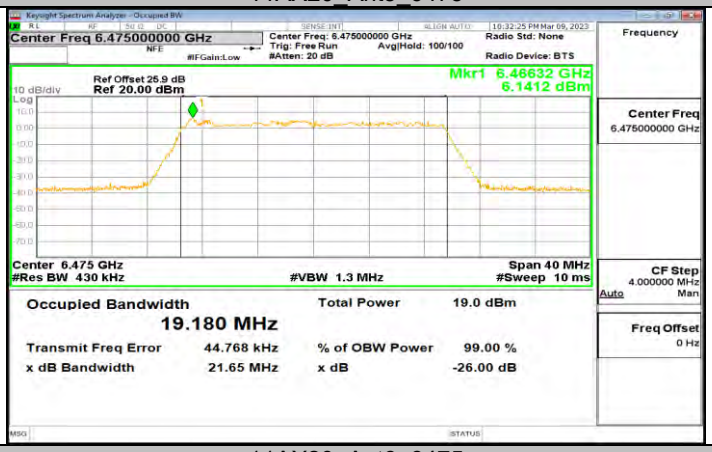

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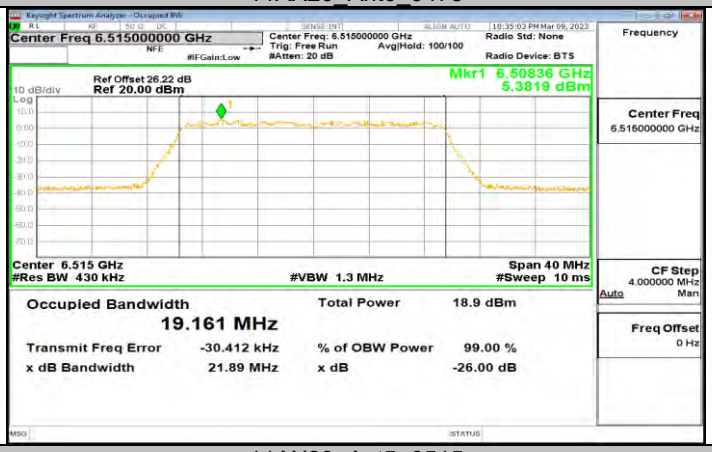

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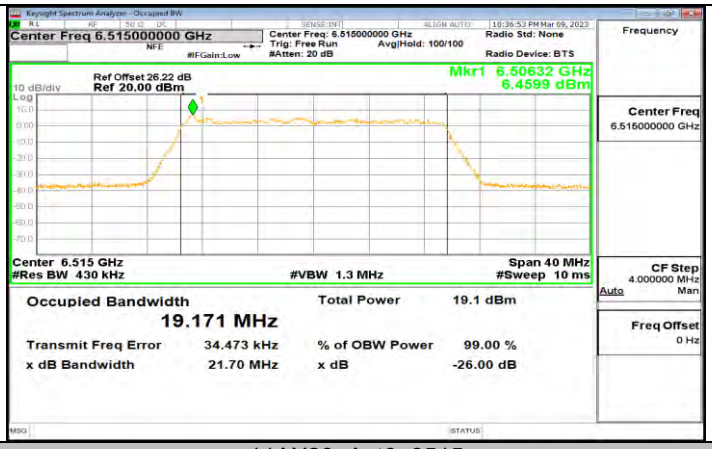

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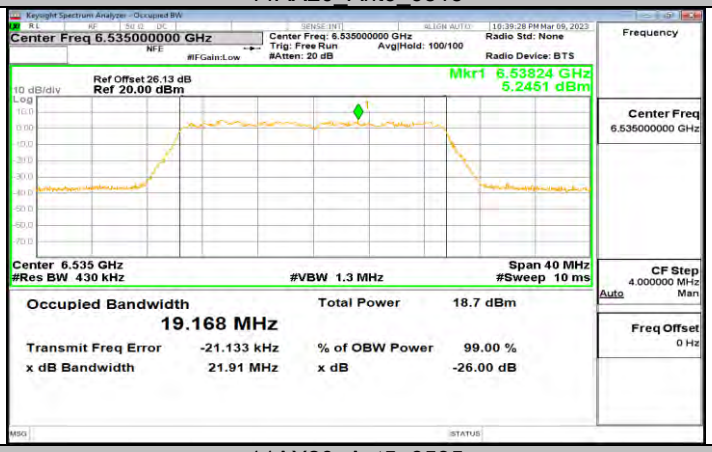

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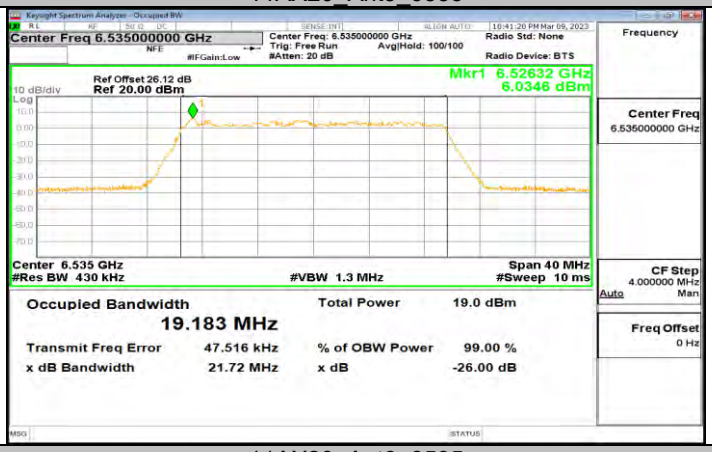

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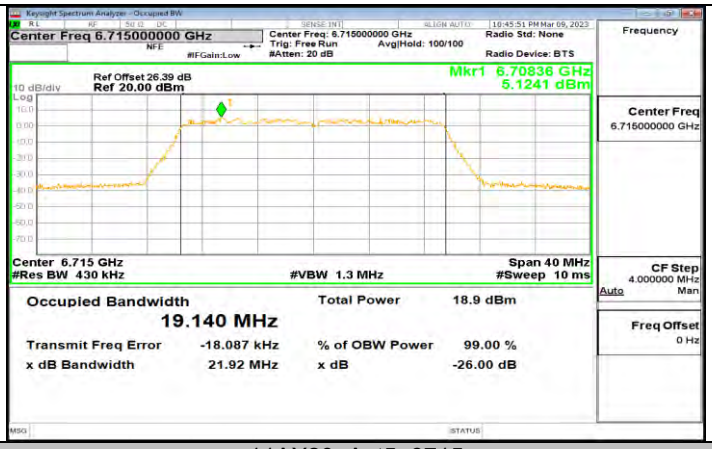

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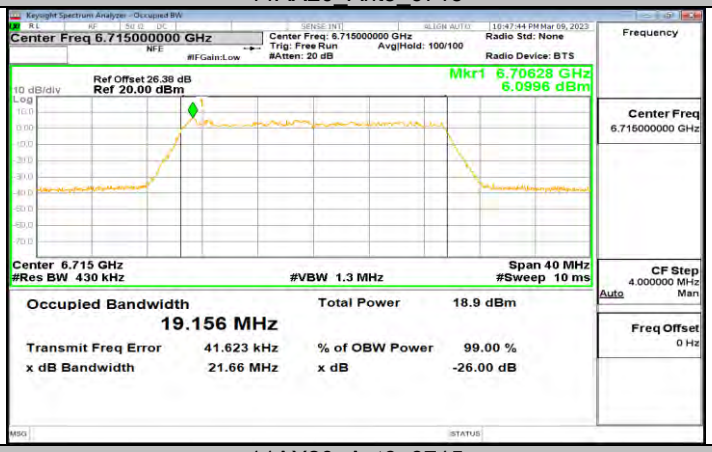

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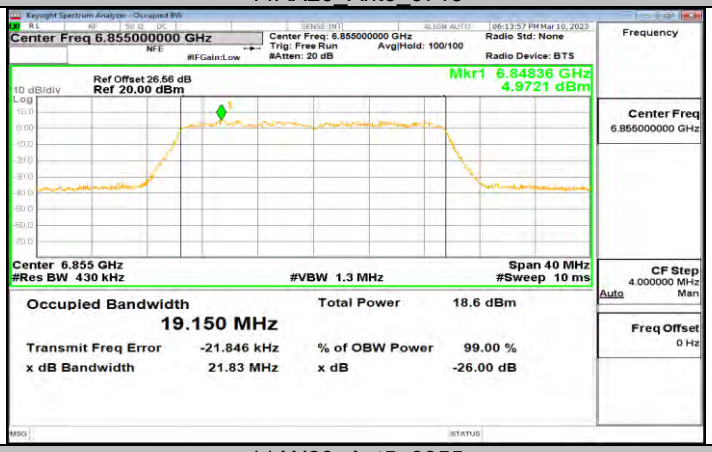

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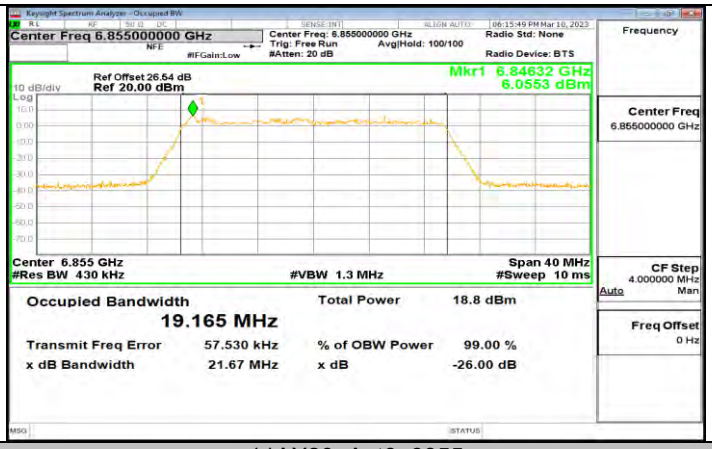

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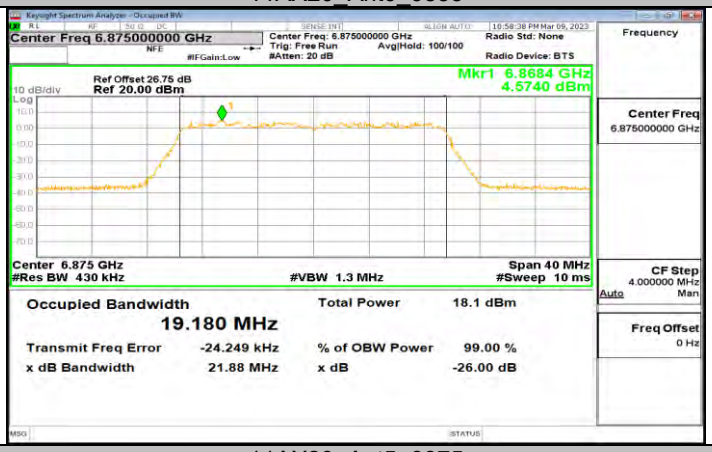

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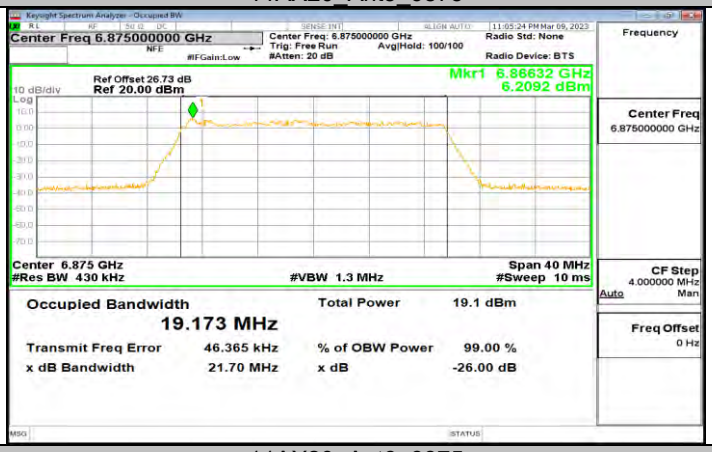

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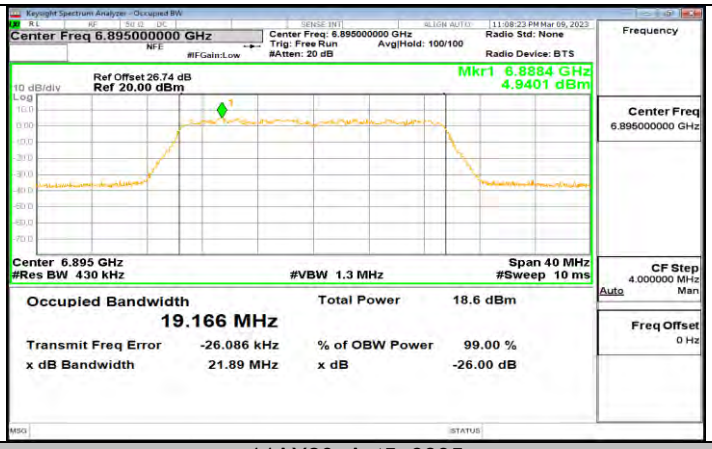

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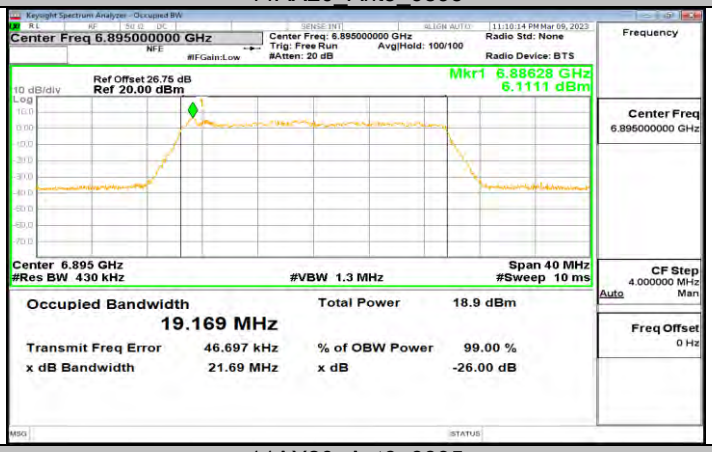

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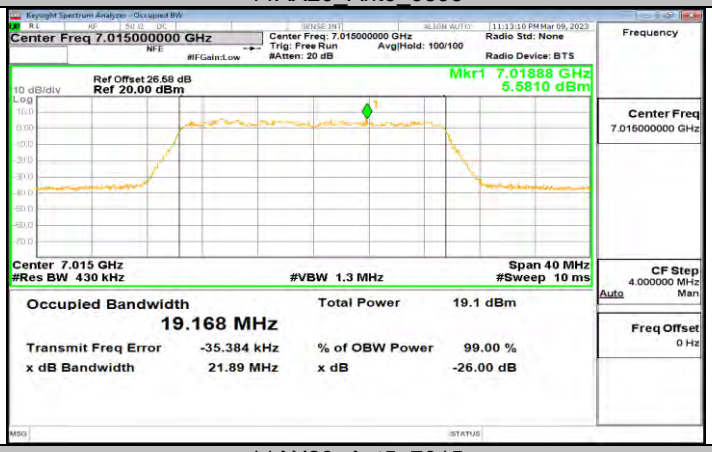

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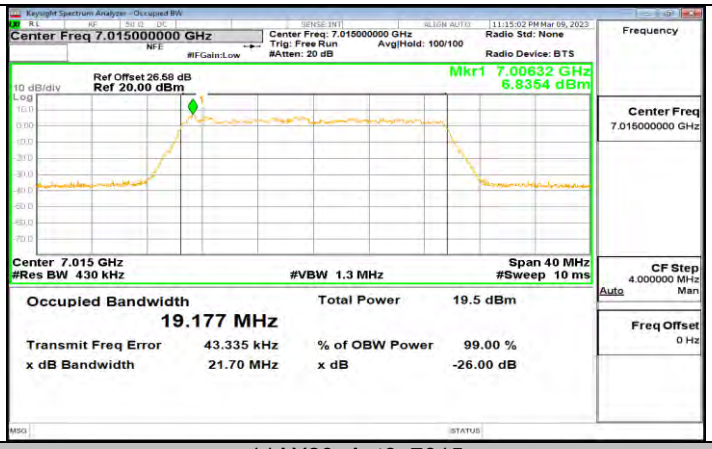

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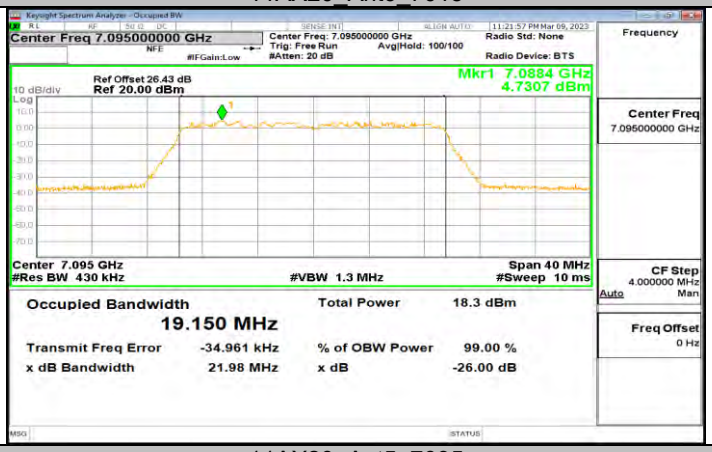

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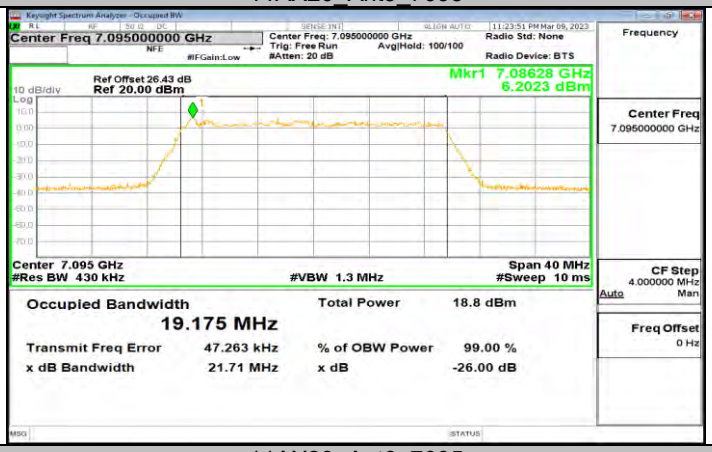

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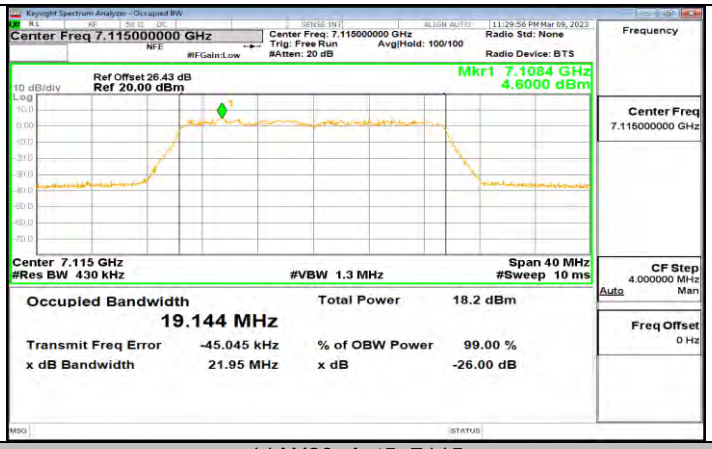

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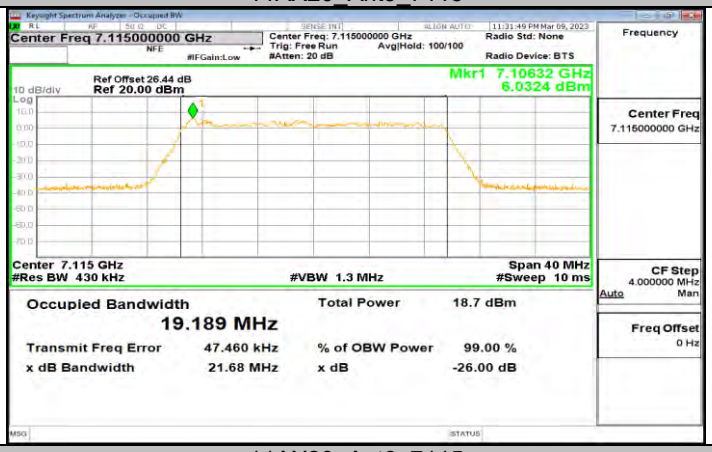

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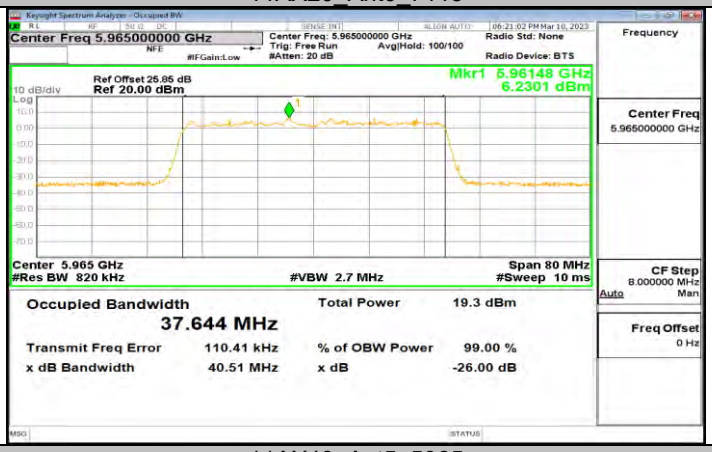

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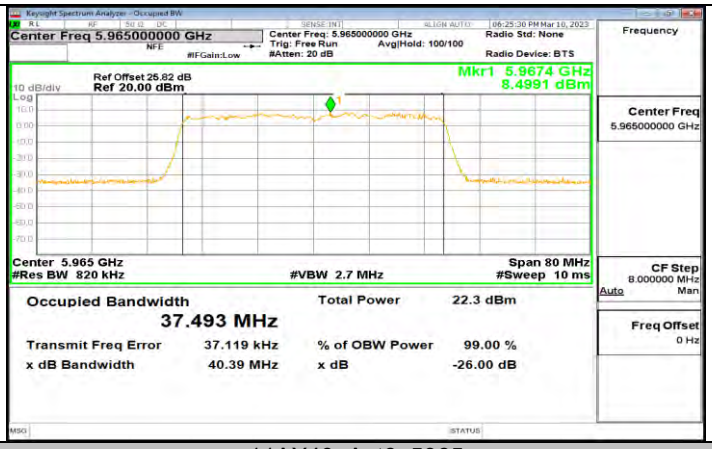

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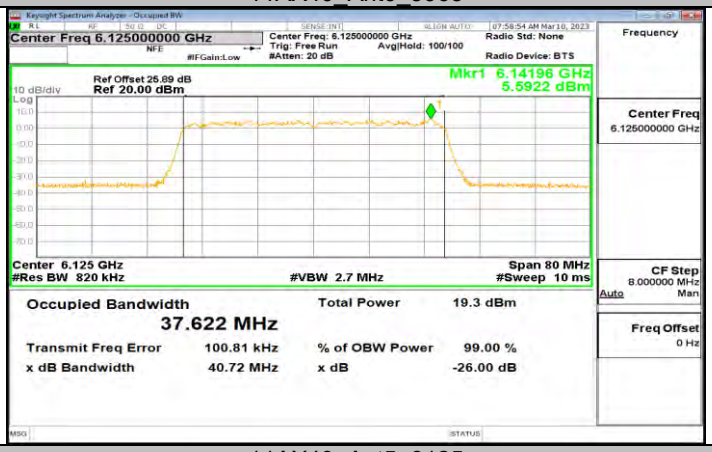

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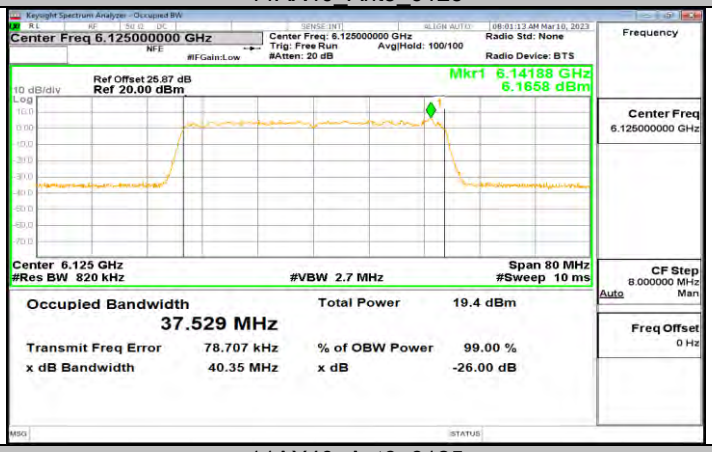

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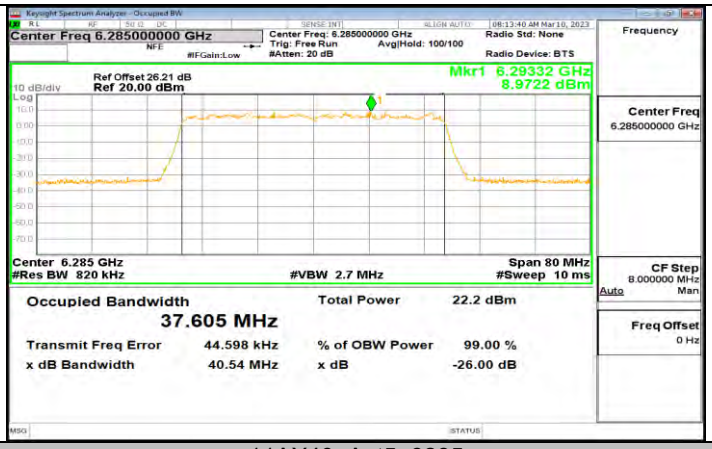

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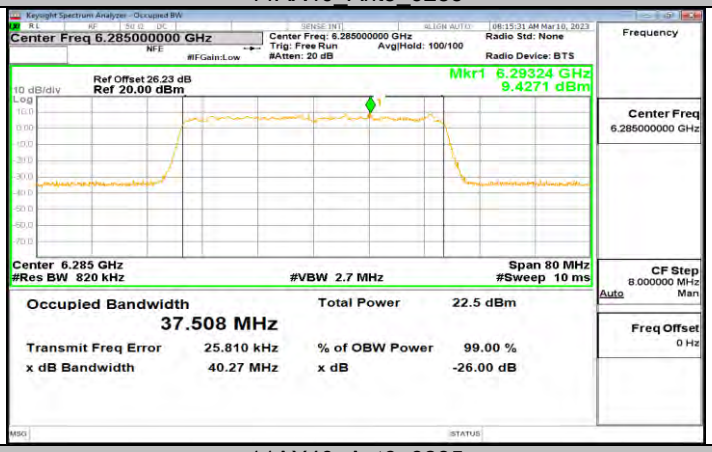

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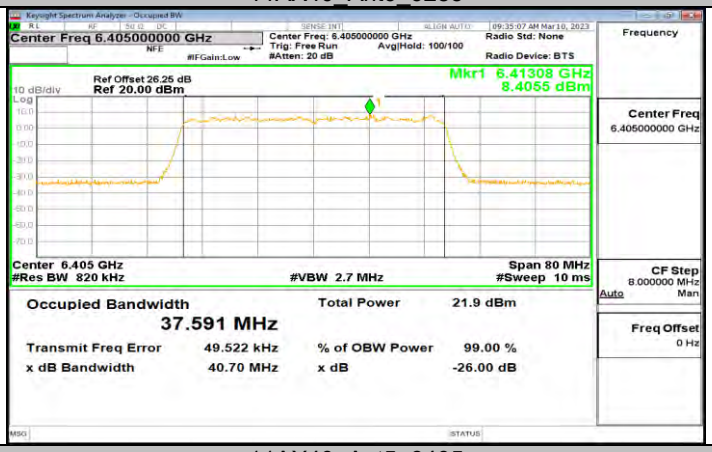

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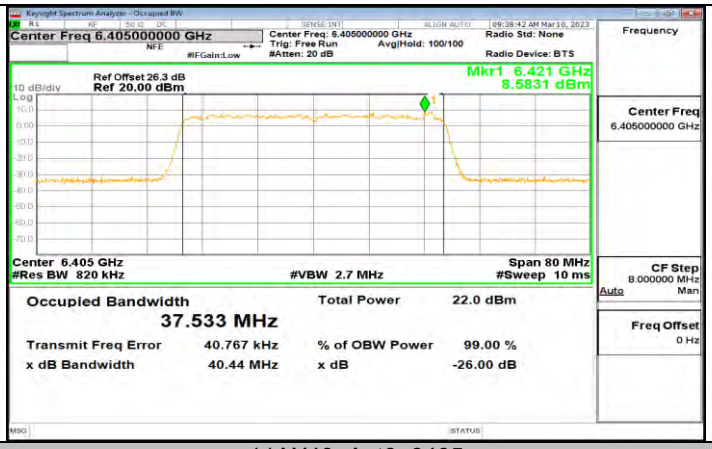

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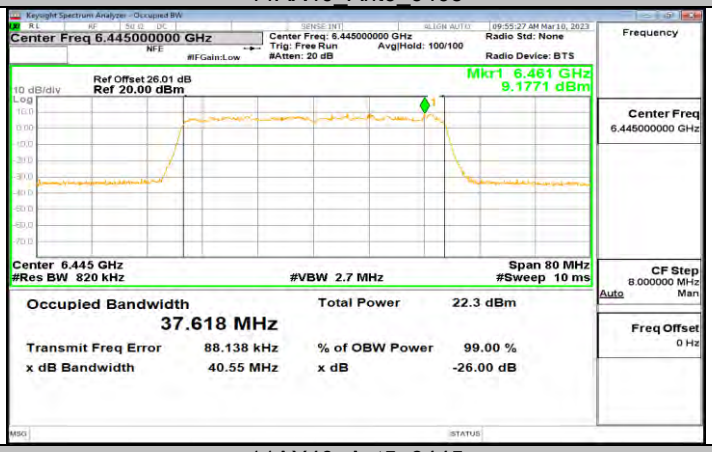

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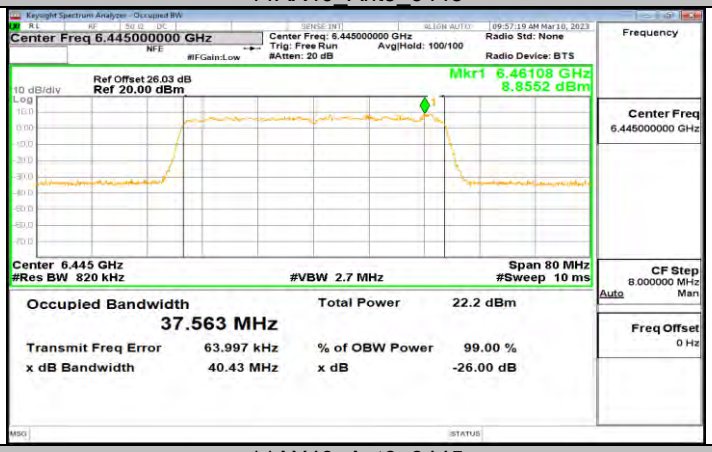

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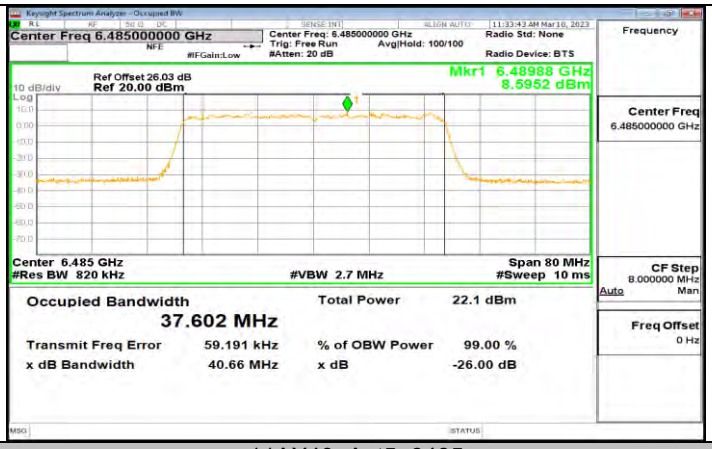

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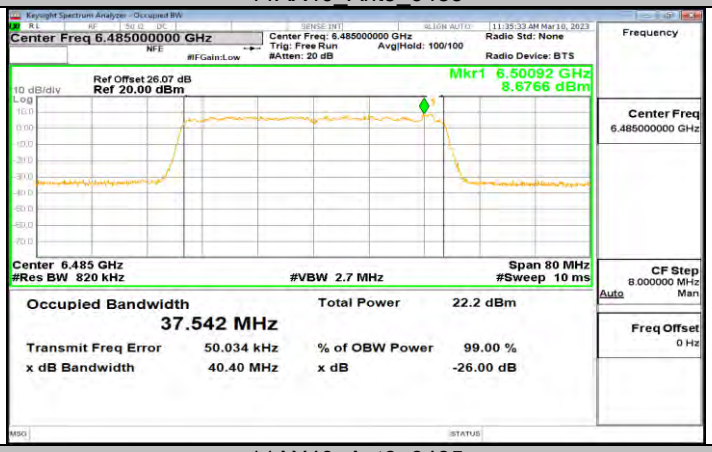

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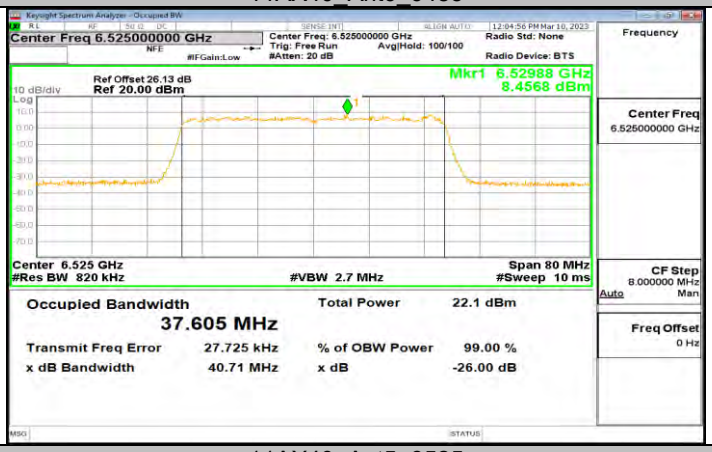

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