



Test Report No:
2620312R-RFUSV22S-A2

TEST REPORT

FCC Rules&Regulations

Product Name	LTE 4G module
Brand Name	WNC Corporation
Model No.	IMQ8F4
FCC ID	NKRIMQ8F4
Applicant's Name / Address	WNC Corporation 20 Park Avenue II, Hsinchu Science Park, Hsinchu 300, Taiwan
Manufacturer's Name / Address	WNC Corporation 20 Park Ave. II, Hsinchu Science Park, Hsinchu 308, Taiwan
Test Method Requested, Standard	FCC CFR Title 47 Part 22 Subpart H FCC CFR Title 47 Part 24 Subpart E FCC CFR Title 47 Part 27 Subpart F, Subpart L FCC CFR Title 47 Part 90 Subpart S ANSI/TIA-603-E-2016 ANSI C63.26-2015
Verdict Summary	IN COMPLIANCE
Documented By	<i>Hailey Peng</i> Hailey Peng
Approved By	<i>Rueyyan Lin</i> Rueyyan Lin
Date of Receipt	Feb. 11, 2026
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Appendix E. Test Result of Conducted Band Edge

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Competences and Guarantees

DEKRA is a testing laboratory competent to carry out the tests described in this report.

In order to assure the traceability to other national and international laboratories, DEKRA has a calibration and maintenance program for its measurement equipment.

DEKRA guarantees the reliability of the data presented in this report, which is the result of the measurements and the tests performed to the item under test on the date and under the conditions stated in the report and it is based on the knowledge and technical facilities available at DEKRA at the time of performance of the test.

DEKRA is liable to the client for the maintenance of the confidentiality of all information related to the item under test and the results of the test.

The results presented in this Test Report apply only to the particular item under test established in this document.

IMPORTANT: No parts of this report may be reproduced or quoted out of context, in any form or by any means, except in full, without the previous written permission of DEKRA.

General Conditions

1. The test results relate only to the samples tested.
2. The test results shown in the test report are traceable to the national/international standard through the calibration report of the equipment and evaluated measurement uncertainty herein.
3. This report must not be used to claim product endorsement by TAF or any agency of the government.
4. The test report shall not be reproduced without the written approval of DEKRA Testing and Certification Co., Ltd.
5. Measurement uncertainties evaluated for each testing system and associated connections are given here to provide the system information for reference. Compliance determinations do not take into account measurement uncertainties for each testing system, but are based on the results of the compliance measurement.

Revision History

Version	Description	Issued Date
V1.0	Initial issue of report	Apr. 20, 2026

Summary of Test Result

Report Clause	Test Items	Band	Ref Std. Clause	Limit	Result (PASS/FAIL)	Remark
3	RF Output Power	2, 25	§2.1033 §2.1046 §24.232	< 2 Watts	PASS	-
		4, 66	§2.1033 §2.1046 §27.50	< 1 Watts	PASS	-
		5	§2.1033 §2.1046 §22.913	< 7 Watts ERP	PASS	-
		12, 13, 71	§2.1033 §2.1046 §27.50	< 3 Watts ERP	PASS	-
		26	§2.1033 §2.1046 §90.635(b) §22.913	< 7 Watts ERP < 100 Watts ERP	PASS	-
4	Occupied Bandwidth	2, 4, 5, 12, 13, 25, 26, 66, 71	§2.1049	N/A	PASS	-
5	Peak to Average Power Ratio	2, 25	§24.232	≤ 13 dB	PASS	-
		4, 12, 13, 66, 71	§27.50	≤ 13 dB	PASS	-
		5, 26	§22.913	≤ 13 dB	PASS	-
6	Spurious Emission	2	§2.1053 §24.238	< -13 dBm	PASS	-
		4, 12, 66, 71	§27.53	< -13 dBm	PASS	-
		5	§22.917	< -13 dBm	PASS	-
		13	§27.53	< -13 dBm < -70 dBW/MHz e.i.r.p. of all emissions, including harmonics in the band 1559-1610 MHz	PASS	-
		25	§27.238	< -13 dBm	PASS	-
		26	§90.691 §22.917	< -13 dBm	PASS	-

7	Conducted Band Edge	2	§24.238	< -13 dBm	PASS	-
		4, 12, 66, 71	§2.1053 §27.53	< -13 dBm	PASS	-
		5	§2.1053 §22.917	< -13 dBm	PASS	-
		13	§2.1053 §27.53	< -13 dBm < -35 dBm (763-775 MHz & 793-805 MHz)	PASS	-
		25	§2.1053 §24.238	< -13 dBm	PASS	-
		26	§2.1053 §90.691 §22.917	< -13 dBm	PASS	-
8	Frequency Stability	2, 25	§2.1055 §24.235	Within the operating frequency range	PASS	-
		4, 12, 13, 66, 71	§2.1055 §27.54	Within the operating frequency range	PASS	-
		5	§2.1055 §22.355	± 2.5 ppm	PASS	-
		26	§2.1055 §90.213	± 2.5 ppm	PASS	-

Comments and Explanations

The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

Comments and Remarks

The product specification and testing instructions for the EUT declared in the report are provided by the manufacturer who will take all responsibilities for the accuracy.

1. General Information

1.1. EUT Description

Uplink Frequency Range (MHz)	LTE Band 2: 1850~1910 LTE Band 4: 1710~1755 LTE Band 5: 824~849 LTE Band 12: 699~716 LTE Band 13: 777~787 LTE Band 25: 1850~1915 LTE Band 26: 814~849 LTE Band 66: 1710~1780 LTE Band 71: 663~698
Downlink Frequency Range (MHz)	LTE Band 2: 1930~1990 LTE Band 4: 2110~2115 LTE Band 5: 869~894 LTE Band 12: 729~746 LTE Band 13: 746~756 LTE Band 25: 1930~1995 LTE Band 26: 859~894 LTE Band 66: 2110~2200 LTE Band 71: 617~652
Bandwidth (MHz)	LTE Band 2: 1.4 / 3 / 5 / 10 / 15 / 20 LTE Band 4: 1.4 / 3 / 5 / 10 / 15 / 20 LTE Band 5: 1.4 / 3 / 5 / 10 LTE Band 12: 1.4 / 3 / 5 / 10 LTE Band 13: 5 / 10 LTE Band 25: 1.4 / 3 / 5 / 10 / 15 / 20 LTE Band 26: 1.4 / 3 / 5 / 10 / 15 LTE Band 66: 1.4 / 3 / 5 / 10 / 15 / 20 LTE Band 71: 5 / 10 / 15 / 20
Type of Modulation	QPSK / 16QAM

Antenna Information					
Ant.	Brand Name	Part No.	Type	Gain (dBi)	
				Band 2 / Band 4 / Band 25 / Band 66	Band 5 / Band 12 / Band 13 / Band 26 / Band 71
1	MAG.LAYERS	BTEA0020106G0R2A22	Dipole	2.72	2.55
2	MAG.LAYERS	BTEA0020106G0R2A22	Dipole	2.72	2.55

1.2. EUT Information

EUT Power Type	From Host system / DC power supply
EUT Voltage	DC 3.8V
Hardware Version	v1.0
Software Version	MPSS: IMQ8F4_v20.01 APSS: IMQ8F4_v07.01
IMEI No.	155850050601500

1.3. Testing Applied Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- FCC CFR Title 47 Part 22 Subpart H
- FCC CFR Title 47 Part 24 Subpart E
- FCC CFR Title 47 Part 27 Subpart F, Subpart L
- FCC CFR Title 47 Part 90 Subpart S
- FCC CFR Title 47 Part 2
- ANSI/TIA-603-E (2016)
- ANSI C63.26-2015
- FCC KDB 971168 D01 v03r01

The following reference test guidance is not within the scope of accreditation of TAF.

- FCC KDB 412172 D01 v01r01

Remark: All test items were verified and recorded according to the standards and without any deviation during the test.

1.4. Testing Location Information

Testing Location Information		
Test Laboratory : DEKRA Testing and Certification Co., Ltd.		
1 (TAF: 3024)	ADD: No.372-2, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County 31061, Taiwan, R.O.C. TEL: +886-3-582-8001 FAX: +886-3-582-8958 Test site Designation No. TW3024 with FCC. Conformity Assessment Body Identifier (CABID) TW3024 with ISED.	
2 (TAF: 3024)	ADD: No.372, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County 31061, Taiwan, R.O.C. TEL: +886-3-582-8001 FAX: +886-3-582-8958 Test site Designation No. TW3024 with FCC. Conformity Assessment Body Identifier (CABID) TW3024 with ISED.	
Test site number for address 1 includes HC-SR02 and HC-CB10. Test site number for address 2 includes HC-CB02, HC-CB03, HC-CB04, HC-SR10 and HC-SR12.		

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted Emission	HC-SR12	Max Chang	21~23 / 62~64	2026/03/03~2026/03/06
Radiated Emission	HC-CB04	Cyril Chen	22.3 / 62	2026/03/07

1.5. Measurement Uncertainty

Uncertainties have been calculated according to the DEKRA internal document with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2)).

Test Item	Uncertainty
RF Output Power	± 1.11 dB
Occupied Bandwidth	± 217.9 Hz
Peak to Average Power Ratio	± 1.74 dB
Spurious Emissions	± 3.25 dB below 1 GHz ± 3.18 dB above 1 GHz
Conducted Band Edge	± 1.74 dB
Frequency Stability	± 217.9 Hz

1.6. List of Test Equipment

HC-SR12

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Cal. Date	Next Cal. Date
Signal & Spectrum Analyzer	R&S	FSV40	101869	10Hz-40GHz	2025/06/17	2026/06/16
Temperature & Humidity Test Chamber	KSON	THS-B4T-150	A0401	-40°C~+150°C/10%-98%R.H : 114x93x162cm	2025/12/02	2026/12/01
Wireless Conn. Tester	R&S	CMW500	157118	Simulator	2025/07/01	2026/06/30

HC-CB04

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Cal. Date	Next Cal. Date
Signal and Spectrum Analyzer	R&S	FSVA40	101435	10 Hz-40 GHz	2025/05/20	2026/05/19
Trilog Broadband Antenna	Schwarzbeck	VULB 9168	1209	30 MHz-2 GHz	2025/06/17	2026/06/16
Double Ridged Horn Antenna	RF SPIN	DRH18-E	211212A18EN	1G-18GHz	2025/11/03	2026/11/02
Horn Antenna	Schwarzbeck	BBHA 9170	203	18G-40GHz	2025/12/04	2026/12/03
Pre-Amplifier	DEKRA	AP-400C	201801231	18G-40 GHz,48 dB	2025/10/16	2026/10/15
Coaxial Cable	Huber+Suhner	SF104	HC-CB04	30 MHz-18 GHz, 11m	2025/08/07	2026/08/06
Coaxial Cable	Huber+Suhner,Rosnol	SF102_UP0264	HC-CB04-1	18-40 GHz, 3m	2025/08/13	2026/08/12
Pre-Amplifier	EMEC	EM01G18GA	060835	1-18 GHz,50 dB	2025/07/09	2026/07/08
Pre-Amplifier	EMCI	EMC003240	980324	0.3-2500 MHz, 40 dB	2024/10/28	2026/10/27
Wireless Conn. Tester	R&S	CMW500	157118	Simulator	2025/07/01	2026/06/30
Radiated Software	Audix	e3 V9	HC-CB04_1	N/A	N/A	N/A

Note: All equipment upon which need to calibrated are with calibration period of 1 year.

2. Test Configuration of EUT

2.1. Test Condition

EUT Operational Condition			
Testing Voltage	Vnom (DC 12V)	Vmax (DC 13.8V)	Vmin (DC 10.2V)
Operational Climatic	Tnom (25°C)	Tmax (65°C)	Tmin (-20°C)

2.2. The Worst Case Measurement Configuration

Test Mode	Mode 1: LTE Band 2/25 Mode 2: LTE Band 4/66 Mode 3: LTE Band 5/26 (Part 22) Mode 4: LTE Band 12 Mode 5: LTE Band 13 Mode 6: LTE Band 26 (Part 90) Mode 7: LTE Band 71
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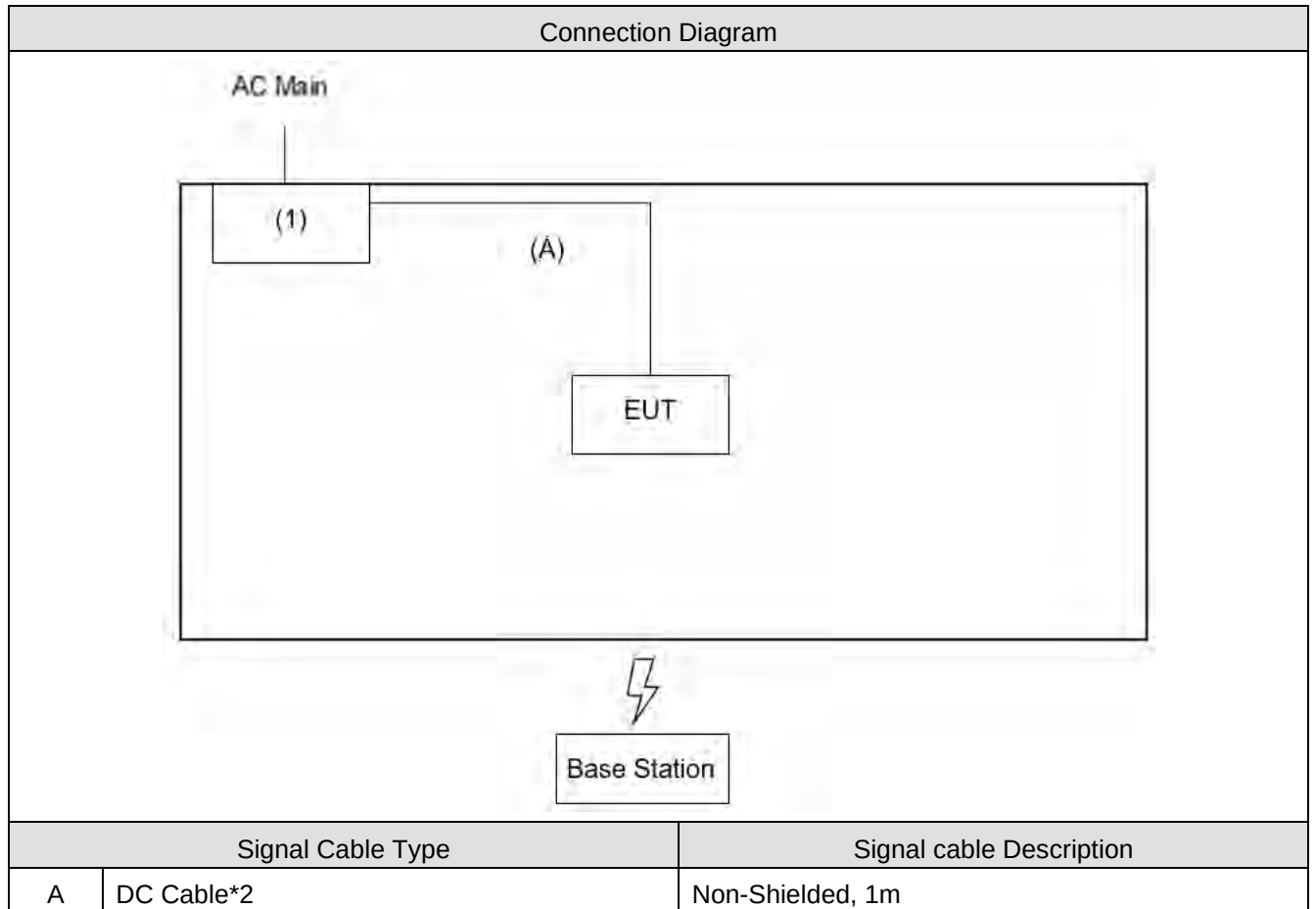
Note:

1. Determining compliance shall be based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.
2. The device was tested under all bandwidths, RB configurations and modulations.
The worst case was found in "QPSK" and show in "Conducted Band Edge".
The worst case was found in "QPSK / Maximum Bandwidth / 1RB0" and show in "Radiated Spurious Emission".
3. LTE Band 2 is covered by LTE Band 25.
4. LTE Band 4 is covered by LTE Band 66.
5. LTE Band 5 is covered by LTE Band 26.
6. The EUT was performed at X axis, Y axis and Z axis position for radiated spurious emission test.
The worst case was found at X axis, so the measurement will follow this same test configuration.

2.3. Tested System Details

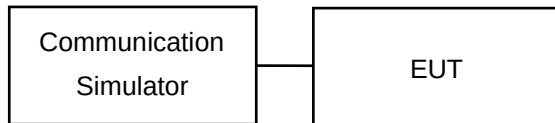
No.	Equipment	Brand Name	Model No.	Serial No.
1	DC Power Supply	R&S	HMC 8042	N/A

2.4. Configuration of Tested System



3. RF Output Power

3.1. Test Setup



3.2. Test Procedure

The EUT makes a call to the communication simulator. The communication simulator station system controlled a EUT to export maximum conducted RF output power under transmission mode and specific channel frequency. The relevant equation for determining the ERP or EIRP from the conducted RF output power measured using the guidance provided above is:

$$\text{ERP or EIRP} = P_{\text{Meas}} + G_T - L_C$$

where:

ERP or EIRP = effective radiated power or equivalent isotropically radiated power, respectively (expressed in the same units as P_{Meas} , typically dBW or dBm);

P_{Meas} = measured transmitter output power or PSD, in dBm or dBW;

G_T = gain of the transmitting antenna, in dBd (ERP) or dBi (EIRP);

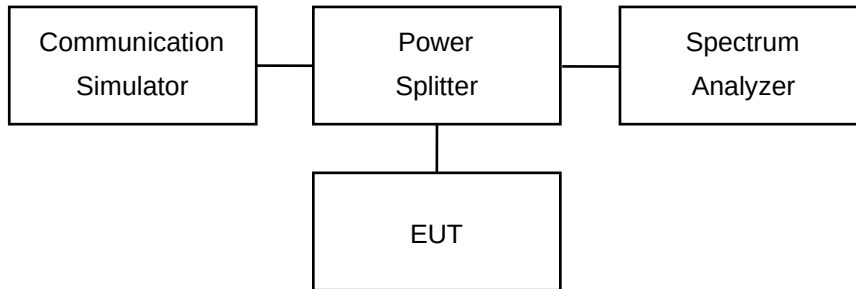
L_C = signal attenuation in the connecting cable between the transmitter and antenna, in dB

3.3. Test Result of RF Output Power

Refer as Appendix A

4. Occupied Bandwidth

4.1. Test Setup



4.2. Test Procedures

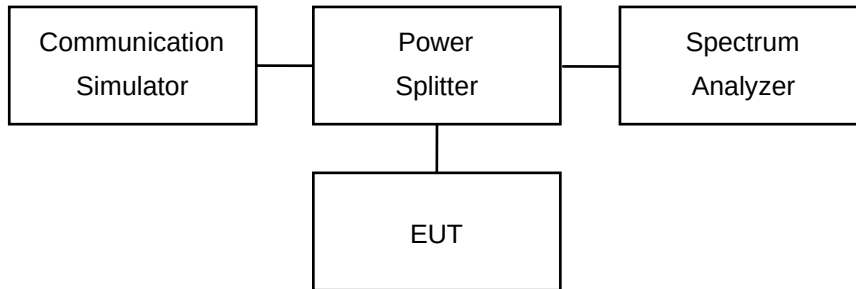
The EUT makes a call to the communication simulator. The 26dB bandwidth and 99% occupied bandwidth measurements were done at low, middle and high operational frequency range. The communication simulator station system controlled a EUT to export maximum output power under transmission mode and specific channel frequency. The path loss was compensated to the results for each measurement.

4.3. Test Result of Occupied Bandwidth

Refer as Appendix B

5. Peak to Average Power Ratio

5.1. Test Setup



5.2. Test Procedure

1. The EUT makes a call to the communication simulator. The communication simulator station system controlled a EUT to export maximum output power under transmission mode and specific channel frequency. The path loss was compensated to the results for each measurement.
2. Set resolution/measurement bandwidth $\geq$ signal's occupied bandwidth.
3. Set the number of counts to a value that stabilizes the measured CCDF curve.
4. Record the maximum PAPR level associated with a probability of 0.1 %.

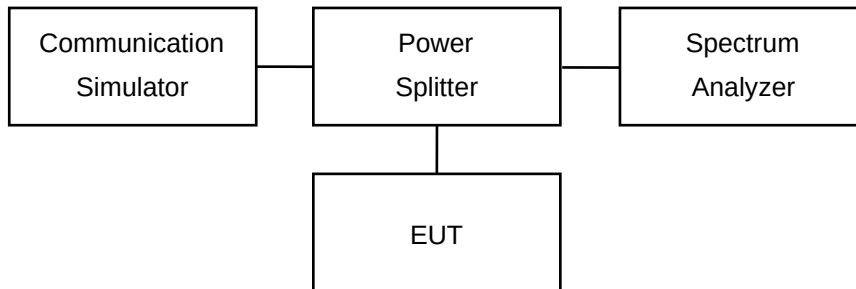
5.3. Test Result of Peak to Average Power Ratio

Refer as Appendix C

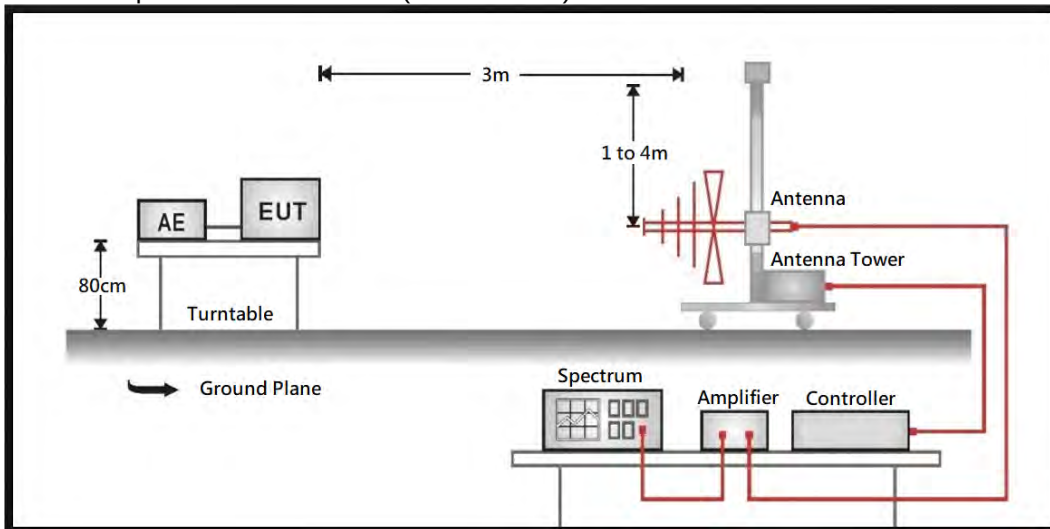
6. Spurious Emission

6.1. Test Setup

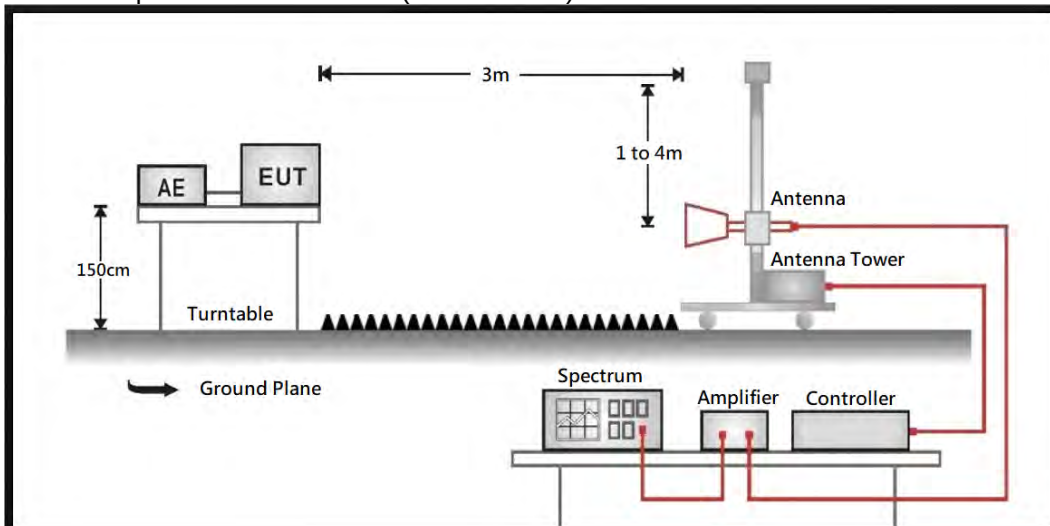
Conducted Spurious Measurement



Radiated Spurious Measurement (below 1 GHz)



Radiated Spurious Measurement (above 1 GHz)



6.2. Test Procedure

Conducted Spurious Measurement:

The EUT makes a call to the communication simulator. The communication simulator station system controlled a EUT to export maximum output power under transmission mode and specific channel frequency. The path loss was compensated to the results for each measurement. The resolution bandwidth of the spectrum analyzer was set at 1 MHz, sufficient scans were taken to show the out of band Emission if any up to 10th harmonic.

Radiated Spurious Measurement:

The EUT and its simulators are placed on a turn table which is 0.8 or 1.5 meter above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. The height of the receiving antenna is varied between one meter and four meters to search the maximum spurious emission for both horizontal and vertical polarizations. The resolution bandwidth of the spectrum analyzer was set at 1 MHz, sufficient scans were taken to show the out of band Emission if any up to 10th harmonic. Taking the record of maximum spurious emission.

6.3. Test Result of Radiated Spurious Emission (Below 1 GHz)

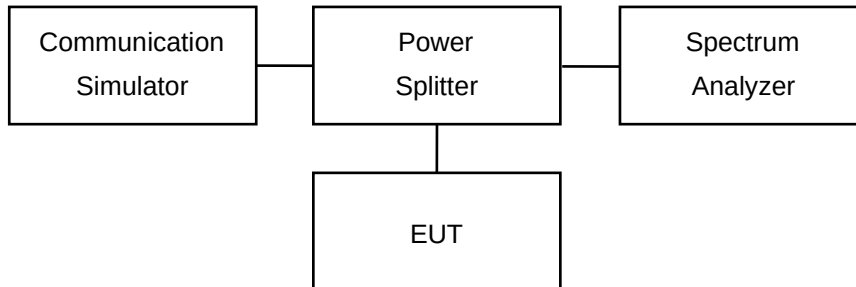
The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.

6.4. Test Result of Conducted Spurious Emission and Radiated Spurious Emission (Above 1 GHz)

Refer as Appendix D

7. Conducted Band Edge

7.1. Test Setup



7.2. Test Procedure

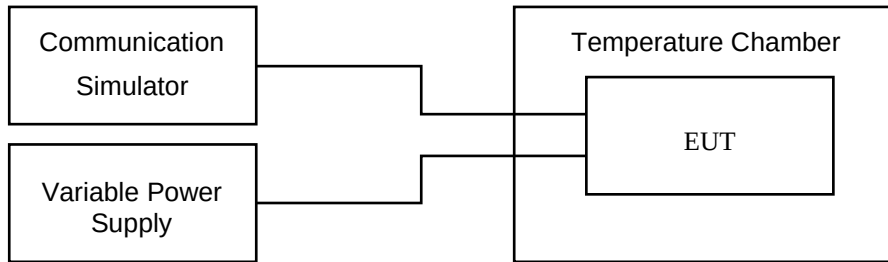
1. The EUT makes a call to the communication simulator. The communication simulator station system controlled a EUT to export maximum output power under transmission mode and specific channel frequency. The path loss was compensated to the results for each measurement.
2. In the 1MHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed to measure the out of band Emissions.

7.3. Test Result of Conducted Band Edge

Refer as Appendix E

8. Frequency Stability

8.1. Test Setup



8.2. Test Procedures

Frequency Stability under Temperature Variations:

The EUT under test was connected to an external AC or DC power supply and input rated voltage. RF output was connected to a communication simulator. The EUT was placed inside the temperature chamber. Set the EUT 20°C operating frequency as reference frequency. Turn EUT off and set the chamber temperature to -30°C. After the temperature stabilized for approximately 30 minutes recorded the frequency. Repeat step measure with 10°C increased per stage until the highest temperature of +50°C reached.

Frequency Stability under Voltage Variations:

Set chamber temperature to 20°C. Use a variable AC or DC power supply to power the EUT and set the voltage to rated voltage. Reduce the input voltage to specify extreme voltage variation ($\pm 15\%$) and endpoint, record the maximum frequency change.

8.3. Test Result of Frequency Stability

Refer as Appendix F

Appendix A. Test Result of RF Output Power

Mode 1: LTE Band 2/25

LTE Band 25

Mode					Conducted Power		EIRP Power		Limit
BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK (dBm)	16-QAM (dBm)	QPSK EIRP(W)	16-QAM EIRP(W)	Limit EIRP(W)
1.4	26047	1850.7	1	0	22.32	21.29	0.319	0.252	2
1.4	26047	1850.7	1	2	22.56	21.24	0.337	0.249	2
1.4	26047	1850.7	1	5	22.21	21.44	0.311	0.261	2
1.4	26047	1850.7	6	0	21.34	20.37	0.255	0.204	2
1.4	26365	1882.5	1	0	22.30	21.81	0.318	0.284	2
1.4	26365	1882.5	1	2	22.38	21.89	0.324	0.289	2
1.4	26365	1882.5	1	5	22.34	21.82	0.321	0.284	2
1.4	26365	1882.5	6	0	21.39	20.42	0.258	0.206	2
1.4	26683	1914.3	1	0	22.19	20.87	0.310	0.229	2
1.4	26683	1914.3	1	2	22.48	21.13	0.331	0.243	2
1.4	26683	1914.3	1	5	22.50	20.78	0.333	0.224	2
1.4	26683	1914.3	6	0	21.14	20.27	0.243	0.199	2
3	26055	1851.5	1	0	22.48	21.52	0.331	0.265	2
3	26055	1851.5	1	7	22.58	21.86	0.339	0.287	2
3	26055	1851.5	1	14	22.41	21.14	0.326	0.243	2
3	26055	1851.5	15	0	21.32	20.35	0.254	0.203	2
3	26365	1882.5	1	0	22.55	21.48	0.337	0.263	2
3	26365	1882.5	1	7	22.47	21.18	0.330	0.245	2
3	26365	1882.5	1	14	22.51	21.31	0.333	0.253	2
3	26365	1882.5	15	0	21.29	20.89	0.252	0.230	2
3	26675	1913.5	1	0	22.40	21.78	0.325	0.282	2
3	26675	1913.5	1	7	22.47	21.35	0.330	0.255	2
3	26675	1913.5	1	14	22.55	21.77	0.337	0.281	2
3	26675	1913.5	15	0	21.33	20.89	0.254	0.230	2

Note:

1. EIRP (W) = Conducted Output Power (dBm) + Antenna Gain (dBi)

2. $EIRP (W) = (10^{(Power(dBm)/10)}) \times 10^{-3}$

Mode					Conducted Power		EIRP Power		Limit
BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK (dBm)	16-QAM (dBm)	QPSK EIRP(W)	16-QAM EIRP(W)	Limit EIRP(W)
5	26065	1852.5	1	0	22.54	21.78	0.336	0.282	2
5	26065	1852.5	1	12	22.43	21.71	0.327	0.277	2
5	26065	1852.5	1	24	22.35	21.26	0.321	0.250	2
5	26065	1852.5	25	0	21.34	20.59	0.255	0.214	2
5	26365	1882.5	1	0	22.40	21.35	0.325	0.255	2
5	26365	1882.5	1	12	22.56	21.51	0.337	0.265	2
5	26365	1882.5	1	24	22.31	21.63	0.318	0.272	2
5	26365	1882.5	25	0	21.40	20.44	0.258	0.207	2
5	26665	1912.5	1	0	22.50	21.27	0.333	0.251	2
5	26665	1912.5	1	12	22.43	21.63	0.327	0.272	2
5	26665	1912.5	1	24	22.51	21.36	0.333	0.256	2
5	26665	1912.5	25	0	21.37	20.40	0.256	0.205	2
10	26090	1855	1	0	22.29	21.27	0.317	0.251	2
10	26090	1855	1	24	22.59	21.36	0.340	0.256	2
10	26090	1855	1	49	22.57	21.31	0.338	0.253	2
10	26090	1855	50	0	21.38	20.44	0.257	0.207	2
10	26365	1882.5	1	0	22.53	21.43	0.335	0.260	2
10	26365	1882.5	1	24	22.31	21.29	0.318	0.252	2
10	26365	1882.5	1	49	22.47	21.79	0.330	0.282	2
10	26365	1882.5	50	0	21.35	20.88	0.255	0.229	2
10	26640	1910	1	0	22.53	21.82	0.335	0.284	2
10	26640	1910	1	24	22.45	21.83	0.329	0.285	2
10	26640	1910	1	49	22.30	21.81	0.318	0.284	2
10	26640	1910	50	0	21.28	20.71	0.251	0.220	2

Note:

1. EIRP (W) = Conducted Output Power (dBm) + Antenna Gain (dBi)

2. $EIRP (W) = (10^{(Power(dBm)/10)}) \times 10^{-3}$

Mode					Conducted Power		EIRP Power		Limit
BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK (dBm)	16-QAM (dBm)	QPSK EIRP(W)	16-QAM EIRP(W)	Limit EIRP(W)
15	26115	1857.5	1	0	22.55	21.42	0.337	0.259	2
15	26115	1857.5	1	37	22.36	21.86	0.322	0.287	2
15	26115	1857.5	1	74	22.44	21.31	0.328	0.253	2
15	26115	1857.5	75	0	21.31	20.36	0.253	0.203	2
15	26365	1882.5	1	0	22.37	21.13	0.323	0.243	2
15	26365	1882.5	1	37	22.34	21.43	0.321	0.260	2
15	26365	1882.5	1	74	22.43	21.38	0.327	0.257	2
15	26365	1882.5	75	0	21.23	20.68	0.248	0.219	2
15	26615	1907.5	1	0	22.36	21.41	0.322	0.259	2
15	26615	1907.5	1	37	22.36	21.33	0.322	0.254	2
15	26615	1907.5	1	74	22.55	21.14	0.337	0.243	2
15	26615	1907.5	75	0	21.28	20.52	0.251	0.211	2
20	26140	1860	1	0	22.57	21.11	0.338	0.242	2
20	26140	1860	1	49	22.47	21.60	0.330	0.270	2
20	26140	1860	1	99	22.57	21.66	0.338	0.274	2
20	26140	1860	100	0	21.23	20.36	0.248	0.203	2
20	26365	1882.5	1	0	22.60	21.70	0.340	0.277	2
20	26365	1882.5	1	49	22.39	21.92	0.324	0.291	2
20	26365	1882.5	1	99	22.55	21.75	0.337	0.280	2
20	26365	1882.5	100	0	21.38	20.54	0.257	0.212	2
20	26590	1905	1	0	22.43	21.45	0.327	0.261	2
20	26590	1905	1	49	22.49	21.69	0.332	0.276	2
20	26590	1905	1	99	22.49	21.17	0.332	0.245	2
20	26590	1905	100	0	21.20	20.41	0.247	0.206	2

Note:

1. EIRP (W) = Conducted Output Power (dBm) + Antenna Gain (dBi)

2. $EIRP (W) = (10^{(Power(dBm)/10)}) \times 10^{-3}$

Mode 2: LTE Band 4/66

LTE Band 66

Mode					Conducted Power		EIRP Power		Limit
BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK (dBm)	16-QAM (dBm)	QPSK EIRP(W)	16-QAM EIRP(W)	Limit EIRP(W)
1.4	131979	1710.7	1	0	22.36	21.22	0.322	0.248	1
1.4	131979	1710.7	1	2	22.41	21.28	0.326	0.251	1
1.4	131979	1710.7	1	5	22.47	21.24	0.330	0.249	1
1.4	131979	1710.7	6	0	21.34	20.47	0.255	0.208	1
1.4	132322	1745	1	0	22.79	21.42	0.356	0.259	1
1.4	132322	1745	1	2	22.90	21.65	0.365	0.274	1
1.4	132322	1745	1	5	22.76	21.43	0.353	0.260	1
1.4	132322	1745	6	0	21.65	20.36	0.274	0.203	1
1.4	132665	1779.3	1	0	22.43	21.98	0.327	0.295	1
1.4	132665	1779.3	1	2	22.72	22.04	0.350	0.299	1
1.4	132665	1779.3	1	5	22.85	21.68	0.361	0.275	1
1.4	132665	1779.3	6	0	21.61	20.73	0.271	0.221	1
3	131987	1711.5	1	0	22.91	21.29	0.366	0.252	1
3	131987	1711.5	1	7	22.82	21.38	0.358	0.257	1
3	131987	1711.5	1	14	22.77	21.79	0.354	0.282	1
3	131987	1711.5	15	0	21.62	20.47	0.272	0.208	1
3	132322	1745	1	0	22.84	21.48	0.360	0.263	1
3	132322	1745	1	7	22.62	21.98	0.342	0.295	1
3	132322	1745	1	14	22.90	21.68	0.365	0.275	1
3	132322	1745	15	0	21.65	20.54	0.274	0.212	1
3	132657	1778.5	1	0	22.80	21.94	0.356	0.292	1
3	132657	1778.5	1	7	22.66	21.43	0.345	0.260	1
3	132657	1778.5	1	14	22.97	21.36	0.371	0.256	1
3	132657	1778.5	15	0	21.61	20.71	0.271	0.220	1

Note:

1. EIRP (W) = Conducted Output Power (dBm) + Antenna Gain (dBi)

2. $EIRP (W) = (10^{(Power(dBm)/10)}) \times 10^{-3}$

Mode					Conducted Power		EIRP Power		Limit
BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK (dBm)	16-QAM (dBm)	QPSK EIRP(W)	16-QAM EIRP(W)	Limit EIRP(W)
5	131997	1712.5	1	0	22.68	22.06	0.347	0.301	1
5	131997	1712.5	1	12	22.66	21.85	0.345	0.286	1
5	131997	1712.5	1	24	22.63	21.49	0.343	0.264	1
5	131997	1712.5	25	0	21.54	20.77	0.267	0.223	1
5	132322	1745	1	0	22.97	22.08	0.371	0.302	1
5	132322	1745	1	12	22.84	21.31	0.360	0.253	1
5	132322	1745	1	24	22.74	21.53	0.352	0.266	1
5	132322	1745	25	0	21.54	20.60	0.267	0.215	1
5	132647	1777.5	1	0	22.77	22.02	0.354	0.298	1
5	132647	1777.5	1	12	22.74	21.70	0.352	0.277	1
5	132647	1777.5	1	24	22.73	21.71	0.351	0.277	1
5	132647	1777.5	25	0	21.57	20.56	0.269	0.213	1
10	132022	1715	1	0	22.97	21.42	0.371	0.259	1
10	132022	1715	1	24	22.76	21.38	0.353	0.257	1
10	132022	1715	1	49	22.71	21.73	0.349	0.279	1
10	132022	1715	50	0	21.57	20.70	0.269	0.220	1
10	132322	1745	1	0	22.95	21.90	0.369	0.290	1
10	132322	1745	1	24	22.82	21.34	0.358	0.255	1
10	132322	1745	1	49	22.55	21.78	0.337	0.282	1
10	132322	1745	50	0	21.65	20.60	0.274	0.215	1
10	132622	1775	1	0	22.63	21.31	0.343	0.253	1
10	132622	1775	1	24	22.75	21.95	0.352	0.293	1
10	132622	1775	1	49	22.74	21.52	0.352	0.265	1
10	132622	1775	50	0	21.54	20.40	0.267	0.205	1

Note:

1. EIRP (W) = Conducted Output Power (dBm) + Antenna Gain (dBi)

2. EIRP (W) = $(10^{(\text{Power(dBm)}/10)}) \times 10^{-3}$

Mode					Conducted Power		EIRP Power		Limit
BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK (dBm)	16-QAM (dBm)	QPSK EIRP(W)	16-QAM EIRP(W)	Limit EIRP(W)
15	132047	1717.5	1	0	22.92	21.52	0.366	0.265	1
15	132047	1717.5	1	37	22.54	21.58	0.336	0.269	1
15	132047	1717.5	1	74	22.85	21.71	0.361	0.277	1
15	132047	1717.5	75	0	21.60	20.58	0.270	0.214	1
15	132322	1745	1	0	22.64	21.93	0.344	0.292	1
15	132322	1745	1	37	22.74	21.96	0.352	0.294	1
15	132322	1745	1	74	22.70	21.54	0.348	0.267	1
15	132322	1745	75	0	21.66	20.72	0.274	0.221	1
15	132597	1772.5	1	0	22.63	21.44	0.343	0.261	1
15	132597	1772.5	1	37	22.50	21.31	0.333	0.253	1
15	132597	1772.5	1	74	22.81	21.99	0.357	0.296	1
15	132597	1772.5	75	0	21.62	20.71	0.272	0.220	1
20	132072	1720	1	0	22.75	21.89	0.352	0.289	1
20	132072	1720	1	49	22.85	21.47	0.361	0.262	1
20	132072	1720	1	99	22.74	21.52	0.352	0.265	1
20	132072	1720	100	0	21.57	20.60	0.269	0.215	1
20	132322	1745	1	0	22.98	21.70	0.372	0.277	1
20	132322	1745	1	49	22.80	22.10	0.356	0.303	1
20	132322	1745	1	99	22.70	21.74	0.348	0.279	1
20	132322	1745	100	0	21.66	20.64	0.274	0.217	1
20	132572	1770	1	0	22.50	21.81	0.333	0.284	1
20	132572	1770	1	49	22.95	21.77	0.369	0.281	1
20	132572	1770	1	99	22.86	21.76	0.361	0.281	1
20	132572	1770	100	0	21.54	20.63	0.267	0.216	1

Note:

1. EIRP (W) = Conducted Output Power (dBm) + Antenna Gain (dBi)

2. $EIRP (W) = (10^{(Power(dBm)/10)}) \times 10^{-3}$

Mode 3: LTE Band 5/26 (Part 22)

LTE Band 26 (Part 22)

Mode					Conducted Power		ERP Power		Limit
BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK (dBm)	16-QAM (dBm)	QPSK ERP(W)	16-QAM ERP(W)	Limit ERP(W)
1.4	26797	824.7	1	0	22.86	22.54	0.212	0.197	7
1.4	26797	824.7	1	2	23.06	22.56	0.222	0.198	7
1.4	26797	824.7	1	5	22.92	22.49	0.215	0.195	7
1.4	26797	824.7	6	0	22.03	21.12	0.175	0.142	7
1.4	26915	836.5	1	0	23.51	22.21	0.246	0.182	7
1.4	26915	836.5	1	2	23.56	22.46	0.249	0.193	7
1.4	26915	836.5	1	5	23.51	22.13	0.246	0.179	7
1.4	26915	836.5	6	0	22.38	21.20	0.190	0.145	7
1.4	27033	848.3	1	0	23.56	22.44	0.249	0.192	7
1.4	27033	848.3	1	2	23.49	22.33	0.245	0.187	7
1.4	27033	848.3	1	5	23.43	22.21	0.242	0.182	7
1.4	27033	848.3	6	0	22.34	21.31	0.188	0.148	7
3	26805	825.5	1	0	23.28	22.54	0.233	0.197	7
3	26805	825.5	1	7	23.20	22.19	0.229	0.182	7
3	26805	825.5	1	14	23.05	22.43	0.221	0.192	7
3	26805	825.5	15	0	22.16	21.29	0.180	0.148	7
3	26915	836.5	1	0	23.13	22.52	0.225	0.196	7
3	26915	836.5	1	7	23.13	22.40	0.225	0.191	7
3	26915	836.5	1	14	23.28	22.54	0.233	0.197	7
3	26915	836.5	15	0	22.26	21.35	0.185	0.150	7
3	27025	847.5	1	0	23.39	22.39	0.239	0.190	7
3	27025	847.5	1	7	23.39	22.21	0.239	0.182	7
3	27025	847.5	1	14	23.23	22.44	0.231	0.192	7
3	27025	847.5	15	0	22.38	21.05	0.190	0.140	7

Note:

1. ERP (W) = Conducted Output Power (dBm) + Antenna Gain (dBi) - 2.15

2. ERP (W) = $(10^{(\text{Power(dBm)}/10)}) \times 10^{-3}$

Mode					Conducted Power		ERP Power		Limit
BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK (dBm)	16-QAM (dBm)	QPSK ERP(W)	16-QAM ERP(W)	Limit ERP(W)
5	26815	826.5	1	0	23.27	22.13	0.233	0.179	7
5	26815	826.5	1	12	23.02	22.03	0.220	0.175	7
5	26815	826.5	1	24	23.18	22.21	0.228	0.182	7
5	26815	826.5	25	0	22.29	21.15	0.186	0.143	7
5	26915	836.5	1	0	23.05	22.55	0.221	0.197	7
5	26915	836.5	1	12	23.39	22.35	0.239	0.188	7
5	26915	836.5	1	24	22.99	22.11	0.218	0.178	7
5	26915	836.5	25	0	22.37	21.40	0.189	0.151	7
5	27015	846.5	1	0	22.97	22.48	0.217	0.194	7
5	27015	846.5	1	12	22.90	22.28	0.214	0.185	7
5	27015	846.5	1	24	23.17	22.08	0.228	0.177	7
5	27015	846.5	25	0	22.30	21.34	0.186	0.149	7
10	26840	829	1	0	23.26	22.51	0.232	0.195	7
10	26840	829	1	24	23.15	22.13	0.226	0.179	7
10	26840	829	1	49	23.09	22.47	0.223	0.194	7
10	26840	829	50	0	22.12	21.36	0.179	0.150	7
10	26915	836.5	1	0	23.39	22.29	0.239	0.186	7
10	26915	836.5	1	24	23.21	22.35	0.230	0.188	7
10	26915	836.5	1	49	23.18	22.29	0.228	0.186	7
10	26915	836.5	50	0	22.15	21.25	0.180	0.146	7
10	26990	844	1	0	23.15	22.39	0.226	0.190	7
10	26990	844	1	24	23.11	22.00	0.224	0.174	7
10	26990	844	1	49	23.04	22.08	0.221	0.177	7
10	26990	844	50	0	22.28	21.07	0.185	0.140	7

Note:

1. ERP (W) = Conducted Output Power (dBm) + Antenna Gain (dBi) - 2.15
2. ERP (W) = $(10^{(\text{Power(dBm)}/10)}) \times 10^{-3}$

Mode					Conducted Power		ERP Power		Limit
BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK (dBm)	16-QAM (dBm)	QPSK ERP(W)	16-QAM ERP(W)	Limit ERP(W)
15	26865	831.5	1	0	23.35	22.44	0.237	0.192	7
15	26865	831.5	1	37	22.95	22.06	0.216	0.176	7
15	26865	831.5	1	74	23.09	22.11	0.223	0.178	7
15	26865	831.5	75	0	22.17	21.10	0.181	0.141	7
15	26915	836.5	1	0	23.57	22.49	0.249	0.195	7
15	26915	836.5	1	37	23.15	22.57	0.226	0.198	7
15	26915	836.5	1	74	23.14	22.52	0.226	0.196	7
15	26915	836.5	75	0	22.10	21.15	0.178	0.143	7
15	26965	841.5	1	0	23.36	22.06	0.238	0.176	7
15	26965	841.5	1	37	23.07	22.04	0.222	0.175	7
15	26965	841.5	1	74	23.38	22.41	0.239	0.191	7
15	26965	841.5	75	0	22.40	21.13	0.191	0.142	7

Note:

1. ERP (W) = Conducted Output Power (dBm) + Antenna Gain (dBi) - 2.15

2. ERP (W) = $(10^{(\text{Power(dBm)}/10)}) \times 10^{-3}$

Mode 4: LTE Band 12

Mode					Conducted Power		ERP Power		Limit
BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK (dBm)	16-QAM (dBm)	QPSK ERP(W)	16-QAM ERP(W)	Limit ERP(W)
1.4	23017	699.7	1	0	23.18	22.17	0.228	0.181	3
1.4	23017	699.7	1	2	23.09	22.01	0.223	0.174	3
1.4	23017	699.7	1	5	23.25	21.75	0.232	0.164	3
1.4	23017	699.7	6	0	22.09	21.21	0.177	0.145	3
1.4	23095	707.5	1	0	23.46	21.69	0.243	0.162	3
1.4	23095	707.5	1	2	23.63	22.24	0.253	0.184	3
1.4	23095	707.5	1	5	23.39	22.15	0.239	0.180	3
1.4	23095	707.5	6	0	22.38	21.04	0.190	0.139	3
1.4	23173	715.3	1	0	22.92	22.64	0.215	0.201	3
1.4	23173	715.3	1	2	23.05	22.59	0.221	0.199	3
1.4	23173	715.3	1	5	23.09	22.48	0.223	0.194	3
1.4	23173	715.3	6	0	22.21	21.41	0.182	0.152	3
3	23025	700.5	1	0	23.62	22.45	0.252	0.193	3
3	23025	700.5	1	7	23.64	22.49	0.254	0.195	3
3	23025	700.5	1	14	23.66	22.61	0.255	0.200	3
3	23025	700.5	15	0	22.06	21.02	0.176	0.139	3
3	23095	707.5	1	0	23.57	22.67	0.249	0.203	3
3	23095	707.5	1	7	23.55	22.28	0.248	0.185	3
3	23095	707.5	1	14	23.43	22.36	0.242	0.189	3
3	23095	707.5	15	0	22.29	21.06	0.186	0.140	3
3	23165	714.5	1	0	23.61	22.10	0.252	0.178	3
3	23165	714.5	1	7	23.52	22.29	0.247	0.186	3
3	23165	714.5	1	14	23.45	22.48	0.243	0.194	3
3	23165	714.5	15	0	22.28	21.39	0.185	0.151	3

Note:

1. ERP (W) = Conducted Output Power (dBm) + Antenna Gain (dBi) - 2.15

2. ERP (W) = $(10^{(\text{Power(dBm)}/10)}) \times 10^{-3}$

Mode					Conducted Power		ERP Power		Limit
BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK (dBm)	16-QAM (dBm)	QPSK ERP(W)	16-QAM ERP(W)	Limit ERP(W)
5	23035	701.5	1	0	23.25	22.48	0.232	0.194	3
5	23035	701.5	1	12	23.55	22.11	0.248	0.178	3
5	23035	701.5	1	24	23.47	22.38	0.244	0.190	3
5	23035	701.5	25	0	22.11	21.19	0.178	0.144	3
5	23095	707.5	1	0	23.21	22.28	0.230	0.185	3
5	23095	707.5	1	12	23.65	22.58	0.254	0.199	3
5	23095	707.5	1	24	23.01	22.45	0.219	0.193	3
5	23095	707.5	25	0	22.07	21.23	0.177	0.146	3
5	23155	713.5	1	0	23.15	22.46	0.226	0.193	3
5	23155	713.5	1	12	23.57	22.60	0.249	0.200	3
5	23155	713.5	1	24	23.38	22.62	0.239	0.200	3
5	23155	713.5	25	0	22.40	21.31	0.191	0.148	3
10	23060	704	1	0	23.59	22.62	0.251	0.200	3
10	23060	704	1	24	23.15	22.67	0.226	0.203	3
10	23060	704	1	49	23.66	22.64	0.255	0.201	3
10	23060	704	50	0	22.11	21.34	0.178	0.149	3
10	23095	707.5	1	0	23.68	22.56	0.256	0.198	3
10	23095	707.5	1	24	23.29	22.68	0.234	0.203	3
10	23095	707.5	1	49	23.56	22.11	0.249	0.178	3
10	23095	707.5	50	0	22.26	21.37	0.185	0.150	3
10	23130	711	1	0	23.26	22.28	0.232	0.185	3
10	23130	711	1	24	23.10	22.58	0.224	0.199	3
10	23130	711	1	49	23.05	22.26	0.221	0.185	3
10	23130	711	50	0	22.12	21.13	0.179	0.142	3

Note:

1. ERP (W) = Conducted Output Power (dBm) + Antenna Gain (dBi) - 2.15

2. ERP (W) = $(10^{(\text{Power(dBm)}/10)}) \times 10^{-3}$

Mode 5: LTE Band 13

Mode					Conducted Power		ERP Power		Limit
BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK (dBm)	16-QAM (dBm)	QPSK ERP(W)	16-QAM ERP(W)	Limit ERP(W)
5	23205	779.5	1	0	23.50	22.36	0.245	0.189	3
5	23205	779.5	1	12	23.29	22.61	0.234	0.200	3
5	23205	779.5	1	24	23.33	22.19	0.236	0.182	3
5	23205	779.5	25	0	22.60	21.66	0.200	0.161	3
5	23230	782	1	0	23.30	22.93	0.234	0.215	3
5	23230	782	1	12	23.59	23.00	0.251	0.219	3
5	23230	782	1	24	23.32	23.01	0.236	0.219	3
5	23230	782	25	0	22.58	21.66	0.199	0.161	3
5	23255	784.5	1	0	23.48	21.98	0.244	0.173	3
5	23255	784.5	1	12	23.28	21.98	0.233	0.173	3
5	23255	784.5	1	24	23.41	21.82	0.240	0.167	3
5	23255	784.5	25	0	22.63	21.44	0.201	0.153	3
10	23230	782	1	0	23.88	22.87	0.268	0.212	3
10	23230	782	1	24	23.54	23.06	0.248	0.222	3
10	23230	782	1	49	23.25	22.68	0.232	0.203	3
10	23230	782	50	0	22.66	21.69	0.202	0.162	3

Note:

1. ERP (W) = Conducted Output Power (dBm) + Antenna Gain (dBi) - 2.15dB
2. ERP (W) = $(10^{(\text{Power(dBm)}/10)}) \times 10^{-3}$

Mode 6: LTE Band 26 (Part 90)

Mode					Conducted Power		ERP Power		Limit
BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK (dBm)	16-QAM (dBm)	QPSK ERP(W)	16-QAM ERP(W)	Limit ERP(W)
1.4	26697	814.7	1	0	22.89	22.49	0.213	0.195	100
1.4	26697	814.7	1	2	23.09	22.42	0.223	0.191	100
1.4	26697	814.7	1	5	22.91	22.41	0.214	0.191	100
1.4	26697	814.7	6	0	22.12	21.35	0.179	0.150	100
1.4	26740	819	1	0	23.38	21.55	0.239	0.157	100
1.4	26740	819	1	2	23.30	22.05	0.234	0.176	100
1.4	26740	819	1	5	23.30	22.06	0.234	0.176	100
1.4	26740	819	6	0	22.34	21.13	0.188	0.142	100
1.4	26783	823.3	1	0	23.14	21.97	0.226	0.173	100
1.4	26783	823.3	1	2	23.24	22.05	0.231	0.176	100
1.4	26783	823.3	1	5	23.14	21.99	0.226	0.173	100
1.4	26783	823.3	6	0	22.10	20.93	0.178	0.136	100
3	26705	815.5	1	0	22.98	22.29	0.218	0.186	100
3	26705	815.5	1	7	23.31	22.01	0.235	0.174	100
3	26705	815.5	1	14	23.22	22.13	0.230	0.179	100
3	26705	815.5	15	0	22.38	21.04	0.190	0.139	100
3	26740	819	1	0	23.00	22.11	0.219	0.178	100
3	26740	819	1	7	23.26	22.00	0.232	0.174	100
3	26740	819	1	14	23.21	22.31	0.230	0.187	100
3	26740	819	15	0	22.24	21.06	0.184	0.140	100
3	26775	822.5	1	0	23.08	22.49	0.223	0.195	100
3	26775	822.5	1	7	23.16	22.20	0.227	0.182	100
3	26775	822.5	1	14	23.10	22.16	0.224	0.180	100
3	26775	822.5	15	0	22.39	21.29	0.190	0.148	100

Note:

- ERP (W) = Conducted Output Power (dBm) + Antenna Gain (dBi) - 2.15dB
- ERP (W) = $(10^{(\text{Power(dBm)}/10)}) \times 10^{-3}$

Mode					Conducted Power		ERP Power		Limit
BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK (dBm)	16-QAM (dBm)	QPSK ERP(W)	16-QAM ERP(W)	Limit ERP(W)
5	26715	816.5	1	0	23.15	22.25	0.226	0.184	100
5	26715	816.5	1	12	23.17	22.45	0.228	0.193	100
5	26715	816.5	1	24	23.37	22.20	0.238	0.182	100
5	26715	816.5	25	0	22.24	21.00	0.184	0.138	100
5	26740	819	1	0	23.24	22.05	0.231	0.176	100
5	26740	819	1	12	22.91	22.04	0.214	0.175	100
5	26740	819	1	24	23.34	22.20	0.237	0.182	100
5	26740	819	25	0	22.37	21.14	0.189	0.143	100
5	26765	821.5	1	0	23.05	22.34	0.221	0.188	100
5	26765	821.5	1	12	23.38	22.50	0.239	0.195	100
5	26765	821.5	1	24	22.99	22.05	0.218	0.176	100
5	26765	821.5	25	0	22.28	21.35	0.185	0.150	100
10	26740	819	1	0	23.39	22.37	0.239	0.189	100
10	26740	819	1	24	22.99	22.00	0.218	0.174	100
10	26740	819	1	49	23.28	22.23	0.233	0.183	100
10	26740	819	50	0	22.15	21.37	0.180	0.150	100

Note:

1. ERP (W) = Conducted Output Power (dBm) + Antenna Gain (dBi) - 2.15dB
2. $ERP (W) = (10^{(Power(dBm)/10)}) \times 10^{-3}$

Mode 7: LTE Band 71

Mode					Conducted Power		ERP Power		Limit
BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK (dBm)	16-QAM (dBm)	QPSK ERP(W)	16-QAM ERP(W)	Limit ERP(W)
5	133147	665.5	1	0	23.03	21.88	0.220	0.169	3
5	133147	665.5	1	12	23.19	21.84	0.229	0.167	3
5	133147	665.5	1	24	23.02	21.81	0.220	0.166	3
5	133147	665.5	25	0	22.27	21.43	0.185	0.152	3
5	133297	680.5	1	0	22.83	21.90	0.210	0.170	3
5	133297	680.5	1	12	23.01	21.63	0.219	0.160	3
5	133297	680.5	1	24	23.00	21.77	0.219	0.165	3
5	133297	680.5	25	0	21.96	21.10	0.172	0.141	3
5	133447	695.5	1	0	22.64	21.45	0.201	0.153	3
5	133447	695.5	1	12	22.76	21.79	0.207	0.166	3
5	133447	695.5	1	24	22.62	21.19	0.200	0.144	3
5	133447	695.5	25	0	21.93	21.08	0.171	0.141	3
10	133172	668	1	0	22.82	21.84	0.210	0.167	3
10	133172	668	1	24	23.04	21.71	0.221	0.163	3
10	133172	668	1	49	23.16	21.26	0.227	0.147	3
10	133172	668	50	0	22.08	21.34	0.177	0.149	3
10	133297	680.5	1	0	22.89	21.88	0.213	0.169	3
10	133297	680.5	1	24	23.11	21.39	0.224	0.151	3
10	133297	680.5	1	49	22.85	21.74	0.211	0.164	3
10	133297	680.5	50	0	22.01	21.15	0.174	0.143	3
10	133422	693	1	0	22.95	21.77	0.216	0.165	3
10	133422	693	1	24	22.96	21.69	0.217	0.162	3
10	133422	693	1	49	23.14	21.77	0.226	0.165	3
10	133422	693	50	0	22.16	21.21	0.180	0.145	3

Note:

1. ERP (W) = Conducted Output Power (dBm) + Antenna Gain (dBi) - 2.15dB

2. ERP (W) = $(10^{(\text{Power(dBm)/10})}) \times 10^{-3}$

Mode					Conducted Power		ERP Power		Limit
BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK (dBm)	16-QAM (dBm)	QPSK ERP(W)	16-QAM ERP(W)	Limit ERP(W)
15	133197	670.5	1	0	23.11	21.47	0.224	0.154	3
15	133197	670.5	1	37	22.82	21.73	0.210	0.163	3
15	133197	670.5	1	74	23.17	21.66	0.228	0.161	3
15	133197	670.5	75	0	22.12	21.25	0.179	0.146	3
15	133297	680.5	1	0	23.05	21.48	0.221	0.154	3
15	133297	680.5	1	37	23.14	21.44	0.226	0.153	3
15	133297	680.5	1	74	22.89	21.49	0.213	0.155	3
15	133297	680.5	75	0	22.05	21.33	0.176	0.149	3
15	133397	690.5	1	0	22.92	21.31	0.215	0.148	3
15	133397	690.5	1	37	23.02	21.62	0.220	0.159	3
15	133397	690.5	1	74	23.19	21.23	0.229	0.146	3
15	133397	690.5	75	0	21.89	21.08	0.169	0.141	3
20	133222	673	1	0	22.82	21.75	0.210	0.164	3
20	133222	673	1	49	23.15	21.30	0.226	0.148	3
20	133222	673	1	99	22.92	21.53	0.215	0.156	3
20	133222	673	100	0	21.97	21.26	0.173	0.147	3
20	133322	683	1	0	23.20	21.71	0.229	0.163	3
20	133322	683	1	49	22.78	21.91	0.208	0.170	3
20	133322	683	1	99	22.80	21.54	0.209	0.156	3
20	133322	683	100	0	22.12	21.11	0.179	0.142	3
20	133372	688	1	0	23.08	21.72	0.223	0.163	3
20	133372	688	1	49	22.97	21.23	0.217	0.146	3
20	133372	688	1	99	22.98	21.50	0.218	0.155	3
20	133372	688	100	0	22.24	21.01	0.184	0.138	3

Note:

1. ERP (W) = Conducted Output Power (dBm) + Antenna Gain (dBi) - 2.15dB
2. $ERP (W) = (10^{(Power(dBm)/10)}) \times 10^{-3}$

Appendix B. Test Result of Occupied Bandwidth

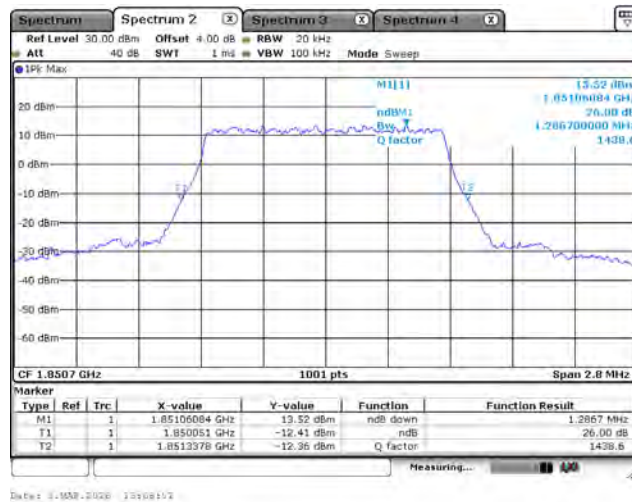
Mode 1: LTE Band 2/25

LTE Band 25

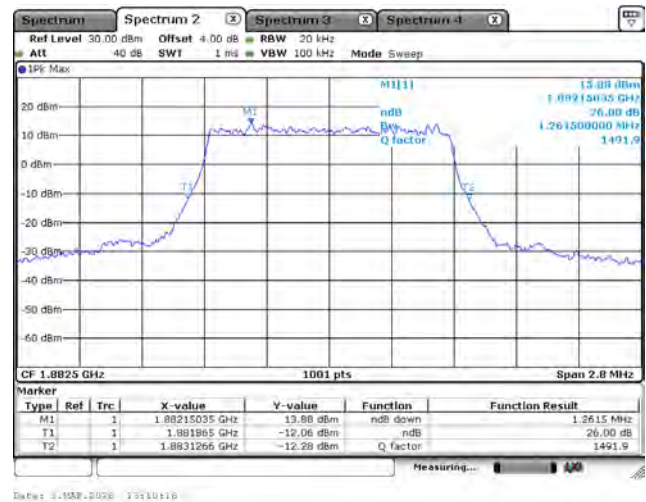
Bandwidth (MHz)	Modulation	Channel	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
				26dB BW	99% BW	
1.4	QPSK	26047	1850.7	1.286	1.085	N/A
		26365	1882.5	1.261	1.090	N/A
		26683	1914.3	1.295	1.088	N/A
	16-QAM	26047	1850.7	1.289	1.090	N/A
		26365	1882.5	1.272	1.085	N/A
		26683	1914.3	1.253	1.085	N/A
3	QPSK	26055	1851.5	2.931	2.691	N/A
		26365	1882.5	2.949	2.685	N/A
		26675	1913.5	2.919	2.691	N/A
	16-QAM	26055	1851.5	2.943	2.685	N/A
		26365	1882.5	2.937	2.679	N/A
		26675	1913.5	2.955	2.685	N/A
5	QPSK	26065	1852.5	4.925	4.485	N/A
		26365	1882.5	4.905	4.475	N/A
		26665	1912.5	4.895	4.495	N/A
	16-QAM	26065	1852.5	4.875	4.475	N/A
		26365	1882.5	4.945	4.485	N/A
		26665	1912.5	4.925	4.485	N/A
10	QPSK	26090	1855	9.750	8.931	N/A
		26365	1882.5	9.670	8.911	N/A
		26640	1910	9.710	8.931	N/A
	16-QAM	26090	1855	9.630	8.931	N/A
		26365	1882.5	9.610	8.931	N/A
		26640	1910	9.710	8.951	N/A
15	QPSK	26115	1857.5	14.595	13.396	N/A
		26365	1882.5	14.476	13.426	N/A
		26615	1907.5	14.535	13.366	N/A
	16-QAM	26115	1857.5	14.535	13.396	N/A
		26365	1882.5	14.416	13.426	N/A
		26615	1907.5	14.446	13.366	N/A
20	QPSK	26140	1860	18.861	17.822	N/A
		26365	1882.5	18.861	17.822	N/A
		26590	1905	18.941	17.822	N/A
	16-QAM	26140	1860	18.981	17.862	N/A
		26365	1882.5	18.981	17.862	N/A
		26590	1905	18.901	17.782	N/A

For 26dB BW

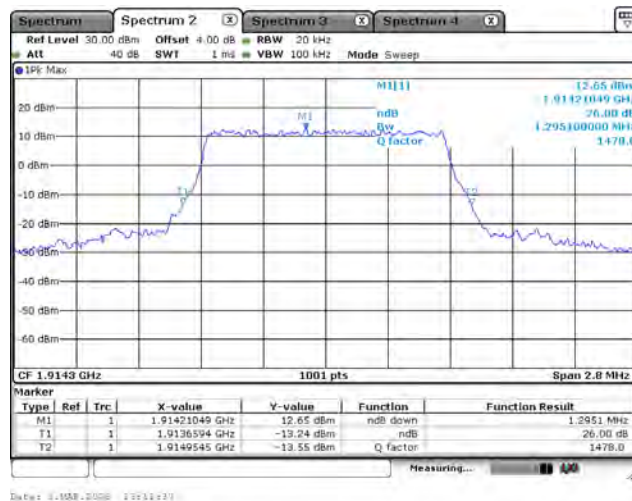
LTE Band 25_QPSK_1850.7M_1.4M_FRB



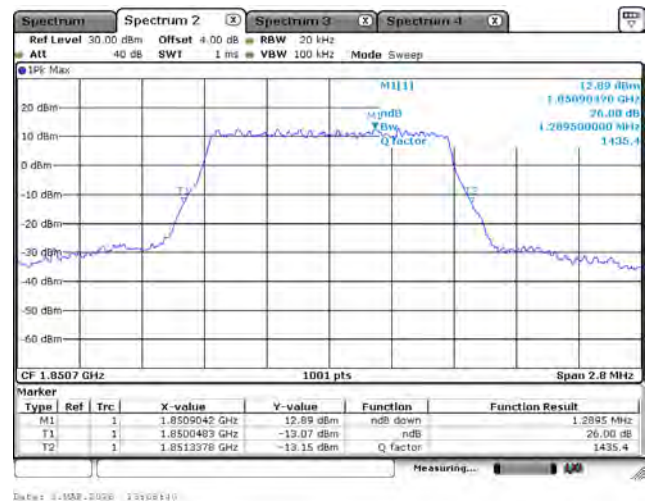
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LTE Band 25_QPSK_1914.3M_1.4M_FRB



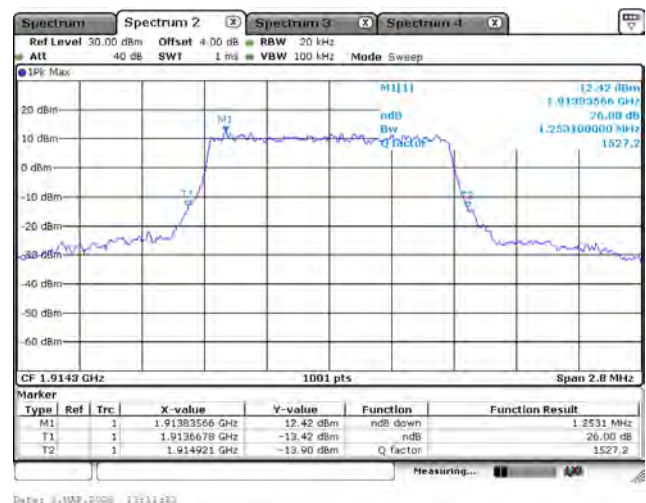
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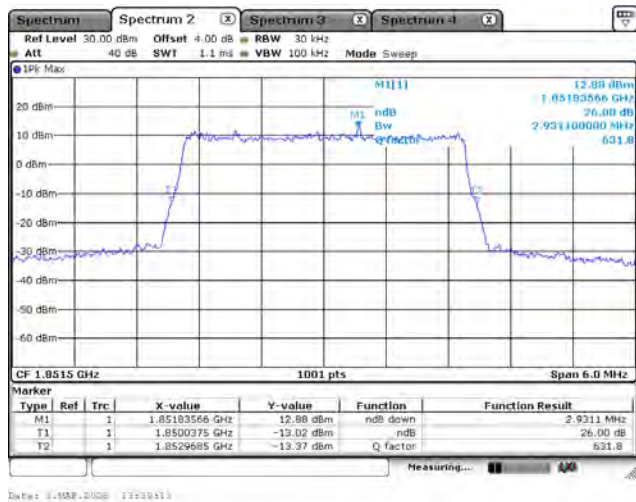
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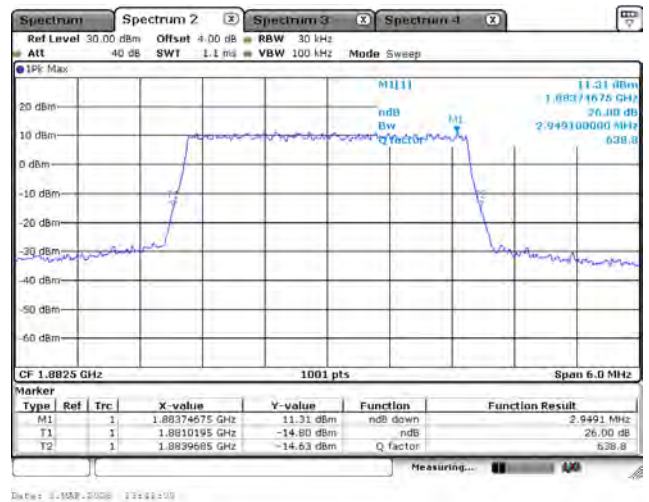
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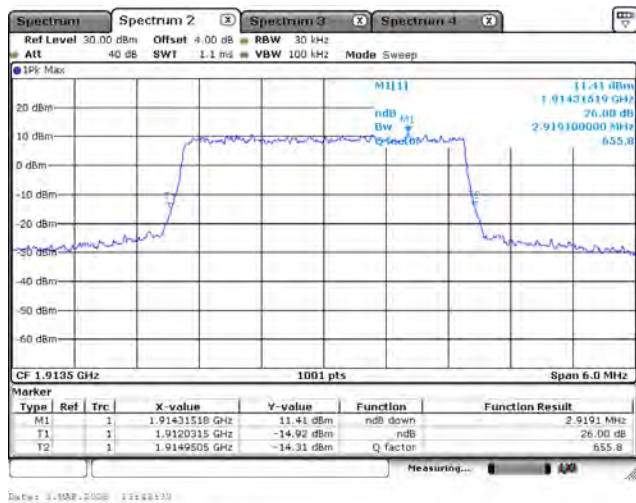
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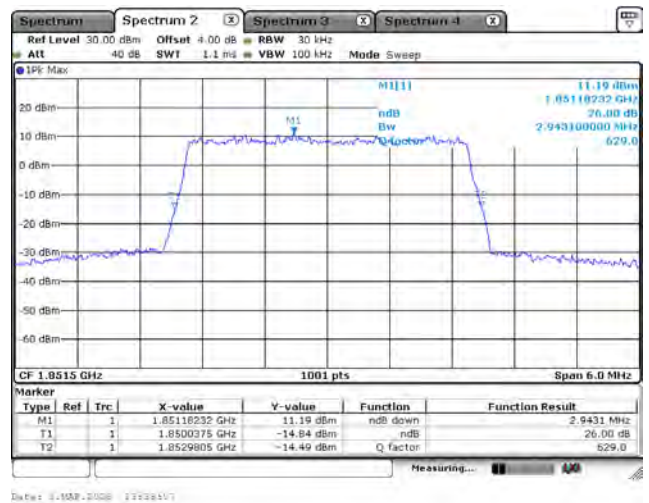
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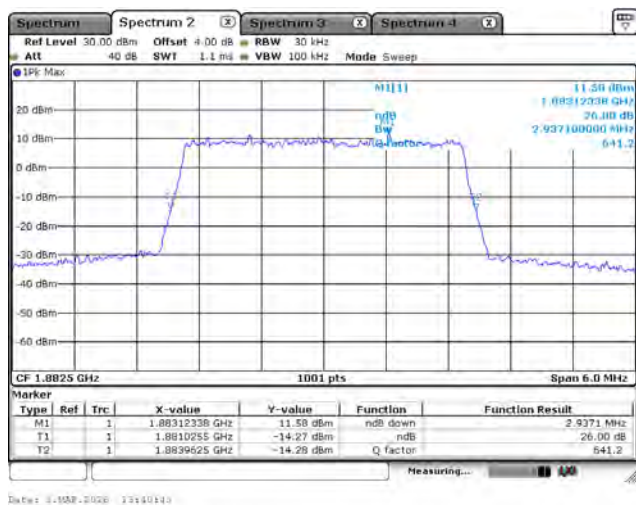
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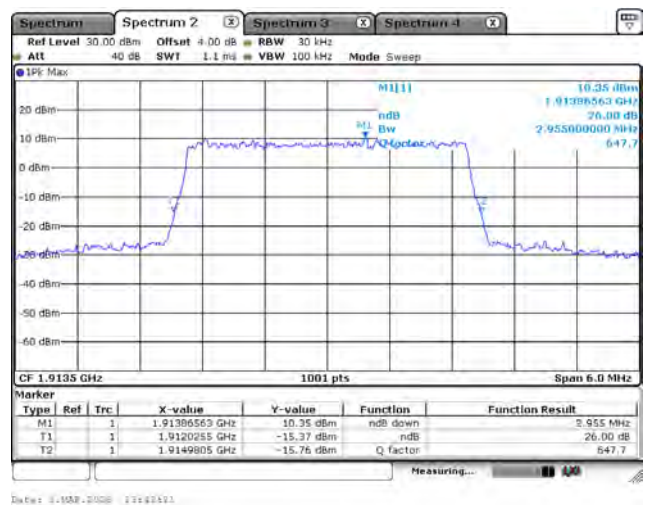
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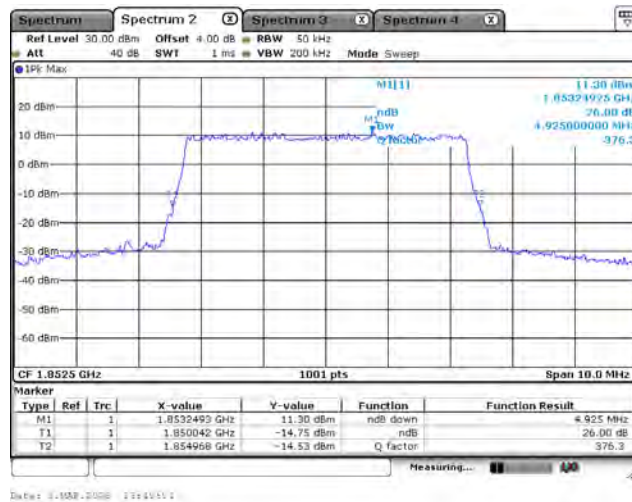
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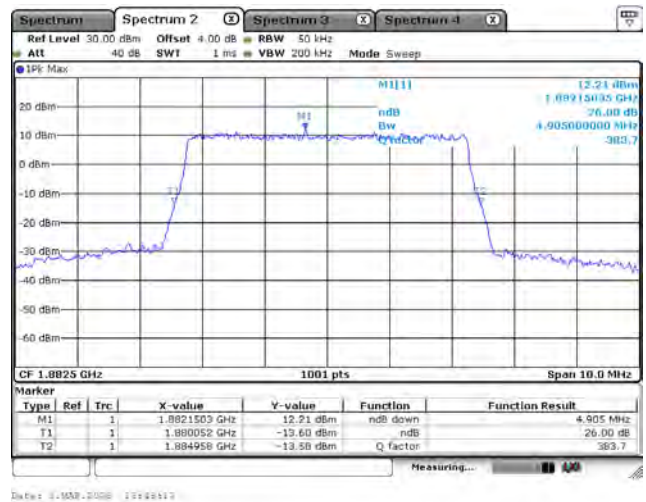
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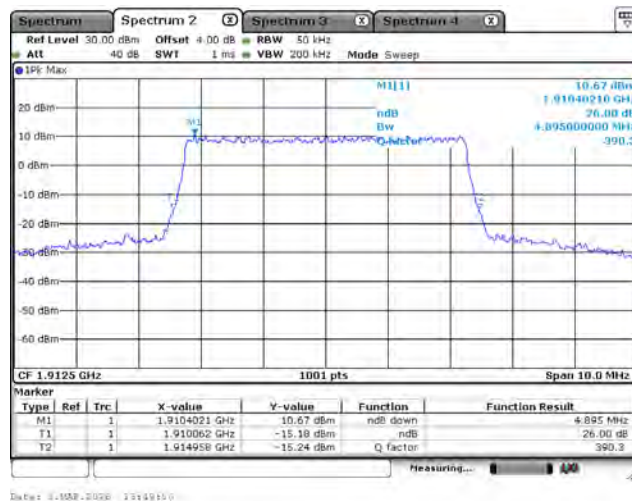
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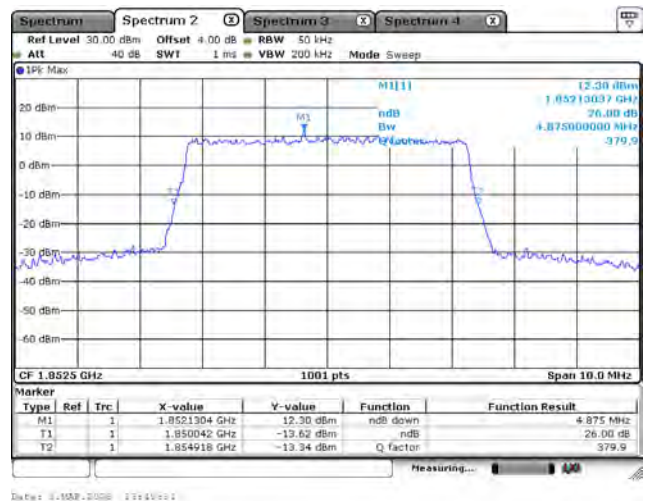
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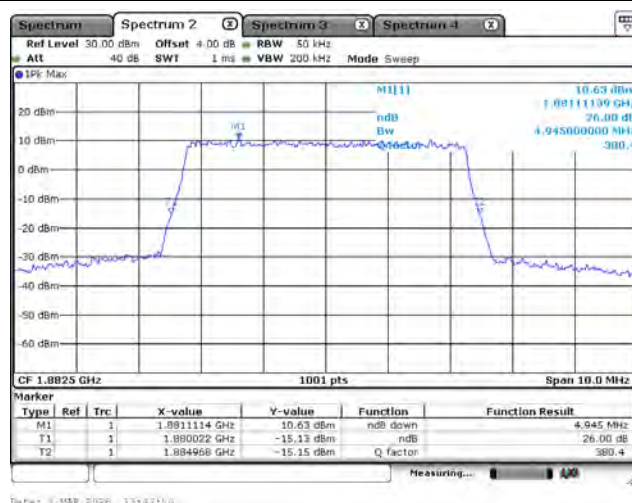
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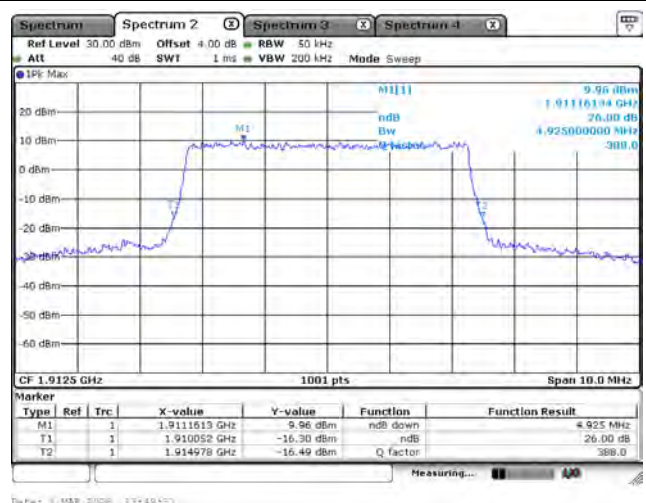
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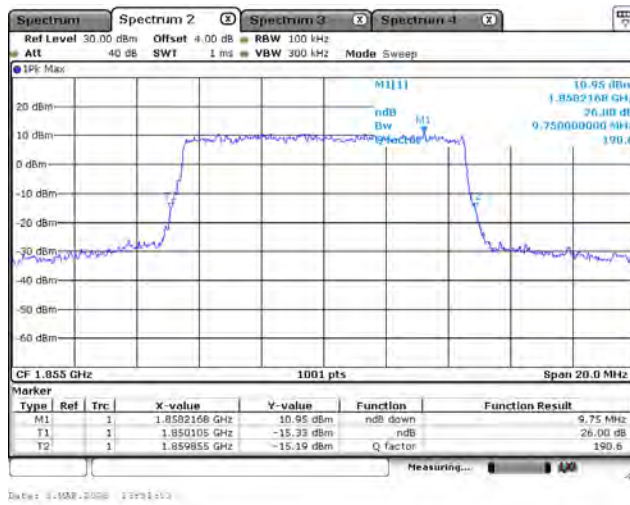
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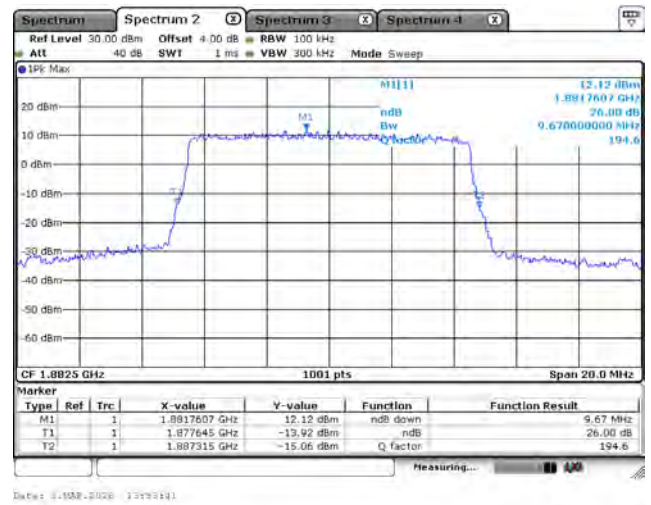
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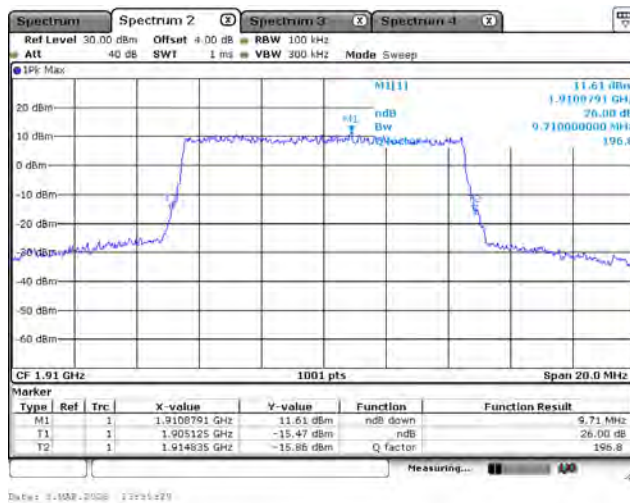
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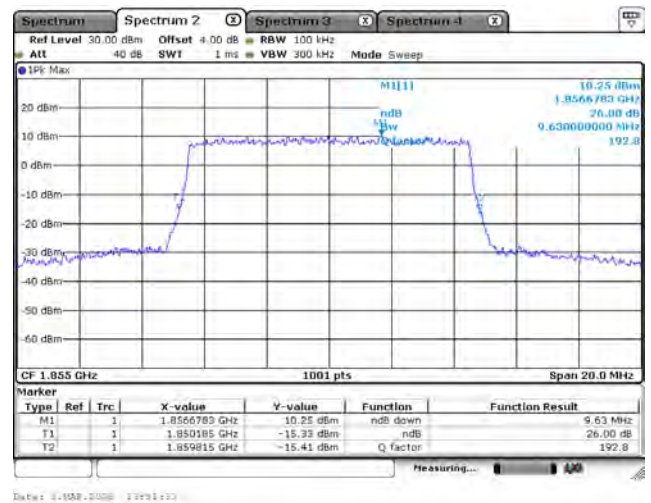
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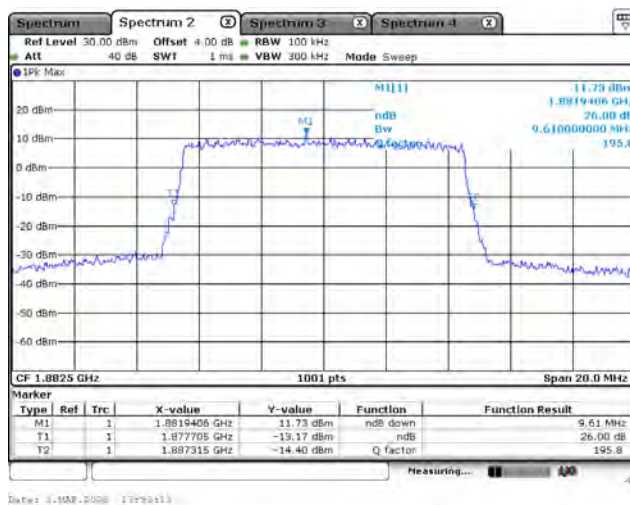
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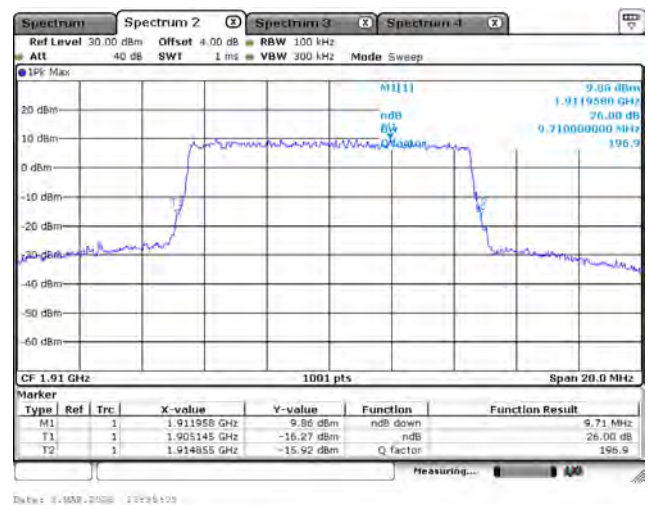
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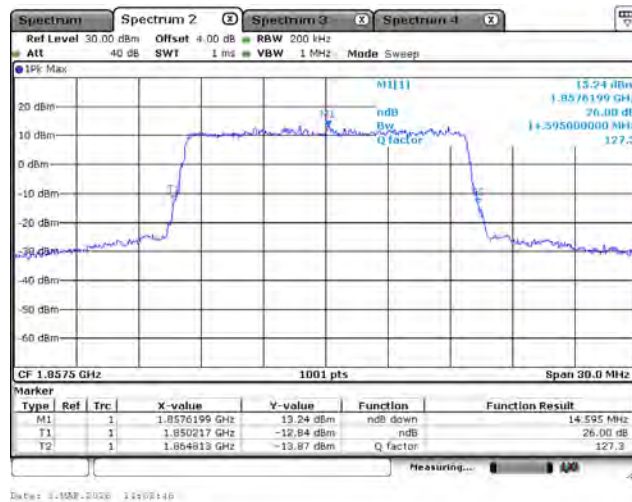
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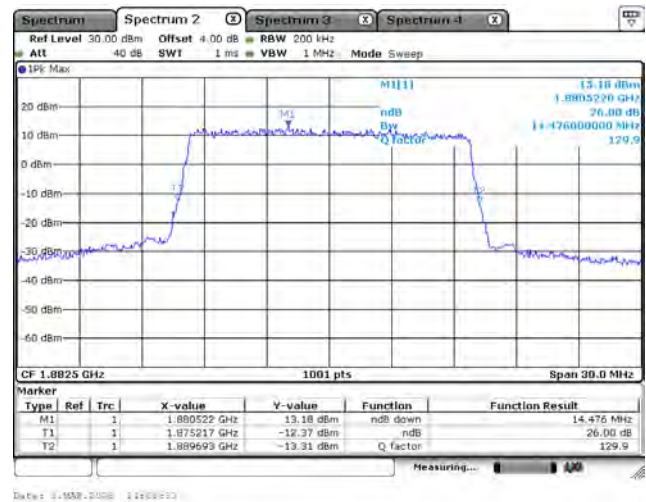
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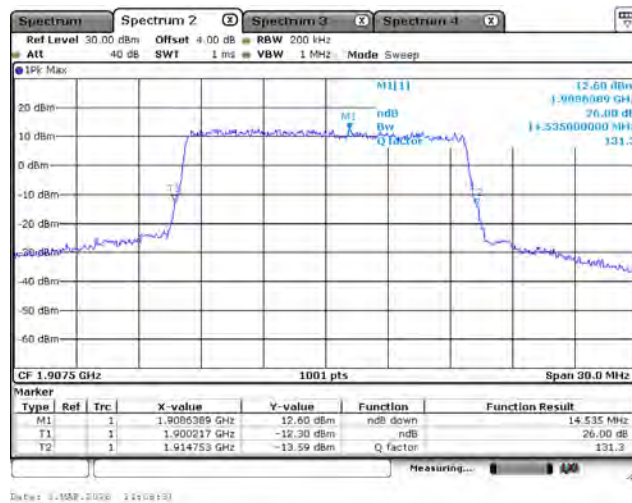
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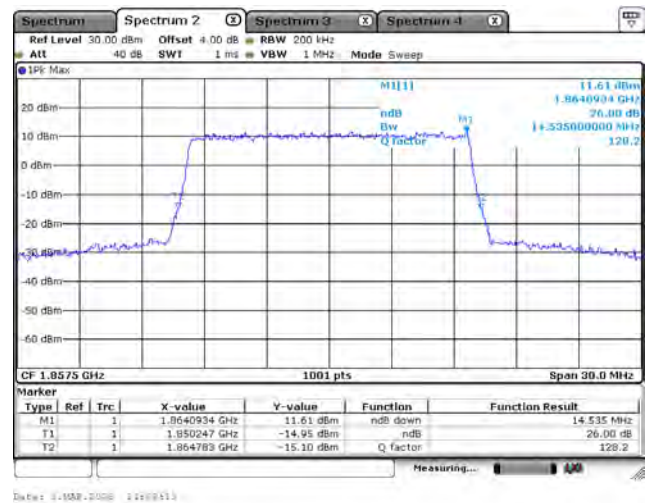
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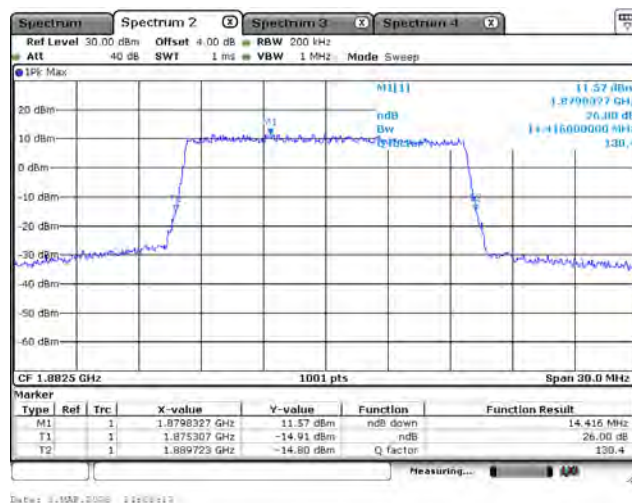
LTE Band 25_QPSK_1907.5M_15M_FRB



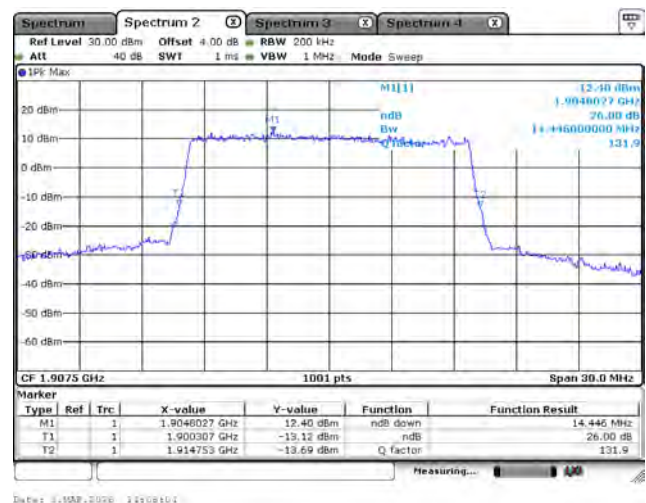
LTE Band 25_16-QAM_1857.5M_15M_FRB



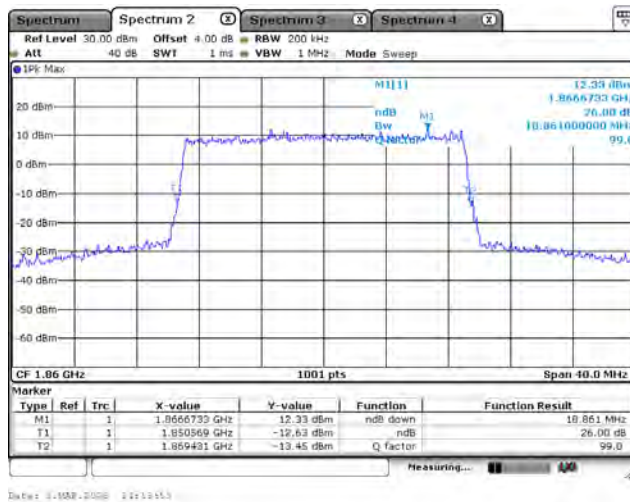
LTE Band 25_16-QAM_1882.5M_15M_FRB



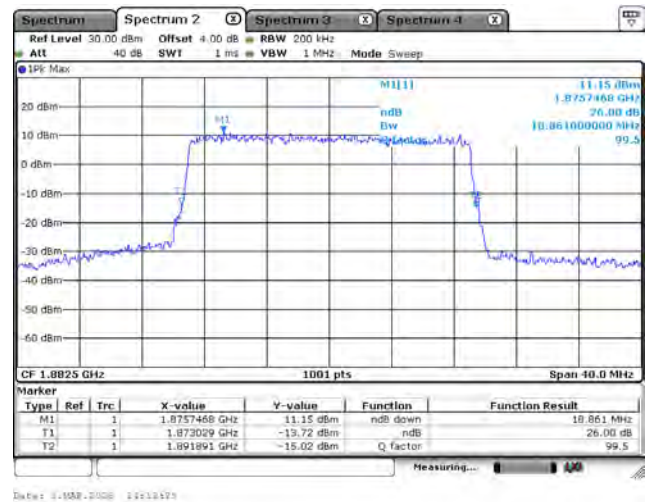
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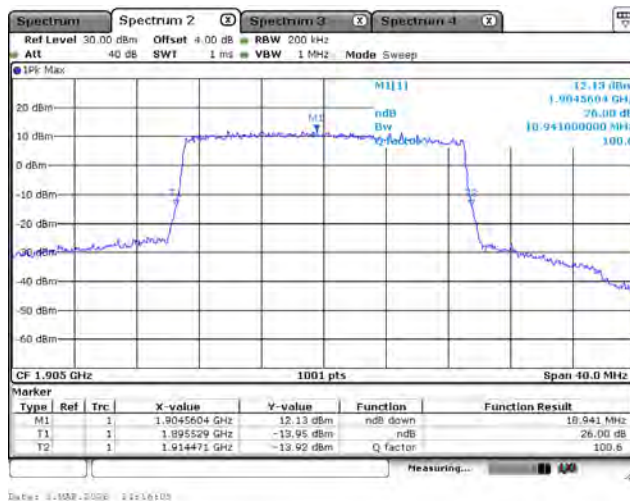
LTE Band 25_QPSK_1860M_20M_FRB



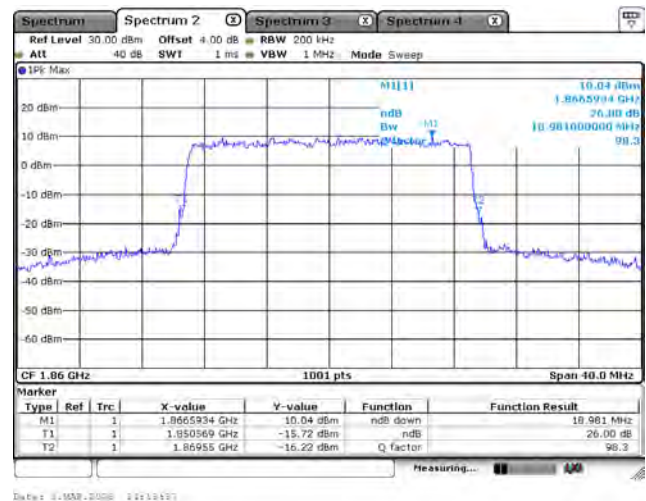
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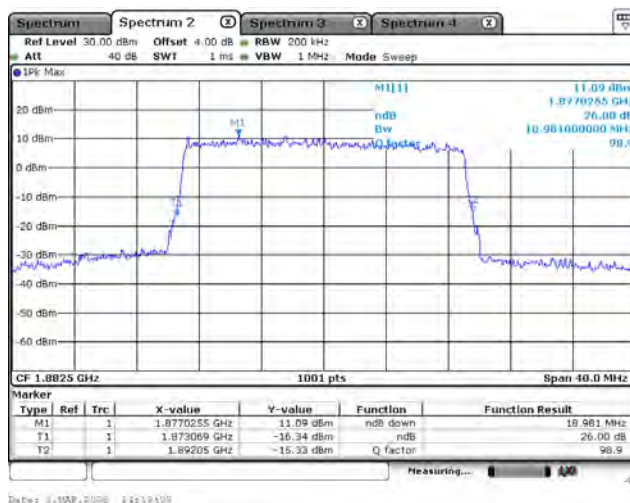
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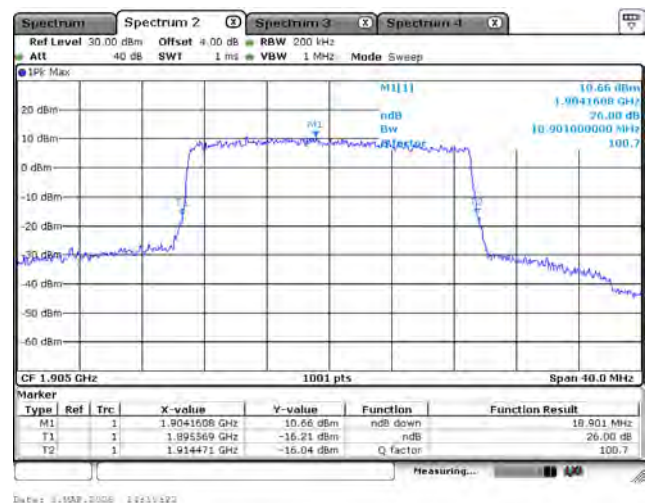
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LTE Band 25_16-QAM_1882.5M_20M_FRB

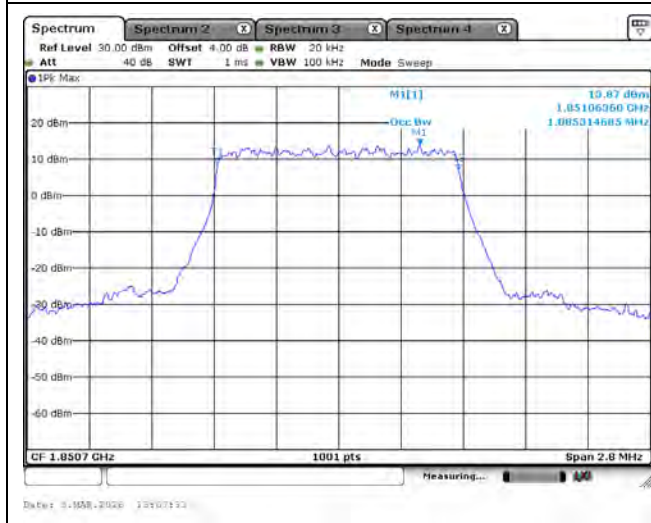


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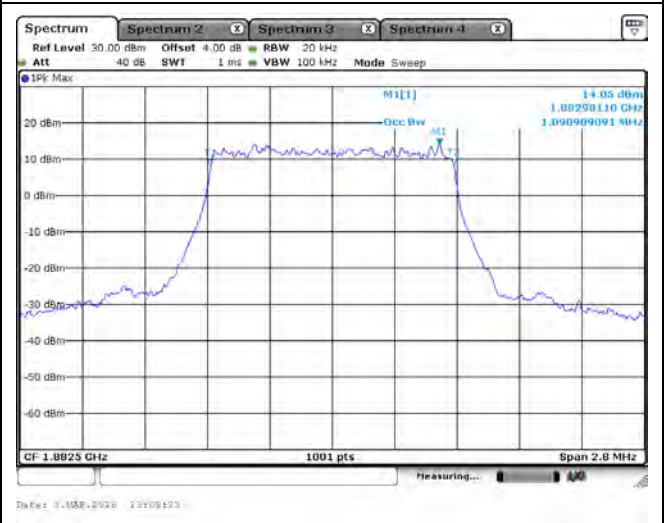


For 99% BW

LTE Band 25_QPSK_1850.7M_1.4M_FRB



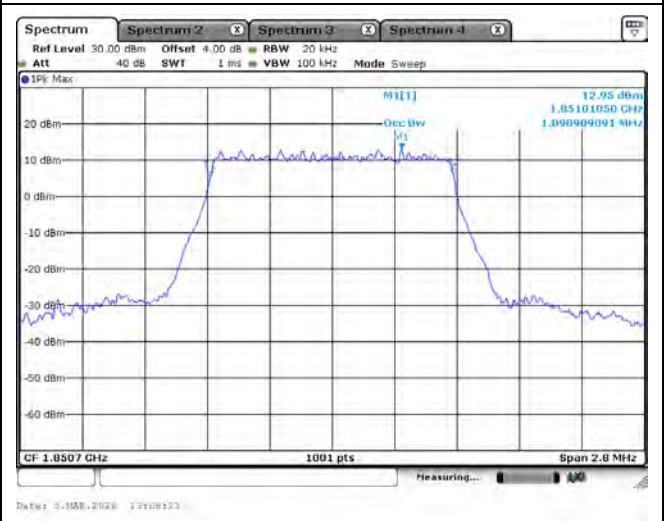
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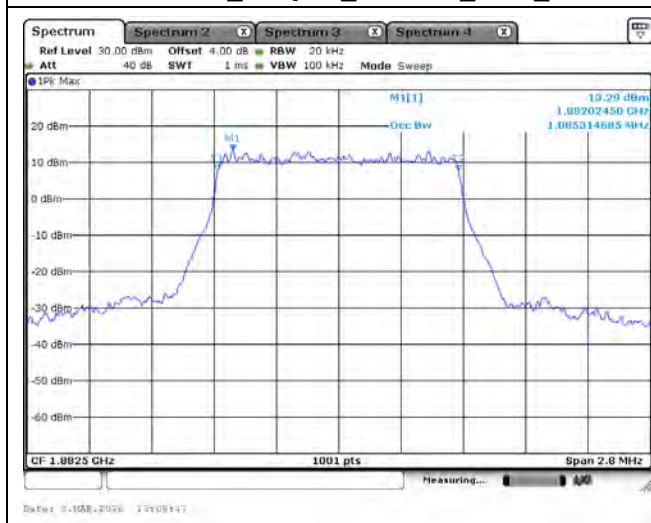
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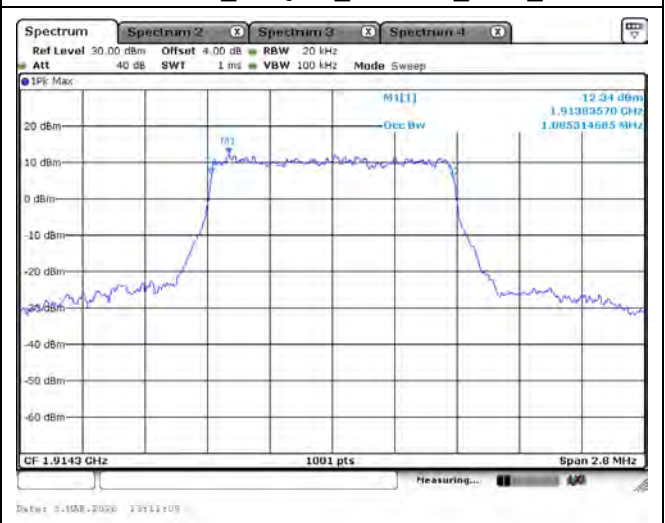
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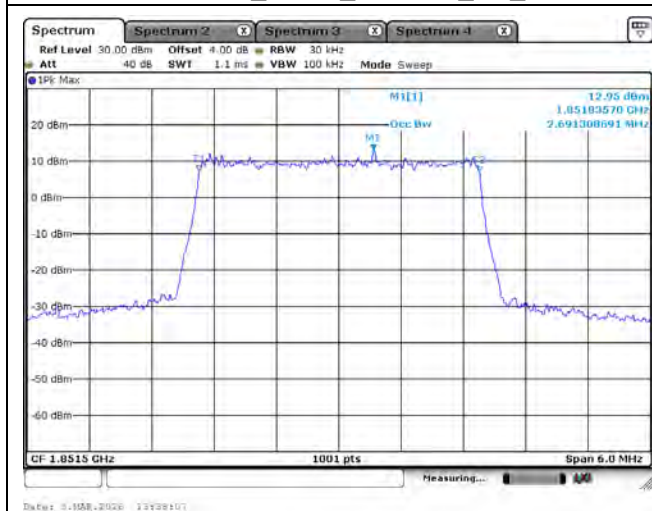
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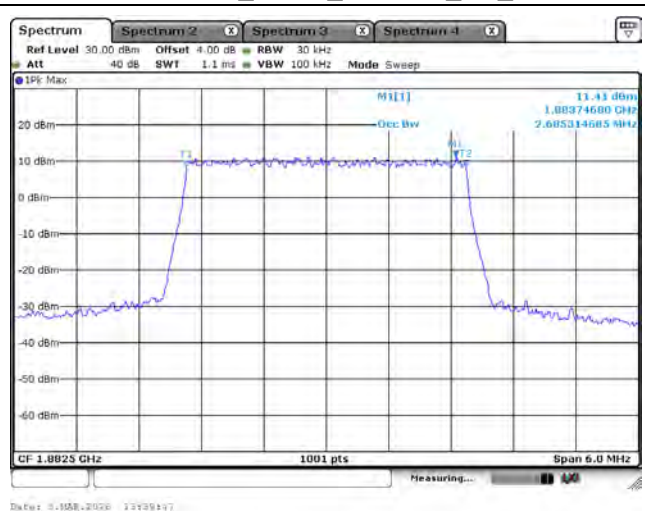
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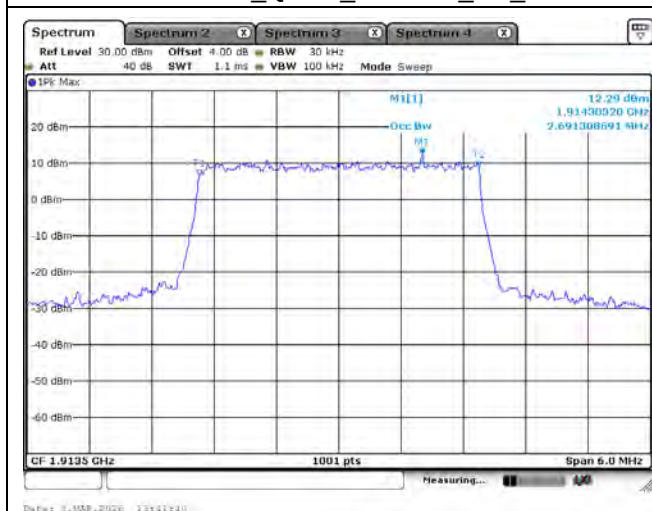
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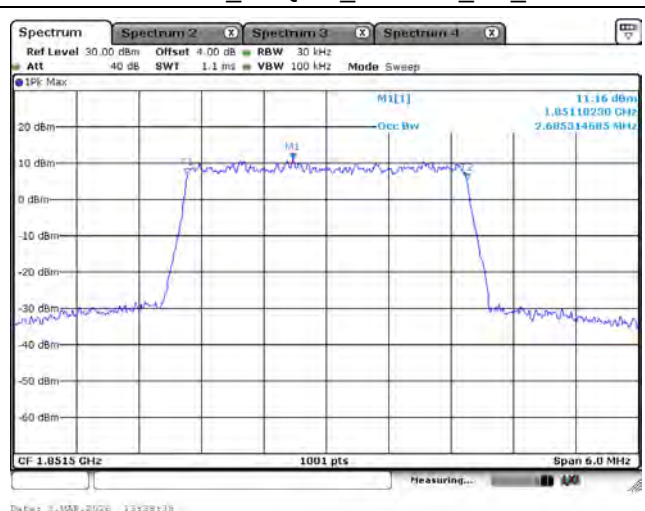
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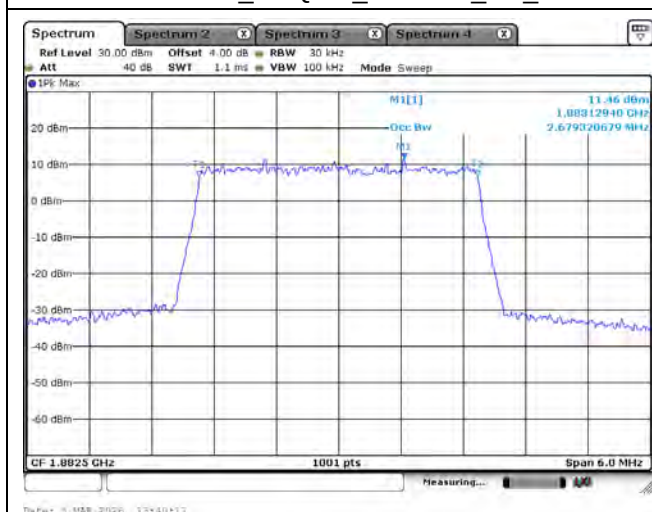
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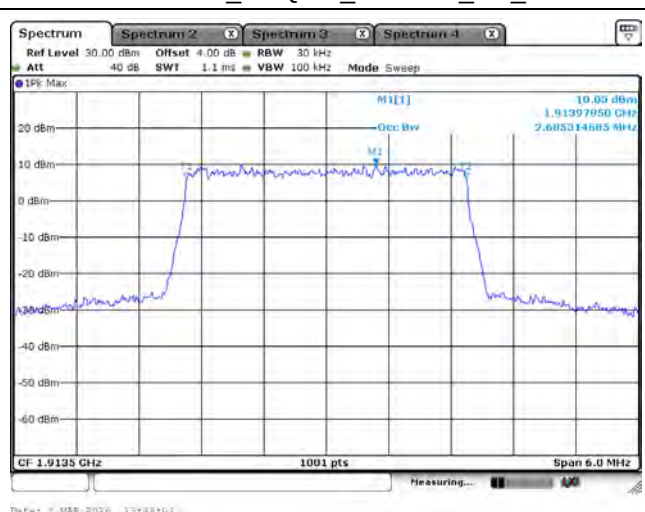
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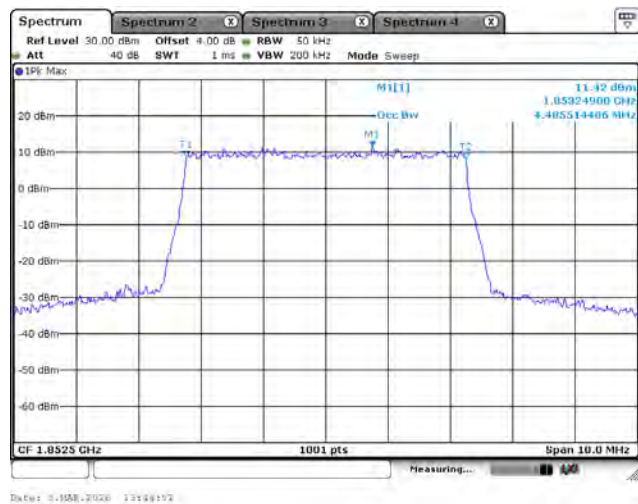
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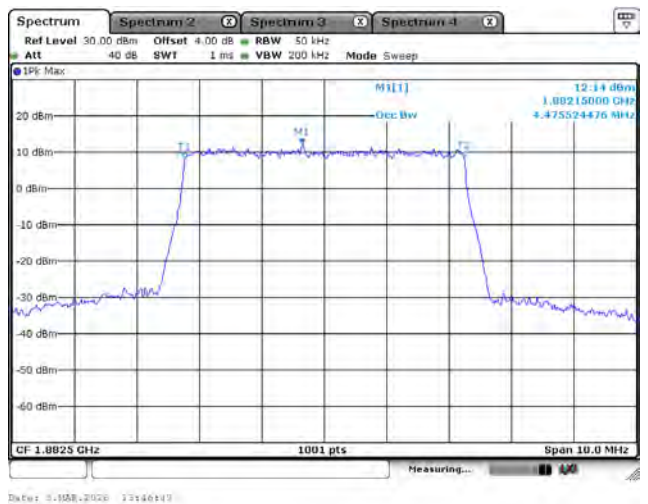
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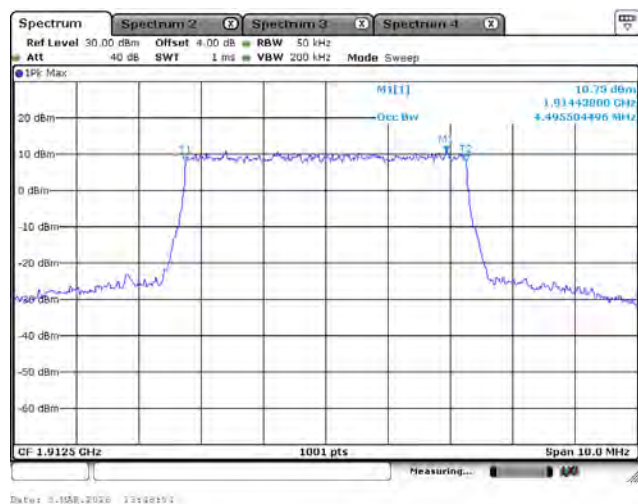
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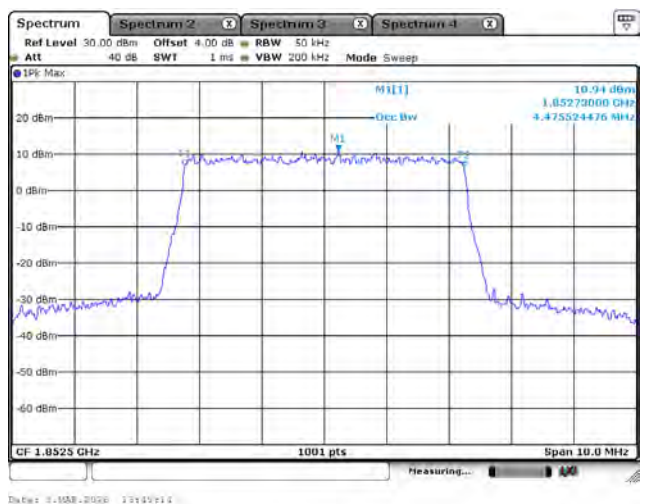
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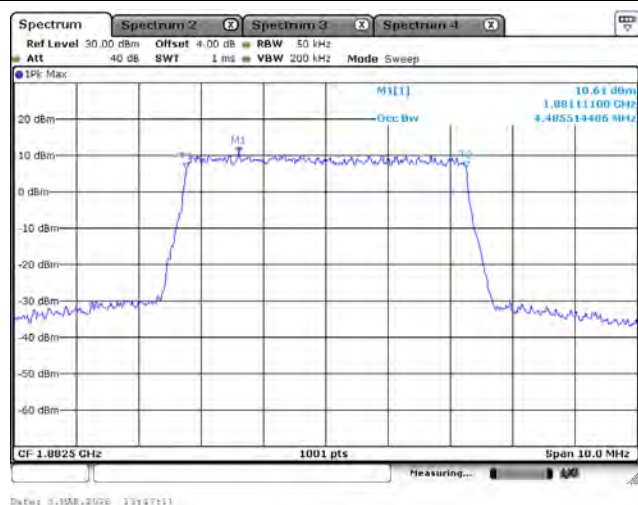
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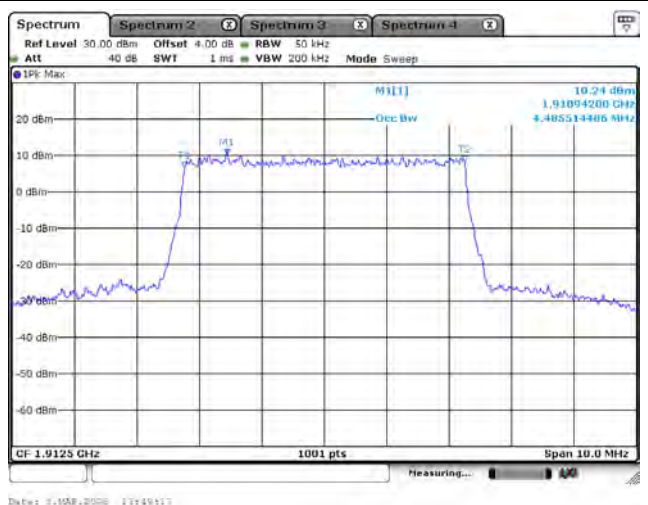
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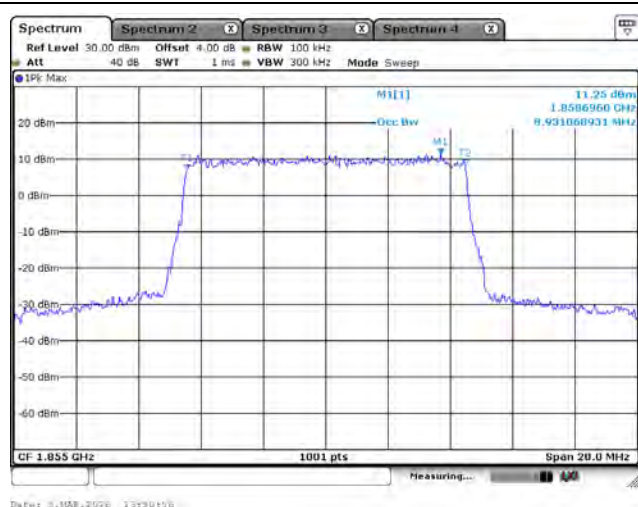
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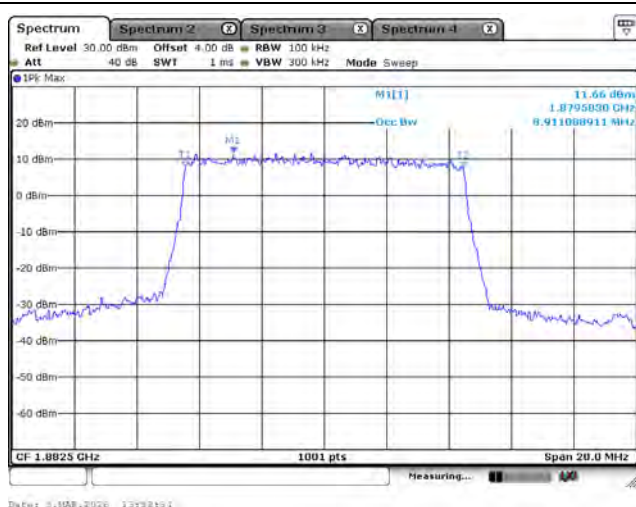
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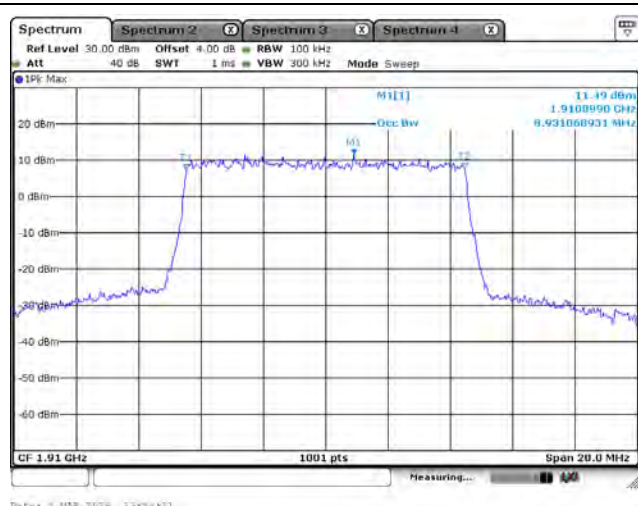
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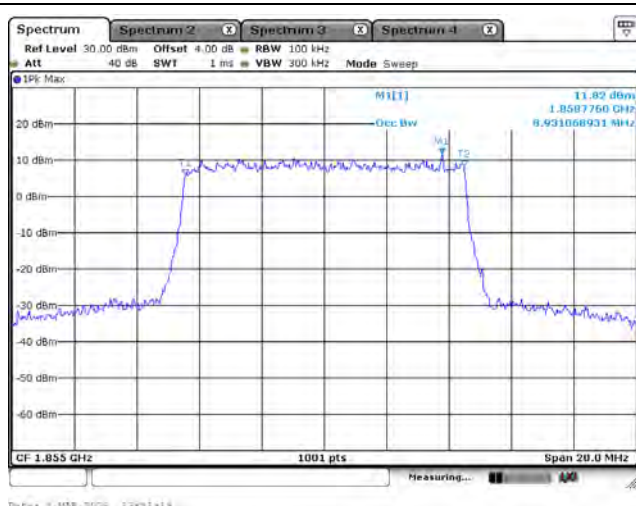
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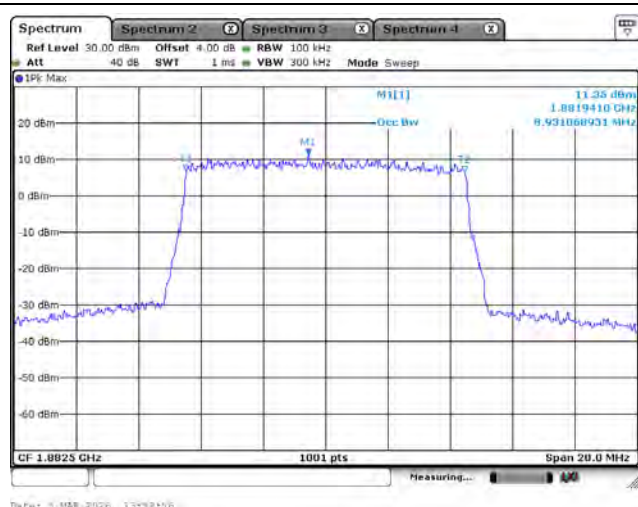
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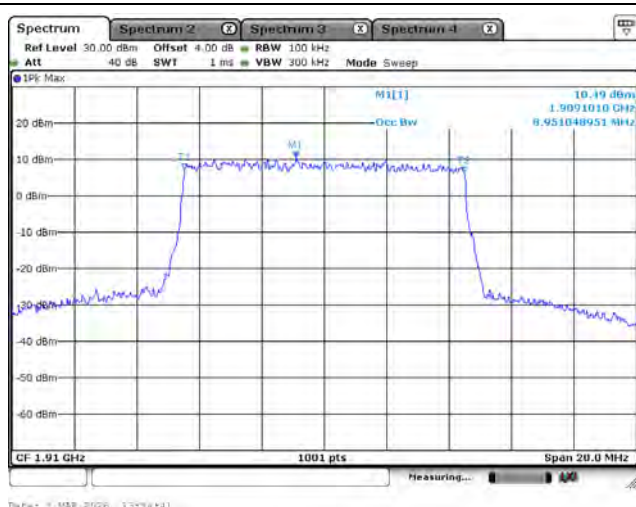
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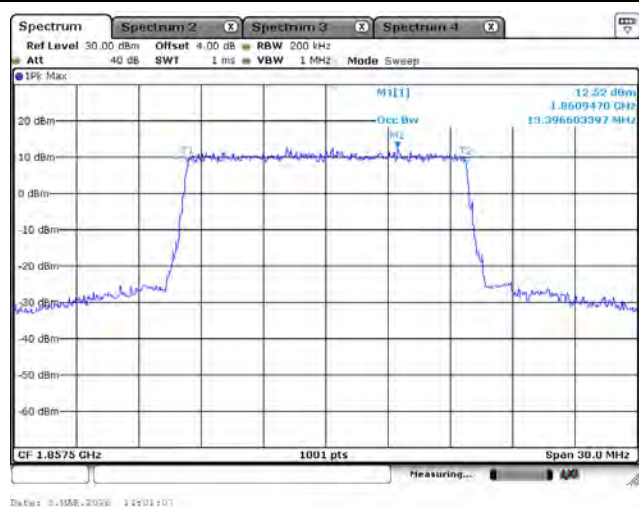
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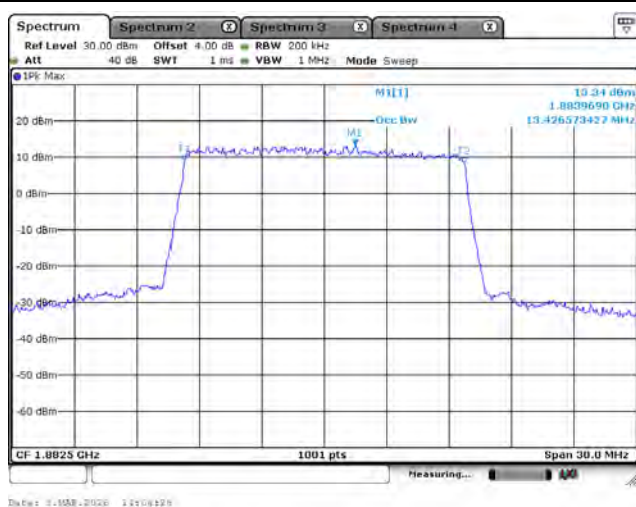
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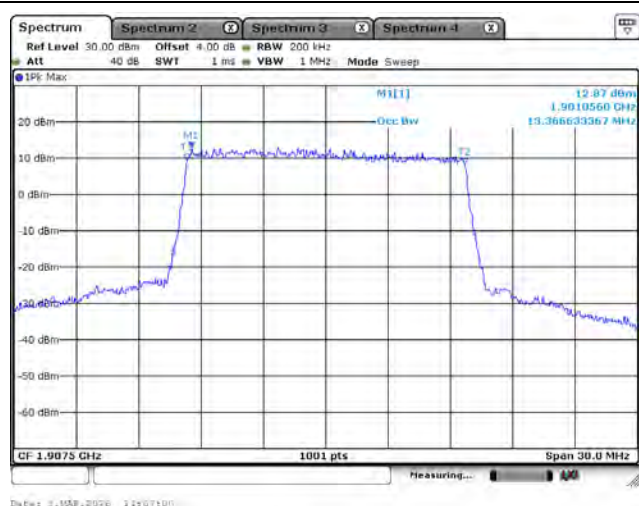
LTE Band 25_QPSK_1857.5M_15M_FRB



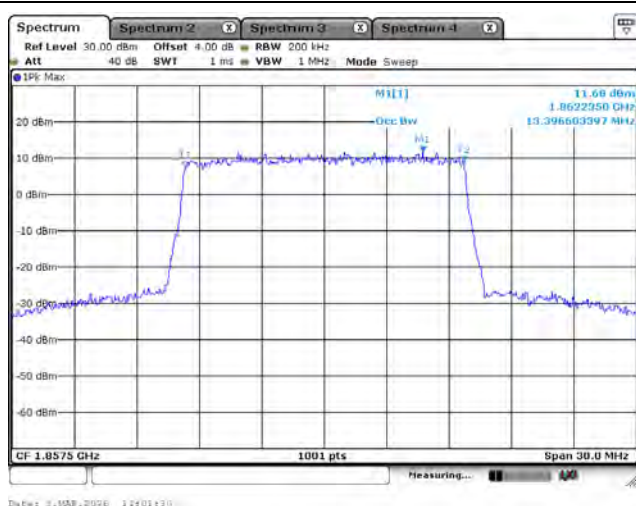
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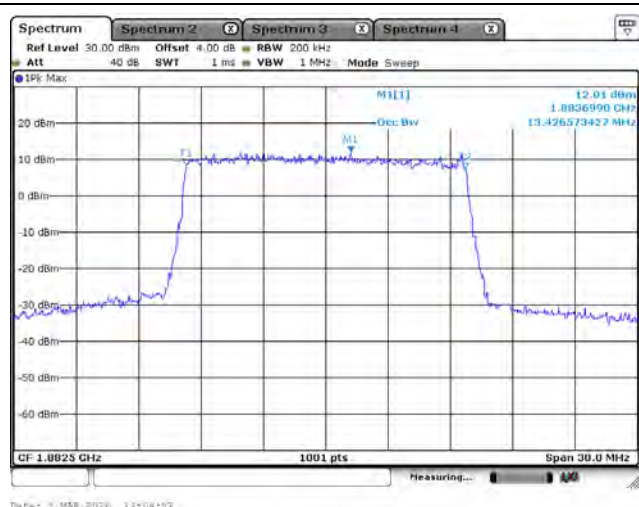
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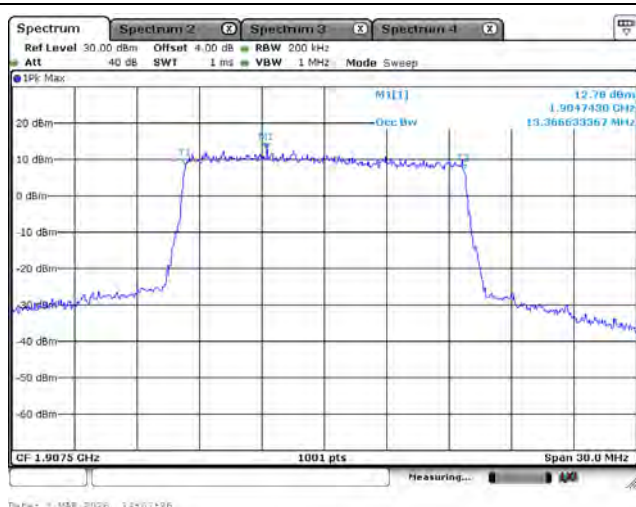
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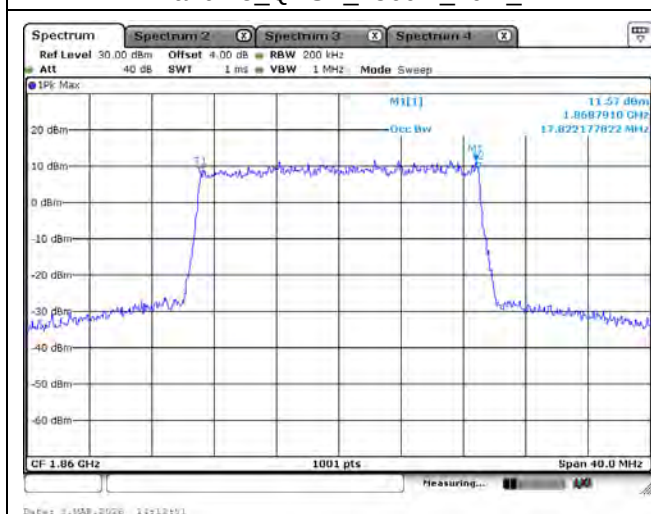
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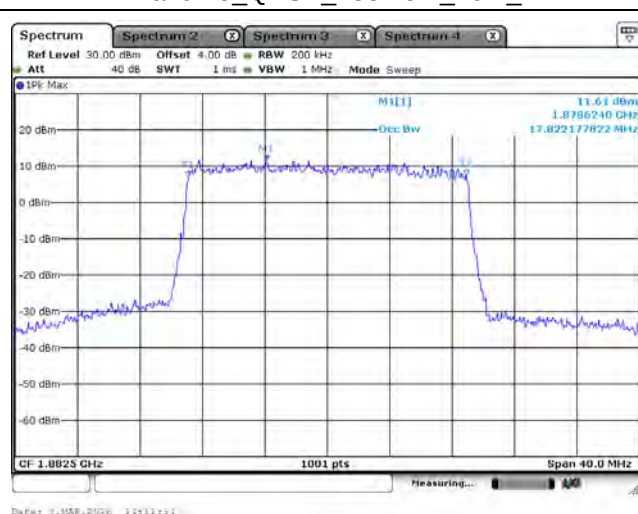
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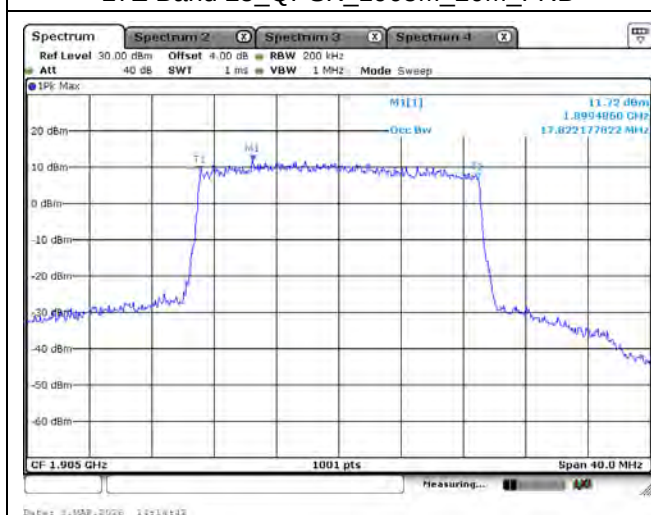
LTE Band 25_QPSK_1860M_20M_FRB



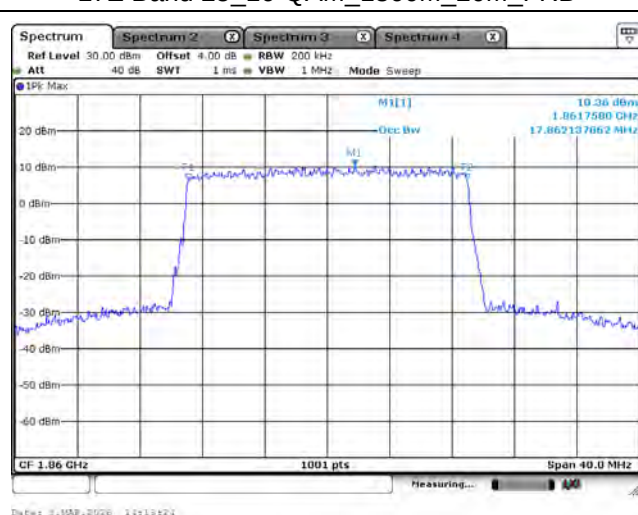
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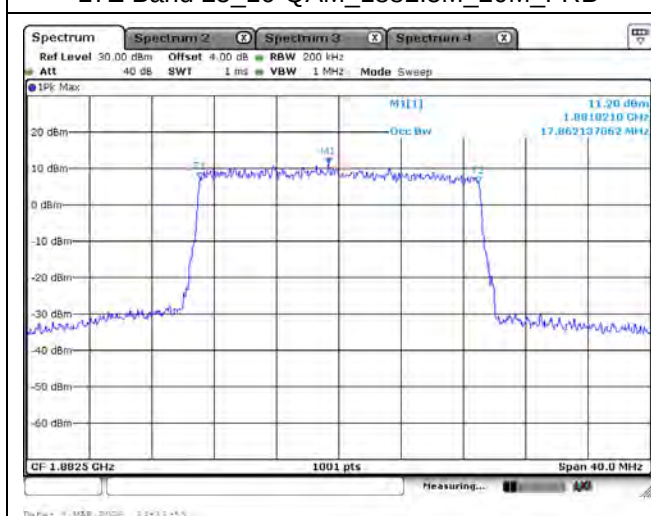
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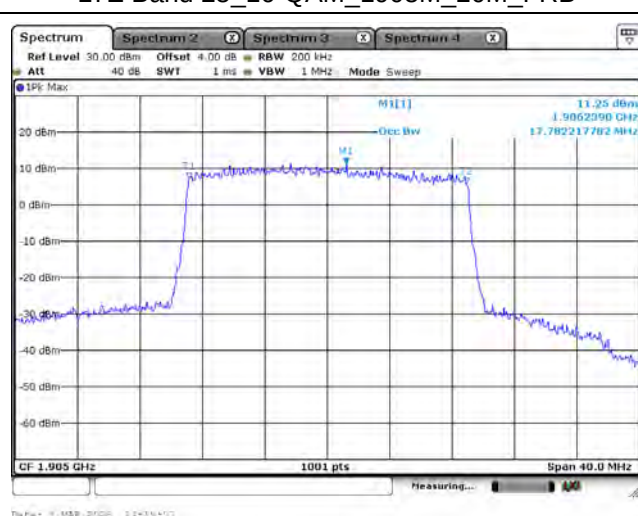
LTE Band 25_16-QAM_1860M_20M_FRB



LTE Band 25_16-QAM_1882.5M_20M_FRB



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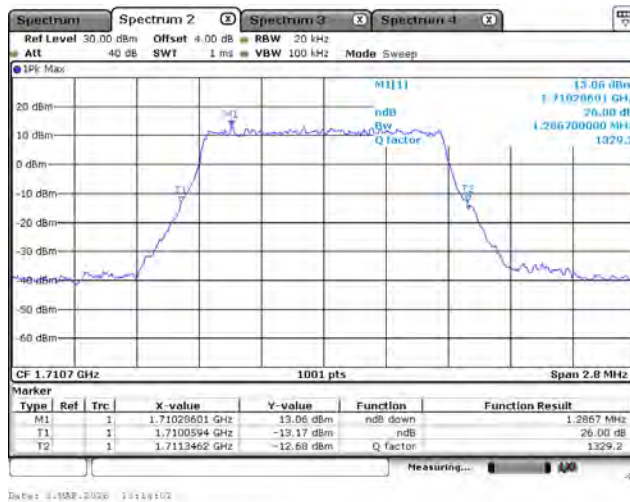


Mode 2: LTE Band 4/66
LTE Band 66

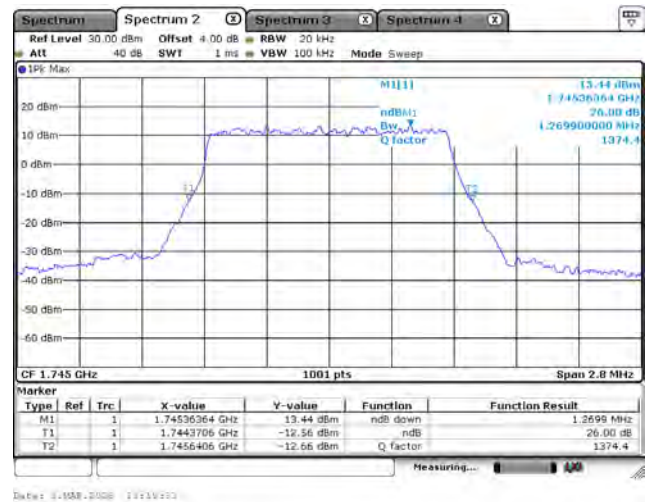
Bandwidth (MHz)	Modulation	Channel	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
				26dB BW	99% BW	
1.4	QPSK	131979	1710.7	1.286	1.085	N/A
		132322	1745	1.269	1.082	N/A
		132665	1779.3	1.258	1.088	N/A
	16-QAM	131979	1710.7	1.258	1.082	N/A
		132322	1745	1.286	1.088	N/A
		132665	1779.3	1.275	1.085	N/A
3	QPSK	131987	1711.5	2.931	2.691	N/A
		132322	1745	2.943	2.685	N/A
		132657	1778.5	2.931	2.691	N/A
	16-QAM	131987	1711.5	2.931	2.685	N/A
		132322	1745	2.937	2.679	N/A
		132657	1778.5	2.943	2.685	N/A
5	QPSK	131997	1712.5	4.935	4.485	N/A
		132322	1745	4.925	4.465	N/A
		132647	1777.5	4.925	4.485	N/A
	16-QAM	131997	1712.5	4.905	4.475	N/A
		132322	1745	4.945	4.475	N/A
		132647	1777.5	4.915	4.485	N/A
10	QPSK	132022	1715	9.730	8.951	N/A
		132322	1745	9.670	8.931	N/A
		132622	1775	9.550	8.911	N/A
	16-QAM	132022	1715	9.610	8.931	N/A
		132322	1745	9.550	8.911	N/A
		132622	1775	9.610	8.931	N/A
15	QPSK	132047	1717.5	14.565	13.426	N/A
		132322	1745	14.356	13.396	N/A
		132597	1772.5	14.386	13.396	N/A
	16-QAM	132047	1717.5	14.386	13.396	N/A
		132322	1745	14.386	13.396	N/A
		132597	1772.5	14.505	13.396	N/A
20	QPSK	132072	1720	18.941	17.862	N/A
		132322	1745	19.101	17.862	N/A
		132572	1770	19.061	17.862	N/A
	16-QAM	132072	1720	18.981	17.862	N/A
		132322	1745	18.821	17.822	N/A
		132572	1770	19.061	17.822	N/A

For 26dB BW

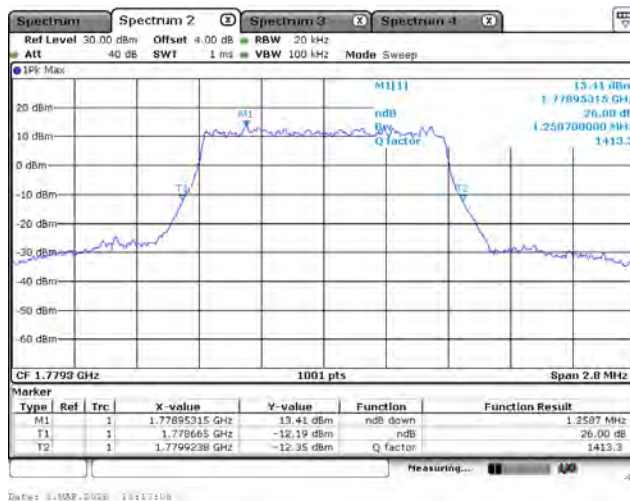
LTE Band 66_QPSK_1710.7M_1.4M_FRB



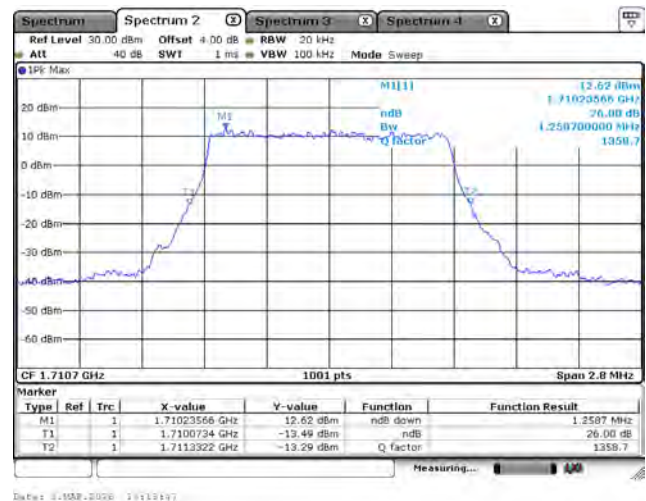
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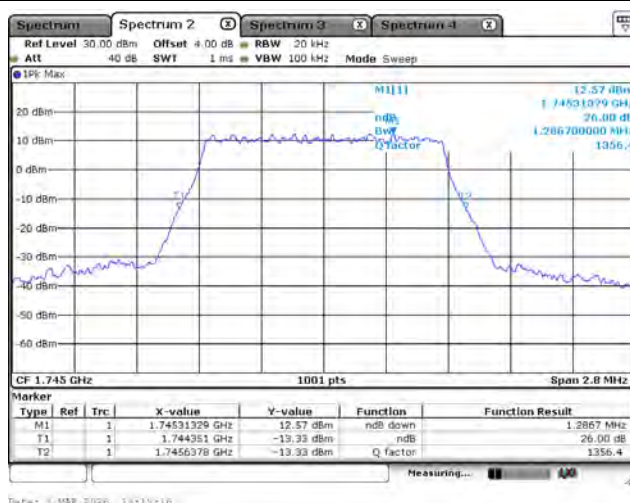
LTE Band 66_QPSK_1779.3M_1.4M_FRB



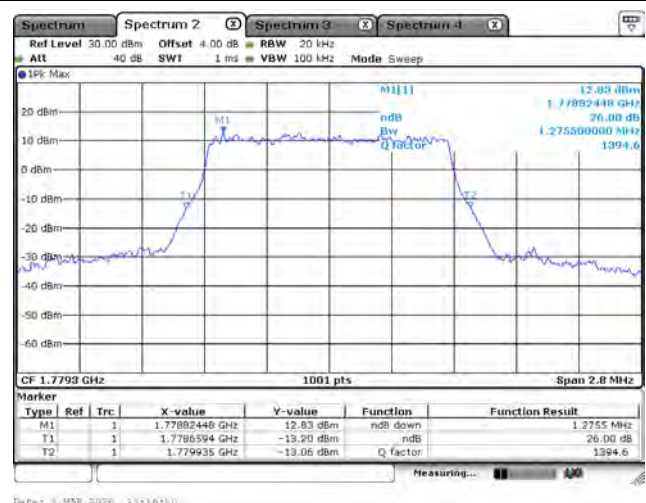
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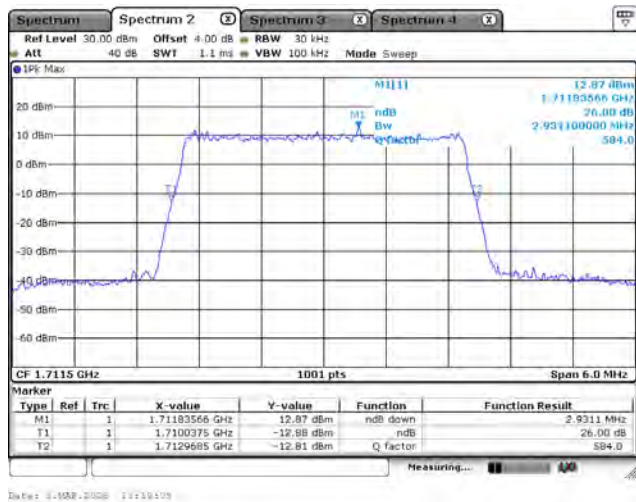
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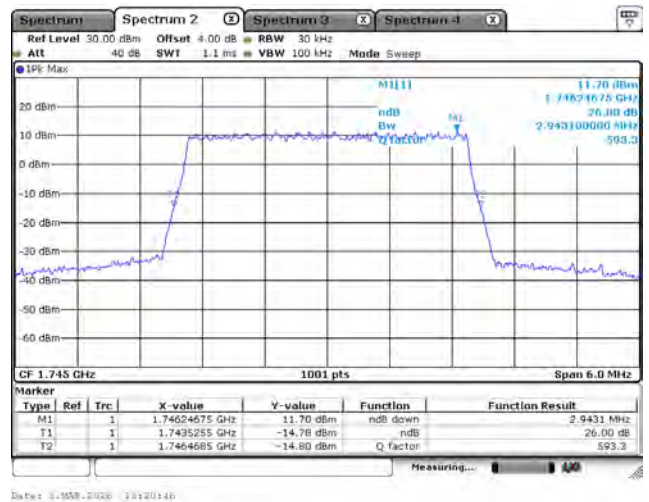
LTE Band 66_16-QAM_1779.3M_1.4M_FRB



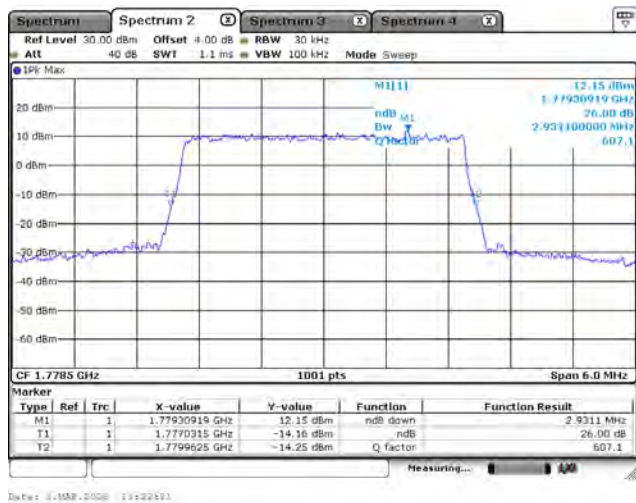
LTE Band 66_QPSK_1711.5M_3M_FRB



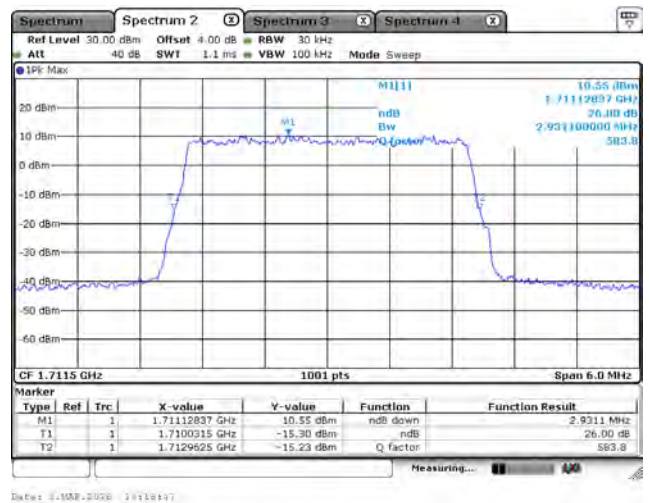
LTE Band 66_QPSK_1745M_3M_FRB



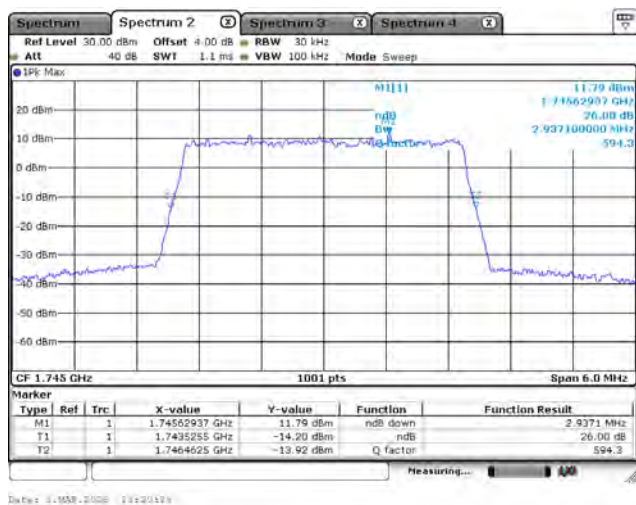
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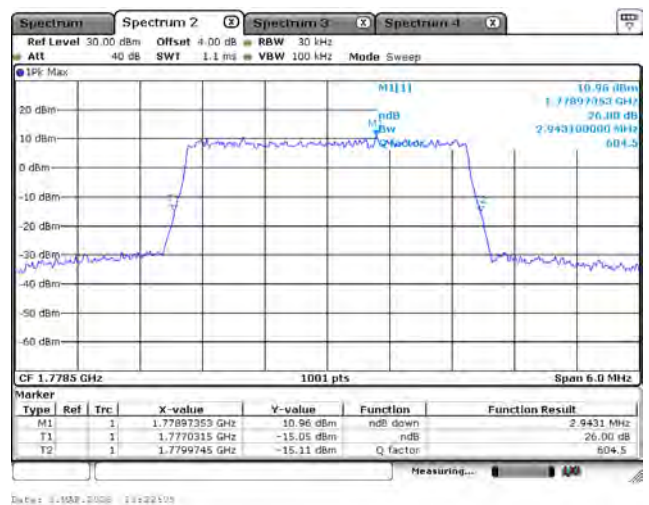
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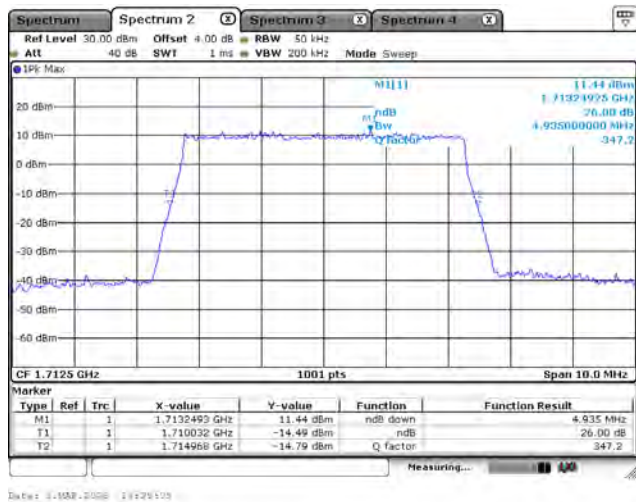
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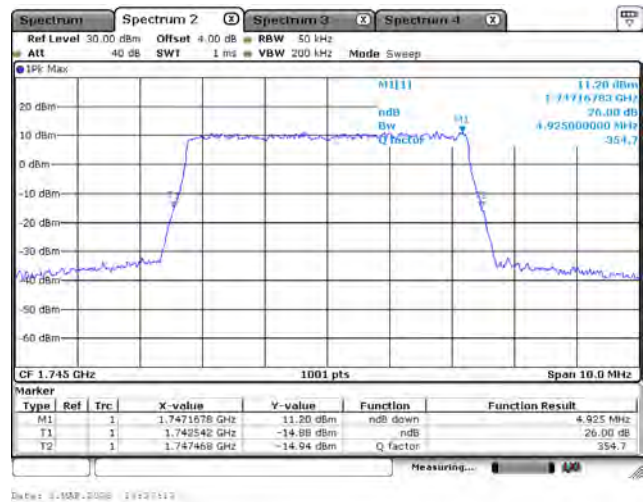
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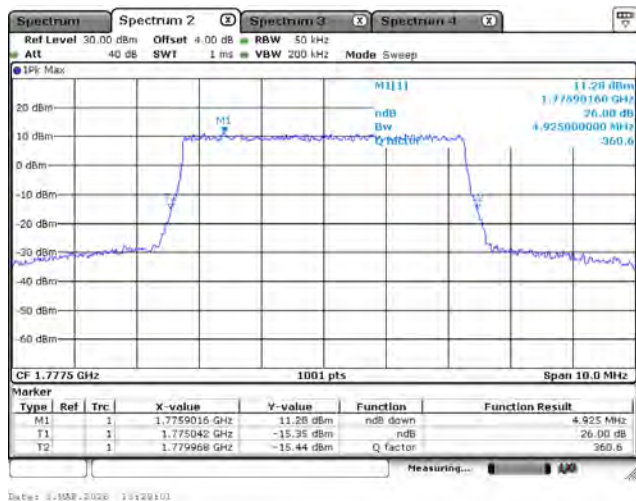
LTE Band 66_QPSK_1712.5M_5M_FRB



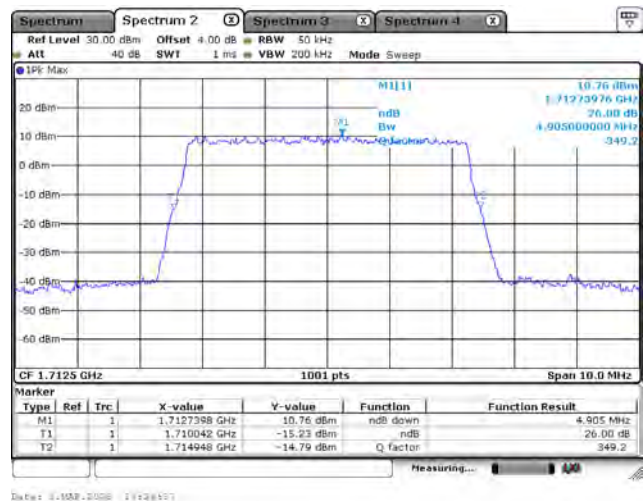
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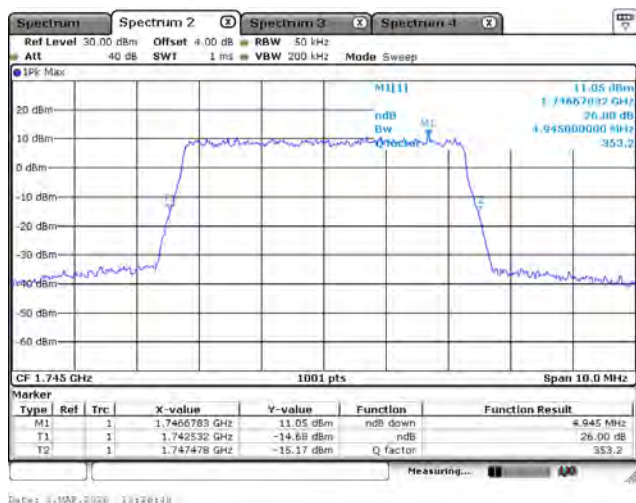
LTE Band 66_QPSK_1777.5M_5M_FRB



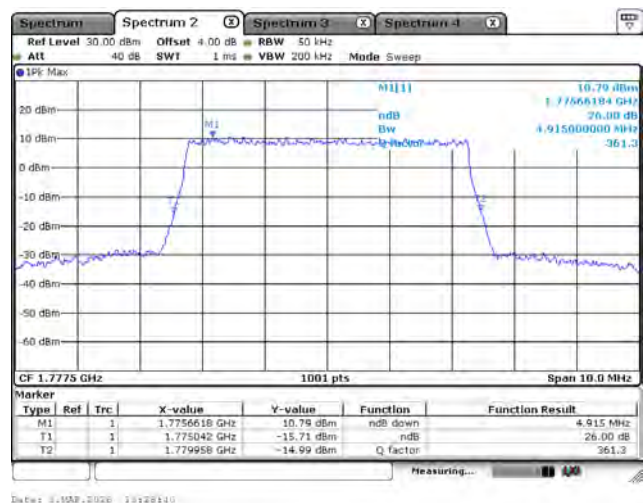
LTE Band 66_16-QAM_1712.5M_5M_FRB



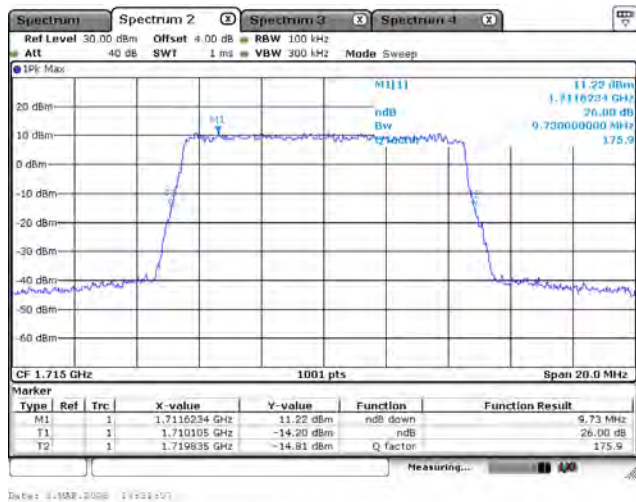
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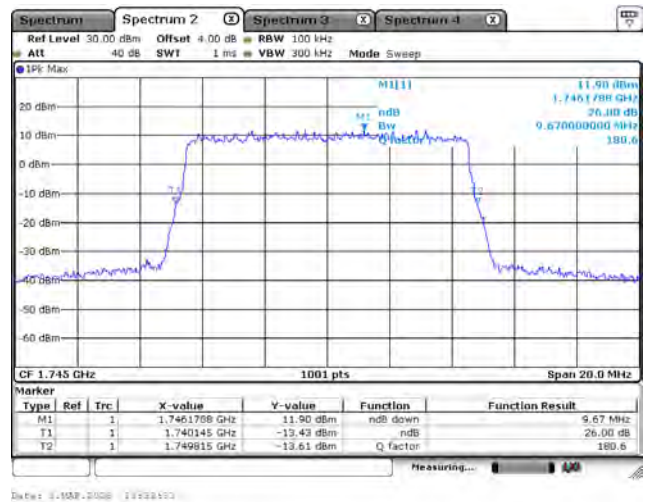
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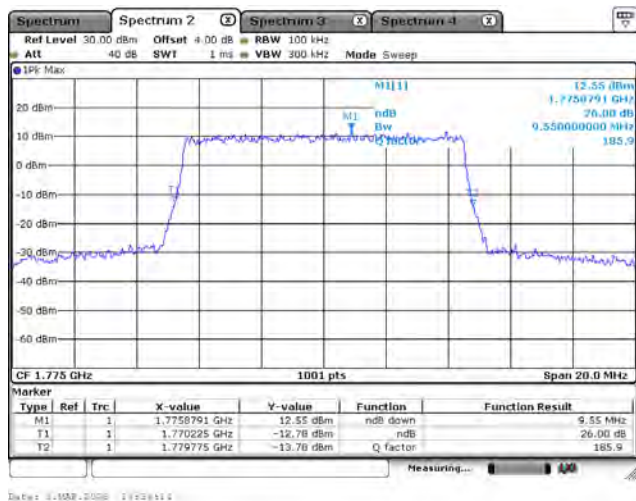
LTE Band 66_QPSK_1715M_10M_FRB



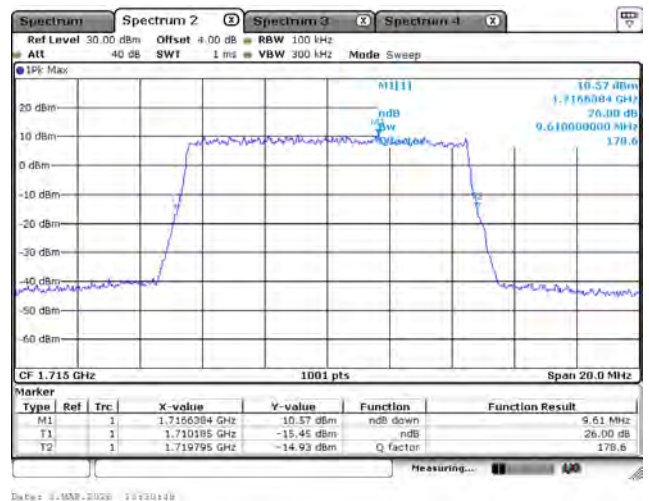
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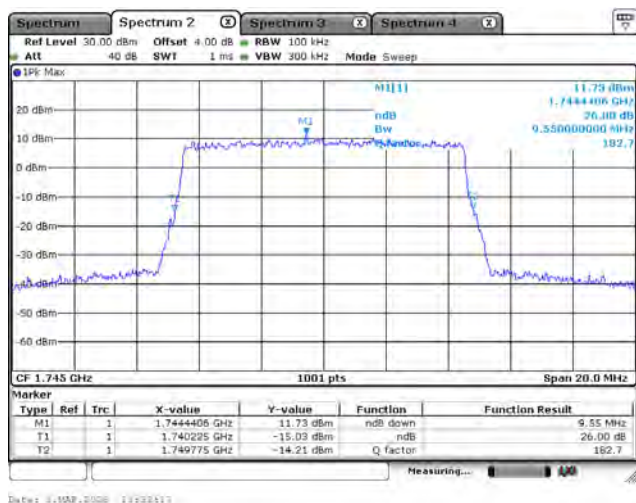
LTE Band 66_QPSK_1775M_10M_FRB



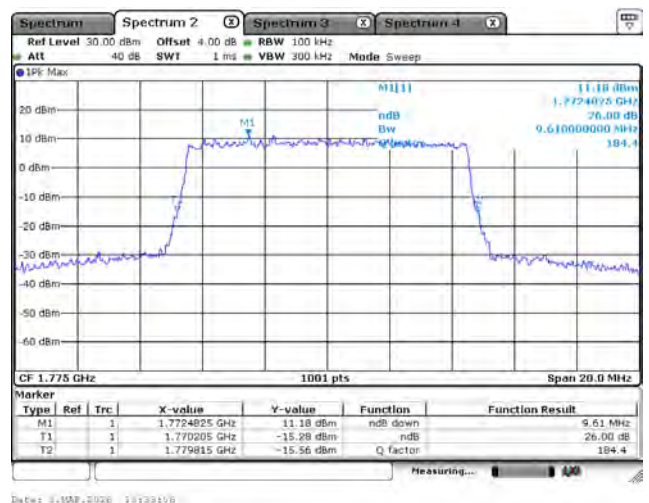
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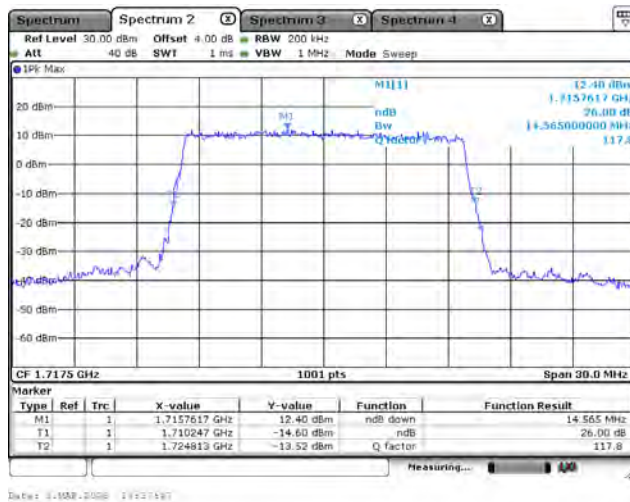
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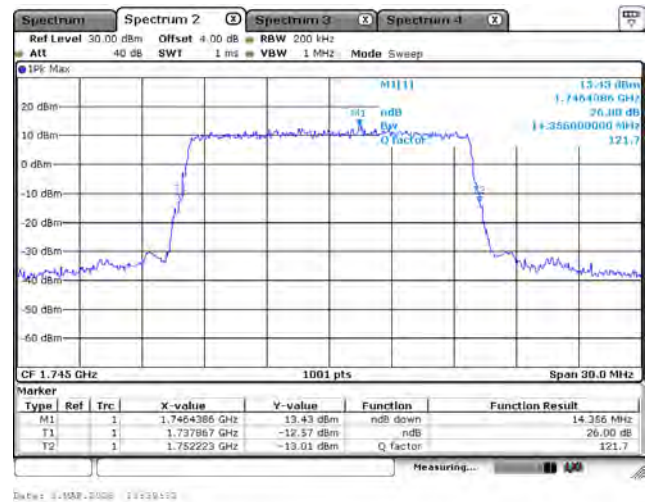
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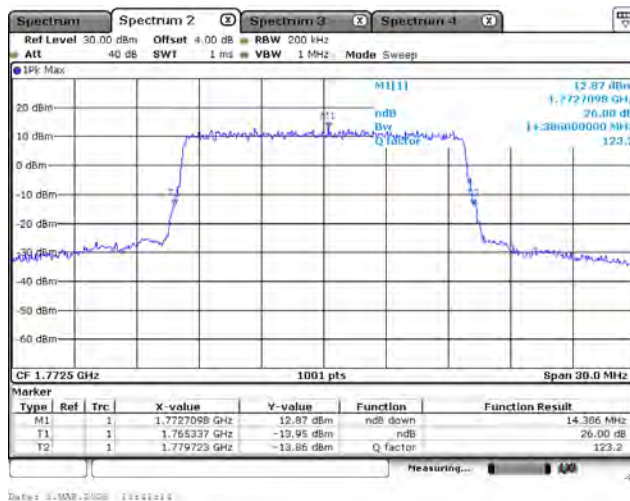
LTE Band 66_QPSK_1717.5M_15M_FRB



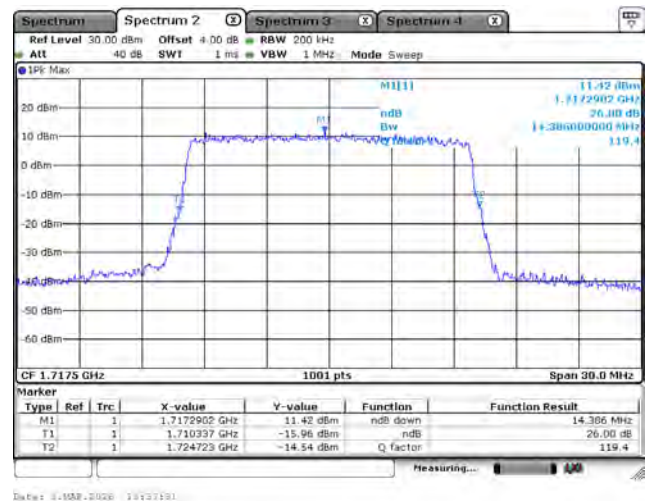
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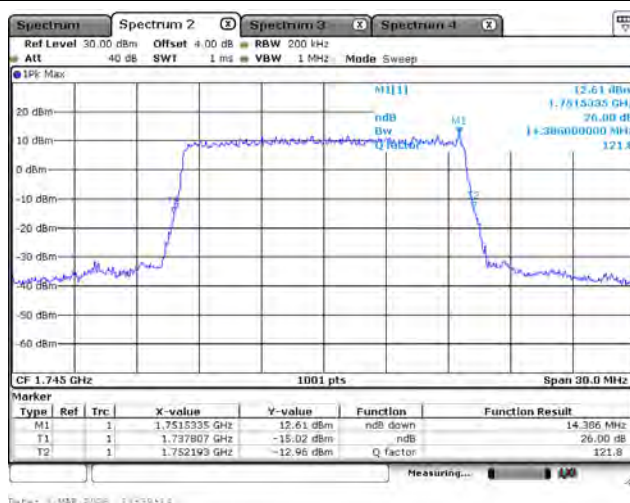
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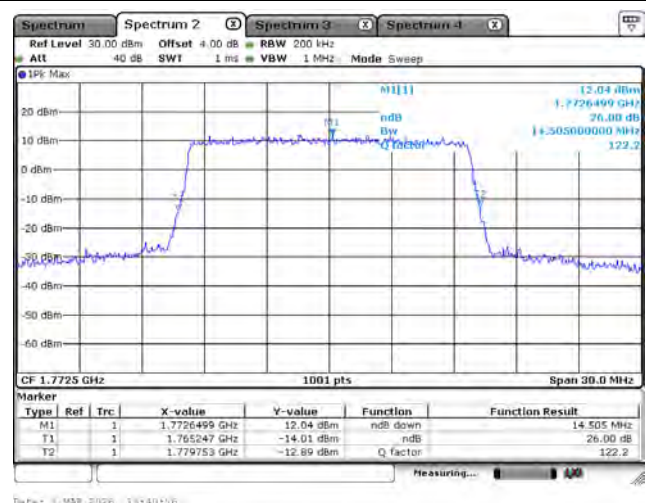
LTE Band 66_16-QAM_1717.5M_15M_FRB



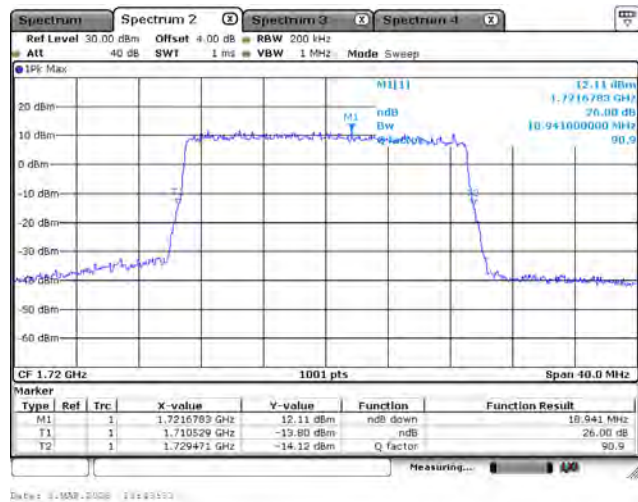
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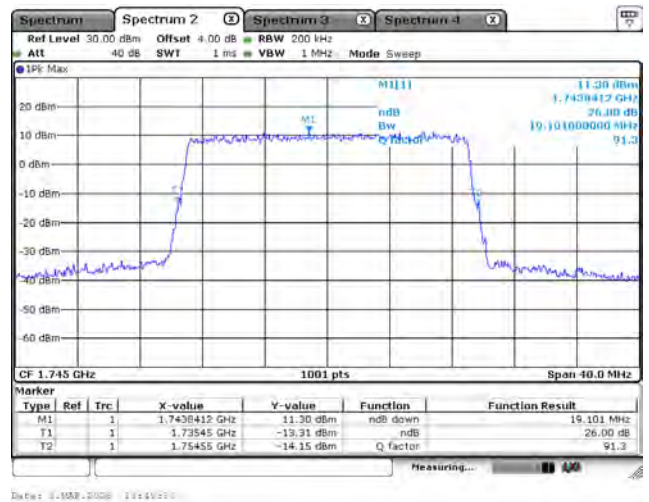
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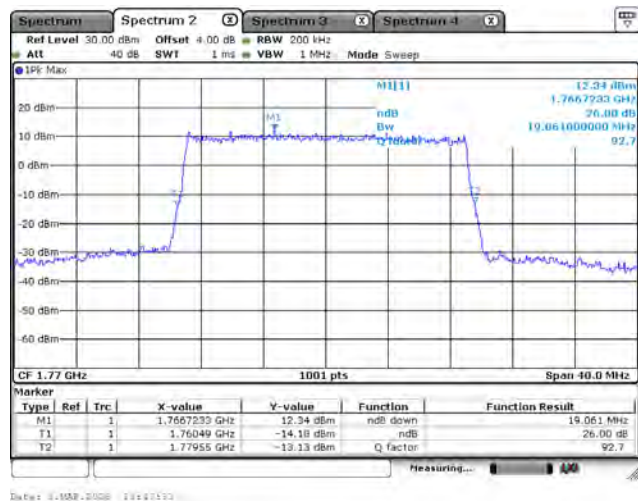
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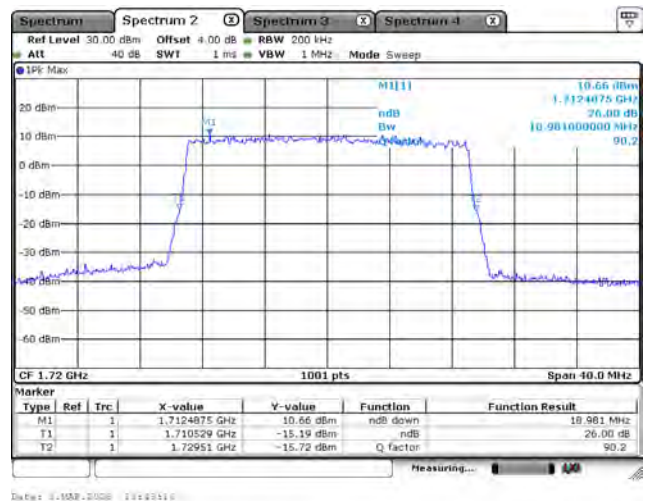
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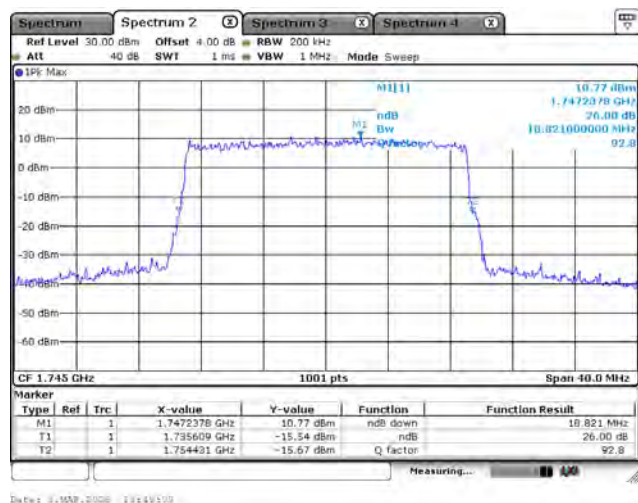
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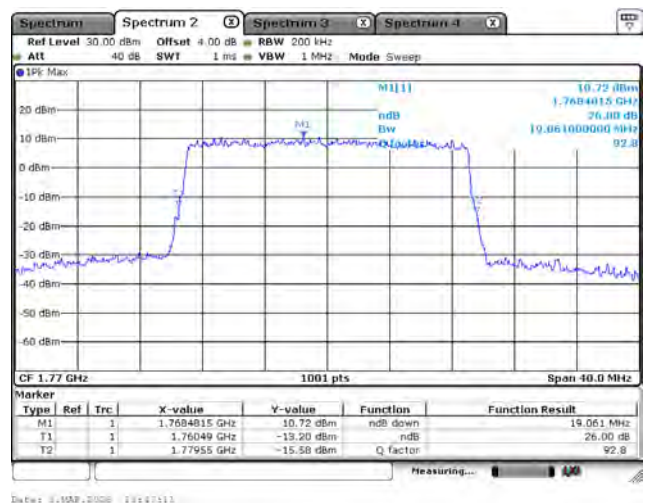
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LTE Band 66_16-QAM_1745M_20M_FRB

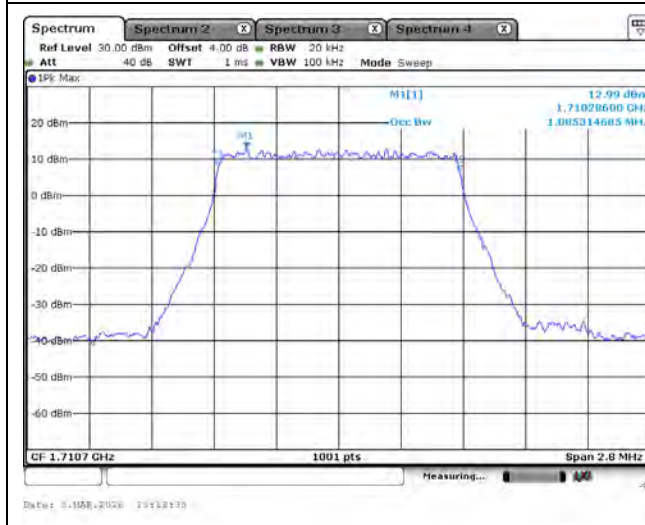


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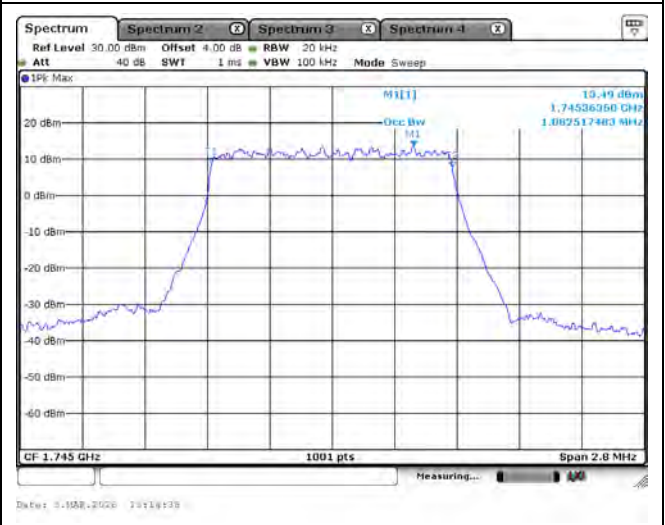


For 99% BW

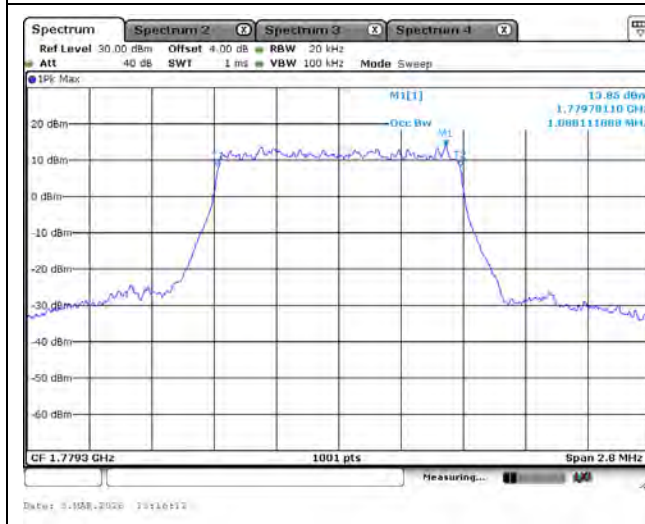
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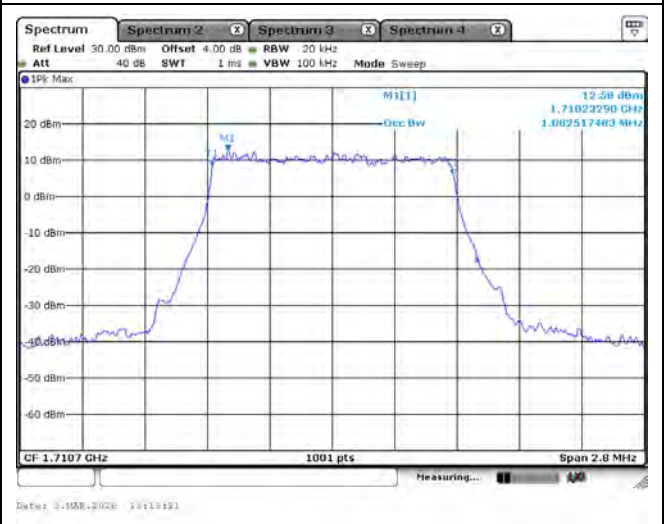
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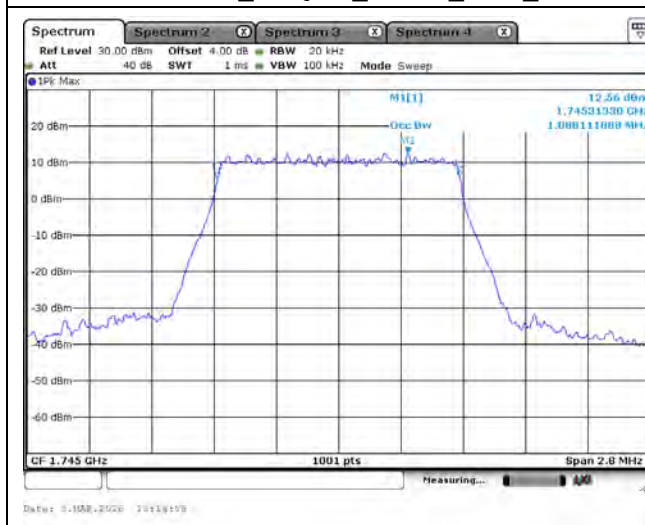
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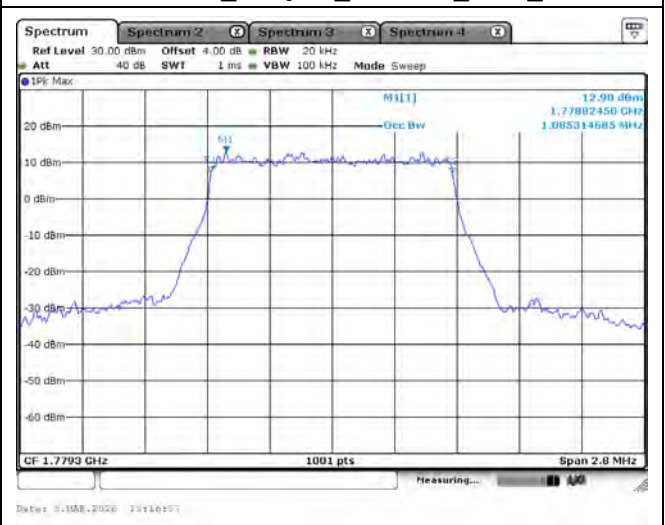
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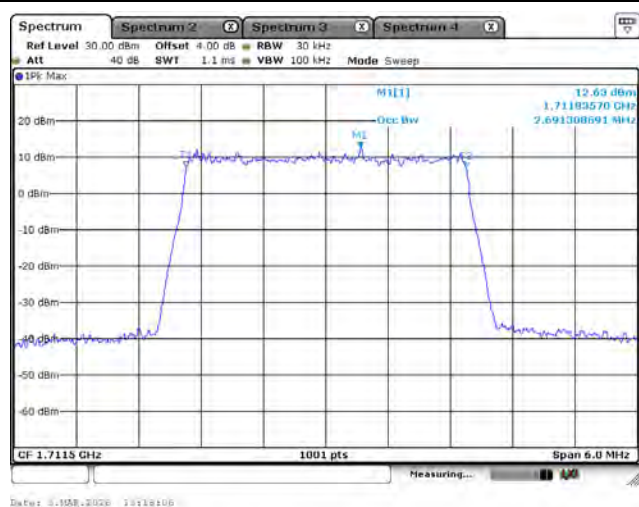
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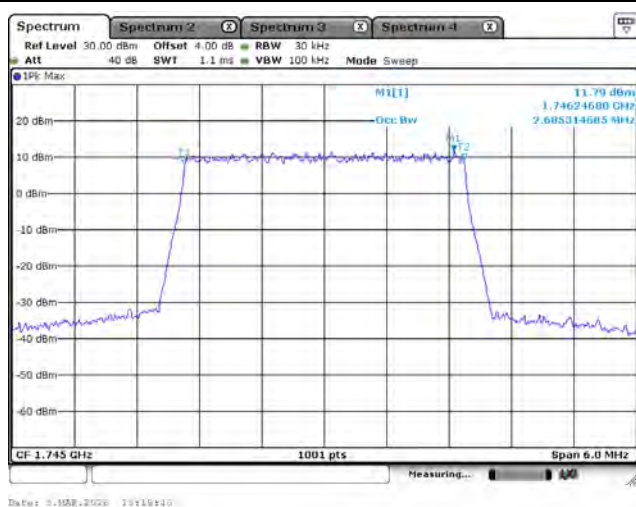
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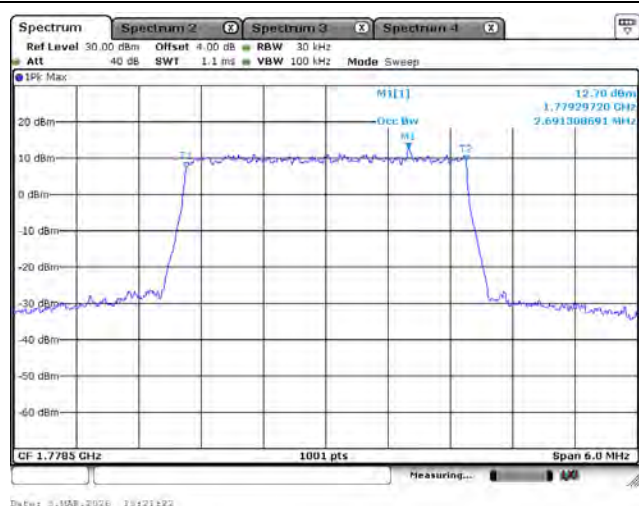
LTE Band 66_QPSK_1711.5M_3M_FRB



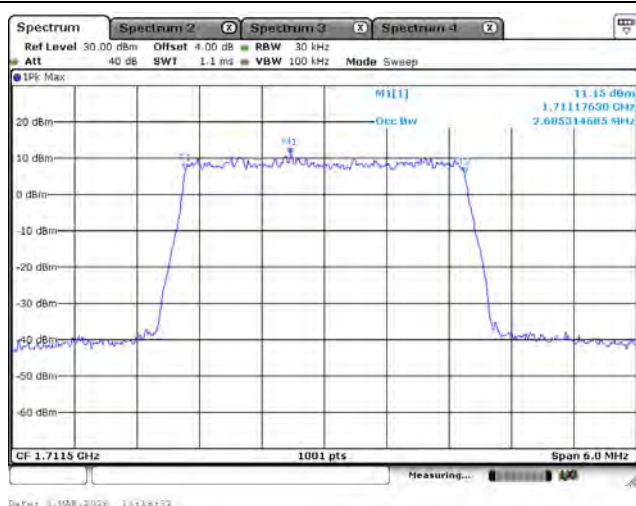
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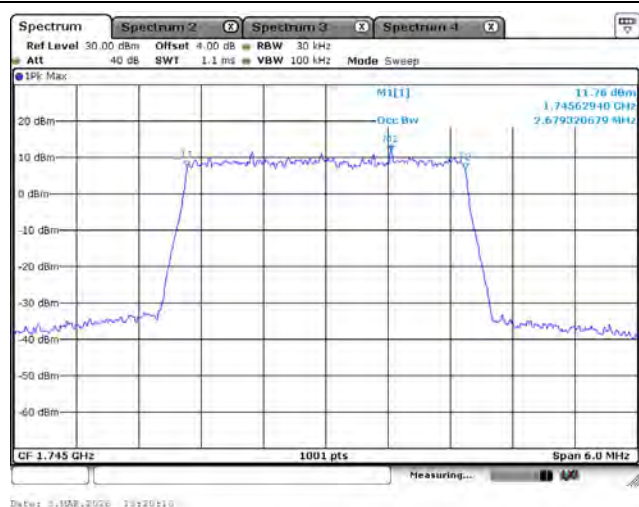
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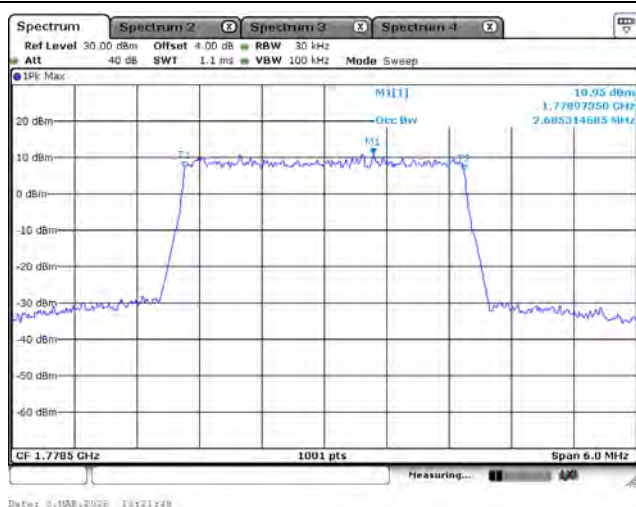
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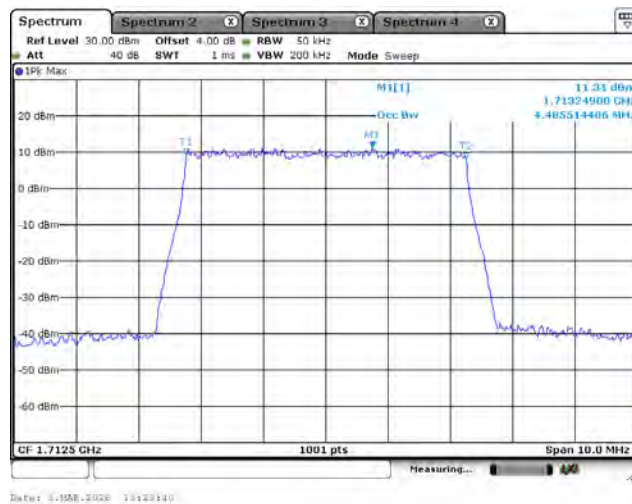
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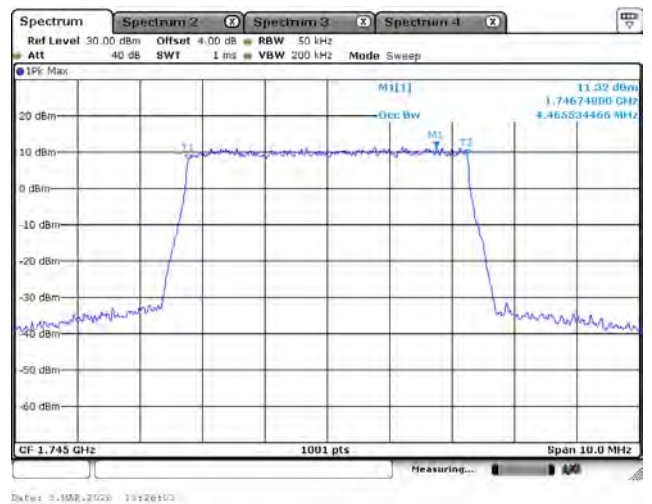
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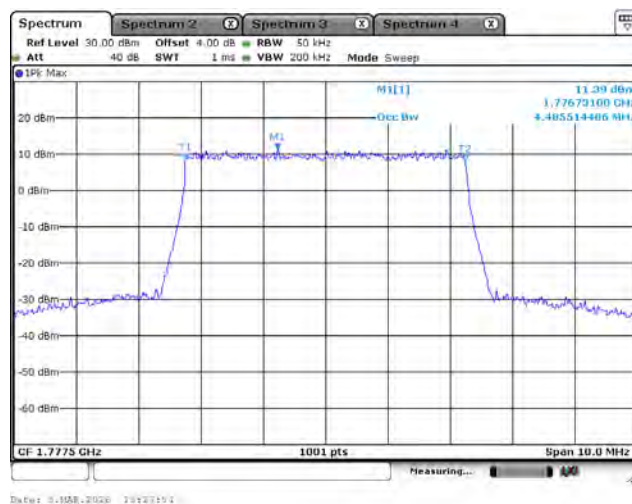
LTE Band 66_QPSK_1712.5M_5M_FRB



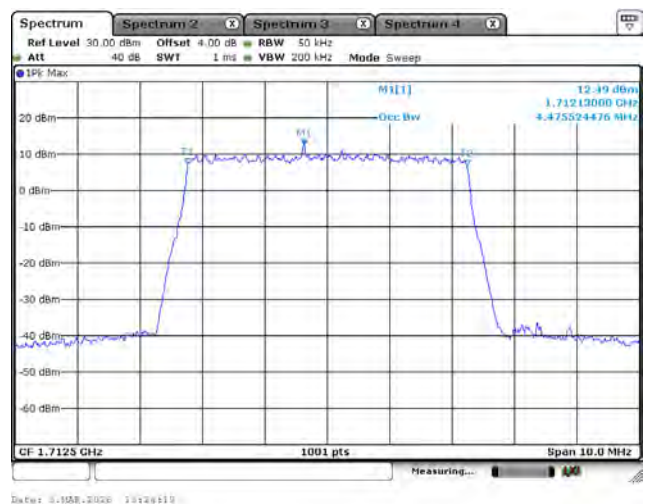
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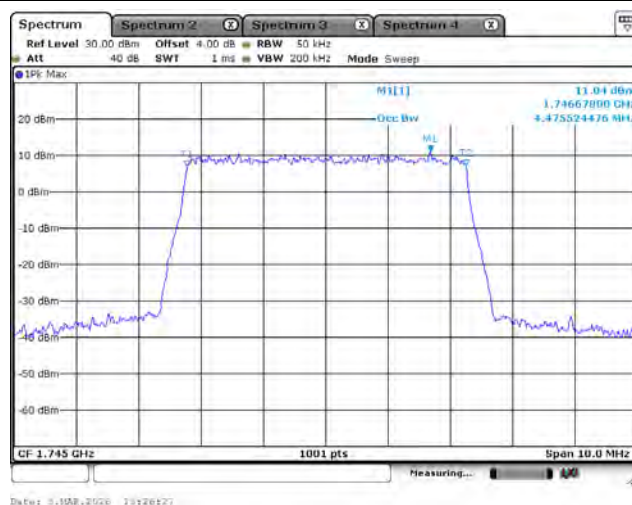
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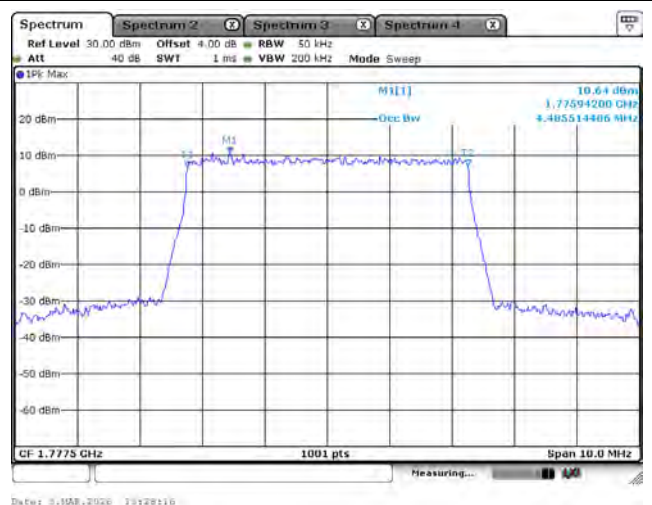
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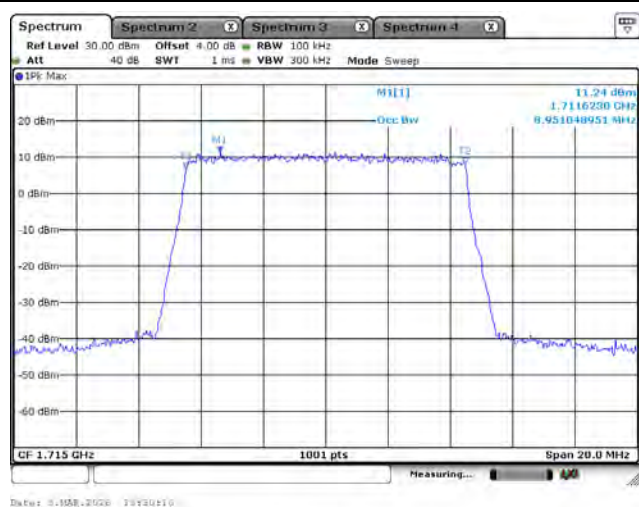
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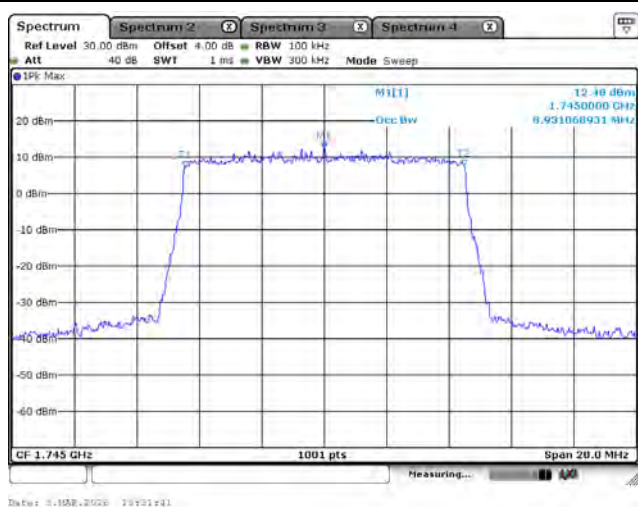
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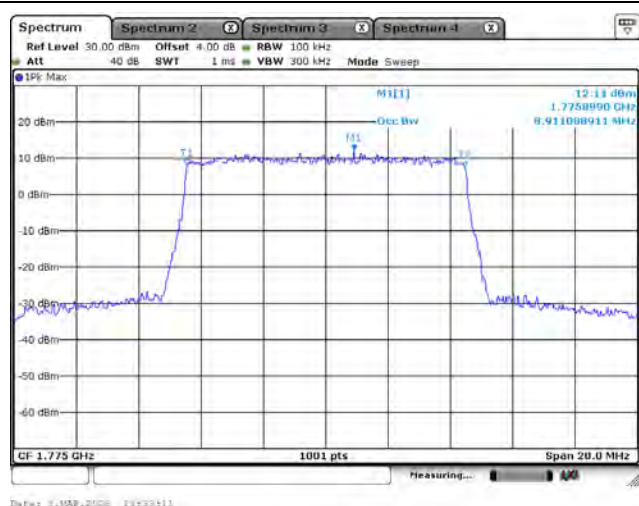
LTE Band 66_QPSK_1715M_10M_FRB



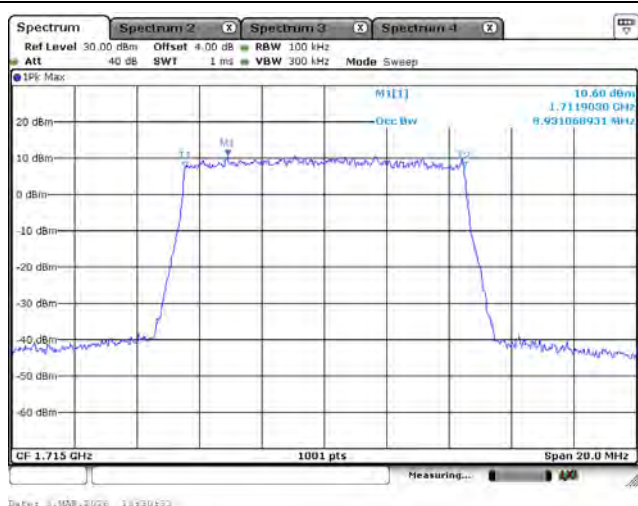
LTE Band 66_QPSK_1745M_10M_FRB



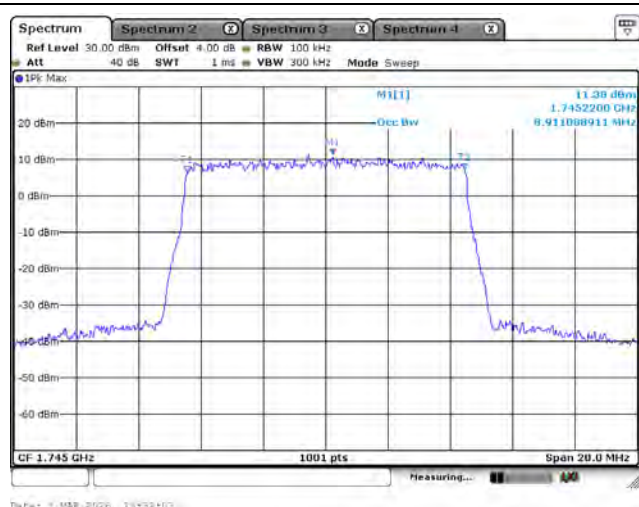
LTE Band 66_QPSK_1775M_10M_FRB



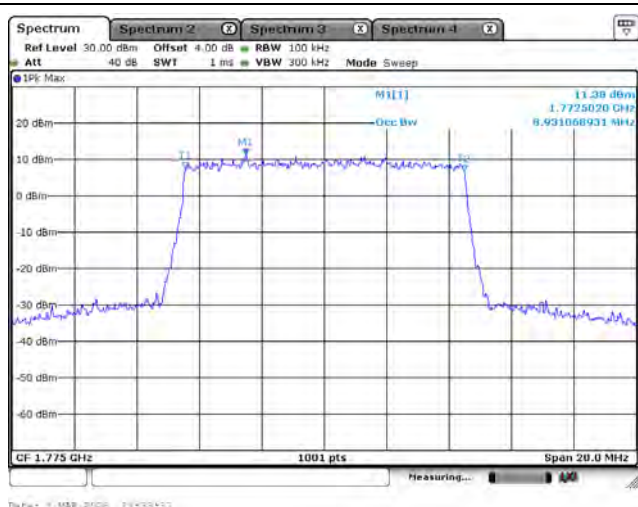
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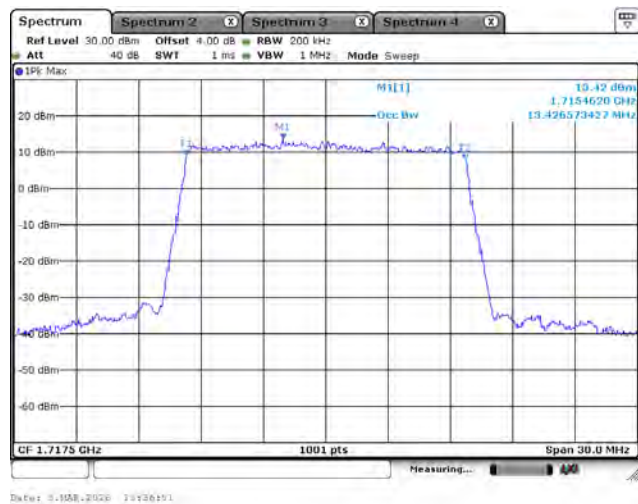
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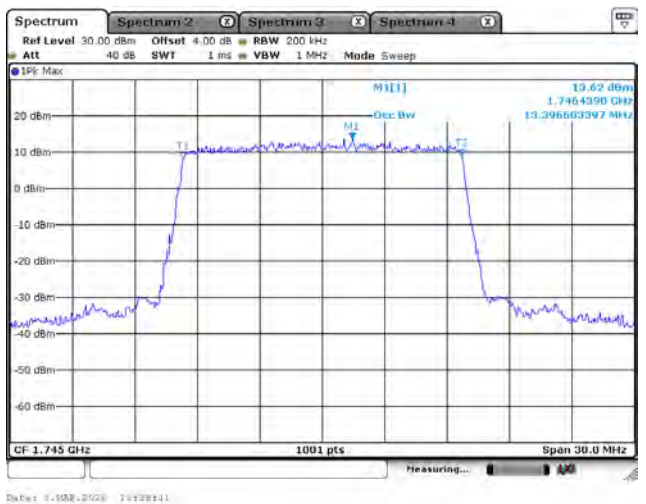
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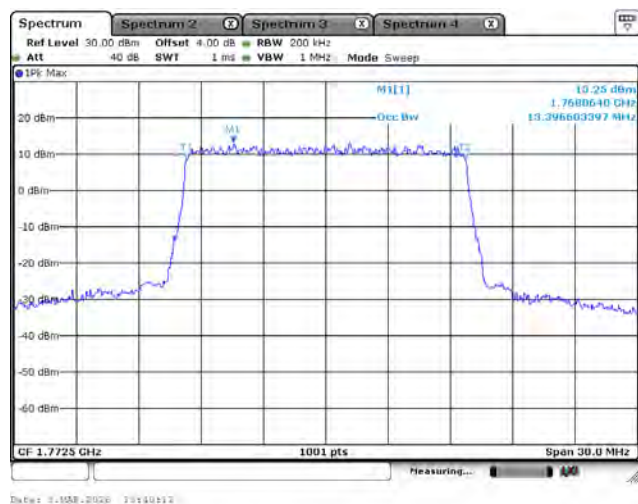
LTE Band 66_QPSK_1717.5M_15M_FRB



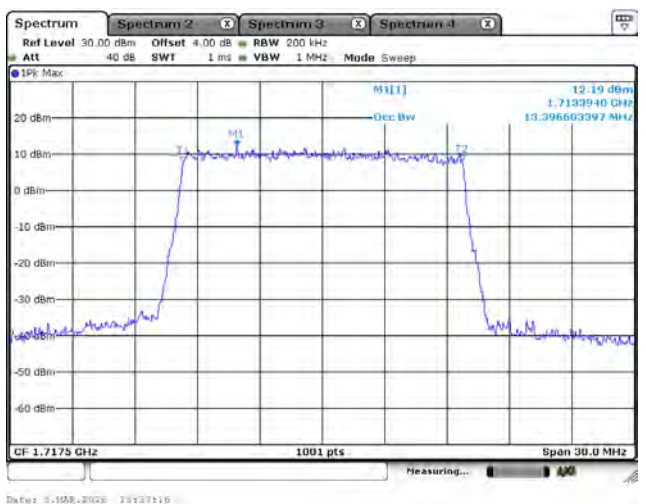
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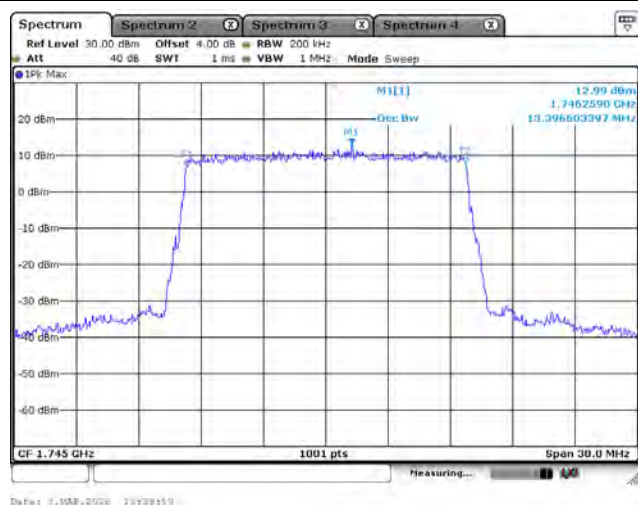
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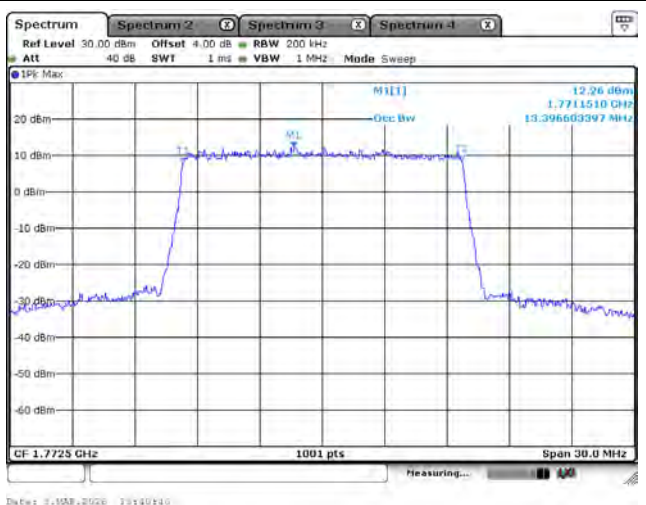
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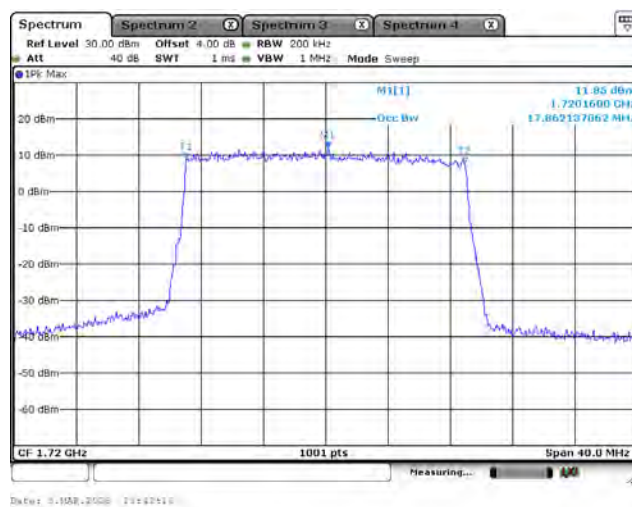
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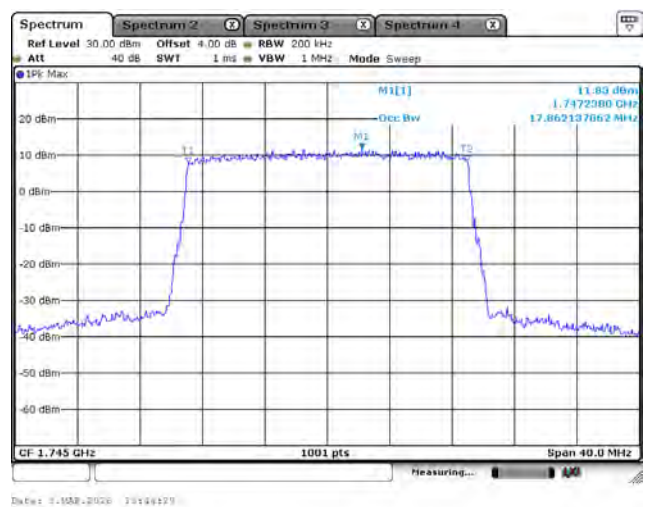
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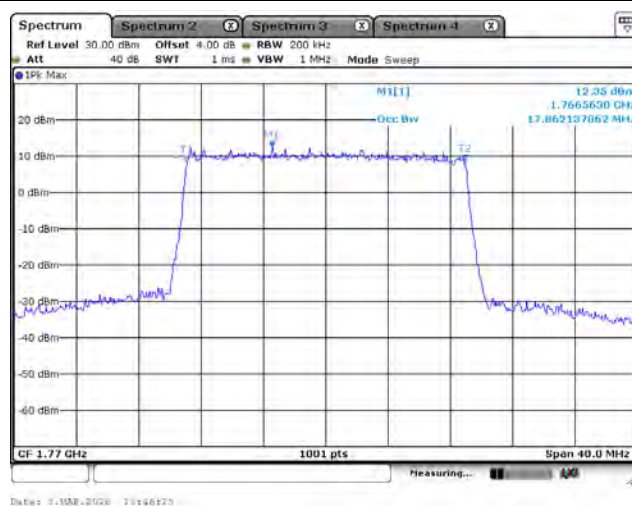
LTE Band 66_QPSK_1720M_20M_FRB



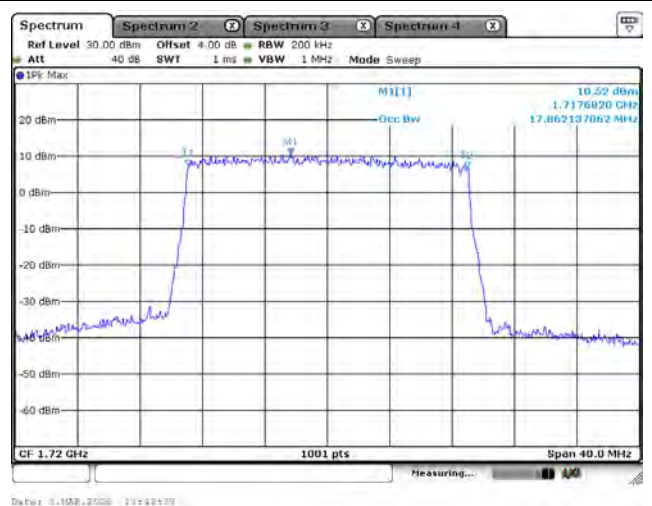
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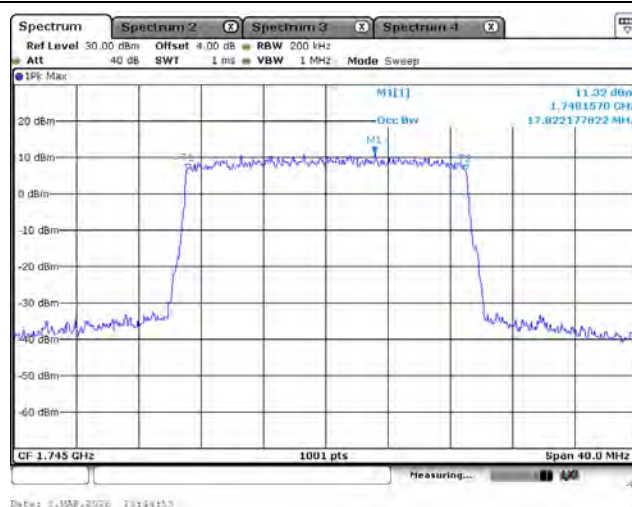
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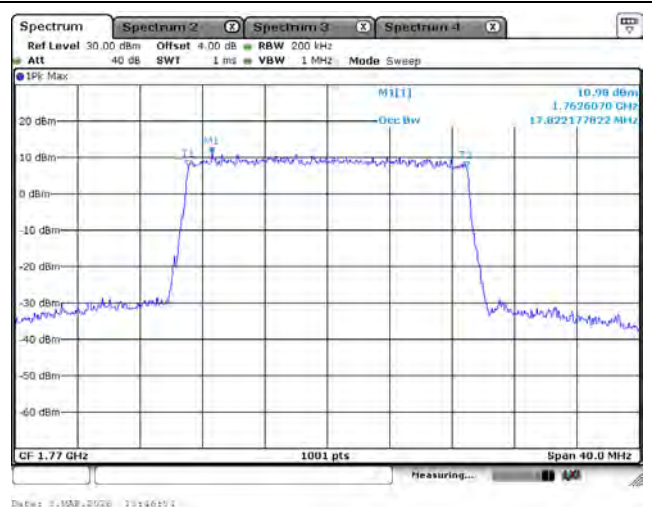
LTE Band 66_16-QAM_1720M_20M_FRB



LTE Band 66_16-QAM_1745M_20M_FRB



LTE Band 66_16-QAM_1770M_20M_FRB

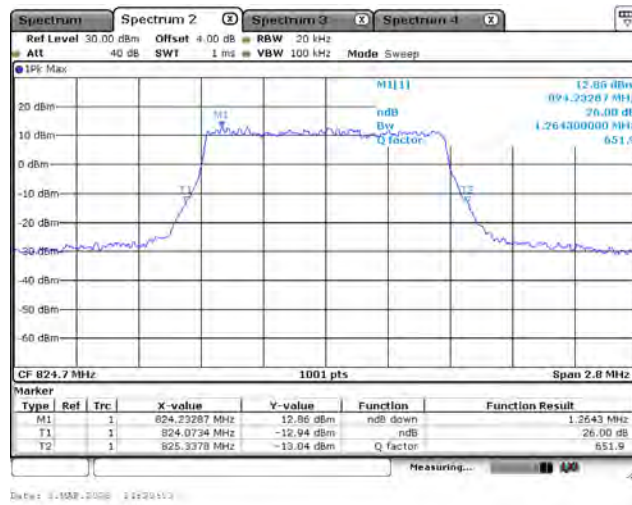


Mode 3: LTE Band 5/26 (Part 22)
LTE Band 26 (Part 22)

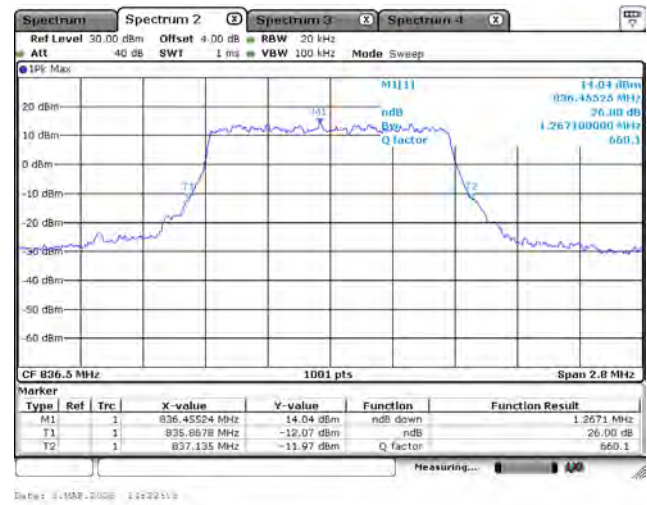
Bandwidth (MHz)	Modulation	Channel	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
				26dB BW	99% BW	
1.4	QPSK	26797	824.7	1.264	1.085	N/A
		26915	836.5	1.267	1.085	N/A
		27033	848.3	1.267	1.090	N/A
	16-QAM	26797	824.7	1.264	1.085	N/A
		26915	836.5	1.289	1.090	N/A
		27033	848.3	1.267	1.085	N/A
3	QPSK	26805	825.5	2.943	2.691	N/A
		26915	836.5	2.943	2.685	N/A
		27025	847.5	2.931	2.697	N/A
	16-QAM	26805	825.5	2.913	2.685	N/A
		26915	836.5	2.943	2.679	N/A
		27025	847.5	2.931	2.679	N/A
5	QPSK	26815	826.5	4.915	4.485	N/A
		26915	836.5	4.885	4.465	N/A
		27015	846.5	4.935	4.485	N/A
	16-QAM	26815	826.5	4.885	4.475	N/A
		26915	836.5	4.935	4.475	N/A
		27015	846.5	4.915	4.485	N/A
10	QPSK	26840	829	9.670	8.951	N/A
		26915	836.5	9.690	8.931	N/A
		26990	844	9.590	8.911	N/A
	16-QAM	26840	829	9.590	8.951	N/A
		26915	836.5	9.590	8.931	N/A
		26990	844	9.530	8.911	N/A
15	QPSK	26865	831.5	14.446	13.396	N/A
		26915	836.5	14.535	13.396	N/A
		26965	841.5	14.296	13.396	N/A
	16-QAM	26865	831.5	14.326	13.396	N/A
		26915	836.5	14.386	13.426	N/A
		26965	841.5	14.266	13.396	N/A

For 26dB BW

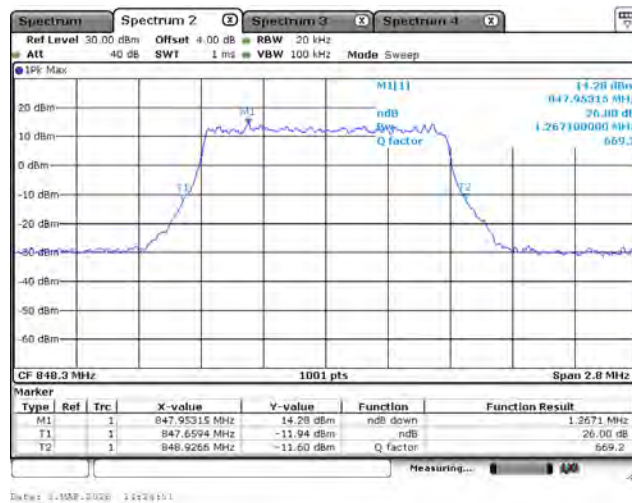
LTE Band 26 (Part 22)_QPSK_824.7M_1.4M_FRB



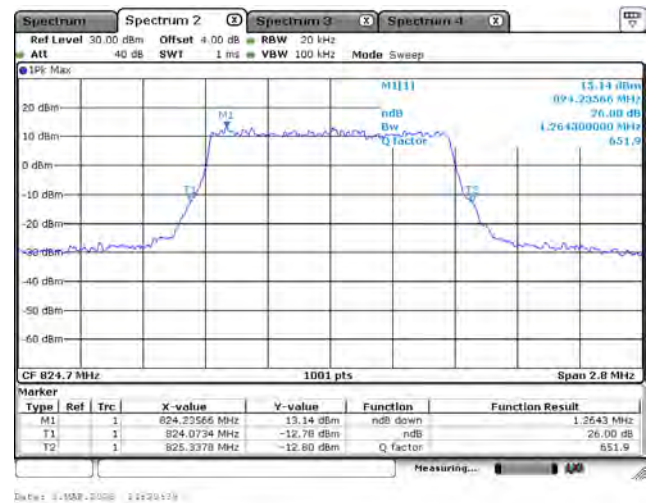
LTE Band 26 (Part 22)_QPSK_836.5M_1.4M_FRB



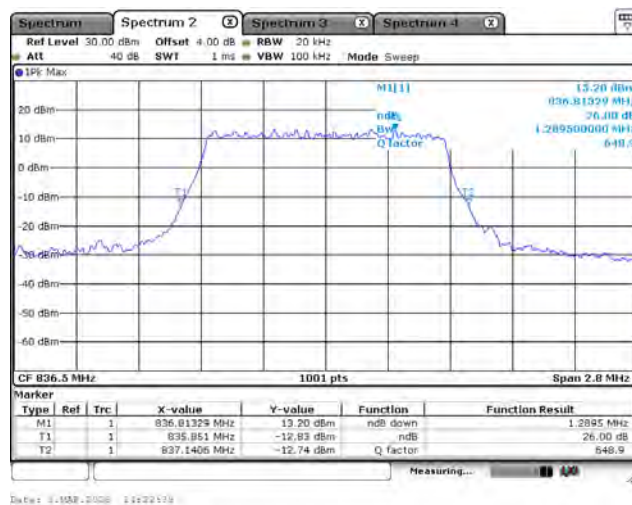
LTE Band 26 (Part 22)_QPSK_848.3M_1.4M_FRB



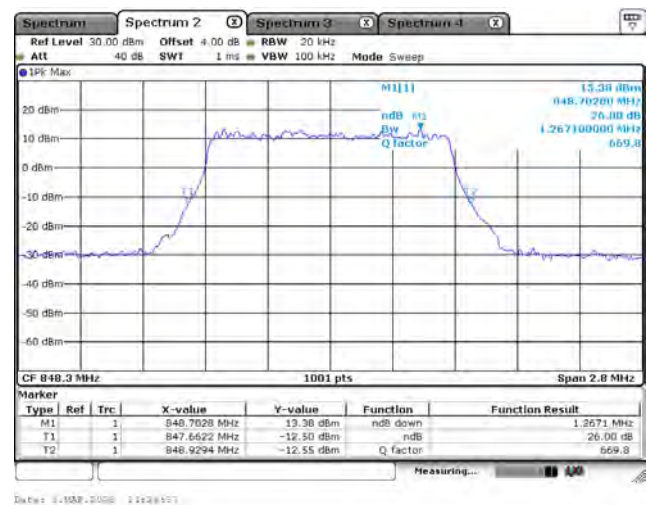
LTE Band 26 (Part 22)_16-QAM_824.7M_1.4M_FRB



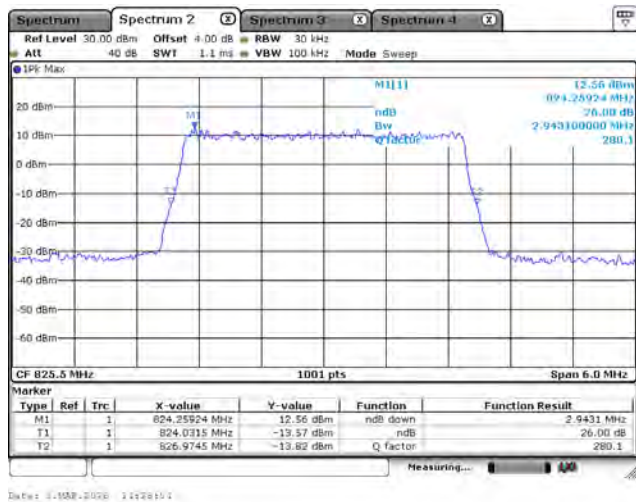
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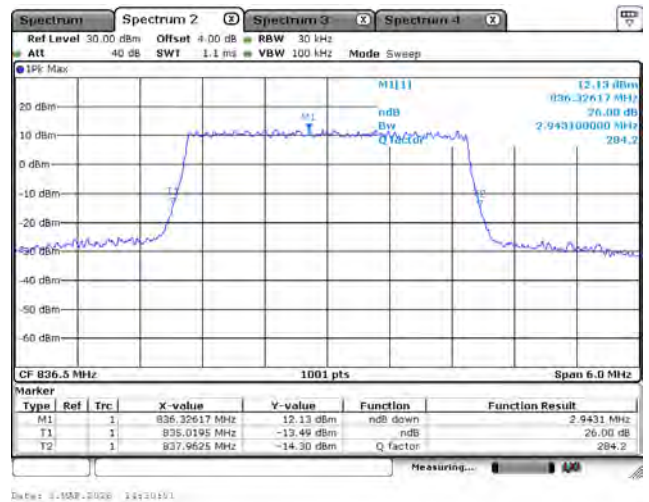
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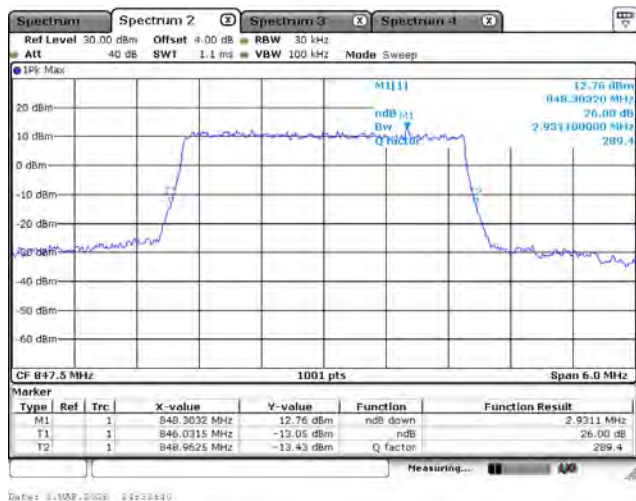
LTE Band 26 (Part 22)_QPSK_825.5M_3M_FRB



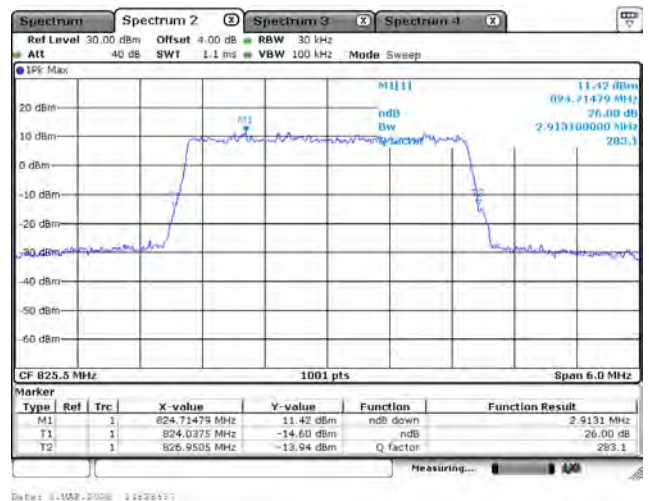
LTE Band 26 (Part 22)_QPSK_836.5M_3M_FRB



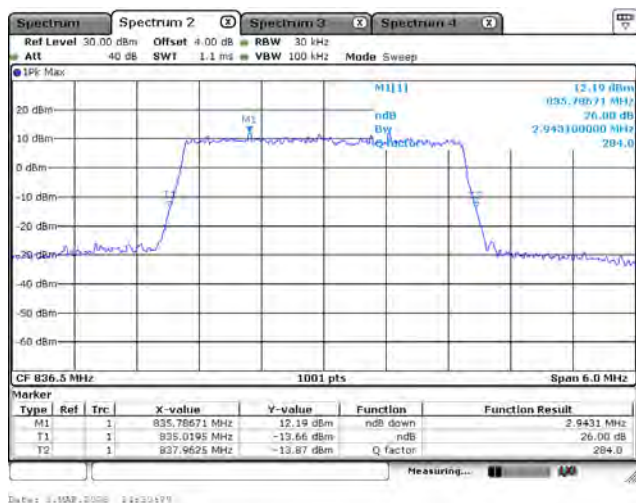
LTE Band 26 (Part 22)_QPSK_847.5M_3M_FRB



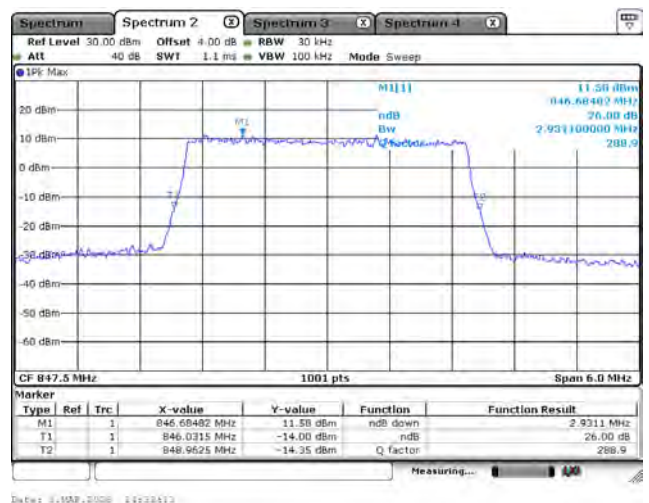
LTE Band 26 (Part 22)_16-QAM_825.5M_3M_FRB



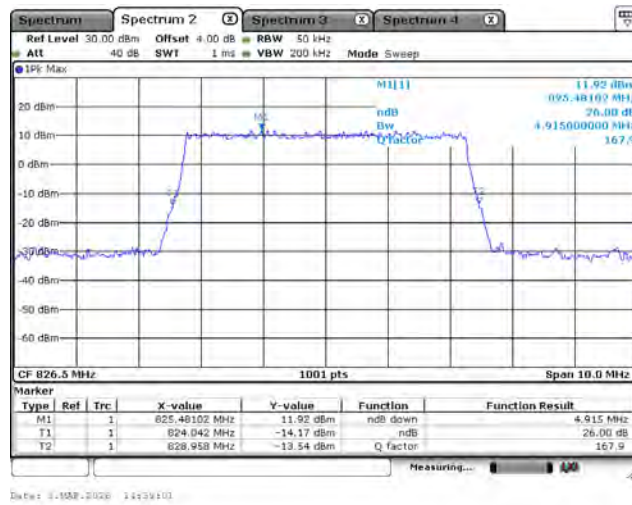
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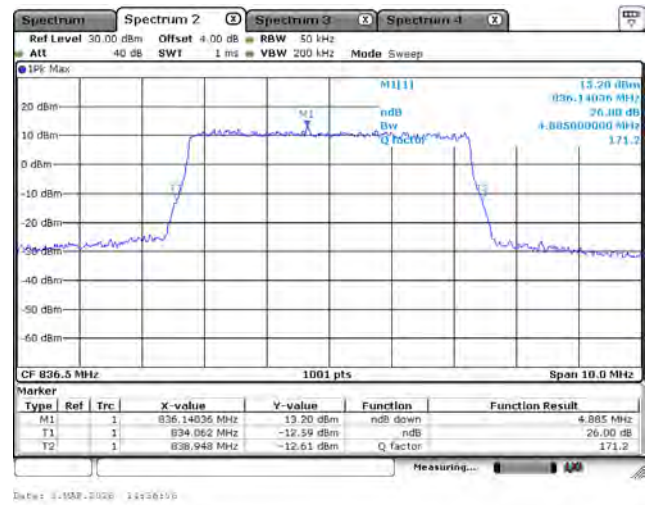
LTE Band 26 (Part 22)_16-QAM_847.5M_3M_FRB



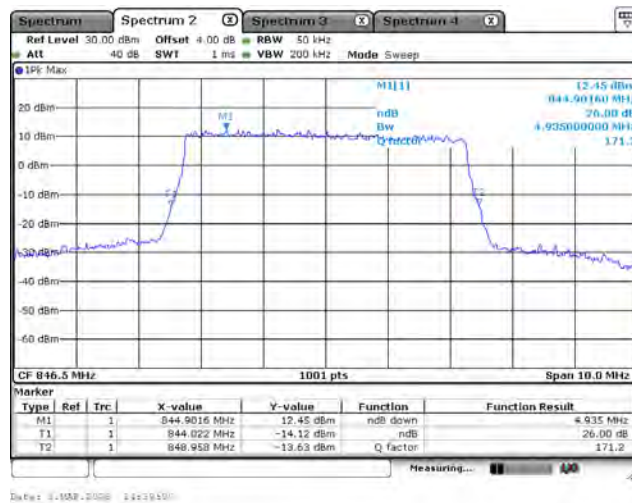
LTE Band 26 (Part 22)_QPSK_826.5M_5M_FRB



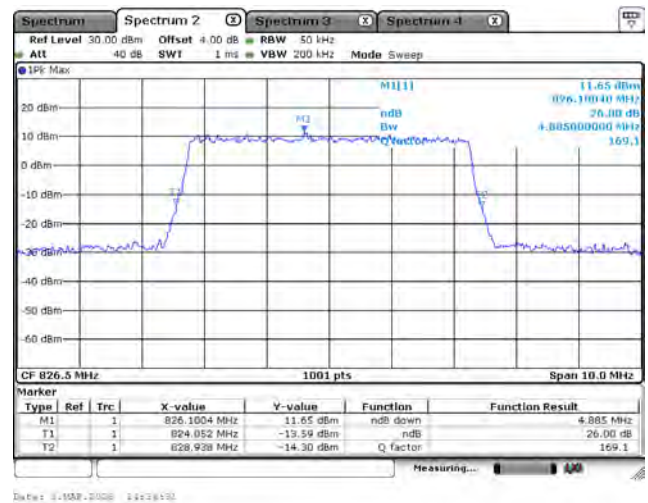
LTE Band 26 (Part 22)_QPSK_836.5M_5M_FRB



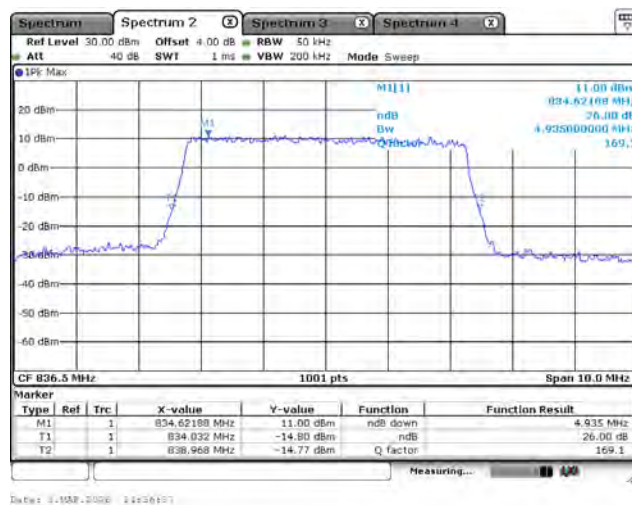
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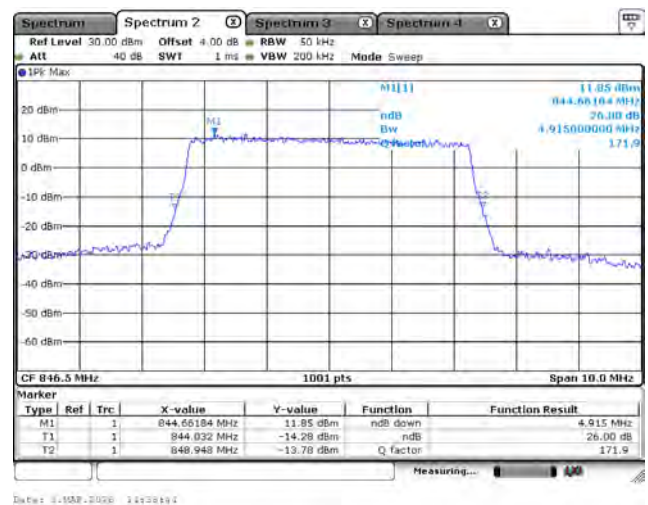
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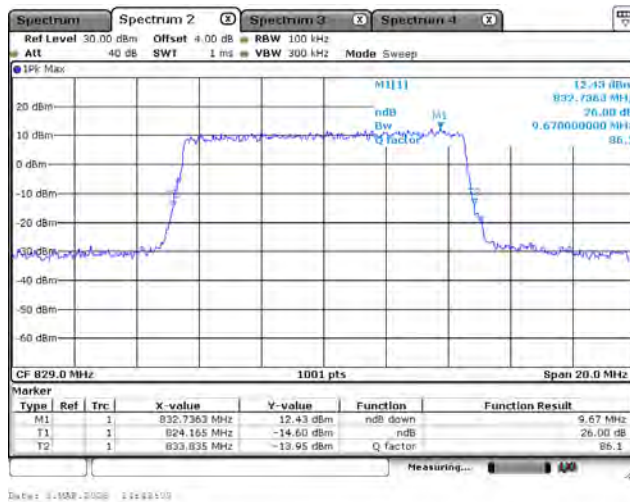
LTE Band 26 (Part 22)_16-QAM_836.5M_5M_FRB



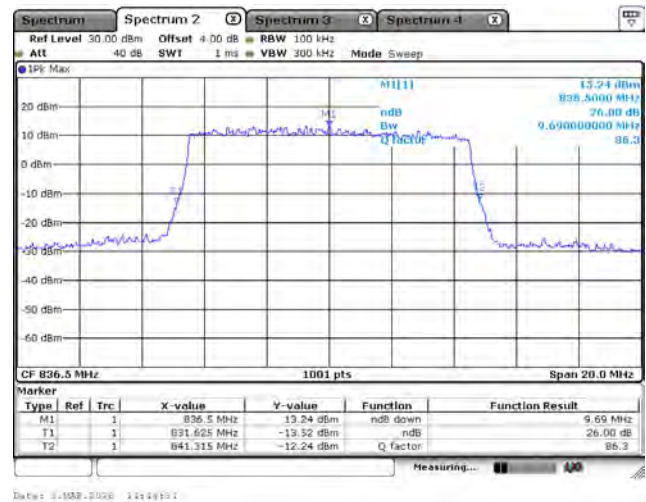
LTE Band 26 (Part 22)_16-QAM_846.5M_5M_FRB



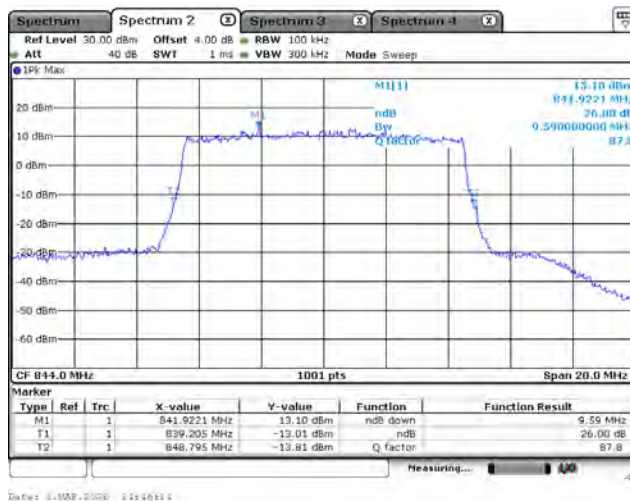
LTE Band 26 (Part 22)_QPSK_829M_10M_FRB



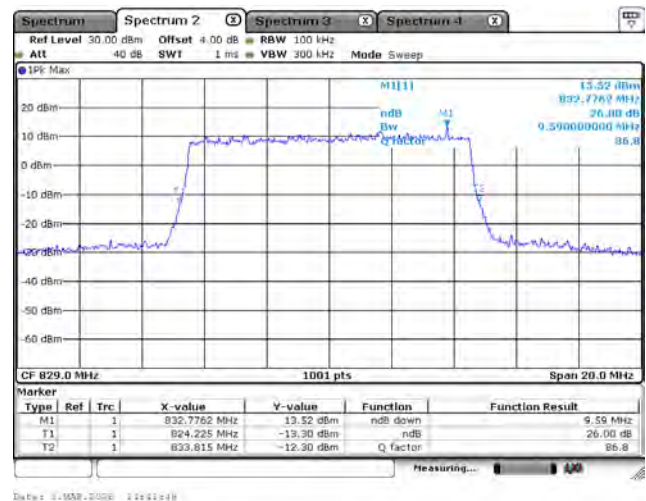
LTE Band 26 (Part 22)_QPSK_836.5M_10M_FRB



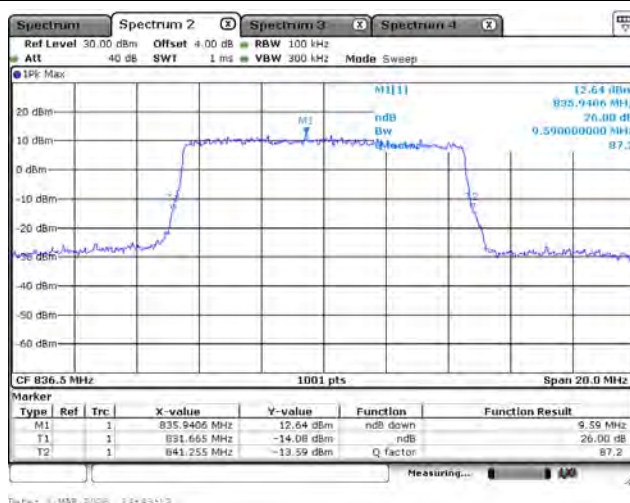
LTE Band 26 (Part 22)_QPSK_844M_10M_FRB



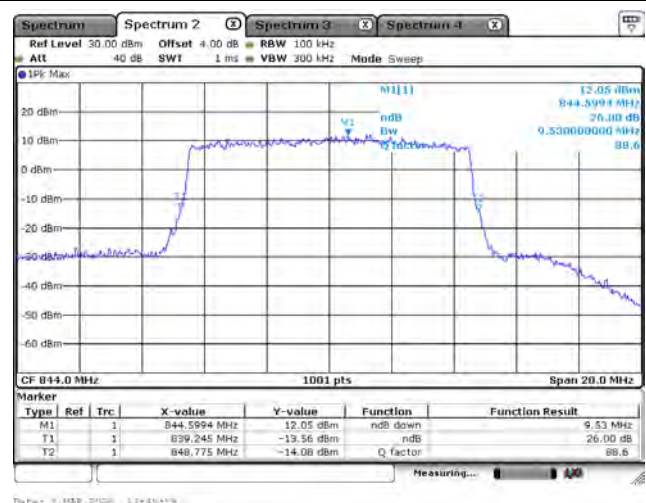
LTE Band 26 (Part 22)_16-QAM_829M_10M_FRB



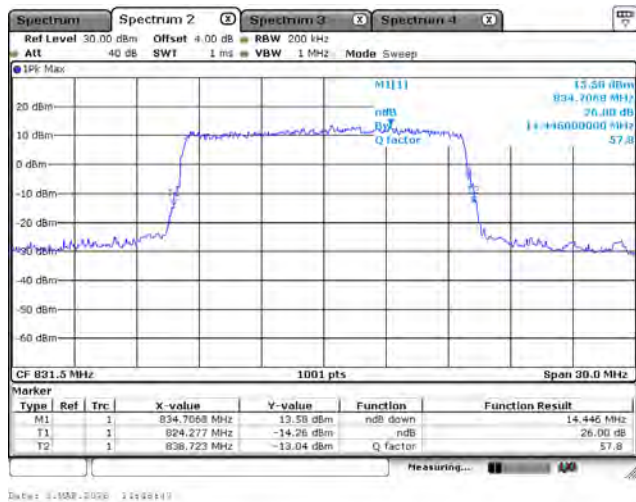
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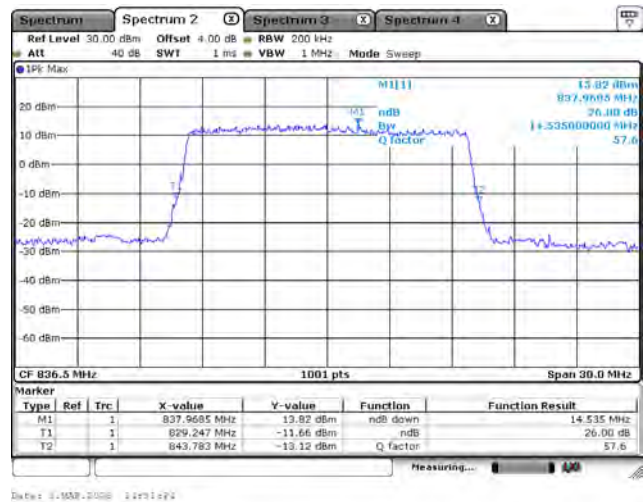
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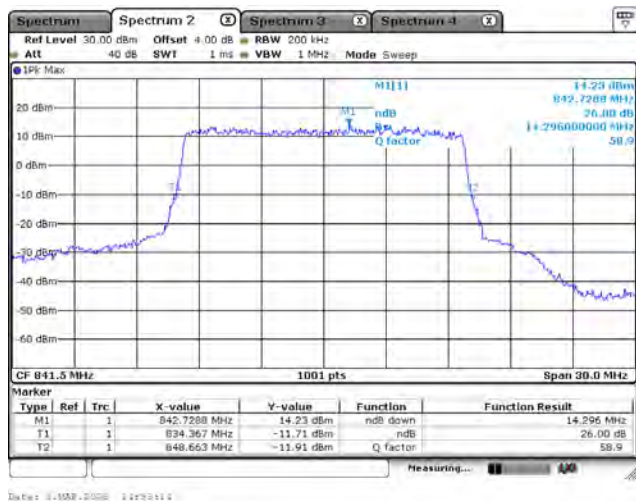
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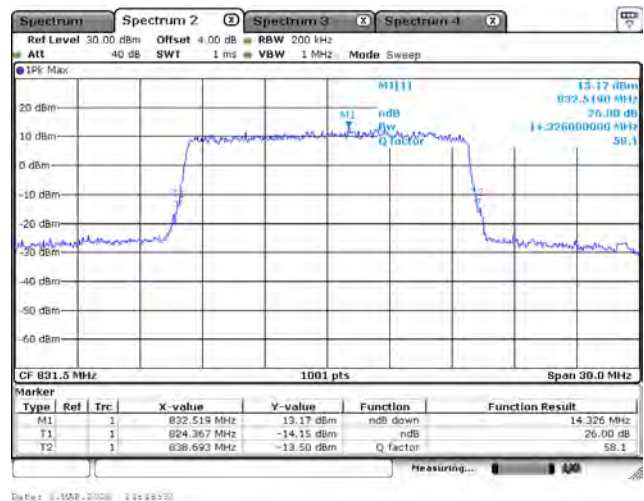
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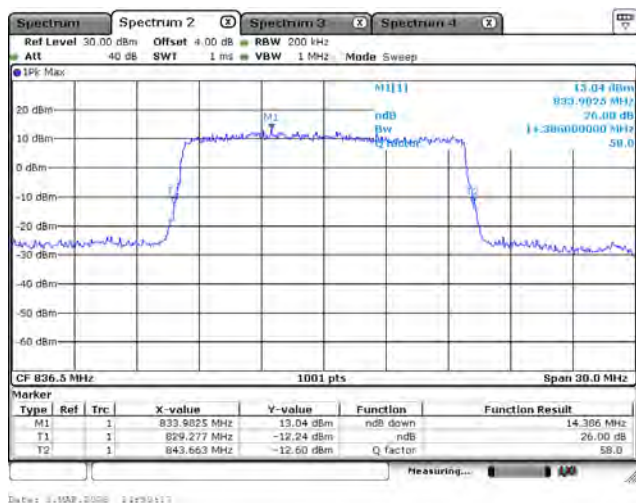
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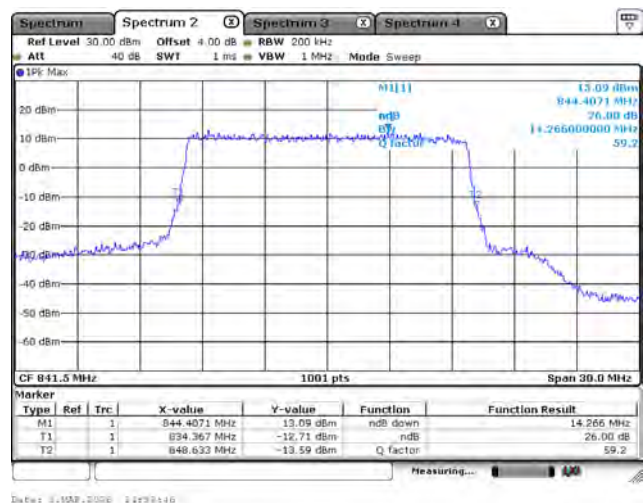
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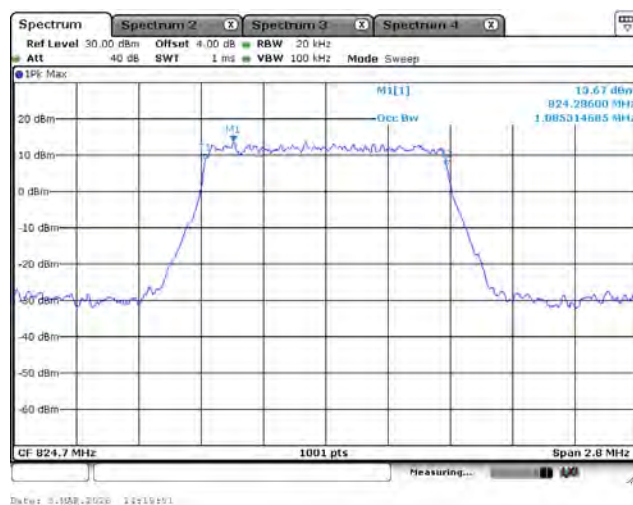


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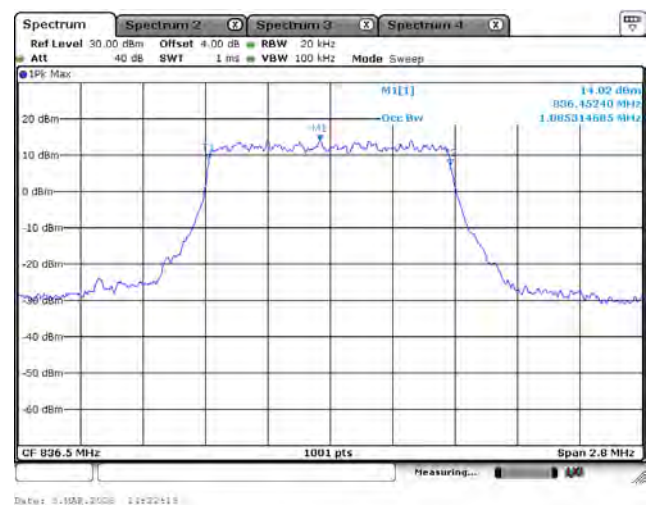


For 99% BW

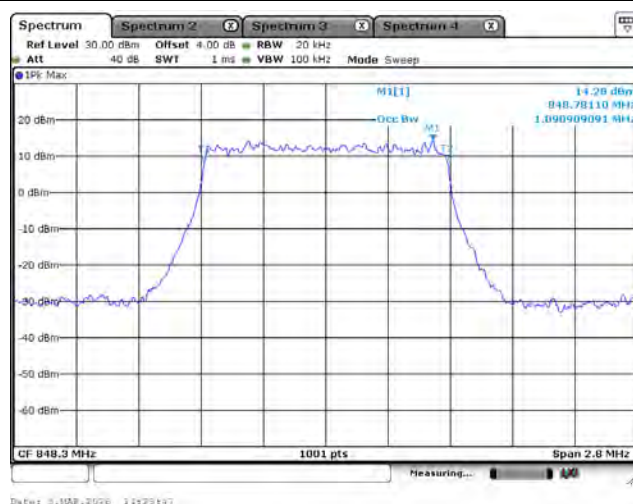
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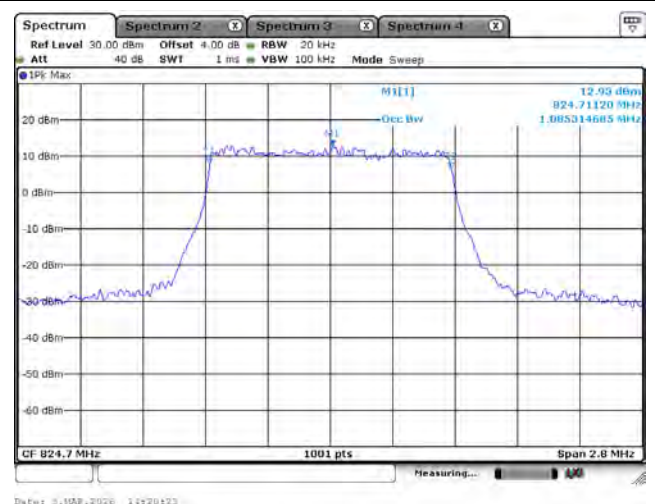
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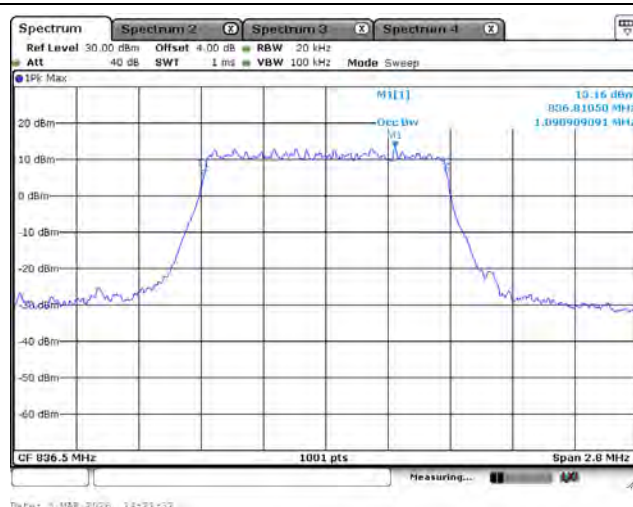
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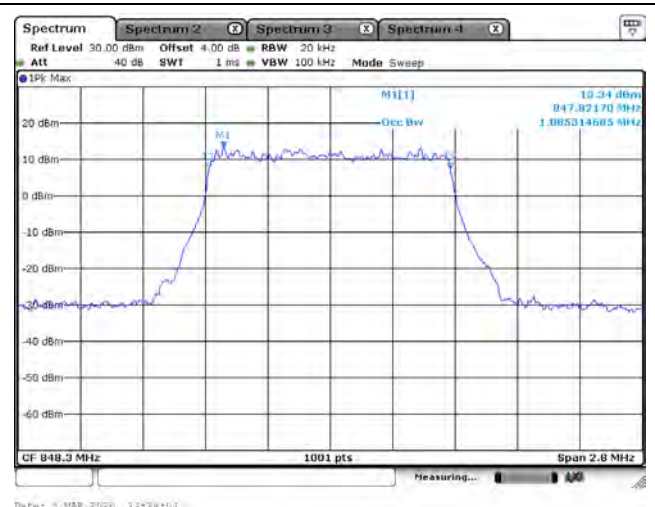
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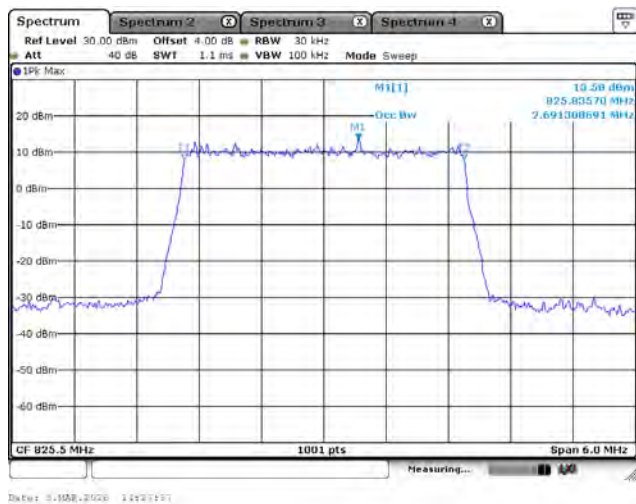
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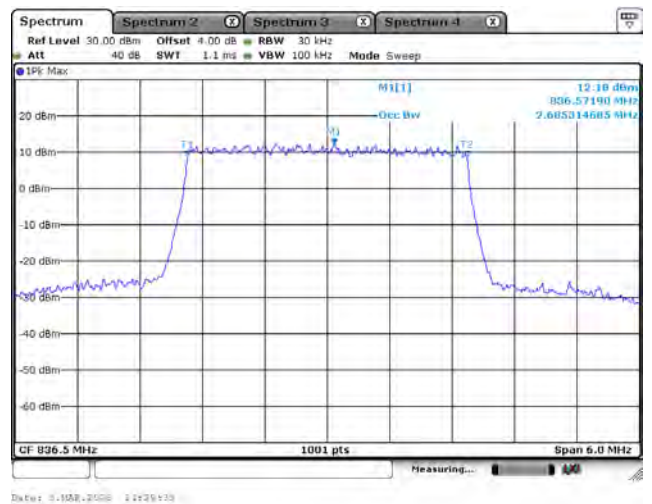
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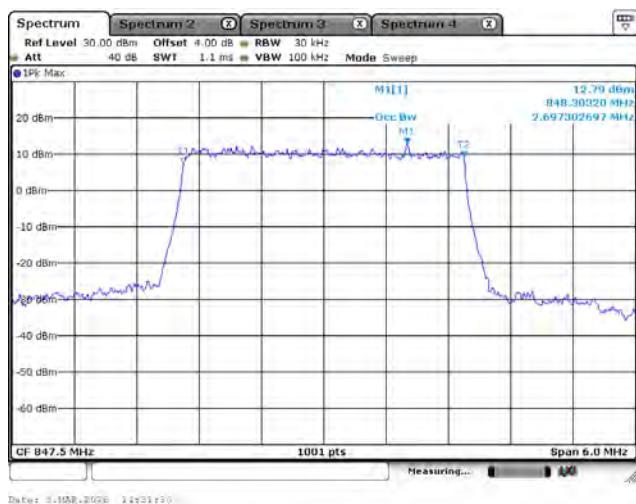
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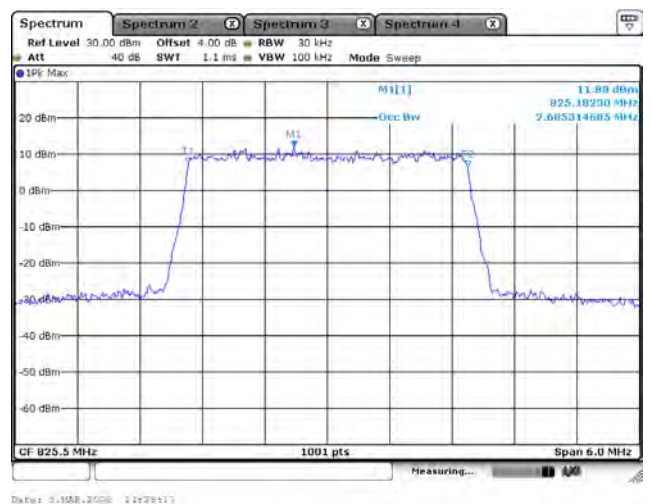
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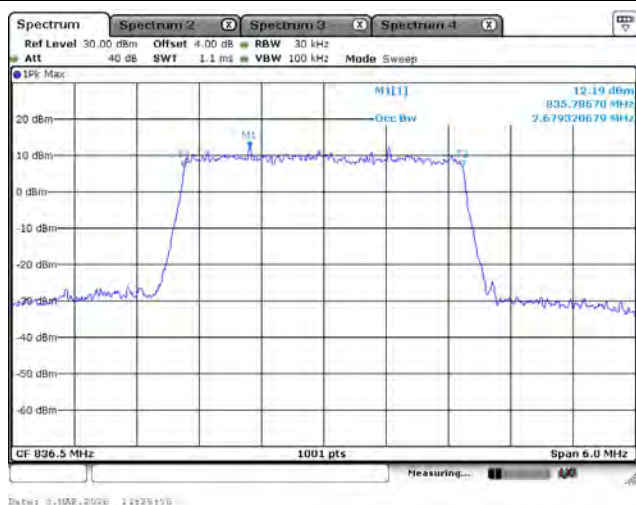
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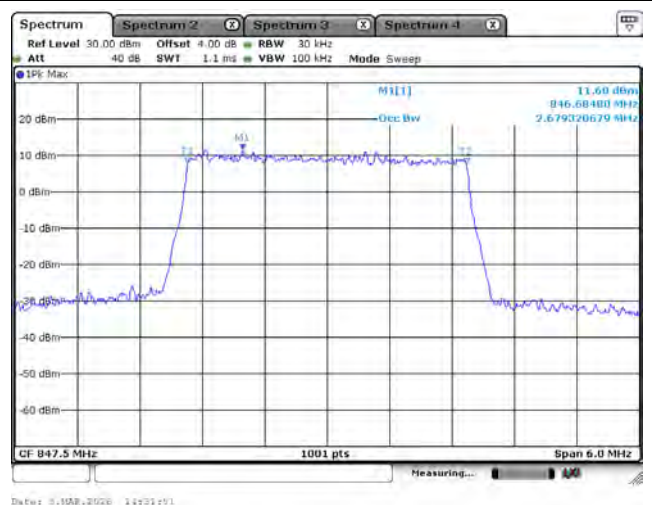
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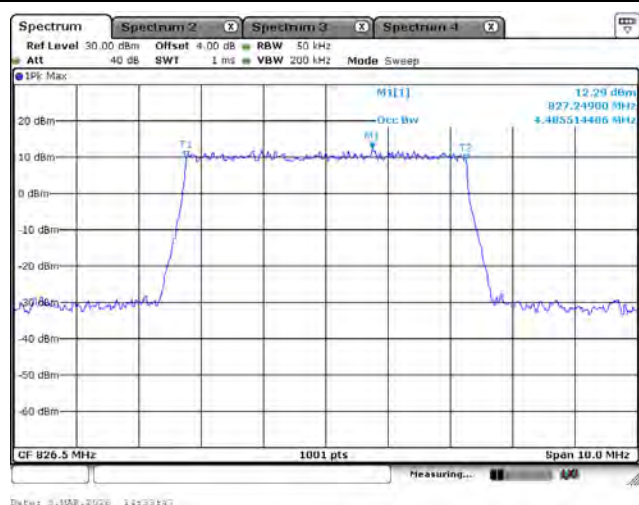
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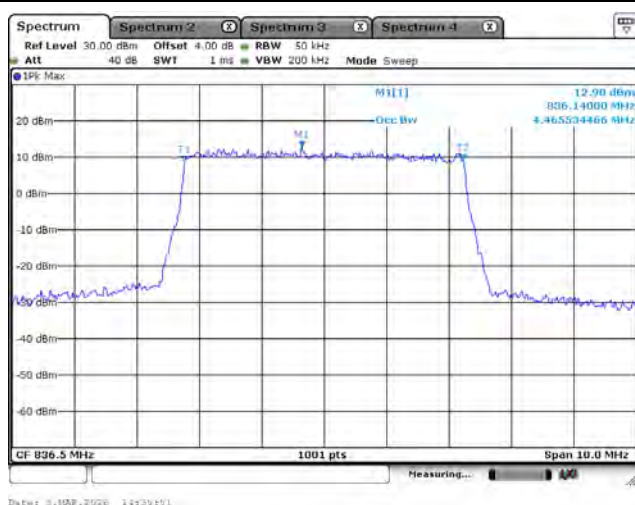
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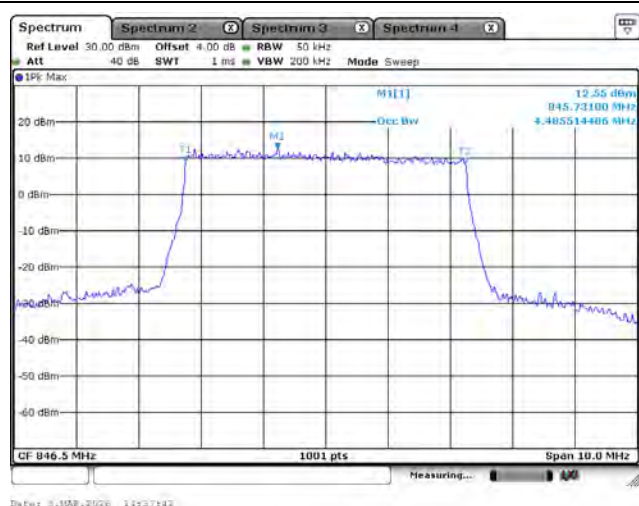
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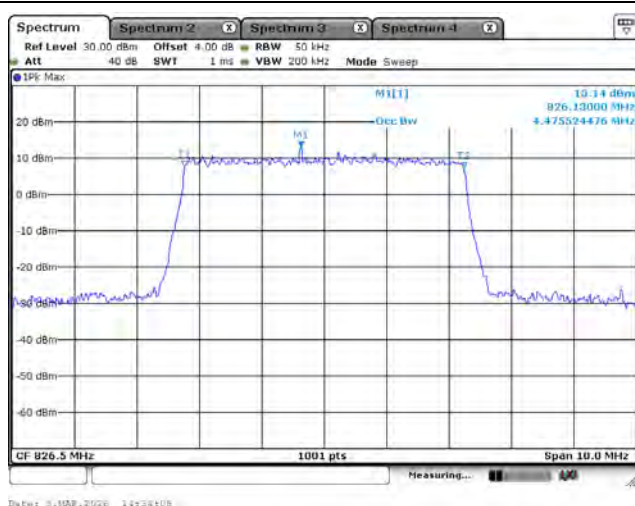
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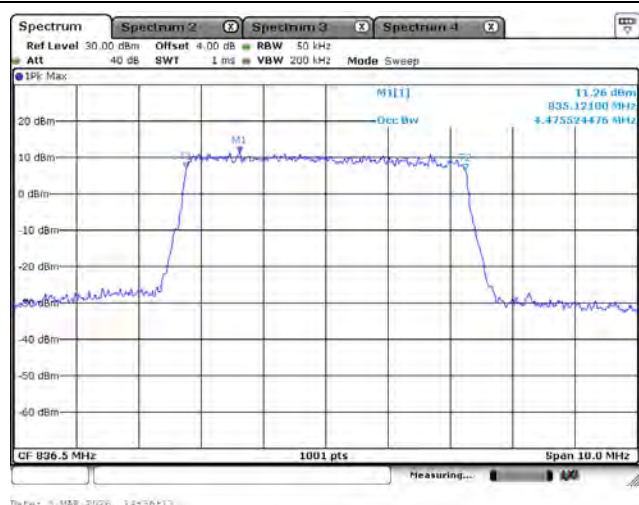
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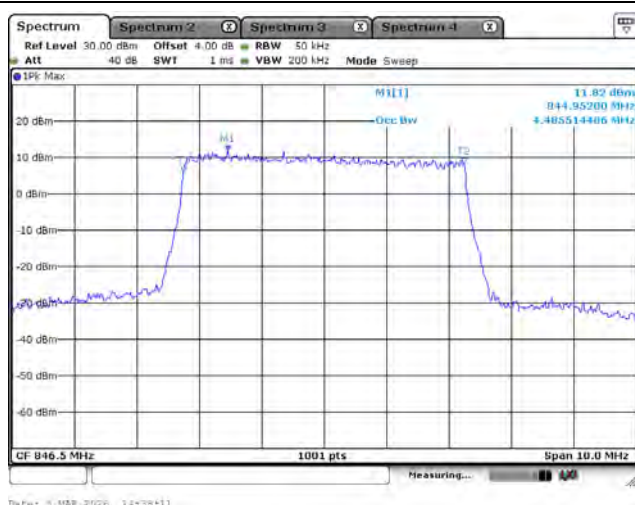
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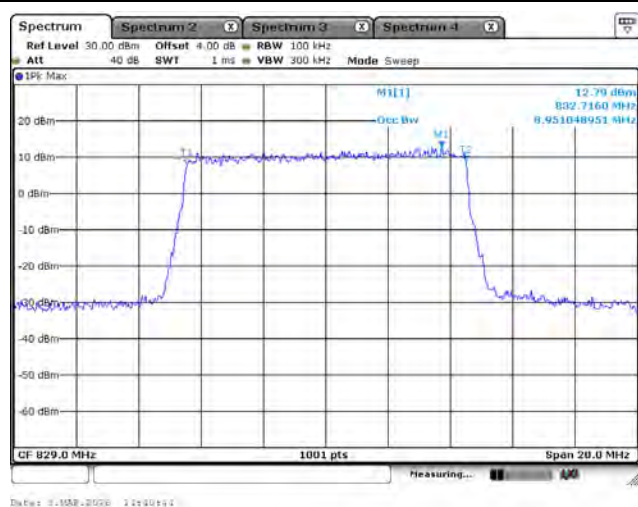
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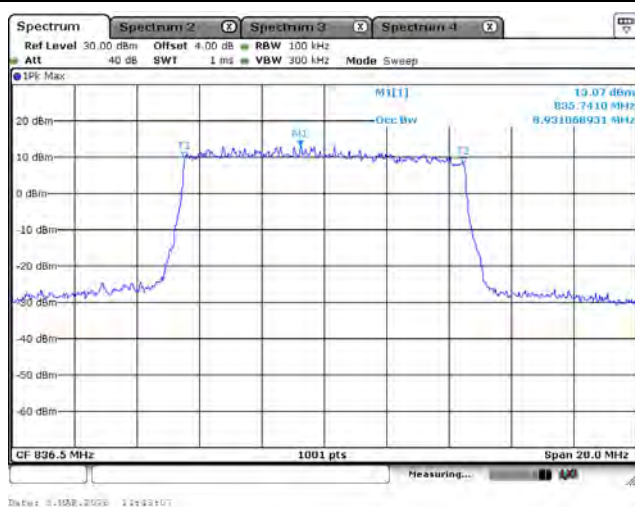
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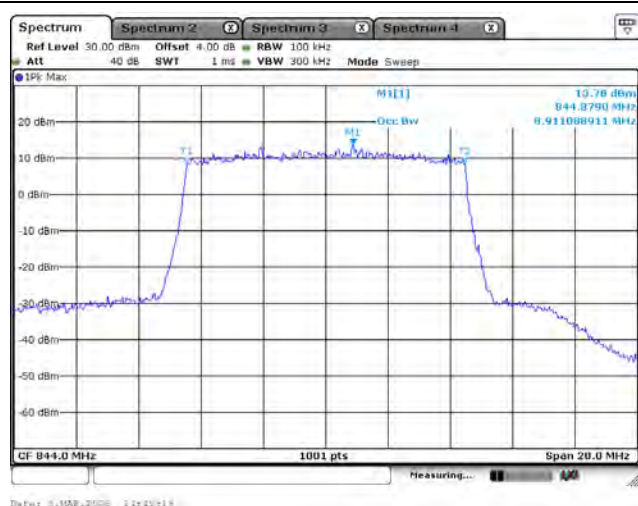
LTE Band 26 (Part 22)_QPSK_829M_10M_FRB



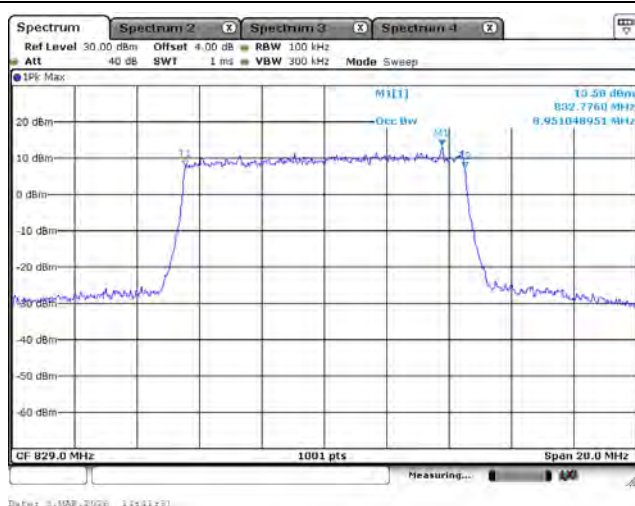
LTE Band 26 (Part 22)_QPSK_836.5M_10M_FRB



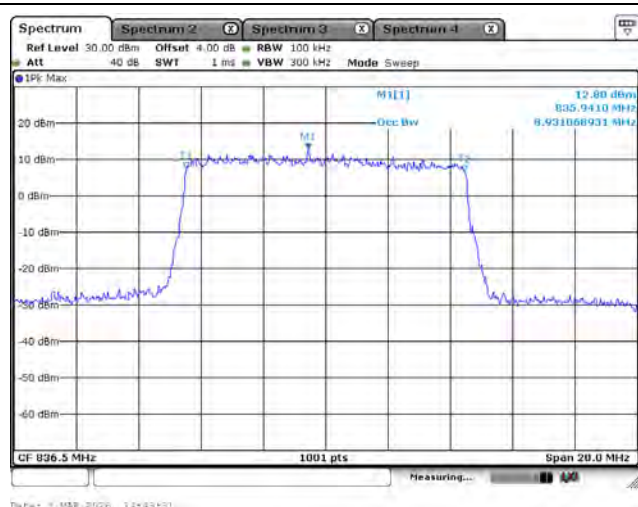
LTE Band 26 (Part 22)_QPSK_844M_10M_FRB



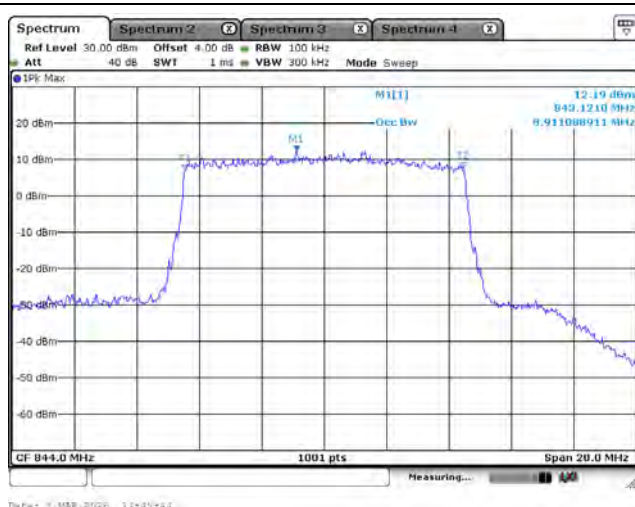
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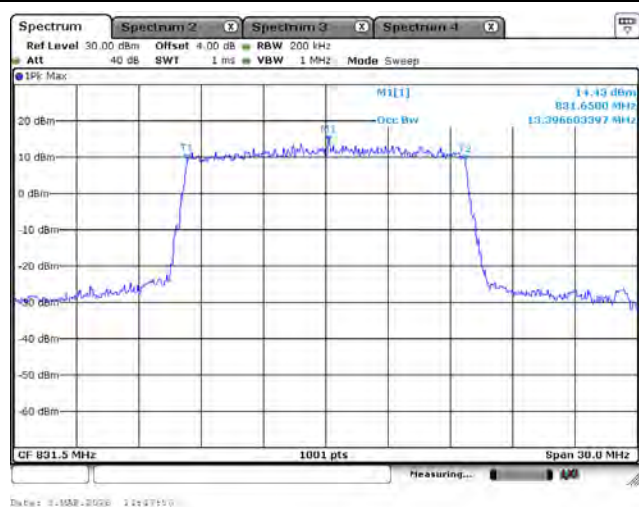
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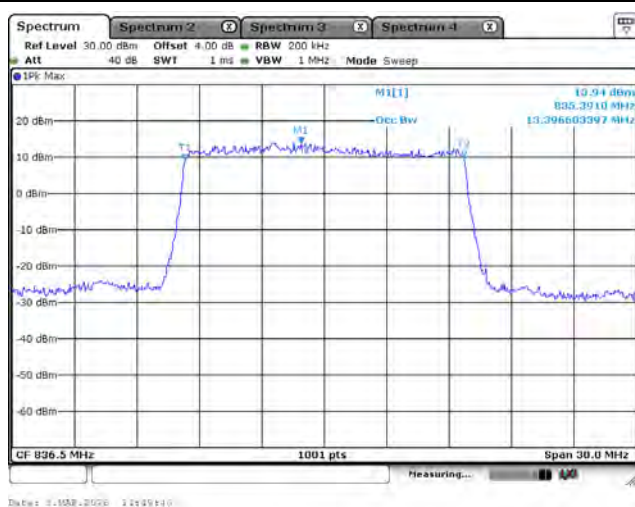
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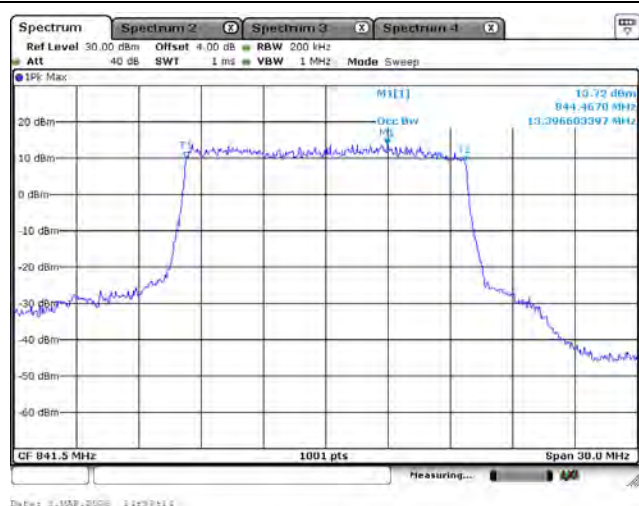
LTE Band 26 (Part 22)_QPSK_831.5M_15M_FRB



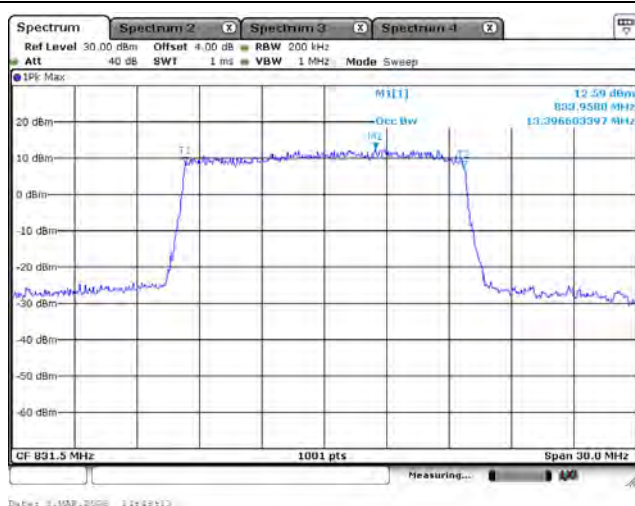
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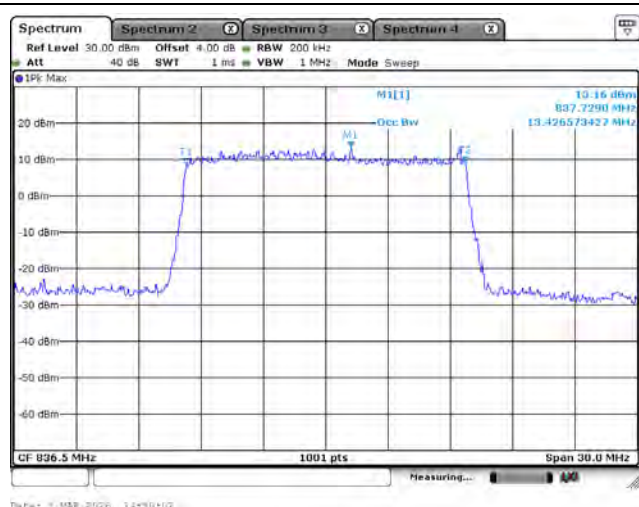
LTE Band 26 (Part 22)_QPSK_841.5M_15M_FRB



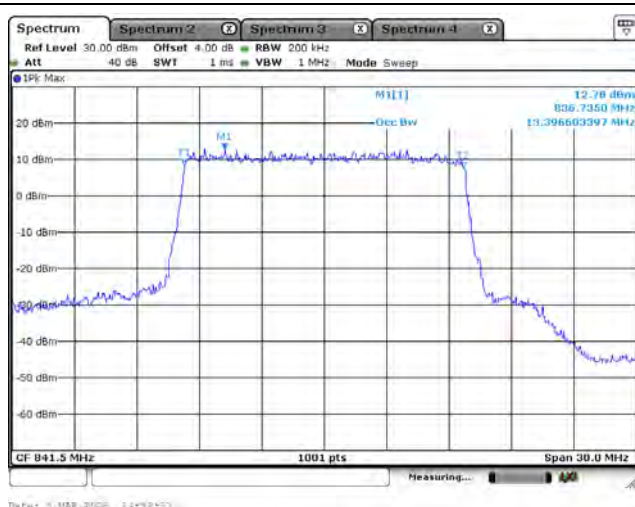
LTE Band 26 (Part 22)_16-QAM_831.5M_15M_FRB



LTE Band 26 (Part 22)_16-QAM_836.5M_15M_FRB



LTE Band 26 (Part 22)_16-QAM_841.5M_15M_FRB

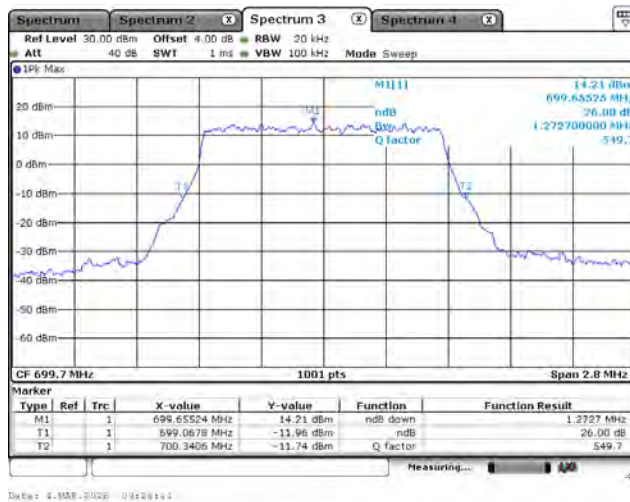


Mode 4: LTE Band 12

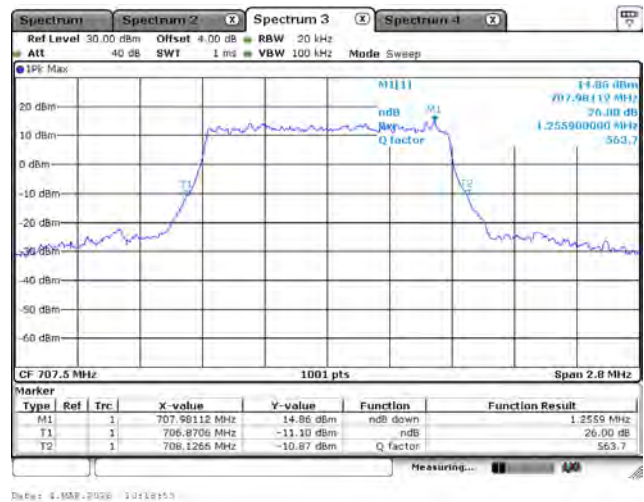
Bandwidth (MHz)	Modulation	Channel	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
				26dB BW	99% BW	
1.4	QPSK	23017	699.7	1.272	1.085	N/A
		23097	707.5	1.255	1.090	N/A
		23173	715.3	1.281	1.088	N/A
	16-QAM	23017	699.7	1.286	1.088	N/A
		23097	707.5	1.261	1.088	N/A
		23173	715.3	1.255	1.082	N/A
3	QPSK	23025	700.5	2.931	2.685	N/A
		23095	707.5	2.937	2.685	N/A
		23165	714.5	2.937	2.691	N/A
	16-QAM	23025	700.5	2.937	2.679	N/A
		23095	707.5	2.937	2.679	N/A
		23165	714.5	2.949	2.685	N/A
5	QPSK	23035	710.5	4.935	4.485	N/A
		23095	707.5	4.915	4.475	N/A
		23155	713.5	4.925	4.485	N/A
	16-QAM	23035	710.5	4.865	4.475	N/A
		23095	707.5	4.915	4.475	N/A
		23155	713.5	4.905	4.485	N/A
10	QPSK	23060	704.0	9.730	8.971	N/A
		23095	707.5	9.670	8.931	N/A
		23130	711.0	9.670	8.911	N/A
	16-QAM	23060	704.0	9.710	8.971	N/A
		23095	707.5	9.730	8.951	N/A
		23130	711.0	9.570	8.911	N/A

For 26dB BW

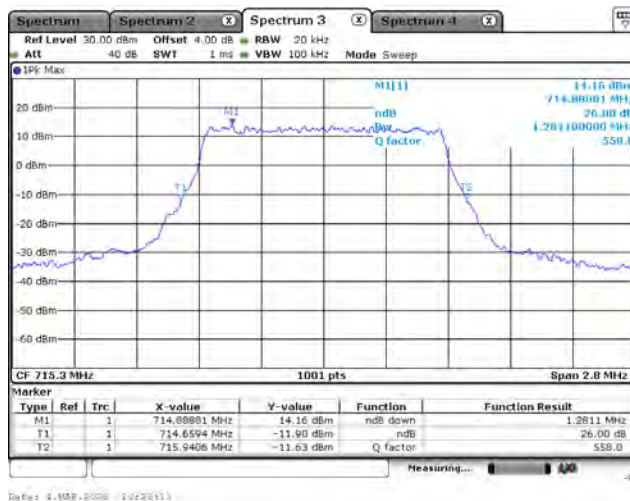
LTE Band 12_QPSK_699.7M_1.4M_FRB



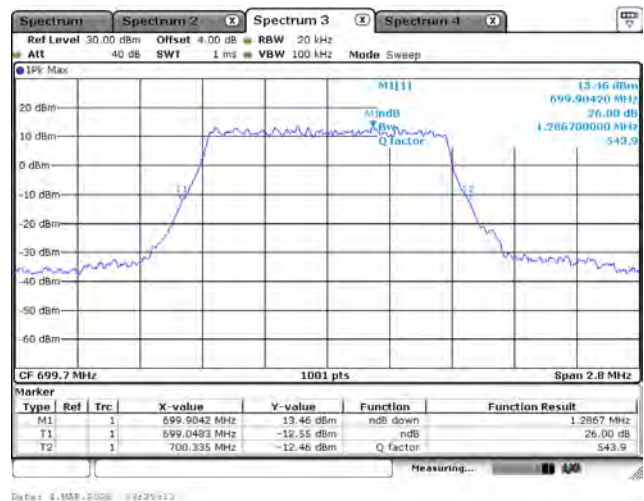
LTE Band 12_QPSK_707.5M_1.4M_FRB



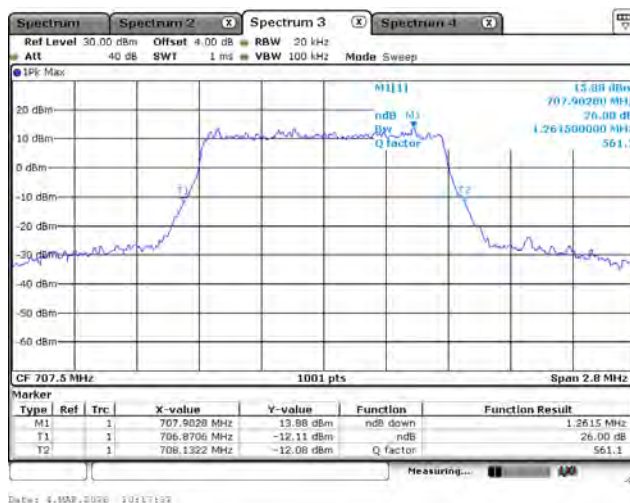
LTE Band 12_QPSK_715.3M_1.4M_FRB



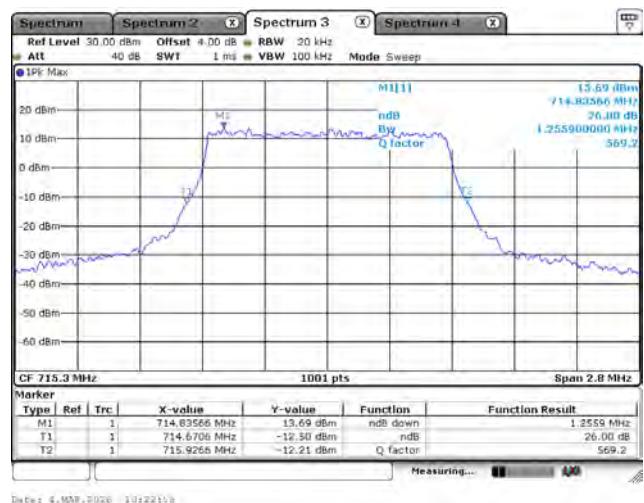
LTE Band 12_16-QAM_699.7M_1.4M_FRB



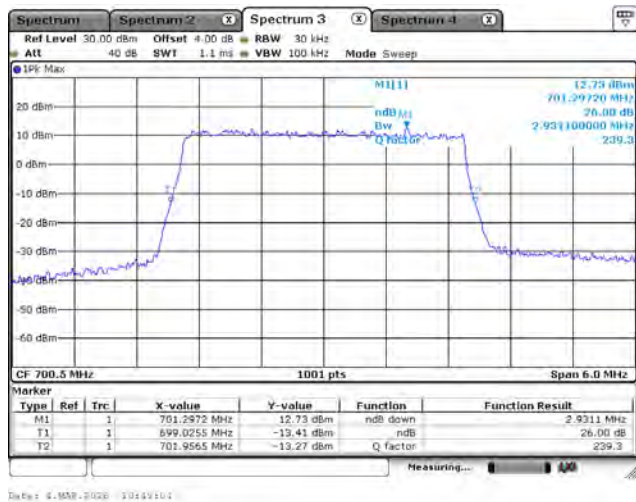
LTE Band 12_16-QAM_707.55M_1.4M_FRB



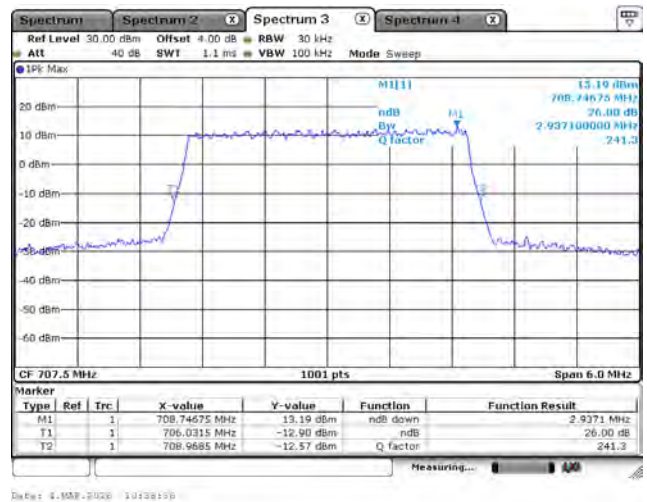
LTE Band 12_16-QAM_715.3M_1.4M_FRB



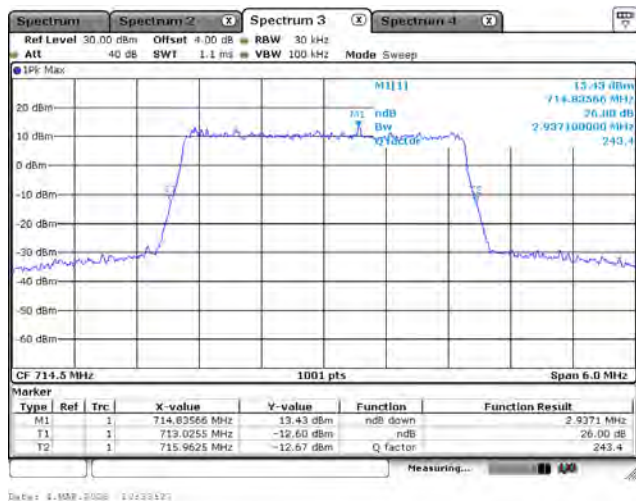
LTE Band 12_QPSK_700.5M_3M_FRB



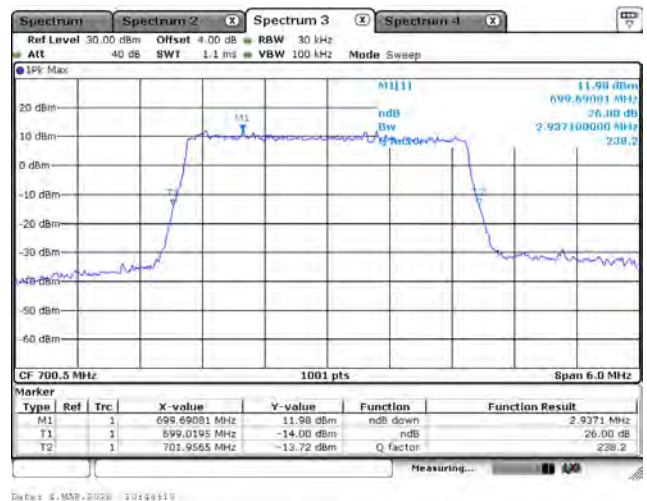
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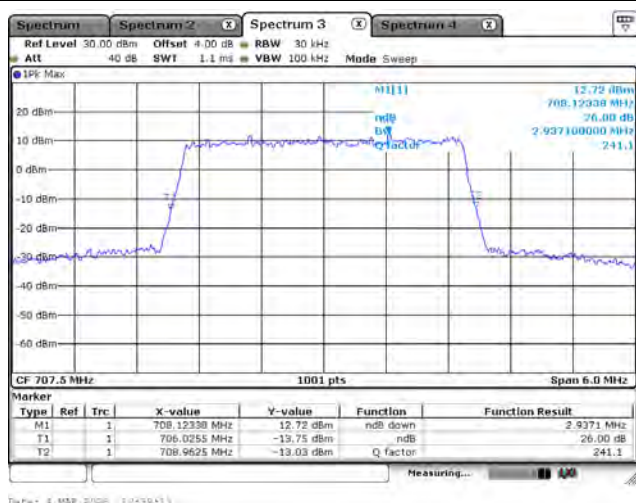
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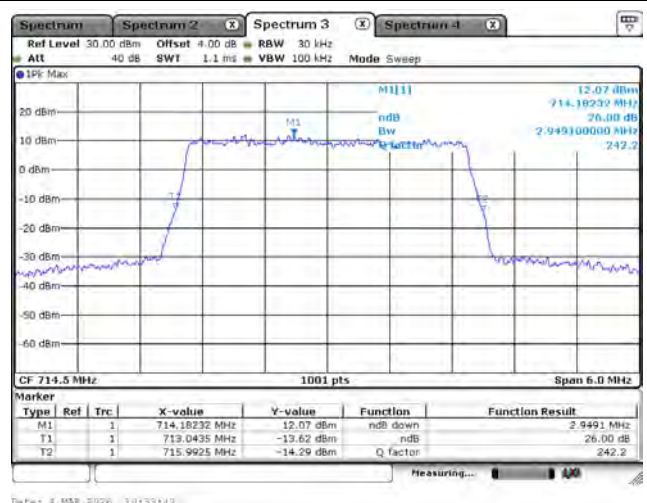
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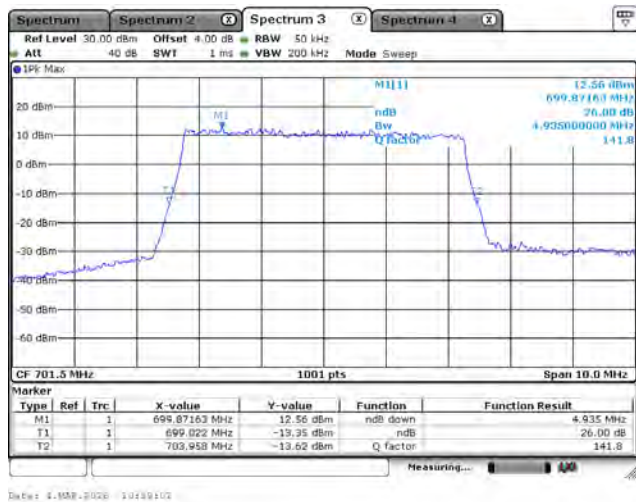
LTE Band 12_16-QAM_707.5M_3M_FRB



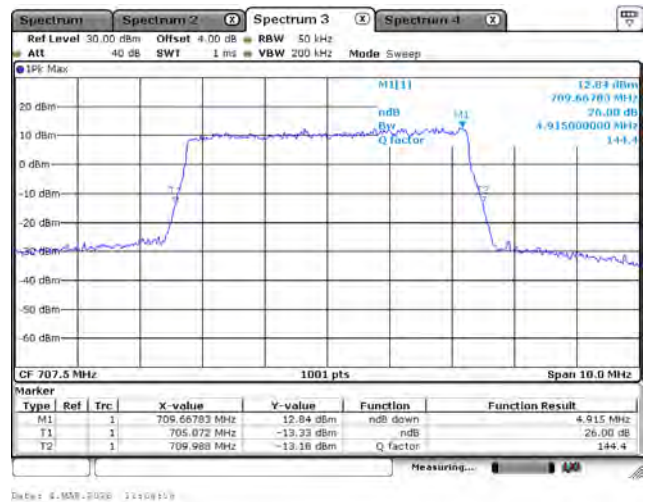
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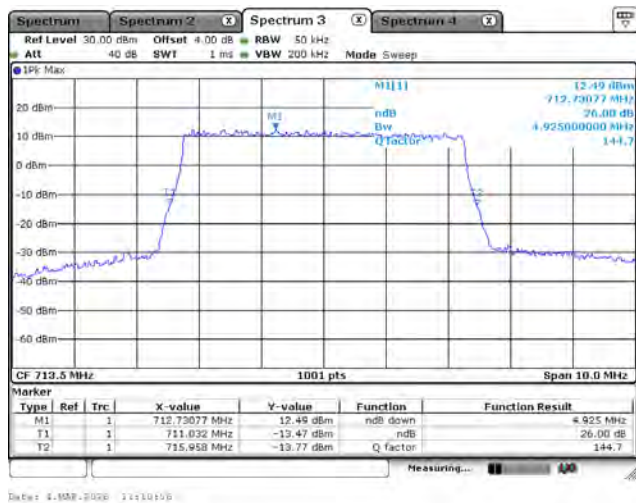
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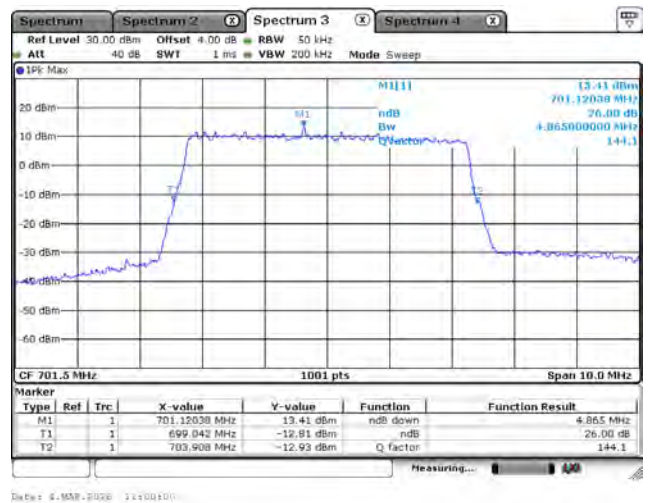
LTE Band 12_QPSK_707.5M_5M_FRB



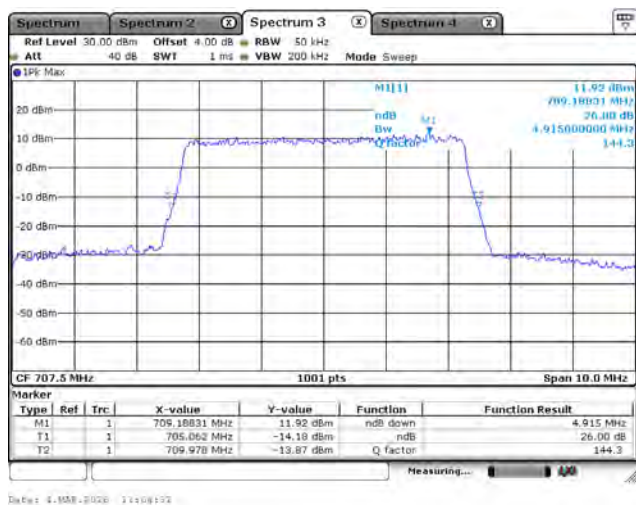
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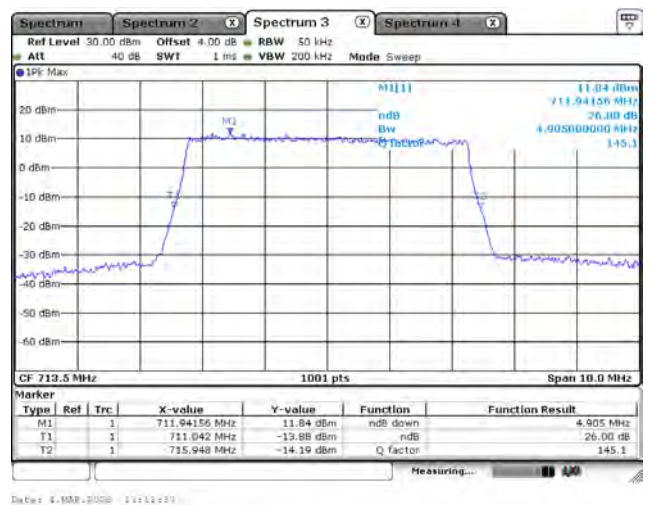
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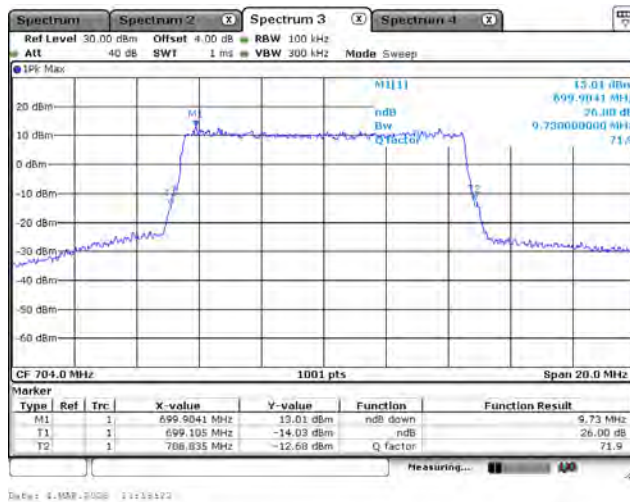
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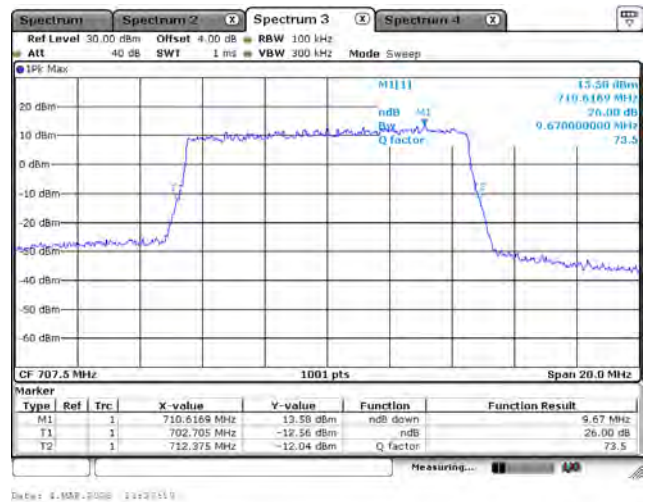
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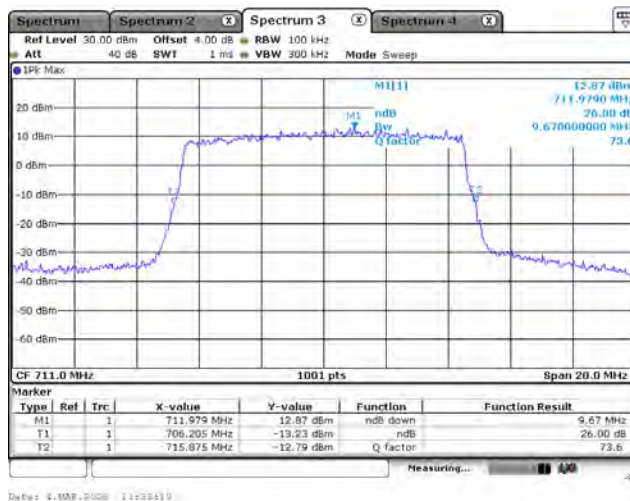
LTE Band 12_QPSK_704.5M_10M_FRB



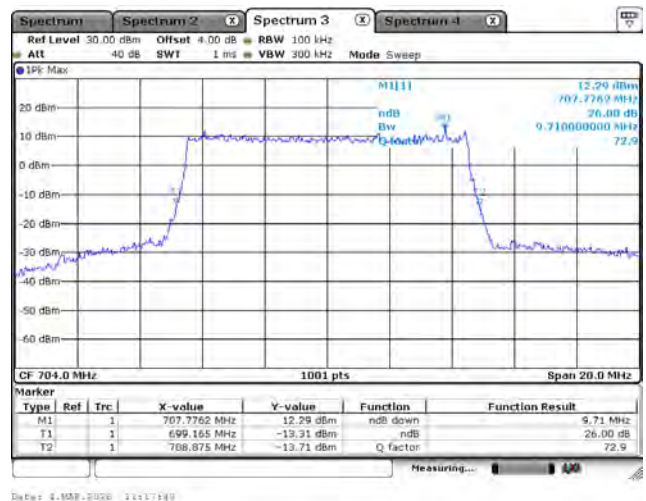
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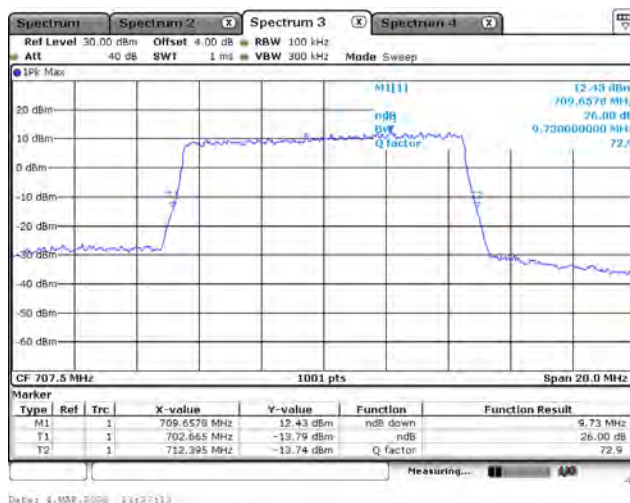
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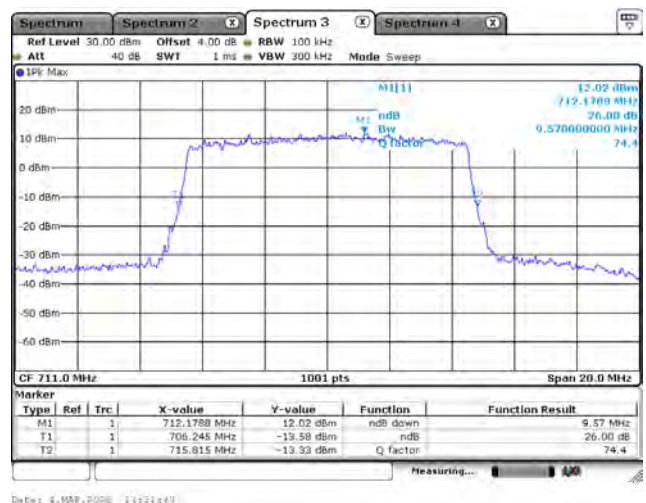
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LTE Band 12_16-QAM_707.5M_10M_FRB

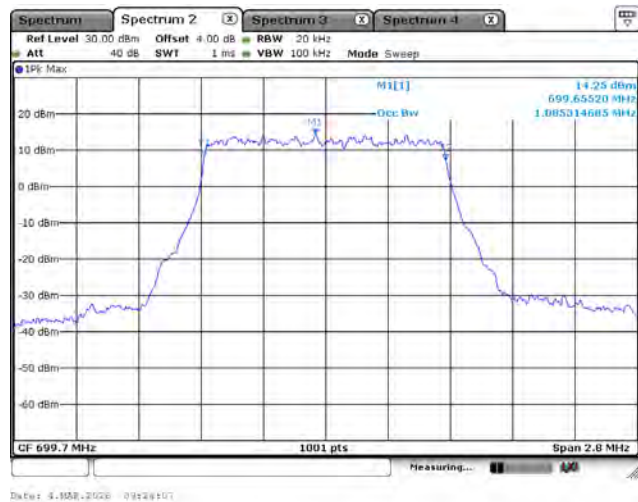


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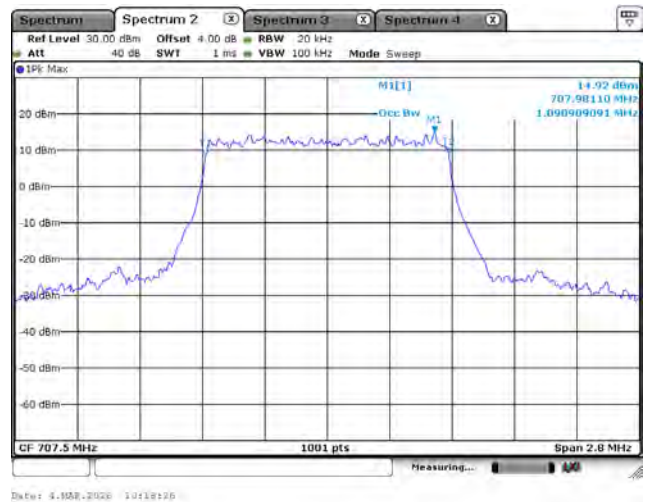


For 99% BW

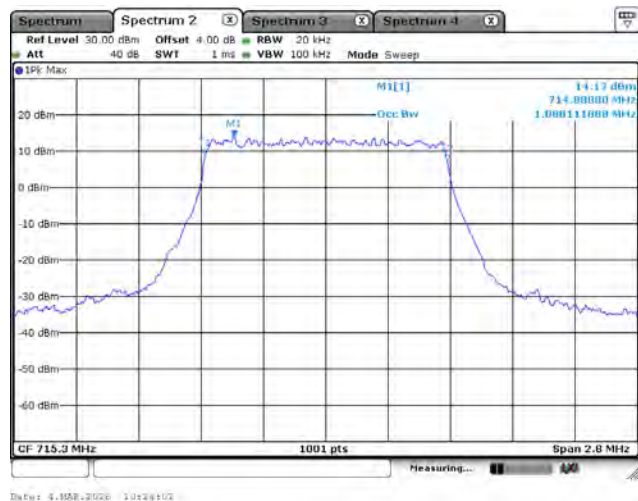
LTE Band 12_QPSK_699.7M_1.4M_FRB



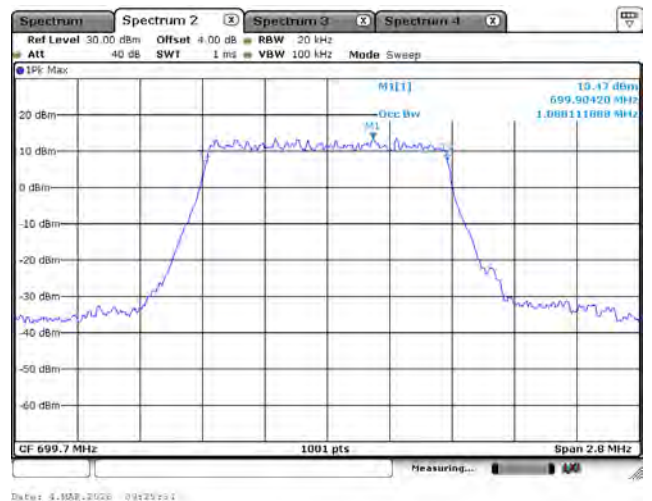
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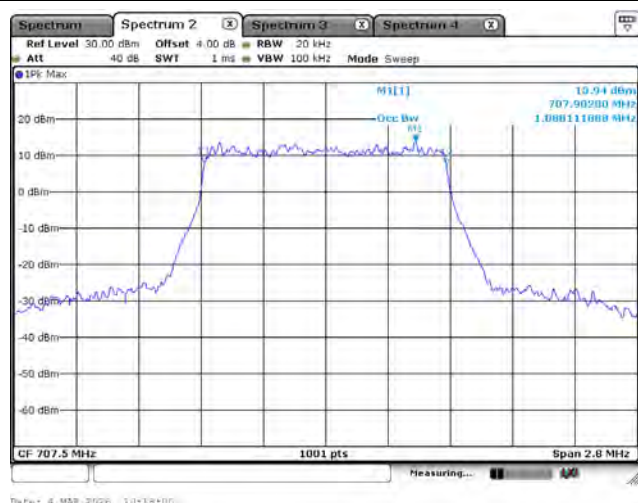
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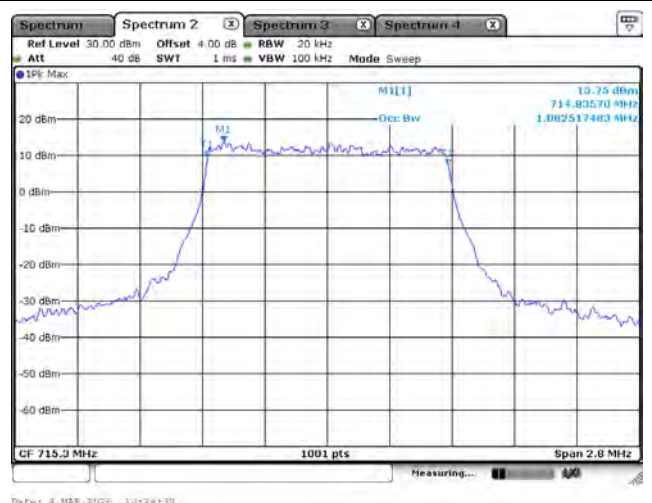
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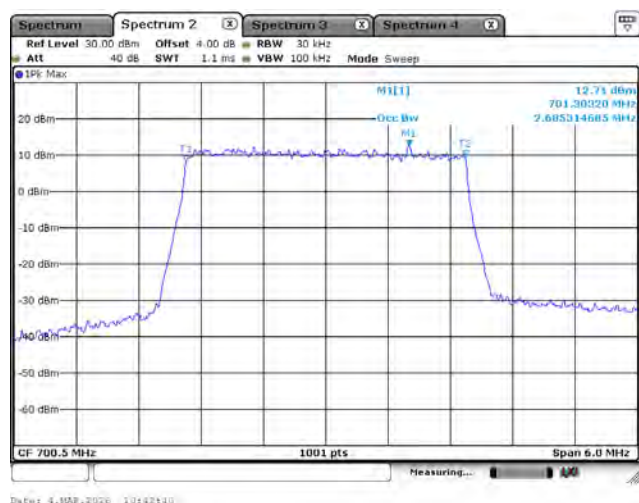
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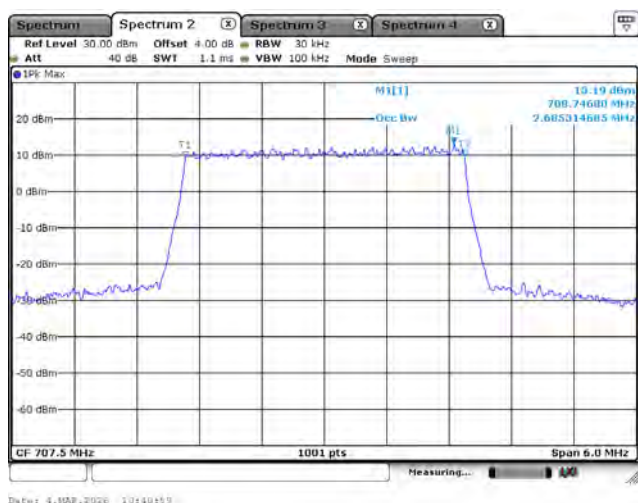
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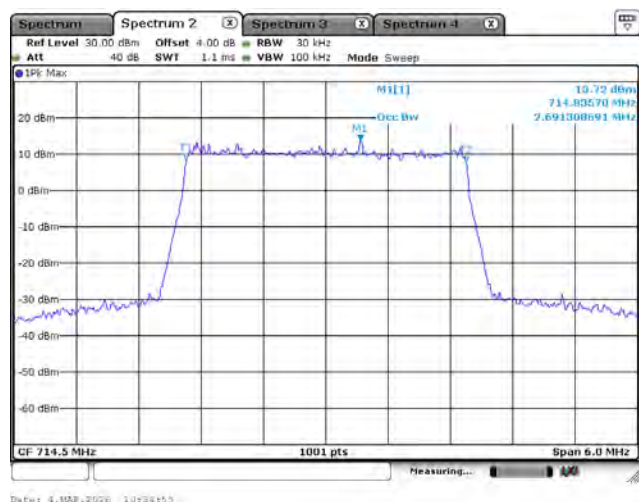
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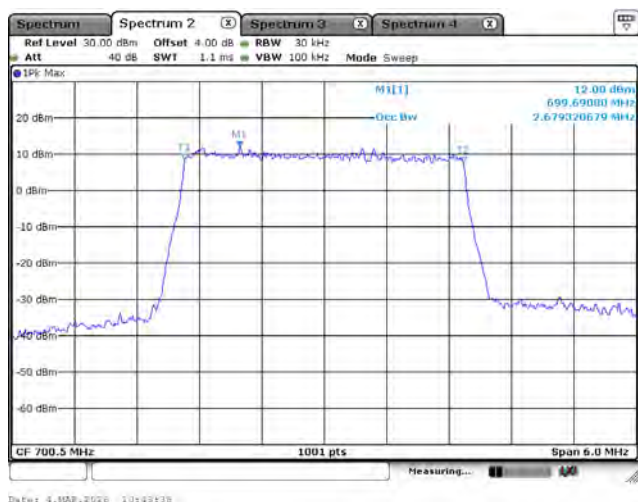
LTE Band 12_QPSK_707.5M_3M_FRB



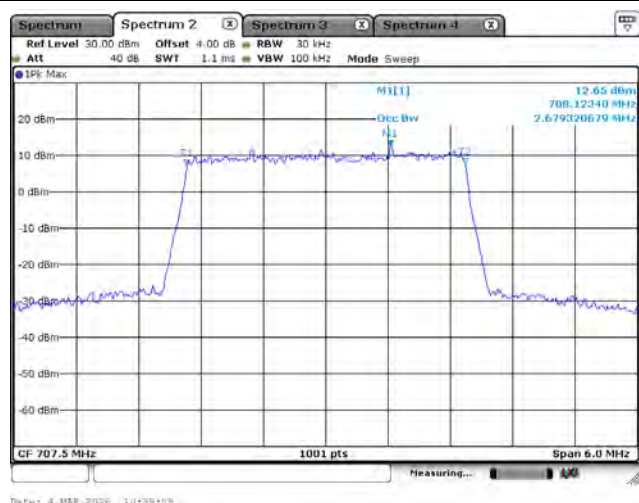
LTE Band 12_QPSK_714.5M_3M_FRB



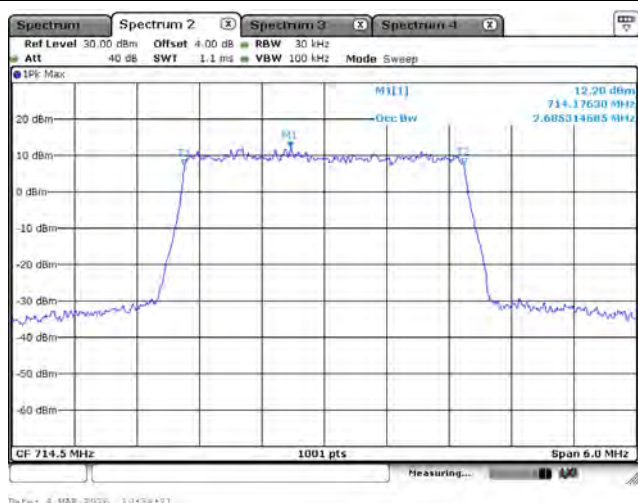
LTE Band 12_16-QAM_700.5M_3M_FRB



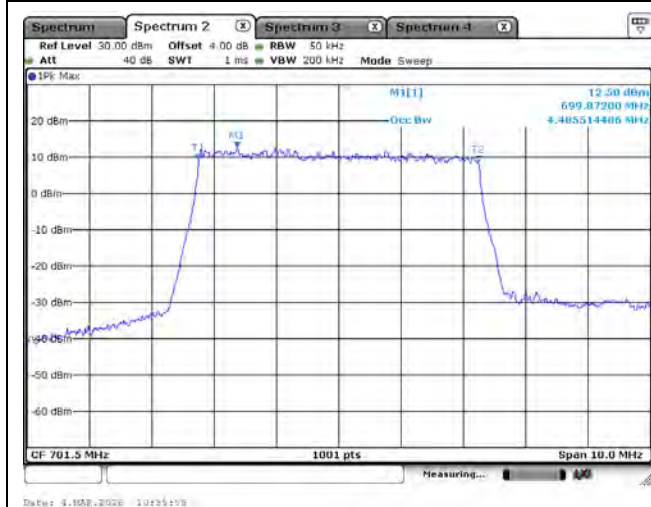
LTE Band 12_16-QAM_707.5M_3M_FRB



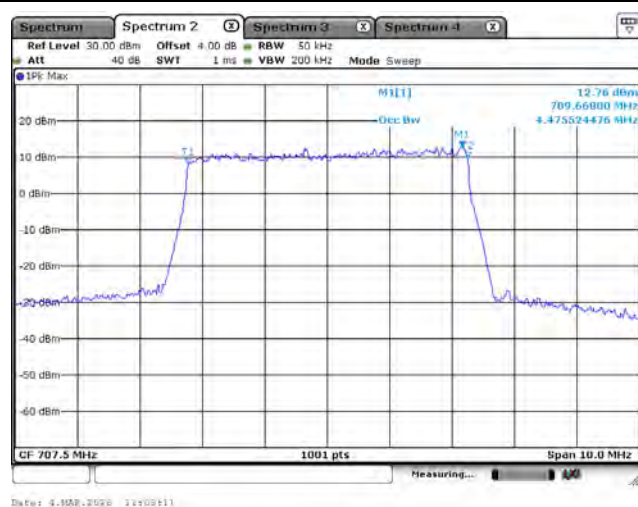
LTE Band 12_16-QAM_714.5M_3M_FRB



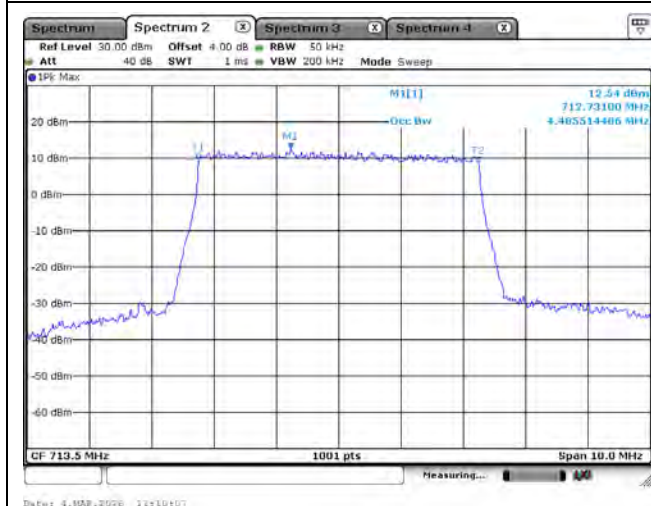
LTE Band 12_QPSK_710.5M_5M_FRB



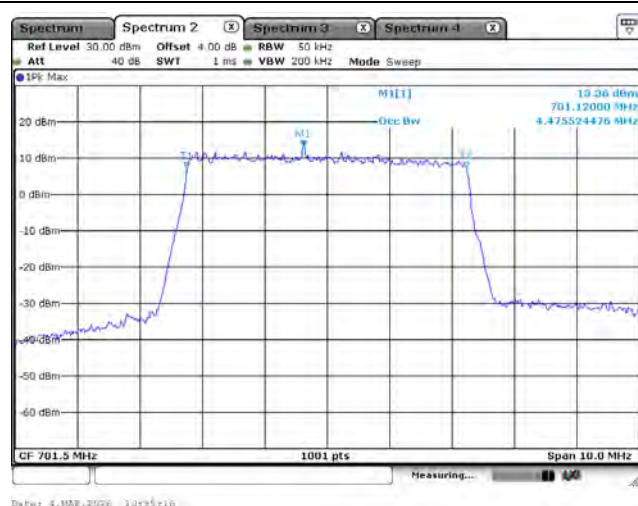
LTE Band 12_QPSK_707.5M_5M_FRB



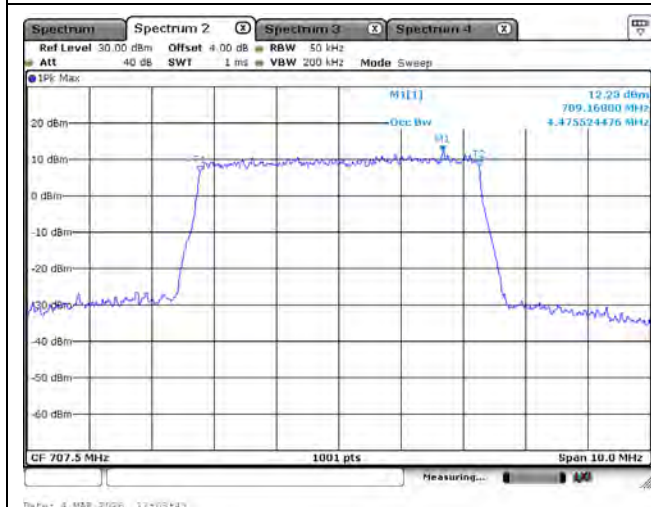
LTE Band 12_QPSK_713.5M_5M_FRB



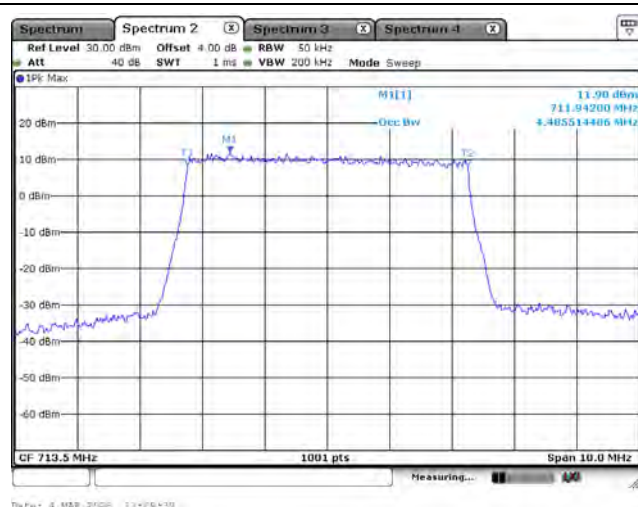
LTE Band 12_16-QAM_710.5M_5M_FRB



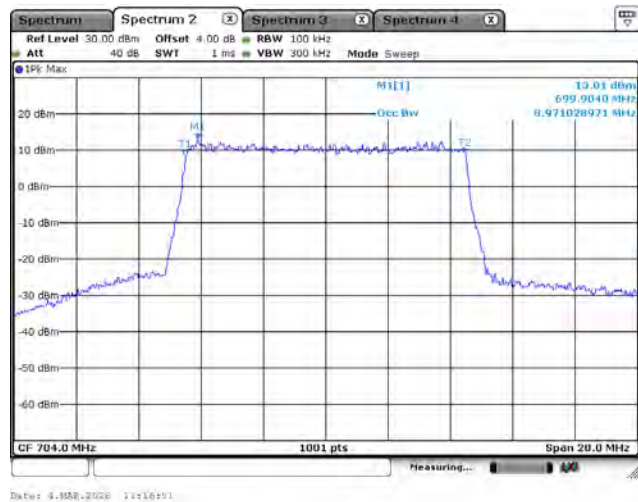
LTE Band 12_16-QAM_707.5M_5M_FRB



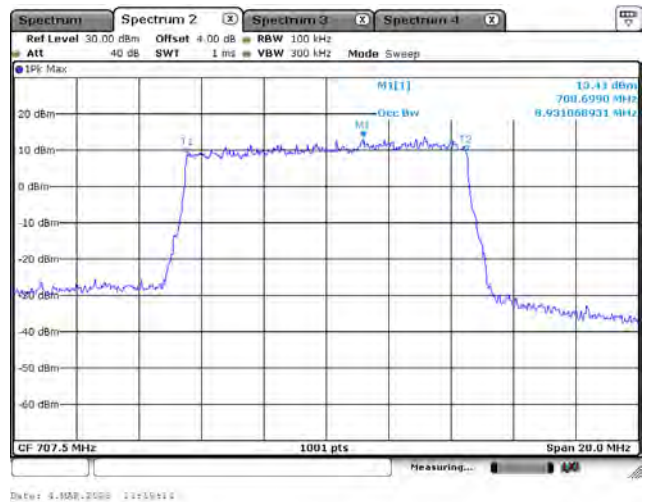
LTE Band 12_16-QAM_713.5M_5M_FRB



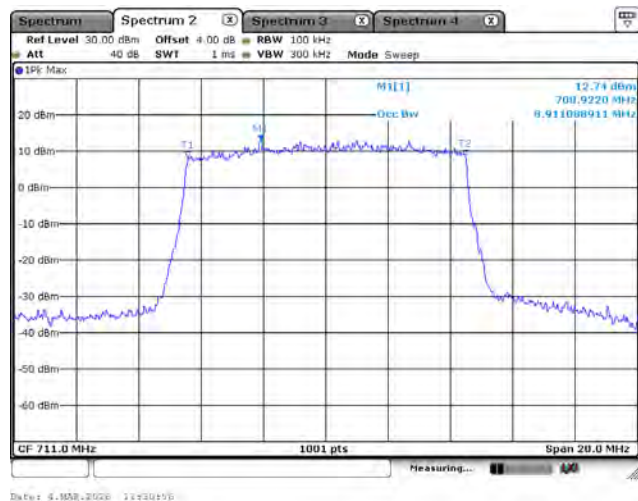
LTE Band 12_QPSK_704.5M_10M_FRB



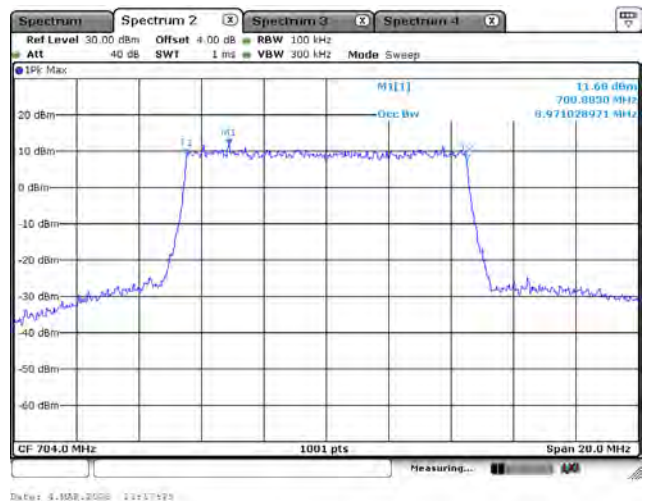
LTE Band 12_QPSK_707.5M_10M_FRB



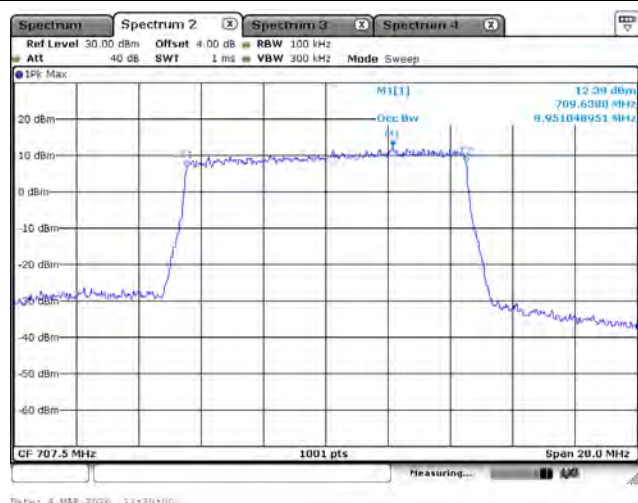
LTE Band 12_QPSK_711M_10M_FRB



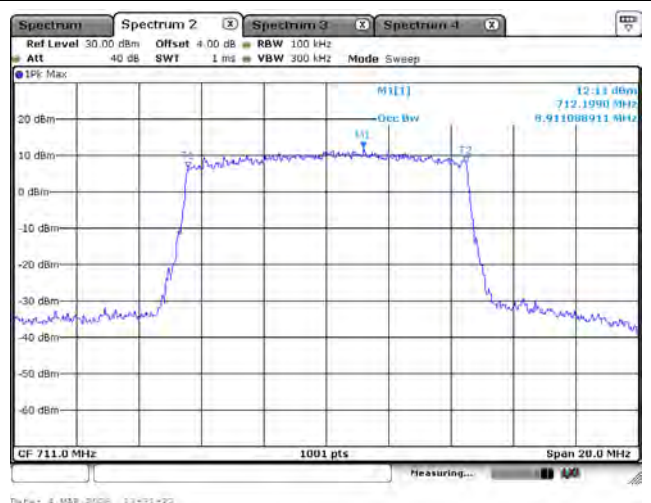
LTE Band 12_16-QAM_704M_10M_FRB



LTE Band 12_16-QAM_707.5M_10M_FRB



LTE Band 12_16-QAM_711M_10M_FRB

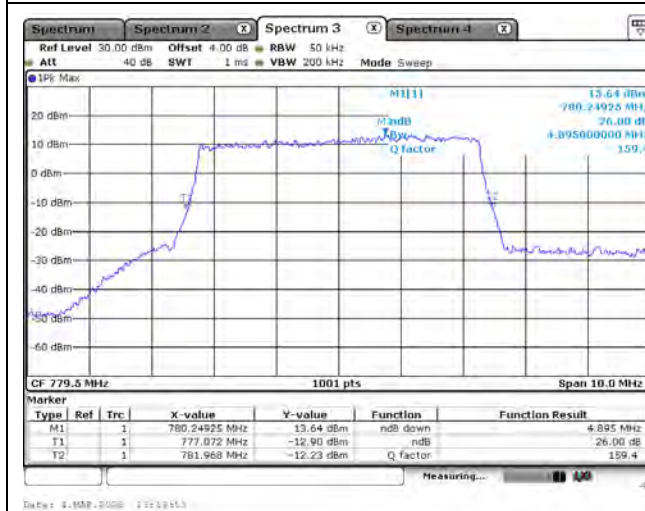


Mode 5: LTE Band 13

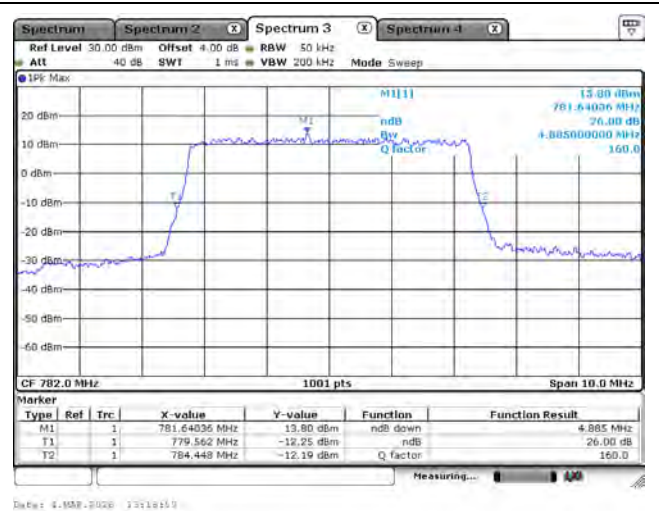
Bandwidth (MHz)	Modulation	Channel	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
				26dB BW	99% BW	
5	QPSK	23205	779.5	4.895	4.485	N/A
		23230	782	4.885	4.465	N/A
		23255	784.5	4.935	4.485	N/A
	16-QAM	23205	779.5	4.865	4.465	N/A
		23230	782	4.925	4.465	N/A
		23255	784.5	4.925	4.495	N/A
10	QPSK	23230	782	9.690	8.911	N/A
	16-QAM	23230	782	9.510	8.891	N/A

For 26dB BW

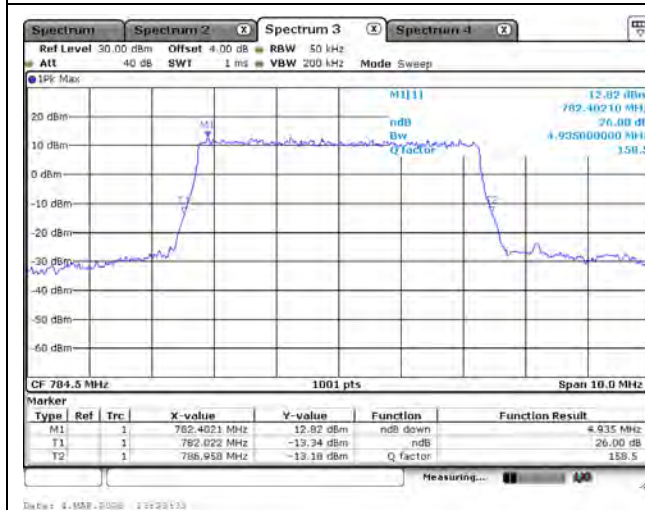
LTE Band 13_QPSK_779.5M_5M_FRB



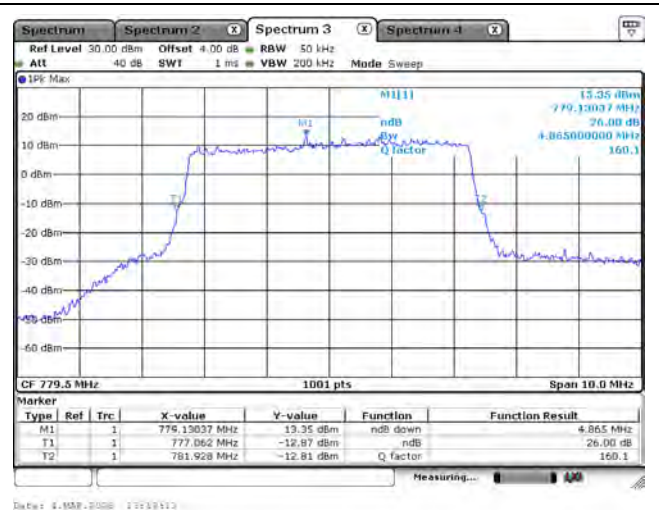
LTE Band 13_QPSK_782M_5M_FRB



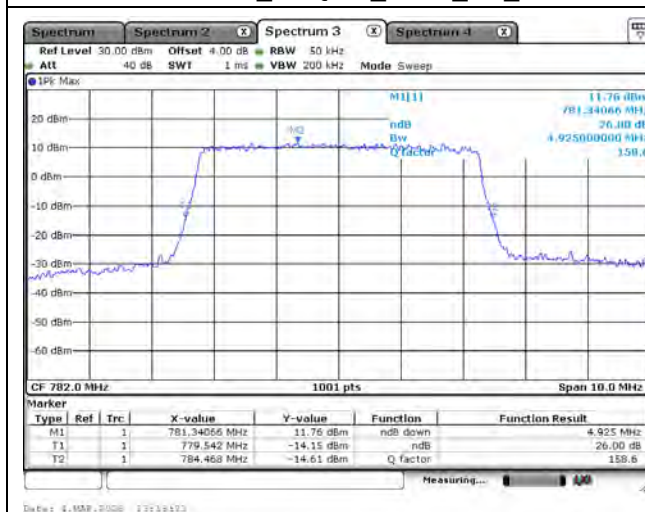
LTE Band 13_QPSK_784.5M_5M_FRB



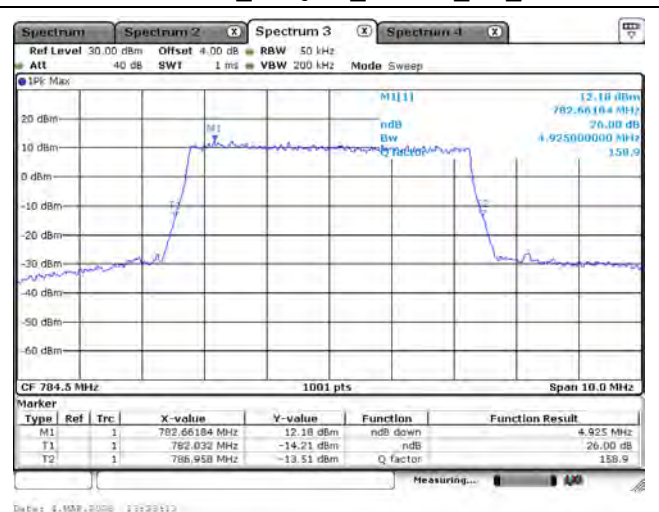
LTE Band 13_16-QAM_779.5M_5M_FRB



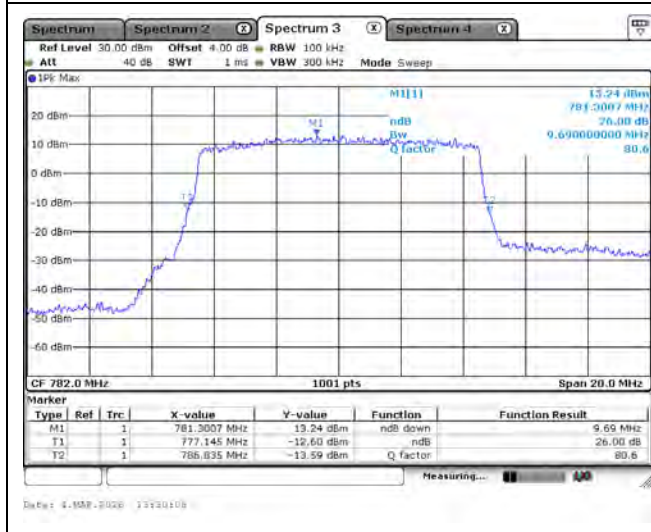
LTE Band 13_16-QAM_782M_5M_FRB



LTE Band 13_16-QAM_784.5M_5M_FRB



LTE Band 13_QPSK_782M_10M_FRB

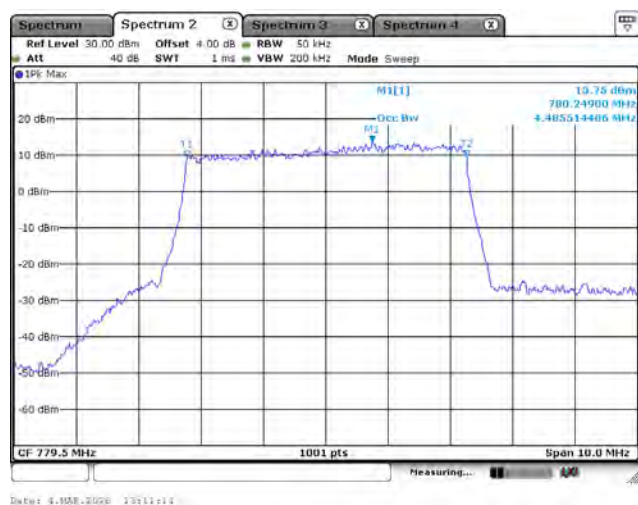


LTE Band 13_16-QAM_782M_10M_FRB

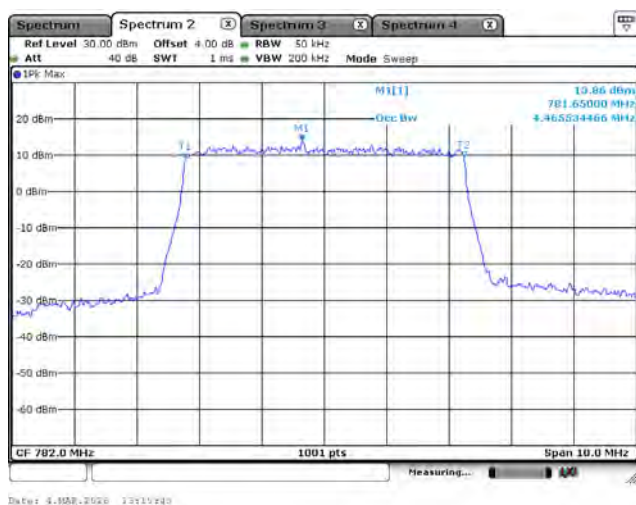


For 99% BW

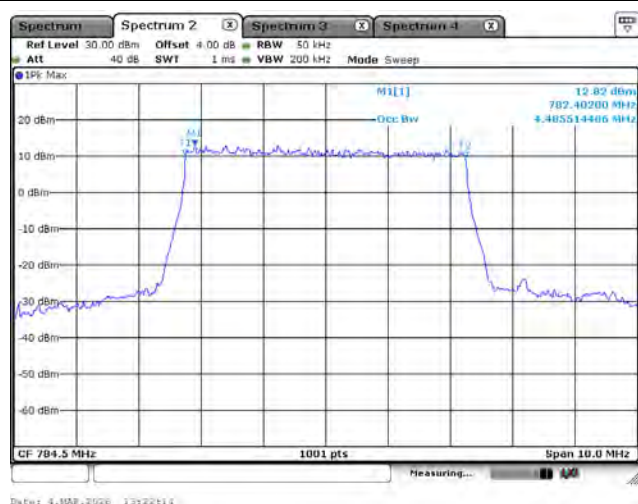
LTE Band 13_QPSK_779.5M_5M_FRB



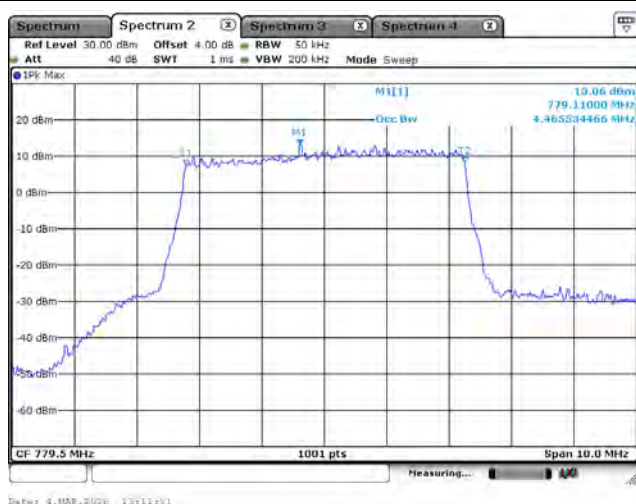
LTE Band 13_QPSK_782M_5M_FRB



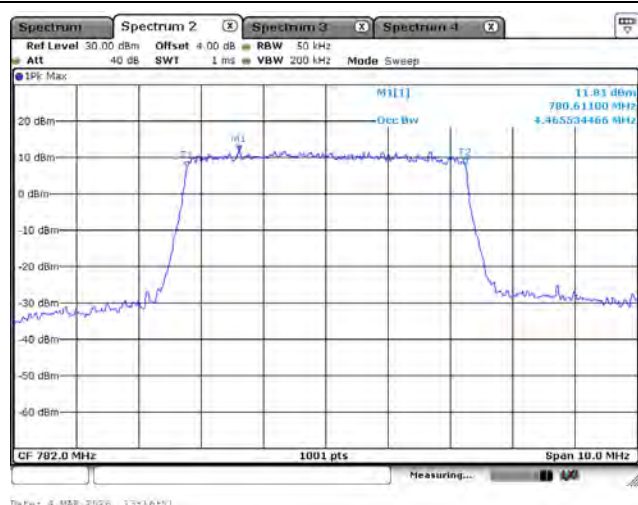
LTE Band 13_QPSK_784.5M_5M_FRB



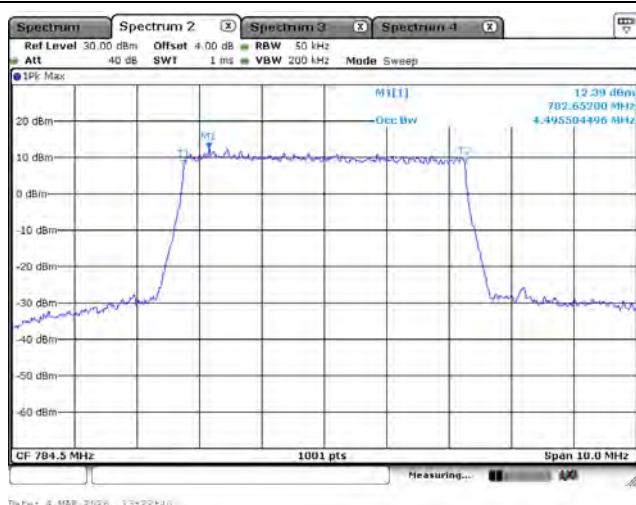
LTE Band 13_16-QAM_779.5M_5M_FRB



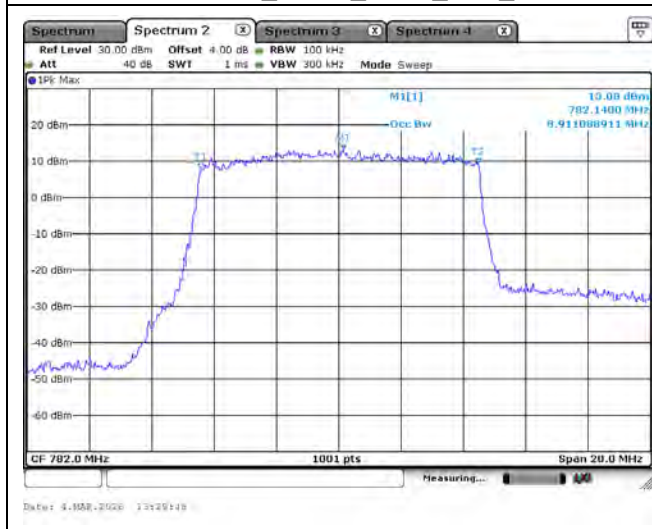
LTE Band 13_16-QAM_782M_5M_FRB



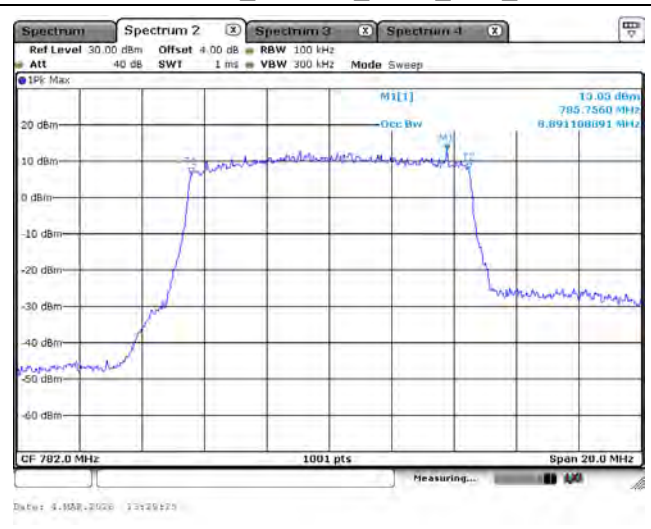
LTE Band 13_16-QAM_784.5M_5M_FRB



LTE Band 13_QPSK_782M_10M_FRB



LTE Band 13_16-QAM_782M_10M_FRB

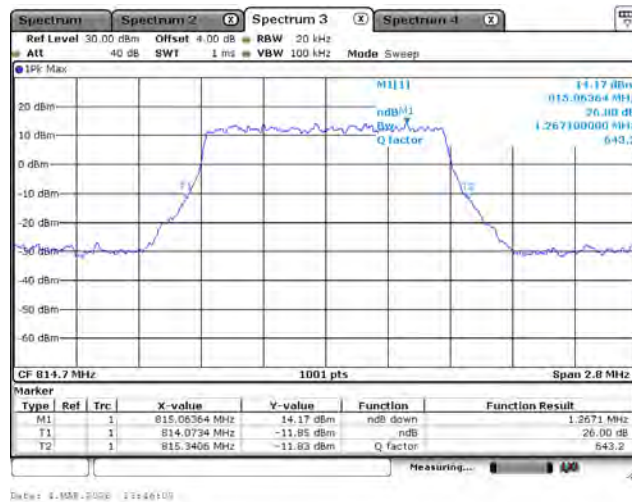


Mode 6: LTE Band 26 (Part 90)

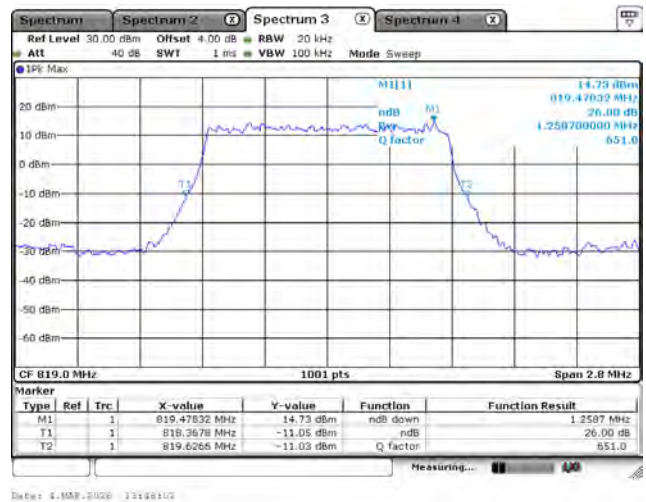
Bandwidth (MHz)	Modulation	Channel	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
				26dB BW	99% BW	
1.4	QPSK	26697	814.7	1.267	1.085	N/A
		26740	819	1.258	1.090	N/A
		26783	823.3	1.281	1.085	N/A
	16-QAM	26697	814.7	1.286	1.088	N/A
		26740	819	1.264	1.085	N/A
		26783	823.3	1.264	1.082	N/A
3	QPSK	26705	815.5	2.925	2.691	N/A
		26740	819	2.943	2.685	N/A
		26775	822.5	2.931	2.691	N/A
	16-QAM	26705	815.5	2.955	2.685	N/A
		26740	819	2.937	2.679	N/A
		26775	822.5	2.949	2.685	N/A
5	QPSK	26715	816.5	4.925	4.485	N/A
		26740	819	4.895	4.465	N/A
		26765	821.5	4.895	4.465	N/A
	16-QAM	26715	816.5	4.845	4.475	N/A
		26740	819	4.905	4.475	N/A
		26765	821.5	4.955	4.465	N/A
10	QPSK	26740	819	9.730	8.931	N/A
	16-QAM	26740	819	9.550	8.931	N/A

For 26dB BW

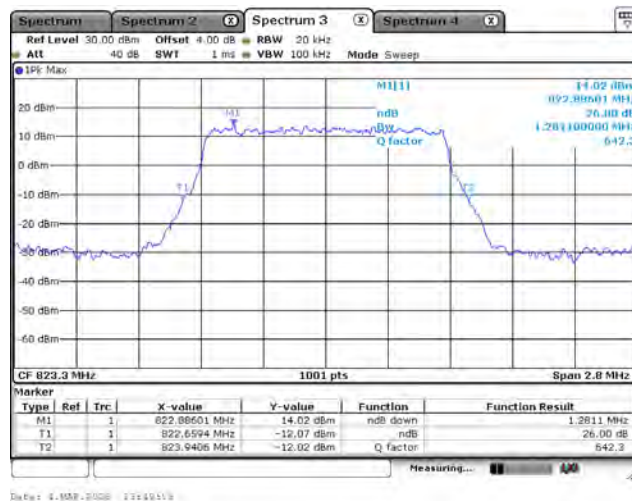
LTE Band 26 (Part 90)_QPSK_814.7M_1.4M_FRB



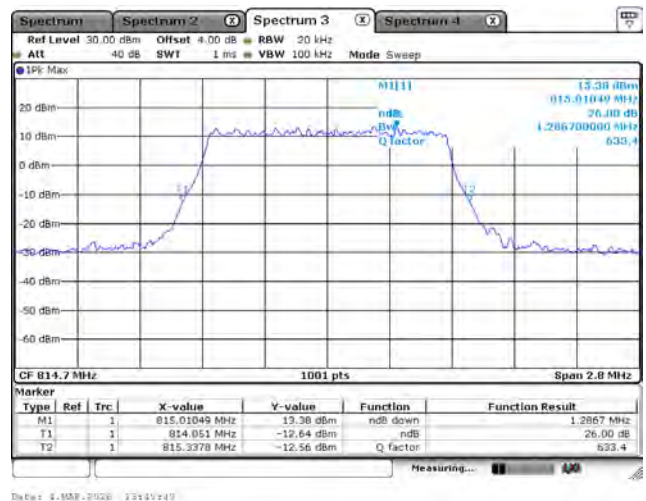
LTE Band 26 (Part 90)_QPSK_819M_1.4M_FRB



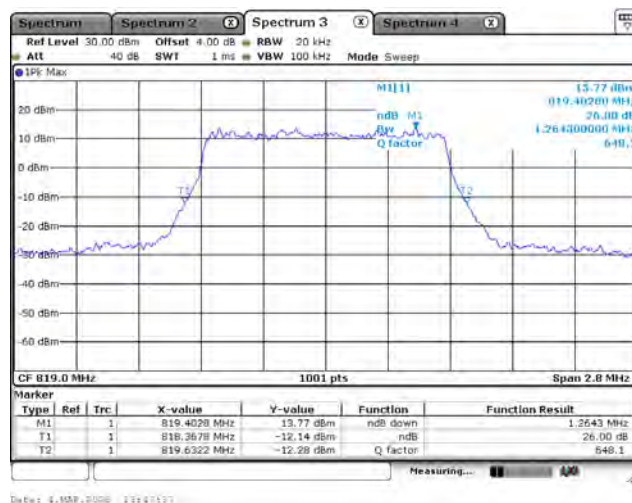
LTE Band 26 (Part 90)_QPSK_823.3M_1.4M_FRB



LTE Band 26 (Part 90)_16-QAM_814.7M_1.4M_FRB



LTE Band 26 (Part 90)_16-QAM_819M_1.4M_FRB



LTE Band 26 (Part 90)_16-QAM_823.3M_1.4M_FRB

