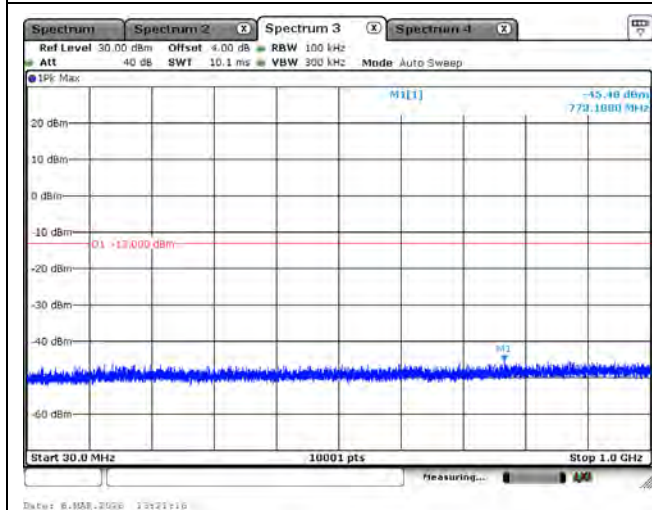
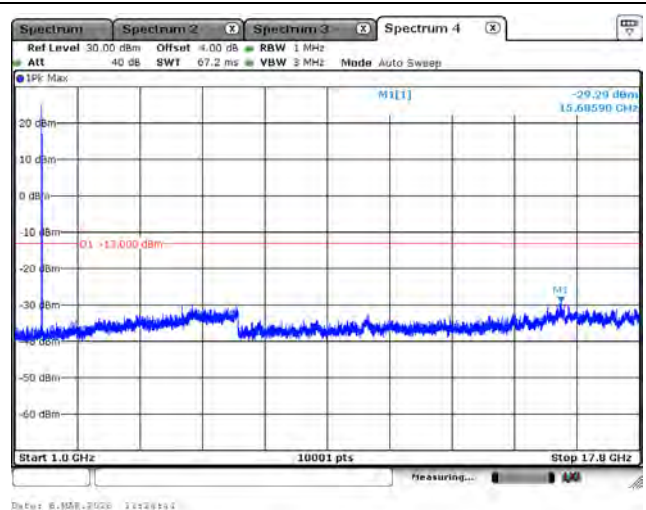


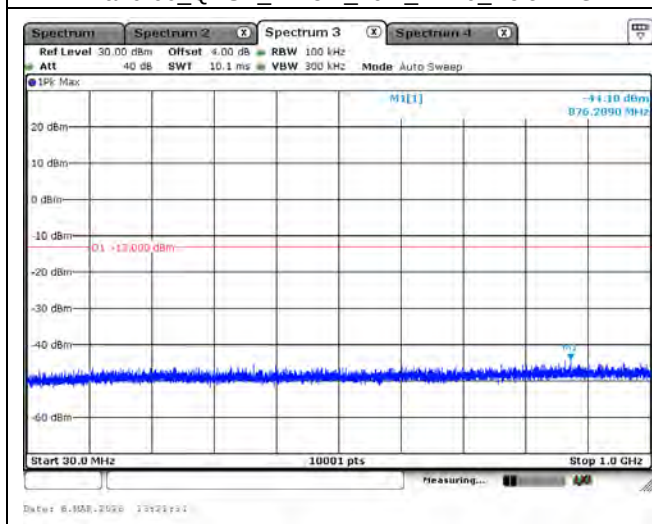
LTE Band 66_QPSK_1715M_10M_1RB0_Below 1GHz



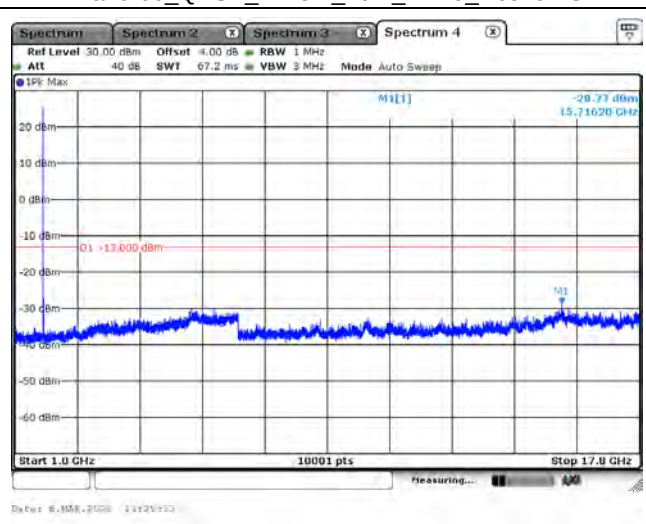
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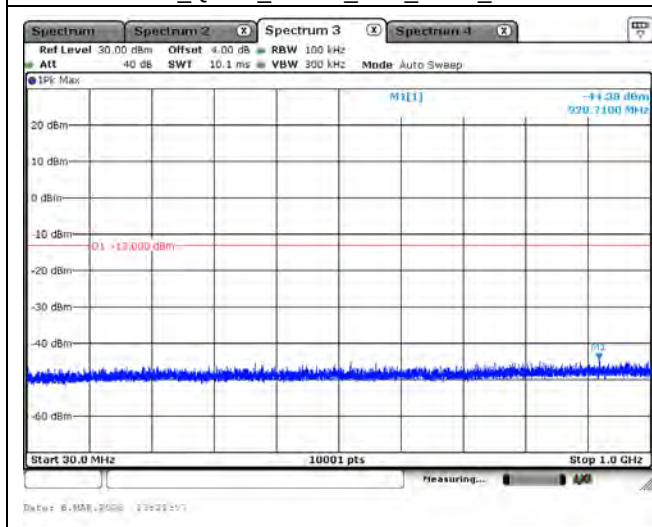
LTE Band 66_QPSK_1745M_10M_1RB0_Below 1GHz



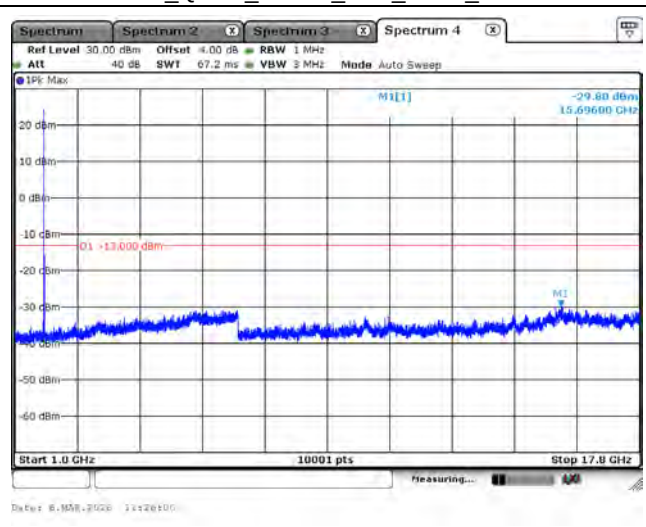
LTE Band 66_QPSK_1745M_10M_1RB0_Above 1GHz



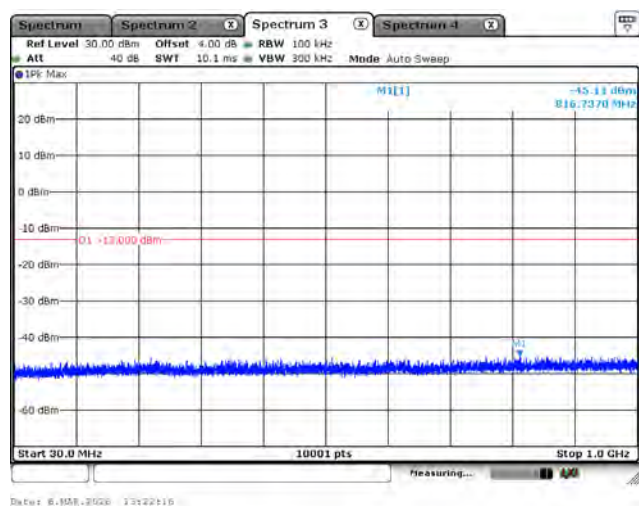
LTE Band 66_QPSK_1775M_10M_1RB0_Below 1GHz



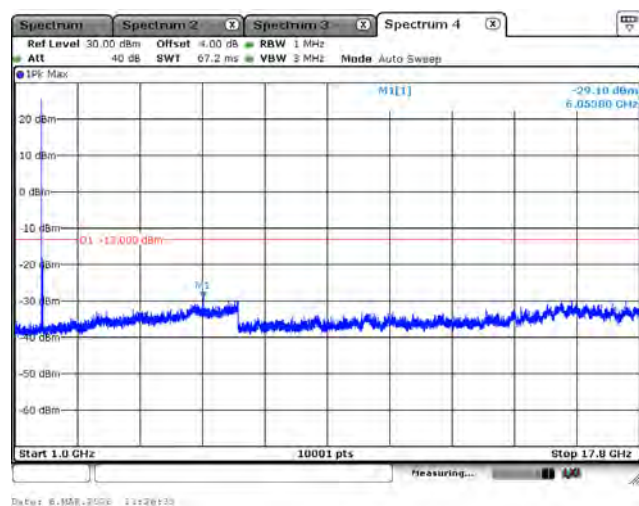
LTE Band 66_QPSK_1775M_10M_1RB0_Above 1GHz



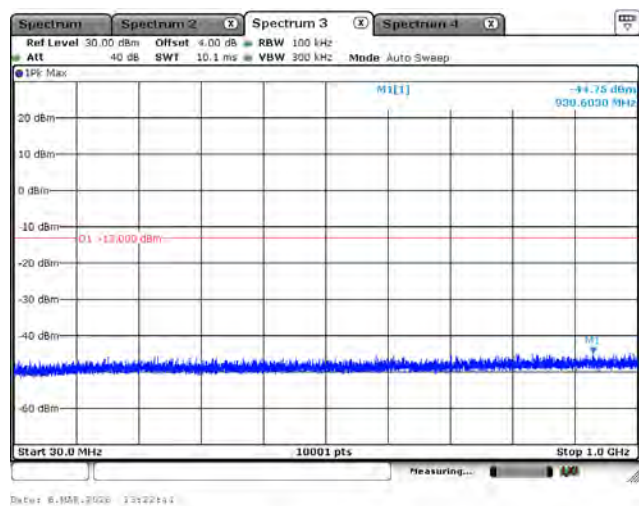
LTE Band 66_QPSK_1717.5M_15M_1RB0_Below 1GHz



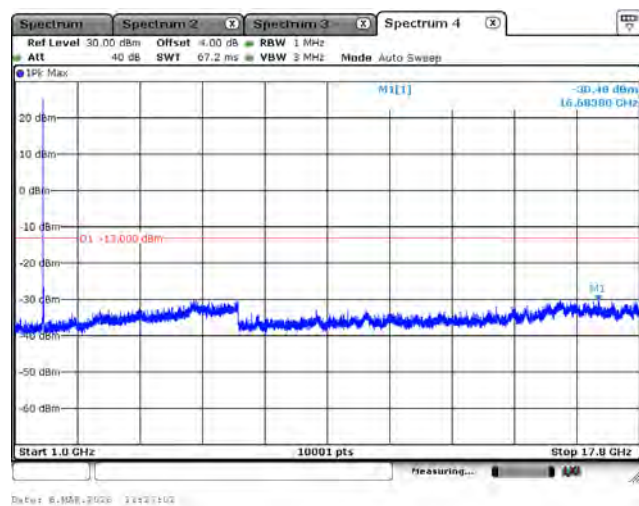
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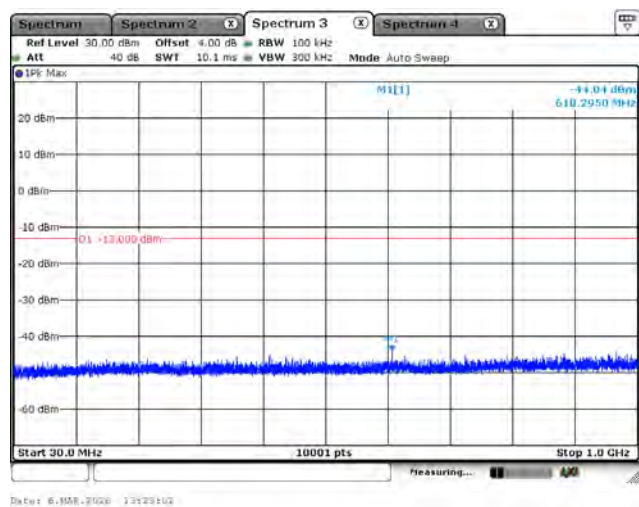
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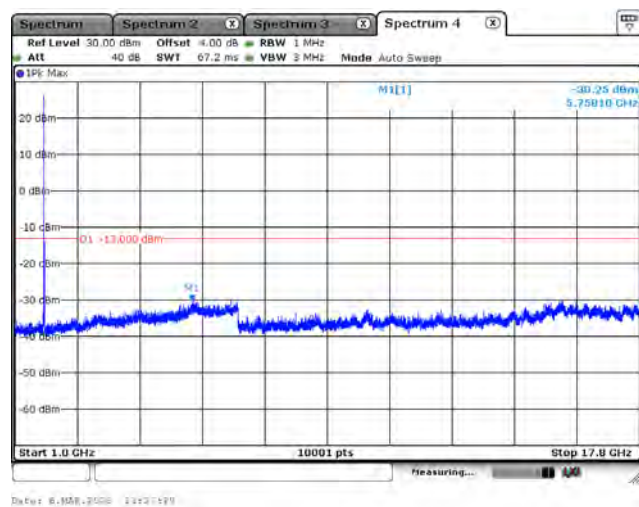
L LTE Band 66_QPSK_1745M_15M_1RB0_Above 1GHz



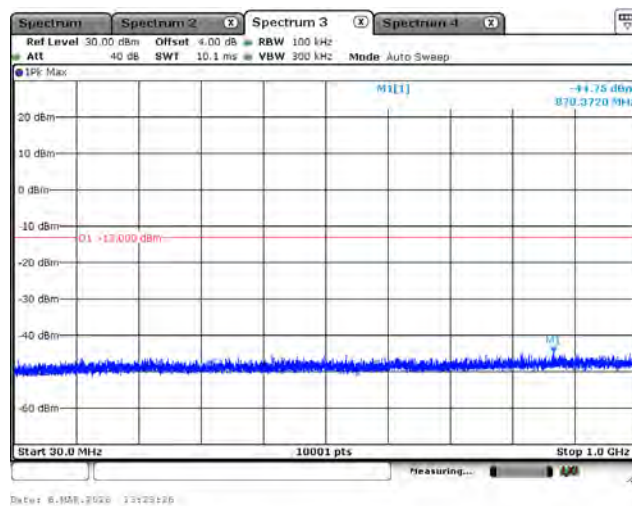
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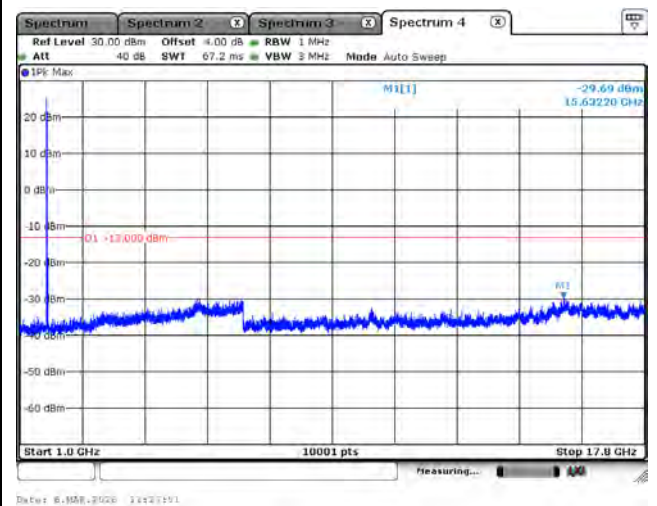
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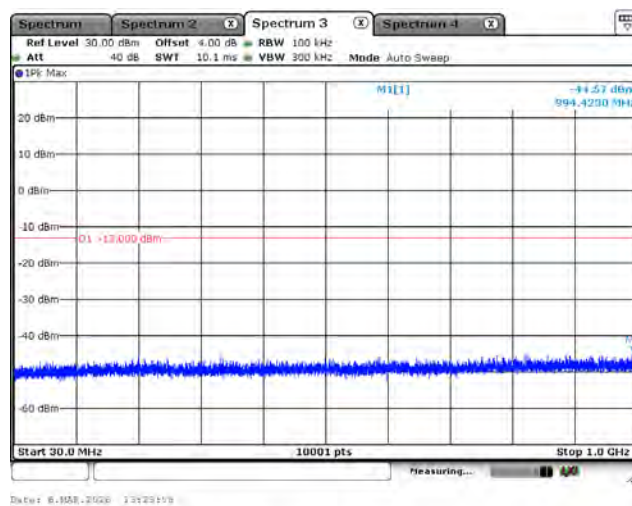
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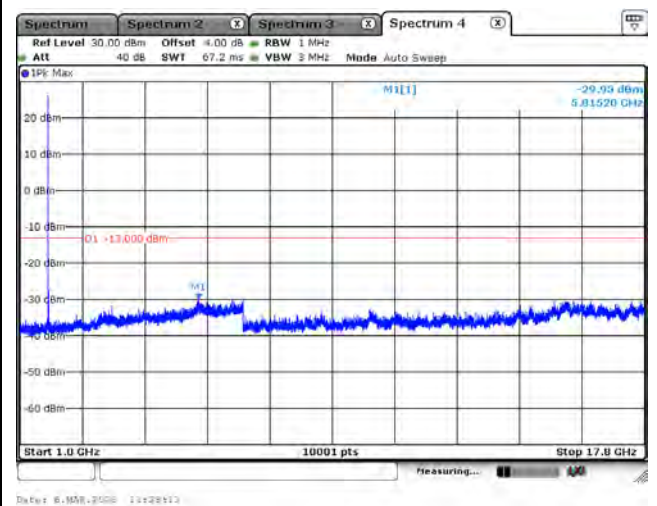
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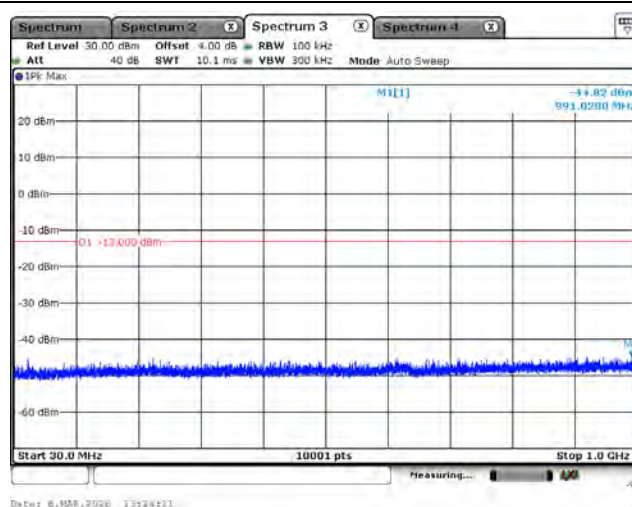
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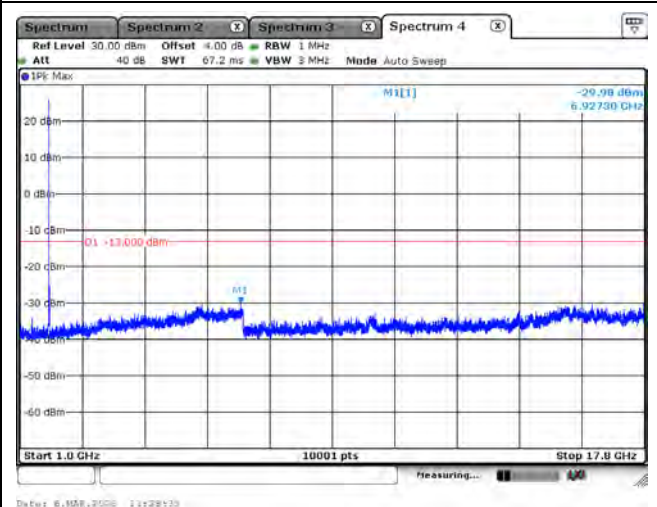
LTE Band 66_QPSK_1745M_20M_1RB0_Above 1GHz



LTE Band 66_QPSK_1770M_20M_1RB0_Below 1GHz

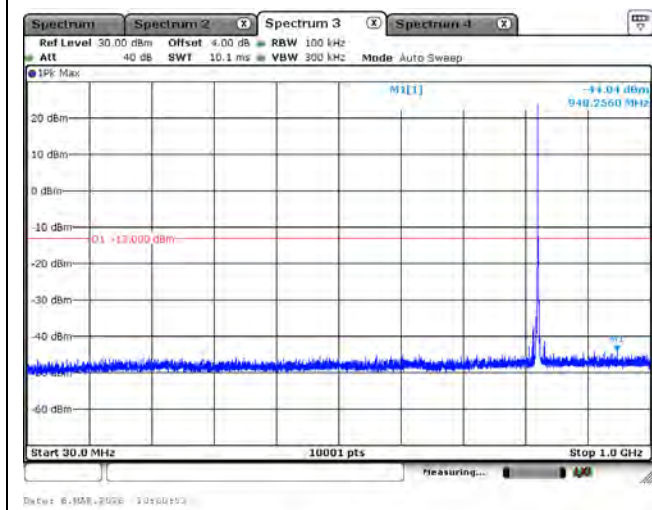


LTE Band 66_QPSK_1770M_20M_1RB0_Above 1GHz

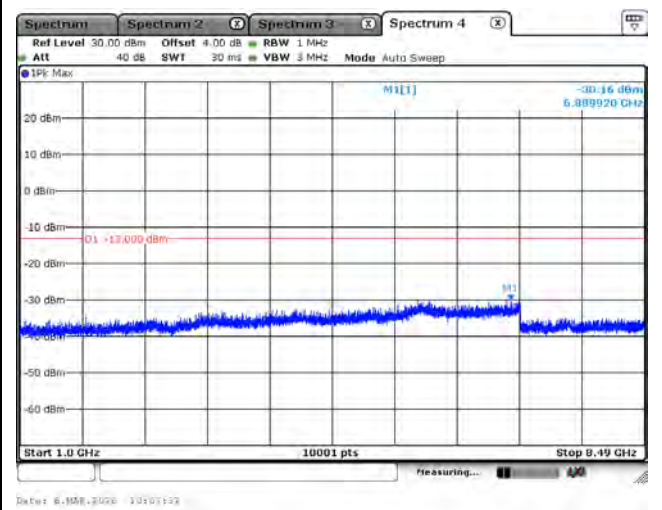


Mode 3: LTE Band 5/26 (Part 22)

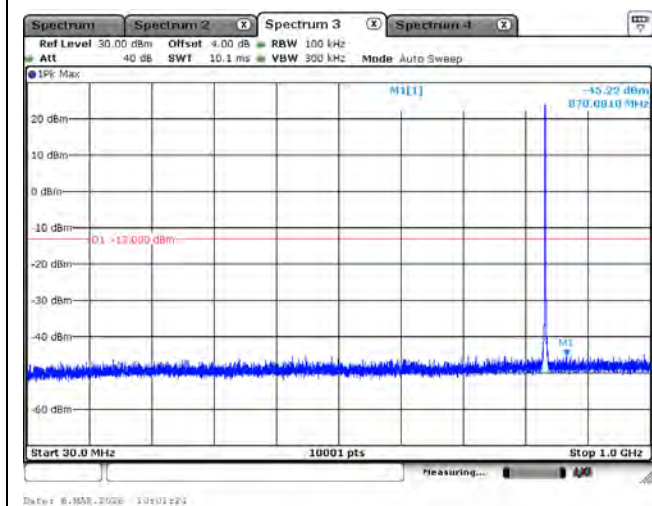
LTE Band 26 (Part 22)_QPSK_824.7M_1.4M_1RB0_Below 1GHz



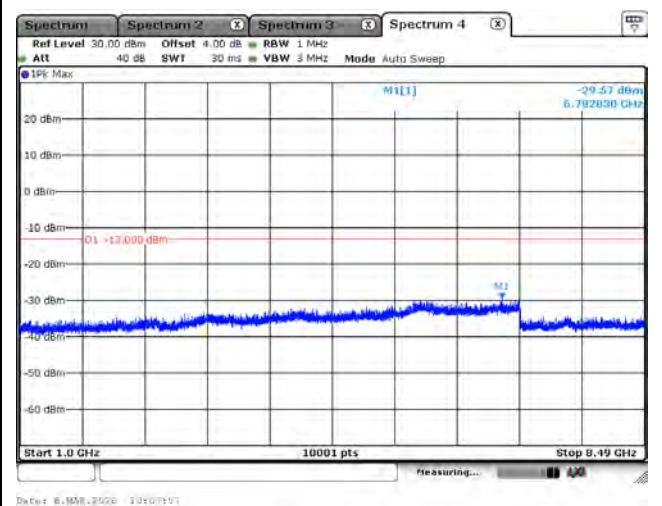
LTE Band 26 (Part 22)_QPSK_824.7M_1.4M_1RB0_Above 1GHz



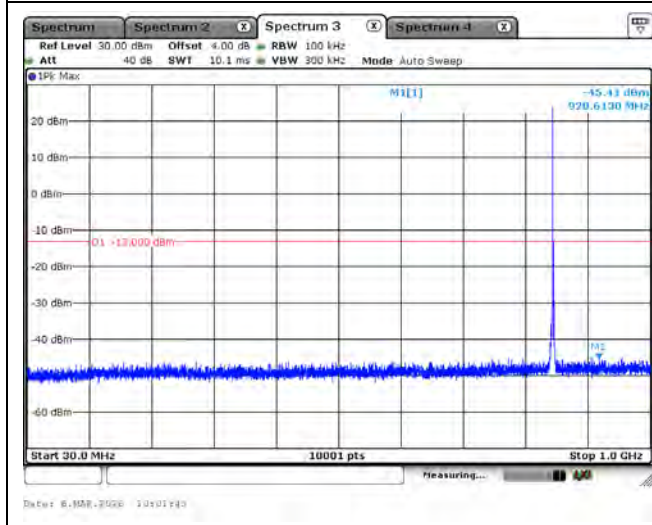
LTE Band 26 (Part 22)_QPSK_836.5M_1.4M_1RB0_Below 1GHz



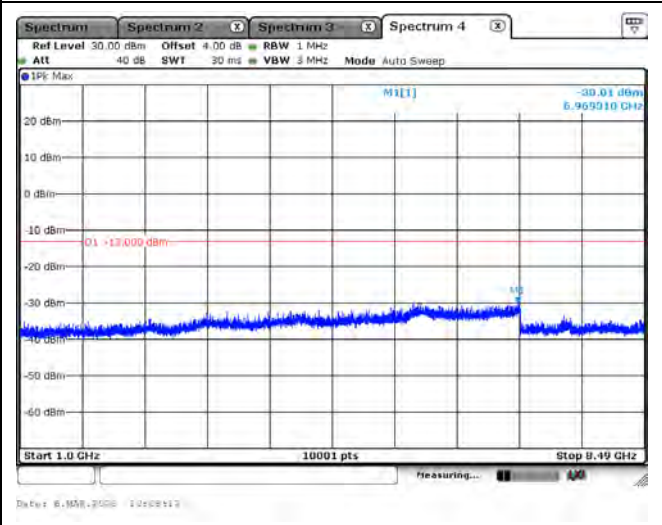
LTE Band 26 (Part 22)_QPSK_836.5M_1.4M_1RB0_Above 1GHz



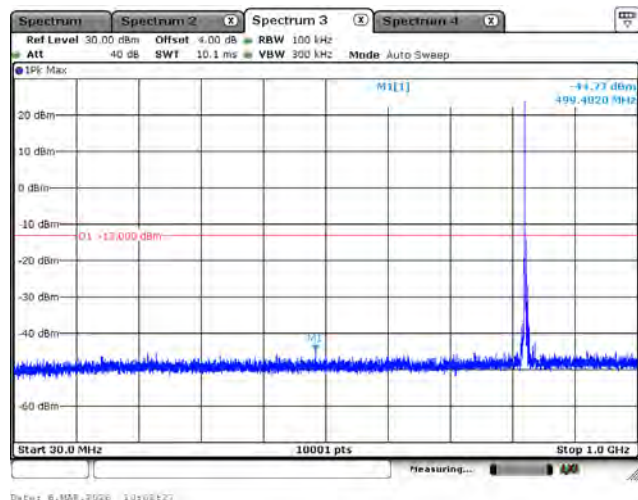
LTE Band 26 (Part 22)_QPSK_848.3M_1.4M_1RB0_Below 1GHz



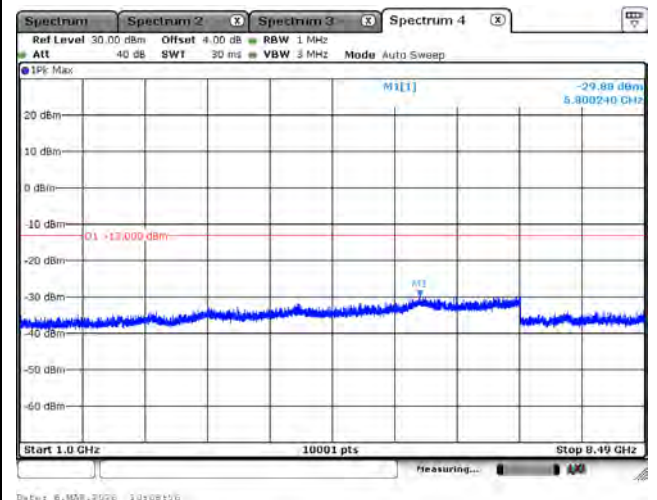
LTE Band 26 (Part 22)_QPSK_848.3M_1.4M_1RB0_Above 1GHz



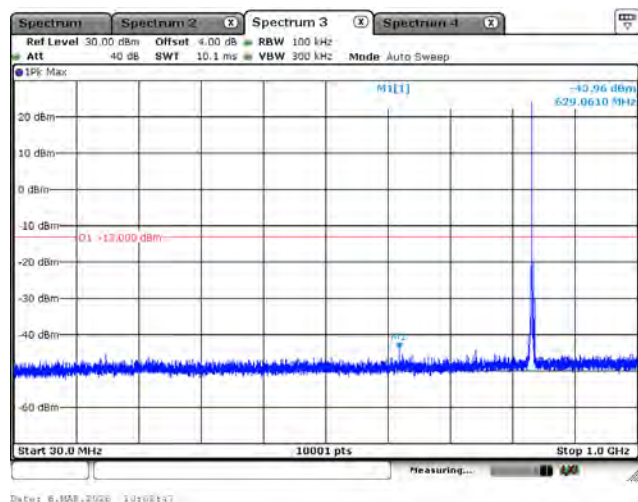
LTE Band 26 (Part 22)_QPSK_825.5M_3M_1RB0_Below 1GHz



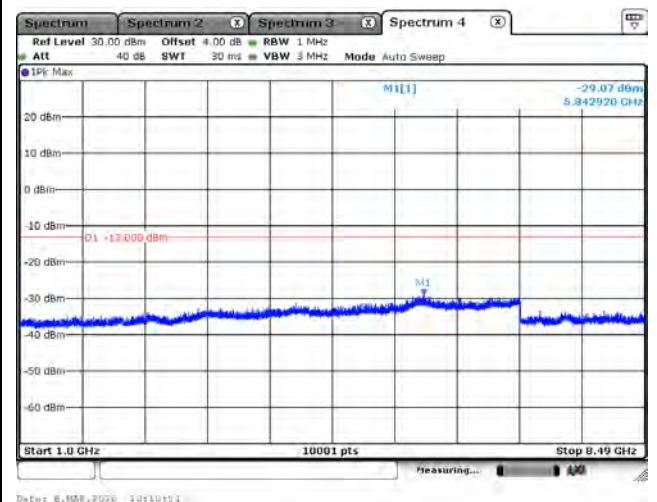
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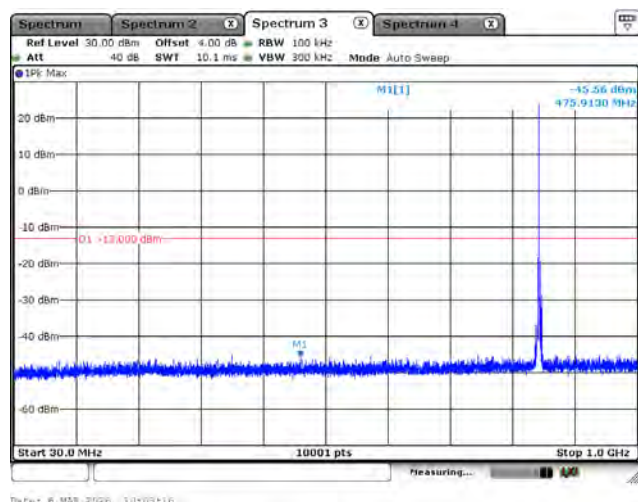
LTE Band 26 (Part 22)_QPSK_836.5M_3M_1RB0_Below 1GHz



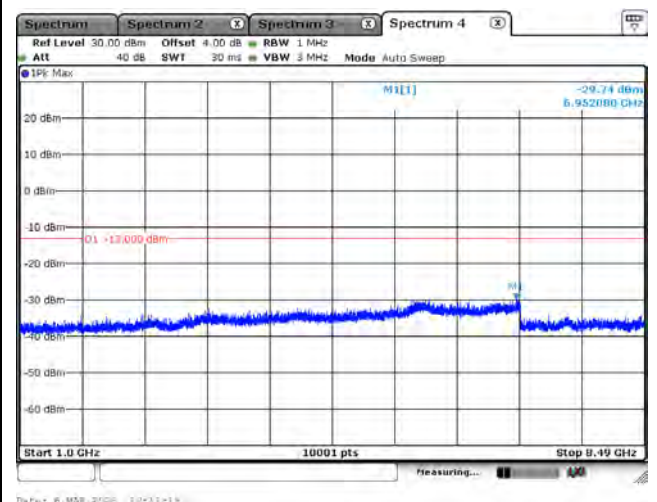
LTE Band 26 (Part 22)_QPSK_836.5M_3M_1RB0_Above 1GHz



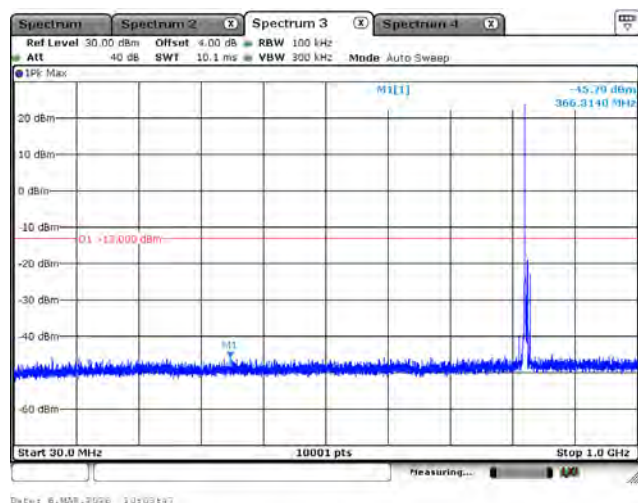
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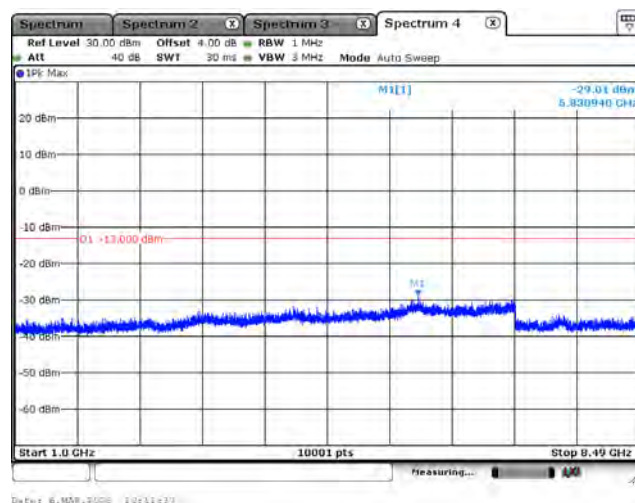
LTE Band 26 (Part 22)_QPSK_847.5M_3M_1RB0_QPSK_Above 1GHz



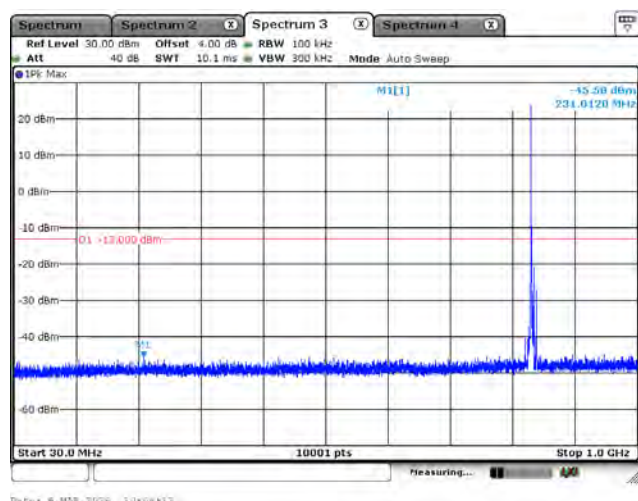
LTE Band 26 (Part 22)_QPSK_826.5M_5M_1RB0_Below 1GHz



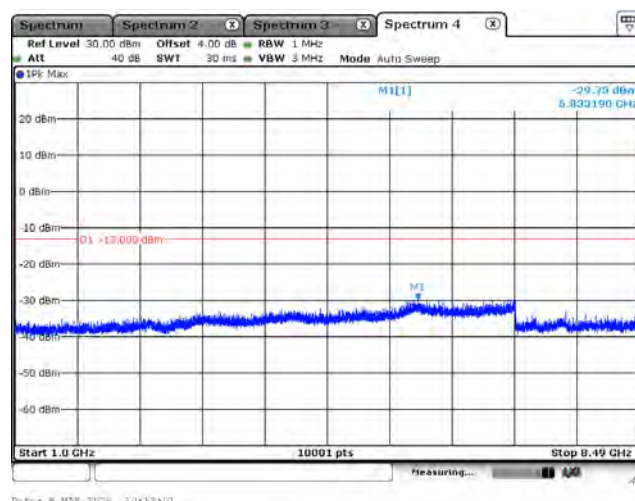
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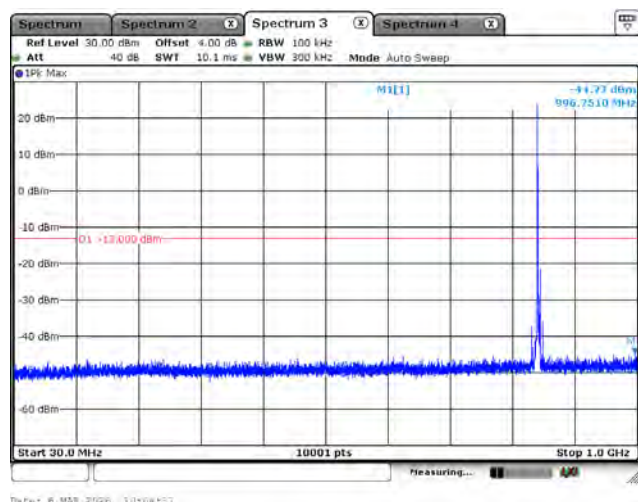
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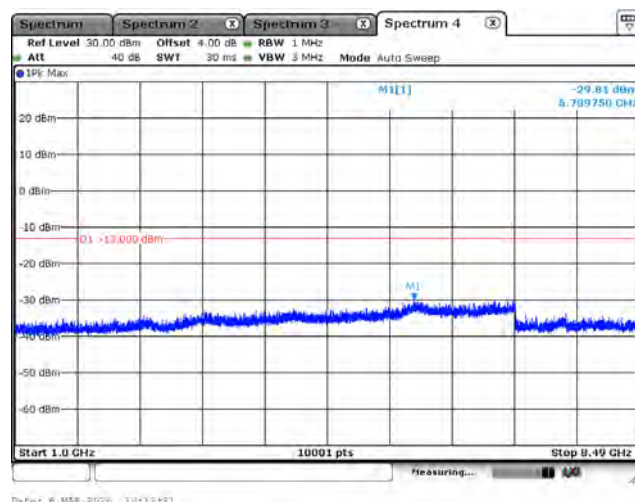
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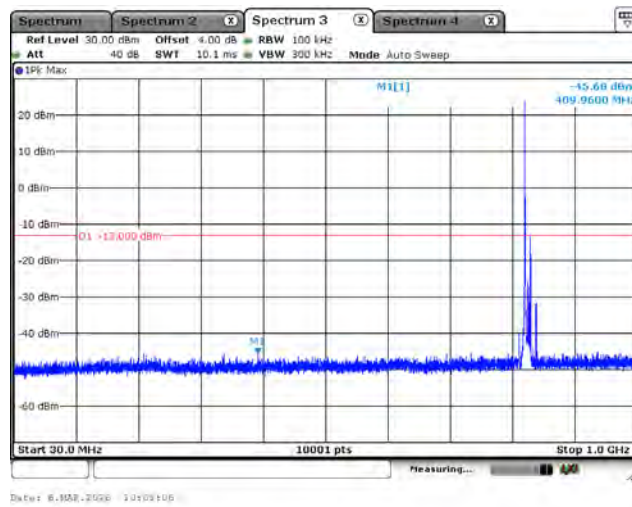
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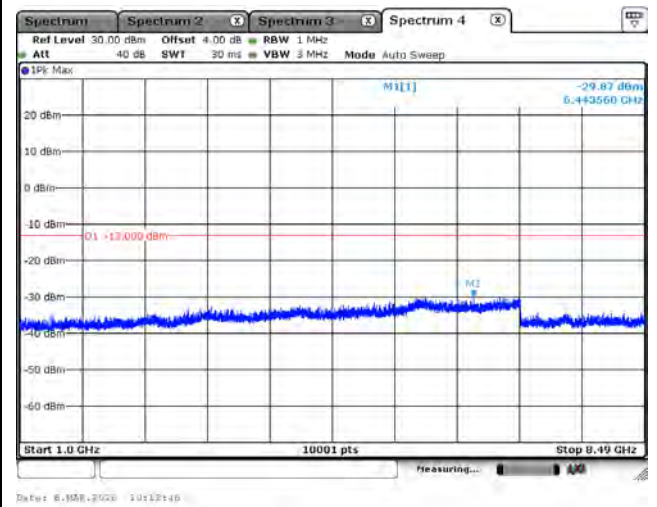
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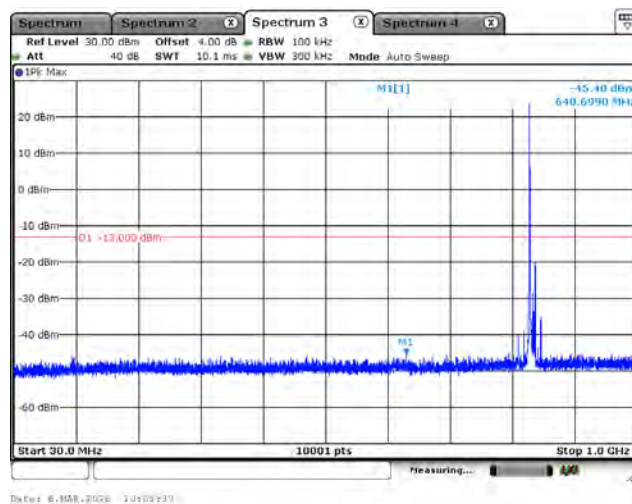
LTE Band 26 (Part 22)_QPSK_829M_10M_1RB0_Below 1GHz



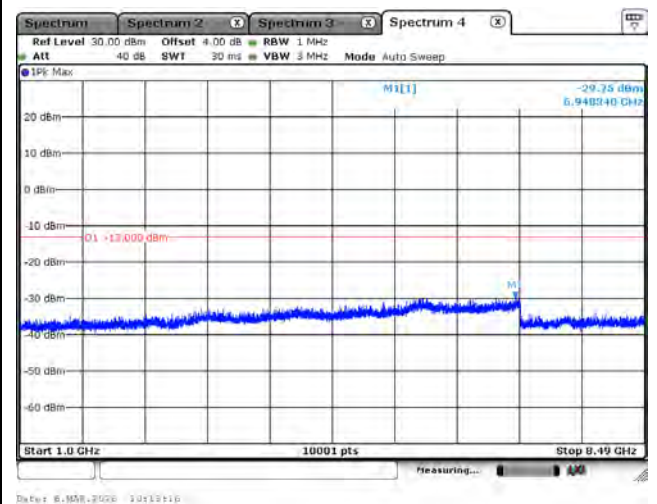
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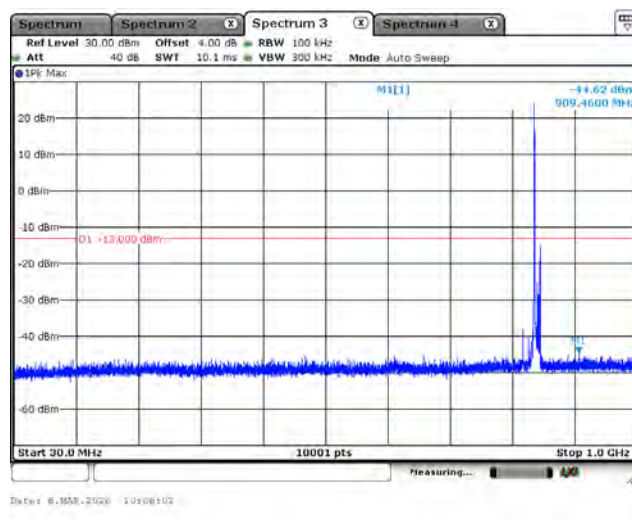
LTE Band 26 (Part 22)_QPSK_836.5M_10M_1RB0_Below 1GHz



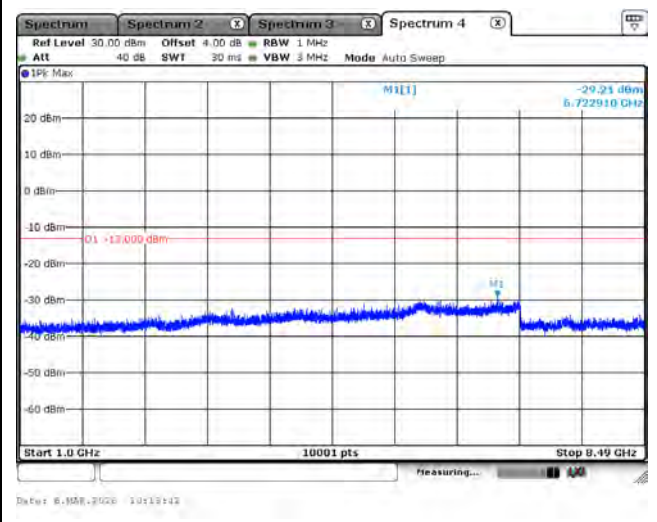
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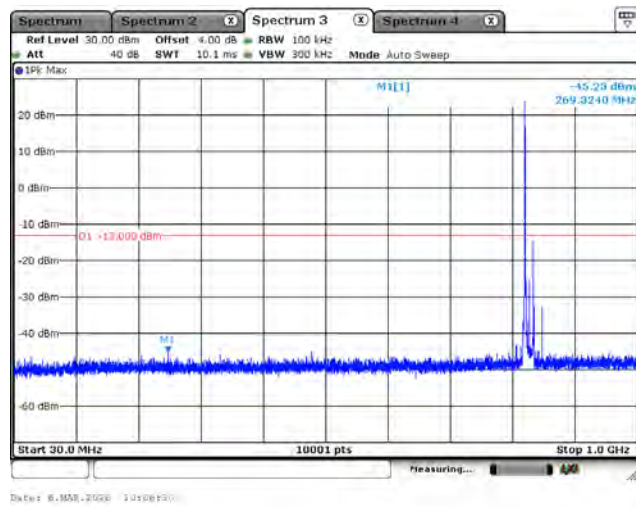
LTE Band 26 (Part 22)_QPSK_844M_10M_1RB0_Below 1GHz



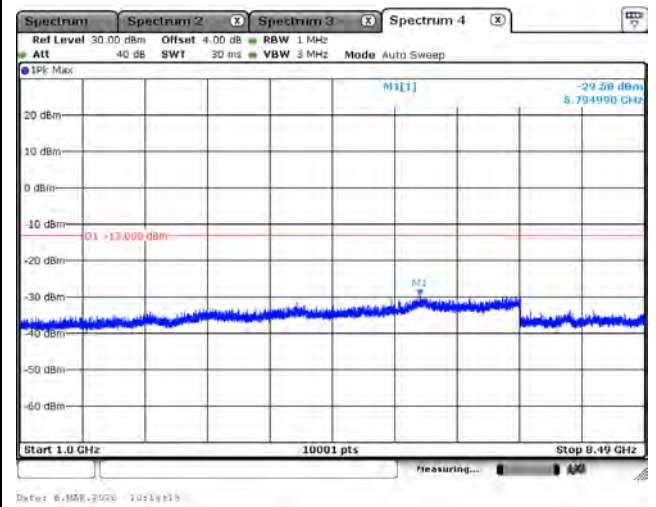
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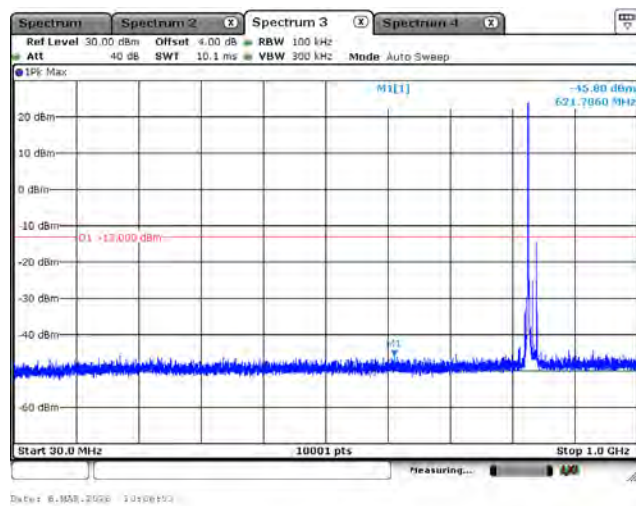
LTE Band 26 (Part 22)_QPSK_831.5M_15M_1RB0_Below 1GHz



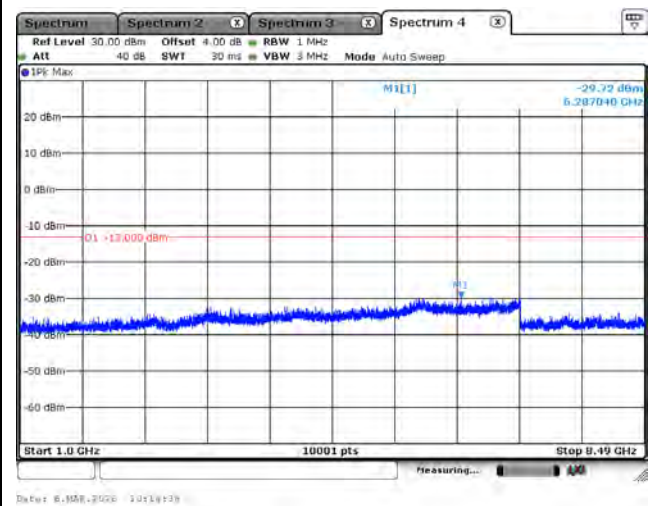
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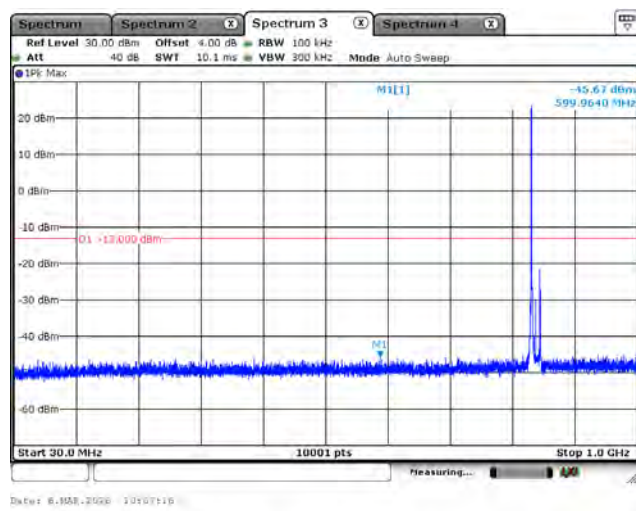
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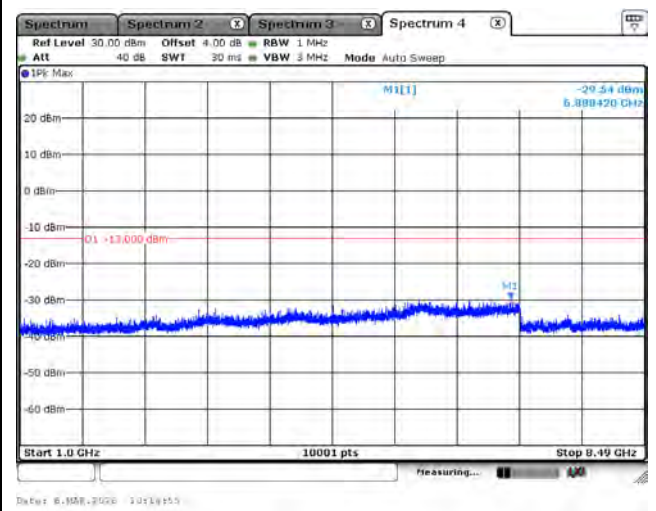
LTE Band 26 (Part 22)_QPSK_836.5M_15M_1RB0_Above 1GHz



LTE Band 26 (Part 22)_QPSK_841.5M_15M_1RB0_Below 1GHz

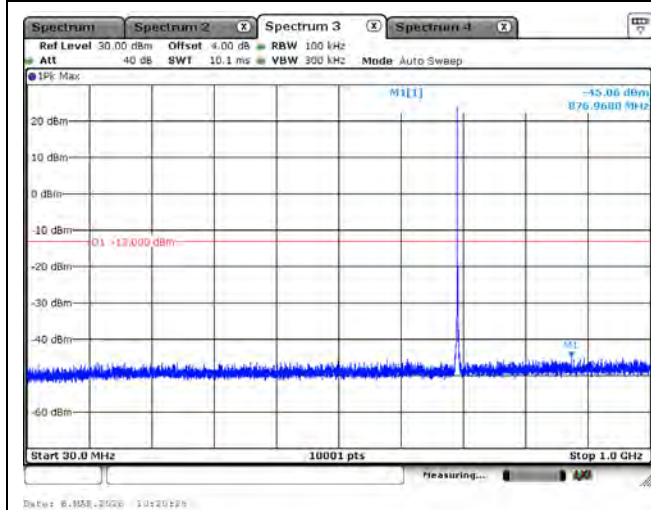


LTE Band 26 (Part 22)_QPSK_841.5M_15M_1RB0_Above 1GHz

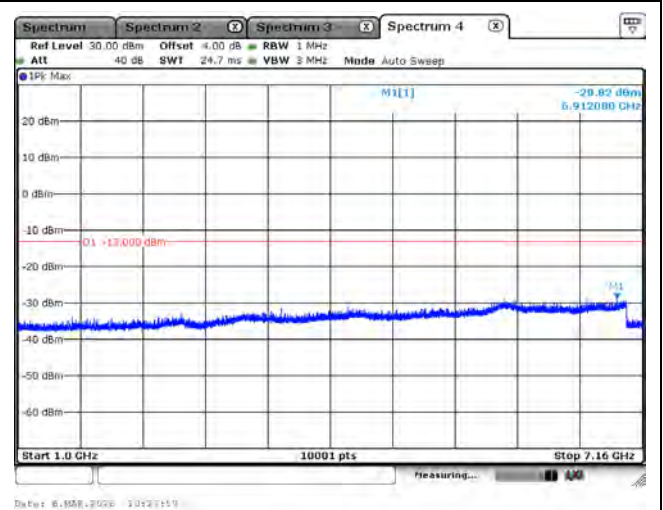


Mode 4: LTE Band 12

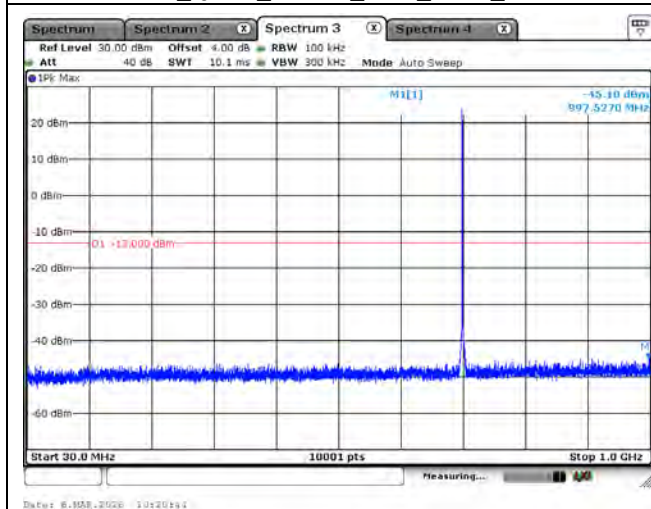
LTE Band 12_QPSK_699.7M_1.4M_1RB0_Below 1GHz



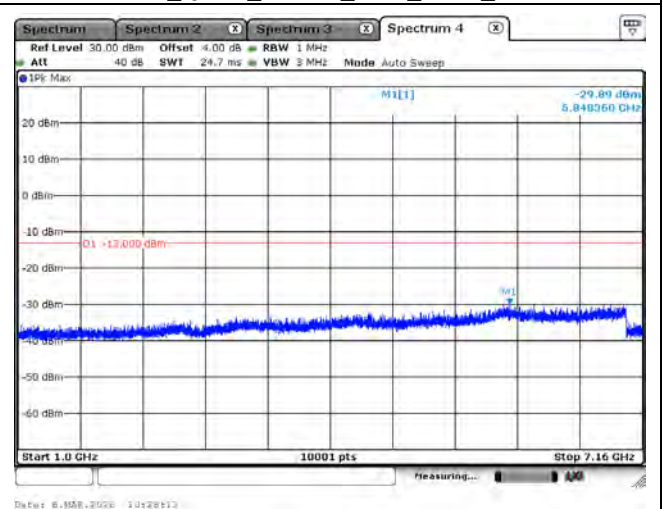
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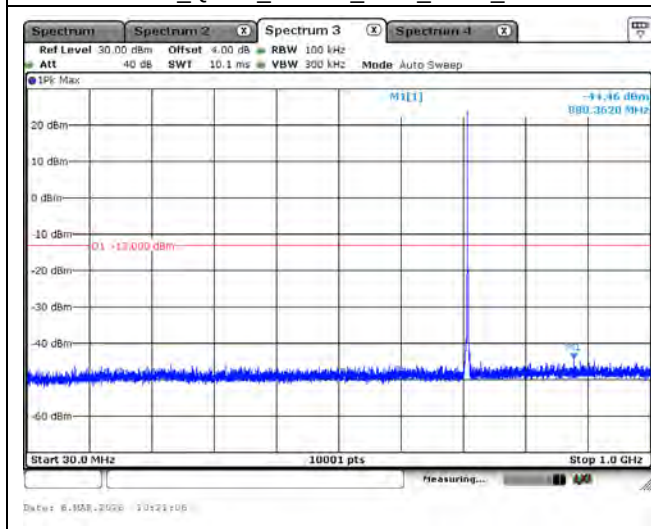
LTE Band 12_QPSK_707.5M_1.4M_1RB0_Below 1GHz



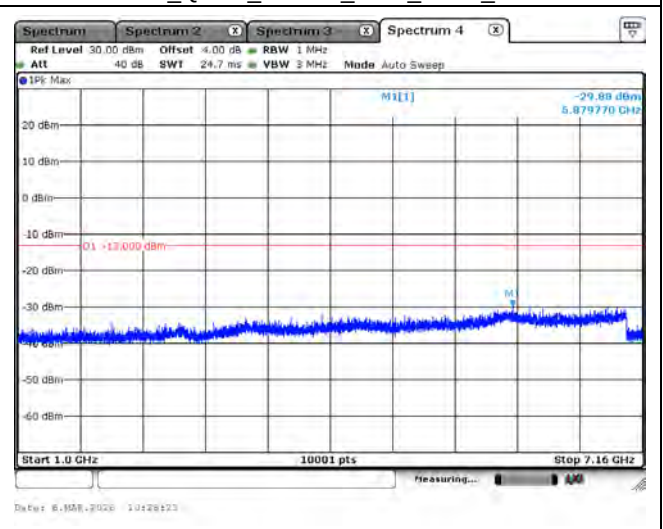
LTE Band 12_QPSK_707.5M_1.4M_1RB0_Above 1GHz



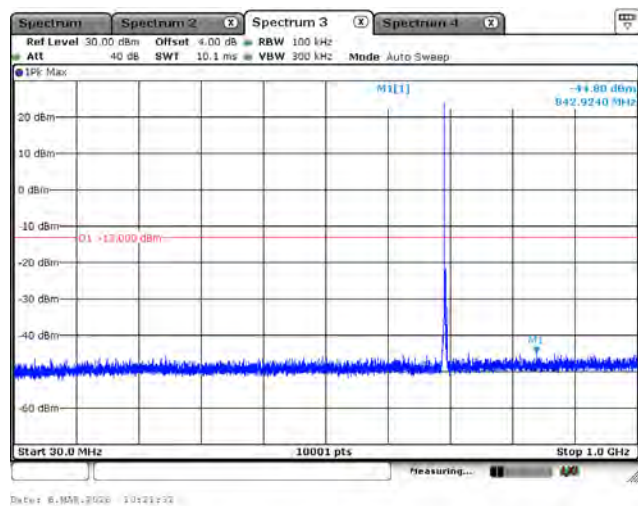
LTE Band 12_QPSK_715.3M_1.4M_1RB0_Below 1GHz



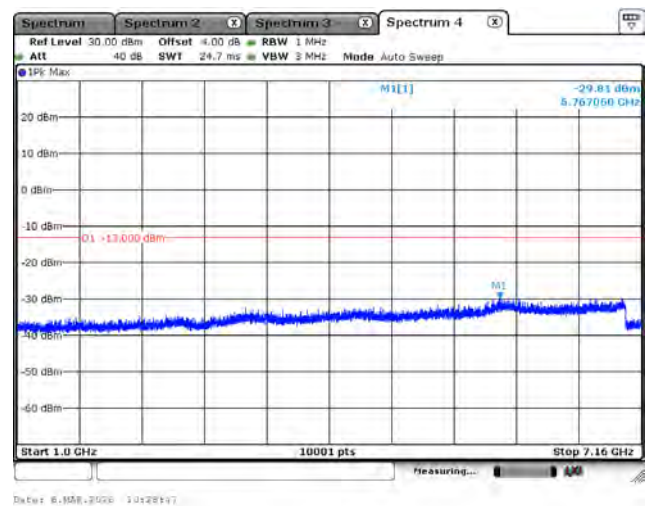
LTE Band 12_QPSK_715.3M_1.4M_1RB0_Above 1GHz



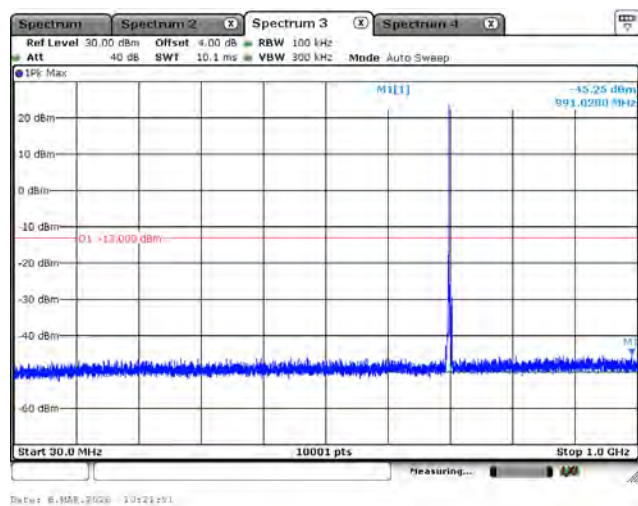
LTE Band 12_QPSK_700.5M_3M_1RB0_Below 1GHz



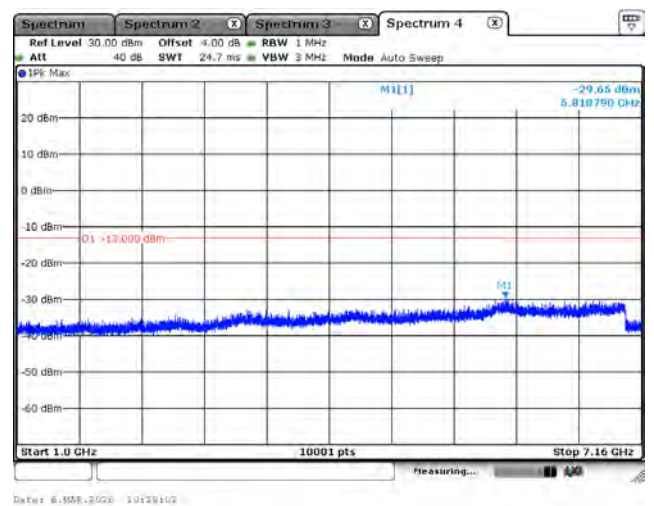
LTE Band 12_QPSK_700.5M_3M_1RB0_Above 1GHz



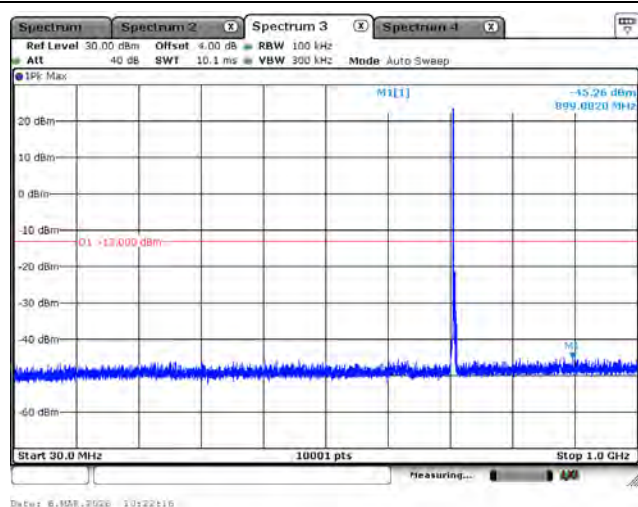
LTE Band 12_QPSK_707.5M_3M_1RB0_Below 1GHz



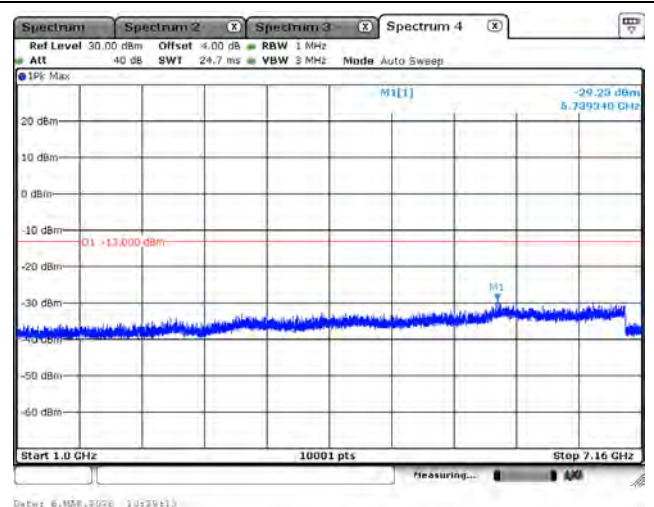
LTE Band 12_QPSK_707.5M_3M_1RB0_Above 1GHz



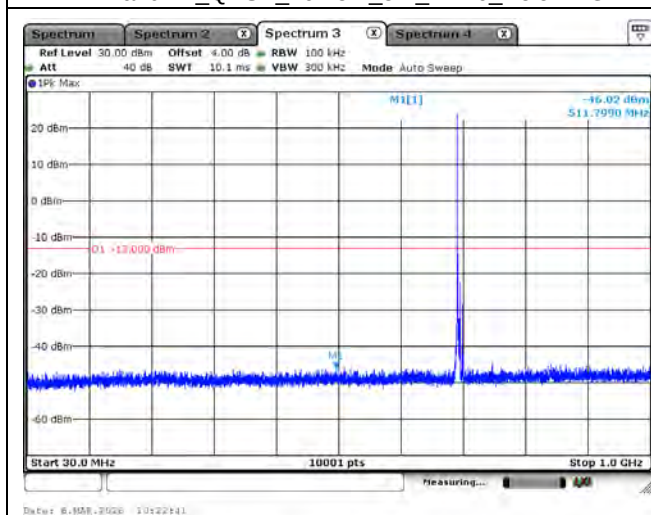
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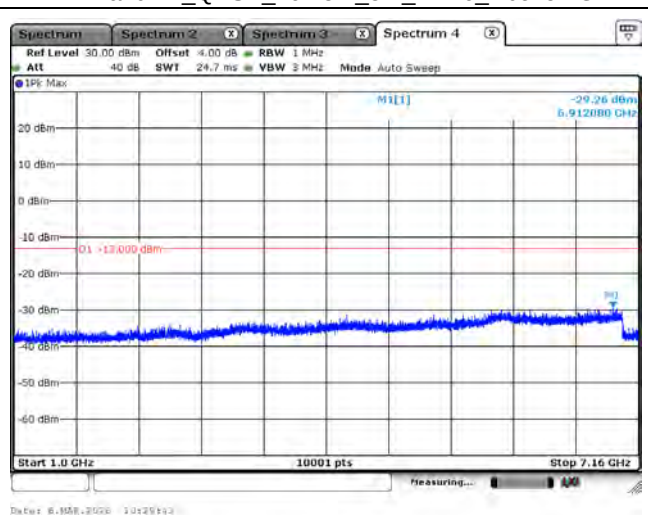
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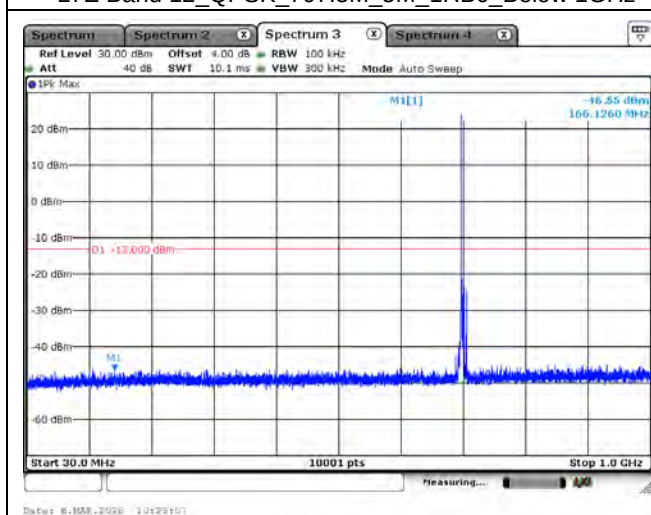
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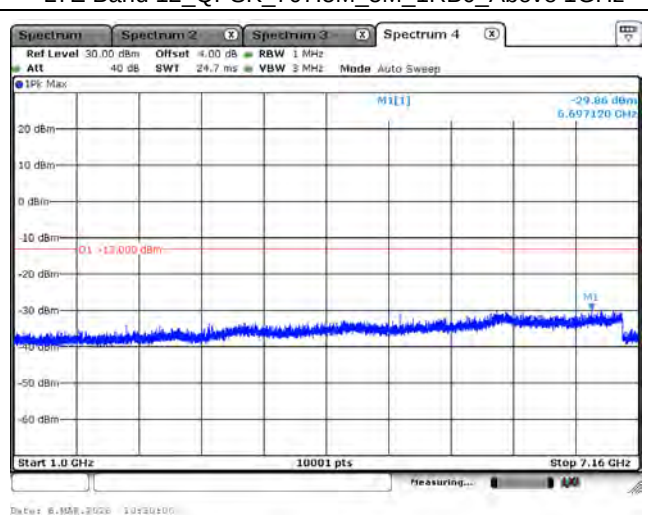
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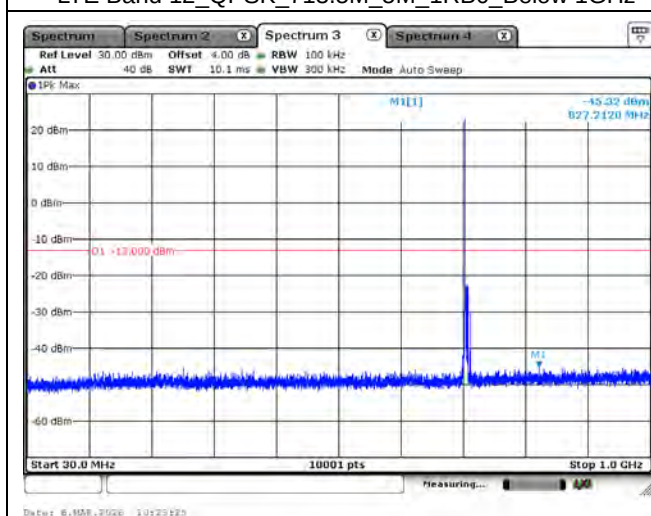
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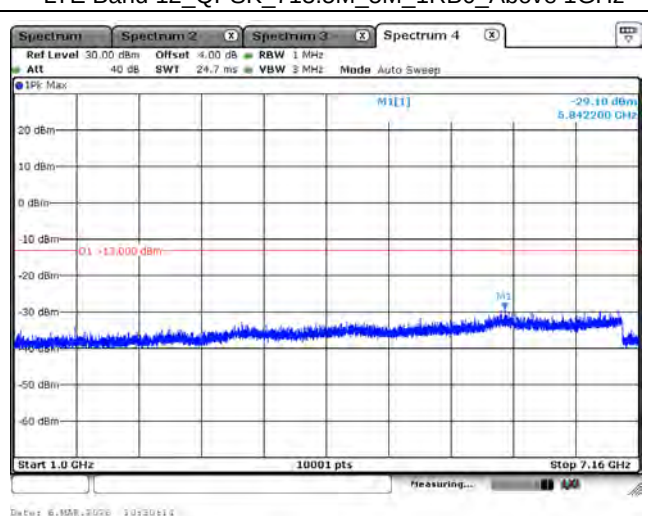
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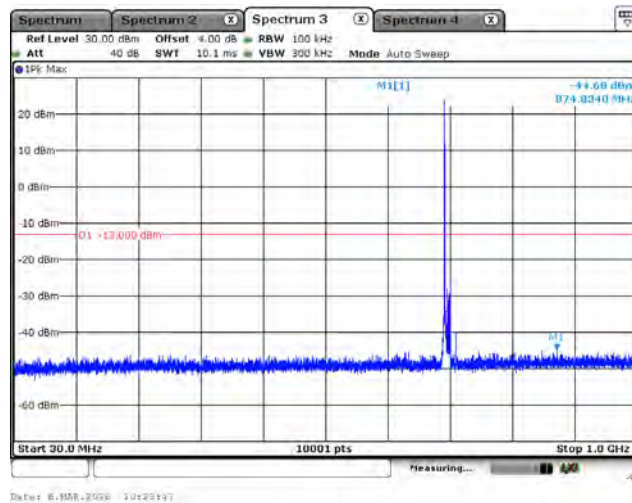
LTE Band 12_QPSK_713.5M_5M_1RB0_Below 1GHz



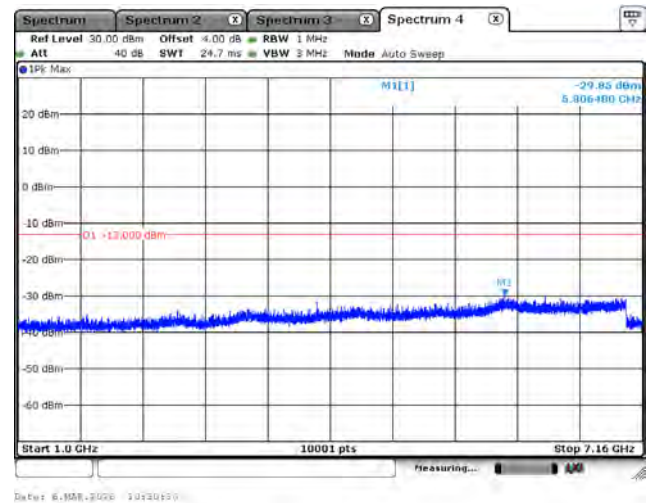
LTE Band 12_QPSK_713.5M_5M_1RB0_Above 1GHz



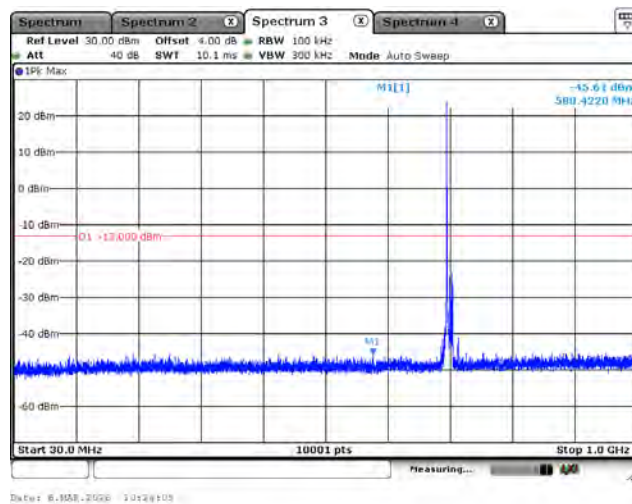
LTE Band 12_QPSK_704M_10M_1RB0_Below 1GHz



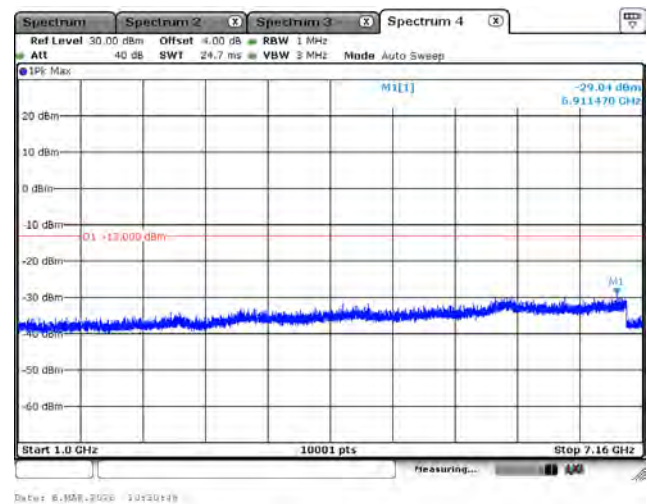
LTE Band 12_QPSK_704M_10M_1RB0_Above 1GHz



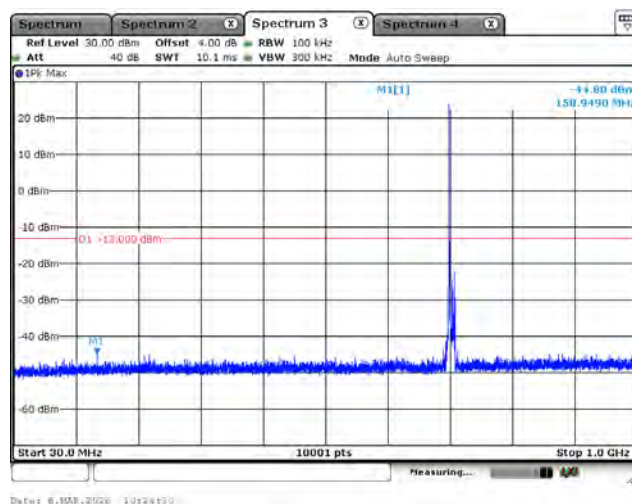
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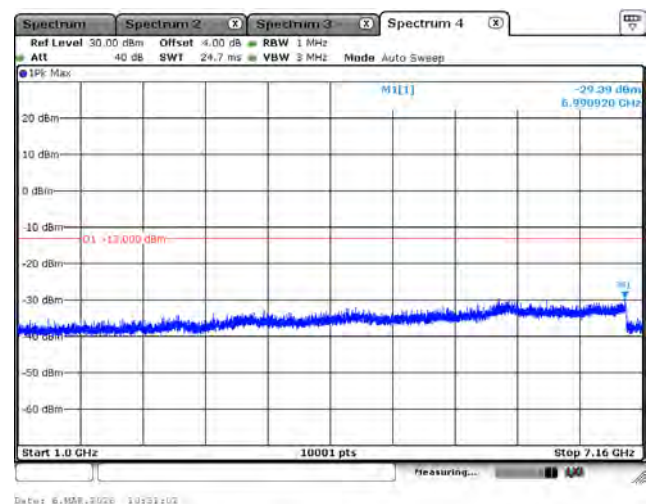
LTE Band 12_QPSK_707.5M_10M_1RB0_Above 1GHz



LTE Band 12_QPSK_711M_10M_1RB0_Below 1GHz

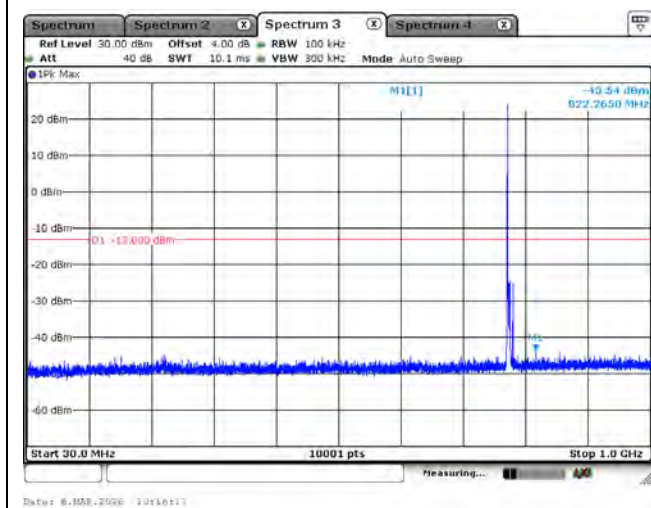


LTE Band 12_QPSK_711M_10M_1RB0_Above 1GHz

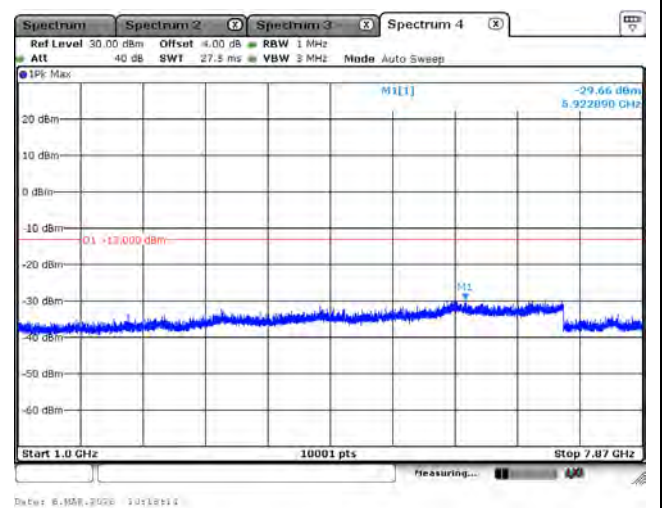


Mode 5: LTE Band 13

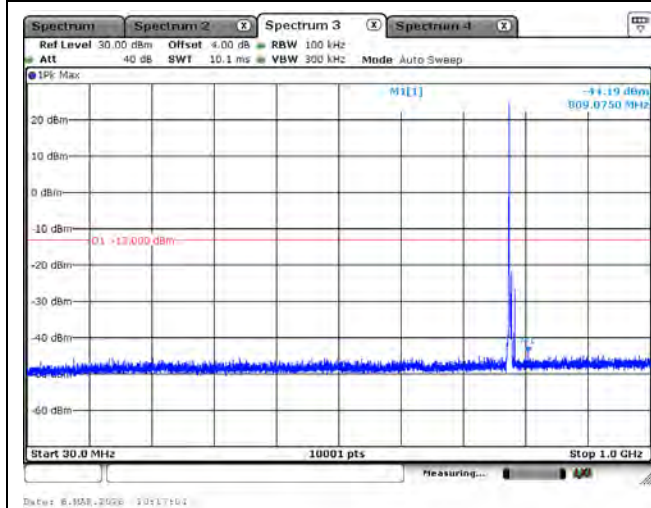
LTE Band 13_QPSK_779.5M_5M_1RB0_Below 1GHz



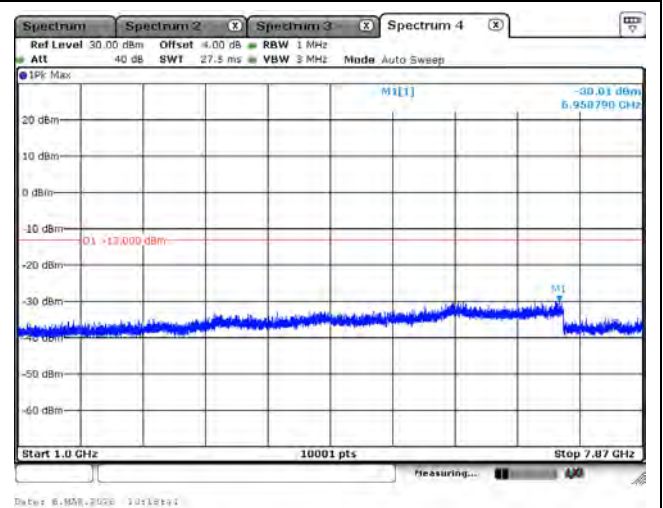
LTE Band 13_QPSK_779.5M_5M_1RB0_Above 1GHz



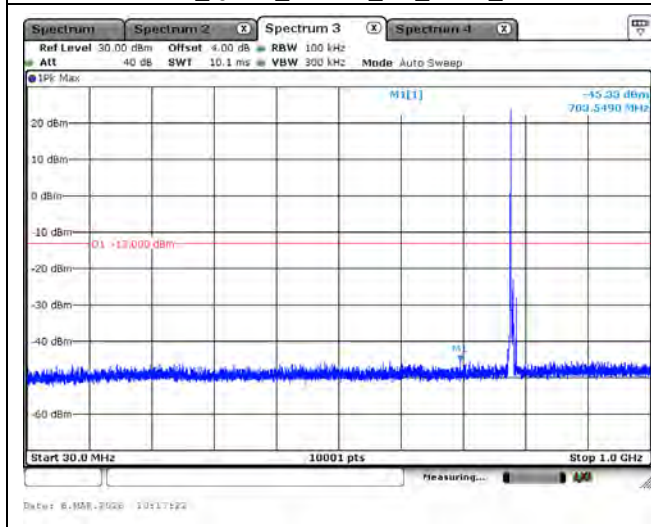
LTE Band 13_QPSK_782M_5M_1RB0_Below 1GHz



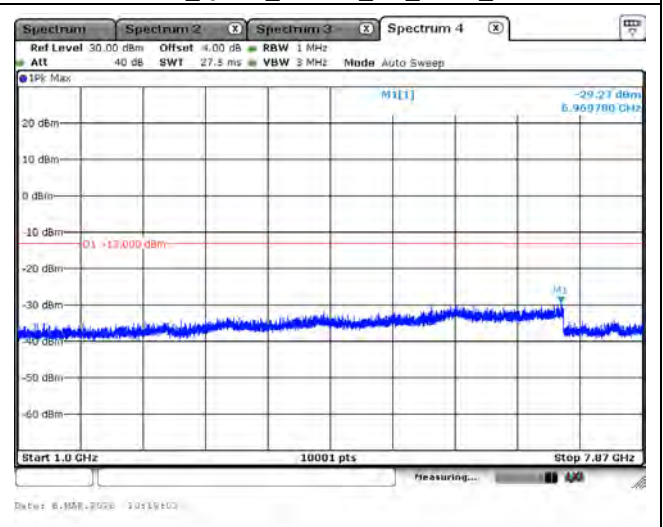
LTE Band 13_QPSK_782M_5M_1RB0_Above 1GHz



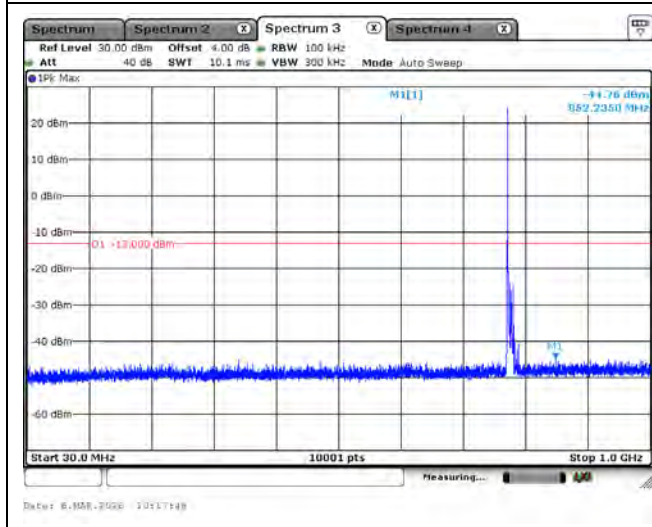
LTE Band 13_QPSK_784.5M_5M_1RB0_Below 1GHz



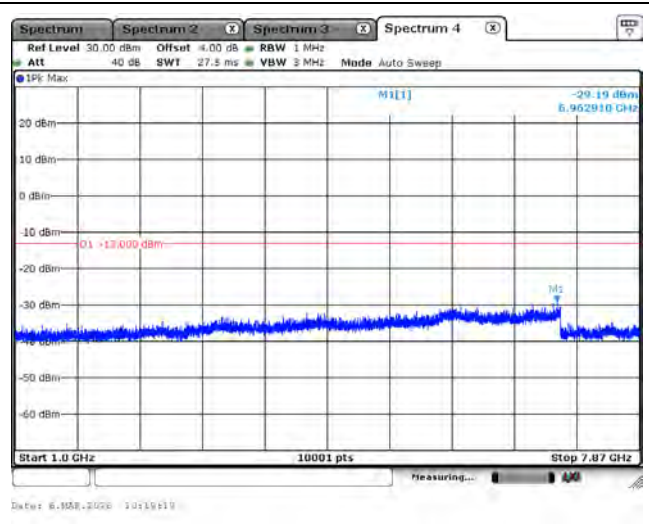
LTE Band 13_QPSK_784.5M_5M_1RB0_Above 1GHz



LTE Band 13_QPSK_782M_10M_1RB0_Below 1GHz

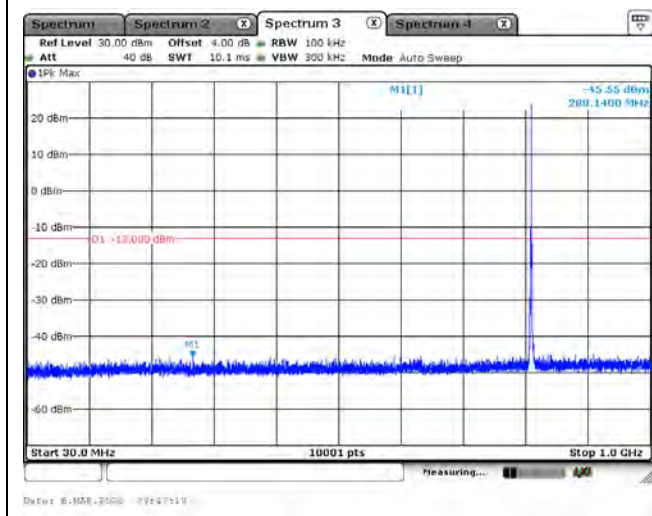


LTE Band 13_QPSK_782M_10M_1RB0_Above 1GHz

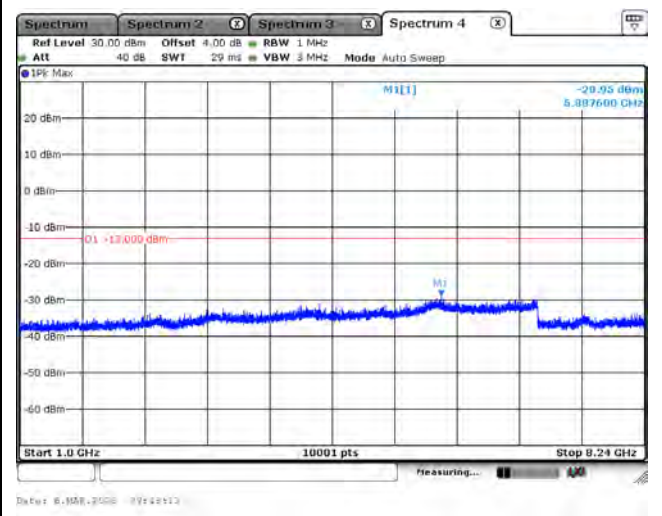


Mode 6: LTE Band 26 (Part 90)

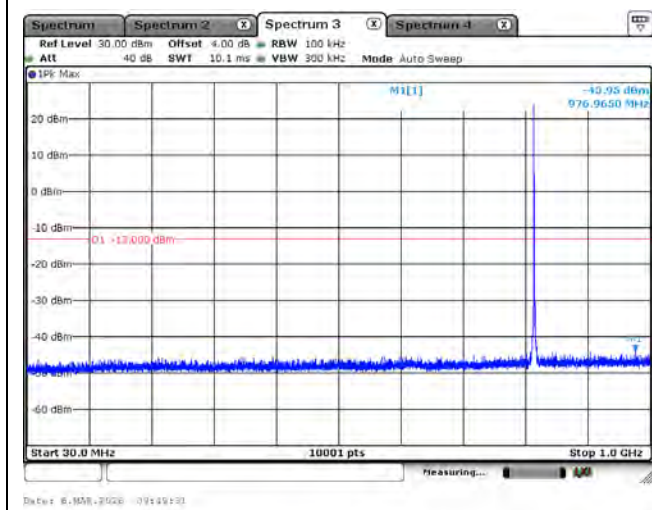
LTE Band 26 (Part 90)_QPSK_814.7M_1.4M_1RB0_Below 1GHz



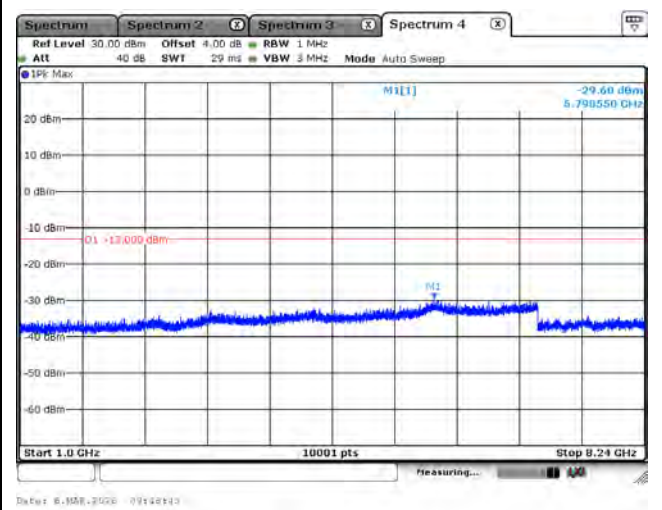
LTE Band 26 (Part 90)_QPSK_814.7M_1.4M_1RB0_Above 1GHz



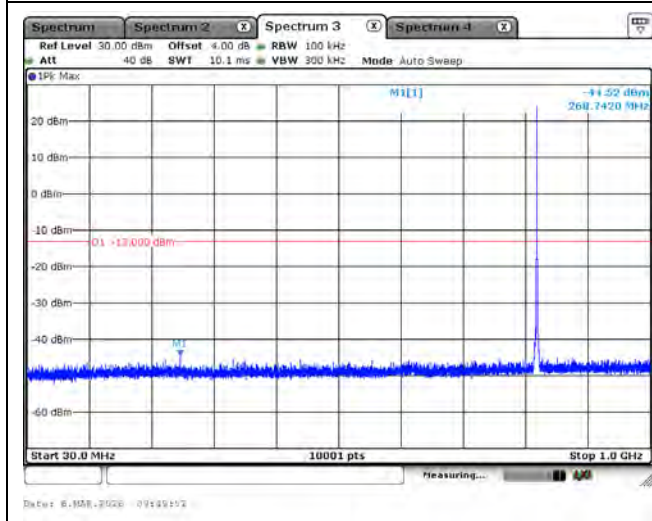
LTE Band 26 (Part 90)_QPSK_819M_1.4M_1RB0_Below 1GHz



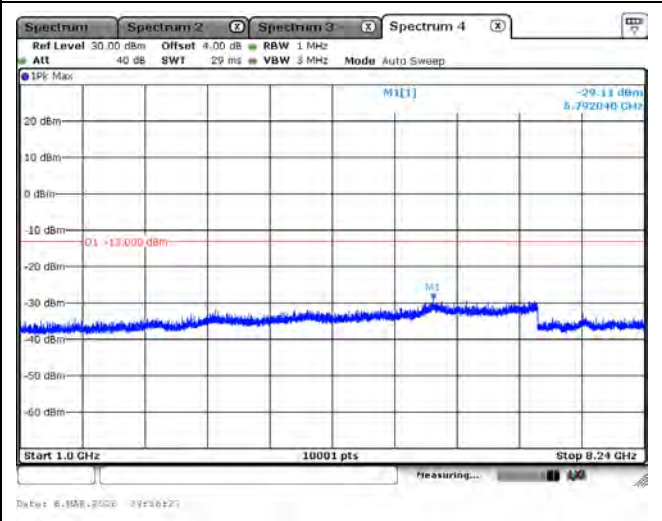
LTE Band 26 (Part 90)_QPSK_819M_1.4M_1RB0_Above 1GHz

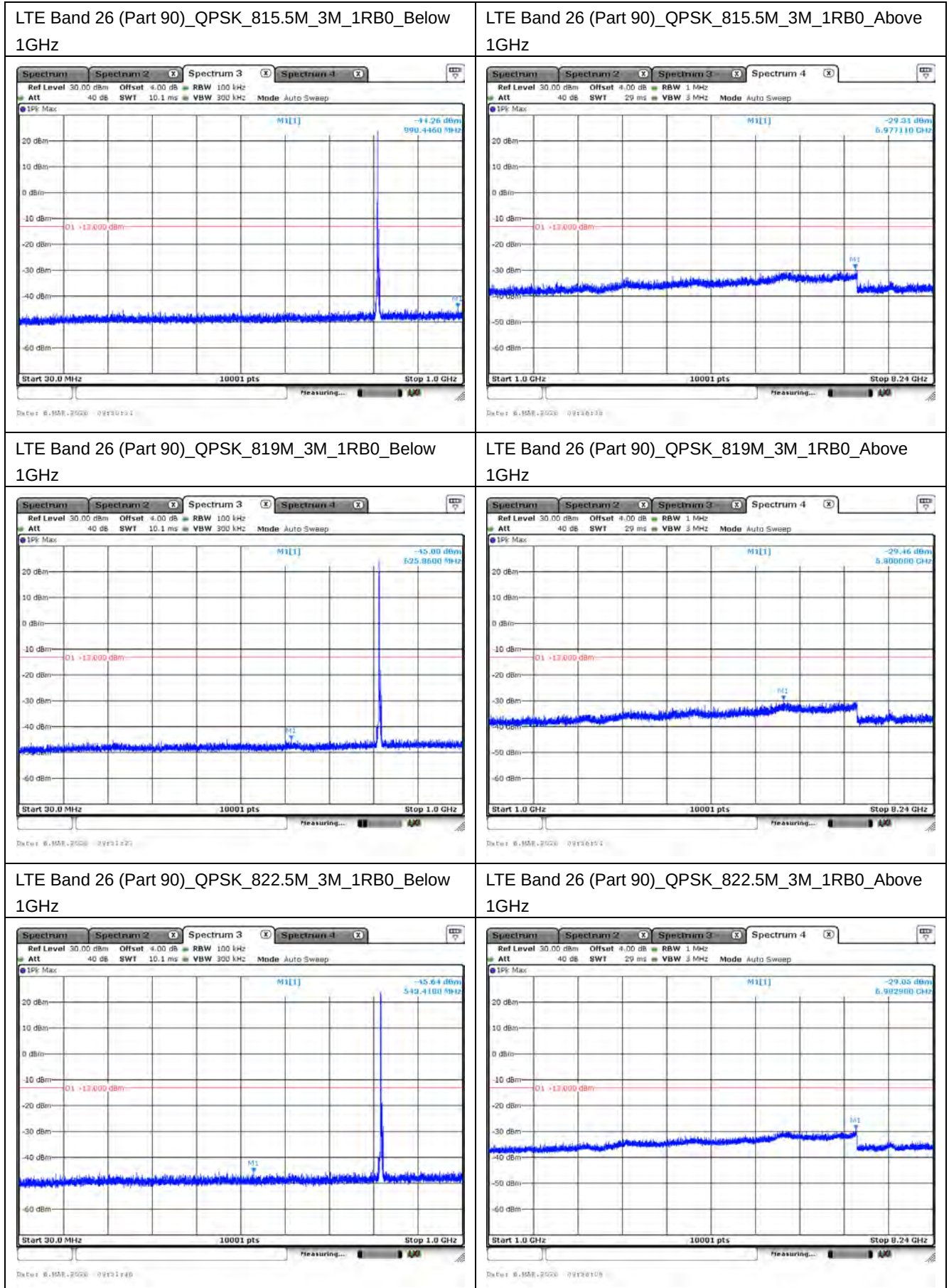


LTE Band 26 (Part 90)_QPSK_823.3M_1.4M_1RB0_Below 1GHz

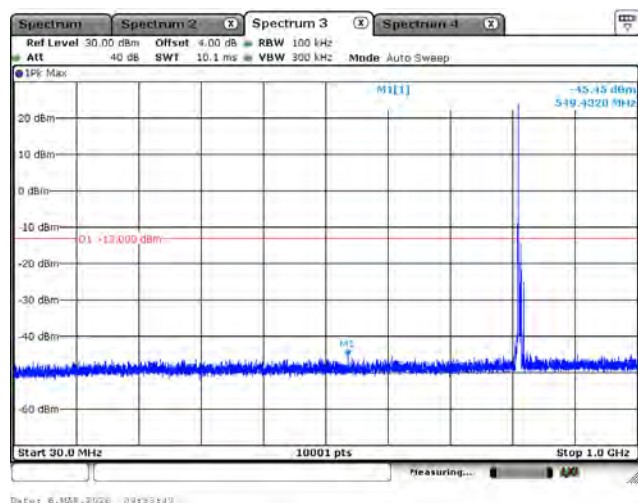


LTE Band 26 (Part 90)_QPSK_823.3M_1.4M_1RB0_Above 1GHz

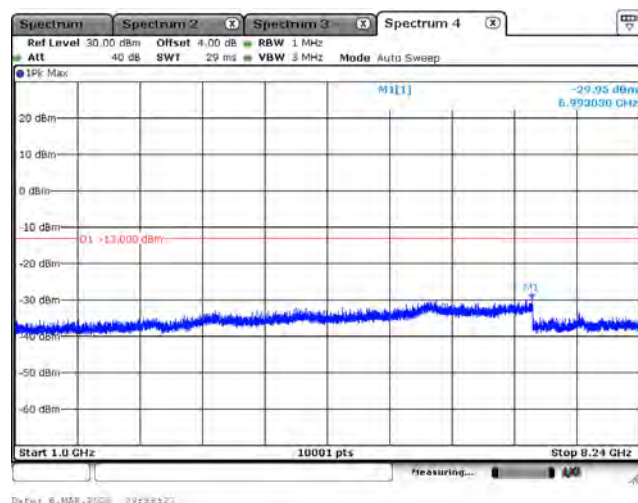




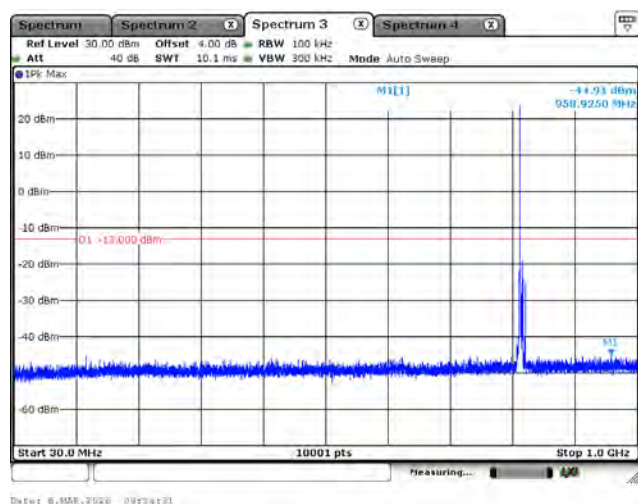
LTE Band 26 (Part 90)_QPSK_816.5M_5M_1RB0_Below 1GHz



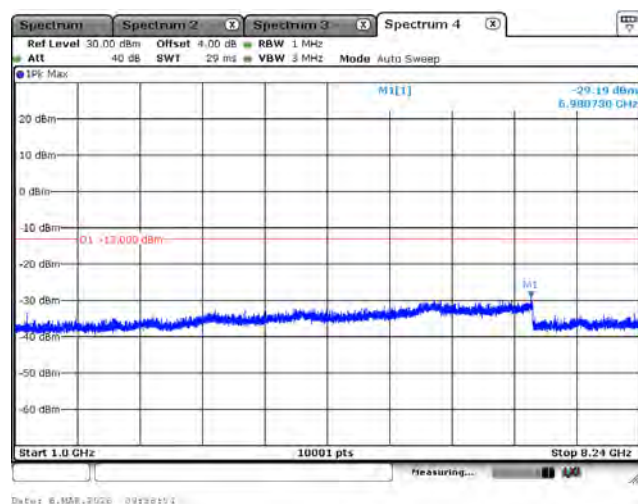
LTE Band 26 (Part 90)_QPSK_816.5M_5M_1RB0_Above 1GHz



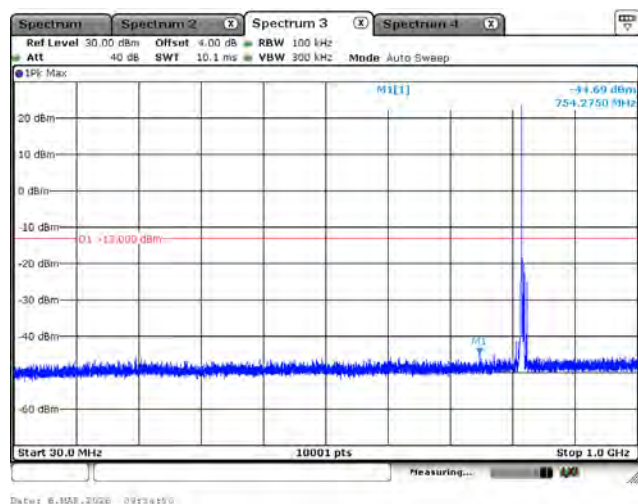
LTE Band 26 (Part 90)_QPSK_819M_5M_1RB0_Below 1GHz



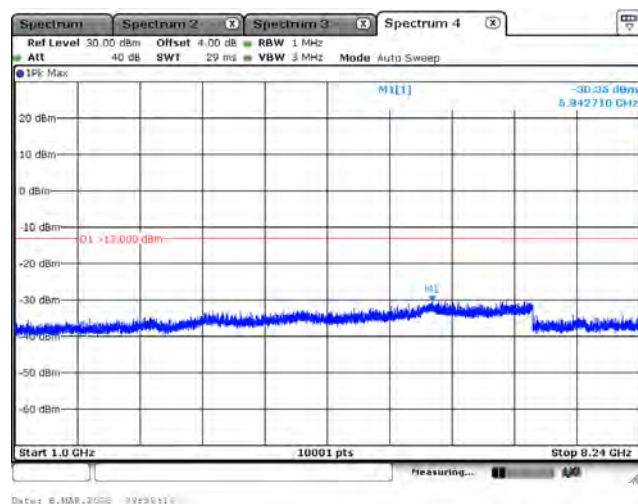
LTE Band 26 (Part 90)_QPSK_819M_5M_1RB0_Above 1GHz

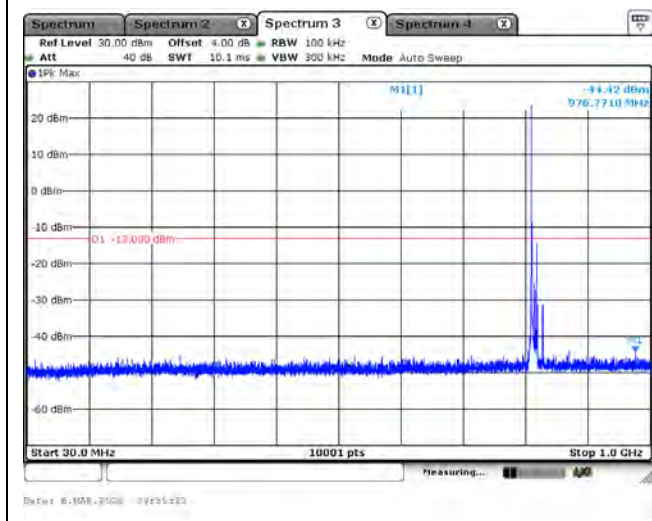
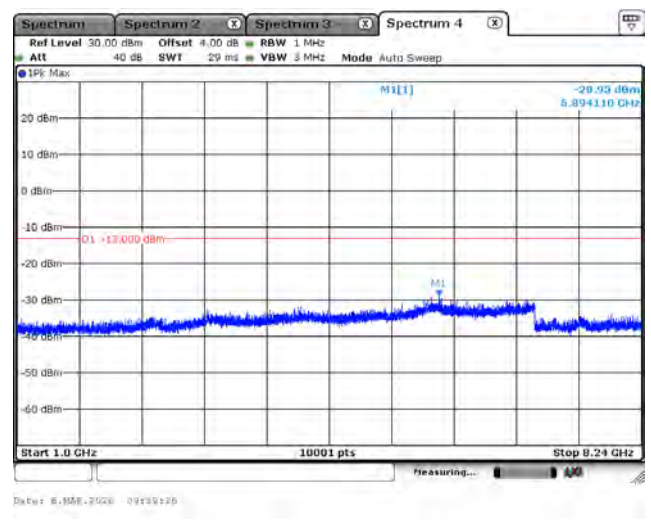


LTE Band 26 (Part 90)_QPSK_821.5M_5M_1RB0_Below 1GHz



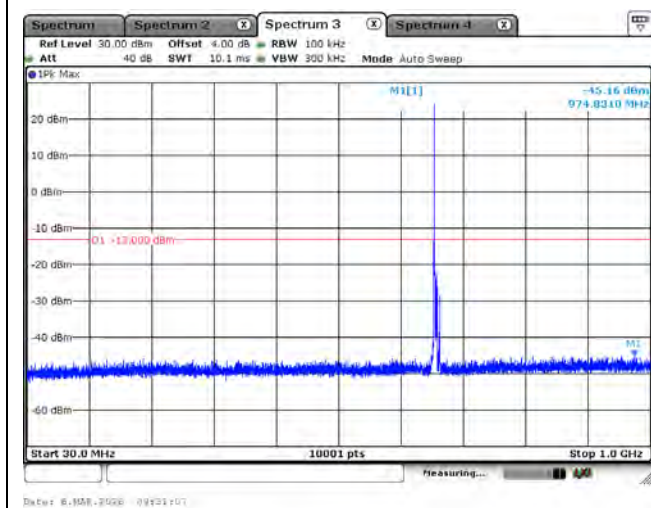
LTE Band 26 (Part 90)_QPSK_821.5M_5M_1RB0_Above 1GHz



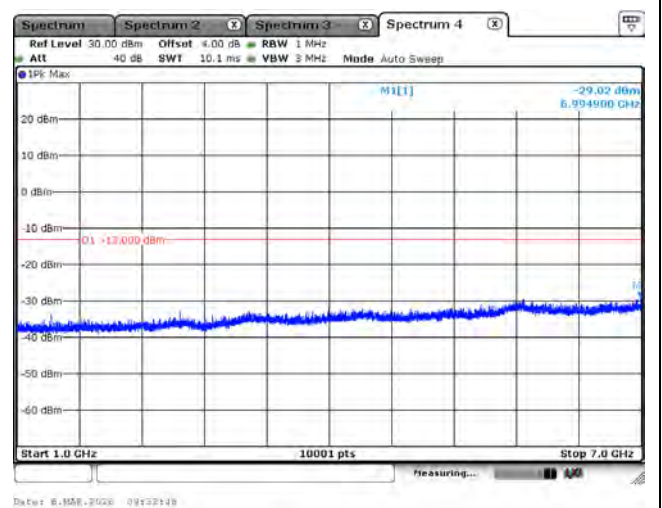
LTE Band 26 (Part 90)_QPSK_819M_10M_1RB0_Below
1GHzLTE Band 26 (Part 90)_QPSK_819M_10M_1RB0_Above
1GHz

Mode 7: LTE Band 71

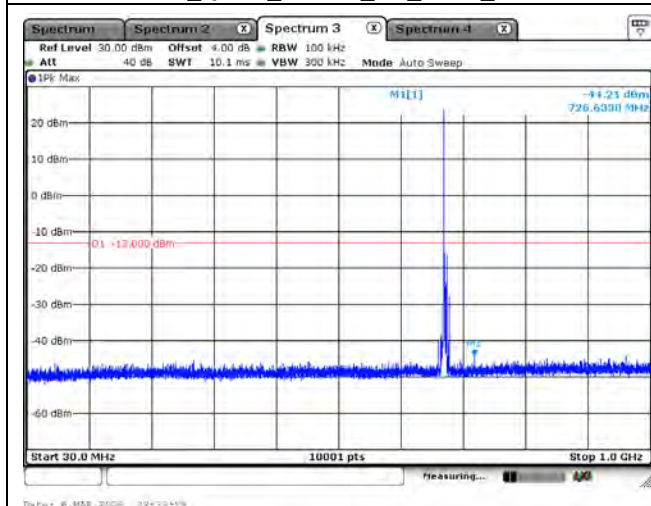
LTE Band 71_QPSK_665.5M_5M_1RB0_Below 1GHz



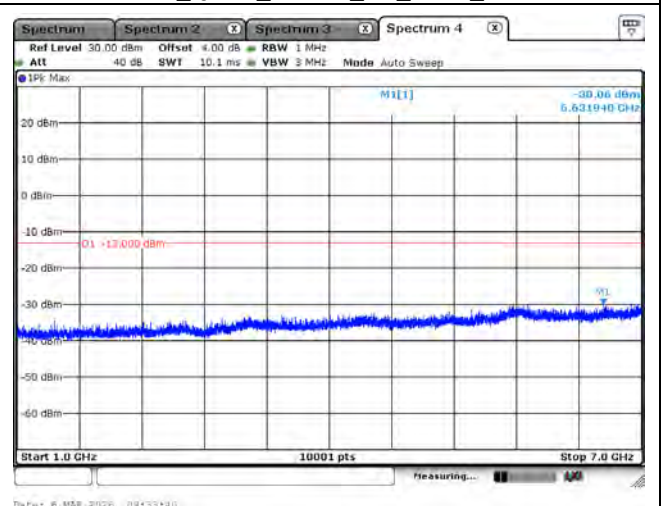
LTE Band 71_QPSK_665.5M_5M_1RB0_Above 1GHz



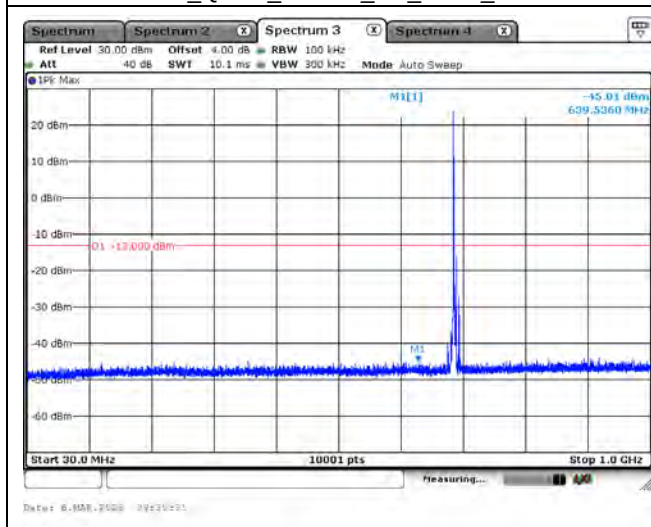
LTE Band 71_QPSK_680.5M_5M_1RB0_Below 1GHz



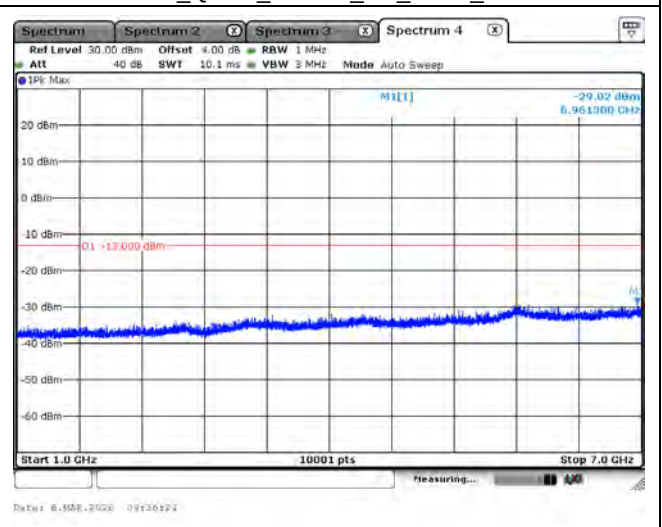
LTE Band 71_QPSK_680.5M_5M_1RB0_Above 1GHz



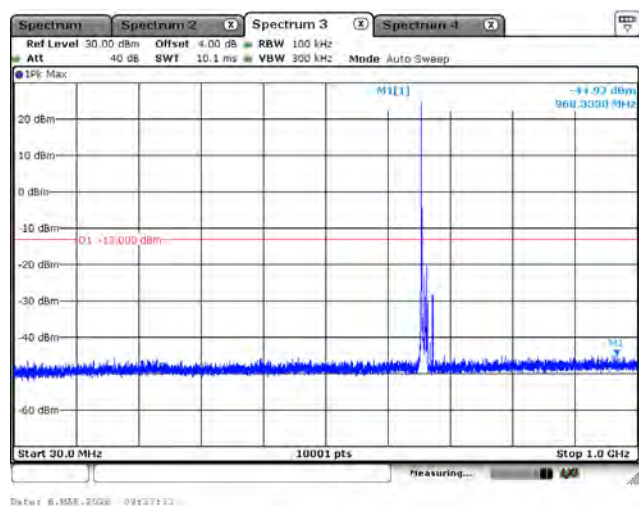
LTE Band 71_QPSK_695.5M_5M_1RB0_Below 1GHz



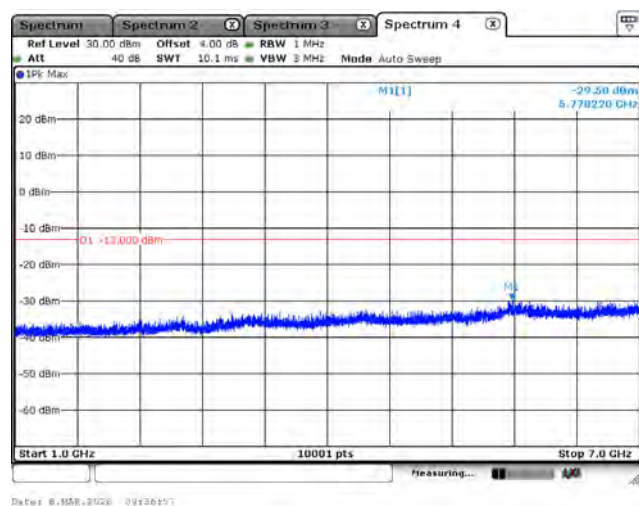
LTE Band 71_QPSK_695.5M_5M_1RB0_Above 1GHz



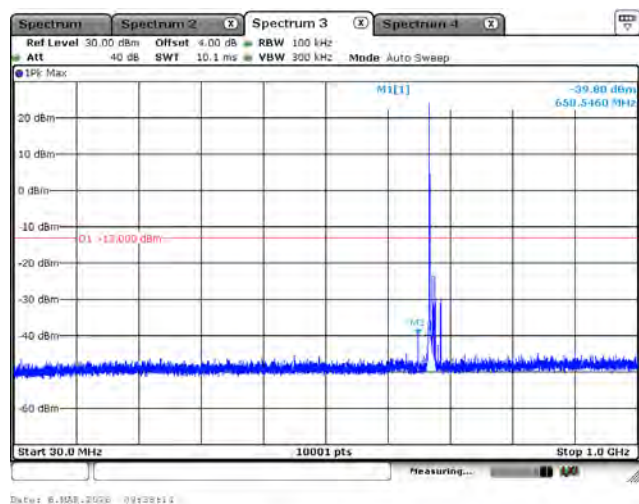
LTE Band 71_QPSK_668M_10M_1RB0_Below 1GHz



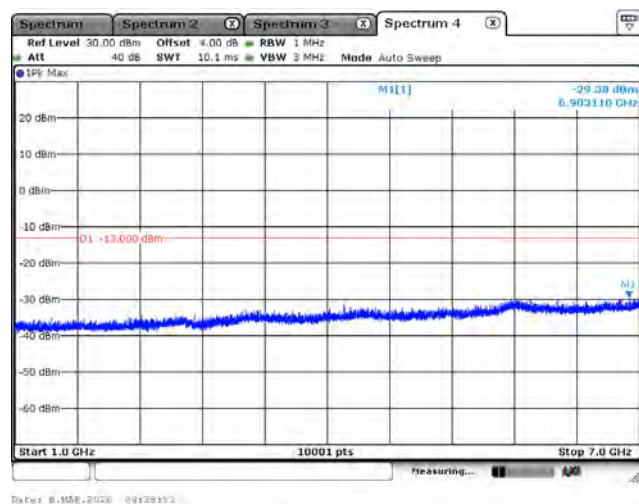
LTE Band 71_QPSK_668M_10M_1RB0_Above 1GHz



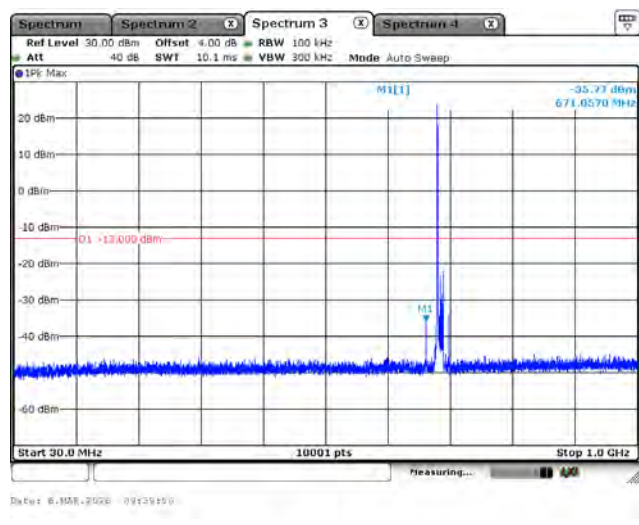
LTE Band 71_QPSK_680.5M_10M_1RB0_Below 1GHz



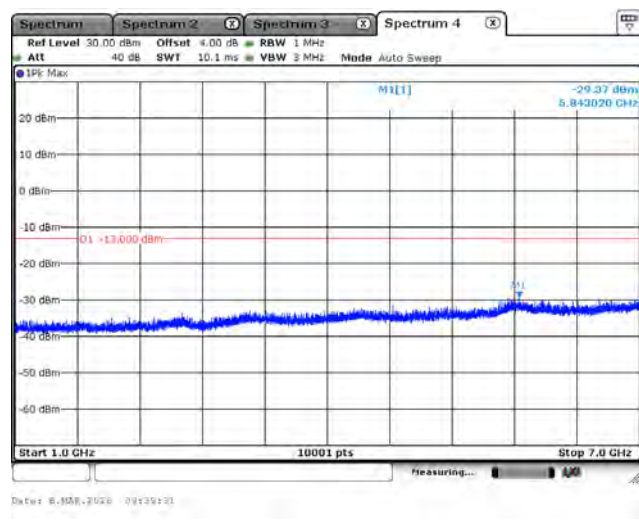
LTE Band 71_QPSK_680.5M_10M_1RB0_Above 1GHz



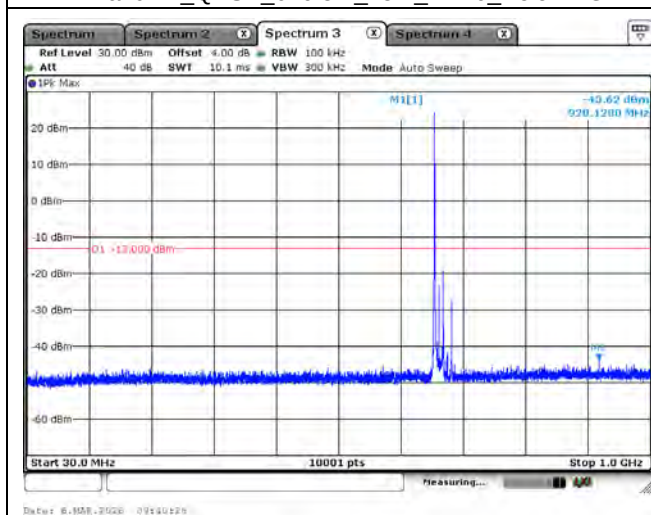
LTE Band 71_QPSK_693M_10M_1RB0_Below 1GHz



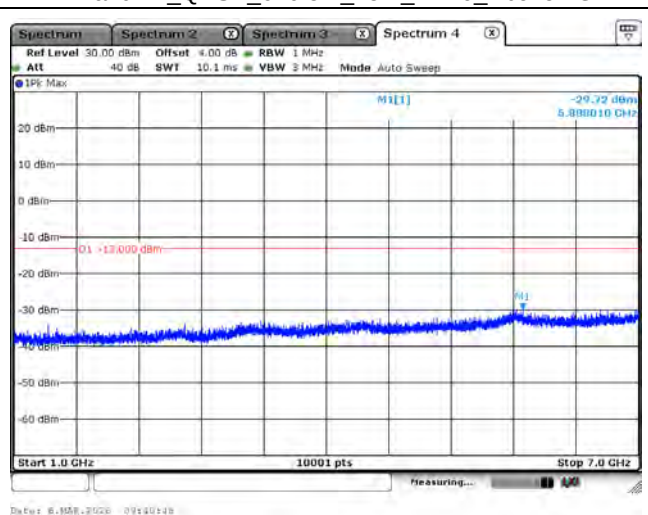
LTE Band 71_QPSK_693M_10M_1RB0_Above 1GHz



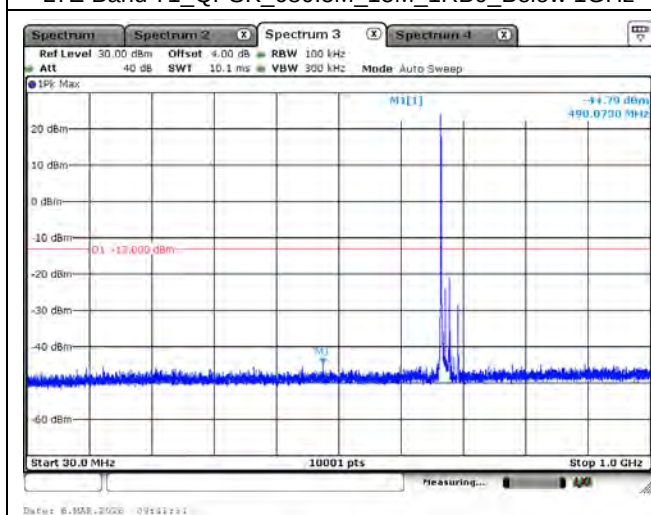
LTE Band 71_QPSK_670.5M_15M_1RB0_Below 1GHz



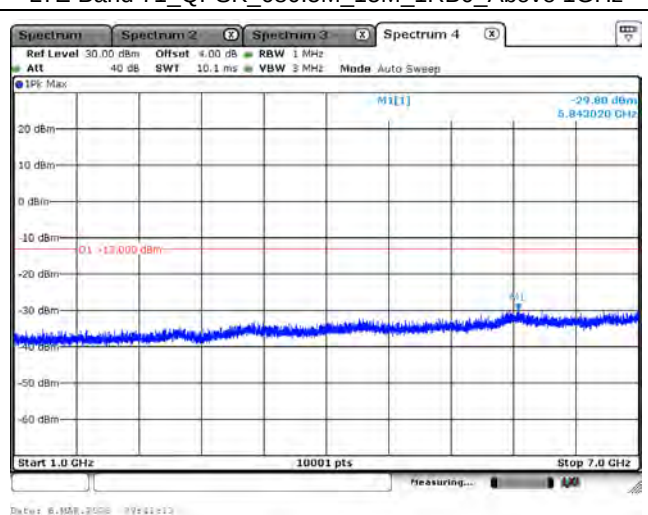
LTE Band 71_QPSK_670.5M_15M_1RB0_Above 1GHz



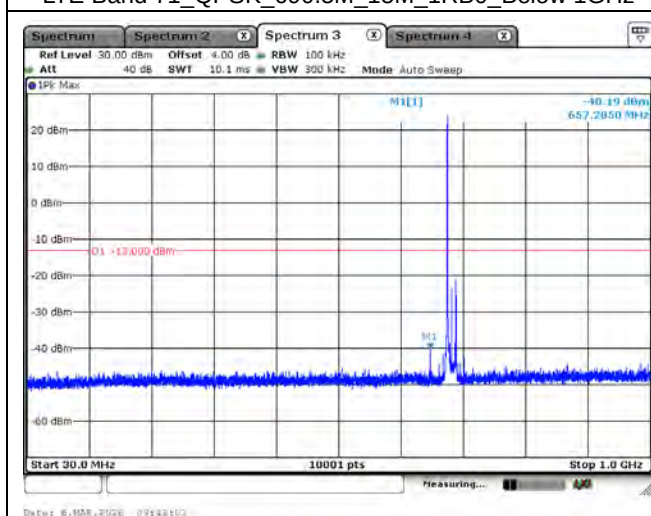
LTE Band 71_QPSK_680.5M_15M_1RB0_Below 1GHz



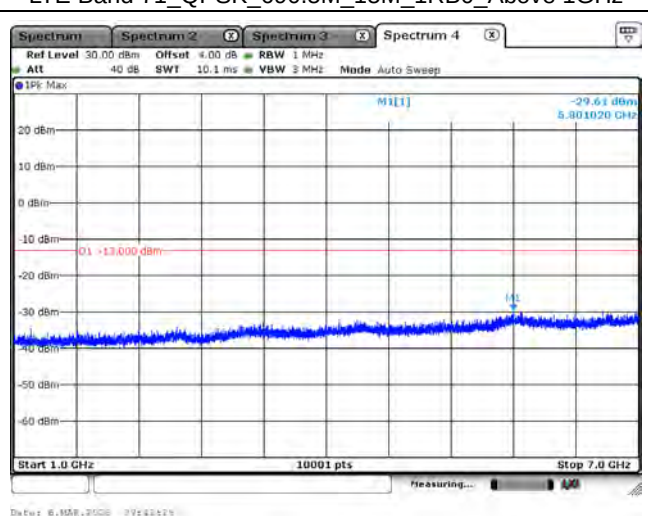
LTE Band 71_QPSK_680.5M_15M_1RB0_Above 1GHz



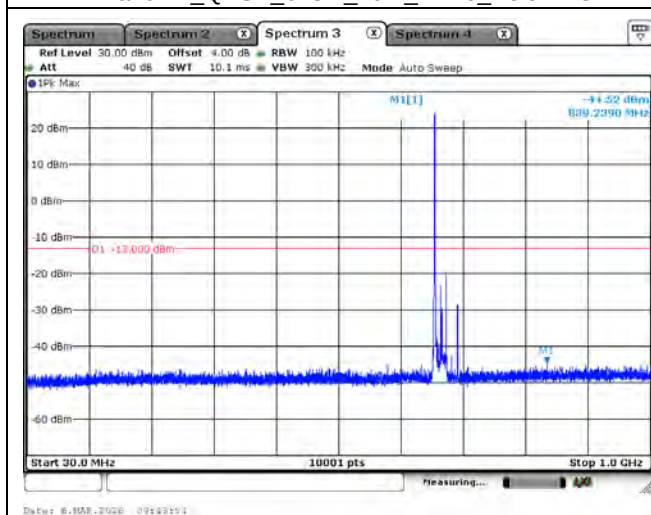
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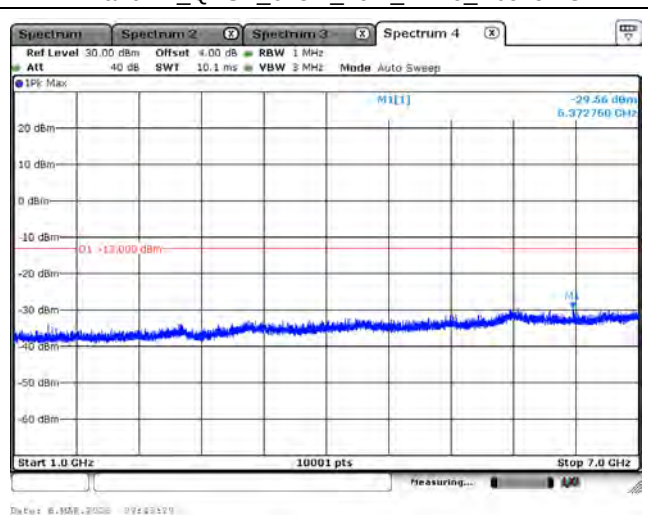
LTE Band 71_QPSK_690.5M_15M_1RB0_Above 1GHz



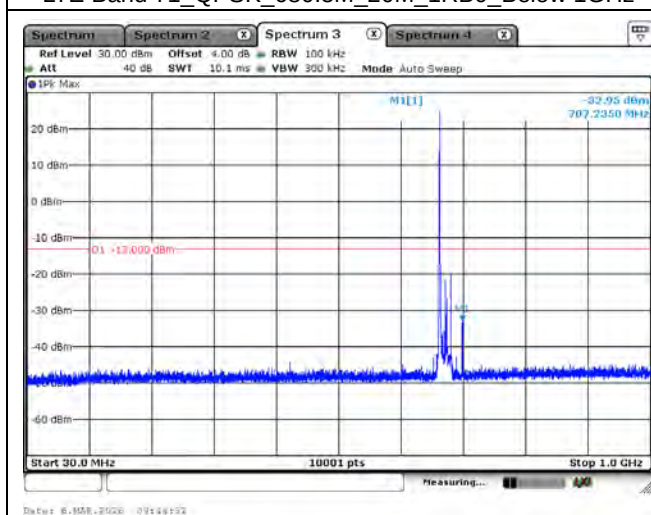
LTE Band 71_QPSK_673M_20M_1RB0_Below 1GHz



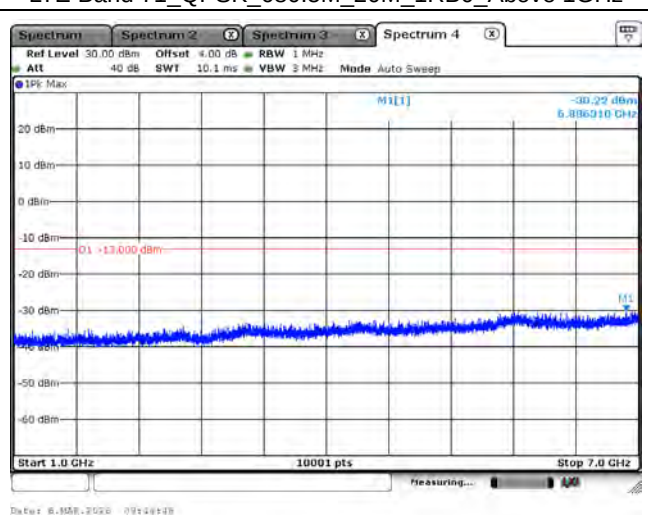
LTE Band 71_QPSK_673M_20M_1RB0_Above 1GHz



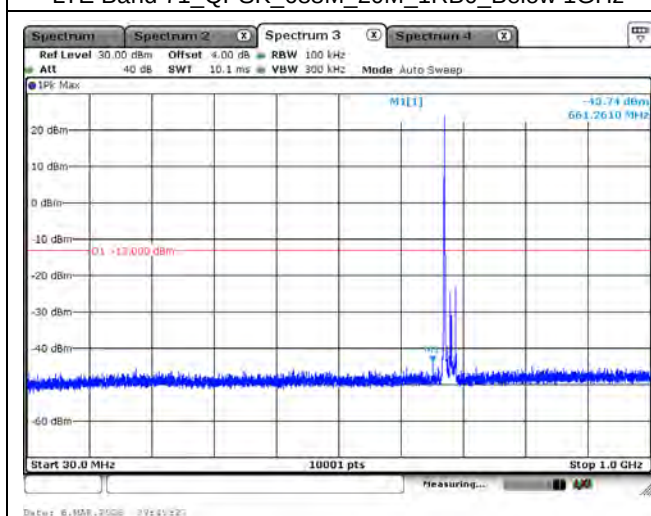
LTE Band 71_QPSK_680.5M_20M_1RB0_Below 1GHz



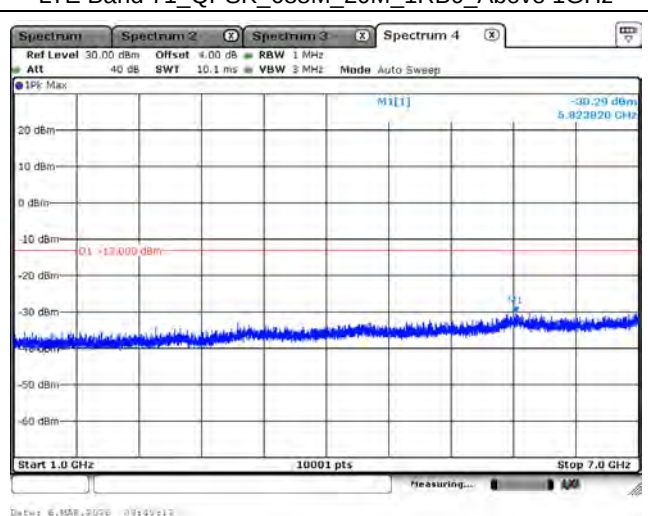
LTE Band 71_QPSK_680.5M_20M_1RB0_Above 1GHz



LTE Band 71_QPSK_688M_20M_1RB0_Below 1GHz



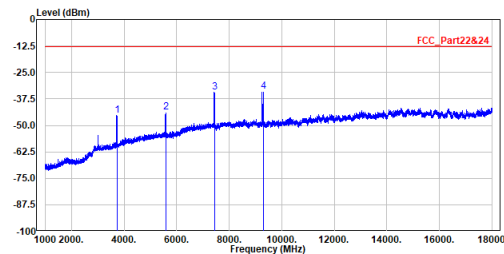
LTE Band 71_QPSK_688M_20M_1RB0_Above 1GHz



Appendix D.2 Test Result of Radiated Spurious Emission

Mode 1: LTE Band 2/25

Site :HC-CB04
Condition :3m Horizontal
Mode :LTE Band 25 CH26140
Test By :Cyril Chen

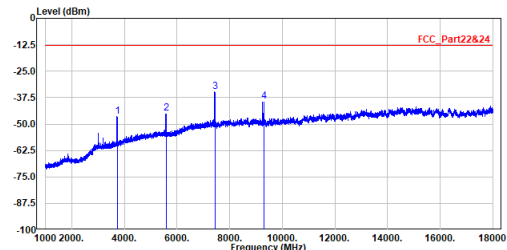


No.	Frequency MHz	Level dBm	Limit Line dBm	Over Limit dB	Read Level dBm	Factor dB	Remark
1	3720.000	-45.18	-13.00	-32.18	-36.96	-8.22	Peak
2	5580.000	-43.72	-13.00	-30.72	-39.41	-4.31	Peak
3	7440.000	-34.32	-13.00	-21.32	-34.60	0.28	Peak
4	9300.000	-33.83	-13.00	-20.83	-36.59	2.76	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(1) - 104.8 = 2.2 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB04
Condition :3m Vertical
Mode :LTE Band 25 CH26140
Test By :Cyril Chen

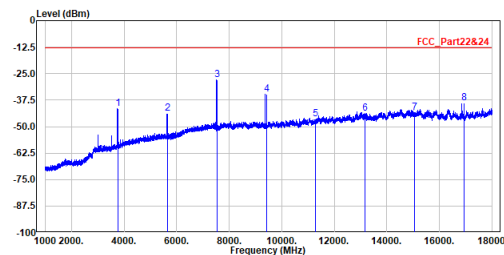


No.	Frequency MHz	Level dBm	Limit Line dBm	Over Limit dB	Read Level dBm	Factor dB	Remark
1	3720.000	-46.60	-13.00	-33.60	-38.38	-8.22	Peak
2	5580.000	-45.06	-13.00	-32.06	-40.75	-4.31	Peak
3	7440.000	-34.87	-13.00	-21.87	-35.15	0.28	Peak
4	9300.000	-39.21	-13.00	-26.21	-41.97	2.76	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(1) - 104.8 = 2.2 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB04
Condition :3m Horizontal
Mode :LTE Band 25 CH26365
Test By :Cyril Chen

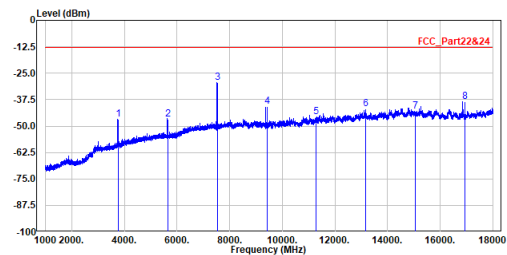


No.	Frequency MHz	Level dBm	Limit Line dBm	Over Limit dB	Read Level dBm	Factor dB	Remark
1	3765.000	-41.41	-13.00	-28.41	-33.39	-8.02	Peak
2	5647.500	-43.85	-13.00	-30.85	-39.68	-4.17	Peak
3	7530.000	-27.86	-13.00	-14.86	-28.26	0.40	Peak
4	9412.500	-34.66	-13.00	-21.66	-37.66	3.00	Peak
5	11295.000	-46.44	-13.00	-33.44	-52.25	5.81	Peak
6	13177.500	-43.79	-13.00	-30.79	-51.61	7.82	Peak
7	15060.000	-43.33	-13.00	-30.33	-52.26	8.93	Peak
8	16942.500	-38.92	-13.00	-25.92	-47.80	8.88	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(1) - 104.8 = 2.2 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB04
Condition :3m Vertical
Mode :LTE Band 25 CH26365
Test By :Cyril Chen

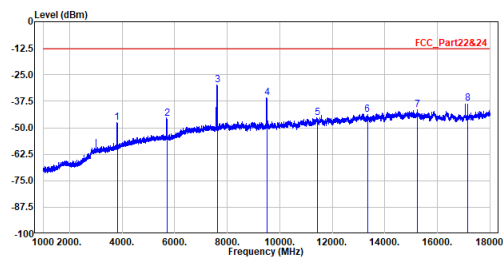


No.	Frequency MHz	Level dBm	Limit Line dBm	Over Limit dB	Read Level dBm	Factor dB	Remark
1	3765.000	-46.71	-13.00	-33.71	-38.69	-8.02	Peak
2	5647.500	-46.72	-13.00	-33.72	-42.55	-4.17	Peak
3	7530.000	-29.28	-13.00	-16.28	-29.68	0.40	Peak
4	9412.500	-40.79	-13.00	-27.79	-43.79	3.00	Peak
5	11295.000	-45.58	-13.00	-32.58	-51.39	5.81	Peak
6	13177.500	-41.90	-13.00	-28.90	-49.72	7.82	Peak
7	15060.000	-42.86	-13.00	-29.86	-51.79	8.93	Peak
8	16942.500	-38.48	-13.00	-25.48	-47.36	8.88	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(1) - 104.8 = 2.2 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB04
Condition :3m Horizontal
Mode :LTE Band 25 CH26590
Test By :Cyril Chen

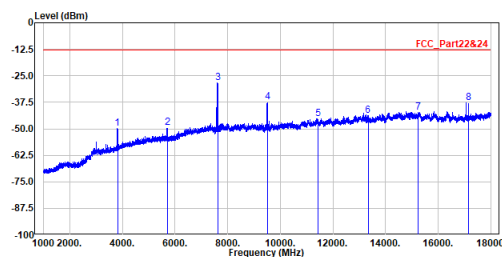


No.	Frequency MHz	Level dBm	Limit Line dBm	Over Limit dB	Read Level dBm	Factor dB	Remark
1	3810.000	-47.39	-13.00	-34.39	-39.58	-7.81	Peak
2	5715.000	-45.52	-13.00	-32.52	-41.49	-4.03	Peak
3	7620.000	-29.95	-13.00	-16.95	-30.41	0.46	Peak
4	9525.000	-35.93	-13.00	-22.93	-39.14	3.21	Peak
5	11430.000	-45.33	-13.00	-32.33	-51.42	6.09	Peak
6	13335.000	-43.94	-13.00	-30.94	-51.80	7.86	Peak
7	15240.000	-41.60	-13.00	-28.60	-50.49	8.89	Peak
8	17145.000	-38.34	-13.00	-25.34	-47.37	9.03	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(1) - 104.8 = 2.2 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB04
Condition :3m Vertical
Mode :LTE Band 25 CH26590
Test By :Cyril Chen

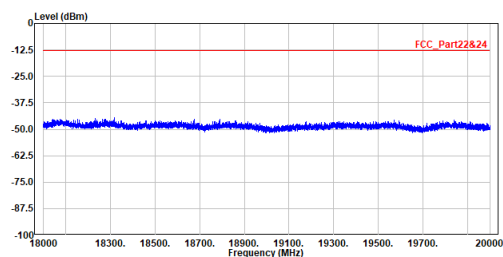


No.	Frequency MHz	Level dBm	Limit Line dBm	Over Limit dB	Read Level dBm	Factor dB	Remark
1	3810.000	-49.81	-13.00	-36.81	-42.00	-7.81	Peak
2	5715.000	-49.58	-13.00	-36.58	-45.55	-4.03	Peak
3	7620.000	-28.36	-13.00	-15.36	-28.82	0.46	Peak
4	9525.000	-37.41	-13.00	-24.41	-40.62	3.21	Peak
5	11430.000	-45.40	-13.00	-32.40	-51.49	6.09	Peak
6	13335.000	-43.85	-13.00	-30.85	-51.71	7.86	Peak
7	15240.000	-42.27	-13.00	-29.27	-51.16	8.89	Peak
8	17145.000	-37.71	-13.00	-24.71	-46.74	9.03	Peak

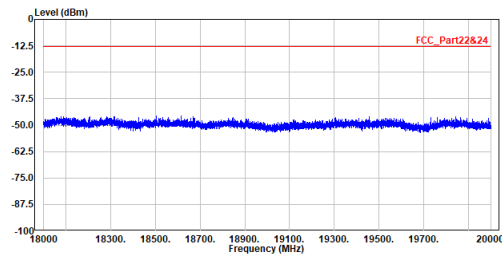
Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(1) - 104.8 = 2.2 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB04
Condition :1m Horizontal
Mode :LTE Band25 CH26365 18G-20G
Test By :Ling Chen

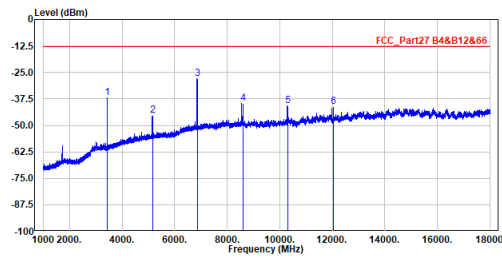


Site :HC-CB04
Condition :1m Vertical
Mode :LTE Band25 CH26365 18G-20G
Test By :Ling Chen



Mode 2: LTE Band 4/66

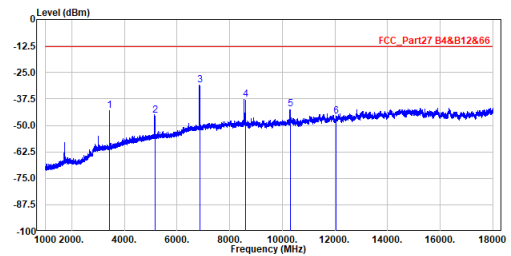
Site :HC-CB04
Condition :3m Horizontal
Mode :LTE Band 66 CH132072
Test By :Cyril Chen



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3440.000	-37.08	-13.00	-24.08	-27.81	-9.27	Peak
2	5160.000	-45.33	-13.00	-32.33	-40.73	-4.60	Peak
3	6880.000	-28.00	-13.00	-15.00	-27.44	-0.56	Peak
4	8600.000	-39.67	-13.00	-26.67	-41.44	1.77	Peak
5	10320.000	-40.59	-13.00	-27.59	-44.82	4.23	Peak
6	12040.000	-41.15	-13.00	-28.15	-47.95	6.80	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
= $107 + 20\log(1) - 104.8 = 2.2$ dB
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

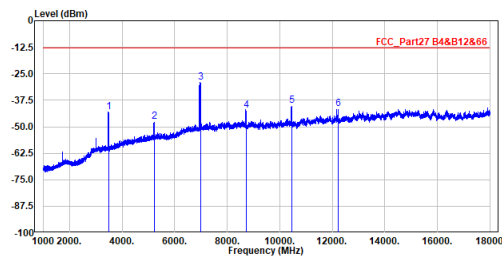
Site :HC-CB04
Condition :3m Vertical
Mode :LTE Band 66 CH132072
Test By :Cyril Chen



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3440.000	-42.97	-13.00	-29.97	-33.70	-9.27	Peak
2	5160.000	-45.33	-13.00	-32.33	-40.73	-4.60	Peak
3	6880.000	-30.93	-13.00	-17.93	-30.37	-0.56	Peak
4	8600.000	-37.63	-13.00	-24.63	-39.40	1.77	Peak
5	10320.000	-42.31	-13.00	-29.31	-46.54	4.23	Peak
6	12040.000	-45.62	-13.00	-32.62	-52.42	6.80	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
= $107 + 20\log(1) - 104.8 = 2.2$ dB
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

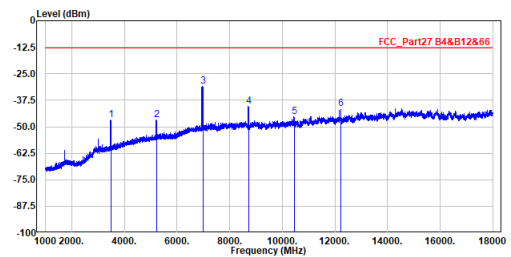
Site :HC-CB04
Condition :3m Horizontal
Mode :LTE Band 66 CH132322
Test By :Cyril Chen



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3490.000	-42.99	-13.00	-29.99	-33.77	-9.22	Peak
2	5235.000	-47.71	-13.00	-34.71	-43.14	-4.57	Peak
3	6980.000	-28.97	-13.00	-15.97	-28.55	-0.42	Peak
4	8725.000	-42.18	-13.00	-29.18	-44.07	1.89	Peak
5	10470.000	-40.14	-13.00	-27.14	-44.60	4.46	Peak
6	12215.000	-41.49	-13.00	-28.49	-48.45	6.96	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
= $107 + 20\log(1) - 104.8 = 2.2$ dB
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

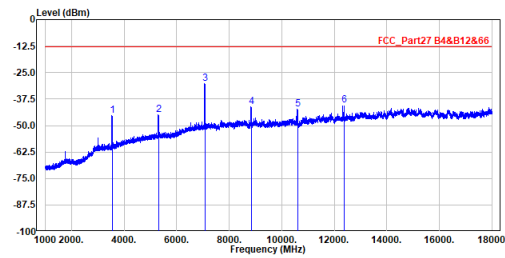
Site :HC-CB04
Condition :3m Vertical
Mode :LTE Band 66 CH132322
Test By :Cyril Chen



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3490.000	-46.70	-13.00	-33.70	-37.48	-9.22	Peak
2	5235.000	-46.65	-13.00	-33.65	-42.08	-4.57	Peak
3	6980.000	-30.99	-13.00	-17.99	-30.57	-0.42	Peak
4	8725.000	-40.56	-13.00	-27.56	-42.45	1.89	Peak
5	10470.000	-45.11	-13.00	-32.11	-49.57	4.46	Peak
6	12215.000	-41.64	-13.00	-28.64	-48.60	6.96	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
= $107 + 20\log(1) - 104.8 = 2.2$ dB
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB04
Condition :3m Horizontal
Mode :LTE Band 66 CH132572
Test By :Cyril Chen

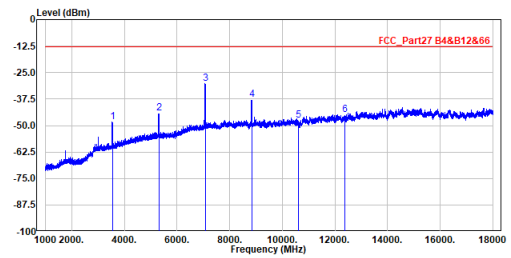


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3540.000	-45.46	-13.00	-32.46	-36.44	-9.02	Peak
2	5310.000	-45.04	-13.00	-32.04	-40.49	-4.55	Peak
3	7080.000	-30.24	-13.00	-17.24	-29.96	-0.28	Peak
4	8850.000	-41.13	-13.00	-28.13	-43.12	1.99	Peak
5	10620.000	-42.24	-13.00	-29.24	-46.92	4.68	Peak
6	12390.000	-40.49	-13.00	-27.49	-47.59	7.10	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
 $= 107 + 20\log(1) - 104.8 = 2.2 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB04
Condition :3m Vertical
Mode :LTE Band 66 CH132572
Test By :Cyril Chen



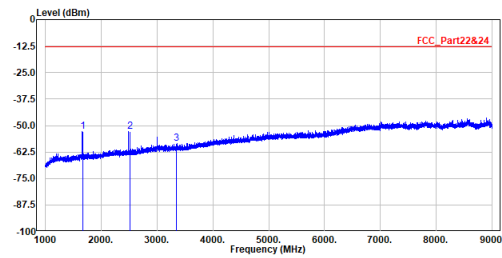
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3540.000	-48.16	-13.00	-35.16	-39.14	-9.02	Peak
2	5310.000	-43.98	-13.00	-30.98	-39.43	-4.55	Peak
3	7080.000	-30.09	-13.00	-17.09	-29.81	-0.28	Peak
4	8850.000	-37.69	-13.00	-24.69	-39.68	1.99	Peak
5	10620.000	-47.73	-13.00	-34.73	-52.41	4.68	Peak
6	12390.000	-44.79	-13.00	-31.79	-51.89	7.10	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
 $= 107 + 20\log(1) - 104.8 = 2.2 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

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

Site :HC-CB04
Condition :3m Horizontal
Mode :LTE Band 26 CH26915
Test By :Cyril Chen

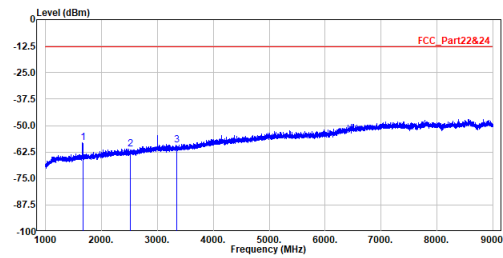


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1673.000	-52.80	-13.00	-39.80	-39.17	-13.63	Peak
2	2509.500	-52.99	-13.00	-39.99	-41.63	-11.36	Peak
3	3346.000	-58.68	-13.00	-45.68	-49.31	-9.37	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
= 107 + 20log(1) - 104.8 = 2.2 dB
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB04
Condition :3m Vertical
Mode :LTE Band 26 CH26915
Test By :Cyril Chen

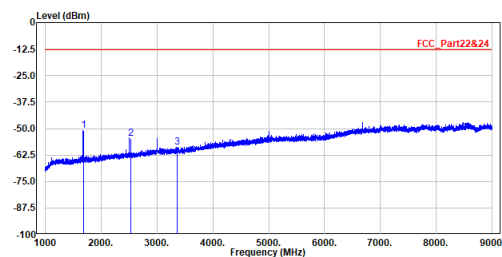


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1673.000	-58.25	-13.00	-45.25	-44.62	-13.63	Peak
2	2509.500	-61.32	-13.00	-48.32	-49.96	-11.36	Peak
3	3346.000	-59.41	-13.00	-46.41	-50.04	-9.37	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
= 107 + 20log(1) - 104.8 = 2.2 dB
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB04
Condition :3m Horizontal
Mode :LTE Band 26 CH26965
Test By :Cyril Chen

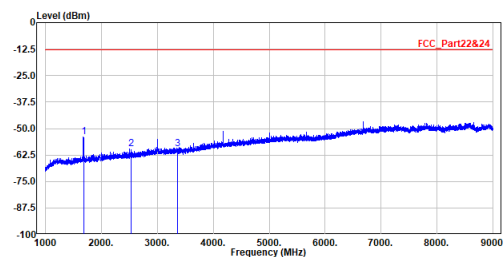


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1683.000	-50.79	-13.00	-37.79	-37.20	-13.59	Peak
2	2524.500	-54.69	-13.00	-41.69	-43.38	-11.31	Peak
3	3366.000	-58.75	-13.00	-45.75	-49.40	-9.35	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
= 107 + 20log(1) - 104.8 = 2.2 dB
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB04
Condition :3m Vertical
Mode :LTE Band 26 CH26965
Test By :Cyril Chen



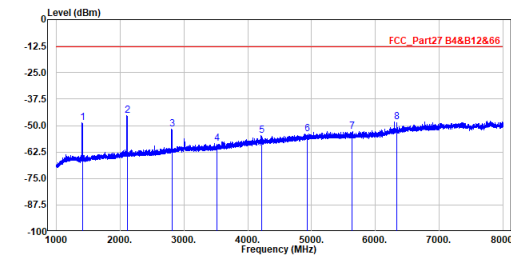
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1683.000	-54.05	-13.00	-41.05	-40.46	-13.59	Peak
2	2524.500	-59.64	-13.00	-46.64	-48.33	-11.31	Peak
3	3366.000	-59.55	-13.00	-46.55	-50.20	-9.35	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
= 107 + 20log(1) - 104.8 = 2.2 dB
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Mode 4: LTE Band 12

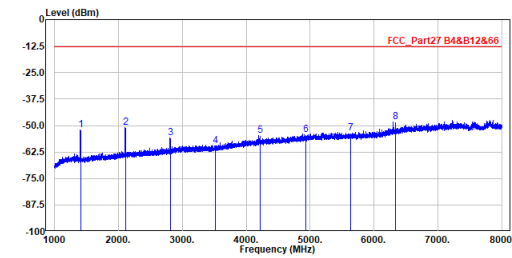
Site :HC-CB04
Condition :3m Horizontal
Mode :LTE Band 12 CH23060
Test By :Cyril Chen



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1408.000	-48.54	-13.00	-35.54	-34.14	-14.40	Peak
2	2112.000	-45.10	-13.00	-32.10	-32.97	-12.13	Peak
3	2816.000	-51.63	-13.00	-38.63	-41.27	-10.36	Peak
4	3520.000	-58.61	-13.00	-45.61	-49.49	-9.12	Peak
5	4224.000	-54.62	-13.00	-41.62	-48.09	-6.53	Peak
6	4928.000	-54.10	-13.00	-41.10	-49.24	-4.86	Peak
7	5632.000	-52.66	-13.00	-39.66	-48.46	-4.20	Peak
8	6336.000	-48.35	-13.00	-35.35	-46.47	-1.88	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
= 107 + 20log(1) - 104.8 = 2.2 dB
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

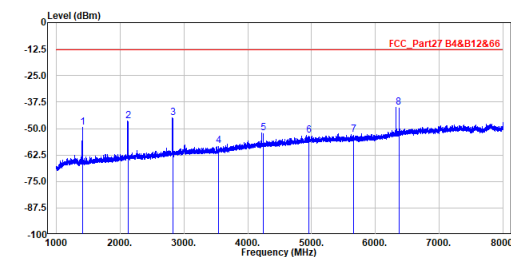
Site :HC-CB04
Condition :3m Vertical
Mode :LTE Band 12 CH23060
Test By :Cyril Chen



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1408.000	-52.11	-13.00	-39.11	-37.71	-14.40	Peak
2	2112.000	-50.77	-13.00	-37.77	-38.64	-12.13	Peak
3	2816.000	-55.80	-13.00	-42.80	-45.44	-10.36	Peak
4	3520.000	-59.56	-13.00	-46.56	-50.44	-9.12	Peak
5	4224.000	-54.64	-13.00	-41.64	-48.11	-6.53	Peak
6	4928.000	-54.48	-13.00	-41.48	-49.62	-4.86	Peak
7	5632.000	-53.72	-13.00	-40.72	-49.52	-4.20	Peak
8	6336.000	-48.21	-13.00	-35.21	-46.33	-1.88	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
= 107 + 20log(1) - 104.8 = 2.2 dB
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

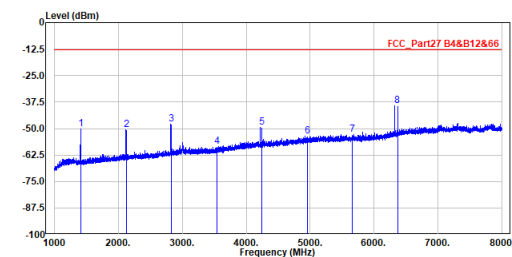
Site :HC-CB04
Condition :3m Horizontal
2026-03-07Modem01
Test By :Cyril Chen



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1415.000	-49.37	-13.00	-36.37	-34.97	-14.40	Peak
2	2122.500	-46.57	-13.00	-33.57	-34.46	-12.11	Peak
3	2830.000	-44.86	-13.00	-31.86	-34.54	-10.32	Peak
4	3537.500	-58.30	-13.00	-45.30	-49.28	-9.02	Peak
5	4245.000	-52.17	-13.00	-39.17	-45.69	-6.48	Peak
6	4952.500	-53.14	-13.00	-40.14	-48.35	-4.79	Peak
7	5660.000	-52.95	-13.00	-39.95	-48.81	-4.14	Peak
8	6367.500	-39.98	-13.00	-26.98	-38.25	-1.73	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
= 107 + 20log(1) - 104.8 = 2.2 dB
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

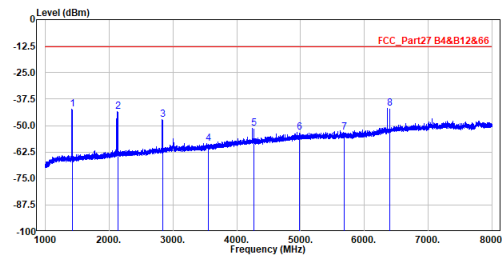
Site :HC-CB04
Condition :3m Vertical
Mode :LTE Band 12 CH23095
Test By :Cyril Chen



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1415.000	-50.23	-13.00	-37.23	-35.83	-14.40	Peak
2	2122.500	-50.60	-13.00	-37.60	-38.49	-12.11	Peak
3	2830.000	-47.80	-13.00	-34.80	-37.48	-10.32	Peak
4	3537.500	-58.65	-13.00	-45.65	-49.63	-9.02	Peak
5	4245.000	-49.36	-13.00	-36.36	-42.88	-6.48	Peak
6	4952.500	-53.60	-13.00	-40.60	-48.81	-4.79	Peak
7	5660.000	-52.81	-13.00	-39.81	-48.67	-4.14	Peak
8	6367.500	-39.29	-13.00	-26.29	-37.56	-1.73	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
= 107 + 20log(1) - 104.8 = 2.2 dB
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB04
Condition :3m Horizontal
Mode :LTE Band 12 CH23130
Test By :Cyril Chen

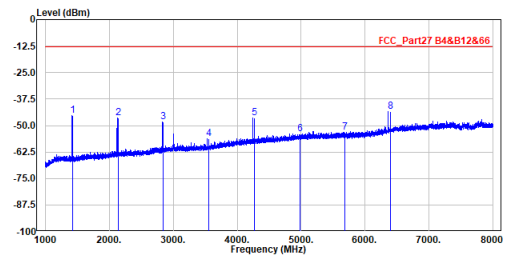


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1422.000	-42.33	-13.00	-29.33	-27.94	-14.39	Peak
2	2133.000	-43.27	-13.00	-30.27	-31.18	-12.09	Peak
3	2844.000	-47.32	-13.00	-34.32	-37.05	-10.27	Peak
4	3555.000	-58.46	-13.00	-45.46	-49.51	-8.95	Peak
5	4266.000	-51.30	-13.00	-38.30	-44.86	-6.44	Peak
6	4977.000	-53.34	-13.00	-40.34	-48.61	-4.73	Peak
7	5688.000	-53.34	-13.00	-40.34	-49.26	-4.08	Peak
8	6399.000	-41.74	-13.00	-28.74	-40.16	-1.58	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
 $= 107 + 20\log(1) - 104.8 = 2.2 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB04
Condition :3m Vertical
Mode :LTE Band 12 CH23130
Test By :Cyril Chen



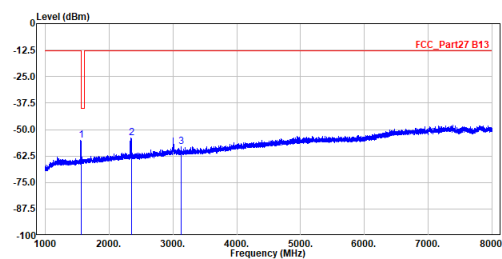
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1422.000	-45.21	-13.00	-32.21	-30.82	-14.39	Peak
2	2133.000	-46.33	-13.00	-33.33	-34.24	-12.09	Peak
3	2844.000	-48.18	-13.00	-35.18	-37.91	-10.27	Peak
4	3555.000	-56.33	-13.00	-43.33	-47.38	-8.95	Peak
5	4266.000	-46.49	-13.00	-33.49	-40.05	-6.44	Peak
6	4977.000	-53.93	-13.00	-40.93	-49.20	-4.73	Peak
7	5688.000	-53.15	-13.00	-40.15	-49.07	-4.08	Peak
8	6399.000	-43.31	-13.00	-30.31	-41.73	-1.58	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
 $= 107 + 20\log(1) - 104.8 = 2.2 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Mode 5: LTE Band 13

Site :HC-CB04
 Condition :3m Horizontal
 Mode :LTE Band 13 CH23230
 Test By :Cyril Chen

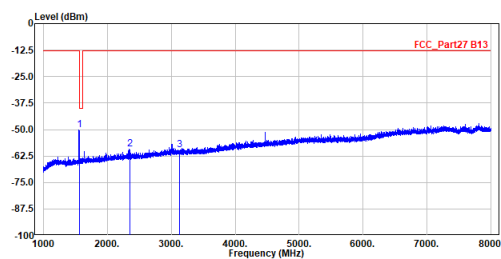


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	Limit	Level	dB	
1	1564.000	-55.20	-40.00	-15.20	-41.13	-14.07	Peak
2	2346.000	-53.95	-13.00	-40.95	-42.26	-11.69	Peak
3	3128.000	-58.12	-13.00	-45.12	-48.50	-9.62	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(1) - 104.8 = 2.2 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB04
 Condition :3m Vertical
 Mode :LTE Band 13 CH23230
 Test By :Cyril Chen



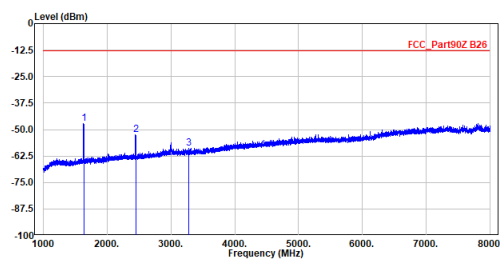
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	Limit	Level	dB	
1	1564.000	-50.08	-40.00	-10.08	-36.01	-14.07	Peak
2	2346.000	-59.25	-13.00	-46.25	-47.56	-11.69	Peak
3	3128.000	-59.47	-13.00	-46.47	-49.85	-9.62	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(1) - 104.8 = 2.2 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Mode 6: LTE Band 26 (Part 90)

Site :HC-CB04
 Condition :3m Horizontal
 Mode :LTE Band 26 CH26740
 Test By :Cyril Chen

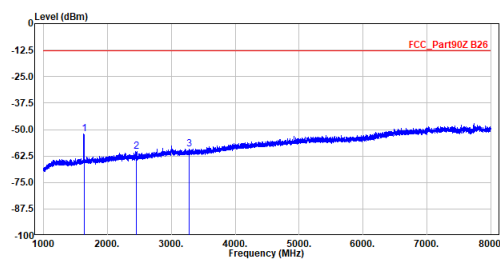


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1638.000	-47.04	-13.00	-34.04	-33.27	-13.77	Peak
2	2457.000	-52.62	-13.00	-39.62	-41.15	-11.47	Peak
3	3276.000	-59.01	-13.00	-46.01	-49.56	-9.45	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(1) - 104.8 = 2.2 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB04
 Condition :3m Vertical
 Mode :LTE Band 26 CH26740
 Test By :Cyril Chen



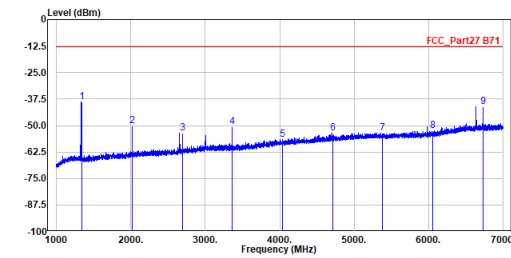
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1638.000	-52.07	-13.00	-39.07	-38.30	-13.77	Peak
2	2457.000	-60.47	-13.00	-47.47	-49.00	-11.47	Peak
3	3276.000	-59.26	-13.00	-46.26	-49.81	-9.45	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(1) - 104.8 = 2.2 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Mode 7: LTE Band 71

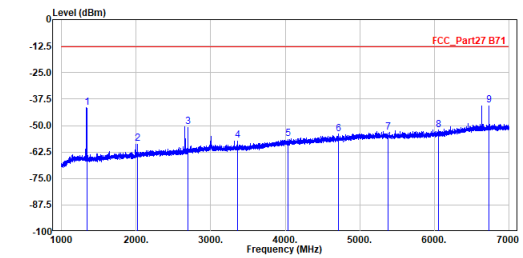
Site :HC-CB04
Condition :3m Horizontal
Mode :LTE Band 71 CH133222
Test By :Cyril Chen



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1346.000	-38.81	-13.00	-25.81	-24.35	-14.46	Peak
2	2019.000	-50.30	-13.00	-37.30	-38.00	-12.30	Peak
3	2692.000	-53.56	-13.00	-40.56	-42.80	-10.76	Peak
4	3365.000	-50.39	-13.00	-37.39	-41.04	-9.35	Peak
5	4038.000	-56.61	-13.00	-43.61	-49.72	-6.89	Peak
6	4711.000	-53.77	-13.00	-40.77	-48.34	-5.43	Peak
7	5384.000	-53.51	-13.00	-40.51	-49.00	-4.51	Peak
8	6057.000	-52.53	-13.00	-39.53	-49.35	-3.18	Peak
9	6730.000	-40.98	-13.00	-27.98	-40.20	-0.78	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
= 107 + 20log(1) - 104.8 = 2.2 dB
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

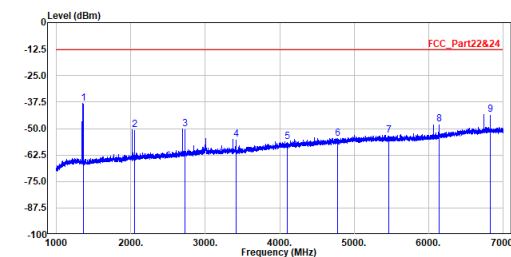
Site :HC-CB04
Condition :3m Vertical
Mode :LTE Band 71 CH133222
Test By :Cyril Chen



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1346.000	-41.57	-13.00	-28.57	-27.11	-14.46	Peak
2	2019.000	-58.60	-13.00	-45.60	-46.30	-12.30	Peak
3	2692.000	-50.65	-13.00	-37.65	-39.89	-10.76	Peak
4	3365.000	-57.13	-13.00	-44.13	-47.78	-9.35	Peak
5	4038.000	-56.36	-13.00	-43.36	-49.47	-6.89	Peak
6	4711.000	-54.05	-13.00	-41.05	-48.62	-5.43	Peak
7	5384.000	-53.06	-13.00	-40.06	-48.55	-4.51	Peak
8	6057.000	-51.92	-13.00	-38.92	-48.74	-3.18	Peak
9	6730.000	-40.50	-13.00	-27.50	-39.72	-0.78	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
= 107 + 20log(1) - 104.8 = 2.2 dB
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

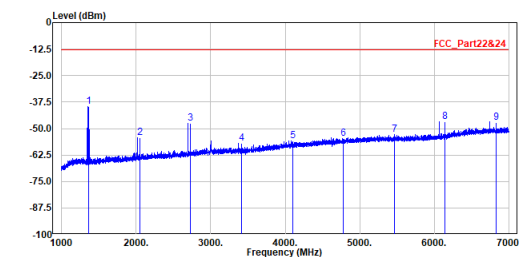
Site :HC-CB04
Condition :3m Horizontal
Mode :LTE Band 71 CH133222
Test By :Cyril Chen



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1366.000	-37.96	-13.00	-24.96	-23.51	-14.45	Peak
2	2049.000	-50.55	-13.00	-37.55	-38.31	-12.24	Peak
3	2732.000	-50.35	-13.00	-37.35	-39.72	-10.63	Peak
4	3415.000	-54.96	-13.00	-41.96	-45.67	-9.29	Peak
5	4098.000	-56.29	-13.00	-43.29	-49.53	-6.76	Peak
6	4781.000	-54.61	-13.00	-41.61	-49.37	-5.24	Peak
7	5464.000	-53.25	-13.00	-40.25	-48.76	-4.49	Peak
8	6147.000	-47.88	-13.00	-34.88	-45.12	-2.76	Peak
9	6830.000	-43.35	-13.00	-30.35	-42.71	-0.64	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
= 107 + 20log(1) - 104.8 = 2.2 dB
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

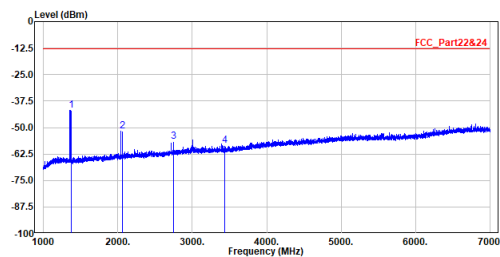
Site :HC-CB04
Condition :3m Vertical
Mode :LTE Band 71 CH133222
Test By :Cyril Chen



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1366.000	-39.73	-13.00	-26.73	-25.28	-14.45	Peak
2	2049.000	-54.29	-13.00	-41.29	-42.05	-12.24	Peak
3	2732.000	-47.62	-13.00	-34.62	-36.99	-10.63	Peak
4	3415.000	-57.09	-13.00	-44.09	-47.80	-9.29	Peak
5	4098.000	-55.93	-13.00	-42.93	-49.17	-6.76	Peak
6	4781.000	-54.65	-13.00	-41.65	-49.41	-5.24	Peak
7	5464.000	-53.01	-13.00	-40.01	-48.52	-4.49	Peak
8	6147.000	-46.69	-13.00	-33.69	-43.93	-2.76	Peak
9	6830.000	-47.28	-13.00	-34.28	-46.64	-0.64	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
= 107 + 20log(1) - 104.8 = 2.2 dB
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB04
 Condition :3m Horizontal
 Mode :LTE Band 71 CH133372
 Test By :Cyril Chen

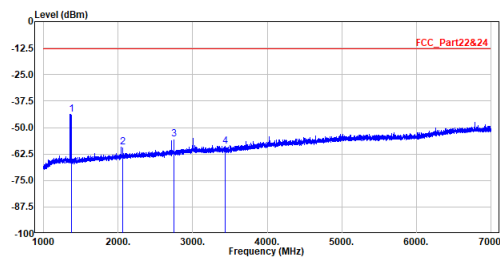


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1376.000	-41.75	-13.00	-28.75	-27.33	-14.42	Peak
2	2064.000	-51.83	-13.00	-38.83	-39.61	-12.22	Peak
3	2752.000	-56.62	-13.00	-43.62	-46.05	-10.57	Peak
4	3440.000	-58.31	-13.00	-45.31	-49.04	-9.27	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
 $= 107 + 20\log(1) - 104.8 = 2.2 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB04
 Condition :3m Vertical
 Mode :LTE Band 71 CH133372
 Test By :Cyril Chen



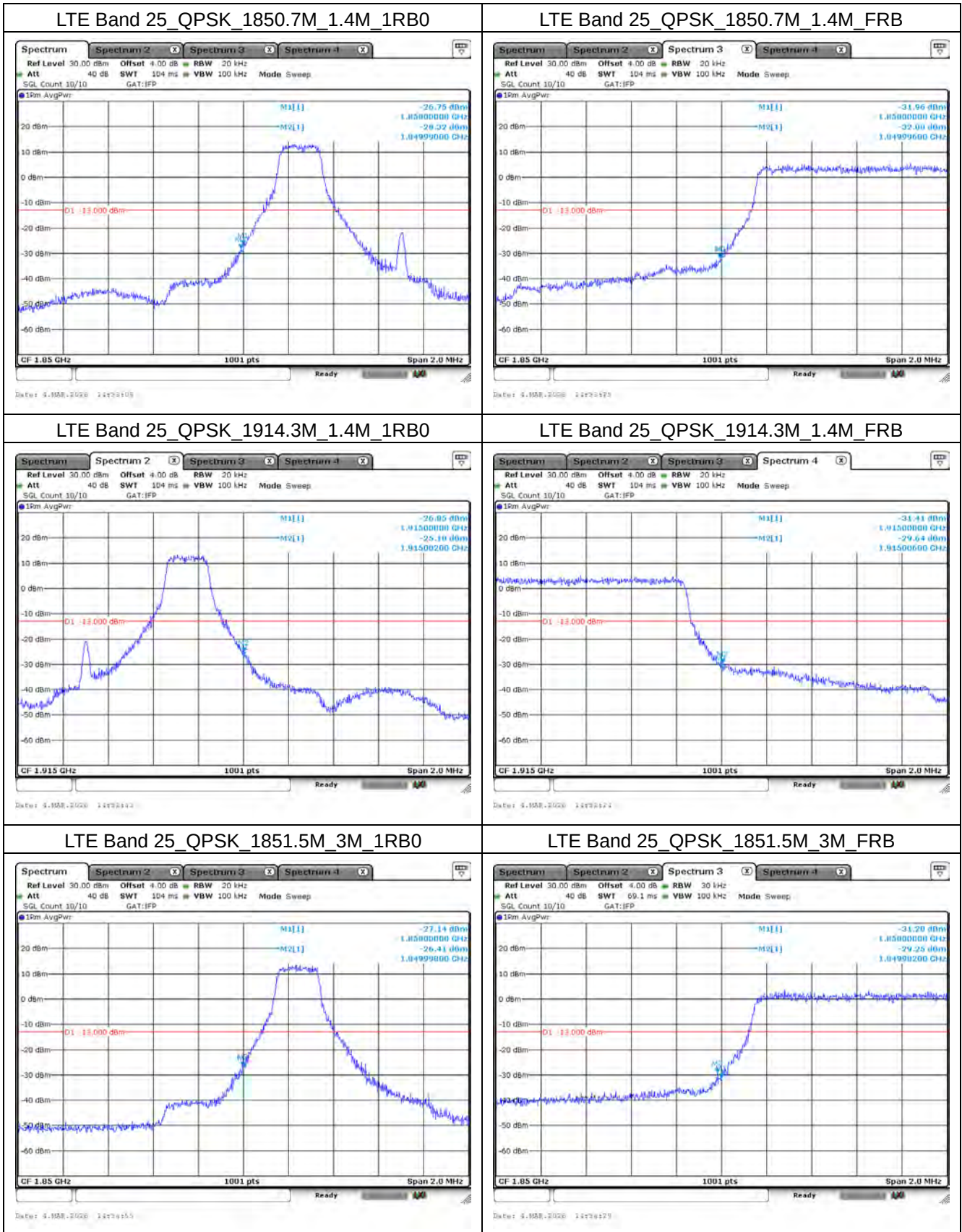
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1376.000	-43.59	-13.00	-30.59	-29.17	-14.42	Peak
2	2064.000	-59.24	-13.00	-46.24	-47.02	-12.22	Peak
3	2752.000	-55.62	-13.00	-42.62	-45.05	-10.57	Peak
4	3440.000	-58.81	-13.00	-45.81	-49.54	-9.27	Peak

Note:

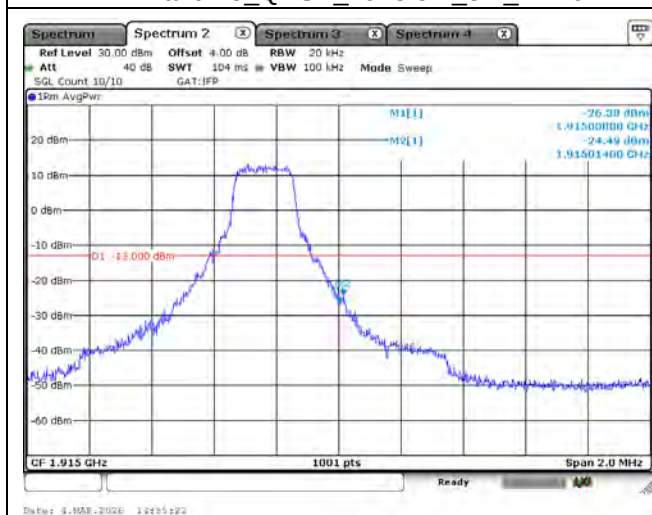
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
 $= 107 + 20\log(1) - 104.8 = 2.2 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Appendix E. Test Result of Conducted Band Edge

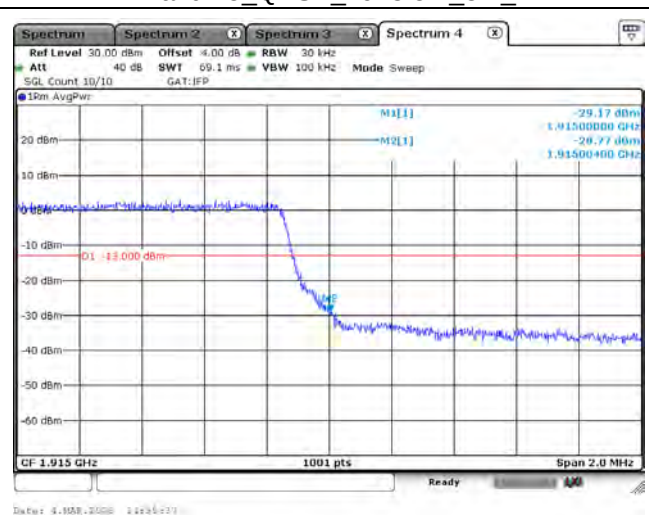
Mode 1: LTE Band 2/25



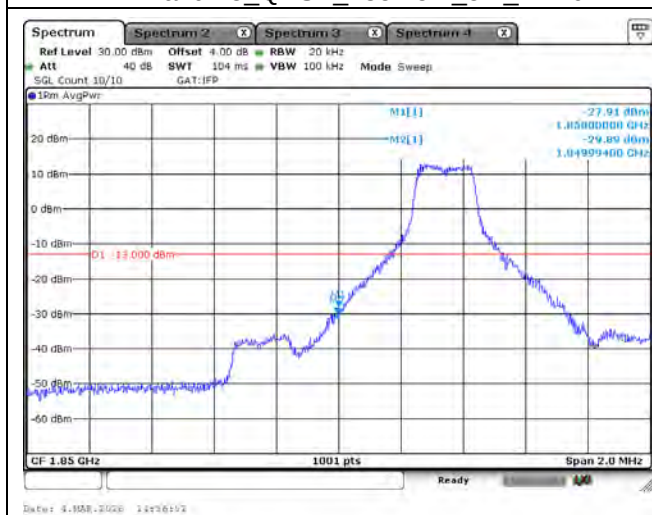
LTE Band 25_QPSK_1913.5M_3M_1RB0



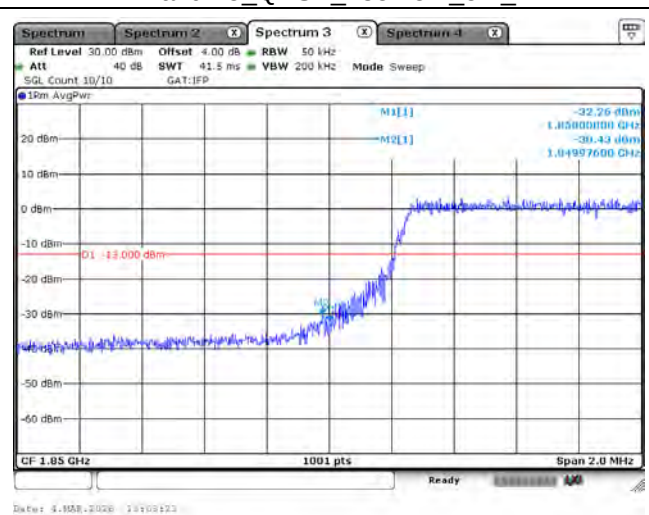
LTE Band 25_QPSK_1913.5M_3M_FRB



LTE Band 25_QPSK_1852.5M_5M_1RB0



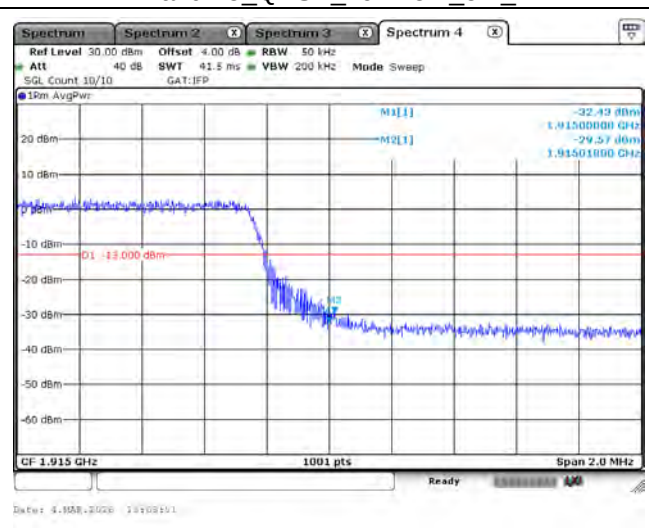
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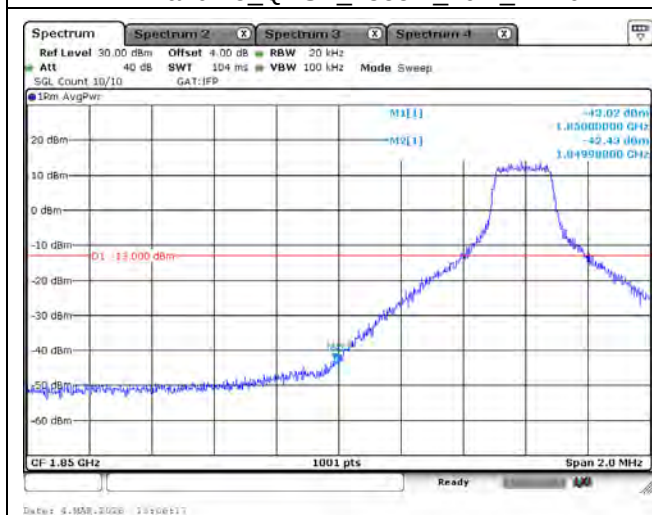
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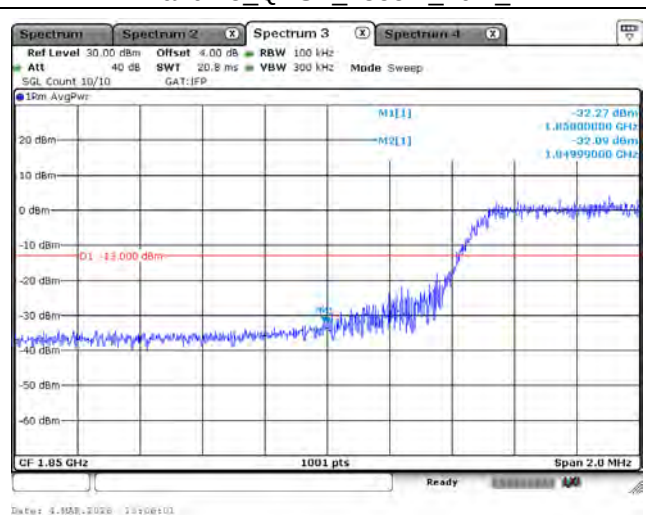
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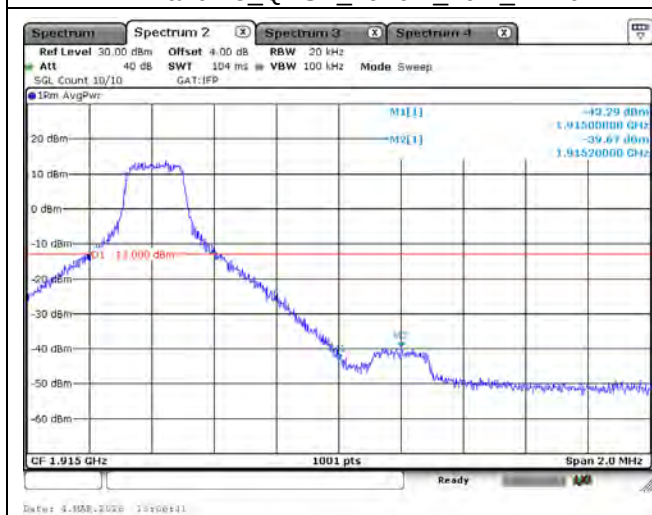
LTE Band 25_QPSK_1855M_10M_1RB0



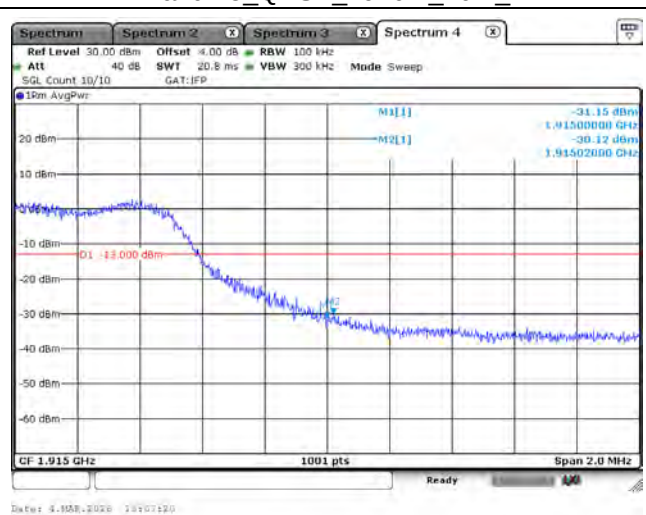
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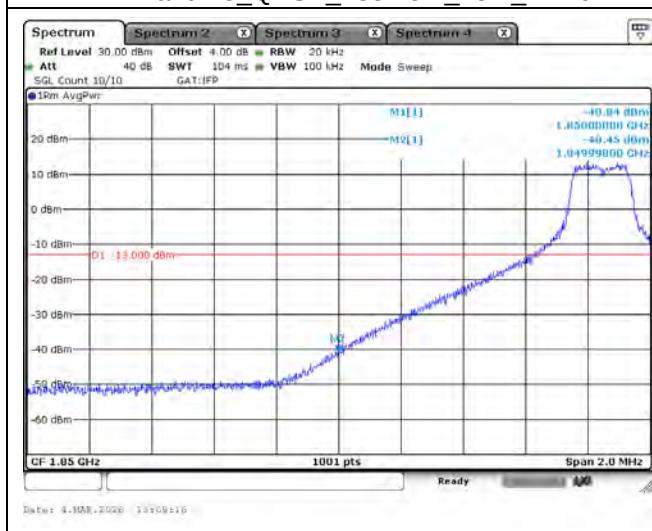
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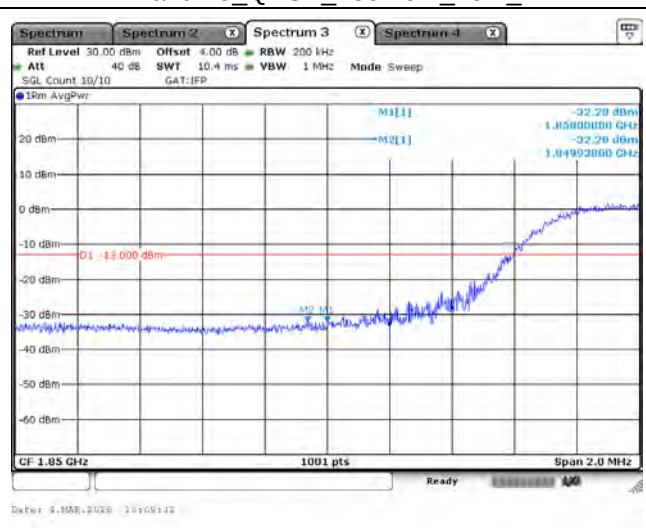
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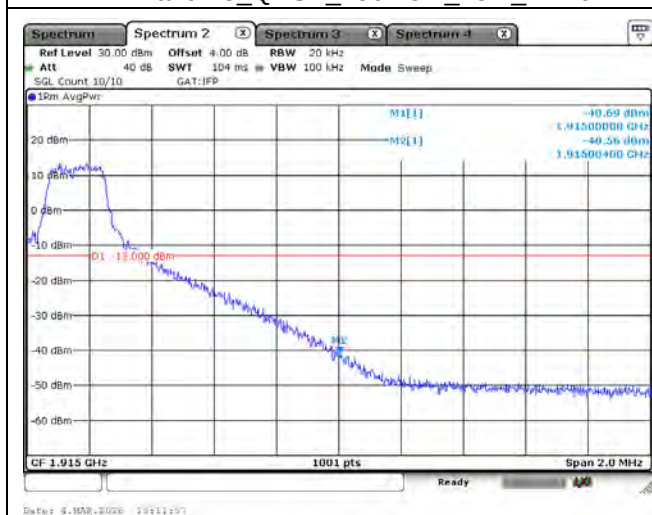
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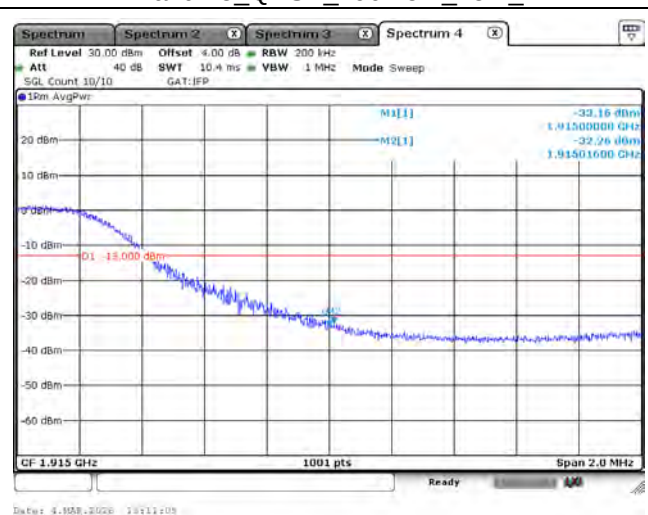
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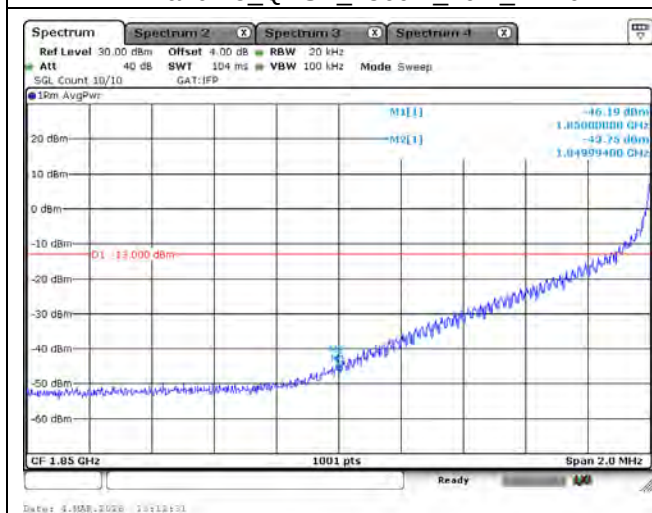
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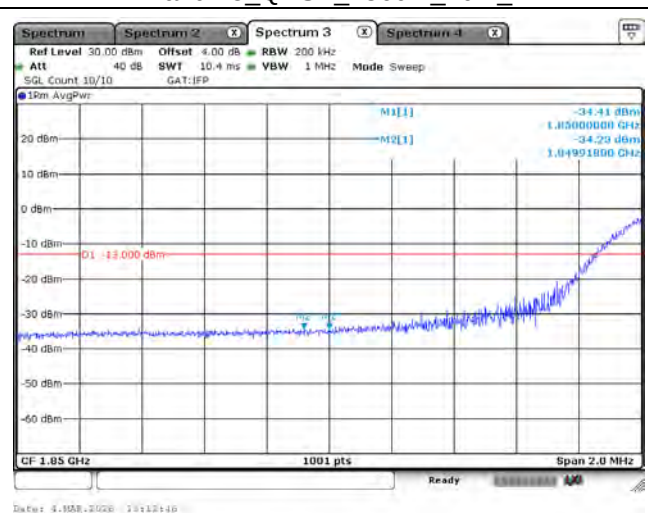
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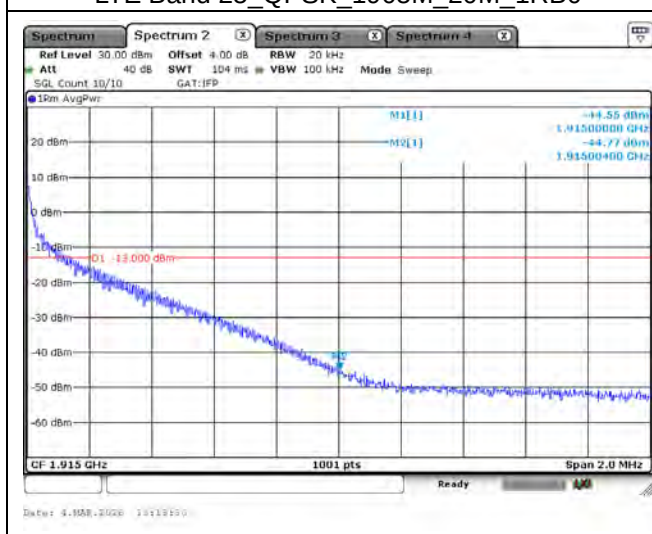
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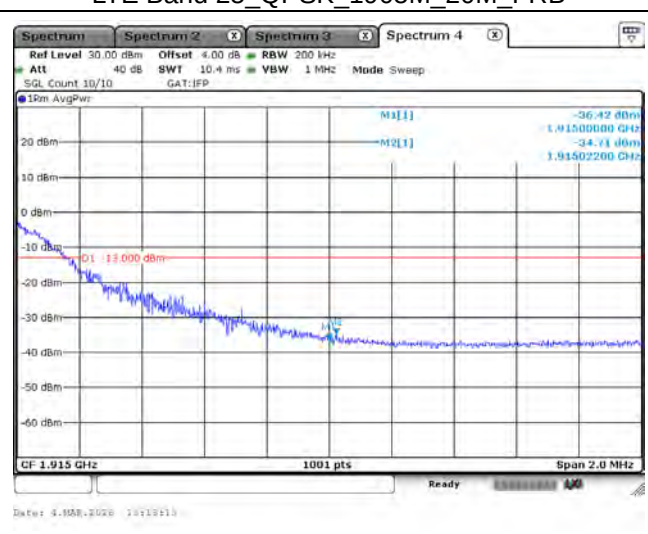
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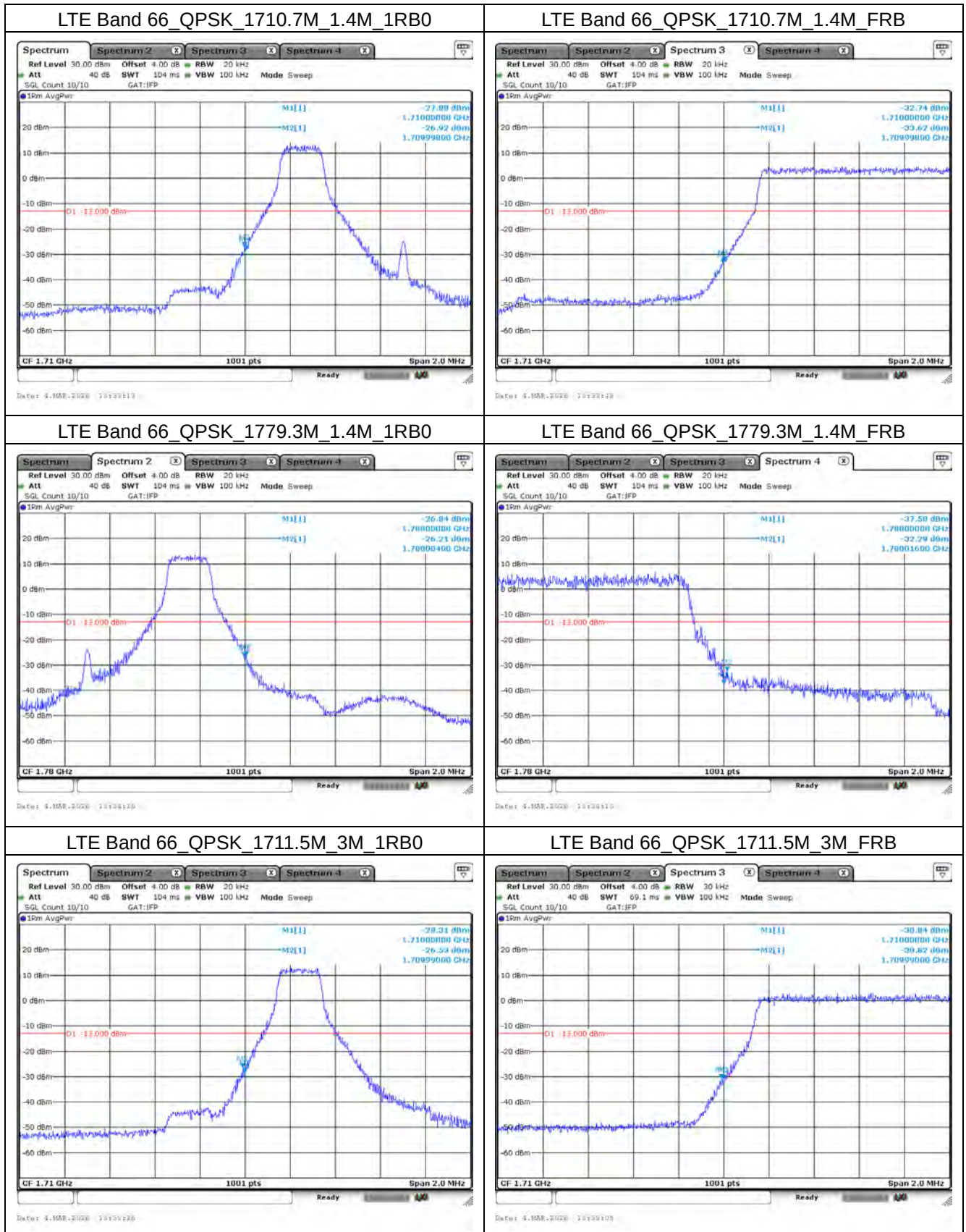
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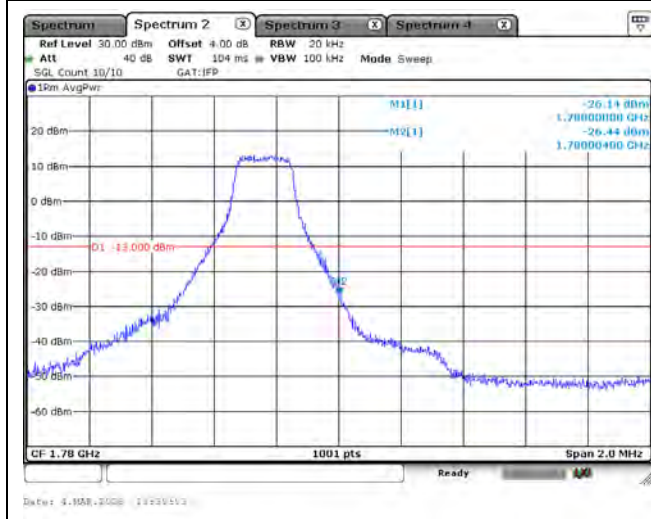
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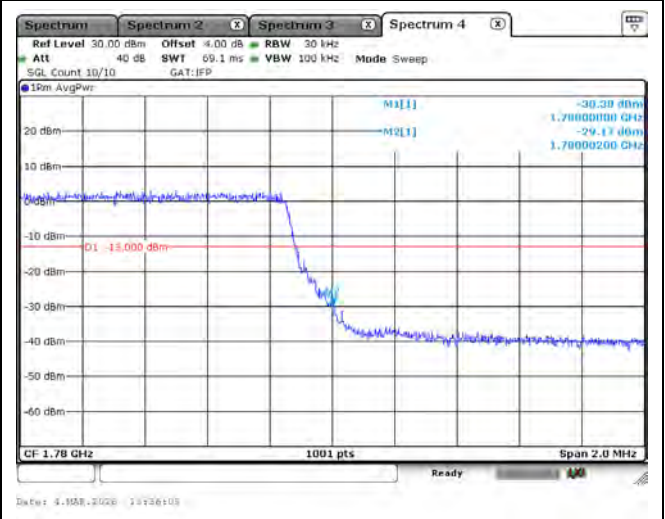
Mode 2: LTE Band 4/66



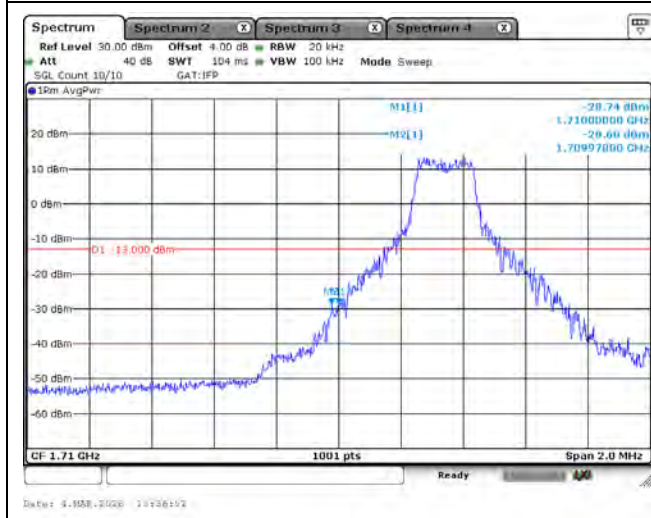
LTE Band 66_QPSK_1778.5M_3M_1RB0



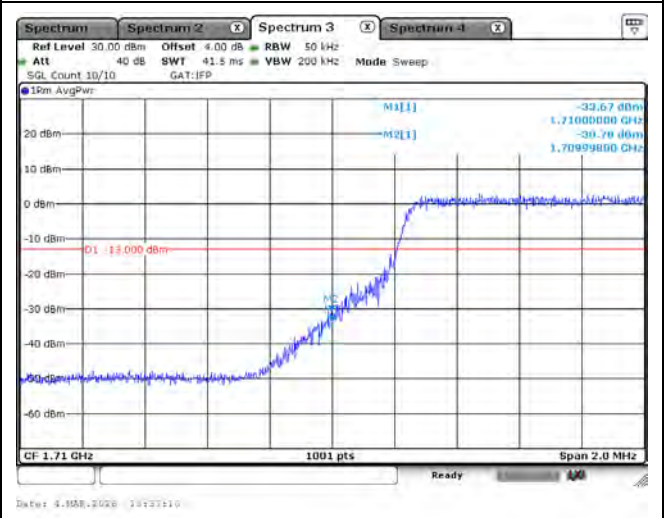
LTE Band 66_QPSK_1778.5M_3M_FRB



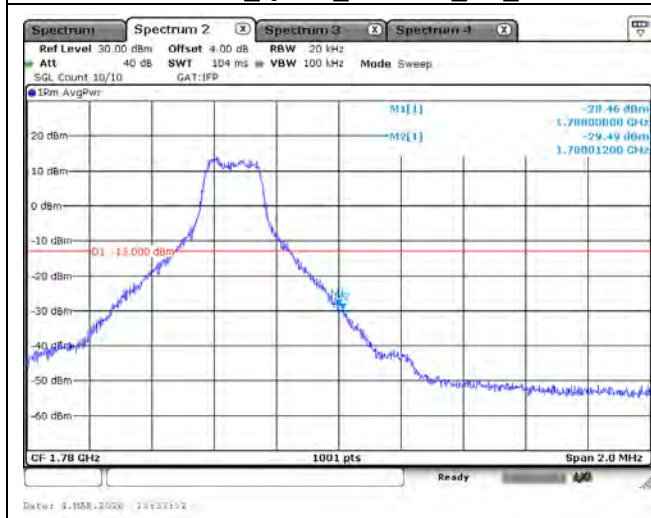
LTE Band 66_QPSK_1712.5M_5M_1RB0



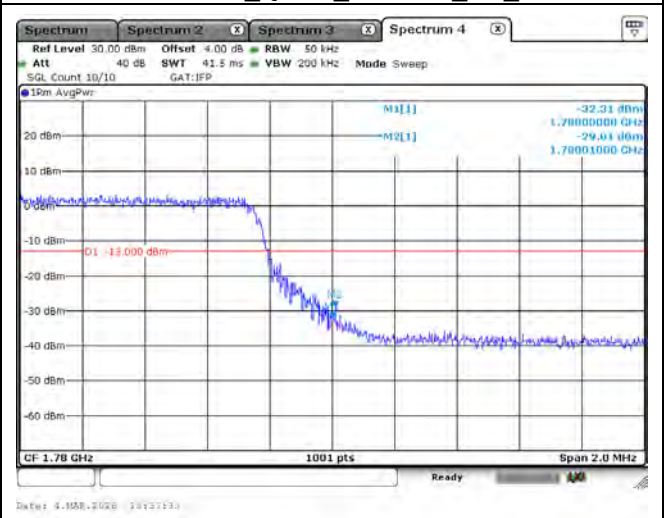
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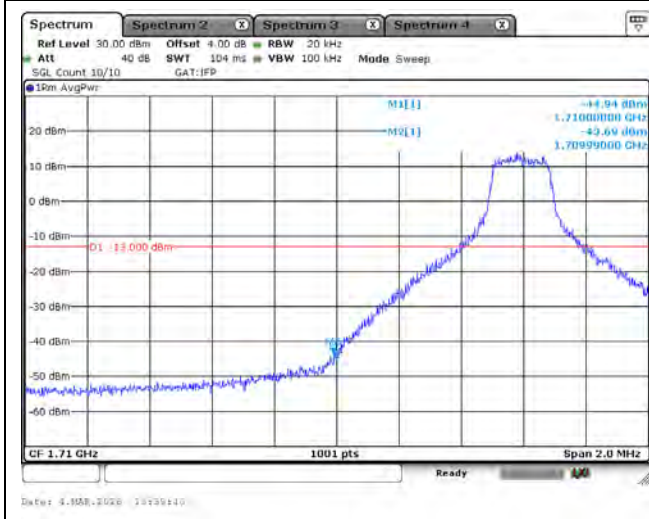
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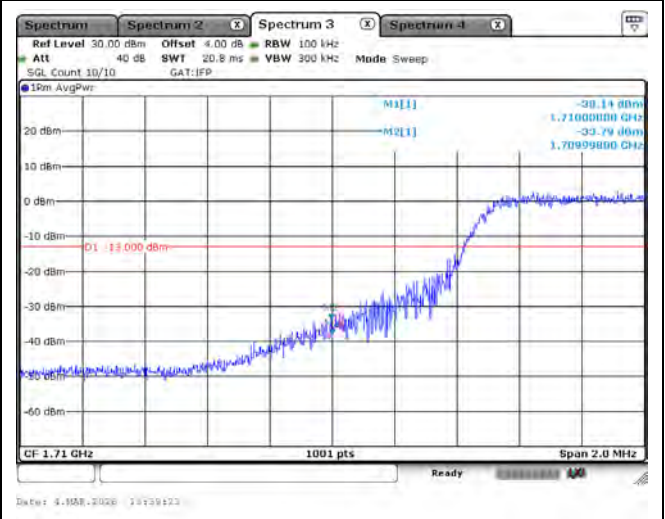
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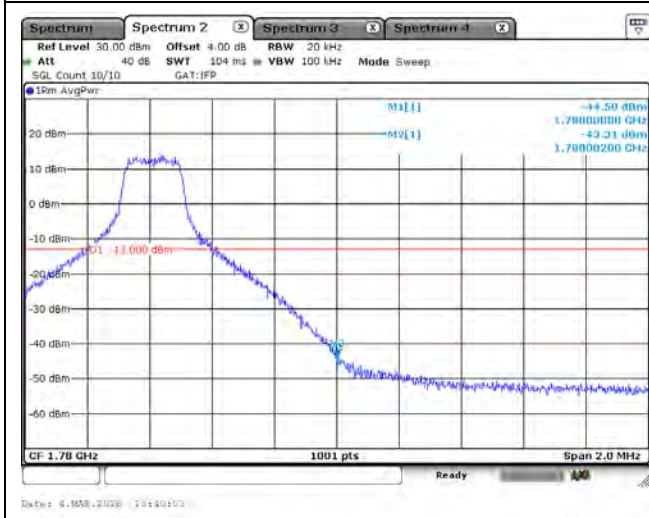
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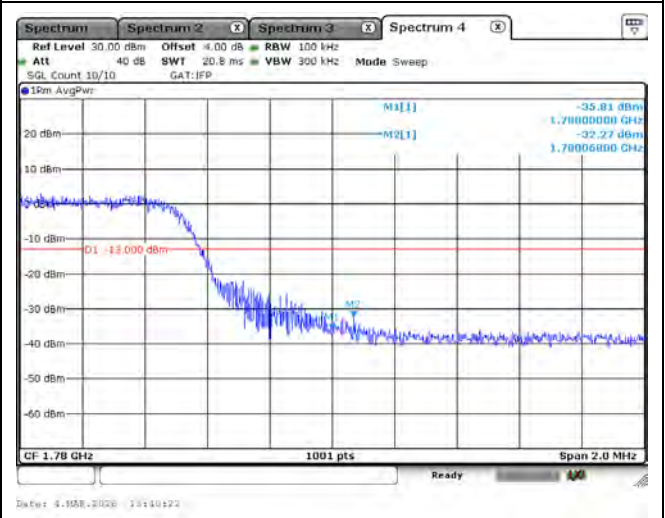
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LTE Band 66_QPSK_1775M_10M_1RB0



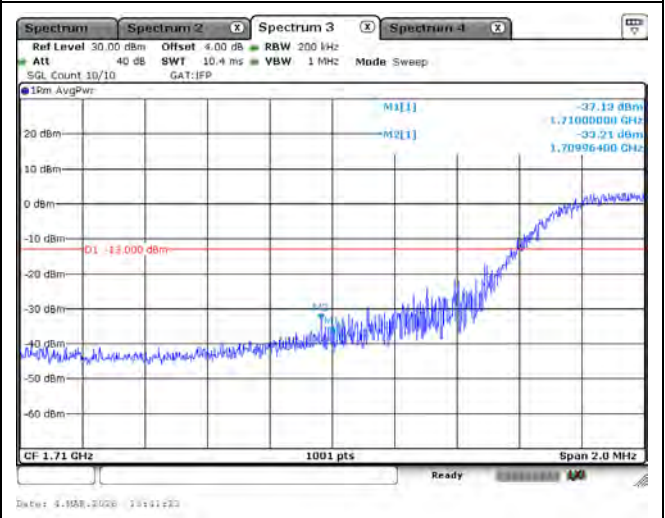
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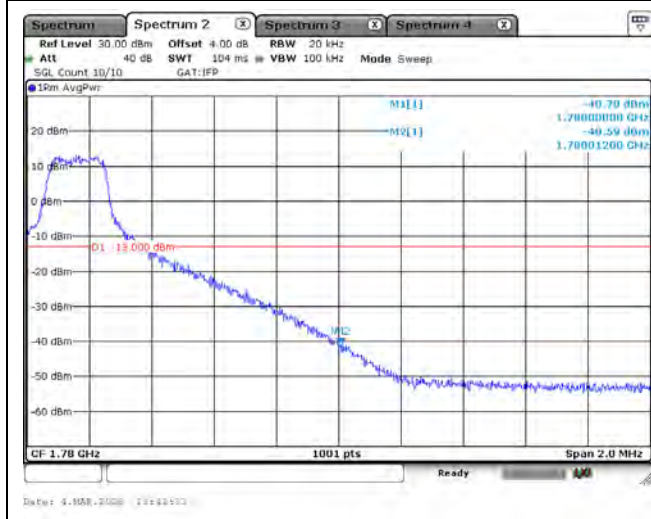
LTE Band 66_QPSK_1717.5M_15M_1RB0



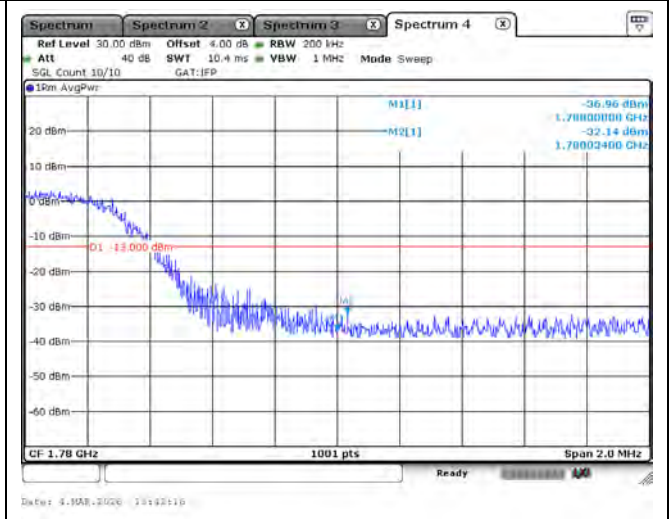
LTE Band 66_QPSK_1717.5M_15M_FRB



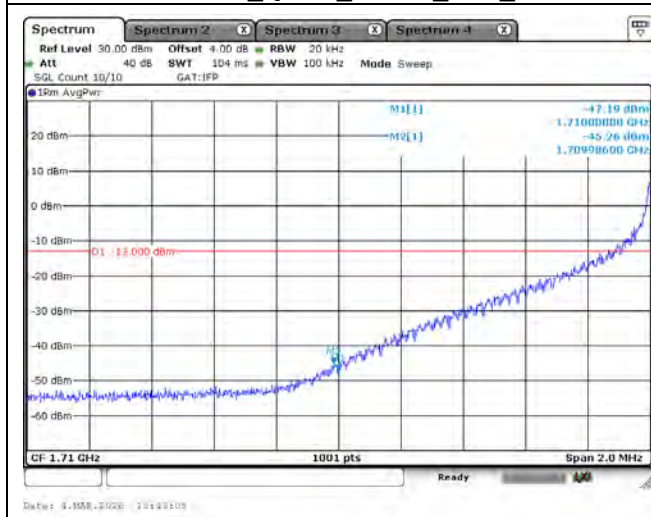
LTE Band 66_QPSK_1772.5M_15M_1RB0



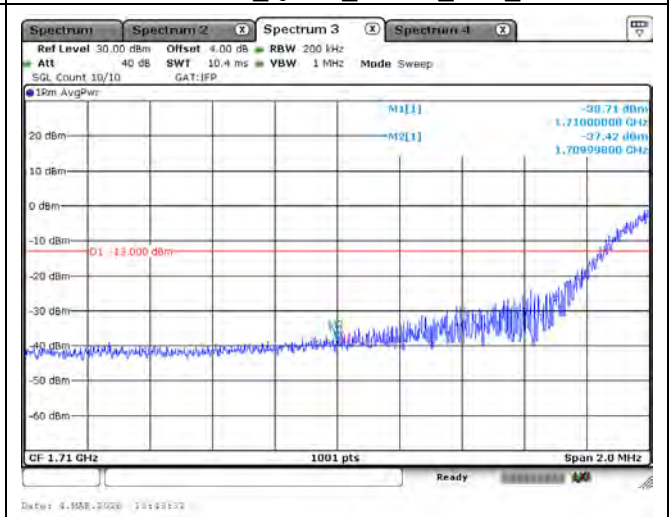
LTE Band 66_QPSK_1772.5M_15M_FRB



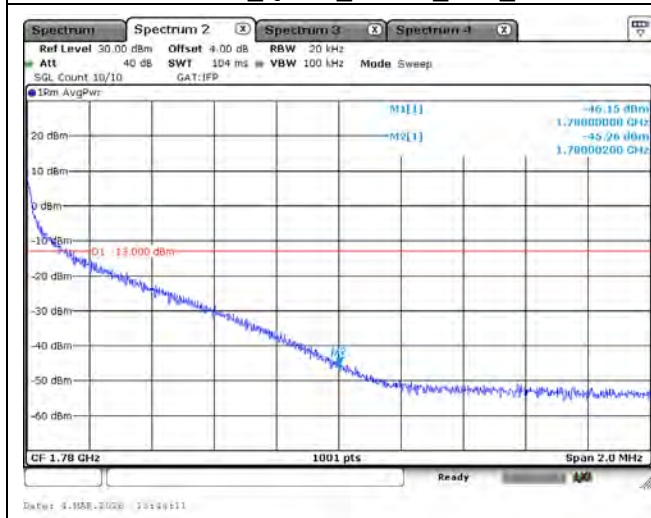
LTE Band 66_QPSK_1720M_20M_1RB0



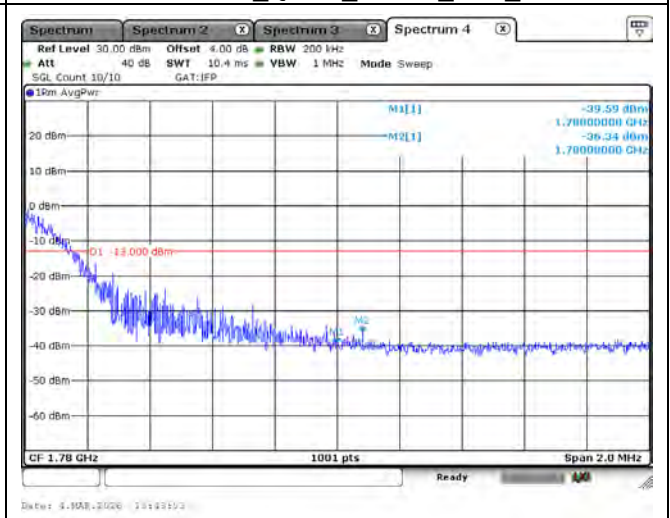
LTE Band 66_QPSK_1720M_20M_FRB



LTE Band 66_QPSK_1770M_20M_1RB0

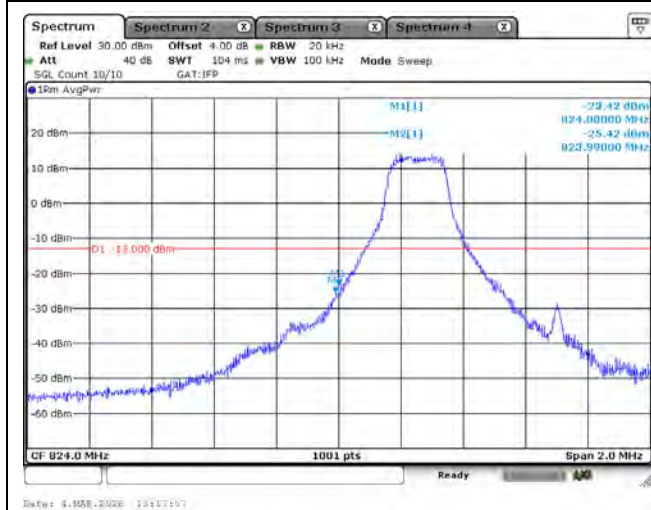


LTE Band 66_QPSK_1770M_20M_FRB

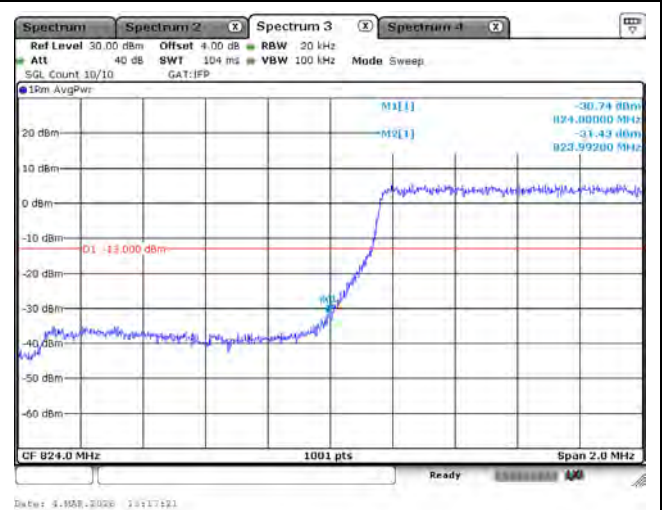


Mode 3: LTE Band 5/26 (Part 22)

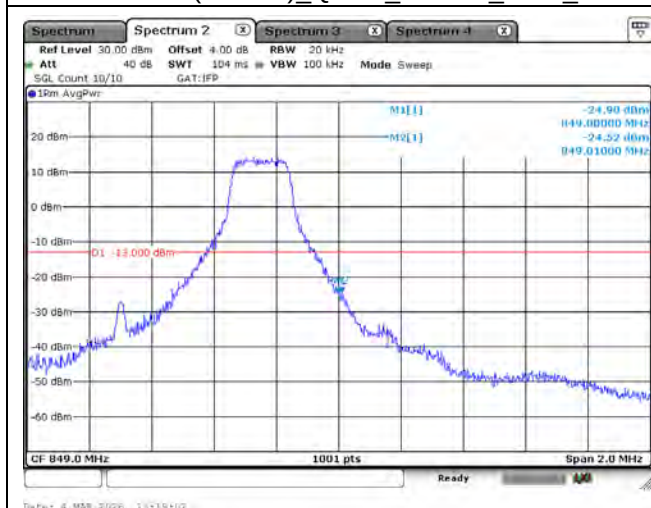
LTE Band 26 (Part 22)_QPSK_824.7M_1.4M_1RB0



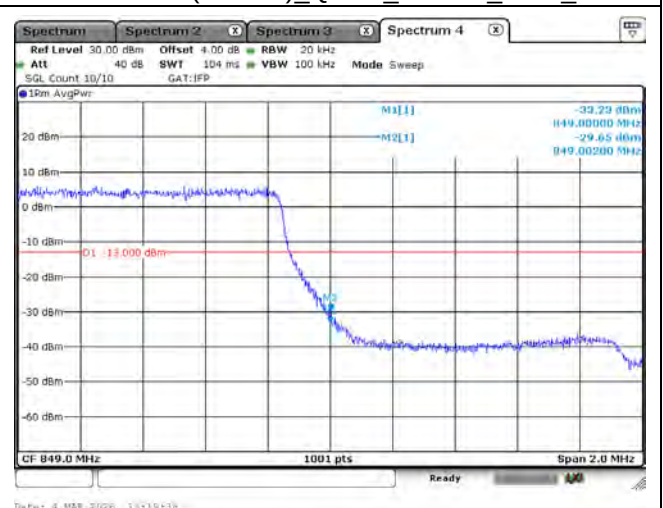
LTE Band 26 (Part 22)_QPSK_824.7M_1.4M_FRB



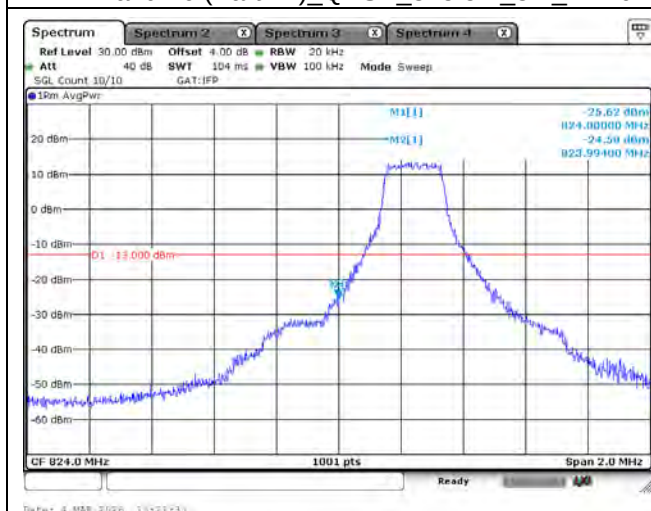
LTE Band 26 (Part 22)_QPSK_848.3M_1.4M_1RB0



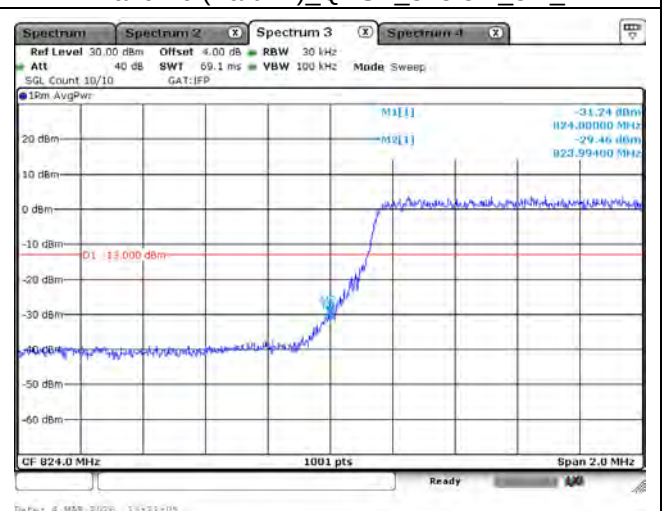
LTE Band 26 (Part 22)_QPSK_848.3M_1.4M_FRB



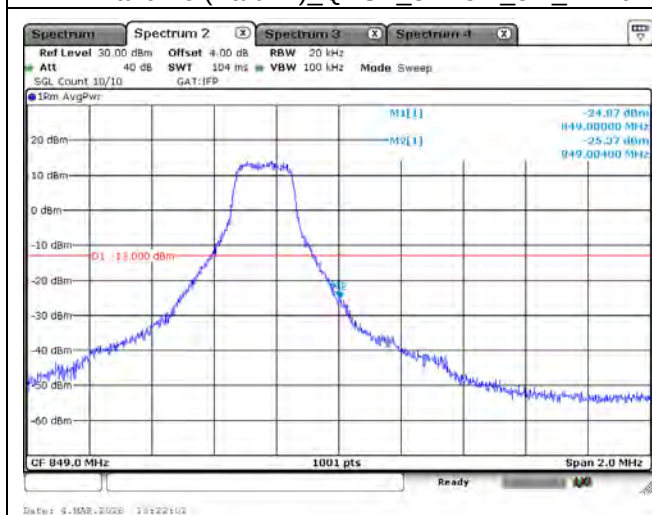
LTE Band 26 (Part 22)_QPSK_825.5M_3M_1RB0



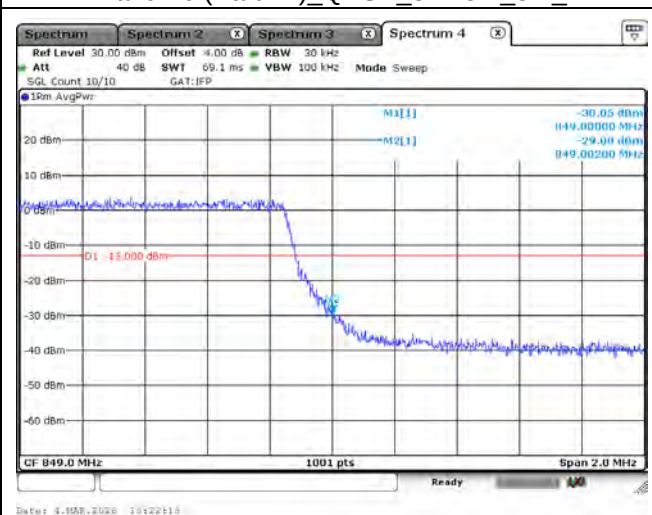
LTE Band 26 (Part 22)_QPSK_825.5M_3M_FRB



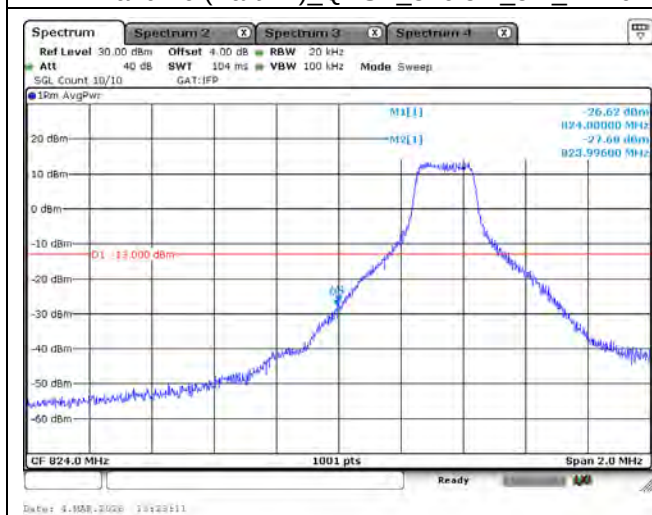
LTE Band 26 (Part 22)_QPSK_847.5M_3M_1RB0



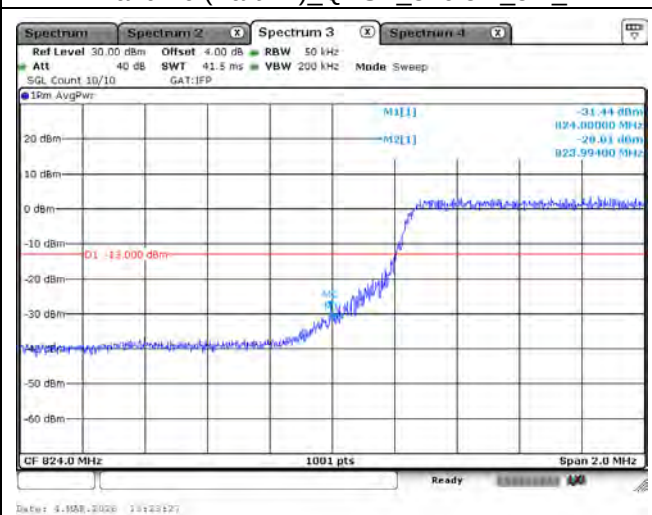
LTE Band 26 (Part 22)_QPSK_847.5M_3M_FRB



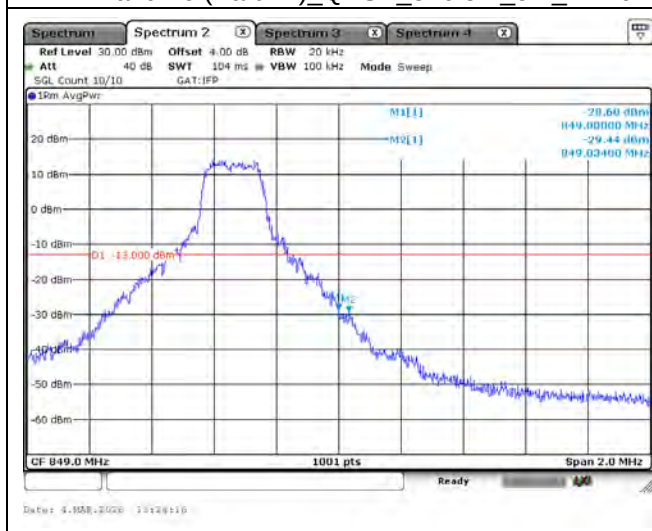
LTE Band 26 (Part 22)_QPSK_826.5M_5M_1RB0



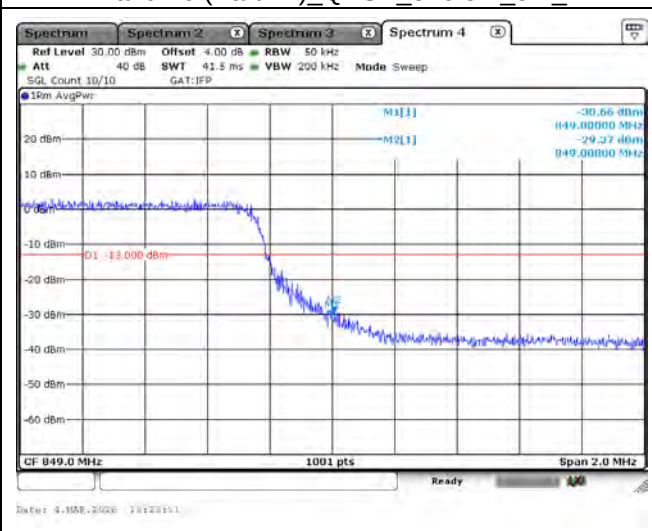
LTE Band 26 (Part 22)_QPSK_826.5M_5M_FRB



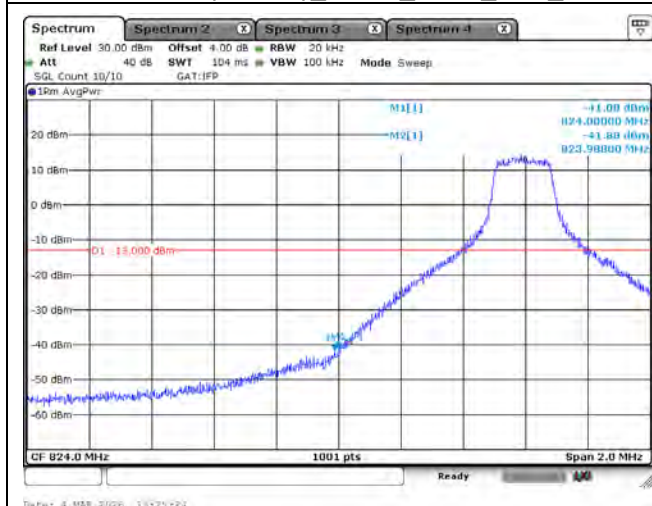
LTE Band 26 (Part 22)_QPSK_846.5M_5M_1RB0



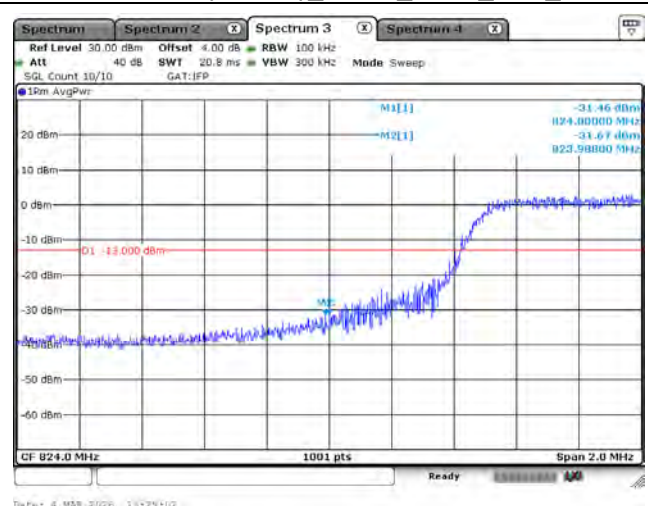
LTE Band 26 (Part 22)_QPSK_846.5M_5M_FRB



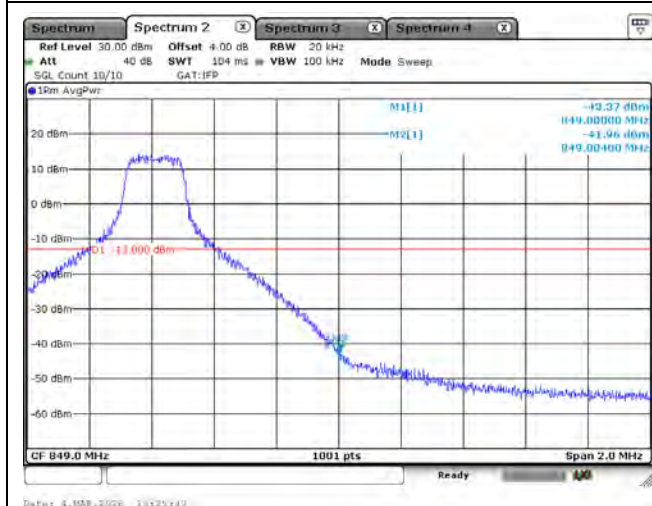
LTE Band 26 (Part 22)_QPSK_829M_10M_1RB0



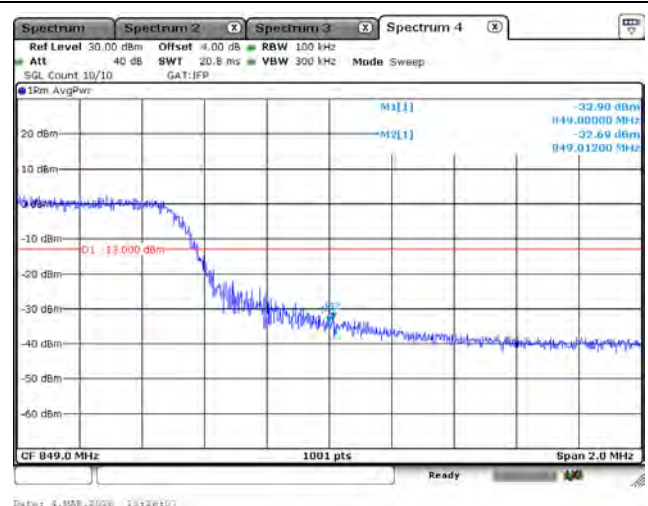
LTE Band 26 (Part 22)_QPSK_829M_10M_FRB



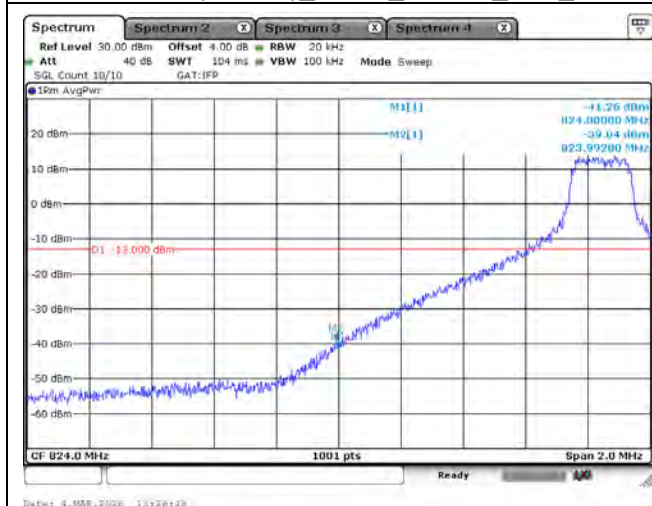
LTE Band 26 (Part 22)_QPSK_844M_10M_1RB0



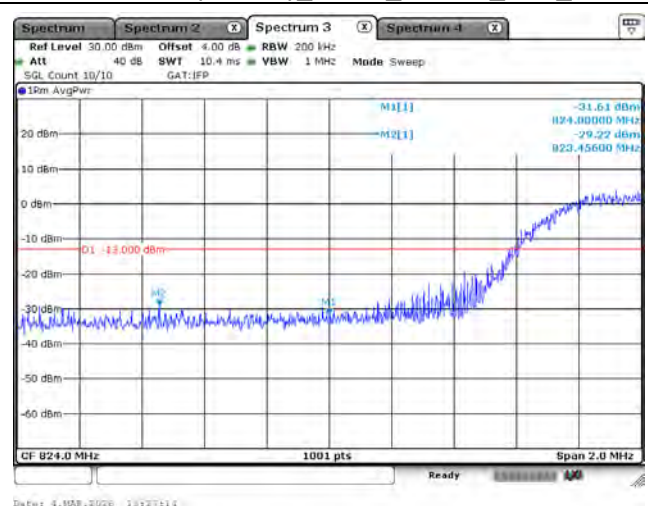
LTE Band 26 (Part 22)_QPSK_844M_10M_FRB



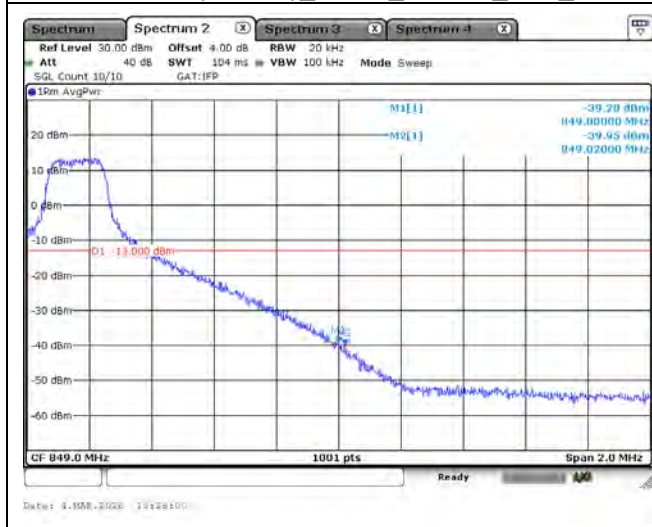
LTE Band 26 (Part 22)_QPSK_831.5M_15M_1RB0



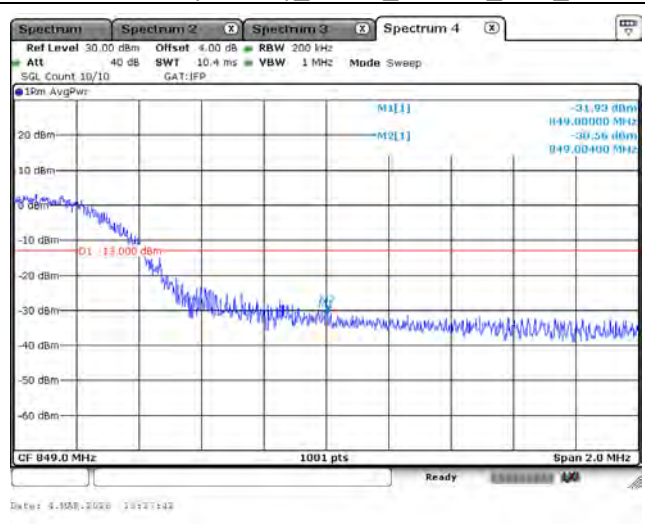
LTE Band 26 (Part 22)_QPSK_831.5M_15M_FRB



LTE Band 26 (Part 22)_QPSK_841.5M_15M_1RB0

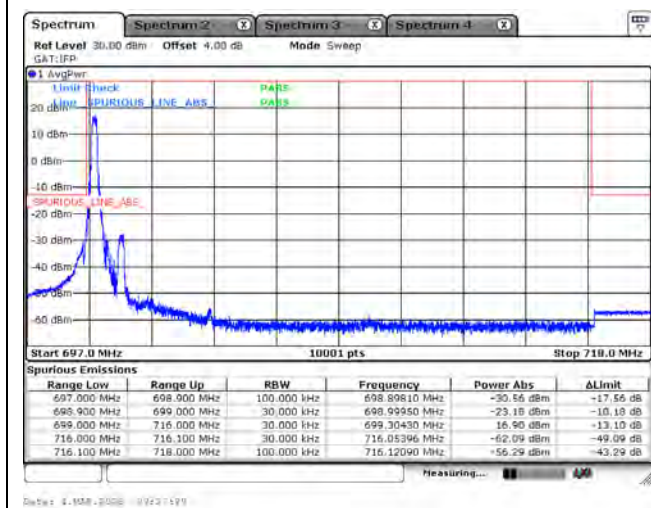


LTE Band 26 (Part 22)_QPSK_841.5M_15M_FRB

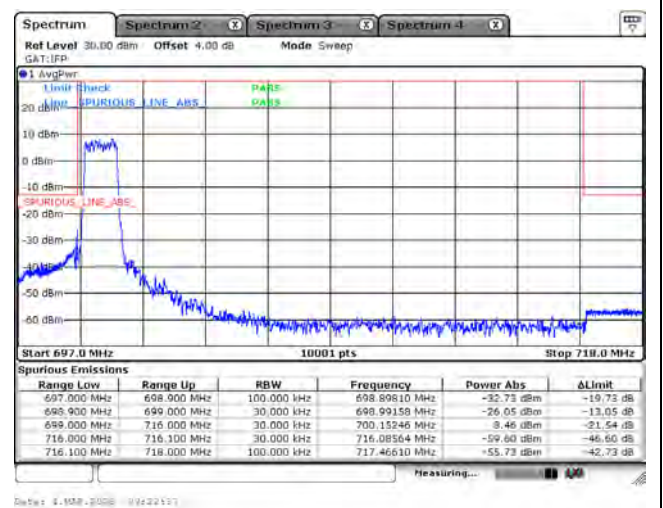


Mode 4: LTE Band 12

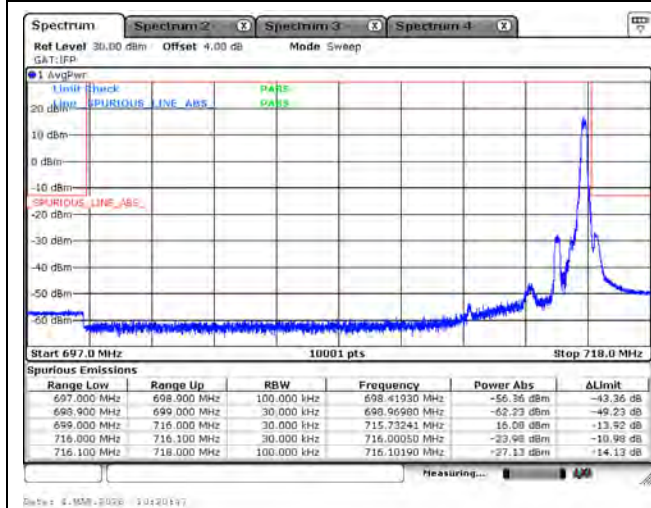
LTE Band 12_QPSK_699.7M_1.4M_1RB0



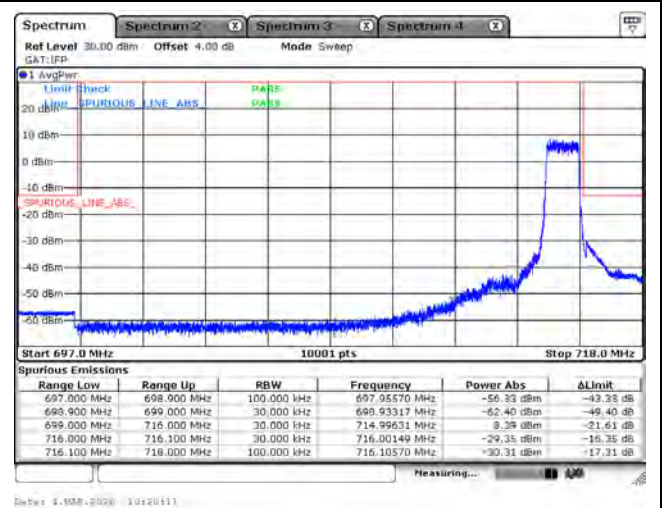
LTE Band 12_QPSK_699.7M_1.4M_FRB0



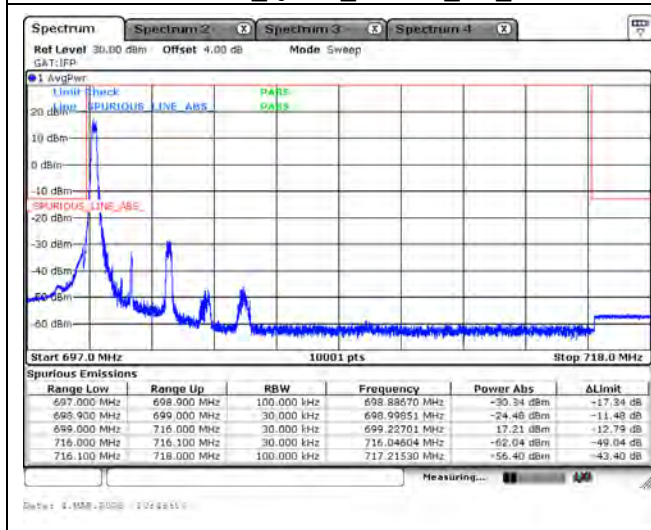
LTE Band 12_QPSK_715.3M_1.4M_1RB0



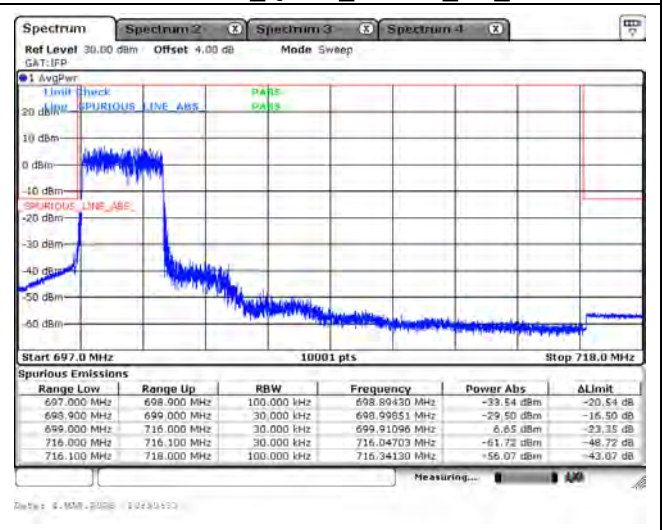
LTE Band 12_QPSK_715.3M_1.4M_FRB



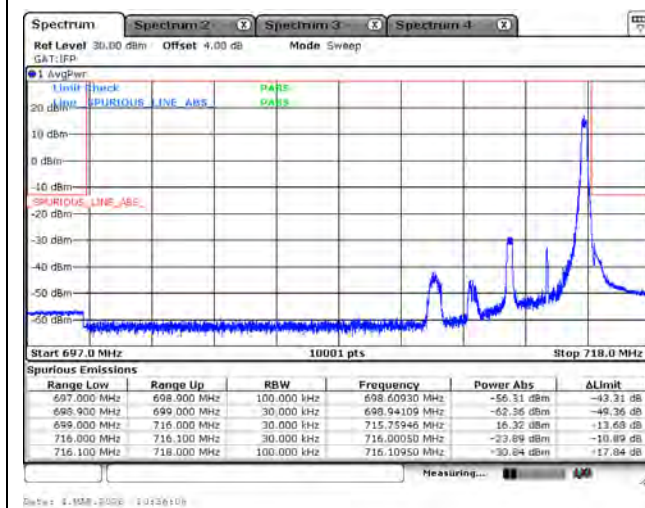
LTE Band 12_QPSK_700.5M_3M_1RB0



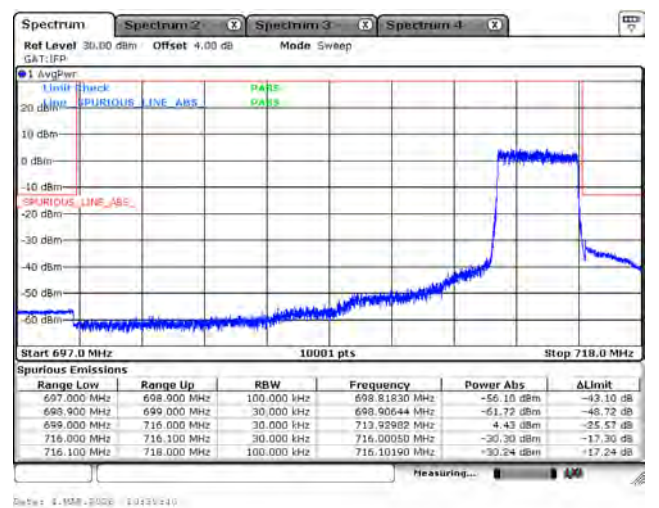
LTE Band 12_QPSK_700.5M_3M_FRB



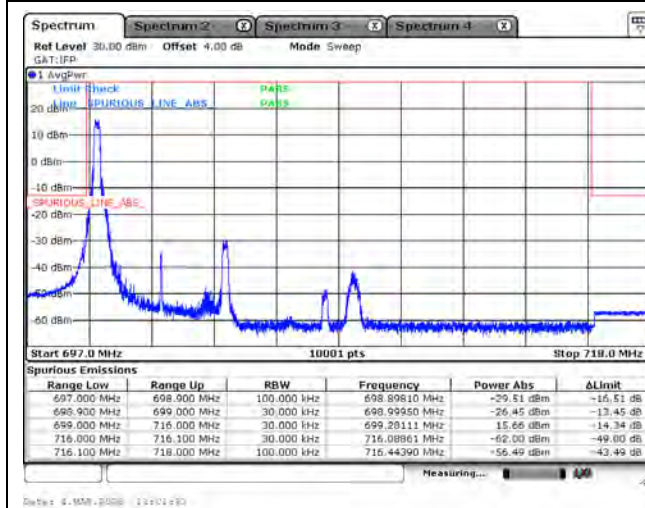
LTE Band 12_QPSK_714.5M_3M_1RB0



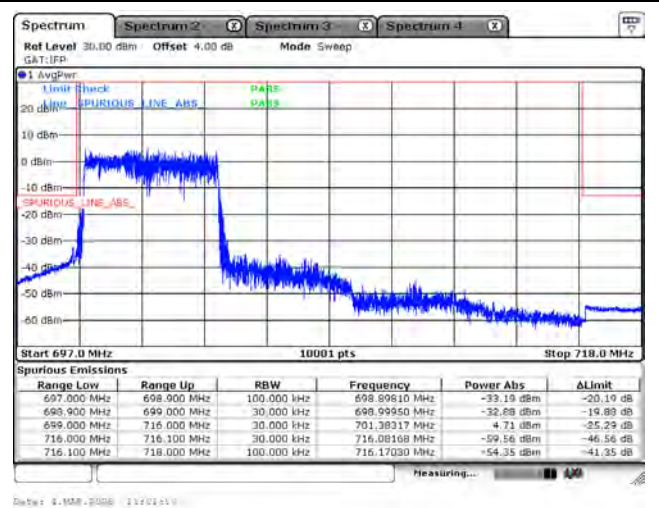
LTE Band 12_QPSK_714.5M_3M_FRB0



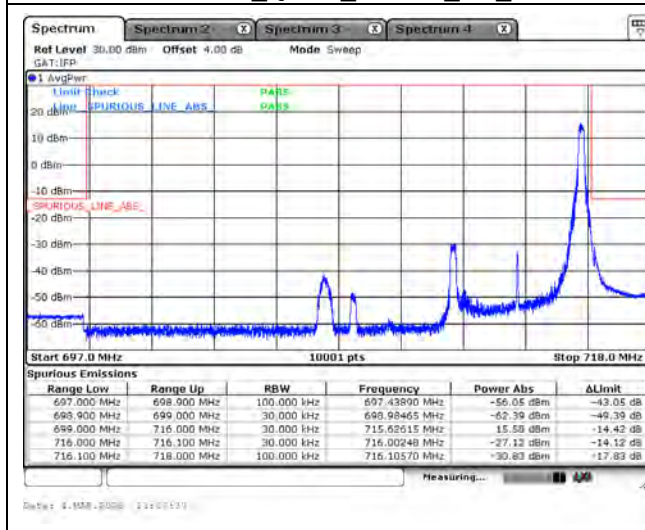
LTE Band 12_QPSK_701.5M_5M_1RB0



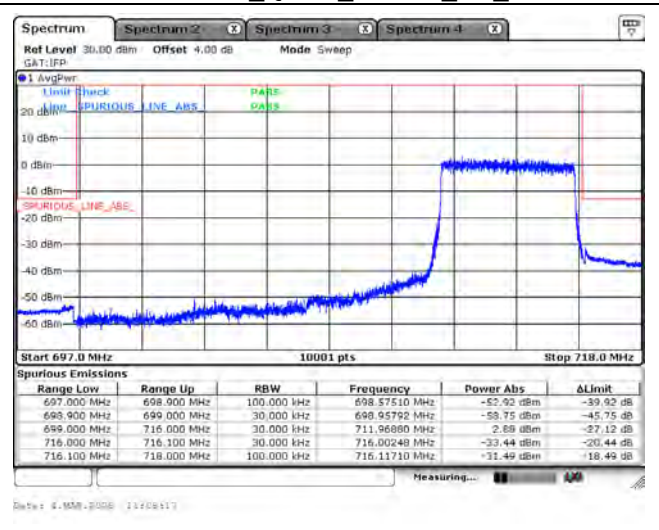
LTE Band 12_QPSK_701.5M_5M_FRB



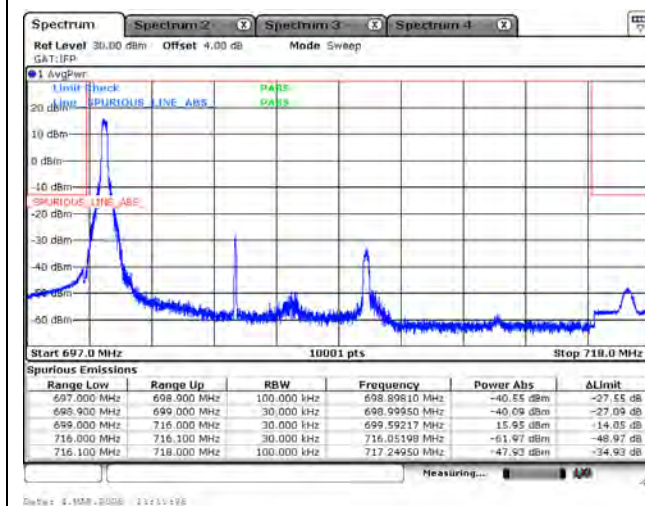
LTE Band 12_QPSK_713.5M_5M_1RB0



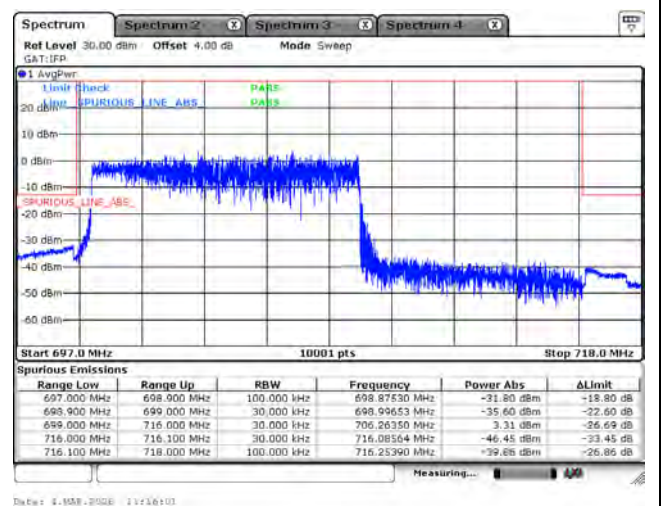
LTE Band 12_QPSK_713.5M_5M_FRB



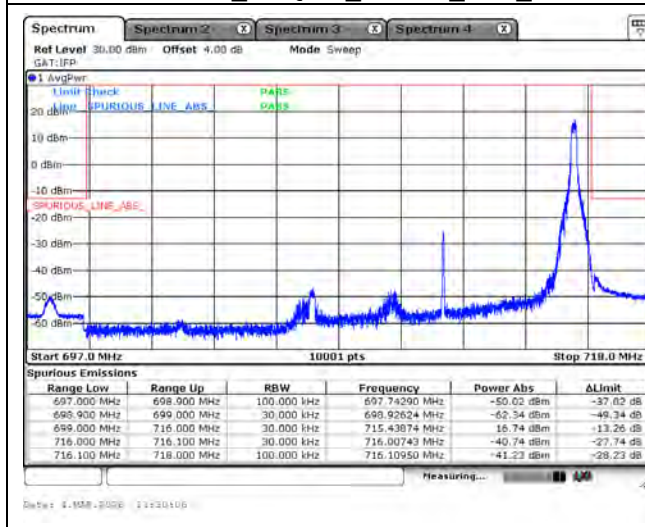
LTE Band 12_QPSK_704M_10M_1RB0



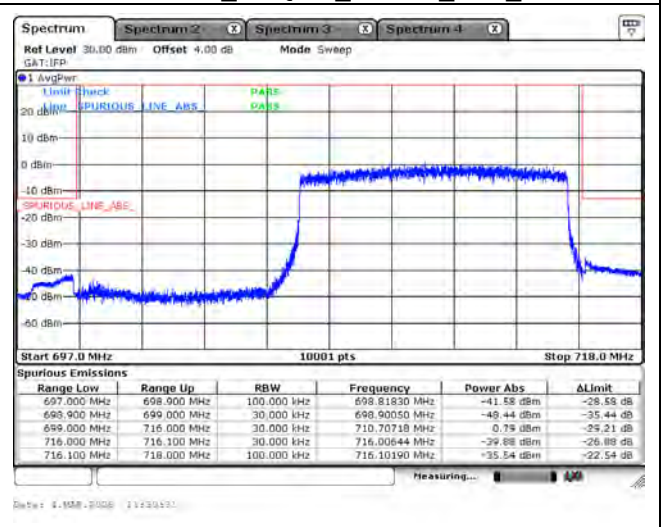
LTE Band 12_QPSK_704M_10M_FRB



LTE Band 12_16-QAM_707.5M_10M_1RB0

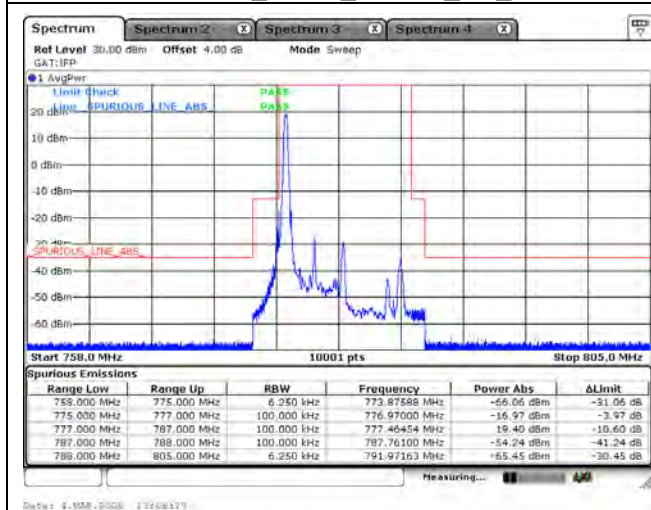


LTE Band 12_16-QAM_707.5M_10M_FRB0

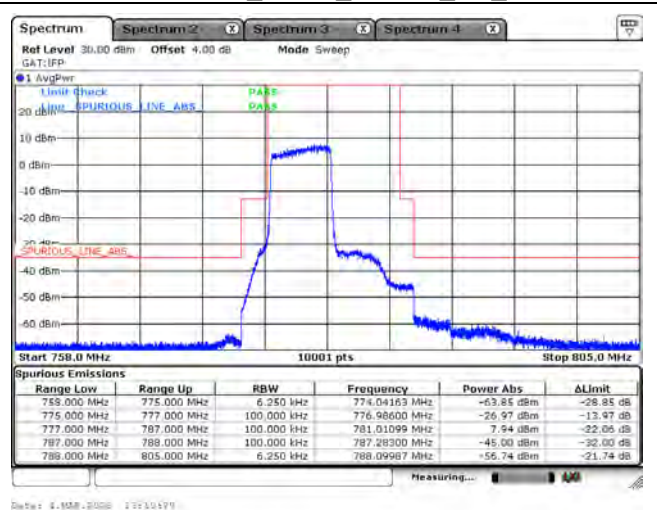


Mode 5: LTE Band 13

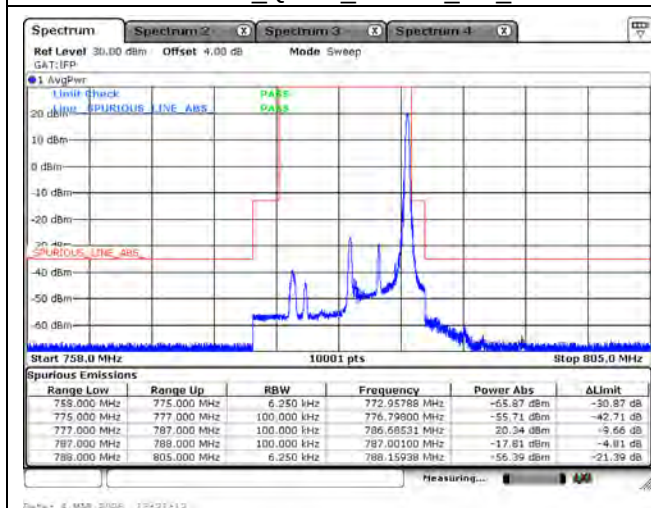
LTE Band 13_QPSK_779.5M_5M_1RB0



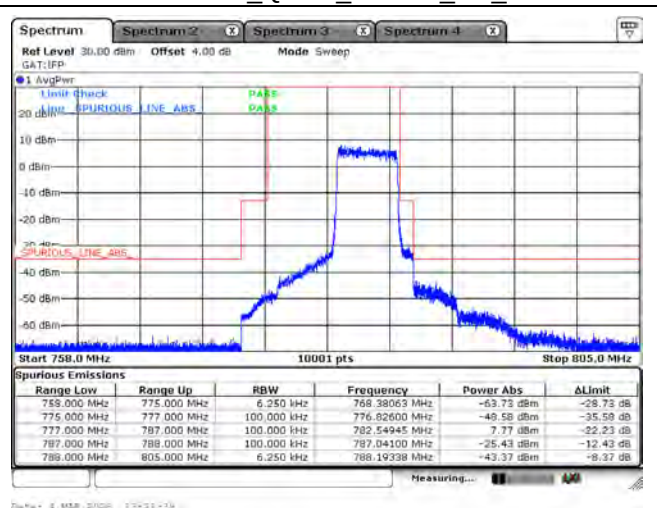
LTE Band 13_QPSK_779.5M_5M_FRB



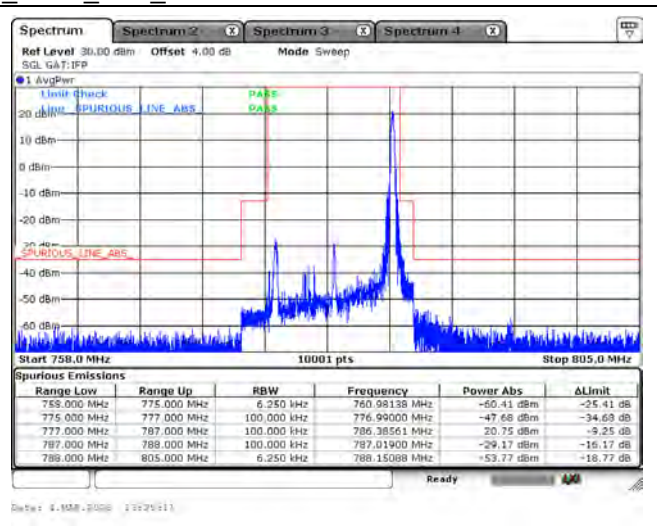
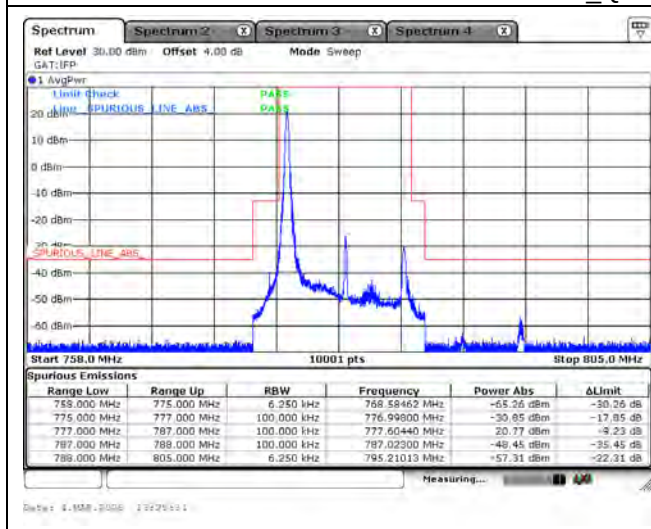
LTE Band 13_QPSK_784.5M_5M_1RB0

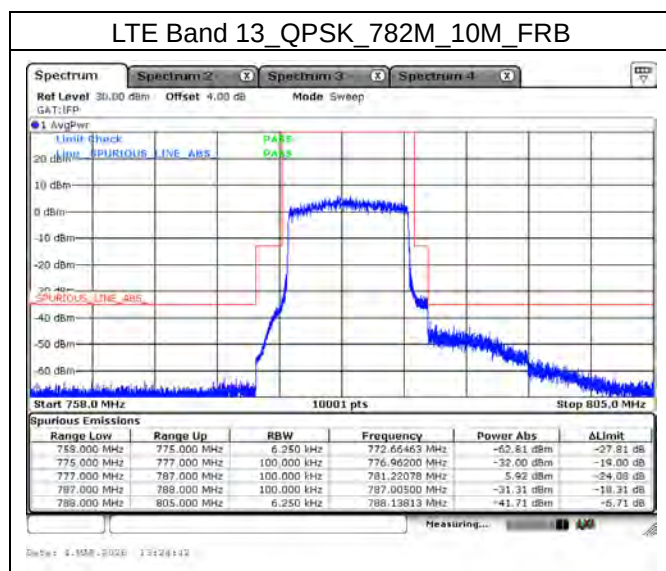


LTE Band 13_QPSK_784.5M_5M_FRB

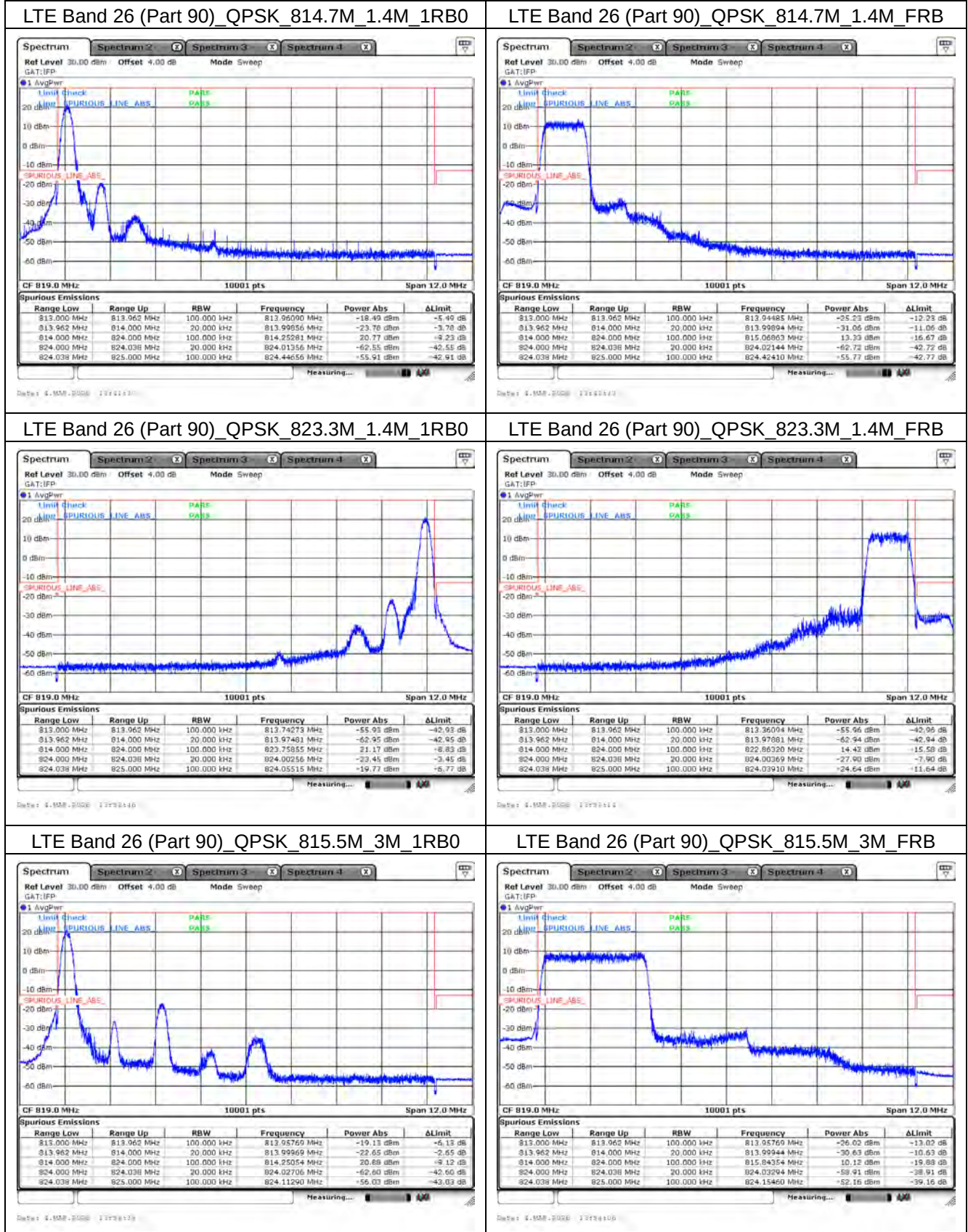


LTE Band 13_QPSK_782M_10M_1RB0

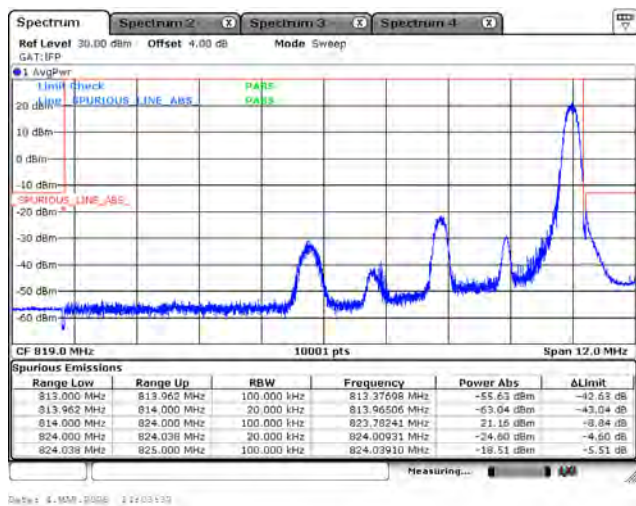




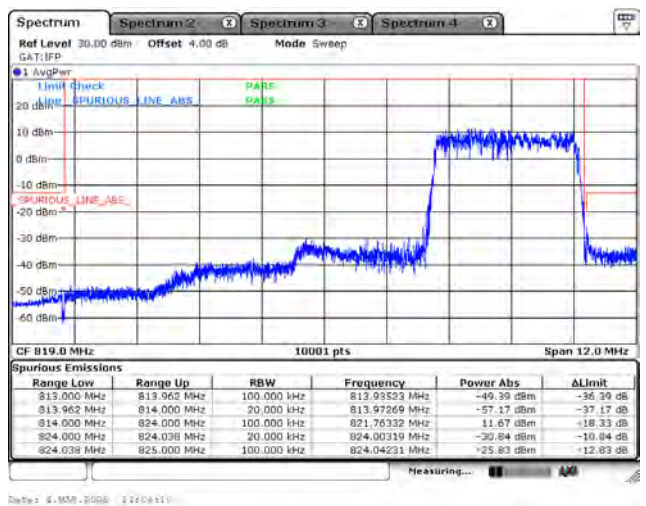
Mode 6: LTE Band 26 (Part 90)



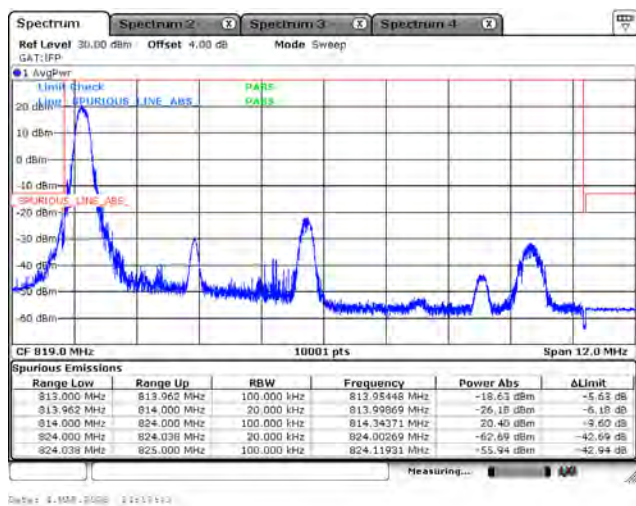
LTE Band 26 (Part 90)_QPSK_822.5M_3M_1RB0



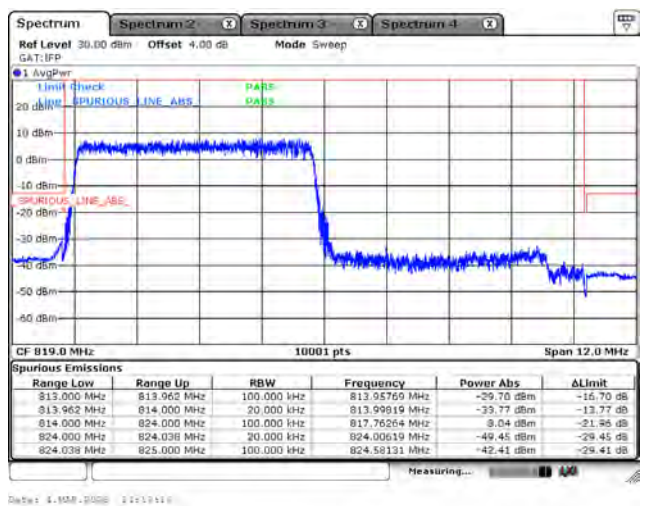
LTE Band 26 (Part 90)_QPSK_822.5M_3M_FRB



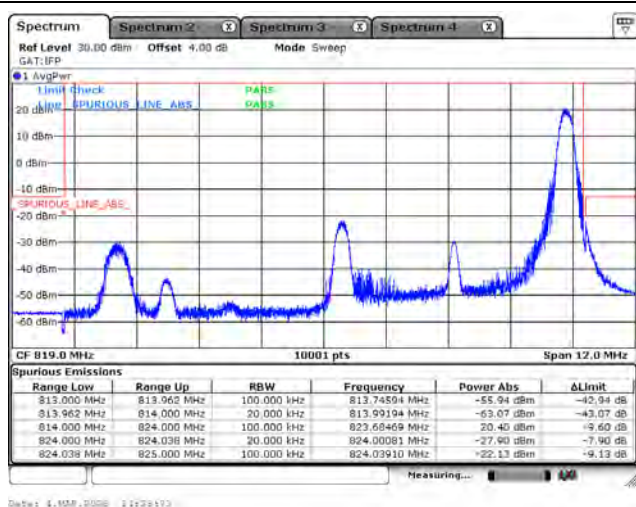
LTE Band 26 (Part 90)_QPSK_816.5M_5M_1RB0



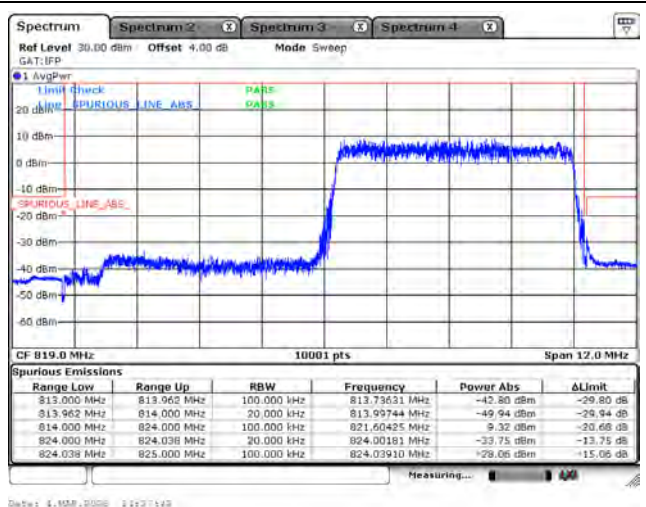
LTE Band 26 (Part 90)_QPSK_816.5M_5M_FRB



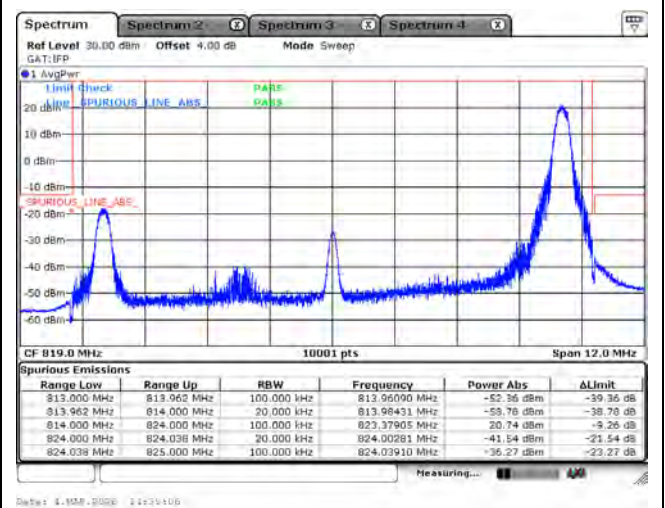
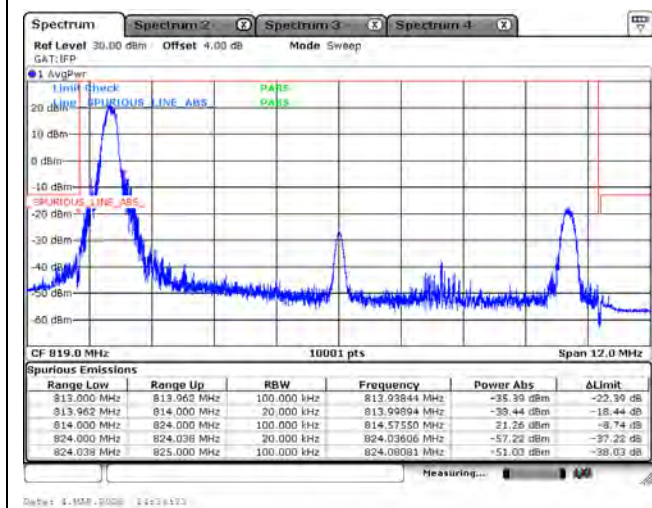
LTE Band 26 (Part 90)_QPSK_821.5M_5M_1RB0



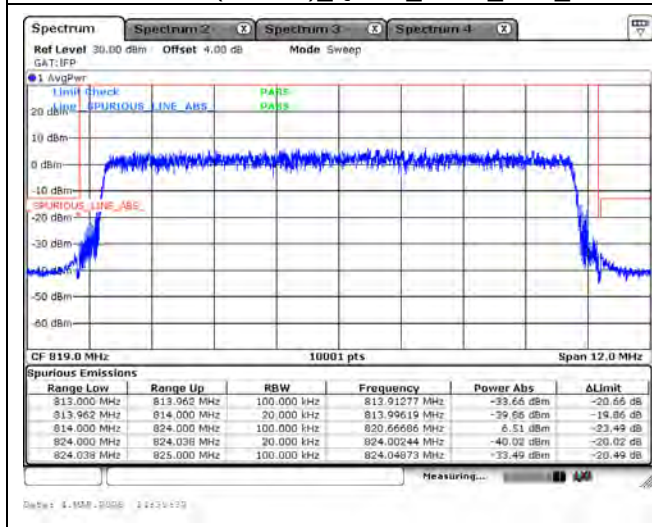
LTE Band 26 (Part 90)_QPSK_821.5M_5M_FRB



LTE Band 26 (Part 90)_QPSK_819M_10M_1RB0

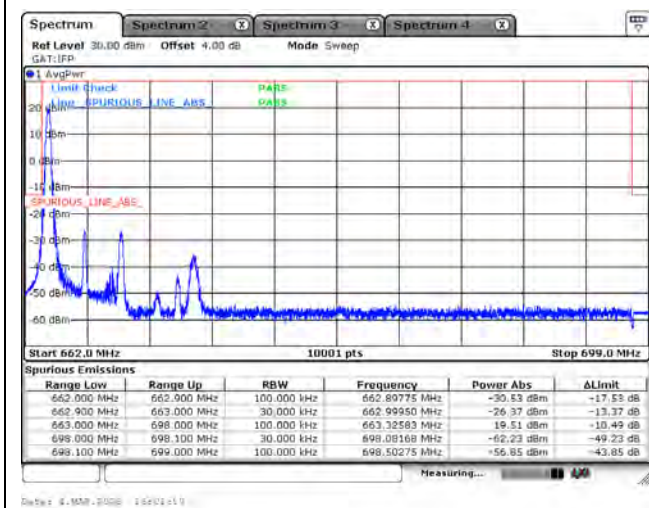


LTE Band 26 (Part 90)_QPSK_819M_10M_FRB

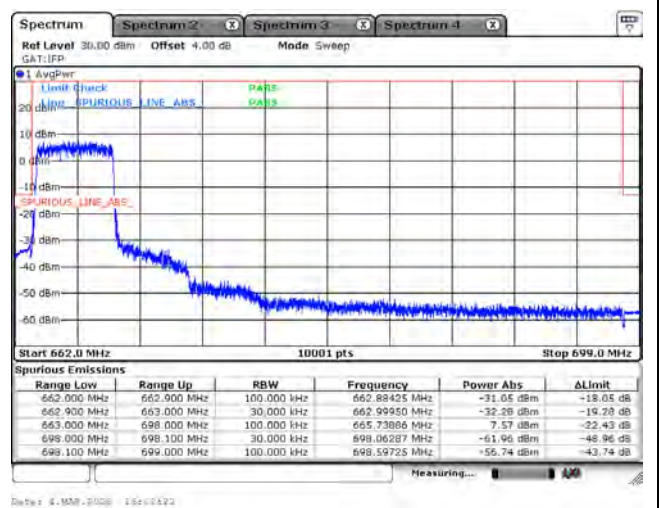


Mode 7: LTE Band 71

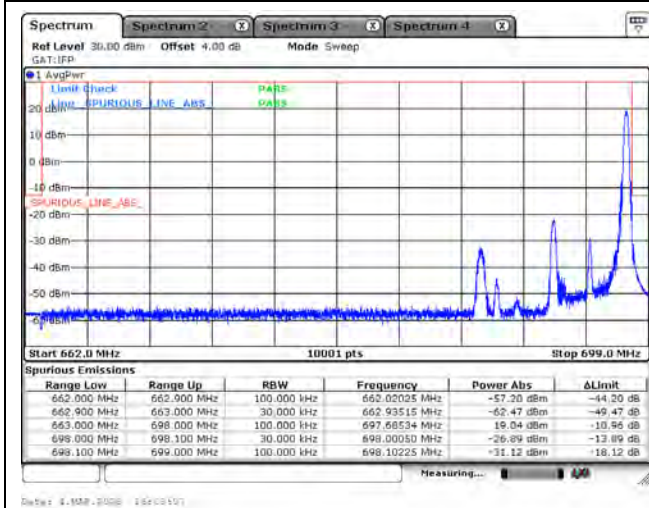
LTE Band 71_QPSK_665.5M_5M_1RB0



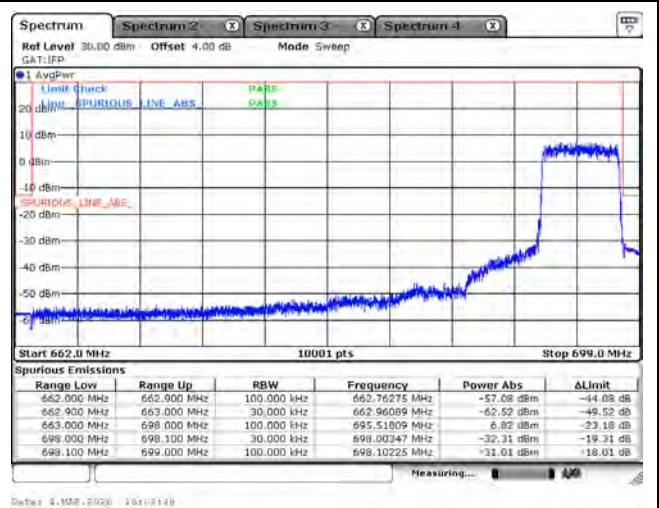
LTE Band 71_QPSK_665.5M_5M_FRB



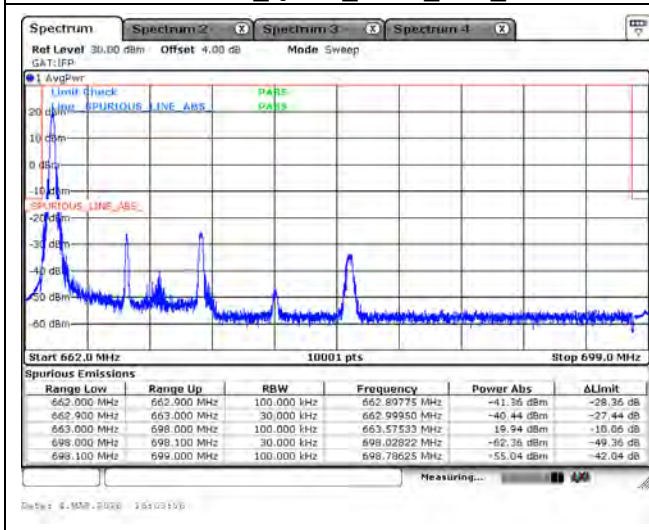
LTE Band 71_QPSK_695.5M_5M_1RB0



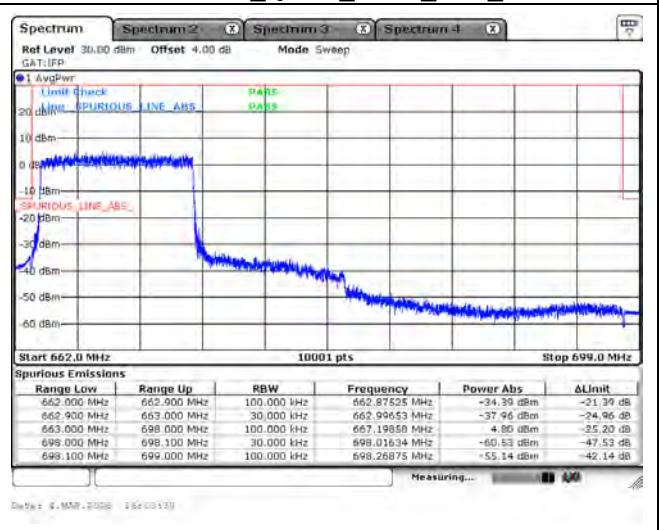
LTE Band 71_QPSK_695.5M_5M_FRB



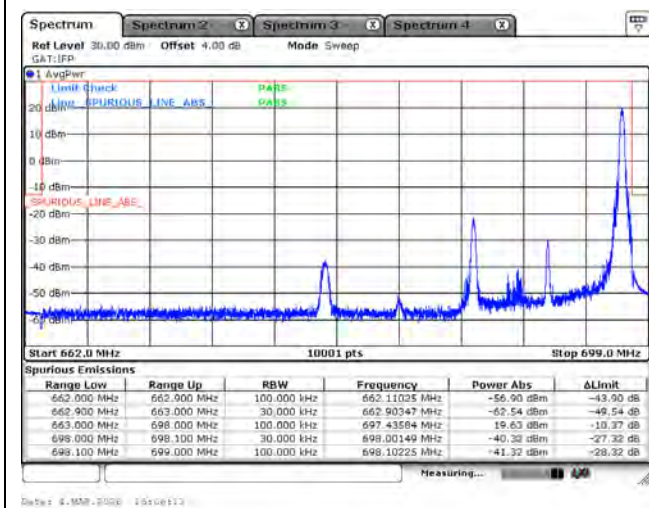
LTE Band 71_QPSK_668M_10M_1RB0



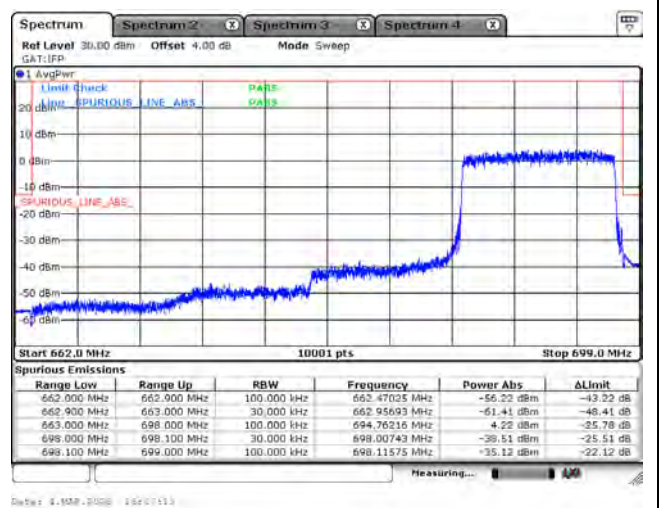
LTE Band 71_QPSK_668M_10M_FRB



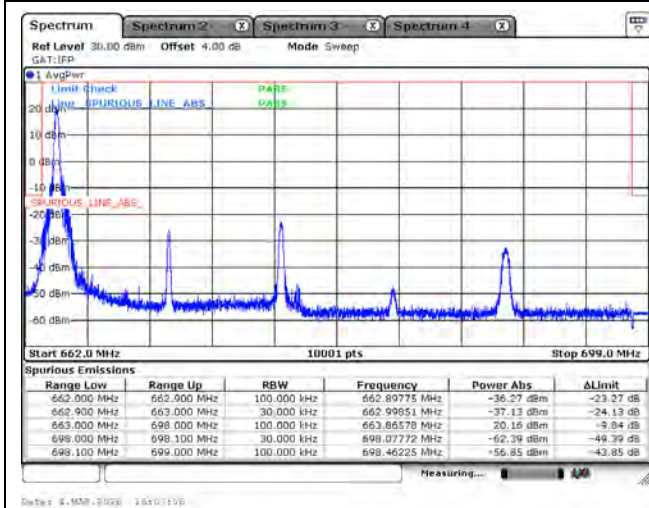
LTE Band 71_QPSK_693M_10M_1RB0



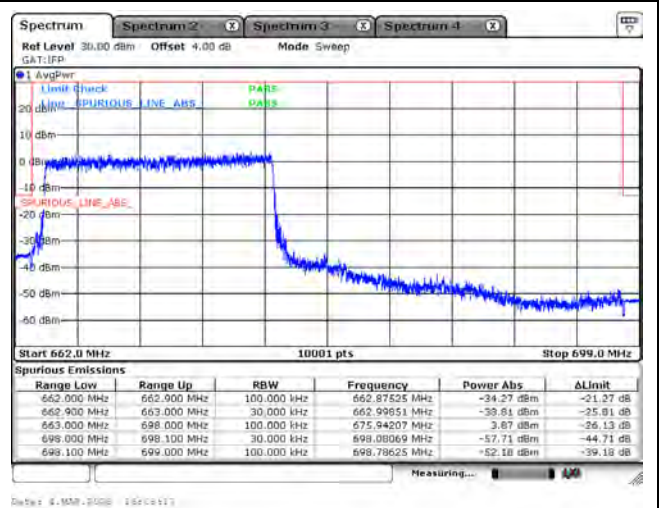
LTE Band 71_QPSK_693M_10M_FRB



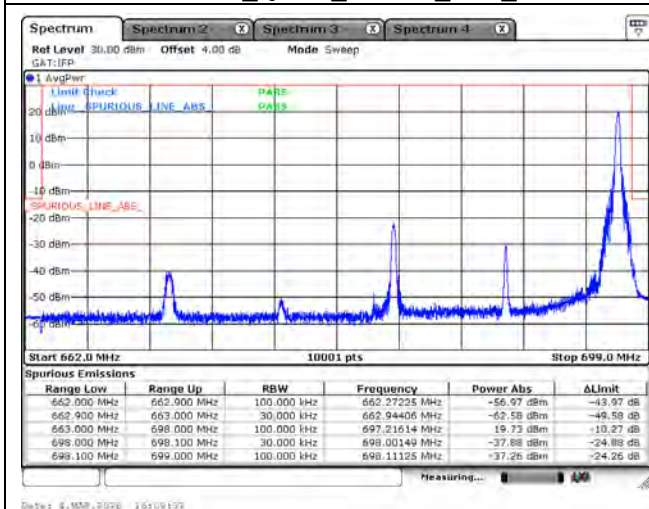
LTE Band 71_QPSK_670.5M_15M_1RB0



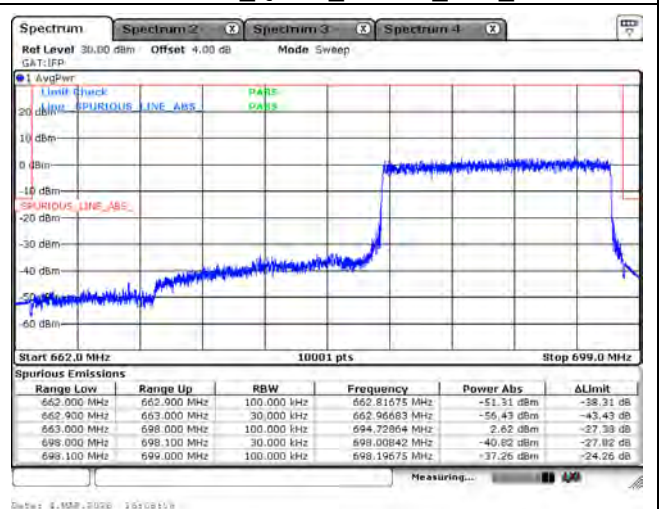
LTE Band 71_QPSK_670.5M_15M_FRB



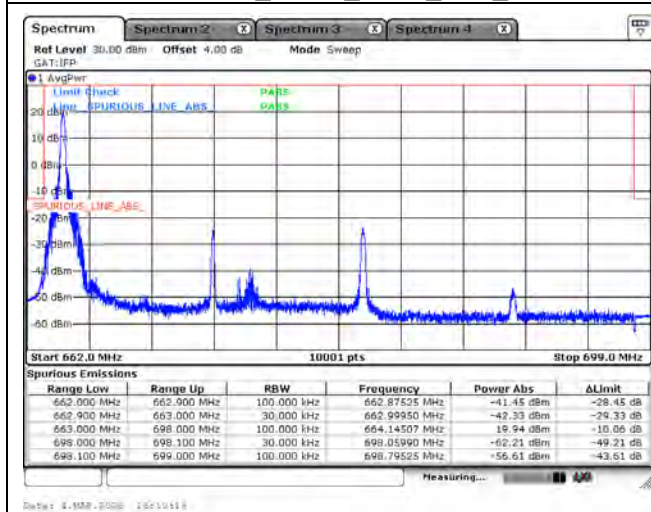
LTE Band 71_QPSK_690.5M_15M_1RB0



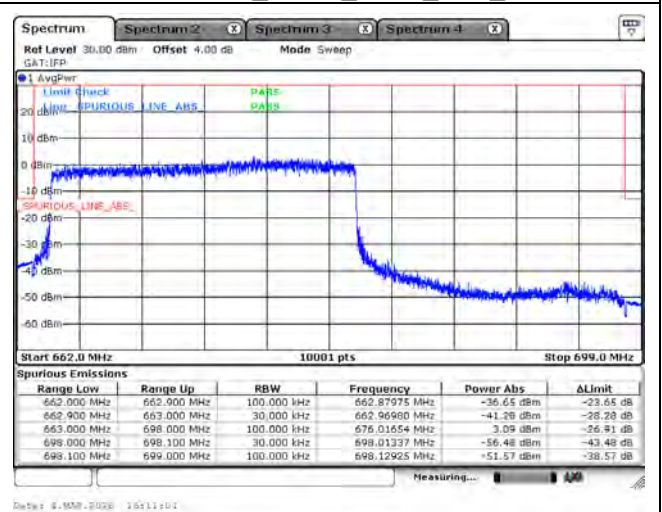
LTE Band 71_QPSK_690.5M_15M_FRB



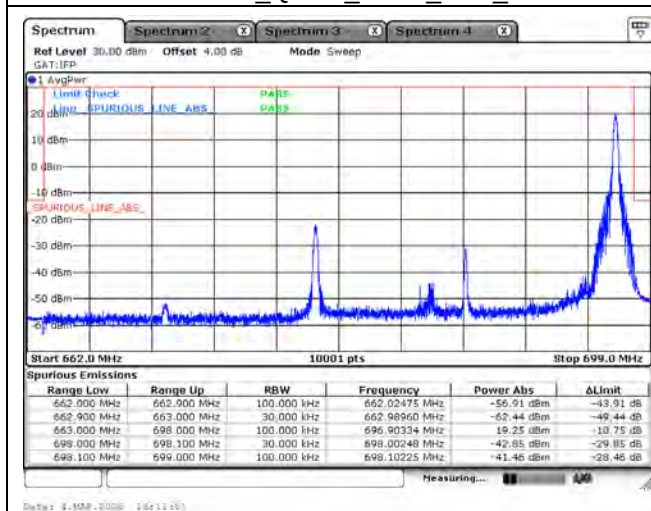
LTE Band 71_QPSK_673M_20M_1RB0



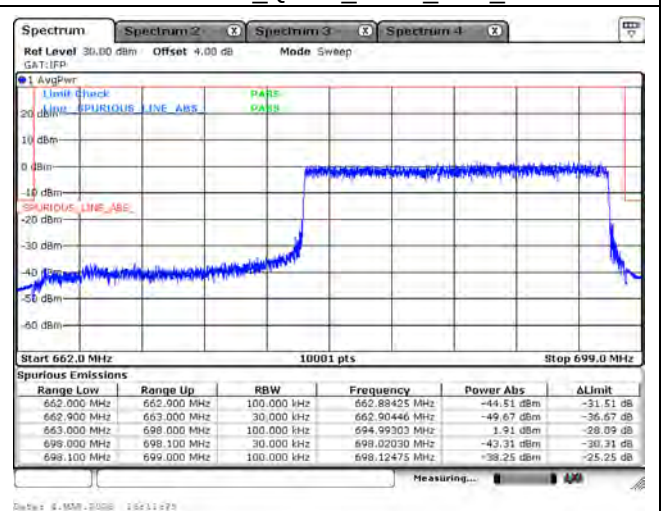
LTE Band 71_QPSK_673M_20M_FRB



LTE Band 71_QPSK_688M_20M_1RB0



LTE Band 71_QPSK_688M_20M_FRB



Appendix F. Test Result of Frequency Stability

Mode 1: LTE Band 2/25

LTE Band 25 / 1.4 MHz / 1850.7 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	0.91	0.0005
12.00	1.41	0.0008
10.20	0.16	0.0001

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	0.54	0.0003
-10	0.34	0.0002
0	-0.32	-0.0002
10	0.49	0.0003
20	0.89	0.0005
30	0.83	0.0004
40	0.95	0.0005
50	0.84	0.0005
60	1.66	0.0009
65	1.10	0.0006

LTE Band 25 / 1.4 MHz / 1882.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	0.53	0.0003
12.00	1.53	0.0008
10.20	1.17	0.0006

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	1.08	0.0006
-10	1.89	0.0010
0	2.00	0.0011
10	0.81	0.0004
20	0.96	0.0005
30	0.60	0.0003
40	0.45	0.0002
50	1.33	0.0007
60	1.42	0.0008
65	0.83	0.0004

LTE Band 25 / 1.4 MHz / 1914.3 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	2.02	0.0011
12.00	2.25	0.0012
10.20	2.18	0.0011

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	2.38	0.0012
-10	1.61	0.0008
0	2.24	0.0012
10	1.85	0.0010
20	2.08	0.0011
30	1.96	0.0010
40	1.78	0.0009
50	1.61	0.0008
60	1.58	0.0008
65	2.22	0.0012

LTE Band 25 / 3 MHz / 1851.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	2.11	0.0011
12.00	2.20	0.0012
10.20	2.87	0.0016

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	0.72	0.0004
-10	1.68	0.0009
0	0.95	0.0005
10	0.48	0.0003
20	1.58	0.0009
30	1.18	0.0006
40	1.89	0.0010
50	1.35	0.0007
60	1.42	0.0008
65	2.83	0.0015

LTE Band 25 / 3 MHz / 1882.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	2.31	0.0012
12.00	2.16	0.0011
10.20	2.09	0.0011

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	2.40	0.0013
-10	2.11	0.0011
0	1.68	0.0009
10	2.84	0.0015
20	1.64	0.0009
30	1.60	0.0008
40	1.57	0.0008
50	2.30	0.0012
60	2.74	0.0015
65	1.39	0.0007

LTE Band 25 / 3 MHz / 1913.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	2.46	0.0013
12.00	3.00	0.0016
10.20	1.94	0.0010

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	3.43	0.0018
-10	2.57	0.0013
0	2.81	0.0015
10	2.58	0.0013
20	2.14	0.0011
30	2.31	0.0012
40	2.87	0.0015
50	1.73	0.0009
60	3.03	0.0016
65	2.40	0.0013

LTE Band 25 / 5 MHz / 1852.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.55	0.0008
12.00	1.54	0.0008
10.20	0.66	0.0004

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	0.92	0.0005
-10	1.51	0.0008
0	0.77	0.0004
10	0.85	0.0005
20	1.13	0.0006
30	2.13	0.0011
40	1.13	0.0006
50	1.30	0.0007
60	1.18	0.0006
65	1.23	0.0007

LTE Band 25 / 5 MHz / 1882.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	0.75	0.0004
12.00	1.75	0.0009
10.20	0.86	0.0005

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	1.00	0.0005
-10	1.51	0.0008
0	0.95	0.0005
10	1.81	0.0010
20	1.26	0.0007
30	1.99	0.0011
40	0.31	0.0002
50	1.44	0.0008
60	1.51	0.0008
65	0.60	0.0003

LTE Band 25 / 5 MHz / 1912.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.06	0.0014
12.00	2.52	0.0032
10.20	2.27	0.0029

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	1.25	0.0007
-10	1.72	0.0009
0	1.99	0.0010
10	2.40	0.0013
20	1.69	0.0009
30	2.13	0.0011
40	2.00	0.0010
50	2.36	0.0012
60	2.11	0.0011
65	1.82	0.0010

LTE Band 25 / 10 MHz / 1855 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	0.56	0.0003
12.00	1.08	0.0006
10.20	0.86	0.0005

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	0.76	0.0004
-10	1.50	0.0006
0	1.85	0.0014
10	2.71	0.0015
20	1.25	0.0007
30	-0.09	0.0000
40	1.51	0.0008
50	0.47	0.0003
60	1.52	0.0008
65	1.19	0.0006

LTE Band 25 / 10 MHz / 1882.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.38	0.0007
12.00	1.65	0.0009
10.20	0.92	0.0005

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	1.89	0.0007
-10	1.78	0.0008
0	1.84	0.0010
10	0.69	0.0004
20	2.26	0.0012
30	1.18	0.0006
40	0.18	0.0001
50	0.83	0.0004
60	0.63	0.0003
65	0.60	0.0003

LTE Band 25 / 10 MHz / 1910 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	3.03	0.0016
12.00	2.78	0.0015
10.20	1.88	0.0010

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	1.33	0.0007
-10	1.81	0.0009
0	1.52	0.0010
10	1.83	0.0011
20	2.74	0.0014
30	3.44	0.0018
40	2.77	0.0015
50	2.32	0.0012
60	1.88	0.0010
65	2.59	0.0014

LTE Band 25 / 15 MHz / 1857.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	3.32	0.0018
12.00	3.93	0.0021
10.20	2.93	0.0016

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	2.58	0.0014
-10	3.49	0.0019
0	2.62	0.0014
10	3.03	0.0016
20	3.74	0.0020
30	4.42	0.0024
40	3.07	0.0017
50	3.04	0.0016
60	3.03	0.0016
65	3.17	0.0017

LTE Band 25 / 15 MHz / 1882.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.85	0.0010
12.00	2.59	0.0014
10.20	1.20	0.0006

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	2.14	0.0011
-10	1.94	0.0010
0	2.21	0.0012
10	2.57	0.0014
20	2.85	0.0015
30	2.57	0.0014
40	2.80	0.0015
50	2.51	0.0013
60	1.90	0.0010
65	3.21	0.0017

LTE Band 25 / 15 MHz / 1907.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	3.64	0.0019
12.00	3.09	0.0016
10.20	2.66	0.0014

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	2.20	0.0012
-10	1.89	0.0010
0	1.82	0.0010
10	3.15	0.0017
20	3.31	0.0017
30	2.61	0.0014
40	2.53	0.0013
50	3.34	0.0018
60	2.66	0.0014
65	2.67	0.0014

LTE Band 25 / 20 MHz / 1860 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.32	0.0007
12.00	1.48	0.0008
10.20	1.20	0.0006

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	1.14	0.0006
-10	1.46	0.0008
0	0.60	0.0003
10	0.91	0.0005
20	0.71	0.0004
30	-0.01	0.0000
40	0.87	0.0005
50	1.37	0.0007
60	0.98	0.0005
65	1.26	0.0007

LTE Band 25 / 20 MHz / 1882.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	0.63	0.0003
12.00	1.55	0.0008
10.20	1.05	0.0006

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	0.95	0.0005
-10	2.23	0.0012
0	1.14	0.0006
10	0.5	0.0003
20	1.75	0.0009
30	1.46	0.0008
40	0.57	0.0003
50	0.63	0.0003
60	0.14	0.0001
65	1.22	0.0006

LTE Band 25 / 20 MHz / 1905 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.88	0.0010
12.00	2.45	0.0013
10.20	2.95	0.0015

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	3.42	0.0018
-10	3.54	0.0019
0	2.09	0.0011
10	2.03	0.0011
20	2.82	0.0015
30	1.95	0.0010
40	1.48	0.0008
50	2.60	0.0014
60	2.48	0.0013
65	2.45	0.0013

Mode 2: LTE Band 4/66
LTE Band 66 / 1.4 MHz / 1710.7 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.34	0.0008
12.00	2.13	0.0012
10.20	2.28	0.0013

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	0.84	0.0005
-10	1.46	0.0009
0	1.40	0.0008
10	1.97	0.0012
20	1.39	0.0008
30	1.76	0.0010
40	2.14	0.0013
50	1.21	0.0007
60	0.95	0.0006
65	2.69	0.0016

LTE Band 66 / 1.4 MHz / 1745 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	3.07	0.0018
12.00	3.97	0.0023
10.20	3.61	0.0021

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	4.52	0.0026
-10	3.75	0.0021
0	3.09	0.0018
10	3.04	0.0017
20	2.21	0.0013
30	3.85	0.0022
40	3.10	0.0018
50	4.05	0.0023
60	3.66	0.0021
65	3.12	0.0018

LTE Band 66 / 1.4 MHz / 1779.3 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	-2.89	-0.0016
12.00	-2.15	-0.0012
10.20	-2.57	-0.0014

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	-3.43	-0.0019
-10	-2.96	-0.0017
0	-2.14	-0.0012
10	-1.99	-0.0011
20	-2.89	-0.0016
30	-2.50	-0.0014
40	-2.38	-0.0013
50	-2.62	-0.0015
60	-2.47	-0.0014
65	-2.77	-0.0016

LTE Band 66 / 3 MHz / 1711.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	0.77	0.0004
12.00	1.74	0.0010
10.20	1.23	0.0007

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	1.97	0.0012
-10	1.68	0.0010
0	0.34	0.0002
10	1.96	0.0011
20	1.48	0.0009
30	1.30	0.0008
40	0.96	0.0006
50	0.85	0.0005
60	1.53	0.0009
65	1.84	0.0011

LTE Band 66 / 3 MHz / 1745 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	-3.51	-0.0020
12.00	-2.56	-0.0015
10.20	-2.76	-0.0016

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	-2.91	-0.0017
-10	-2.72	-0.0016
0	-3.21	-0.0018
10	-2.90	-0.0017
20	-2.98	-0.0017
30	-3.00	-0.0017
40	-2.61	-0.0015
50	-4.10	-0.0023
60	-2.61	-0.0015
65	-3.25	-0.0019

LTE Band 66 / 3 MHz / 1778.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	-3.43	-0.0019
12.00	-2.49	-0.0014
10.20	-3.38	-0.0019

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	-3.33	-0.0019
-10	-2.30	-0.0013
0	-3.25	-0.0018
10	-3.45	-0.0019
20	-3.10	-0.0017
30	-2.59	-0.0015
40	-3.27	-0.0018
50	-2.61	-0.0015
60	-3.00	-0.0017
65	-3.27	-0.0018

LTE Band 66 / 5 MHz / 1712.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	0.02	0.0000
12.00	1.19	0.0007
10.20	0.07	0.0000

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	0.68	0.0004
-10	1.50	0.0009
0	1.36	0.0008
10	0.26	0.0002
20	0.42	0.0002
30	0.54	0.0003
40	-0.02	0.0000
50	0.70	0.0004
60	-0.08	0.0000
65	0.90	0.0005

LTE Band 66 / 5 MHz / 1745 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	-3.29	-0.0019
12.00	-2.45	-0.0014
10.20	-3.33	-0.0019

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	-3.63	-0.0021
-10	-2.41	-0.0014
0	-3.21	-0.0018
10	-3.10	-0.0018
20	-2.95	-0.0017
30	-3.02	-0.0017
40	-2.66	-0.0015
50	-2.61	-0.0015
60	-3.56	-0.0020
65	-2.83	-0.0016

LTE Band 66 / 5 MHz / 1777.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	2.18	0.0012
12.00	2.86	0.0016
10.20	1.88	0.0011

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	1.83	0.0010
-10	2.89	0.0016
0	2.46	0.0014
10	3.09	0.0017
20	2.13	0.0012
30	2.60	0.0015
40	3.35	0.0019
50	1.92	0.0011
60	3.11	0.0017
65	2.72	0.0015

LTE Band 66 / 10 MHz / 1715 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	0.11	0.0001
12.00	1.80	0.0010
10.20	1.48	0.0009

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	2.02	0.0012
-10	1.56	0.0009
0	1.76	0.0004
10	1.82	0.0008
20	2.78	0.0009
30	1.32	0.0008
40	1.21	0.0007
50	1.79	0.0010
60	1.65	0.0010
65	0.95	0.0006

LTE Band 66 / 10 MHz / 1745 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	0.75	0.0004
12.00	1.12	0.0006
10.20	0.93	0.0005

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	1.75	0.0010
-10	0.58	0.0003
0	1.85	0.0014
10	1.80	0.0016
20	1.94	0.0007
30	1.20	0.0007
40	1.12	0.0006
50	0.47	0.0003
60	1.10	0.0006
65	0.61	0.0003

LTE Band 66 / 10 MHz / 1775 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	0.80	0.0005
12.00	2.06	0.0012
10.20	0.98	0.0006

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	1.55	0.0041
-10	1.75	0.0024
0	1.50	0.0042
10	0.86	0.0005
20	1.03	0.0006
30	0.73	0.0004
40	1.83	0.0010
50	1.54	0.0009
60	1.67	0.0009
65	1.63	0.0009

LTE Band 66 / 15 MHz / 1717.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	2.28	0.0013
12.00	2.28	0.0013
10.20	1.95	0.0011

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	2.06	0.0012
-10	2.50	0.0015
0	1.93	0.0011
10	2.30	0.0013
20	0.94	0.0005
30	1.31	0.0008
40	2.00	0.0012
50	2.42	0.0014
60	2.02	0.0012
65	1.97	0.0011

LTE Band 66 / 15 MHz / 1745 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	3.18	0.0018
12.00	3.24	0.0019
10.20	2.94	0.0017

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	2.67	0.0015
-10	3.26	0.0019
0	3.75	0.0021
10	3.22	0.0018
20	2.74	0.0016
30	2.66	0.0015
40	3.50	0.0020
50	2.98	0.0017
60	2.80	0.0016
65	2.48	0.0014

LTE Band 66 / 15 MHz / 1772.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	-2.57	-0.0014
12.00	-2.08	-0.0012
10.20	-2.63	-0.0015

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	-2.51	-0.0014
-10	-1.80	-0.0010
0	-2.73	-0.0015
10	-2.16	-0.0012
20	-2.54	-0.0014
30	-3.32	-0.0019
40	-2.48	-0.0014
50	-2.43	-0.0014
60	-3.12	-0.0018
65	-2.53	-0.0014

LTE Band 66 / 20 MHz / 1720 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	3.05	0.0018
12.00	2.20	0.0013
10.20	1.98	0.0012

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	2.01	0.0012
-10	1.75	0.0010
0	1.69	0.0010
10	2.78	0.0016
20	2.40	0.0014
30	0.72	0.0004
40	0.99	0.0006
50	2.16	0.0013
60	1.22	0.0007
65	1.72	0.0010

LTE Band 66 / 20 MHz / 1745 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.25	0.0007
12.00	2.01	0.0012
10.20	1.40	0.0008

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	0.93	0.0005
-10	1.05	0.0006
0	1.99	0.0011
10	1.62	0.0009
20	0.88	0.0005
30	1.44	0.0008
40	1.96	0.0011
50	0.71	0.0004
60	1.81	0.0010
65	1.35	0.0008

LTE Band 66 / 20 MHz / 1770 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	2.06	0.0012
12.00	2.54	0.0014
10.20	1.12	0.0006

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	2.19	0.0012
-10	2.06	0.0012
0	1.87	0.0011
10	1.55	0.0009
20	1.55	0.0009
30	2.23	0.0013
40	1.59	0.0009
50	2.60	0.0015
60	1.66	0.0009
65	2.00	0.0011

Mode 3: LTE Band 5/26 (Part 22)
LTE Band 26 / 1.4 MHz / 824.7 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.61	0.0020
12.00	1.56	0.0019
10.20	1.59	0.0019

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	1.84	0.0022
-10	1.97	0.0024
0	1.14	0.0014
10	1.07	0.0013
20	0.64	0.0008
30	1.19	0.0014
40	1.68	0.0020
50	0.50	0.0006
60	1.15	0.0014
65	0.55	0.0007

LTE Band 26 / 1.4 MHz / 836.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.48	0.0018
12.00	2.14	0.0026
10.20	2.09	0.0025

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	2.18	0.0026
-10	2.09	0.0025
0	2.52	0.0030
10	1.69	0.0020
20	1.55	0.0019
30	1.30	0.0016
40	1.72	0.0021
50	1.36	0.0016
60	1.22	0.0015
65	1.66	0.0020

LTE Band 26 / 1.4 MHz / 848.3 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.53	0.0018
12.00	2.11	0.0025
10.20	2.19	0.0026

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	1.68	0.0020
-10	1.83	0.0022
0	1.75	0.0021
10	1.51	0.0018
20	1.26	0.0015
30	1.69	0.0020
40	1.28	0.0015
50	1.88	0.0022
60	0.93	0.0011
65	2.09	0.0025

LTE Band 26 / 3 MHz / 825.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.36	0.0016
12.00	1.36	0.0016
10.20	1.46	0.0018

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	0.50	0.0006
-10	1.00	0.0012
0	0.61	0.0007
10	1.55	0.0019
20	1.41	0.0017
30	0.27	0.0003
40	0.82	0.0010
50	1.21	0.0015
60	0.35	0.0004
65	1.55	0.0019

LTE Band 26 / 3 MHz / 836.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.27	0.0015
12.00	1.71	0.0020
10.20	2.06	0.0025

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	2.09	0.0025
-10	1.29	0.0015
0	0.88	0.0011
10	2.02	0.0024
20	1.34	0.0016
30	1.15	0.0014
40	0.27	0.0003
50	1.16	0.0014
60	1.22	0.0015
65	1.02	0.0012

LTE Band 26 / 3 MHz / 847.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.37	0.0016
12.00	1.96	0.0023
10.20	1.15	0.0014

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	1.16	0.0014
-10	1.27	0.0015
0	2.06	0.0024
10	1.39	0.0016
20	1.68	0.0020
30	2.02	0.0024
40	1.75	0.0021
50	1.97	0.0023
60	2.08	0.0025
65	0.76	0.0009

LTE Band 26 / 5 MHz / 826.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	-3.57	-0.0043
12.00	-1.99	-0.0024
10.20	-1.79	-0.0022

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	-2.76	-0.0033
-10	-2.78	-0.0034
0	-3.03	-0.0037
10	-2.15	-0.0026
20	-3.42	-0.0041
30	-2.94	-0.0036
40	-2.84	-0.0034
50	-2.85	-0.0034
60	-3.29	-0.0040
65	-2.46	-0.0030

LTE Band 26 / 5 MHz / 836.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	-2.81	-0.0034
12.00	-2.53	-0.0030
10.20	-2.57	-0.0031

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	-3.53	-0.0042
-10	-2.37	-0.0028
0	-2.43	-0.0029
10	-2.65	-0.0032
20	-3.31	-0.0040
30	-3.14	-0.0038
40	-3.32	-0.0040
50	-3.46	-0.0041
60	-3.00	-0.0036
65	-3.04	-0.0036

LTE Band 26 / 5 MHz / 846.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	0.92	0.0011
12.00	1.70	0.0020
10.20	0.55	0.0006

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	1.23	0.0015
-10	0.38	0.0004
0	0.62	0.0007
10	0.79	0.0009
20	1.04	0.0012
30	2.39	0.0028
40	0.90	0.0011
50	1.38	0.0016
60	0.44	0.0005
65	0.79	0.0009

LTE Band 26 / 10 MHz / 829 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.38	0.0017
12.00	1.69	0.0020
10.20	1.55	0.0019

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	0.92	0.0011
-10	1.62	0.0021
0	1.53	0.0019
10	1.52	0.0021
20	0.81	0.0010
30	0.60	0.0007
40	2.04	0.0025
50	0.85	0.0010
60	1.73	0.0021
65	1.79	0.0022

LTE Band 26 / 10 MHz / 836.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.57	0.0019
12.00	1.90	0.0023
10.20	0.69	0.0008

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	1.80	0.0022
-10	1.84	0.0021
0	2.68	0.0032
10	1.77	0.0023
20	1.69	0.0020
30	1.73	0.0021
40	1.98	0.0024
50	1.23	0.0015
60	1.17	0.0014
65	1.32	0.0016

LTE Band 26 / 10 MHz / 844 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	2.82	0.0033
12.00	2.33	0.0028
10.20	1.66	0.0020

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	2.24	0.0027
-10	1.85	0.0035
0	1.54	0.0029
10	2.40	0.0018
20	0.99	0.0012
30	1.10	0.0013
40	2.44	0.0029
50	1.91	0.0023
60	1.04	0.0012
65	1.28	0.0015

LTE Band 26 / 15 MHz / 831.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	3.15	0.0038
12.00	3.47	0.0042
10.20	3.20	0.0038

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	2.81	0.0034
-10	3.08	0.0037
0	2.99	0.0036
10	2.87	0.0035
20	3.98	0.0048
30	3.26	0.0039
40	2.94	0.0035
50	3.26	0.0039
60	2.82	0.0034
65	3.64	0.0044

LTE Band 26 / 15 MHz / 836.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	2.07	0.0025
12.00	2.93	0.0035
10.20	3.09	0.0037

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	2.15	0.0026
-10	1.99	0.0024
0	1.76	0.0021
10	2.23	0.0027
20	2.09	0.0025
30	2.95	0.0035
40	2.78	0.0033
50	2.75	0.0033
60	3.47	0.0041
65	1.29	0.0015

LTE Band 26 / 15 MHz / 841.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.78	0.0021
12.00	2.65	0.0031
10.20	2.48	0.0029

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	2.66	0.0032
-10	2.22	0.0026
0	3.11	0.0037
10	1.34	0.0016
20	1.54	0.0018
30	1.57	0.0019
40	2.39	0.0028
50	2.83	0.0034
60	3.21	0.0038
65	1.60	0.0019

Mode 4: LTE Band 12
LTE Band 12 / 1.4 MHz / 699.7 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.45	0.0021
12.00	2.00	0.0029
10.20	2.09	0.0030

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	1.46	0.0021
-10	1.71	0.0024
0	1.22	0.0017
10	1.11	0.0016
20	1.01	0.0014
30	0.69	0.0010
40	1.89	0.0027
50	2.31	0.0033
60	1.34	0.0019
65	1.18	0.0017

LTE Band 12 / 1.4 MHz / 707.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.75	0.0025
12.00	1.98	0.0028
10.20	1.22	0.0017

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	1.10	0.0016
-10	1.07	0.0015
0	1.44	0.0020
10	1.18	0.0017
20	1.64	0.0023
30	2.45	0.0035
40	0.96	0.0014
50	2.03	0.0029
60	1.53	0.0022
65	1.15	0.0016

LTE Band 12 / 1.4 MHz / 715.3 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.53	0.0021
12.00	2.11	0.0029
10.20	1.69	0.0024

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	1.92	0.0027
-10	1.48	0.0021
0	2.11	0.0029
10	1.99	0.0028
20	2.24	0.0031
30	1.75	0.0024
40	0.99	0.0014
50	1.44	0.0020
60	2.11	0.0029
65	1.31	0.0018

LTE Band 12 / 3 MHz / 700.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.41	0.0020
12.00	2.65	0.0038
10.20	1.10	0.0016

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	2.01	0.0029
-10	1.52	0.0022
0	2.27	0.0032
10	1.26	0.0018
20	2.56	0.0037
30	1.29	0.0018
40	1.42	0.0020
50	1.47	0.0021
60	2.40	0.0034
65	1.42	0.0020

LTE Band 12 / 3 MHz / 707.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	0.97	0.0014
12.00	1.51	0.0021
10.20	0.73	0.0010

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	1.03	0.0015
-10	0.16	0.0002
0	0.96	0.0014
10	0.80	0.0011
20	0.15	0.0002
30	0.80	0.0011
40	1.50	0.0021
50	1.18	0.0017
60	1.05	0.0015
65	1.28	0.0018

LTE Band 12 / 3 MHz / 714.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	2.91	0.0041
12.00	3.19	0.0045
10.20	2.86	0.0040

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	2.95	0.0041
-10	2.54	0.0036
0	2.74	0.0038
10	2.28	0.0032
20	2.99	0.0042
30	2.43	0.0034
40	1.94	0.0027
50	1.98	0.0028
60	2.75	0.0038
65	2.73	0.0038

LTE Band 12 / 5 MHz / 701.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	-4.40	-0.0063
12.00	-2.70	-0.0038
10.20	-2.27	-0.0032

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	-3.00	-0.0043
-10	-3.09	-0.0044
0	-3.09	-0.0044
10	-3.93	-0.0056
20	-3.58	-0.0051
30	-3.42	-0.0049
40	-2.50	-0.0036
50	-3.33	-0.0047
60	-3.86	-0.0055
65	1.24	0.0018

LTE Band 12 / 5 MHz / 707.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	0.79	0.0011
12.00	1.20	0.0017
10.20	0.50	0.0007

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	-3.38	-0.0048
-10	-3.25	-0.0046
0	-4.23	-0.0060
10	-2.90	-0.0041
20	-2.51	-0.0035
30	-3.46	-0.0049
40	-3.87	-0.0055
50	-3.59	-0.0051
60	-3.34	-0.0047
65	-4.05	-0.0057

LTE Band 12 / 5 MHz / 713.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	-1.81	-0.0025
12.00	-1.26	-0.0018
10.20	-2.16	-0.0030

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	-1.22	-0.0017
-10	-2.25	-0.0032
0	-2.74	-0.0038
10	-2.34	-0.0033
20	-1.96	-0.0027
30	-0.77	-0.0011
40	-1.66	-0.0023
50	-2.10	-0.0029
60	-1.64	-0.0023
65	-1.96	-0.0027

LTE Band 12 / 10 MHz / 704 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.97	0.0028
12.00	2.42	0.0034
10.20	1.84	0.0026

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	1.39	0.0020
-10	1.82	0.0026
0	1.76	0.0025
10	1.47	0.0021
20	0.89	0.0013
30	1.11	0.0016
40	1.27	0.0018
50	1.34	0.0019
60	1.29	0.0018
65	2.70	0.0038

LTE Band 12 / 10 MHz / 707.5 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	2.66	0.0038
12.00	2.07	0.0029
10.20	2.53	0.0036

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	0.94	0.0013
-10	1.90	0.0027
0	1.65	0.0023
10	1.11	0.0016
20	1.58	0.0022
30	2.13	0.0030
40	1.50	0.0021
50	2.05	0.0029
60	1.87	0.0026
65	0.85	0.0012

LTE Band 12 / 10 MHz / 711 MHz

Voltage (VDC)	Frequency Stability (Hz)	Frequency Stability (ppm)
13.80	1.60	0.0023
12.00	1.94	0.0027
10.20	1.32	0.0019

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-20	0.65	0.0009
-10	1.70	0.0024
0	1.66	0.0023
10	2.39	0.0034
20	1.54	0.0022
30	1.29	0.0018
40	0.73	0.0010
50	1.75	0.0025
60	1.62	0.0023
65	1.07	0.0015