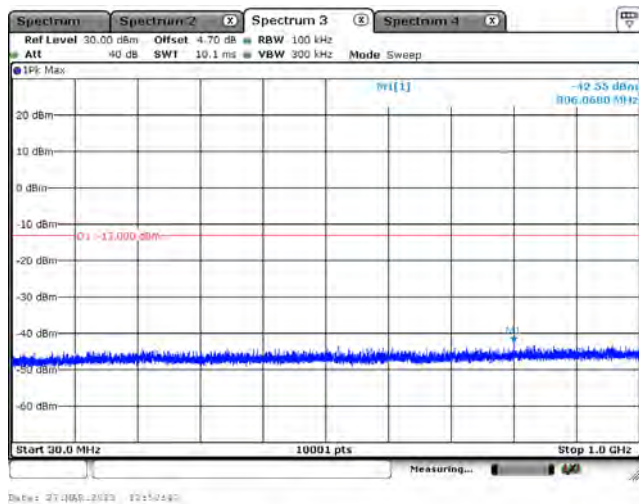
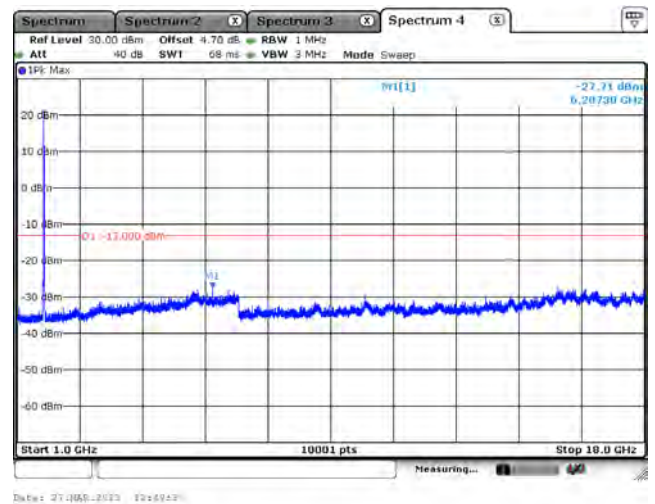
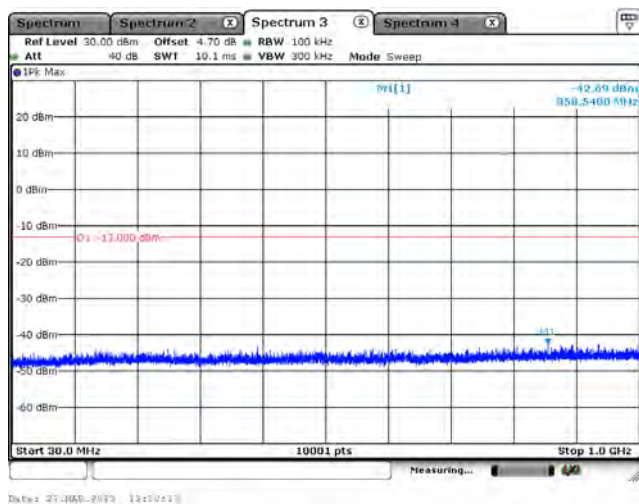
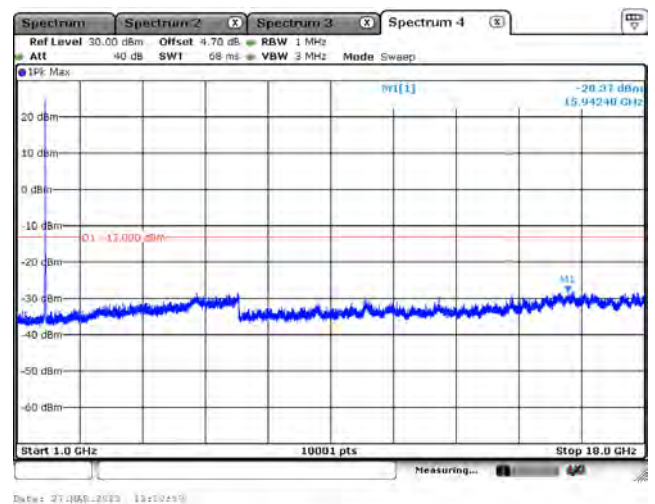
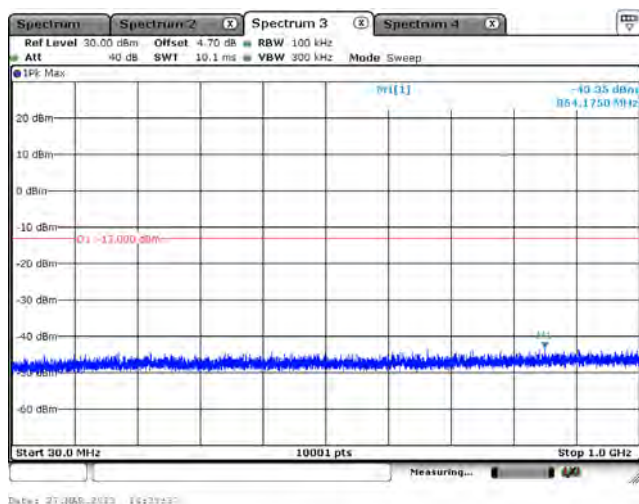
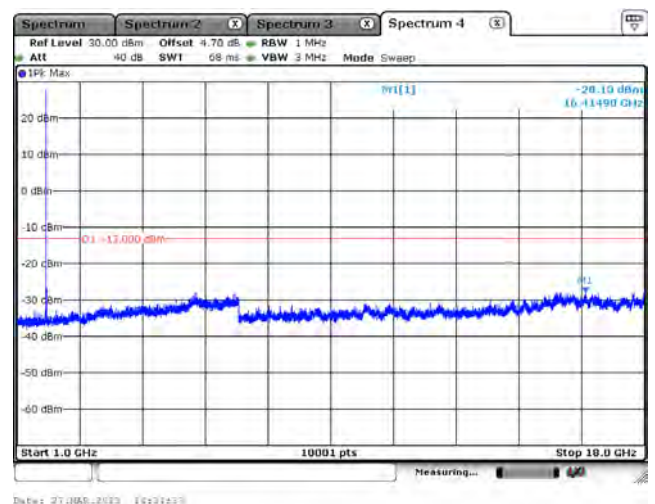
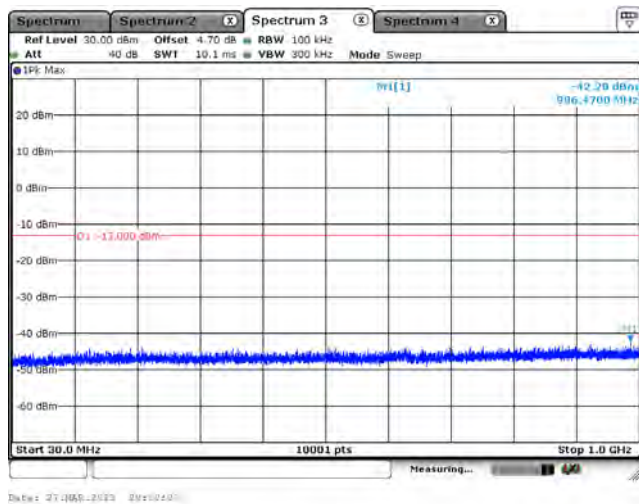
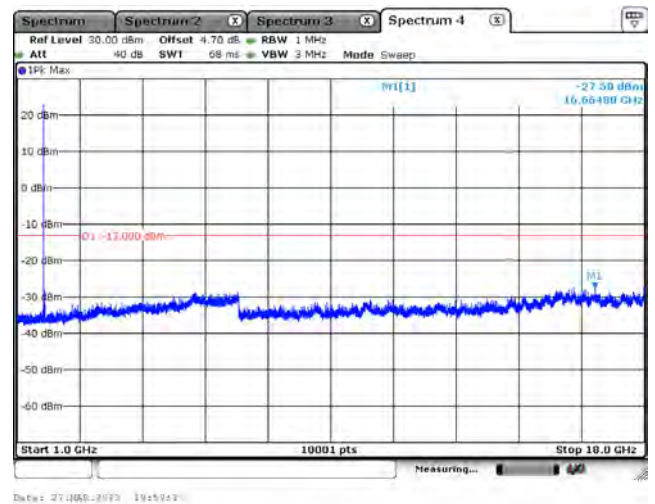
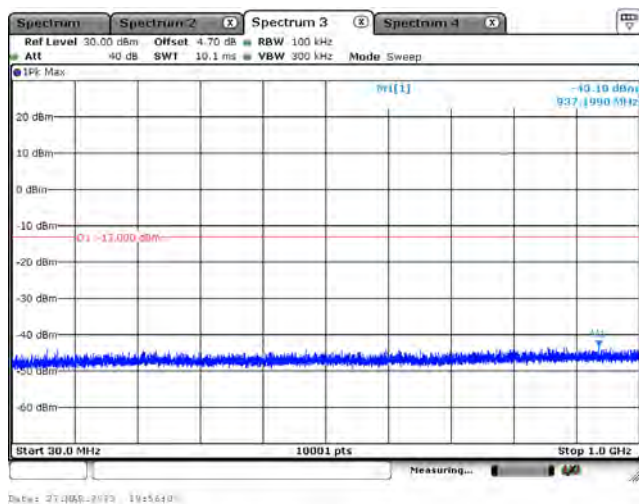
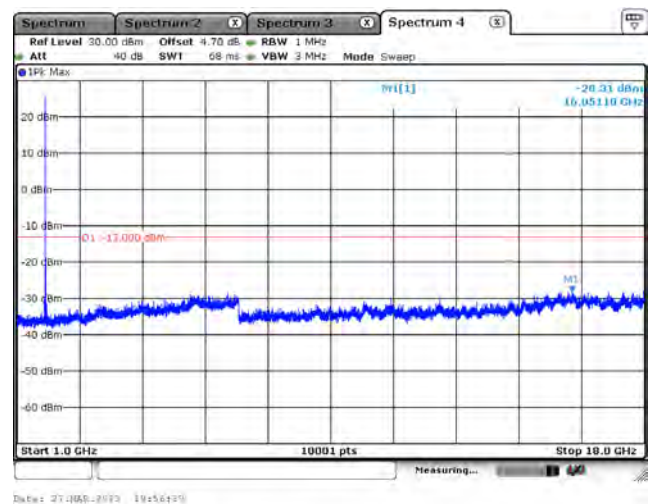
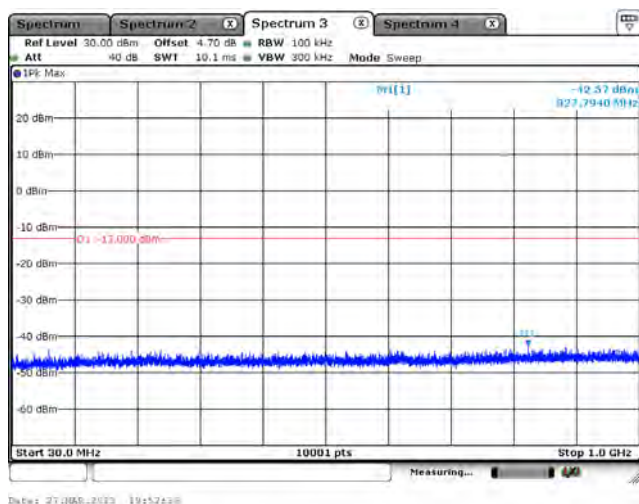
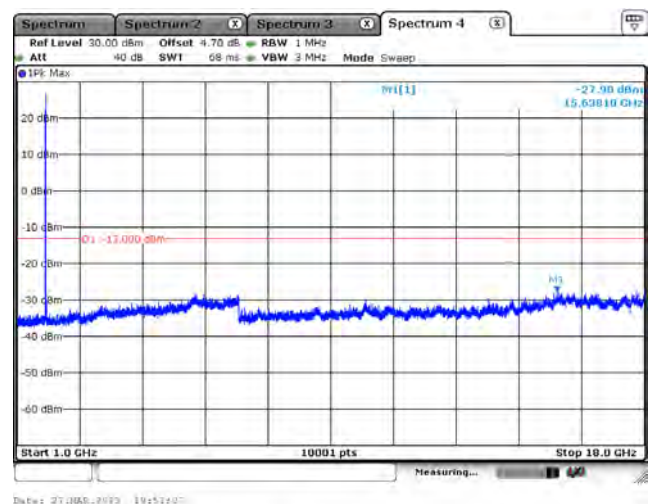
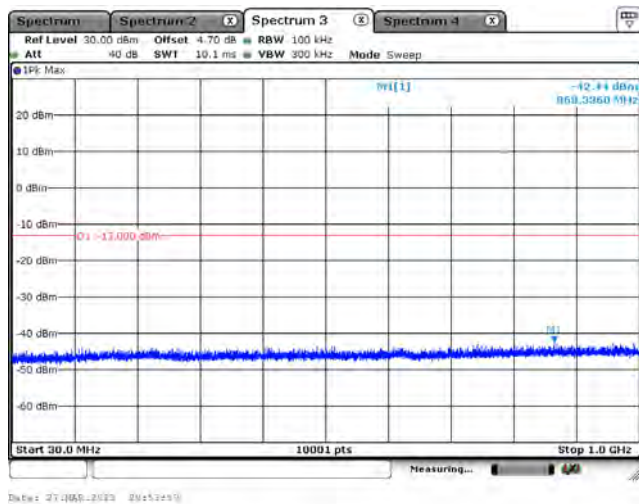
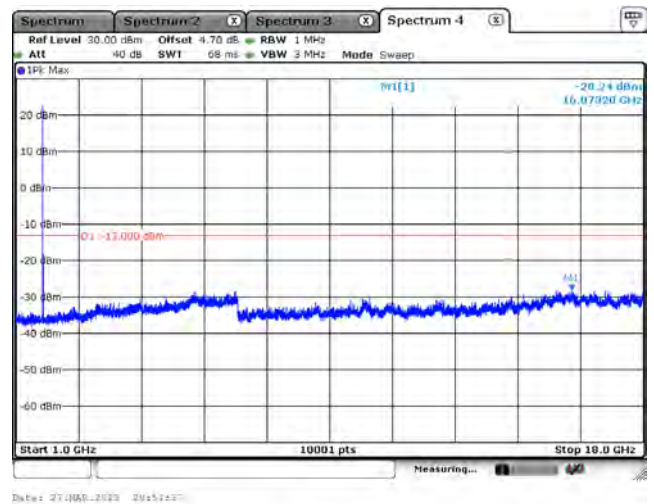
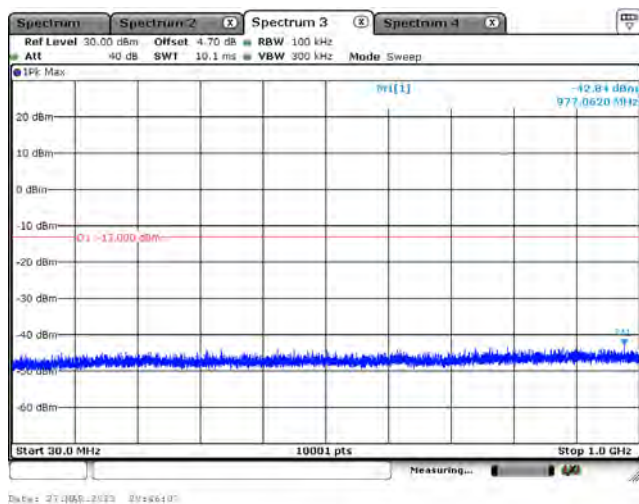
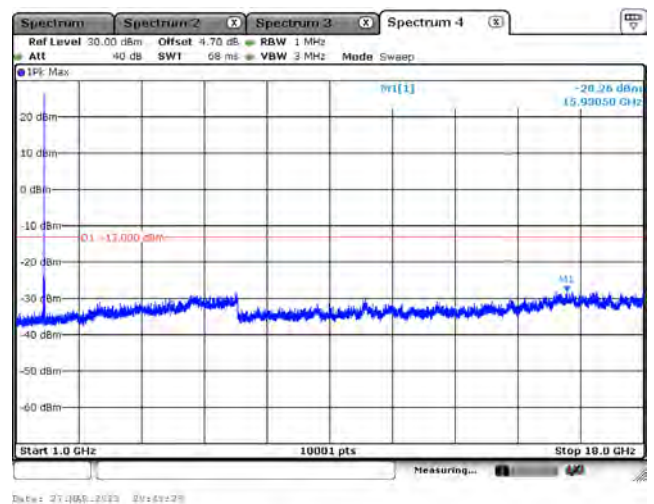
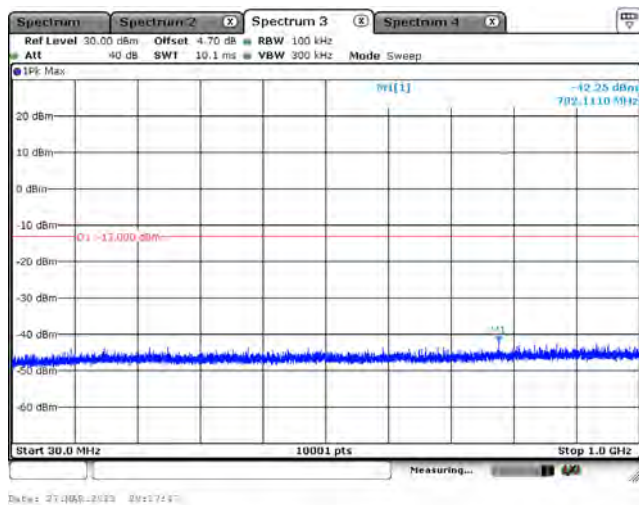
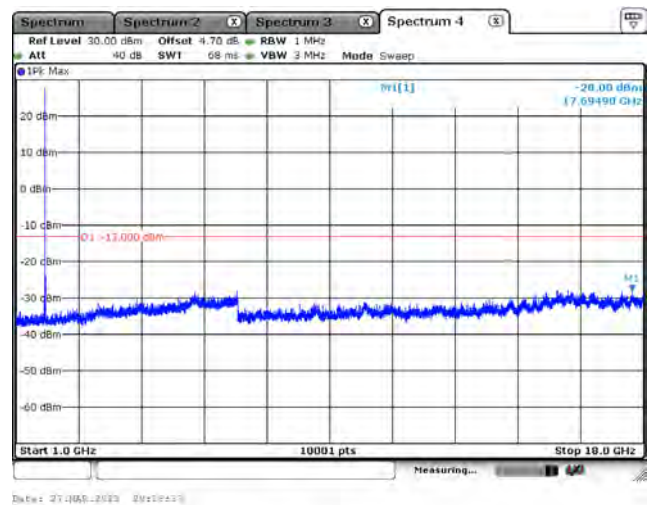
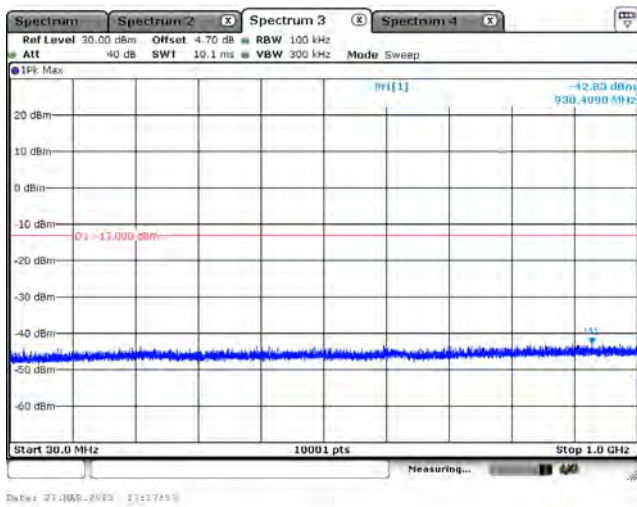
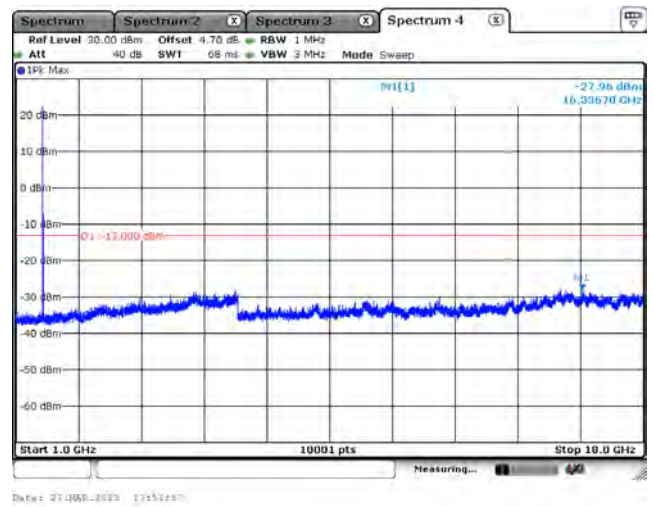
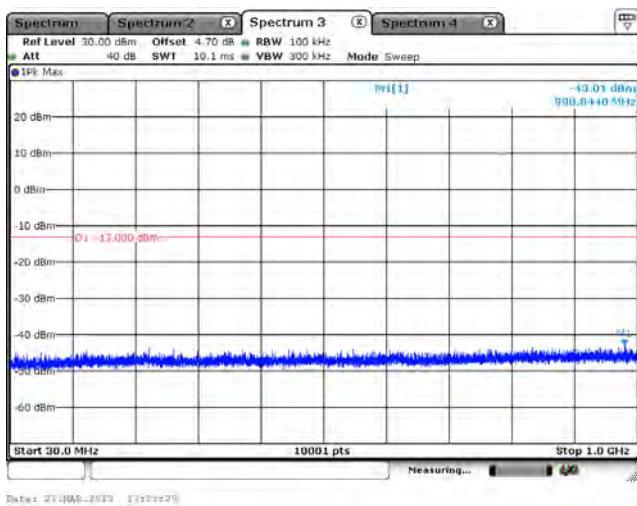
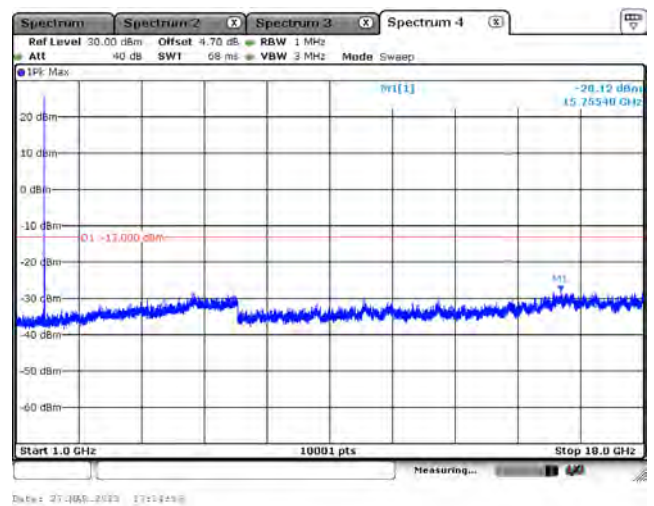
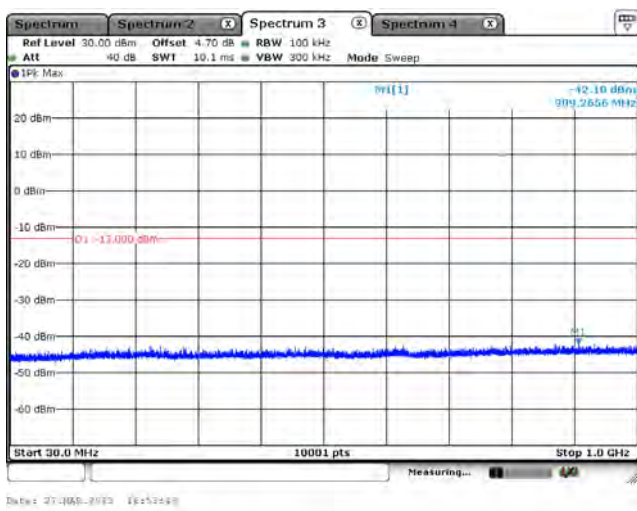
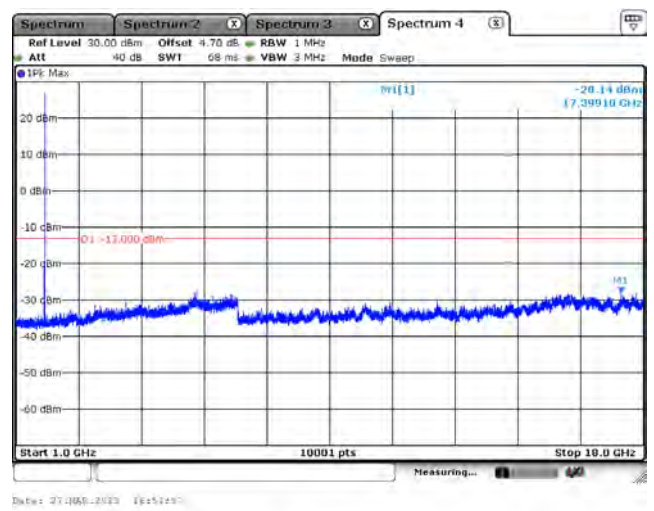
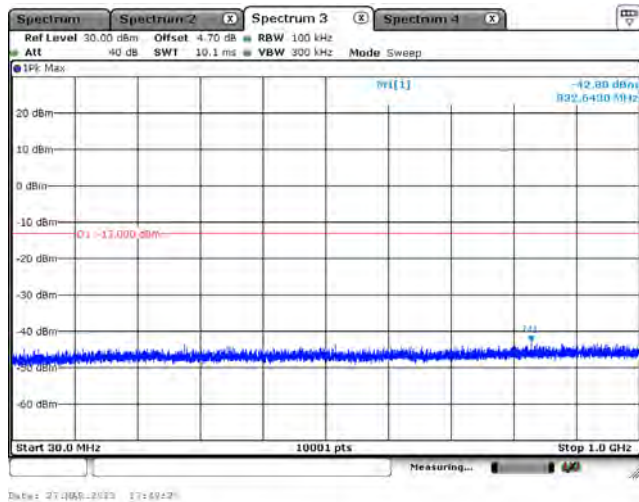
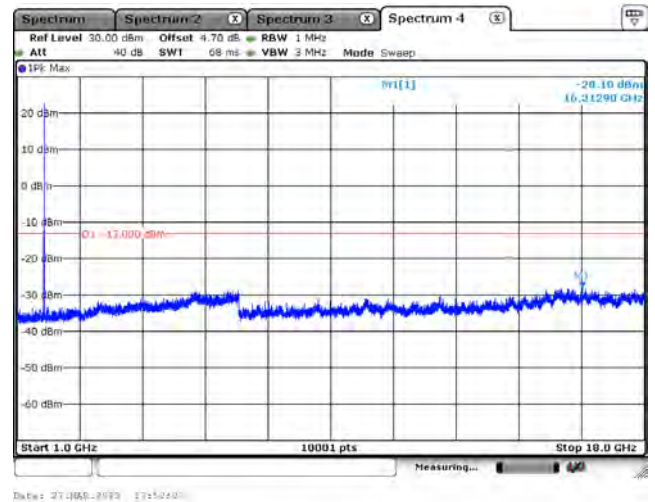
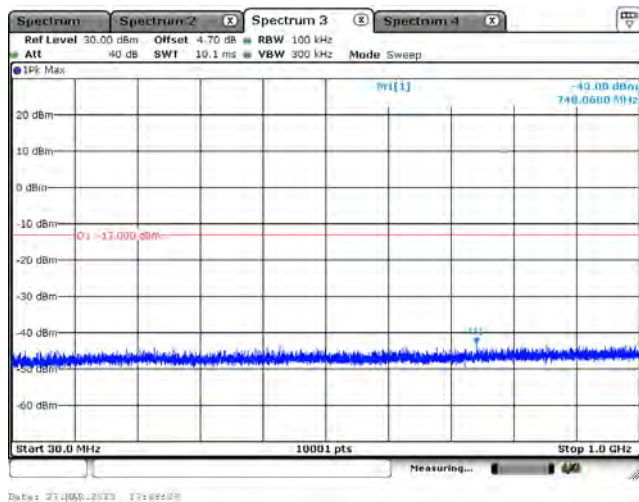
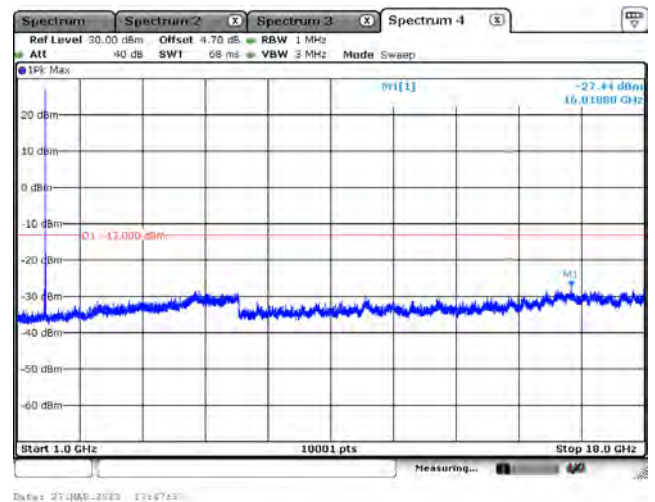
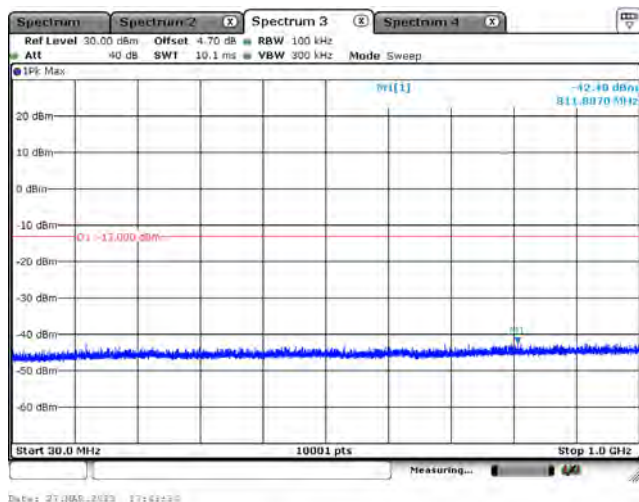
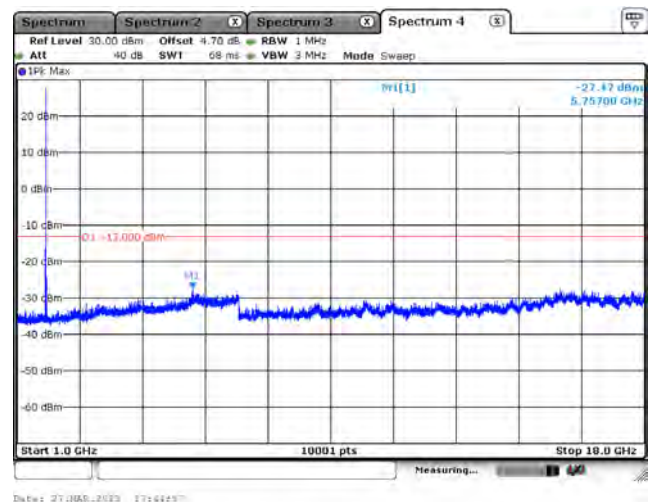


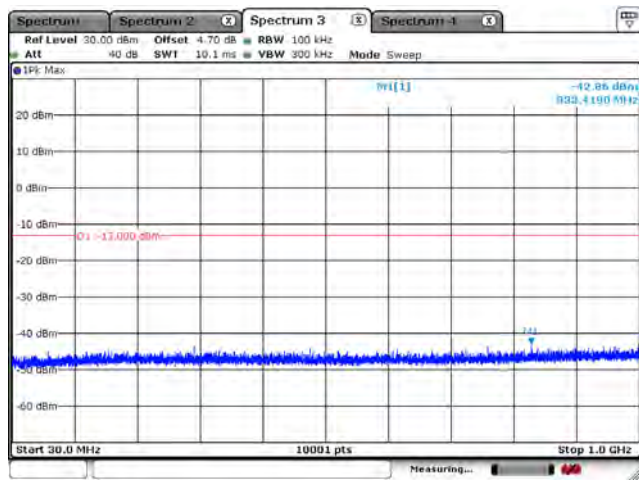
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QPSK_1RB24+1RB0_Above 1GHz

LTE CA Band 66B_CH132002+CH132095_5M+15M_
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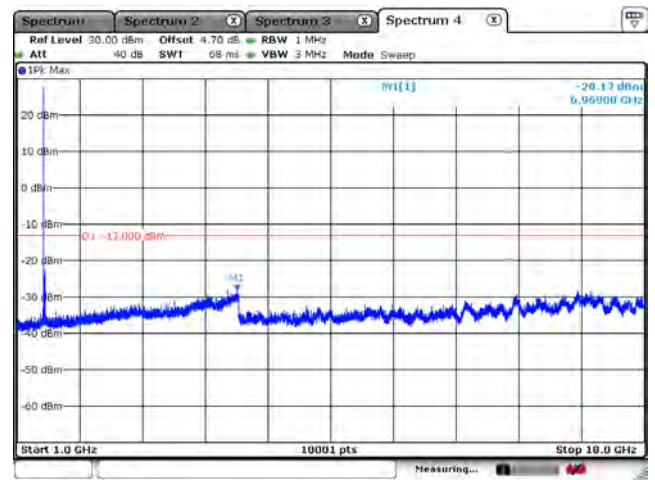
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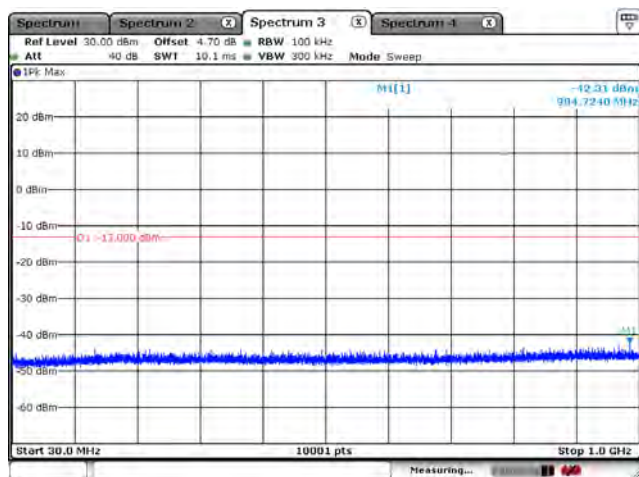
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Mode 15: LTE CA Band 66CLTE CA Band 66C_CH132005+CH132122_5M+20M_
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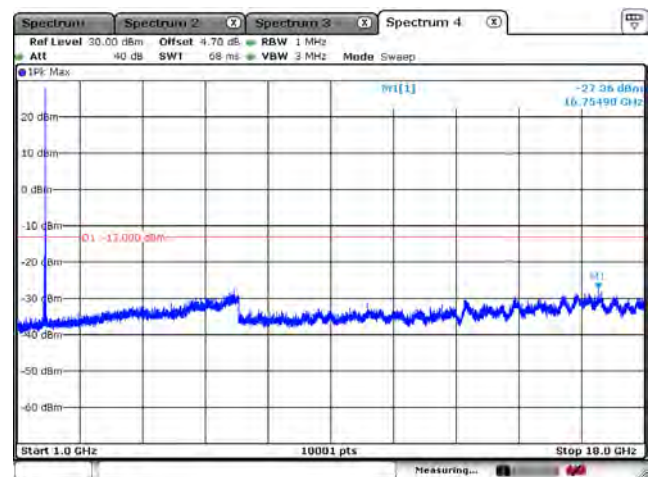
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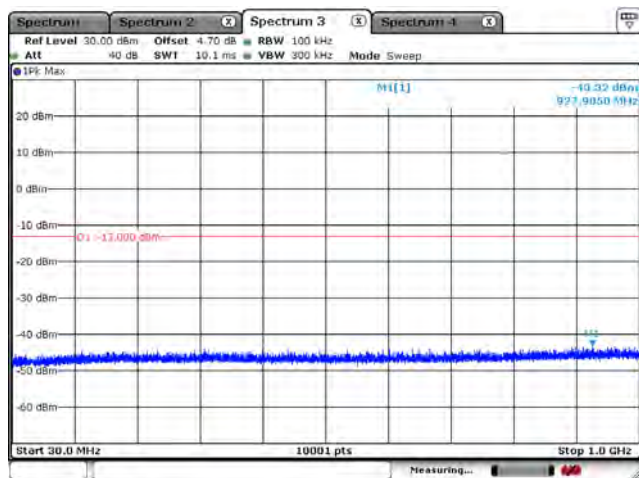
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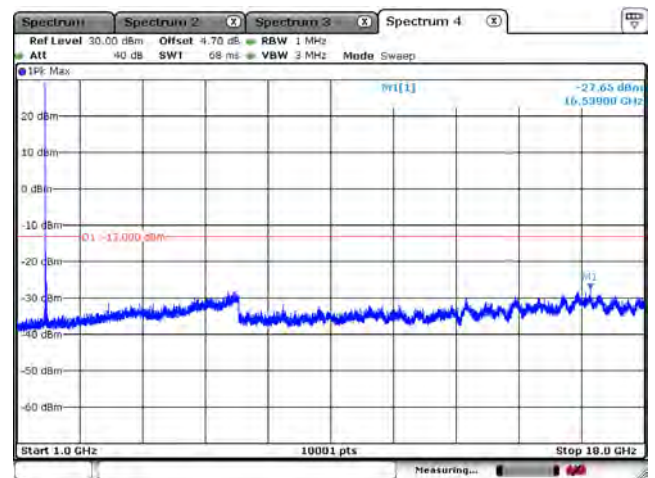
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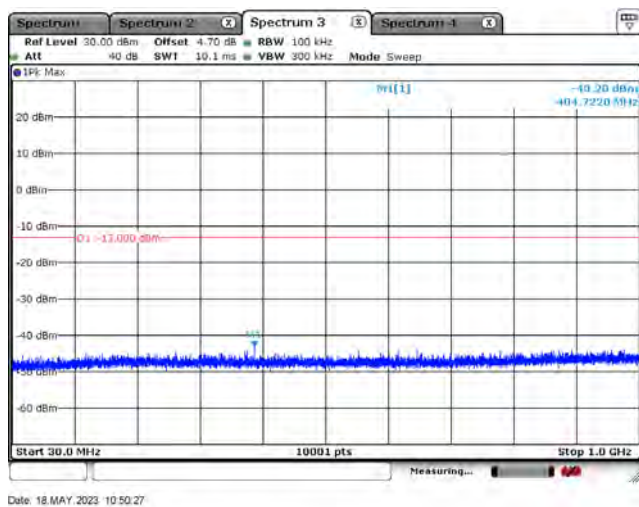
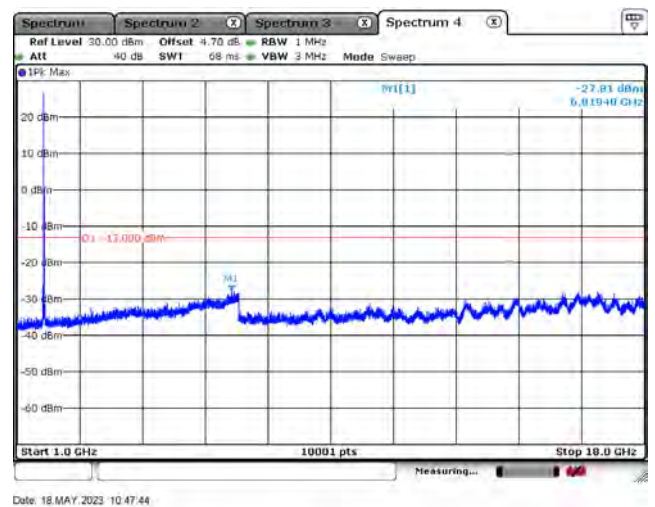
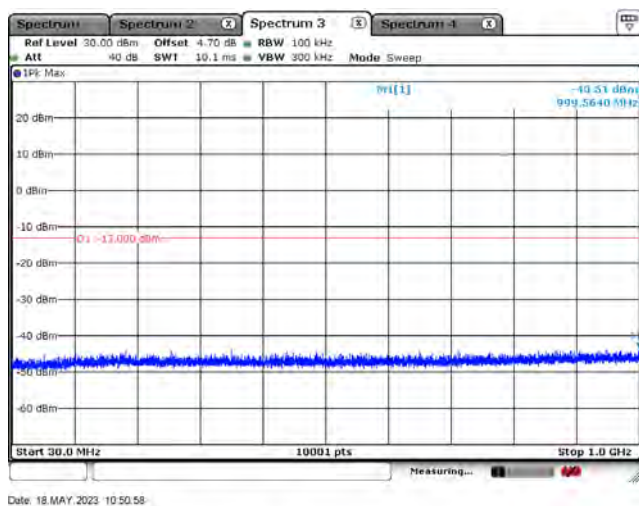
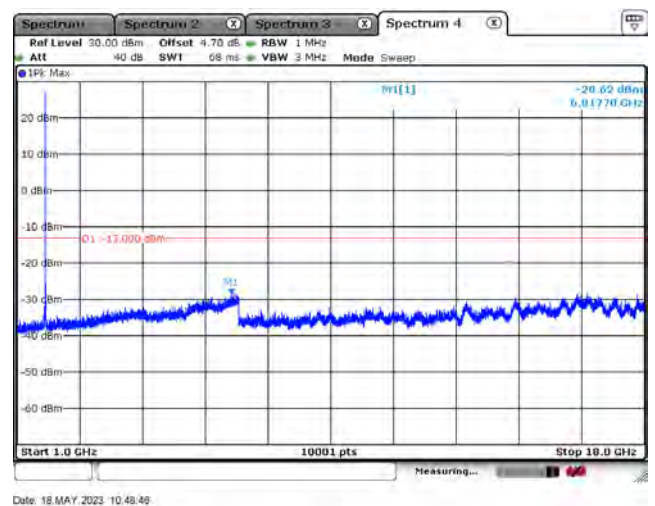
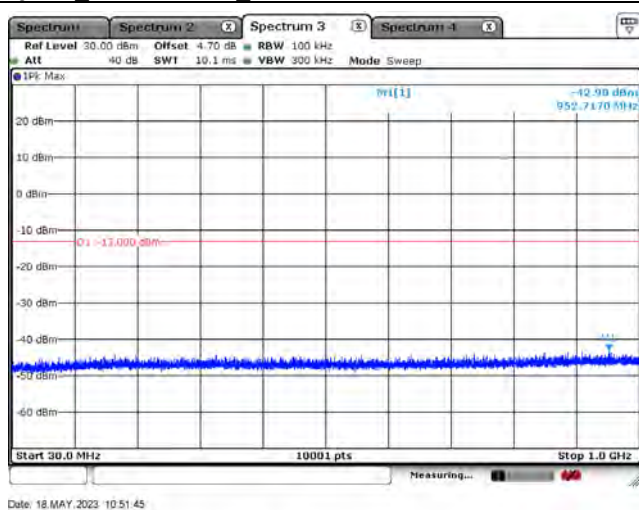
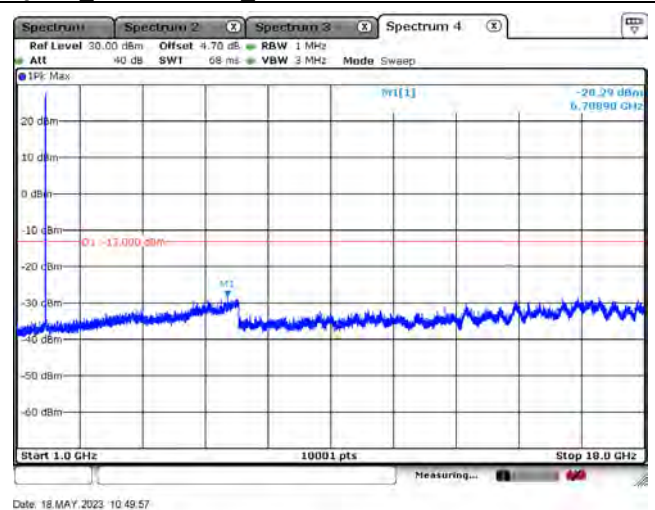
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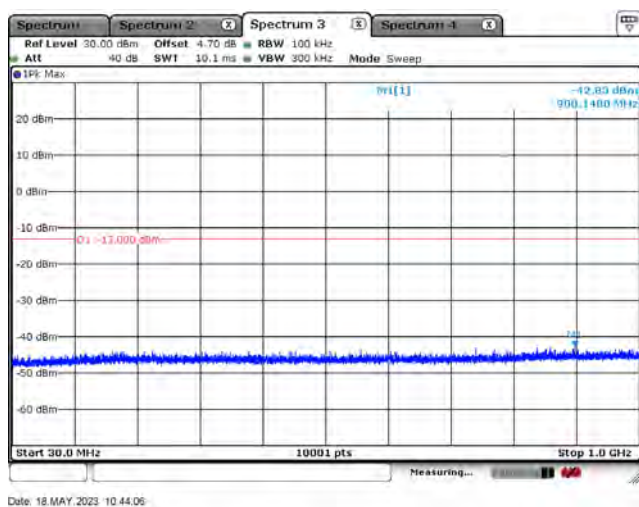
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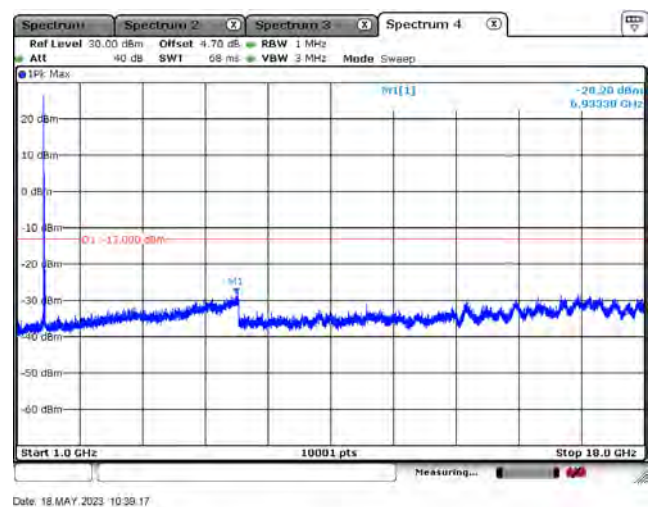
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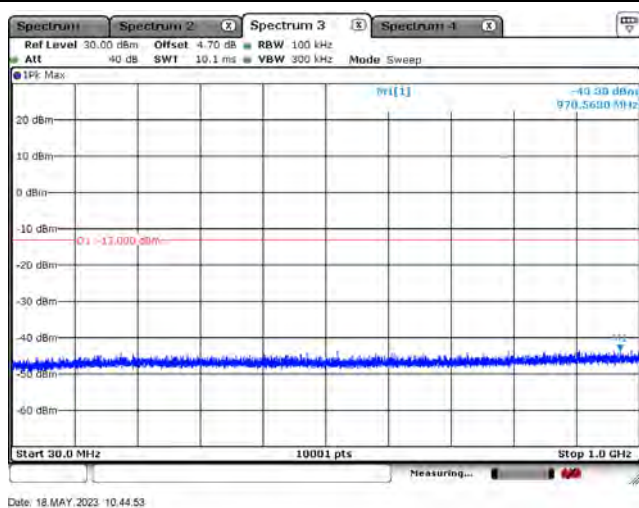
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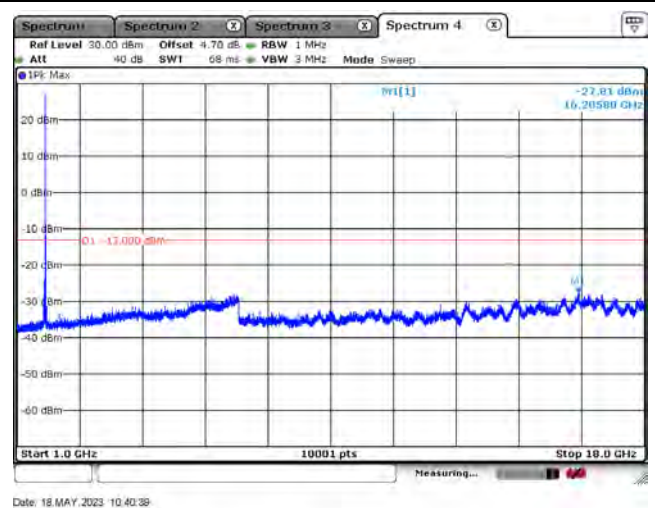
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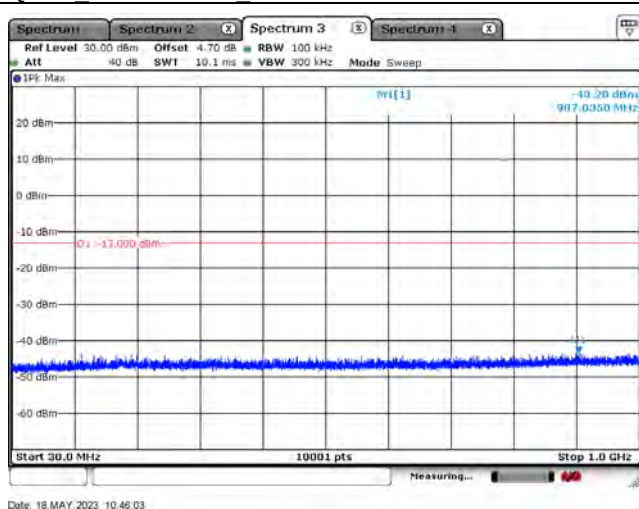
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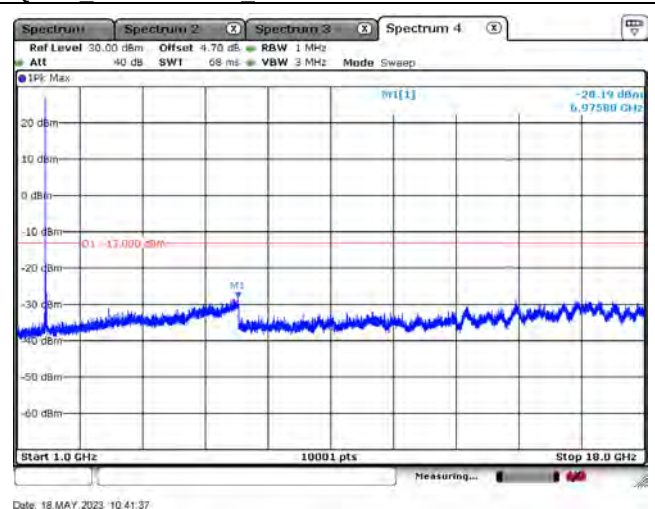
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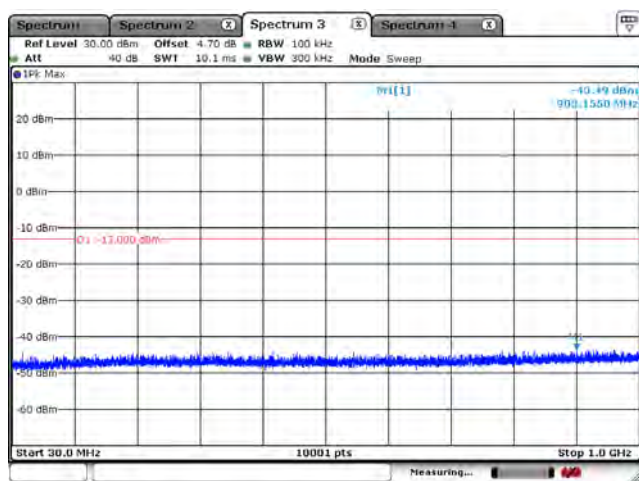
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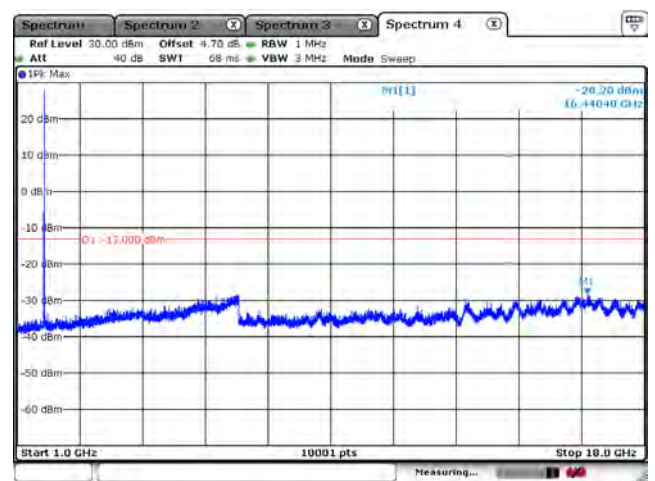


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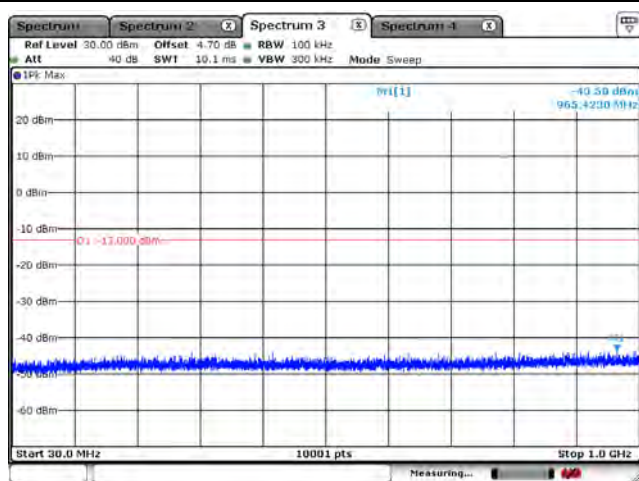
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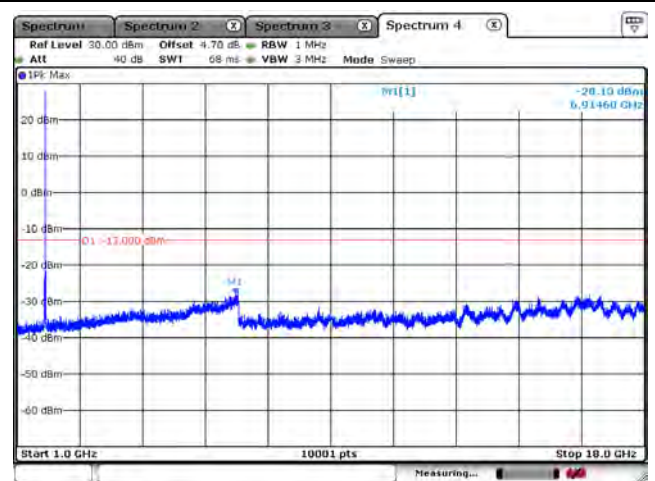
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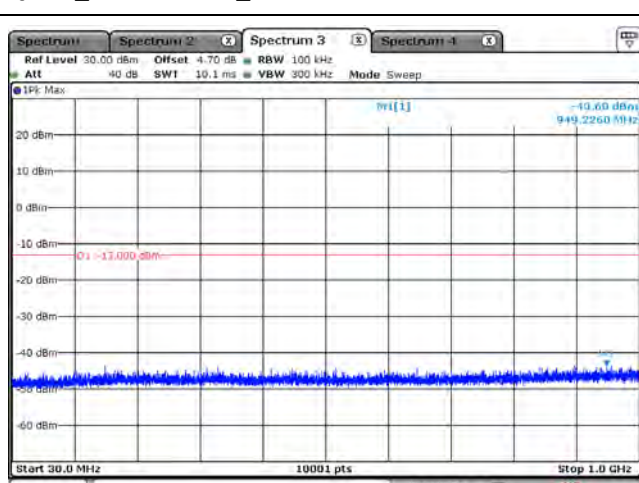
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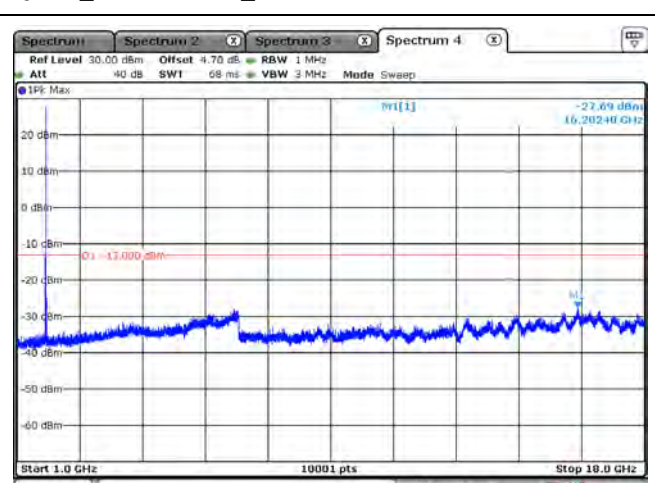
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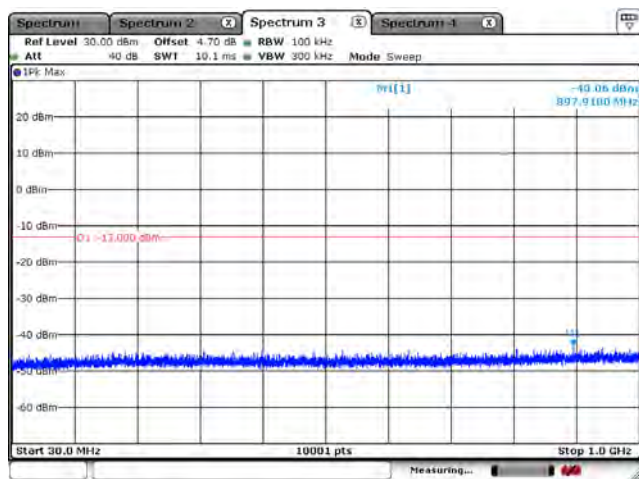
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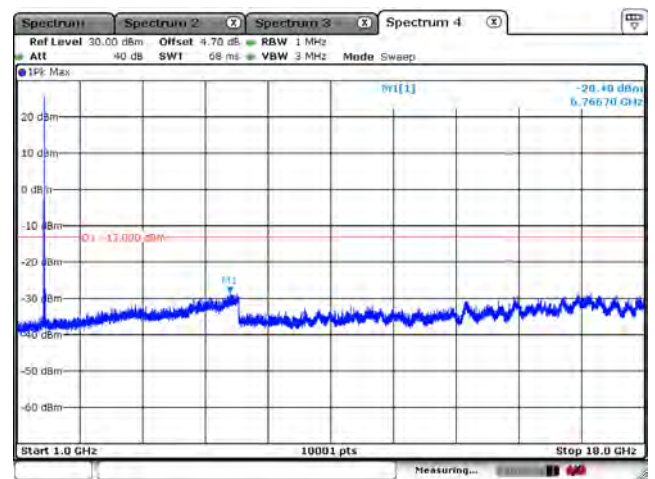
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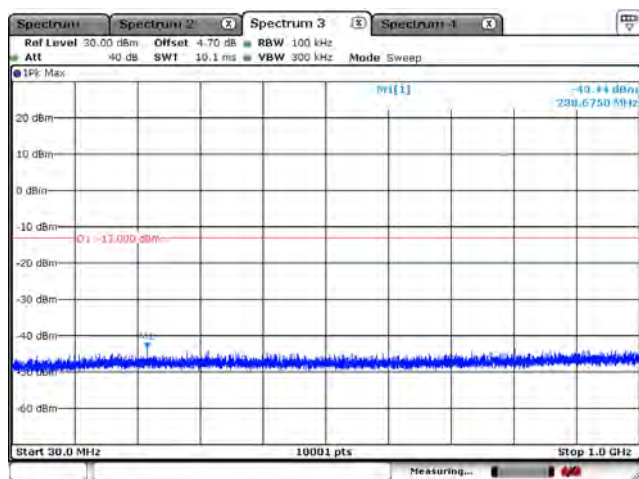
Date: 17 MAY 2023 14:59:29

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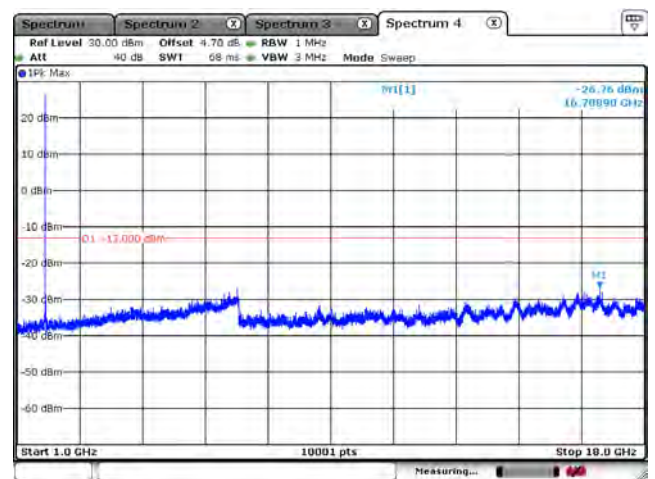
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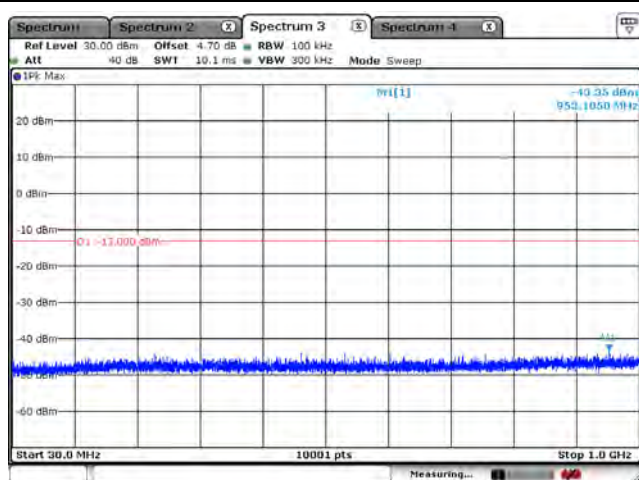
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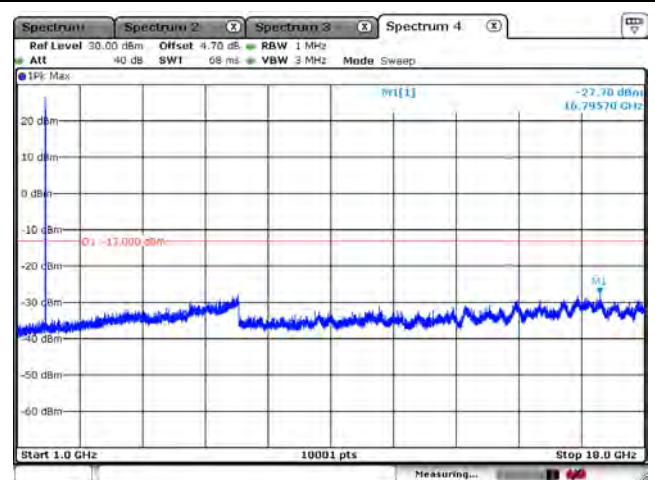
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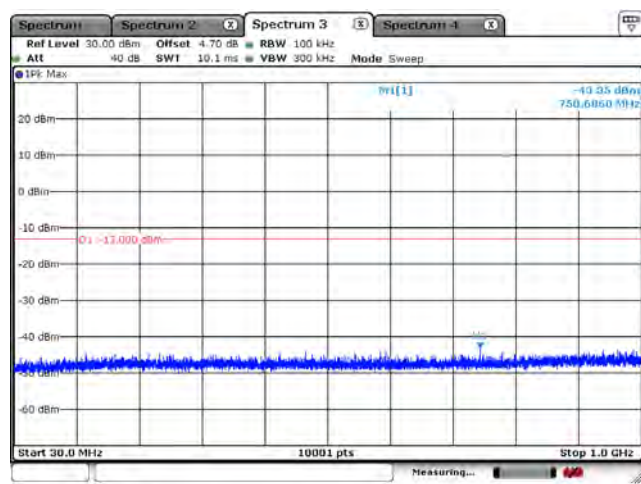


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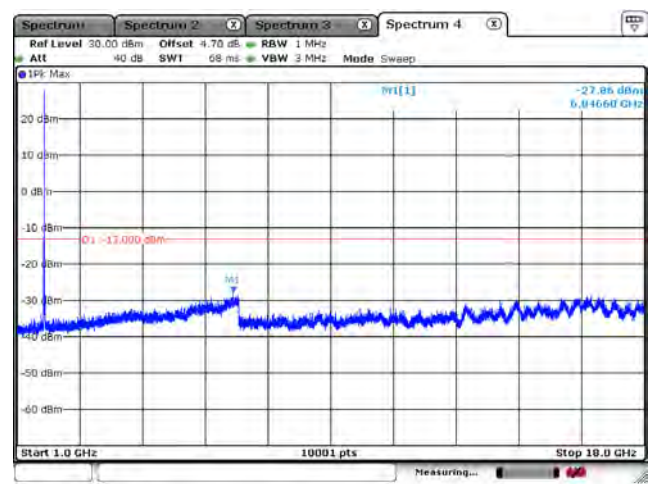
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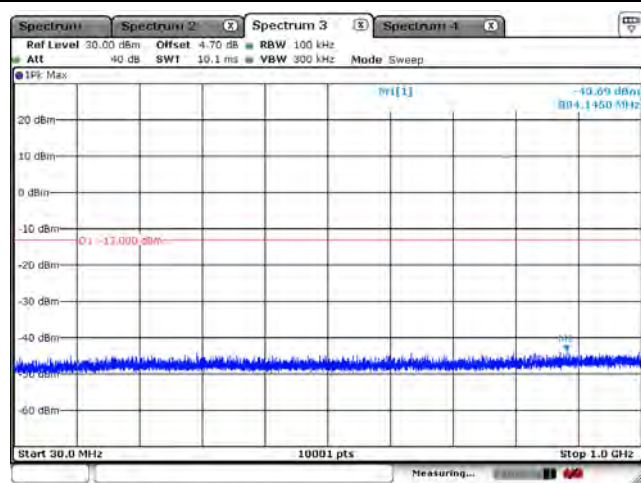
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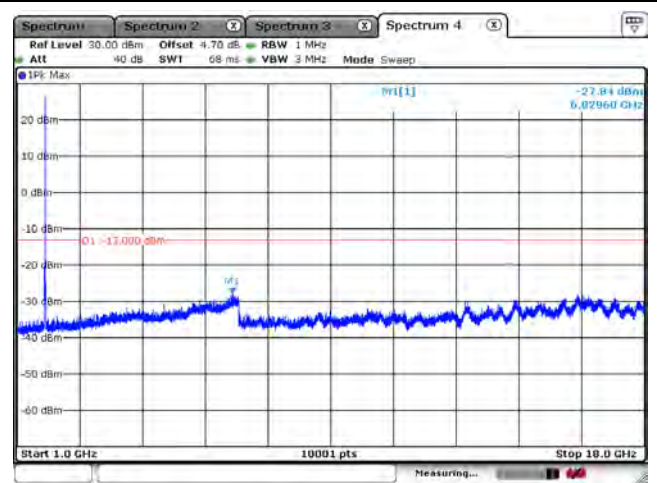
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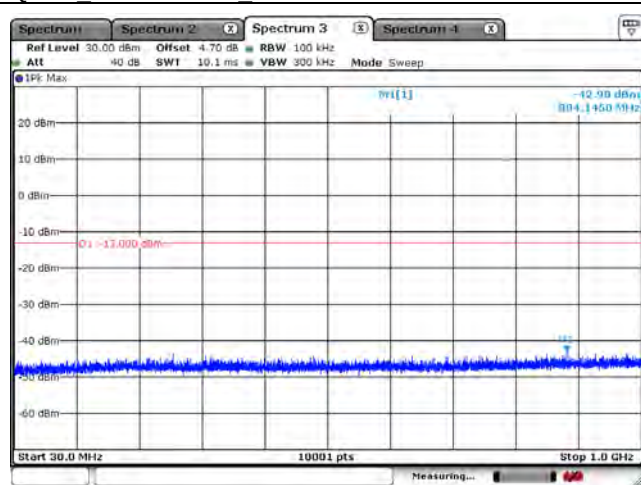
Date: 17 MAY 2023 14:19:12

LTE CA Band 66C_CH132325+CH132496_15M+20M_
QPSK 1RB74+1RB0_Below 1GHz

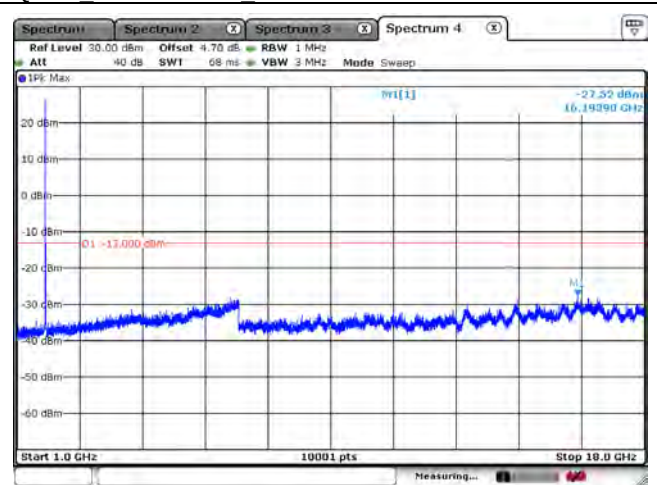
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QPSK 1RB74+1RB0_Above 1GHz

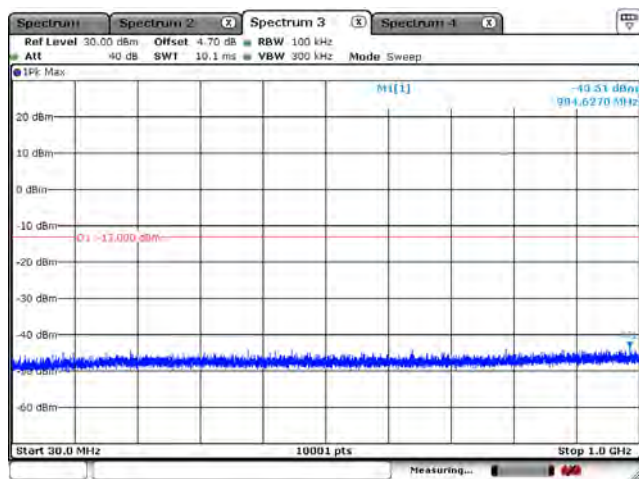
Date: 17 MAY 2023 14:20:19

LTE CA Band 66C_CH132401+CH132572_15M+20M_
QPSK 1RB74+1RB0_Below 1GHz

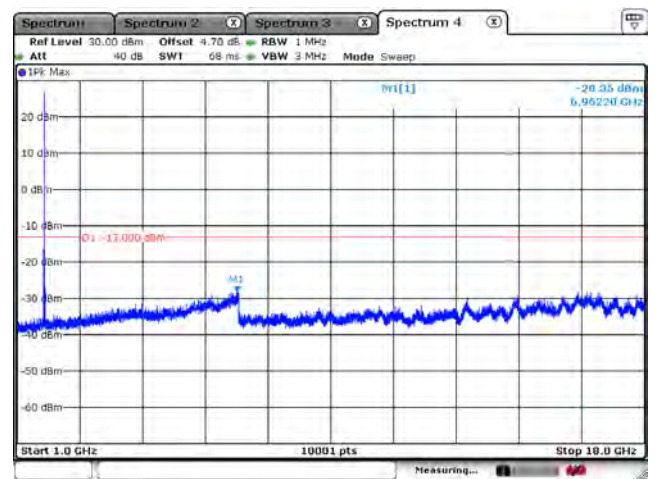
Date: 17 MAY 2023 14:56:18

LTE CA Band 66C_CH132401+CH132572_15M+20M_
QPSK 1RB74+1RB0_Above 1GHz

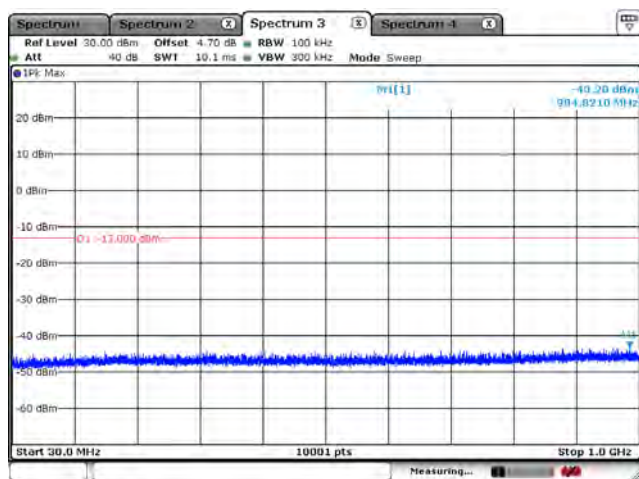
Date: 17 MAY 2023 14:21:14

LTE CA Band 66C_CH132072+CH132189_20M+5M_
QPSK 1RB99+1RB0_Below 1GHz

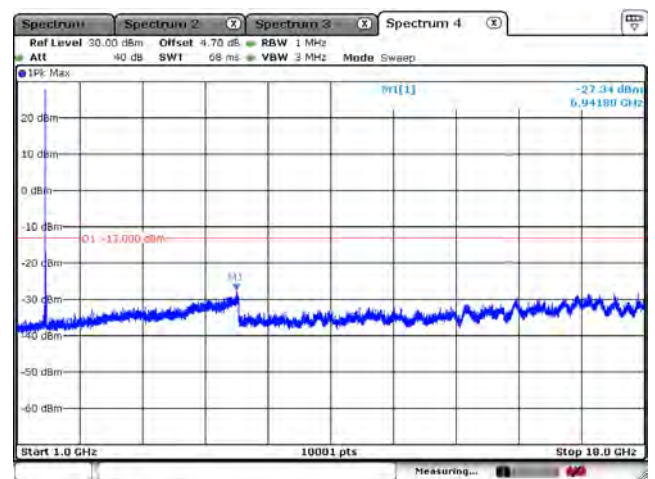
Date: 17 MAY 2023 13:53:38

LTE CA Band 66C_CH132072+CH132189_20M+5M_
QPSK 1RB99+1RB0_Above 1GHz

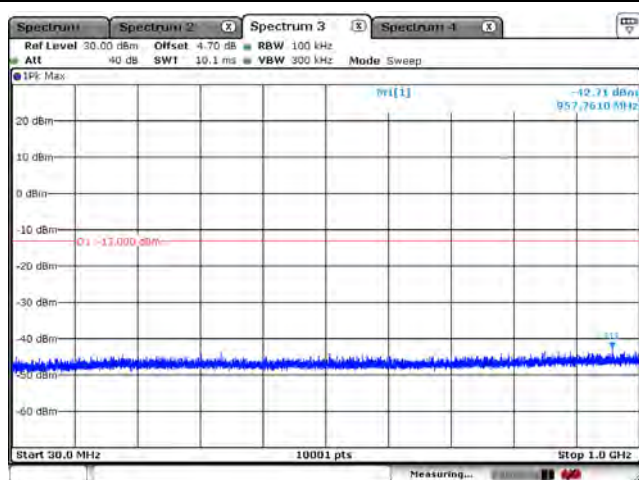
Date: 17 MAY 2023 13:49:52

LTE CA Band 66C_CH132397+CH132514_20M+5M_
QPSK 1RB99+1RB0_Below 1GHz

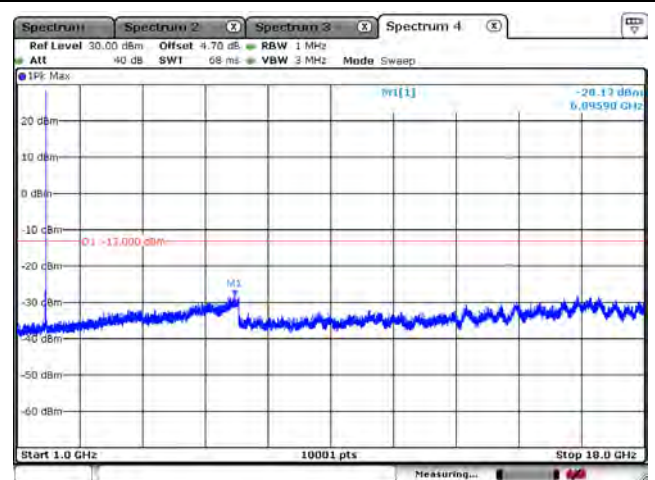
Date: 17 MAY 2023 13:54:25

LTE CA Band 66C_CH132397+CH132514_20M+5M_
QPSK 1RB99+1RB0_Above 1GHz

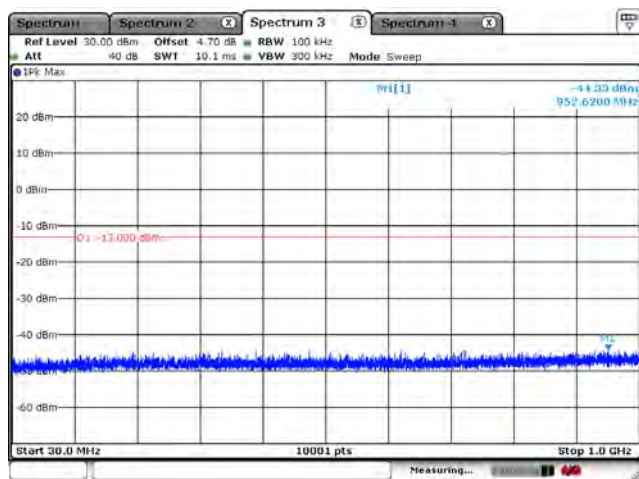
Date: 17 MAY 2023 13:50:55

LTE CA Band 66C_CH132522+CH132639_20M+5M_
QPSK 1RB99+1RB0_Below 1GHz

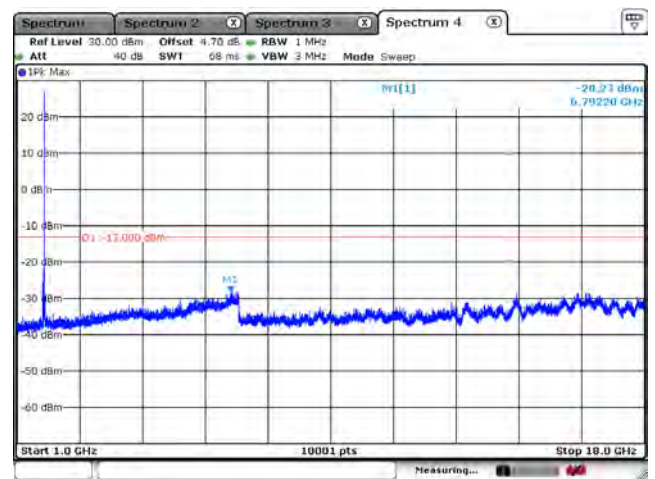
Date: 17 MAY 2023 13:55:03

LTE CA Band 66C_CH132522+CH132639_20M+5M_
QPSK 1RB99+1RB0_Above 1GHz

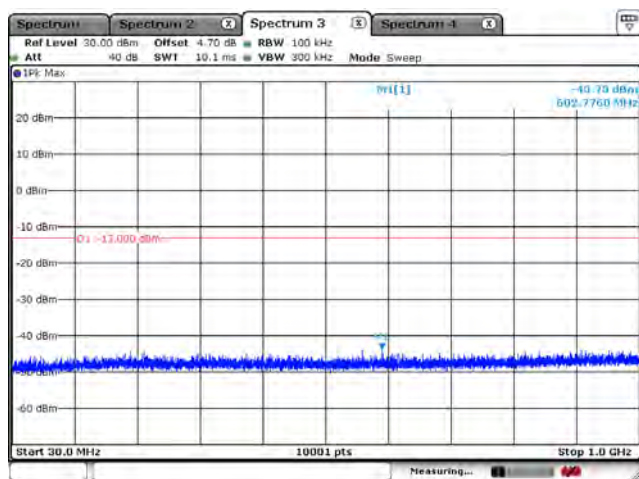
Date: 17 MAY 2023 13:51:38

LTE CA Band 66C_CH132072+CH132216_20M+10M_
QPSK 1RB99+1RB0_Below 1GHz

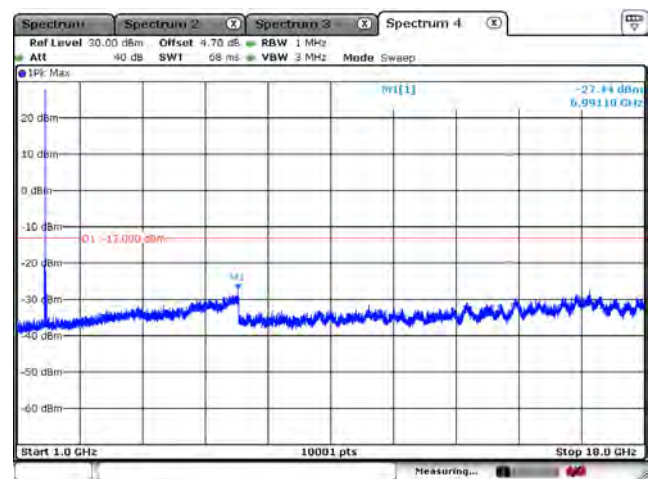
Date: 17 MAY 2023 13:41:18

LTE CA Band 66C_CH132072+CH132216_20M+10M_
QPSK 1RB99+1RB0_Above 1GHz

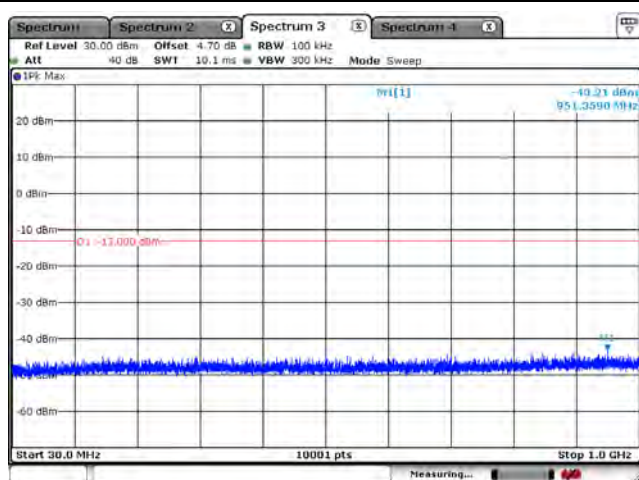
Date: 17 MAY 2023 13:27:17

LTE CA Band 66C_CH132373+CH132517_20M+10M_
QPSK 1RB99+1RB0_Below 1GHz

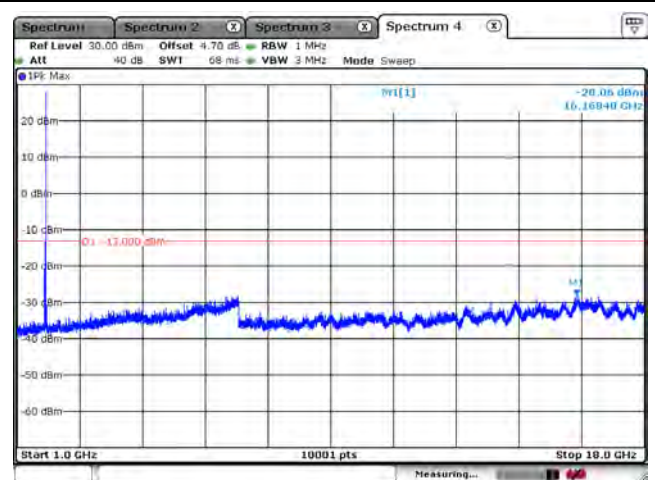
Date: 17 MAY 2023 13:41:33

LTE CA Band 66C_CH132373+CH132517_20M+10M_
QPSK 1RB99+1RB0_Above 1GHz

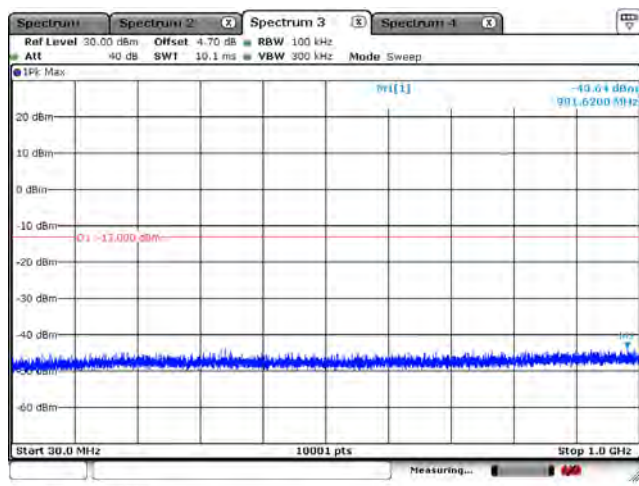
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QPSK 1RB99+1RB0_Below 1GHz

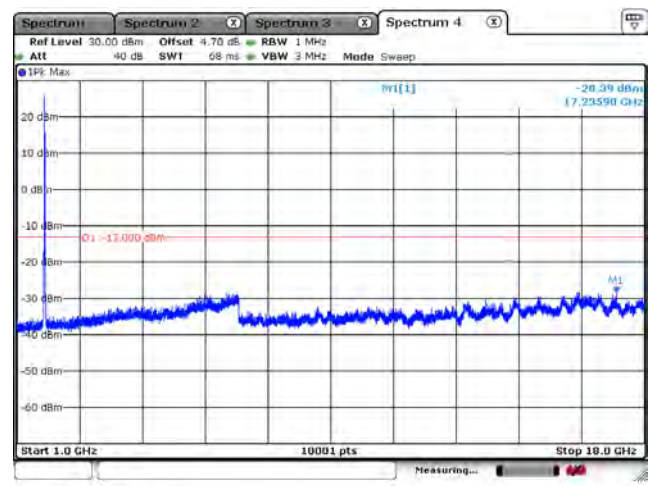
Date: 17 MAY 2023 13:41:46

LTE CA Band 66C_CH132473+CH132617_20M+10M_
QPSK 1RB99+1RB0_Above 1GHz

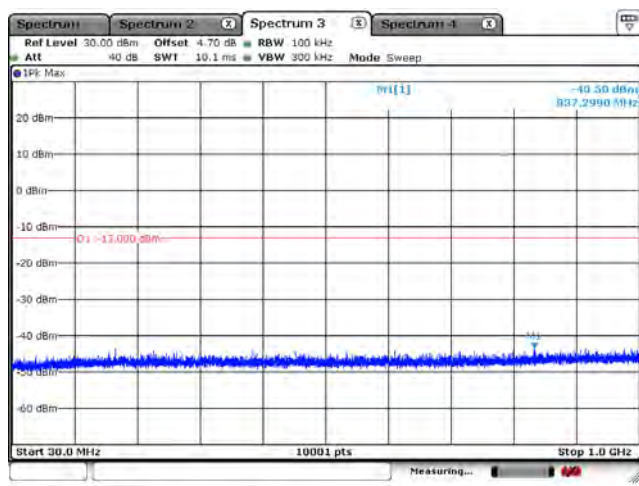
Date: 17 MAY 2023 13:29:15

LTE CA Band 66C_CH132072+CH132243_20M+15M_
QPSK 1RB99+1RB0_Below 1GHz

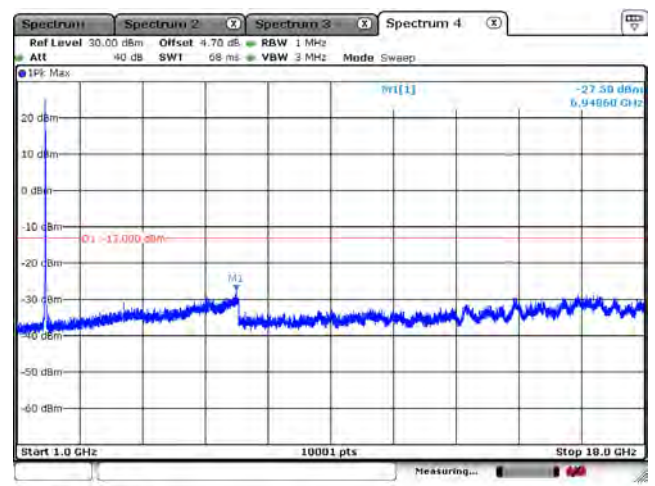
Date: 17 MAY 2023 13:25:01

LTE CA Band 66C_CH132072+CH132243_20M+15M_
QPSK 1RB99+1RB0_Above 1GHz

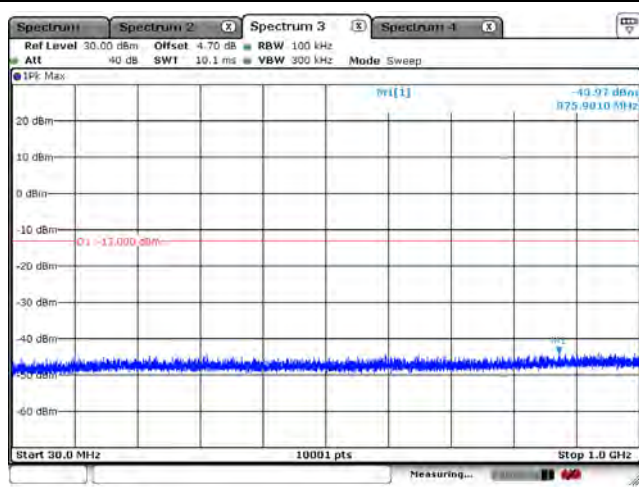
Date: 17 MAY 2023 13:23:10

LTE CA Band 66C_CH132348+CH132519_20M+15M_
QPSK 1RB99+1RB0_Below 1GHz

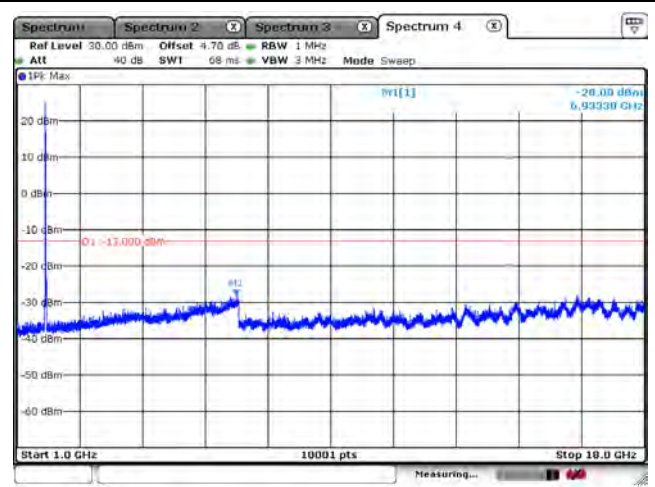
Date: 17 MAY 2023 13:25:30

LTE CA Band 66C_CH132348+CH132519_20M+15M_
QPSK 1RB99+1RB0_Above 1GHz

Date: 17 MAY 2023 13:23:59

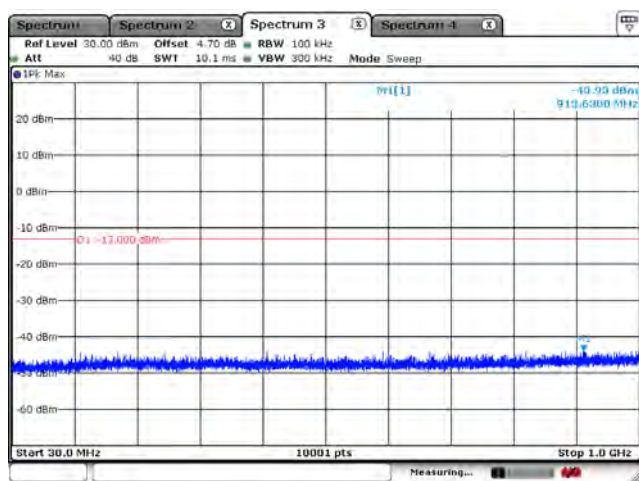
LTE CA Band 66C_CH132423+CH132594_20M+15M_
QPSK 1RB99+1RB0_Below 1GHz

Date: 17 MAY 2023 13:25:53

LTE CA Band 66C_CH132423+CH132594_20M+15M_
QPSK 1RB99+1RB0_Above 1GHz

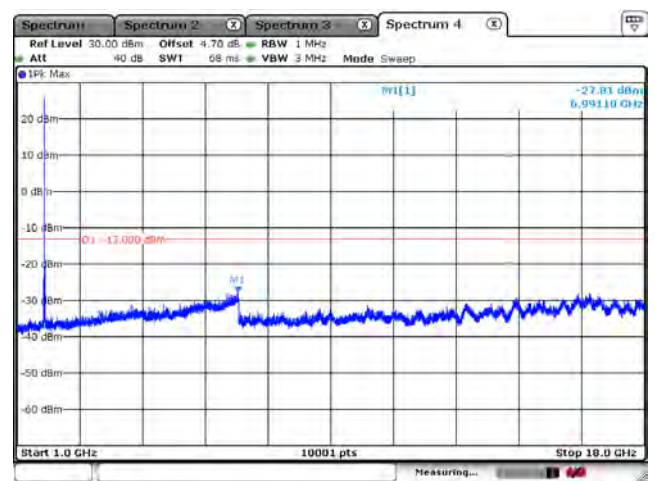
Date: 17 MAY 2023 13:24:41

LTE CA Band 66C_CH132072+CH132270_20M+20M_QPSK_1RB99+1RB0_Below 1GHz



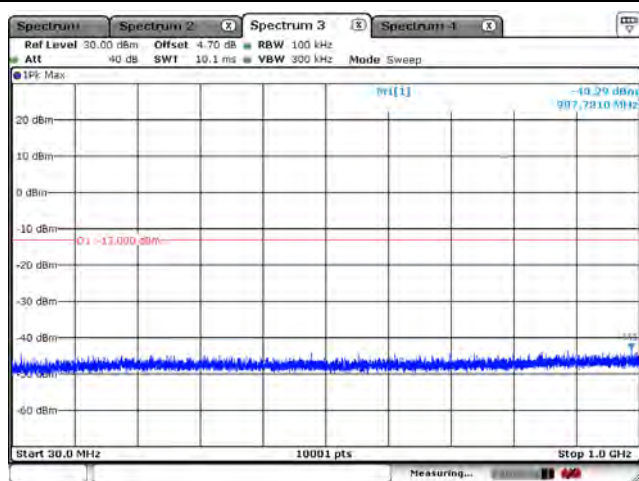
Date: 17 MAY 2023 13:21:29

LTE CA Band 66C_CH132072+CH132270_20M+20M_QPSK_1RB99+1RB0_Above 1GHz



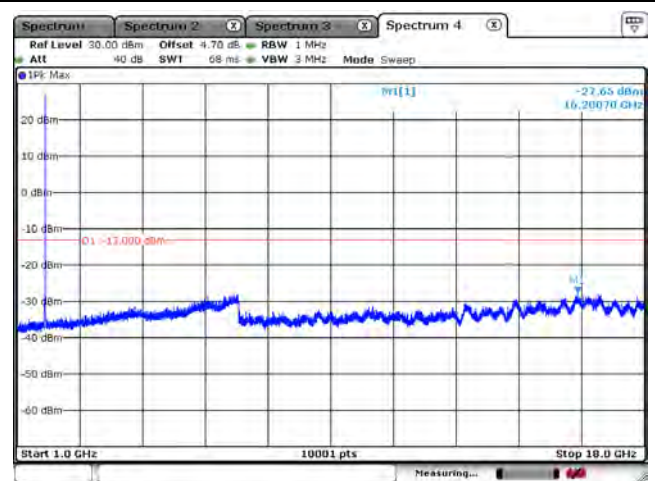
Date: 17 MAY 2023 13:18:12

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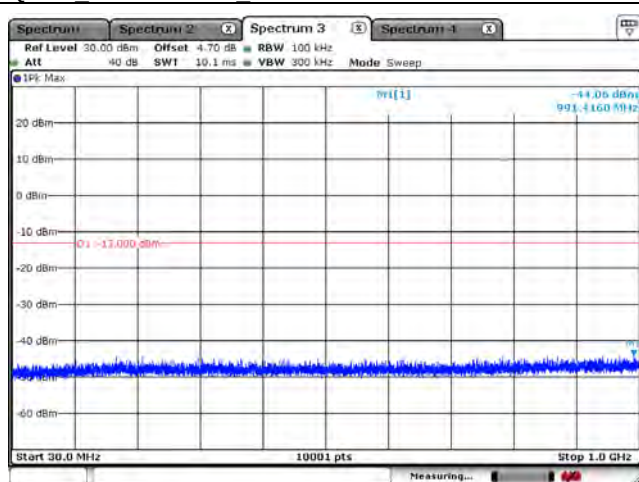
Date: 17 MAY 2023 13:21:51

LTE CA Band 66C_CH132323+CH132521_20M+20M_QPSK_1RB99+1RB0_Above 1GHz



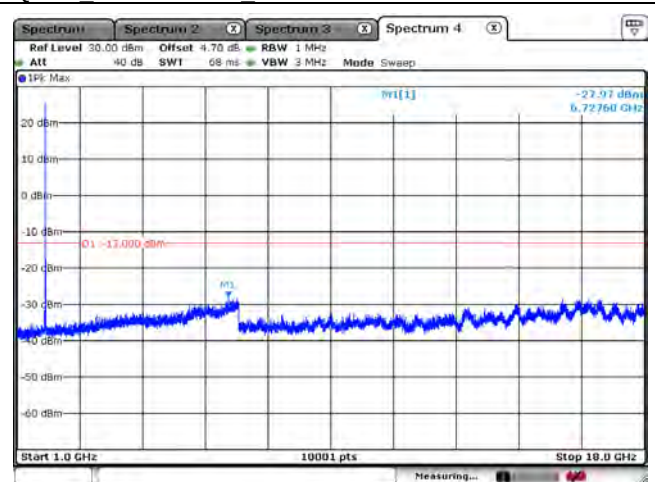
Date: 17 MAY 2023 13:20:23

LTE CA Band 66C_CH132374+CH132572_20M+20M_QPSK_1RB99+1RB0_Below 1GHz



Date: 17 MAY 2023 13:22:06

LTE CA Band 66C_CH132374+CH132572_20M+20M_QPSK_1RB99+1RB0_Above 1GHz

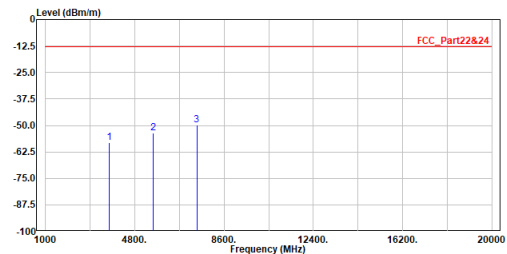


Date: 17 MAY 2023 13:21:06

Appendix D.2 Test Result of Radiated Spurious Emission

Mode 1: LTE Band 2

Site :HC-CB04
Condition :3m Horizontal
Mode :LTE_B2_CH18700
Test By :Cyril

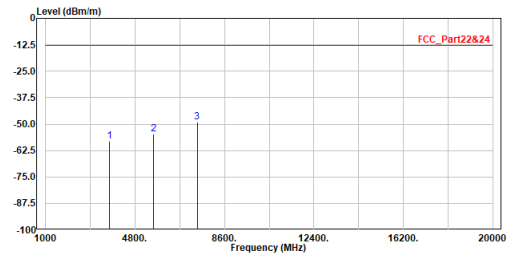


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3720.000	-58.18	-13.00	-45.18	-50.89	-7.29	Peak
2	5580.000	-53.51	-13.00	-40.51	-50.20	-3.31	Peak
3	7440.000	-49.87	-13.00	-36.87	-51.57	1.70	Peak

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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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_B2_CH18700
Test By :Cyril

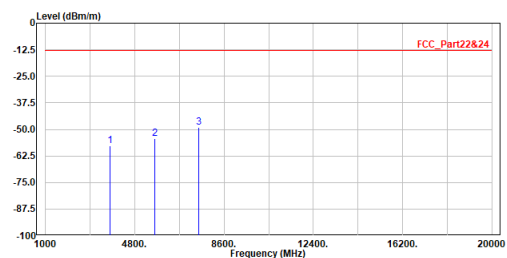


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3720.000	-57.96	-13.00	-44.96	-50.67	-7.29	Peak
2	5580.000	-54.74	-13.00	-41.74	-51.43	-3.31	Peak
3	7440.000	-49.17	-13.00	-36.17	-50.87	1.70	Peak

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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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_B2_CH18900
Test By :Cyril

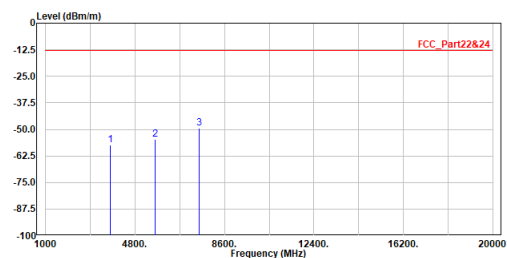


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3760.000	-57.56	-13.00	-44.56	-50.46	-7.10	Peak
2	5640.000	-54.34	-13.00	-41.34	-51.21	-3.13	Peak
3	7520.000	-49.19	-13.00	-36.19	-51.02	1.83	Peak

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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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_B2_CH18900
Test By :Cyril

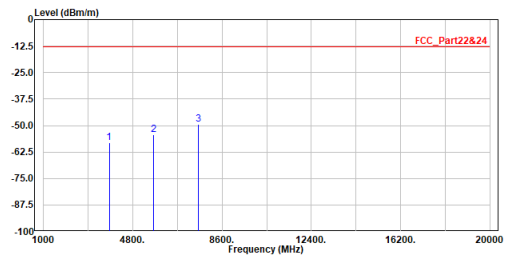


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3760.000	-57.29	-13.00	-44.29	-50.19	-7.10	Peak
2	5640.000	-54.72	-13.00	-41.72	-51.59	-3.13	Peak
3	7520.000	-49.46	-13.00	-36.46	-51.29	1.83	Peak

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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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_B2_CH19100
Test By :Cyril

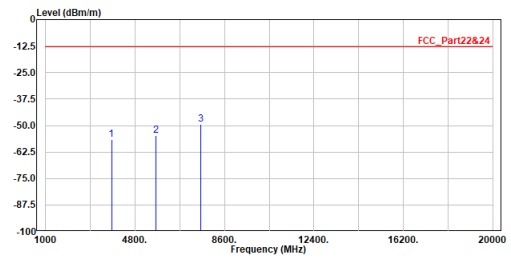


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3800.000	-58.08	-13.00	-45.08	-51.18	-6.90	Peak
2	5700.000	-54.40	-13.00	-41.40	-51.45	-2.95	Peak
3	7600.000	-49.44	-13.00	-36.44	-51.28	1.84	Peak

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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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_B2_CH19100
Test By :Cyril



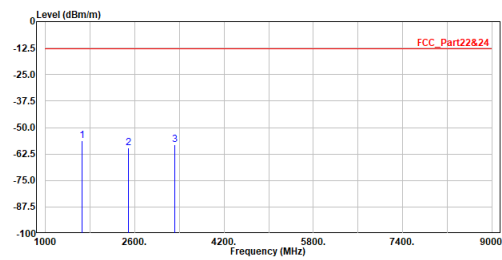
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3800.000	-56.74	-13.00	-43.74	-49.84	-6.90	Peak
2	5700.000	-54.64	-13.00	-41.64	-51.69	-2.95	Peak
3	7600.000	-49.35	-13.00	-36.35	-51.19	1.84	Peak

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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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 2: LTE Band 5

Site :HC-CB04
Condition :3m Horizontal
Mode :LTE_B5_CH20450
Test By :Cyril

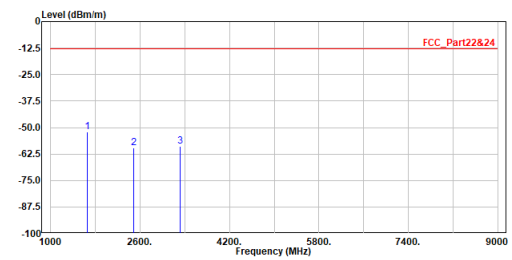


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1658.000	-56.41	-13.00	-43.41	-43.10	-13.31	Peak
2	2487.000	-59.62	-13.00	-46.62	-48.98	-10.64	Peak
3	3316.000	-58.29	-13.00	-45.29	-49.73	-8.56	Peak

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)
 $= 107 + 20\log(3) - 104.8 = 11.8$ 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_B5_CH20450
Test By :Cyril

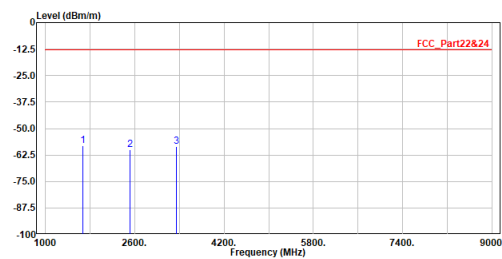


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1658.000	-52.06	-13.00	-39.06	-38.75	-13.31	Peak
2	2487.000	-59.71	-13.00	-46.71	-49.07	-10.64	Peak
3	3316.000	-58.80	-13.00	-45.80	-50.24	-8.56	Peak

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)
 $= 107 + 20\log(3) - 104.8 = 11.8$ 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_B5_CH20525
Test By :Cyril

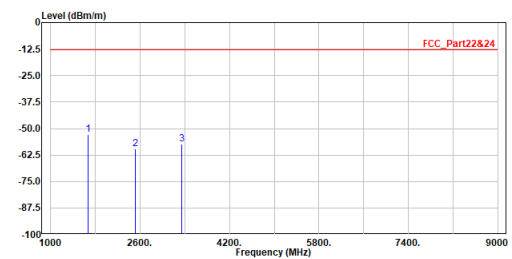


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1673.000	-58.15	-13.00	-45.15	-44.91	-13.24	Peak
2	2509.500	-60.19	-13.00	-47.19	-49.61	-10.58	Peak
3	3346.000	-58.31	-13.00	-45.31	-49.81	-8.50	Peak

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)
 $= 107 + 20\log(3) - 104.8 = 11.8$ 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_B5_CH20525
Test By :Cyril

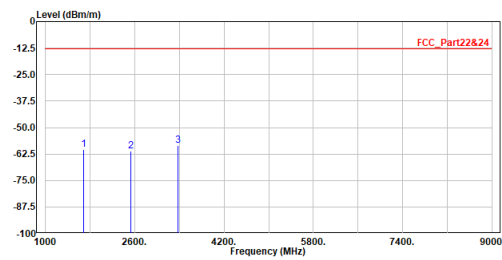


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1673.000	-52.79	-13.00	-39.79	-39.55	-13.24	Peak
2	2509.500	-59.80	-13.00	-46.80	-49.22	-10.58	Peak
3	3346.000	-57.42	-13.00	-44.42	-48.92	-8.50	Peak

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)
 $= 107 + 20\log(3) - 104.8 = 11.8$ 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_B5_CH20600
 Test By :Cyril

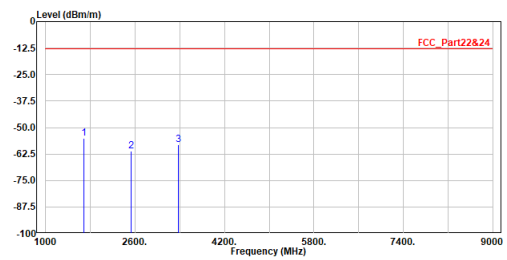


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1688.000	-60.25	-13.00	-47.25	-47.07	-13.18	Peak
2	2532.000	-61.13	-13.00	-48.13	-50.62	-10.51	Peak
3	3376.000	-58.58	-13.00	-45.58	-50.11	-8.47	Peak

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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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_B5_CH20600
 Test By :Cyril



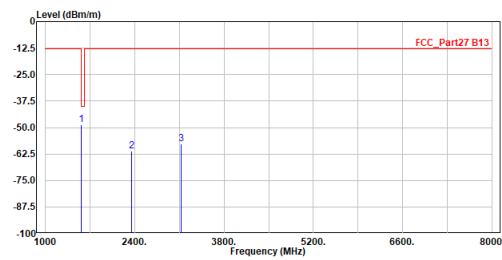
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1688.000	-55.20	-13.00	-42.20	-42.02	-13.18	Peak
2	2532.000	-61.12	-13.00	-48.12	-50.61	-10.51	Peak
3	3376.000	-58.08	-13.00	-45.08	-49.61	-8.47	Peak

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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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 13

Site :HC-CB04
Condition :3m Horizontal
Mode :LTE_B13_CH23230
Test By :Cyril

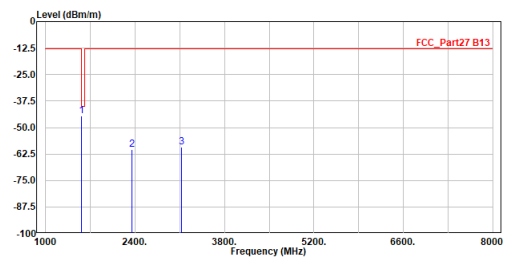


No.	Frequency MHz	Level dBm	Limit Line dBm	Over Limit dB	Read Level dBm	Factor dB	Remark
1	1564.000	-48.57	-40.00	-8.57	-34.86	-13.71	Peak
2	2346.000	-61.15	-13.00	-48.15	-50.15	-11.00	Peak
3	3128.000	-57.88	-13.00	-44.88	-49.00	-8.88	Peak

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)
= $107 + 20\log(3) - 104.8 = 11.8$ 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_B13_CH23230
Test By :Cyril



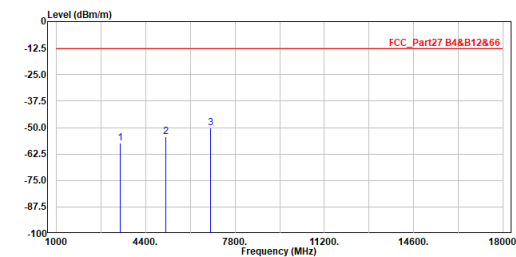
No.	Frequency MHz	Level dBm	Limit Line dBm	Over Limit dB	Read Level dBm	Factor dB	Remark
1	1564.000	-44.41	-40.00	-4.41	-30.70	-13.71	Peak
2	2346.000	-60.41	-13.00	-47.41	-49.41	-11.00	Peak
3	3128.000	-59.34	-13.00	-46.34	-50.46	-8.88	Peak

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)
= $107 + 20\log(3) - 104.8 = 11.8$ 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 66

Site :HC-CB04
Condition :3m Horizontal
Mode :LTE_B66_CH132072
Test By :Cyril

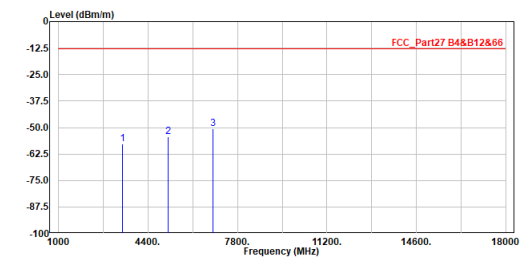


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3440.000	-57.22	-13.00	-44.22	-48.84	-8.38	Peak
2	5160.000	-54.50	-13.00	-41.50	-51.04	-3.46	Peak
3	6880.000	-50.12	-13.00	-37.12	-50.84	0.72	Peak

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)
 $= 107 + 20\log(3) - 104.8 = 11.8$ 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_B66_CH132072
Test By :Cyril

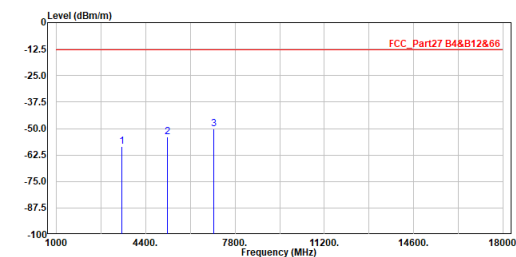


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3440.000	-57.82	-13.00	-44.82	-49.44	-8.38	Peak
2	5160.000	-54.36	-13.00	-41.36	-50.90	-3.46	Peak
3	6880.000	-50.64	-13.00	-37.64	-51.36	0.72	Peak

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)
 $= 107 + 20\log(3) - 104.8 = 11.8$ 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_B66_CH132322
Test By :Cyril

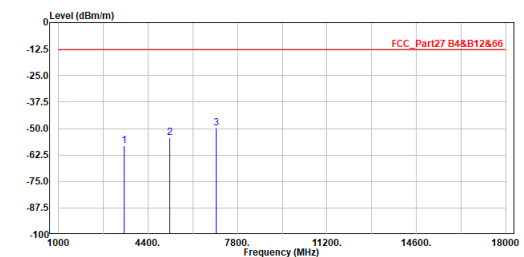


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3490.000	-58.65	-13.00	-45.65	-50.34	-8.31	Peak
2	5235.000	-54.07	-13.00	-41.07	-50.58	-3.49	Peak
3	6980.000	-50.10	-13.00	-37.10	-50.92	0.82	Peak

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)
 $= 107 + 20\log(3) - 104.8 = 11.8$ 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_B66_CH132322
Test By :Cyril

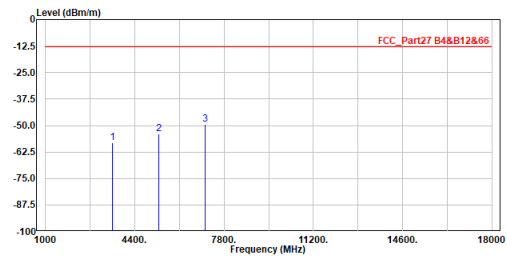


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3490.000	-57.98	-13.00	-44.98	-49.67	-8.31	Peak
2	5235.000	-54.42	-13.00	-41.42	-50.93	-3.49	Peak
3	6980.000	-49.92	-13.00	-36.92	-50.74	0.82	Peak

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)
 $= 107 + 20\log(3) - 104.8 = 11.8$ 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_B66_CH132572
 Test By :Cyril

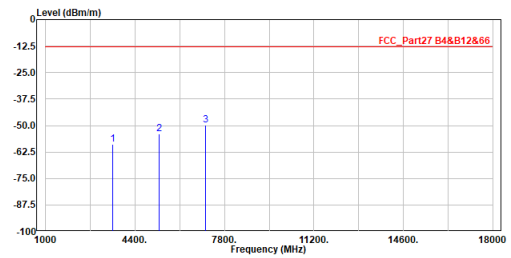


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3540.000	-58.27	-13.00	-45.27	-50.16	-8.11	Peak
2	5310.000	-53.81	-13.00	-40.81	-50.30	-3.51	Peak
3	7080.000	-49.48	-13.00	-36.48	-50.47	0.99	Peak

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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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_B66_CH132572
 Test By :Cyril



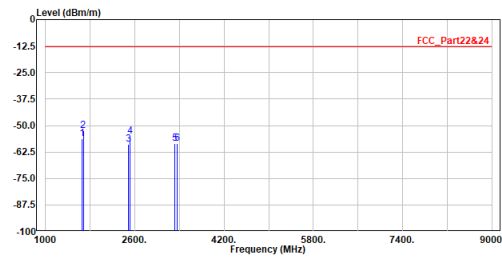
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3540.000	-58.99	-13.00	-45.99	-50.88	-8.11	Peak
2	5310.000	-54.00	-13.00	-41.00	-50.49	-3.51	Peak
3	7080.000	-49.65	-13.00	-36.65	-50.64	0.99	Peak

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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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 CA Band 5B

Site :HC-CB04
Condition :3m Horizontal
Mode :LTE_CA_5B_CH20450+CH20549
Test By :Scott

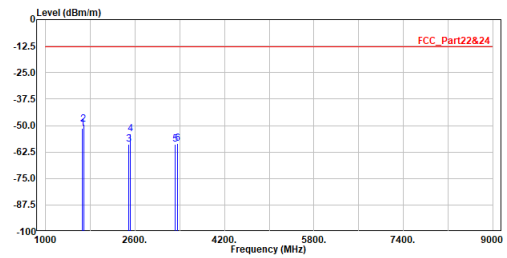


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1658.000	-56.38	-13.00	-43.38	-43.07	-13.31	Peak
2	1677.800	-52.38	-13.00	-39.38	-39.15	-13.23	Peak
3	2487.000	-58.98	-13.00	-45.98	-48.34	-10.64	Peak
4	2516.700	-54.98	-13.00	-41.98	-44.41	-10.57	Peak
5	3316.000	-58.60	-13.00	-45.60	-50.04	-8.56	Peak
6	3355.600	-58.60	-13.00	-45.60	-50.10	-8.50	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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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_CA_5B_CH20450+CH20549
Test By :Scott

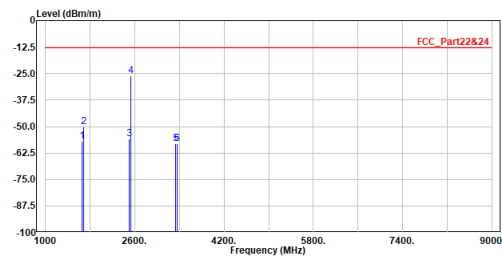


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1658.000	-51.43	-13.00	-38.43	-38.12	-13.31	Peak
2	1677.800	-49.43	-13.00	-36.43	-36.20	-13.23	Peak
3	2487.000	-58.84	-13.00	-45.84	-48.20	-10.64	Peak
4	2516.700	-53.84	-13.00	-40.84	-43.27	-10.57	Peak
5	3316.000	-58.74	-13.00	-45.74	-50.18	-8.56	Peak
6	3355.600	-58.65	-13.00	-45.65	-50.15	-8.50	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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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_CA_5B_CH20476+CH20575
Test By :Scott

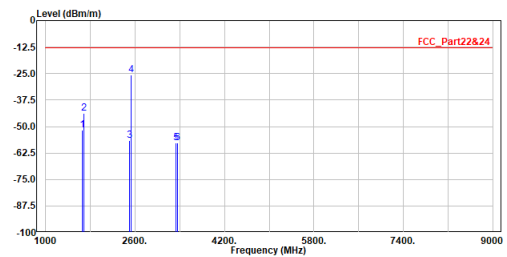


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1663.200	-57.08	-13.00	-44.08	-43.79	-13.29	Peak
2	1683.000	-50.08	-13.00	-37.08	-36.88	-13.20	Peak
3	2494.800	-55.89	-13.00	-42.89	-45.26	-10.63	Peak
4	2524.500	-25.89	-13.00	-12.89	-15.35	-10.54	Peak
5	3326.400	-58.04	-13.00	-45.04	-49.50	-8.54	Peak
6	3366.000	-58.04	-13.00	-45.04	-49.55	-8.49	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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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_CA_5B_CH20476+CH20575
Test By :Scott

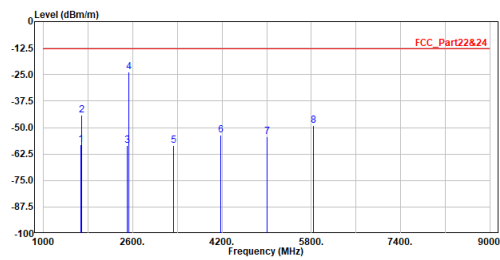


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1663.200	-51.81	-13.00	-38.81	-38.52	-13.29	Peak
2	1683.000	-43.81	-13.00	-30.81	-30.61	-13.20	Peak
3	2494.800	-56.56	-13.00	-43.56	-45.93	-10.63	Peak
4	2524.500	-25.56	-13.00	-12.56	-15.02	-10.54	Peak
5	3326.400	-57.63	-13.00	-44.63	-49.09	-8.54	Peak
6	3366.000	-57.63	-13.00	-44.63	-49.14	-8.49	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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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_CA_5B_CH20501+CH20600
Test By :Scott

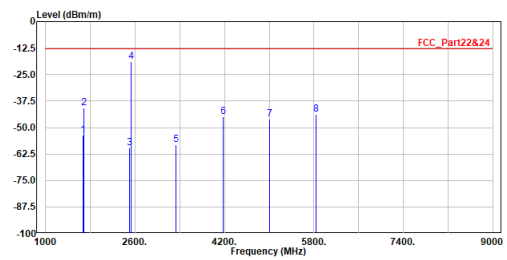


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	Limit	Level	dB	
1	1668.200	-58.26	-13.00	-45.26	-44.99	-13.27	Peak
2	1688.000	-44.26	-13.00	-31.26	-31.08	-13.18	Peak
3	2502.300	-58.65	-13.00	-45.65	-48.05	-10.60	Peak
4	2532.000	-23.65	-13.00	-10.65	-13.14	-10.51	Peak
5	3336.400	-58.41	-13.00	-45.41	-49.88	-8.53	Peak
6	4170.500	-53.58	-13.00	-40.58	-47.99	-5.59	Peak
7	5004.600	-54.25	-13.00	-41.25	-50.84	-3.41	Peak
8	5838.700	-49.17	-13.00	-36.17	-46.58	-2.59	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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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_CA_5B_CH20501+CH20600
Test By :Scott



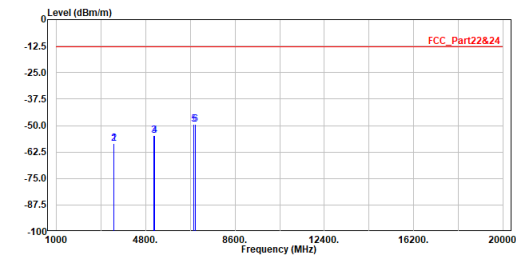
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	Limit	Level	dB	
1	1668.200	-53.66	-13.00	-40.66	-40.39	-13.27	Peak
2	1688.000	-40.66	-13.00	-27.66	-27.48	-13.18	Peak
3	2502.300	-59.76	-13.00	-46.76	-49.16	-10.60	Peak
4	2532.000	-18.76	-13.00	-5.76	-8.25	-10.51	Peak
5	3336.400	-57.96	-13.00	-44.96	-49.43	-8.53	Peak
6	4170.500	-44.73	-13.00	-31.73	-39.14	-5.59	Peak
7	5004.600	-46.15	-13.00	-33.15	-42.74	-3.41	Peak
8	5838.700	-43.81	-13.00	-30.81	-41.22	-2.59	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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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 CA Band 66B

Site :HC-CB04
Condition :3m Horizontal
Mode :LTE_CA_66B_CH132022+CH132121
Test By :Scott

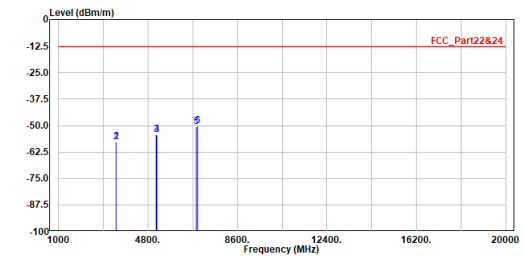


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3430.000	-58.57	-13.00	-45.57	-50.17	-8.40	Peak
2	3449.800	-58.60	-13.00	-45.60	-50.23	-8.37	Peak
3	5145.000	-54.81	-13.00	-41.81	-51.35	-3.46	Peak
4	5174.700	-54.81	-13.00	-41.81	-51.33	-3.48	Peak
5	6860.000	-49.57	-13.00	-36.57	-50.28	0.71	Peak
6	6899.600	-49.57	-13.00	-36.57	-50.32	0.75	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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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_CA_66B_CH132022+CH132121
Test By :Scott

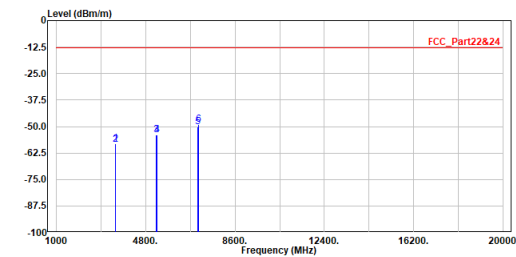


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3430.000	-57.87	-13.00	-44.87	-49.47	-8.40	Peak
2	3449.800	-57.87	-13.00	-44.87	-49.50	-8.37	Peak
3	5145.000	-54.21	-13.00	-41.21	-50.75	-3.46	Peak
4	5174.700	-54.49	-13.00	-41.49	-51.01	-3.48	Peak
5	6860.000	-50.62	-13.00	-37.62	-51.33	0.71	Peak
6	6899.600	-50.15	-13.00	-37.15	-50.90	0.75	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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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_CA_66B_CH132373+CH132472
Test By :Scott

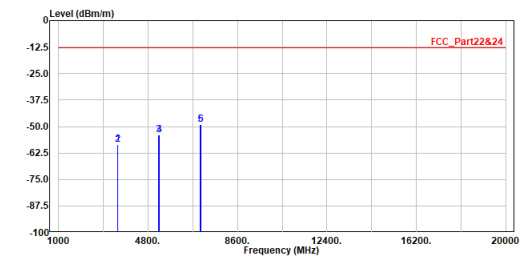


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3500.200	-58.25	-13.00	-45.25	-49.95	-8.30	Peak
2	3520.000	-58.68	-13.00	-45.68	-50.47	-8.21	Peak
3	5250.300	-53.90	-13.00	-40.90	-50.40	-3.50	Peak
4	5280.000	-53.82	-13.00	-40.82	-50.32	-3.50	Peak
5	7000.400	-50.04	-13.00	-37.04	-50.88	0.84	Peak
6	7040.000	-49.11	-13.00	-36.11	-50.03	0.92	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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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_CA_66B_CH132373+CH132472
Test By :Scott

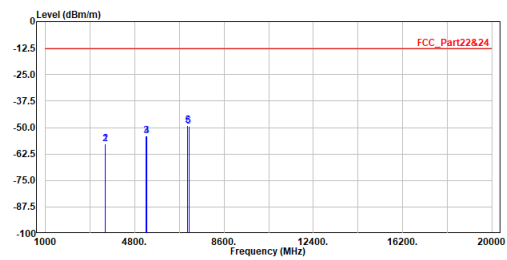


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3500.200	-58.55	-13.00	-45.55	-50.25	-8.30	Peak
2	3520.000	-58.55	-13.00	-45.55	-50.34	-8.21	Peak
3	5250.300	-53.92	-13.00	-40.92	-50.42	-3.50	Peak
4	5280.000	-53.92	-13.00	-40.92	-50.42	-3.50	Peak
5	7000.400	-49.15	-13.00	-36.15	-49.99	0.84	Peak
6	7040.000	-49.15	-13.00	-36.15	-50.07	0.92	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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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_CA_66B_CH132523+CH132622
Test By :Scott

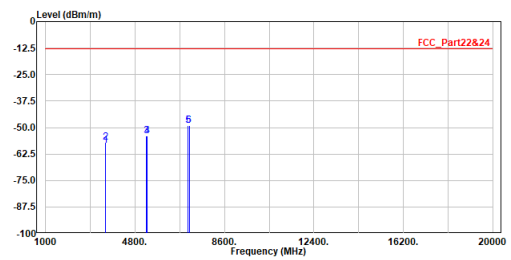


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3530.200	-57.67	-13.00	-44.67	-49.51	-8.16	Peak
2	3550.000	-57.67	-13.00	-44.67	-49.60	-8.07	Peak
3	5295.300	-54.11	-13.00	-41.11	-50.60	-3.51	Peak
4	5325.000	-54.09	-13.00	-41.09	-50.58	-3.51	Peak
5	7060.400	-49.15	-13.00	-36.15	-50.12	0.97	Peak
6	7100.000	-49.32	-13.00	-36.32	-50.36	1.04	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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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_CA_66B_CH132523+CH132622
Test By :Scott



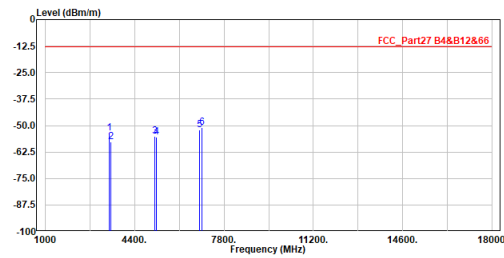
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3530.200	-58.62	-13.00	-45.62	-50.46	-8.16	Peak
2	3550.000	-56.96	-13.00	-43.96	-48.89	-8.07	Peak
3	5295.300	-53.78	-13.00	-40.78	-50.27	-3.51	Peak
4	5325.000	-53.92	-13.00	-40.92	-50.41	-3.51	Peak
5	7060.400	-49.24	-13.00	-36.24	-50.21	0.97	Peak
6	7100.000	-49.24	-13.00	-36.24	-50.28	1.04	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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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 16: LTE CA Band 66C

Site :HC-CB04
Condition :3m Horizontal
Mode :LTE_CA_66C_CHI32072+CH132270
Test By :Scott

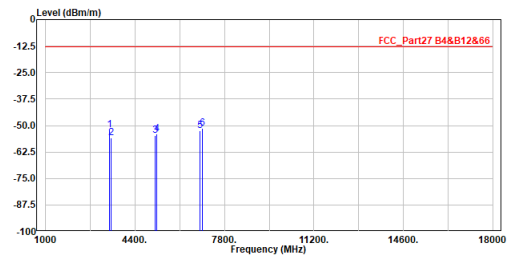


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3440.000	-53.77	-13.00	-40.77	-44.09	-9.68	Peak
2	3479.600	-57.56	-13.00	-44.56	-48.04	-9.52	Peak
3	5160.000	-55.05	-13.00	-42.05	-49.12	-5.93	Peak
4	5219.400	-55.37	-13.00	-42.37	-49.16	-6.21	Peak
5	6880.000	-51.94	-13.00	-38.94	-48.74	-3.20	Peak
6	6959.200	-51.00	-13.00	-38.00	-48.38	-2.62	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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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_CA_66C_CHI32072+CH132270
Test By :Scott

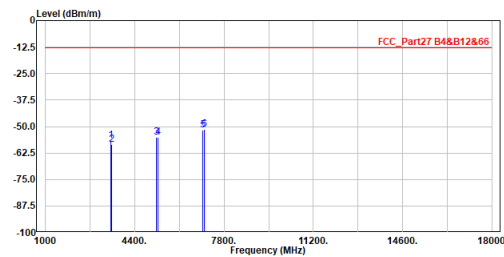


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3440.000	-52.17	-13.00	-39.17	-42.49	-9.68	Peak
2	3479.600	-55.97	-13.00	-42.97	-46.45	-9.52	Peak
3	5160.000	-54.56	-13.00	-41.56	-48.63	-5.93	Peak
4	5219.400	-53.90	-13.00	-40.90	-47.69	-6.21	Peak
5	6880.000	-52.28	-13.00	-39.28	-49.08	-3.20	Peak
6	6959.200	-51.47	-13.00	-38.47	-48.85	-2.62	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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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_CA_66C_CHI32323+CH132521
Test By :Scott

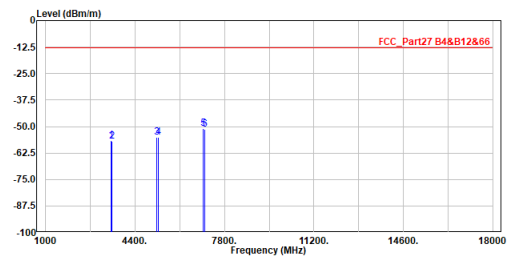


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3490.200	-56.72	-13.00	-43.72	-47.23	-9.49	Peak
2	3529.800	-58.42	-13.00	-45.42	-49.08	-9.34	Peak
3	5235.300	-54.91	-13.00	-41.91	-48.62	-6.29	Peak
4	5294.700	-55.02	-13.00	-42.02	-48.46	-6.56	Peak
5	6980.400	-51.74	-13.00	-38.74	-49.25	-2.49	Peak
6	7059.600	-51.49	-13.00	-38.49	-49.15	-2.34	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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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_CA_66C_CHI32323+CH132521
Test By :Scott

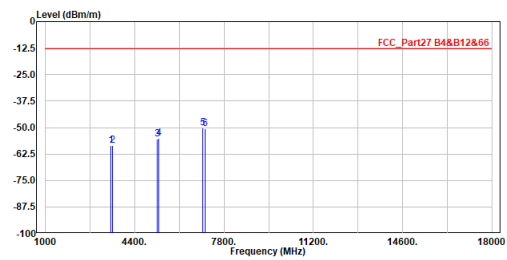


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3490.200	-56.47	-13.00	-43.47	-46.98	-9.49	Peak
2	3529.800	-56.96	-13.00	-43.96	-47.62	-9.34	Peak
3	5235.300	-54.92	-13.00	-41.92	-48.63	-6.29	Peak
4	5294.700	-55.13	-13.00	-42.13	-48.57	-6.56	Peak
5	6980.400	-51.12	-13.00	-38.12	-48.63	-2.49	Peak
6	7059.600	-51.16	-13.00	-38.16	-48.82	-2.34	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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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_CA_66C_CH132374+CH132572
Test By :Scott

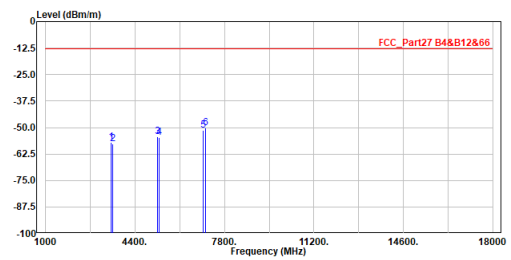


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3500.400	-58.49	-13.00	-45.49	-49.02	-9.47	Peak
2	3540.000	-58.49	-13.00	-45.49	-49.20	-9.29	Peak
3	5250.600	-55.32	-13.00	-42.32	-48.94	-6.38	Peak
4	5310.000	-55.08	-13.00	-42.08	-48.48	-6.60	Peak
5	7000.000	-50.31	-13.00	-37.31	-47.94	-2.37	Peak
6	7080.000	-50.62	-13.00	-37.62	-48.45	-2.17	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)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
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_CA_66C_CH132374+CH132572
Test By :Scott



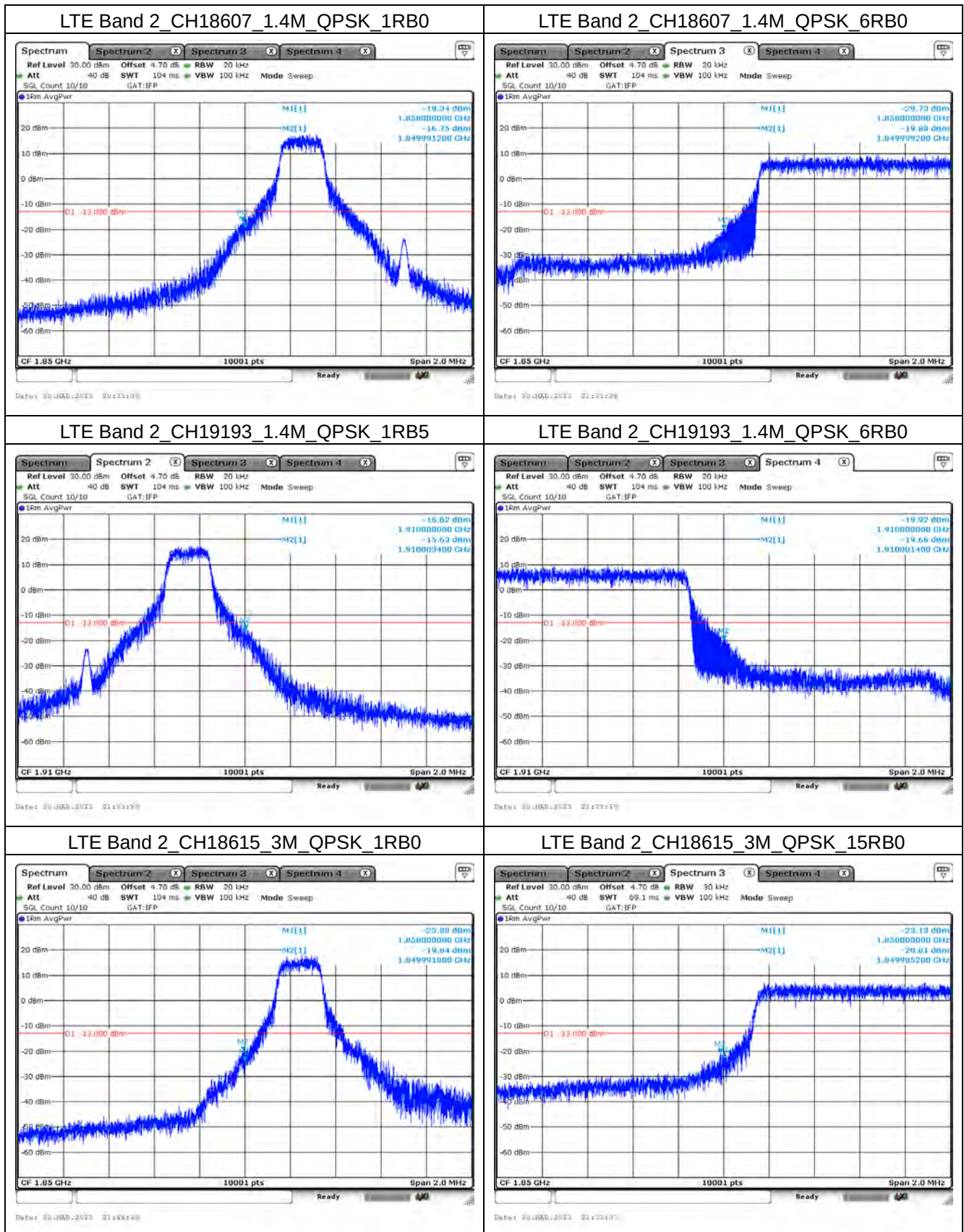
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3500.400	-56.95	-13.00	-43.95	-47.48	-9.47	Peak
2	3540.000	-57.58	-13.00	-44.58	-48.29	-9.29	Peak
3	5250.600	-54.45	-13.00	-41.45	-48.07	-6.38	Peak
4	5310.000	-54.88	-13.00	-41.88	-48.28	-6.60	Peak
5	7000.000	-51.14	-13.00	-38.14	-48.77	-2.37	Peak
6	7080.000	-50.11	-13.00	-37.11	-47.94	-2.17	Peak

Note:

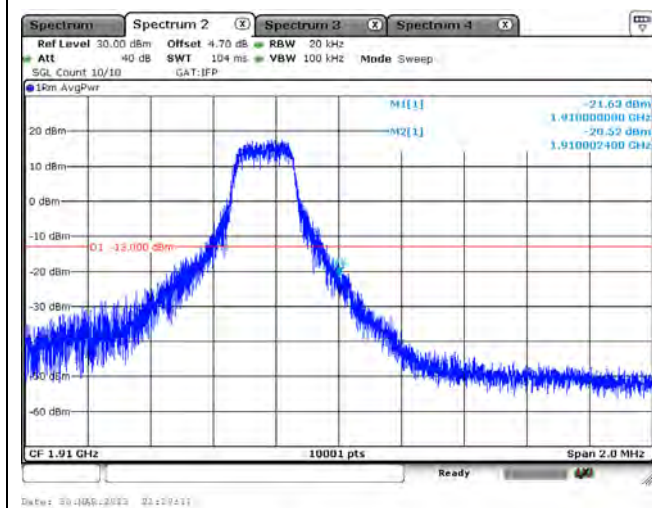
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Appendix E. Test Result of Conducted Band Edge

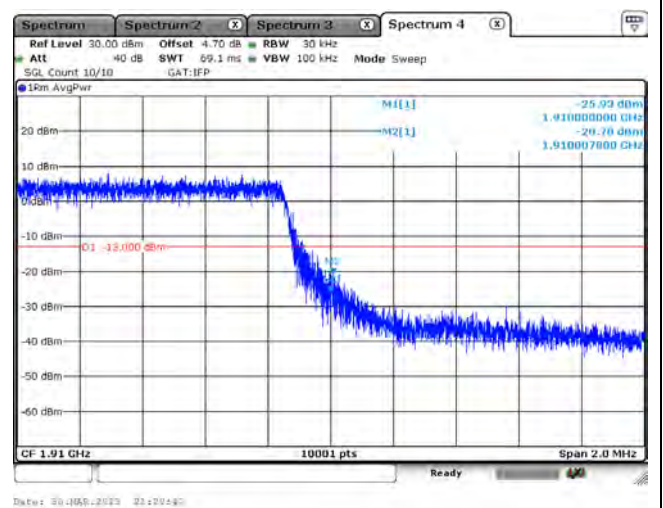
Mode 1: LTE Band 2



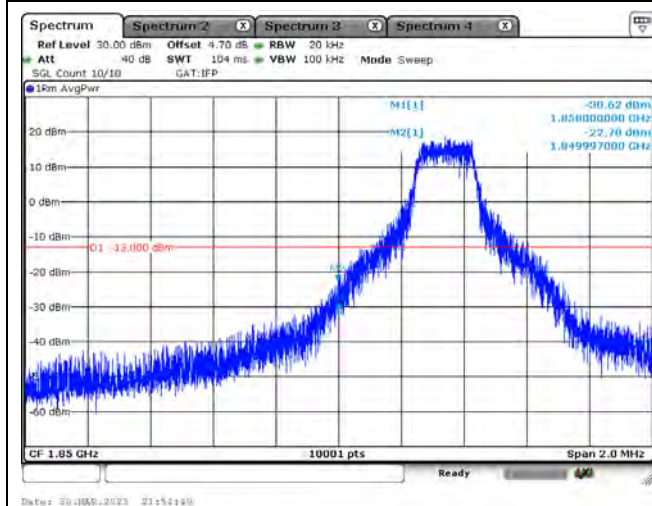
LTE Band 2_CH19185_3M_QPSK_1RB14



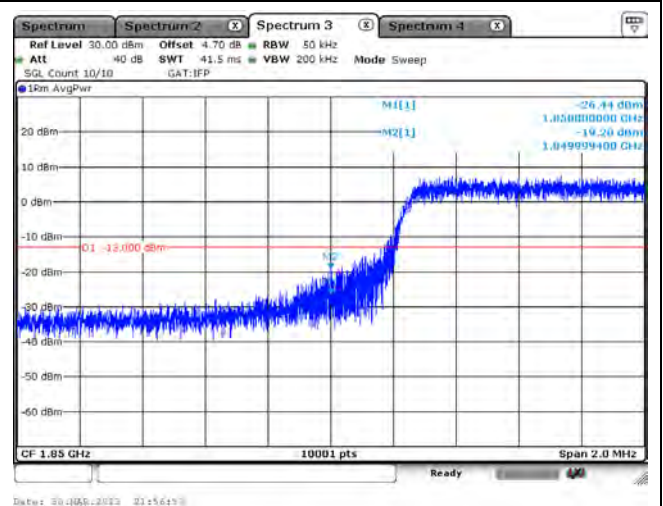
LTE Band 2_CH19185_3M_QPSK_15RB0



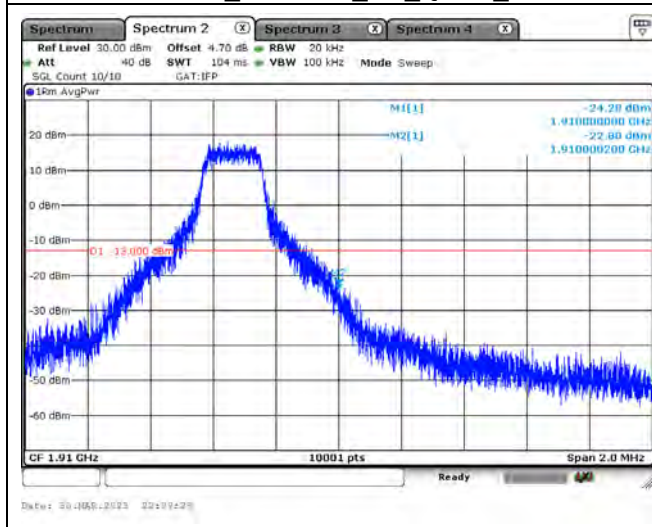
LTE Band 2_CH18625_5M_QPSK_1RB0



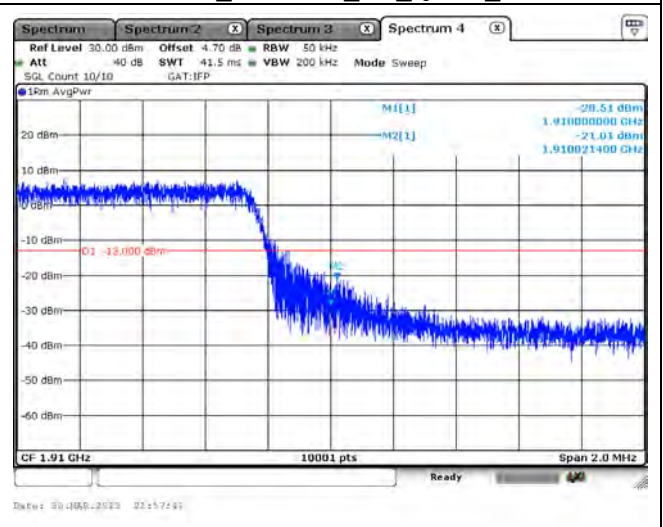
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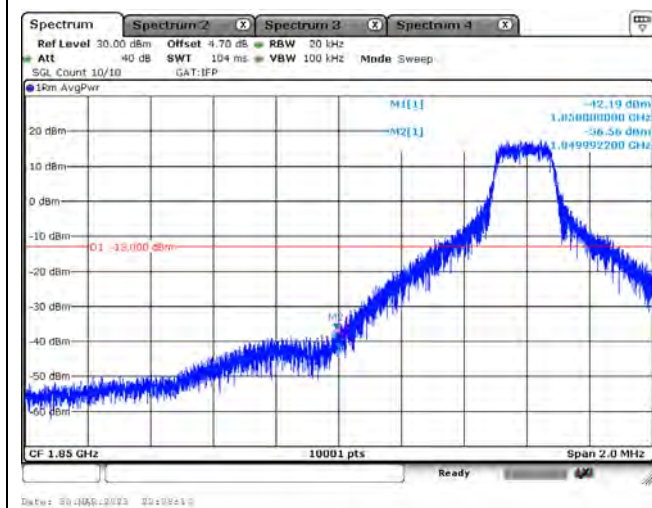
LTE Band 2_CH19175_5M_QPSK_1RB24



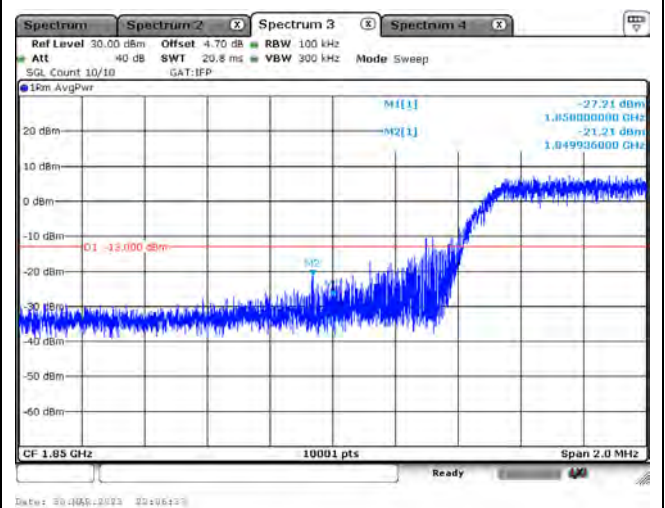
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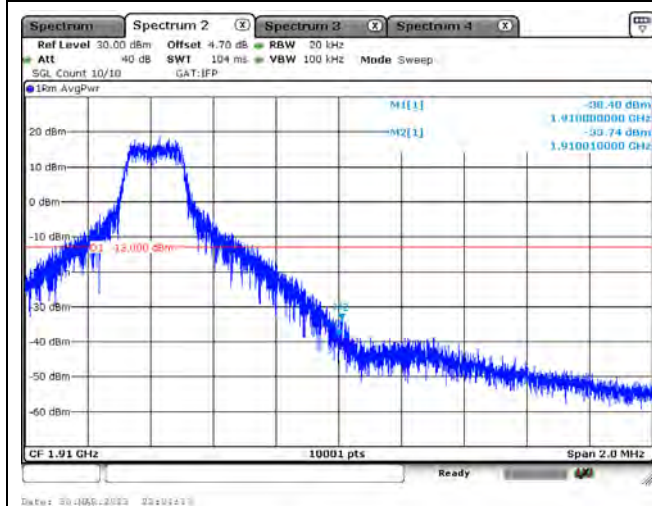
LTE Band 2_CH18650_10M_QPSK_1RB0



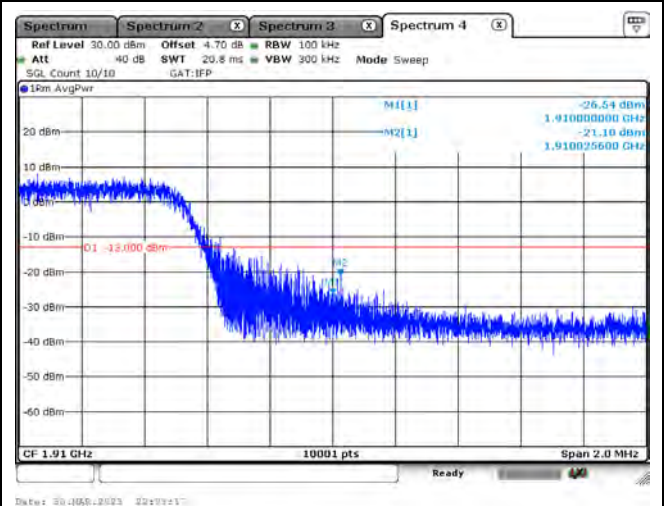
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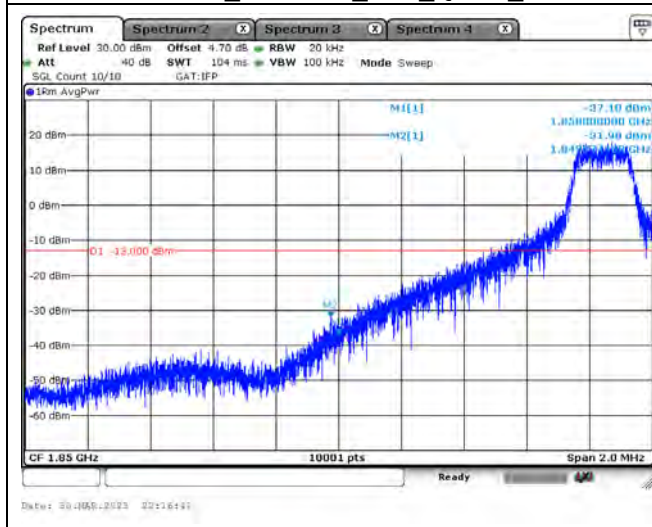
LTE Band 2_CH19150_10M_QPSK_1RB49



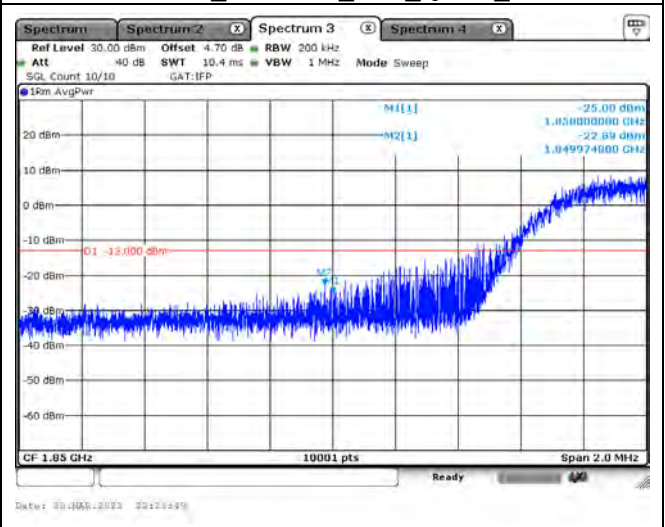
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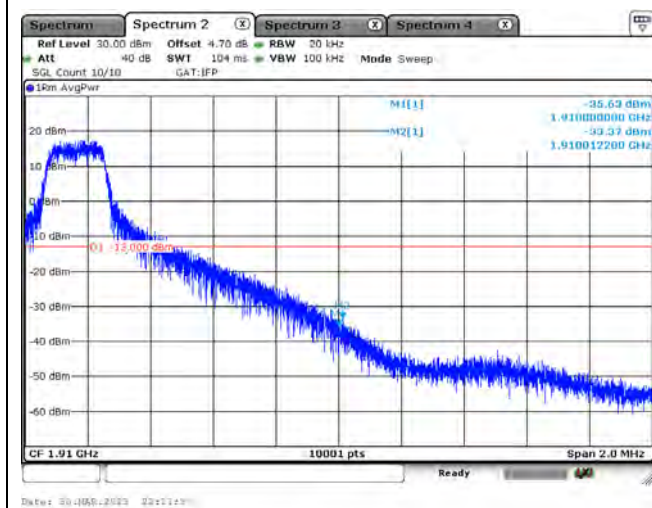
LTE Band 2_CH18675_15M_QPSK_1RB0



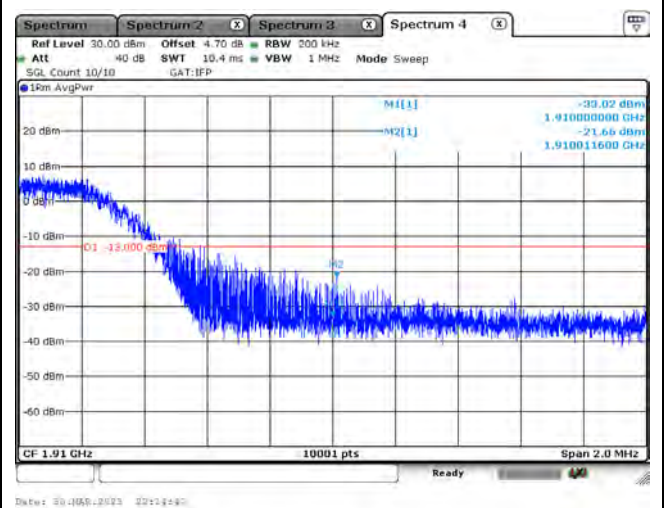
LTE Band 2_CH18675_15M_QPSK_75RB0



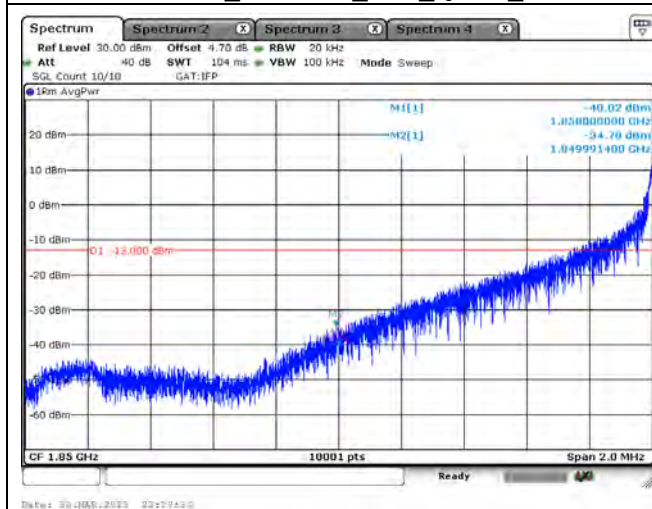
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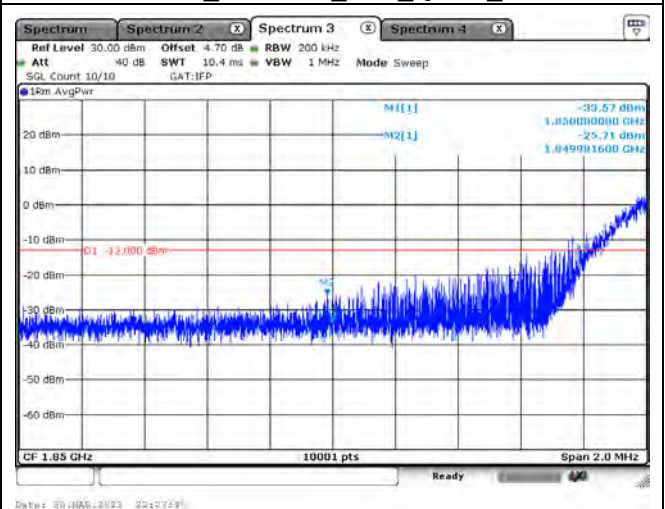
LTE Band 2_CH19125_15M_QPSK_75RB0



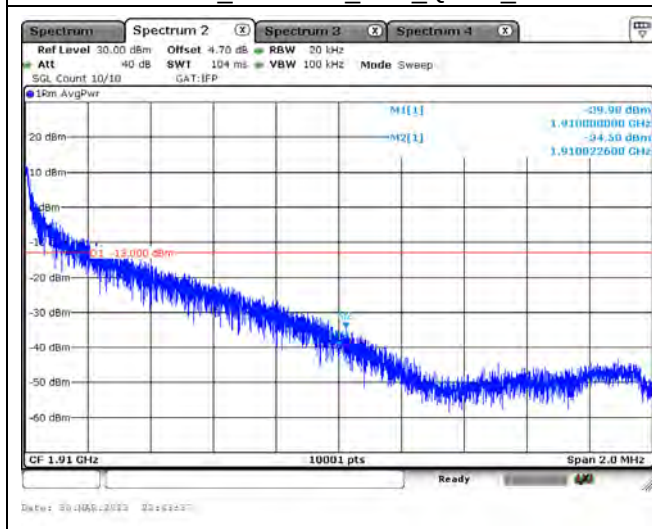
LTE Band 2_CH18700_20M_QPSK_1RB0



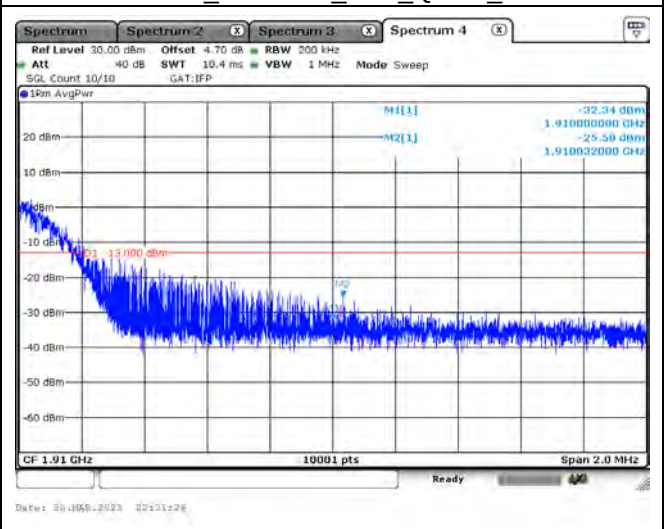
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LTE Band 2_CH19100_20M_QPSK_1RB99

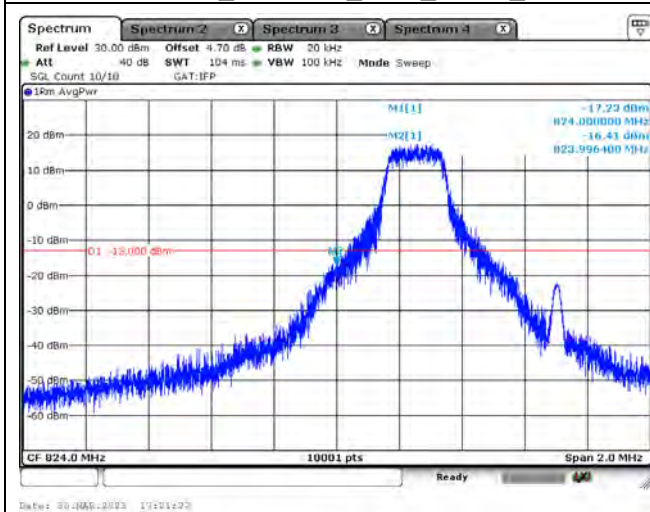


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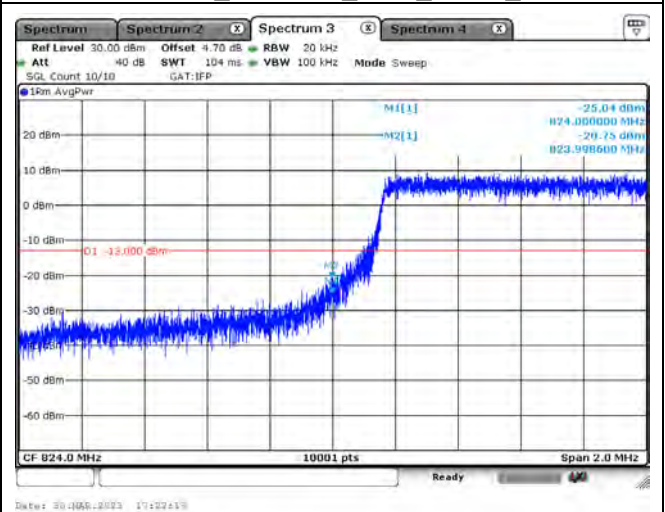


Mode 2: LTE Band 5

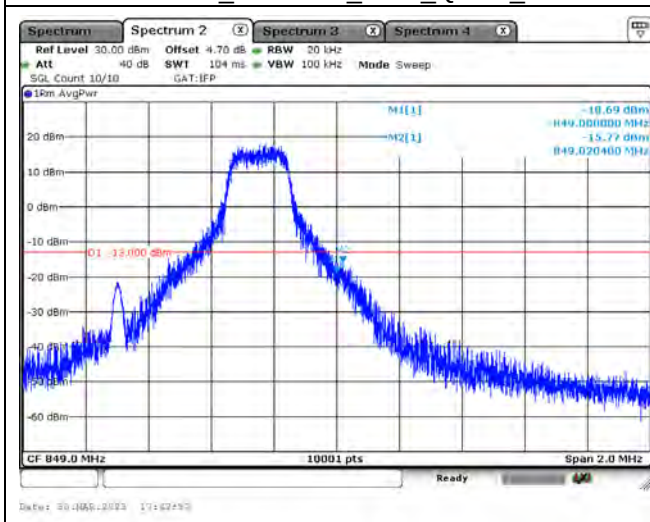
LTE Band 5_CH20407_1.4M_QPSK_1RB0



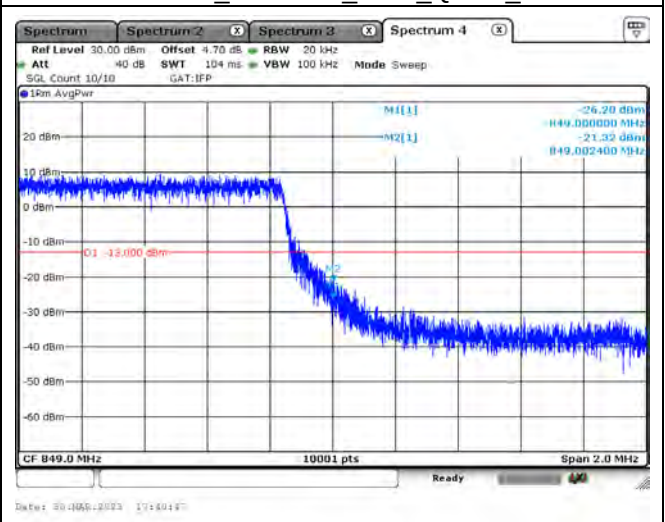
LTE Band 5_CH20407_1.4M_QPSK_6RB0



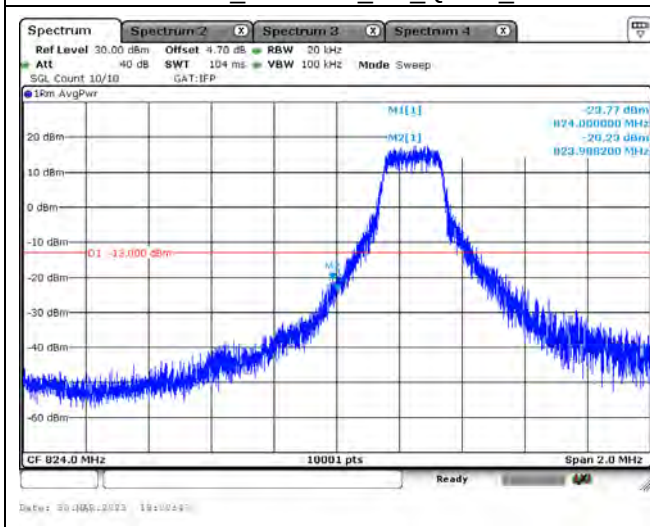
LTE Band 5_CH20643_1.4M_QPSK_1RB5



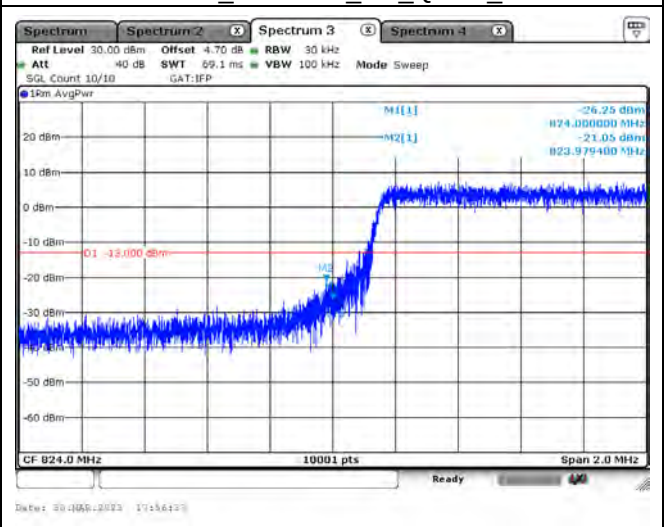
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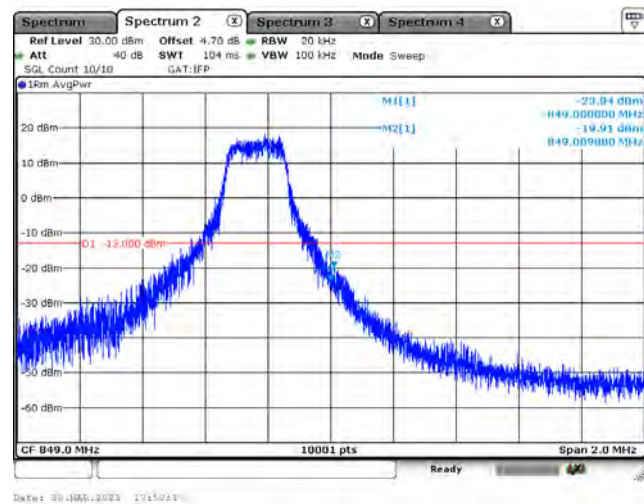
LTE Band 5_CH20415_3M_QPSK_1RB0



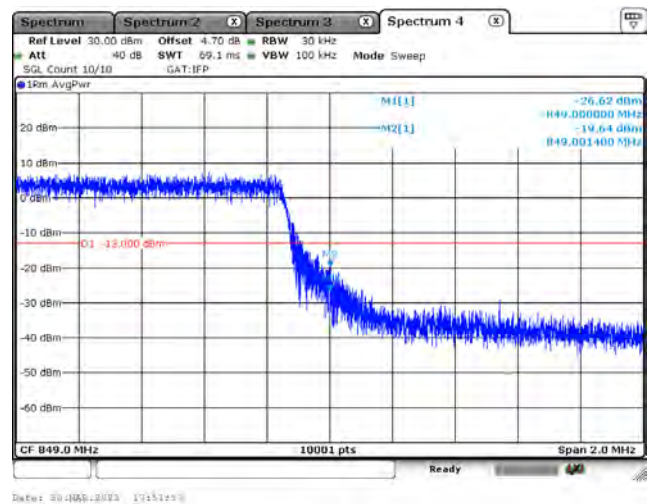
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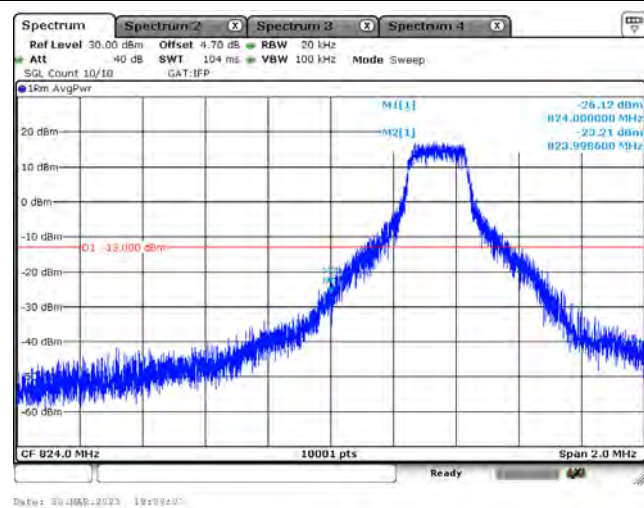
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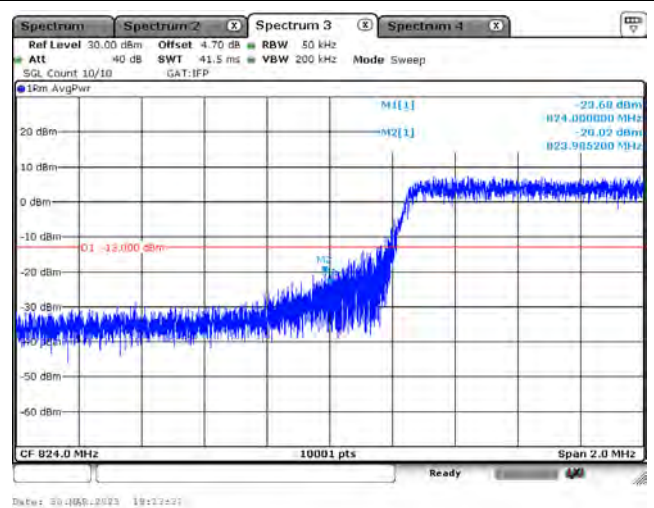
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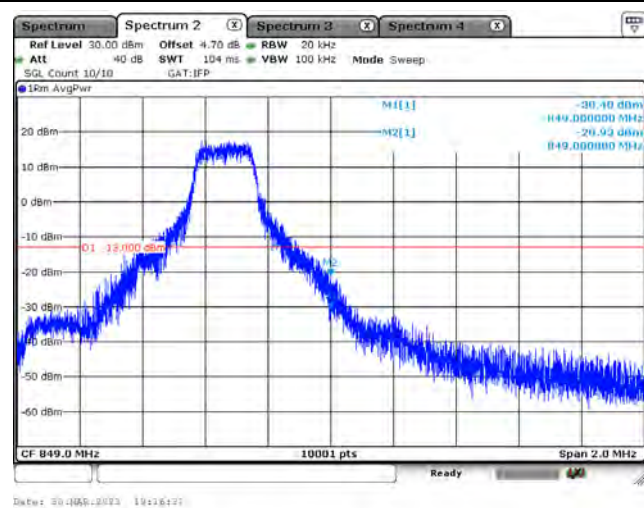
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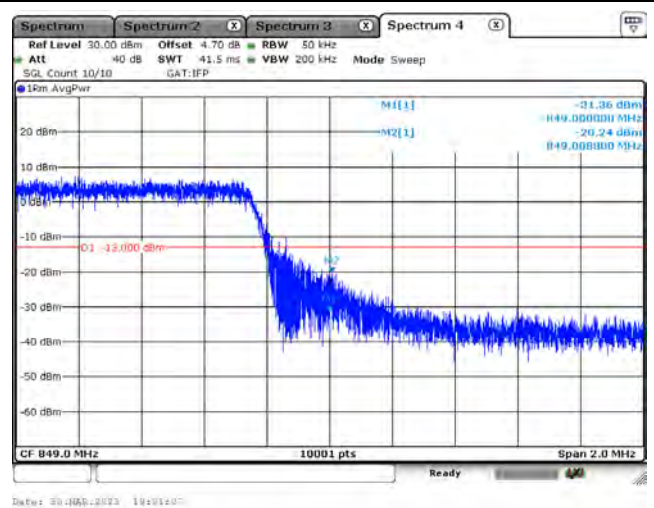
LTE Band 5_CH20425_5M_QPSK_25RB0



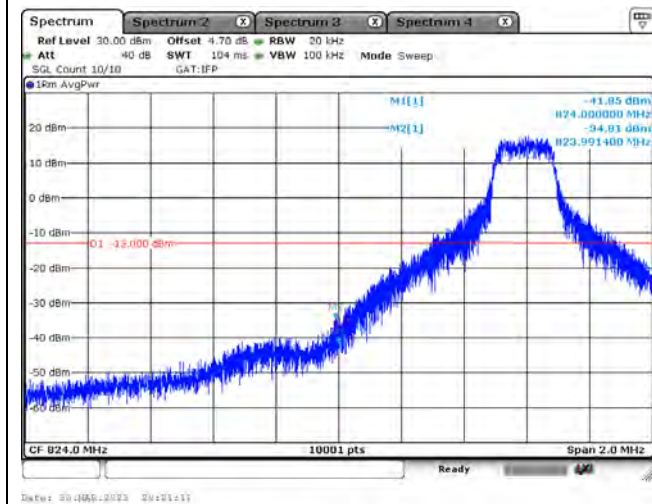
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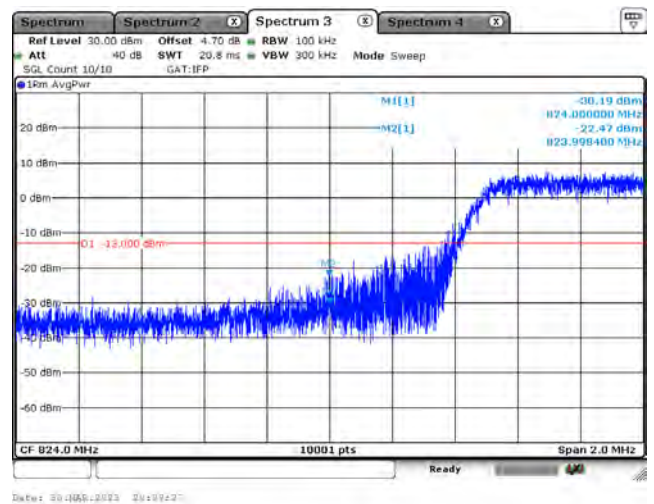
LTE Band 5_CH20625_5M_QPSK_25RB0



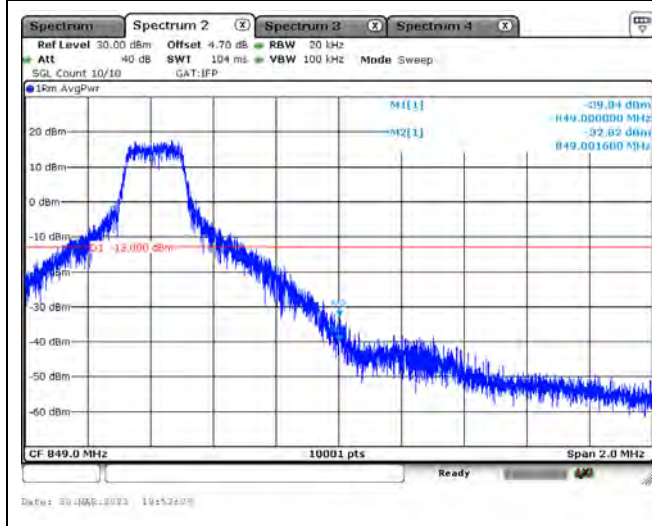
LTE Band 5_CH20450_10M_QPSK_1RB0



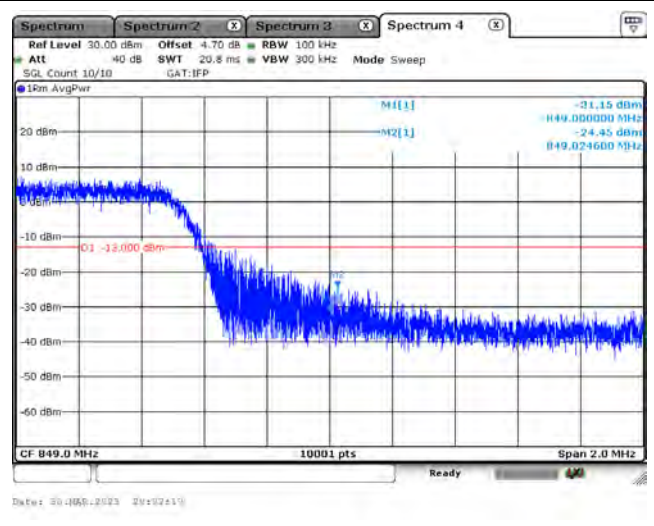
LTE Band 5_CH20450_10M_QPSK_50RB0



LTE Band 5_CH20600_10M_QPSK_1RB49

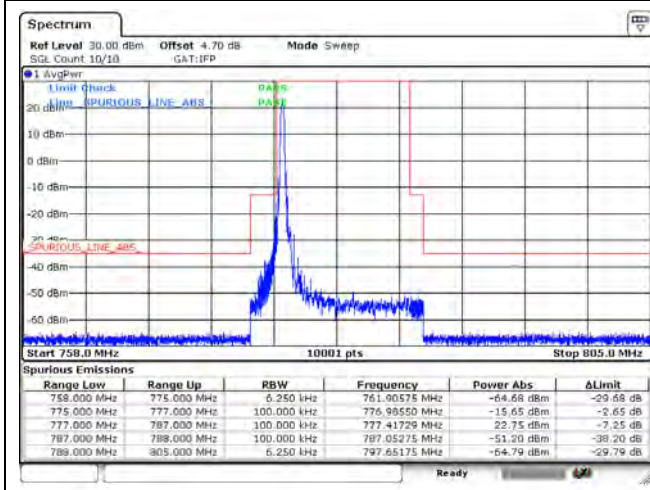


LTE Band 5_CH20600_10M_QPSK_50RB0

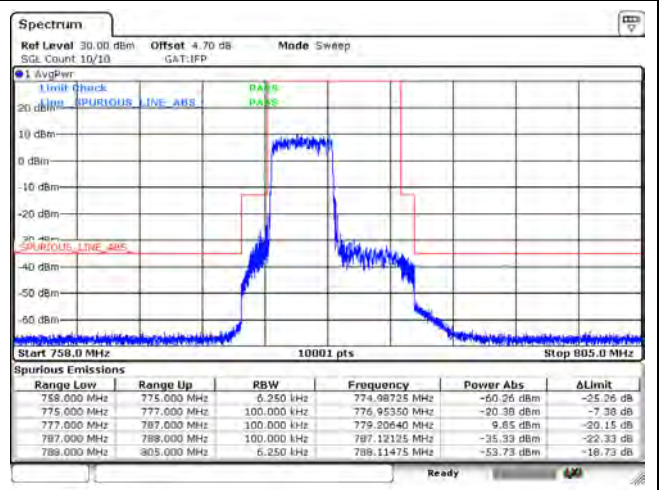


Mode 3: LTE Band 13

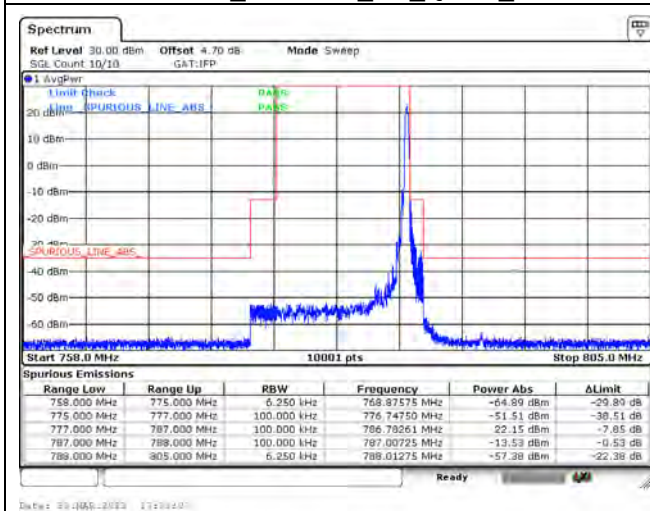
LTE Band 13_CH23205_5M_QPSK_1RB0



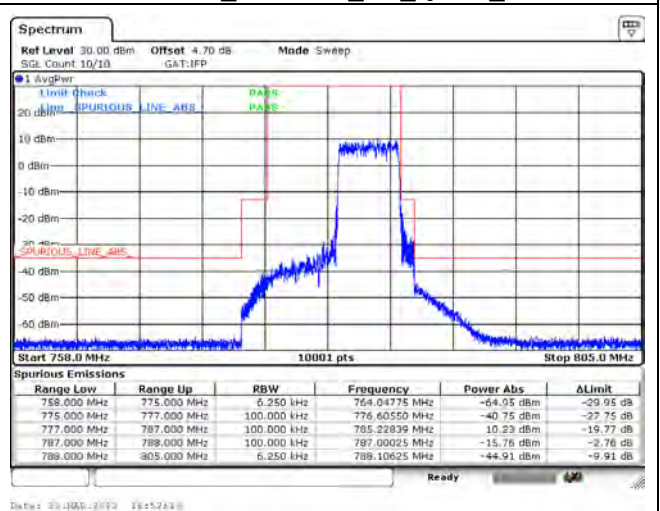
LTE Band 13_CH23205_5M_QPSK_25RB0



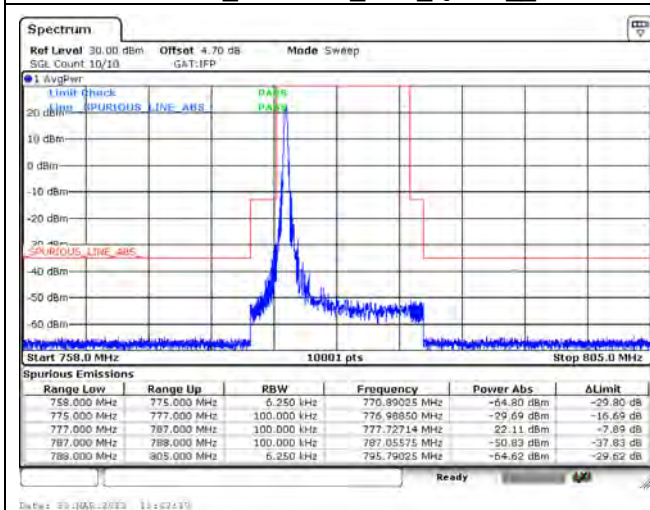
LTE Band 13_CH23255_5M_QPSK_1RB24



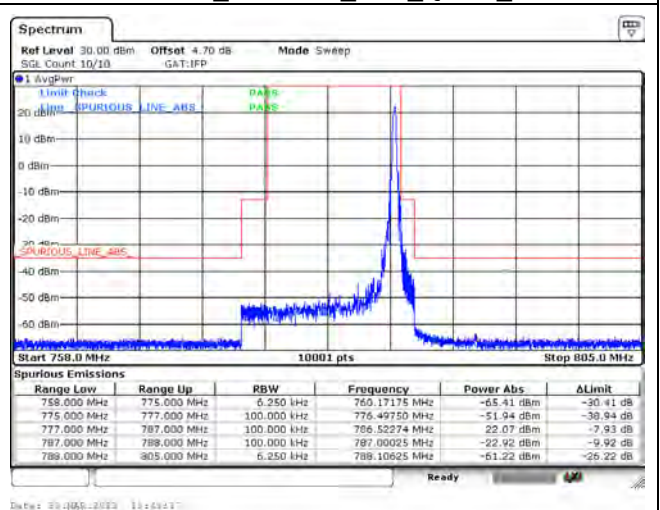
LTE Band 13_CH23255_5M_QPSK_25RB0

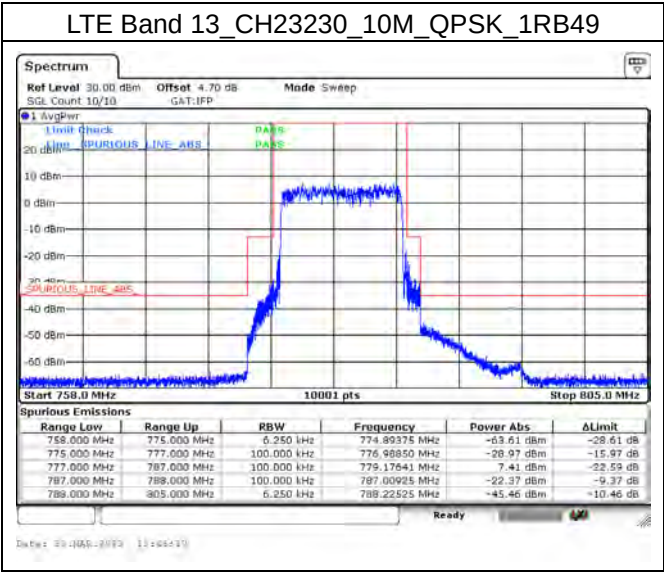


LTE Band 13_CH23230_10M_QPSK_1RB0



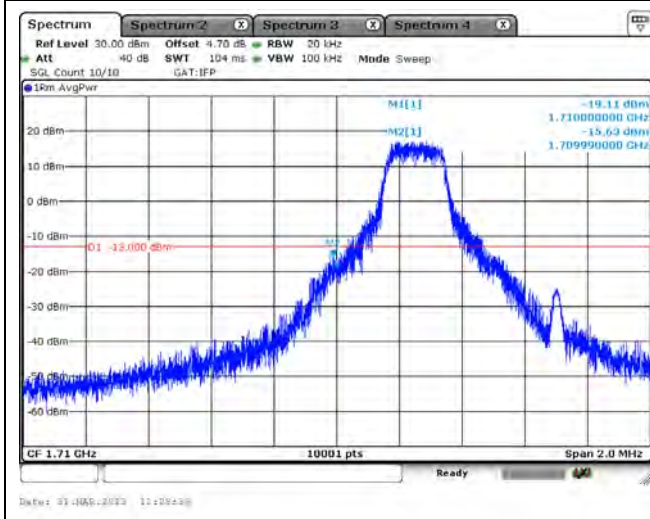
LTE Band 13_CH23230_10M_QPSK_1RB49



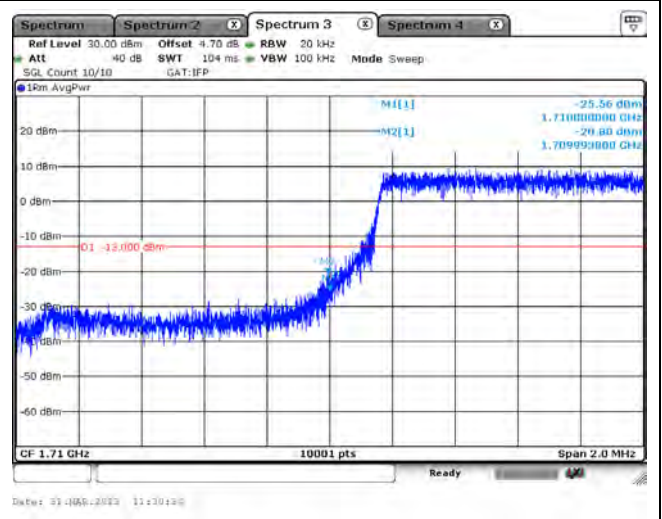


Mode 4: LTE Band 66

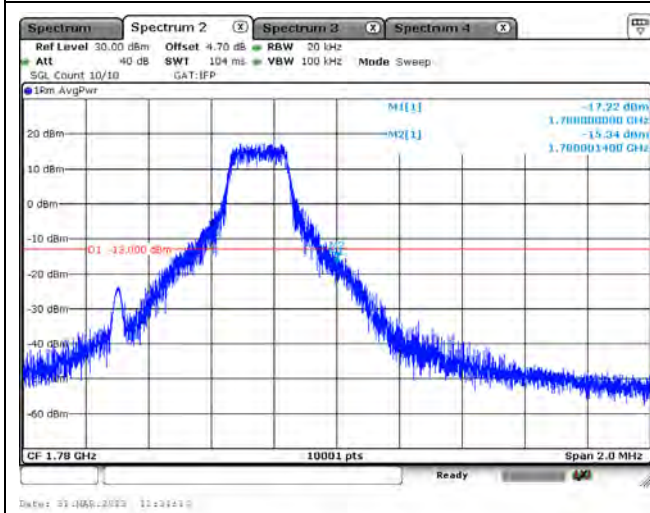
LTE Band 66_CH131979_1.4M_QPSK_1RB0



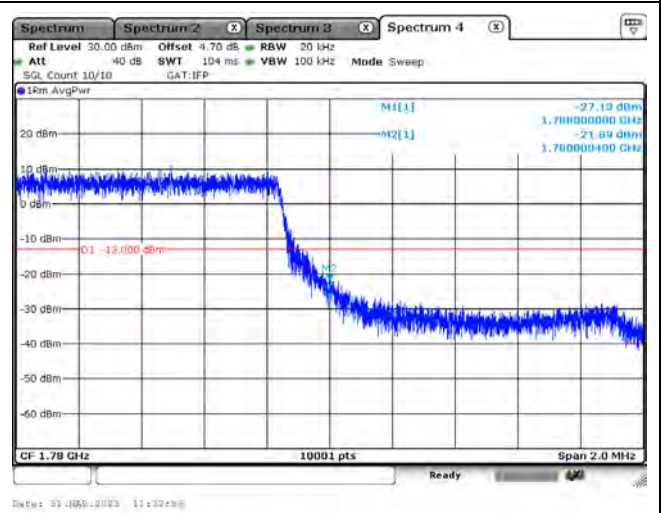
LTE Band 66_CH131979_1.4M_QPSK_6RB0



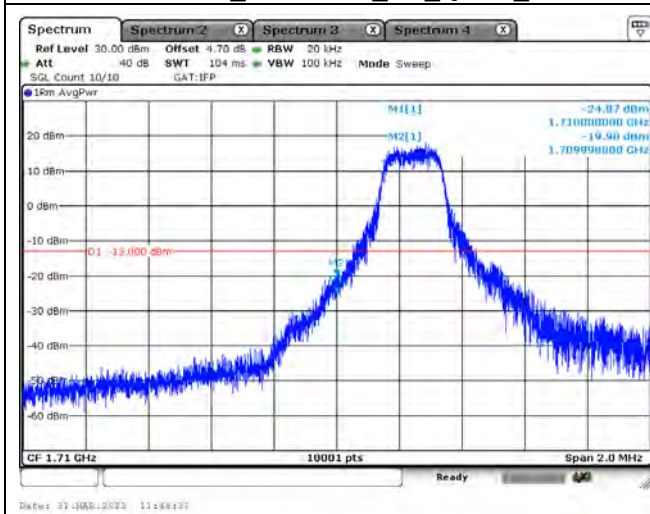
LTE Band 66_CH132665_1.4M_QPSK_1RB5



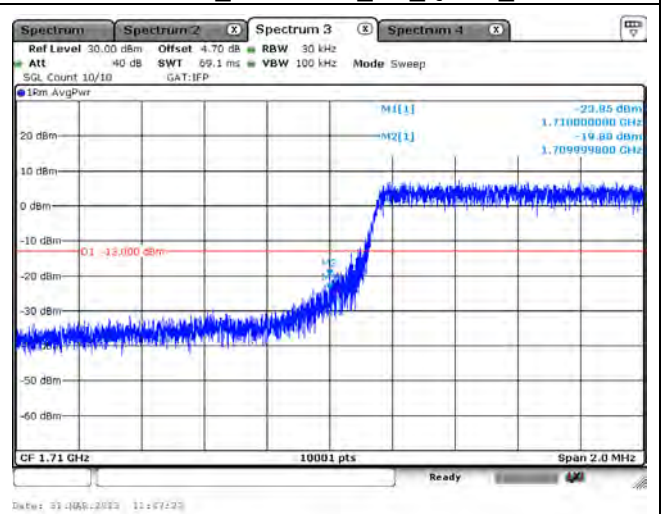
LTE Band 66_CH132665_1.4M_QPSK_6RB0



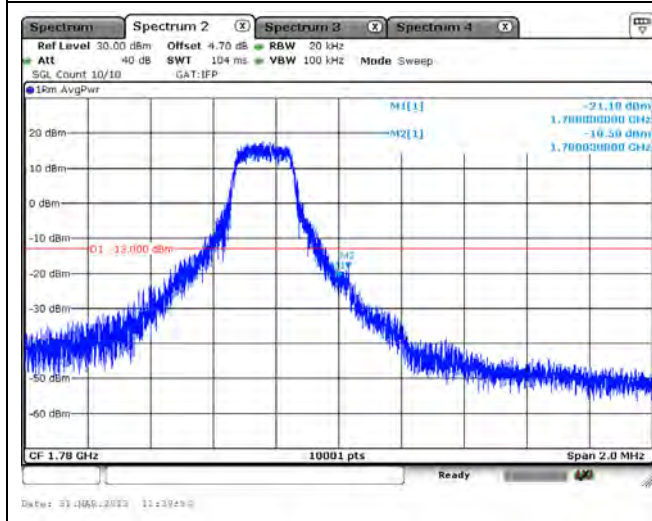
LTE Band 66_CH131987_3M_QPSK_1RB0



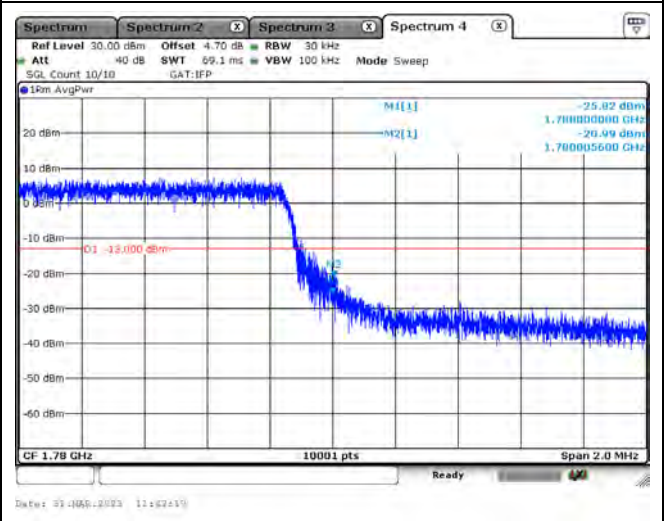
LTE Band 66_CH131987_3M_QPSK_15RB0



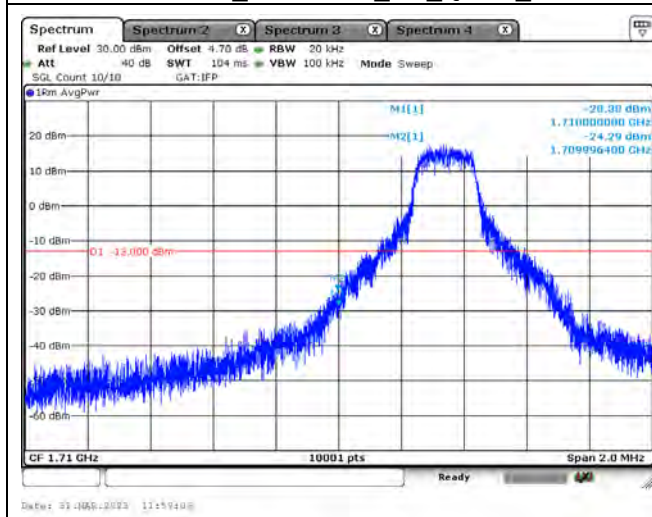
LTE Band 66_CH132657_3M_QPSK_1RB14



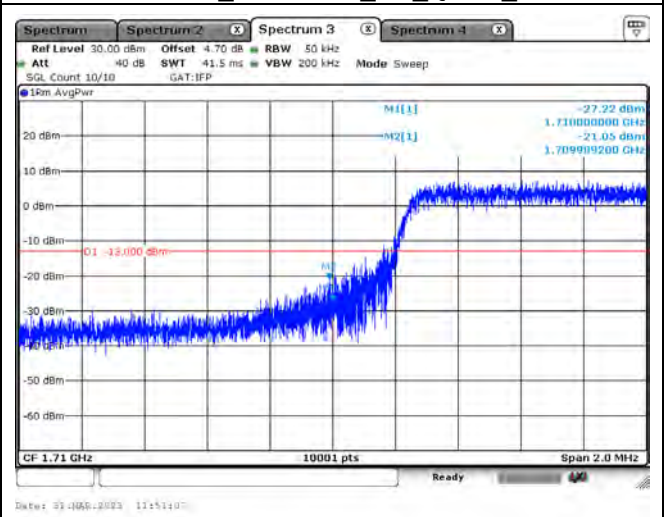
LTE Band 66_CH132657_3M_QPSK_15RB0



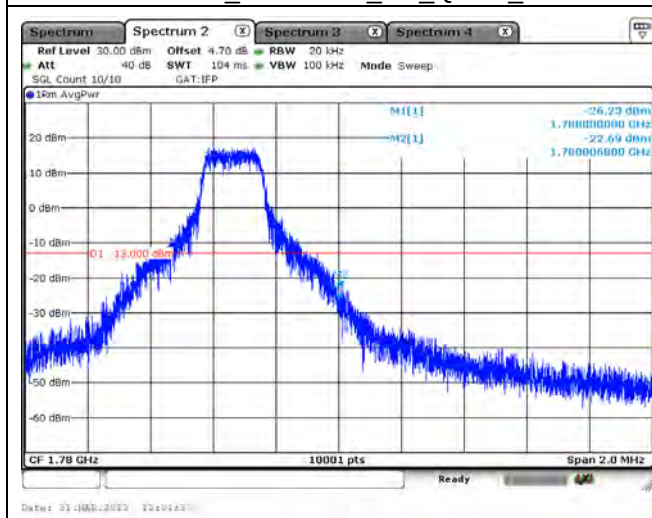
LTE Band 66_CH131997_5M_QPSK_1RB0



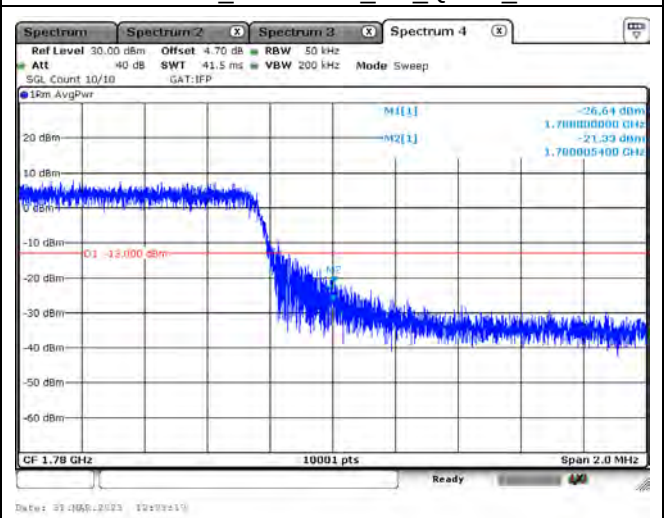
LTE Band 66_CH131997_5M_QPSK_25RB0



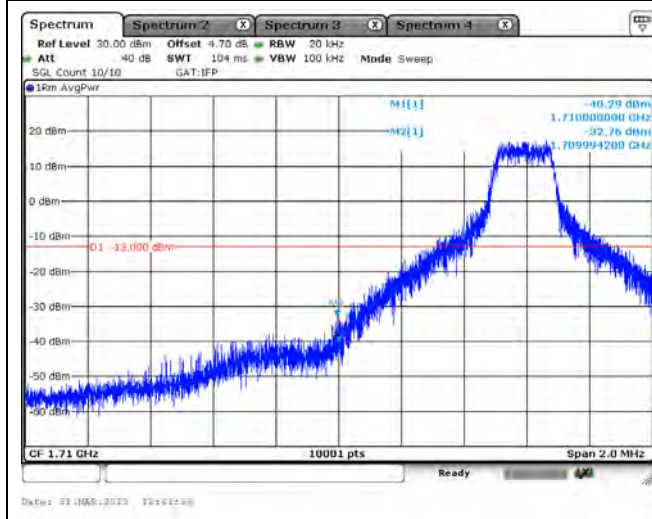
LTE Band 66_CH132647_5M_QPSK_1RB24



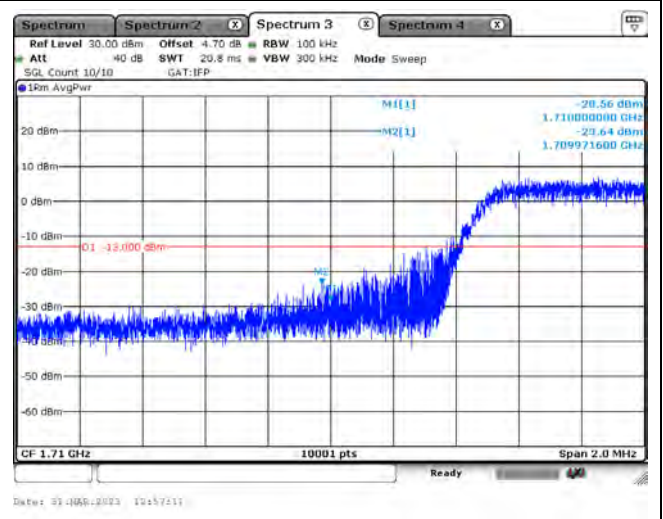
LTE Band 66_CH132647_5M_QPSK_25RB0



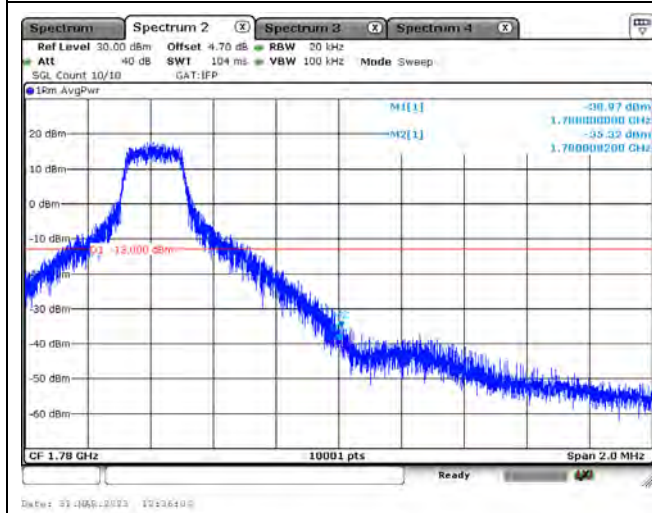
LTE Band 66_CH132022_10M_QPSK_1RB0



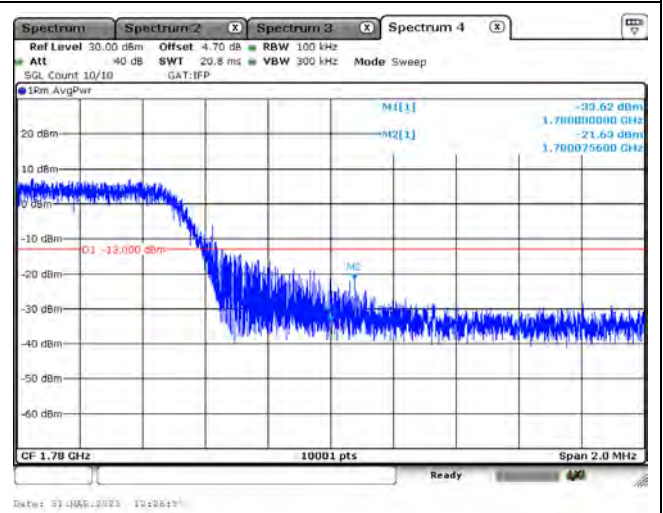
LTE Band 66_CH132022_10M_QPSK_50RB0



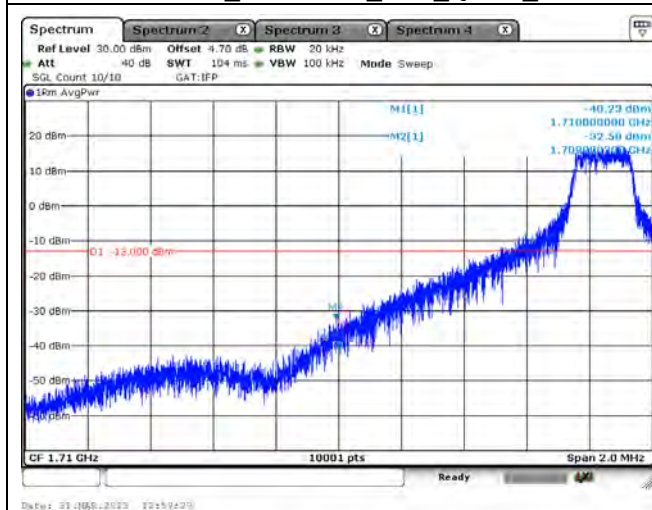
LTE Band 66_CH132622_10M_QPSK_1RB49



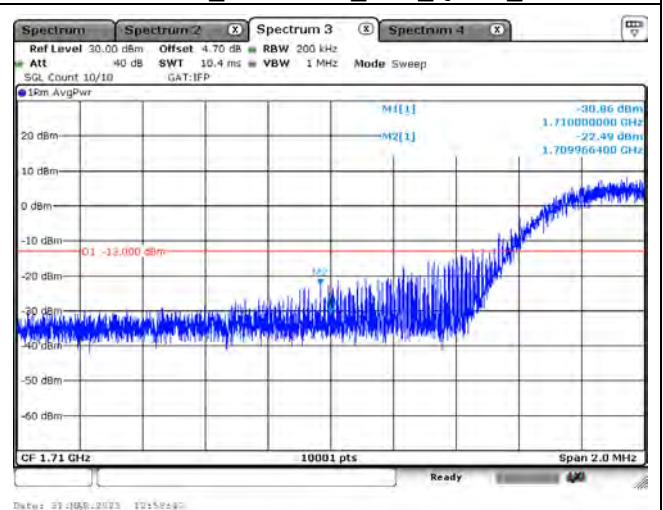
LTE Band 66_CH132622_10M_QPSK_50RB0



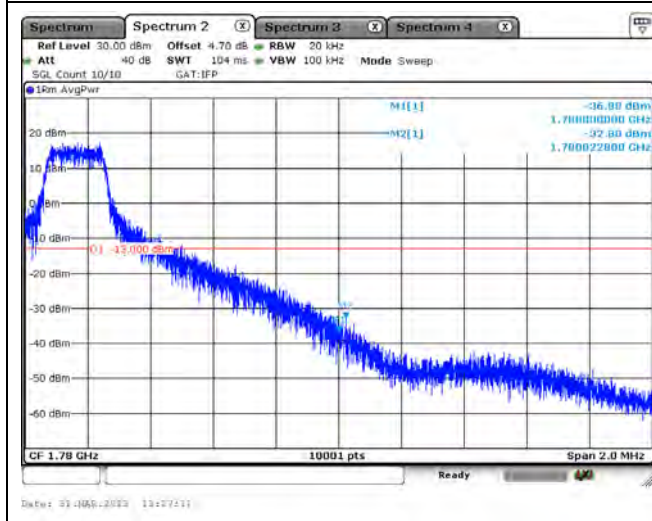
LTE Band 66_CH132047_15M_QPSK_1RB0



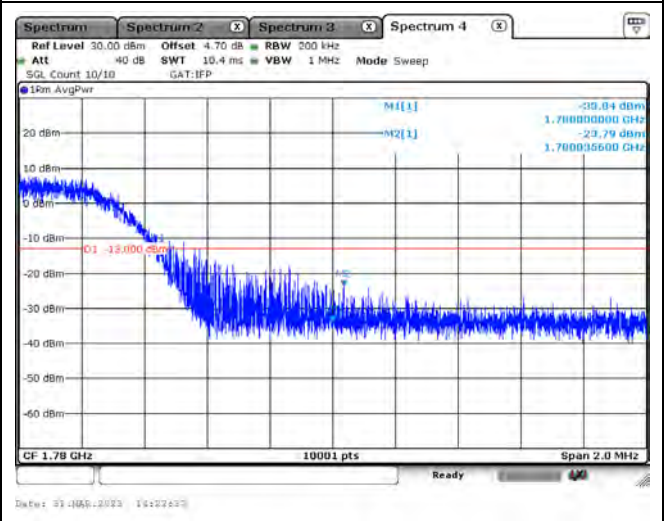
LTE Band 66_CH132047_15M_QPSK_75RB0



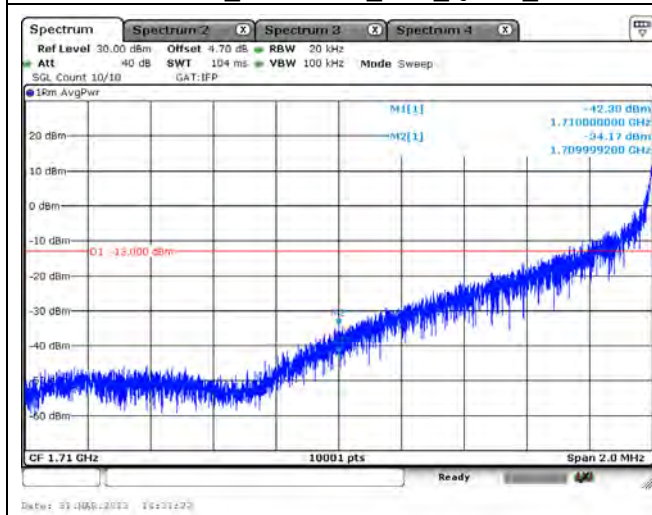
LTE Band 66_CH132597_15M_QPSK_1RB74



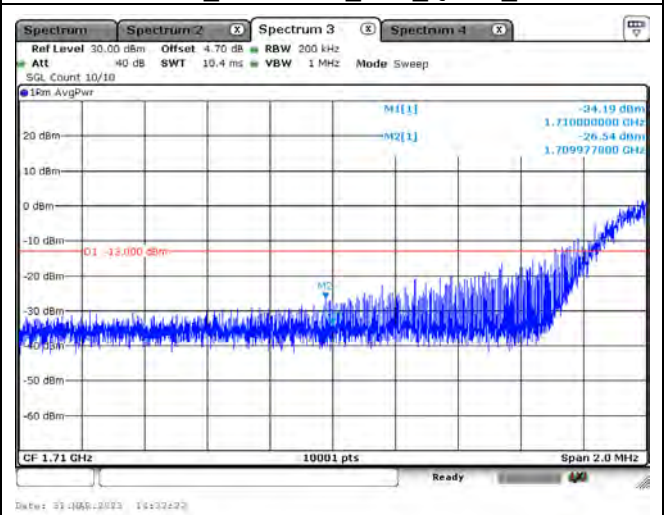
LTE Band 66_CH132597_15M_QPSK_75RB0



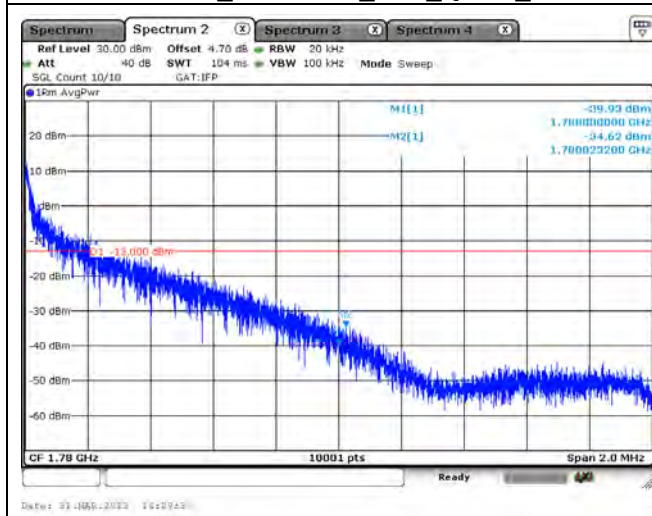
LTE Band 66_CH132072_20M_QPSK_1RB0



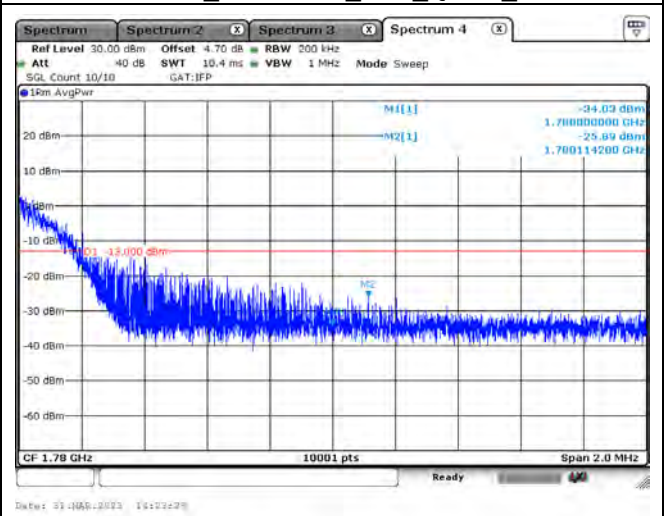
LTE Band 66_CH132072_20M_QPSK_100RB0



LTE Band 66_CH132572_20M_QPSK_1RB99

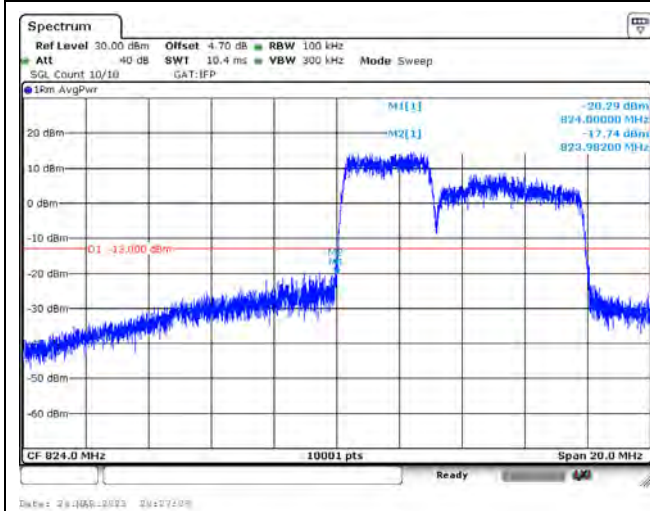


LTE Band 66_CH132572_20M_QPSK_100RB0

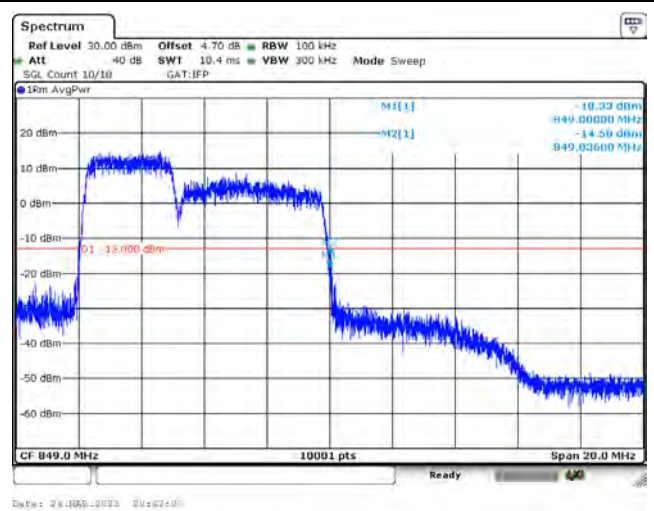


Mode 5: LTE CA Band 5B

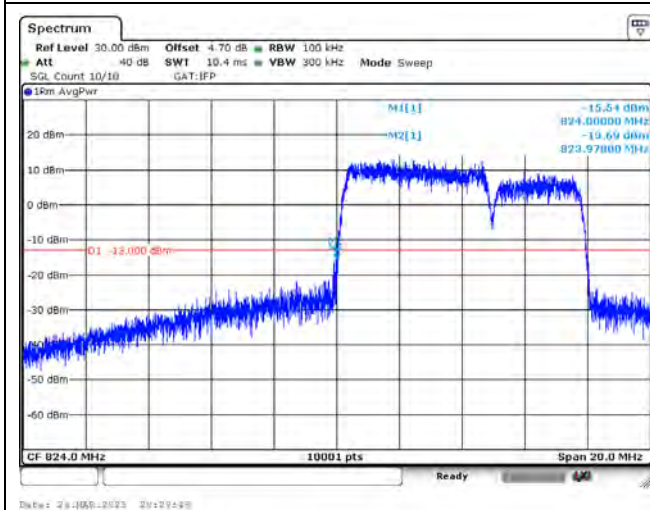
LTE CA Band 5B_CH20416+CH20455_3M+5M_QPSK_15RB0+25RB0



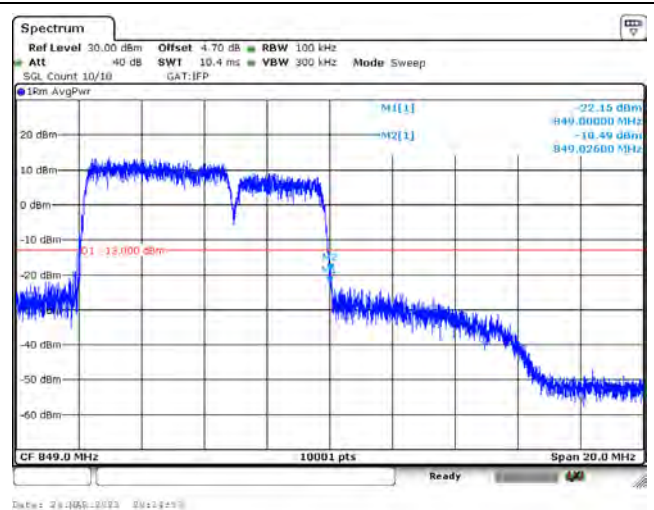
LTE CA Band 5B_CH20586+CH20625_3M+5M_QPSK_15RB0+25RB0



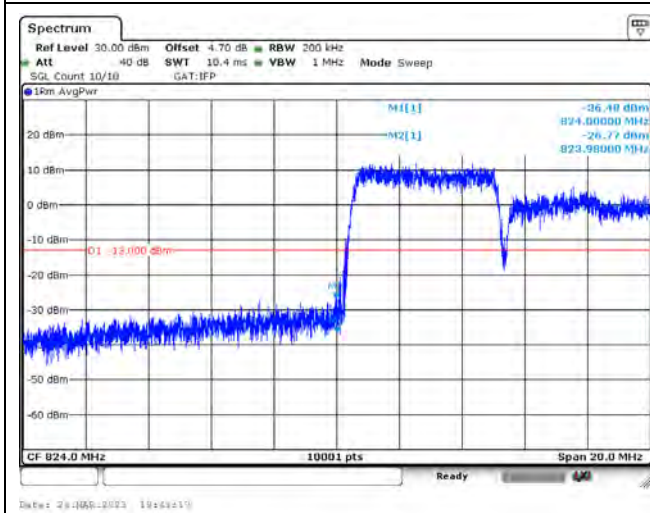
LTE CA Band 5B_CH20425+CH20464_5M+3M_QPSK_25RB0+15RB0



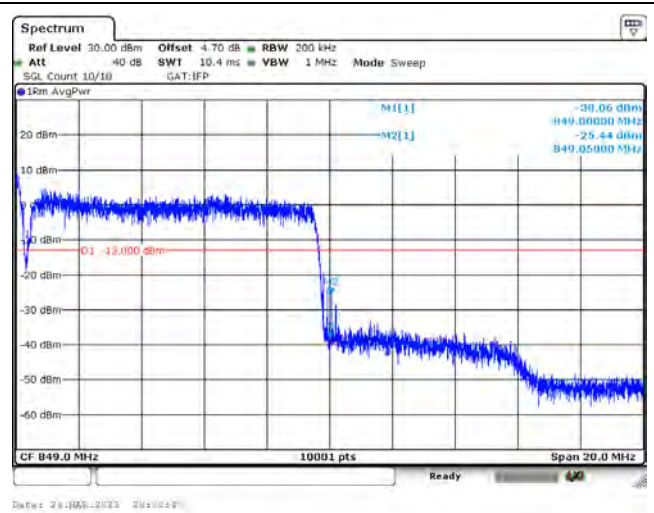
LTE CA Band 5B_CH20595+CH20634_5M+3M_QPSK_25RB0+15RB0

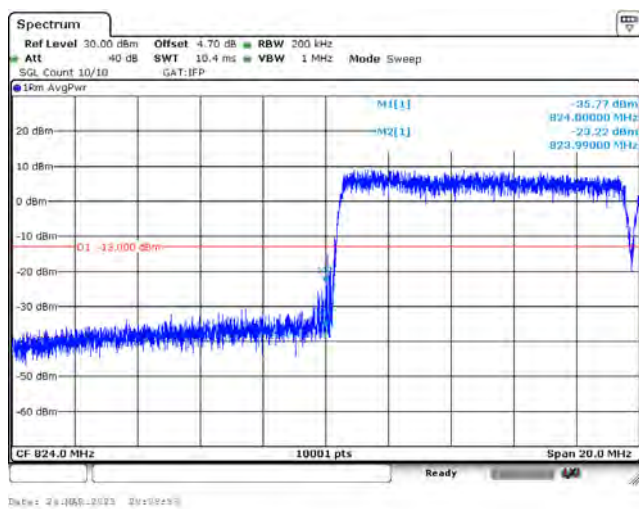
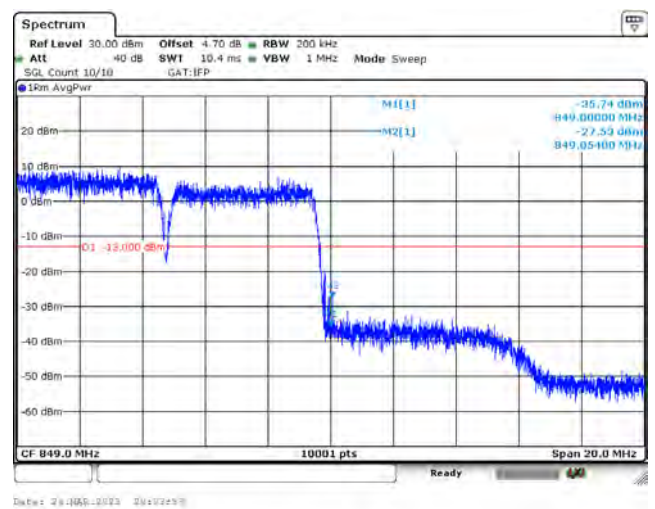
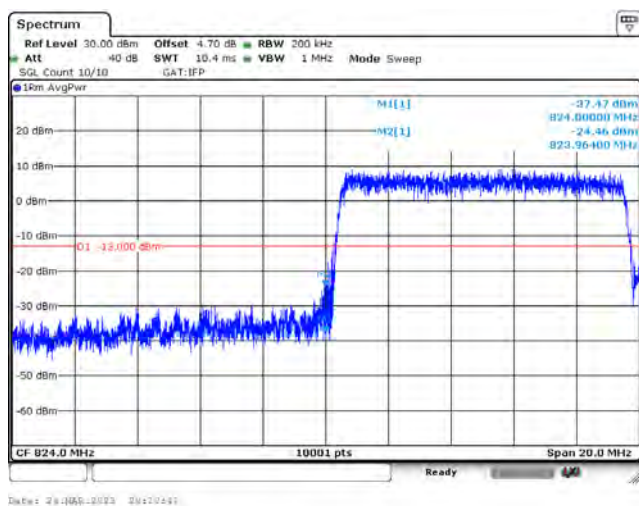
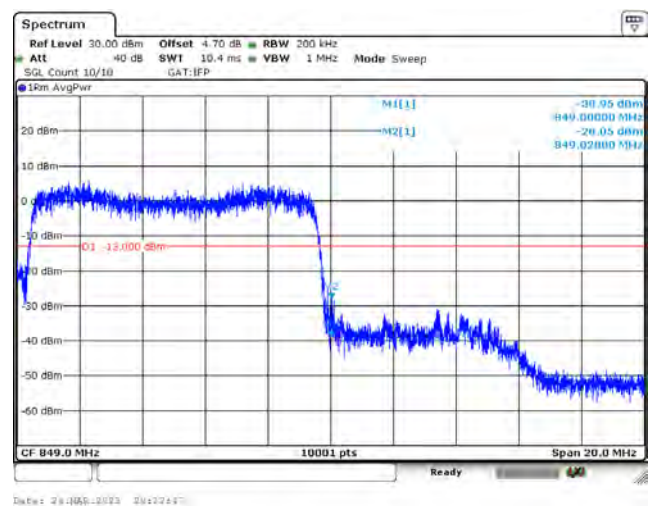


LTE CA Band 5B_CH20428+CH20500_5M+10M_QPSK_25RB0+50RB0



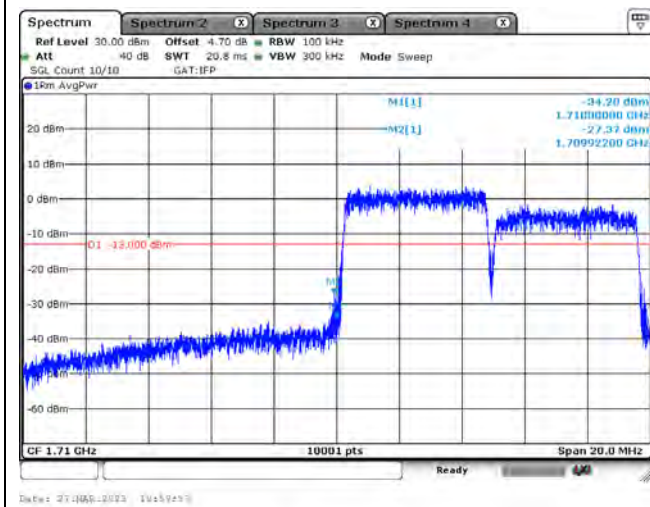
LTE CA Band 5B_CH20528+CH20600_5M+10M_QPSK_25RB0+50RB0



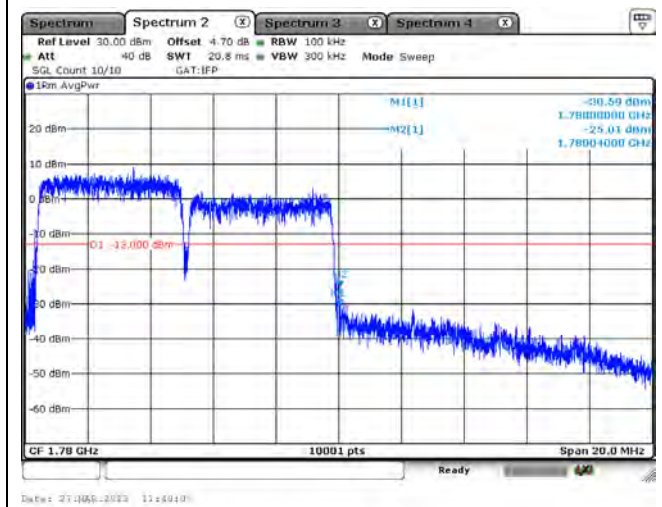
LTE CA Band 5B_CH20450+CH20522_10M+5M_QPSK_
50RB0+25RB0LTE CA Band 5B_CH20550+CH20622_10M+5M_QPSK_
50RB0+25RB0LTE CA Band 5B_CH20450+CH20549_10M+10M_QPSK_
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50RB0+50RB0

Mode 6: LTE CA Band 66B

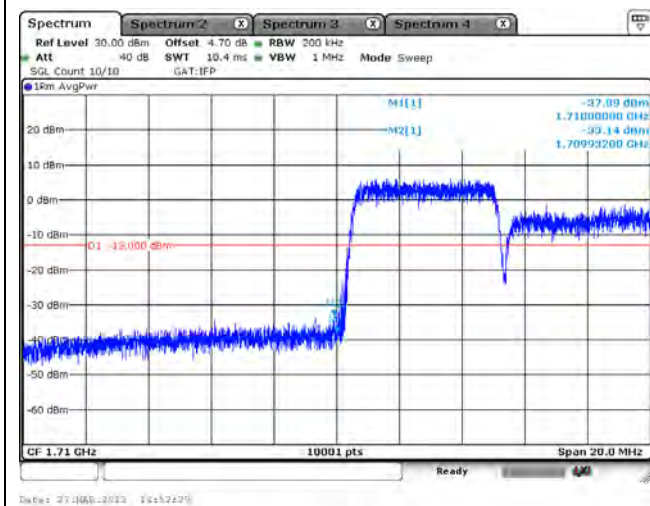
LTE CA Band 66B_CH131997+CH132045_5M+5M_QPSK_25RB0+25RB0



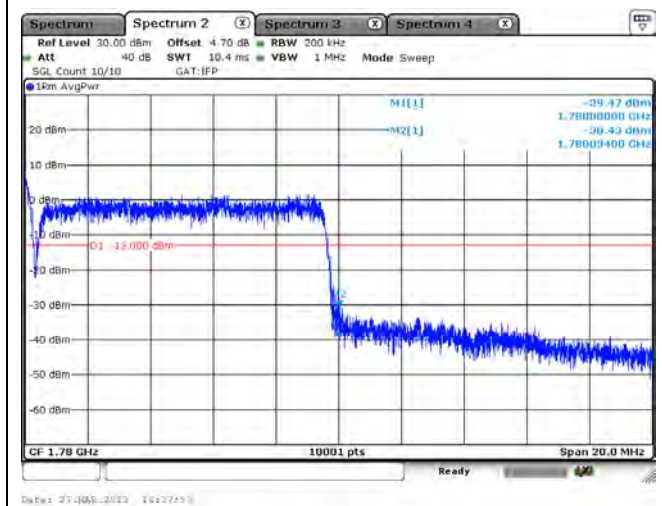
LTE CA Band 66B_CH132599+CH132647_5M+5M_QPSK_25RB0+25RB0



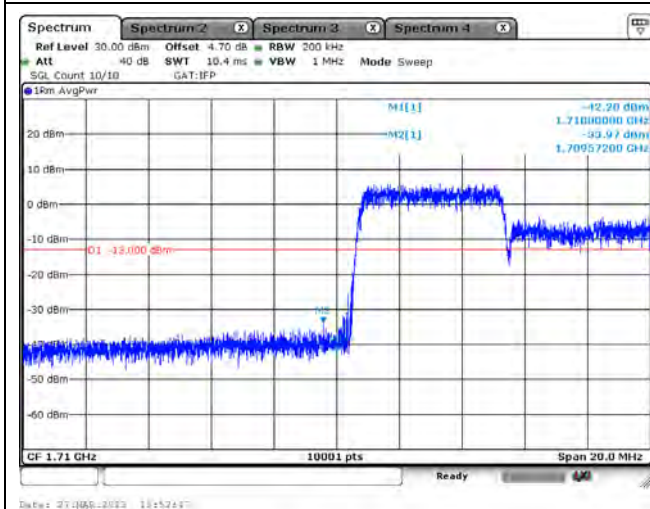
LTE CA Band 66B_CH132000+CH132072_5M+10M_QPSK_25RB0+50RB0



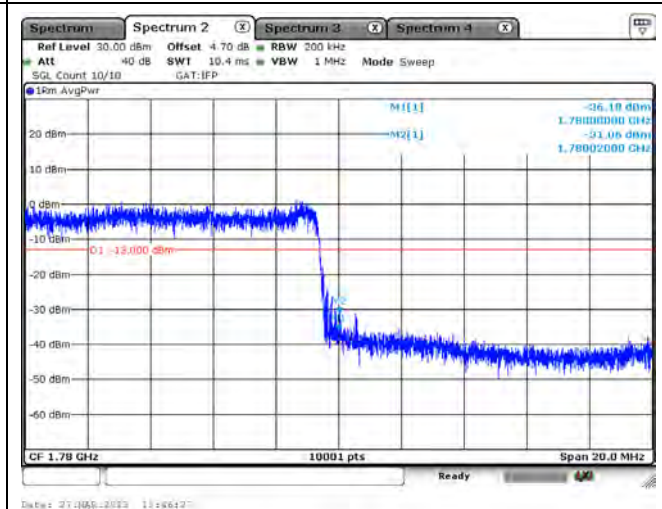
LTE CA Band 66B_CH132550+CH132622_5M+10M_QPSK_25RB0+50RB0



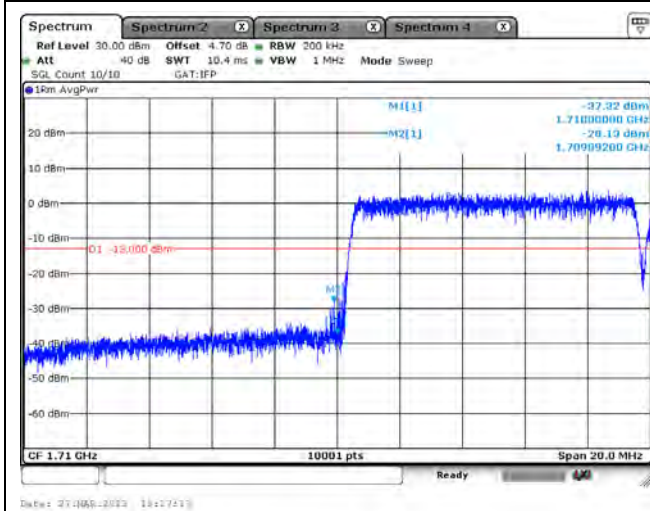
LTE CA Band 66B_CH132002+CH132094_5M+15M_QPSK_25RB0+75RB0



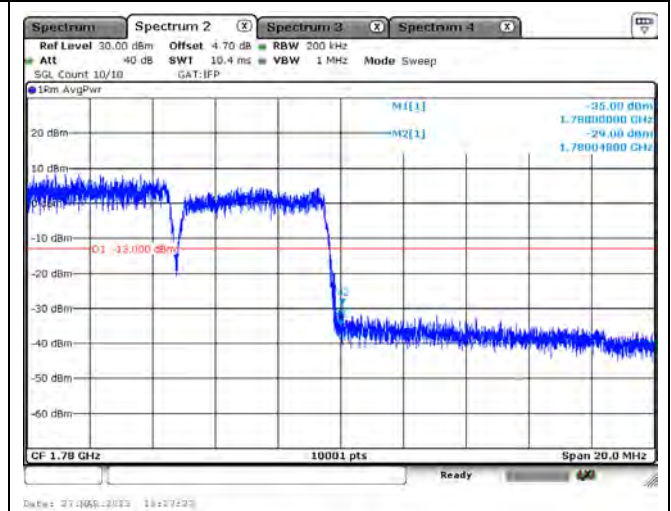
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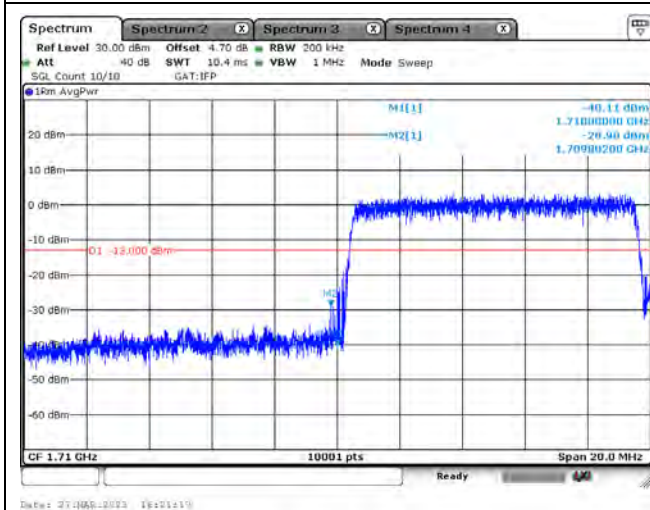
LTE CA Band 66B_CH132022+CH132094_10M+5M_QPSK_50RB0+50RB0



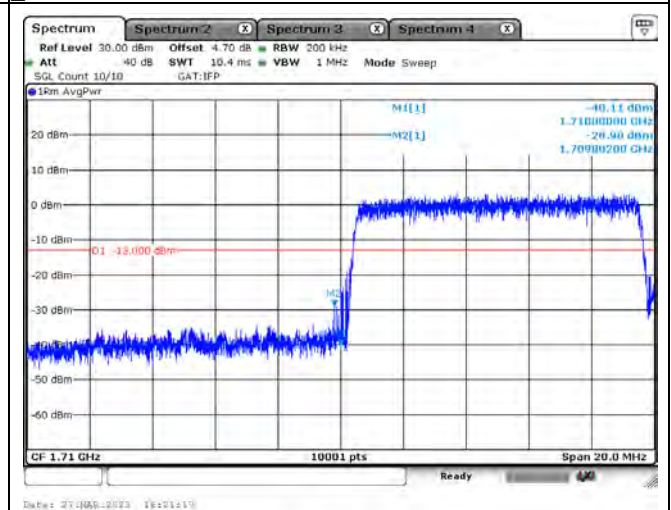
LTE CA Band 66B_CH132572+CH132644_10M+5M_QPSK_50RB0+50RB0



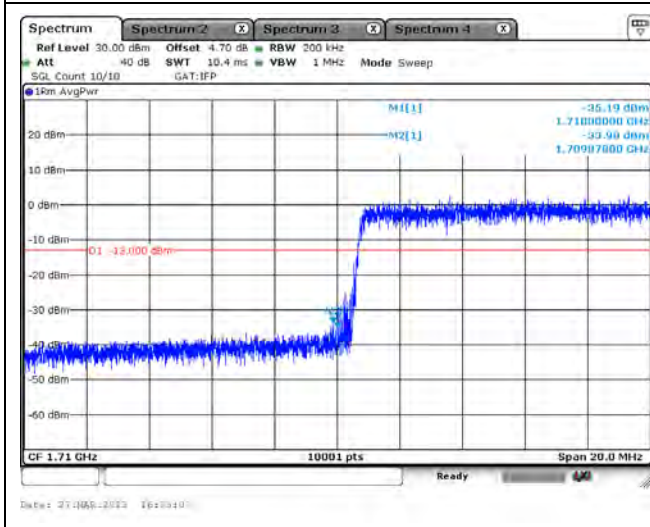
LTE CA Band 66B_CH132022+CH132121_10M+10M_QPSK_50RB0+50RB0



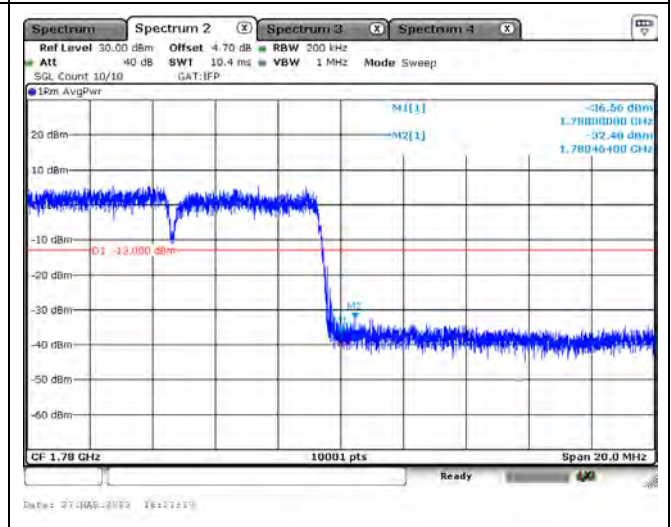
LTE CA Band 66B_CH132523+CH132622_10M+10M_QPSK_50RB0+50RB0



LTE CA Band 66B_CH132047+CH132140_15M+5M_QPSK_75RB0+25RB0

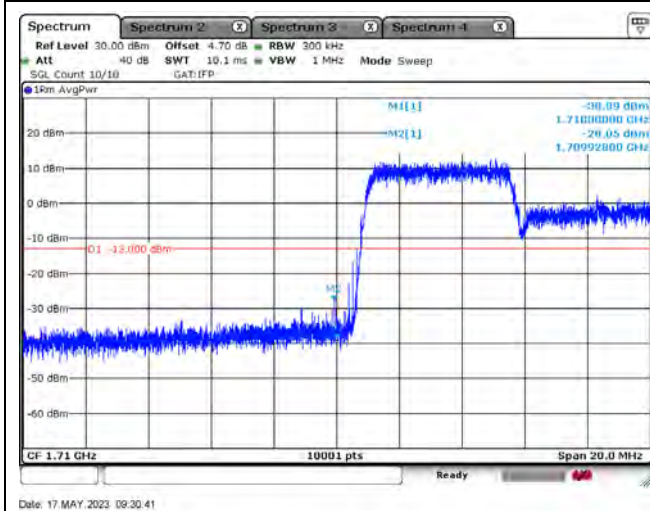


LTE CA Band 66B_CH132549+CH132642_15M+5M_QPSK_75RB0+25RB0

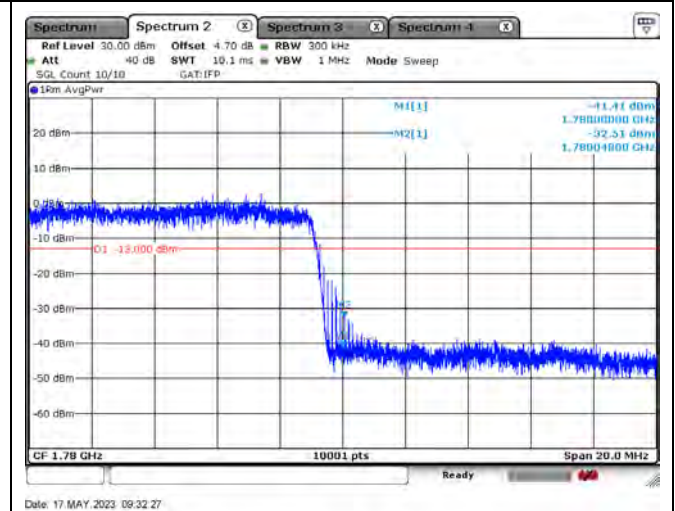


Mode 7: LTE CA Band 66C

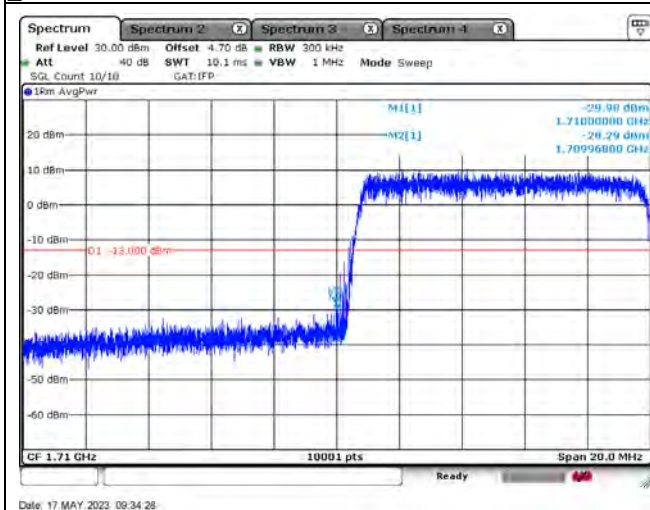
LTE CA Band 66C_CH132005+CH132122_5M+20M_QPSK_25RB0+100RB0



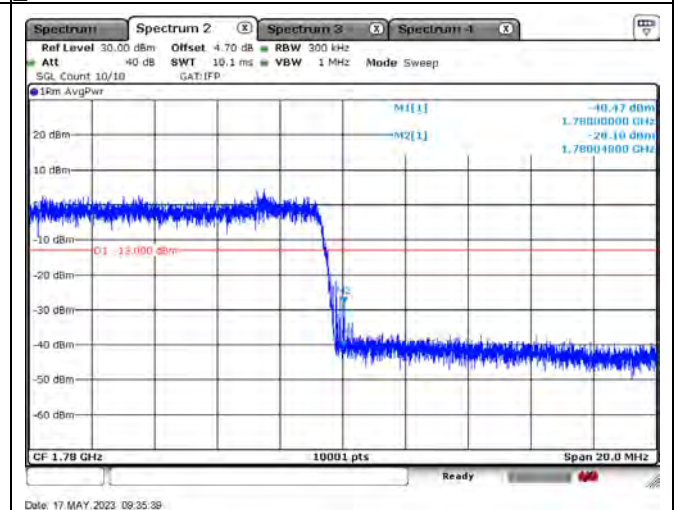
LTE CA Band 66C_CH132455+CH132572_5M+20M_QPSK_25RB0+100RB0



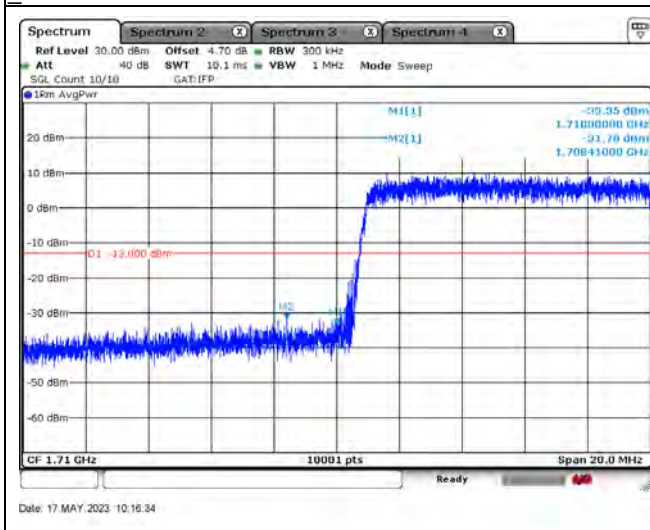
LTE CA Band 66C_CH132025+CH132145_10M+15M_QPSK_50RB0+75RB0



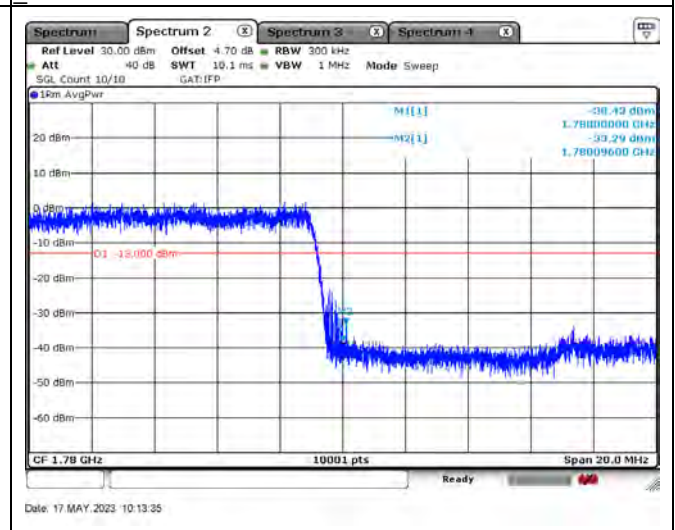
LTE CA Band 66C_CH132477+CH132597_10M+15M_QPSK_50RB0+75RB0

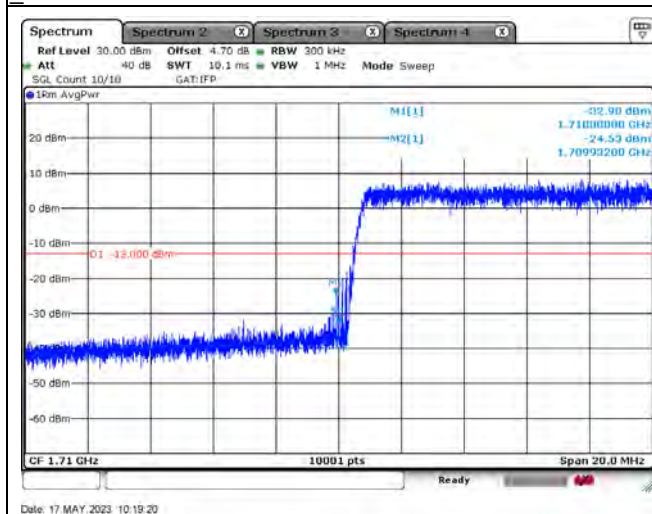
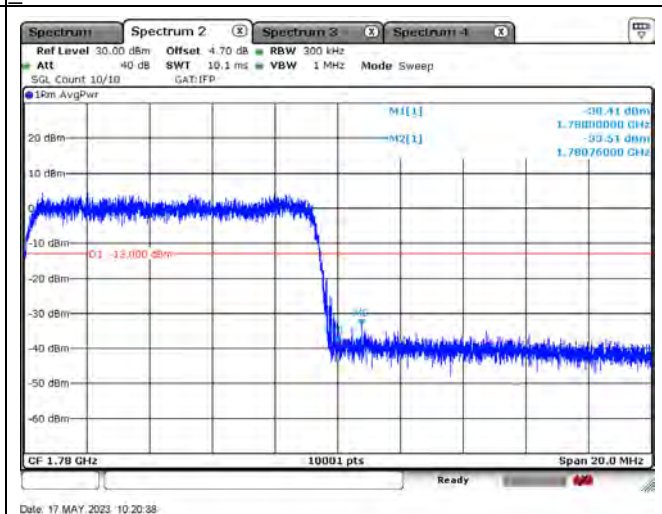
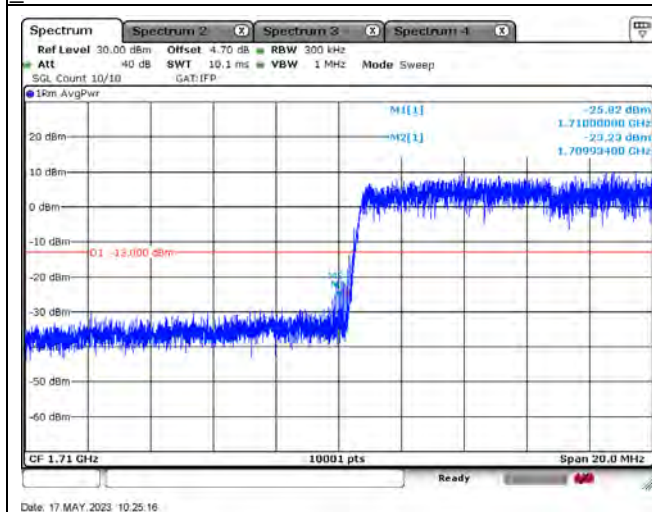
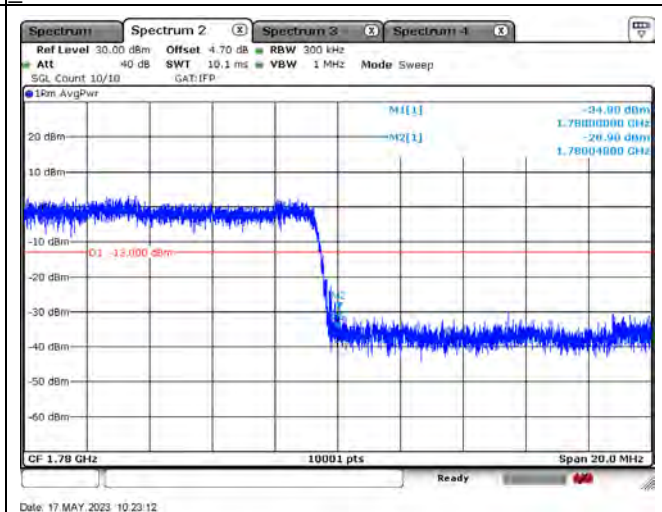
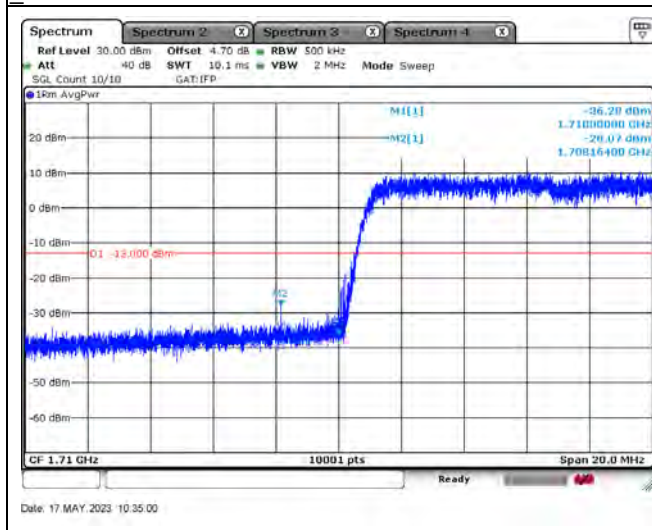
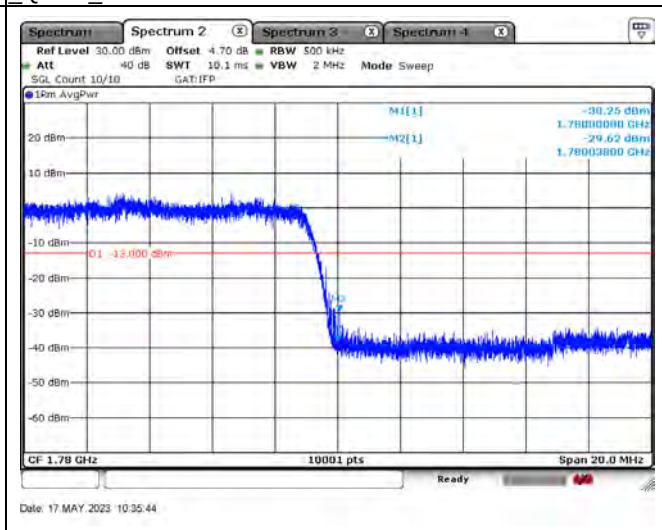


LTE CA Band 66C_CH132027+CH132171_10M+20M_QPSK_50RB0+100RB0

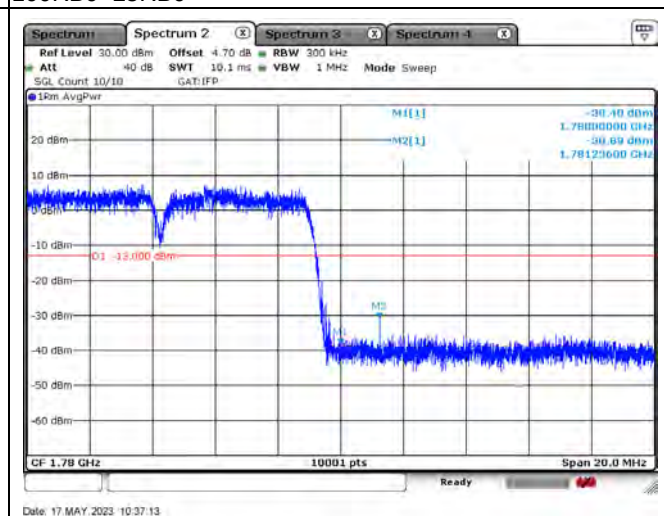


LTE CA Band 66C_CH132428+CH132572_10M+20M_QPSK_50RB0+100RB0

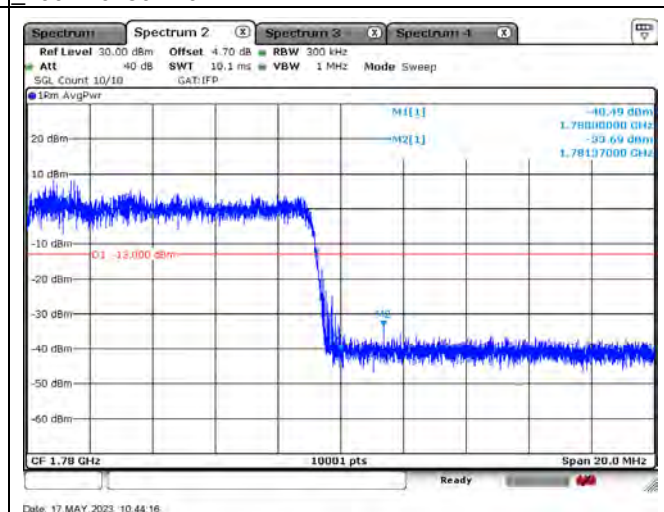


LTE CA Band 66C_CH132047+CH132167_15M+10M_QPSK
75RB0+50RB0LTE CA Band 66C_CH132499+CH132619_15M+10M_QPSK
75RB0+50RB0LTE CA Band 66C_CH132047+CH132197_15M+15M_QPSK
75RB0+75RB0LTE CA Band 66C_CH132447+CH132597_15M+15M_QPSK
75RB0+75RB0LTE CA Band 66C_CH132050+CH132221_15M+20M_QPSK
75RB0+100RB0LTE CA Band 66C_CH132401+CH132572_15M+20M
QPSK_75RB0+100RB0

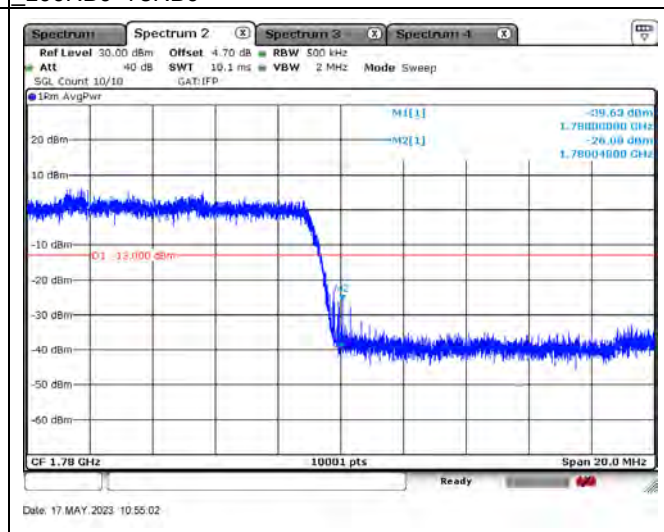
LTE CA Band 66C_CH132522+CH132639_20M+5M_QPSK_100RB0+25RB0
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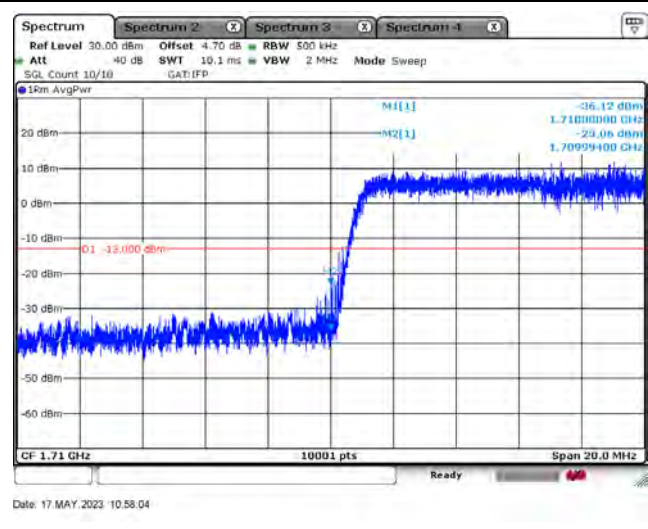
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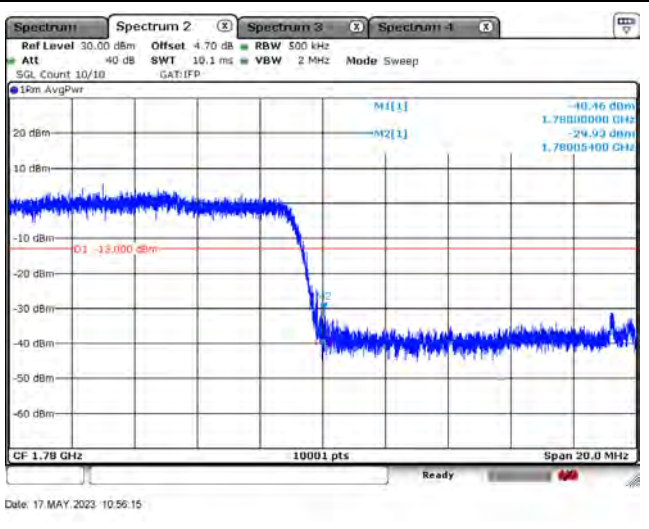
LTE CA Band 66C_CH132423+CH132594_20M+15M_QPSK 100RB0+75RB0
--



LTE CA Band 66C_CH132072+CH132270_20M+20M_QPSK
100RB0+100RB0



LTE CA Band 66C_CH132374+CH132572_20M+20M_QPSK
100RB0+100RB0



Appendix F. Test Result of Frequency Stability

Mode 1: LTE Band 2

LTE Band 2 / 1.4 MHz / 1850.7 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	2.13	0.0012
120.00	1.51	0.0017
102.00	2.25	0.0017

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	2.21	0.0017
-20	1.99	0.0008
-10	2.17	0.0011
0	2.63	0.0013
10	2.67	0.0015
20	1.76	0.0017
30	2.02	0.0012
40	1.68	0.0015
50	2.17	0.0019

LTE Band 2 / 1.4 MHz / 1909.3 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	1.80	0.0009
120.00	2.23	0.0014
102.00	2.53	0.0010

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	2.92	0.0011
-20	1.51	0.0010
-10	2.18	0.0014
0	2.87	0.0011
10	1.74	0.0006
20	2.33	0.0012
30	2.69	0.0009
40	2.74	0.0013
50	2.28	0.0007

LTE Band 2 / 3 MHz / 1851.5 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	1.66	0.0018
120.00	1.52	0.0016
102.00	2.96	0.0011

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	1.77	0.0016
-20	1.50	0.0014
-10	1.72	0.0011
0	2.95	0.0009
10	1.91	0.0013
20	1.92	0.0014
30	1.93	0.0015
40	1.74	0.0013
50	1.90	0.0018

LTE Band 2 / 3 MHz / 1908.5 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	1.91	0.0017
120.00	1.68	0.0015
102.00	2.87	0.0010

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	2.82	0.0012
-20	2.42	0.0013
-10	2.72	0.0013
0	1.76	0.0014
10	2.76	0.0008
20	2.01	0.0013
30	2.31	0.0015
40	1.86	0.0009
50	1.98	0.0013

LTE Band 2 / 5 MHz / 1852.5 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	2.74	0.0006
120.00	2.47	0.0013
102.00	2.59	0.0010

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	1.87	0.0008
-20	1.51	0.0013
-10	1.52	0.0011
0	2.56	0.0009
10	1.71	0.0005
20	1.52	0.0006
30	1.64	0.0007
40	1.62	0.0012
50	2.64	0.0014

LTE Band 2 / 5 MHz / 1907.5 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	2.38	0.0017
120.00	2.46	0.0016
102.00	1.81	0.0015

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	2.84	0.0015
-20	2.37	0.0016
-10	1.78	0.0019
0	2.05	0.0013
10	2.97	0.0015
20	2.84	0.0013
30	2.67	0.0015
40	2.20	0.0012
50	1.50	0.0015

LTE Band 2 / 10 MHz / 1855 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	1.99	0.0009
120.00	2.28	0.0015
102.00	2.90	0.0008

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	2.24	0.0012
-20	1.81	0.0009
-10	1.52	0.0010
0	1.83	0.0011
10	2.83	0.0008
20	2.67	0.0008
30	1.71	0.0015
40	1.83	0.0013
50	1.64	0.0009

LTE Band 2 / 10 MHz / 1905 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	2.36	0.0014
120.00	1.58	0.0015
102.00	2.69	0.0007

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	1.99	0.0015
-20	1.50	0.0006
-10	1.85	0.0014
0	2.71	0.0015
10	2.96	0.0009
20	2.59	0.0007
30	2.41	0.0008
40	1.54	0.0010
50	2.50	0.0011

LTE Band 2 / 15 MHz / 1857.5 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	2.06	0.0007
120.00	2.57	0.0012
102.00	2.05	0.0006

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	2.97	0.0012
-20	1.89	0.0007
-10	1.78	0.0008
0	1.84	0.0010
10	2.63	0.0009
20	1.69	0.0004
30	1.82	0.0014
40	1.54	0.0009
50	2.82	0.0009

LTE Band 2 / 15 MHz / 1902.5 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	2.52	0.0012
120.00	2.56	0.0012
102.00	2.15	0.0008

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	2.35	0.0009
-20	1.73	0.0007
-10	2.62	0.0011
0	1.92	0.0009
10	2.28	0.0008
20	1.72	0.0006
30	2.23	0.0013
40	2.14	0.0008
50	2.28	0.0011

LTE Band 2 / 20 MHz / 1860 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	1.56	0.0008
120.00	2.67	0.0012
102.00	2.69	0.0007

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	2.11	0.0011
-20	1.91	0.0012
-10	2.49	0.0011
0	1.73	0.0005
10	2.72	0.0014
20	1.56	0.0005
30	2.67	0.0012
40	2.11	0.0008
50	1.52	0.0008

LTE Band 2 / 20 MHz / 1900 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	1.55	0.0012
120.00	2.28	0.0012
102.00	1.54	0.0009

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	2.87	0.0011
-20	2.66	0.0007
-10	1.64	0.0008
0	1.59	0.0007
10	2.59	0.0013
20	2.79	0.0009
30	2.61	0.0011
40	2.05	0.0010
50	2.81	0.0014

Mode 2: LTE Band 5**LTE Band 5 / 1.4 MHz / 824.7 MHz**

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	2.34	0.0039
120.00	2.07	0.0038
102.00	2.21	0.0025

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	1.55	0.0041
-20	1.75	0.0024
-10	2.16	0.0032
0	2.32	0.0033
10	2.74	0.0032
20	1.76	0.0025
30	2.33	0.0020
40	1.50	0.0042
50	2.84	0.0032

LTE Band 5 / 1.4 MHz / 848.3 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	2.21	0.0022
120.00	3.00	0.0034
102.00	2.38	0.0025

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	1.77	0.0024
-20	2.92	0.0019
-10	2.47	0.0025
0	2.73	0.0034
10	2.03	0.0038
20	1.60	0.0022
30	2.25	0.0037
40	1.97	0.0027
50	1.88	0.0028

LTE Band 5 / 3 MHz / 825.5 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	1.95	0.0025
120.00	2.04	0.0030
102.00	1.70	0.0020

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	1.64	0.0027
-20	2.70	0.0017
-10	1.89	0.0030
0	2.26	0.0029
10	2.39	0.0021
20	2.45	0.0016
30	1.58	0.0021
40	2.08	0.0019
50	1.57	0.0034

LTE Band 5 / 3 MHz / 847.5 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	2.42	0.0024
120.00	1.90	0.0029
102.00	1.98	0.0015

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	2.47	0.0027
-20	1.82	0.0023
-10	2.90	0.0019
0	2.00	0.0022
10	3.00	0.0014
20	2.51	0.0030
30	1.78	0.0027
40	1.75	0.0030
50	2.37	0.0028

LTE Band 5 / 5 MHz / 826.5 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	2.41	0.0028
120.00	2.89	0.0034
102.00	2.43	0.0022

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	3.00	0.0032
-20	1.95	0.0035
-10	2.44	0.0026
0	1.70	0.0033
10	2.92	0.0024
20	2.26	0.0021
30	1.89	0.0024
40	2.60	0.0039
50	1.79	0.0033

LTE Band 5 / 5 MHz / 846.5 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	1.95	0.0019
120.00	2.52	0.0032
102.00	2.15	0.0034

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	2.36	0.0033
-20	2.62	0.0026
-10	1.75	0.0040
0	2.73	0.0029
10	2.93	0.0023
20	1.58	0.0016
30	1.55	0.0019
40	2.33	0.0029
50	2.93	0.0027

LTE Band 5 / 10 MHz / 829 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	2.47	0.0028
120.00	2.75	0.0030
102.00	1.64	0.0028

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	1.78	0.0031
-20	2.39	0.0018
-10	2.58	0.0017
0	1.62	0.0021
10	1.53	0.0019
20	2.23	0.0018
30	1.52	0.0021
40	2.69	0.0027
50	2.73	0.0027

LTE Band 5 / 10 MHz / 844 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	2.15	0.0040
120.00	2.28	0.0030
102.00	2.20	0.0023

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	1.93	0.0023
-20	1.59	0.0033
-10	2.02	0.0012
0	1.98	0.0023
10	2.05	0.0026
20	2.05	0.0024
30	1.84	0.0021
40	2.68	0.0032
50	1.77	0.0023

Mode 3: LTE Band 13**LTE Band 13 / 5 MHz / 779.5 MHz**

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	2.27	0.0028
120.00	2.49	0.0031
102.00	2.77	0.0025

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	3.00	0.0030
-20	2.63	0.0028
-10	2.61	0.0031
0	2.96	0.0036
10	2.47	0.0019
20	1.53	0.0023
30	2.62	0.0014
40	1.65	0.0028
50	1.70	0.0028

Mode 3: LTE Band 13**LTE Band 13 / 5 MHz / 784.5 MHz**

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	2.43	0.0022
120.00	2.68	0.0032
102.00	1.89	0.0019

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	2.11	0.0029
-20	2.70	0.0024
-10	1.85	0.0035
0	1.54	0.0029
10	2.40	0.0018
20	2.17	0.0028
30	1.70	0.0025
40	1.70	0.0030
50	2.92	0.0025

LTE Band 13 / 10 MHz / 782 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	2.06	0.0020
120.00	2.33	0.0030
102.00	2.69	0.0025

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	2.55	0.0028
-20	2.12	0.0028
-10	2.37	0.0024
0	2.05	0.0035
10	2.59	0.0014
20	2.85	0.0018
30	1.64	0.0034
40	1.91	0.0021
50	1.50	0.0018

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

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	1.78	0.0011
120.00	2.36	0.0015
102.00	2.76	0.0013

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	2.14	0.0010
-20	2.65	0.0013
-10	2.70	0.0009
0	2.59	0.0009
10	2.47	0.0016
20	1.88	0.0006
30	1.97	0.0014
40	2.62	0.0014
50	2.36	0.0008

LTE Band 66 / 1.4 MHz / 1779.3 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	2.19	0.0016
120.00	1.50	0.0013
102.00	2.16	0.0012

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	2.21	0.0007
-20	2.33	0.0007
-10	2.80	0.0005
0	2.59	0.0011
10	1.93	0.0016
20	2.08	0.0009
30	2.35	0.0011
40	2.07	0.0010
50	1.99	0.0013

LTE Band 66 / 5 MHz / 1712.5 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	1.73	0.0016
120.00	2.09	0.0017
102.00	1.70	0.0011

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	1.78	0.0016
-20	1.82	0.0010
-10	2.09	0.0015
0	2.98	0.0016
10	1.97	0.0016
20	2.93	0.0016
30	2.17	0.0019
40	2.70	0.0015
50	2.25	0.0016

LTE Band 66 / 5 MHz / 1777.5 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	1.95	0.0016
120.00	1.97	0.0016
102.00	2.59	0.0010

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	2.65	0.0011
-20	2.07	0.0020
-10	1.96	0.0014
0	2.51	0.0013
10	1.91	0.0011
20	2.18	0.0014
30	2.13	0.0015
40	2.67	0.0012
50	2.31	0.0011

LTE Band 66 / 10 MHz / 1715 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	2.80	0.0006
120.00	2.30	0.0013
102.00	2.74	0.0013

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	1.88	0.0008
-20	2.60	0.0009
-10	1.76	0.0004
0	1.82	0.0008
10	2.78	0.0009
20	2.23	0.0011
30	2.69	0.0009
40	2.35	0.0013
50	1.56	0.0009

LTE Band 7 / 10 MHz / 1775 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	2.34	0.0008
120.00	2.57	0.0013
102.00	2.77	0.0013

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	2.18	0.0008
-20	2.52	0.0007
-10	2.73	0.0008
0	2.03	0.0013
10	2.98	0.0004
20	1.65	0.0009
30	2.52	0.0009
40	1.94	0.0006
50	2.37	0.0010

LTE Band 66 / 15 MHz / 1717.5 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	1.52	0.0011
120.00	2.52	0.0014
102.00	1.60	0.0009

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	2.05	0.0014
-20	1.85	0.0014
-10	1.80	0.0016
0	2.59	0.0016
10	2.86	0.0012
20	2.45	0.0011
30	1.94	0.0007
40	2.33	0.0015
50	2.10	0.0017

LTE Band 66 / 15 MHz / 1772.5 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	2.77	0.0017
120.00	2.06	0.0016
102.00	2.57	0.0013

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	2.10	0.0008
-20	2.28	0.0012
-10	2.87	0.0014
0	2.19	0.0015
10	2.88	0.0017
20	2.93	0.0009
30	2.65	0.0014
40	1.66	0.0011
50	2.44	0.0011

LTE Band 66 / 20 MHz / 1720 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	2.14	0.0016
120.00	1.81	0.0017
102.00	1.57	0.0014

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	1.74	0.0015
-20	1.62	0.0017
-10	2.83	0.0012
0	2.09	0.0014
10	1.81	0.0011
20	2.38	0.0017
30	2.10	0.0009
40	1.70	0.0015
50	2.34	0.0013

LTE Band 66 / 20 MHz / 1770 MHz

Voltage (VAC)	Frequency Stability (Hz)	Frequency Stability (ppm)
138.00	2.80	0.0009
120.00	2.71	0.0015
102.00	2.45	0.0011

Temperature (°C)	Frequency Stability (Hz)	Frequency Stability (ppm)
-30	1.53	0.0014
-20	2.88	0.0016
-10	2.85	0.0010
0	1.60	0.0010
10	1.52	0.0013
20	2.01	0.0012
30	1.50	0.0014
40	2.86	0.0008
50	2.39	0.0009