

Summary of Out-Of-Band Emissions (5MHz Channel Width)							
Channel Frequency (MHz)	LTE Band	Test Frequency Range	Nominal Channel BW (MHz)	Emission Frequency	Measured Emission (dBm)	Emission Limit (dB)	Margin (dB)
701.5	12 UL	30 - 430 MHz	5	321.30 MHz	-47.36	-13.0	34.4
		430 - 698.9 MHz		697.32 MHz	-21.88		8.9
		716.1 - 1000 MHz		716.31 MHz	-23.24		10.2
		1 - 3 GHz		1.40 GHz	-42.63		29.6
		3 - 7 GHz		3.63 GHz	-42.52		29.5
		7 - 8 GHz		7.14 GHz	-43.38		30.4
		1.4 GHz		1.40 GHz	-42.26		29.3
707.5		30 - 430 MHz		302.80 MHz	-47.48		34.5
		430 - 698.9 MHz		697.02 MHz	-21.53		8.5
		716.1 - 1000 MHz		716.20 MHz	-23.58		10.6
		1 - 3 GHz		1.41 GHz	-42.62		29.6
		3 - 7 GHz		3.12 GHz	-42.34		29.3
		7 - 8 GHz		7.90 GHz	-43.38		30.4
		1.4 GHz		1.41 GHz	-41.90		28.9
713.5		30 - 430 MHz		149.40 MHz	-47.05		34.1
		430 - 698.9 MHz		697.40 MHz	-23.46		10.5
		716.1 - 1000 MHz		716.10 MHz	-21.10		8.1
		1 - 3 GHz		1.42 GHz	-42.30		29.3
		3 - 7 GHz		3.64 GHz	-42.39		29.4
		7 - 8 GHz		7.04 GHz	43.02		-56.0
		1.4 GHz		1.43 GHz	-42.54		29.5
						Complies	

Margin = Emission Limit - Measure Emission



Channel Frequency:

Test Frequency Range:

Emission Frequency:

LTE Band:

12 UL

Channel Bandwidth:

5.0 MHz

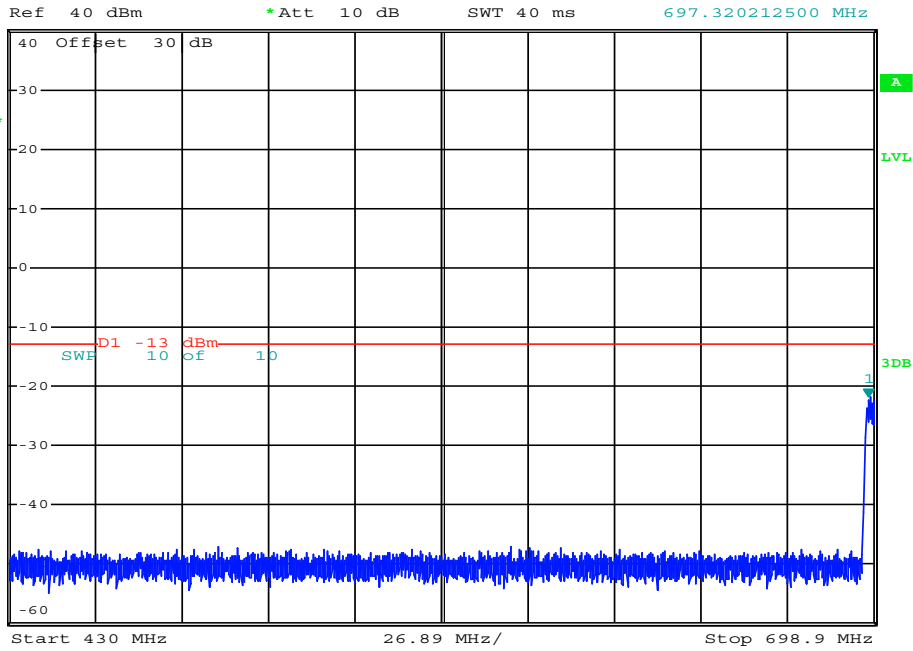
Measured Emission:

-47.36 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -21.88 dBm
 SWT 40 ms 697.320212500 MHz



Date: 24.MAR.2021 13:45:23

Channel Frequency:

701.50 MHz

Test Frequency Range:

430 - 698.9 MHz

Emission Frequency:

697.32 MHz

LTE Band:

12 UL

Channel Bandwidth:

5.0 MHz

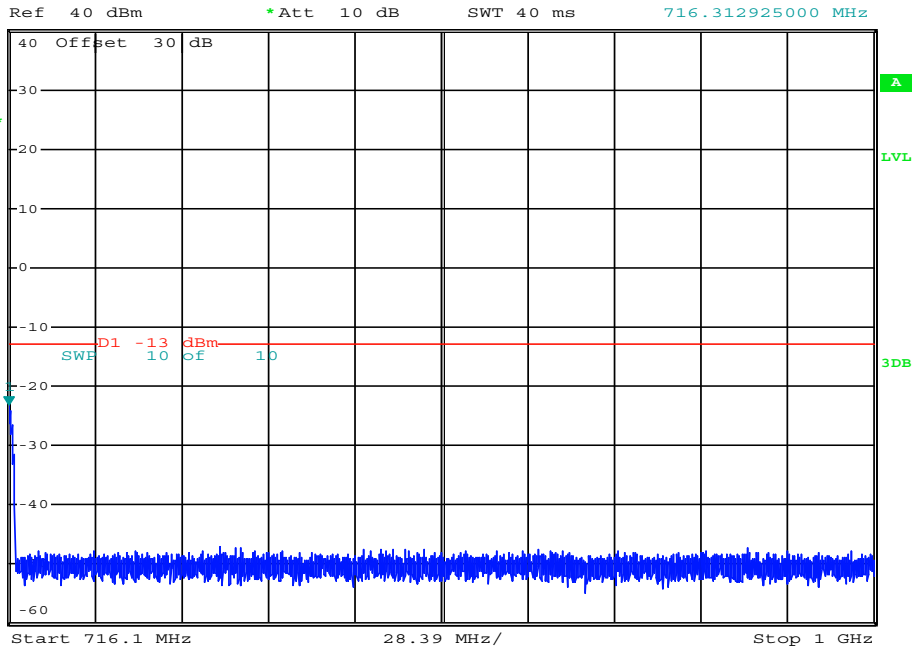
Measured Emission:

-21.88 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -23.24 dBm
 SWT 40 ms 716.312925000 MHz



Date: 24.MAR.2021 13:46:05

Channel Frequency:

701.50 MHz

Test Frequency Range:

716.1 - 1000 MHz

Emission Frequency:

716.31 MHz

LTE Band:

12 UL

Channel Bandwidth:

5.0 MHz

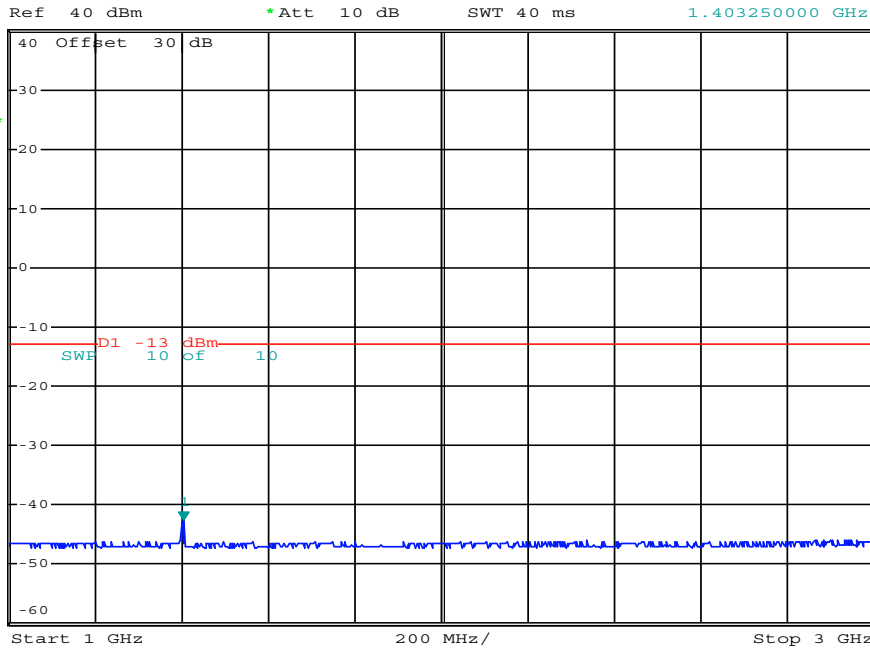
Measured Emission:

-23.24 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -42.63 dBm
 SWT 40 ms 1.403250000 GHz



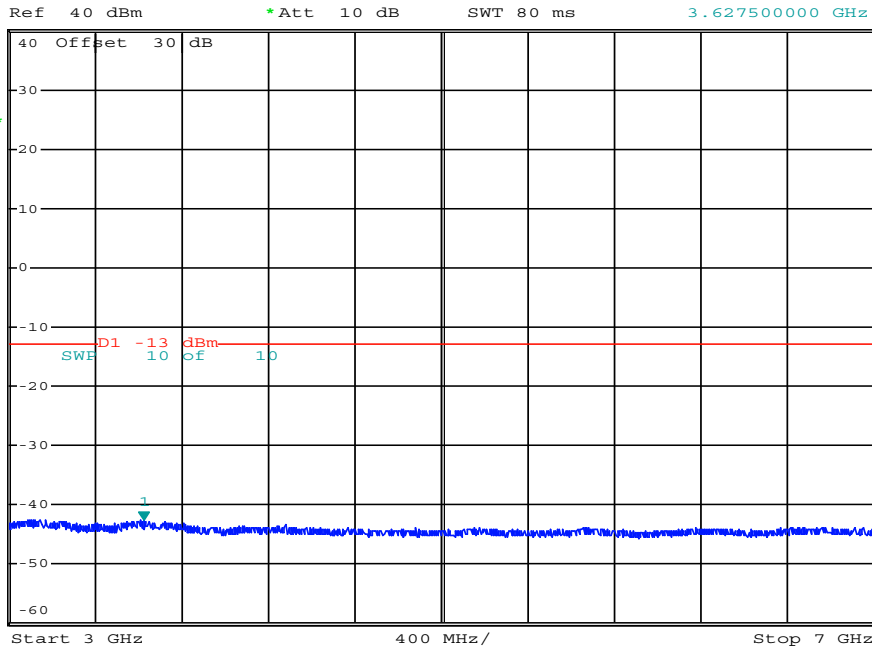
Date: 24.MAR.2021 13:48:43

Channel Frequency: 701.50 MHz	Test Frequency Range: 1 - 3 GHz	Emission Frequency: 1.40 GHz
LTE Band: 12 UL	Channel Bandwidth: 5.0 MHz	Measured Emission: -42.63 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -42.52 dBm
 SWT 80 ms 3.62750000 GHz



Date: 24.MAR.2021 13:49:15

Channel Frequency:

701.50 MHz

Test Frequency Range:

3 - 7 GHz

Emission Frequency:

3.63 GHz

LTE Band:

12 UL

Channel Bandwidth:

5.0 MHz

Measured Emission:

-42.52 dBm

Conducted Spurious Emissions

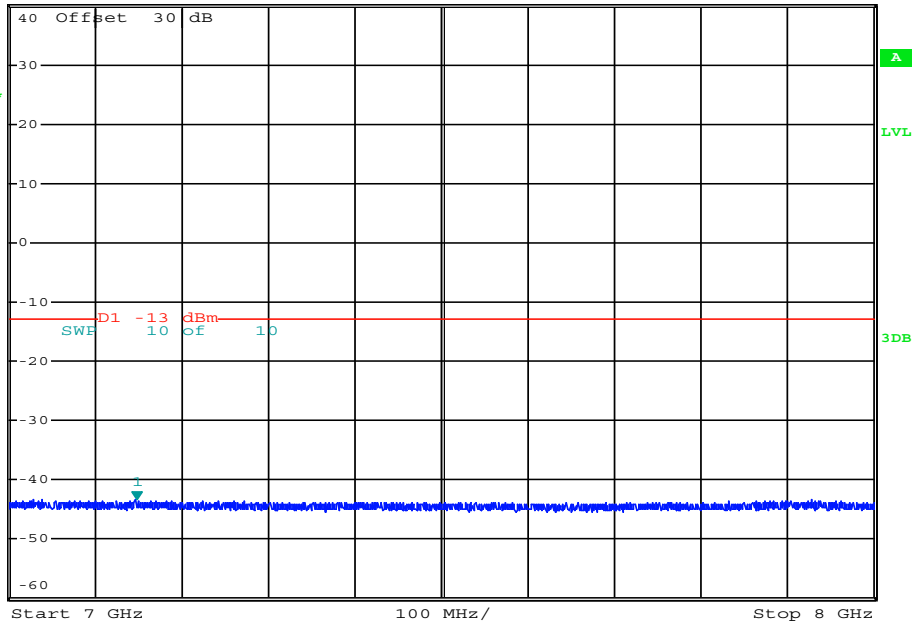


*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -43.38 dBm
 SWT 40 ms 7.147250000 GHz

Ref 40 dBm

*Att 10 dB

1 RM
 VIEW



Date: 24.MAR.2021 13:49:36

Channel Frequency:

701.50 MHz

Test Frequency Range:

7 - 8 GHz

Emission Frequency:

7.14 GHz

LTE Band:

12 UL

Channel Bandwidth:

5.0 MHz

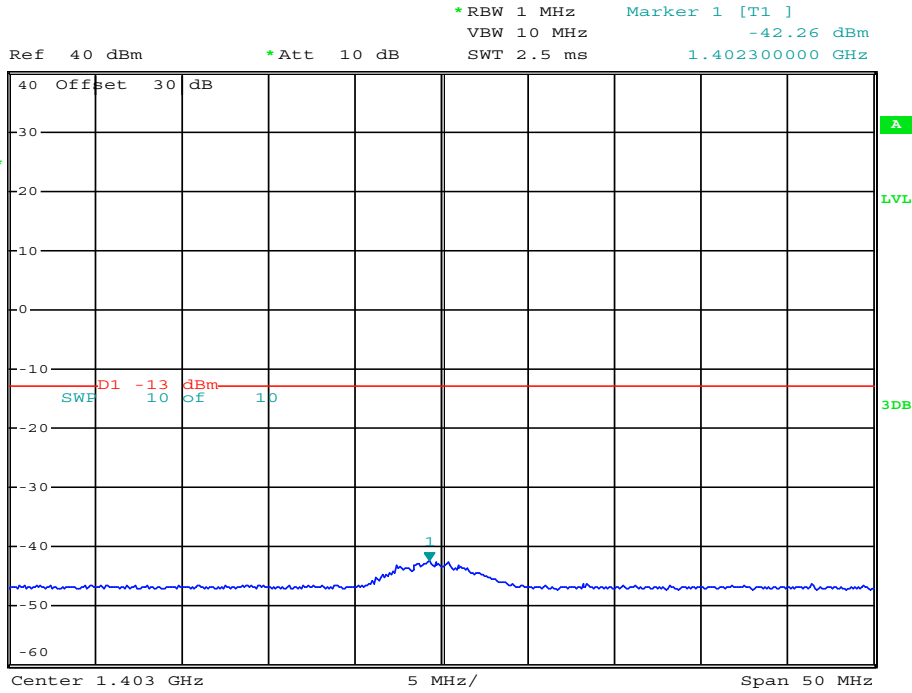
Measured Emission:

-43.38 dBm

Conducted Spurious Emissions



1 RM
VIEW



Date: 24.MAR.2021 14:25:23

Channel Frequency: 701.50 MHz	Test Frequency Range: 1.4 GHz	Emission Frequency: 1.40 GHz
LTE Band: 12 UL	Channel Bandwidth: 5.0 MHz	Measured Emission: -42.26 dBm



Channel Frequency:
707.50 MHz

Test Frequency Range:
30 - 430 MHz

Emission Frequency:
302.80 MHz

LTE Band:
12 UL

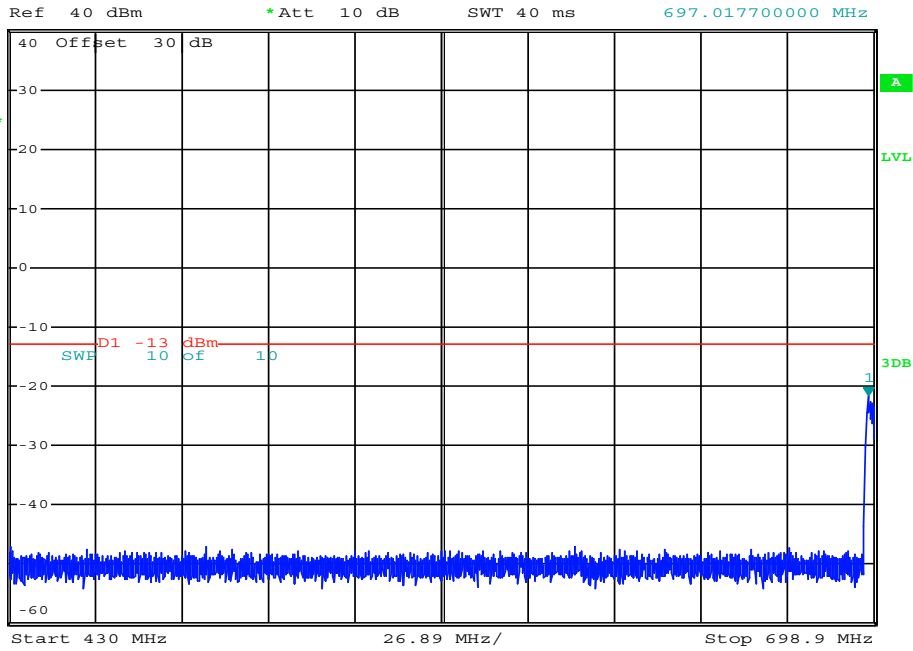
Channel Bandwidth:
5.0 MHz

Measured Emission:
-47.48 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -21.53 dBm
 SWT 40 ms 697.017700000 MHz



Date: 24.MAR.2021 14:17:35

Channel Frequency:

707.50 MHz

Test Frequency Range:

430 - 698.9 MHz

Emission Frequency:

697.02 MHz

LTE Band:

12 UL

Channel Bandwidth:

5.0 MHz

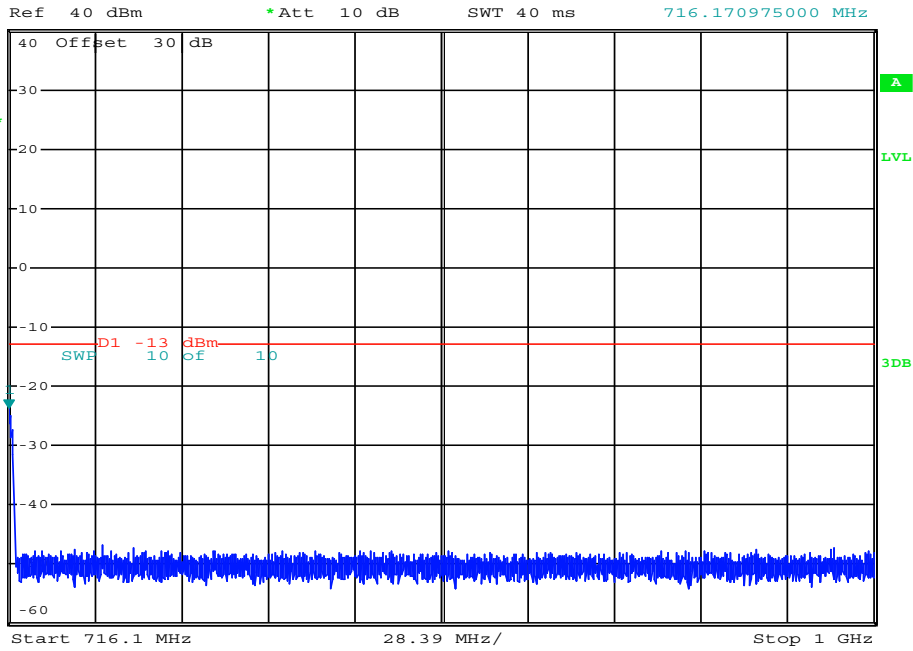
Measured Emission:

-21.53 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -23.58 dBm
 SWT 40 ms 716.170975000 MHz



Date: 24.MAR.2021 14:18:09

Channel Frequency:

707.50 MHz

Test Frequency Range:

716.1 - 1000 MHz

Emission Frequency:

716.20 MHz

LTE Band:

12 UL

Channel Bandwidth:

5.0 MHz

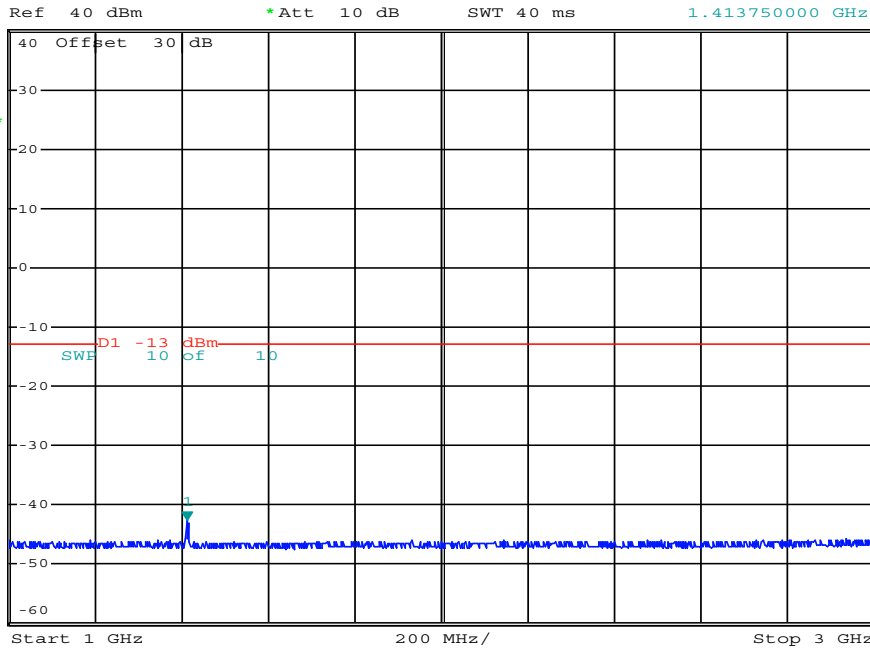
Measured Emission:

-23.58 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -42.62 dBm
 SWT 40 ms 1.413750000 GHz



Date: 24.MAR.2021 14:18:29

Channel Frequency:

707.50 MHz

Test Frequency Range:

1 - 3 GHz

Emission Frequency:

1.41 GHz

LTE Band:

12 UL

Channel Bandwidth:

5.0 MHz

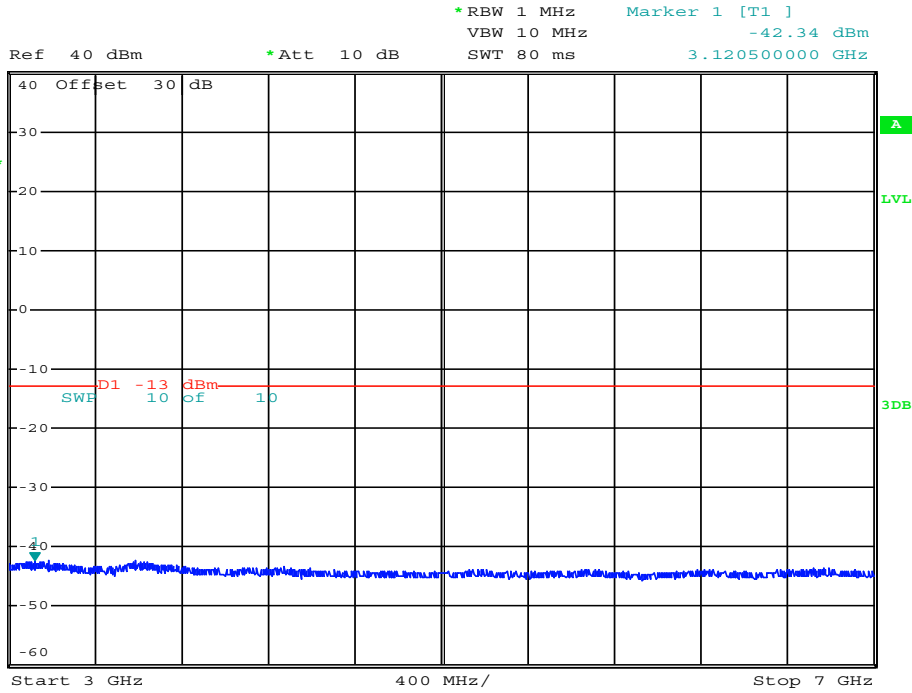
Measured Emission:

-42.62 dBm

Conducted Spurious Emissions



1 RM
VIEW



Date: 24.MAR.2021 14:18:54

Channel Frequency:

707.50 MHz

Test Frequency Range:

3 - 7 GHz

Emission Frequency:

3.12 GHz

LTE Band:

12 UL

Channel Bandwidth:

5.0 MHz

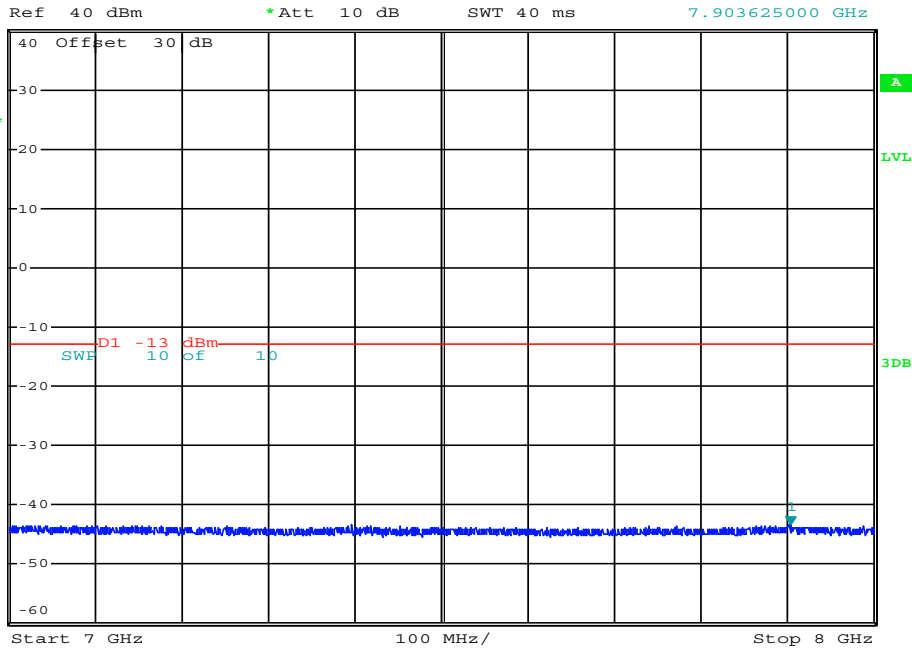
Measured Emission:

-42.34 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -43.38 dBm
 SWT 40 ms 7.903625000 GHz



Date: 24.MAR.2021 14:19:22

Channel Frequency:

707.50 MHz

Test Frequency Range:

7 - 8 GHz

Emission Frequency:

7.90 GHz

LTE Band:

12 UL

Channel Bandwidth:

5.0 MHz

Measured Emission:

-43.38 dBm

Date: 24.MAR.2021 14:24:38

Channel Frequency: 707.50 MHz	Test Frequency Range: 1.4 GHz	Emission Frequency: 1.41 GHz
LTE Band: 12 UL	Channel Bandwidth: 5.0 MHz	Measured Emission: -41.90 dBm



Channel Frequency:
713.50 MHz

Test Frequency Range:
30 - 430 MHz

Emission Frequency:
149.40 MHz

LTE Band:
12 UL

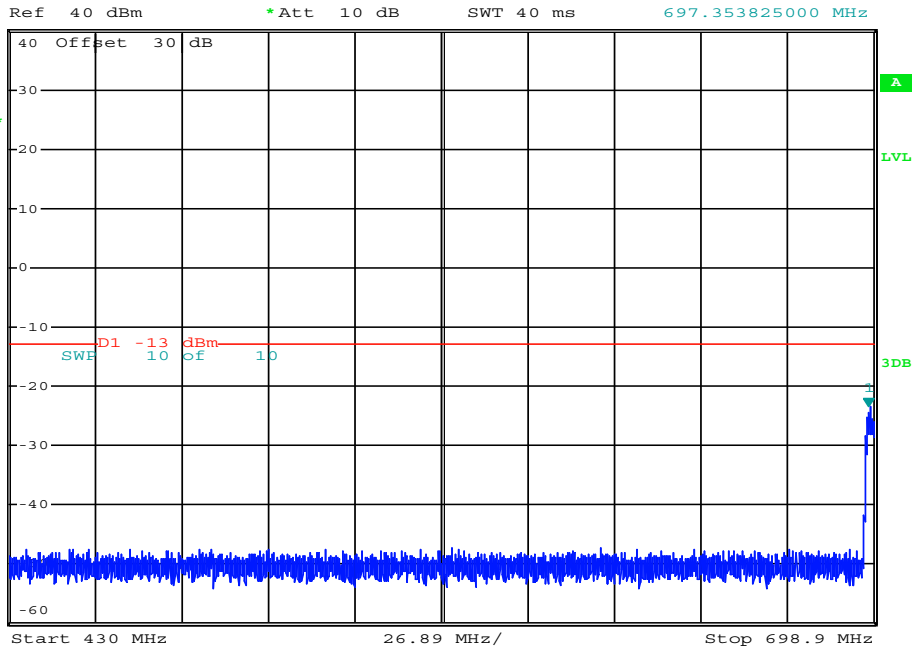
Channel Bandwidth:
5.0 MHz

Measured Emission:
-47.05 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -23.46 dBm
 SWT 40 ms 697.353825000 MHz



Date: 24.MAR.2021 14:20:49

Channel Frequency:

713.50 MHz

Test Frequency Range:

430 - 698.9 MHz

Emission Frequency:

697.40 MHz

LTE Band:

12 UL

Channel Bandwidth:

5.0 MHz

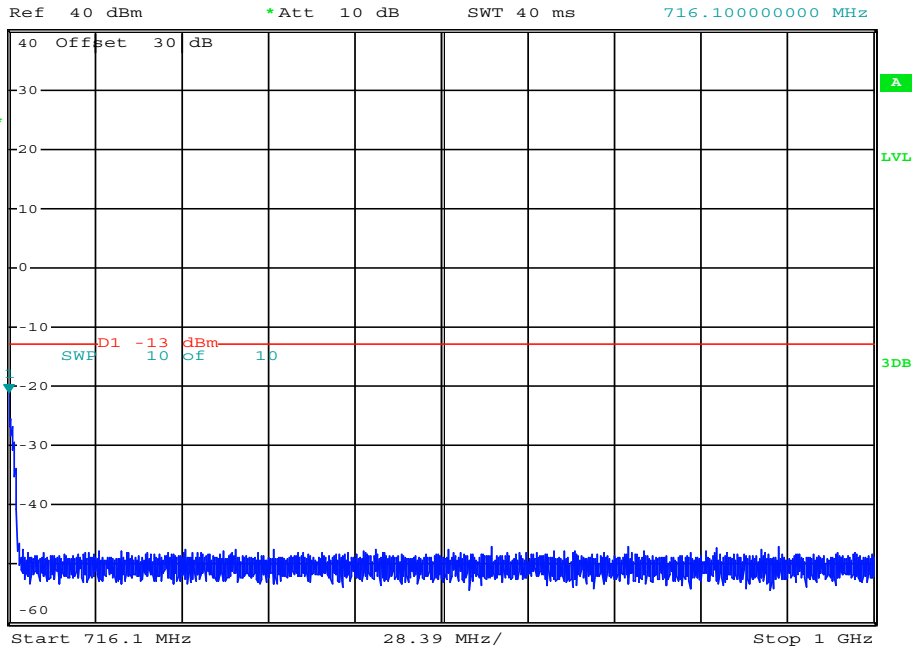
Measured Emission:

-23.46 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -21.10 dBm
 SWT 40 ms 716.100000000 MHz



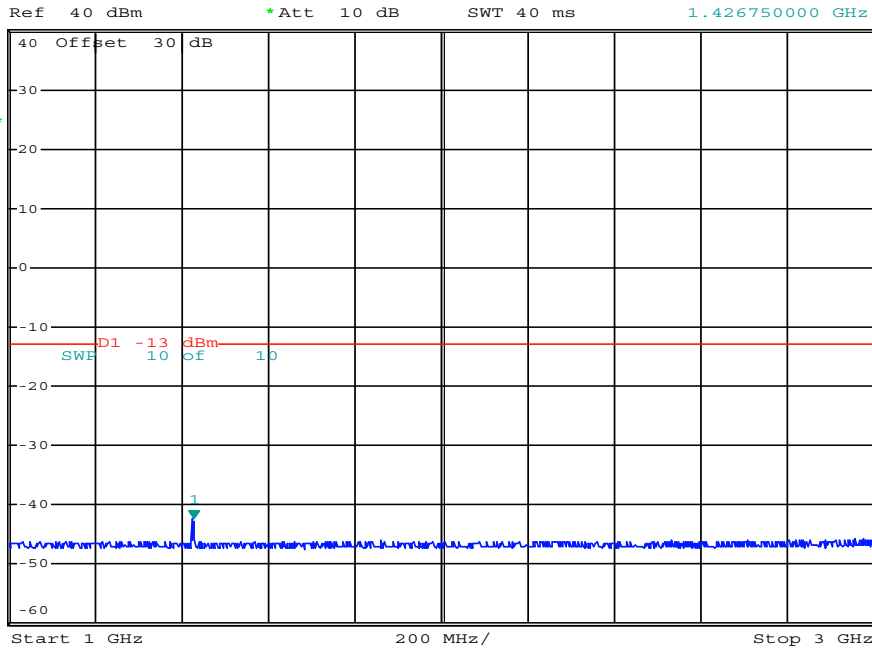
Date: 24.MAR.2021 14:21:12

Channel Frequency: 713.50 MHz	Test Frequency Range: 716.1 - 1000 MHz	Emission Frequency: 716.10 MHz
LTE Band: 12 UL	Channel Bandwidth: 5.0 MHz	Measured Emission: -21.10 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -42.30 dBm
 SWT 40 ms 1.426750000 GHz



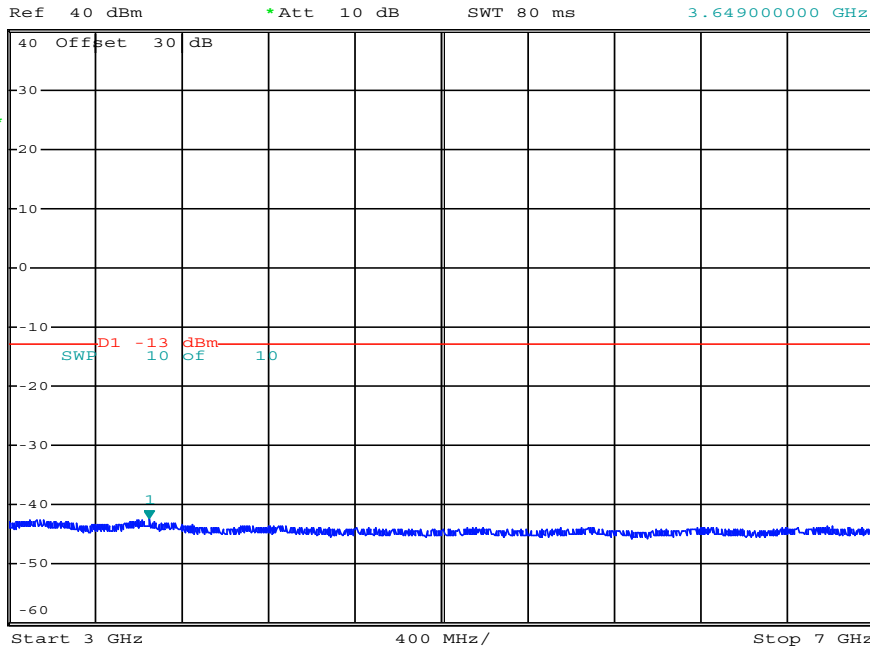
Date: 24.MAR.2021 14:21:31

Channel Frequency: 713.50 MHz	Test Frequency Range: 1 - 3 GHz	Emission Frequency: 1.42 GHz
LTE Band: 12 UL	Channel Bandwidth: 5.0 MHz	Measured Emission: -42.30 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -42.39 dBm
 SWT 80 ms 3.649000000 GHz



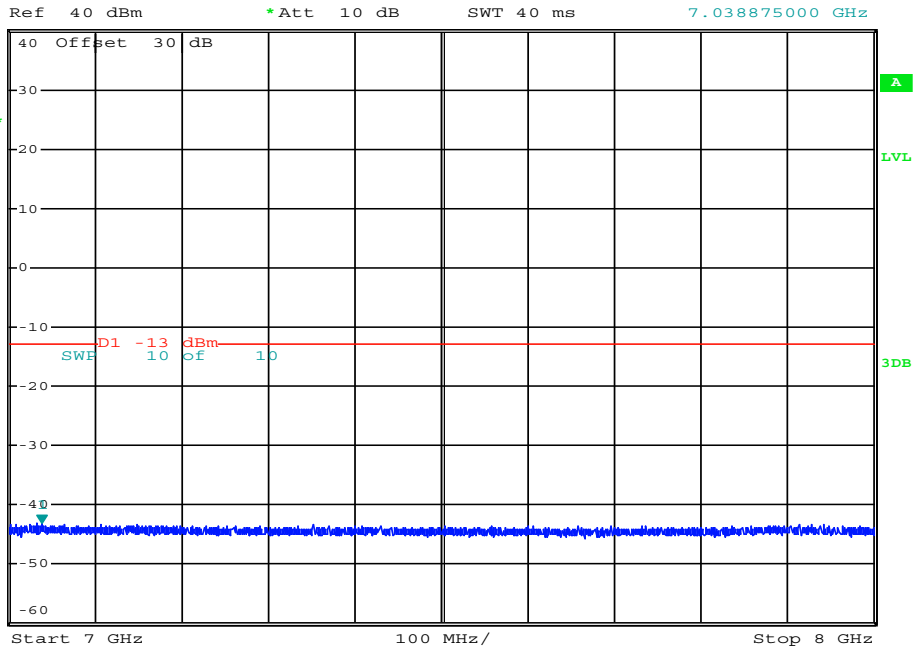
Date: 24.MAR.2021 14:21:55

Channel Frequency: 713.50 MHz	Test Frequency Range: 3 - 7 GHz	Emission Frequency: 3.64 GHz
LTE Band: 12 UL	Channel Bandwidth: 5.0 MHz	Measured Emission: -42.39 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -43.02 dBm
 SWT 40 ms 7.038875000 GHz



Date: 24.MAR.2021 14:22:11

Channel Frequency:
713.50 MHz

Test Frequency Range:
7 - 8 GHz

Emission Frequency:
7.04 GHz

LTE Band:
12 UL

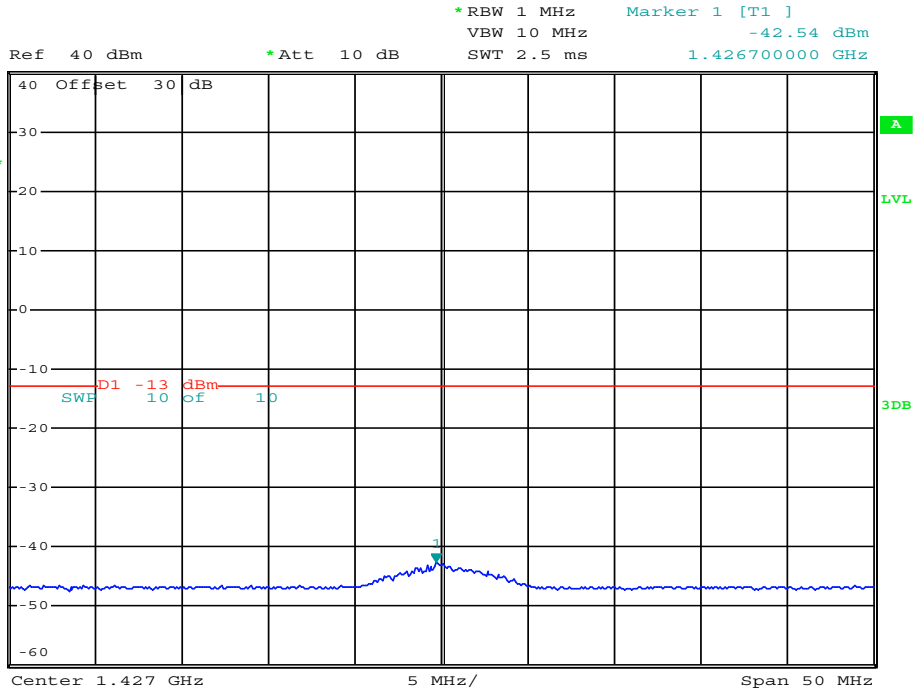
Channel Bandwidth:
5.0 MHz

Measured Emission:
43.02 dBm

Conducted Spurious Emissions



1 RM
VIEW



Date: 24.MAR.2021 14:23:28

Channel Frequency:

713.50 MHz

Test Frequency Range:

1.4 GHz

Emission Frequency:

1.43 GHz

LTE Band:

12 UL

Channel Bandwidth:

5.0 MHz

Measured Emission:

-42.54 dBm

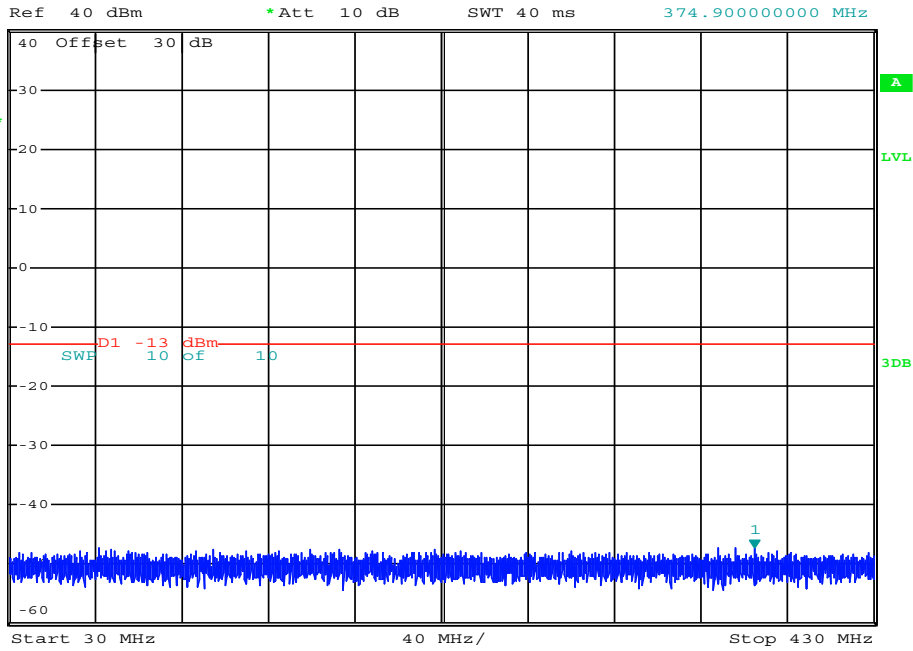
Summary of Out-Of-Band Emissions (10MHz Channel Width)							
Channel Frequency (MHz)	LTE Band	Test Frequency Range	Nominal Channel BW (MHz)	Emission Frequency	Measured Emission (dBm)	Emission Limit (dB)	Margin (dB)
704	12 UL	30 - 430 MHz	10	374.90 MHz	-47.20	-13.0	34.2
		430 - 698.9 MHz		697.56 MHz	-21.22		8.2
		716.1 - 1000 MHz		716.42 MHz	-22.48		9.5
		1 - 3 GHz		1.41 GHz	-42.39		29.4
		3 - 7 GHz		3.60 GHz	-42.16		29.2
		7 - 8 GHz		7.02 GHz	-42.70		29.7
		1.4 GHz		1.40 GHz	-42.24		29.2
707.5		30 - 430 MHz		320.40 MHz	-47.46		34.5
		430 - 698.9 MHz		697.40 MHz	-21.76		8.8
		716.1 - 1000 MHz		716.24 MHz	-19.34		6.3
		1 - 3 GHz		1.42 GHz	-41.73		28.7
		3 - 7 GHz		3.60 GHz	-42.40		29.4
		7 - 8 GHz		7.01 GHz	-43.22		30.2
		1.4 GHz		1.41 GHz	-41.89		28.9
711		30 - 430 MHz		313.15 MHz	-46.91		33.9
		430 - 698.9 MHz		697.45 MHz	-21.77		8.8
		716.1 - 1000 MHz		716.42 MHz	-19.25		6.3
		1 - 3 GHz		1.42 GHz	-42.78		29.8
		3 - 7 GHz		3.61 GHz	-42.50		29.5
		7 - 8 GHz		7.07 GHz	-43.00		30.0
		1.4 GHz		1.42 GHz	-42.63		29.6
						Complies	

Margin = Emission Limit - Measure Emission

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -47.20 dBm
 SWT 40 ms 374.900000000 MHz



Date: 24.MAR.2021 14:27:09

Channel Frequency:

704.00 MHz

Test Frequency Range:

30 - 430 MHz

Emission Frequency:

374.90 MHz

LTE Band:

12 UL

Channel Bandwidth:

10.0 MHz

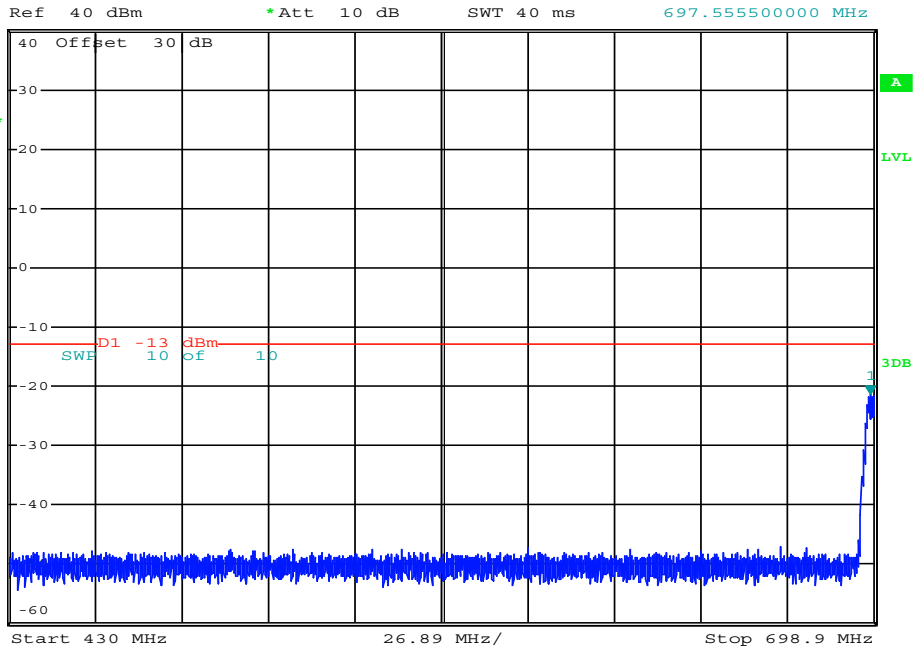
Measured Emission:

-47.20 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -21.22 dBm
 SWT 40 ms 697.55500000 MHz



Date: 24.MAR.2021 14:27:33

Channel Frequency:
704.00 MHz

Test Frequency Range:
430 - 698.9 MHz

Emission Frequency:
697.56 MHz

LTE Band:
12 UL

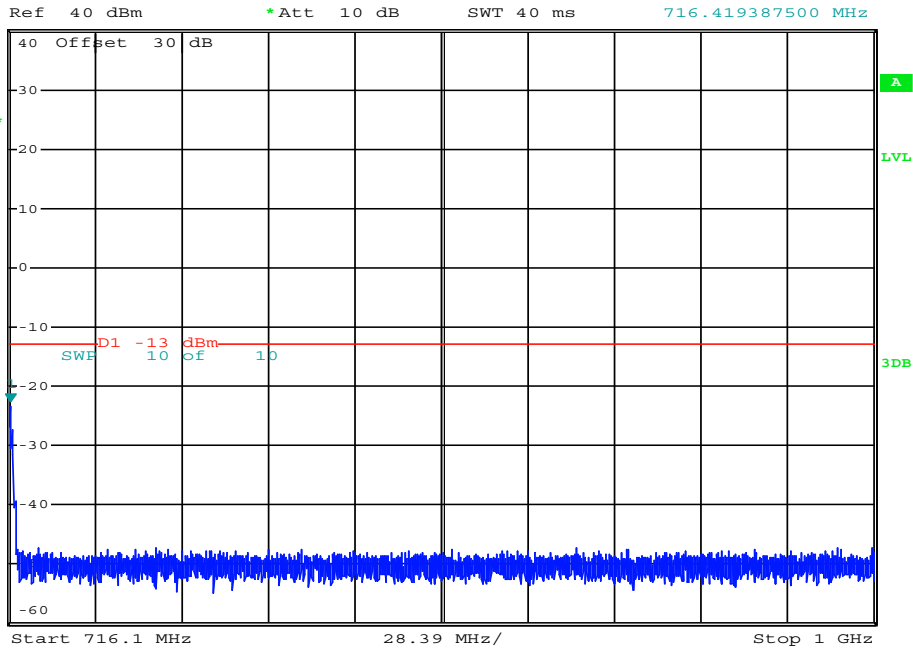
Channel Bandwidth:
10.0 MHz

Measured Emission:
-21.22 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -22.48 dBm
 SWT 40 ms 716.419387500 MHz



Date: 24.MAR.2021 14:28:05

Channel Frequency:

704.00 MHz

Test Frequency Range:

716.1 - 1000 MHz

Emission Frequency:

716.42 MHz

LTE Band:

12 UL

Channel Bandwidth:

10.0 MHz

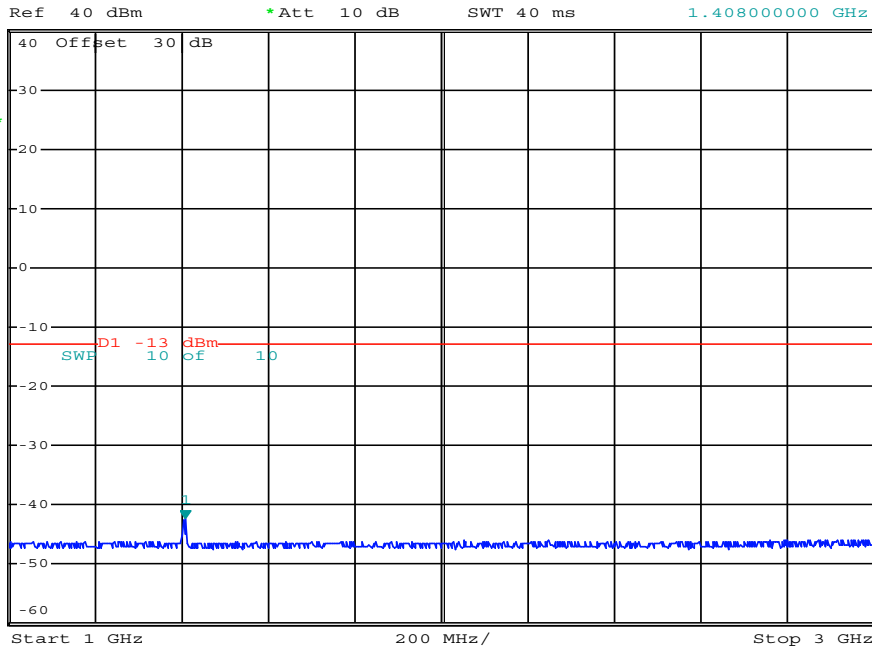
Measured Emission:

-22.48 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -42.39 dBm
 SWT 40 ms 1.408000000 GHz



Date: 24.MAR.2021 14:31:56

Channel Frequency:

704.00 MHz

Test Frequency Range:

1 - 3 GHz

Emission Frequency:

1.41 GHz

LTE Band:

12 UL

Channel Bandwidth:

10.0 MHz

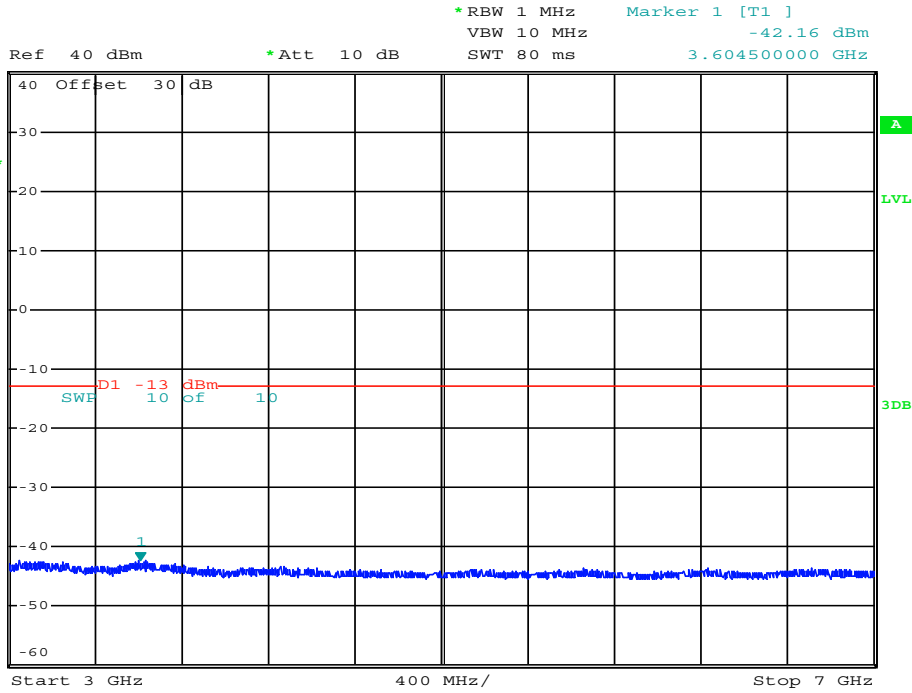
Measured Emission:

-42.39 dBm

Conducted Spurious Emissions



1 RM
VIEW



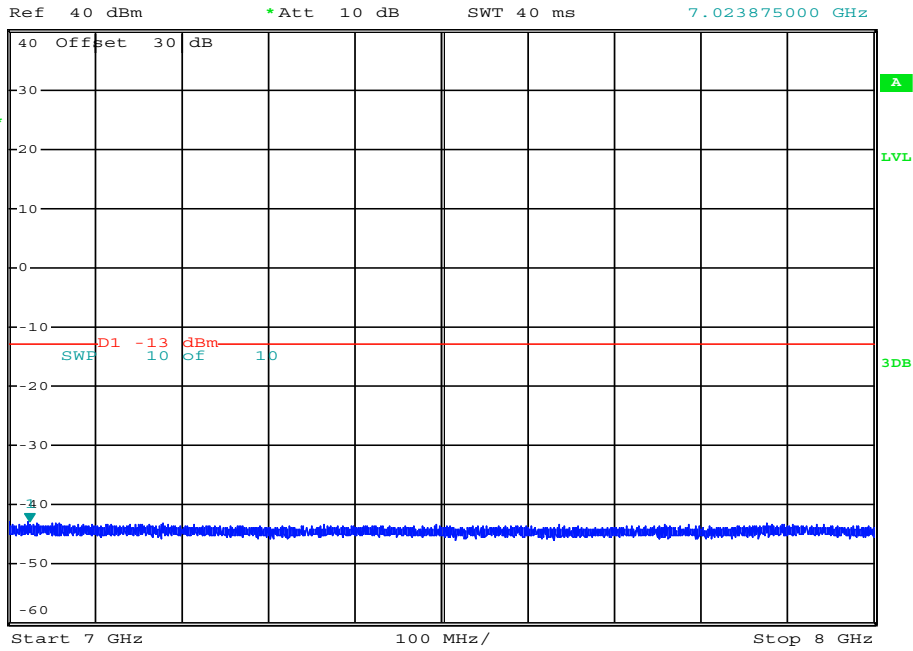
Date: 24.MAR.2021 14:32:18

Channel Frequency: 704.00 MHz	Test Frequency Range: 3 - 7 GHz	Emission Frequency: 3.60 GHz
LTE Band: 12 UL	Channel Bandwidth: 10.0 MHz	Measured Emission: -42.16 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -42.70 dBm
 SWT 40 ms 7.023875000 GHz



Date: 24.MAR.2021 14:32:40

Channel Frequency:
704.00 MHz

Test Frequency Range:
7 - 8 GHz

Emission Frequency:
7.02 GHz

LTE Band:
12 UL

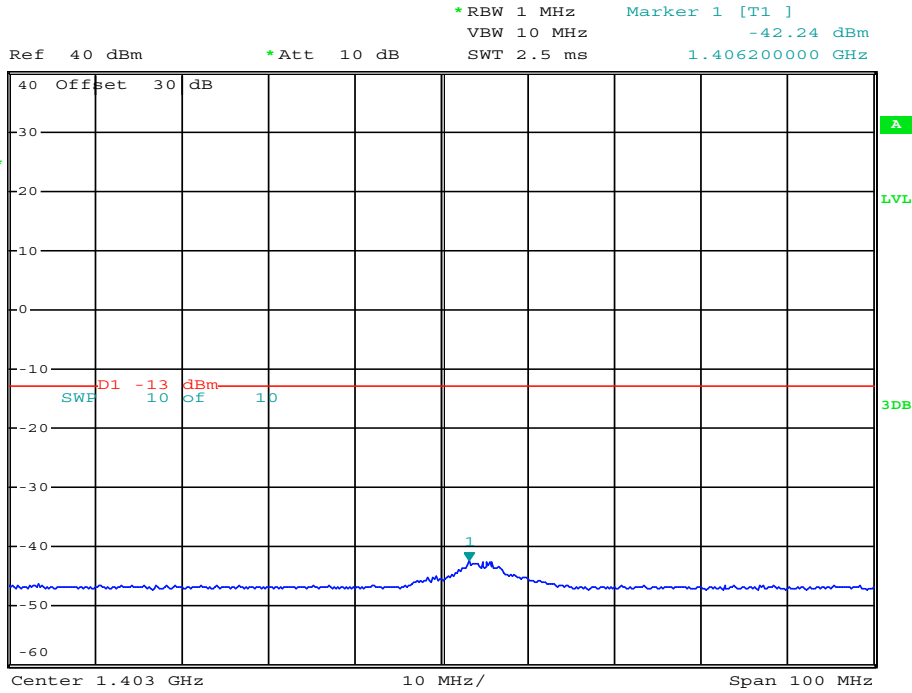
Channel Bandwidth:
10.0 MHz

Measured Emission:
-42.70 dBm

Conducted Spurious Emissions



1 RM
VIEW



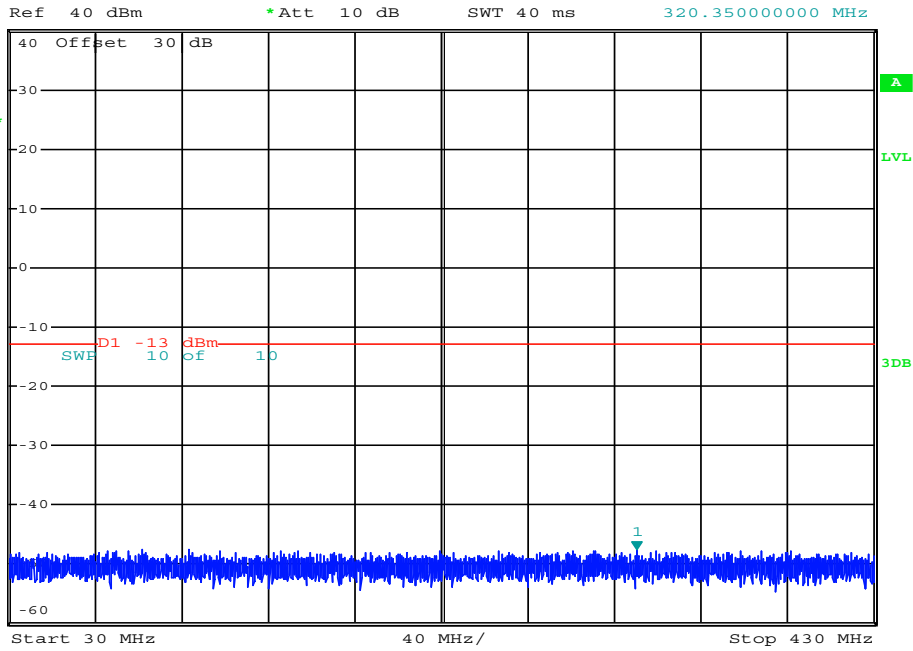
Date: 24.MAR.2021 14:47:02

Channel Frequency: 704.00 MHz	Test Frequency Range: 1.4 GHz	Emission Frequency: 1.40 GHz
LTE Band: 12 UL	Channel Bandwidth: 10.0 MHz	Measured Emission: -42.24 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -47.46 dBm
 SWT 40 ms 320.35000000 MHz



Date: 24.MAR.2021 14:36:00

Channel Frequency:
707.50 MHz

Test Frequency Range:
30 - 430 MHz

Emission Frequency:
320.40 MHz

LTE Band:
12 UL

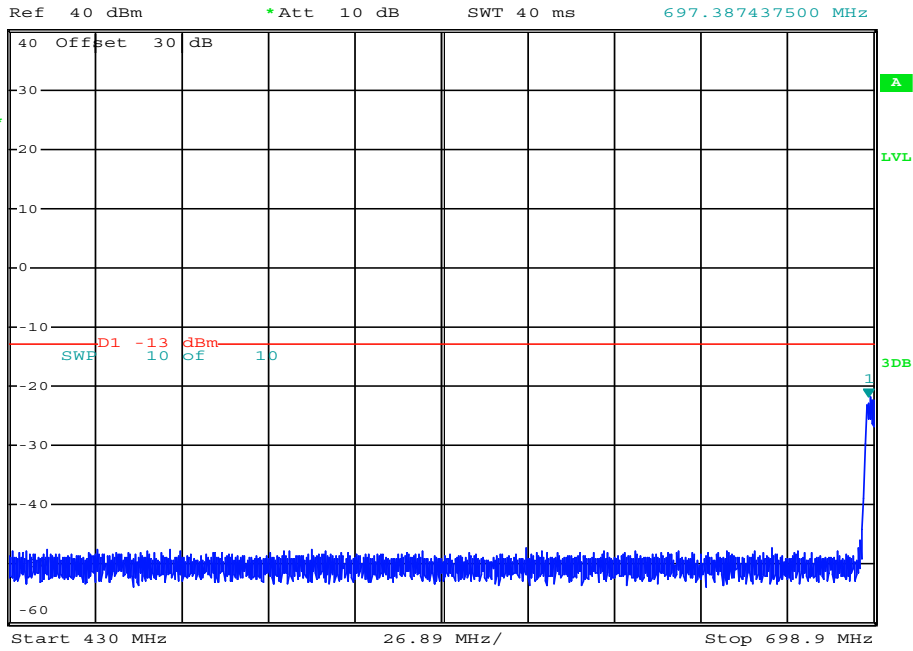
Channel Bandwidth:
10.0 MHz

Measured Emission:
-47.46 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -21.76 dBm
 SWT 40 ms 697.387437500 MHz



Date: 24.MAR.2021 14:36:25

Channel Frequency:

707.50 MHz

Test Frequency Range:

430 - 698.9 MHz

Emission Frequency:

697.40 MHz

LTE Band:

12 UL

Channel Bandwidth:

10.0 MHz

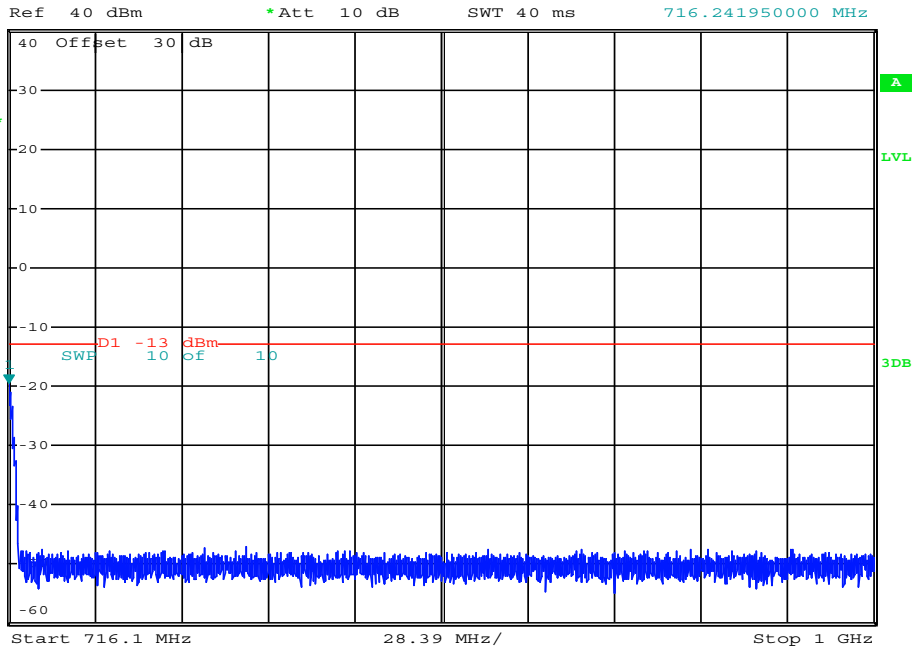
Measured Emission:

-21.76 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -19.34 dBm
 SWT 40 ms 716.241950000 MHz



Date: 24.MAR.2021 14:36:49

Channel Frequency:

707.50 MHz

Test Frequency Range:

716.1 - 1000 MHz

Emission Frequency:

716.24 MHz

LTE Band:

12 UL

Channel Bandwidth:

10.0 MHz

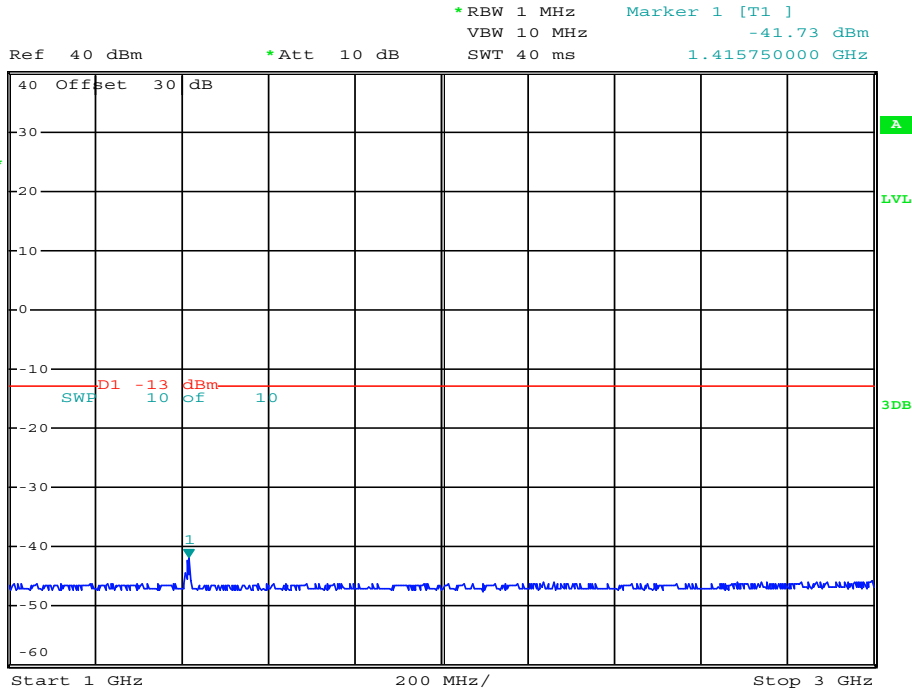
Measured Emission:

-19.34 dBm

Conducted Spurious Emissions



1 RM
VIEW



Date: 24.MAR.2021 14:37:10

Channel Frequency:

707.50 MHz

Test Frequency Range:

1 - 3 GHz

Emission Frequency:

1.42 GHz

LTE Band:

12 UL

Channel Bandwidth:

10.0 MHz

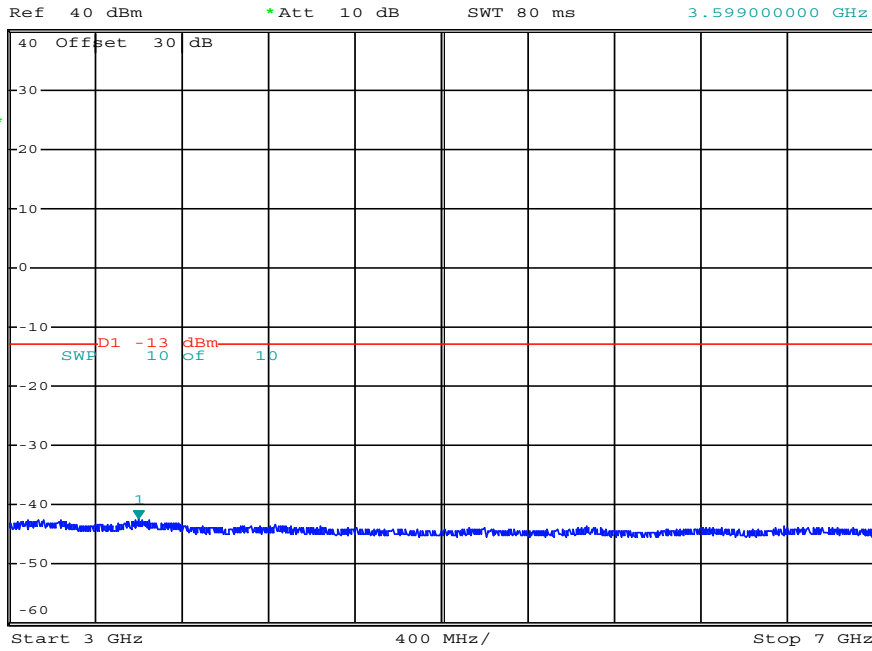
Measured Emission:

-41.73 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -42.40 dBm
 SWT 80 ms 3.599000000 GHz



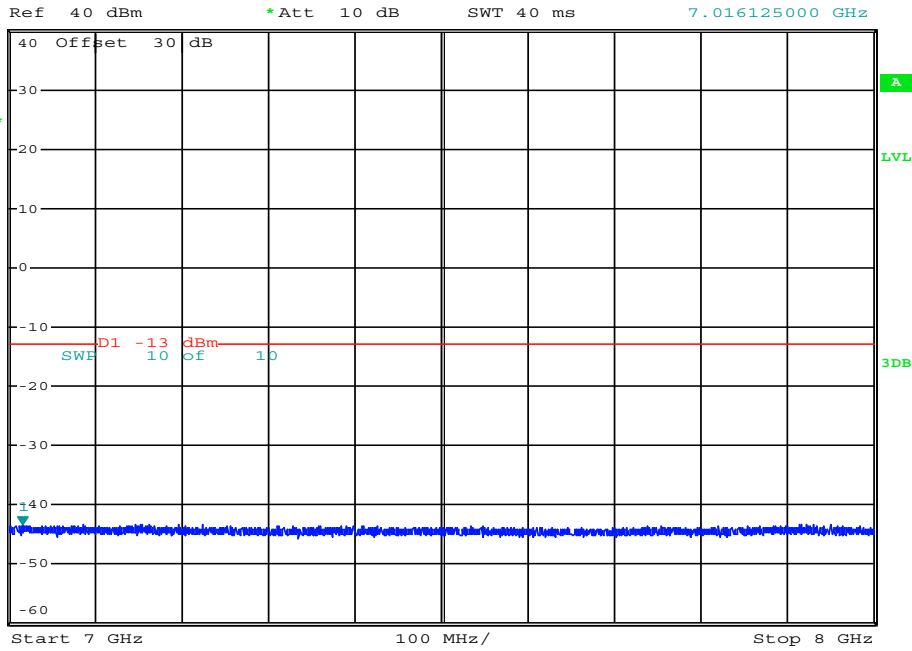
Date: 24.MAR.2021 14:37:32

Channel Frequency: 707.50 MHz	Test Frequency Range: 3 - 7 GHz	Emission Frequency: 3.60 GHz
LTE Band: 12 UL	Channel Bandwidth: 10.0 MHz	Measured Emission: -42.40 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -43.22 dBm
 SWT 40 ms 7.016125000 GHz



Date: 24.MAR.2021 14:38:19

Channel Frequency:
707.50 MHz

Test Frequency Range:
7 - 8 GHz

Emission Frequency:
7.01 GHz

LTE Band:
12 UL

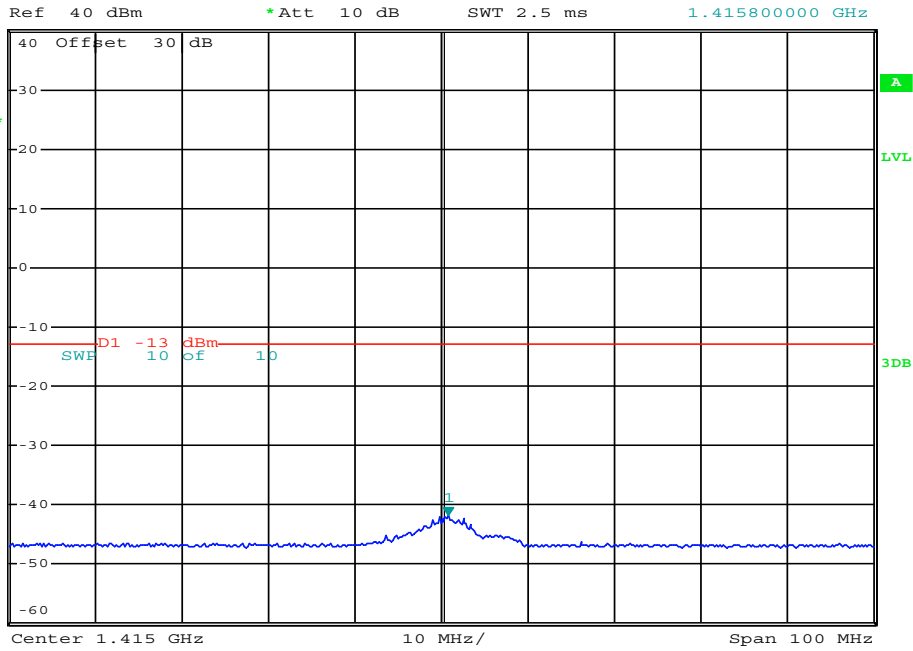
Channel Bandwidth:
10.0 MHz

Measured Emission:
-43.22 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -41.89 dBm
 SWT 2.5 ms 1.41580000 GHz



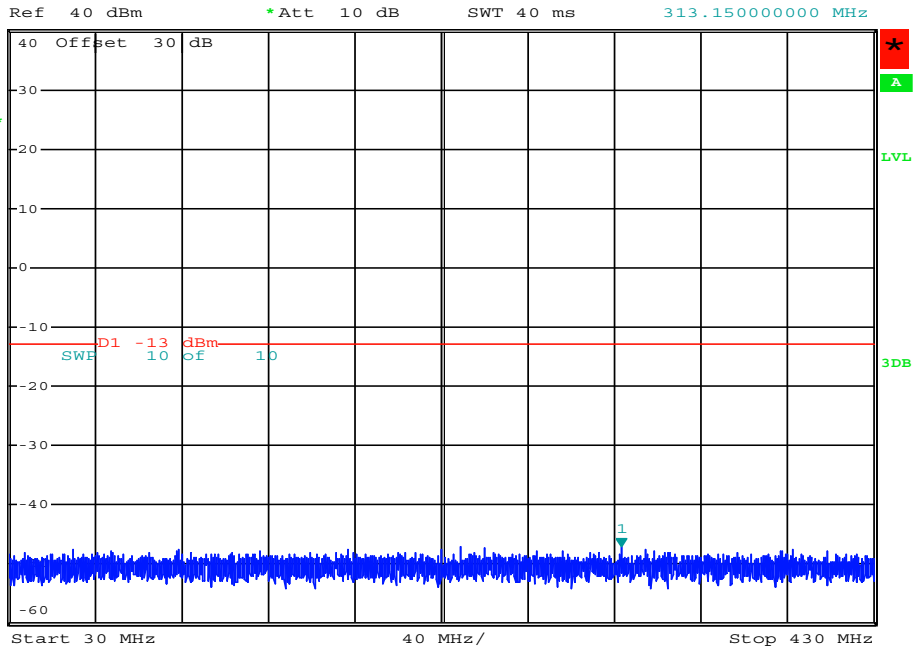
Date: 24.MAR.2021 14:45:29

Channel Frequency: 707.50 MHz	Test Frequency Range: 1.4 GHz	Emission Frequency: 1.41 GHz
LTE Band: 12 UL	Channel Bandwidth: 10.0 MHz	Measured Emission: -41.89 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -46.91 dBm
 SWT 40 ms 313.15000000 MHz



Date: 24.MAR.2021 14:40:24

Channel Frequency:

711.00 MHz

Test Frequency Range:

30 - 430 MHz

Emission Frequency:

313.15 MHz

LTE Band:

12 UL

Channel Bandwidth:

10.0 MHz

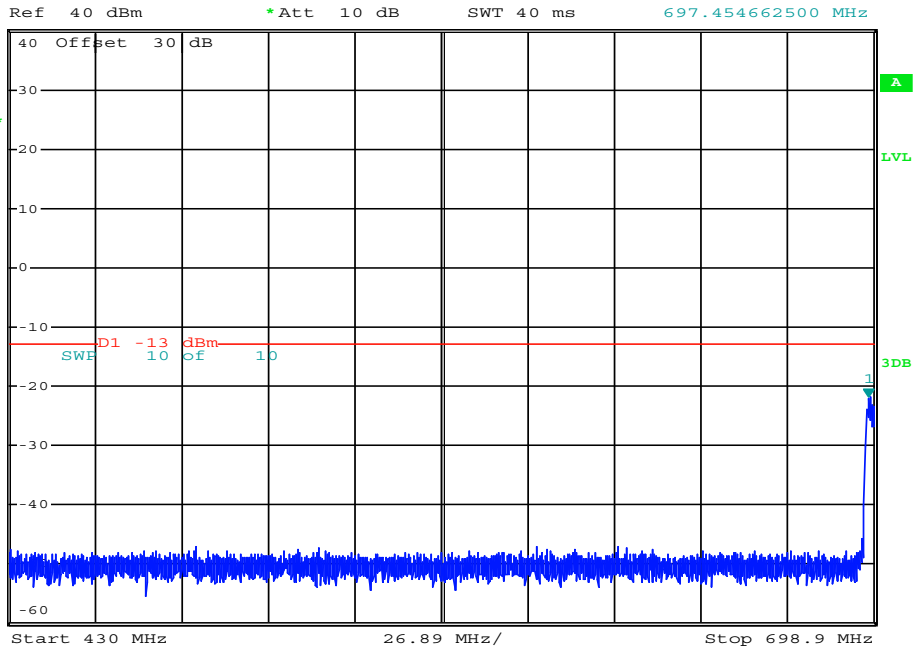
Measured Emission:

-46.91 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -21.77 dBm
 SWT 40 ms 697.454662500 MHz



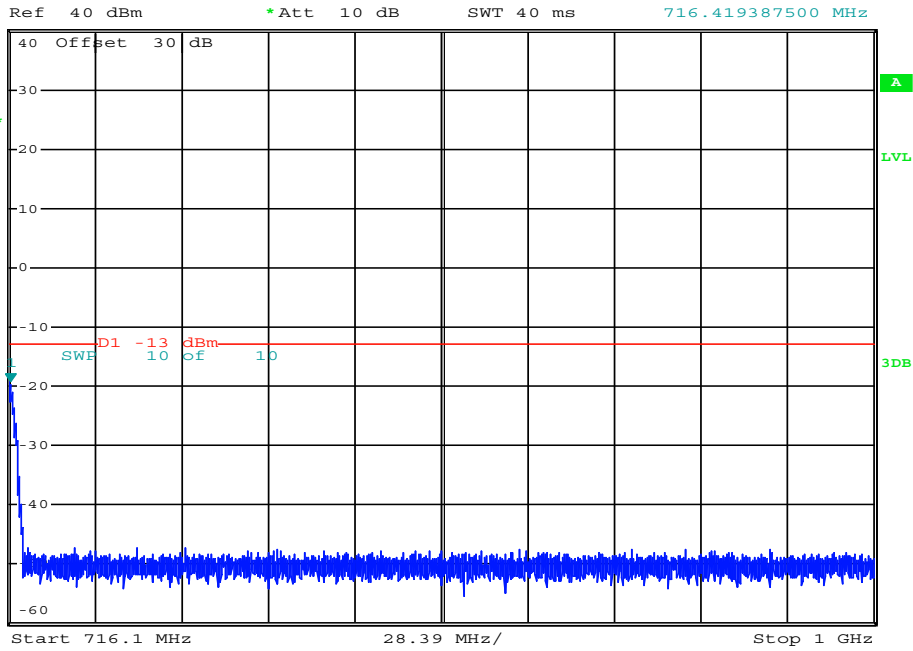
Date: 24.MAR.2021 14:40:53

Channel Frequency: 711.00 MHz	Test Frequency Range: 430 - 698.9 MHz	Emission Frequency: 697.45 MHz
LTE Band: 12 UL	Channel Bandwidth: 10.0 MHz	Measured Emission: -21.77 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -19.25 dBm
 SWT 40 ms 716.419387500 MHz



Date: 24.MAR.2021 14:41:15

Channel Frequency:

711.00 MHz

Test Frequency Range:

716.1 - 1000 MHz

Emission Frequency:

716.42 MHz

LTE Band:

12 UL

Channel Bandwidth:

10.0 MHz

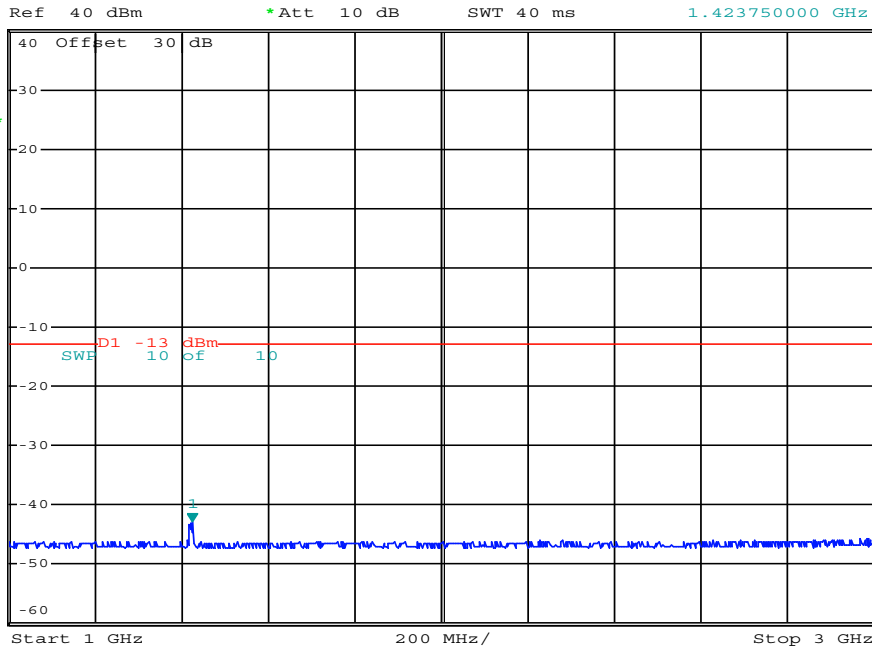
Measured Emission:

-19.25 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -42.78 dBm
 SWT 40 ms 1.423750000 GHz



Date: 24.MAR.2021 14:41:36

Channel Frequency:

711.00 MHz

Test Frequency Range:

1 - 3 GHz

Emission Frequency:

1.42 GHz

LTE Band:

12 UL

Channel Bandwidth:

10.0 MHz

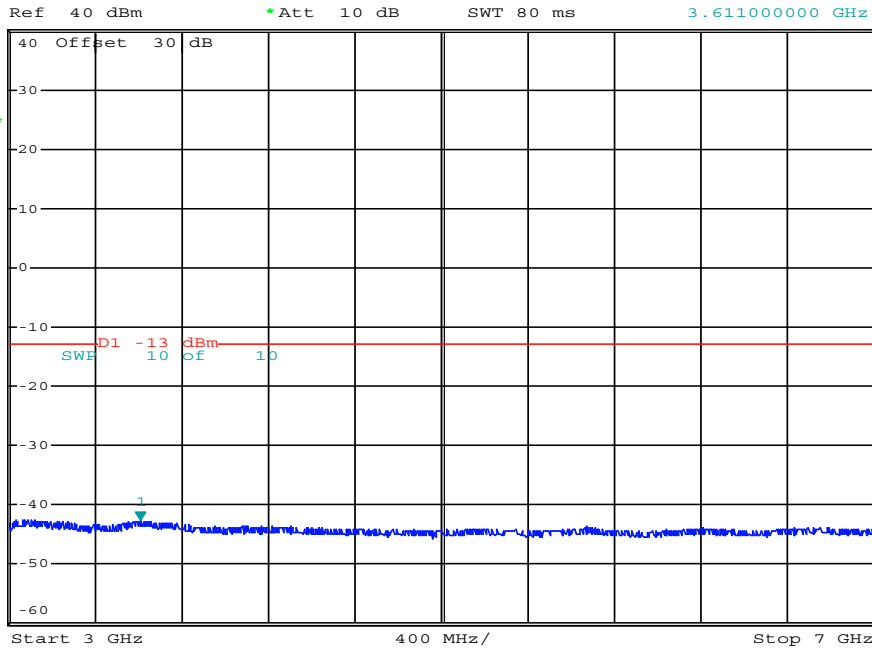
Measured Emission:

-42.78 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -42.50 dBm
 SWT 80 ms 3.611000000 GHz



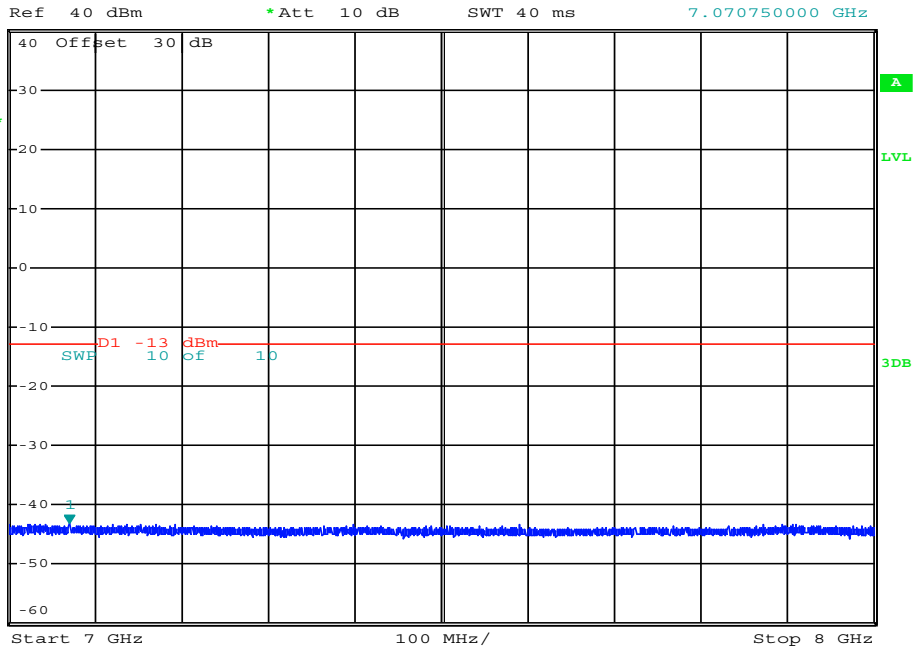
Date: 24.MAR.2021 14:42:20

Channel Frequency: 711.00 MHz	Test Frequency Range: 3 - 7 GHz	Emission Frequency: 3.61 GHz
LTE Band: 12 UL	Channel Bandwidth: 10.0 MHz	Measured Emission: -42.50 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -43.00 dBm
 SWT 40 ms 7.070750000 GHz



Date: 24.MAR.2021 14:42:38

Channel Frequency:

711.00 MHz

Test Frequency Range:

7 - 8 GHz

Emission Frequency:

7.07 GHz

LTE Band:

12 UL

Channel Bandwidth:

10.0 MHz

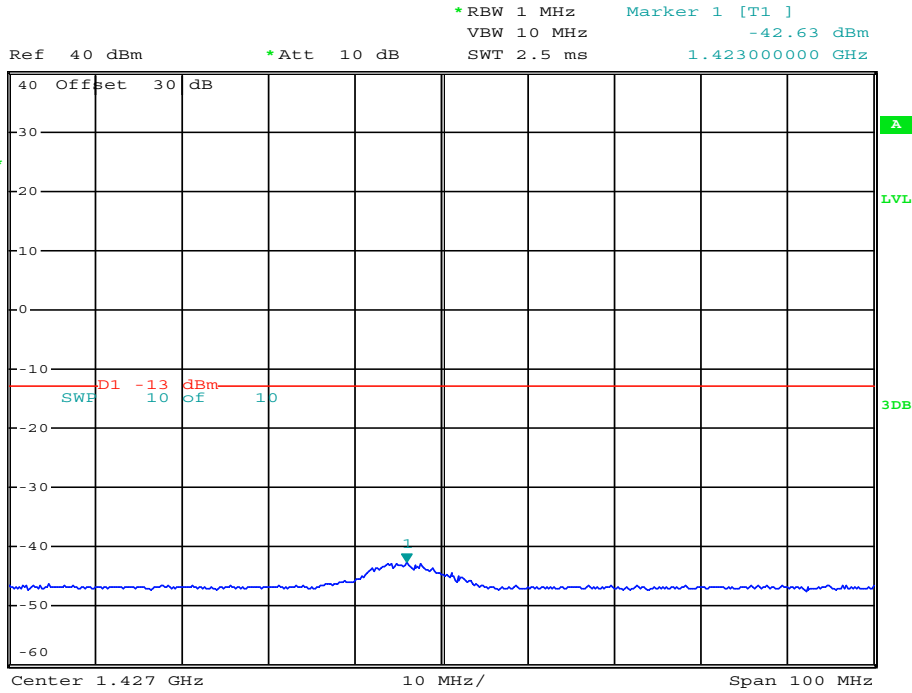
Measured Emission:

-43.00 dBm

Conducted Spurious Emissions



1 RM
VIEW



Date: 24.MAR.2021 14:44:33

Channel Frequency:

711.00 MHz

Test Frequency Range:

1.4 GHz

Emission Frequency:

1.42 GHz

LTE Band:

12 UL

Channel Bandwidth:

10.0 MHz

Measured Emission:

-42.63 dBm

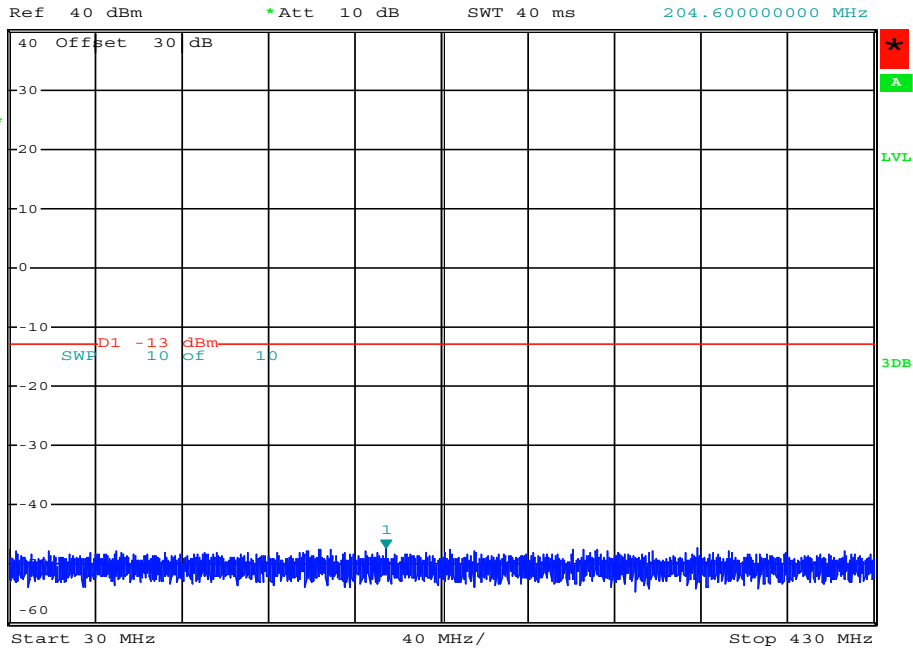
Summary of Out-Of-Band Emissions (5MHz Channel Width)							
Channel Frequency (MHz)	LTE Band	Test Frequency Range	Nominal Channel BW (MHz)	Emission Frequency	Measured Emission (dBm)	Emission Limit (dB)	Margin (dB)
731.5	12 DL	30 - 430 MHz	5	204.60 MHz	-47.17	-13.0	34.2
		430 - 728.9 MHz		728.86 MHz	-25.65		12.7
		746.1 - 1000 MHz		749.59 MHz	-23.25		10.3
		1 - 3 GHz		1.46 GHz	-42.21		29.2
		3 - 7 GHz		3.14 GHz	-42.58		29.6
		7 - 8 GHz		7.17 GHz	-43.07		30.1
		1.46 GHz		1.46 GHz	-41.35		28.4
		2.19 GHz		2.19 GHz	-45.77		32.8
737.5		30 - 430 MHz		318.20 MHz	-46.93		33.9
		430 - 728.9 MHz		728.08 MHz	-25.82		12.8
		746.1 - 1000 MHz		754.35 MHz	-24.44		11.4
		1 - 3 GHz		1.48 GHz	-41.81		28.8
		3 - 7 GHz		3.13 GHz	-42.49		29.5
		7 - 8 GHz		7.12 GHz	-43.36		30.4
		1.48 GHz		1.48 GHz	-41.66		28.7
		2.12 GHz		2.12 GHz	-44.81		31.8
743.5		30 - 430 MHz		103.65 MHz	-46.34		33.3
		430 - 728.9 MHz		727.70 MHz	-25.86		12.9
		746.1 - 1000 MHz		749.43 MHz	-23.17		10.2
		1 - 3 GHz		1.49 GHz	-41.15		28.2
		3 - 7 GHz		3.60 GHz	-42.18		29.2
		7 - 8 GHz		7.04 GHz	-43.41		30.4
		1.49 GHz		1.49 GHz	-41.54		28.5
		2.35 GHz		2.23 GHz	-43.90		30.9
						Complies	

Margin = Emission Limit - Measure Emission

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -47.17 dBm
 SWT 40 ms 204.60000000 MHz



Date: 23.MAR.2021 12:32:43

Channel Frequency:

731.50 MHz

Test Frequency Range:

30 - 430 MHz

Emission Frequency:

204.60 MHz

LTE Band:

12 DL

Channel Bandwidth:

5.0 MHz

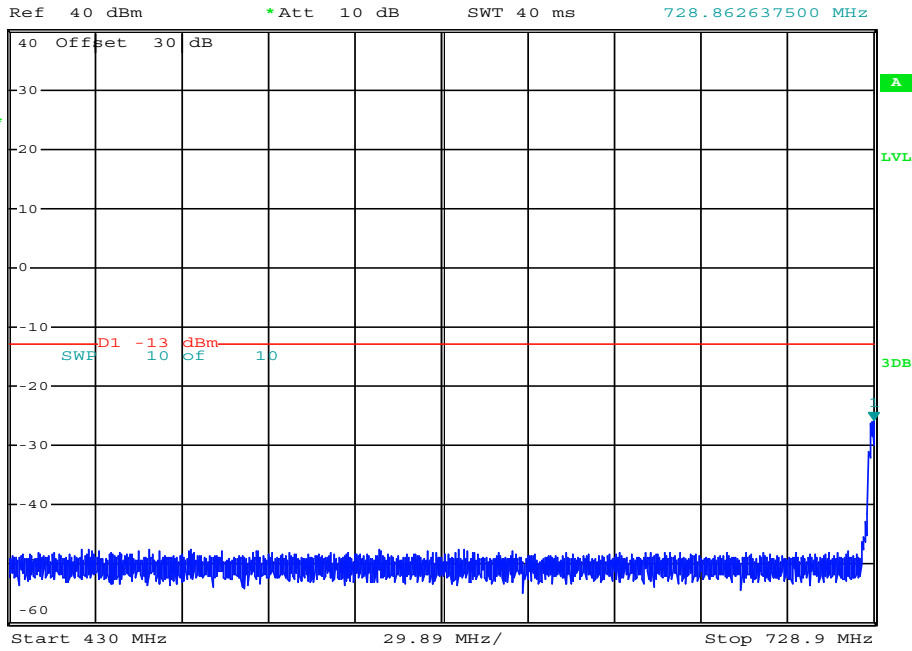
Measured Emission:

-47.17 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -25.65 dBm
 SWT 40 ms 728.862637500 MHz



Date: 23.MAR.2021 12:33:23

Channel Frequency:

731.50 MHz

Test Frequency Range:

430 - 728.9 MHz

Emission Frequency:

728.86 MHz

LTE Band:

12 DL

Channel Bandwidth:

5.0 MHz

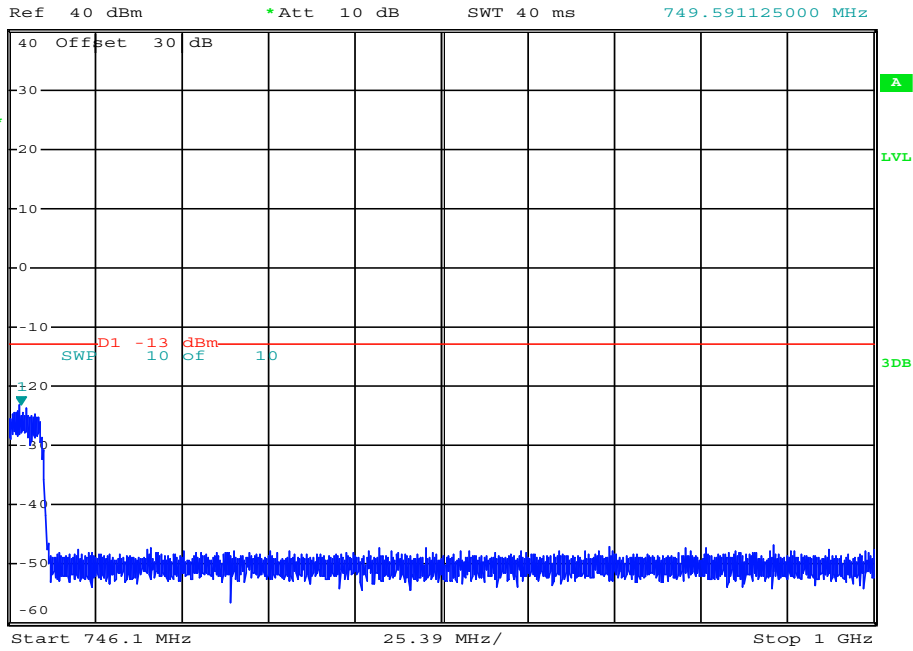
Measured Emission:

-25.65 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -23.25 dBm
 SWT 40 ms 749.591125000 MHz



Date: 23.MAR.2021 12:34:05

Channel Frequency:

731.50 MHz

Test Frequency Range:

746.1 - 1000 MHz

Emission Frequency:

749.59 MHz

LTE Band:

12 DL

Channel Bandwidth:

5.0 MHz

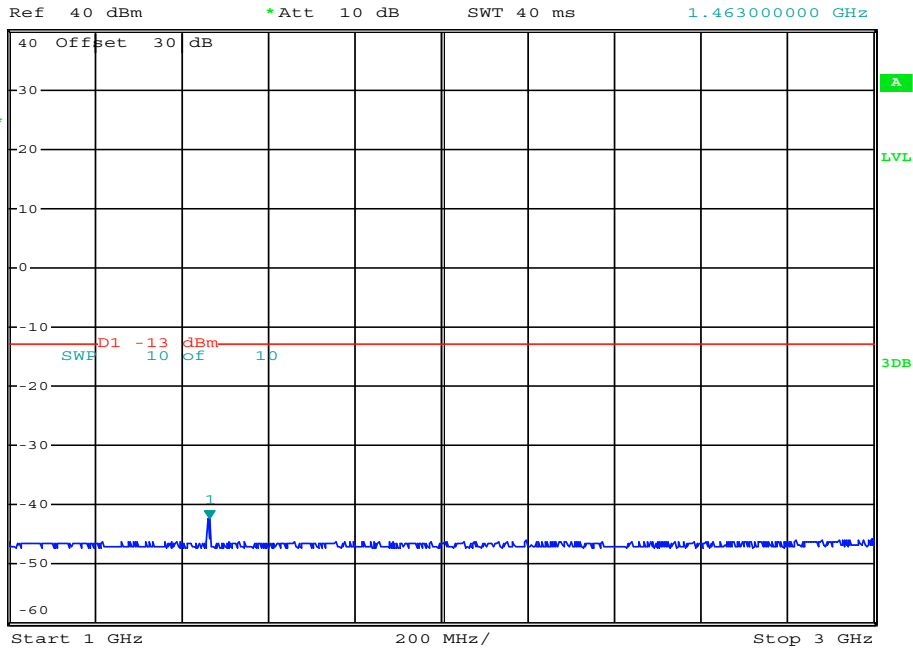
Measured Emission:

-23.25 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -42.21 dBm
 SWT 40 ms 1.46300000 GHz



Date: 23.MAR.2021 12:34:36

Channel Frequency:

731.50 MHz

Test Frequency Range:

1 - 3 GHz

Emission Frequency:

1.46 GHz

LTE Band:

12 DL

Channel Bandwidth:

5.0 MHz

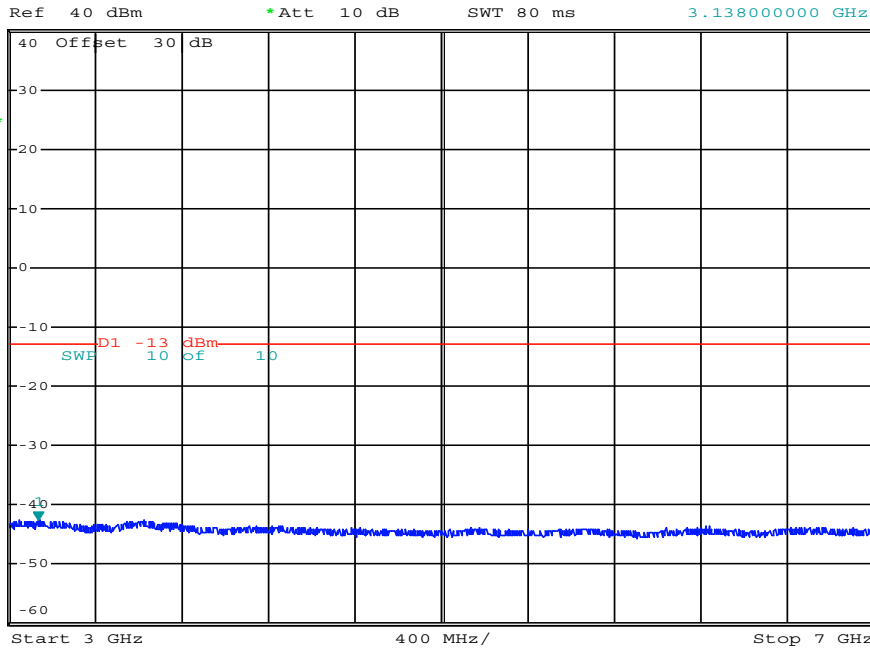
Measured Emission:

-42.21 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -42.58 dBm
 SWT 80 ms 3.138000000 GHz



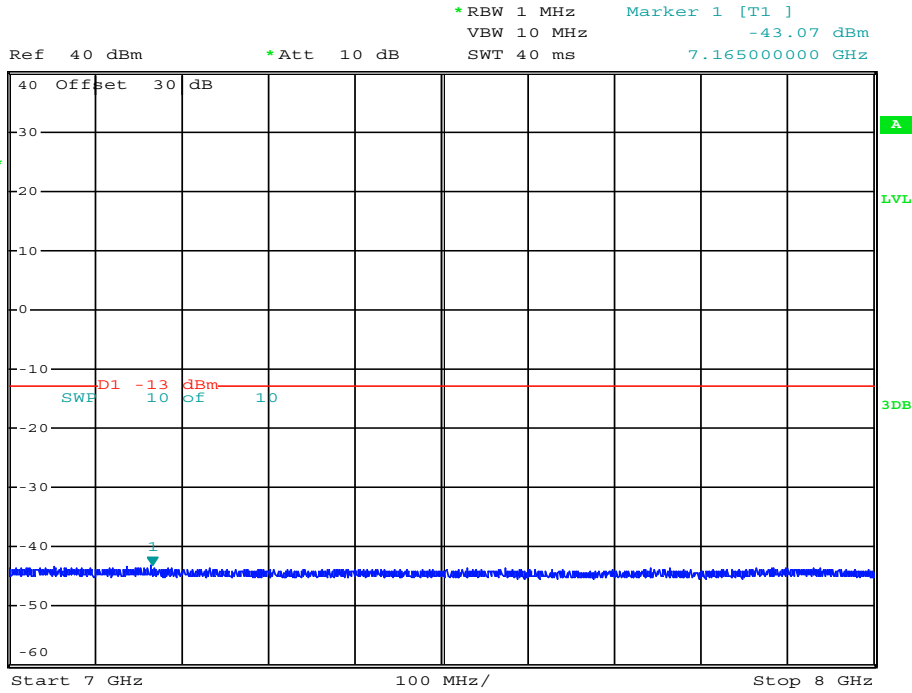
Date: 23.MAR.2021 12:34:59

Channel Frequency: 731.50 MHz	Test Frequency Range: 3 - 7 GHz	Emission Frequency: 3.14 GHz
LTE Band: 12 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -42.58 dBm

Conducted Spurious Emissions



1 RM
VIEW



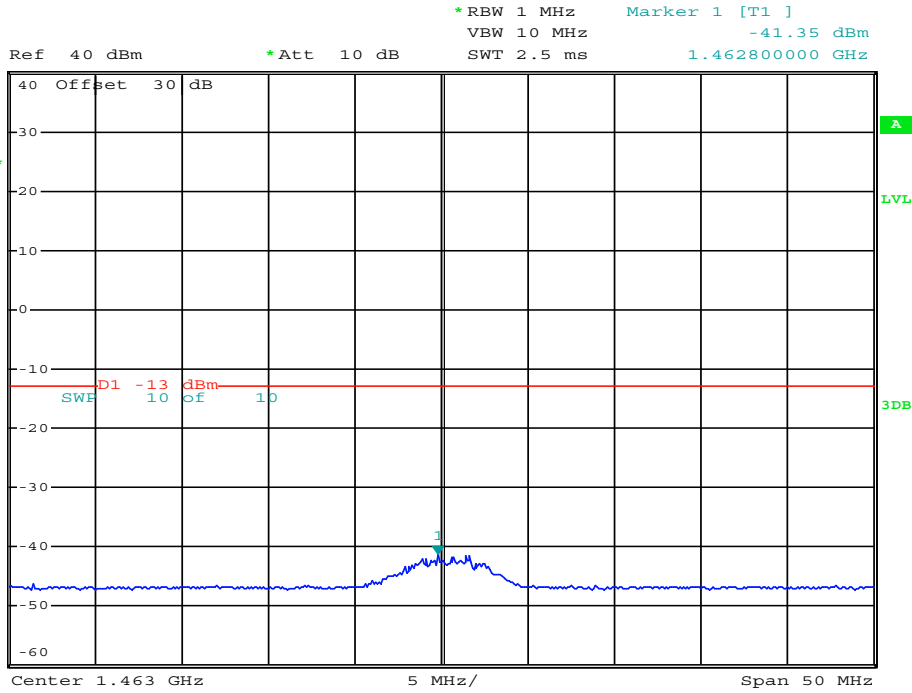
Date: 23.MAR.2021 12:35:19

Channel Frequency: 731.50 MHz	Test Frequency Range: 7 - 8 GHz	Emission Frequency: 7.17 GHz
LTE Band: 12 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -43.07 dBm

Conducted Spurious Emissions



1 RM
VIEW



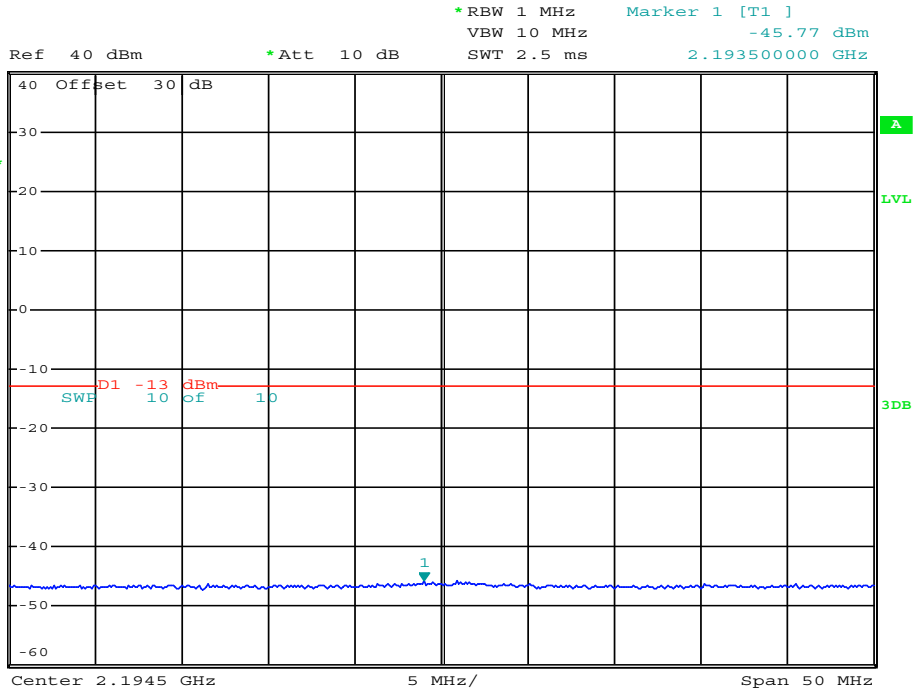
Date: 23.MAR.2021 13:23:54

Channel Frequency: 731.50 MHz	Test Frequency Range: 1.46 GHz	Emission Frequency: 1.46 GHz
LTE Band: 12 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -41.35 dBm

Conducted Spurious Emissions



1 RM
VIEW



Date: 23.MAR.2021 13:24:40

Channel Frequency:

731.50 MHz

Test Frequency Range:

2.19 GHz

Emission Frequency:

2.19 GHz

LTE Band:

12 DL

Channel Bandwidth:

5.0 MHz

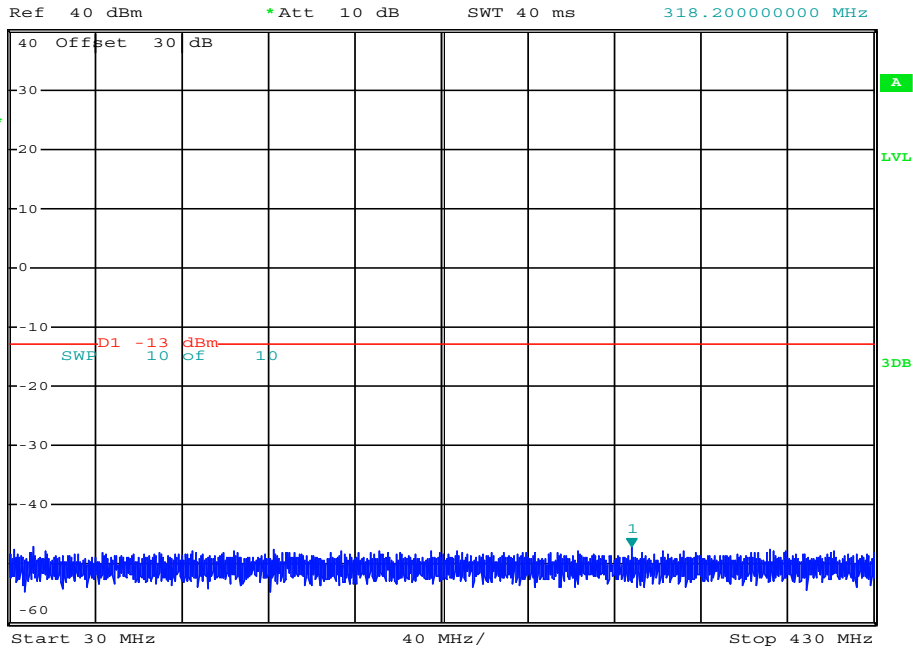
Measured Emission:

-45.77 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -46.93 dBm
 SWT 40 ms 318.20000000 MHz



Date: 23.MAR.2021 12:54:13

Channel Frequency:
737.50 MHz

Test Frequency Range:
30 - 430 MHz

Emission Frequency:
318.20 MHz

LTE Band:
12 DL

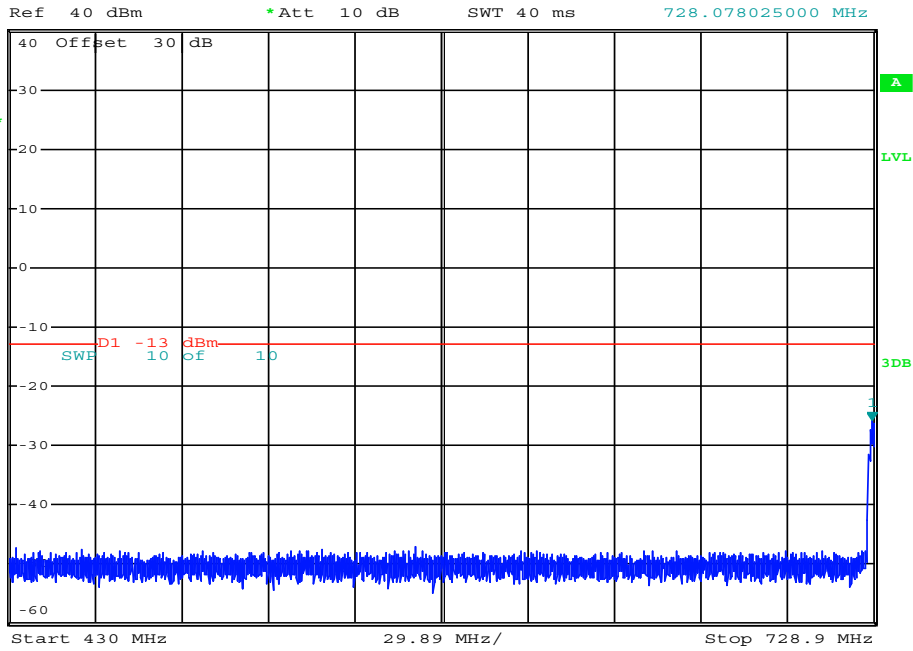
Channel Bandwidth:
5.0 MHz

Measured Emission:
-46.93 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -25.82 dBm
 SWT 40 ms 728.078025000 MHz



Date: 23.MAR.2021 12:55:00

Channel Frequency:

737.50 MHz

Test Frequency Range:

430 - 728.9 MHz

Emission Frequency:

728.08 MHz

LTE Band:

12 DL

Channel Bandwidth:

5.0 MHz

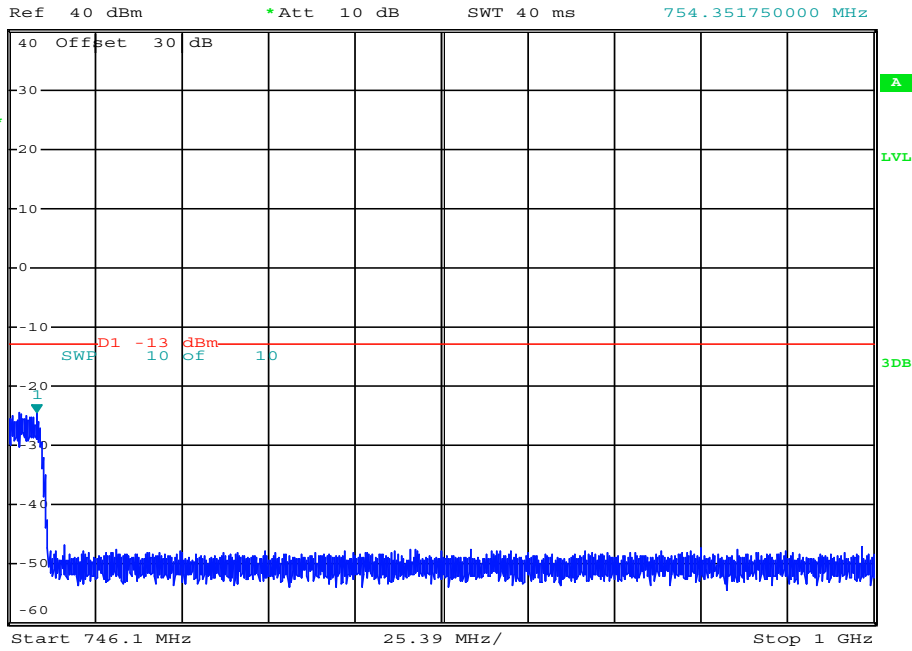
Measured Emission:

-25.82 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -24.44 dBm
 SWT 40 ms 754.351750000 MHz



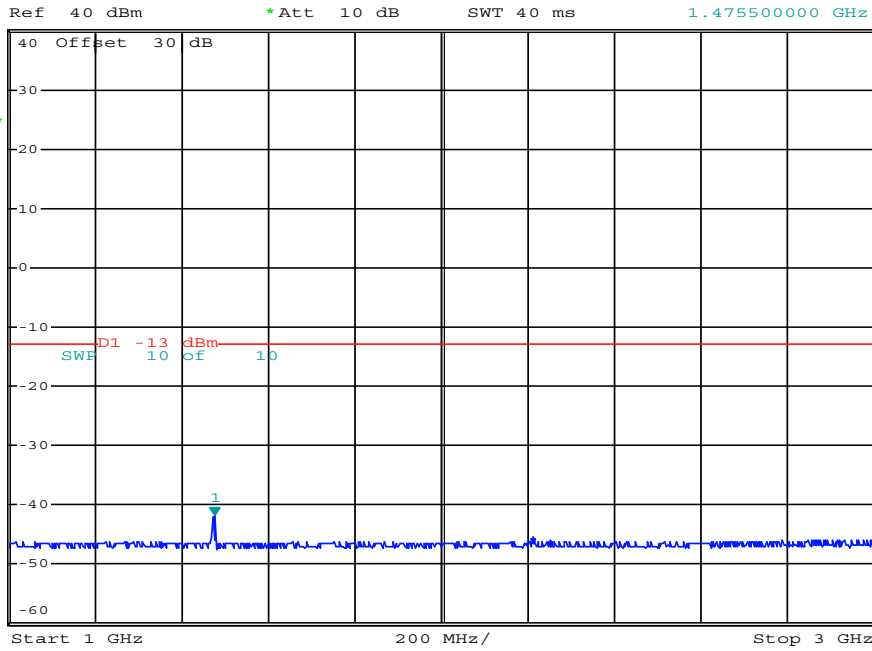
Date: 23.MAR.2021 12:55:28

Channel Frequency: 737.50 MHz	Test Frequency Range: 746.1 - 1000 MHz	Emission Frequency: 754.35 MHz
LTE Band: 12 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -24.44 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -41.81 dBm
 SWT 40 ms 1.475500000 GHz



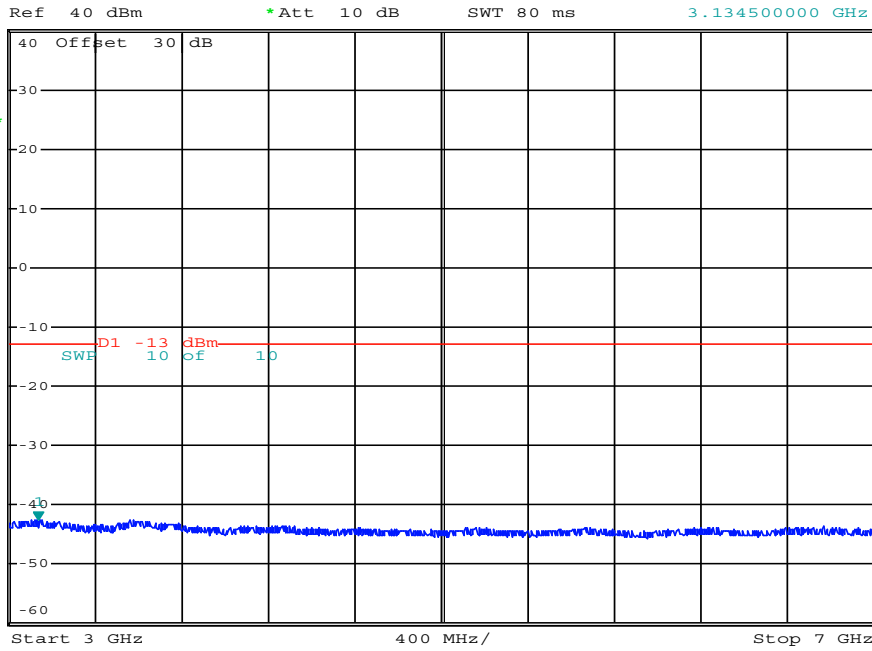
Date: 23.MAR.2021 12:55:49

Channel Frequency: 737.50 MHz	Test Frequency Range: 1 - 3 GHz	Emission Frequency: 1.48 GHz
LTE Band: 12 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -41.81 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -42.49 dBm
 SWT 80 ms 3.13450000 GHz



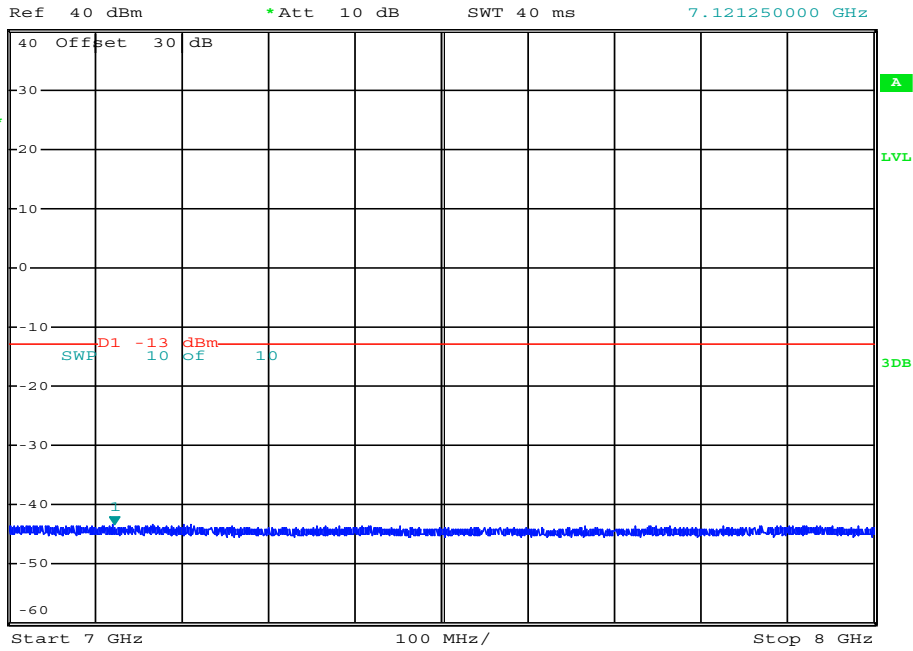
Date: 23.MAR.2021 12:56:11

Channel Frequency: 737.50 MHz	Test Frequency Range: 3 - 7 GHz	Emission Frequency: 3.13 GHz
LTE Band: 12 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -42.49 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -43.36 dBm
 SWT 40 ms 7.121250000 GHz



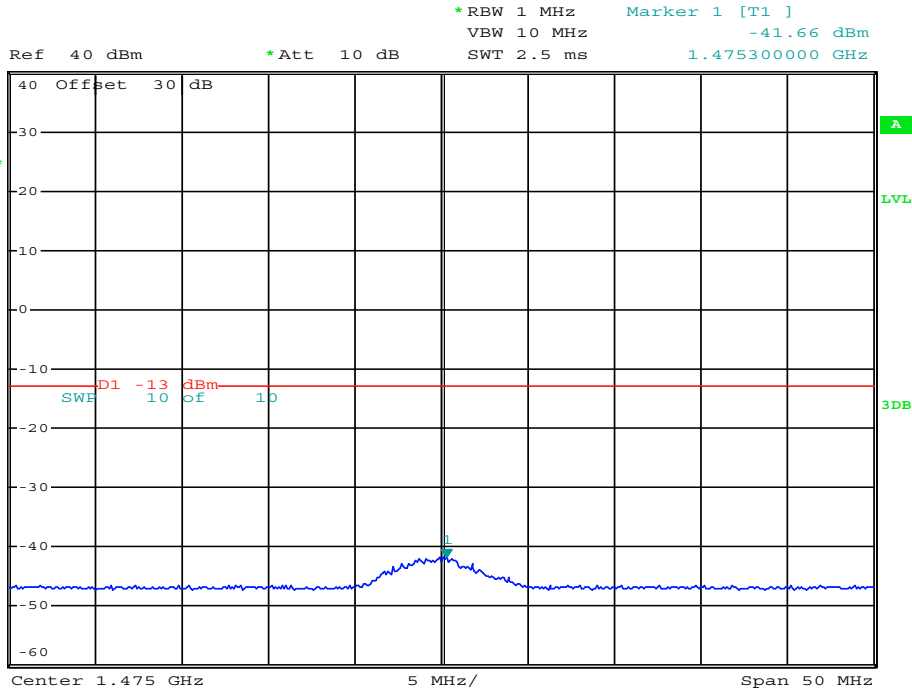
Date: 23.MAR.2021 12:56:25

Channel Frequency: 737.50 MHz	Test Frequency Range: 7 - 8 GHz	Emission Frequency: 7.12 GHz
LTE Band: 12 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -43.36 dBm

Conducted Spurious Emissions



1 RM
VIEW



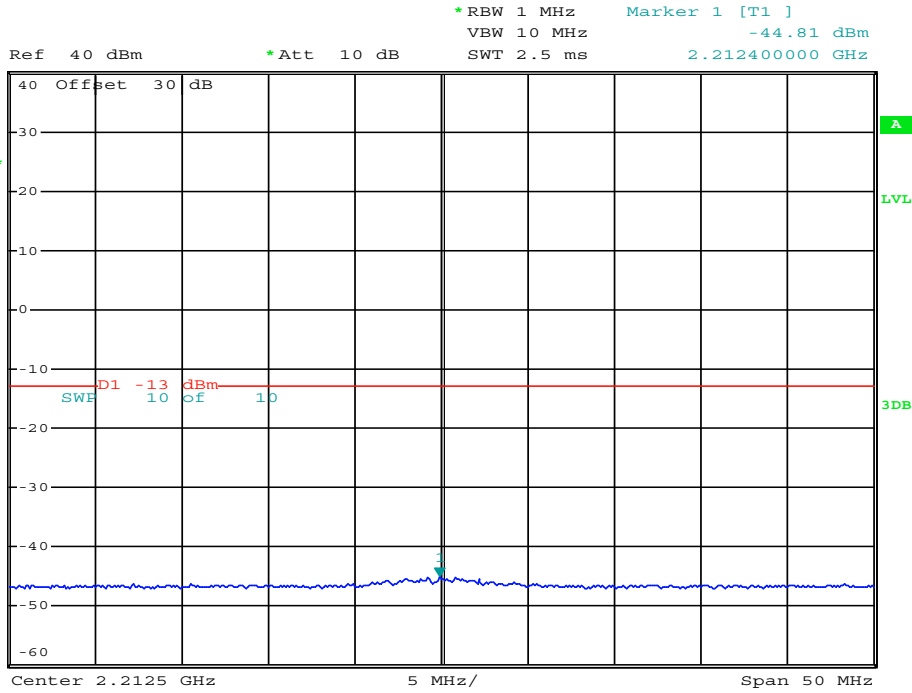
Date: 23.MAR.2021 13:21:13

Channel Frequency: 737.50 MHz	Test Frequency Range: 1.48 GHz	Emission Frequency: 1.48 GHz
LTE Band: 12 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -41.66 dBm

Conducted Spurious Emissions



1 RM
VIEW



Date: 23.MAR.2021 13:21:44

Channel Frequency: 737.50 MHz	Test Frequency Range: 2.12 GHz	Emission Frequency: 2.12 GHz
LTE Band: 12 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -44.81 dBm

Conducted Spurious Emissions



*RBW 1 MHz
VBW 10 MHz
SWT 40 ms

Marker 1 [T1]

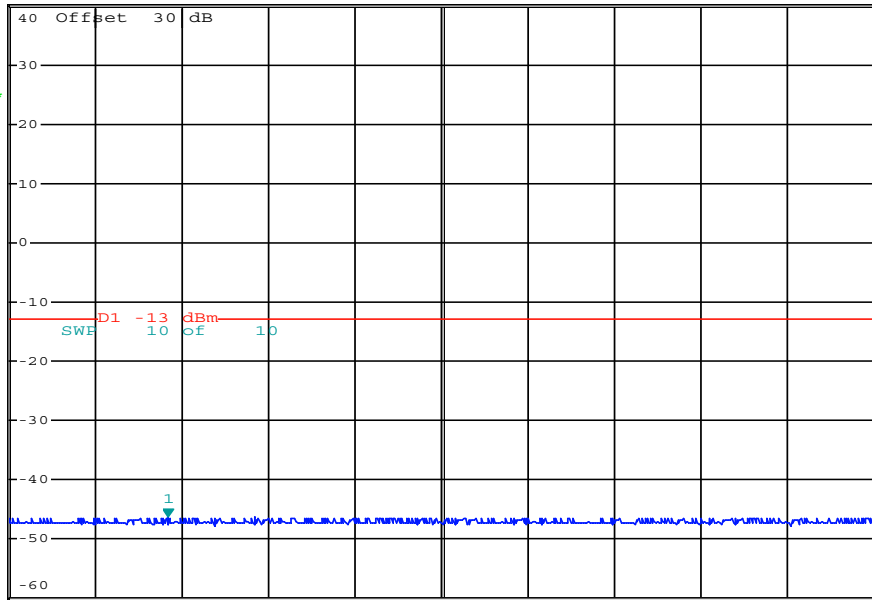
-46.34 dBm

103.65000000 MHz

Ref 40 dBm

*Att 10 dB

1 RM
VIEW



Start 30 MHz

40 MHz/

Stop 430 MHz

Date: 23.MAR.2021 12:38:59

Channel Frequency:

743.50 MHz

Test Frequency Range:

30 - 430 MHz

Emission Frequency:

103.65 MHz

LTE Band:

12 DL

Channel Bandwidth:

5.0 MHz

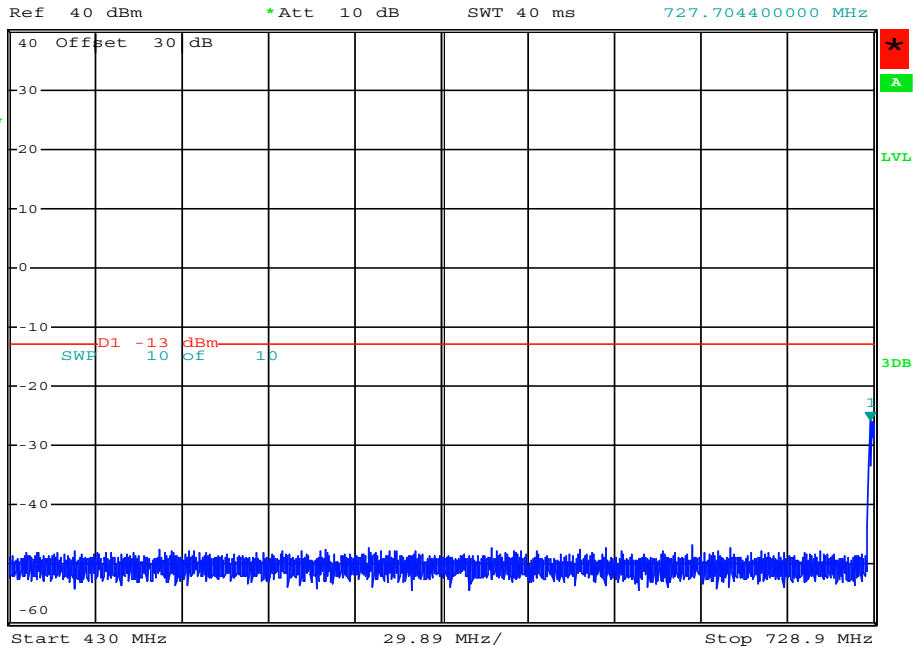
Measured Emission:

-46.34 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -25.86 dBm
 SWT 40 ms 727.704400000 MHz



Date: 23.MAR.2021 12:40:31

Channel Frequency:

743.50 MHz

Test Frequency Range:

430 - 728.9 MHz

Emission Frequency:

727.70 MHz

LTE Band:

12 DL

Channel Bandwidth:

5.0 MHz

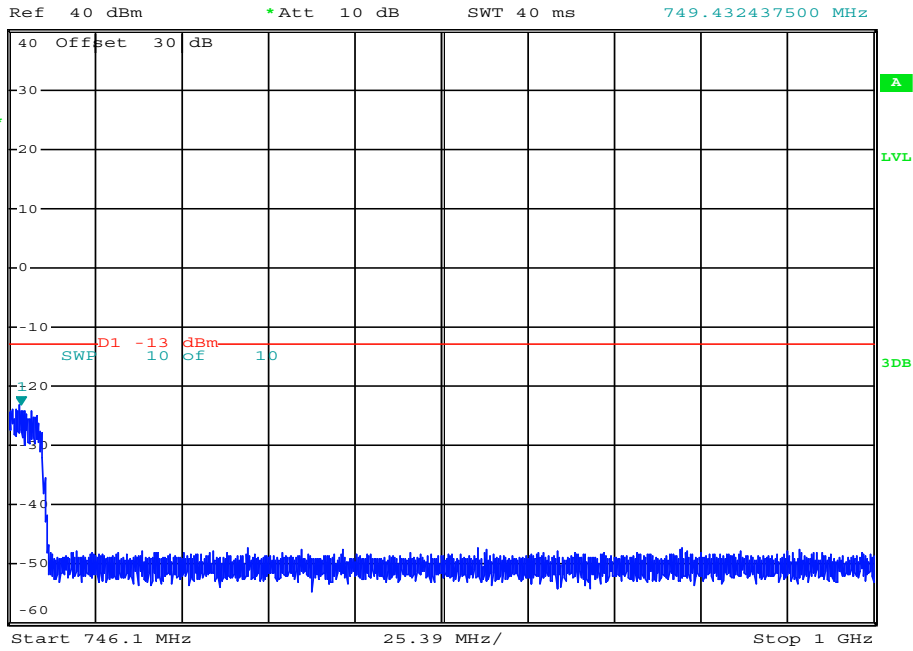
Measured Emission:

-25.86 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -23.17 dBm
 SWT 40 ms 749.432437500 MHz



Date: 23.MAR.2021 12:40:55

Channel Frequency:

743.50 MHz

Test Frequency Range:

746.1 - 1000 MHz

Emission Frequency:

749.43 MHz

LTE Band:

12 DL

Channel Bandwidth:

5.0 MHz

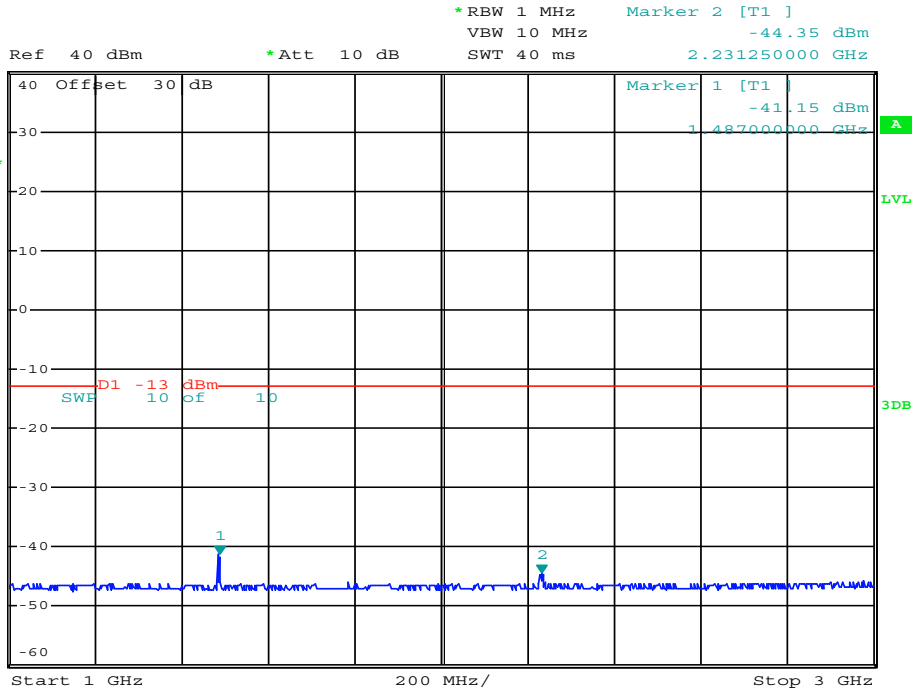
Measured Emission:

-23.17 dBm

Conducted Spurious Emissions



1 RM
VIEW



Date: 23.MAR.2021 12:41:29

Channel Frequency:

743.50 MHz

Test Frequency Range:

1 - 3 GHz

Emission Frequency:

1.49 GHz

LTE Band:

12 DL

Channel Bandwidth:

5.0 MHz

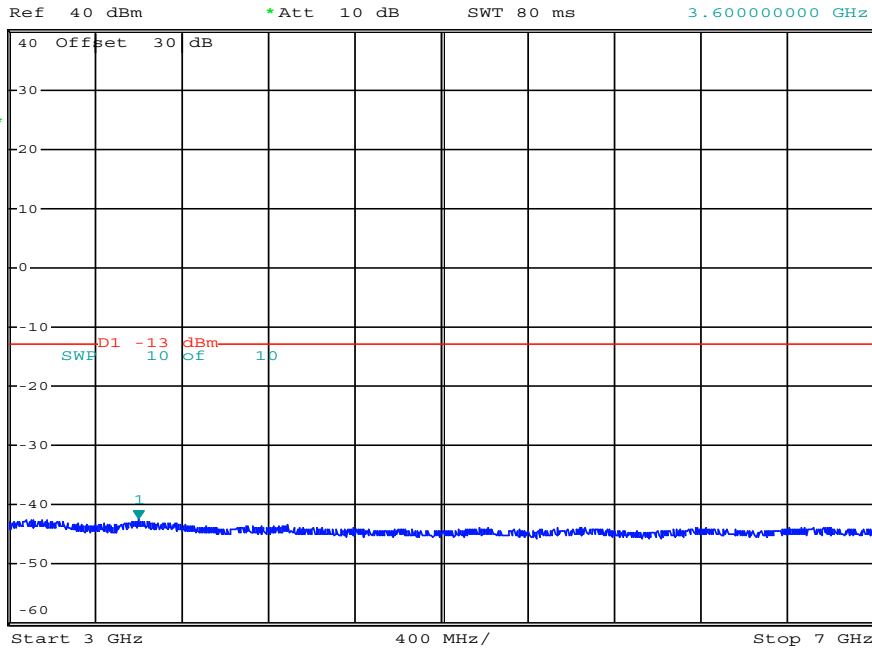
Measured Emission:

-41.15 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -42.18 dBm
 SWT 80 ms 3.600000000 GHz



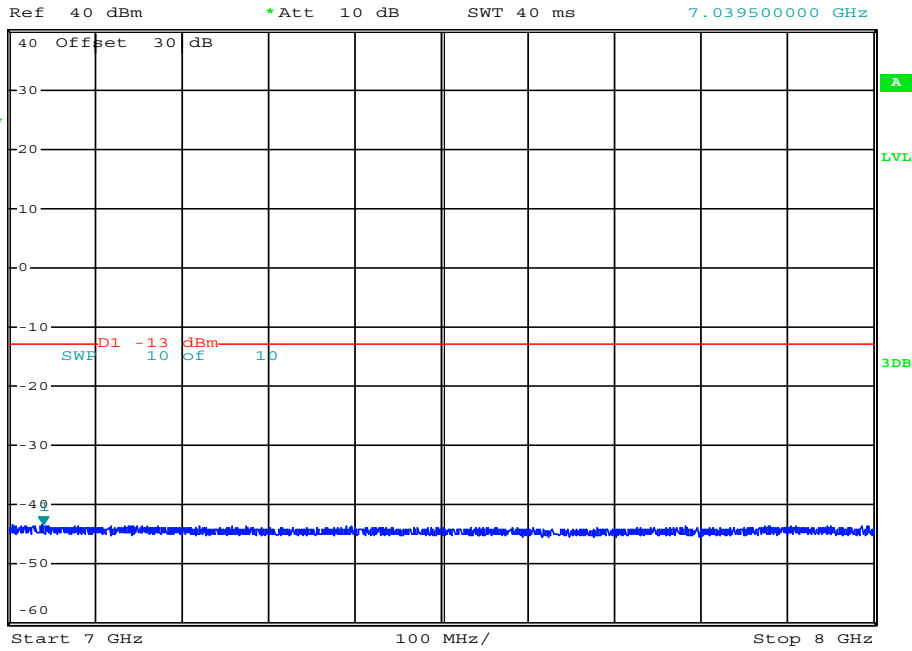
Date: 23.MAR.2021 12:41:55

Channel Frequency: 743.50 MHz	Test Frequency Range: 3 - 7 GHz	Emission Frequency: 3.60 GHz
LTE Band: 12 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -42.18 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -43.41 dBm
 SWT 40 ms 7.039500000 GHz



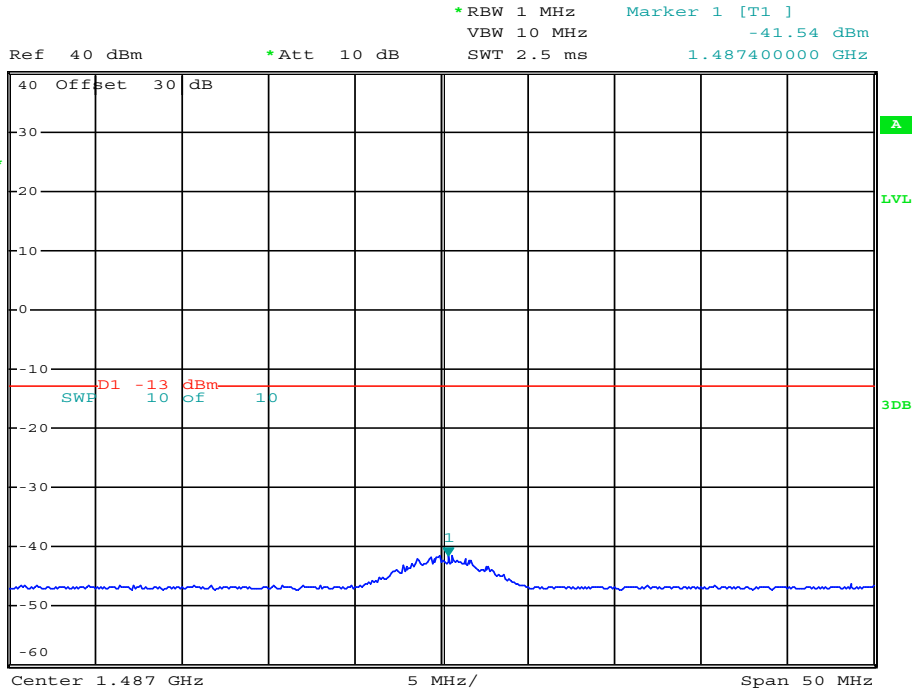
Date: 23.MAR.2021 12:42:15

Channel Frequency: 743.50 MHz	Test Frequency Range: 7 - 8 GHz	Emission Frequency: 7.04 GHz
LTE Band: 12 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -43.41 dBm

Conducted Spurious Emissions



1 RM
VIEW



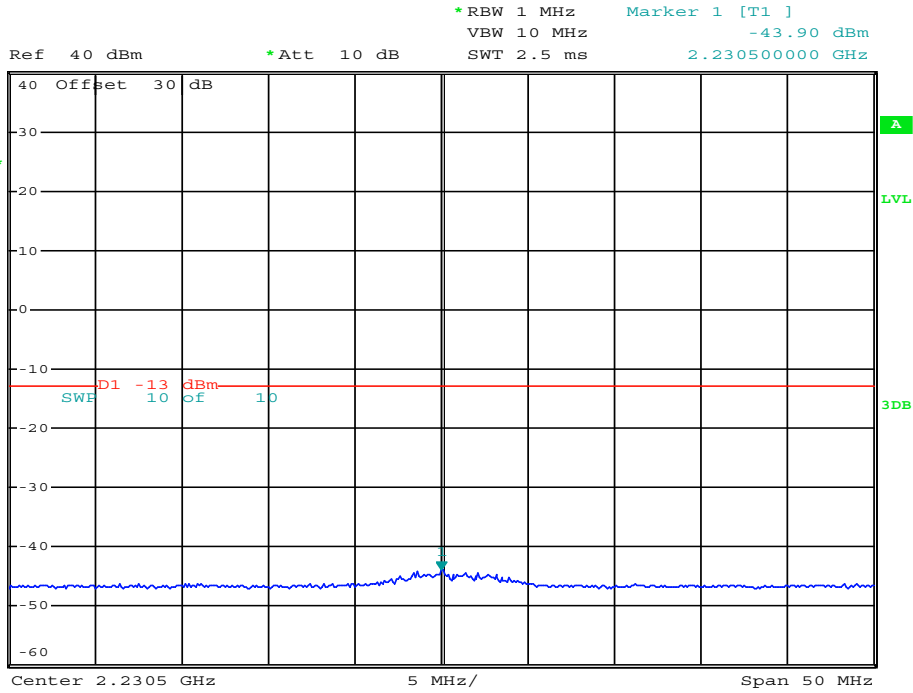
Date: 23.MAR.2021 13:26:17

Channel Frequency: 743.50 MHz	Test Frequency Range: 1.49 GHz	Emission Frequency: 1.49 GHz
LTE Band: 12 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -41.54 dBm

Conducted Spurious Emissions



1 RM
VIEW



Date: 23.MAR.2021 13:26:39

Channel Frequency:

743.50 MHz

Test Frequency Range:

2.35 GHz

Emission Frequency:

2.23 GHz

LTE Band:

12 DL

Channel Bandwidth:

5.0 MHz

Measured Emission:

-43.90 dBm

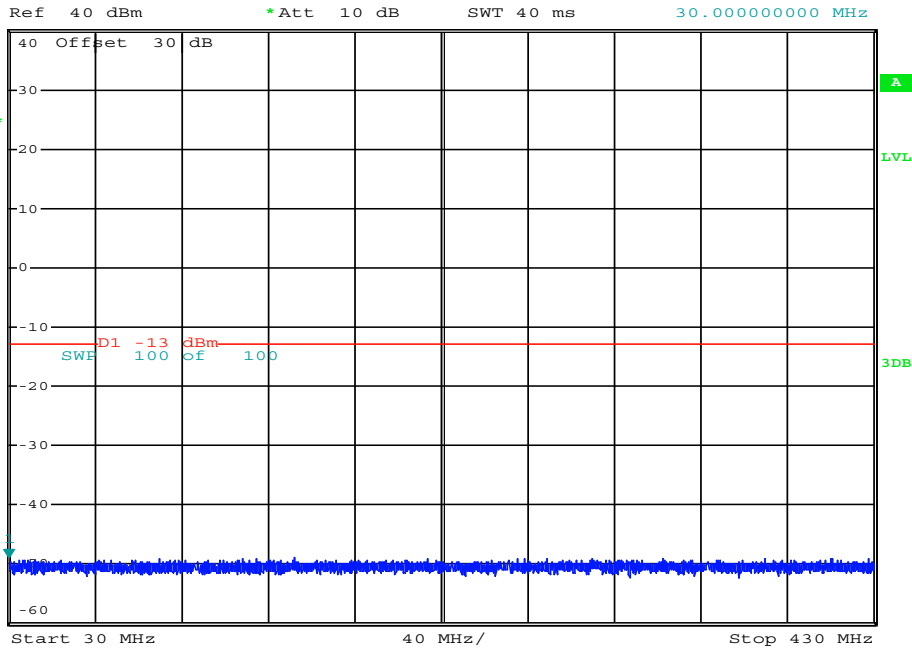
Summary of Out-Of-Band Emissions (10MHz Channel Width)							
Channel Frequency (MHz)	LTE Band	Test Frequency Range	Nominal Channel BW (MHz)	Emission Frequency	Measured Emission (dBm)	Emission Limit (dB)	Margin (dB)
734	12 DL	30 - 430 MHz	10	30.00 MHz	-48.83	-13.0	35.8
		430 - 728.9 MHz		727.80 MHz	-25.24		12.2
		746.1 - 1000 MHz		749.60 MHz	-24.98		12.0
		1 - 3 GHz		1.47 GHz	-42.13		29.1
		3 - 7 GHz		3.11 GHz	-36.26		23.3
		7 - 8 GHz		7.37 GHz	-73.63		60.6
		1.47 GHz		1.47 GHz	-40.70		27.7
		2.2 GHz		2.20 GHz	-44.96		32.0
737.5		30 - 430 MHz		263.40 MHz	-48.13		35.1
		430 - 728.9 MHz		728.26 MHz	-25.09		12.1
		746.1 - 1000 MHz		749.24 MHz	-23.08		10.1
		1 - 3 GHz		1.48 GHz	-41.73		28.7
		3 - 7 GHz		3.60 GHz	-42.59		29.6
		7 - 8 GHz		7.04 GHz	-43.61		30.6
		1.48 GHz		1.48 GHz	-40.68		27.7
		2.21 GHz		2.21 GHz	-44.11		31.1
741		30 - 430 MHz		252.40 MHz	-47.85		34.9
		430 - 728.9 MHz		727.82 MHz	-25.76		12.8
		746.1 - 1000 MHz		746.10 MHz	-26.44		13.4
		1 - 3 GHz		1.48 GHz	-41.01		28.0
		3 - 7 GHz		3.14 GHz	-42.71		29.7
		7 - 8 GHz		7.86 GHz	-43.68		30.7
		1.49 GHz		1.48 GHz	-40.05		27.1
		2.23 GHz		2.23 GHz	-42.80		29.8
						Complies	

Margin = Emission Limit - Measure Emission

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -48.83 dBm
 SWT 40 ms 30.000000000 MHz



Date: 22.MAR.2021 11:21:57

Channel Frequency:

734.00 MHz

Test Frequency Range:

30 - 430 MHz

Emission Frequency:

30.00 MHz

LTE Band:

12 DL

Channel Bandwidth:

10.0 MHz

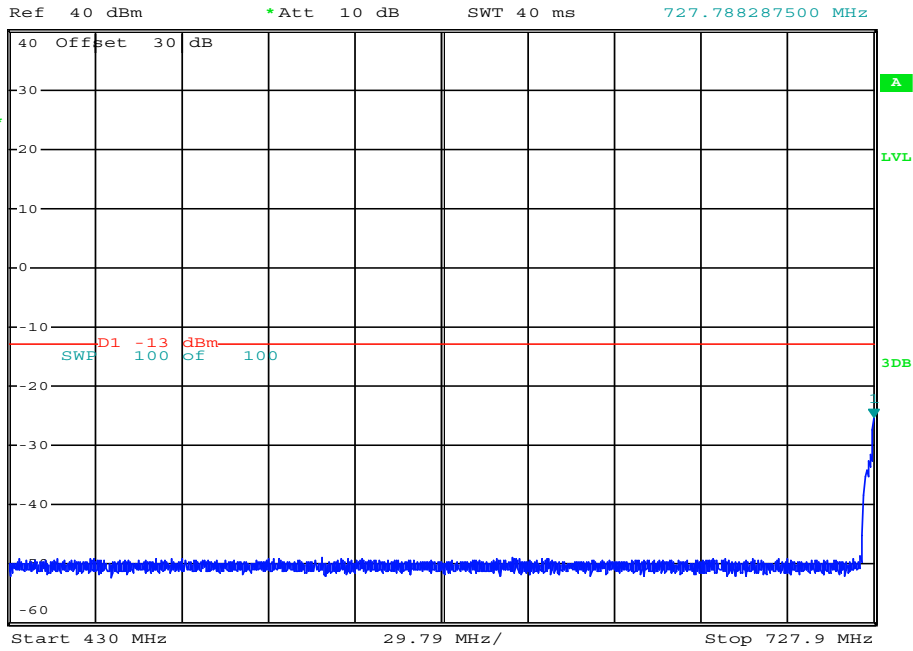
Measured Emission:

-48.83 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -25.24 dBm
 SWT 40 ms 727.788287500 MHz



Date: 22.MAR.2021 11:23:07

Channel Frequency:

734.00 MHz

Test Frequency Range:

430 - 728.9 MHz

Emission Frequency:

727.80 MHz

LTE Band:

12 DL

Channel Bandwidth:

10.0 MHz

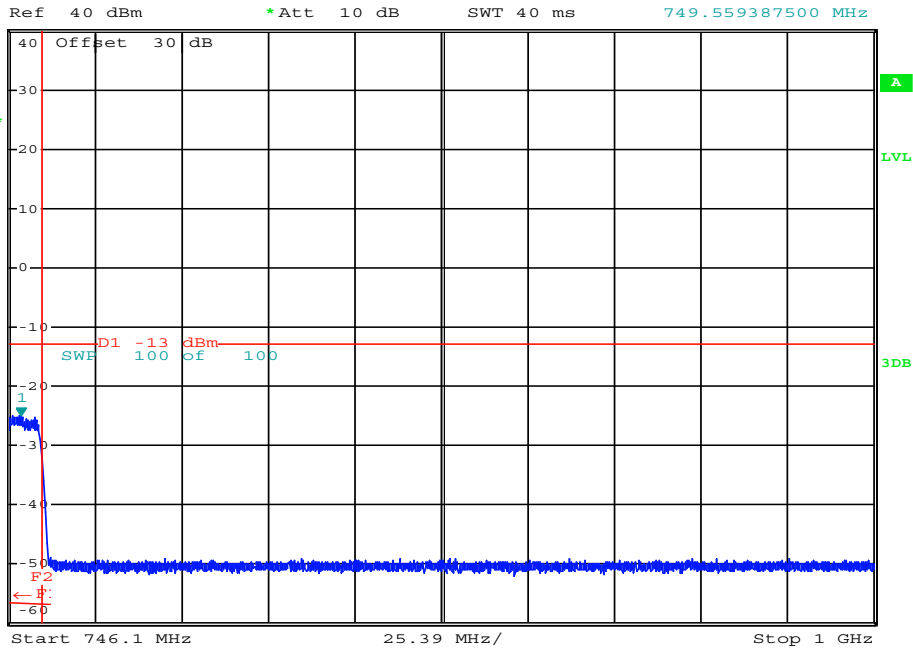
Measured Emission:

-25.24 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -24.98 dBm
 SWT 40 ms 749.559387500 MHz



Date: 22.MAR.2021 11:27:55

Channel Frequency:

734.00 MHz

Test Frequency Range:

746.1 - 1000 MHz

Emission Frequency:

749.60 MHz

LTE Band:

12 DL

Channel Bandwidth:

10.0 MHz

Measured Emission:

-24.98 dBm



Channel Frequency:
734.00 MHz

Test Frequency Range:
1 - 3 GHz

Emission Frequency:
1.47 GHz

LTE Band:
12 DL

Channel Bandwidth:
10.0 MHz

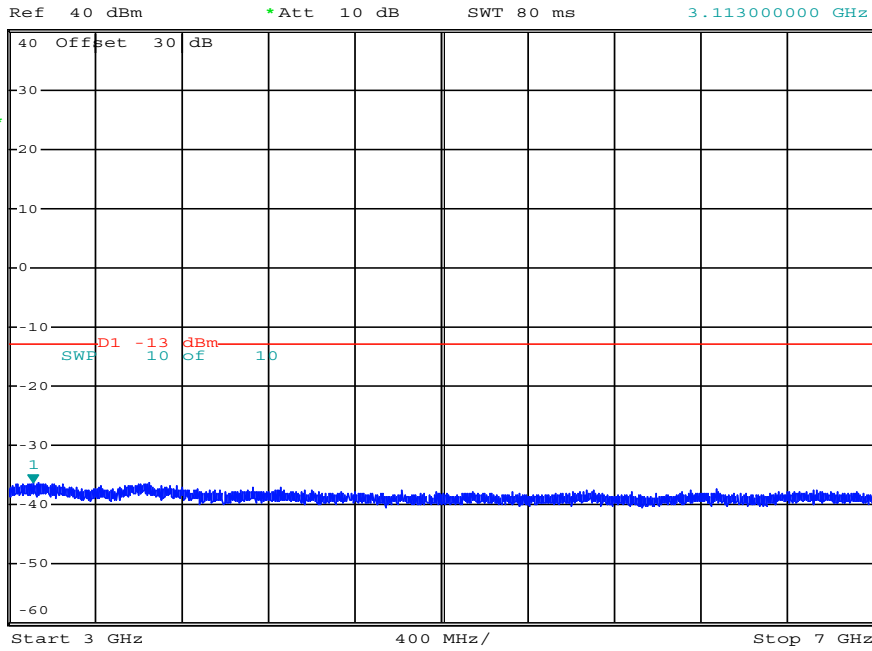
Measured Emission:
-42.13 dBm

Conducted Spurious Emissions



*RBW 1 MHz
VBW 3 MHz
SWT 80 ms

Marker 1 [T1]
-36.26 dBm
3.113000000 GHz



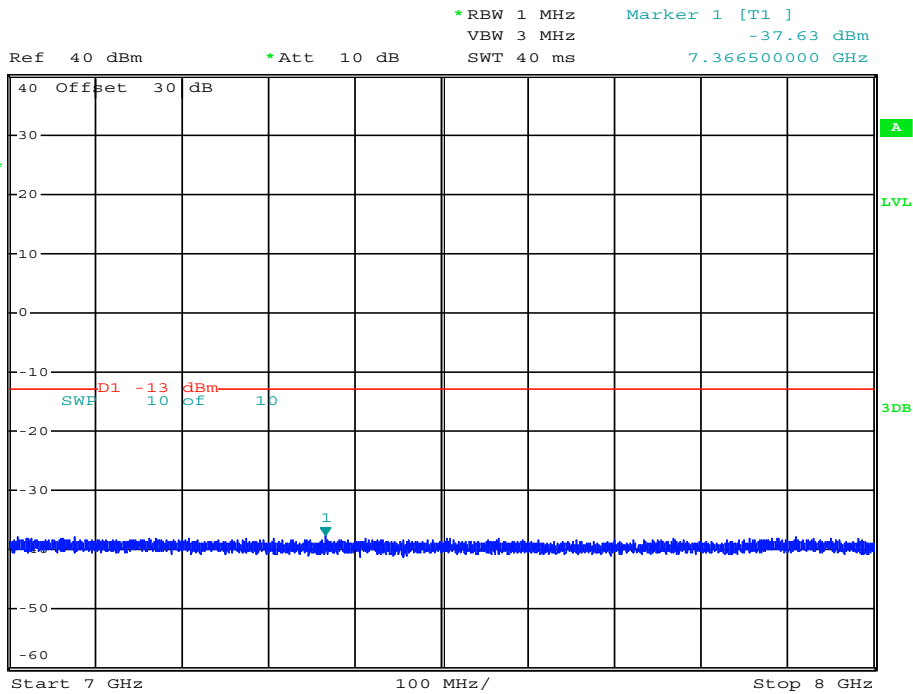
Date: 26.MAR.2021 10:52:45

Channel Frequency: 734.00 MHz	Test Frequency Range: 3 - 7 GHz	Emission Frequency: 3.11 GHz
LTE Band: 12 DL	Channel Bandwidth: 10.0 MHz	Measured Emission: -36.26 dBm

Conducted Spurious Emissions



1 PK
VIEW



Date: 26.MAR.2021 10:53:02

Channel Frequency:

734.00 MHz

Test Frequency Range:

7 - 8 GHz

Emission Frequency:

7.37 GHz

LTE Band:

12 DL

Channel Bandwidth:

10.0 MHz

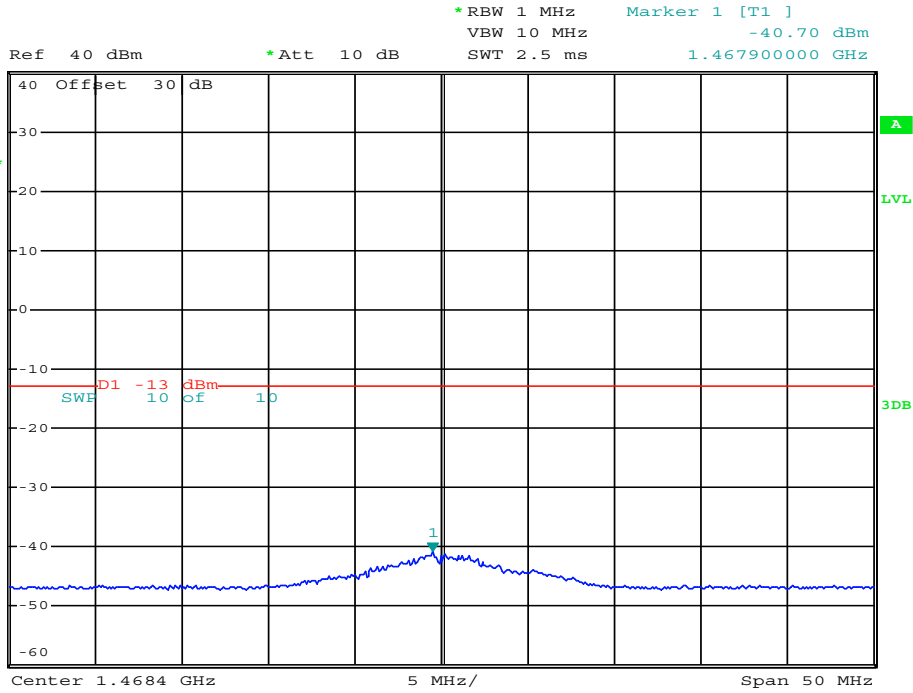
Measured Emission:

-73.63 dBm

Conducted Spurious Emissions



1 RM
VIEW



Date: 23.MAR.2021 13:41:43

Channel Frequency:

734.00 MHz

Test Frequency Range:

1.47 GHz

Emission Frequency:

1.47 GHz

LTE Band:

12 DL

Channel Bandwidth:

10.0 MHz

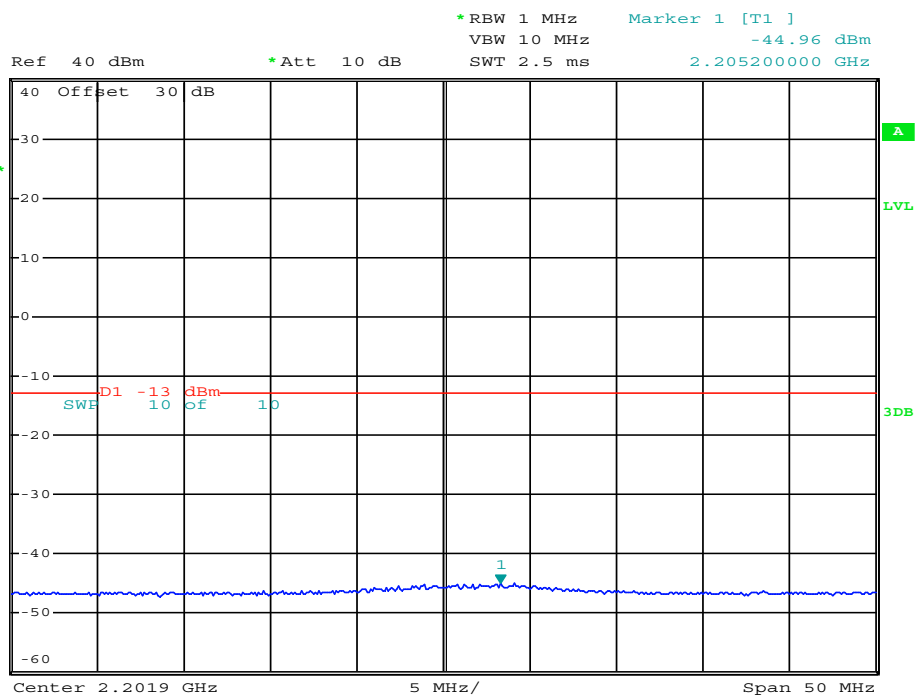
Measured Emission:

-40.70 dBm

Conducted Spurious Emissions



1 RM
VIEW



Date: 23.MAR.2021 13:42:09

Channel Frequency:

734.00 MHz

Test Frequency Range:

2.2 GHz

Emission Frequency:

2.20 GHz

LTE Band:

12 DL

Channel Bandwidth:

10.0 MHz

Measured Emission:

-44.96 dBm



Channel Frequency:
737.50 MHz

Test Frequency Range:
30 - 430 MHz

Emission Frequency:
263.40 MHz

LTE Band:
12 DL

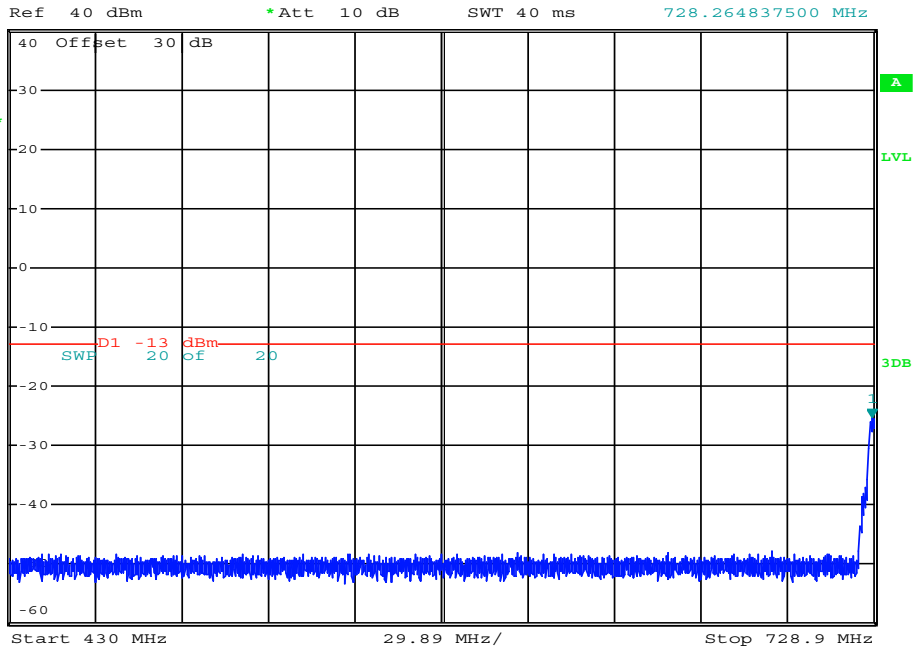
Channel Bandwidth:
10.0 MHz

Measured Emission:
-48.13 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -25.09 dBm
 SWT 40 ms 728.264837500 MHz



Date: 22.MAR.2021 13:44:09

Channel Frequency:

737.50 MHz

Test Frequency Range:

430 - 728.9 MHz

Emission Frequency:

728.26 MHz

LTE Band:

12 DL

Channel Bandwidth:

10.0 MHz

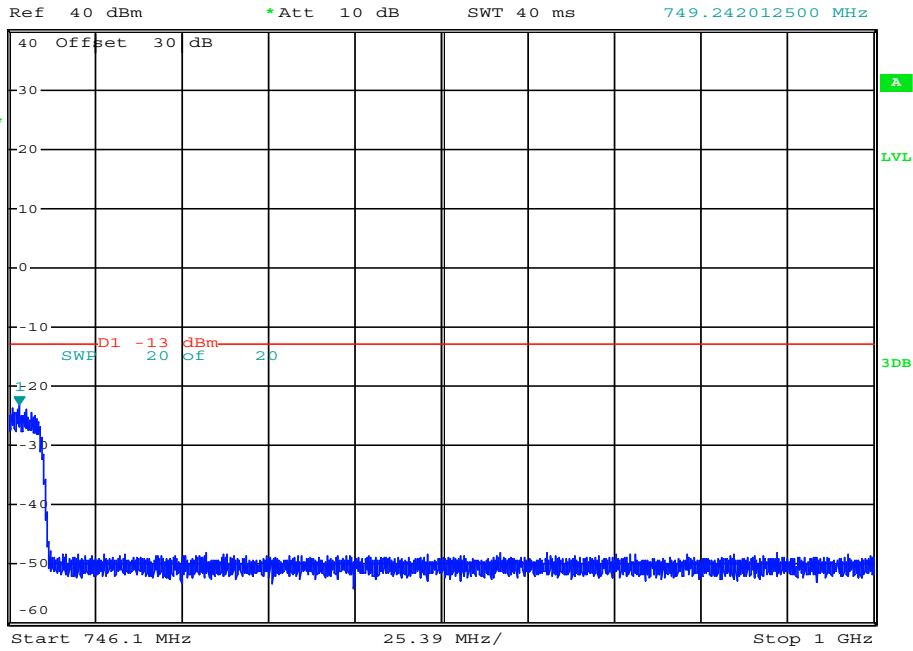
Measured Emission:

-25.09 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -23.08 dBm
 SWT 40 ms 749.242012500 MHz



Date: 22.MAR.2021 13:44:39

Channel Frequency:

737.50 MHz

Test Frequency Range:

746.1 - 1000 MHz

Emission Frequency:

749.24 MHz

LTE Band:

12 DL

Channel Bandwidth:

10.0 MHz

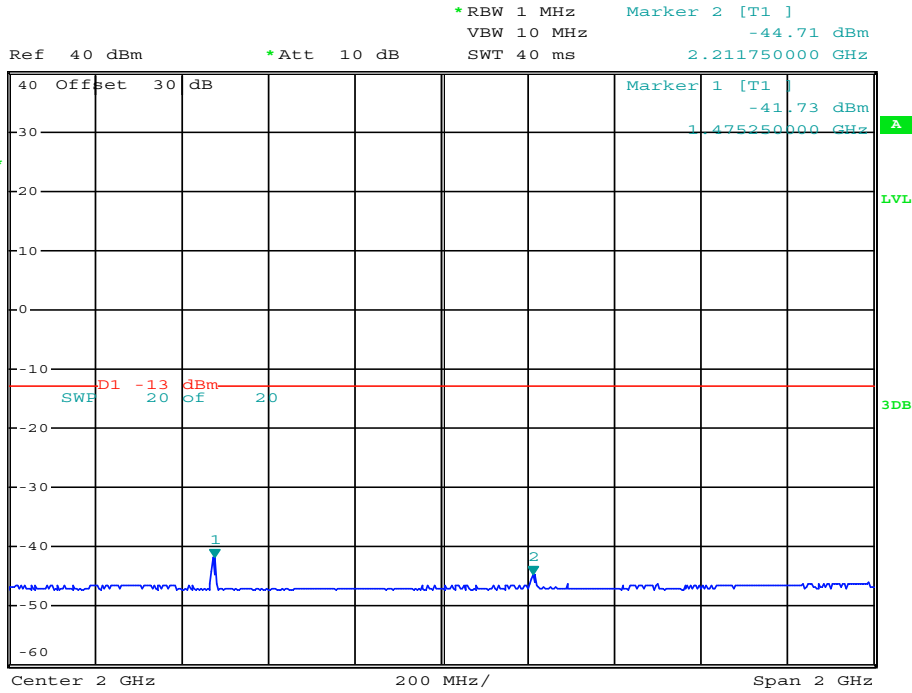
Measured Emission:

-23.08 dBm

Conducted Spurious Emissions



1 RM
VIEW



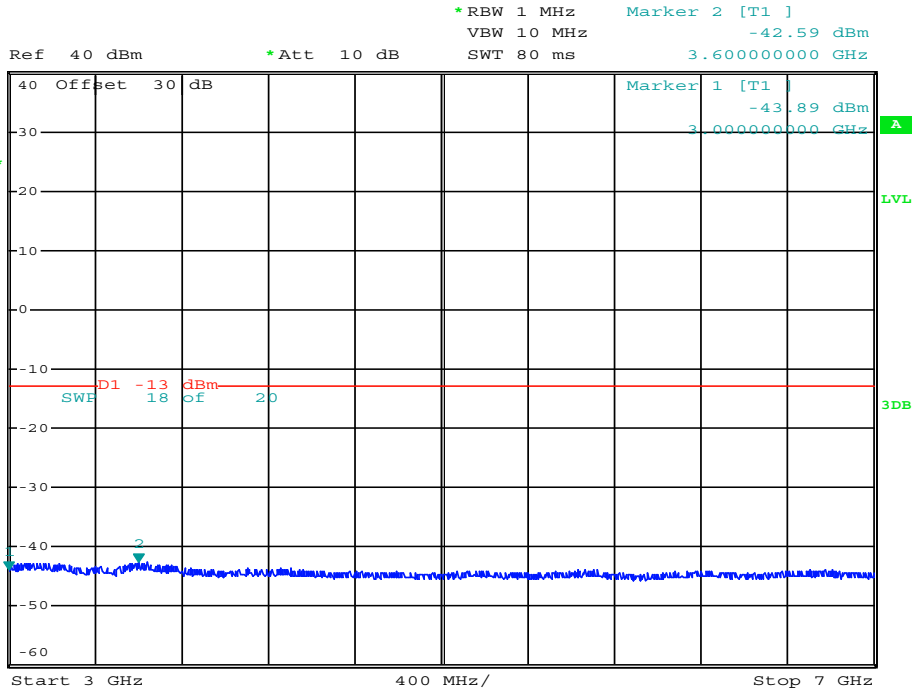
Date: 22.MAR.2021 13:53:30

Channel Frequency: 737.50 MHz	Test Frequency Range: 1 - 3 GHz	Emission Frequency: 1.48 GHz
LTE Band: 12 DL	Channel Bandwidth: 10.0 MHz	Measured Emission: -41.73 dBm

Conducted Spurious Emissions



1 RM
VIEW



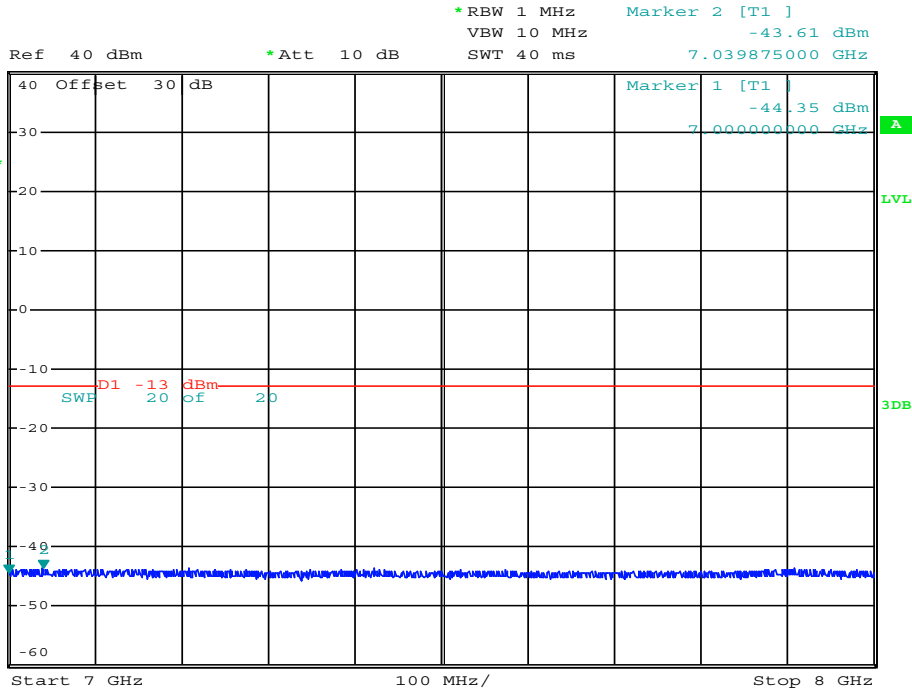
Date: 22.MAR.2021 13:54:12

Channel Frequency: 737.50 MHz	Test Frequency Range: 3 - 7 GHz	Emission Frequency: 3.60 GHz
LTE Band: 12 DL	Channel Bandwidth: 10.0 MHz	Measured Emission: -42.59 dBm

Conducted Spurious Emissions



1 RM
VIEW



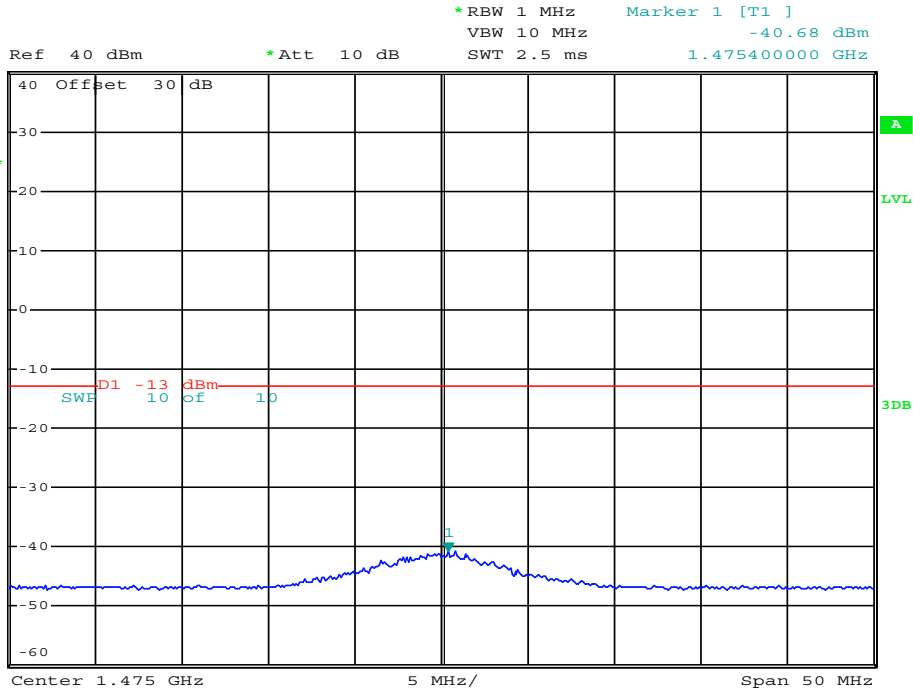
Date: 22.MAR.2021 13:54:33

Channel Frequency: 737.50 MHz	Test Frequency Range: 7 - 8 GHz	Emission Frequency: 7.04 GHz
LTE Band: 12 DL	Channel Bandwidth: 10.0 MHz	Measured Emission: -43.61 dBm

Conducted Spurious Emissions



1 RM
VIEW



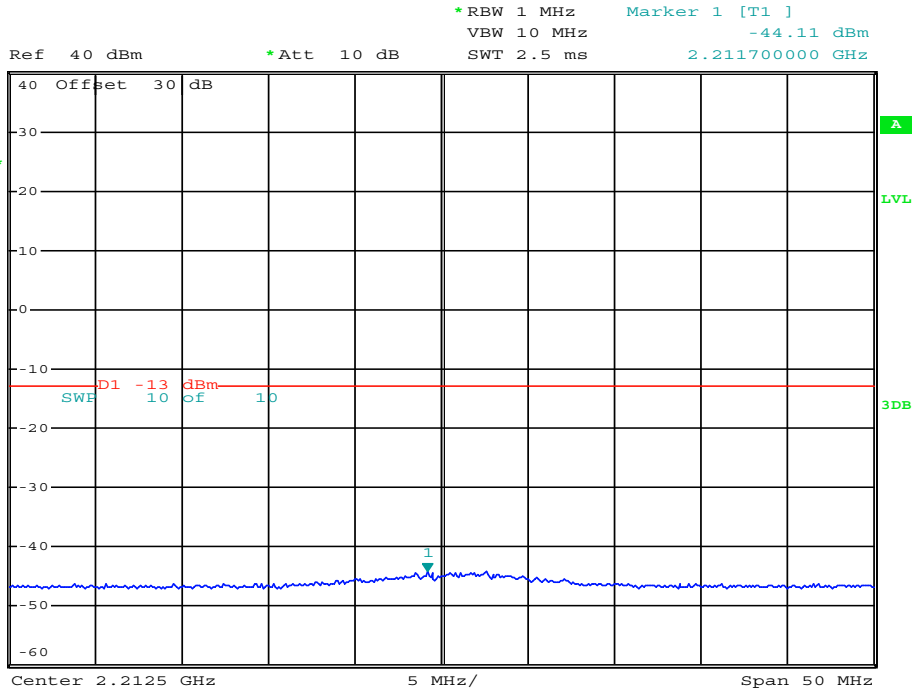
Date: 23.MAR.2021 13:43:11

Channel Frequency: 737.50 MHz	Test Frequency Range: 1.48 GHz	Emission Frequency: 1.48 GHz
LTE Band: 12 DL	Channel Bandwidth: 10.0 MHz	Measured Emission: -40.68 dBm

Conducted Spurious Emissions



1 RM
VIEW



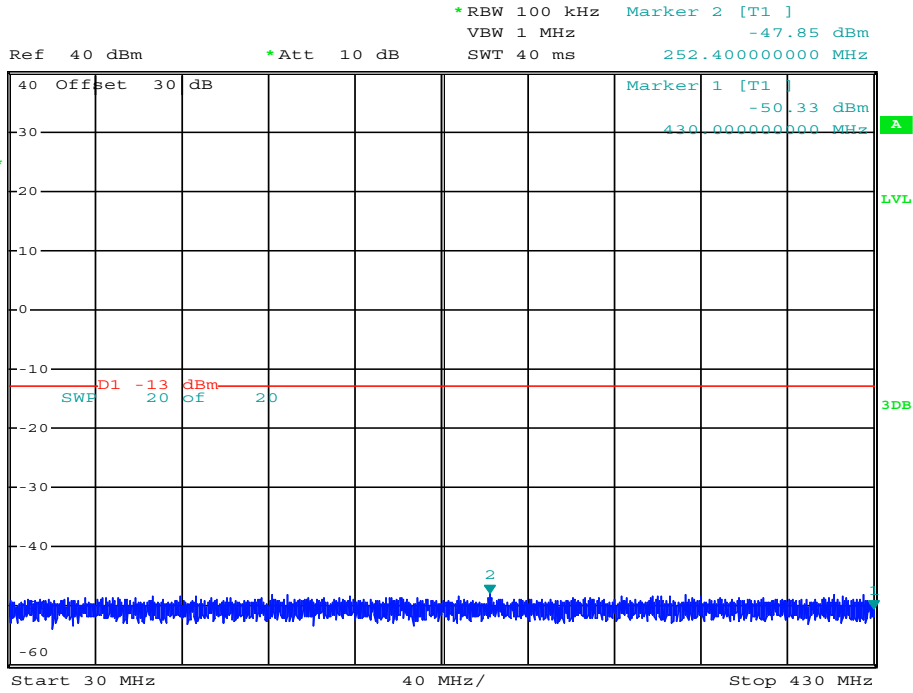
Date: 23.MAR.2021 13:43:42

Channel Frequency: 737.50 MHz	Test Frequency Range: 2.21 GHz	Emission Frequency: 2.21 GHz
LTE Band: 12 DL	Channel Bandwidth: 10.0 MHz	Measured Emission: -44.11 dBm

Conducted Spurious Emissions



1 RM
VIEW



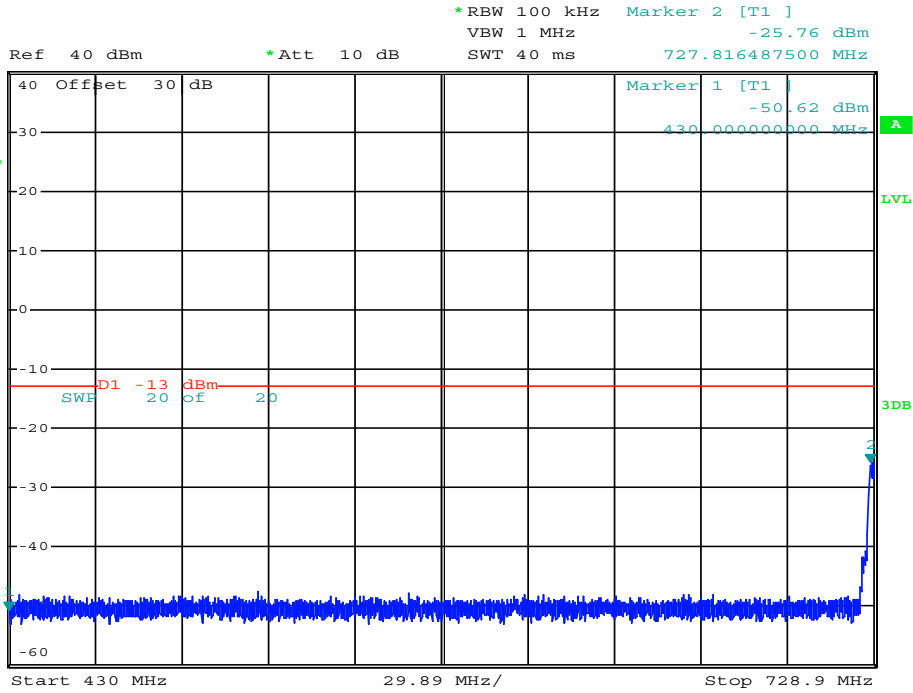
Date: 22.MAR.2021 13:56:01

Channel Frequency: 741.00 MHz	Test Frequency Range: 30 - 430 MHz	Emission Frequency: 252.40 MHz
LTE Band: 12 DL	Channel Bandwidth: 10.0 MHz	Measured Emission: -47.85 dBm

Conducted Spurious Emissions



1 RM
VIEW



Date: 22.MAR.2021 13:56:43

Channel Frequency:

741.00 MHz

Test Frequency Range:

430 - 728.9 MHz

Emission Frequency:

727.82 MHz

LTE Band:

12 DL

Channel Bandwidth:

10.0 MHz

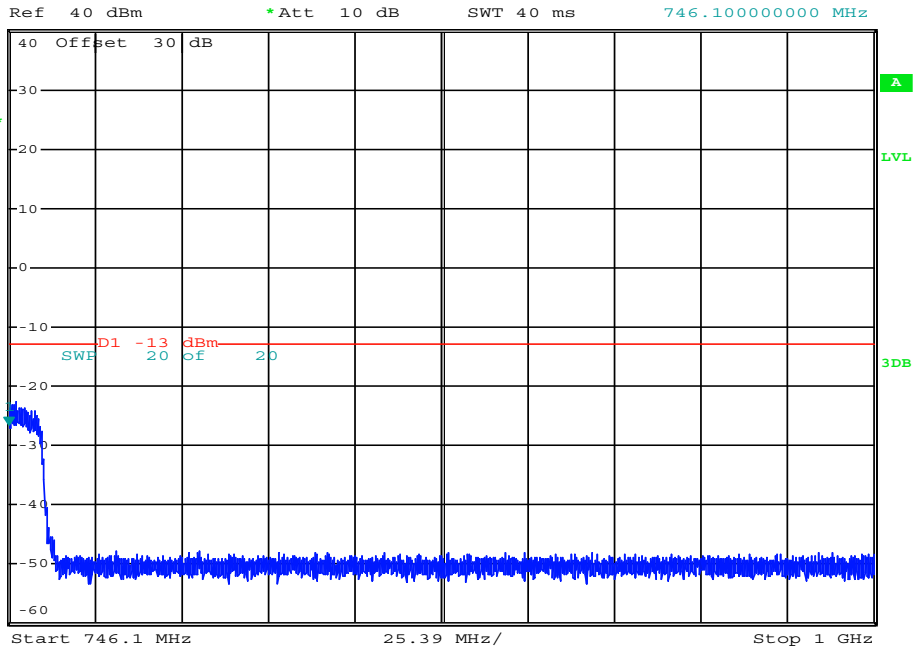
Measured Emission:

-25.76 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -26.44 dBm
 SWT 40 ms 746.100000000 MHz



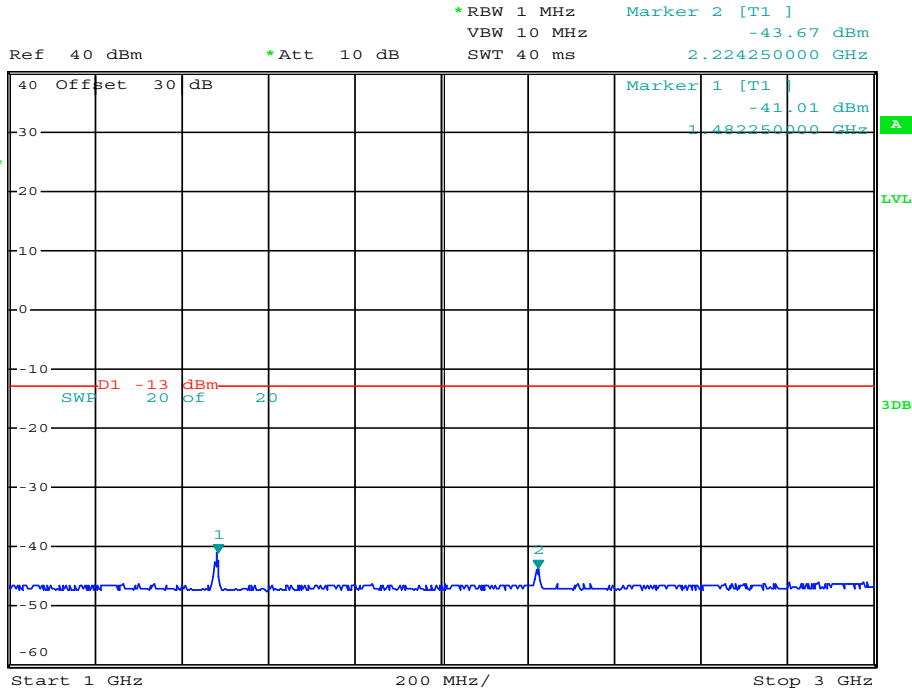
Date: 22.MAR.2021 13:57:48

Channel Frequency: 741.00 MHz	Test Frequency Range: 746.1 - 1000 MHz	Emission Frequency: 746.10 MHz
LTE Band: 12 DL	Channel Bandwidth: 10.0 MHz	Measured Emission: -26.44 dBm

Conducted Spurious Emissions



1 RM
VIEW



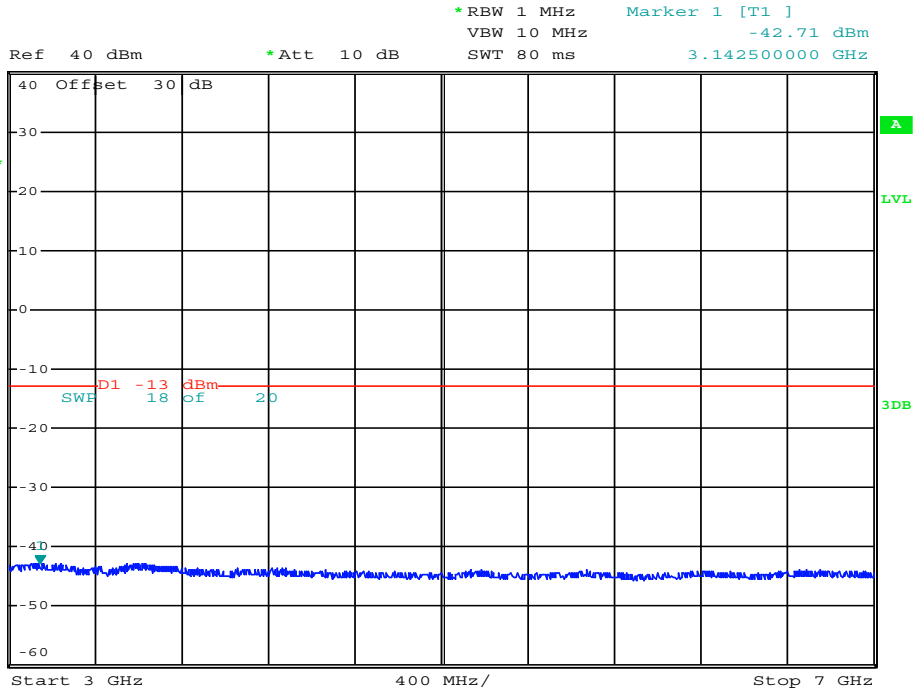
Date: 22.MAR.2021 13:58:33

Channel Frequency: 741.00 MHz	Test Frequency Range: 1 - 3 GHz	Emission Frequency: 1.48 GHz
LTE Band: 12 DL	Channel Bandwidth: 10.0 MHz	Measured Emission: -41.01 dBm

Conducted Spurious Emissions



1 RM
VIEW



Date: 22.MAR.2021 13:58:59

Channel Frequency:

741.00 MHz

Test Frequency Range:

3 - 7 GHz

Emission Frequency:

3.14 GHz

LTE Band:

12 DL

Channel Bandwidth:

10.0 MHz

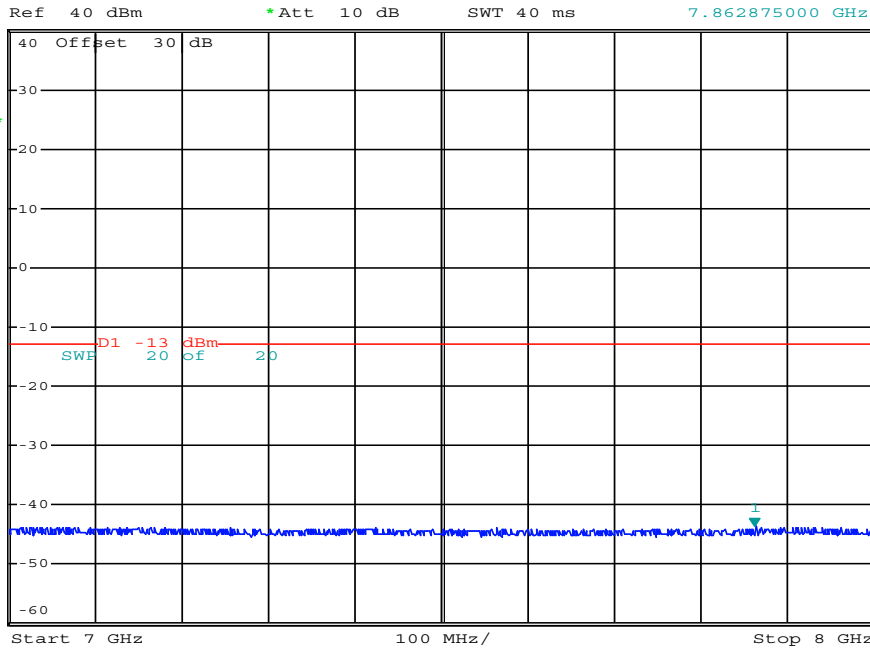
Measured Emission:

-42.71 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -43.68 dBm
 SWT 40 ms 7.862875000 GHz



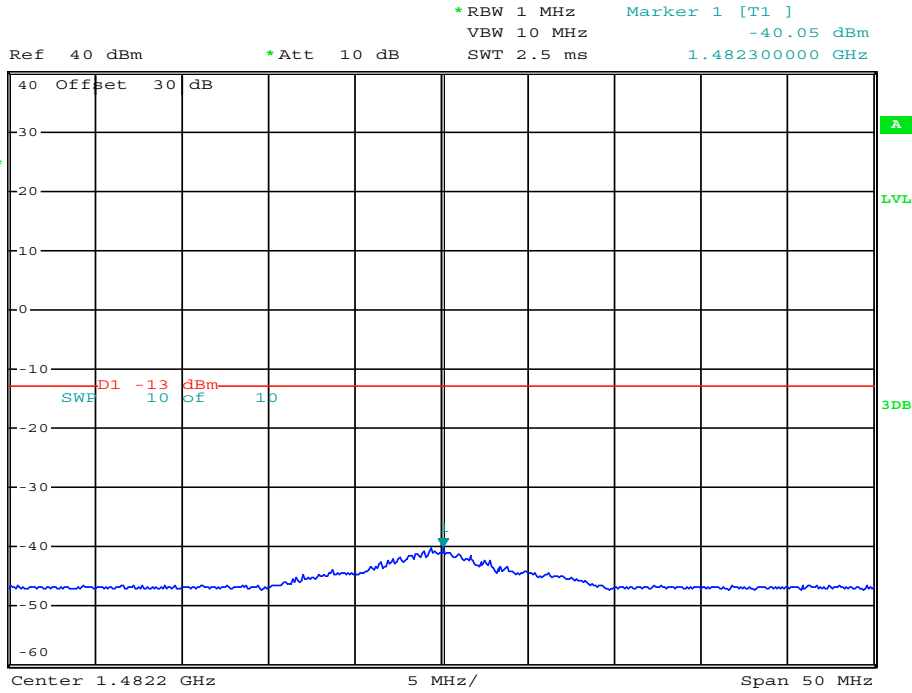
Date: 22.MAR.2021 13:59:23

Channel Frequency: 741.00 MHz	Test Frequency Range: 7 - 8 GHz	Emission Frequency: 7.86 GHz
LTE Band: 12 DL	Channel Bandwidth: 10.0 MHz	Measured Emission: -43.68 dBm

Conducted Spurious Emissions



1 RM
VIEW



Date: 23.MAR.2021 13:45:42

Channel Frequency:

741.00 MHz

Test Frequency Range:

1.49 GHz

Emission Frequency:

1.48 GHz

LTE Band:

12 DL

Channel Bandwidth:

10.0 MHz

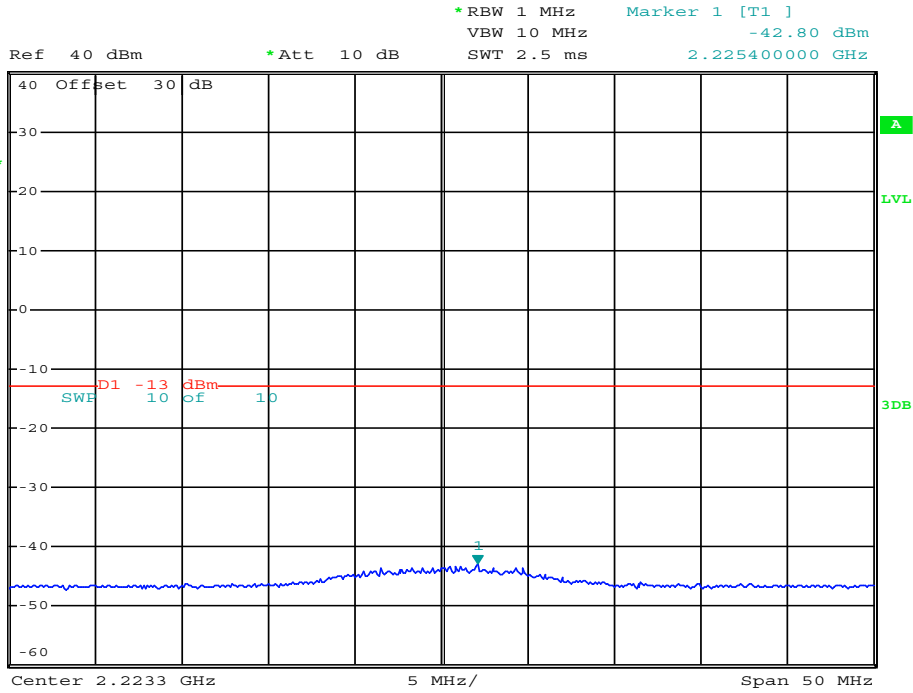
Measured Emission:

-40.05 dBm

Conducted Spurious Emissions



1 RM
VIEW



Date: 23.MAR.2021 13:46:06

Channel Frequency:

741.00 MHz

Test Frequency Range:

2.23 GHz

Emission Frequency:

2.23 GHz

LTE Band:

12 DL

Channel Bandwidth:

10.0 MHz

Measured Emission:

-42.80 dBm

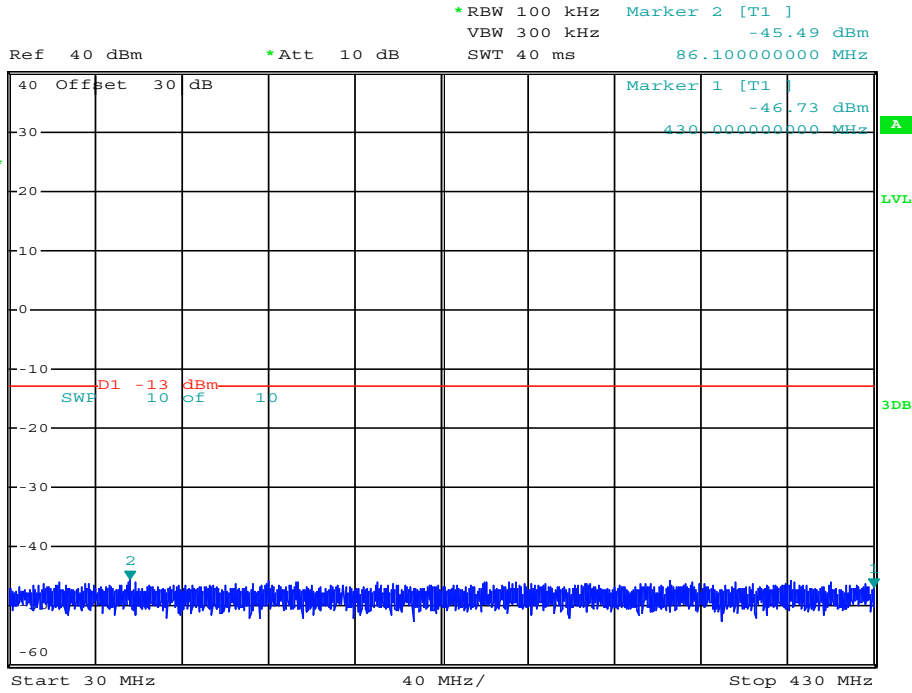
Summary of Out-Of-Band Emissions (5MHz Channel Width)							
Channel Frequency (MHz)	LTE Band	Test Frequency Range	Nominal Channel BW (MHz)	Emission Frequency	Measured Emission (dBm)	Emission Limit (dB)	Margin (dB)
779.5	13 UL	30 - 430 MHz	5	86.10 MHz	-45.49	-13.0	32.5
		430 - 776.9 MHz		776.47 MHz	-21.43		8.4
		787.1 - 1000 MHz		787.15 MHz	-21.90		8.9
		1 - 3 GHz		2.34 GHz	-37.89		24.9
		3 - 7 GHz		3.11 GHz	-36.26		23.3
		7 - 8 GHz		7.37 GHz	-37.63		24.6
		1.56 GHz		1.56 GHz	-38.10		25.1
		2.34 GHz		2.34 GHz	-38.75		25.8
782		30 - 430 MHz		105.95 MHz	-45.24		32.2
		430 - 776.9 MHz		776.77 MHz	-24.30		11.3
		787.1 - 1000 MHz		787.20 MHz	-21.05		8.1
		1 - 3 GHz		2.34 GHz	-37.29		24.3
		3 - 7 GHz		3.11 GHz	-35.94		22.9
		7 - 8 GHz		7.02 GHz	-37.70		24.7
		1.56 GHz		1.56 GHz	-37.85		24.9
		2.35 GHz		2.35 GHz	-37.86		24.9
784.5		30 - 430 MHz		299.60 MHz	-45.44		32.4
		430 - 776.9 MHz		776.55 MHz	-26.04		13.0
		787.1 - 1000 MHz		787.18 MHz	-18.62		5.6
		1 - 3 GHz		2.35 GHz	-35.81		22.8
		3 - 7 GHz		3.15 GHz	-36.23		23.2
		7 - 8 GHz		7.15 GHz	-38.10		25.1
		1.57 GHz		1.57 GHz	-36.95		24.0
		2.35 GHz		2.35 GHz	-36.12		23.1
							Complies

Margin = Emission Limit - Measure Emission

Conducted Spurious Emissions



1 PK
VIEW



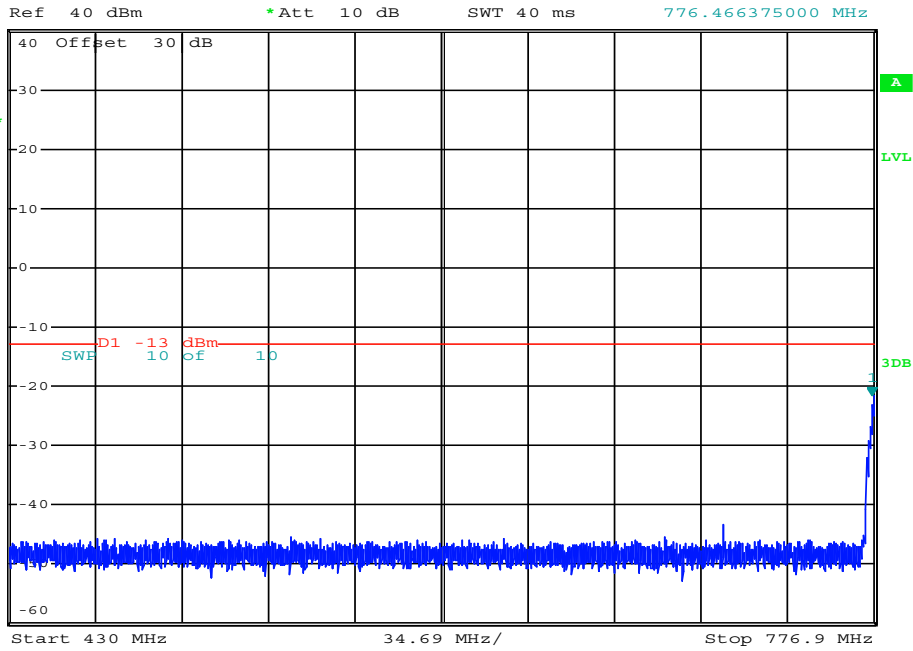
Date: 26.MAR.2021 10:50:34

Channel Frequency: 779.50 MHz	Test Frequency Range: 30 - 430 MHz	Emission Frequency: 86.10 MHz
LTE Band: 13 UL	Channel Bandwidth: 5.0 MHz	Measured Emission: -45.49 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 300 kHz -21.43 dBm
 SWT 40 ms 776.466375000 MHz



Date: 26.MAR.2021 10:51:21

Channel Frequency:
779.50 MHz

Test Frequency Range:
430 - 776.9 MHz

Emission Frequency:
776.47 MHz

LTE Band:
13 UL

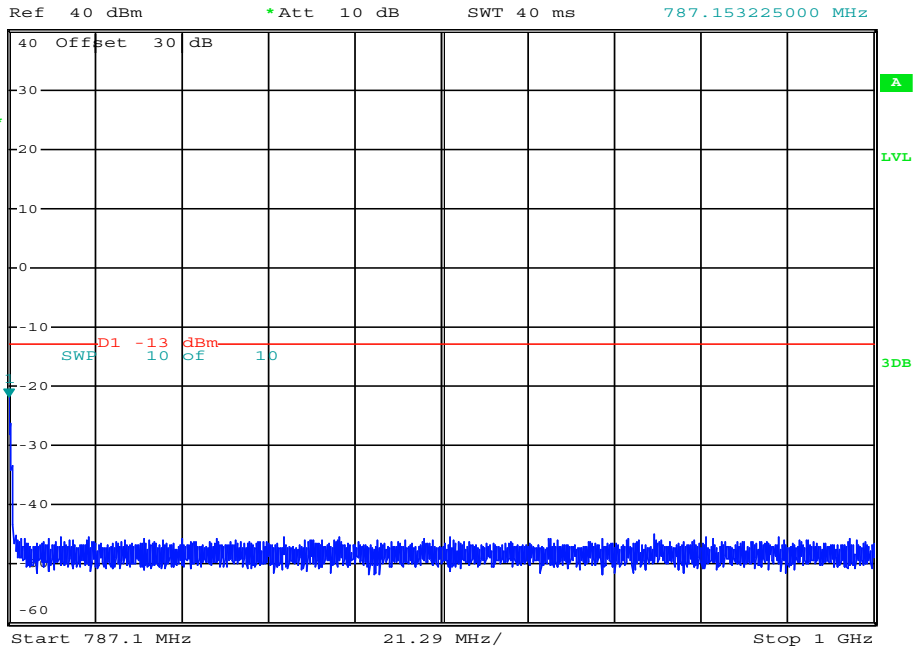
Channel Bandwidth:
5.0 MHz

Measured Emission:
-21.43 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 300 kHz -21.90 dBm
 SWT 40 ms 787.153225000 MHz



Date: 26.MAR.2021 10:51:47

Channel Frequency:

779.50 MHz

Test Frequency Range:

787.1 - 1000 MHz

Emission Frequency:

787.15 MHz

LTE Band:

13 UL

Channel Bandwidth:

5.0 MHz

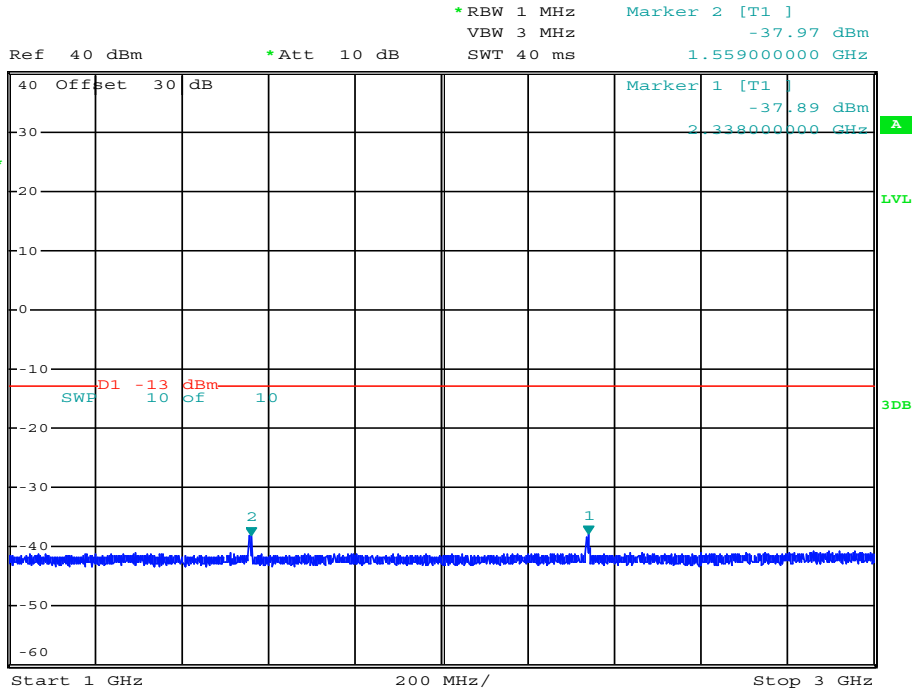
Measured Emission:

-21.90 dBm

Conducted Spurious Emissions



1 PK
VIEW



Date: 26.MAR.2021 10:52:20

Channel Frequency:

779.50 MHz

Test Frequency Range:

1 - 3 GHz

Emission Frequency:

2.34 GHz

LTE Band:

13 UL

Channel Bandwidth:

5.0 MHz

Measured Emission:

-37.89 dBm



Channel Frequency: 779.50 MHz	Test Frequency Range: 3 - 7 GHz	Emission Frequency: 3.11 GHz
LTE Band: 13 UL	Channel Bandwidth: 5.0 MHz	Measured Emission: -36.26 dBm



Channel Frequency:

Test Frequency Range:

Emission Frequency:

LTE Band:

13 UL

Channel Bandwidth:

5.0 MHz

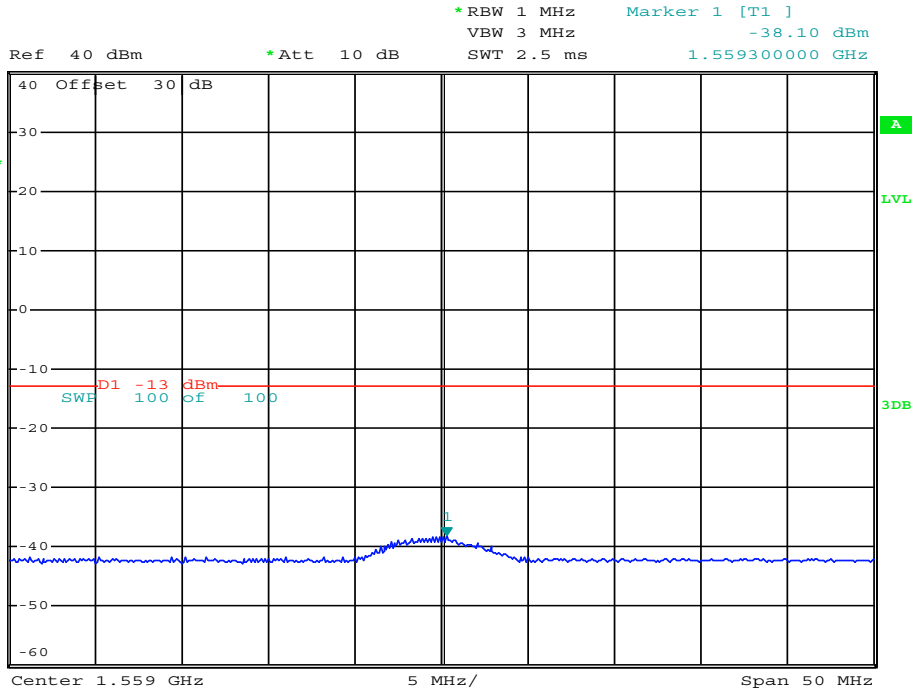
Measured Emission:

-37.63 dBm

Conducted Spurious Emissions



1 PK
VIEW



Date: 26.MAR.2021 11:10:44

Channel Frequency:

779.50 MHz

Test Frequency Range:

1.56 GHz

Emission Frequency:

1.56 GHz

LTE Band:

13 UL

Channel Bandwidth:

5.0 MHz

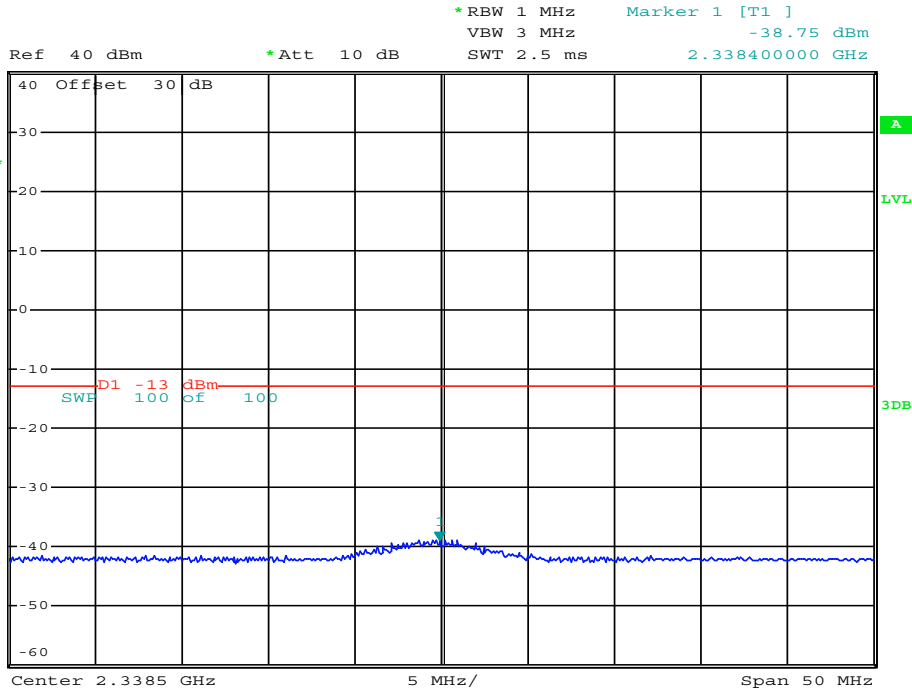
Measured Emission:

-38.10 dBm

Conducted Spurious Emissions



1 PK
VIEW



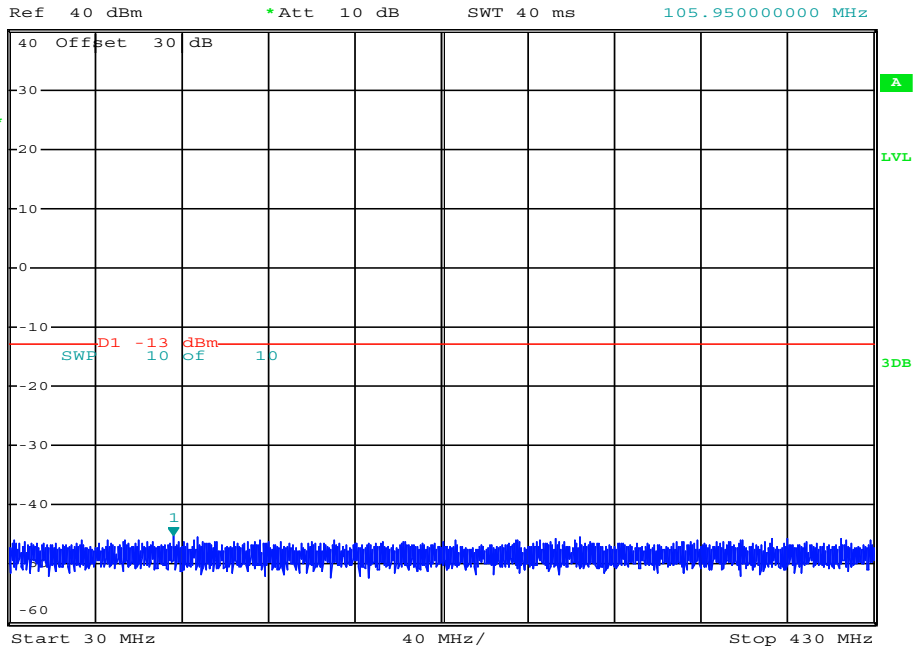
Date: 26.MAR.2021 11:11:06

Channel Frequency: 779.50 MHz	Test Frequency Range: 2.34 GHz	Emission Frequency: 2.34 GHz
LTE Band: 13 UL	Channel Bandwidth: 5.0 MHz	Measured Emission: -38.75 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 300 kHz -45.24 dBm
 SWT 40 ms 105.95000000 MHz



Date: 26.MAR.2021 10:54:08

Channel Frequency:

782.00 MHz

Test Frequency Range:

30 - 430 MHz

Emission Frequency:

105.95 MHz

LTE Band:

13 UL

Channel Bandwidth:

5.0 MHz

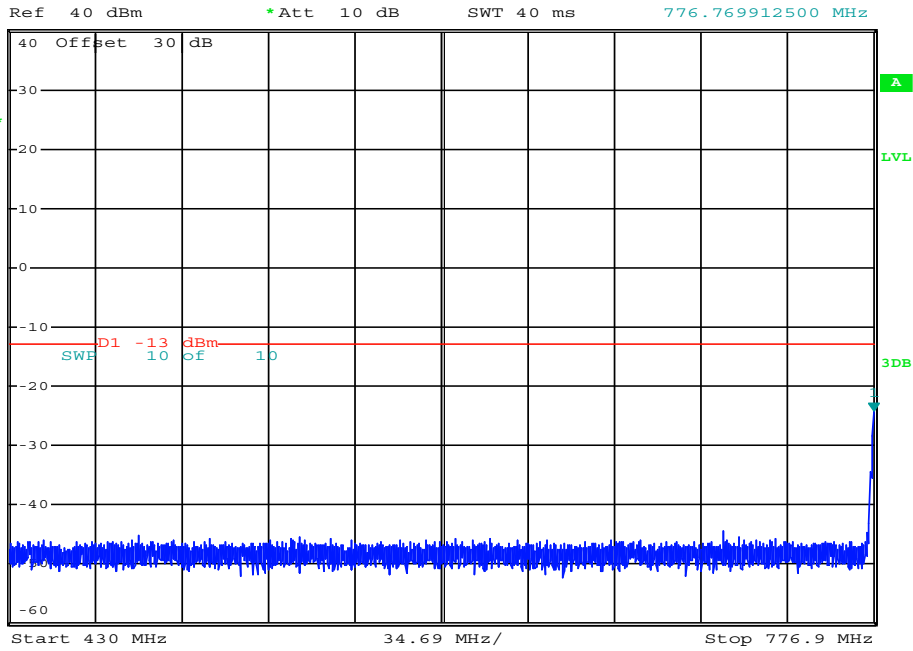
Measured Emission:

-45.24 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 300 kHz -24.30 dBm
 SWT 40 ms 776.769912500 MHz



Date: 26.MAR.2021 10:54:39

Channel Frequency:

782.00 MHz

Test Frequency Range:

430 - 776.9 MHz

Emission Frequency:

776.77 MHz

LTE Band:

13 UL

Channel Bandwidth:

5.0 MHz

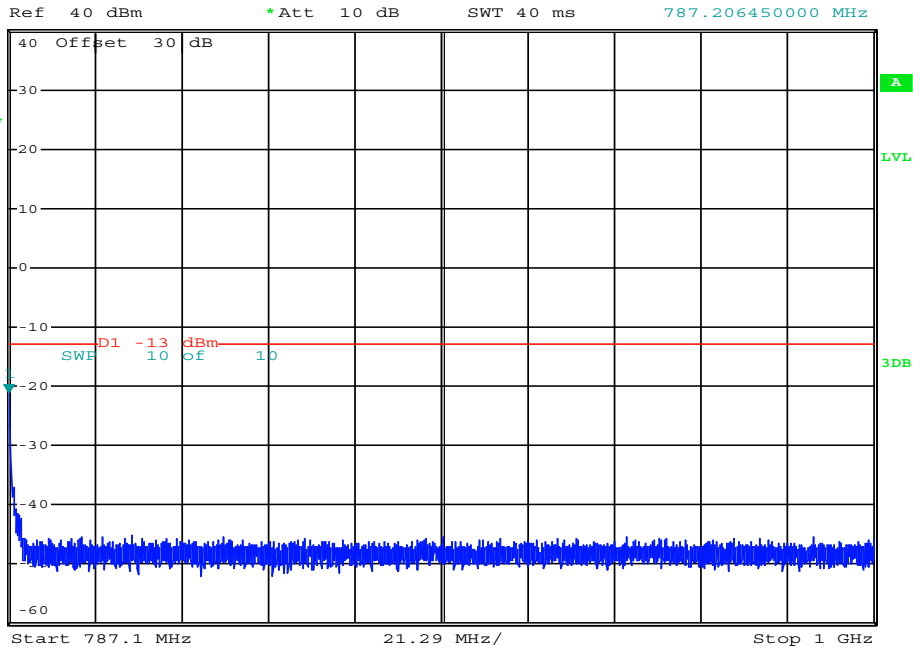
Measured Emission:

-24.30 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 300 kHz -21.05 dBm
 SWT 40 ms 787.206450000 MHz



Date: 26.MAR.2021 10:54:58

Channel Frequency:

782.00 MHz

Test Frequency Range:

787.1 - 1000 MHz

Emission Frequency:

787.20 MHz

LTE Band:

13 UL

Channel Bandwidth:

5.0 MHz

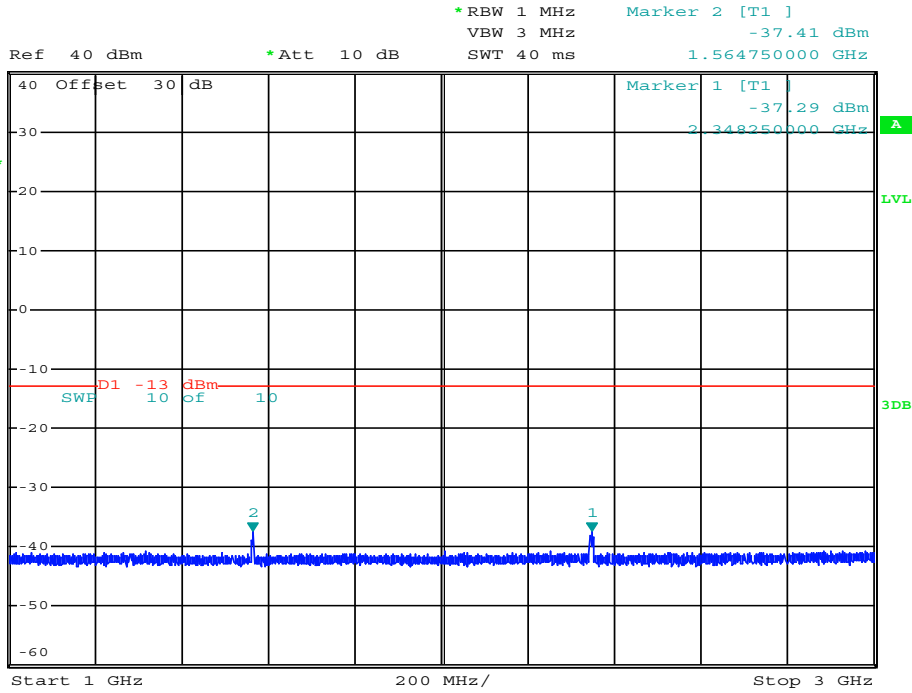
Measured Emission:

-21.05 dBm

Conducted Spurious Emissions

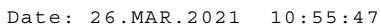


1 PK*
VIEW



Date: 26.MAR.2021 10:55:26

Channel Frequency: 782.00 MHz	Test Frequency Range: 1 - 3 GHz	Emission Frequency: 2.34 GHz
LTE Band: 13 UL	Channel Bandwidth: 5.0 MHz	Measured Emission: -37.29 dBm



Channel Frequency: 782.00 MHz	Test Frequency Range: 3 - 7 GHz	Emission Frequency: 3.11 GHz
LTE Band: 13 UL	Channel Bandwidth: 5.0 MHz	Measured Emission: -35.94 dBm



Channel Frequency:
782.00 MHz

Test Frequency Range:
7 - 8 GHz

Emission Frequency:
7.02 GHz

LTE Band:
13 UL

Channel Bandwidth:

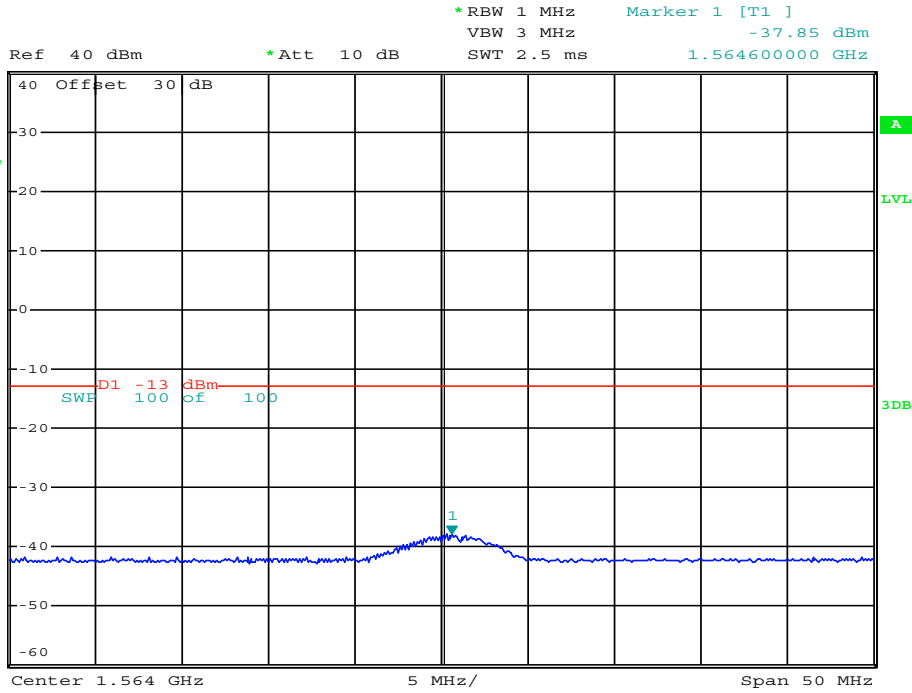
5.0 MHz

Measured Emission:
-37.70 dBm

Conducted Spurious Emissions



1 PK
VIEW



Date: 26.MAR.2021 11:08:38

Channel Frequency:

782.00 MHz

Test Frequency Range:

1.56 GHz

Emission Frequency:

1.56 GHz

LTE Band:

13 UL

Channel Bandwidth:

5.0 MHz

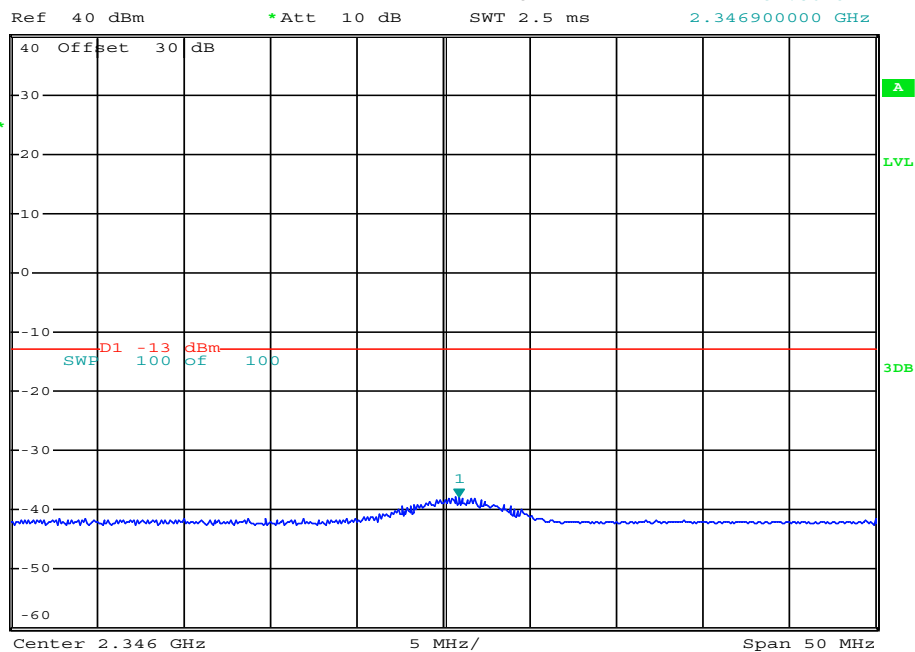
Measured Emission:

-37.85 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 3 MHz -37.86 dBm
 SWT 2.5 ms 2.346900000 GHz



Date: 26.MAR.2021 11:09:07

Channel Frequency:

782.00 MHz

Test Frequency Range:

2.35 GHz

Emission Frequency:

2.35 GHz

LTE Band:

13 UL

Channel Bandwidth:

5.0 MHz

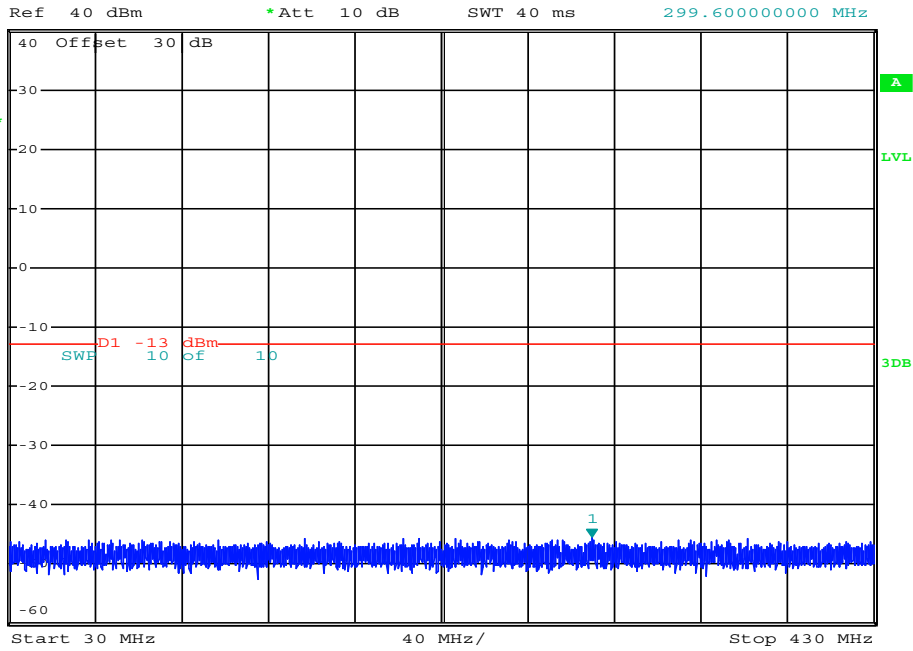
Measured Emission:

-37.86 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 300 kHz -45.44 dBm
 SWT 40 ms 299.600000000 MHz



Date: 26.MAR.2021 10:57:16

Channel Frequency:
784.50 MHz

Test Frequency Range:
30 - 430 MHz

Emission Frequency:
299.60 MHz

LTE Band:
13 UL

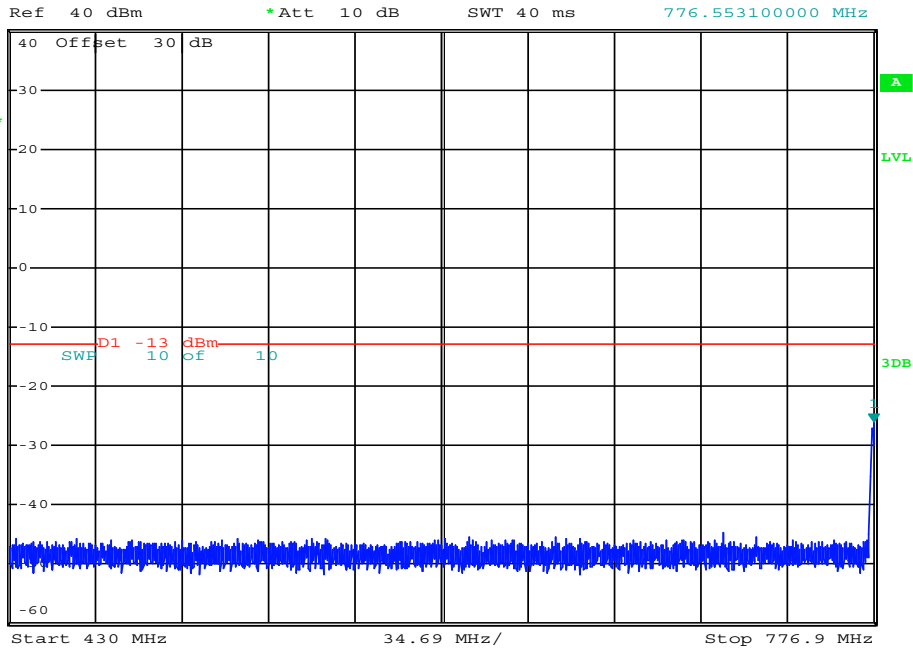
Channel Bandwidth:
5.0 MHz

Measured Emission:
-45.44 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 300 kHz -26.04 dBm
 SWT 40 ms 776.553100000 MHz



Date: 26.MAR.2021 10:57:41

Channel Frequency:

784.50 MHz

Test Frequency Range:

430 - 776.9 MHz

Emission Frequency:

776.55 MHz

LTE Band:

13 UL

Channel Bandwidth:

5.0 MHz

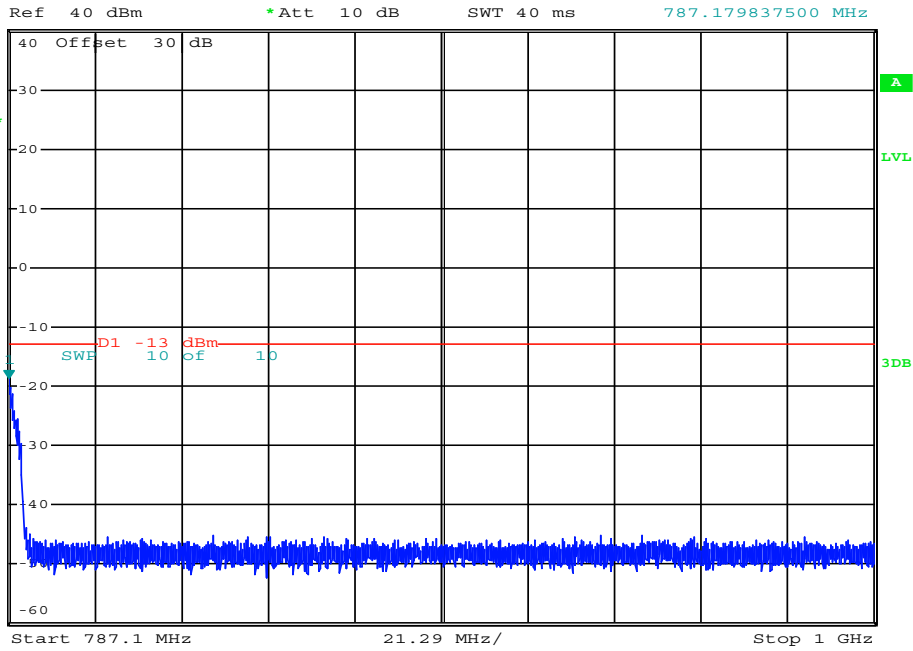
Measured Emission:

-26.04 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 300 kHz -18.61 dBm
 SWT 40 ms 787.179837500 MHz



Date: 26.MAR.2021 10:57:59

Channel Frequency:
784.50 MHz

Test Frequency Range:
787.1 - 1000 MHz

Emission Frequency:
787.18 MHz

LTE Band:
13 UL

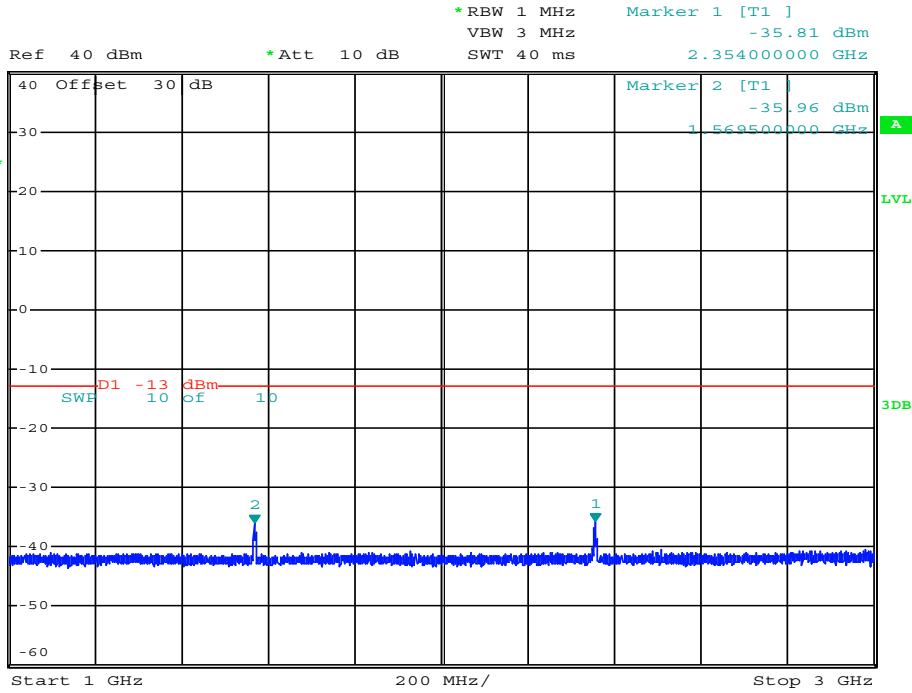
Channel Bandwidth:
5.0 MHz

Measured Emission:
-18.62 dBm

Conducted Spurious Emissions



1 PK
VIEW



Date: 26.MAR.2021 10:58:39

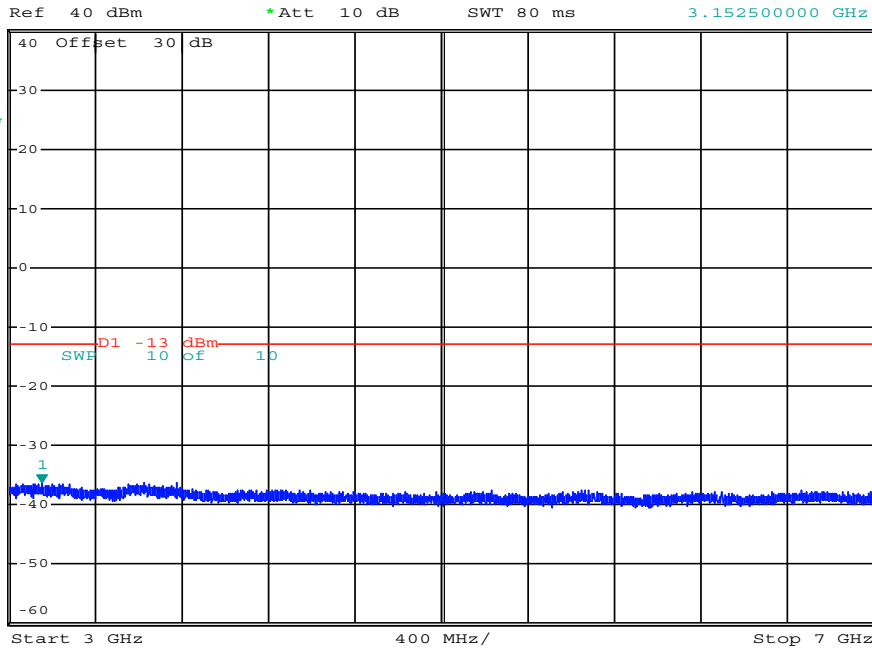
Channel Frequency: 784.50 MHz	Test Frequency Range: 1 - 3 GHz	Emission Frequency: 2.35 GHz
LTE Band: 13 UL	Channel Bandwidth: 5.0 MHz	Measured Emission: -35.81 dBm

Conducted Spurious Emissions



*RBW 1 MHz
VBW 3 MHz
SWT 80 ms

Marker 1 [T1]
-36.23 dBm
3.15250000 GHz



Date: 26.MAR.2021 10:58:59

Channel Frequency:
784.50 MHz

Test Frequency Range:
3 - 7 GHz

Emission Frequency:
3.15 GHz

LTE Band:
13 UL

Channel Bandwidth:
5.0 MHz

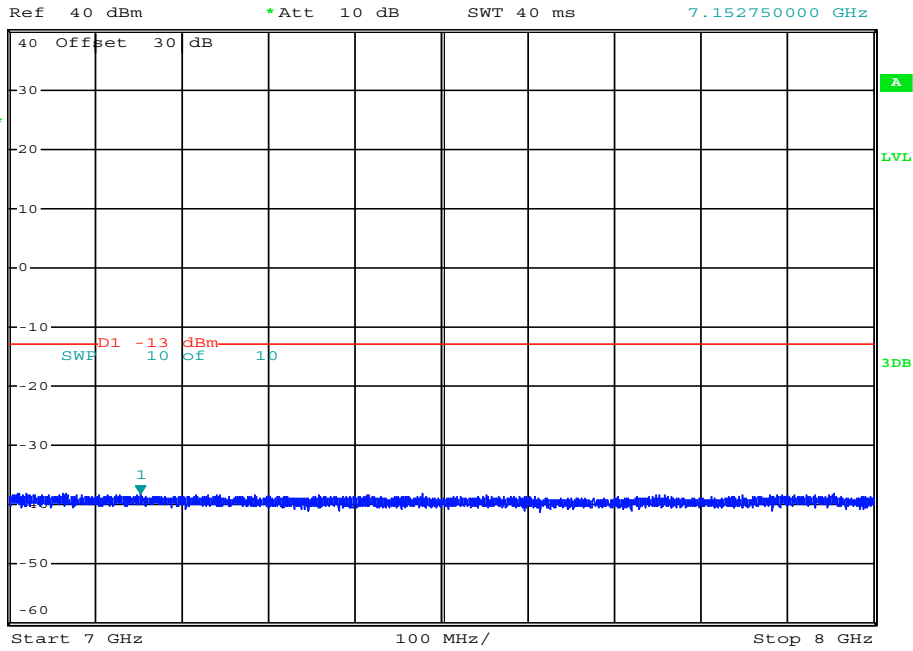
Measured Emission:
-36.23 dBm

Conducted Spurious Emissions



*RBW 1 MHz
VBW 3 MHz
SWT 40 ms

Marker 1 [T1]
-38.10 dBm
7.152750000 GHz



Date: 26.MAR.2021 10:59:27

Channel Frequency:

784.50 MHz

Test Frequency Range:

7 - 8 GHz

Emission Frequency:

7.15 GHz

LTE Band:

13 UL

Channel Bandwidth:

5.0 MHz

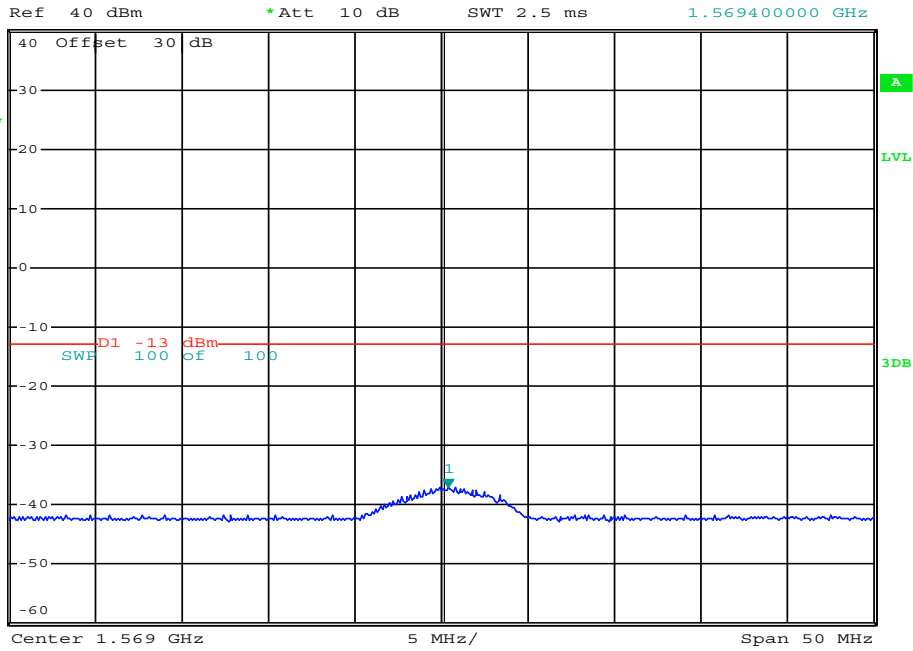
Measured Emission:

-38.10 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 3 MHz -36.95 dBm
 SWT 2.5 ms 1.569400000 GHz



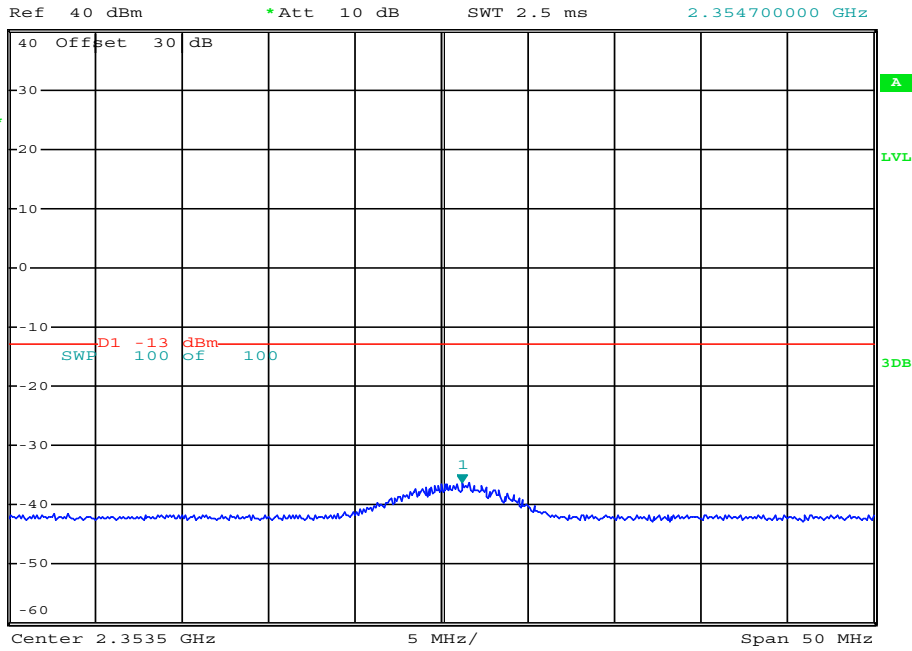
Date: 26.MAR.2021 11:07:29

Channel Frequency: 784.50 MHz	Test Frequency Range: 1.57 GHz	Emission Frequency: 1.57 GHz
LTE Band: 13 UL	Channel Bandwidth: 5.0 MHz	Measured Emission: -36.95 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 3 MHz -36.12 dBm
 SWT 2.5 ms 2.354700000 GHz



Date: 26.MAR.2021 11:07:58

Channel Frequency:
784.50 MHz

Test Frequency Range:
2.35 GHz

Emission Frequency:
2.35 GHz

LTE Band:
13 UL

Channel Bandwidth:
5.0 MHz

Measured Emission:
-36.12 dBm

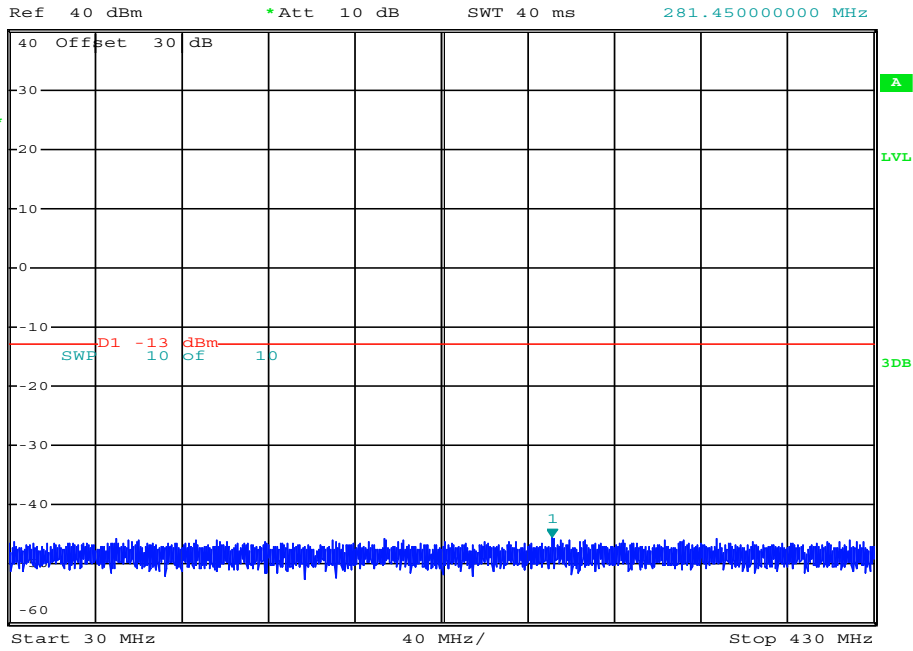
Summary of Out-Of-Band Emissions (10MHz Channel Width)							
Channel Frequency (MHz)	LTE Band	Test Frequency Range	Nominal Channel BW (MHz)	Emission Frequency	Measured Emission (dBm)	Emission Limit (dB)	Margin (dB)
782	13 UL	30 - 430 MHz	10	281.45 MHz	-45.56	-13.0	32.6
		430 - 776.9 MHz		776.29 MHz	-21.62		8.6
		787.1 - 1000 MHz		787.37 MHz	-19.96		7.0
		1 - 3 GHz		2.35 GHz	-37.28		24.3
		3 - 7 GHz		3.08 GHz	-35.98		23.0
		7 - 8 GHz		7.16 GHz	-37.86		24.9
		1.56 GHz		1.56 GHz	-37.94		24.9
		2.35 GHz		2.35 GHz	-36.90		23.9
						Complies	

Margin = Emission Limit - Measure Emission

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 300 kHz -45.56 dBm
 SWT 40 ms 281.45000000 MHz



Date: 26.MAR.2021 10:45:56

Channel Frequency:
782.00 MHz

Test Frequency Range:
30 - 430 MHz

Emission Frequency:
281.45 MHz

LTE Band:
13 UL

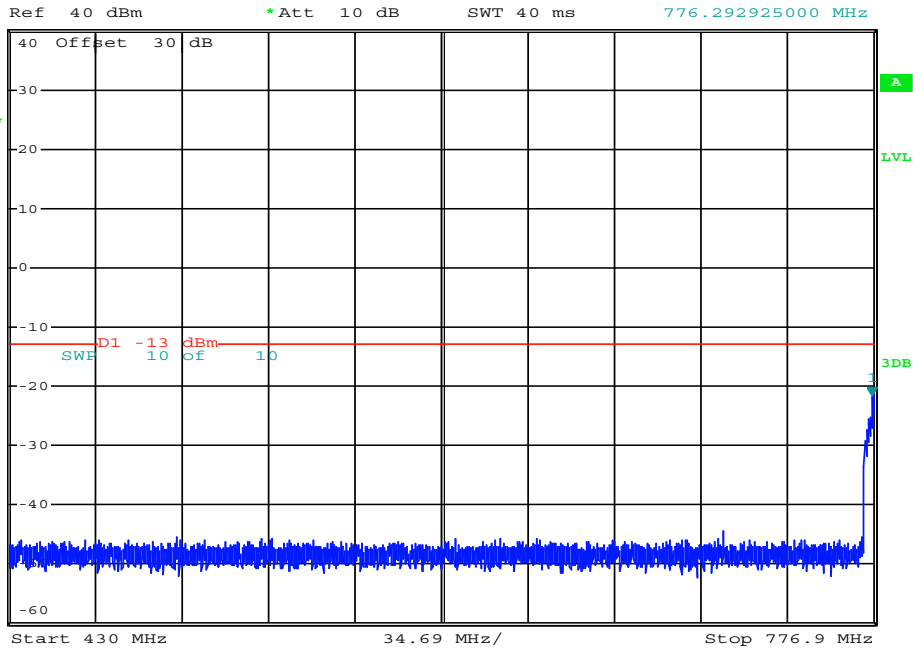
Channel Bandwidth:
10.0 MHz

Measured Emission:
-45.56 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 300 kHz -21.62 dBm
 SWT 40 ms 776.292925000 MHz



Date: 26.MAR.2021 10:46:47

Channel Frequency:

782.00 MHz

Test Frequency Range:

430 - 776.9 MHz

Emission Frequency:

776.29 MHz

LTE Band:

13 UL

Channel Bandwidth:

10.0 MHz

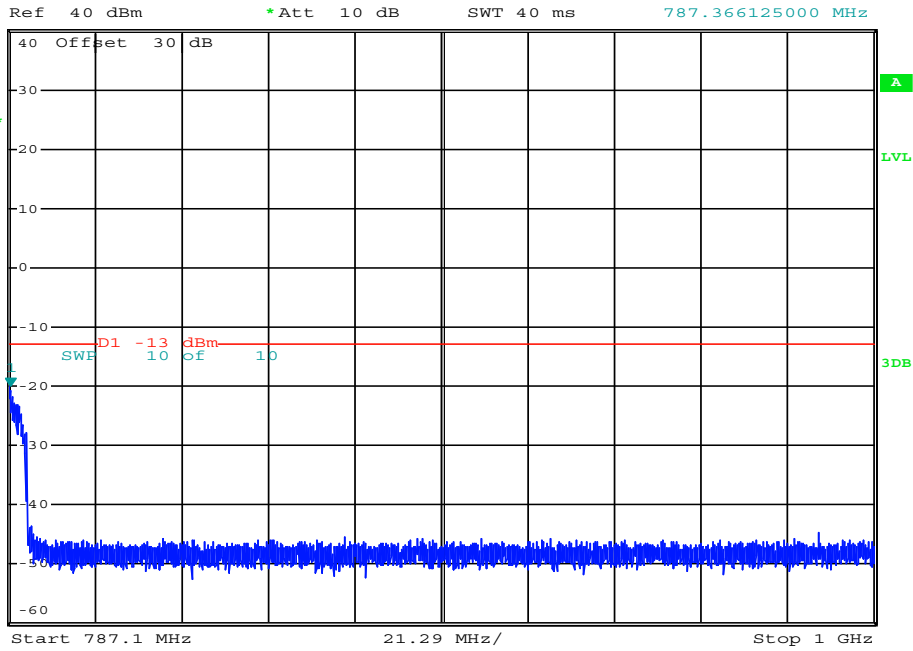
Measured Emission:

-21.62 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 300 kHz -19.96 dBm
 SWT 40 ms 787.366125000 MHz



Date: 26.MAR.2021 10:47:13

Channel Frequency:

782.00 MHz

Test Frequency Range:

787.1 - 1000 MHz

Emission Frequency:

787.37 MHz

LTE Band:

13 UL

Channel Bandwidth:

10.0 MHz

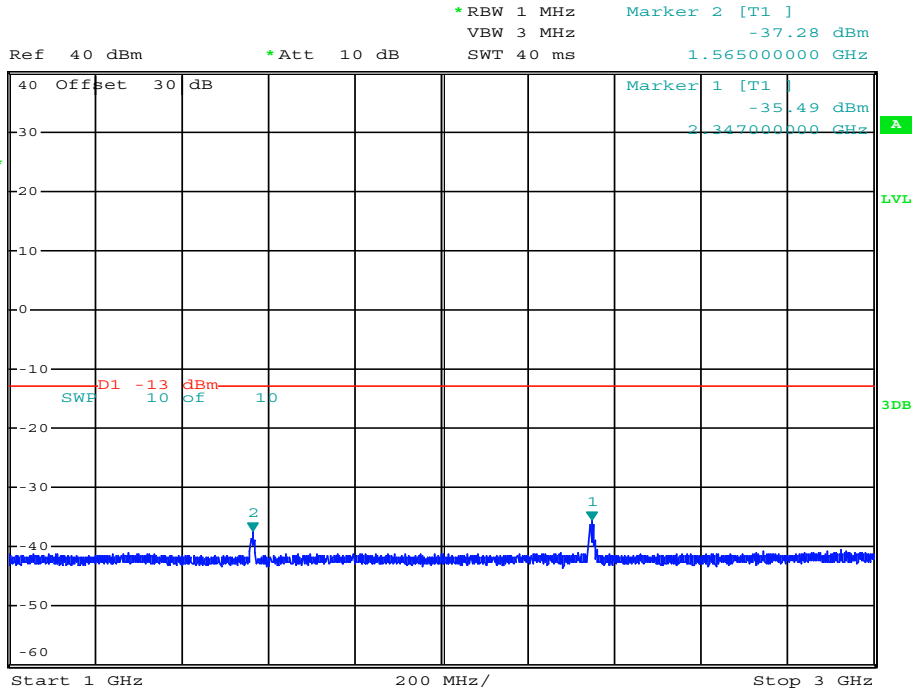
Measured Emission:

-19.96 dBm

Conducted Spurious Emissions



1 PK
VIEW



Date: 26.MAR.2021 10:47:54

Channel Frequency:

782.00 MHz

Test Frequency Range:

1 - 3 GHz

Emission Frequency:

2.35 GHz

LTE Band:

13 UL

Channel Bandwidth:

10.0 MHz

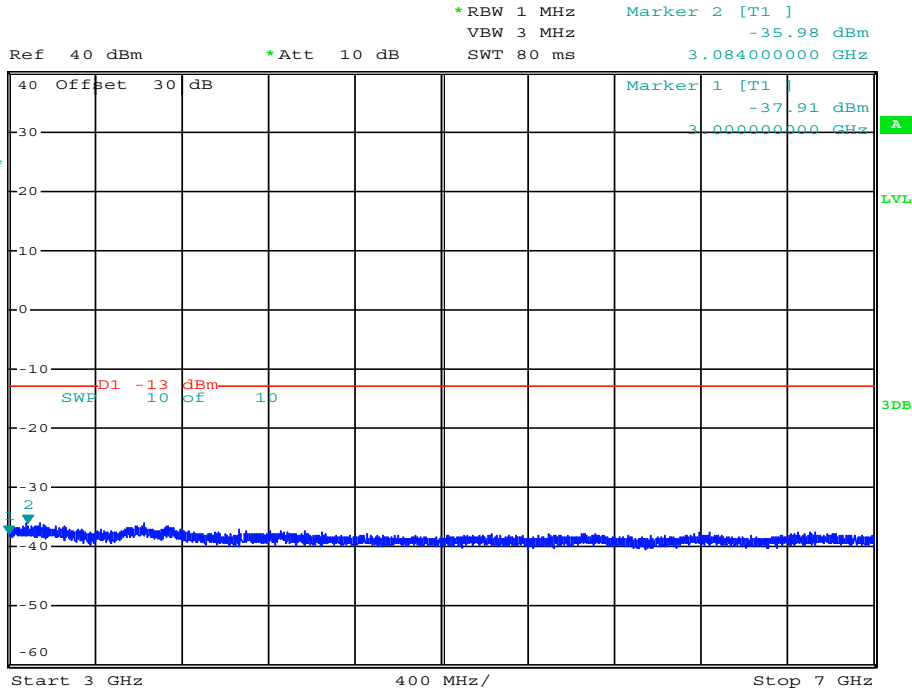
Measured Emission:

-37.28 dBm

Conducted Spurious Emissions



1 PK
VIEW



Date: 26.MAR.2021 10:48:20

Channel Frequency: 782.00 MHz	Test Frequency Range: 3 - 7 GHz	Emission Frequency: 3.08 GHz
LTE Band: 13 UL	Channel Bandwidth: 10.0 MHz	Measured Emission: -35.98 dBm



A

LVL

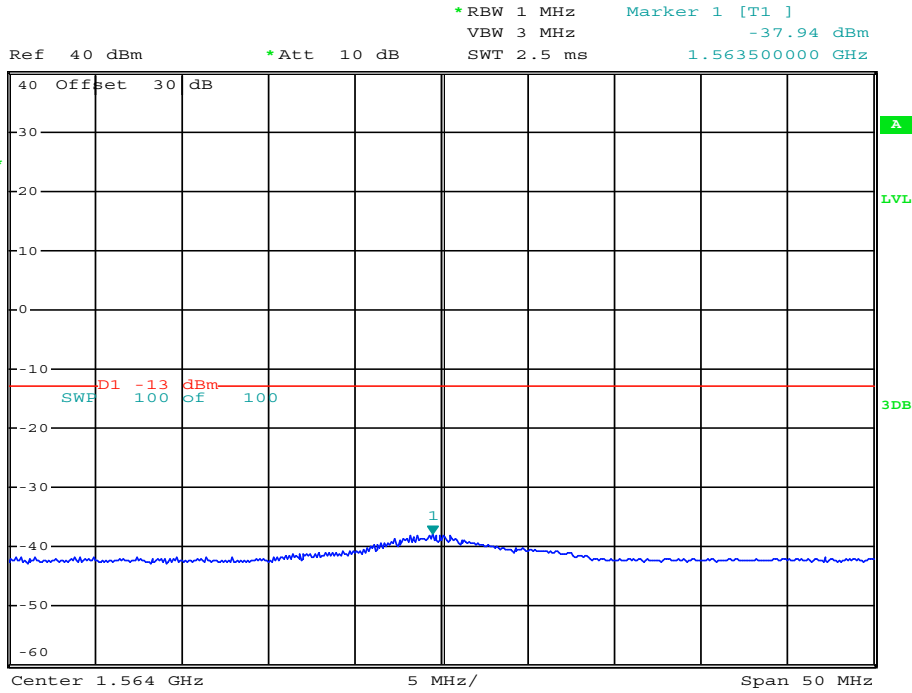
3 DB

Measured Emission:
-37.86 dBm

Conducted Spurious Emissions



1 PK
VIEW



Date: 26.MAR.2021 11:12:39

Channel Frequency: 782.00 MHz	Test Frequency Range: 1.56 GHz	Emission Frequency: 1.56 GHz
LTE Band: 13 UL	Channel Bandwidth: 10.0 MHz	Measured Emission: -37.94 dBm

Conducted Spurious Emissions



*RBW 1 MHz
VBW 3 MHz
SWT 2.5 ms

Marker 1 [T1]

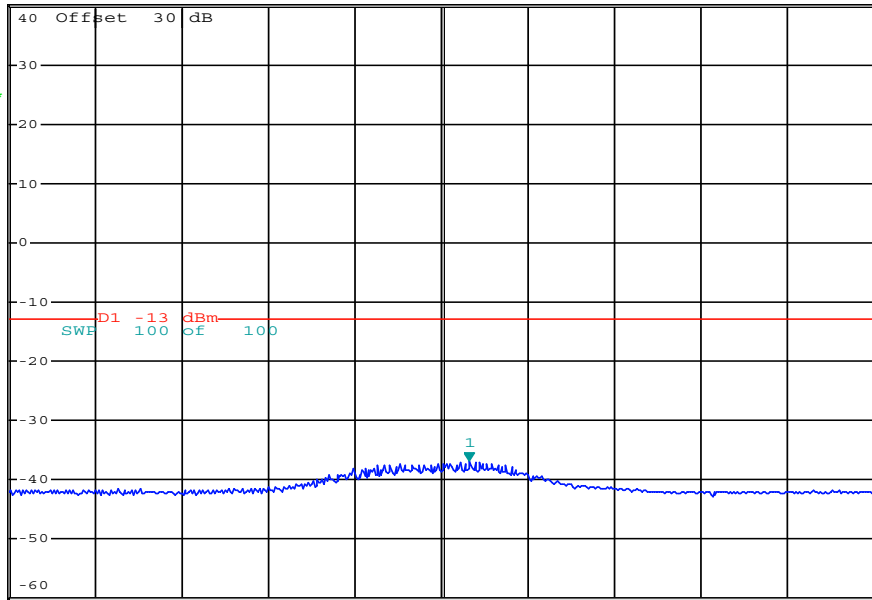
-36.90 dBm

2.34760000 GHz

Ref 40 dBm

*Att 10 dB

1 PK
VIEW



Center 2.346 GHz

5 MHz/

Span 50 MHz

Date: 26.MAR.2021 11:13:01

Channel Frequency:

782.00 MHz

Test Frequency Range:

2.35 GHz

Emission Frequency:

2.35 GHz

LTE Band:

13 UL

Channel Bandwidth:

10.0 MHz

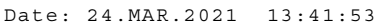
Measured Emission:

-36.90 dBm

Summary of Out-Of-Band Emissions (5MHz Channel Width)							
Channel Frequency (MHz)	LTE Band	Test Frequency Range	Nominal Channel BW (MHz)	Emission Frequency	Measured Emission (dBm)	Emission Limit (dB)	Margin (dB)
748.5	13 DL	30 - 430 MHz	5	321.00 MHz	-47.36	-13.0	34.4
		430 - 745.9 MHz		731.60 MHz	-23.15		10.2
		756.1 - 1000 MHz		756.10 MHz	-30.43		17.4
		1 - 3 GHz		1.50 GHz	-43.92		30.9
		3 - 7 GHz		3.63 GHz	-42.52		29.5
		7 - 8 GHz		7.15 GHz	-43.38		30.4
		1.50 GHz		1.50 GHz	-42.45		29.5
		2.24 GHz		2.24 GHz	-43.92		30.9
751		30 - 430 MHz		302.70 MHz	-47.48		34.5
		430 - 745.9 MHz		737.00 MHz	-22.79		9.8
		756.1 - 1000 MHz		756.10 MHz	-30.44		17.4
		1 - 3 GHz		1.50 GHz	-40.85		27.9
		3 - 7 GHz		3.12 GHz	-42.36		29.4
		7 - 8 GHz		7.90 GHz	-43.38		30.4
		1.5 GHz		1.50 GHz	-41.16		28.2
		2.35 GHz		2.24 GHz	-41.99		29.0
753.5		30 - 430 MHz		30.00 MHz	-48.83		35.8
		430 - 745.9 MHz		736.20 MHz	-23.29		10.3
		756.1 - 1000 MHz		756.16 MHz	-27.73		14.7
		1 - 3 GHz		1.50 GHz	-41.06		28.1
		3 - 7 GHz		3.64 GHz	-42.39		29.4
		7 - 8 GHz		7.04 GHz	-43.02		30.0
		1.51 GHz		1.51 GHz	-41.06		28.1
		2.26 GHz		2.26 GHz	-41.98		29.0
						Complies	

Margin = Emission Limit - Measure Emission

1 RM *
VIEW

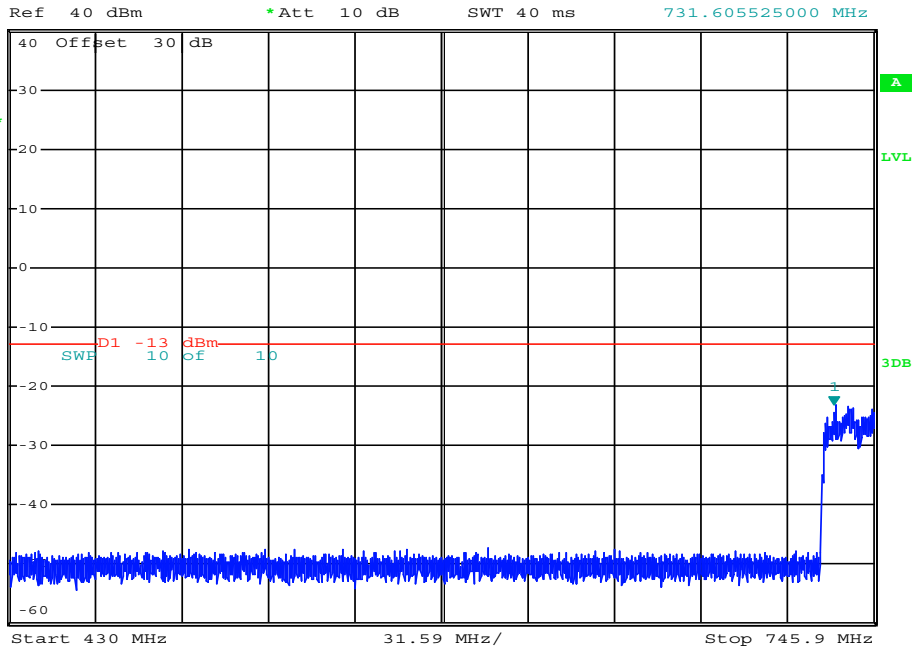


Channel Frequency: 748.50 MHz	Test Frequency Range: 30 - 430 MHz	Emission Frequency: 321.00 MHz
LTE Band: 13 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -47.36 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -23.15 dBm
 SWT 40 ms 731.605525000 MHz



Date: 23.MAR.2021 13:00:26

Channel Frequency:

748.50 MHz

Test Frequency Range:

430 - 745.9 MHz

Emission Frequency:

731.60 MHz

LTE Band:

13 DL

Channel Bandwidth:

5.0 MHz

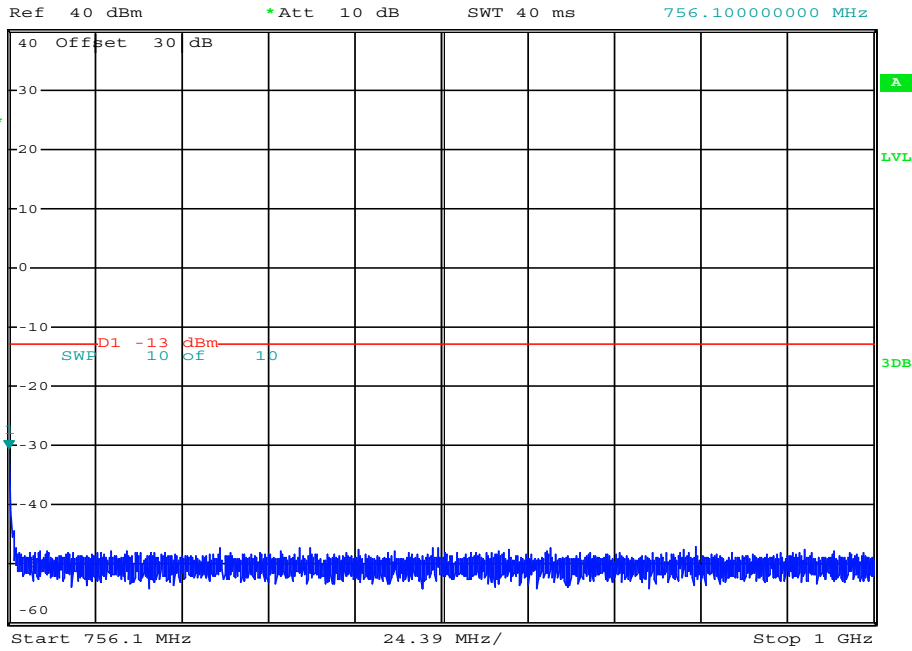
Measured Emission:

-23.15 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -30.43 dBm
 SWT 40 ms 756.100000000 MHz



Date: 23.MAR.2021 13:01:02

Channel Frequency:
748.50 MHz

Test Frequency Range:
756.1 - 1000 MHz

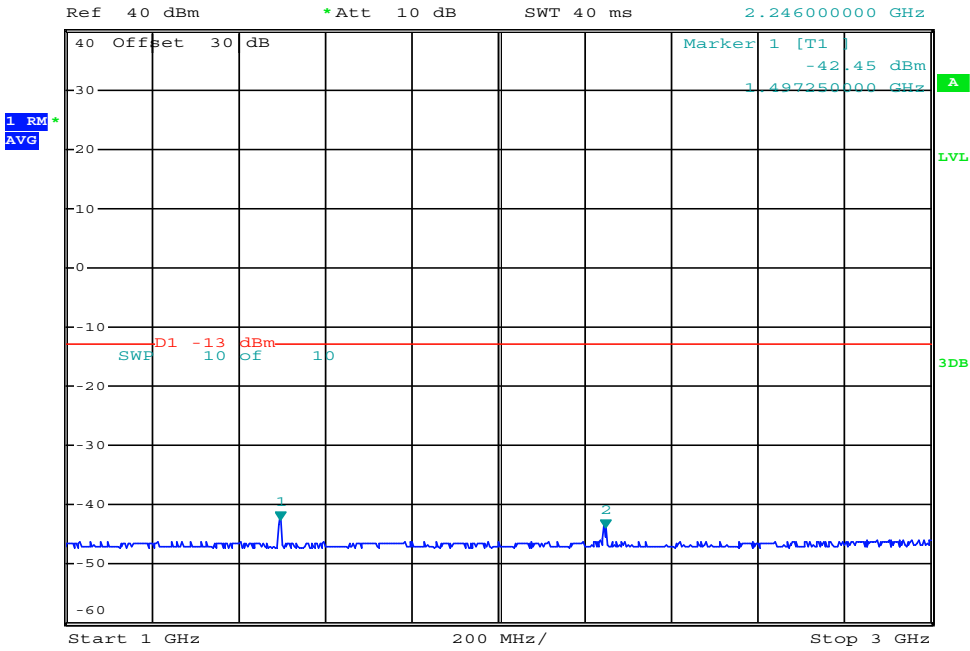
Emission Frequency:
756.10 MHz

LTE Band:
13 DL

Channel Bandwidth:
5.0 MHz

Measured Emission:
-30.43 dBm

Conducted Spurious Emissions



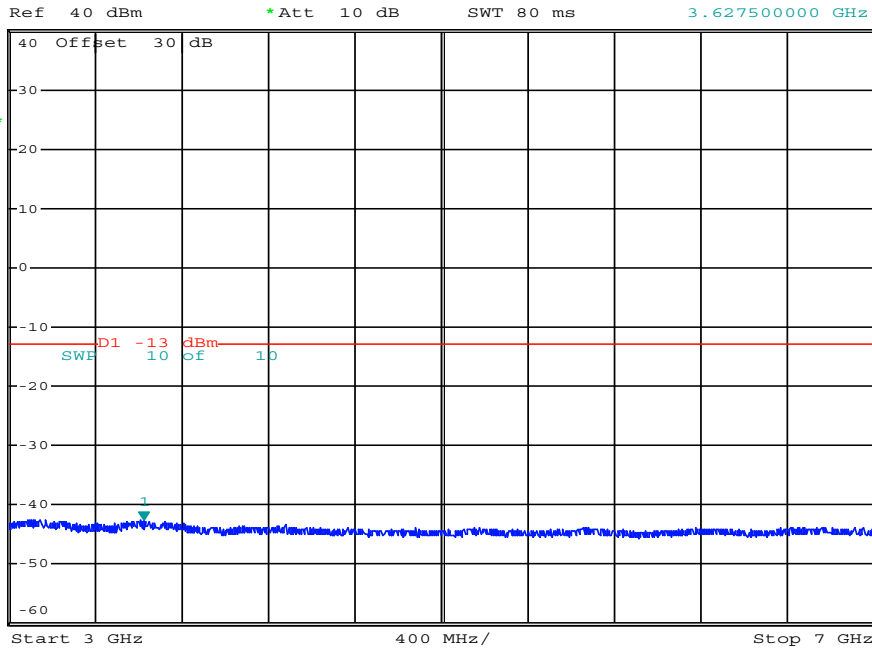
Date: 23.MAR.2021 13:01:42

Channel Frequency: 748.50 MHz	Test Frequency Range: 1 - 3 GHz	Emission Frequency: 1.50 GHz
LTE Band: 13 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -43.92 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -42.52 dBm
 SWT 80 ms 3.62750000 GHz



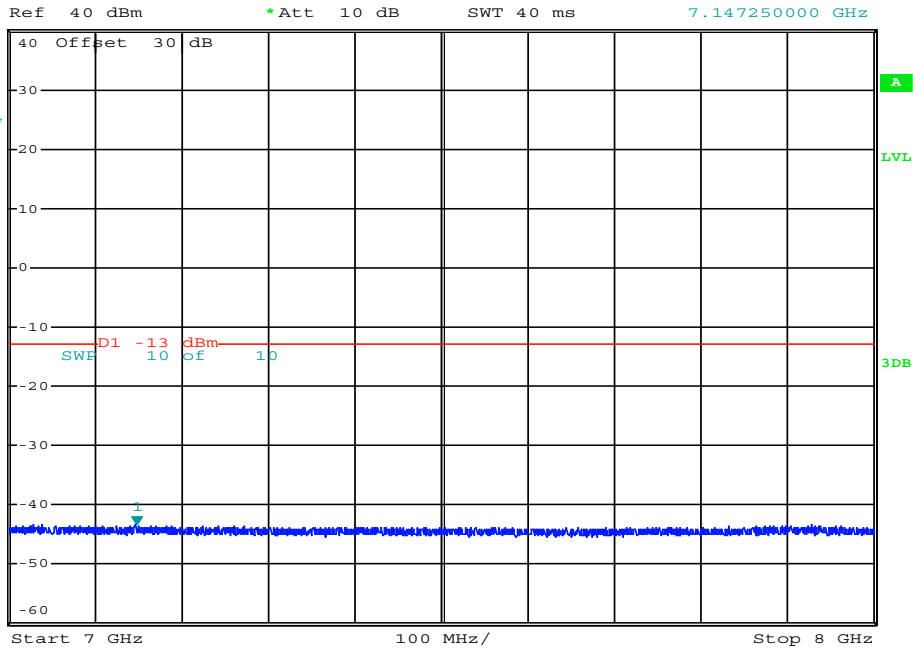
Date: 24.MAR.2021 13:49:15

Channel Frequency: 748.50 MHz	Test Frequency Range: 3 - 7 GHz	Emission Frequency: 3.63 GHz
LTE Band: 13 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -42.52 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -43.38 dBm
 SWT 40 ms 7.147250000 GHz



Date: 24.MAR.2021 13:49:36

Channel Frequency:
748.50 MHz

Test Frequency Range:
7 - 8 GHz

Emission Frequency:
7.15 GHz

LTE Band:
13 DL

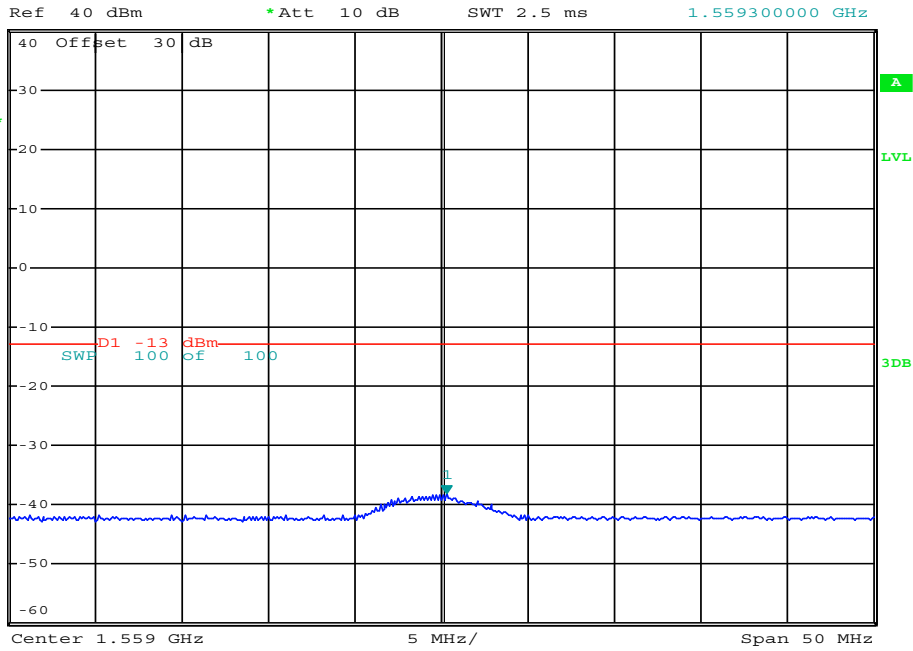
Channel Bandwidth:
5.0 MHz

Measured Emission:
-43.38 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 3 MHz -38.10 dBm
 SWT 2.5 ms 1.559300000 GHz



Date: 26.MAR.2021 11:10:44

Channel Frequency:
748.50 MHz

Test Frequency Range:
999 GHz

Emission Frequency:
999.00 GHz

LTE Band:
13 DL

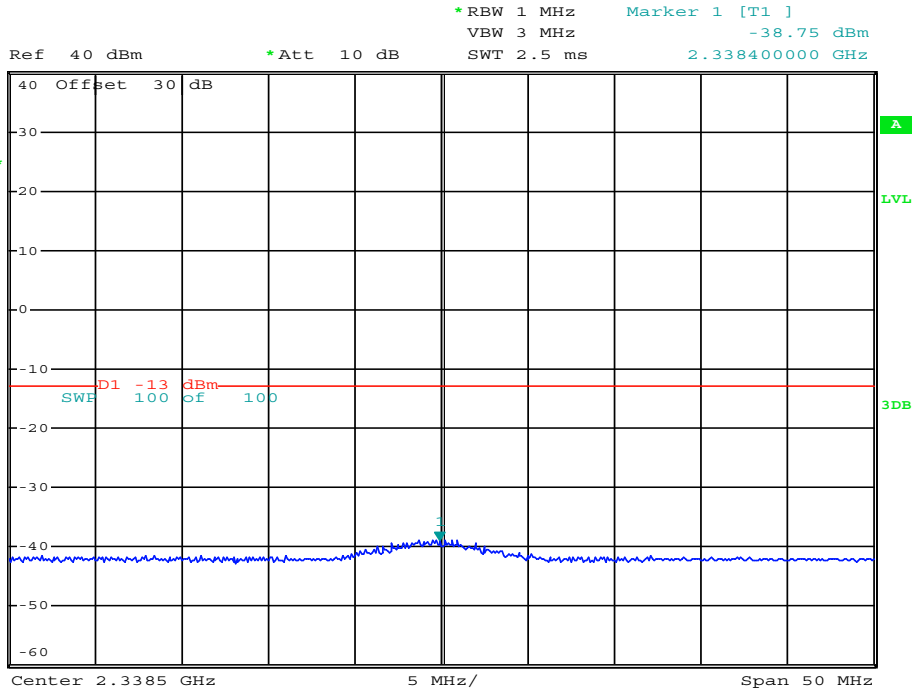
Channel Bandwidth:
5.0 MHz

Measured Emission:
-38.10 dBm

Conducted Spurious Emissions



1 PK
VIEW



Date: 26.MAR.2021 11:11:06

Channel Frequency:

748.50 MHz

Test Frequency Range:

999 GHz

Emission Frequency:

999.00 GHz

LTE Band:

13 DL

Channel Bandwidth:

5.0 MHz

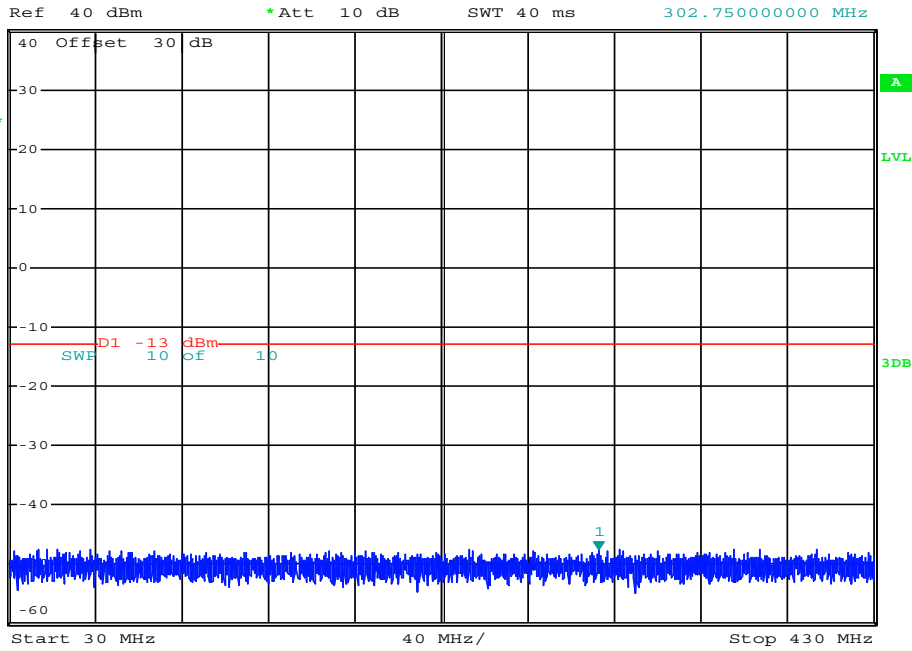
Measured Emission:

-38.75 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -47.48 dBm
 SWT 40 ms 302.75000000 MHz



Date: 24.MAR.2021 14:16:43

Channel Frequency:
751.00 MHz

Test Frequency Range:
30 - 430 MHz

Emission Frequency:
302.70 MHz

LTE Band:
13 DL

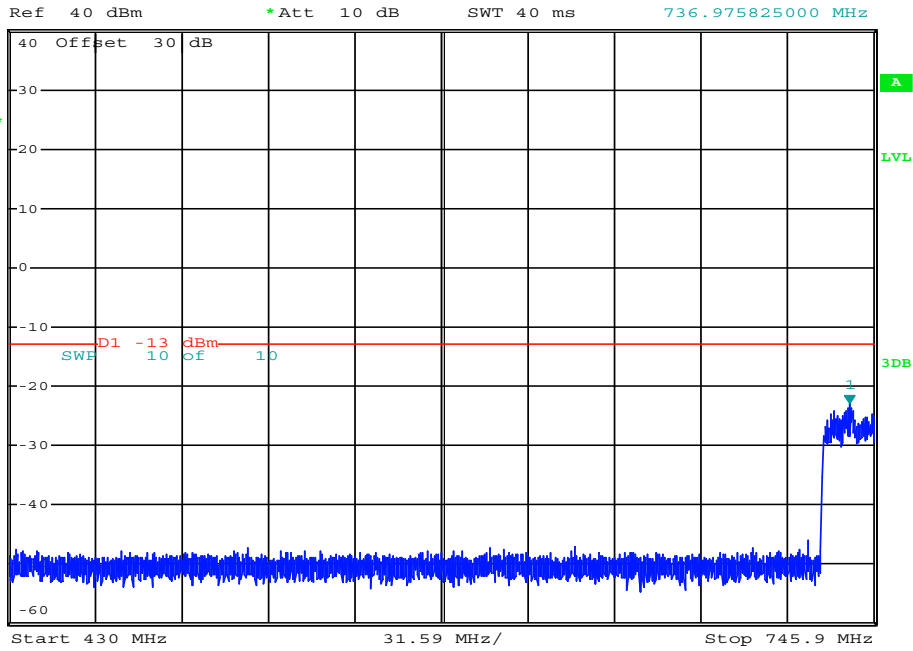
Channel Bandwidth:
5.0 MHz

Measured Emission:
-47.48 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -22.79 dBm
 SWT 40 ms 736.975825000 MHz



Date: 23.MAR.2021 13:04:05

Channel Frequency: 751.00 MHz	Test Frequency Range: 430 - 745.9 MHz	Emission Frequency: 737.00 MHz
LTE Band: 13 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -22.79 dBm

Ref 40 dBm

* Att 10 dB

SWT 40 ms

756.100000000 MHz

1 RM
VIEW

A

LVL

3 DB

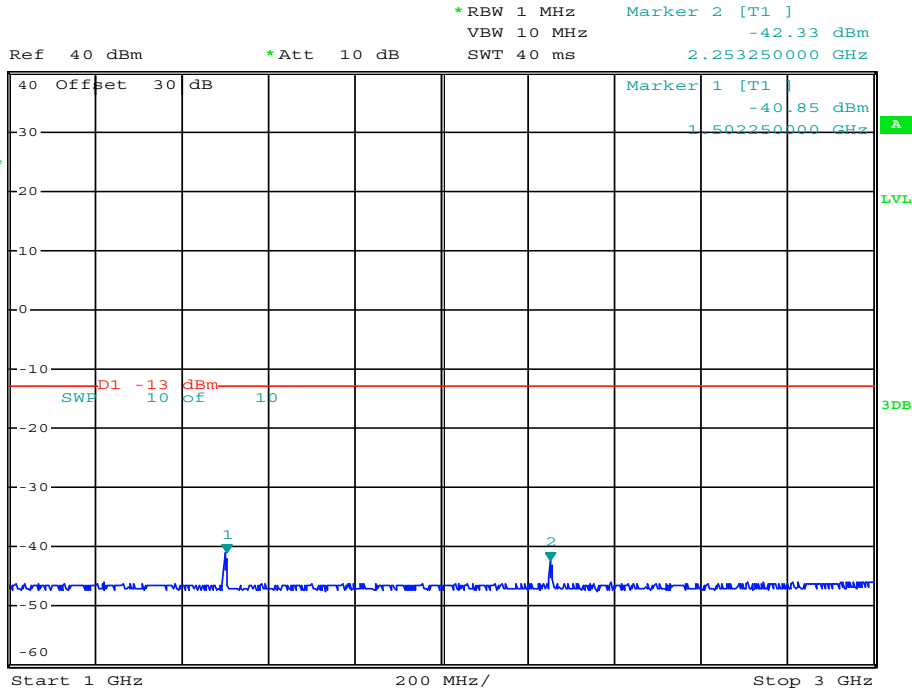
Date: 23.MAR.2021 13:04:31

Channel Frequency: 751.00 MHz	Test Frequency Range: 756.1 - 1000 MHz	Emission Frequency: 756.10 MHz
LTE Band: 13 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -30.44 dBm

Conducted Spurious Emissions



1 RM
VIEW



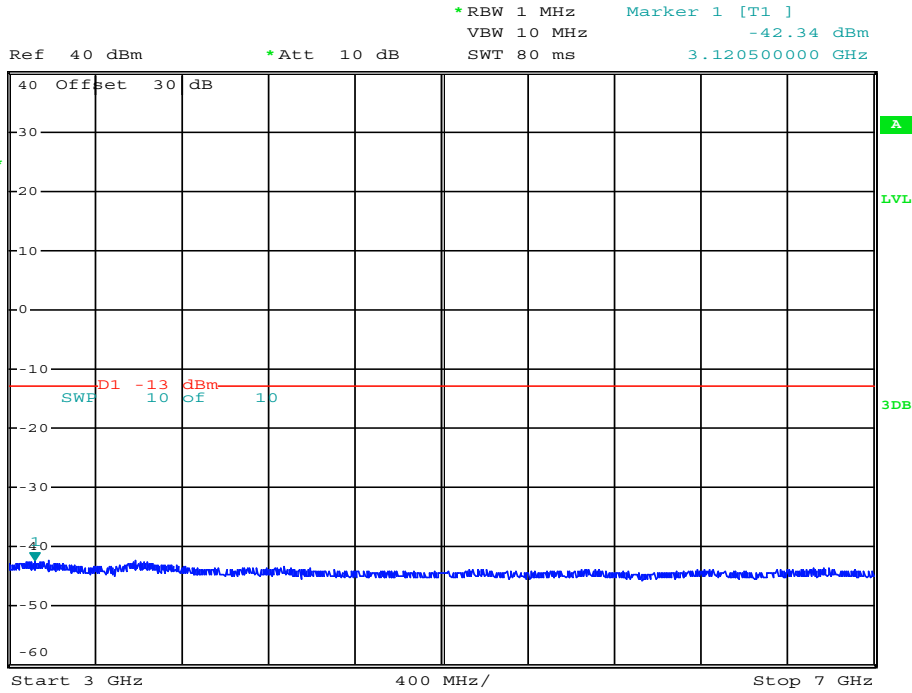
Date: 23.MAR.2021 13:05:07

Channel Frequency: 751.00 MHz	Test Frequency Range: 1 - 3 GHz	Emission Frequency: 1.50 GHz
LTE Band: 13 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -40.85 dBm

Conducted Spurious Emissions



1 RM
VIEW



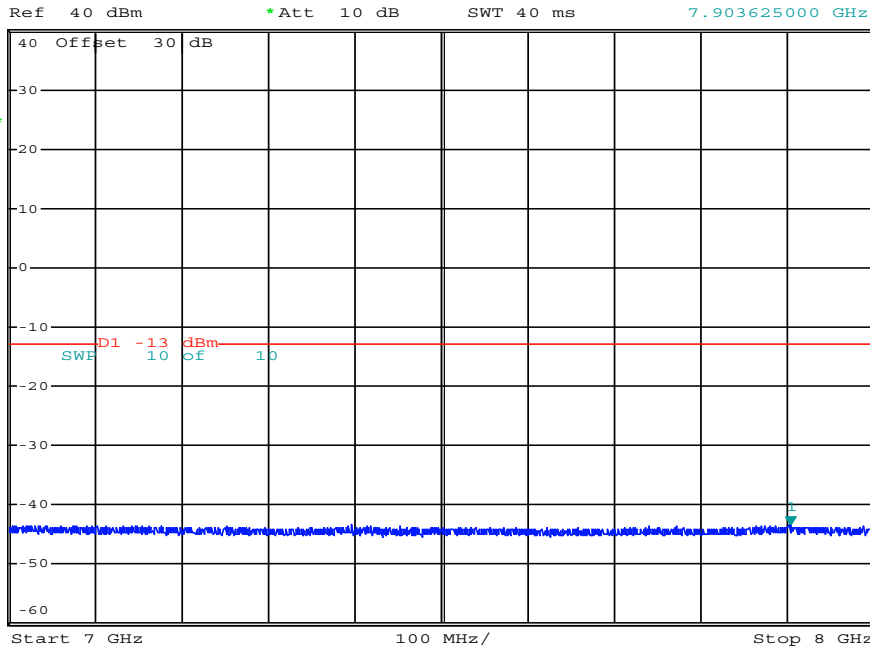
Date: 24.MAR.2021 14:18:54

Channel Frequency: 751.00 MHz	Test Frequency Range: 3 - 7 GHz	Emission Frequency: 3.12 GHz
LTE Band: 13 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -42.36 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -43.38 dBm
 SWT 40 ms 7.903625000 GHz



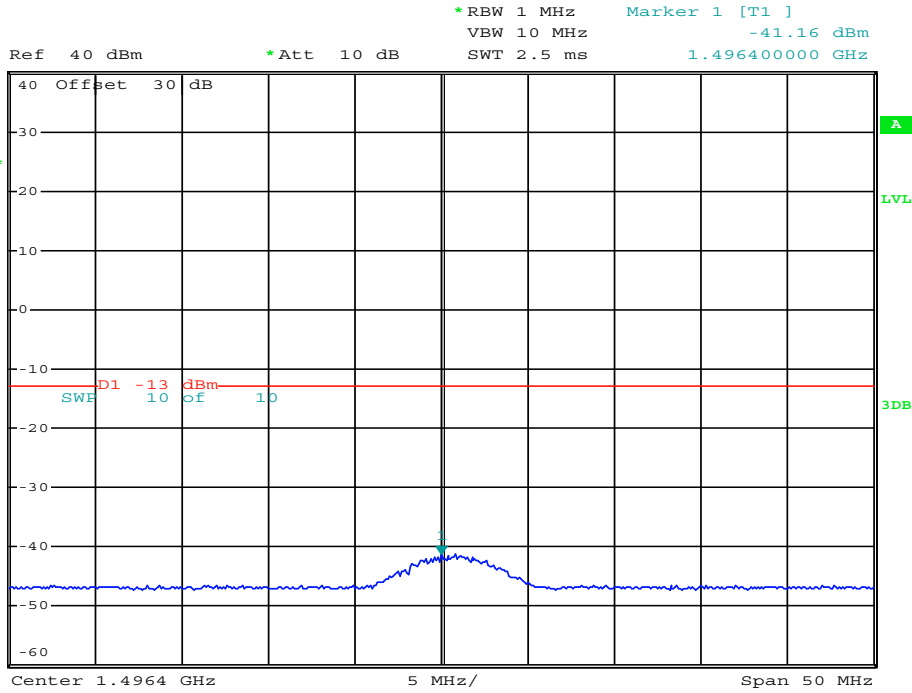
Date: 24.MAR.2021 14:19:22

Channel Frequency: 751.00 MHz	Test Frequency Range: 7 - 8 GHz	Emission Frequency: 7.90 GHz
LTE Band: 13 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -43.38 dBm

Conducted Spurious Emissions



1 RM
VIEW



Date: 23.MAR.2021 13:18:41

Channel Frequency:

751.00 MHz

Test Frequency Range:

1.5 GHz

Emission Frequency:

1.50 GHz

LTE Band:

13 DL

Channel Bandwidth:

5.0 MHz

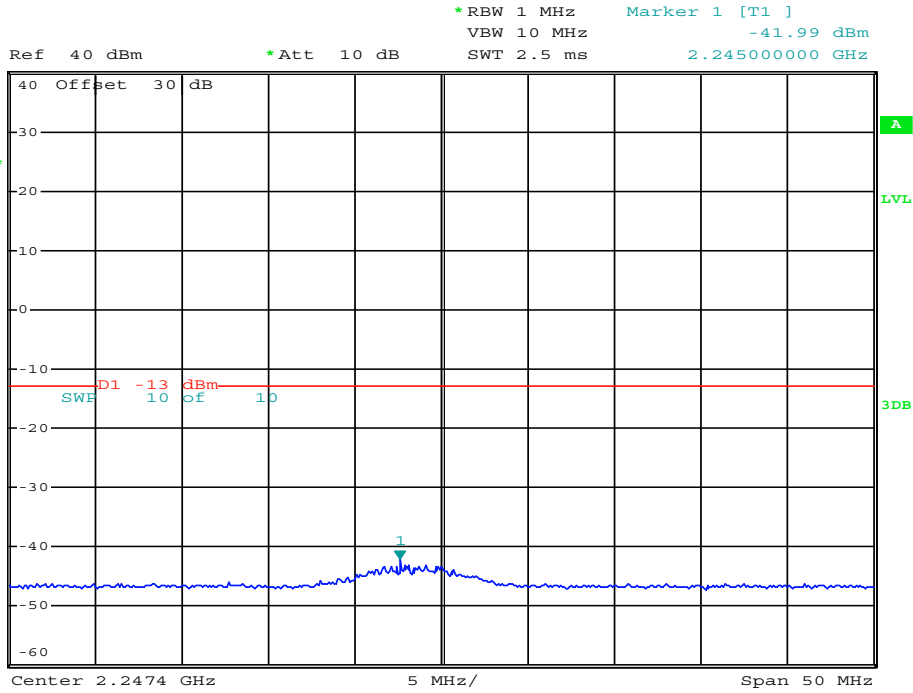
Measured Emission:

-41.16 dBm

Conducted Spurious Emissions



1 RM
VIEW



Date: 23.MAR.2021 13:19:02

Channel Frequency:

751.00 MHz

Test Frequency Range:

2.35 GHz

Emission Frequency:

2.24 GHz

LTE Band:

13 DL

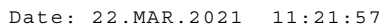
Channel Bandwidth:

5.0 MHz

Measured Emission:

-41.99 dBm

1 RM
VIEW

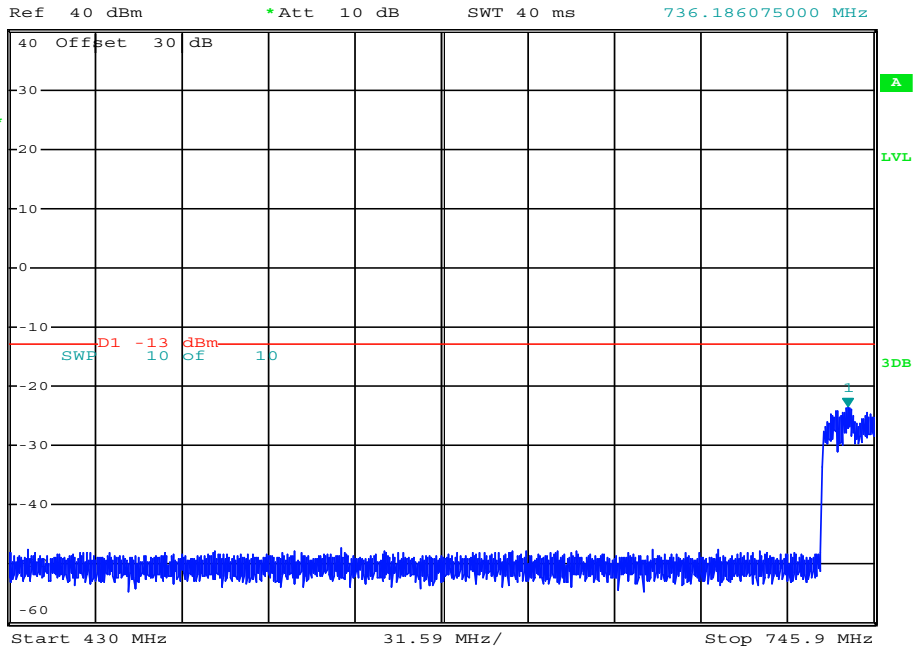


Channel Frequency: 753.50 MHz	Test Frequency Range: 30 - 430 MHz	Emission Frequency: 30.00 MHz
LTE Band: 13 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -48.83 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -23.29 dBm
 SWT 40 ms 736.186075000 MHz



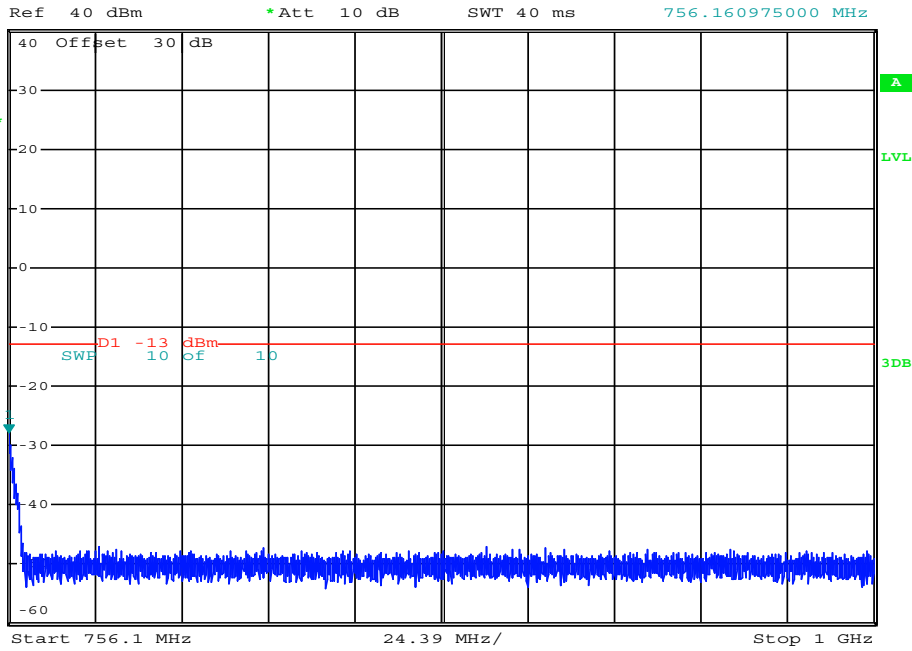
Date: 23.MAR.2021 13:06:55

Channel Frequency: 753.50 MHz	Test Frequency Range: 430 - 745.9 MHz	Emission Frequency: 736.20 MHz
LTE Band: 13 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -23.29 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -27.73 dBm
 SWT 40 ms 756.160975000 MHz



Date: 23.MAR.2021 13:07:17

Channel Frequency:

753.50 MHz

Test Frequency Range:

756.1 - 1000 MHz

Emission Frequency:

756.16 MHz

LTE Band:

13 DL

Channel Bandwidth:

5.0 MHz

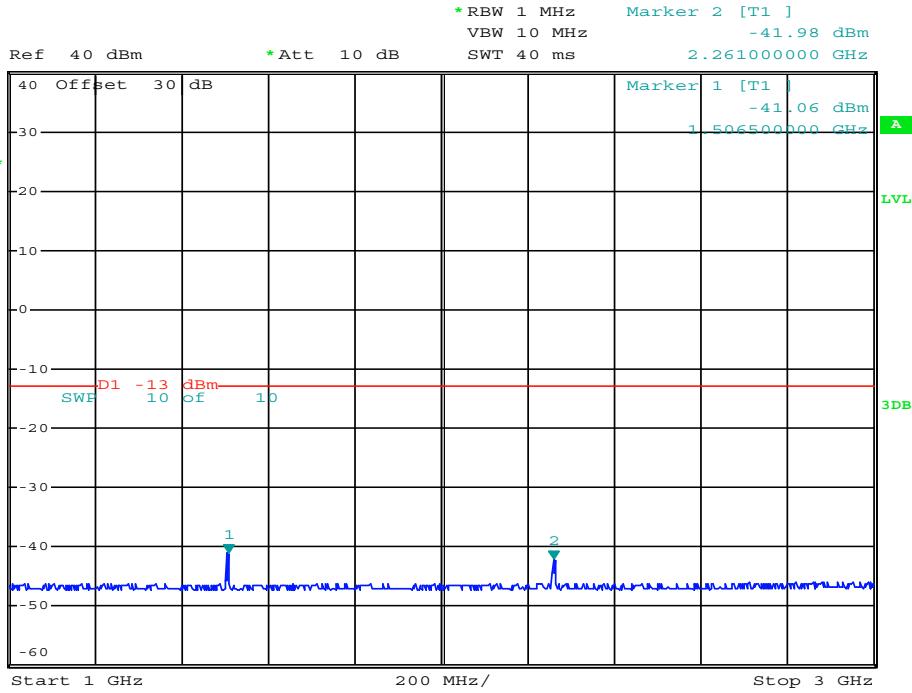
Measured Emission:

-27.73 dBm

Conducted Spurious Emissions



1 RM
VIEW



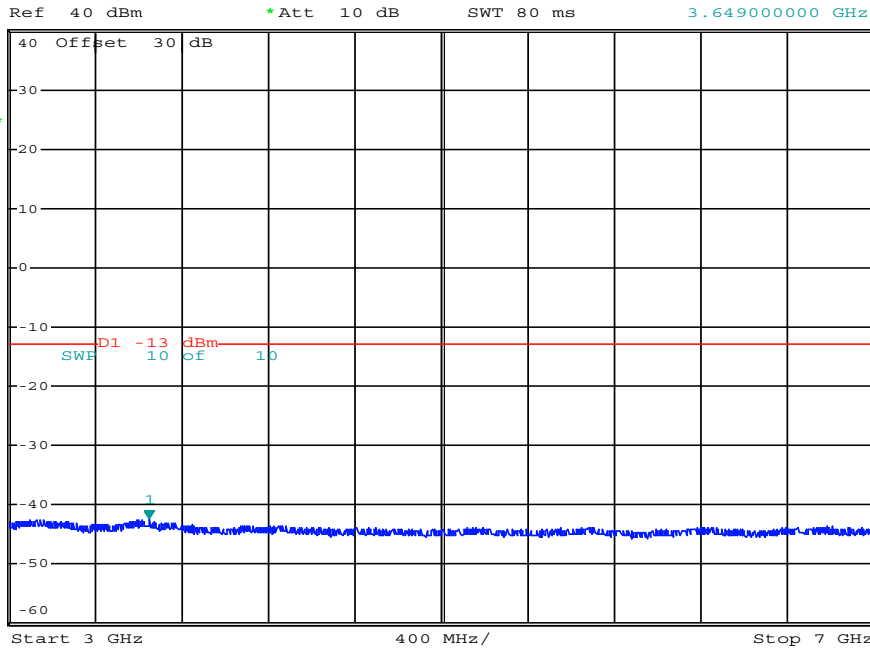
Date: 23.MAR.2021 13:07:49

Channel Frequency: 753.50 MHz	Test Frequency Range: 1 - 3 GHz	Emission Frequency: 1.51 GHz
LTE Band: 13 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -41.06 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -42.39 dBm
 SWT 80 ms 3.649000000 GHz



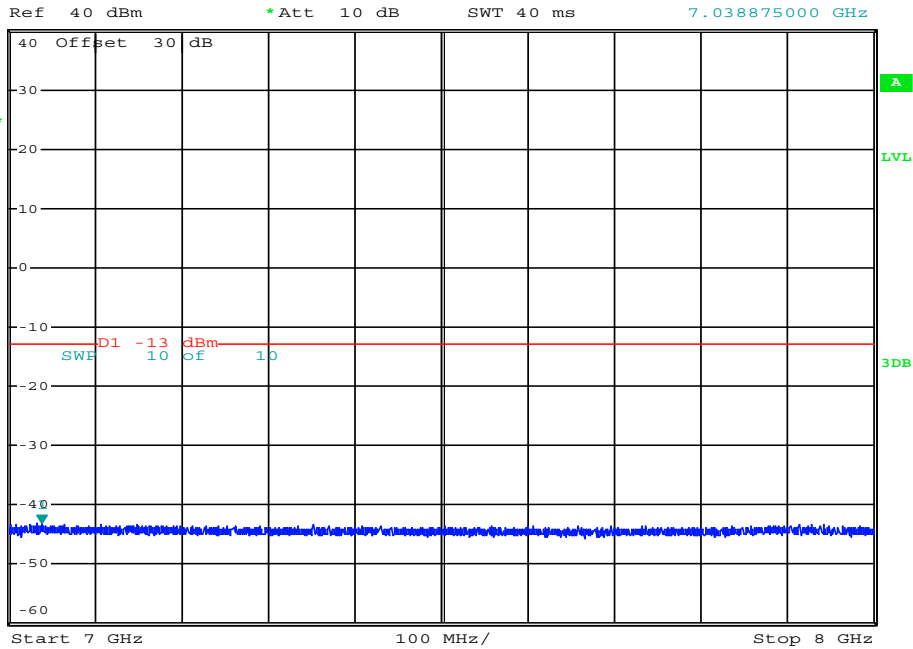
Date: 24.MAR.2021 14:21:55

Channel Frequency: 753.50 MHz	Test Frequency Range: 3 - 7 GHz	Emission Frequency: 3.64 GHz
LTE Band: 13 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -42.39 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 10 MHz -43.02 dBm
 SWT 40 ms 7.038875000 GHz



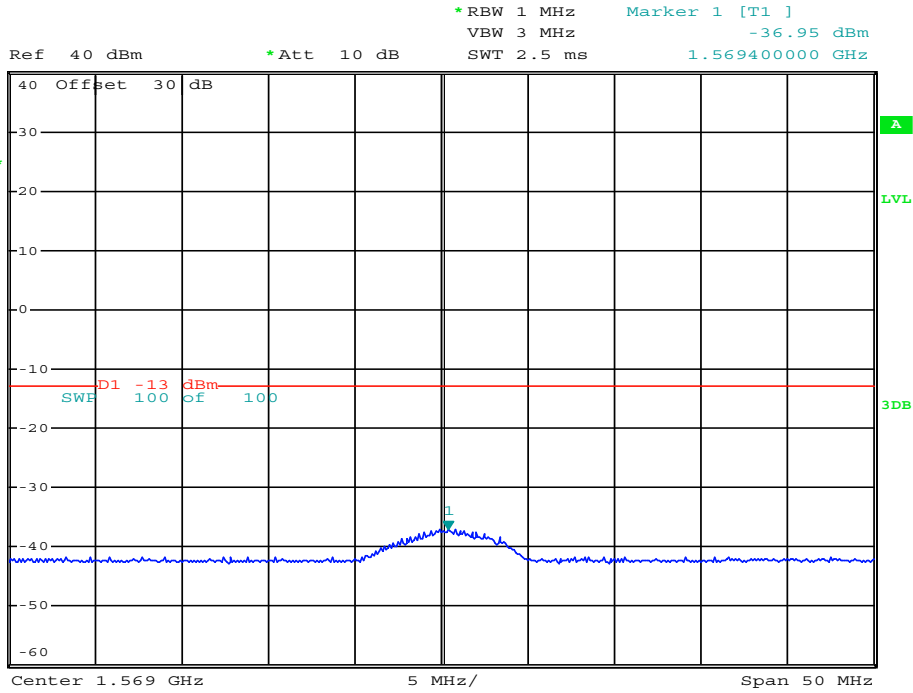
Date: 24.MAR.2021 14:22:11

Channel Frequency: 753.50 MHz	Test Frequency Range: 7 - 8 GHz	Emission Frequency: 7.04 GHz
LTE Band: 13 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: -43.02 dBm

Conducted Spurious Emissions



1 PK
VIEW



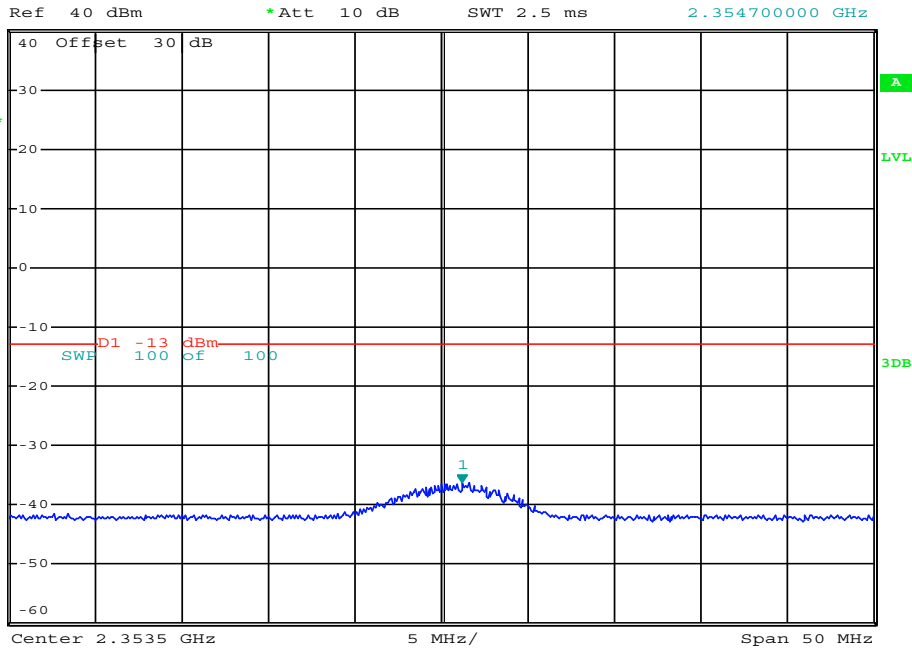
Date: 26.MAR.2021 11:07:29

Channel Frequency: 753.50 MHz	Test Frequency Range: 999 GHz	Emission Frequency: 999.00 GHz
LTE Band: 13 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: 999.00 dBm

Conducted Spurious Emissions



*RBW 1 MHz Marker 1 [T1]
 VBW 3 MHz -36.12 dBm
 SWT 2.5 ms 2.354700000 GHz



Date: 26.MAR.2021 11:07:58

Channel Frequency: 753.50 MHz	Test Frequency Range: 2.35 GHz	Emission Frequency: 999.00 GHz
LTE Band: 13 DL	Channel Bandwidth: 5.0 MHz	Measured Emission: 999.00 dBm

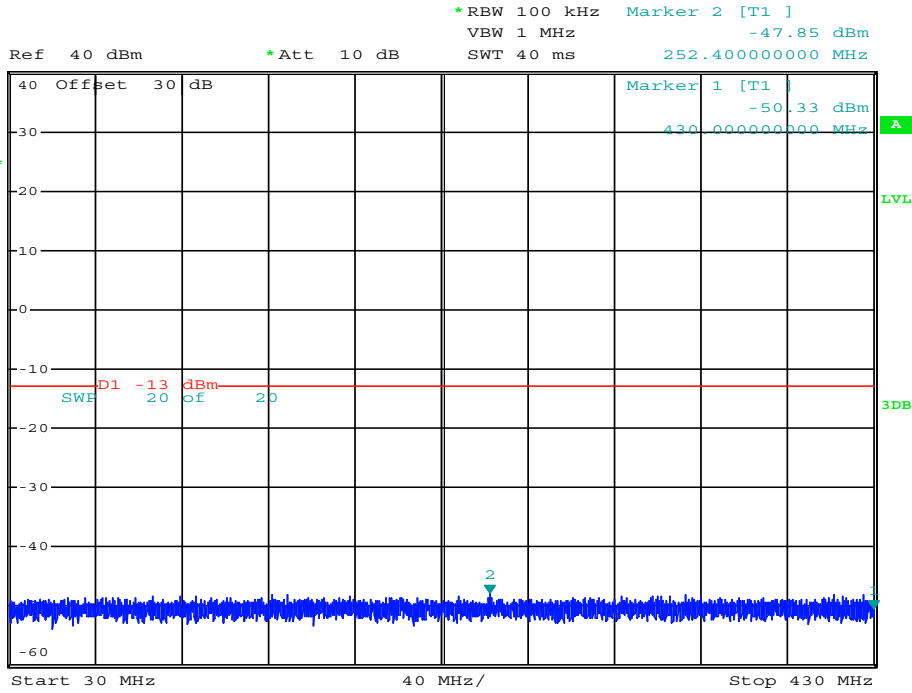
Summary of Out-Of-Band Emissions (10MHz Channel Width)							
Channel Frequency (MHz)	LTE Band	Test Frequency Range	Nominal Channel BW (MHz)	Emission Frequency	Measured Emission (dBm)	Emission Limit (dB)	Margin (dB)
751	13 DL	30 - 430 MHz	10	252.40 MHz	-47.85	-13.0	34.9
		430 - 745.9 MHz		735.50 MHz	-22.27		9.3
		756.1 - 1000 MHz		756.10 MHz	-27.46		14.5
		1 - 3 GHz		2.25 GHz	-40.30		27.3
		3 - 7 GHz		3.60 GHz	-42.59		29.6
		7 - 8 GHz		7.04 GHz	-43.61		30.6
		1.50 GHz		1.50 GHz	-40.69		27.7
		2.25 GHz		2.25 GHz	-40.84		27.8
						Complies	

Margin = Emission Limit - Measure Emission

Conducted Spurious Emissions



1 RM
VIEW



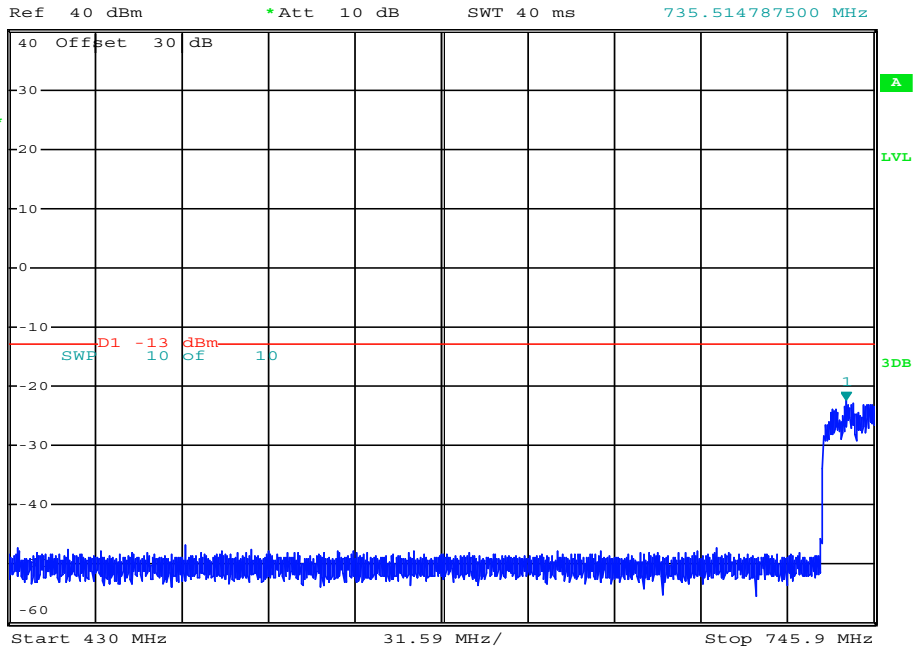
Date: 22.MAR.2021 13:56:01

Channel Frequency: 751.00 MHz	Test Frequency Range: 30 - 430 MHz	Emission Frequency: 252.40 MHz
LTE Band: 13 DL	Channel Bandwidth: 10.0 MHz	Measured Emission: -47.85 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -22.27 dBm
 SWT 40 ms 735.514787500 MHz



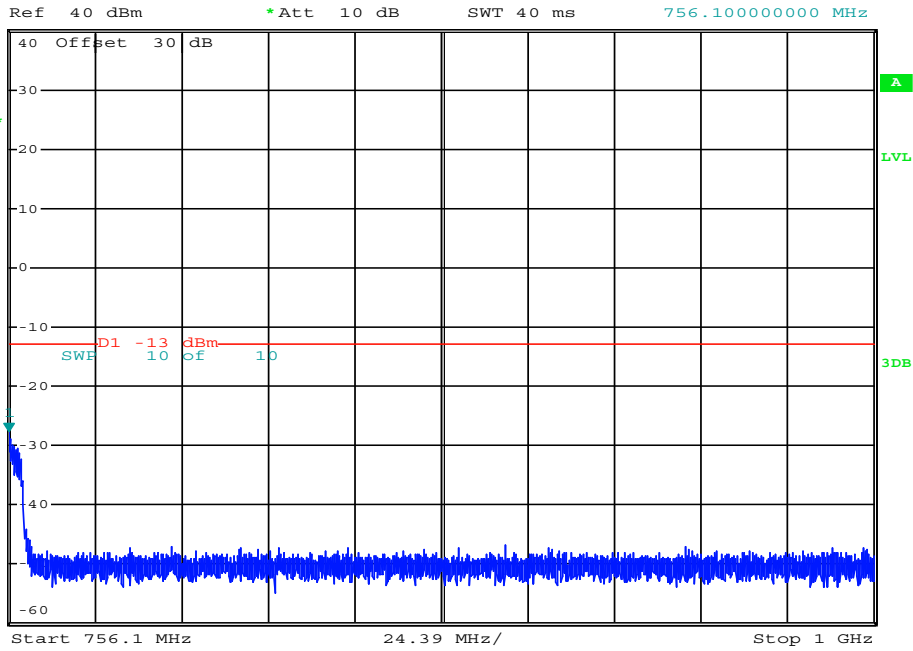
Date: 23.MAR.2021 13:12:37

Channel Frequency: 751.00 MHz	Test Frequency Range: 430 - 745.9 MHz	Emission Frequency: 735.50 MHz
LTE Band: 13 DL	Channel Bandwidth: 10.0 MHz	Measured Emission: -22.27 dBm

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -27.46 dBm
 SWT 40 ms 756.100000000 MHz



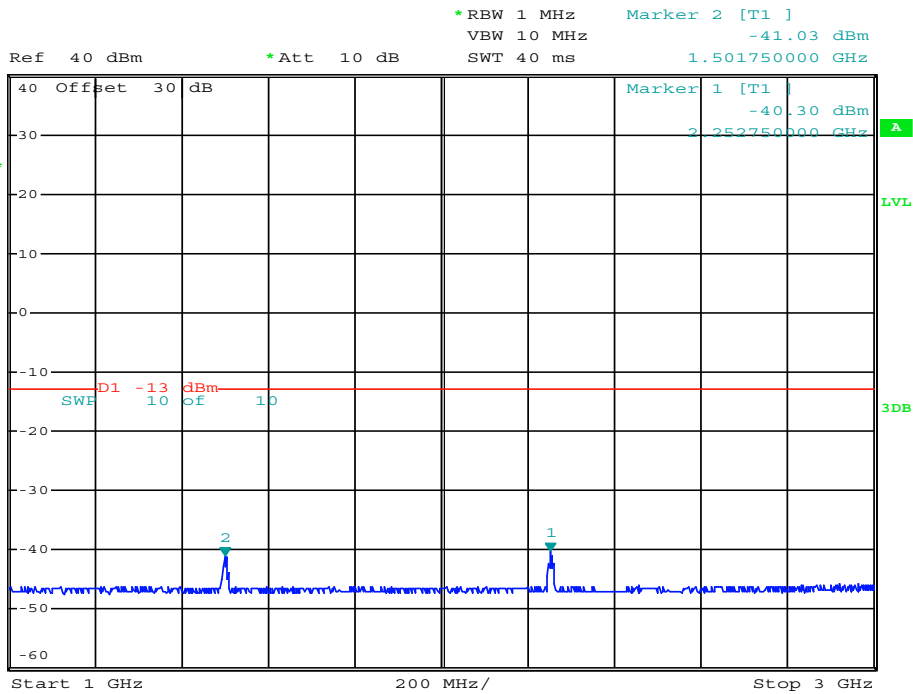
Date: 23.MAR.2021 13:10:25

Channel Frequency: 751.00 MHz	Test Frequency Range: 756.1 - 1000 MHz	Emission Frequency: 756.10 MHz
LTE Band: 13 DL	Channel Bandwidth: 10.0 MHz	Measured Emission: -27.46 dBm

Conducted Spurious Emissions



1 RM
VIEW



Date: 23.MAR.2021 13:11:04

Channel Frequency:

751.00 MHz

Test Frequency Range:

1 - 3 GHz

Emission Frequency:

2.25 GHz

LTE Band:

13 DL

Channel Bandwidth:

10.0 MHz

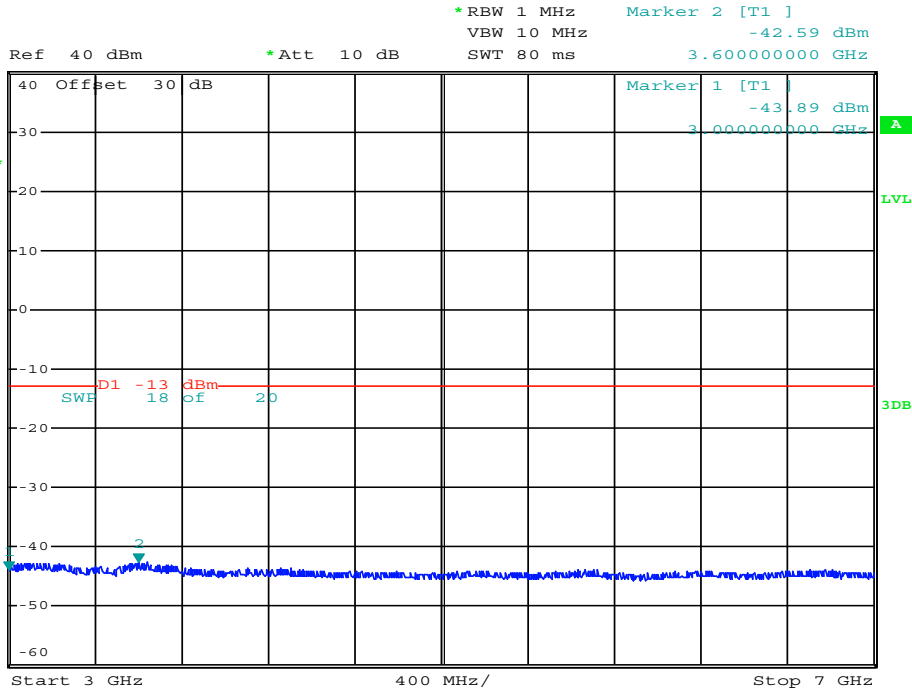
Measured Emission:

-40.30 dBm

Conducted Spurious Emissions



1 RM
VIEW



Date: 22.MAR.2021 13:54:12

Channel Frequency: 751.00 MHz	Test Frequency Range: 3 - 7 GHz	Emission Frequency: 3.60 GHz
LTE Band: 13 DL	Channel Bandwidth: 10.0 MHz	Measured Emission: -42.59 dBm



A

LVL

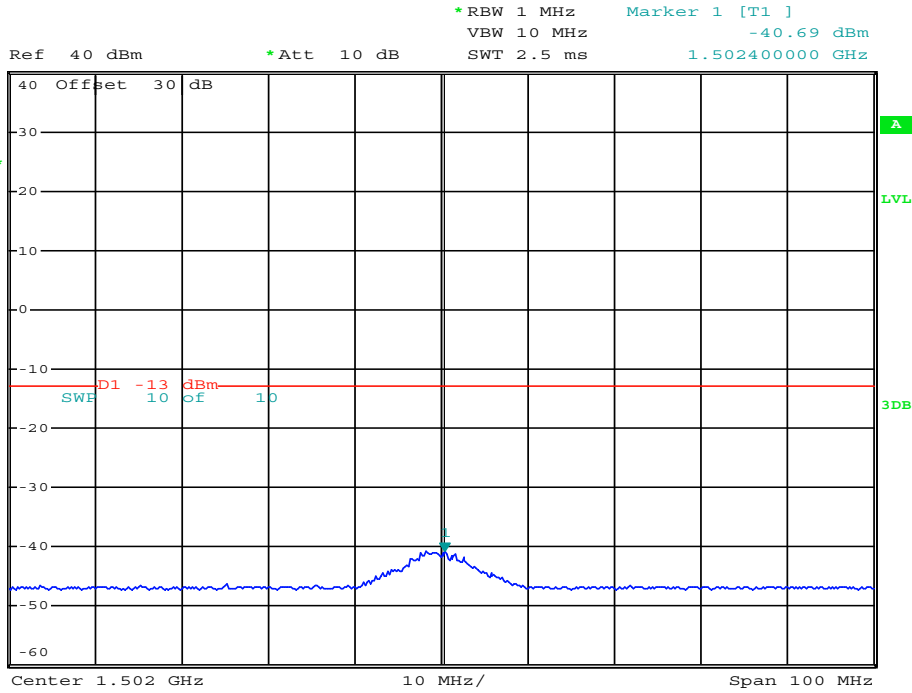
3DB

Channel Frequency: 751.00 MHz	Test Frequency Range: 7 - 8 GHz	Emission Frequency: 7.04 GHz
LTE Band: 13 DL	Channel Bandwidth: 10.0 MHz	Measured Emission: -43.61 dBm

Conducted Spurious Emissions



1 RM
VIEW



Date: 23.MAR.2021 13:16:54

Channel Frequency:

751.00 MHz

Test Frequency Range:

1.50 GHz

Emission Frequency:

1.50 GHz

LTE Band:

13 DL

Channel Bandwidth:

10.0 MHz

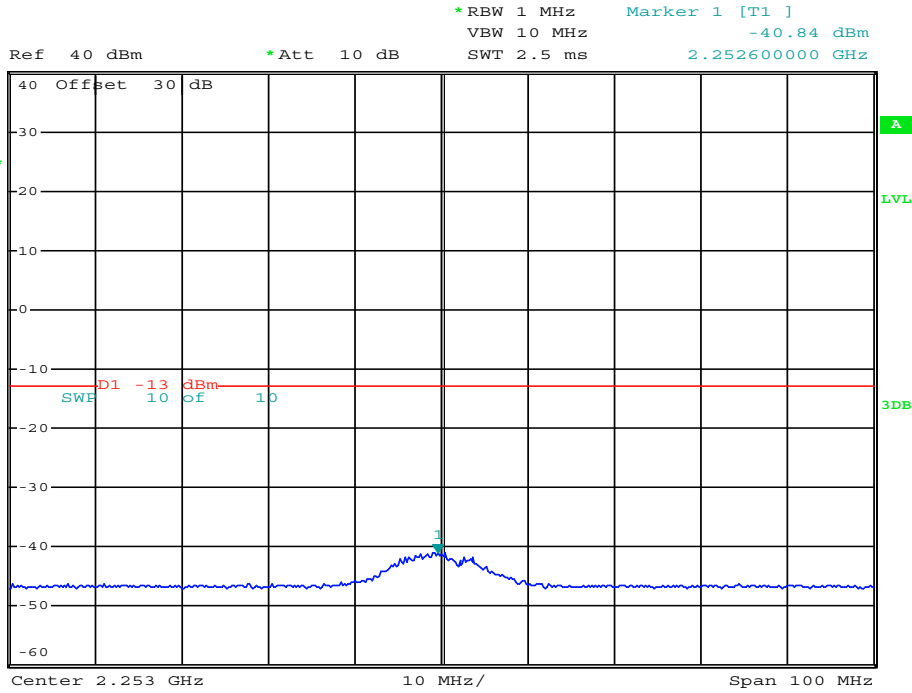
Measured Emission:

-40.69 dBm

Conducted Spurious Emissions



1 RM
VIEW



Date: 23.MAR.2021 13:17:21

Channel Frequency:

751.00 MHz

Test Frequency Range:

2.25 GHz

Emission Frequency:

2.25 GHz

LTE Band:

13 DL

Channel Bandwidth:

10.0 MHz

Measured Emission:

-40.84 dBm

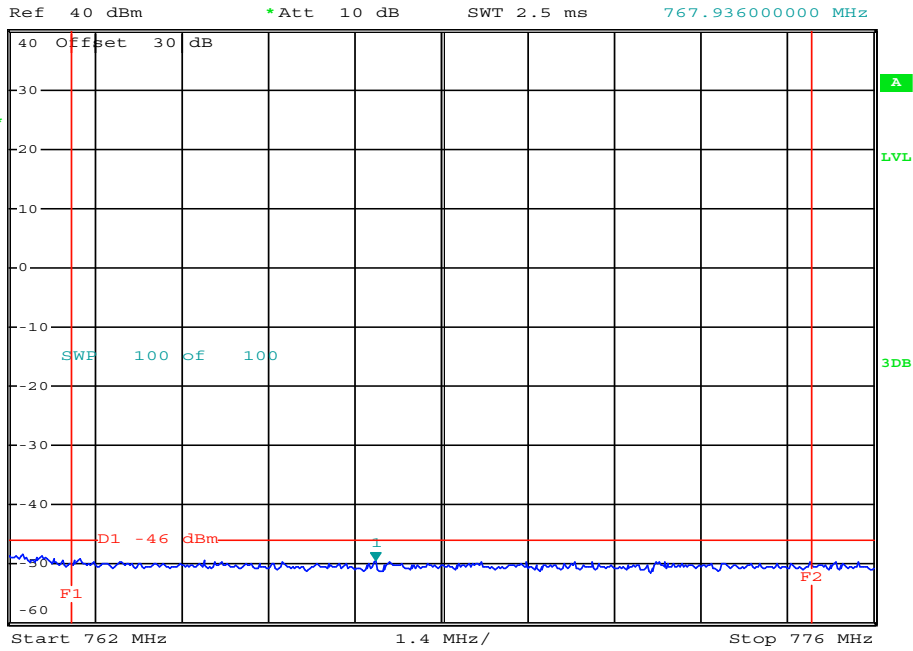
Summary of Out-Of-Band Emissions (5MHz Channel Width)							
Channel Frequency (MHz)	LTE Band	Test Frequency Range	Nominal Channel BW (MHz)	Emission Frequency	Measured Emission (dBm)	Emission Limit (dB)	Margin (dB)
751	13 DL	763-775 MHz	5	767.94 MHz	-49.48	-46.0	3.5
782	13 UL	793-806 MHz		798.39 MHz	-49.52		3.5
						Complies	

Margin = Emission Limit - Measure Emission

Conducted Spurious Emissions



*RBW 100 kHz Marker 1 [T1]
 VBW 1 MHz -49.48 dBm
 SWT 2.5 ms 767.93600000 MHz



Date: 17.MAR.2021 15:04:37

Channel Frequency:

751.00 MHz

Test Frequency Range:

763-775 MHz

Emission Frequency:

767.94 MHz

LTE Band:

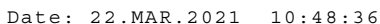
13 DL

Channel Bandwidth:

5.0 MHz

Measured Emission:

-49.48 dBm



Channel Frequency: 782.00 MHz	Test Frequency Range: 793-806 MHz	Emission Frequency: 798.39 MHz
LTE Band: 13 UL	Channel Bandwidth: 5.0 MHz	Measured Emission: -49.52 dBm