

Conducted Spurious Emissions Measurement Results:

Mode	Channel Number	Frequency (MHz)	Modulation	Emission Power [P _{Em}] (dBm)	Emission Frequency (MHz)	Reference Measurement [P _{Fund}] (dBm)	Attenuation [Atten] (dB)	Limit (dB)	Margin (dB)
802.11b	6	2437.00	DSSS 5.5	-31.92	109.22	10.45	42.37	30	12.4
				-32.63	395.6		43.08		13.1
				-32.22	596.4		42.67		12.7
				-31.03	741.2		41.48		11.5
				-31.78	970.4		42.23		12.2
				14.92	Fundamental		-		-
				ND	-		-		-
				ND	-		-		-
				ND	-		-		-
				ND	-		-		-
				10.45	Reference		-		-
Result:								Complies	

Attenuation [Atten] = [P_{Fund}] - [P_{Em}]

Margin = Attenuation - Limit

ND = None Detected

Conducted Spurious Emissions:

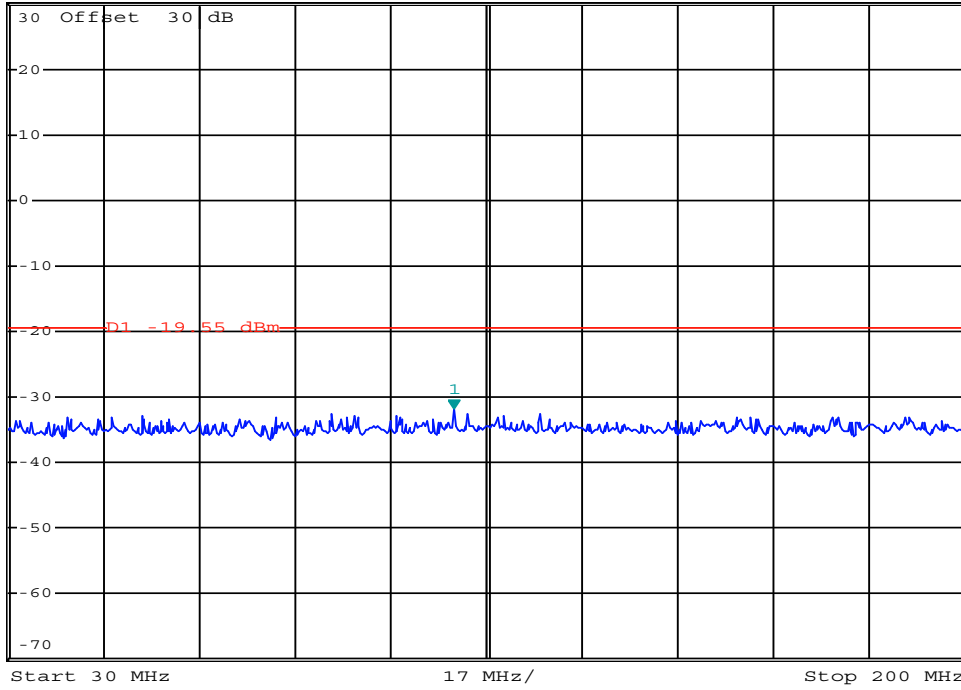


*RBW 100 kHz Marker 1 [T1]
 VBW 300 kHz -31.92 dBm
 SWT 20 ms 109.22000000 MHz

Ref 30 dBm

*Att 30 dB

1 PK
 VIEW



Date: 22.JAN.2023 15:22:12

Channel: 6

Channel Frequency: 2437 MHz

Mode: 802.11b

Modulation: DSSS 5.5

Emission Frequency: 109.22 MHz

Measured Emission: -31.92 dBm

Conducted Spurious Emissions:

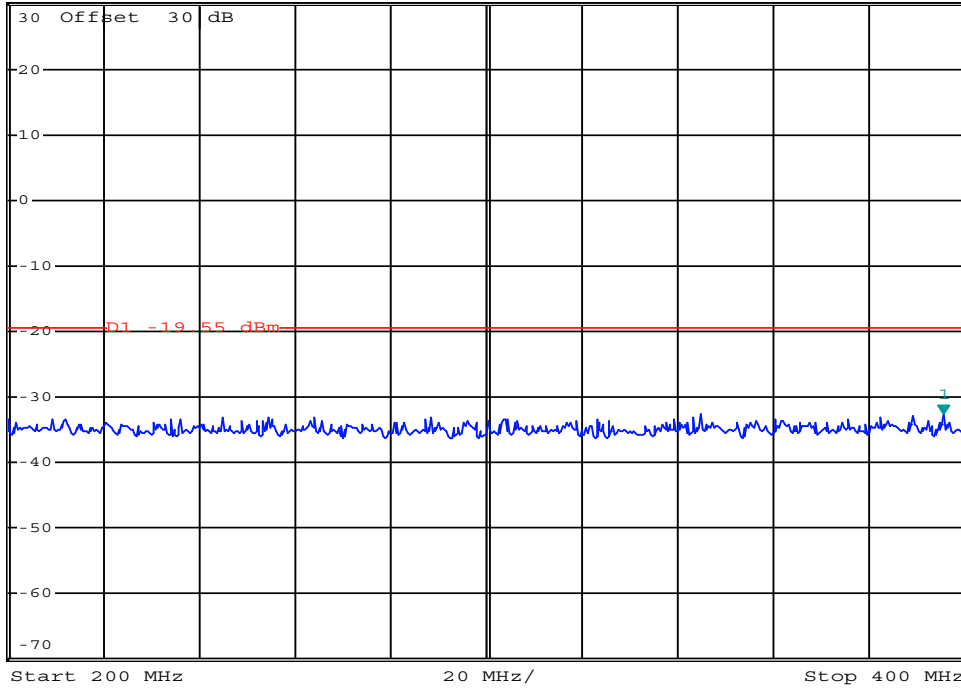


*RBW 100 kHz Marker 1 [T1]
VBW 300 kHz -32.63 dBm
SWT 20 ms 395.600000000 MHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 15:23:02

Channel: 6

Channel Frequency: 2437 MHz

Mode: 802.11b

Modulation: DSSS 5.5

Emission Frequency: 395.6 MHz

Measured Emission: -32.63 dBm

Conducted Spurious Emissions:

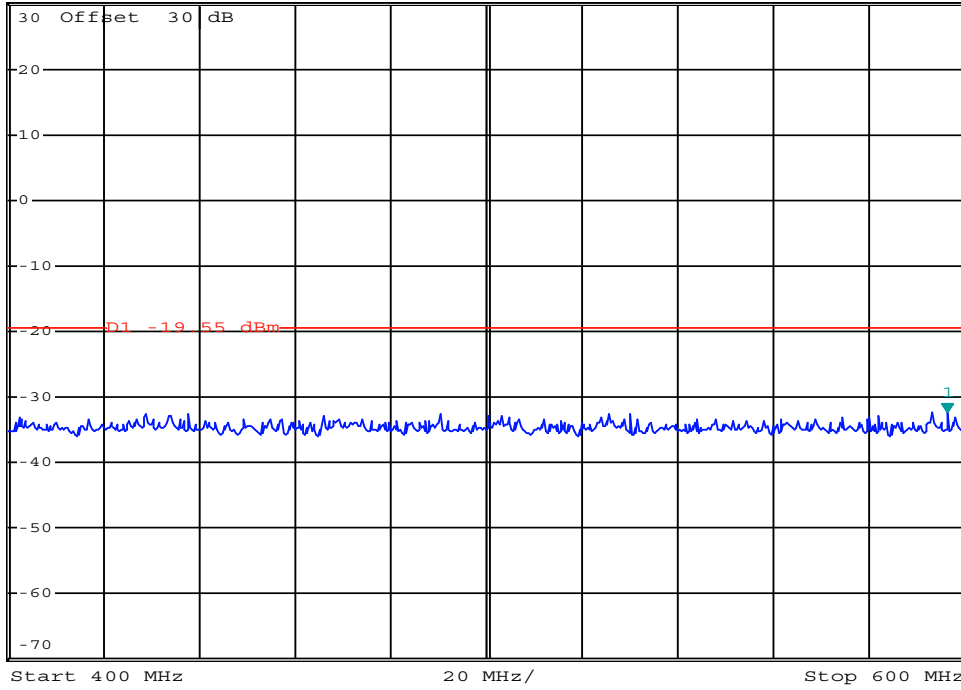


*RBW 100 kHz Marker 1 [T1]
 VBW 300 kHz -32.22 dBm
 SWT 20 ms 596.40000000 MHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 15:23:46

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

Conducted Spurious Emissions:

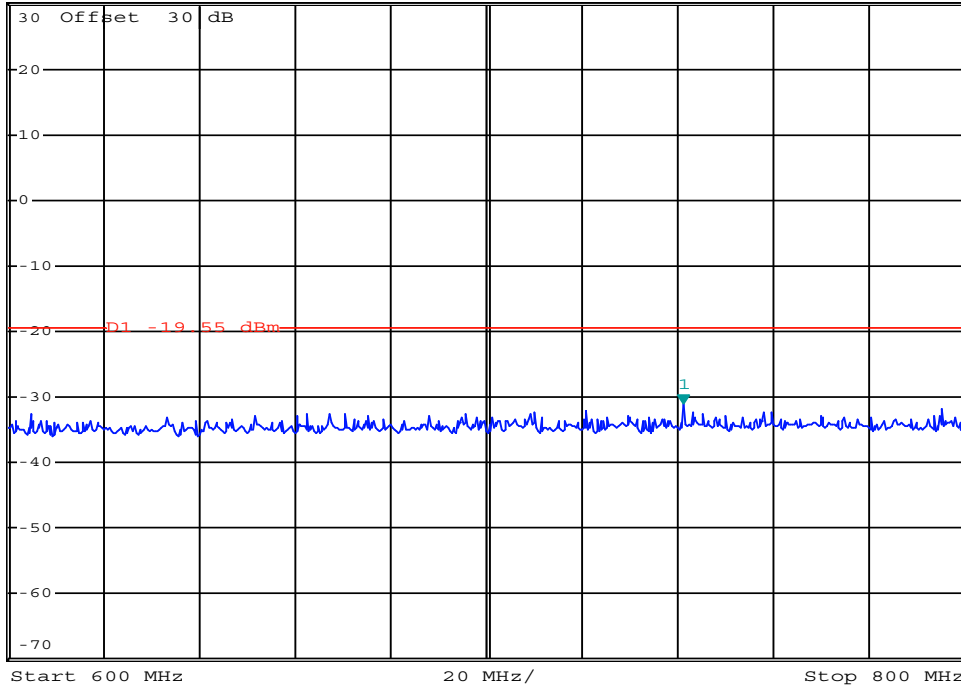


*RBW 100 kHz Marker 1 [T1]
VBW 300 kHz -31.03 dBm
SWT 20 ms 741.200000000 MHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 15:24:21

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

Conducted Spurious Emissions:

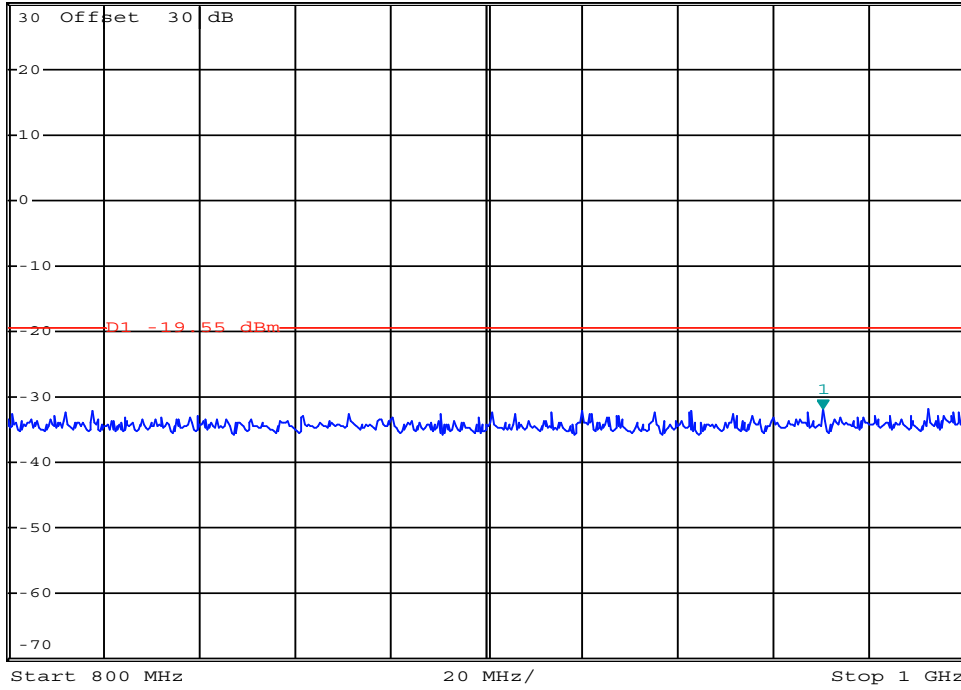


*RBW 100 kHz Marker 1 [T1]
VBW 300 kHz -31.78 dBm
SWT 20 ms 970.40000000 MHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 15:24:56

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

Conducted Spurious Emissions:

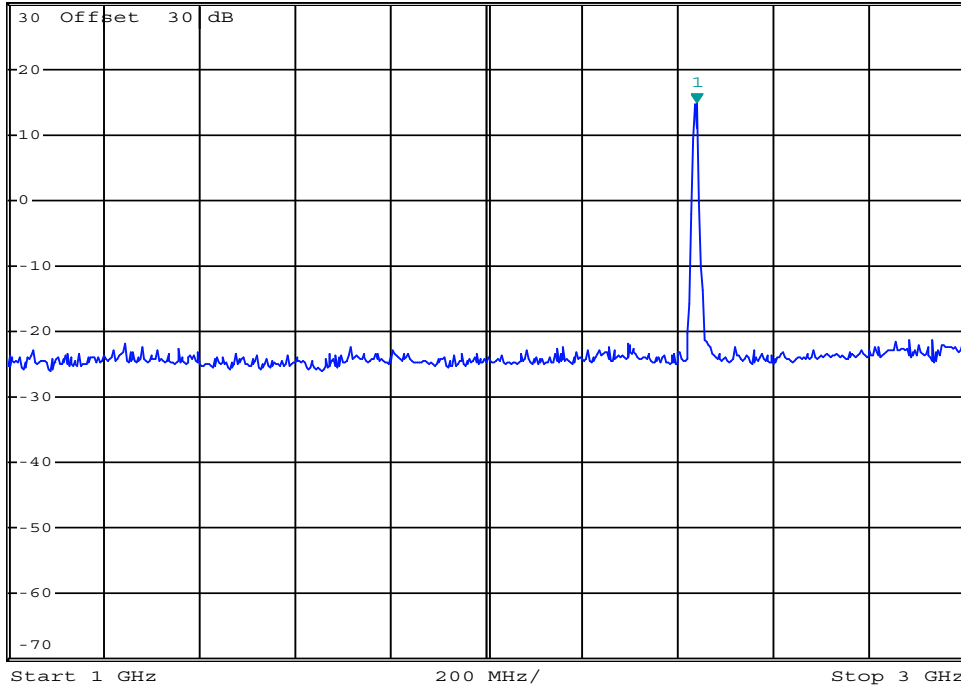


*RBW 1 MHz Marker 1 [T1]
VBW 3 MHz 14.92 dBm
SWT 10 ms 2.440000000 GHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 15:26:04

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

Marker 1 = Fundamental

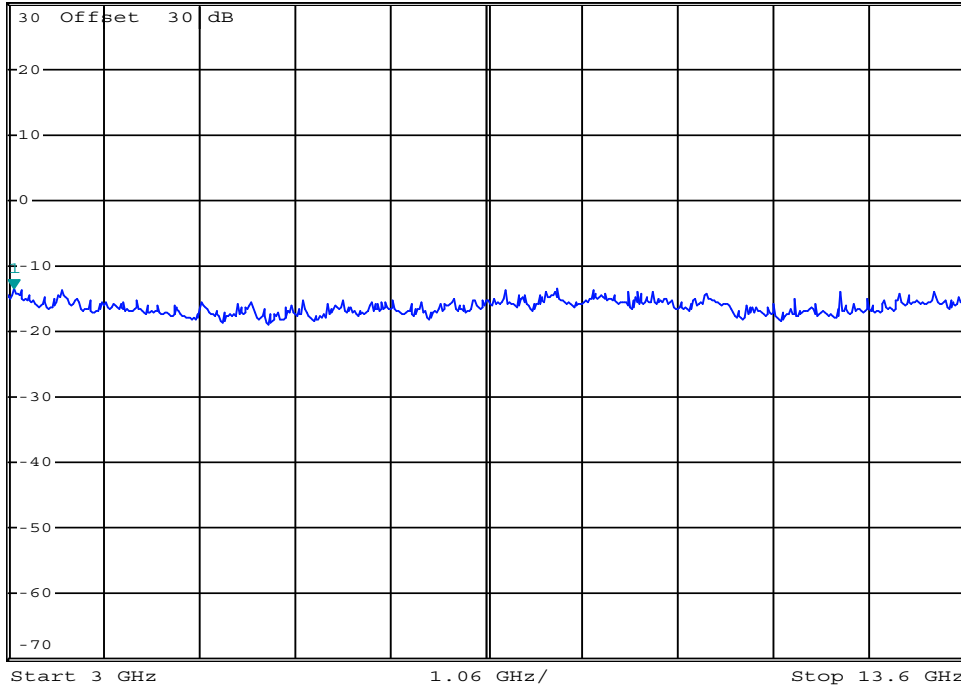
Conducted Spurious Emissions:



*RBW 1 MHz Marker 1 [T1]
VBW 3 MHz -13.31 dBm
SWT 215 ms 3.063600000 GHz

Ref 30 dBm *Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 15:26:48

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

Conducted Spurious Emissions:

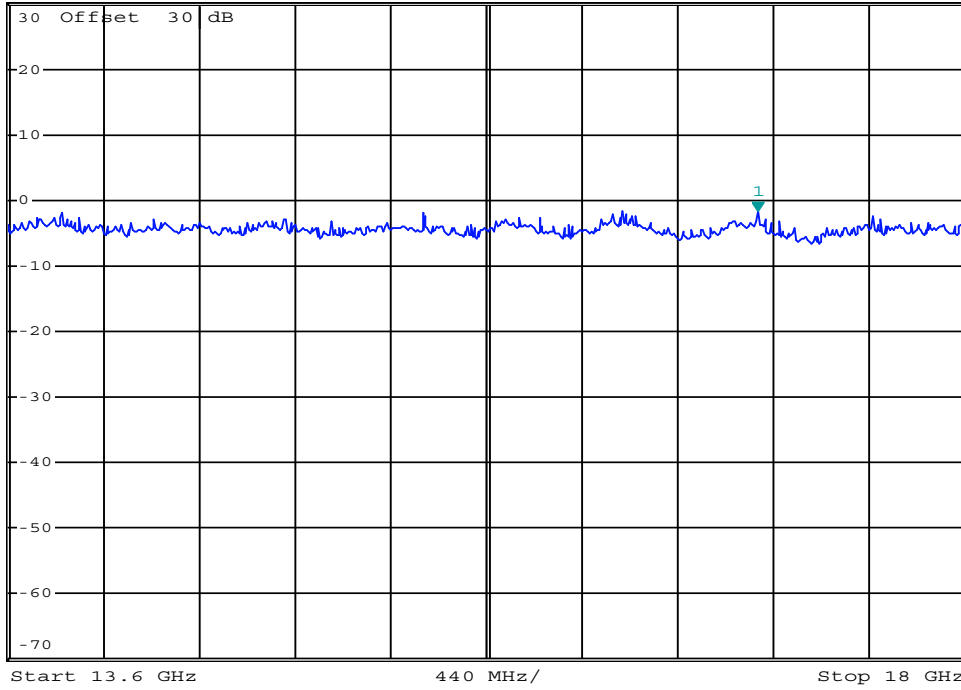


*RBW 1 MHz Marker 1 [T1]
VBW 3 MHz -1.59 dBm
SWT 90 ms 17.049600000 GHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 15:27:35

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

Conducted Spurious Emissions:

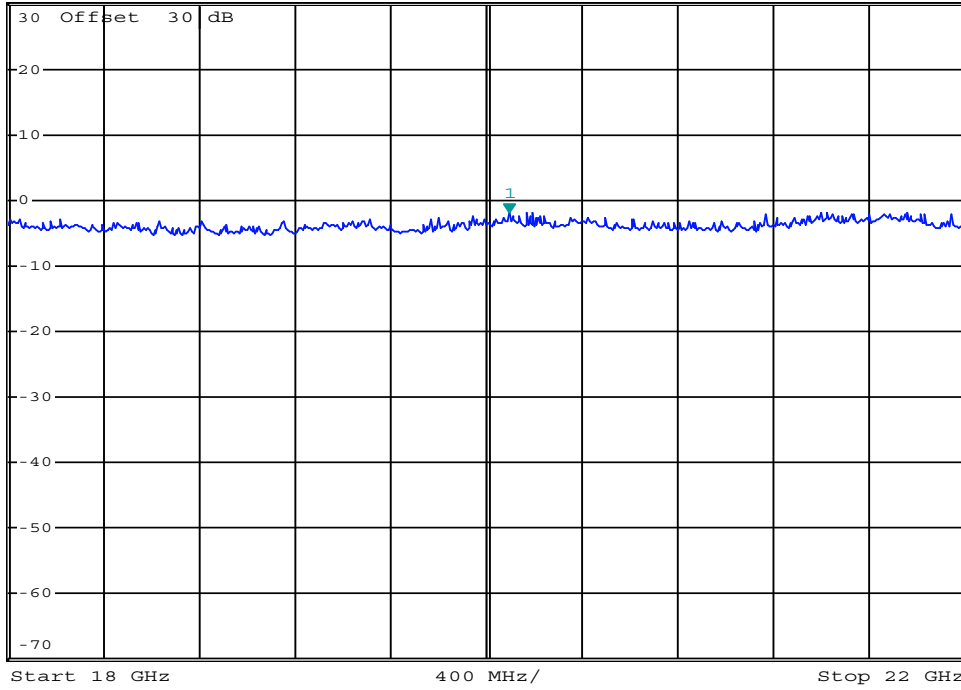


*RBW 1 MHz Marker 1 [T1]
VBW 3 MHz -1.85 dBm
SWT 80 ms 20.096000000 GHz

Ref 30 dBm

*Att 30 dB

1 PK
MAXH



Date: 22.JAN.2023 15:28:17

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

Conducted Spurious Emissions:

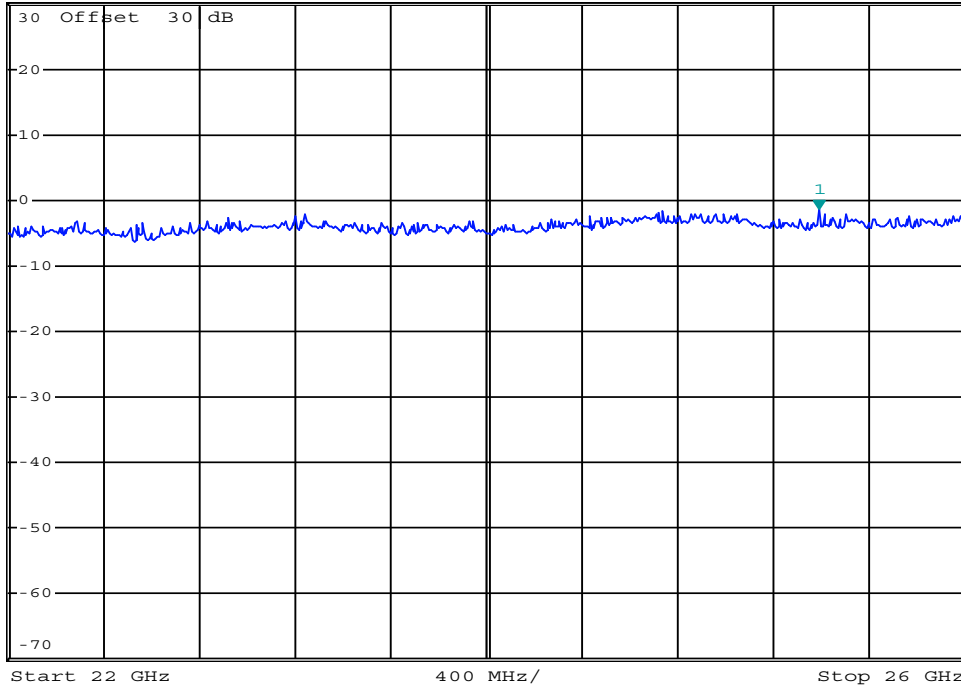


*RBW 1 MHz Marker 1 [T1]
VBW 3 MHz -1.44 dBm
SWT 80 ms 25.392000000 GHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 15:29:40

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

Reference Measurement

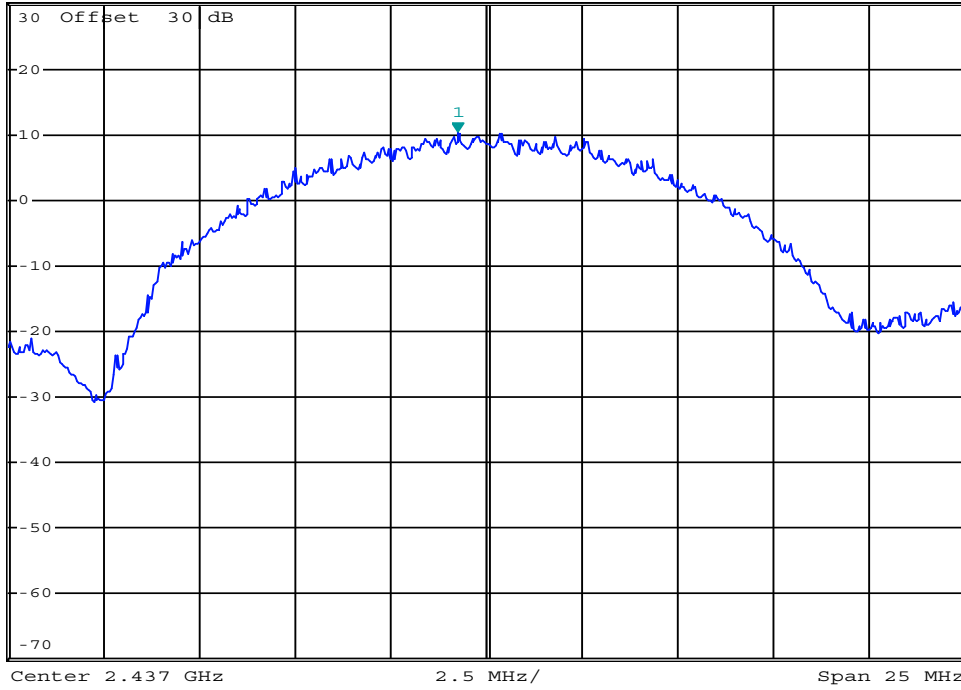


*RBW 100 kHz Marker 1 [T1]
VEW 300 kHz 10.45 dBm
SWT 2.5 ms 2.436250000 GHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 15:20:43

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Reference Measurement: dBm

Conducted Spurious Emissions Measurement Results:

Mode	Channel Number	Frequency (MHz)	Modulation	Emission Power [P _{Em}] (dBm)	Emission Frequency (MHz)	Reference Measurement [P _{Fund}] (dBm)	Attenuation [Atten] (dB)	Limit (dB)	Margin (dB)
BT BR	78	2480.00	GFSK	-31.95	189.12	9.93	41.88	30	11.9
				-31.89	394		41.82		11.8
				-31.99	467.2		41.92		11.9
				-31.63	754.4		41.56		11.6
				-31.90	996.8		41.83		11.8
Result:								Complies	

Attenuation [Atten] = [P_{Fund}] - [P_{Em}]

Margin = Attenuation - Limit

ND = None Detected

Conducted Spurious Emissions:

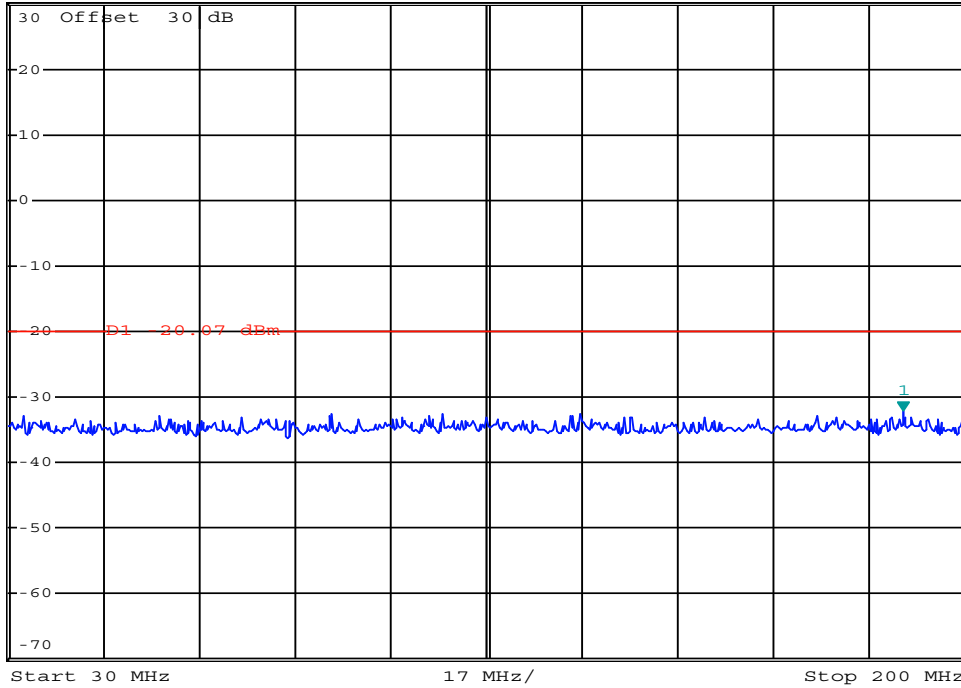


*RBW 100 kHz Marker 1 [T1]
VBW 300 kHz -31.95 dBm
SWT 20 ms 189.120000000 MHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 14:52:17

Channel: 78

Channel Frequency: 2480 MHz

Mode: BT BR

Modulation: GFSK

Emission Frequency: 189.12 MHz

Measured Emission: -31.95 dBm

Conducted Spurious Emissions:

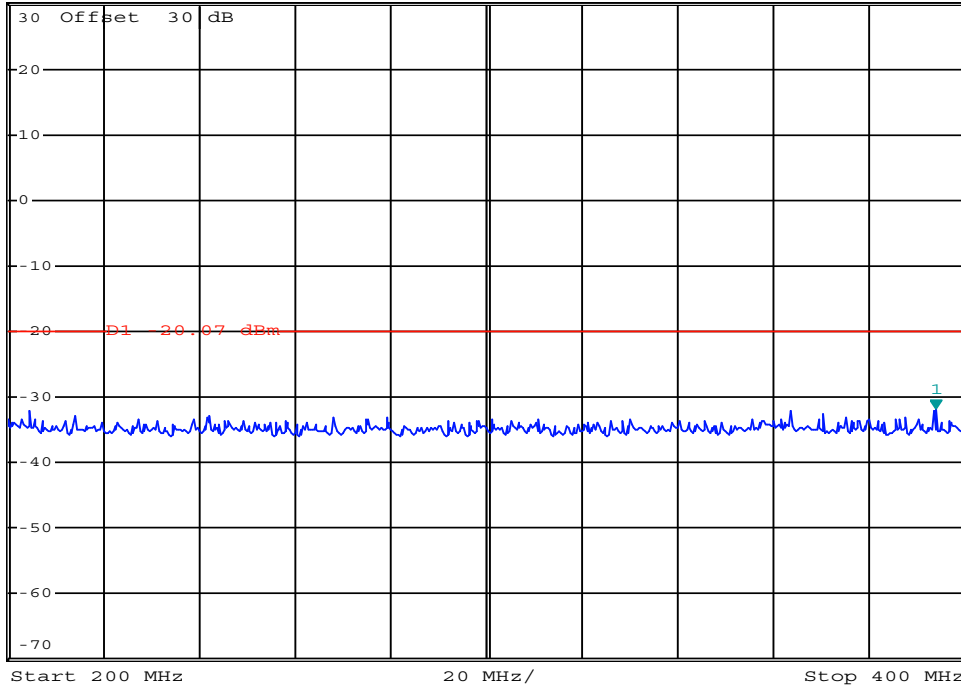


*RBW 100 kHz Marker 1 [T1]
VBW 300 kHz -31.89 dBm
SWT 20 ms 394.000000000 MHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 14:53:29

Channel: 78

Channel Frequency: 2480 MHz

Mode: BT BR

Modulation: GFSK

Emission Frequency: 394 MHz

Measured Emission: -31.89 dBm

Conducted Spurious Emissions:

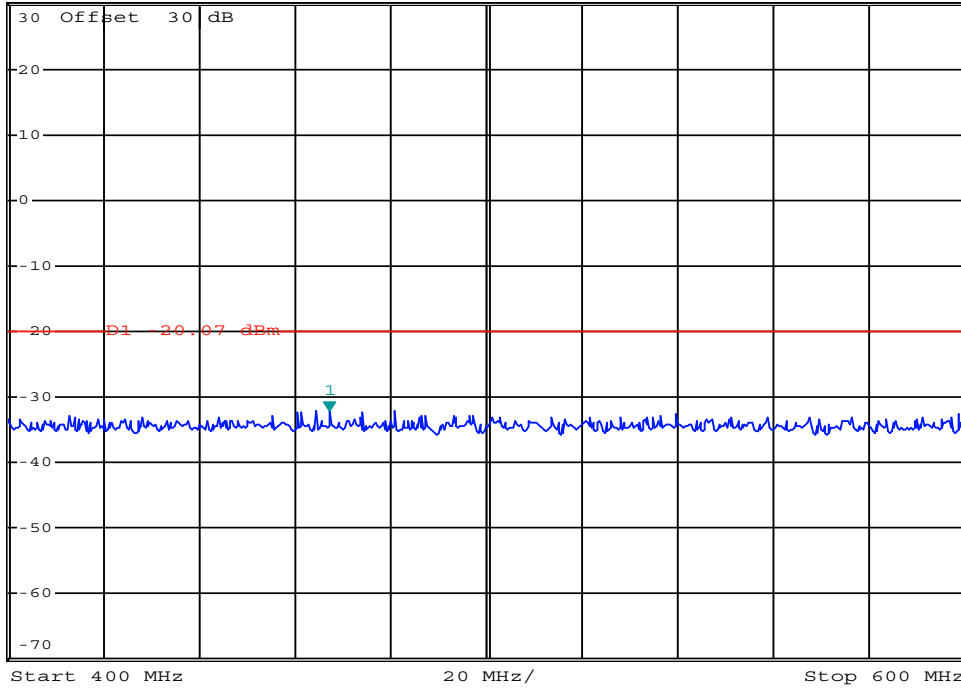


*RBW 100 kHz Marker 1 [T1]
 VBW 300 kHz -31.99 dBm
 SWT 20 ms 467.200000000 MHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 14:54:31

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

Conducted Spurious Emissions:

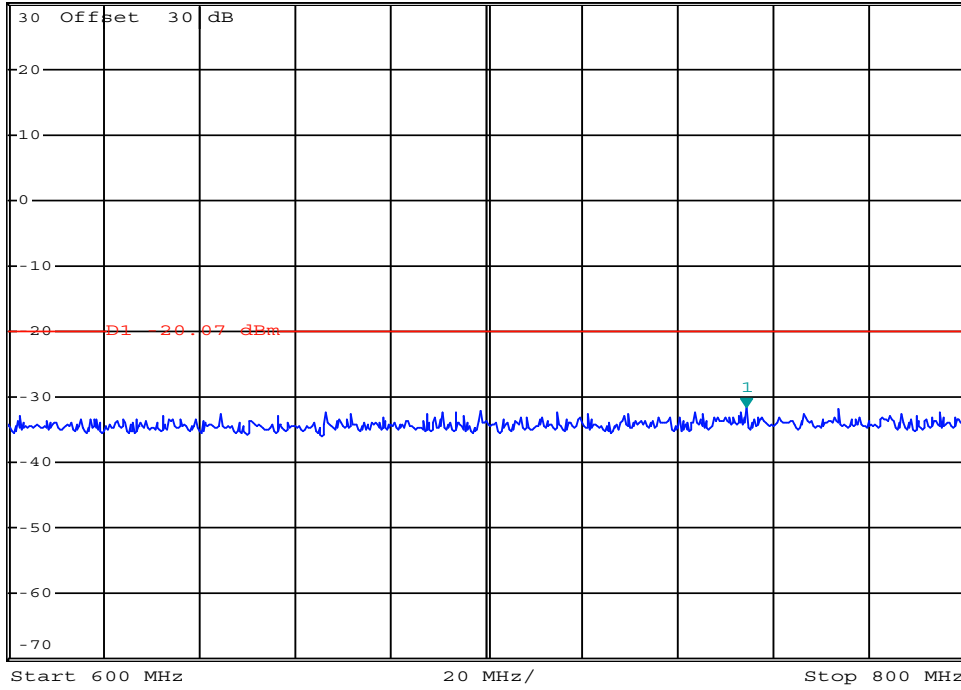


*RBW 100 kHz Marker 1 [T1]
VBW 300 kHz -31.63 dBm
SWT 20 ms 754.40000000 MHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 14:55:24

Channel: 78

Channel Frequency: 2480 MHz

Mode: BT BR

Modulation: GFSK

Emission Frequency: 754.4 MHz

Measured Emission: -31.63 dBm

Conducted Spurious Emissions:

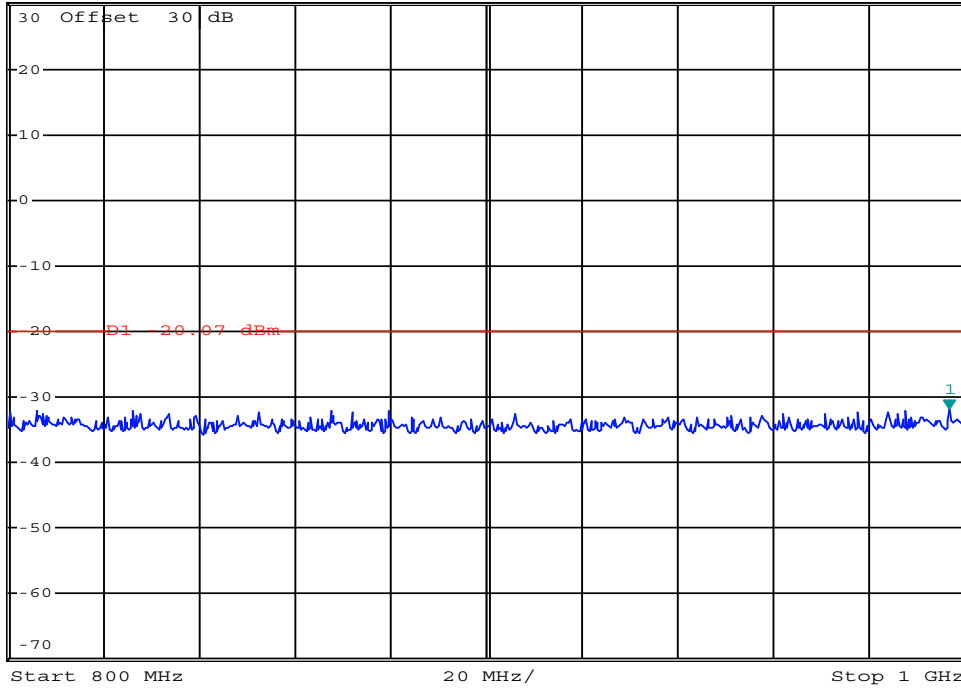


*RBW 100 kHz Marker 1 [T1]
 VBW 300 kHz -31.90 dBm
 SWT 20 ms 996.800000000 MHz

Ref 30 dBm

*Att 30 dB

1 PK
 VIEW



Date: 22.JAN.2023 14:56:47

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

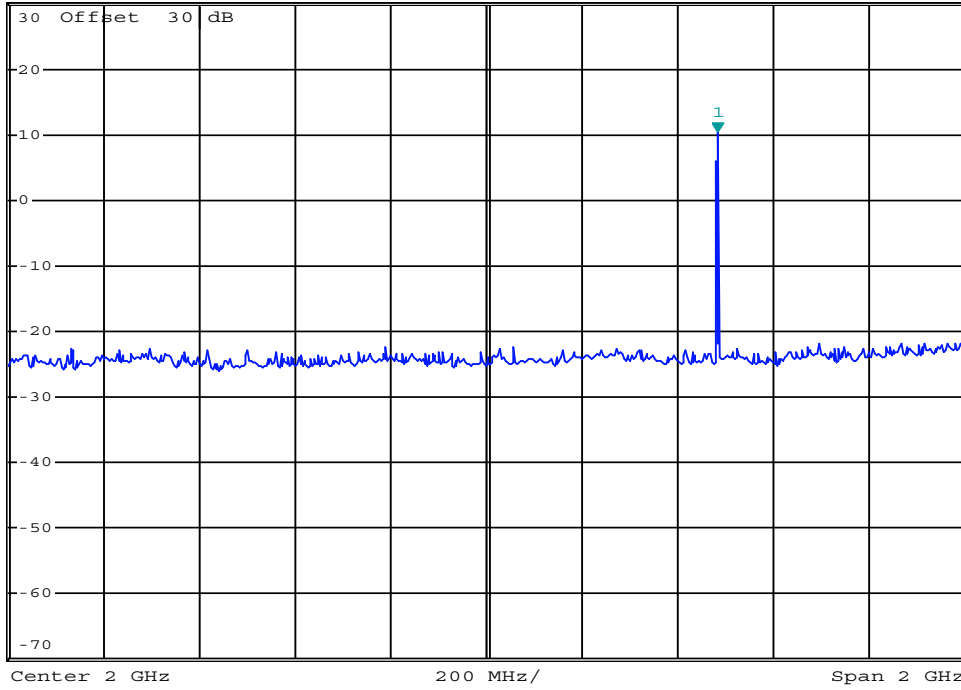
Conducted Spurious Emissions:



*RBW 1 MHz Marker 1 [T1]
VEW 3 MHz 10.48 dBm
SWT 10 ms 2.484000000 GHz

Ref 30 dBm *Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 14:58:10

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

Marker 1 = Fundamental

Conducted Spurious Emissions:

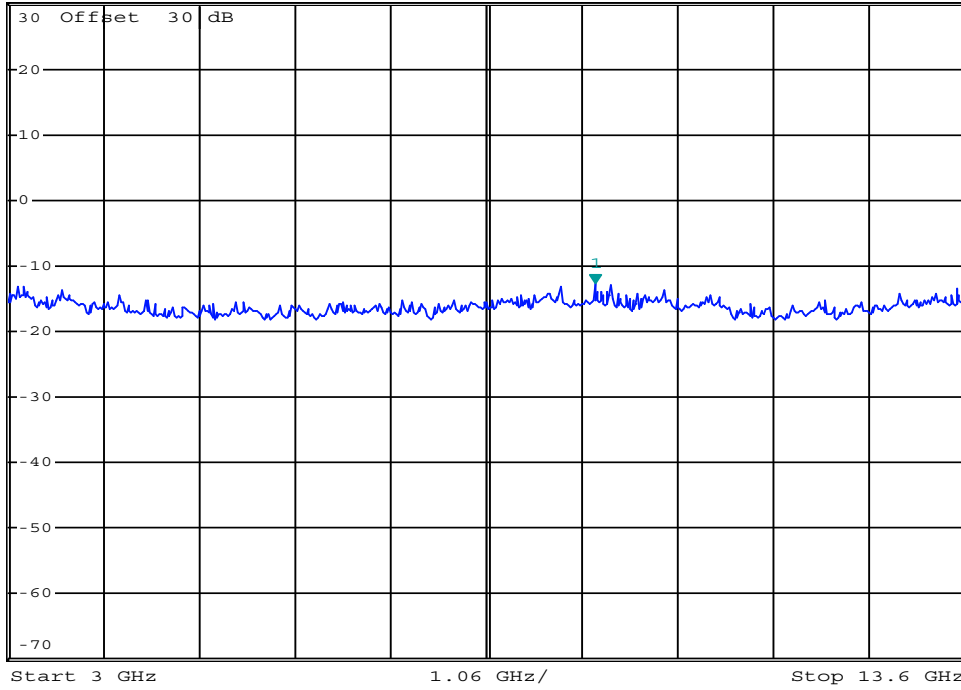


*RBW 1 MHz Marker 1 [T1]
VEW 3 MHz -12.67 dBm
SWT 215 ms 9.508400000 GHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 14:59:24

Channel: 78

Channel Frequency: 2480 MHz

Mode: BT BR

Modulation: GFSK

Emission Frequency: - MHz

Measured Emission: ND dBm

Conducted Spurious Emissions:

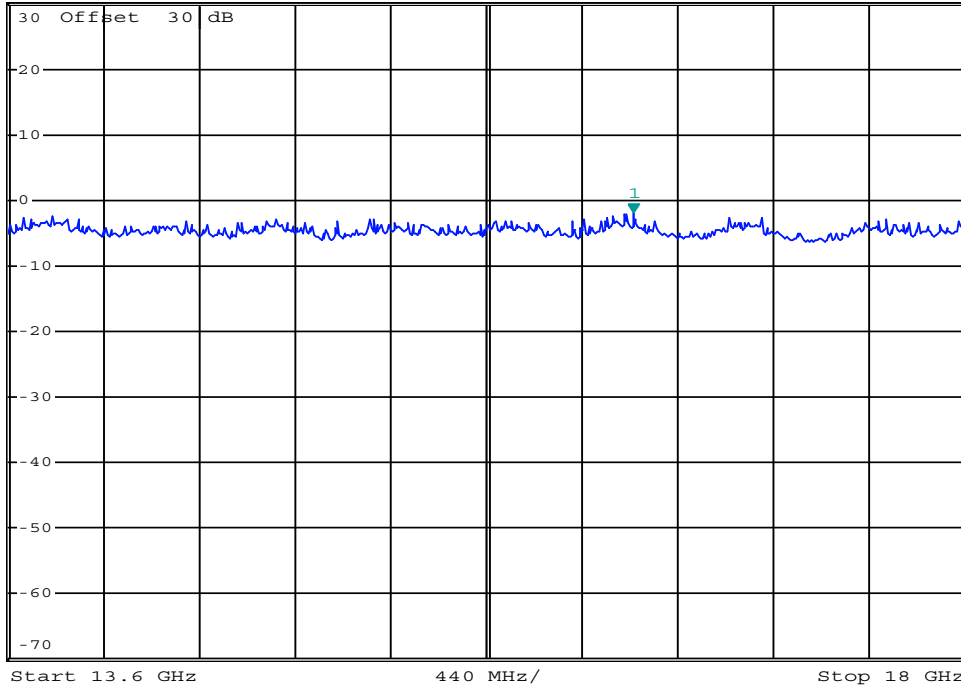


*RBW 1 MHz Marker 1 [T1]
VBW 3 MHz -1.80 dBm
SWT 90 ms 16.477600000 GHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 15:00:13

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

Conducted Spurious Emissions:

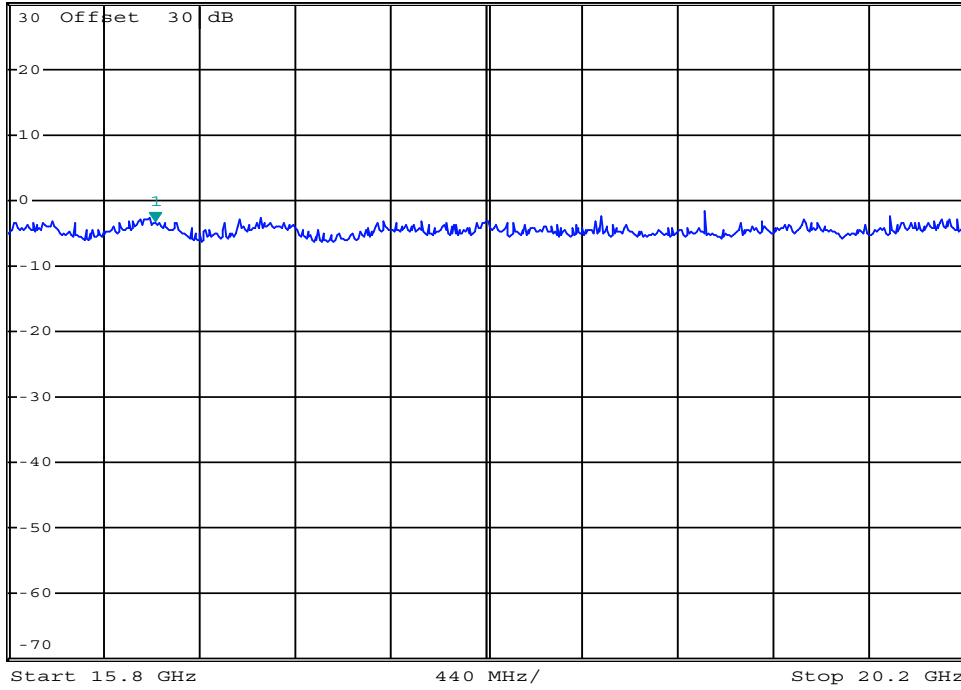


*RBW 1 MHz Marker 1 [T1]
VBW 3 MHz -3.29 dBm
SWT 90 ms 16.477600000 GHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 15:00:56

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

Conducted Spurious Emissions:

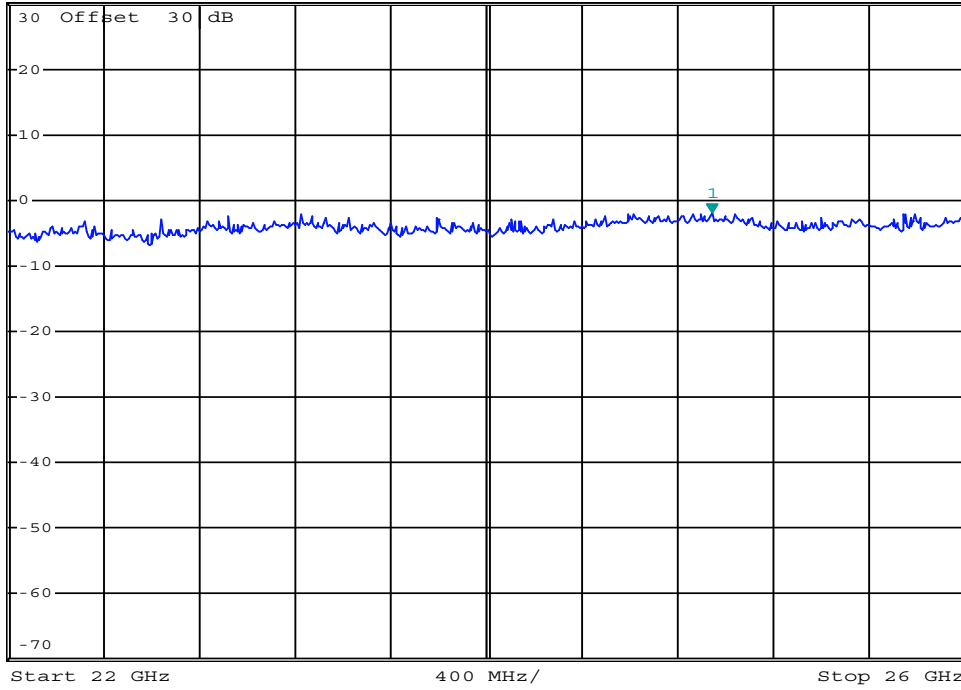


*RBW 1 MHz Marker 1 [T1]
VEW 3 MHz -2.00 dBm
SWT 80 ms 24.944000000 GHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 15:01:42

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

Reference Measurement

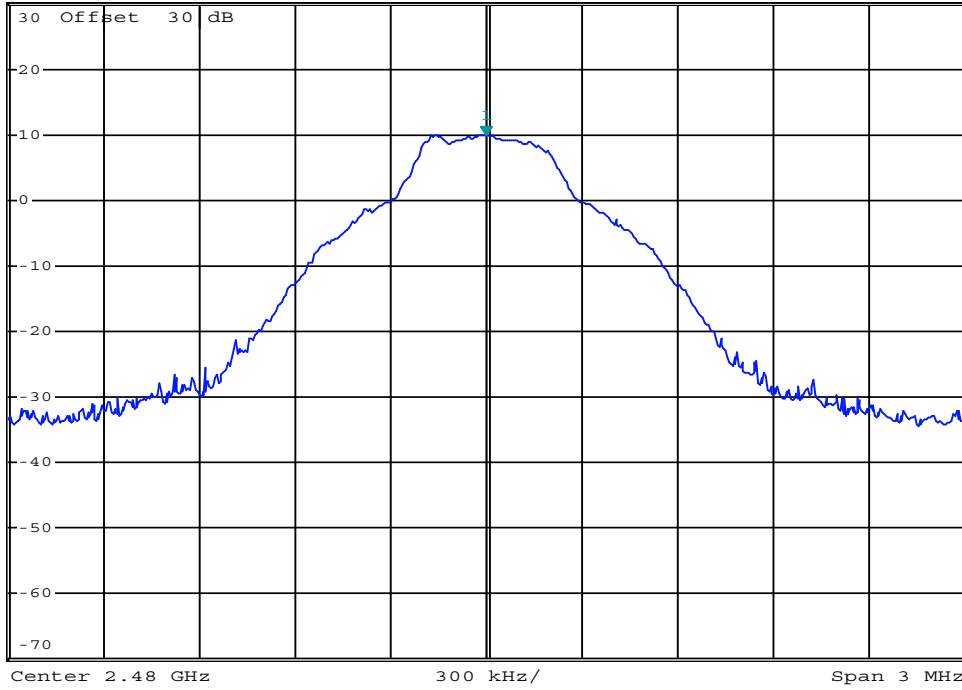


*RBW 100 kHz Marker 1 [T1]
VBW 300 kHz 9.93 dBm
SWT 2.5 ms 2.48000000 GHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 14:50:21

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Reference Measurement: dBm