

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	-31.90	95.96	8.40	40.30	30	10.3
				-32.09	360		40.49		10.5
				-31.59	474		39.99		10.0
				-30.92	700.8		39.32		9.3
				-32.12	821.2		40.52		10.5
Result:								Complies	

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

Margin = Attenuation - Limit

ND = None Detected

Conducted Spurious Emissions:

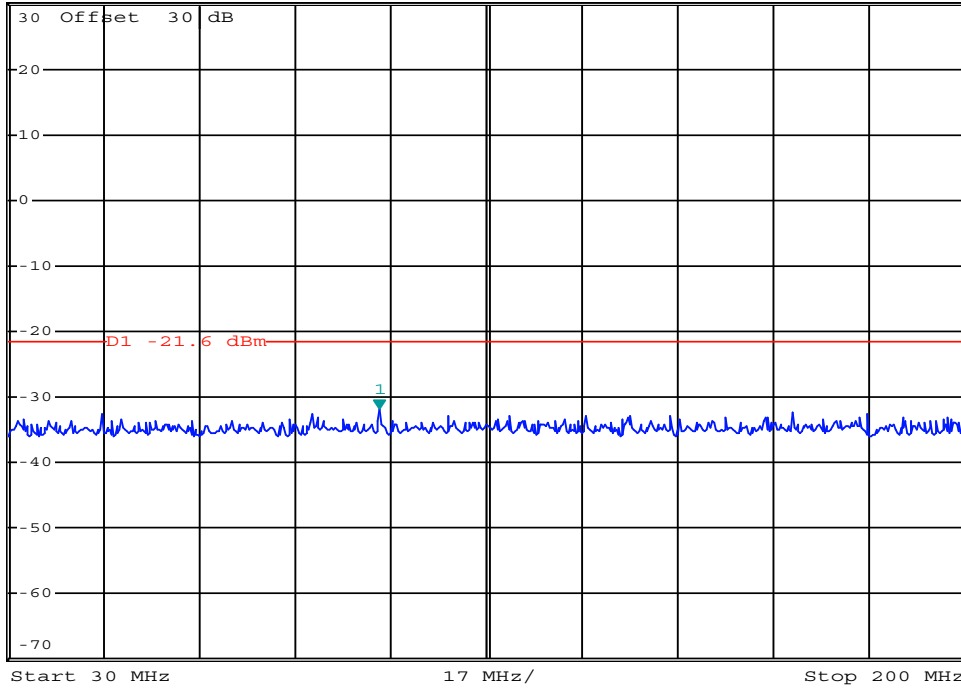


*RBW 100 kHz Marker 1 [T1]
VBW 300 kHz -31.90 dBm
SWT 20 ms 95.96000000 MHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 15:50:05

Channel: 6

Channel Frequency: 2437 MHz

Mode: 802.11b

Modulation: DSSS 5.5

Emission Frequency: 95.96 MHz

Measured Emission: -31.9 dBm

Conducted Spurious Emissions:

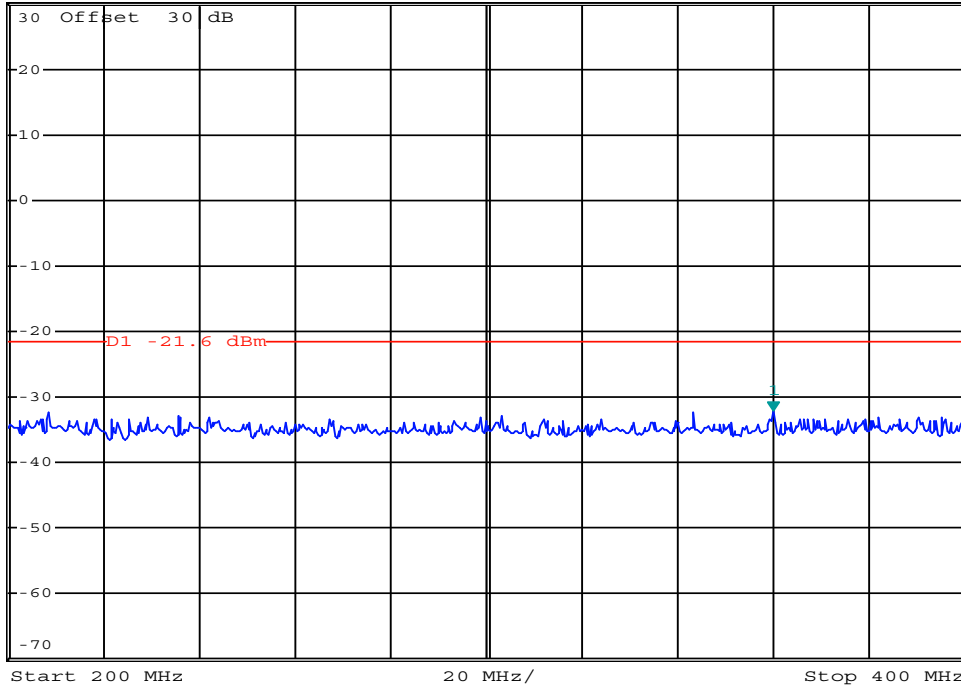


*RBW 100 kHz Marker 1 [T1]
 VBW 300 kHz -32.09 dBm
 SWT 20 ms 360.00000000 MHz

Ref 30 dBm

*Att 30 dB

1 PK
 VIEW



Date: 22.JAN.2023 15:50:46

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

Conducted Spurious Emissions:

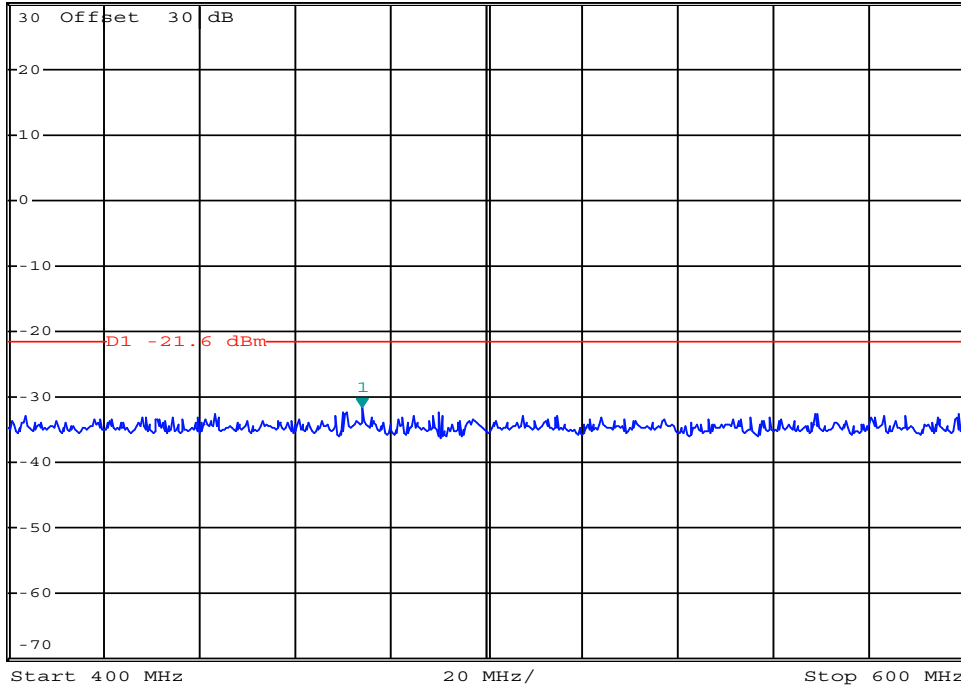


*RBW 100 kHz Marker 1 [T1]
VBW 300 kHz -31.59 dBm
SWT 20 ms 474.00000000 MHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 15:51:41

Channel: 6

Channel Frequency: 2437 MHz

Mode: 802.11b

Modulation: DSSS 5.5

Emission Frequency: 474 MHz

Measured Emission: -31.59 dBm

Conducted Spurious Emissions:

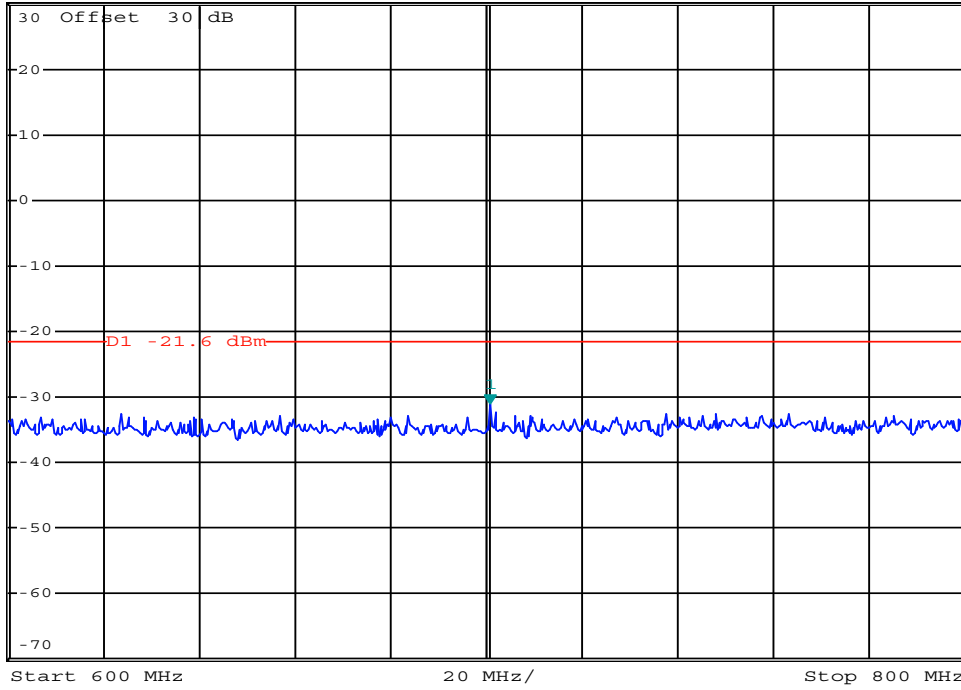


*RBW 100 kHz Marker 1 [T1]
VBW 300 kHz -30.92 dBm
SWT 20 ms 700.80000000 MHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 15:52:21

Channel:

Channel Frequency: MHz

Mode:

Modulation:

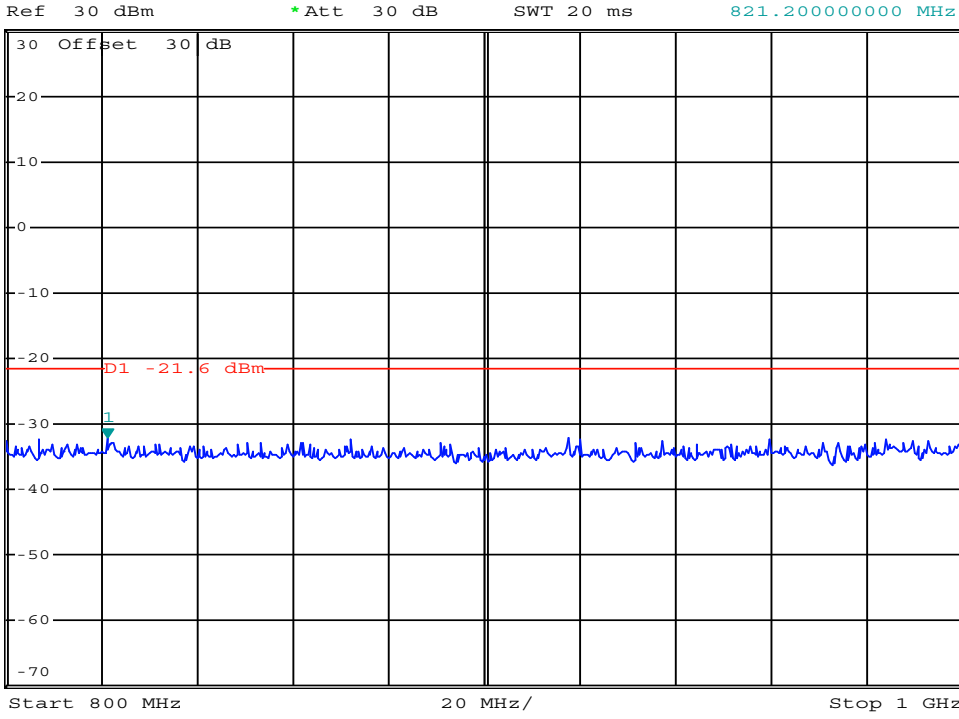
Emission Frequency: MHz

Measured Emission: dBm

Conducted Spurious Emissions:



*RBW 100 kHz Marker 1 [T1]
 VBW 300 kHz -32.12 dBm
 SWT 20 ms 821.200000000 MHz



Date: 22.JAN.2023 15:53:01

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

Conducted Spurious Emissions:

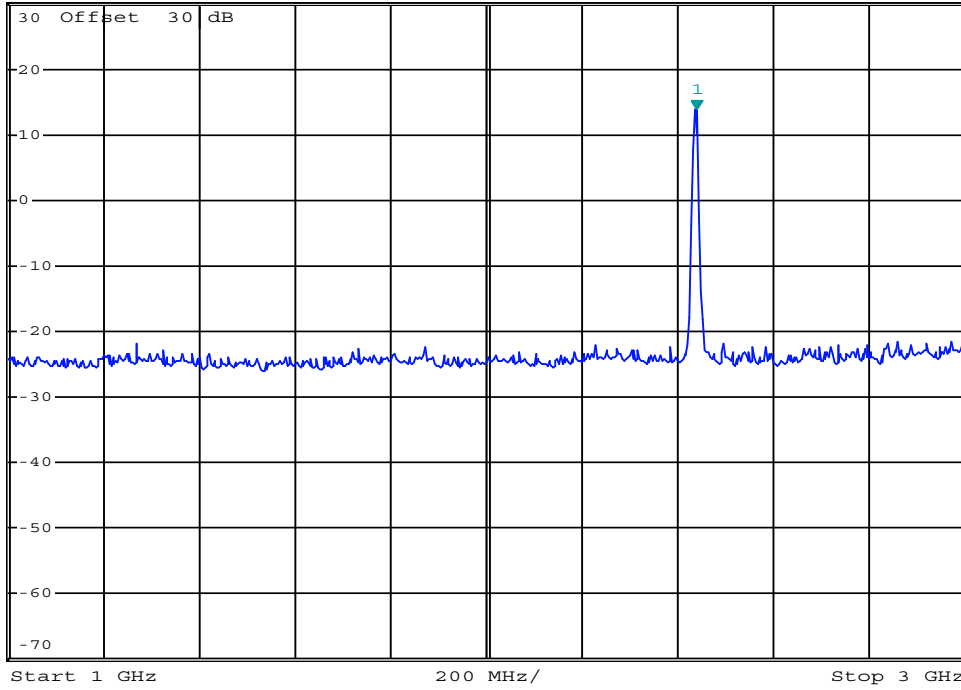


*RBW 1 MHz Marker 1 [T1]
VBW 3 MHz 13.85 dBm
SWT 10 ms 2.440000000 GHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 15:54:00

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

Marker 1 = Fundamental

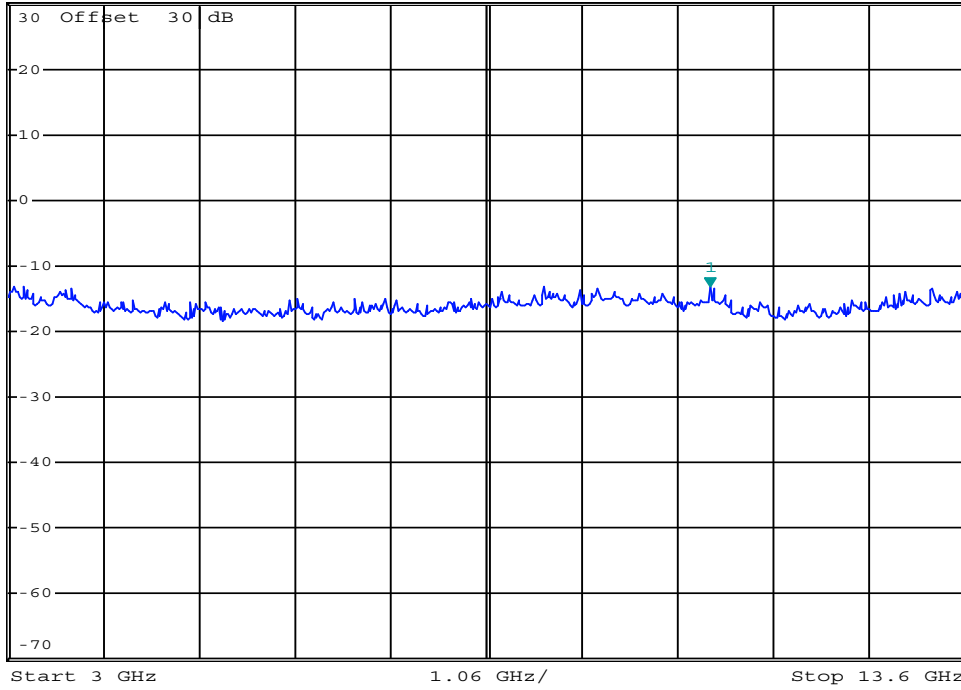
Conducted Spurious Emissions:



*RBW 1 MHz Marker 1 [T1]
VBW 3 MHz -13.04 dBm
SWT 215 ms 10.780400000 GHz

Ref 30 dBm *Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 15:55:02

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

Conducted Spurious Emissions:

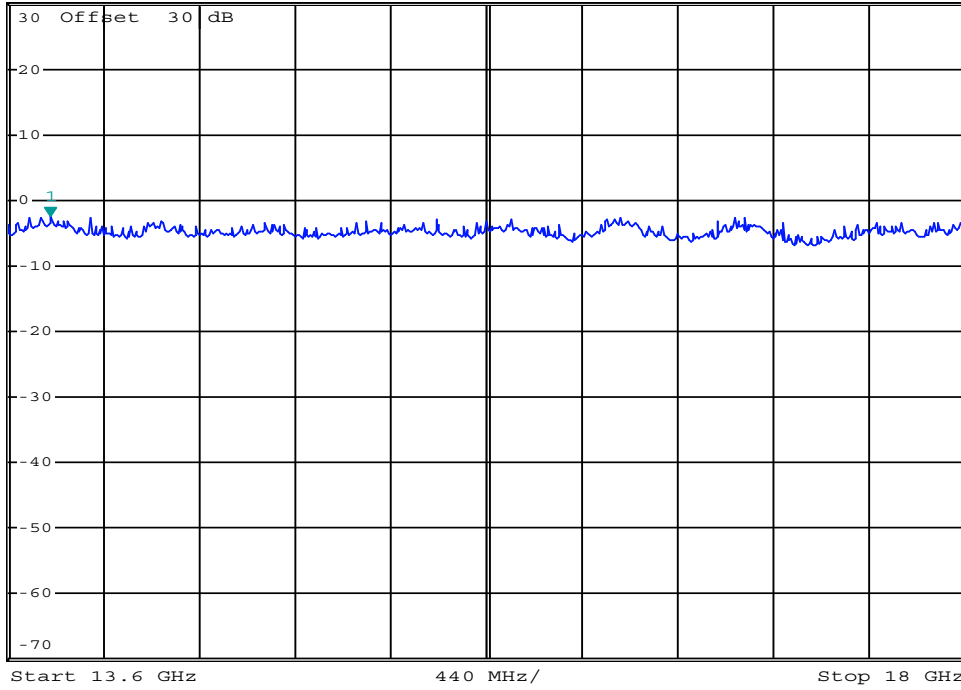


*RBW 1 MHz Marker 1 [T1]
VBW 3 MHz -2.51 dBm
SWT 90 ms 13.793600000 GHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 15:56:06

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

Conducted Spurious Emissions:

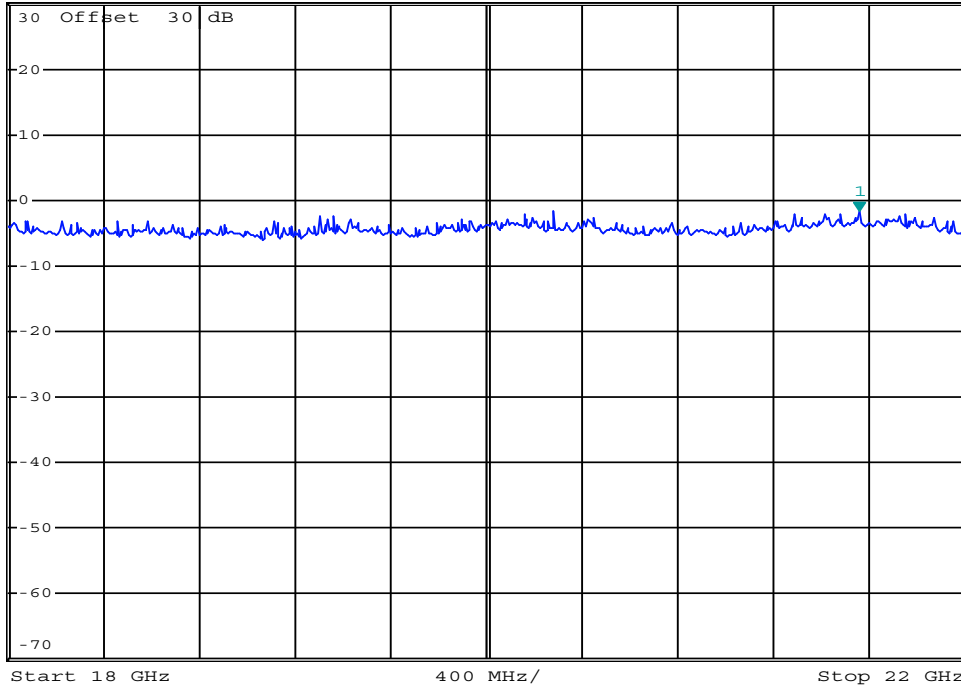


*RBW 1 MHz Marker 1 [T1]
VBW 3 MHz -1.60 dBm
SWT 80 ms 21.560000000 GHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 15:57:53

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

Conducted Spurious Emissions:

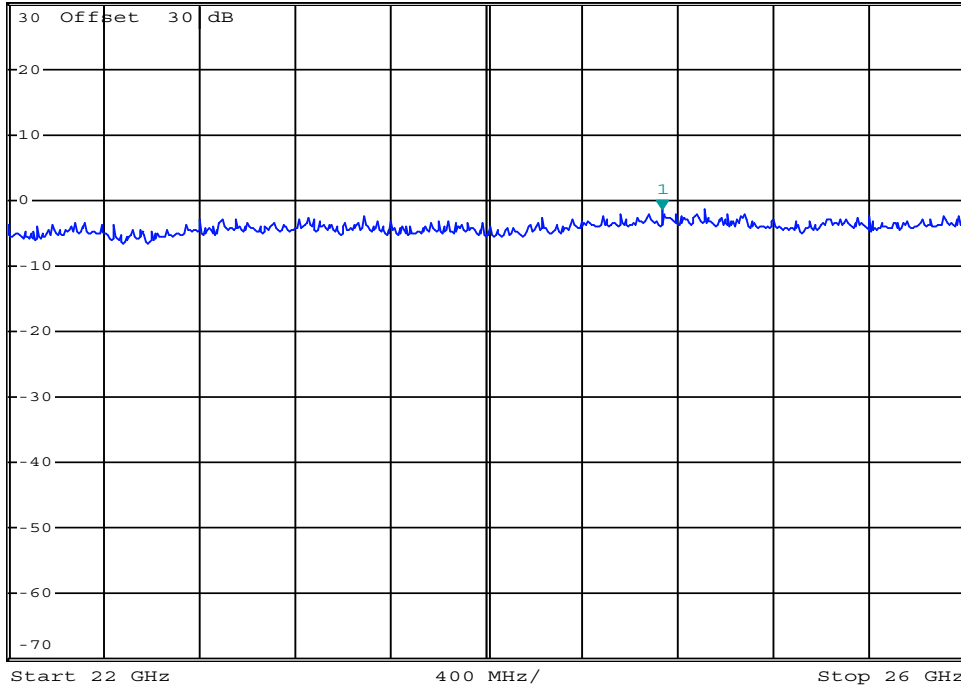


*RBW 1 MHz Marker 1 [T1]
VBW 3 MHz -1.40 dBm
SWT 80 ms 24.736000000 GHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 15:58:35

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

Reference Measurement

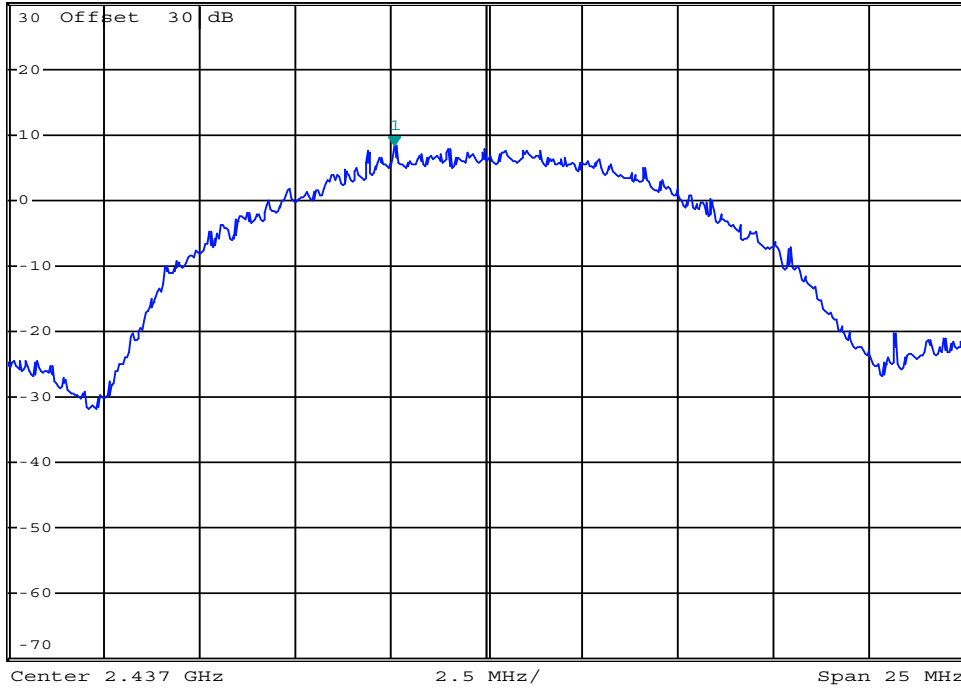


*RBW 100 kHz Marker 1 [T1]
VEW 300 kHz 8.40 dBm
SWT 2.5 ms 2.434600000 GHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



Date: 22.JAN.2023 15:48:38

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:

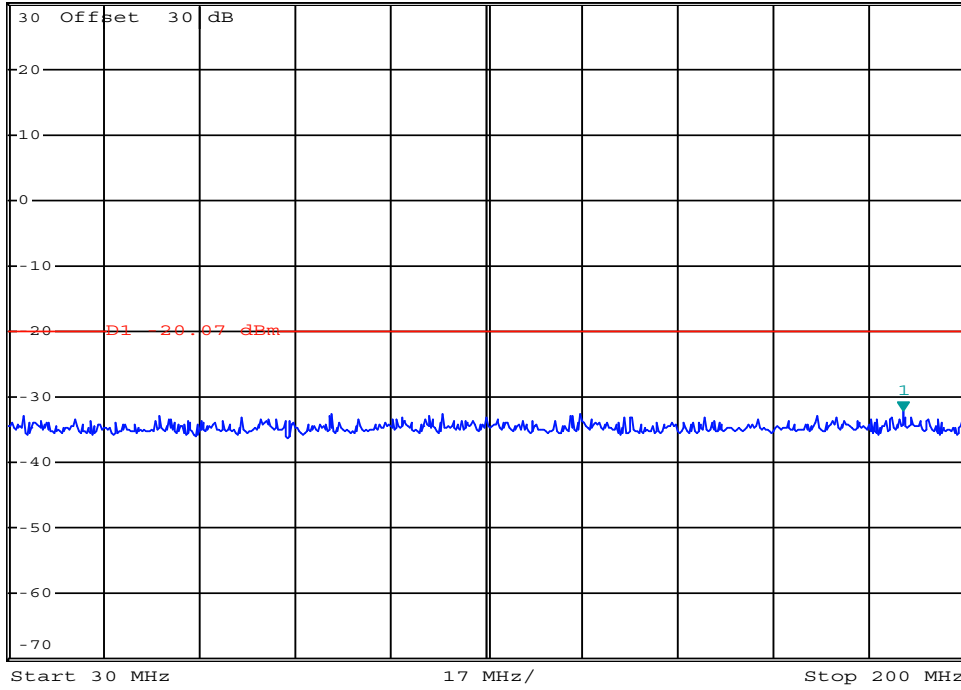


*RBW 100 kHz Marker 1 [T1]
VBW 300 kHz -31.95 dBm
SWT 20 ms 189.12000000 MHz

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:

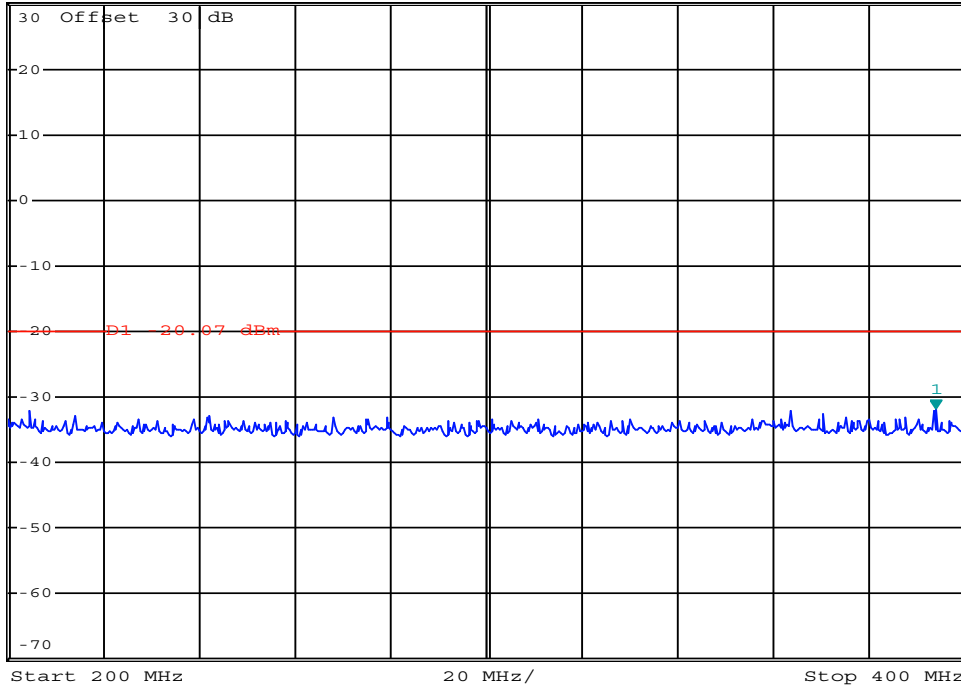


*RBW 100 kHz Marker 1 [T1]
VBW 300 kHz -31.89 dBm
SWT 20 ms 394.000000000 MHz

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:

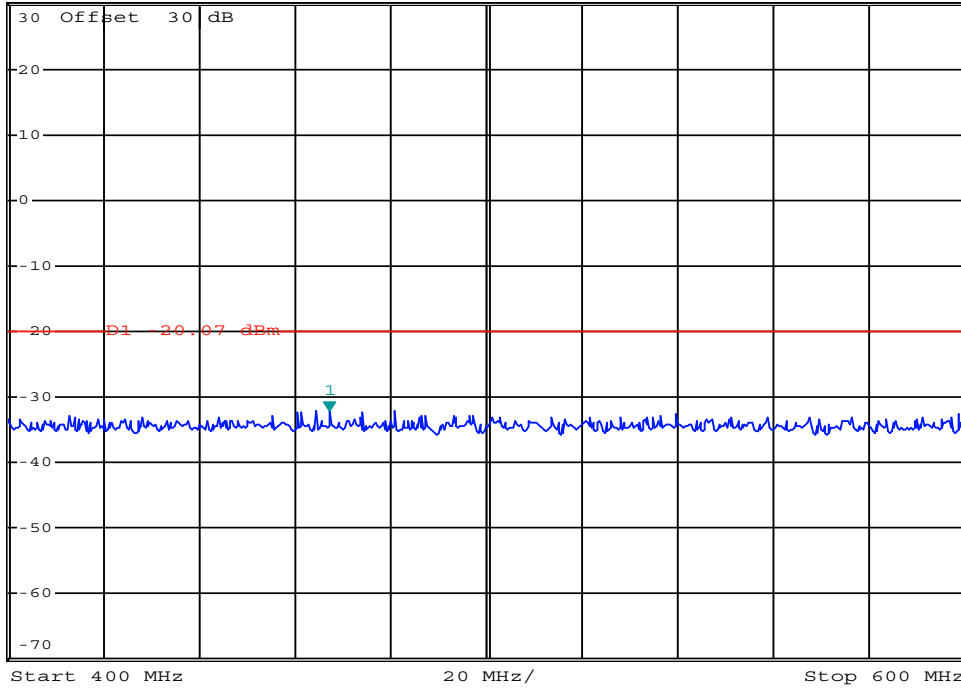


*RBW 100 kHz Marker 1 [T1]
 VBW 300 kHz -31.99 dBm
 SWT 20 ms 467.200000000 MHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



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

Channel: 78

Channel Frequency: 2480 MHz

Mode: BT BR

Modulation: GFSK

Emission Frequency: 467.2 MHz

Measured Emission: -31.99 dBm

Conducted Spurious Emissions:

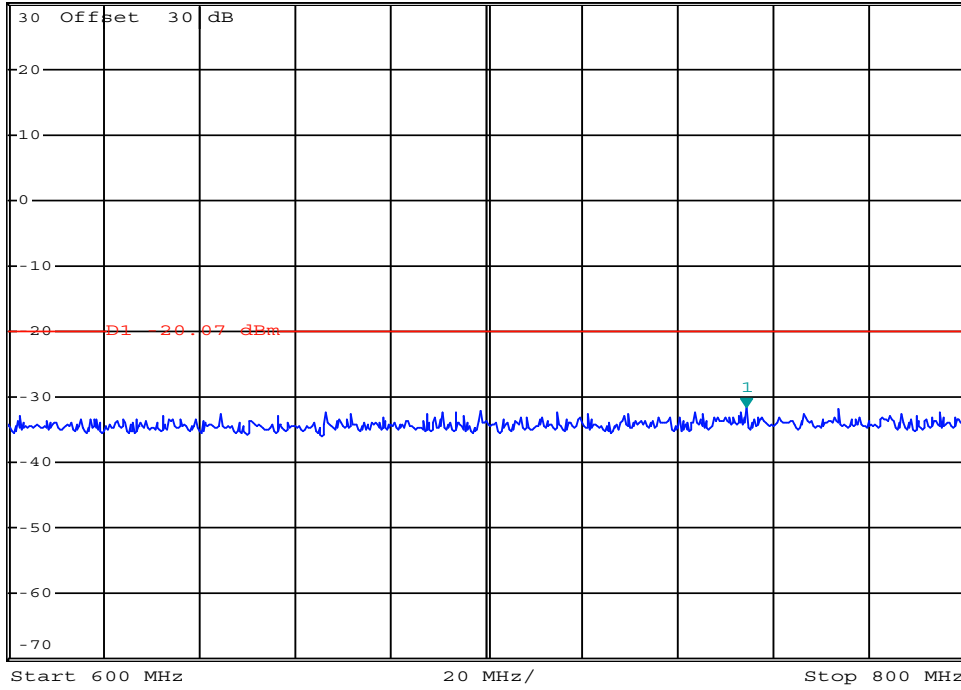


*RBW 100 kHz Marker 1 [T1]
VBW 300 kHz -31.63 dBm
SWT 20 ms 754.40000000 MHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



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

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

Conducted Spurious Emissions:

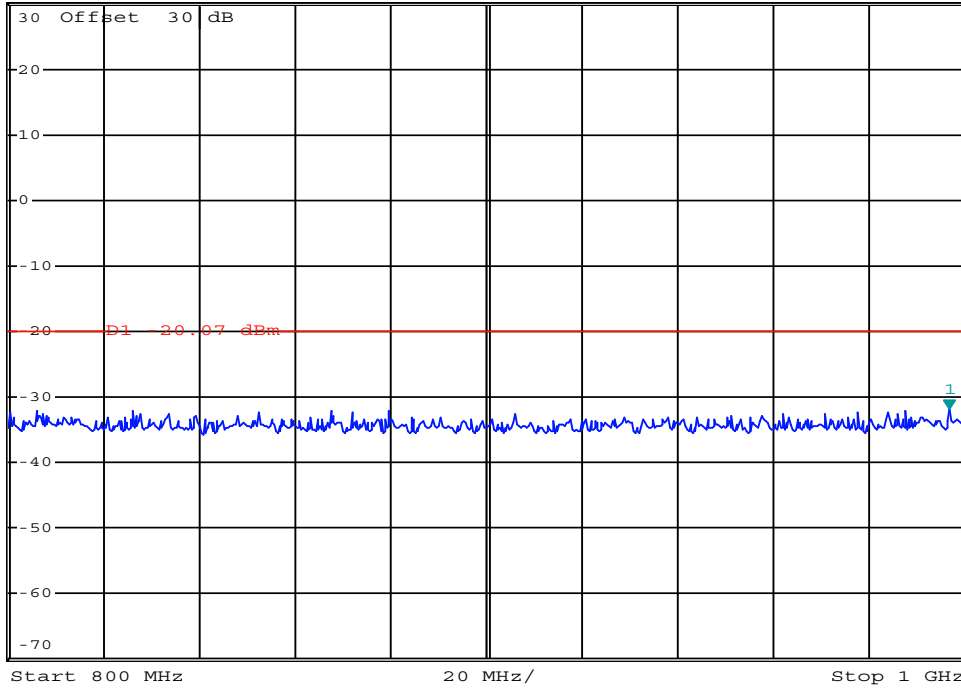


*RBW 100 kHz Marker 1 [T1]
 VBW 300 kHz -31.90 dBm
 SWT 20 ms 996.800000000 MHz

Ref 30 dBm

*Att 30 dB

1 PK
 VIEW



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

Channel: 78

Channel Frequency: 2480 MHz

Mode: BT BR

Modulation: GFSK

Emission Frequency: 996.8 MHz

Measured Emission: -31.9 dBm

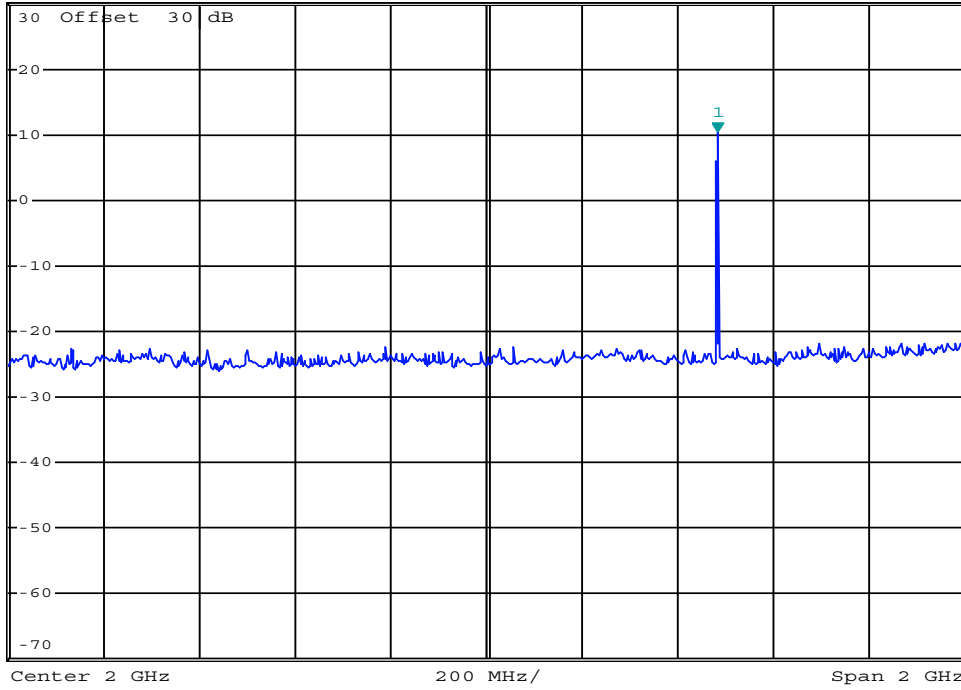
Conducted Spurious Emissions:



*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

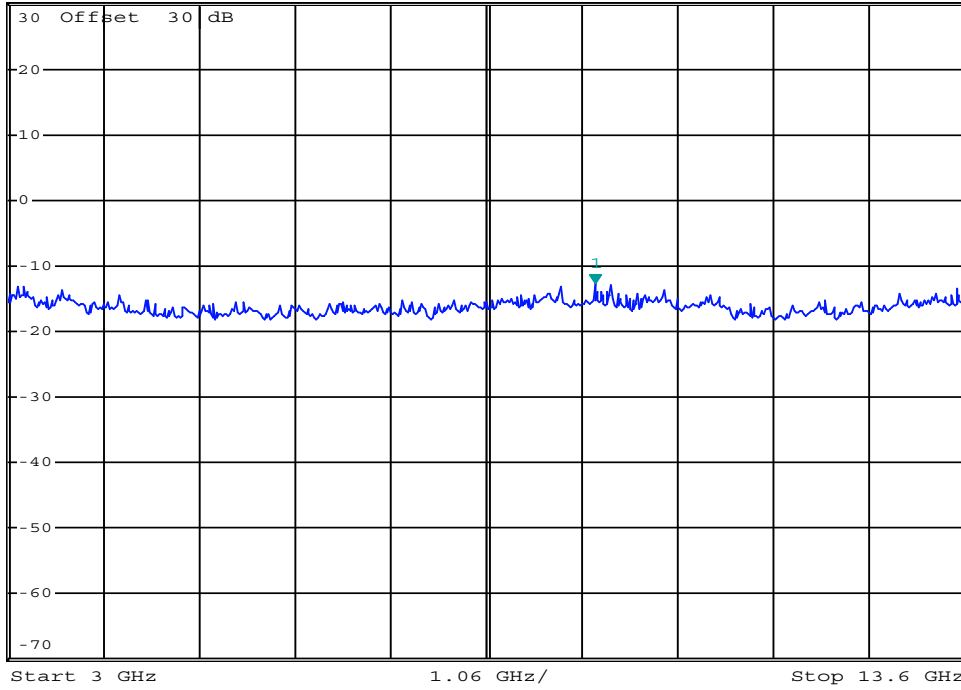
Conducted Spurious Emissions:



*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:

Channel Frequency: MHz

Mode:

Modulation:

Emission Frequency: MHz

Measured Emission: dBm

Conducted Spurious Emissions:

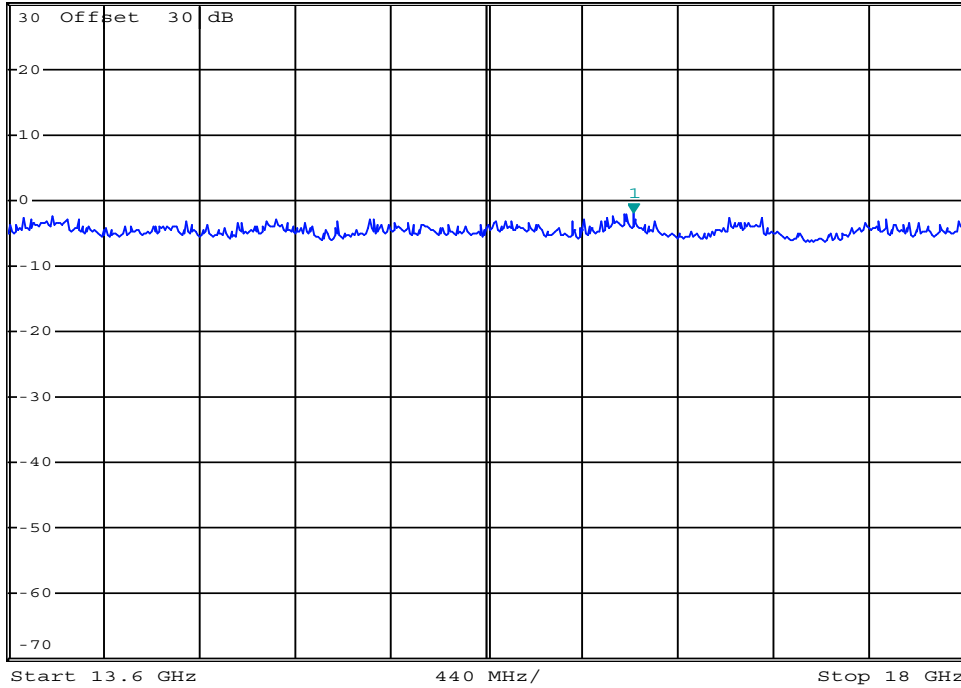


*RBW 1 MHz Marker 1 [T1]
VBW 3 MHz -1.80 dBm
SWT 90 ms 16.477600000 GHz

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:

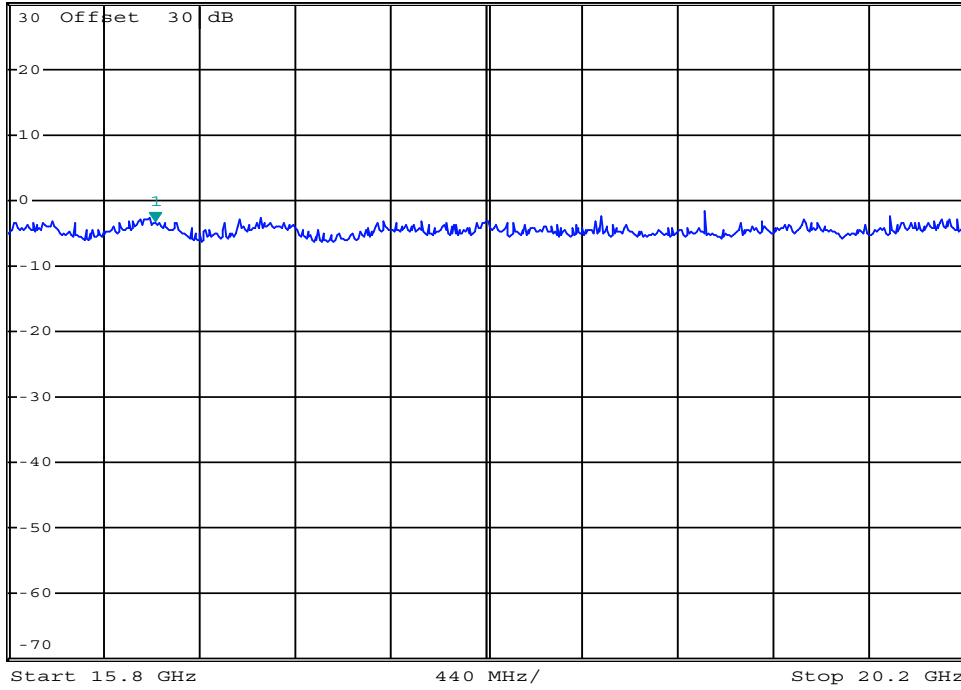


*RBW 1 MHz Marker 1 [T1]
VBW 3 MHz -3.29 dBm
SWT 90 ms 16.477600000 GHz

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:

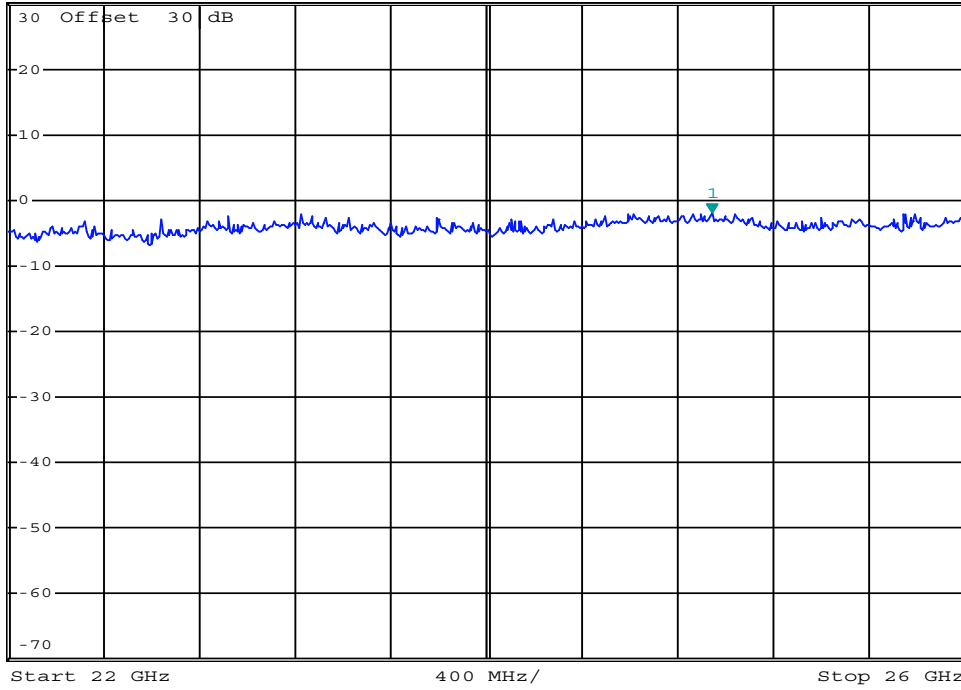


*RBW 1 MHz Marker 1 [T1]
VBW 3 MHz -2.00 dBm
SWT 80 ms 24.944000000 GHz

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

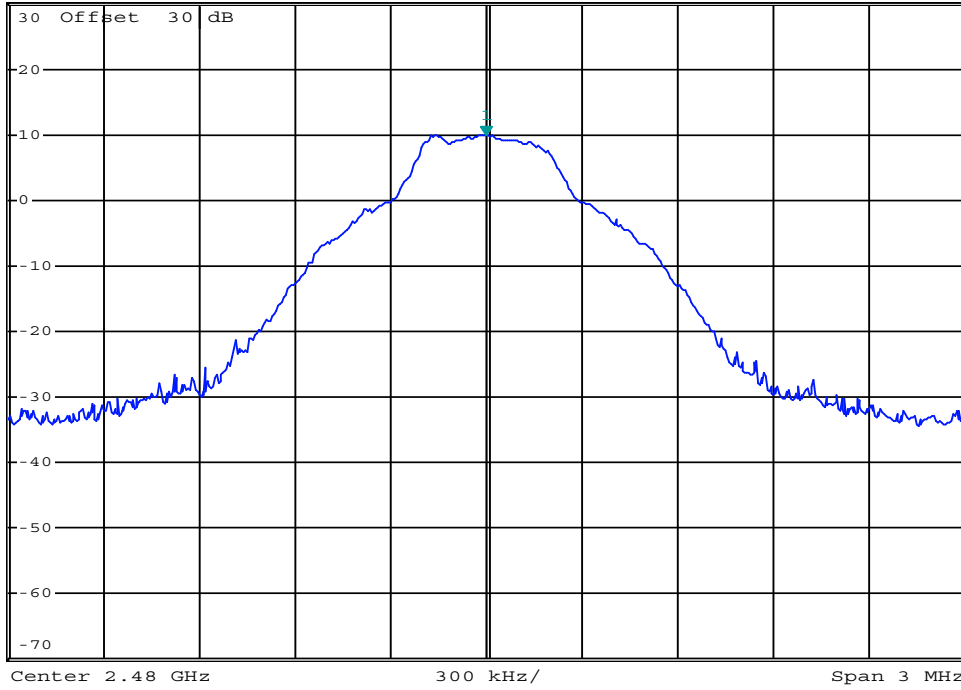


*RBW 100 kHz Marker 1 [T1]
VBW 300 kHz 9.93 dBm
SWT 2.5 ms 2.480000000 GHz

Ref 30 dBm

*Att 30 dB

1 PK
VIEW



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

Channel:

Mode:

Channel Frequency: MHz

Modulation:

Reference Measurement: dBm