

**Conducted Spurious Emissions Measurement Results:**

Mode	Channel Number	Frequency (MHz)	Modulation	Emission Power [P <sub>Em</sub> ] (dBm)	Emission Frequency (MHz)	Reference Measurement [P <sub>Fund</sub> ] (dBm)	Attenuation [Atten] (dB)	Limit (dB)	Margin (dB)
802.11b	6	2437.00	DSSS 5.5	-31.90	95.96	12.39	44.29	30	14.3
				-31.41	207		43.80		13.8
				-31.97	466		44.36		14.4
				-31.48	779		43.87		13.9
				-31.56	882		43.95		14.0
				16.42	Fundamental		-		-
				ND	-		-		-
				ND	-		-		-
				ND	-		-		-
				ND	-		-		-
				12.39	Reference		-		-
<b>Result:</b>								<b>Complies</b>	

Attenuation [Atten] = [P<sub>Fund</sub>] - [P<sub>Em</sub>]

Margin = Attenuation - Limit

ND = None Detected

# Conducted Spurious Emissions:

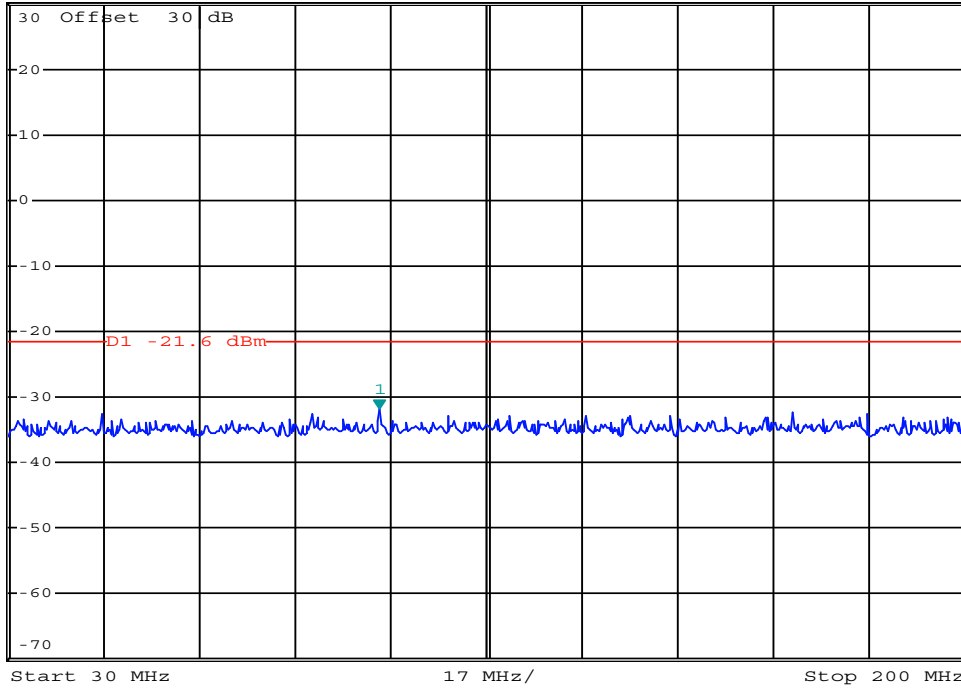


\*RBW 100 kHz Marker 1 [T1 ]  
VBW 300 kHz -31.90 dBm  
SWT 20 ms 95.96000000 MHz

Ref 30 dBm

\*Att 30 dB

1 PK  
VIEW



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

Channel:

Channel Frequency:  MHz

Mode:

Modulation:

Emission Frequency:  MHz

Measured Emission:  dBm

# Conducted Spurious Emissions:

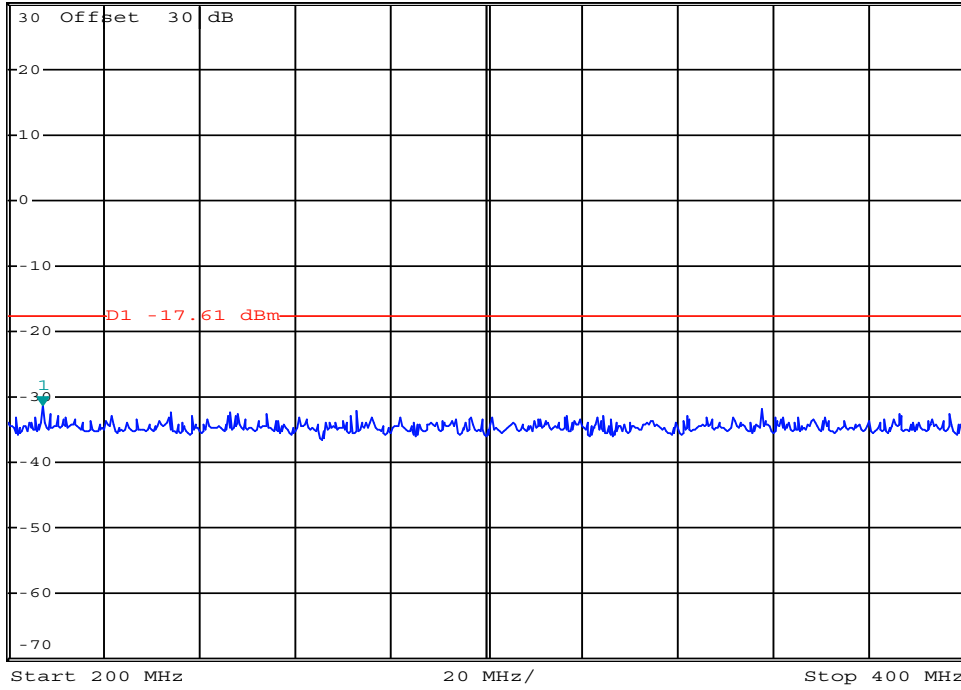


\*RBW 100 kHz    Marker 1 [T1 ]  
VBW 300 kHz    -31.41 dBm  
SWT 20 ms      207.200000000 MHz

Ref 30 dBm

\*Att 30 dB

1 PK  
VIEW



Date: 22.JAN.2023 14:13:58

Channel:

Channel Frequency:  MHz

Mode:

Modulation:

Emission Frequency:  MHz

Measured Emission:  dBm

# Conducted Spurious Emissions:

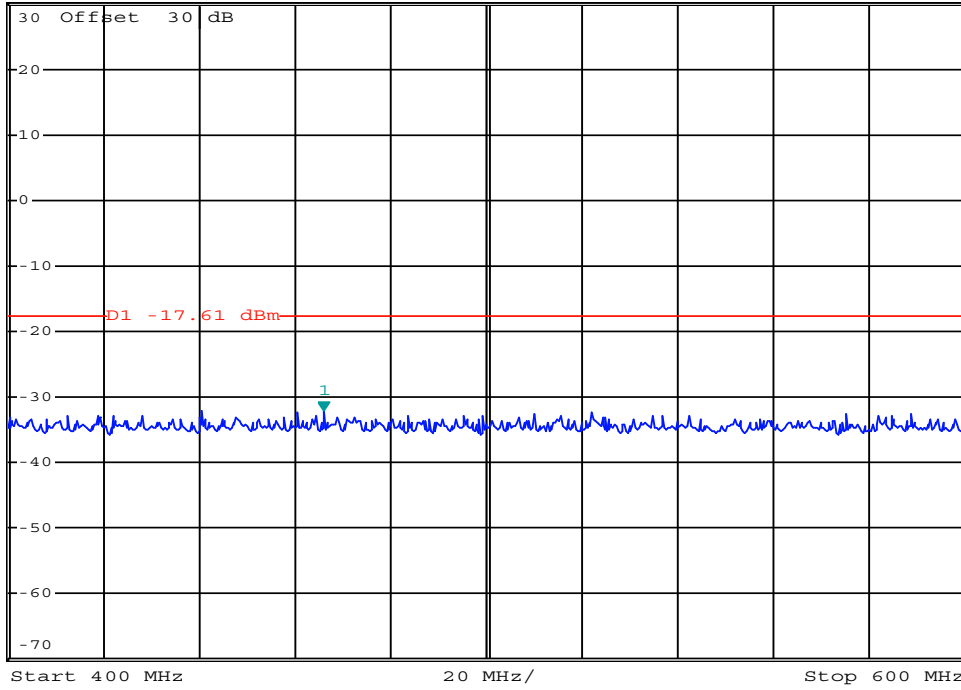


\*RBW 100 kHz Marker 1 [T1 ]  
VBW 300 kHz -31.97 dBm  
SWT 20 ms 466.000000000 MHz

Ref 30 dBm

\*Att 30 dB

1 PK  
VIEW



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

Channel: 6

Channel Frequency: 2437 MHz

Mode: 802.11b

Modulation: DSSS 5.5

Emission Frequency: 466 MHz

Measured Emission: -31.97 dBm

## Conducted Spurious Emissions:

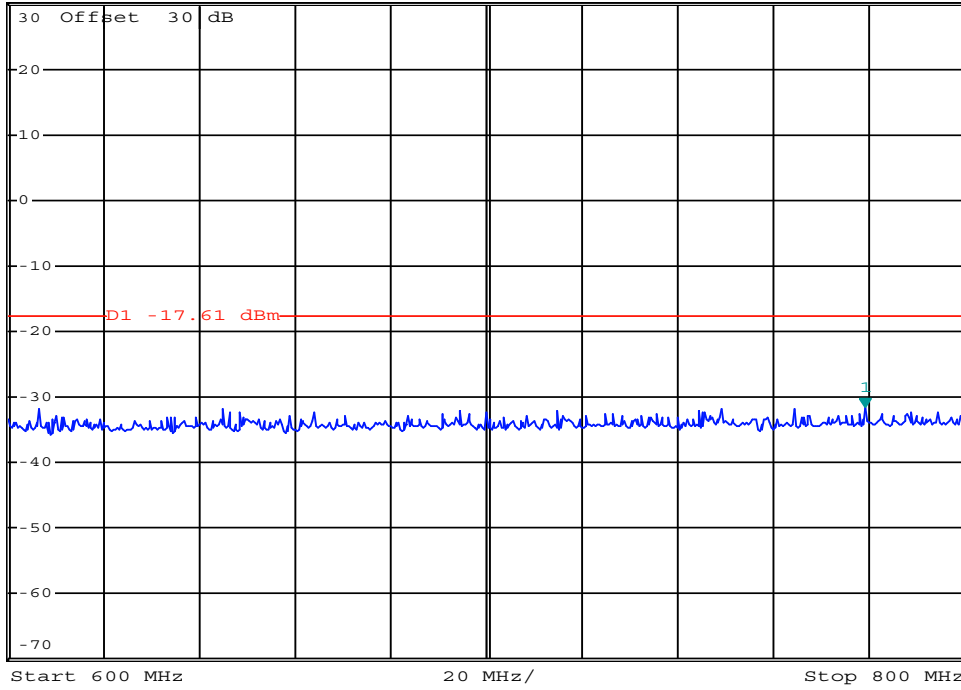


\*RBW 100 kHz Marker 1 [T1 ]  
 VBW 300 kHz -31.48 dBm  
 SWT 20 ms 779.200000000 MHz

Ref 30 dBm

\*Att 30 dB

1 PK  
 VIEW



Date: 22.JAN.2023 14:16:23

Channel:

Channel Frequency:  MHz

Mode:

Modulation:

Emission Frequency:  MHz

Measured Emission:  dBm

# Conducted Spurious Emissions:

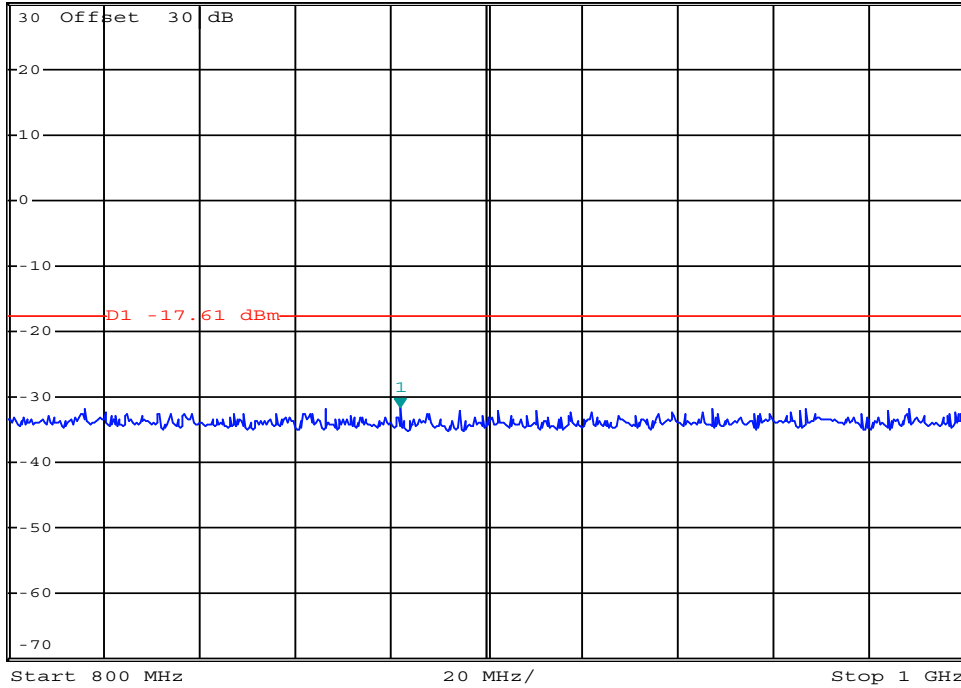


\*RBW 100 kHz    Marker 1 [T1 ]  
 VBW 300 kHz                    -31.56 dBm  
 SWT 20 ms                        882.000000000 MHz

Ref 30 dBm

\*Att 30 dB

1 PK  
VIEW



Date: 22.JAN.2023 14:18:12

Channel:

Channel Frequency:  MHz

Mode:

Modulation:

Emission Frequency:  MHz

Measured Emission:  dBm

# Conducted Spurious Emissions:

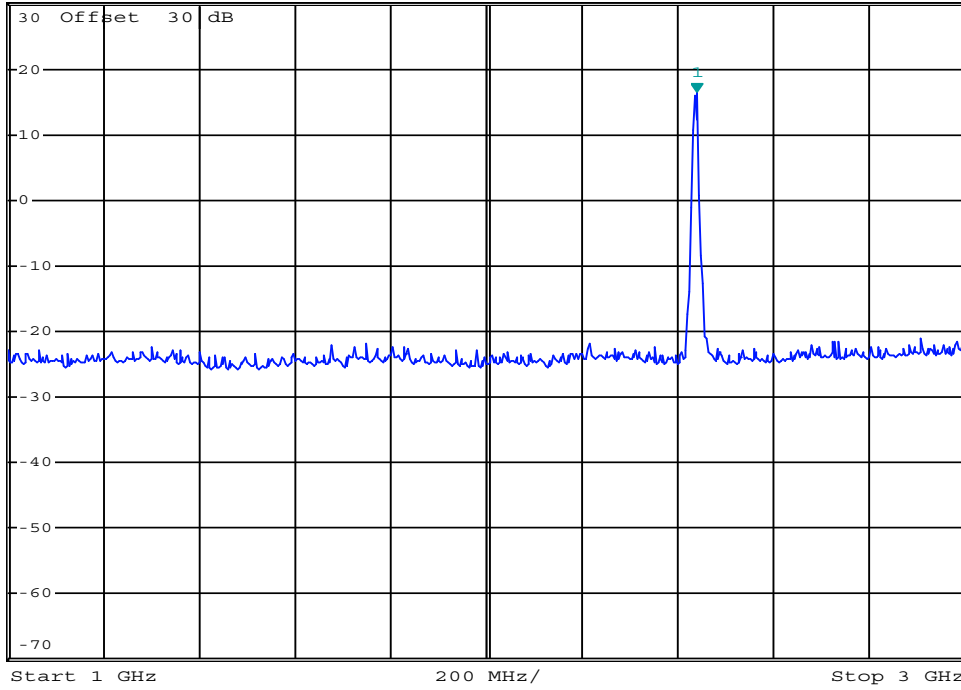


\*RBW 1 MHz    Marker 1 [T1 ]  
VBW 3 MHz    16.42 dBm  
SWT 10 ms    2.440000000 GHz

Ref 30 dBm

\*Att 30 dB

1 PK  
VIEW



Date: 22.JAN.2023 14:39:25

Channel:

Channel Frequency:  MHz

Mode:

Modulation:

Emission Frequency:  MHz

Measured Emission:  dBm

Marker 1 = Fundamental

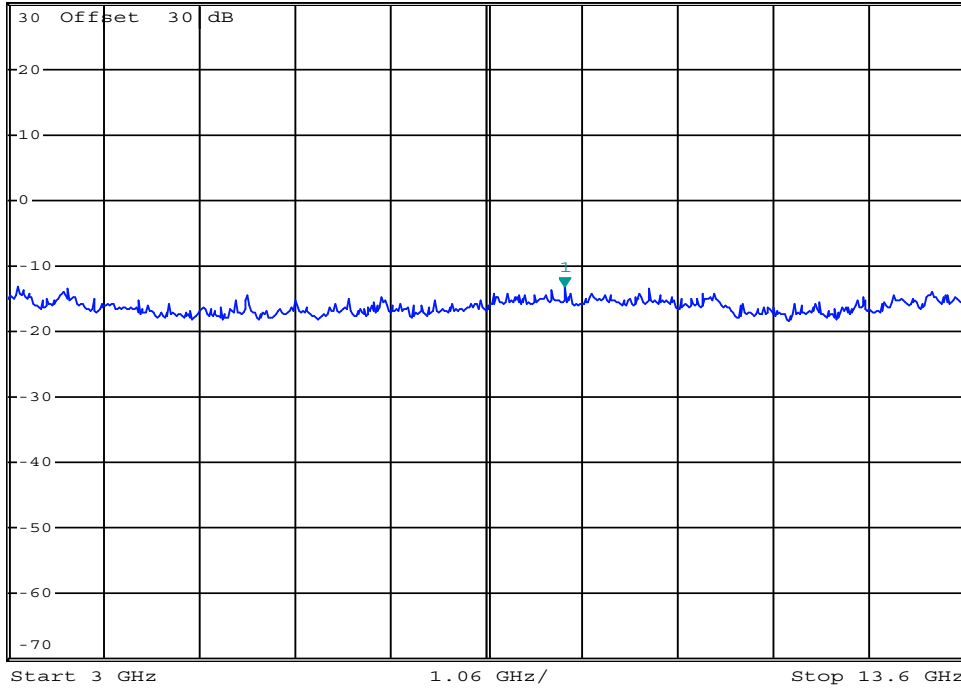
# Conducted Spurious Emissions:



\*RBW 1 MHz    Marker 1 [T1 ]  
VEW 3 MHz    -13.07 dBm  
SWT 215 ms    9.169200000 GHz

Ref 30 dBm    \*Att 30 dB

1 PK  
VIEW



Date: 22.JAN.2023 14:40:25

Channel:

Channel Frequency:  MHz

Mode:

Modulation:

Emission Frequency:  MHz

Measured Emission:  dBm



# Conducted Spurious Emissions:

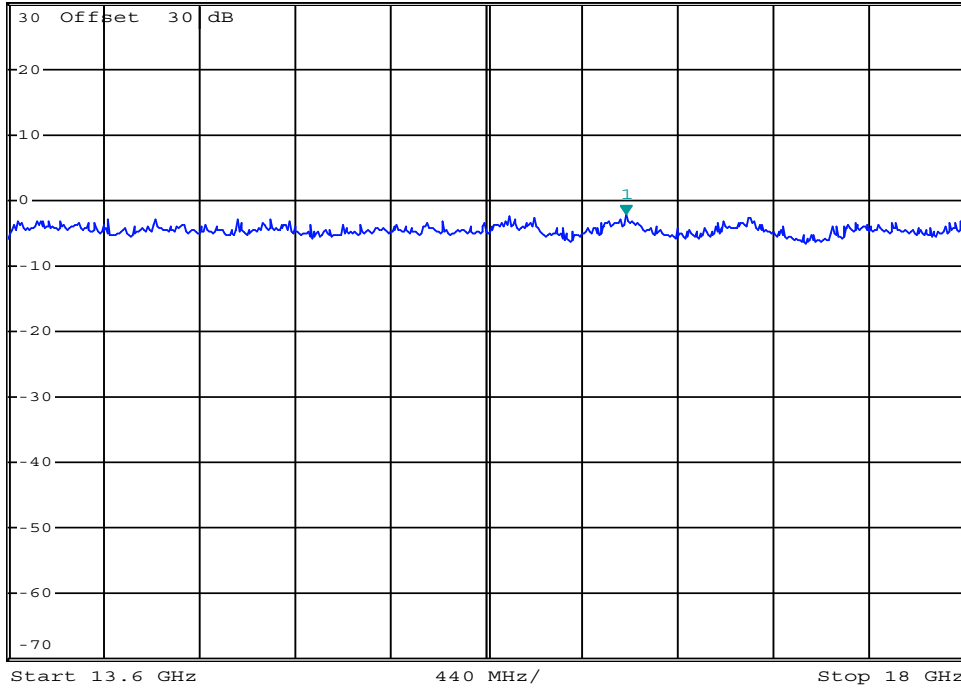


\*RBW 1 MHz    Marker 1 [T1 ]  
VBW 3 MHz    -2.25 dBm  
SWT 90 ms    16.442400000 GHz

Ref 30 dBm

\*Att 30 dB

1 PK  
VIEW



Date: 22.JAN.2023 14:41:34

Channel:

Channel Frequency:  MHz

Mode:

Modulation:

Emission Frequency:  MHz

Measured Emission:  dBm

# Conducted Spurious Emissions:

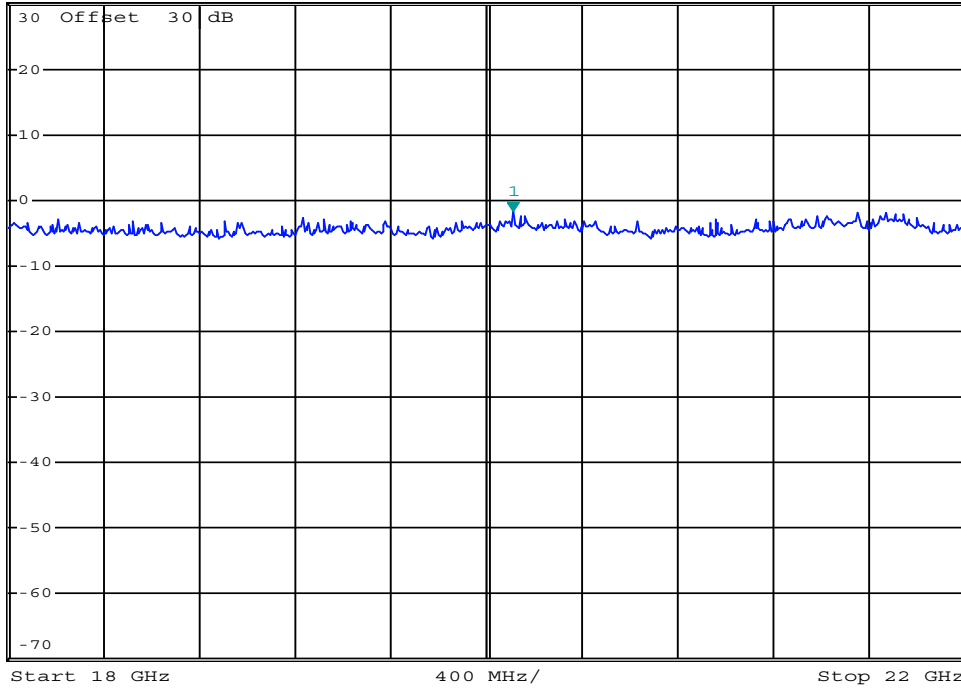


\*RBW 1 MHz    Marker 1 [T1 ]  
VEW 3 MHz    -1.66 dBm  
SWT 80 ms    20.112000000 GHz

Ref 30 dBm

\*Att 30 dB

1 PK  
VIEW



Date: 22.JAN.2023 14:42:51

Channel:

Channel Frequency:  MHz

Mode:

Modulation:

Emission Frequency:  MHz

Measured Emission:  dBm

### Conducted Spurious Emissions:

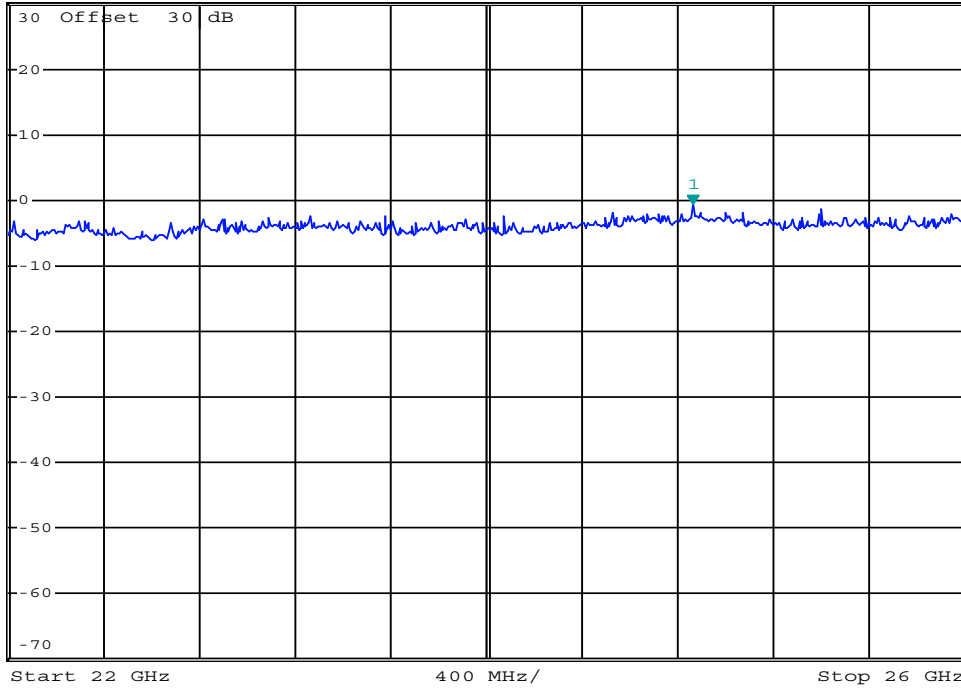


\*RBW 1 MHz    Marker 1 [T1 ]  
VBW 3 MHz    -0.52 dBm  
SWT 80 ms    24.864000000 GHz

Ref 30 dBm

\*Att 30 dB

1 PK  
VIEW



Date: 22.JAN.2023 14:43:56

Channel:

Channel Frequency:  MHz

Mode:

Modulation:

Emission Frequency:  MHz

Measured Emission:  dBm

# Reference Measurement

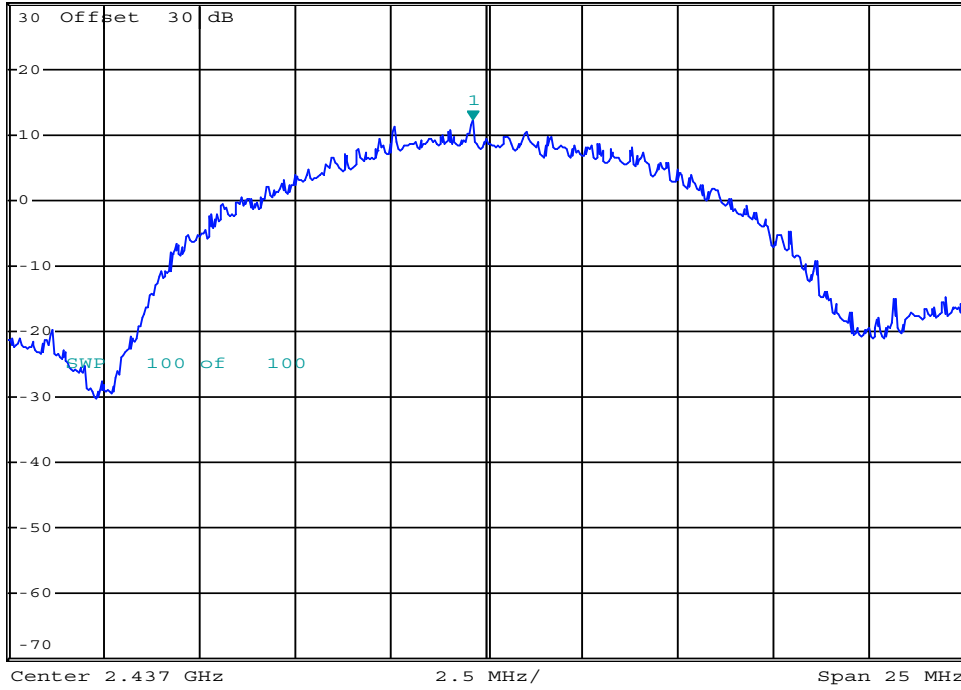


\*RBW 100 kHz Marker 1 [T1 ]  
VEW 300 kHz 12.39 dBm  
SWT 2.5 ms 2.436650000 GHz

Ref 30 dBm

\*Att 30 dB

1 PK  
VIEW



Date: 22.JAN.2023 14:06:28

Channel:   
Mode:

Channel Frequency:  MHz  
Modulation:   
Reference Measurement:  dBm

**Conducted Spurious Emissions Measurement Results:**

Mode	Channel Number	Frequency (MHz)	Modulation	Emission Power [P <sub>Em</sub> ] (dBm)	Emission Frequency (MHz)	Reference Measurement [P <sub>Fund</sub> ] (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
<b>Result:</b>								<b>Complies</b>	

Attenuation [Atten] = [P<sub>Fund</sub>] - [P<sub>Em</sub>]

Margin = Attenuation - Limit

ND = None Detected

# Conducted Spurious Emissions:

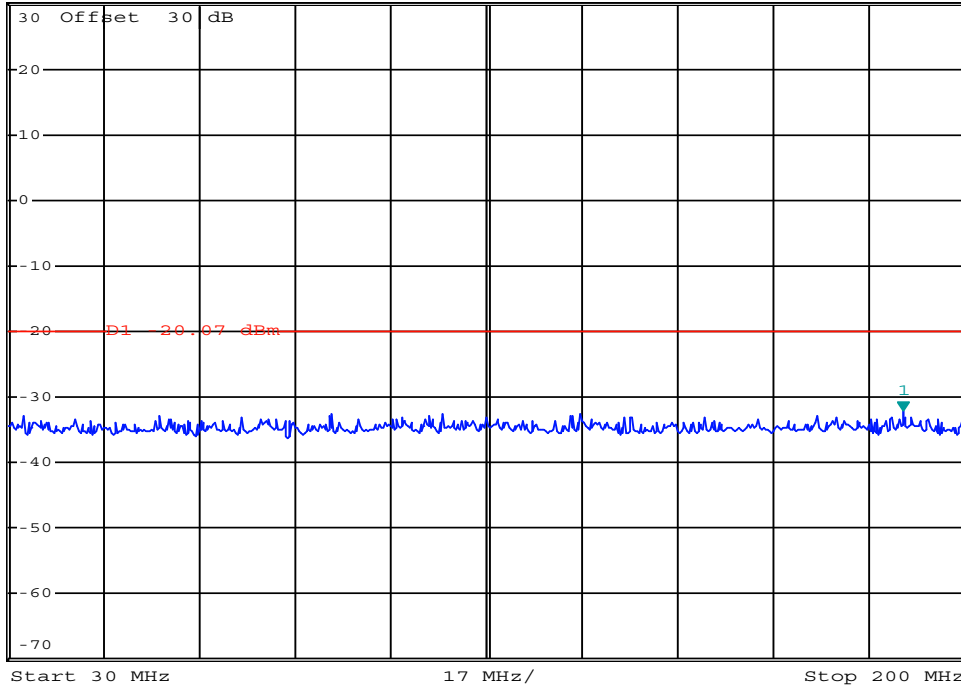


\*RBW 100 kHz Marker 1 [T1 ]  
VBW 300 kHz -31.95 dBm  
SWT 20 ms 189.12000000 MHz

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:

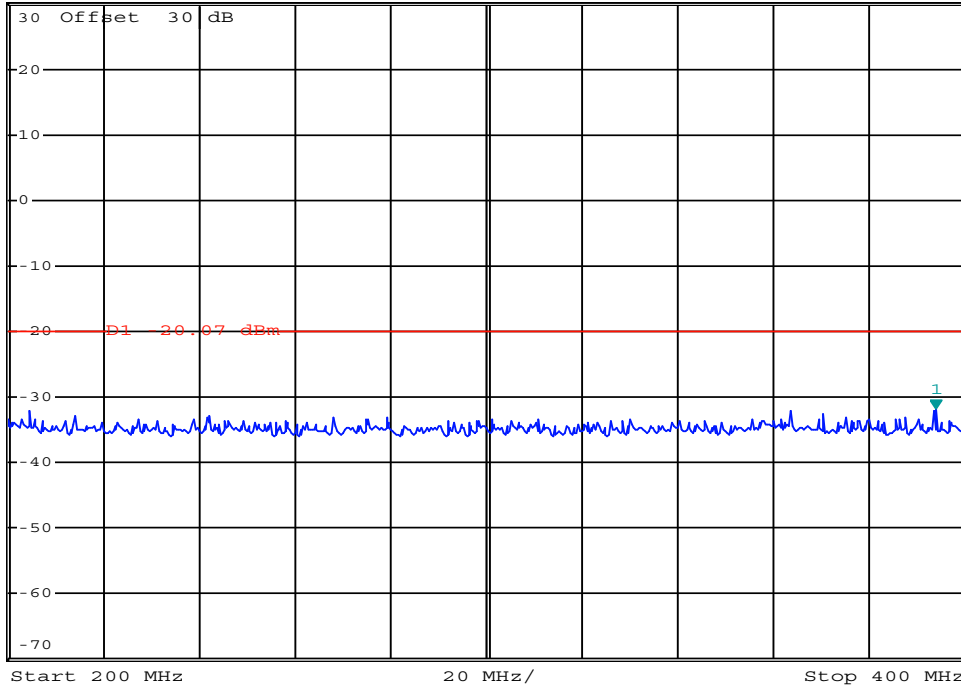


\*RBW 100 kHz Marker 1 [T1 ]  
VBW 300 kHz -31.89 dBm  
SWT 20 ms 394.000000000 MHz

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:

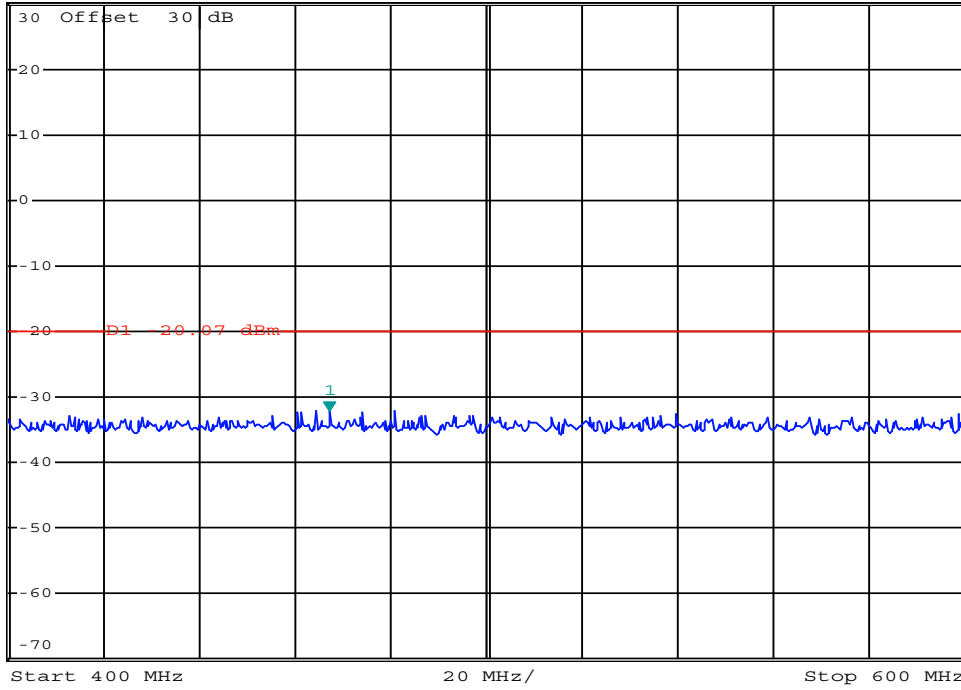


\*RBW 100 kHz Marker 1 [T1 ]  
 VBW 300 kHz -31.99 dBm  
 SWT 20 ms 467.200000000 MHz

Ref 30 dBm

\*Att 30 dB

1 PK  
VIEW



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

Channel:

Channel Frequency:  MHz

Mode:

Modulation:

Emission Frequency:  MHz

Measured Emission:  dBm



# Conducted Spurious Emissions:

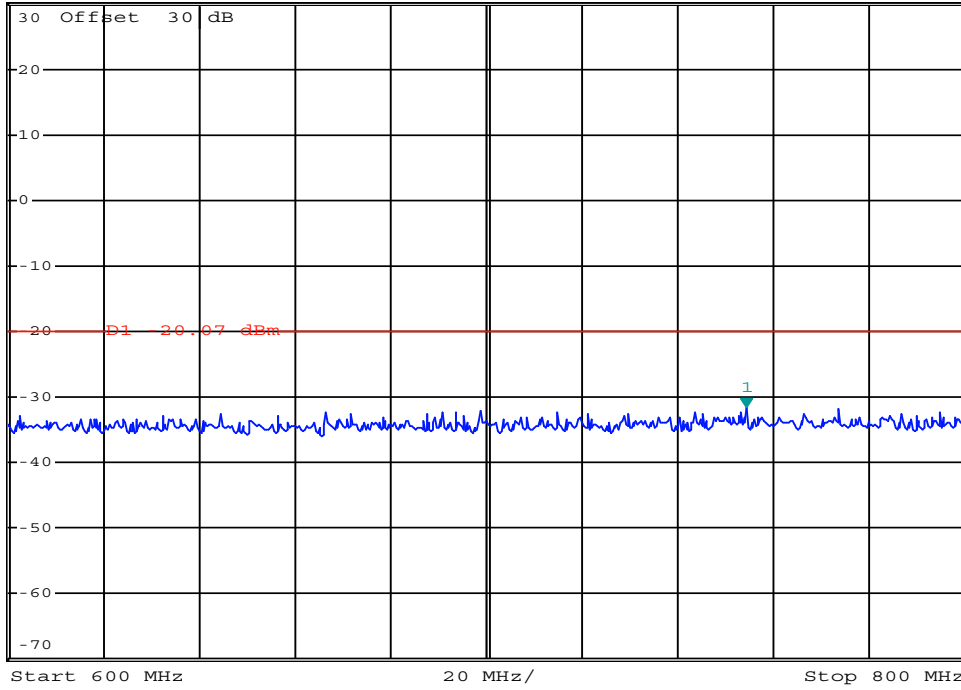


\*RBW 100 kHz Marker 1 [T1 ]  
VBW 300 kHz -31.63 dBm  
SWT 20 ms 754.40000000 MHz

Ref 30 dBm

\*Att 30 dB

1 PK  
VIEW



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

Channel:

Channel Frequency:  MHz

Mode:

Modulation:

Emission Frequency:  MHz

Measured Emission:  dBm

## Conducted Spurious Emissions:

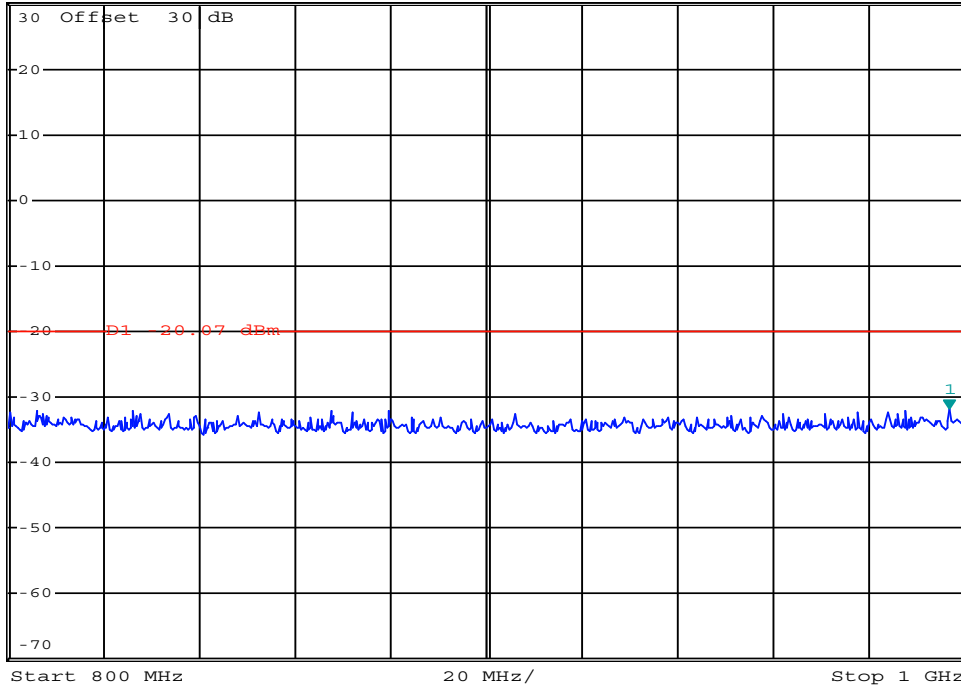


\*RBW 100 kHz Marker 1 [T1 ]  
 VBW 300 kHz -31.90 dBm  
 SWT 20 ms 996.800000000 MHz

Ref 30 dBm

\*Att 30 dB

1 PK  
 VIEW



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

Channel:

Channel Frequency:  MHz

Mode:

Modulation:

Emission Frequency:  MHz

Measured Emission:  dBm

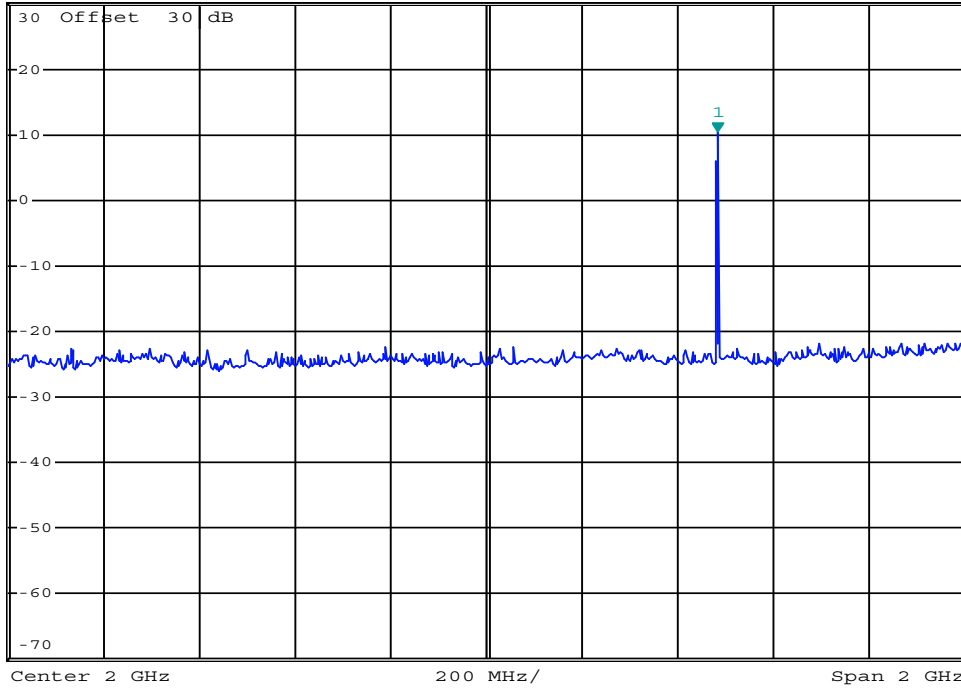
# Conducted Spurious Emissions:



\*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

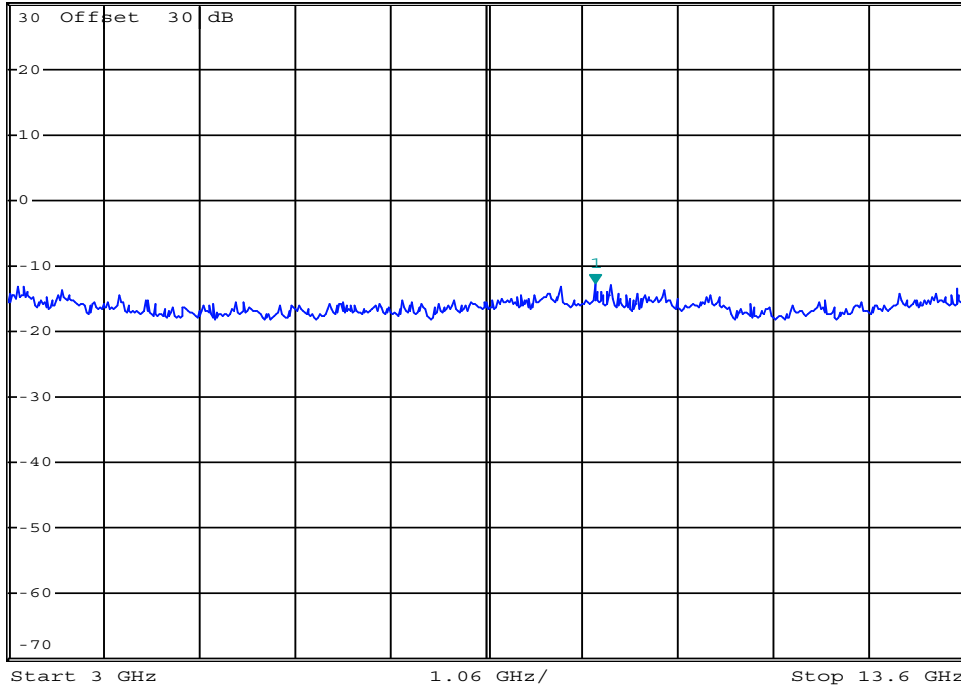
# Conducted Spurious Emissions:



\*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:

Channel Frequency:  MHz

Mode:

Modulation:

Emission Frequency:  MHz

Measured Emission:  dBm

### Conducted Spurious Emissions:

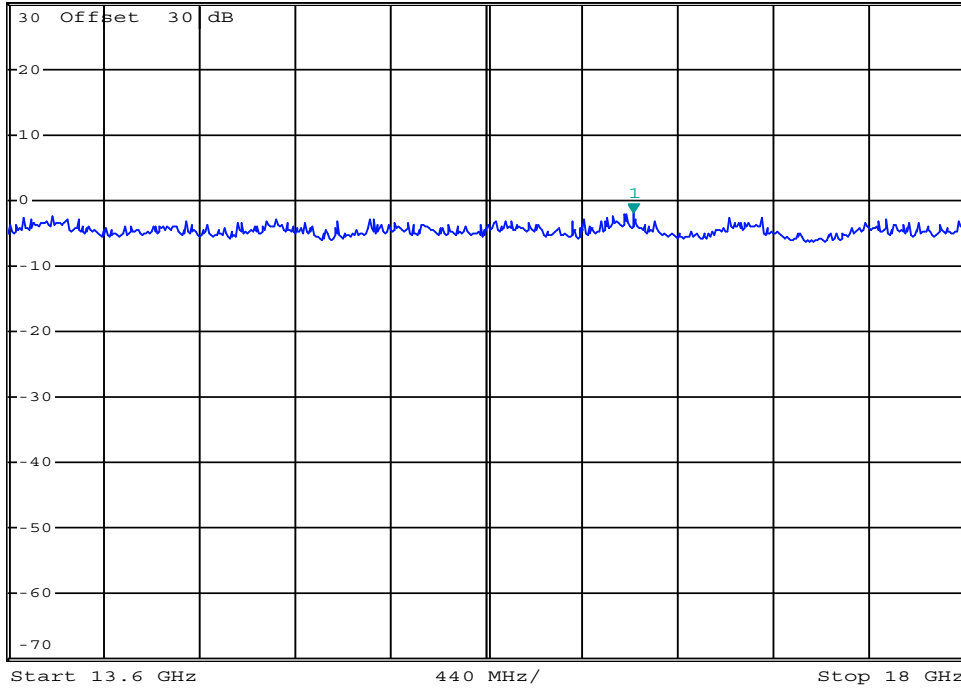


\*RBW 1 MHz    Marker 1 [T1 ]  
VBW 3 MHz    -1.80 dBm  
SWT 90 ms    16.477600000 GHz

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:

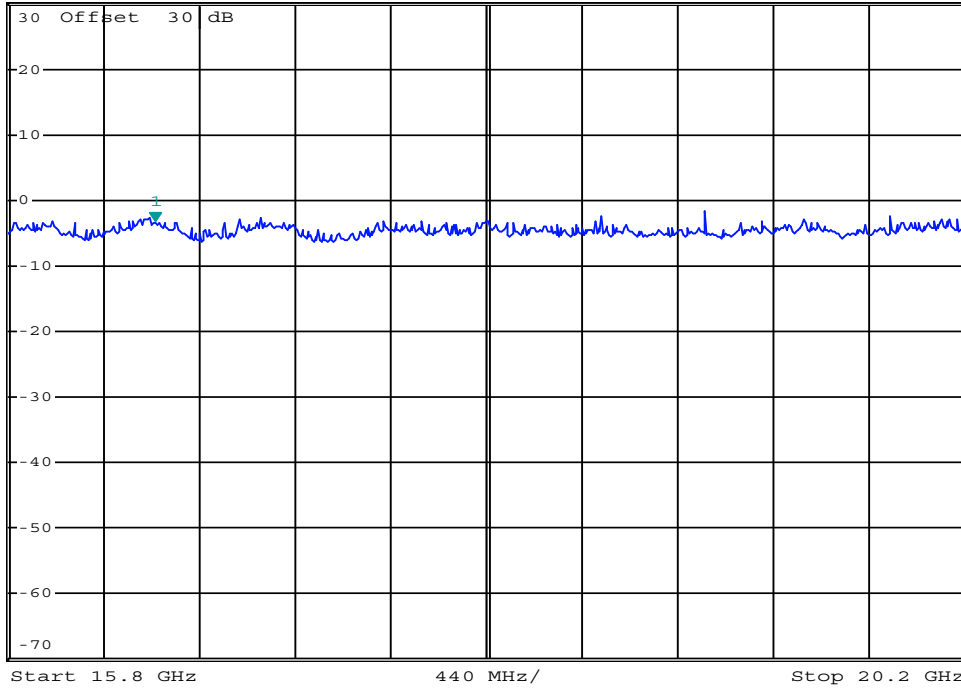


\*RBW 1 MHz    Marker 1 [T1 ]  
VBW 3 MHz    -3.29 dBm  
SWT 90 ms    16.477600000 GHz

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:

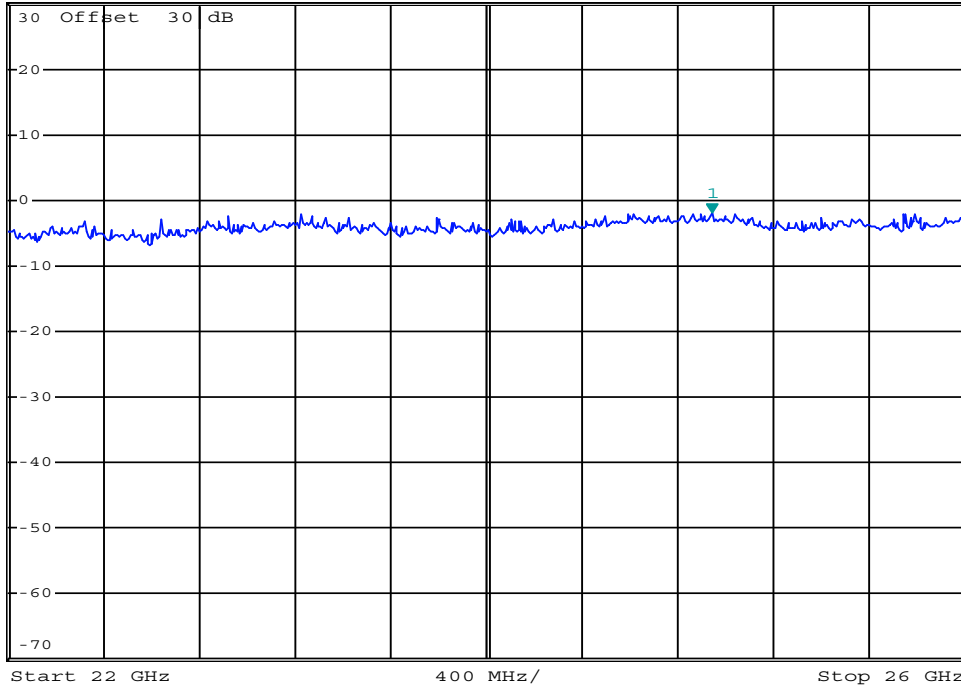


\*RBW 1 MHz    Marker 1 [T1 ]  
VBW 3 MHz    -2.00 dBm  
SWT 80 ms    24.944000000 GHz

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

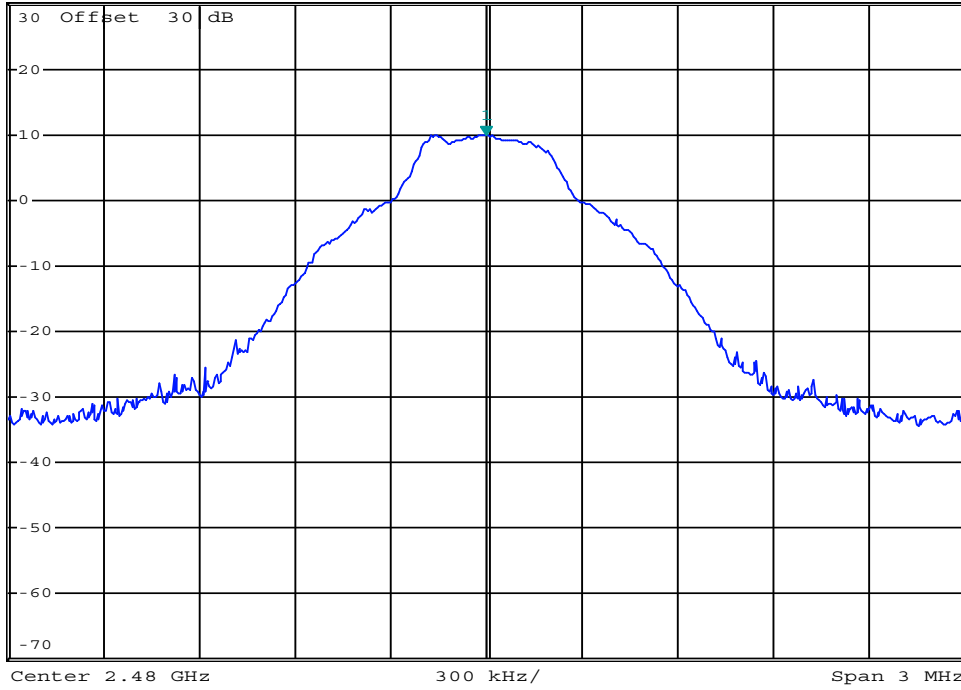


\*RBW 100 kHz Marker 1 [T1 ]  
VBW 300 kHz 9.93 dBm  
SWT 2.5 ms 2.480000000 GHz

Ref 30 dBm

\*Att 30 dB

1 PK  
VIEW



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

Channel:

Channel Frequency:  MHz

Mode:

Modulation:

Reference Measurement:  dBm