

PSD Results:

Channel Number	Channel Frequency (MHz)	Mode	Modulation	Measured PSD [P _{Meas}] (dBm)	PSD Limit [P _{Lim}] (dBm)	Margin (dB)
6	2437.0	802.11b	DSSS 5.5	-4.47	8.000	12.47
		802.11g	OFDM12	-7.90		15.90
		802.11n	MCS0	-8.66		16.66
17	2440.0	BLE 1mb	GMSK	-10.03		18.03
17		BLE 2mb	GMSK	-12.57		20.57
38		ANT	GFSK	-9.68		17.68
Result:					Complies	

$$\text{Margin} = [P_{\text{Lim}}] - [P_{\text{Meas}}]$$

Power Spectral Density

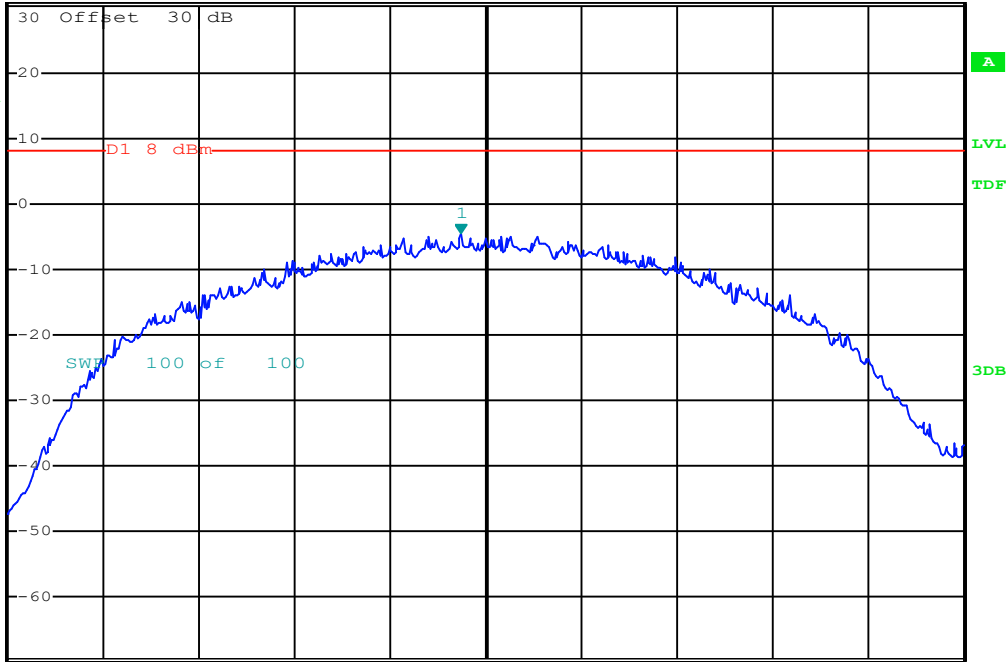


*RBW 30 kHz Marker 1 [T1]
VBW 300 kHz -4.47 dBm
SWT 25 ms 2.436480000 GHz

Ref 30.5 dBm

*Att 20 dB

1 RM *
VIEW



Center 2.437 GHz

2 MHz/

Span 20 MHz

Date: 16.JUL.2024 11:40:21

Channel:

Mode:

Channel Frequency: MHz

Modulation:

Measured PSD: dBm

Power Spectral Density

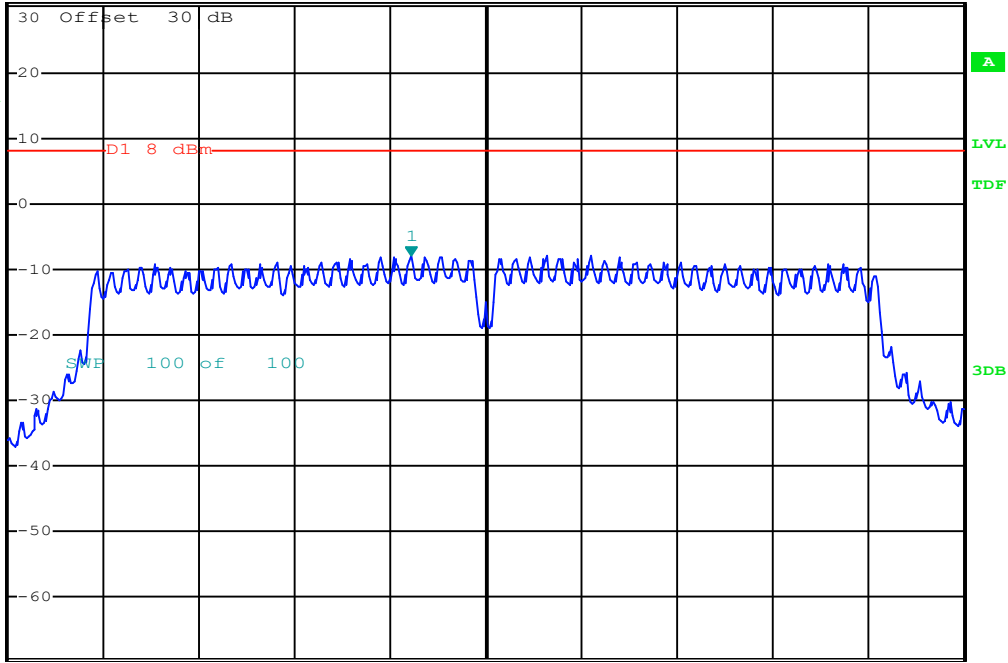


*RBW 30 kHz Marker 1 [T1]
VBW 300 kHz -7.90 dBm
SWT 25 ms 2.435440000 GHz

Ref 30.5 dBm

*Att 20 dB

1 RM *
VIEW



Date: 16.JUL.2024 11:41:08

Channel:

Mode:

Channel Frequency: MHz

Modulation:

Measured PSD: dBm

Power Spectral Density

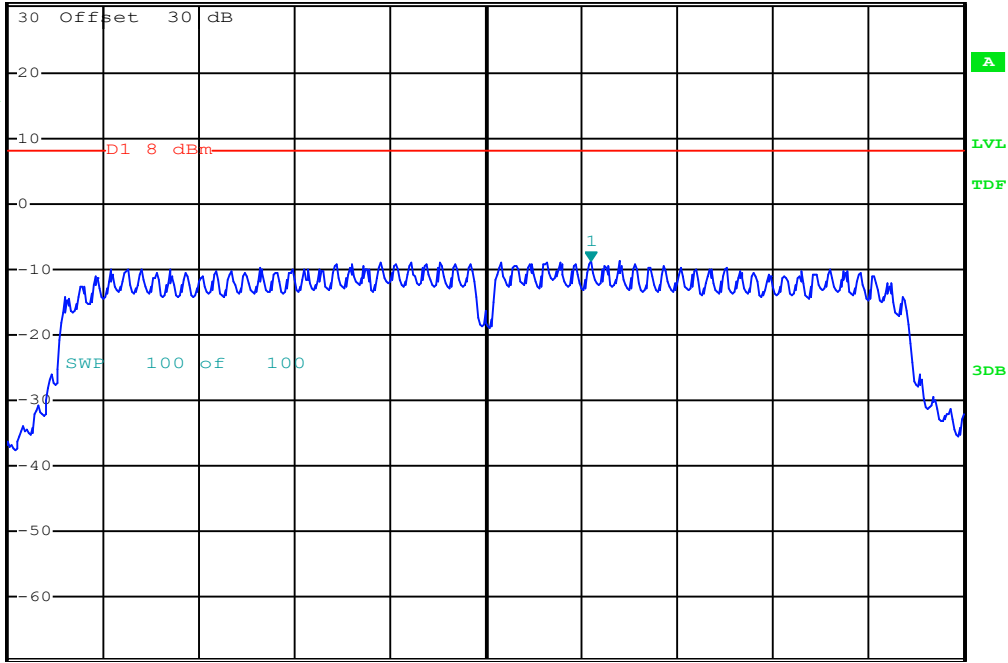


*RBW 30 kHz Marker 1 [T1]
VBW 300 kHz -8.66 dBm
SWT 25 ms 2.439200000 GHz

Ref 30.5 dBm

*Att 20 dB

1 RM *
VIEW



Date: 16.JUL.2024 11:42:12

Channel:

Mode:

Channel Frequency: MHz

Modulation:

Measured PSD: dBm

Power Spectral Density

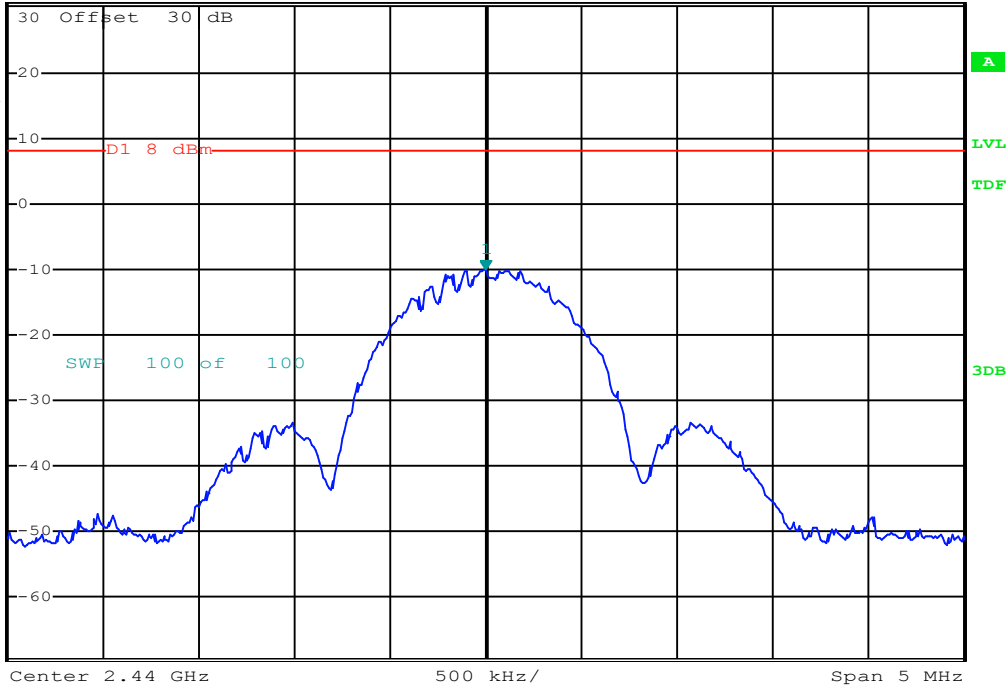


*RBW 30 kHz Marker 1 [T1]
VBW 300 kHz -10.03 dBm
SWT 10 ms 2.440000000 GHz

Ref 30.5 dBm

*Att 20 dB

1 RM *
VIEW



Date: 12.JUL.2024 13:54:16

Channel:

Mode:

Channel Frequency: MHz

Modulation:

Measured PSD: dBm

Power Spectral Density

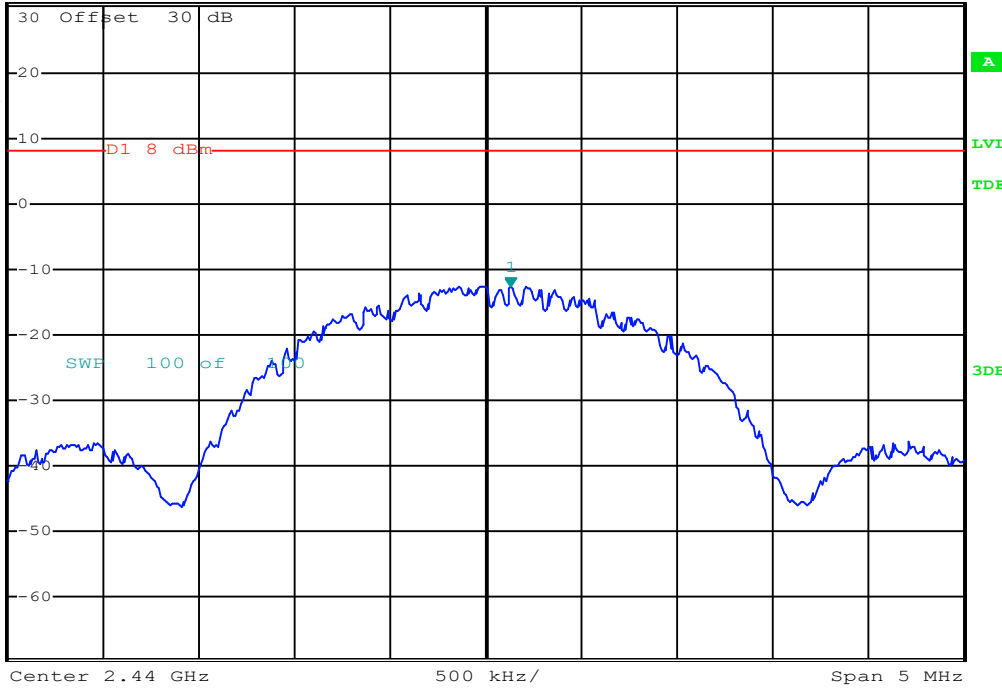


*RBW 30 kHz Marker 1 [T1]
VBW 300 kHz -12.57 dBm
SWT 10 ms 2.440130000 GHz

Ref 30.5 dBm

*Att 20 dB

1 RM *
VIEW



Date: 12.JUL.2024 13:54:51

Channel: 17

Mode: BLE 2mb

Channel Frequency: 2440 MHz

Modulation: GMSK

Measured PSD: -12.57 dBm

Power Spectral Density

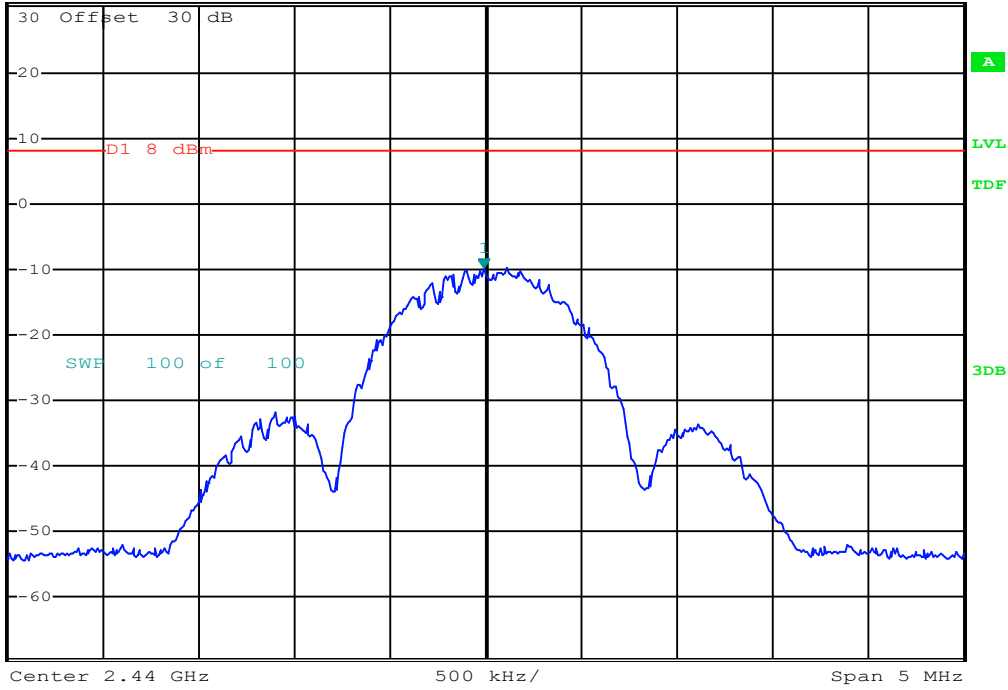


*RBW 30 kHz Marker 1 [T1]
VBW 300 kHz -9.86 dBm
SWT 10 ms 2.439990000 GHz

Ref 30.5 dBm

*Att 20 dB

1 RM *
VIEW



Date: 12.JUL.2024 13:55:30

Channel:

Mode:

Channel Frequency: MHz

Modulation:

Measured PSD: dBm

PSD Results:						
Channel Number	Channel Frequency (MHz)	Mode	Modulation	Measured PSD [P _{Meas}] (dBm)	PSD Limit [P _{Lim}] (dBm)	Margin (dB)
38	2440.0	BT BR	GFSK	2.79	8.0	5.21
		BT 2EDR	Pi/4-DQPSK	2.70		5.30
		BT 3EDR	8-DPSK	2.18		5.82
					Result:	Complies

Margin = [P_{Lim}] - [P_{Meas}]

Power Spectral Density

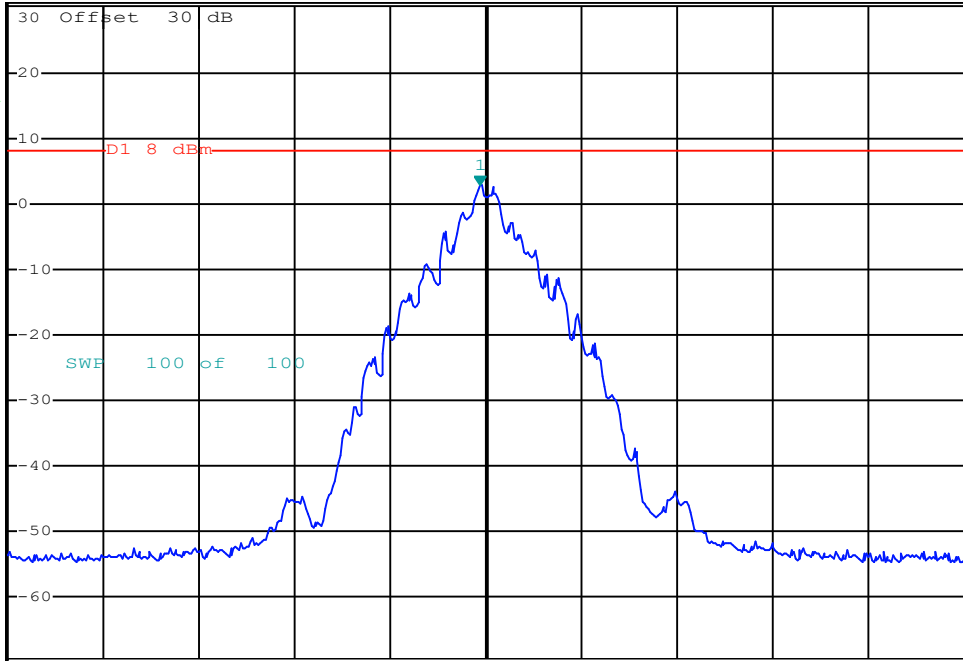


*RBW 30 kHz Marker 1 [T1]
VBW 300 kHz 2.79 dBm
SWT 10 ms 2.439970000 GHz

Ref 30.5 dBm

*Att 20 dB

1 RM *
VIEW



Date: 12.JUL.2024 13:52:00

Channel:

Mode:

Channel Frequency: MHz

Modulation:

Measured PSD: dBm

Power Spectral Density

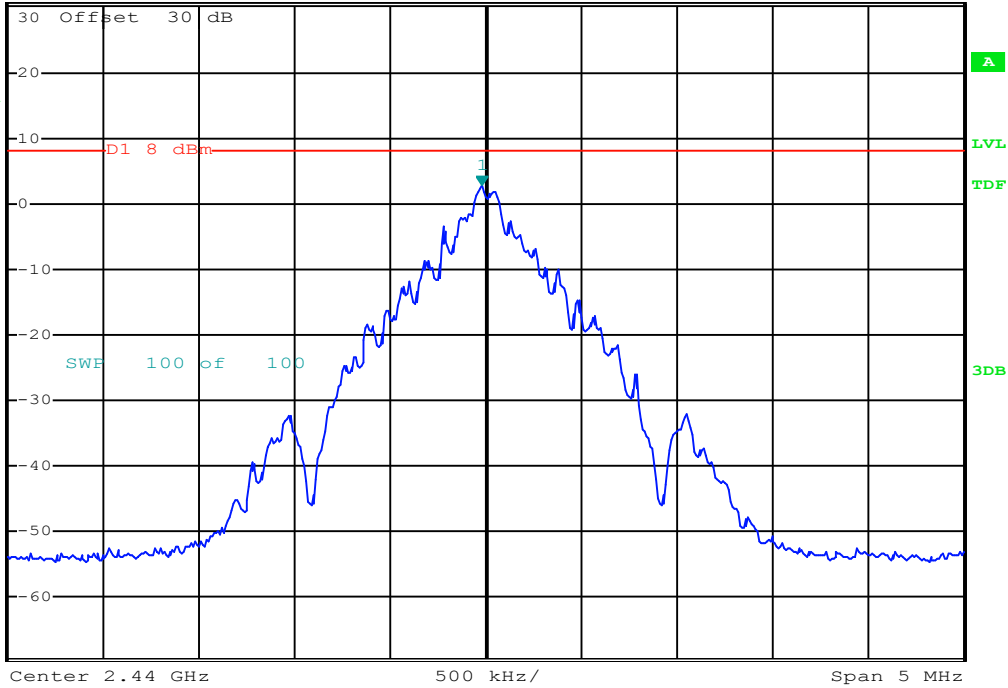


*RBW 30 kHz Marker 1 [T1]
VBW 300 kHz 2.70 dBm
SWT 10 ms 2.439980000 GHz

Ref 30.5 dBm

*Att 20 dB

1 RM *
VIEW



Date: 12.JUL.2024 13:53:00

Channel:

Mode:

Channel Frequency: MHz

Modulation:

Measured PSD: dBm

Power Spectral Density

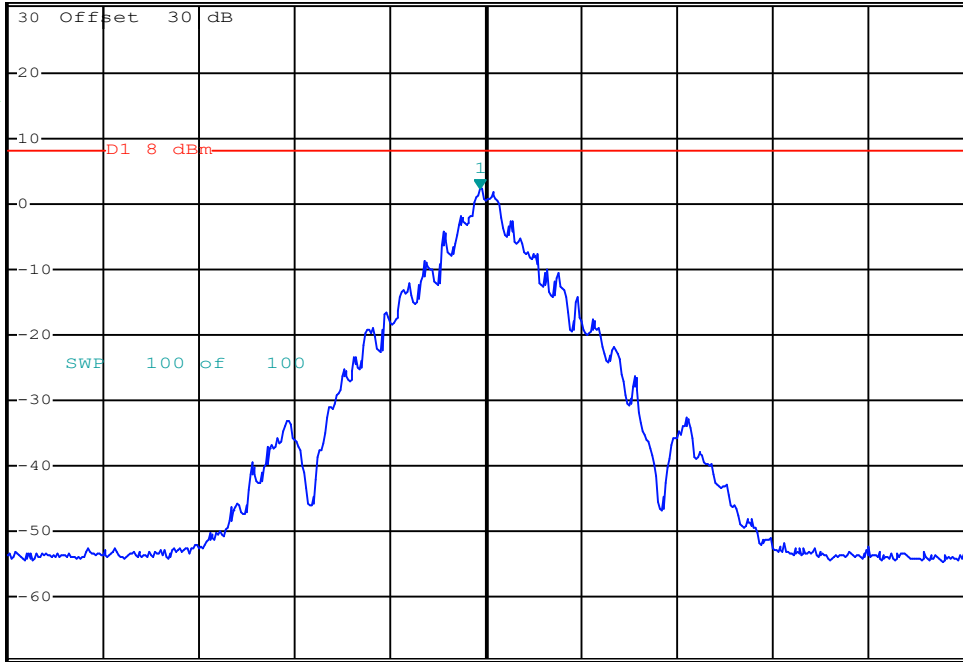


*RBW 30 kHz Marker 1 [T1]
VBW 300 kHz 2.18 dBm
SWT 10 ms 2.439970000 GHz

Ref 30.5 dBm

*Att 20 dB

1 RM *
VIEW



Date: 12.JUL.2024 13:53:31

Channel:

Mode:

Channel Frequency: MHz

Modulation:

Measured PSD: dBm