

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	-6.71	8.000	14.71
		802.11g	OFDM12	-7.92		15.92
		802.11n	MCS0	-8.49		16.49
17	2440.0	BLE 1mb	GMSK	-12.17		20.17
17	2440.0	BLE 2mb	GMSK	-14.05		22.05
38	2440.0	ANT	GFSK	-10.84		18.84
					Result:	Complies

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

Power Spectral Density

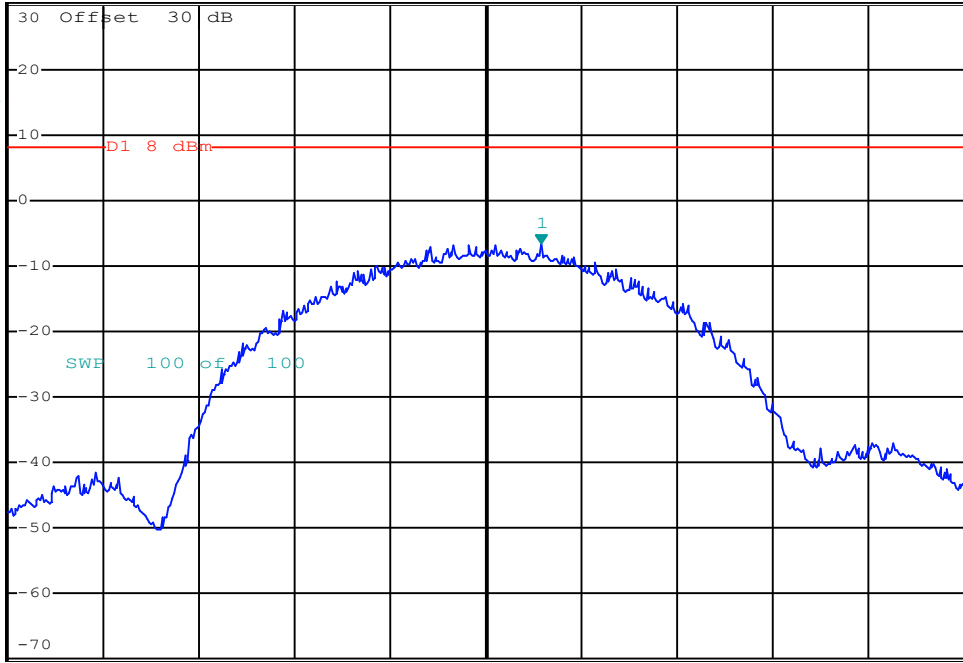


*RBW 30 kHz Marker 1 [T1]
 VBW 300 kHz -6.71 dBm
 SWT 35 ms 2.438740000 GHz

Ref 30 dBm

*Att 20 dB

1 RM *
 VIEW



Center 2.437 GHz

3 MHz/

Span 30 MHz

Date: 16.APR.2024 16:02:17

Channel:

Mode:

Channel Frequency: MHz

Modulation:

Measured PSD: dBm

Power Spectral Density

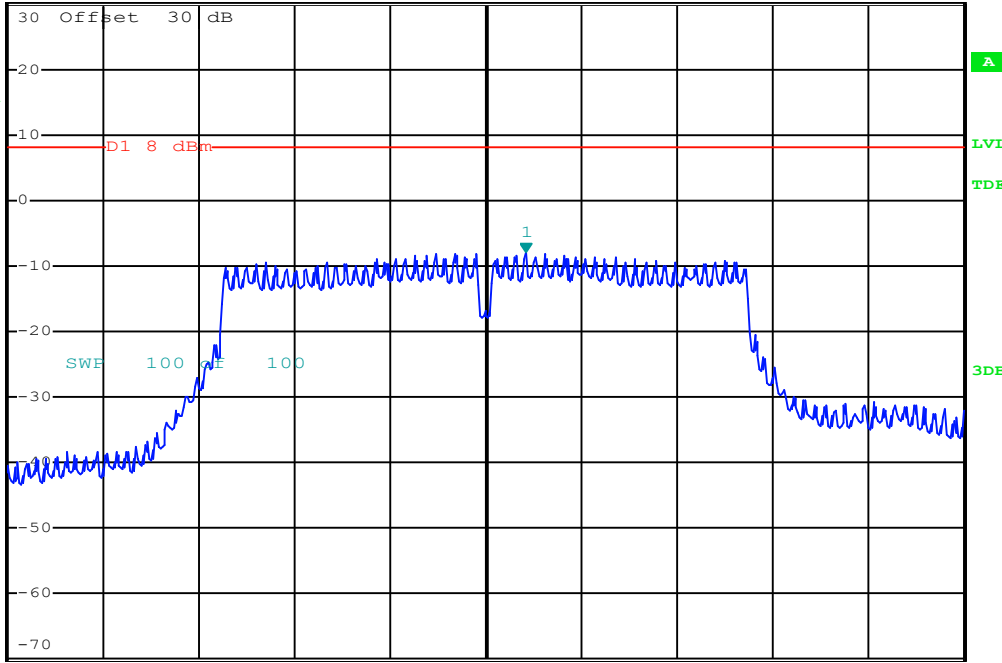


*RBW 30 kHz Marker 1 [T1]
VBW 300 kHz -7.92 dBm
SWT 35 ms 2.438260000 GHz

Ref 30 dBm

*Att 20 dB

1 RM *
VIEW



Date: 16.APR.2024 16:02:51

Channel:

Mode:

Channel Frequency: MHz

Modulation:

Measured PSD: dBm

Power Spectral Density

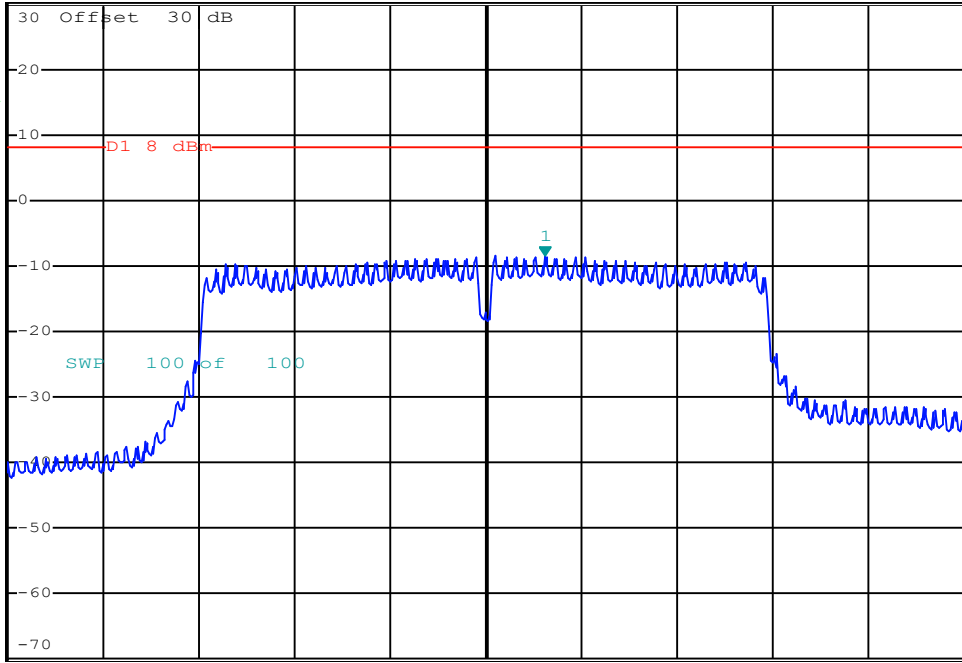


*RBW 30 kHz Marker 1 [T1]
VBW 300 kHz -8.49 dBm
SWT 35 ms 2.438860000 GHz

Ref 30 dBm

*Att 20 dB

1 RM *
VIEW



Date: 16.APR.2024 16:01:24

Channel:

Mode:

Channel Frequency: MHz

Modulation:

Measured PSD: dBm

Power Spectral Density

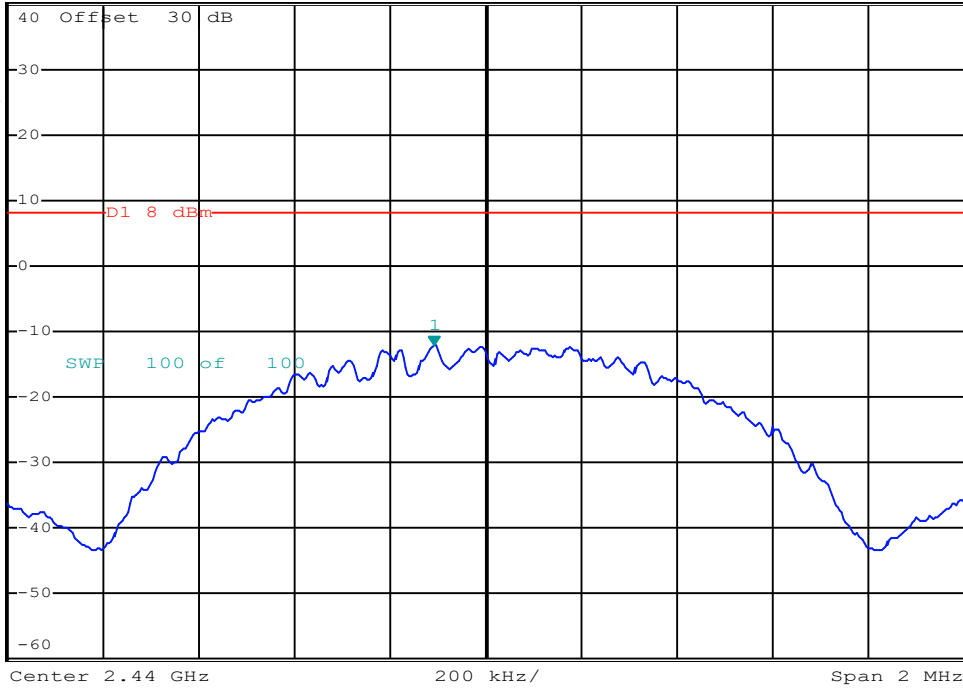


*RBW 30 kHz Marker 1 [T1]
VBW 300 kHz -12.17 dBm
SWT 2.5 ms 2.439892000 GHz

Ref 40 dBm

*Att 20 dB

1 RM *
VIEW



Date: 12.JUN.2024 09:42:41

Channel: 17

Mode: BLE 1mb

Channel Frequency: 2440 MHz

Modulation: GMSK

Measured PSD: -12.17 dBm

Power Spectral Density

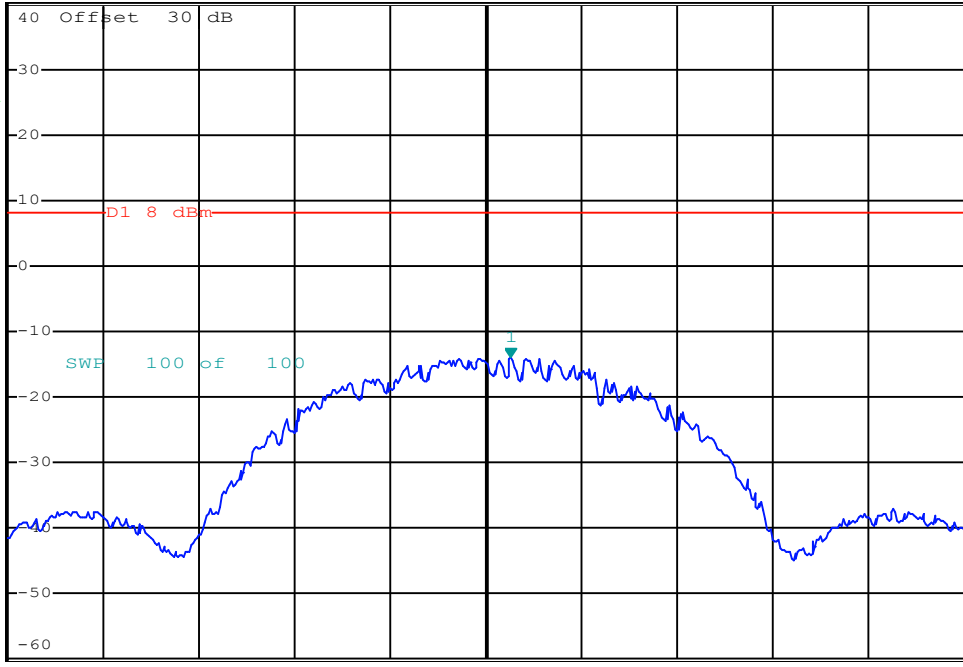


*RBW 30 kHz Marker 1 [T1]
VBW 300 kHz -14.05 dBm
SWT 10 ms 2.440130000 GHz

Ref 40 dBm

*Att 20 dB

1 RM *
VIEW



Date: 12.JUN.2024 09:43:24

Channel:

Mode:

Channel Frequency: MHz

Modulation:

Measured PSD: dBm

Power Spectral Density

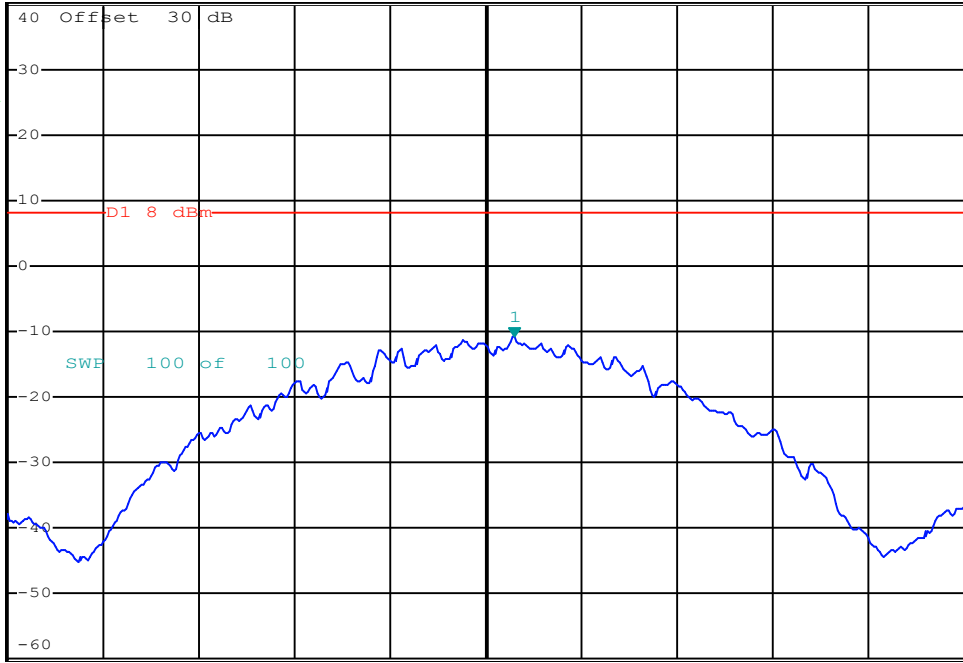


*RBW 30 kHz Marker 1 [T1]
VBW 300 kHz -10.84 dBm
SWT 2.5 ms 2.440060000 GHz

Ref 40 dBm

*Att 20 dB

1 RM *
VIEW



Date: 12.JUN.2024 09:44:21

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	2.16	8.0	5.84
		BT 2EDR	Pi/4-DQPSK	0.56		7.44
		BT 3EDR	8-DPSK	0.30		7.70
Result:					Complies	

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

Power Spectral Density

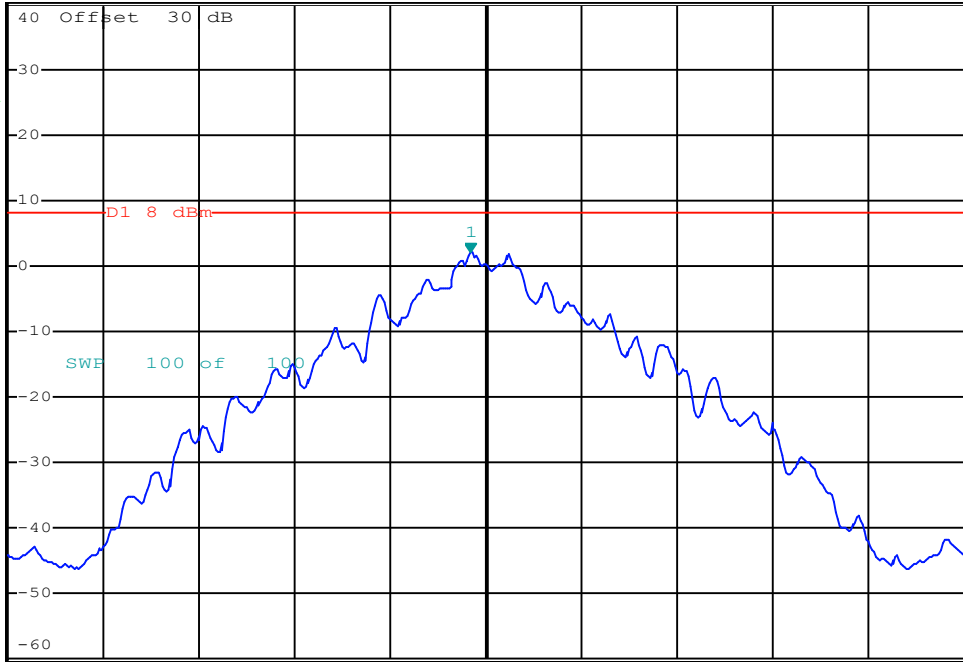


*RBW 30 kHz Marker 1 [T1]
VBW 300 kHz 2.16 dBm
SWT 2.5 ms 2.439968000 GHz

Ref 40 dBm

*Att 20 dB

1 RM *
VIEW



Date: 12.JUN.2024 09:45:08

Channel:

Mode:

Channel Frequency: MHz

Modulation:

Measured PSD: dBm

Power Spectral Density

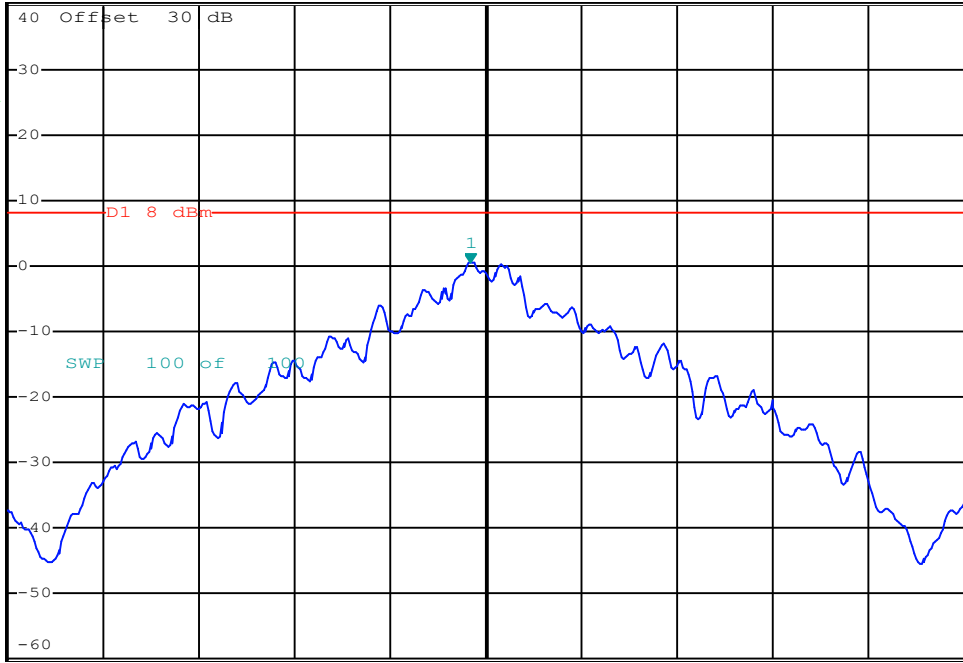


*RBW 30 kHz Marker 1 [T1]
VBW 300 kHz 0.56 dBm
SWT 2.5 ms 2.439968000 GHz

Ref 40 dBm

*Att 20 dB

1 RM *
VIEW



Date: 12.JUN.2024 09:45:45

Channel:

Mode:

Channel Frequency: MHz

Modulation:

Measured PSD: dBm

Power Spectral Density

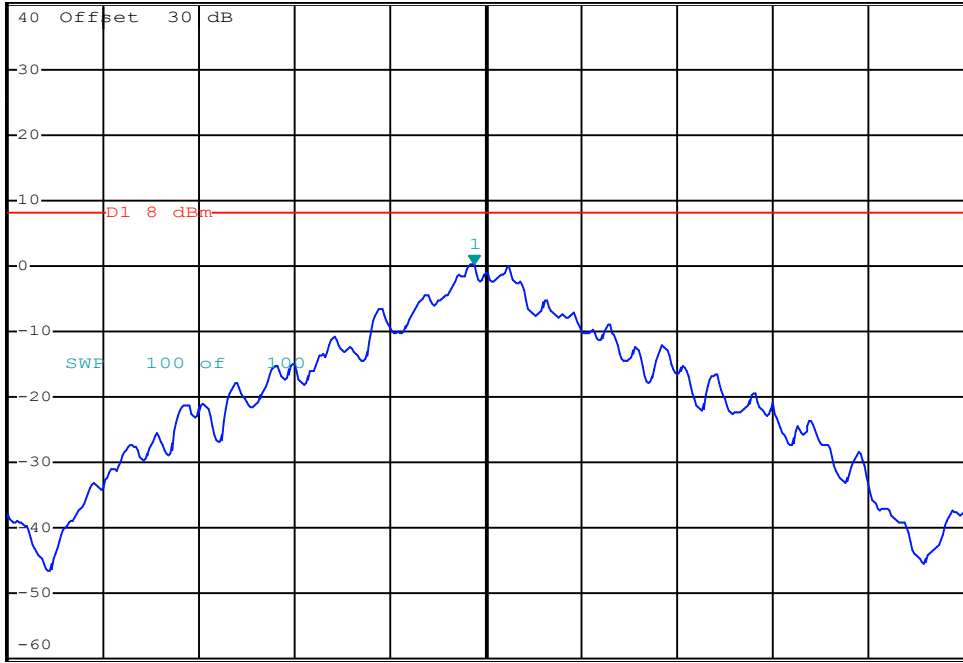


*RBW 30 kHz Marker 1 [T1]
 VBW 300 kHz 0.30 dBm
 SWT 2.5 ms 2.439976000 GHz

Ref 40 dBm

*Att 20 dB

1 RM *
 VIEW



Date: 12.JUN.2024 09:41:10

Channel:

Mode:

Channel Frequency: MHz

Modulation:

Measured PSD: dBm