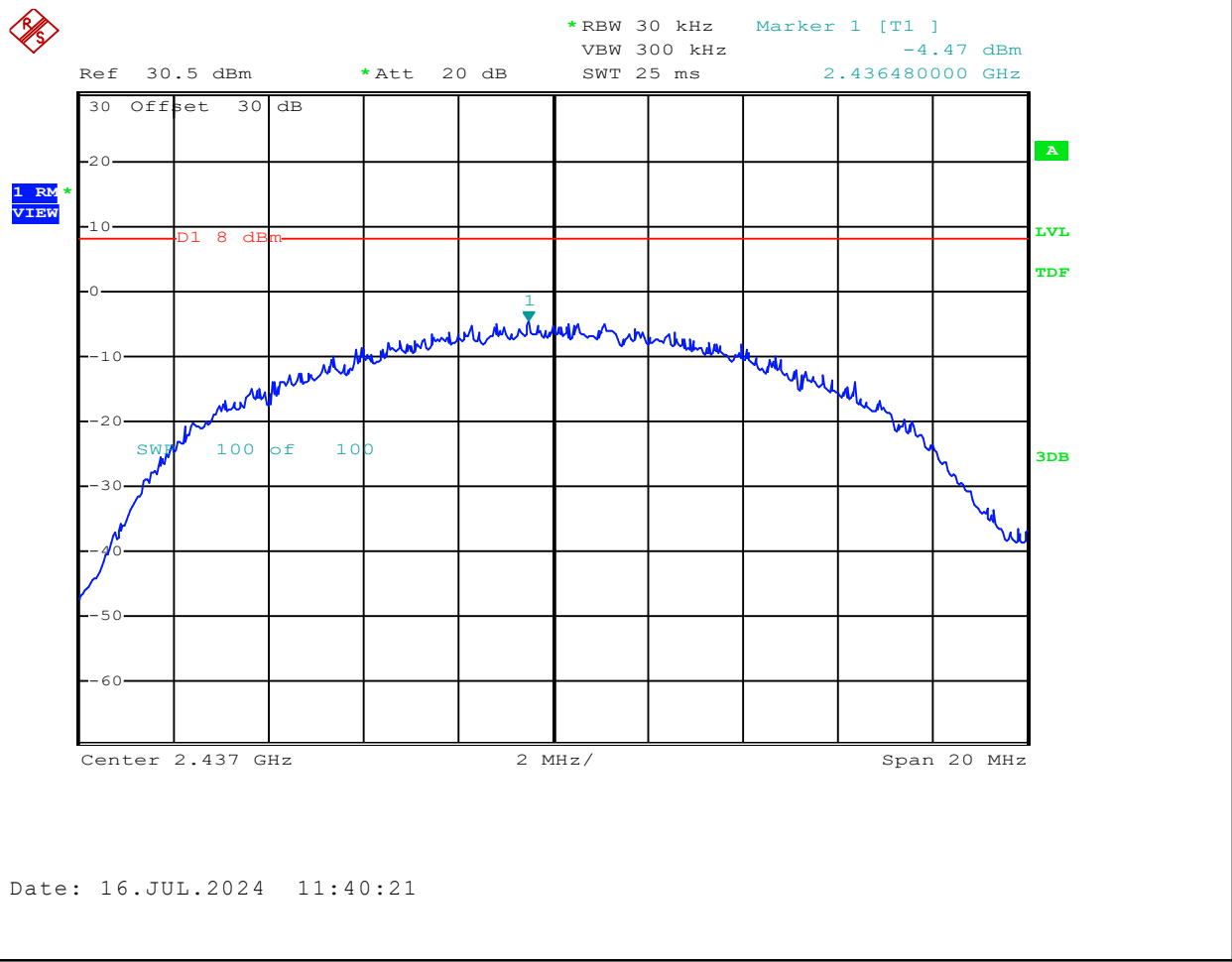


PSD Results:						
Channel Number	Channel Frequency (MHz)	Mode	Modulation	Measured PSD [P _{Meas}] (dBm)	PSD Limit [P _{Lim}] (dBm)	Margin (dB)
6	2437.0	802.11b	DSSS 5.5	-4.47	8.000	12.47
		802.11g	OFDM12	-7.90		15.90
		802.11n	MCS0	-8.66		16.66
17	2440.0	BLE 1mb	GMSK	-10.03		18.03
17		BLE 2mb	GMSK	-12.57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

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

Power Spectral Density



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

Channel: 6

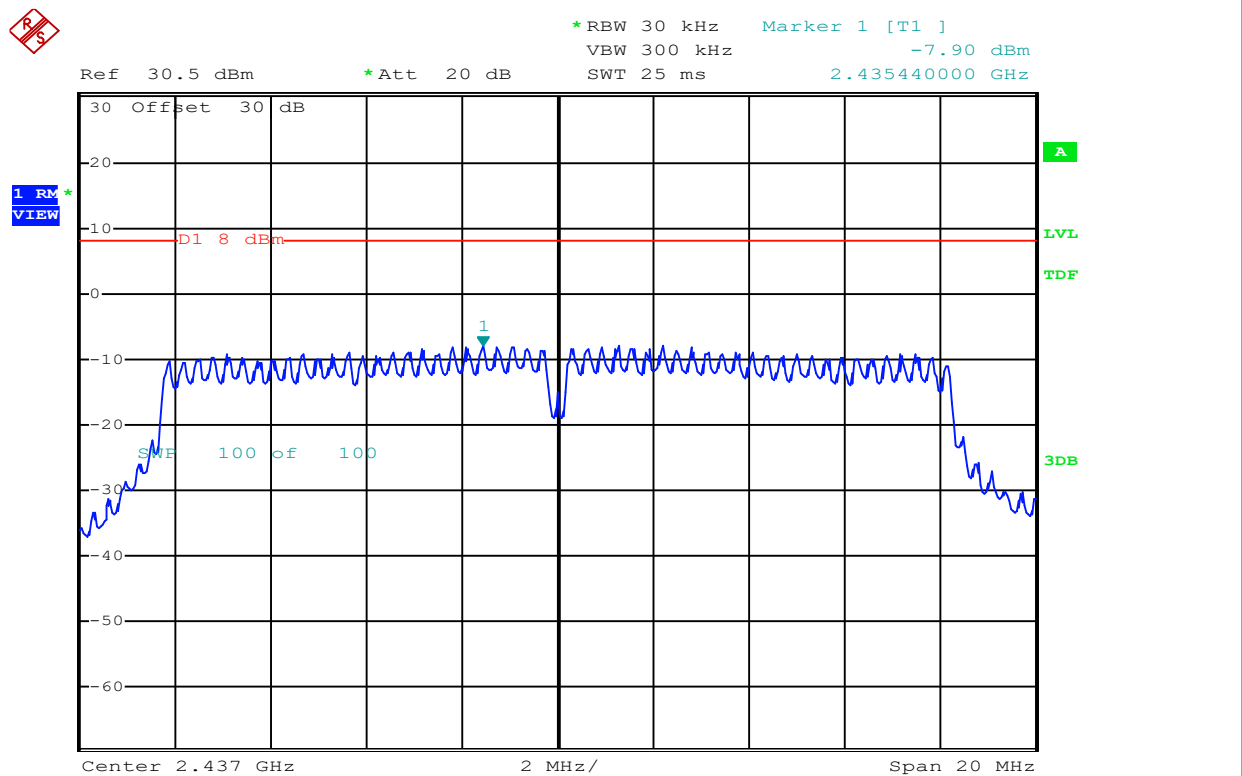
Mode:	802.11b
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Channel Frequency: 2437 MHz

Modulation: **DSSS 5.5**

Measured PSD: -4.47 dBm

Power Spectral Density



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

Channel: 6

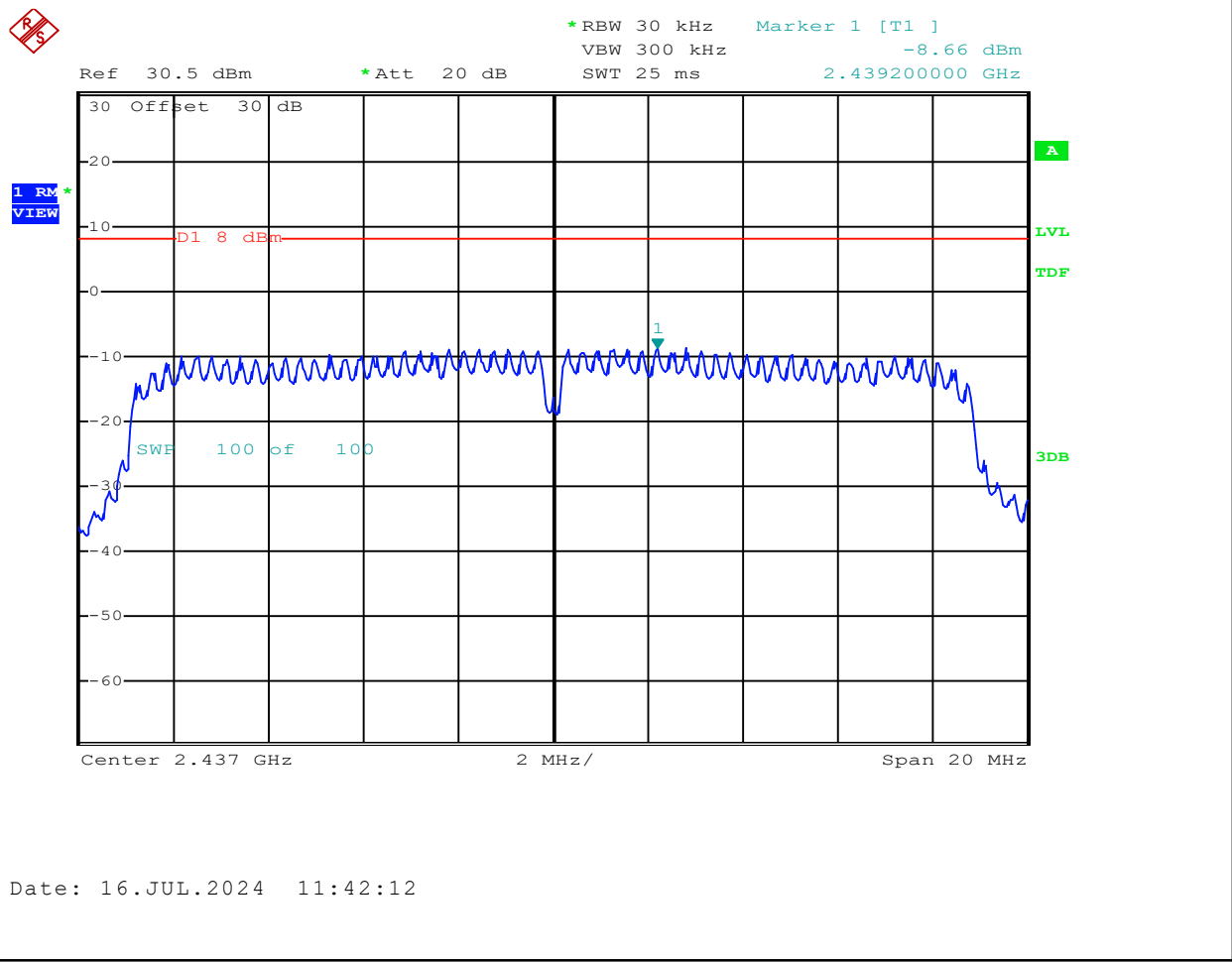
Mode: 802.11g

Channel Frequency: **2437** MHz

Modulation: OFDM12

Measured PSD: -7.9 dBm

Power Spectral Density



Channel: 6

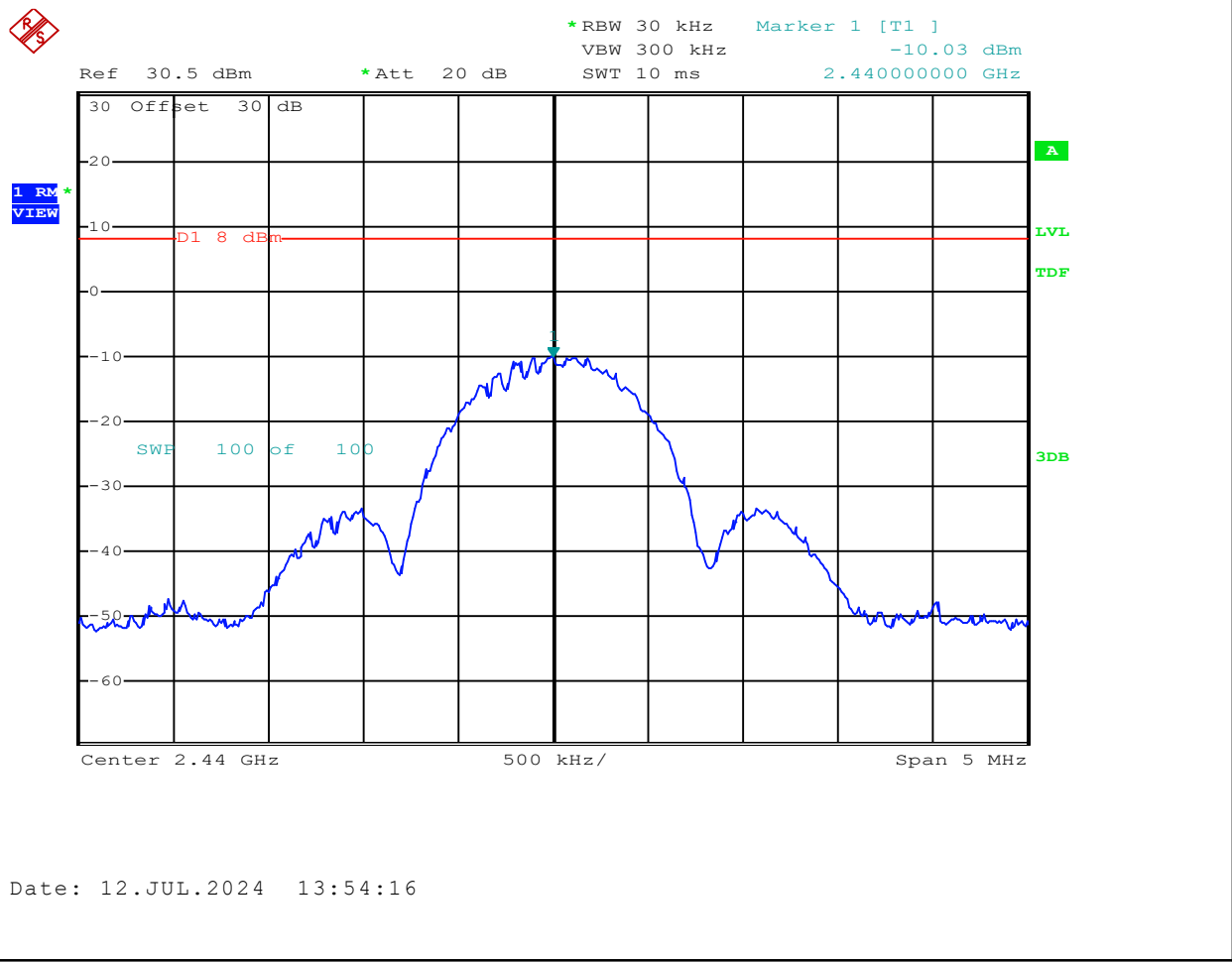
Mode: 802.11n

Channel Frequency: 2437 MHz

Modulation: MCS0

Measured PSD: **-8.66** dBm

Power Spectral Density



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

Channel: 17

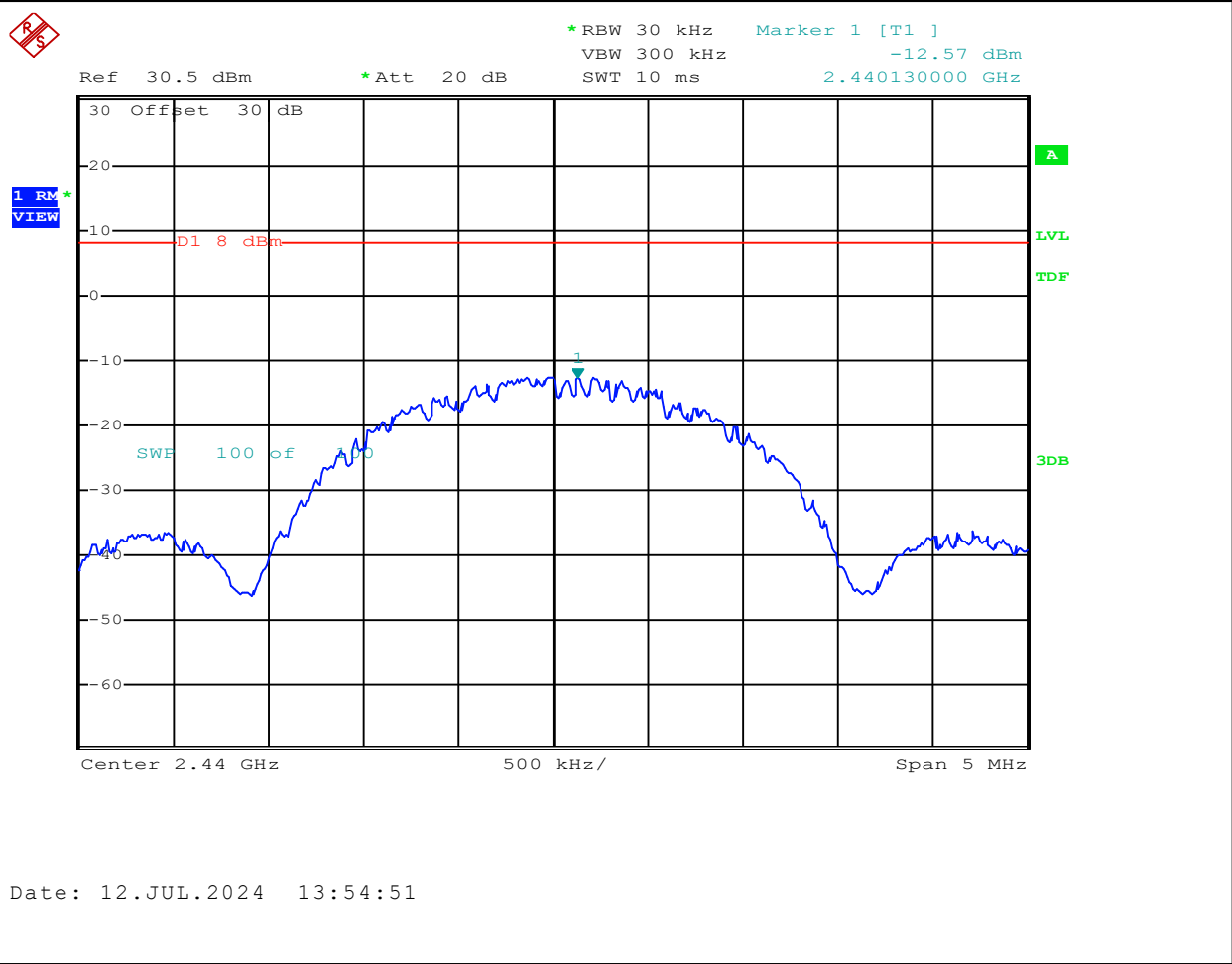
Mode: BLE 1mb

Channel Frequency: 2440 MHz

Modulation: **GMSK**

Measured PSD: -10.03 dBm

Power Spectral Density



Channel: 17

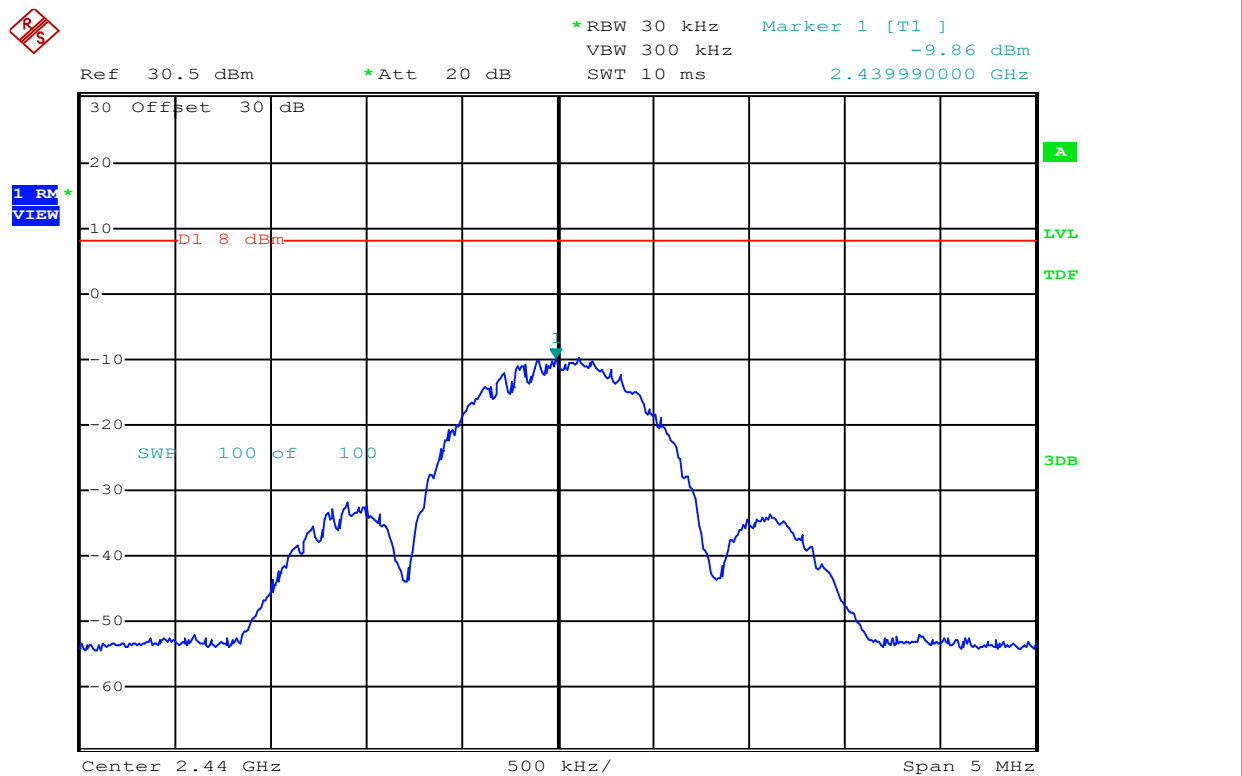
Mode: BLE 2mb

Channel Frequency: 2440 MHz

Modulation: GMSK

Measured PSD: -12.57 dBm

Power Spectral Density



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

Channel: 38

Mode: ANT

Channel Frequency: 2440 MHz

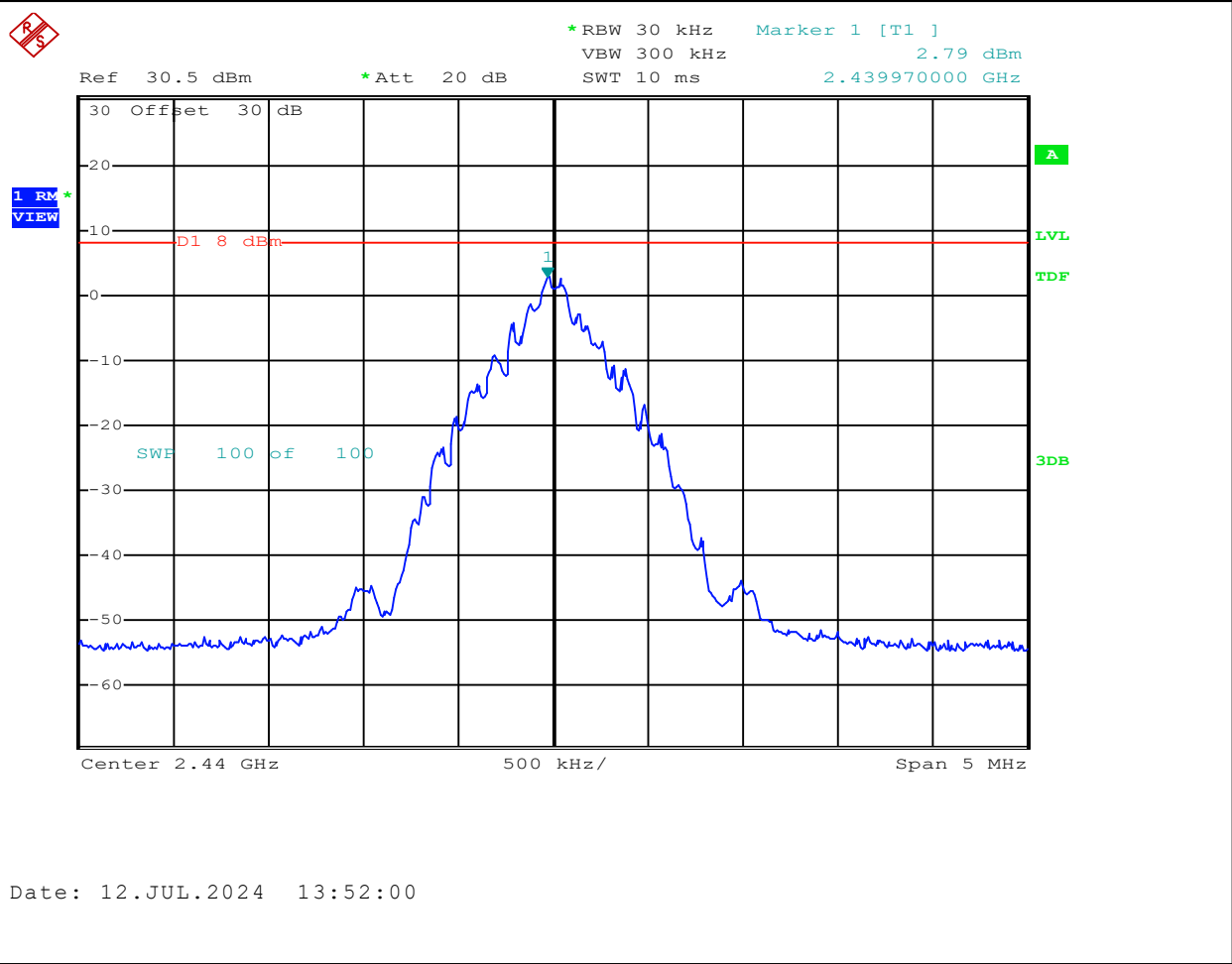
Modulation:	GFSK
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Measured PSD: -9.68 dBm

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



Channel: 38

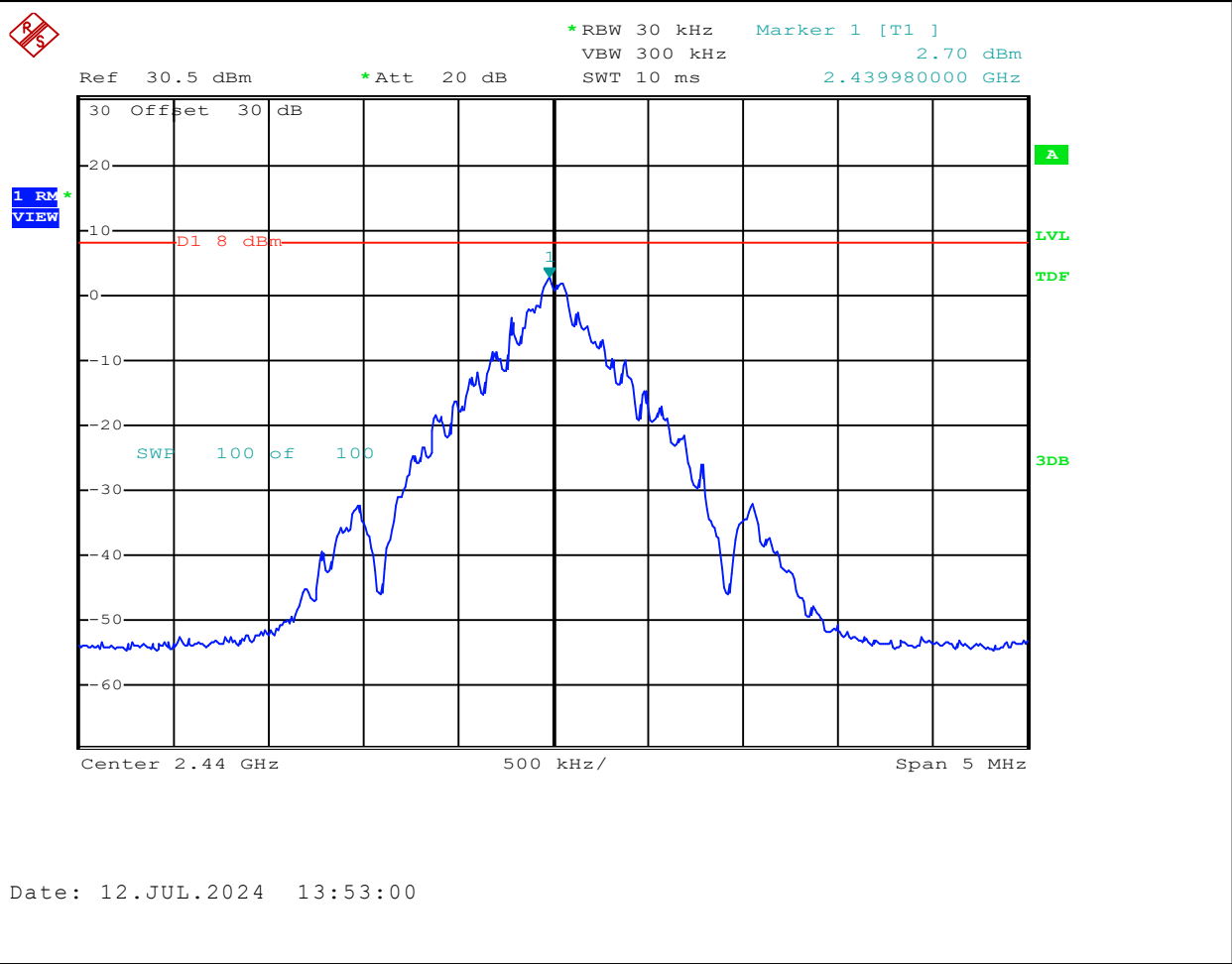
Mode: BT BR

Channel Frequency: 2440 MHz

Modulation: GFSK

Measured PSD: 2.79 dBm

Power Spectral Density



Channel: 38

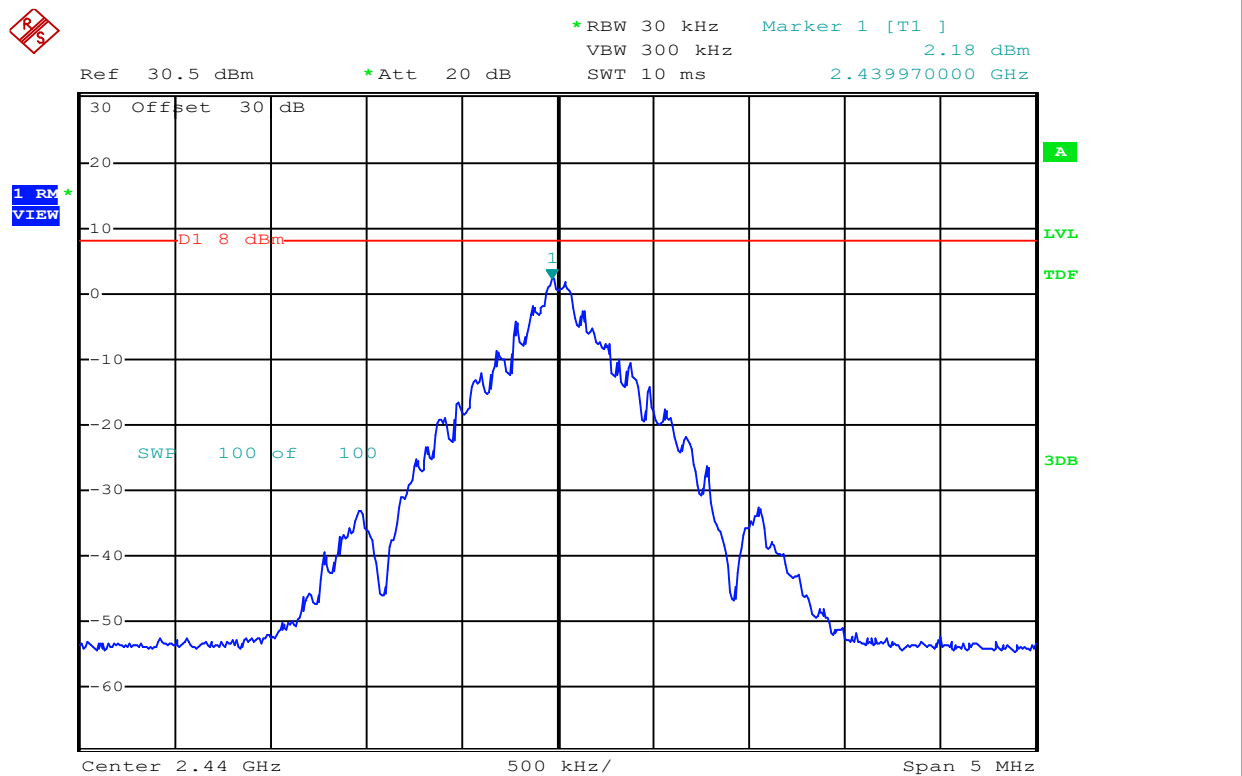
Mode: BT 2EDR

Channel Frequency: 2440 MHz

Modulation: Pi/4-DQPSK

Measured PSD: 2.7 dBm

Power Spectral Density



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

Channel: 38

Mode: BT 3EDR

Channel Frequency: 2440 MHz

Modulation: 8-DPSK

Measured PSD: 2.18 dBm