

Conducted Spurious Emissions Measurement Results:

Channel Number	Frequency (MHz)	Modulation	Emission Power [P _{Em}] (dBm)	Emission Frequency (MHz)	Fundamental Measurment [P _{Fund}] (dBm)	Attenuation [Atten] (dB)	Limit (dB)	Margin (dB)
6	2437.00	DSSS 5.5	ND	ND				
								Complies

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

Margin = Attenuation - Limit

ND = None Detected

Ref 30 dBm *Att 20 dB RBW 100 kHz VBW 300 kHz SWT 2.5 ms Marker 1 [T1] 8.85 dBm 2.436640000 GHz

30 Offset 30 dB

20

10

0

-10

-20

-30

-40

-50

-60

-70

1 PK VIEW

D1 8.85 dBm

D2 -21.15 dBm

SWF 100 of 100

Center 2.437 GHz 2 MHz/ Span 20 MHz

A

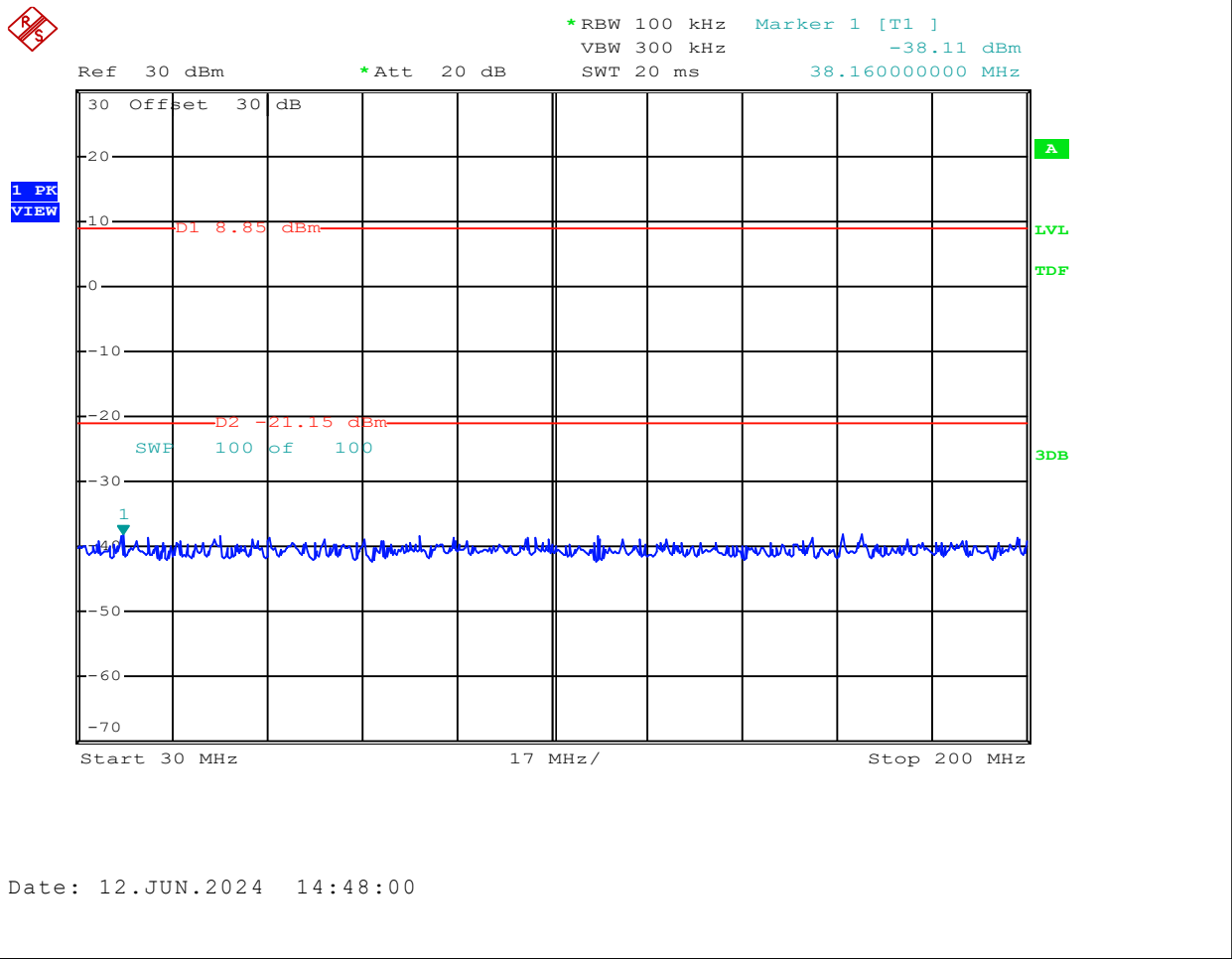
LVL

TDF

3DB

Measured Reference Power: 8.85 dBm

Conducted Spurious Emissions:



Date: 12.JUN.2024 14:48:00

Channel: 6

Mode: 802.11b

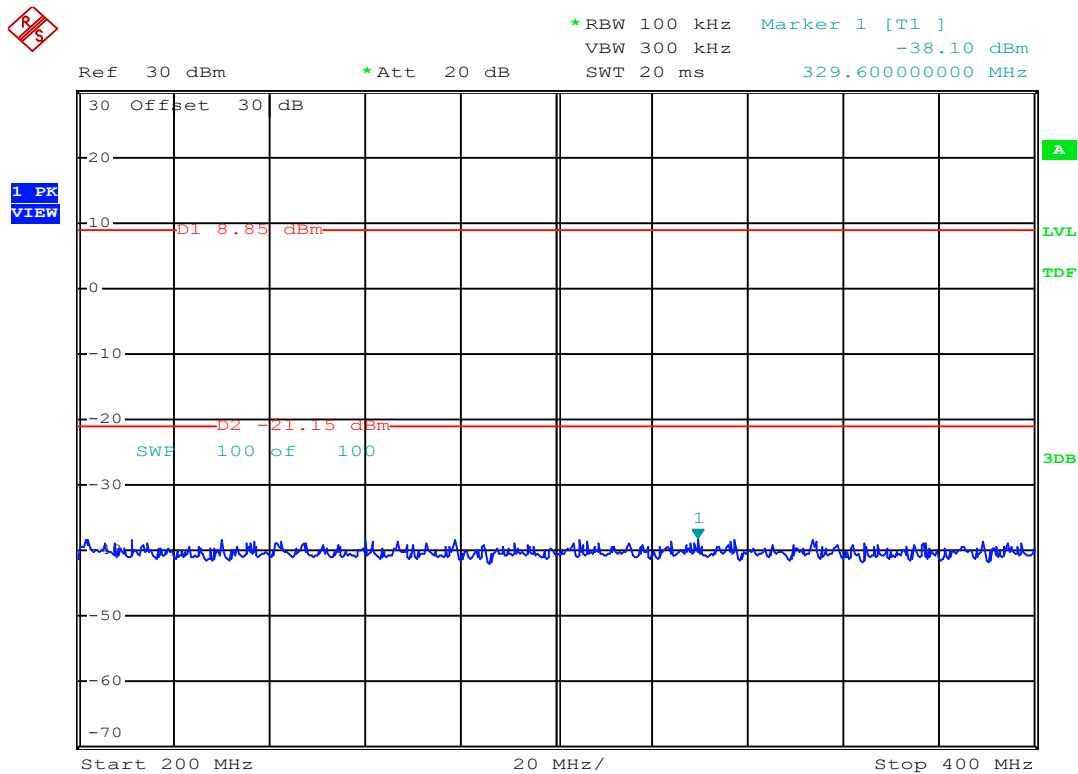
Emission Frequency: ND MHz

Channel Frequency: 2437 MHz

Modulation: **DSSS 5.5**

Measured Emission: **ND** dBm

Conducted Spurious Emissions:



Date: 12.JUN.2024 14:48:44

Channel: 6

Mode: 802.11b

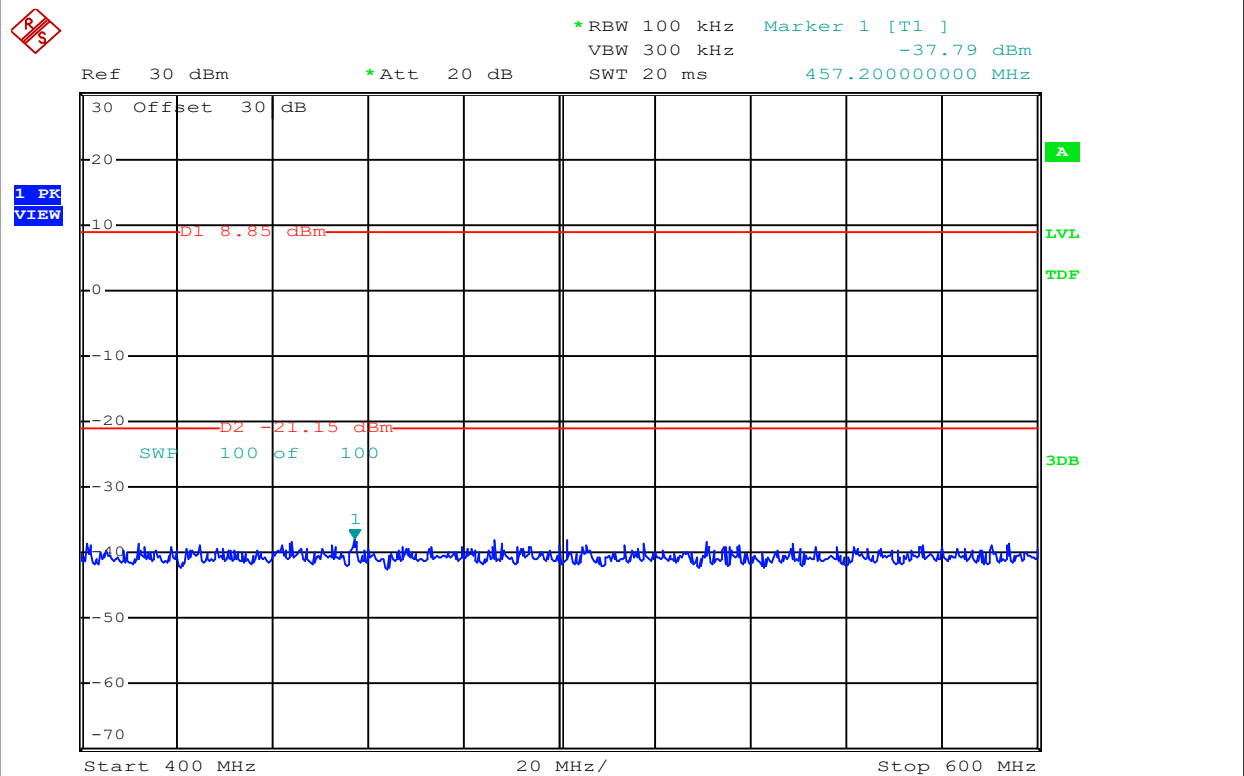
Emission Frequency: ND MHz

Channel Frequency: 2437 MHz

Modulation: **DSSS 5.5**

Measured Emission: ND dBm

Conducted Spurious Emissions:



Date: 12.JUN.2024 14:49:08

Channel: 6

Mode: 802.11b

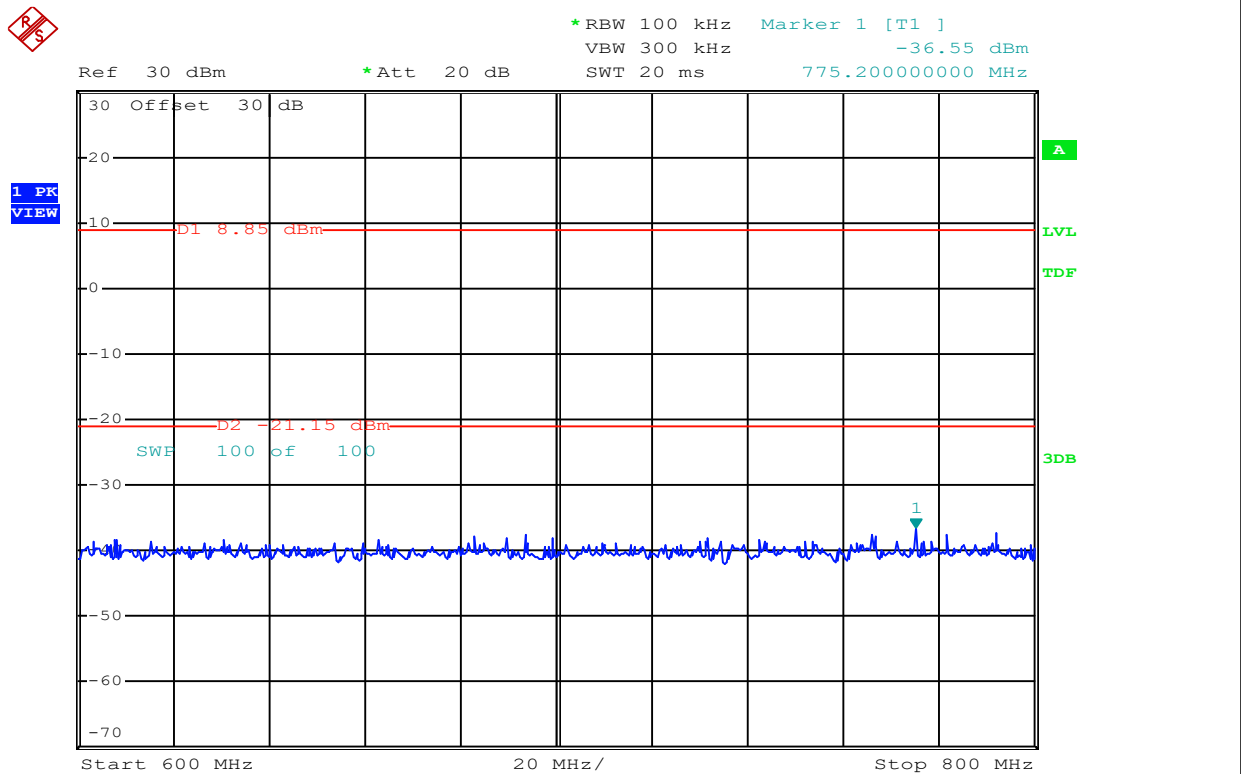
Emission Frequency: ND MHz

Channel Frequency: 2437 MHz

Modulation: **DSSS 5.5**

Measured Emission: ND dBm

Conducted Spurious Emissions:



Date: 12.JUN.2024 14:49:29

Channel: 6

Mode: 802.11b

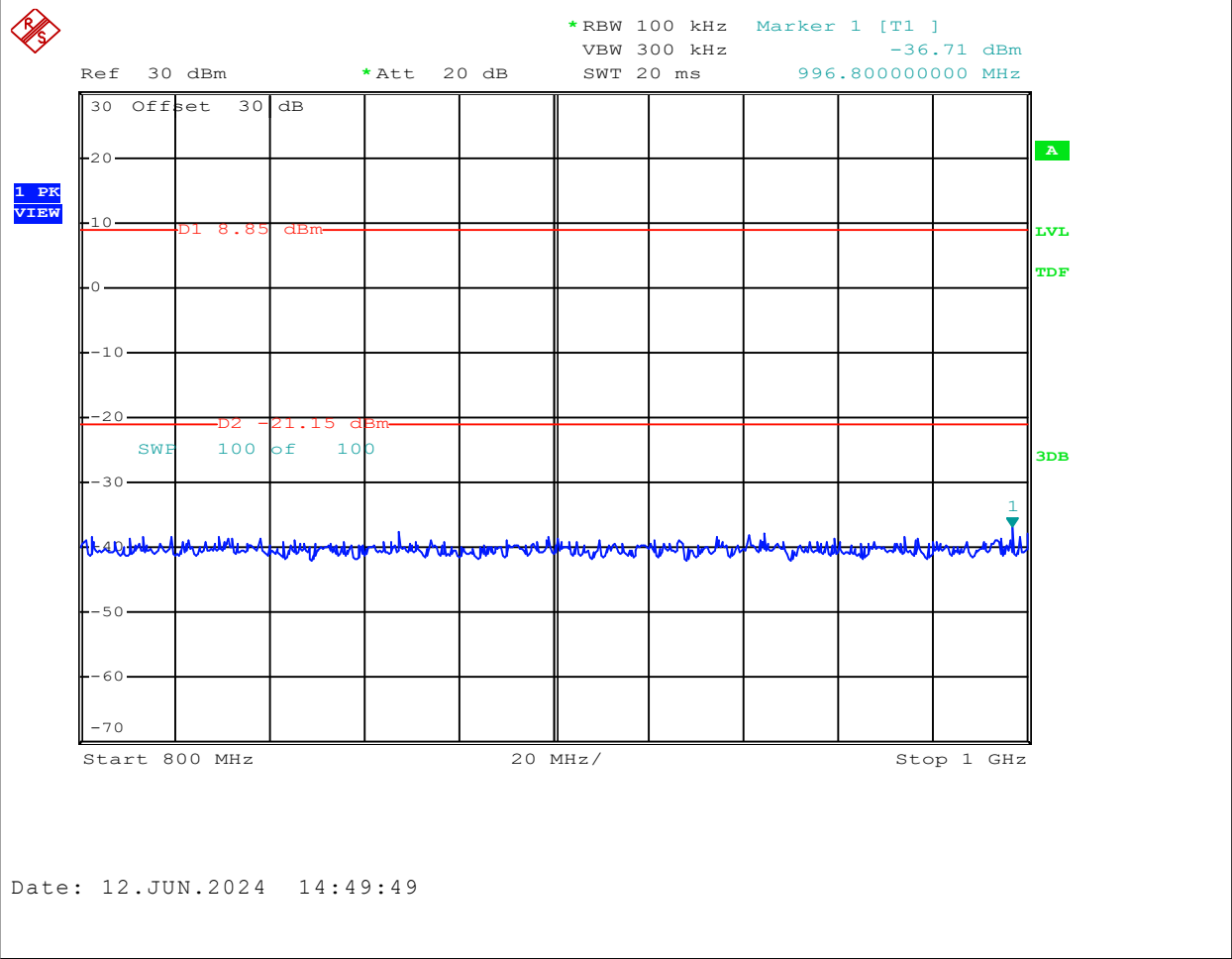
Emission Frequency: ND MHz

Channel Frequency: 2437 MHz

Modulation: **DSSS 5.5**

Measured Emission: ND dBm

Conducted Spurious Emissions:



Date: 12.JUN.2024 14:49:49

Channel: 6

Mode: 802.11b

Emission Frequency: ND MHz

Channel Frequency: 2437 MHz

Modulation: **DSSS 5.5**

Measured Emission: ND dBm

Ref 30 dBm

* Att 20 dB

SWT 200 ms

2.436000000 GHz



Channel:

6

Channel Frequency:

2437

MHz

Mode:

802.11b

Modulation:

DSSS 5.5

Fundamental Frequency:

996.8

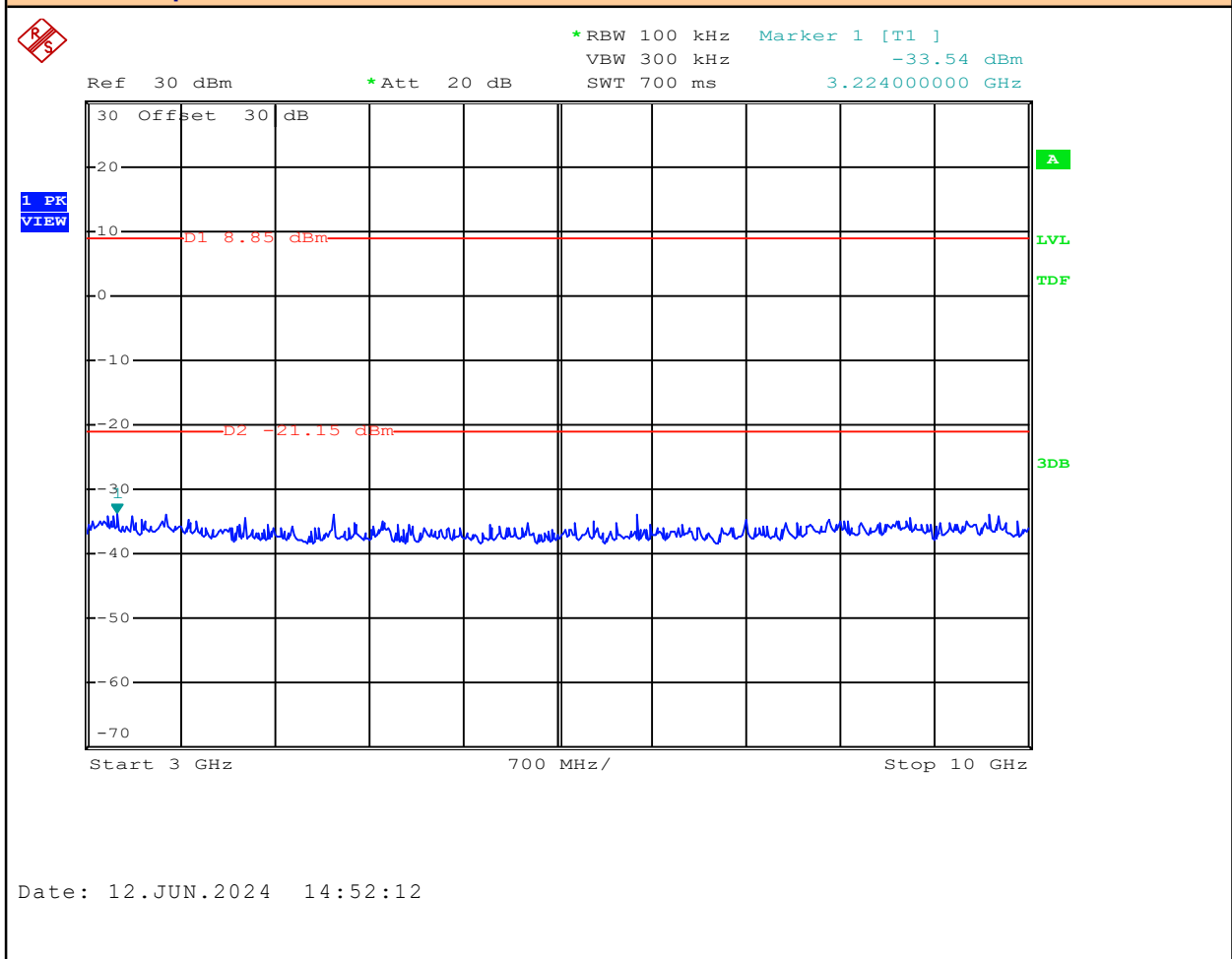
MHz

Measured Emission:

1

dBm

Conducted Spurious Emissions:



Channel: 6

Mode: 802.11b

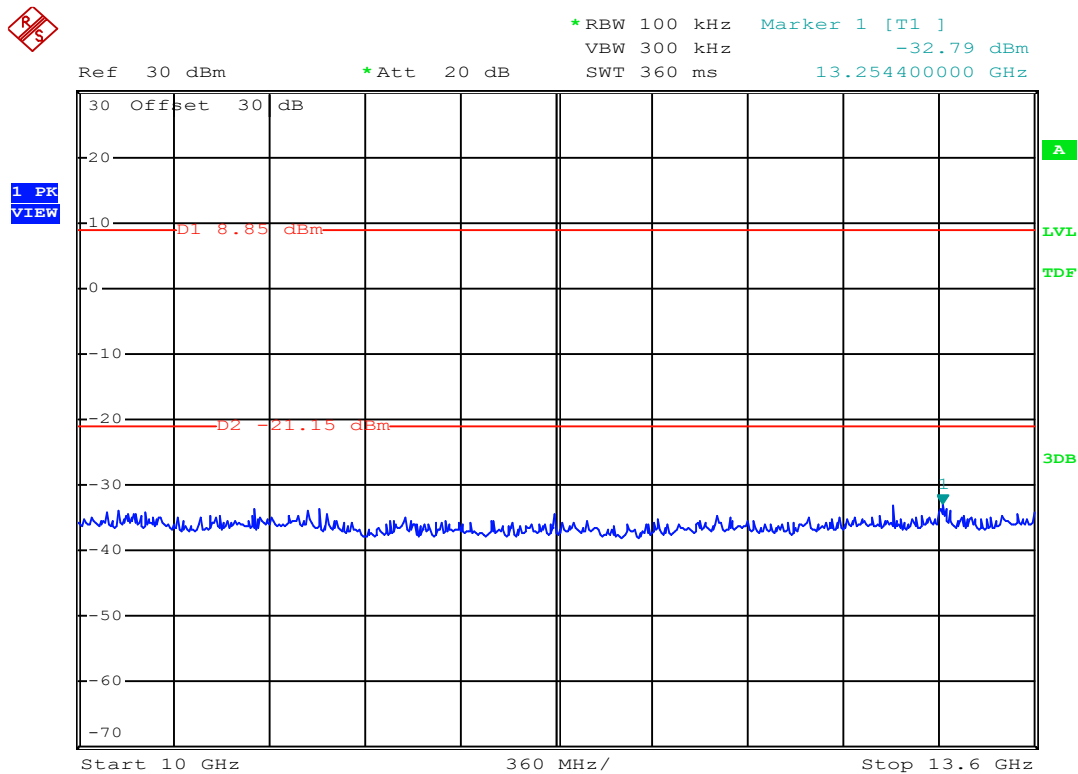
Emission Frequency: ND MHz

Channel Frequency: 2437 MHz

Modulation: **DSSS 5.5**

Measured Emission: ND dBm

Conducted Spurious Emissions:



Date: 12.JUN.2024 14:52:49

Channel: 6

Mode: 802.11b

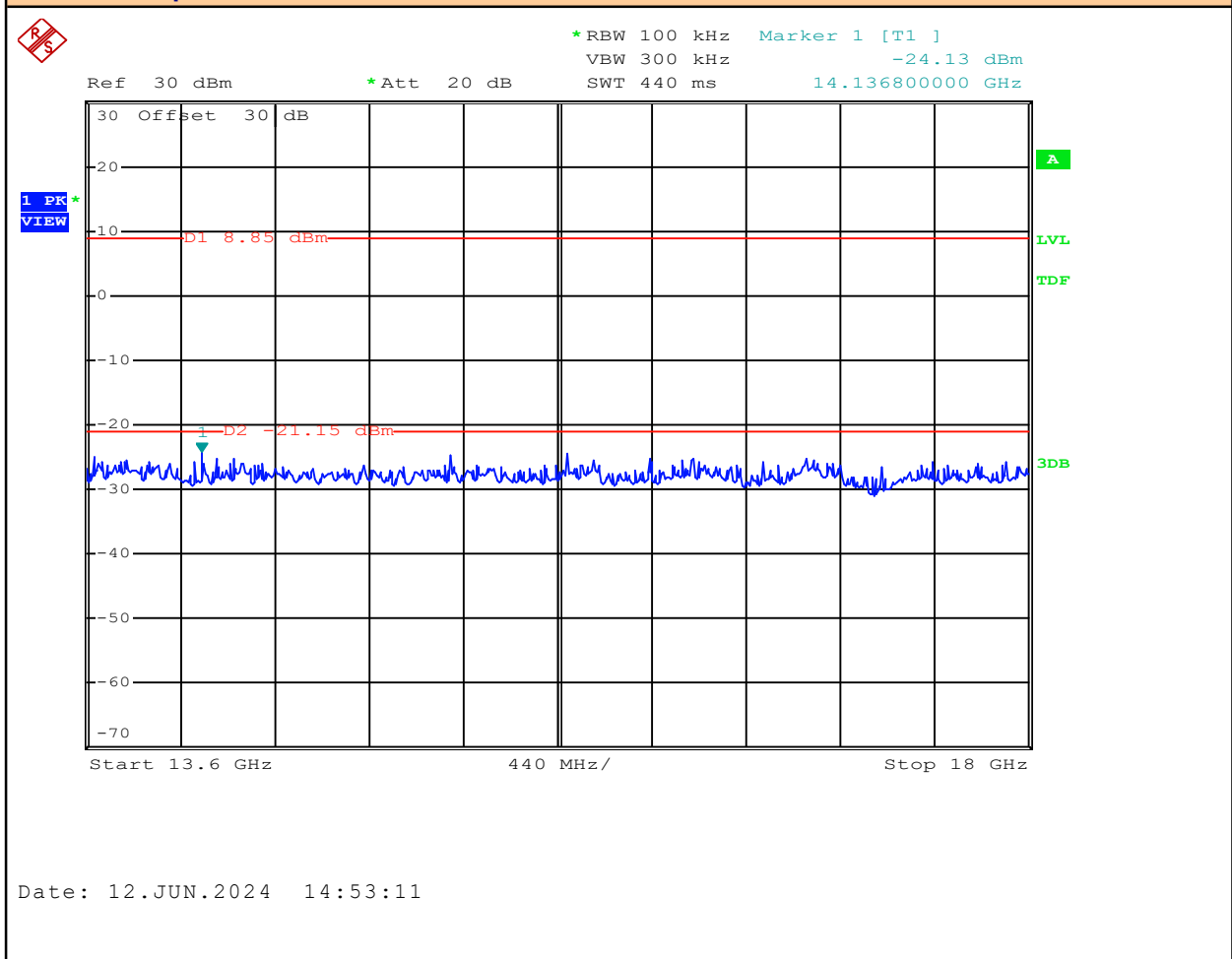
Emission Frequency: ND MHz

Channel Frequency: 2437 MHz

Modulation: **DSSS 5.5**

Measured Emission: **ND** dBm

Conducted Spurious Emissions:



Channel: 6

Mode: 802.11b

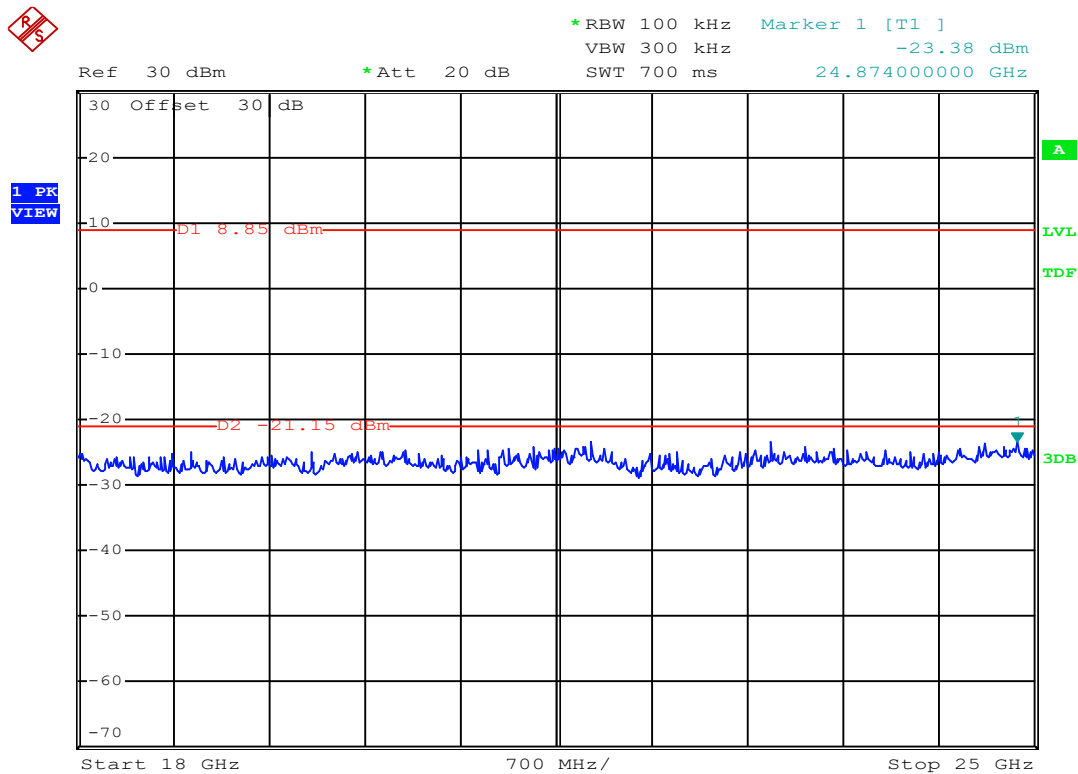
Emission Frequency: ND MHz

Channel Frequency: 2437 MHz

Modulation: **DSSS 5.5**

Measured Emission: ND dBm

Conducted Spurious Emissions:



Date: 12.JUN.2024 14:53:39

Channel: 6

Mode: 802.11b

Emission Frequency: ND MHz

Channel Frequency: 2437 MHz

Modulation: **DSSS 5.5**

Measured Emission: ND dBm

Conducted Spurious Emissions Measurement Results:								
Channel Number	Frequency (MHz)	Modulation	Emission Power [P _{Em}] (dBm)	Emission Frequency (MHz)	Fundamental Measurement [P _{Fund}] (dBm)	Attenuation [Atten] (dB)	Limit (dB)	Margin (dB)
38	2440.00	GFSK	ND	ND				
							Complies	

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

Margin = Attenuation - Limit

ND = None Detected

Ref 20 dBm *Att 10 dB *RBW 100 kHz VBW 300 kHz SWT 2.5 ms Marker 1 [T1] 6.25 dBm

20 Offset 30 dB

1 PK*
VIEW

D1 6.25 dBm

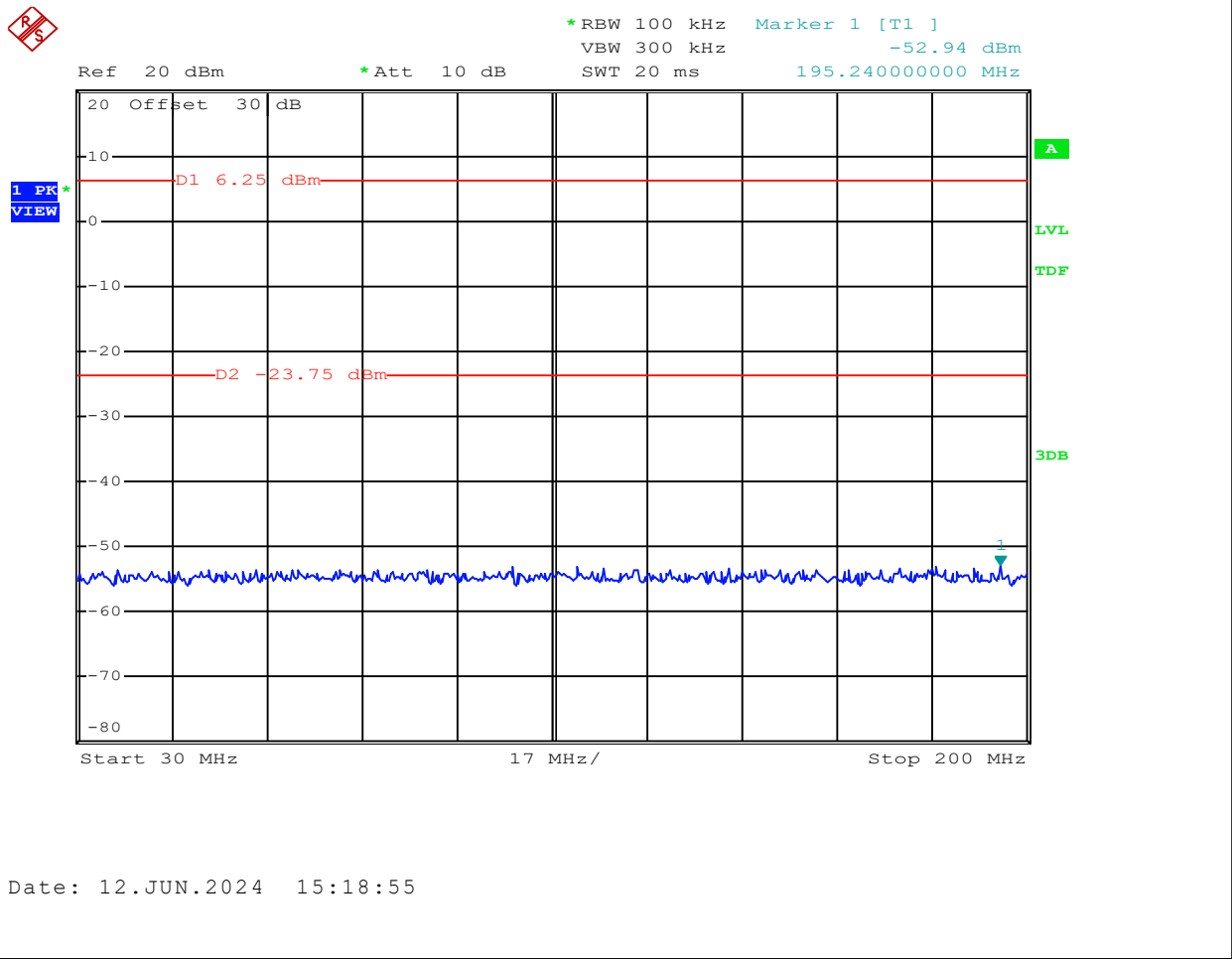
D2 -23.75 dBm

Center 2.44 GHz 500 kHz/ Span 5 MHz

3DB

Measured Reference Power: **6.25** dBm

Conducted Spurious Emissions:



Date: 12.JUN.2024 15:18:55

Channel: 38

Mode: BT BR

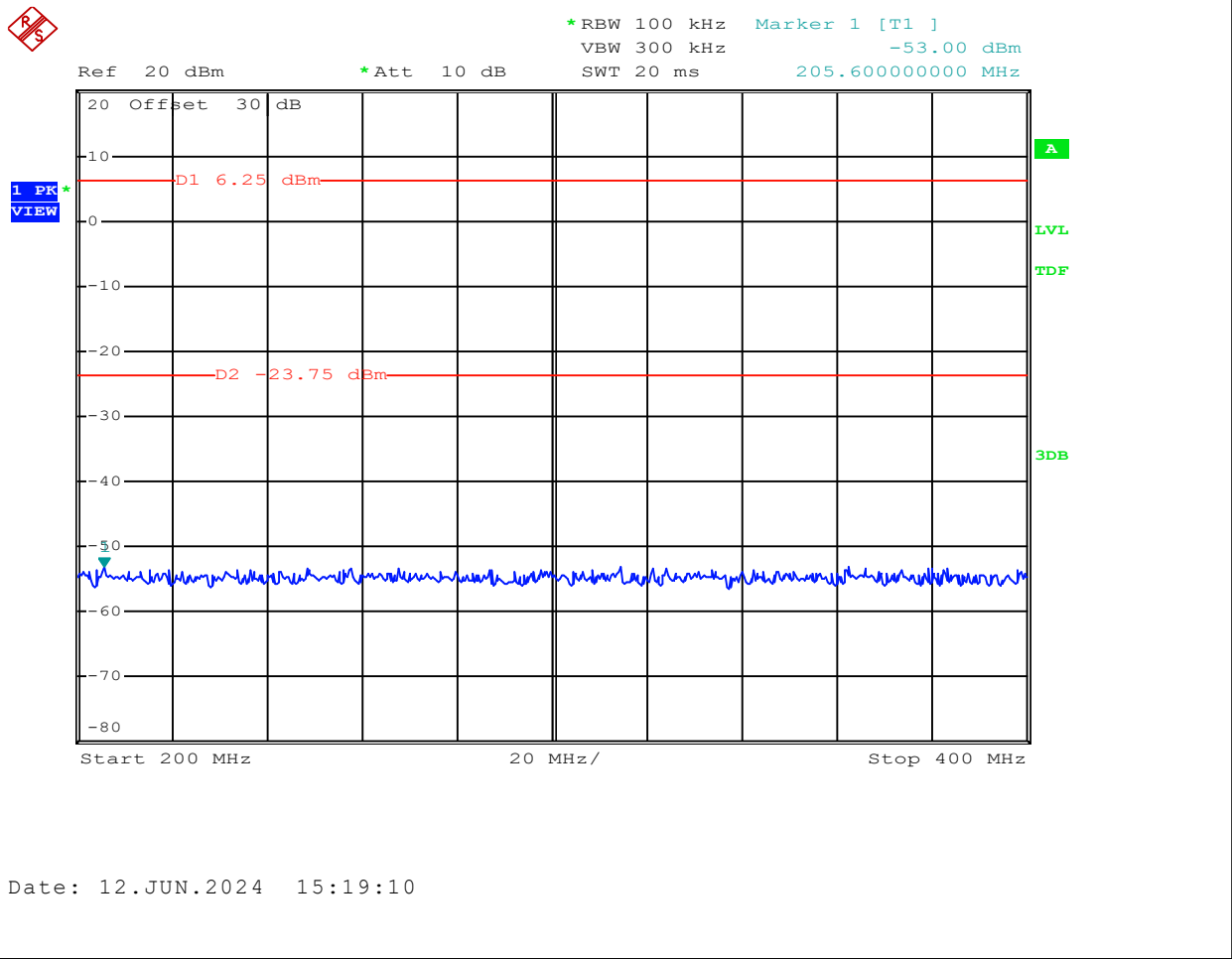
Emission Frequency: ND MHz

Channel Frequency: 2440 MHz

Modulation: **GFSK**

Measured Emission: ND dBm

Conducted Spurious Emissions:



Date: 12.JUN.2024 15:19:10

Channel: 38

Mode: BT BR

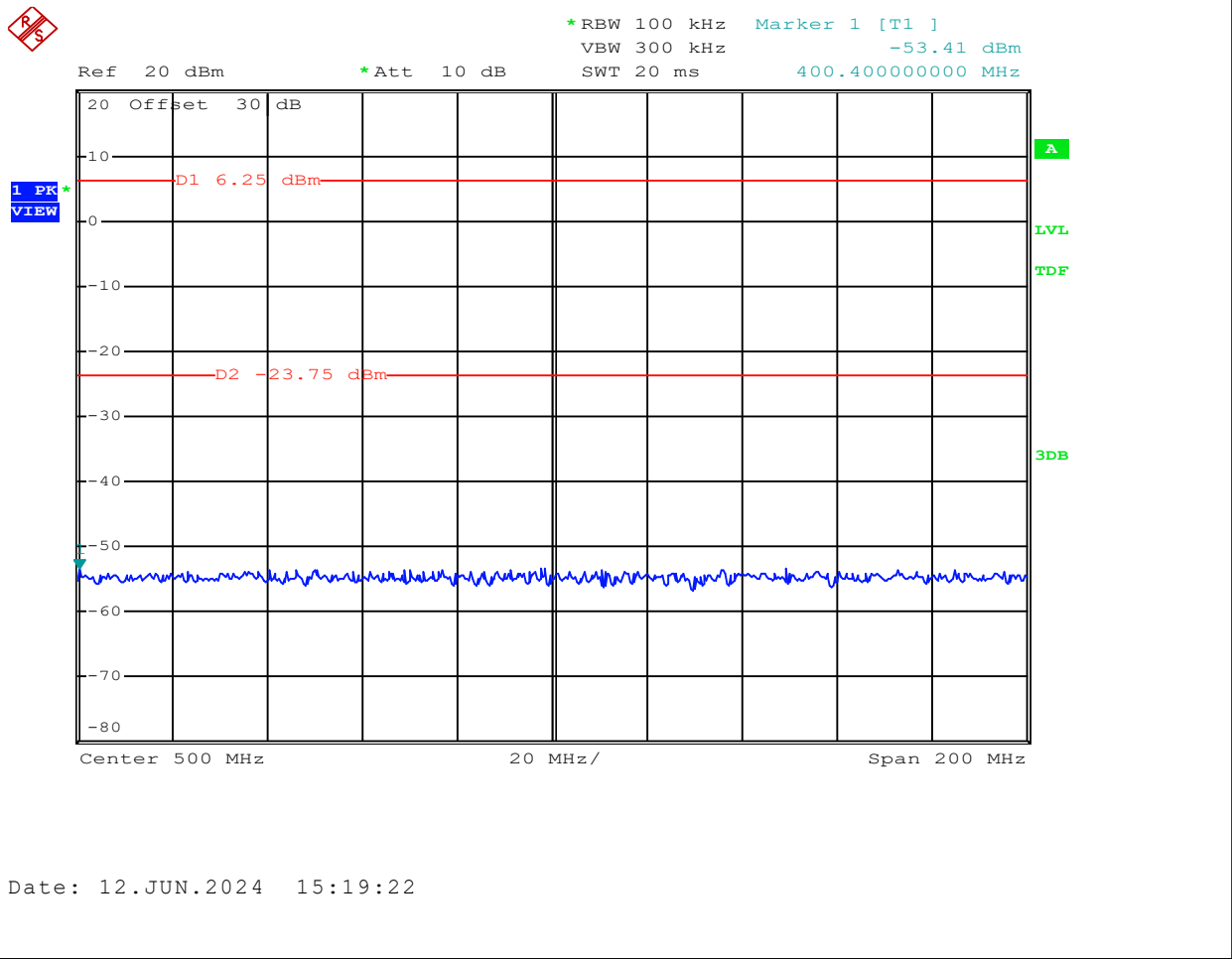
Emission Frequency: ND MHz

Channel Frequency: 2440 MHz

Modulation: **GFSK**

Measured Emission: ND dBm

Conducted Spurious Emissions:



Date: 12.JUN.2024 15:19:22

Channel: 38

Mode: BT BR

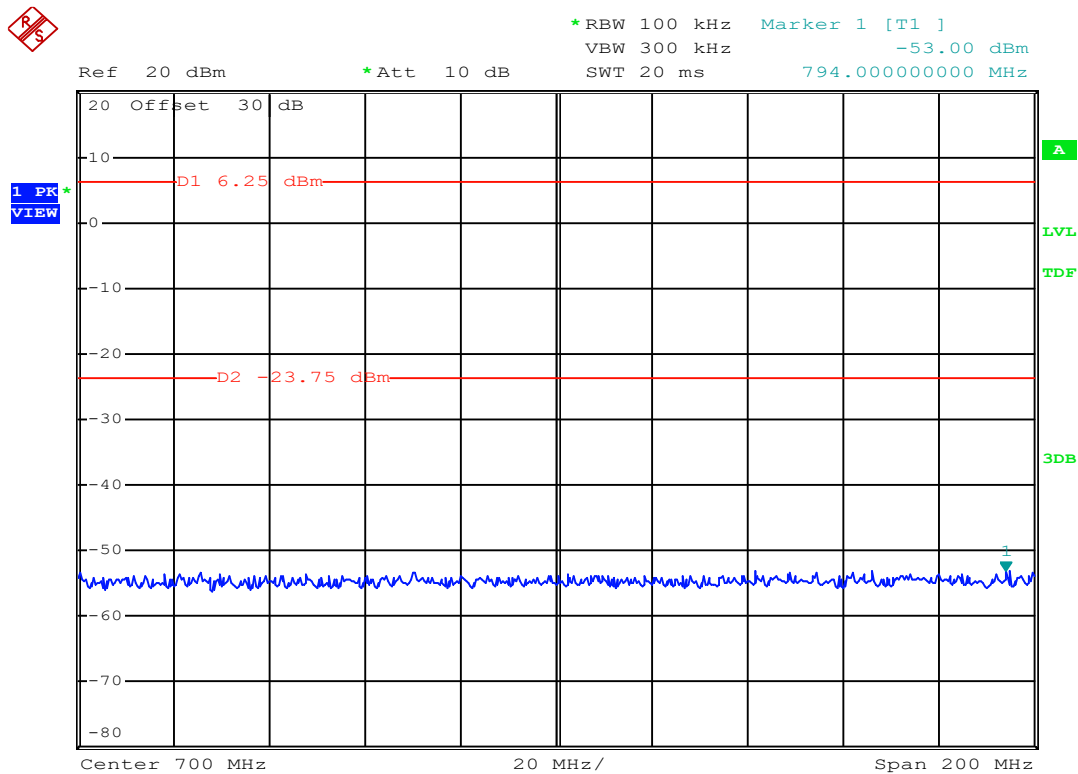
Emission Frequency: ND MHz

Channel Frequency: 2440 MHz

Modulation: **GFSK**

Measured Emission: ND dBm

Conducted Spurious Emissions:



Date: 12.JUN.2024 15:19:33

Channel: 38

Mode: BT BR

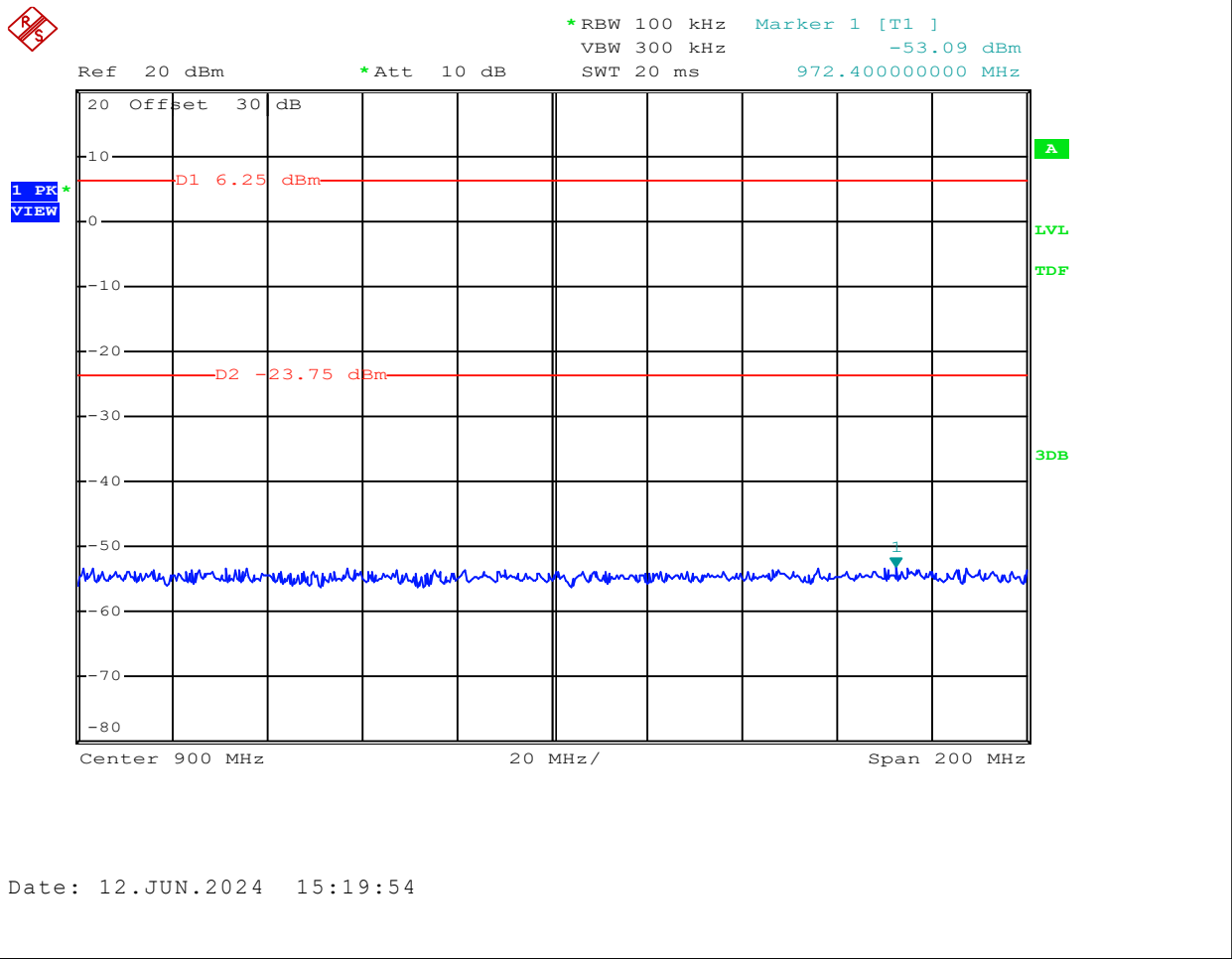
Emission Frequency: ND MHz

Channel Frequency: 2440 MHz

Modulation: **GFSK**

Measured Emission: ND dBm

Conducted Spurious Emissions:



Date: 12.JUN.2024 15:19:54

Channel: 38

Mode: BT BR

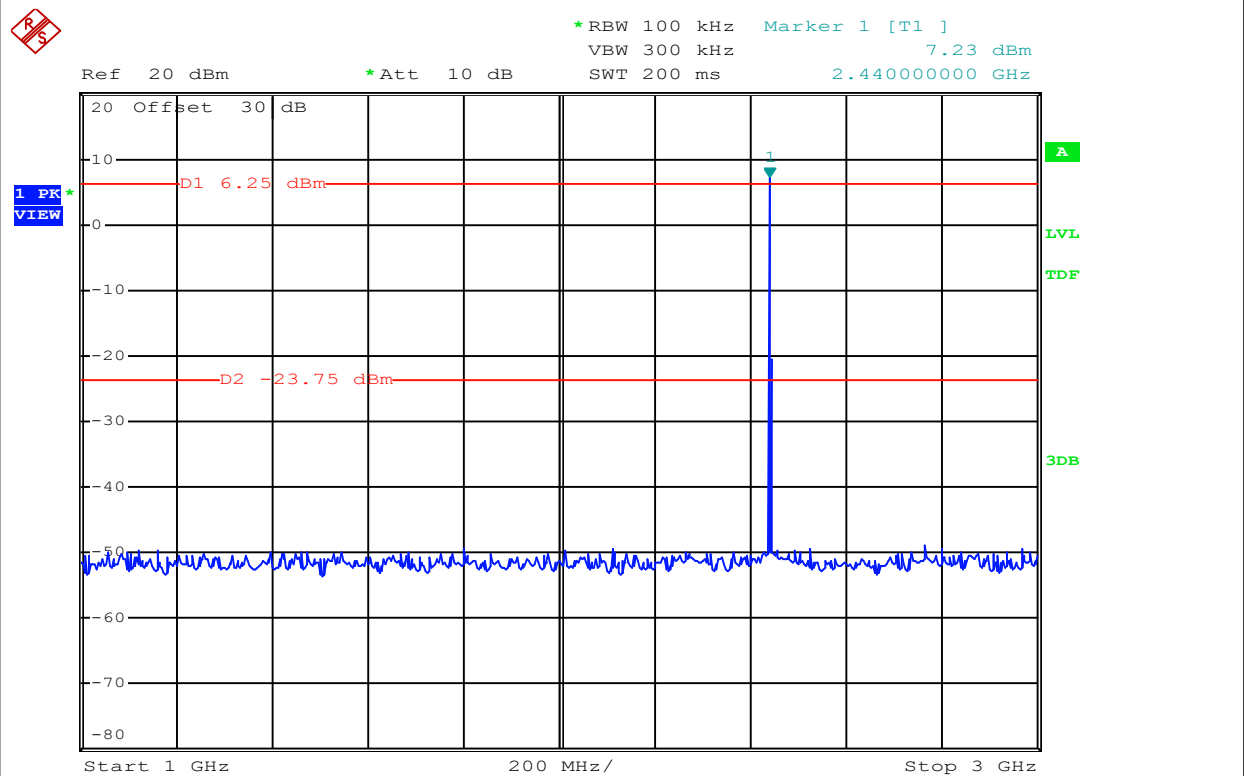
Emission Frequency: ND MHz

Channel Frequency: 2440 MHz

Modulation: **GFSK**

Measured Emission: ND dBm

Conducted Spurious Emissions: Fundamental



Date: 12.JUN.2024 15:20:12

Channel: 38

Mode: BT BR

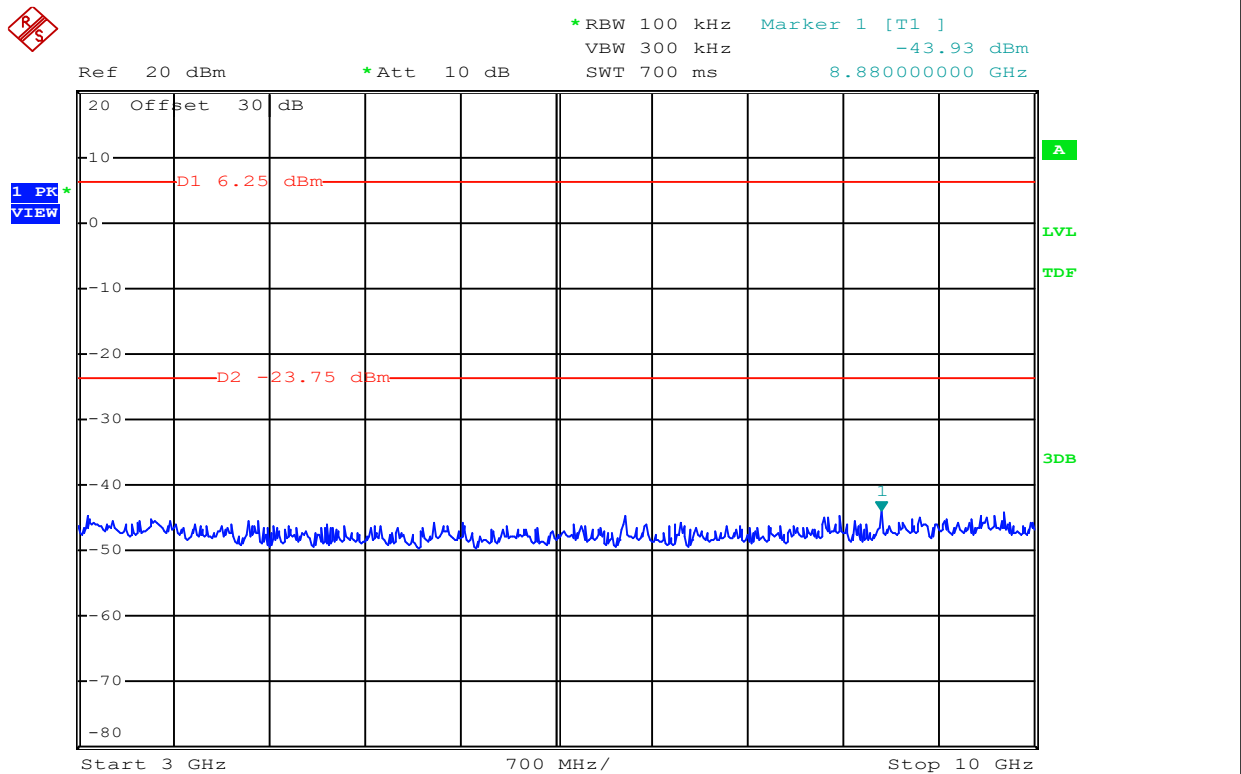
Fundamental Frequency: ND MHz

Channel Frequency: 2440 MHz

Modulation: **GFSK**

Measured Emission: ND dBm

Conducted Spurious Emissions:



Date: 12.JUN.2024 15:20:27

Channel: 38

Mode: BT BR

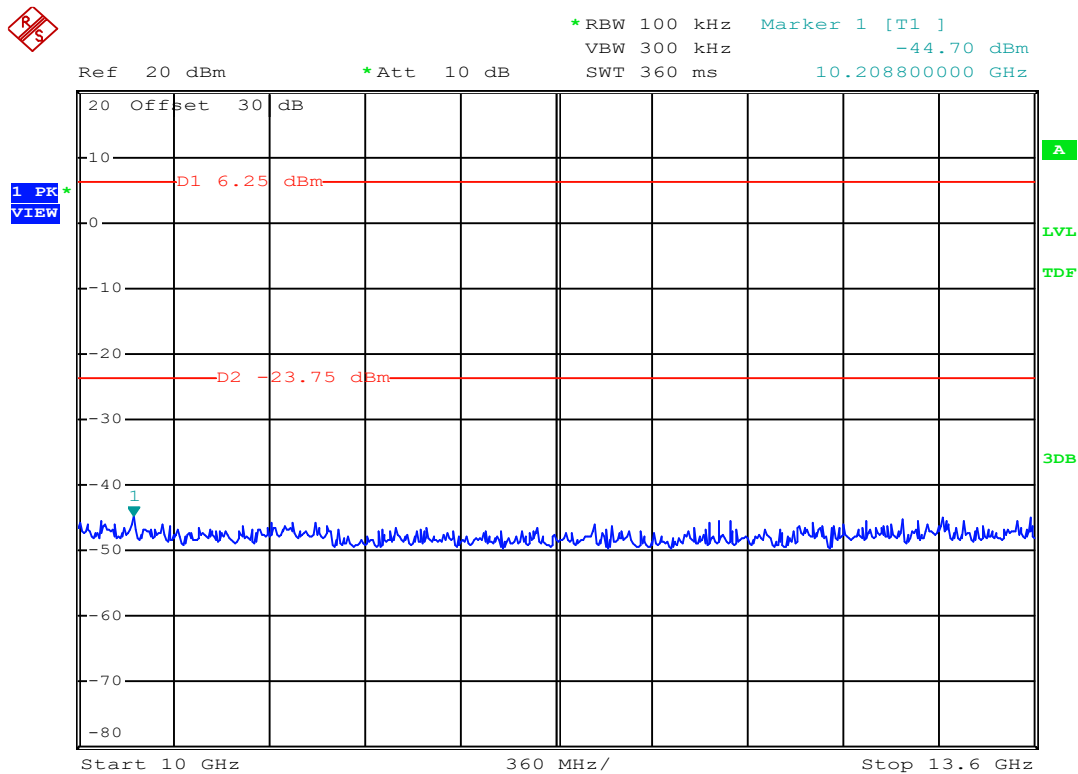
Emission Frequency: ND MHz

Channel Frequency: 2440 MHz

Modulation: **GFSK**

Measured Emission: ND dBm

Conducted Spurious Emissions:



Date: 12.JUN.2024 15:20:44

Channel: 38

Mode: BT BR

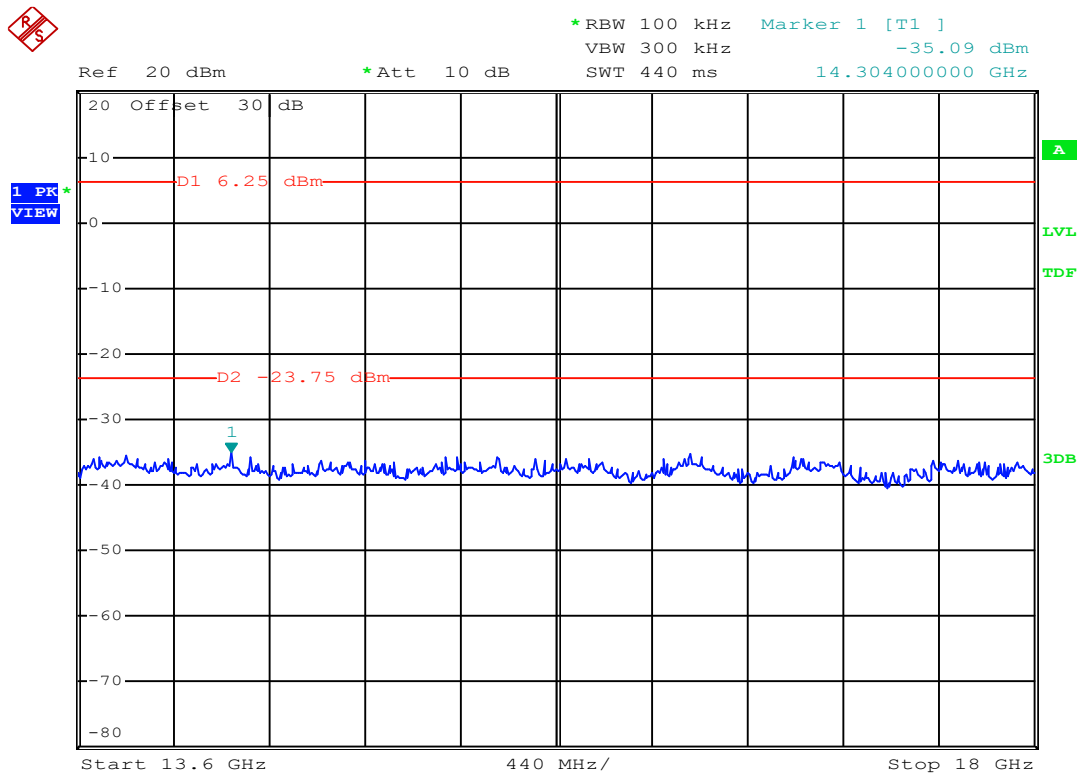
Emission Frequency: ND MHz

Channel Frequency: 2440 MHz

Modulation: **GFSK**

Measured Emission: ND dBm

Conducted Spurious Emissions:



Date: 12.JUN.2024 15:21:05

Channel: 38

Mode: BT BR

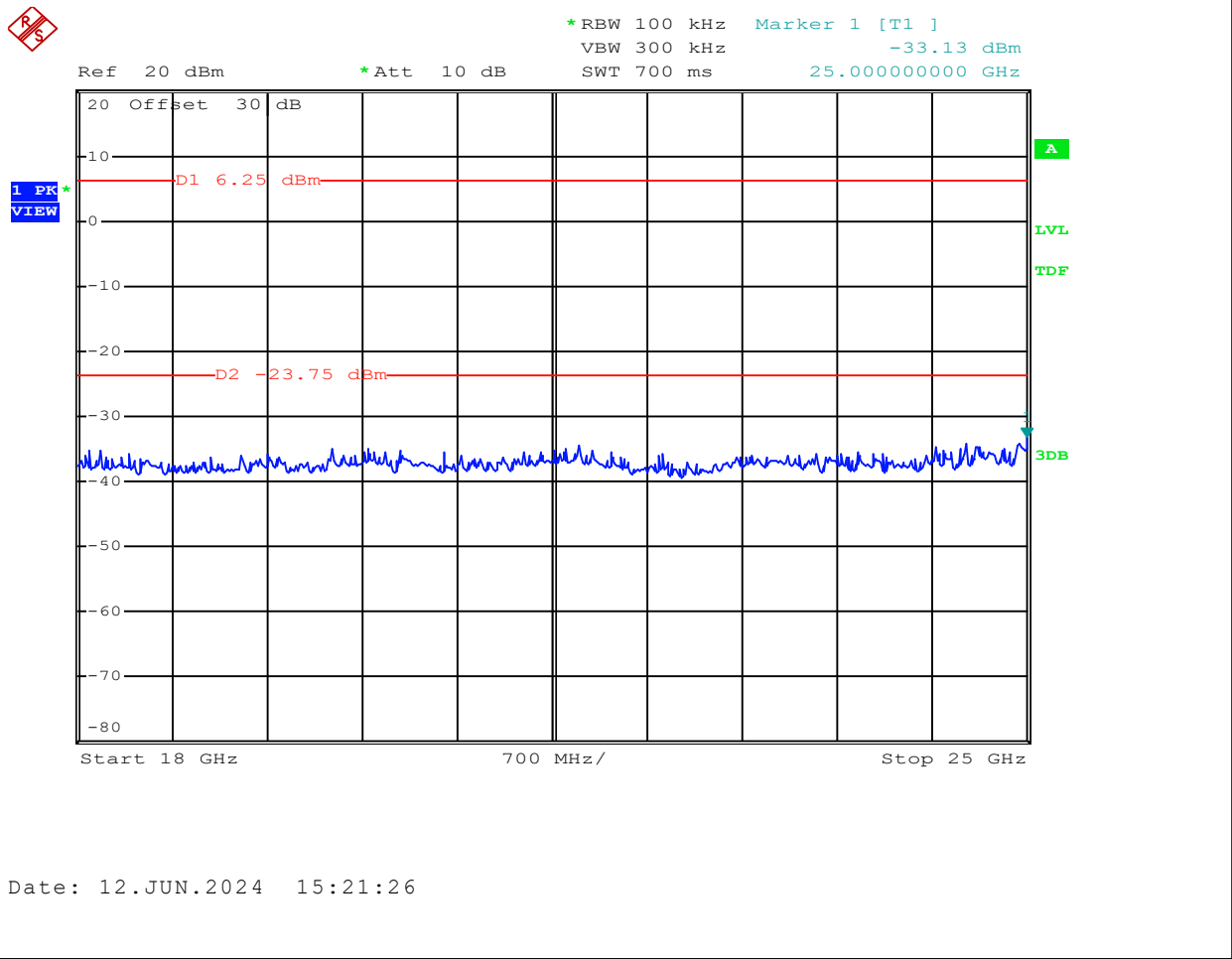
Emission Frequency: ND MHz

Channel Frequency: 2440 MHz

Modulation: **GFSK**

Measured Emission: ND dBm

Conducted Spurious Emissions:



Date: 12.JUN.2024 15:21:26

Channel:	38
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Mode: BT BR

Emission Frequency: ND MHz

Channel Frequency: 2440 MHz

Modulation:	GFSK
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Measured Emission: **ND** dBm