

Conducted Spurious Emissions Measurement Results:

Frequency (MHz)	Modulation	Emission Power [P _{Em}] (dBm)	Emission Frequency (MHz)	Fundamental Measurment [P _{Fund}] (dBm)	Attenuation [Atten] (dB)	Limit (dB)	Margin (dB)
942.75	QPSK	ND	ND	37.00	n/a	50	n/a
Results:						Complies	

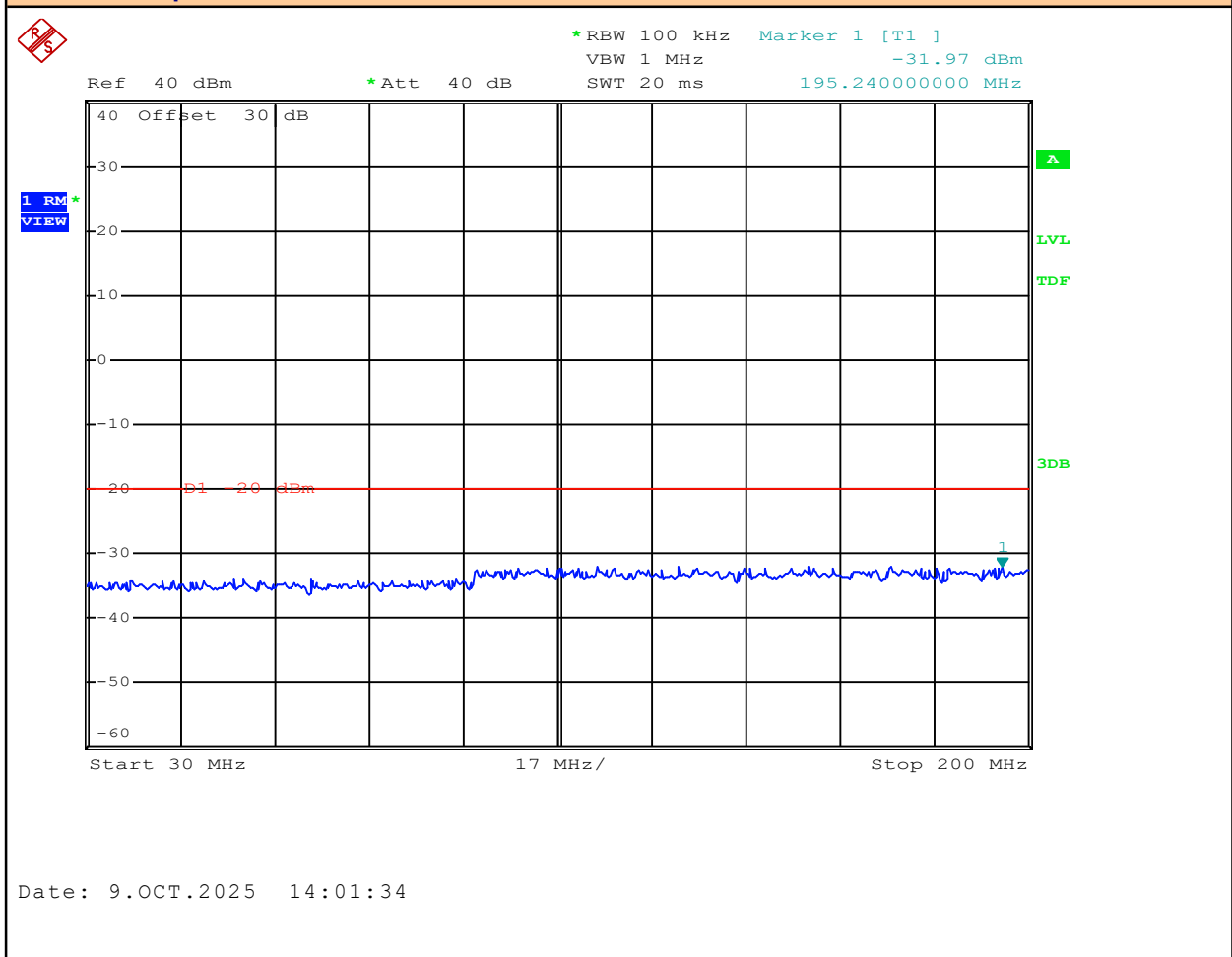
Attenuation [Atten] = [P_{Fund}] - [P_{Em}]

Margin = Attenuation - Limit

ND = None Detected

n/a = Not Applicable

Conducted Spurious Emissions:



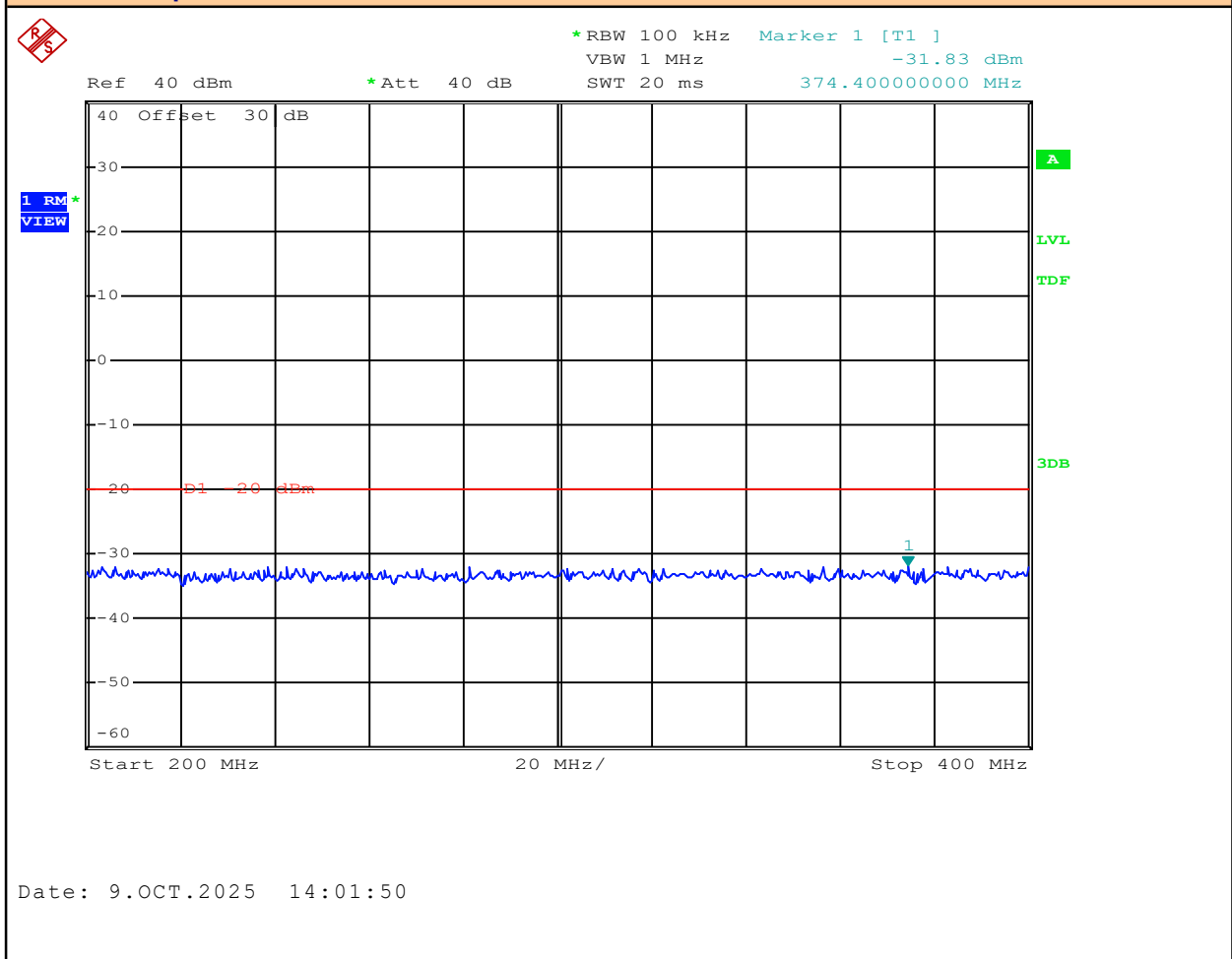
Channel Frequency: **942.75** MHz

Modulation: QPSK

Emission Frequency: ND MHz

Measured Emission: ND dBm

Conducted Spurious Emissions:



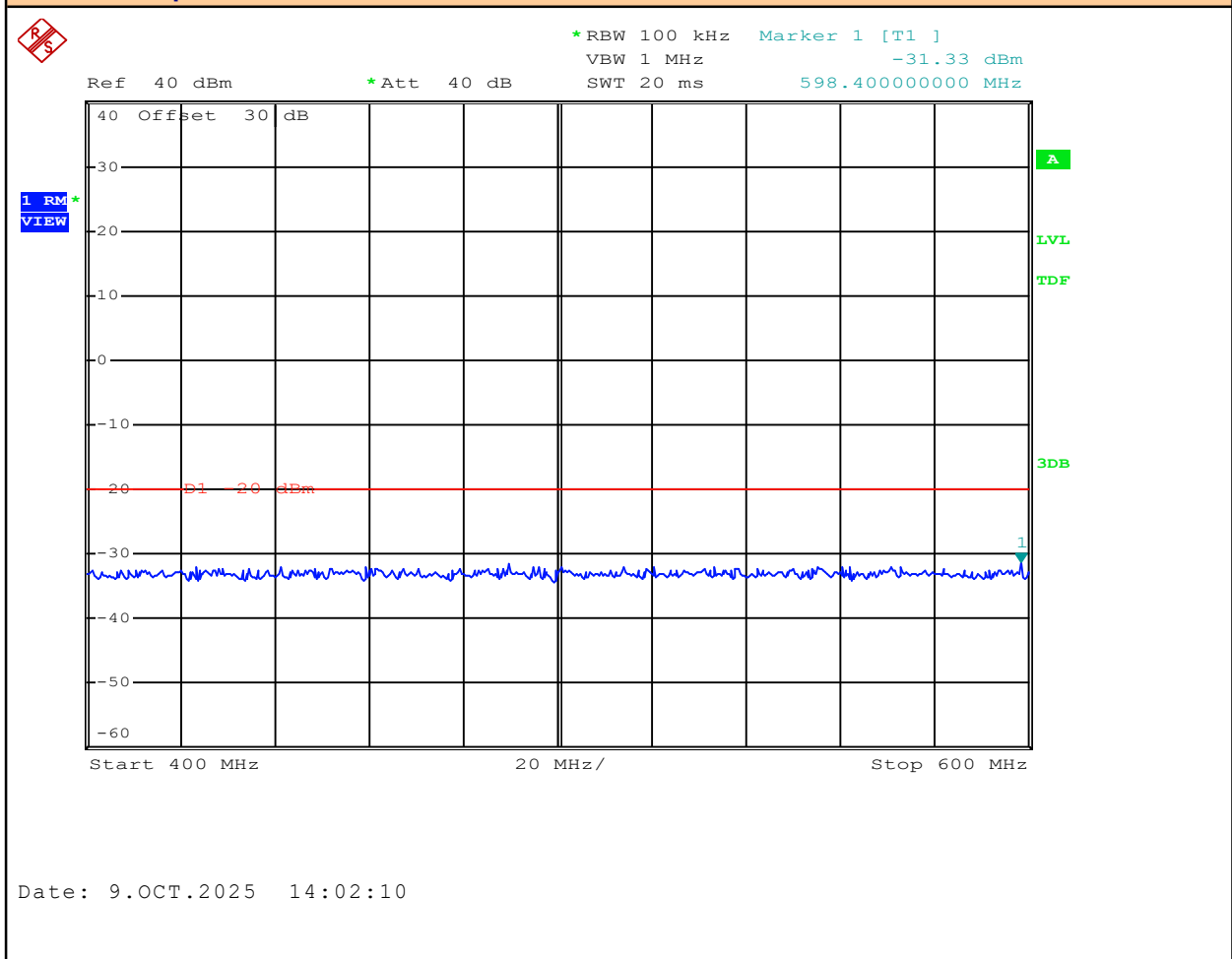
Channel Frequency: **942.75** MHz

Modulation: QPSK

Emission Frequency: ND MHz

Measured Emission: ND dBm

Conducted Spurious Emissions:



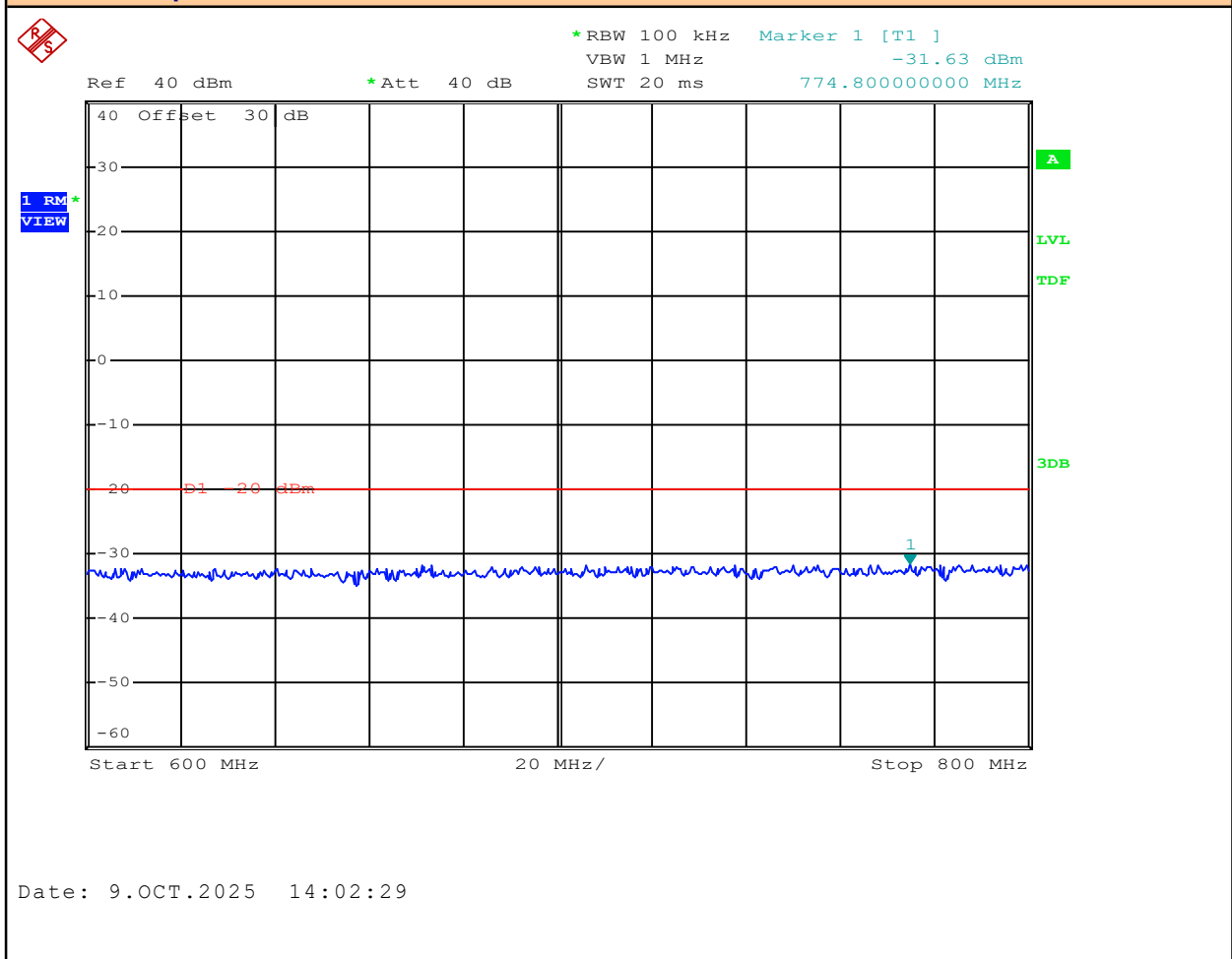
Channel Frequency: **942.75** MHz

Modulation: QPSK

Emission Frequency: ND MHz

Measured Emission: ND dBm

Conducted Spurious Emissions:



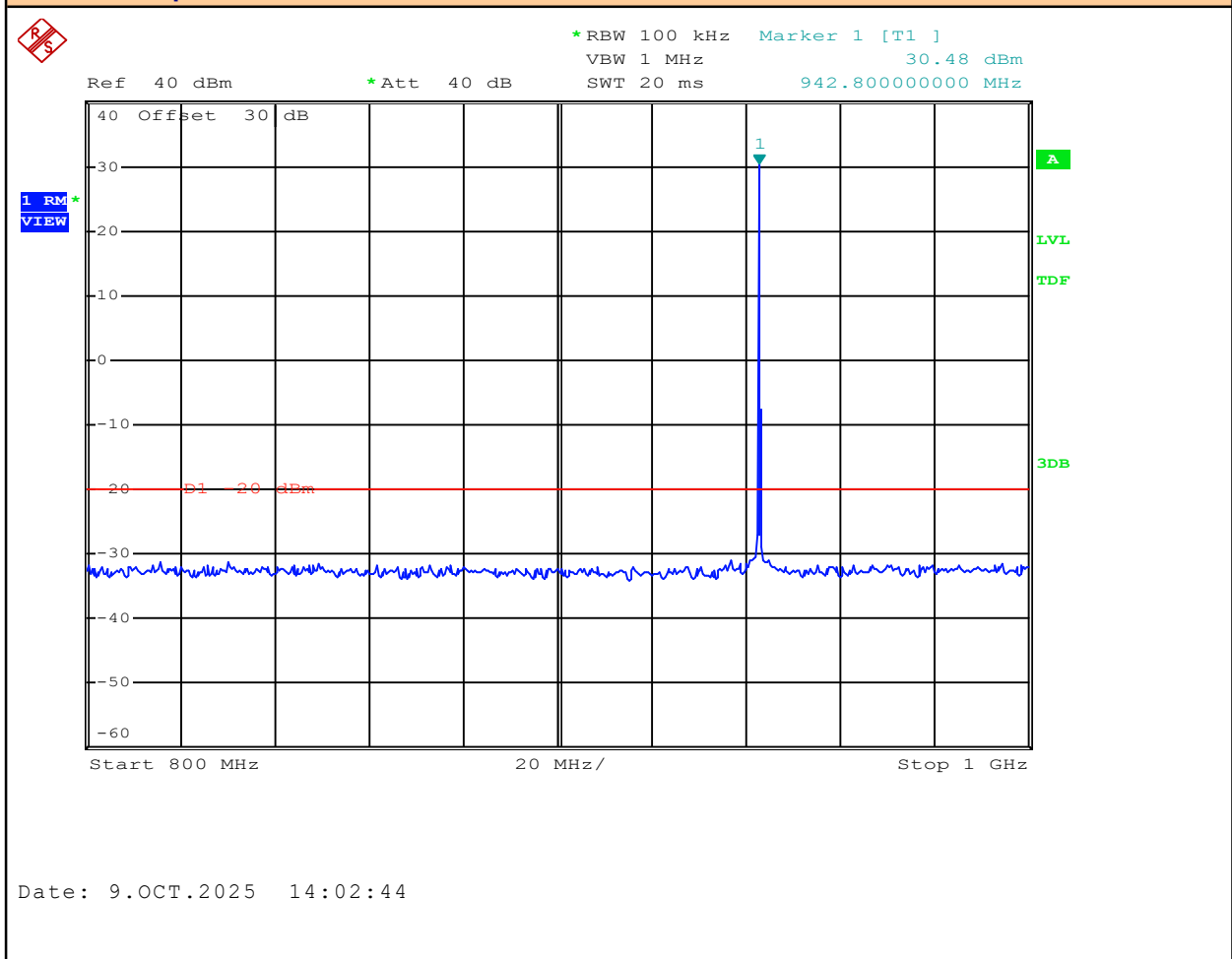
Channel Frequency: 942.75 MHz

Modulation: QPSK

Emission Frequency: ND MHz

Measured Emission: ND dBm

Conducted Spurious Emissions:



Marker 1 = Fundamental

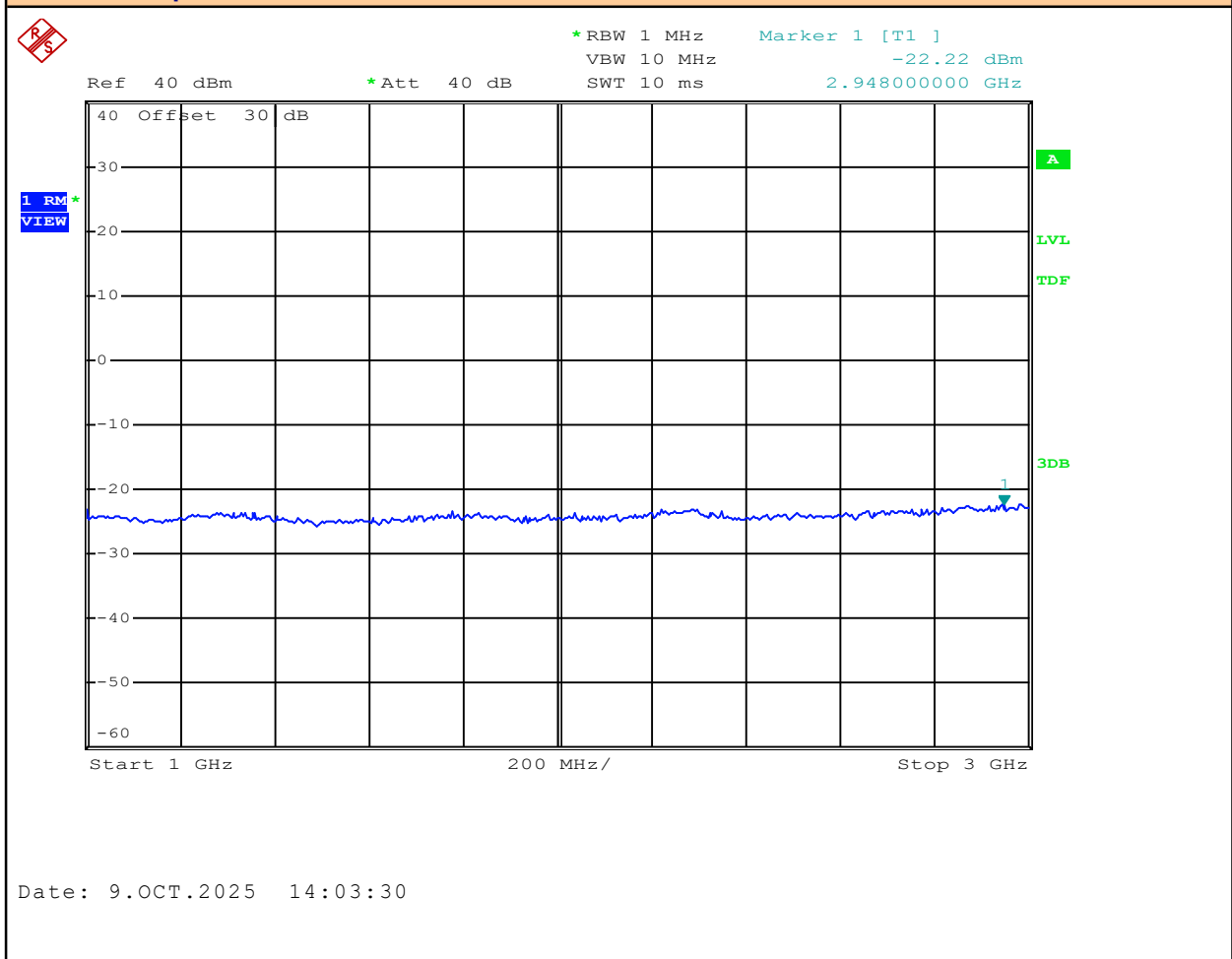
Channel Frequency: 942.75 MHz

Modulation: QPSK

Emission Frequency: ND MHz

Measured Emission: ND dBm

Conducted Spurious Emissions:



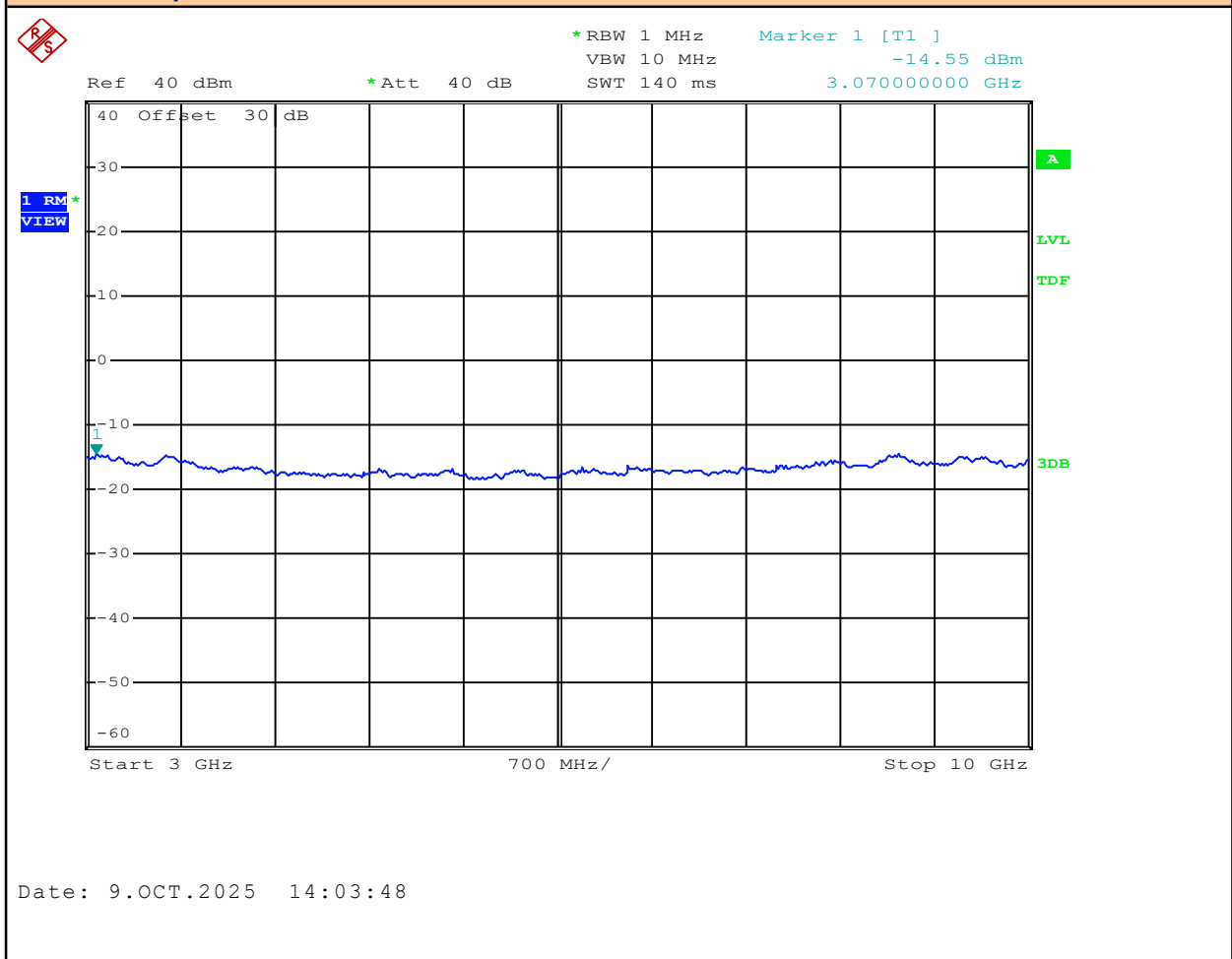
Channel Frequency: 942.75 MHz

Modulation: QPSK

Emission Frequency: ND MHz

Measured Emission: ND dBm

Conducted Spurious Emissions:



Channel Frequency: **942.75** MHz

Modulation: QPSK

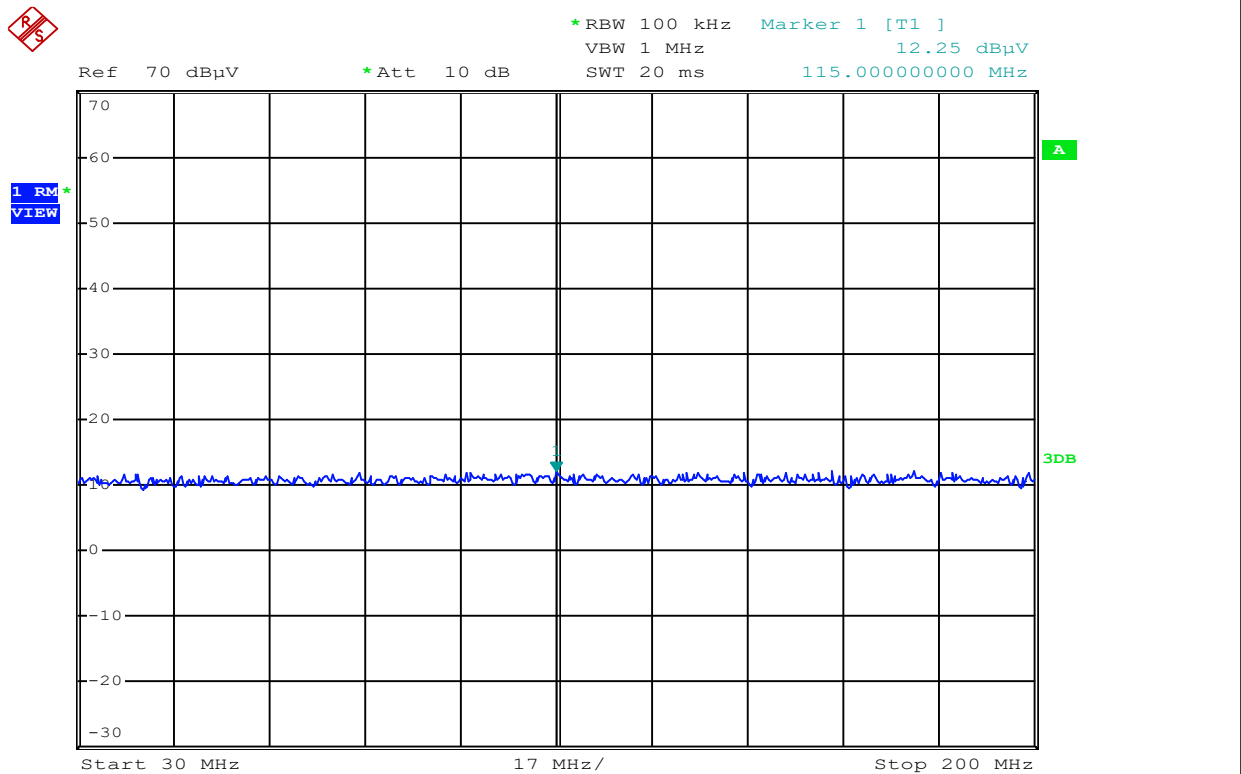
Emission Frequency: ND MHz

Measured Emission: ND dBm

Radiated Tx Spurious Emissions Measurement Results:													
Fundamental Frequency [F _{fund}] (MHz)	Modulation	Emission Frequency [F _{em}] (MHz)	Measured Emission [M _{em}] (dBuV)	Receive ACF @ [F _{em}] [ACF _E] (dB/m)	Cable Loss @ [F _{em}] [L _E] (dB)	Emission Field Strength [E _{em}] (dBuV/m)	Measured Fundamental [M _{fund}] (dBuV)	Receive ACF @ [F _{fund}] [ACF _F] (dB/m)	Cable Loss @ [F _{fund}] [L _F] (dB)	Fundamental Field Strength [E _{fund}] (dBuV/m)	Attenuation [Atten] (dB)	Limit (dB)	Margin (dB)
937.50	CW	ND	ND	n/a	n/a	ND	26.70	29.30	3.00	59.00	n/a	43	n/a
Results:												Complies	

Emission Field Strength [E_{em}] = [M_{em}] + [ACF_E] + [L_E]
 Fundamental Field Strength [E_{fund}] = [M_{fund}] + [ACF_F] + [L_F]
 Attenuation [Atten] = [E_{fund}] - [E_{em}]
 Margin = Limit - [Atten]
 ND = None Detected
 n/a = Not Applicable

Radiated Tx Spurious Emissions:

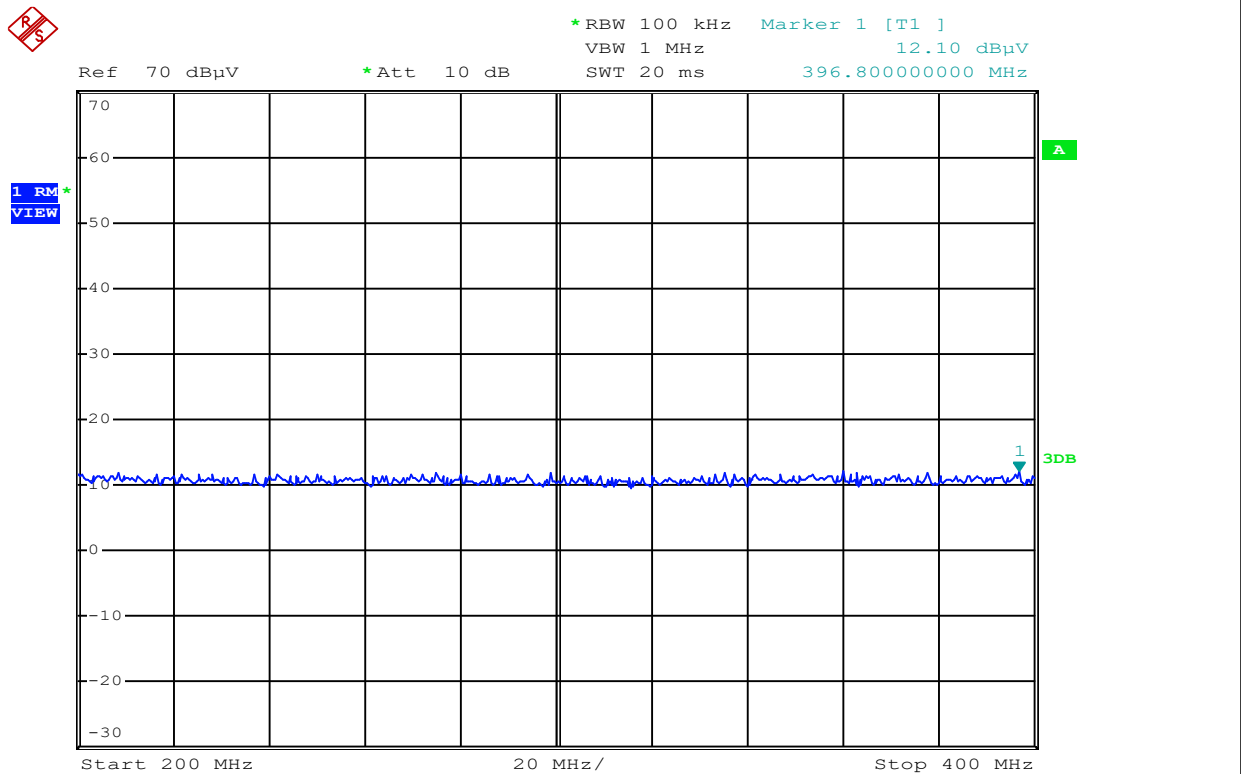


Date: 31.MAR.2025 12:28:17

dBuV

dBuV

Radiated Tx Spurious Emissions:



Date: 31.MAR.2025 12:29:11

Antenna Polarization: Horizontal

Horizontal

Channel Frequency:	937.5
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937.5

Emission Frequency: ND

ND

MHz

Modulation: CW

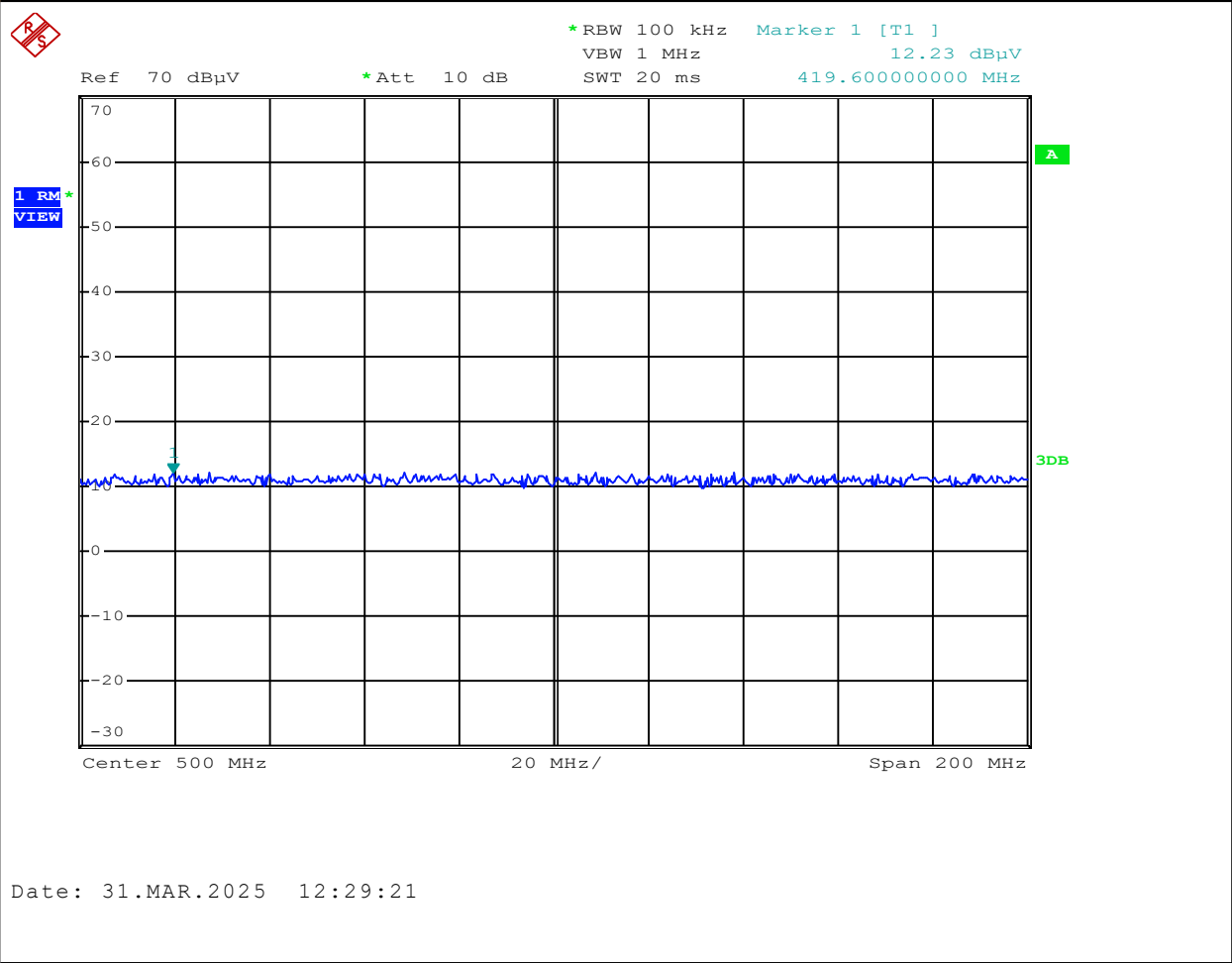
CW

Measured Emission: ND

ND

dBuV

Radiated Tx Spurious Emissions:



Antenna Polarization:

Horizontal

Emission Frequency:

ND

MHz

Channel Frequency:

937.5

MHz

Modulation:

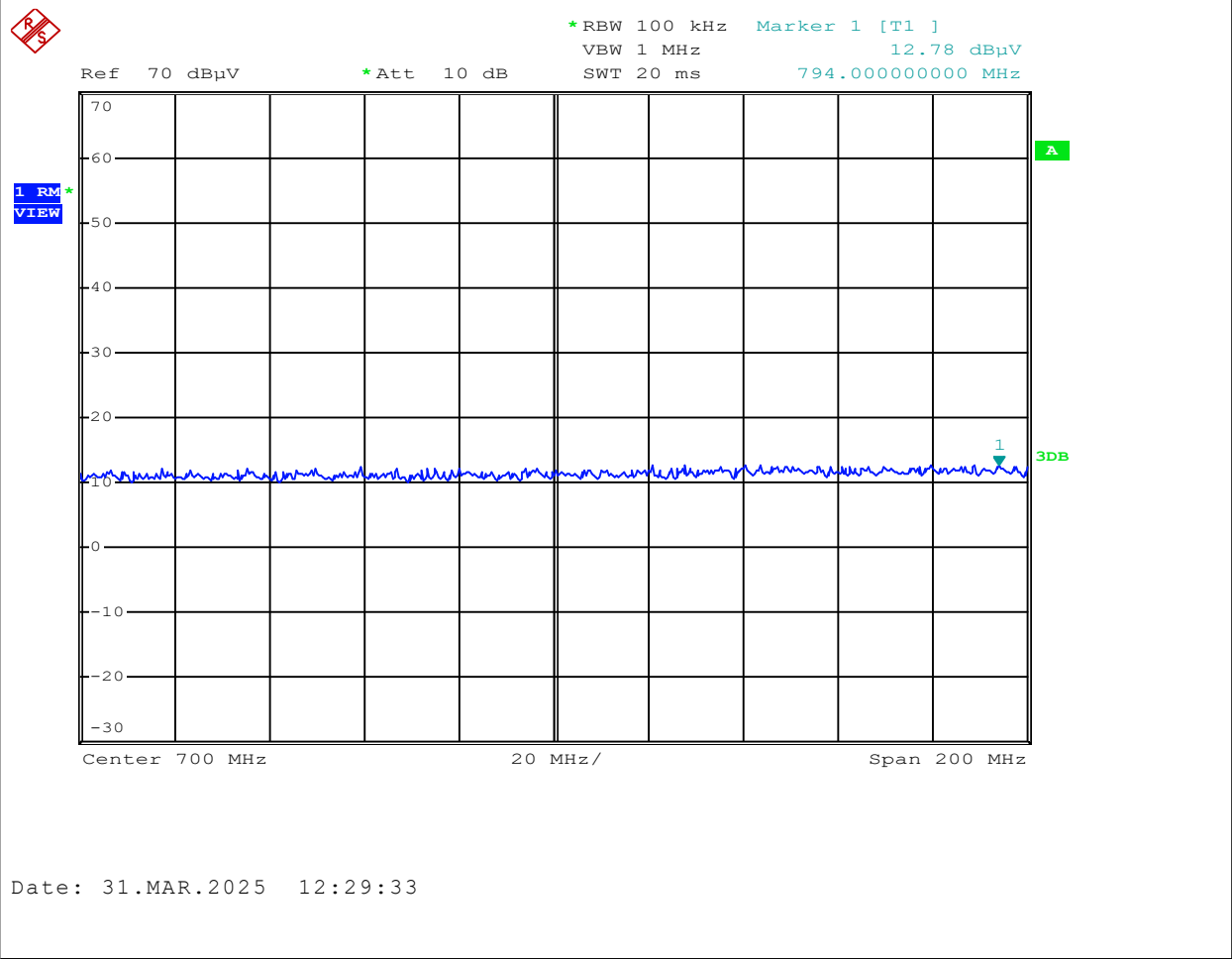
CW

Measured Emission:

ND

dBuV

Radiated Tx Spurious Emissions:

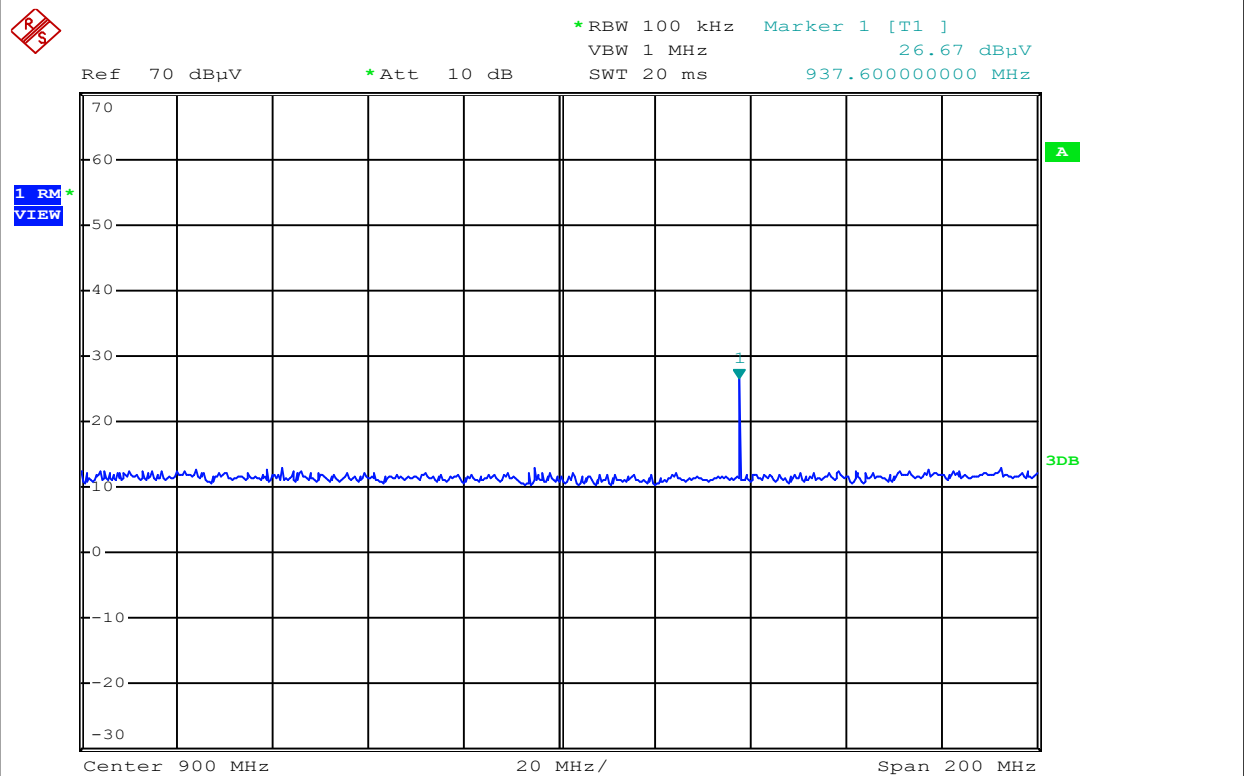


Antenna Polarization: Horizontal

Emission Frequency: ND MHz

Channel Frequency:	937.5	MHz
Modulation:	CW	
Measured Emission:	ND	dBuV

Radiated Tx Spurious Emissions:



Date: 31.MAR.2025 12:30:11

Antenna Polarization: Horizontal

Horizontal

Channel Frequency: 937.5

937.5

Emission Frequency:	ND
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ND

MHz

Modulation: CW

CW

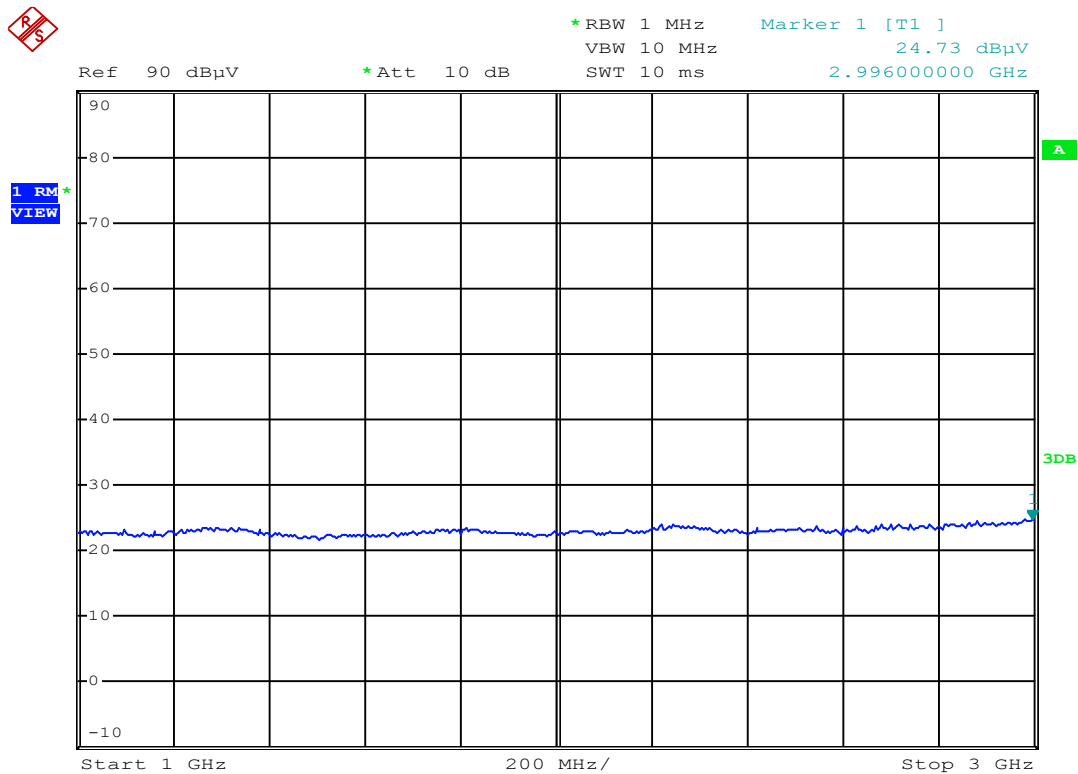
Marker 1 = Fundamental

Measured Emission: ND

ND

dBuV

Radiated Tx Spurious Emissions:



Date: 3.APR.2025 15:37:05

Antenna Polarization:

Horizontal

Channel Frequency:

937.5

MHz

Emission Frequency:

ND

MHz

Modulation:

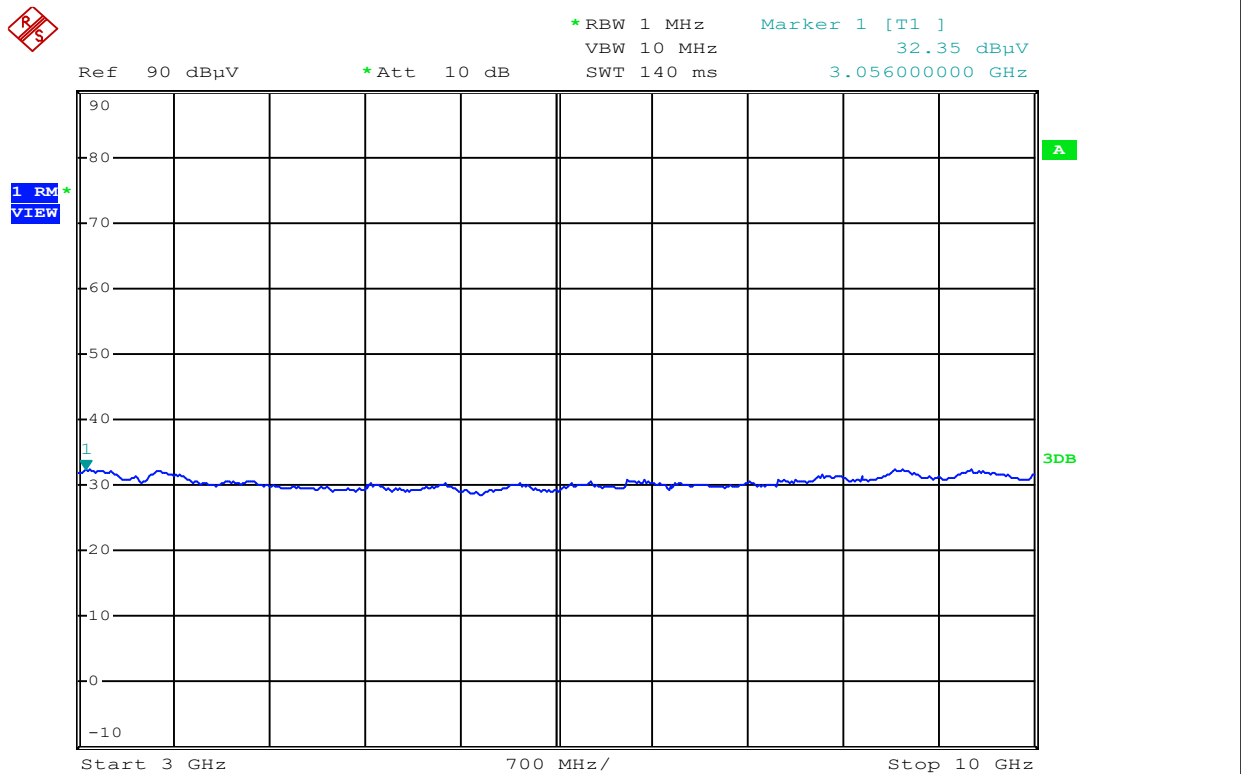
CW

Measured Emission:

ND

dBuV

Radiated Tx Spurious Emissions:



Date: 3.APR.2025 15:37:26

Antenna Polarization: Horizontal

Horizontal

Channel Frequency:	937.5
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937.5

Emission Frequency: ND

ND

MHz

Modulation: CW

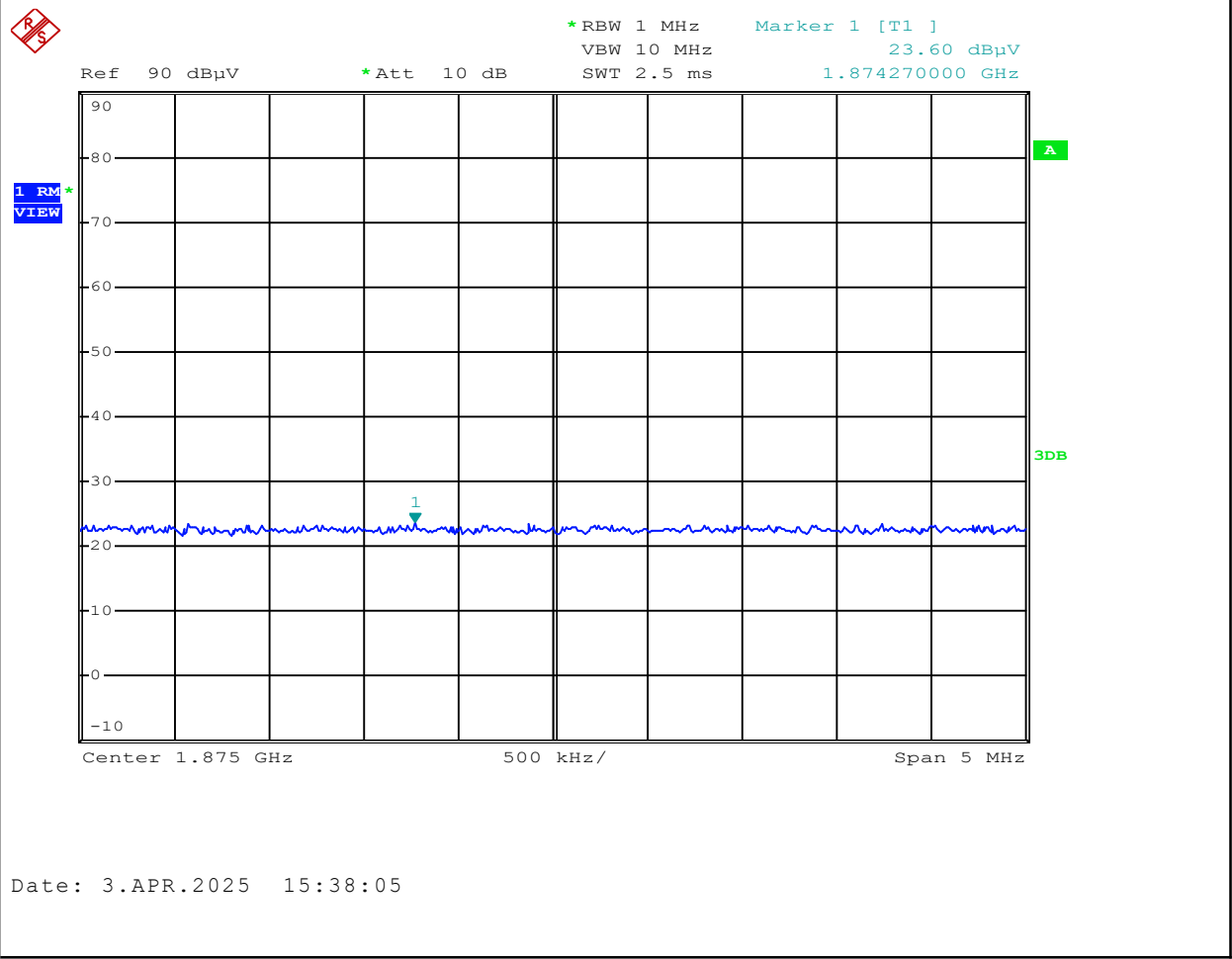
CW

Measured Emission: ND

ND

dBuV

Radiated Tx Spurious Emissions:



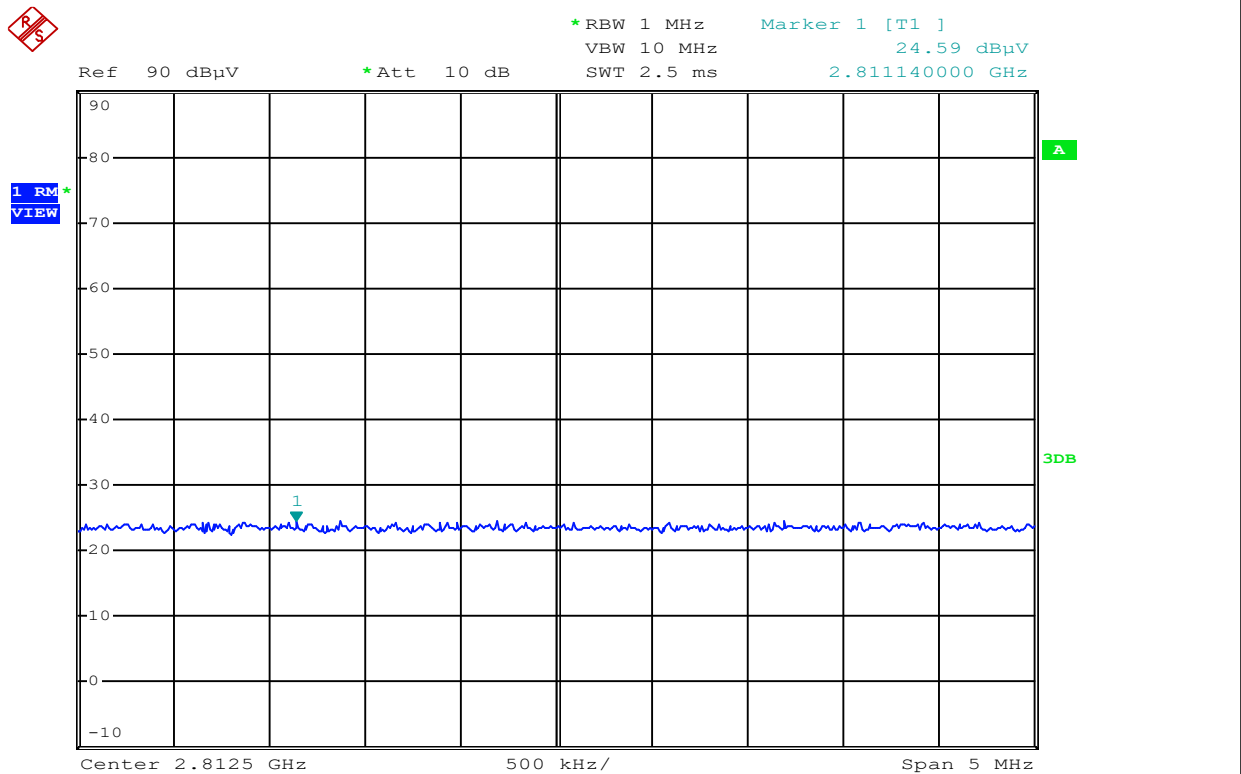
Antenna Polarization: Horizontal

Emission Frequency: ND MHz

2nd Harmonic

Channel Frequency:	937.5	MHz
Modulation:	CW	
Measured Emission:	ND	dBuV

Radiated Tx Spurious Emissions:



Date: 3.APR.2025 15:38:30

MHz

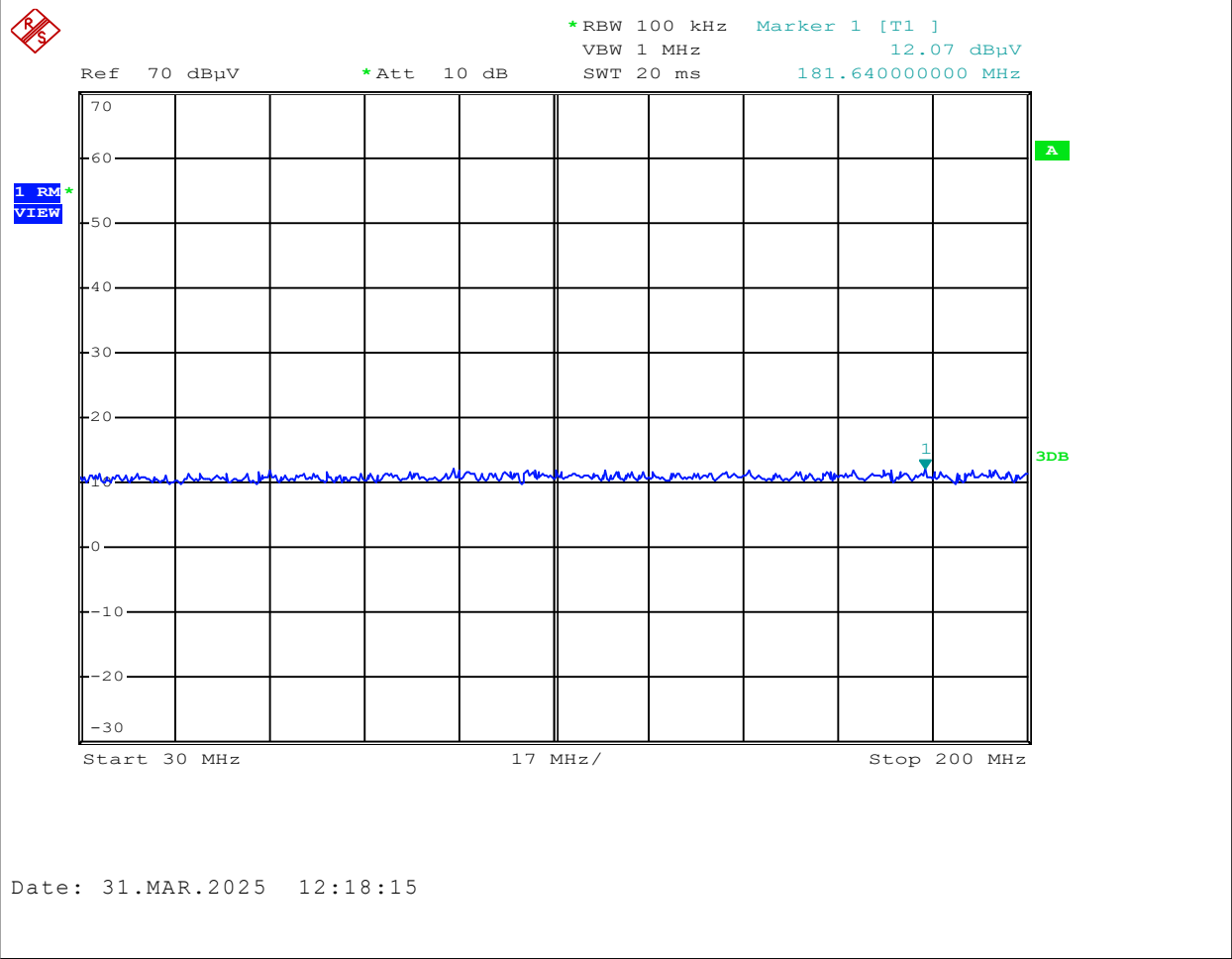
MHz

CW

3rd Harmonic

dBuV

Radiated Tx Spurious Emissions:



Date: 31.MAR.2025 12:18:15

Antenna Polarization:

Vertical

Channel Frequency:

937.5

MHz

Emission Frequency:

ND

MHz

Modulation:

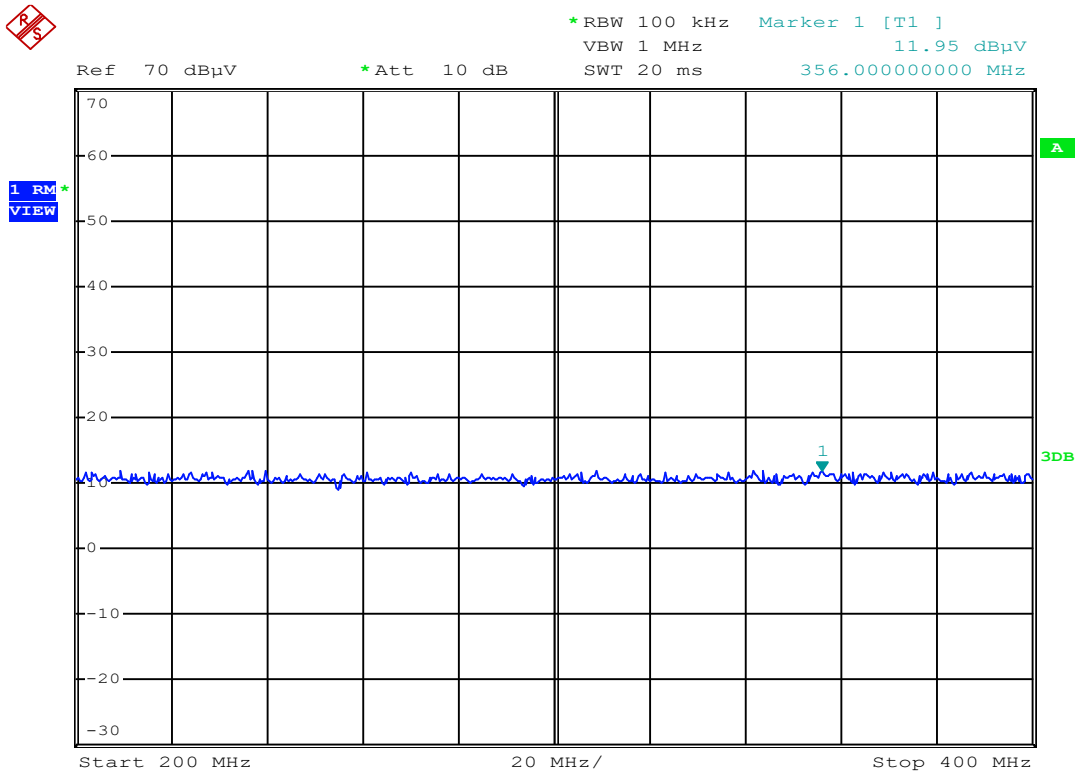
CW

Measured Emission:

ND

dBuV

Radiated Tx Spurious Emissions:



Date: 31.MAR.2025 12:18:52

Antenna Polarization:

Vertical

Channel Frequency:

937.5

MHz

Emission Frequency:

ND

MHz

Modulation:

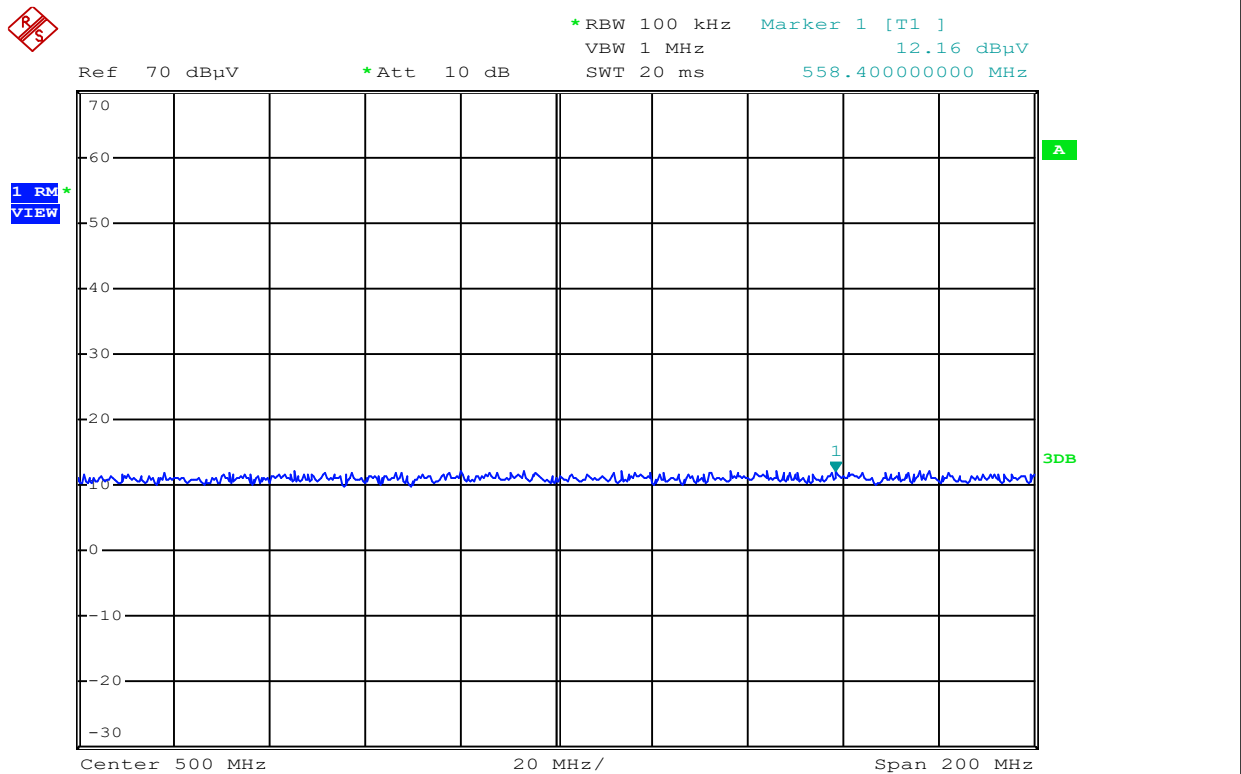
CW

Measured Emission:

ND

dBuV

Radiated Tx Spurious Emissions:

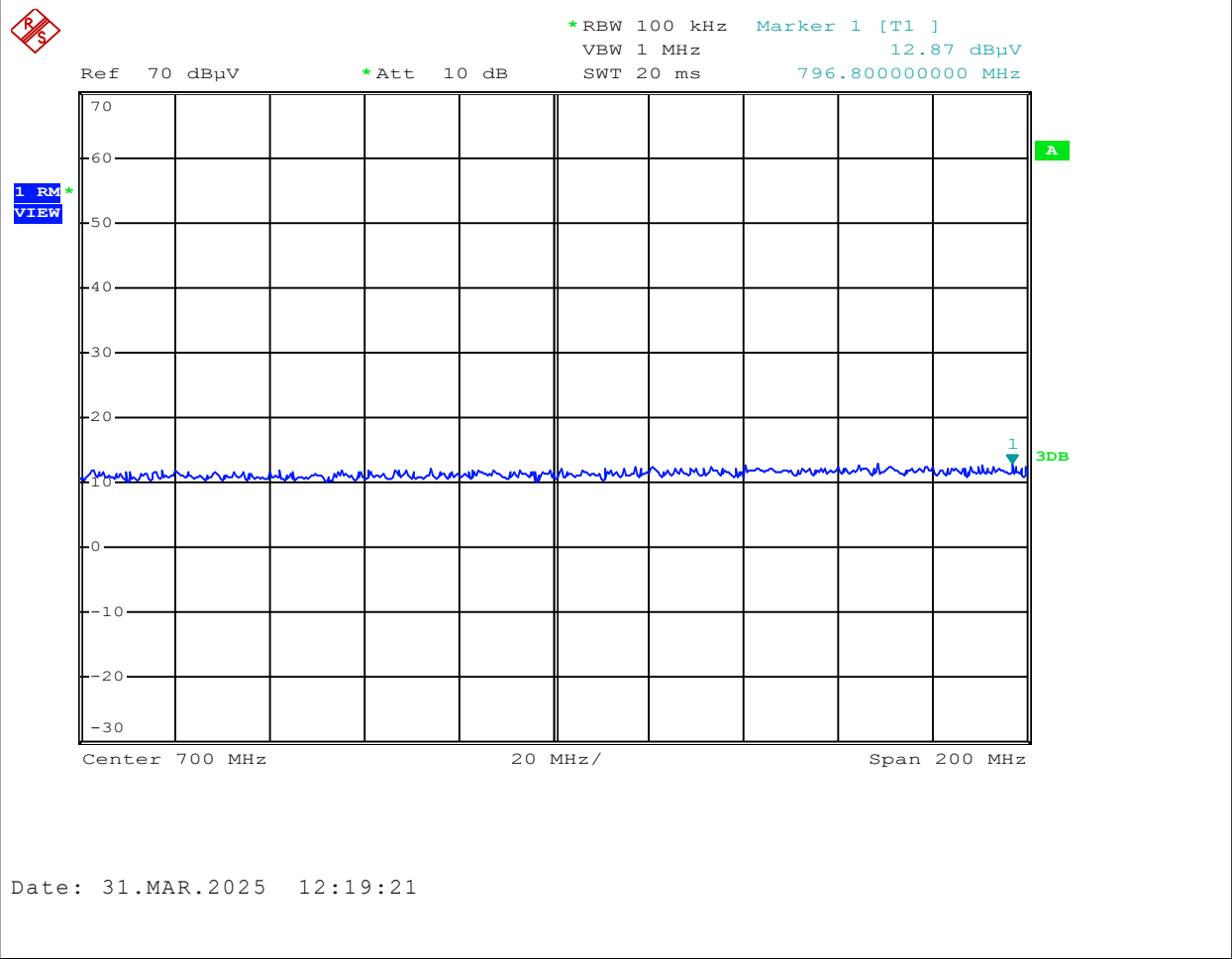


Date: 31.MAR.2025 12:19:06

dBuV

dBuV

Radiated Tx Spurious Emissions:



Date: 31.MAR.2025 12:19:21

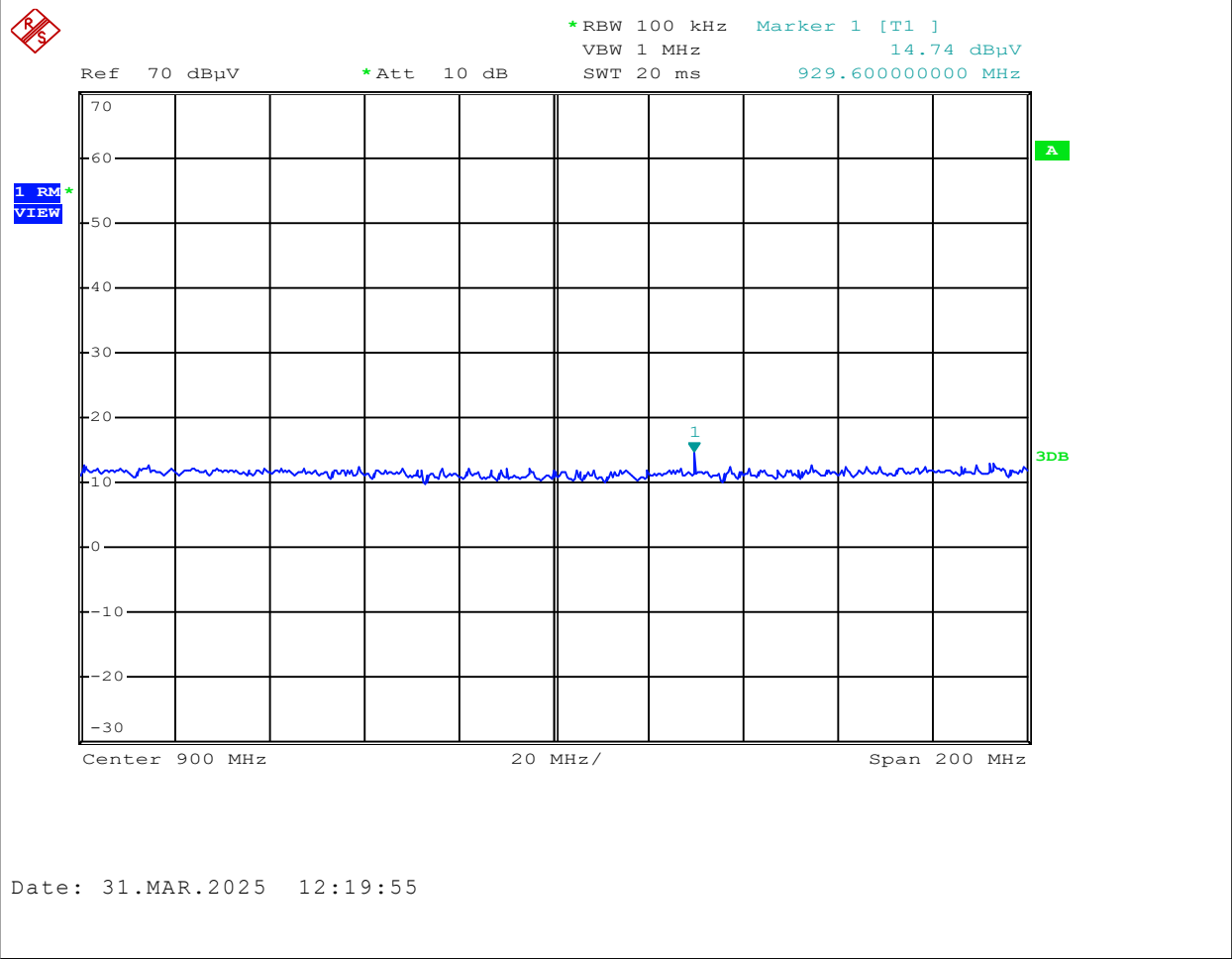
Antenna Polarization:	Vertical
Emission Frequency:	ND

Channel Frequency: 937.5 MHz

Modulation: CW

Measured Emission: ND dBuV

Radiated Tx Spurious Emissions:



Antenna Polarization: Vertical

Emission Frequency: ND MHz

Marker 1 = Fundamental

Channel Frequency:	937.5	MHz
Modulation:	CW	
Measured Emission:	ND	dBuV

Ref 90 dB μ V

* Att 10 dB

SWT 10 ms

2.972000000 GHz



Antenna Polarization:

Vertical

Channel Frequency:

937.5

MHz

Emission Frequency:

ND

MHz

Modulation:

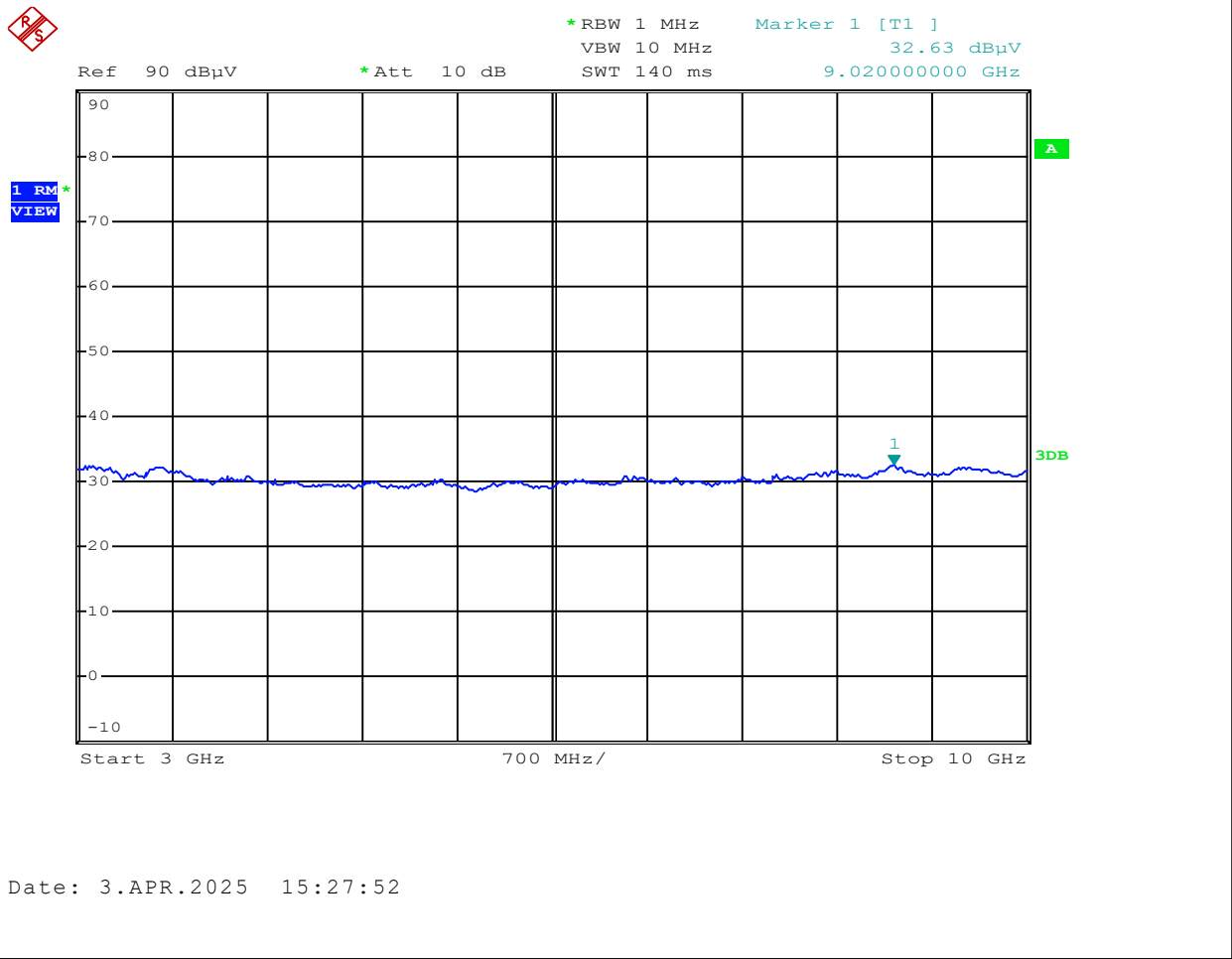
CW

Measured Emission:

ND

dBuV

Radiated Tx Spurious Emissions:



Date: 3.APR.2025 15:27:52

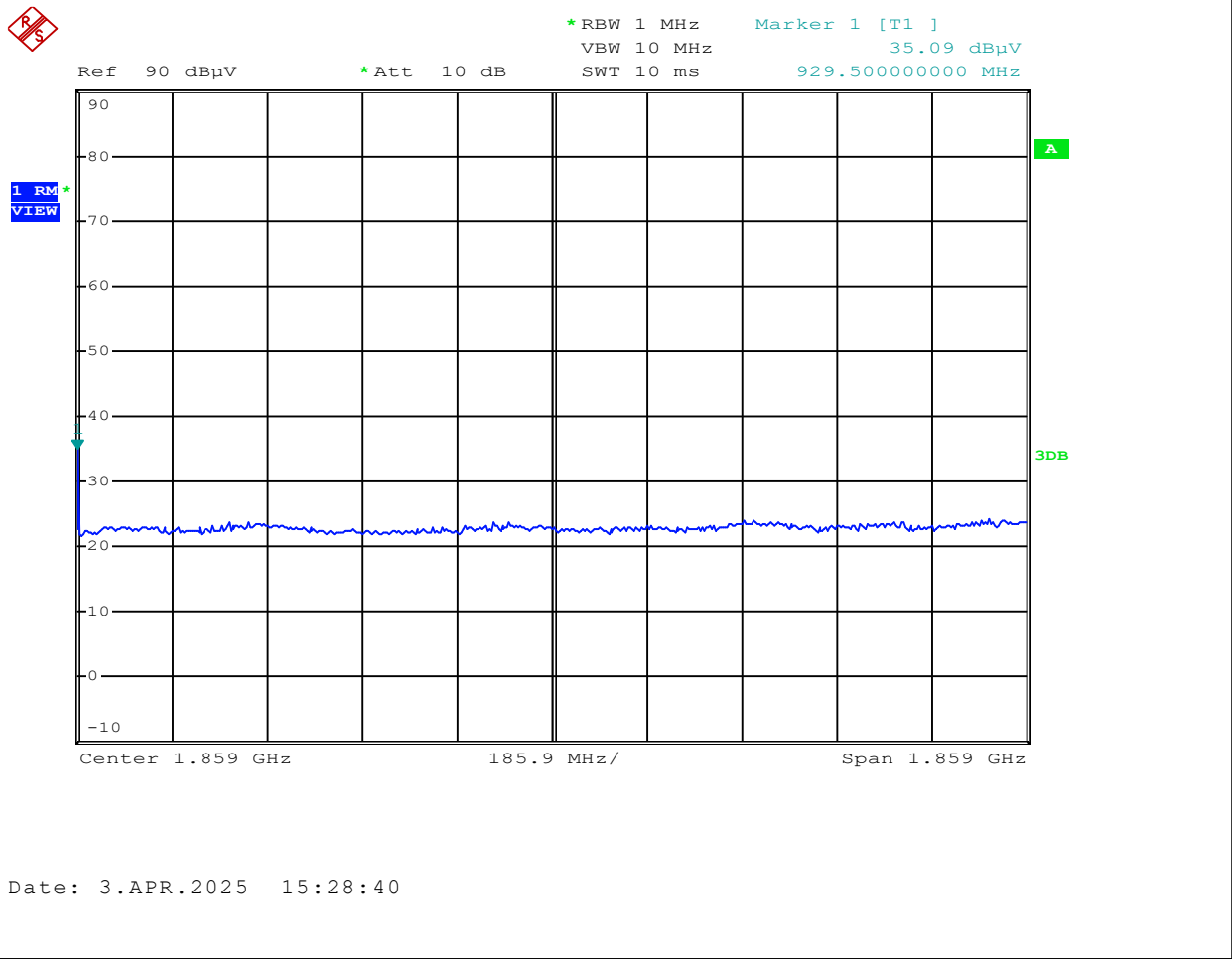
Antenna Polarization:	Vertical
Emission Frequency:	ND

Channel Frequency: 937.5 MHz

Modulation: CW

Measured Emission: ND dBuV

Radiated Tx Spurious Emissions:



Date: 3.APR.2025 15:28:40

Antenna Polarization:

Vertical

Channel Frequency:

937.5

MHz

Emission Frequency:

ND

MHz

Modulation:

CW

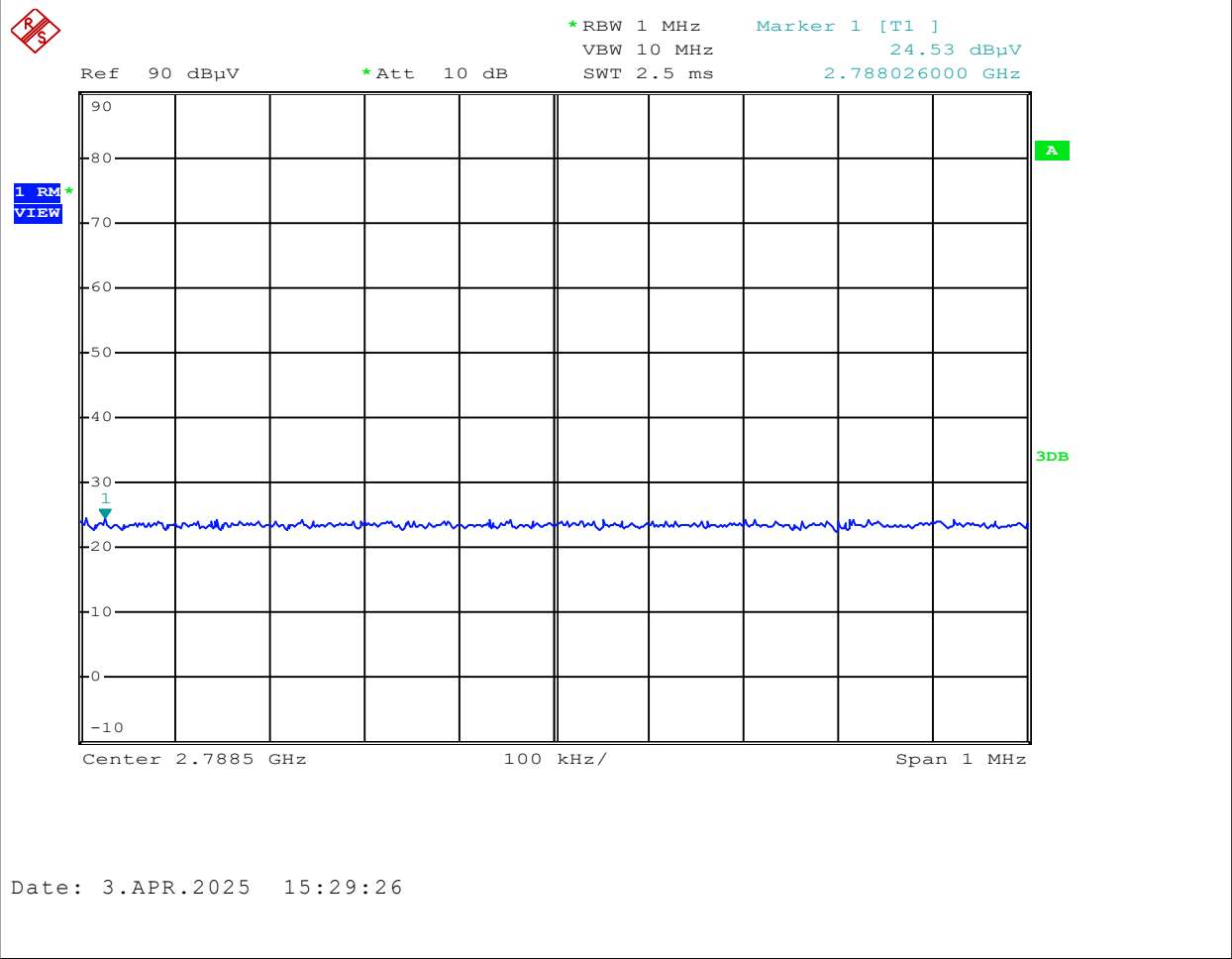
2nd Harmonic

Measured Emission:

ND

dBuV

Radiated Tx Spurious Emissions:



Date: 3.APR.2025 15:29:26

Antenna Polarization:

Emission Frequency: MHz

3rd Harmonic

Channel Frequency:	937.5	MHz
Modulation:	CW	
Measured Emission:	ND	dBuV