

Summary of Radiated Rx Emissions										
Measured Frequency Range (MHz)	Channel Frequency (MHz)	Antenna Polarization	Emission Frequency (MHz)	Measured Emission [E _{Meas}] (dBuV)	Antenna ACF [ACF] (dB)	Cable Loss [L _C] (dB)	Amplifier Gain [G _A] (dB)	Corrected Emission [E _{Corr}] (dBuV/m)	Limit (dBuV)	Margin (dB)
30-1000	-	Horizontal	(1)	(1) AV	-	-	0.00 (3)	(1)	-	(1)
30-1000	-	Vertical	(1)	(1) AV	-	-	0.00 (3)	(1)	-	(1)
1000-25000	-	Horizontal	(1)	(1) AV	-	-	0.00 (3)	(1)	54.0	(1)
1000-25000	-	Vertical	(1)	(1) AV	-	-	0.00 (3)	(1)	54.0	(1)
Results:									Complies	

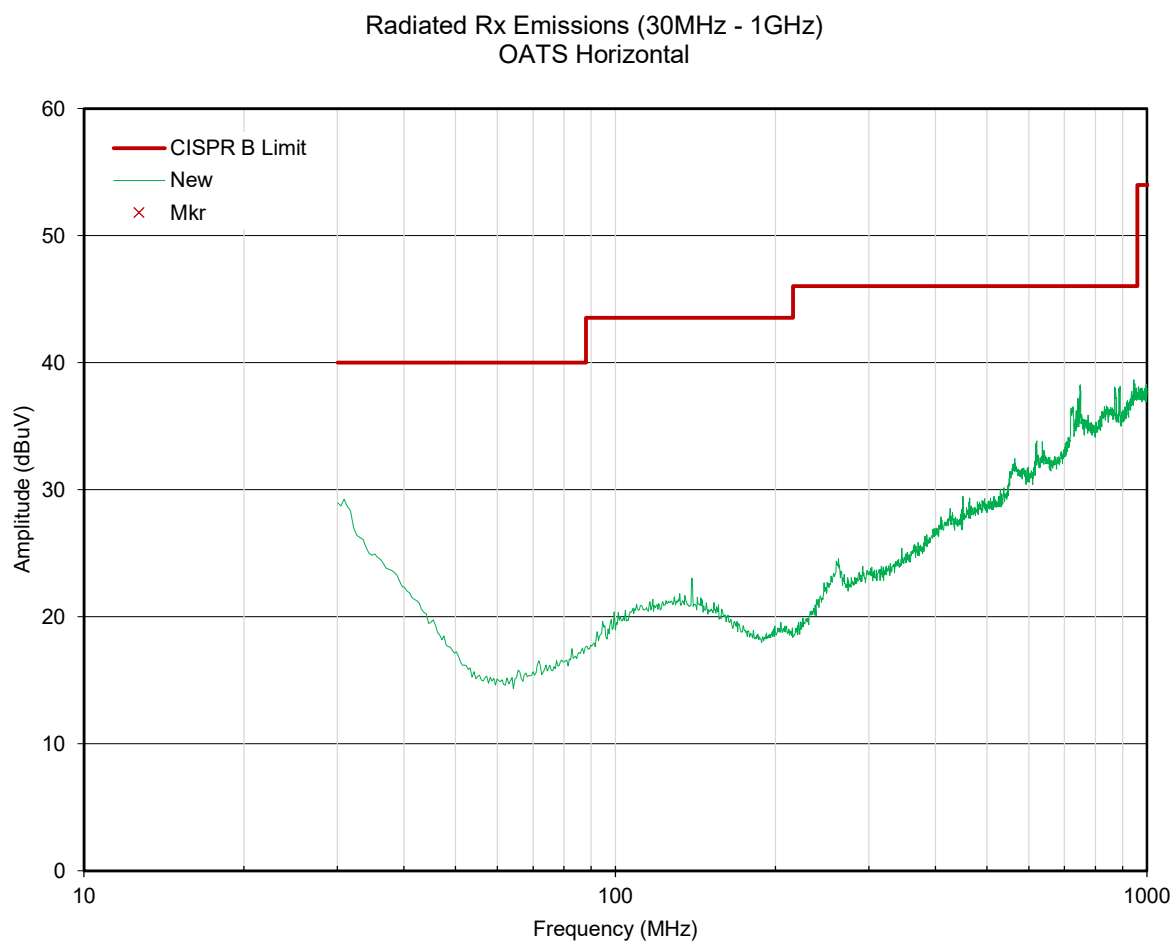
(1) No Emissions Detected (ND) above ambient or within 20dB of the limit

(3) External Amplier not used

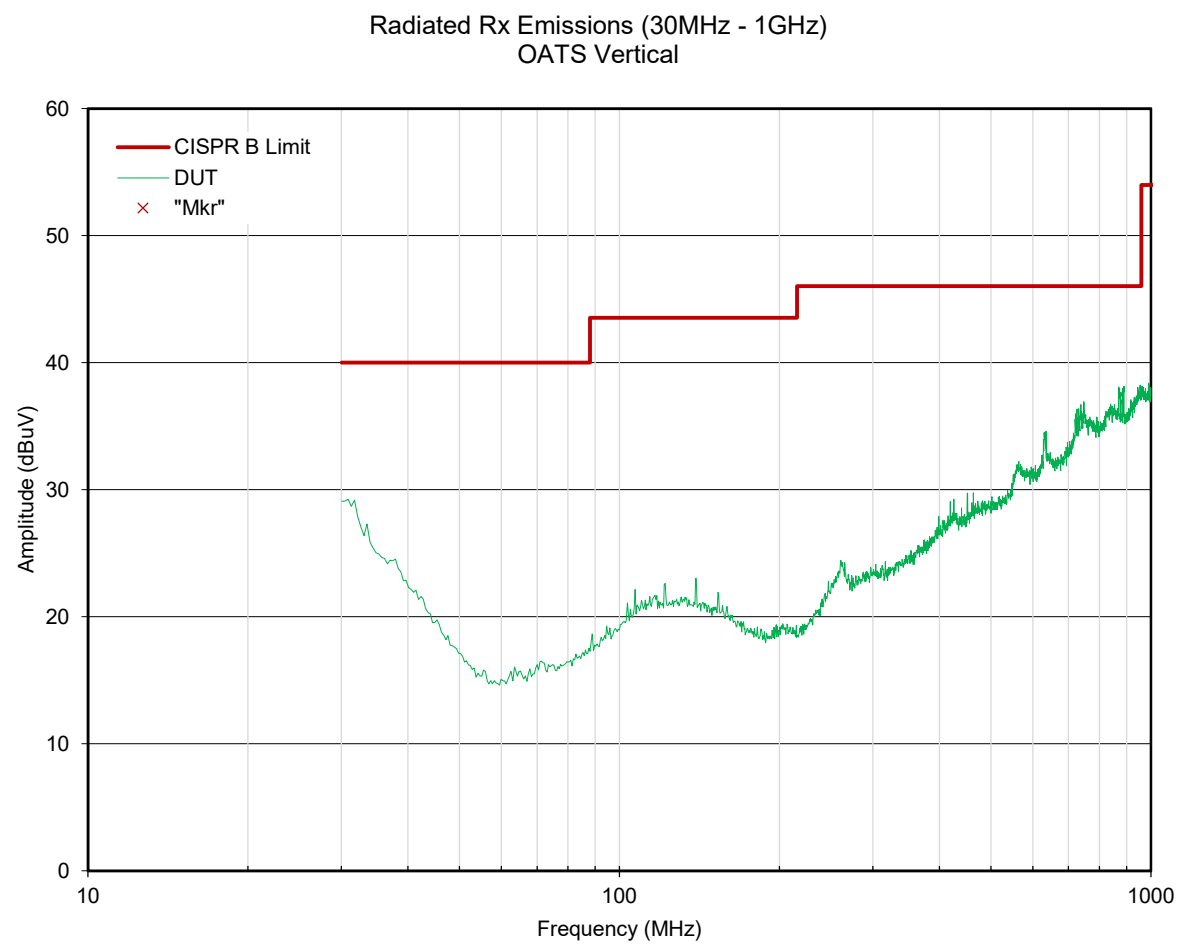
$E_{Corr} = E_{Meas} + ACF^E + L_C - G_A$

Where ACF^E is the Electric Antenna Correction Factor

Radiated Tx Emissions:



Radiated Tx Emissions:



Radiated Rx Emissions:

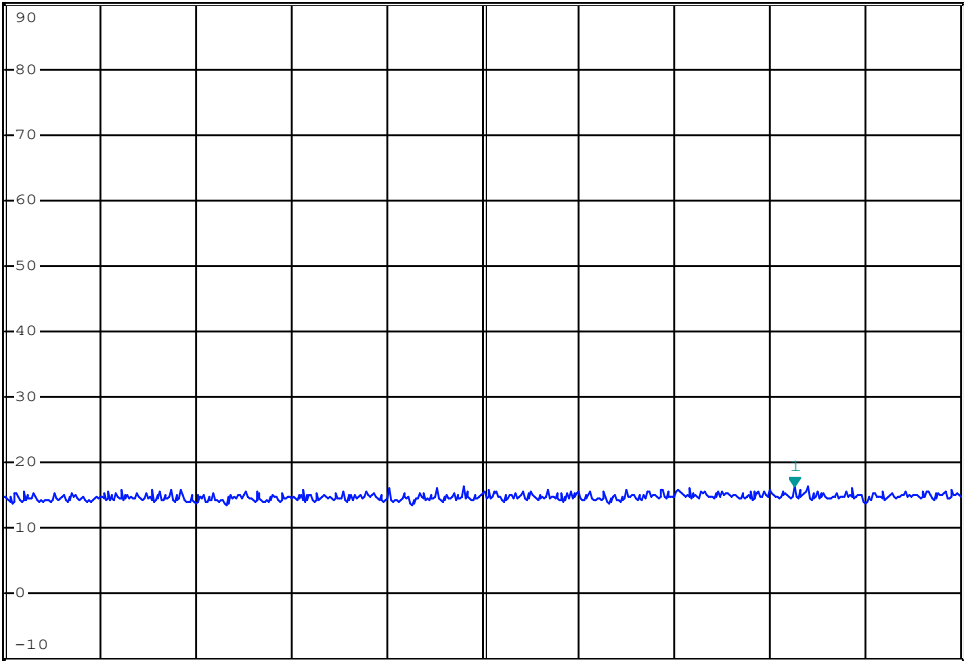


*RBW 100 kHz Marker 1 [T1]
VBW 1 MHz 16.43 dBμV
SWT 100 ms 831.220000000 MHz

Ref 90 dBμV

*Att 10 dB

1 RM
VIEW



B

3DB

Stop 1 GHz

Date: 3.JUL.2023 12:44:14

Channel: -

Channel Frequency: - MHz

Mode: -

Modulation: -

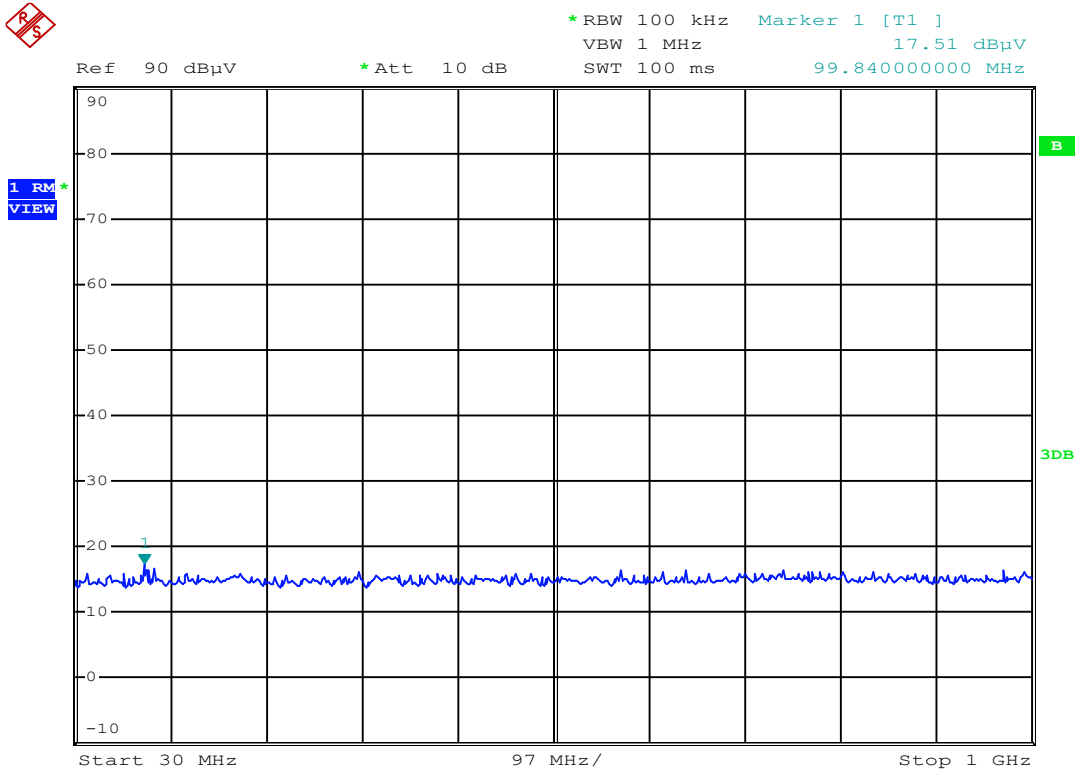
Polarization: Horizontal

Measured Channel Power(PK): ND dBm

Emission Frequency: ND MHz

Measured Channel Power(AV): ND dBm

Radiated Rx Emissions:



Date: 3.JUL.2023 12:43:21

Channel: -

Mode: -

Polarization: Vertical

Emission Frequency: ND MHz

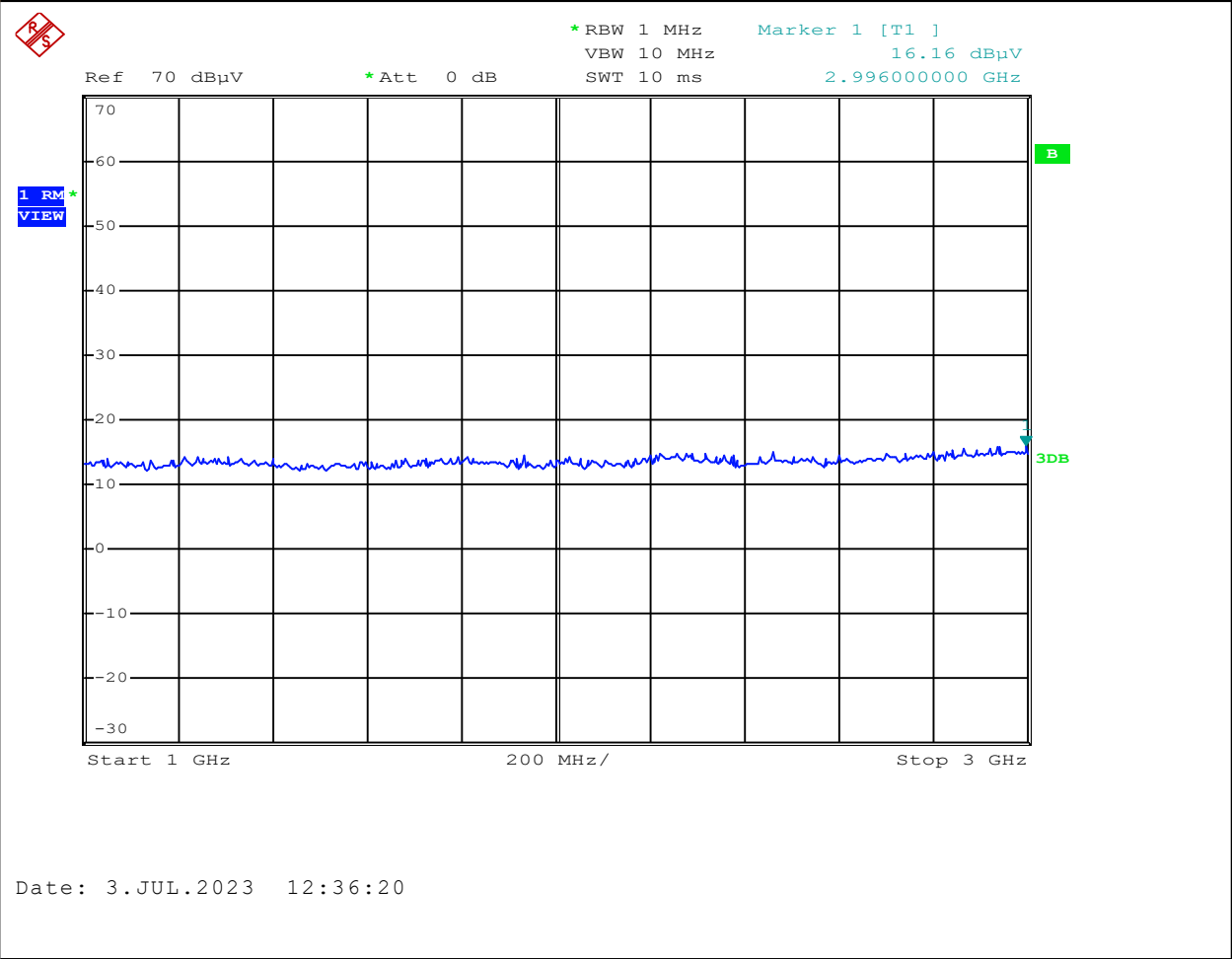
Channel Frequency: - MHz

Modulation:	-
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Measured Channel Power(PK): ND dBm

Measured Channel Power(AV):	ND	dBm
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Radiated Rx Emissions:



Channel: -

Mode: -

Polarization: Horizontal

Emission Frequency: ND MHz

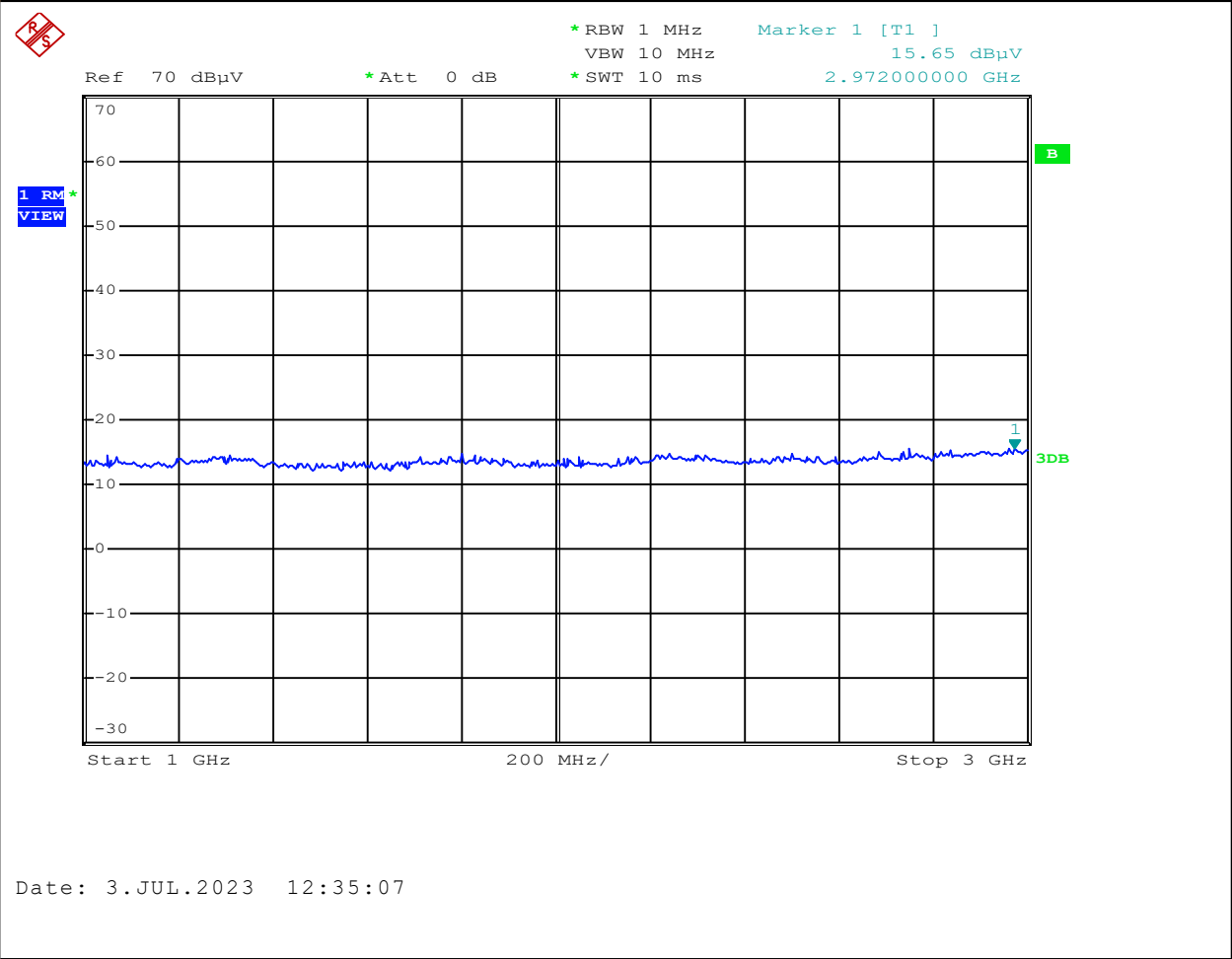
Channel Frequency: - MHz

Modulation: -

Measured Channel Power(PK): ND dBm

Measured Channel Power(AV): ND dBm

Radiated Rx Emissions:



Channel: -

Mode: -

Polarization: Vertical

Emission Frequency: ND MHz

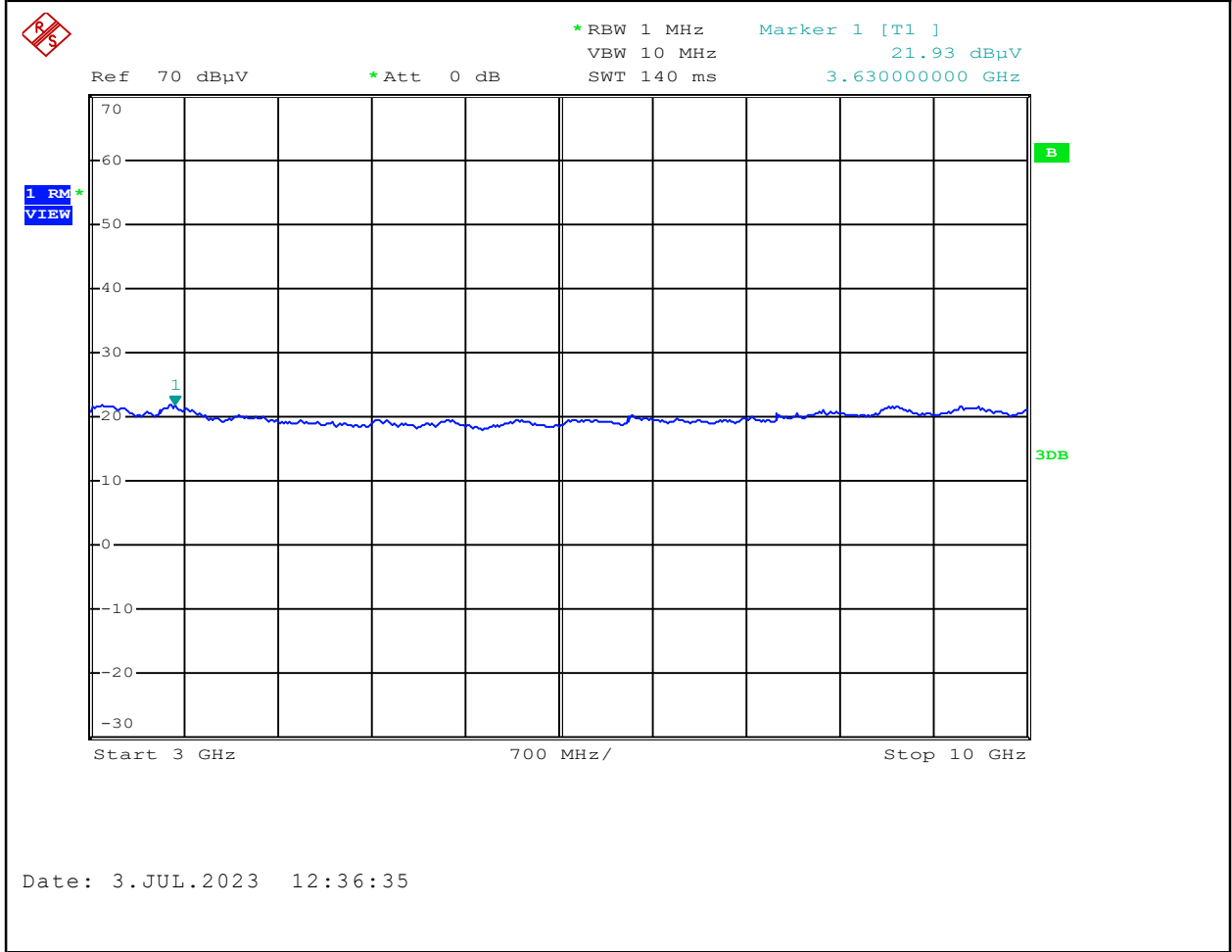
Channel Frequency: - MHz

Modulation: -

Measured Channel Power(PK): ND dBm

Measured Channel Power(AV): ND dBm

Radiated Rx Emissions:



Date: 3.JUL.2023 12:36:35

Channel: -

Mode: -

Polarization: Horizontal

Emission Frequency: ND MHz

Channel Frequency: MHz

Modulation: -

Measured Channel Power(PK): ND dBm

Measured Channel Power(AV): ND dBm

Radiated Rx Emissions:

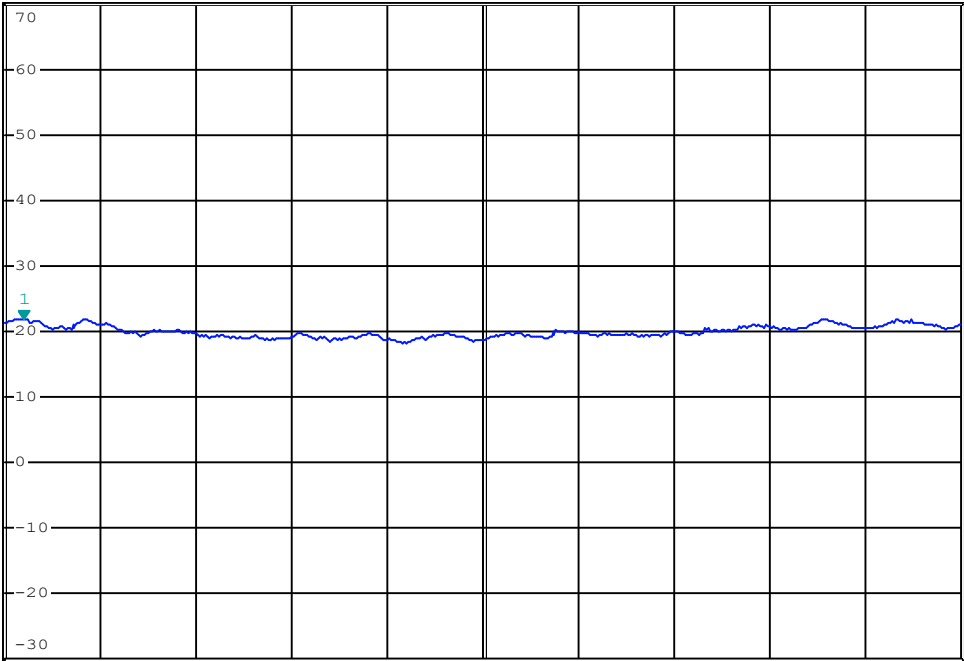


*RBW 1 MHz Marker 1 [T1]
VBW 10 MHz 21.94 dBμV
SWT 140 ms 3.140000000 GHz

Ref 70 dBμV

*Att 0 dB

1 RM
VIEW



B

3DB

Date: 3.JUL.2023 12:35:37

Channel: -

Mode: -

Polarization: Vertical

Emission Frequency: ND MHz

Channel Frequency: - MHz

Modulation: -

Measured Channel Power(PK): ND dBm

Measured Channel Power(AV): ND dBm