

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

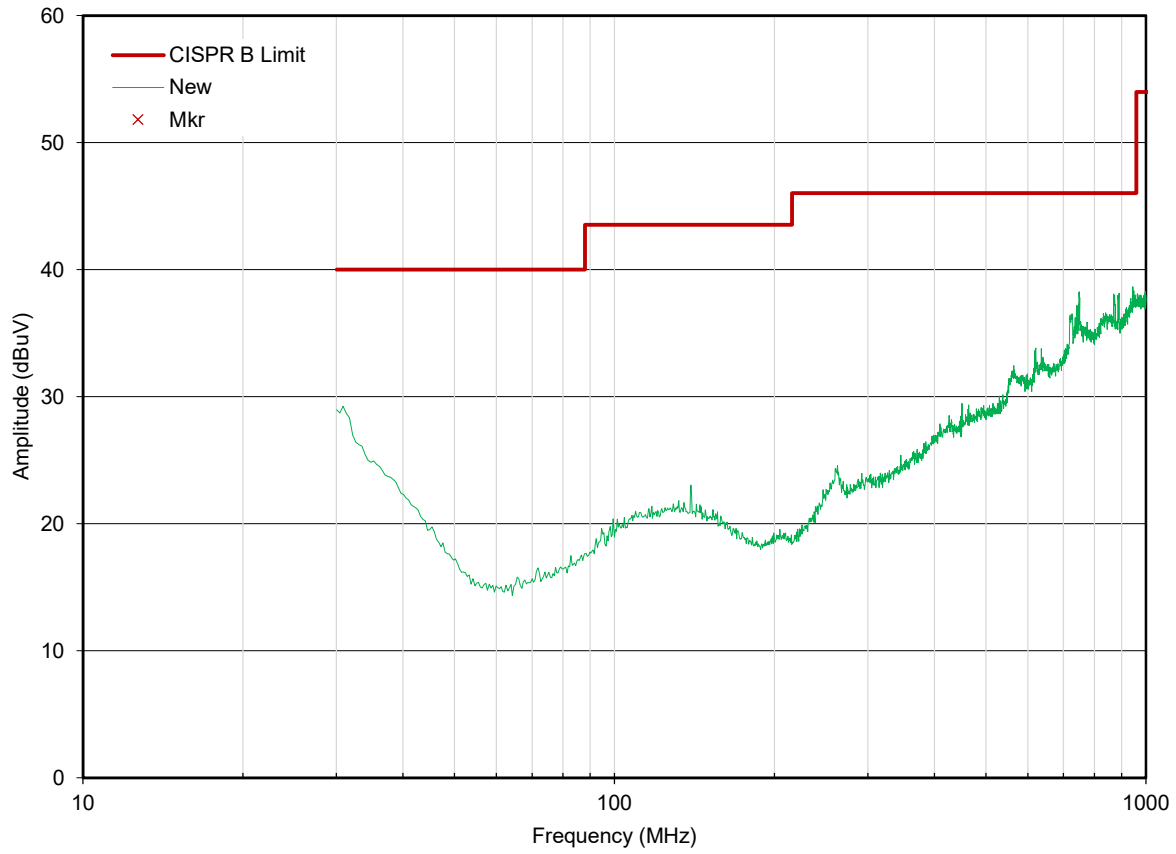
(3) External Amplifier not used

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

Where ACF^E is the Electric Antenna Correction Factor

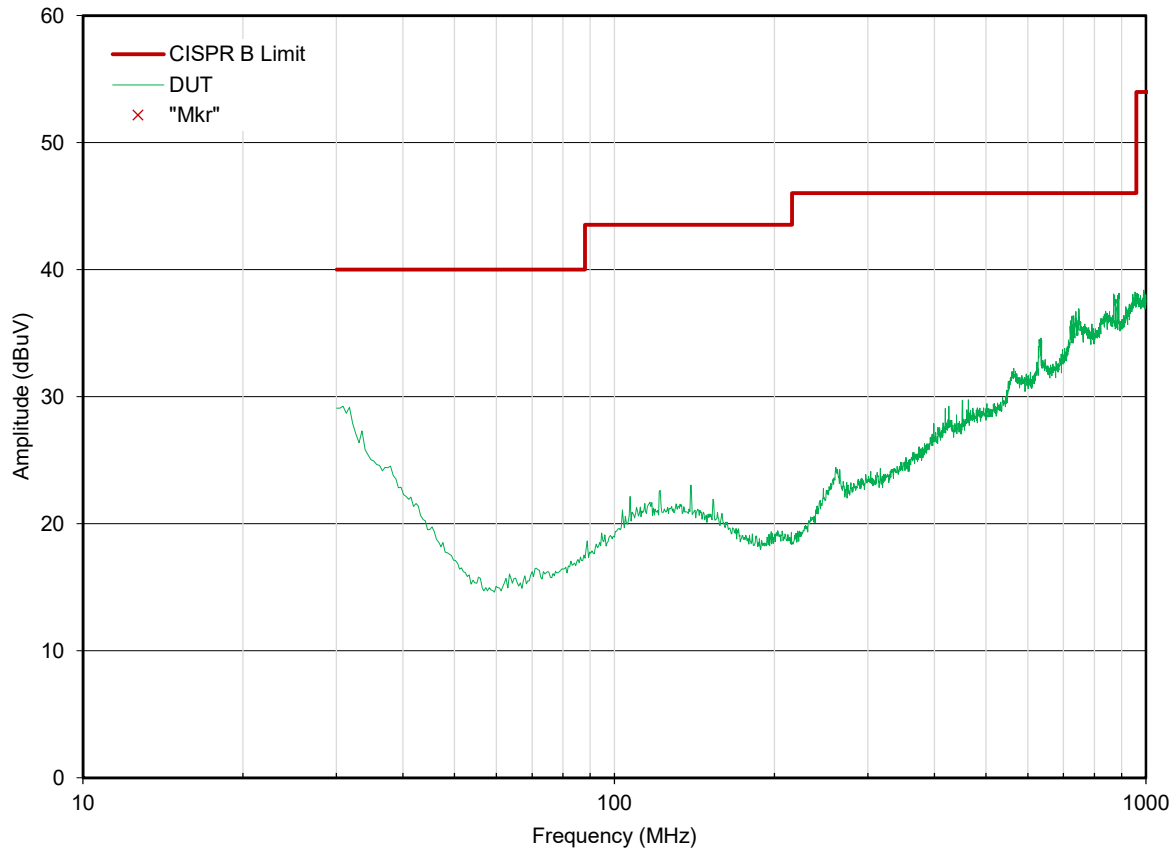
Radiated Tx Emissions:

Radiated Rx Emissions (30MHz - 1GHz)
OATS Horizontal



Radiated Tx Emissions:

Radiated Rx Emissions (30MHz - 1GHz)
OATS Vertical



Radiated Rx Emissions:

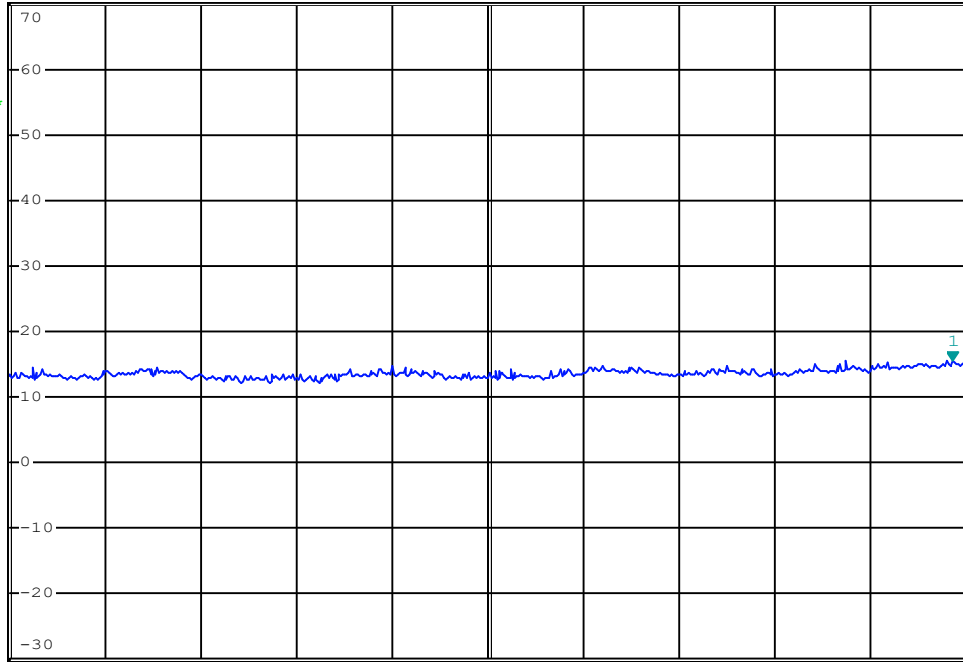


*RBW 1 MHz Marker 1 [T1]
VBW 10 MHz 15.65 dBμV
*SWT 10 ms 2.972000000 GHz

Ref 70 dBμV

*Att 0 dB

1 RM*
VIEW



Date: 3.JUL.2023 12:35:07

Channel:

Channel Frequency: MHz

Mode:

Modulation:

Polarization:

Measured Channel Power(PK): dBm

Emission Frequency: MHz

Measured Channel Power(AV): dBm

