

Summary of Radiated Tx Emissions										
Measured Frequency Range	Channel	Antenna	Emission	Measured Emission	Antenna ACF	Cable Loss	Amplifier Gain	Corrected Emission	Limit	Margin
Frequency (MHz)	Frequency (MHz)	Polarization	Frequency (MHz)	[E _{Meas}] (dBuV)	[ACF] (dB)	[L _C] (dB)	[G _A] (dB)	[E _{Corr}] (dBuV/m)	(dBuV)	(dB)
30-1000 MHz	13.6	Horizontal	ND	(1) AV	n/a	n/a	0.00 (3)	ND	n/a	(1)
		Vertical	ND	(1) AV	n/a	n/a	0.00 (3)	ND	n/a	(1)
Results:									Complies	

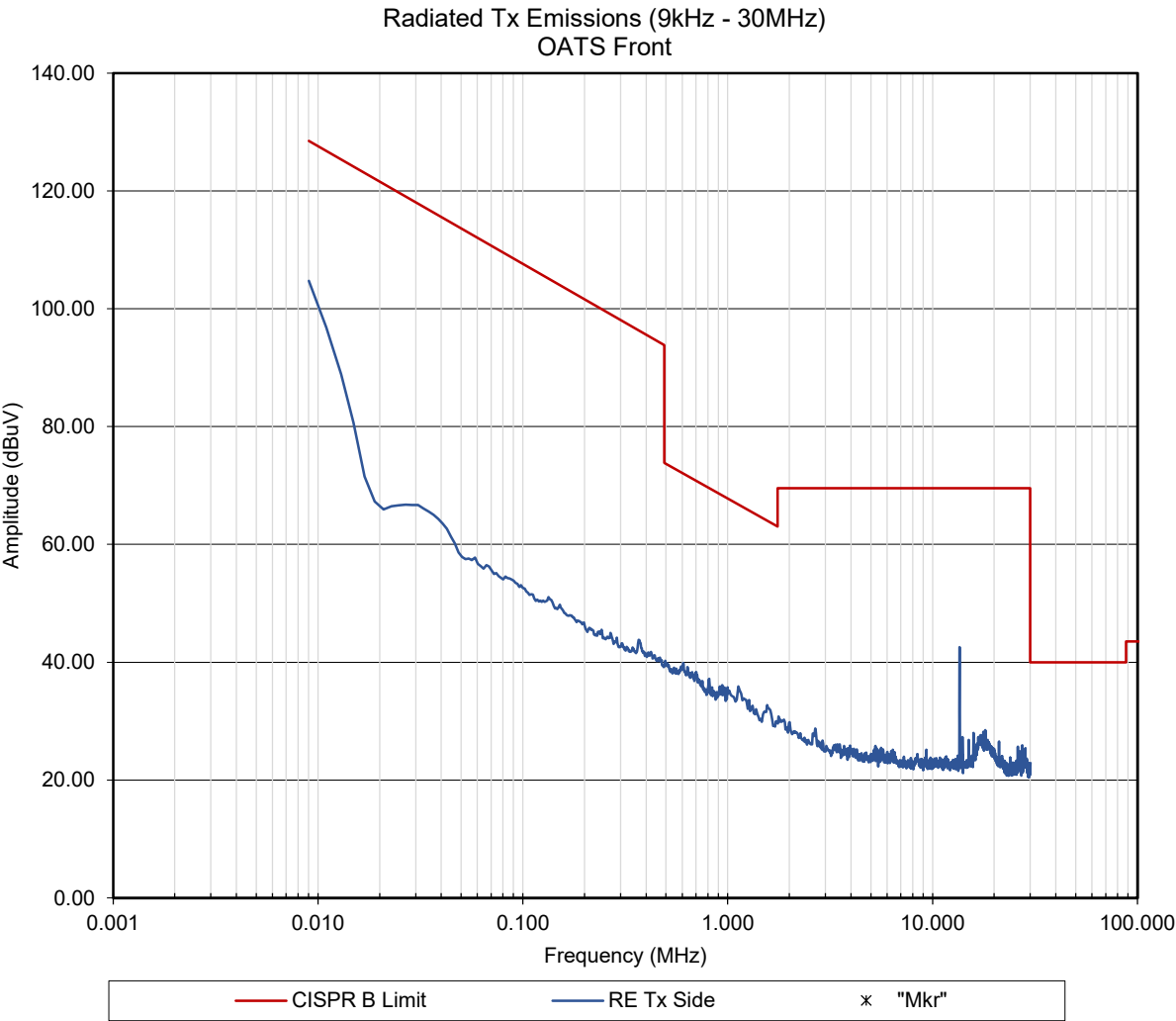
- (1) No Emissions Detected (ND) above ambient or within 20dB of the limit
 (2) Antenna ACF, Cable Loss and Amplifier Gain corrected in Spectrum Analyzer Transducer Factor
 (3) External Amplier not used

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

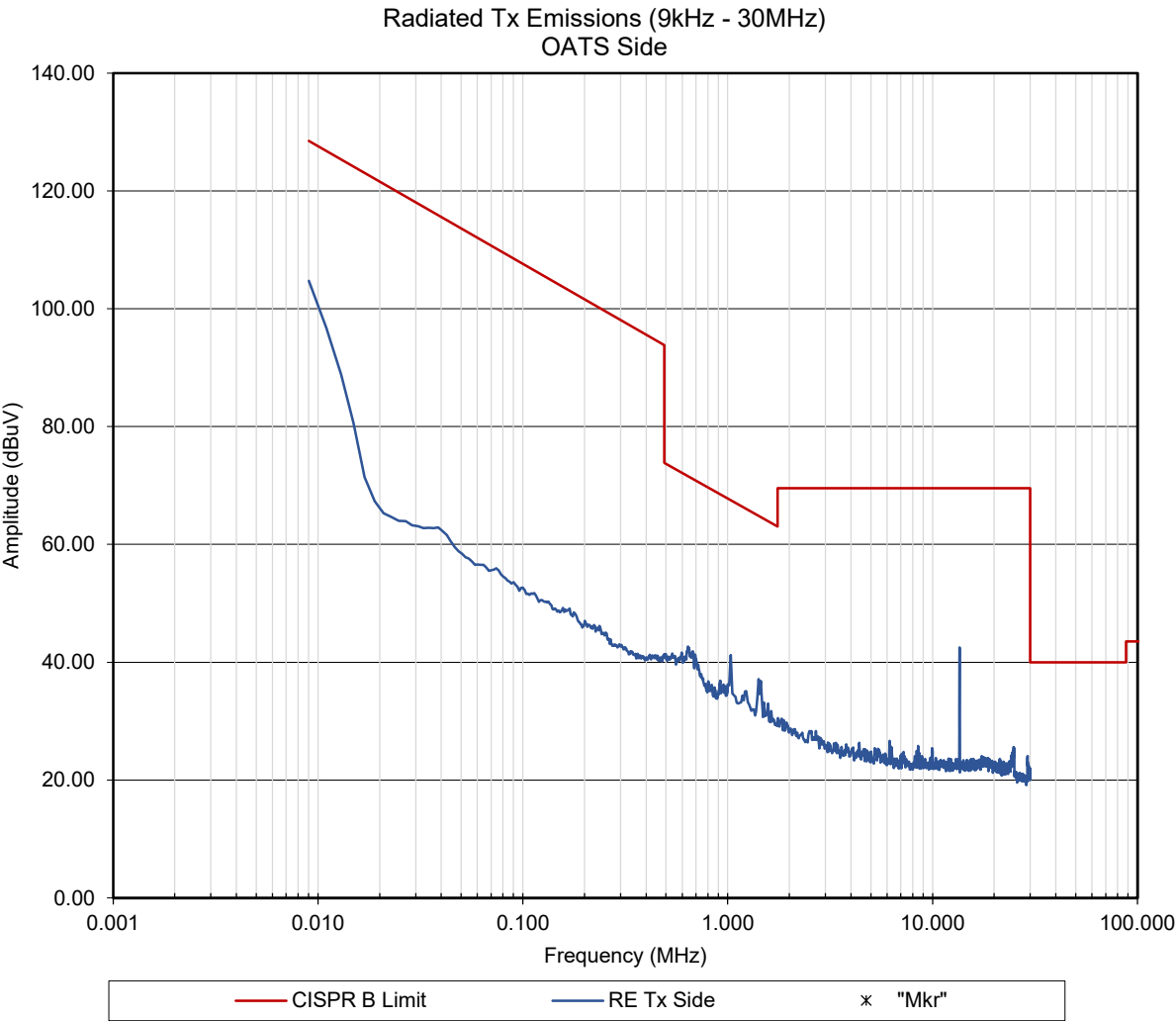
Where ACF^E is the Electric Antenna Correction Factor

* Without Manufacturer's Accessories, ** With Manufacturer's Accessories

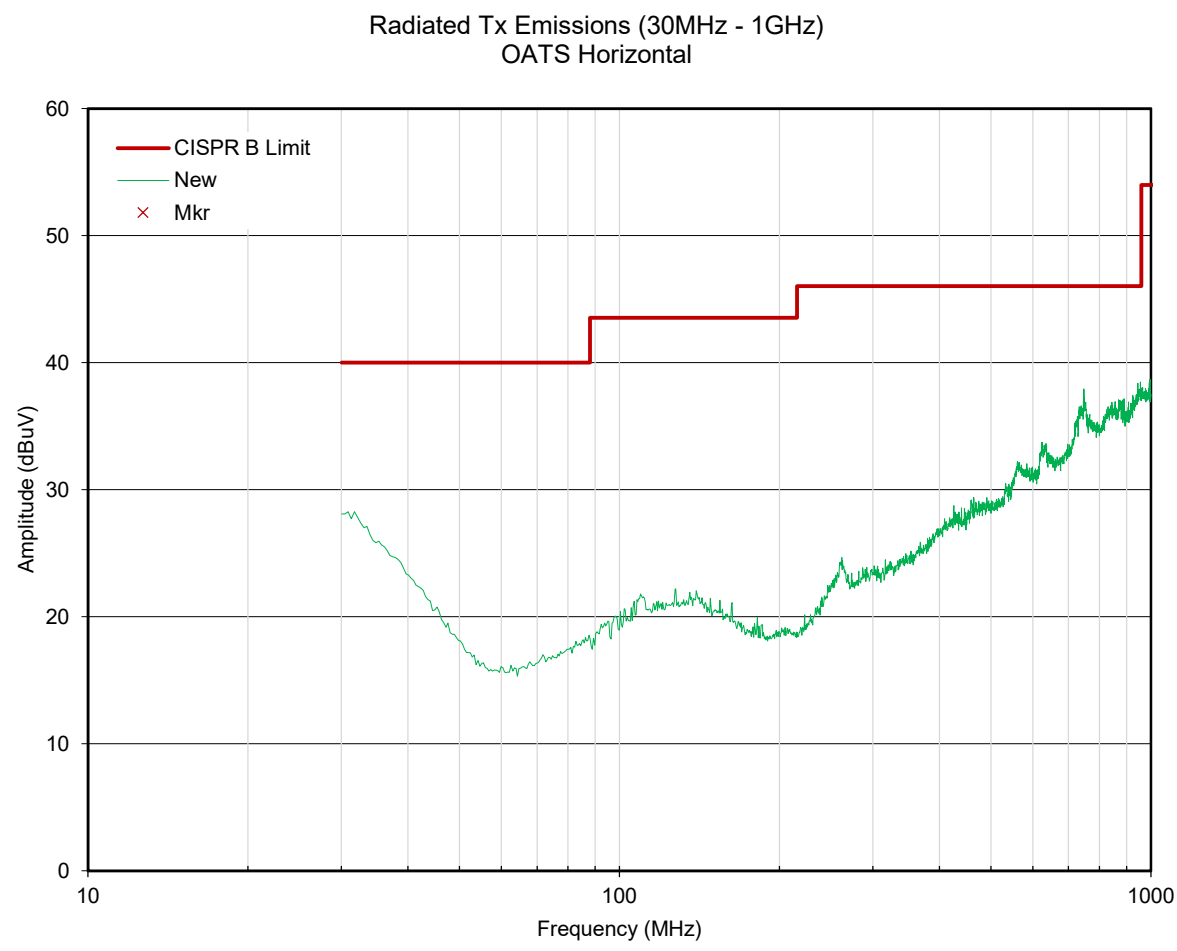
Radiated Tx Emissions:



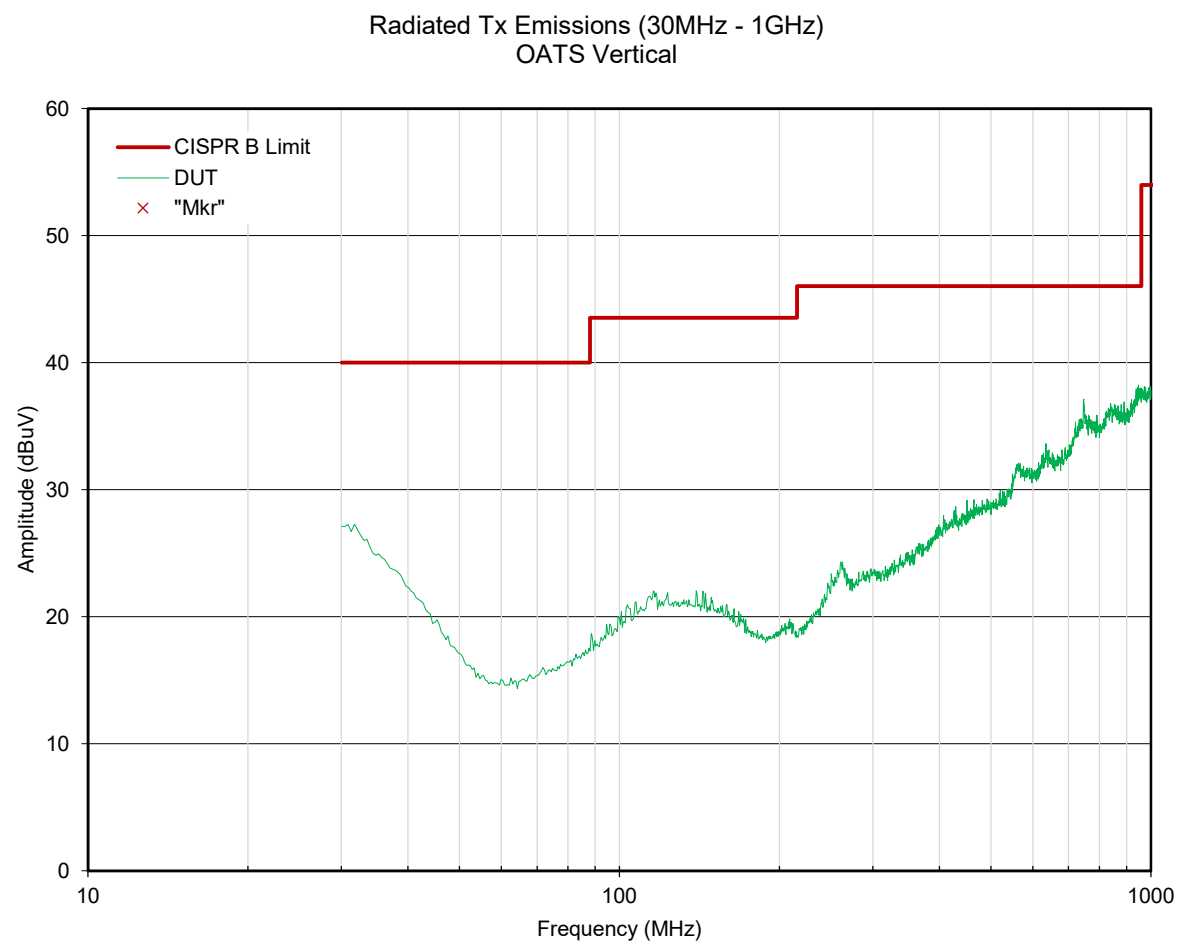
Radiated Tx Emissions:



Radiated Tx Emissions:



Radiated Tx Emissions:



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)
.009-30	-	Front	(1)	(1) AV	-	-	0.00 (3)	(1)	-	(1)
.009-30	-	Side	(1)	(1) AV	-	-	0.00 (3)	(1)	-	(1)
30-1000	-	Horizontal	(1)	(1) AV	-	-	0.00 (3)	(1)	-	(1)
30-1000	-	Vertical	(1)	(1) AV	-	-	0.00 (3)	(1)	-	(1)
Results:									Complies	

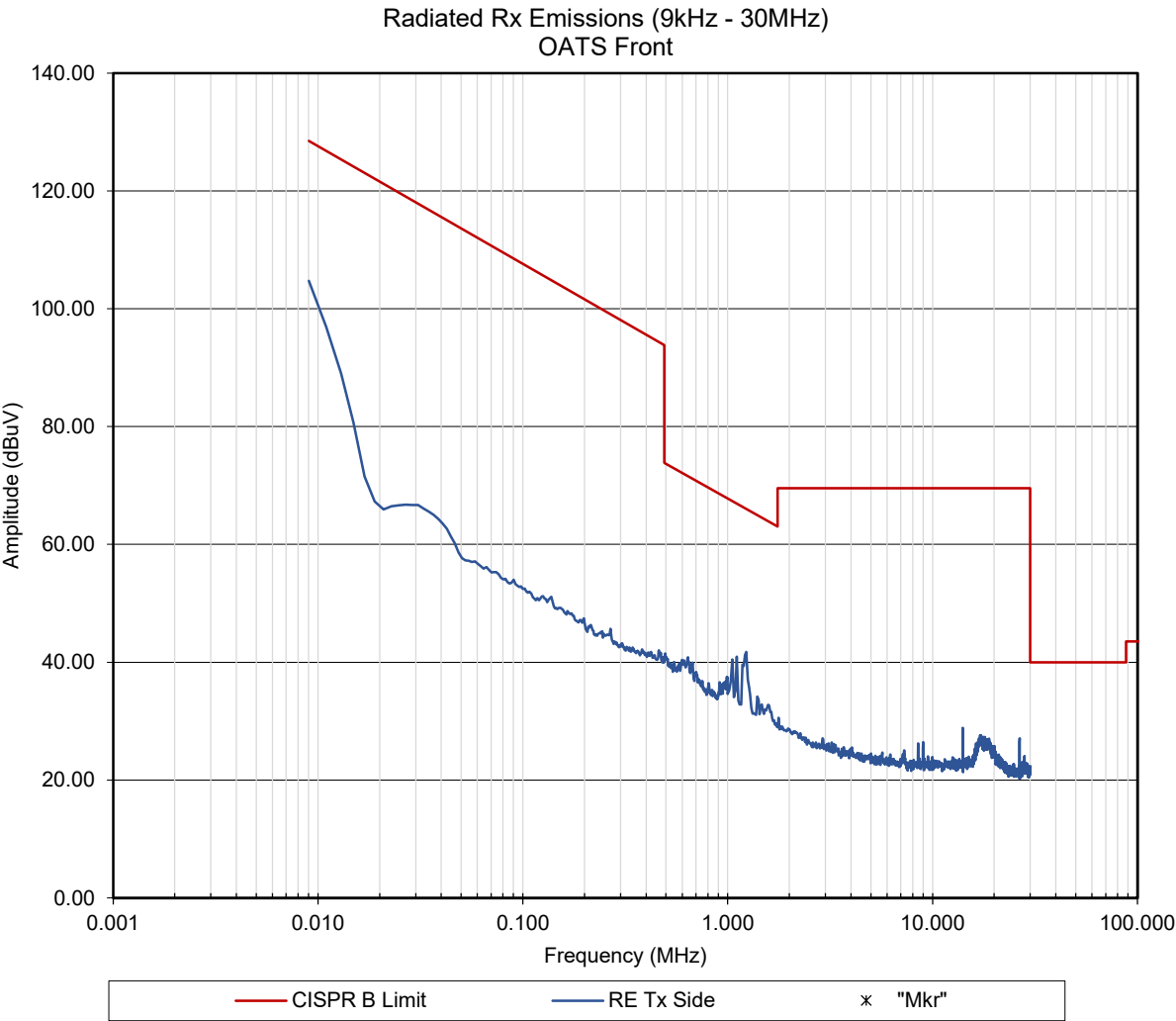
(1) No Emissions Detected (ND) above ambient or within 20dB of the limit

(3) External Amplier not used

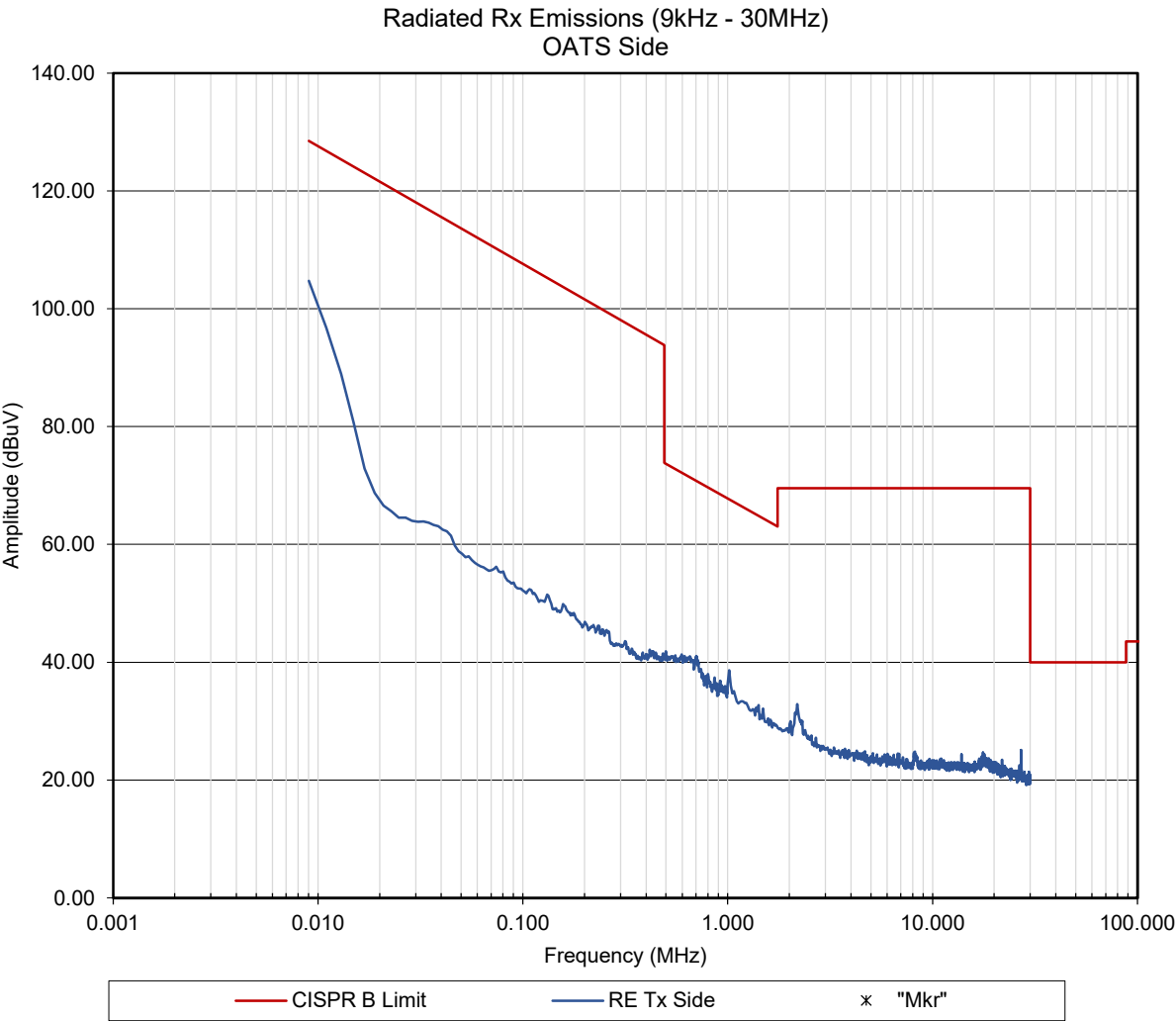
$E_{\text{Corr}} = E_{\text{Meas}} + \text{ACF}^E + L_C - G_A$

Where ACF^E is the Electric Antenna Correction Factor

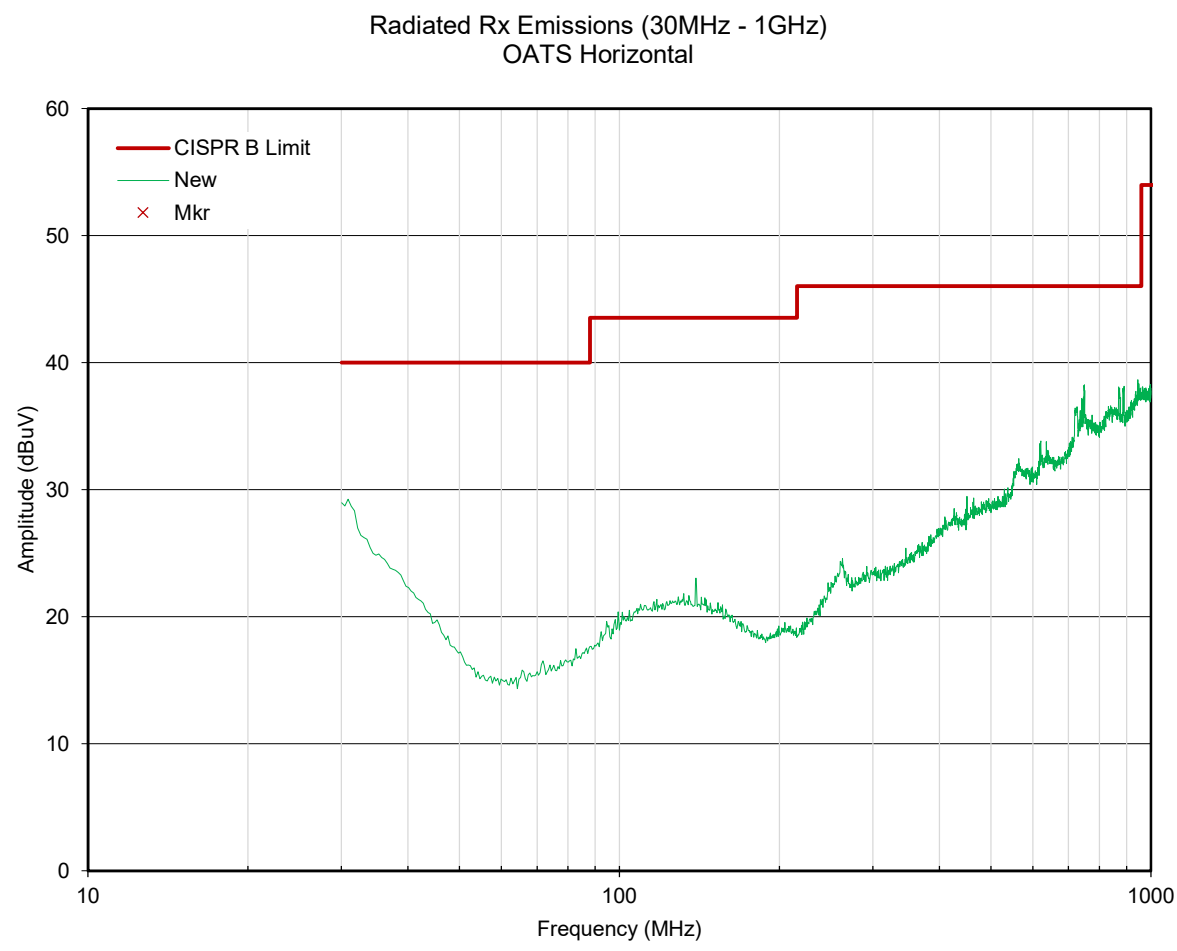
Radiated Rx Emissions:



Radiated Rx Emissions:



Radiated Tx Emissions:



Radiated Tx Emissions:

