

From: Marcia Foley

To: Anthony Serafini

Date: November 25, 2014

Subject:

Message:

I have amended the Metro Calculator based on your email:

	Range in Feet	Repeated Signal Power @ Range	In dBm
	100		-135.55
GPS Carrier Frequency MHz		Range in Miles	Total Signal Power @ Range in Watts
1575	0.01	27.9E-18	
Avg Receive Power L1 dBm North America		Range in Meters	METRO
Radiated Power Range			
-130	30.00	-75	
Free Space loss with Isotropic Antennas			
-60.55			