

Exhibit 3 - New Calculation Compliance with NTIA Guidelines

GPS roof antenna average GPS receive power (dBm)	GPS Source	L1A-PM-NF	-130
GPS roof antenna gain with LNA (dB)			33
GPS lightning arrestor (dB)	GPS Source	Co-Pro Kit	-0.1
GPS 1:8 active splitter (dB)	GPS Source	S18-P110/5-NF	18
Roof Antenna Cable to GPS Amplifier 1 (dB)	In-House RF Cable	LMR-240	-22.4
GPS Amplifier 1 Gain (dB)			20
GPS Repeater antenna gain (dB)	GPS Source	GPSRKL1-V-P110/5-NF	3
Effective radiated isotropic power antenna 1 (dBm)			-78.5
Free space loss at 100ft (dB)			-66.1
Received power at 100ft from radiation point			-144.6

Lightning Arrestor/Surge Protector N(f)

* 200 ft LMR-240 at 1575.42