

## Exhibit N

**L5X-PMP-04-280**

### Antenna Characteristics

**The information on antenna characteristics provided in this exhibit includes responses to Sections 101.115 & 101.117 of the FCC Rules and Regulations.**

The Point to Multipoint remote terminal uses a standard one foot parabolic reflector that has the following specifications:

#### **28 GHz Band Antenna:**

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Diameter	1 foot
Band	27,500 to 28,350 Mhz
Gain	36.5 dBi, min over band
	37.2 dBi, max over band
Beamwidth, 3 dB	2.2 degrees
Sidelobe	Per FCC Category A
Manufacturer	Endgate Corporation

Linear Polarization is used for transmission and reception.