

Exhibit A

Non-Routine Earth Station Antenna, Uplink EIRP Density, and Protection From Interference

In this application, GCI Communication Corp (GCI) proposes to employ the Skyware Global 2.4m Type 243 C-band earth station antenna. This antenna is, in fact, the same Type 243 antenna as was manufactured in years past by Channel Master, Andrew Corporation, ASC Signal and Raven Antenna Systems and maintains the same technical performance characteristics. The Type 243 2.4m C-band antenna has been recognized as non-compliant with the antenna performance standards defined in 47 C.F.R. Ch. 1 §25.209. Included as part of this exhibit are two documents from Skyware Global namely, (a) a letter affirming that the Type 243 antenna does indeed have the same technical performance characteristics as the Channel Master and Andrew Corporation Type 243 antenna and (b) their manufacturer data sheet for the Type 243 antenna.

Per the instructions set forth in the FCC International Bureau Public Notice DA 09-425 (“International Bureau Establishes Website For List Of Previously Approved Non-Routine Earth Station Antennas”), GCI cites the following non-routine earth station application to serve as a reference for this GCI application:

Antenna Manufacturer:	Channel Master
Antenna Model Number:	Type 243
Reference Application File Number:	S-LIC-20060706-01193
Reference Call Sign:	E060271
Reference Licensee Name:	Enterprise Products, LLC

As presented in the FCC license associated with Call Sign E060271 (noted above), GCI will operate the earth station associated with its' application at a level 5.4dB below the maximum power density into the antenna defined in 47 C.F.R. Ch. 1 §25.212(d)(2). As such, the maximum EIRP density will not exceed -8.1 dBW/4kHz (calculated as: $-2.7 \text{ dBW/4kHz} - 5.4 \text{ dB} = -8.1 \text{ dBW/4kHz}$).

Furthermore, GCI understands that it is not protected from interference which may result from the Skyware Global Type 243 antennas main lobe and/or side lobe performance characteristics. As such, GCI will only seek protection to the level associated with an antenna meeting the performance standards defined in 47 C.F.R. Ch. 1 §25.209.