

## 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 Patriot Antenna Systems TXINT-380AZ 3.8m C-band earth station antenna which has been recognized as non-compliant with the antenna performance standards defined in 47 C.F.R. Ch. 1 §25.209. 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:	Patriot Antenna Systems
Antenna Model Number:	TXINT-380
Reference Application File Number:	S-LIC-20061115-02001
Reference Call Sign:	E060415
Reference Licensee Name:	WITF, Inc

As presented in the FCC license associated with Call Sign E060415 (noted above), GCI will operate the earth station associated with its' application at a level 6dB 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 -8.7 dBW/4kHz (calculated as:  $-2.7 \text{ dBW/4kHz} - 6.0 \text{ dB} = -8.7 \text{ dBW/4kHz}$ ).

Furthermore, GCI understands that it is not protected from interference which may result from the Patriot Antenna Systems TXINT-380 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.