

Towanda Bryant

From: Towanda Bryant
Sent: Thursday, March 29, 2012 11:53 AM
To: Towanda Bryant
Subject: FW: FCC pending earth station application SES--LIC-20120116-00058

From: Brad Rogers [mailto:Brad.Rogers@globewireless.com]
Sent: Thursday, March 29, 2012 10:25 AM
To: Trang Nguyen
Cc: Towanda Bryant; Mark Witsaman; Deborah MacCormac
Subject: RE: FCC pending earth station application SES--LIC-20120116-00058

Good Day Trang,

Please find corrections below:

The EIRP for the C-Band earth station should be 55.98 dBW as stated in Trang Nguyens email below. Previous EIRP was mistakenly per 4 kHz bandwidth.

The Frequency coordination section is the same as the C-band antenna with the exception of the Frequency Limits and Maximum EIRP toward the Horizon. The values are listed below.

Antenna ID - 2-Ku
Satellite Orbit Type - Geostationary
Frequency Limits - 14000-14500 MHz
Range of Satellite Arc E/W Limit - 50.0/140.0
Earth Station Azimuth Angle Eastern Limit - 128.48
Antenna Elevation Angle Eastern Limit - 43.12
Earth Station Azimuth Angle Western Limit - 254.47
Antenna Elevation Angle Western Limit - 18.46
Maximum EIRP Density toward the Horizon (dBW/4 kHz) - (-19.71 dBW/4 kHz)

Thank you for your patience,

Brad