

From: Trang Nguyen Sent: Tuesday, November 16, 2010 11:58 AM To: Eleanor Lott Subject: Please upload and make change in IBFS regarding POC tab FW: SES-LIC-20100921-01195

*** Non-Public: For Internal Use Only *** -----Original Message-----From: Center, Ronald E [mailto:Ronald.E.Center@boeing.com] Sent: Monday, November 08, 2010 2:12 PM To: Trang Nguyen Subject: RE: SES-LIC-20100921-01195

Trang,

To answer the satellite use question, we would like to operate using leased satellite service from the following satellites:

1) AMC-15, geo located 105W, earth terminal look angle 157 azimuth and 32.9 elevation
2) AMC-16, geo located 85W, earth terminal look angle 134 azimuth and 24.7 elevation
3) Galaxy-28, geo located 89W, earth terminal look angle 138 azimuth and 26.7 elevation

I am still reviewing the antenna patterns and will get you an answer on that shortly.

Thanks,
Ron

-----Original Message-----From: Trang Nguyen [mailto:Trang.Nguyen@fcc.gov] Sent: Monday, November 08, 2010 4:31 AM To: Center, Ronald E Cc: Trang Nguyen Subject: SES-LIC-20100921-01195

Hi Mr. Center,

You did submit the patterns in the application. I need to see the plots of the envelope based on Section 25.209(a)(2), 25.209(4), and 25.209(b). For instance, your submitted patterns need to show the ant gain envelope between angle 1.5 through 7 deg per section 25.209(a)(2) of 47 CFR 25.209.

For the Ka band, you need to list the specific satellite that you want to access. There is currently no satellite on KA band permitted list.

Thanks,

Trang