



May 19, 2016

*By Electronic Filing*

Marlene H. Dortch, Secretary  
Federal Communications Commission  
445 Twelfth Street, SW  
Washington, DC 20554

Re: File Nos. SES-LIC-20150604-00334, SES-LIC-20150604-00335, SES-LIC-20150604-00336, SES-LIC-20150604-00337, SES-LIC-20150604-00338, SES-AMD-20150915-00594, SES-LIC-20150604-00339, SES-LIC-20150604-00340

Dear Ms. Dortch:

Pursuant to Special Provision No. 253 of the above-referenced license grants and in accordance with Section 25.138(d) of the Commission's rules, HNS License Sub, LLC submits the attached results of antenna performance verification measurements for the licensed 8.1 m. earth station antennas.

Please direct any questions regarding this matter to the undersigned.

Respectfully Submitted,

/s/ Alexander Gerdenitsch

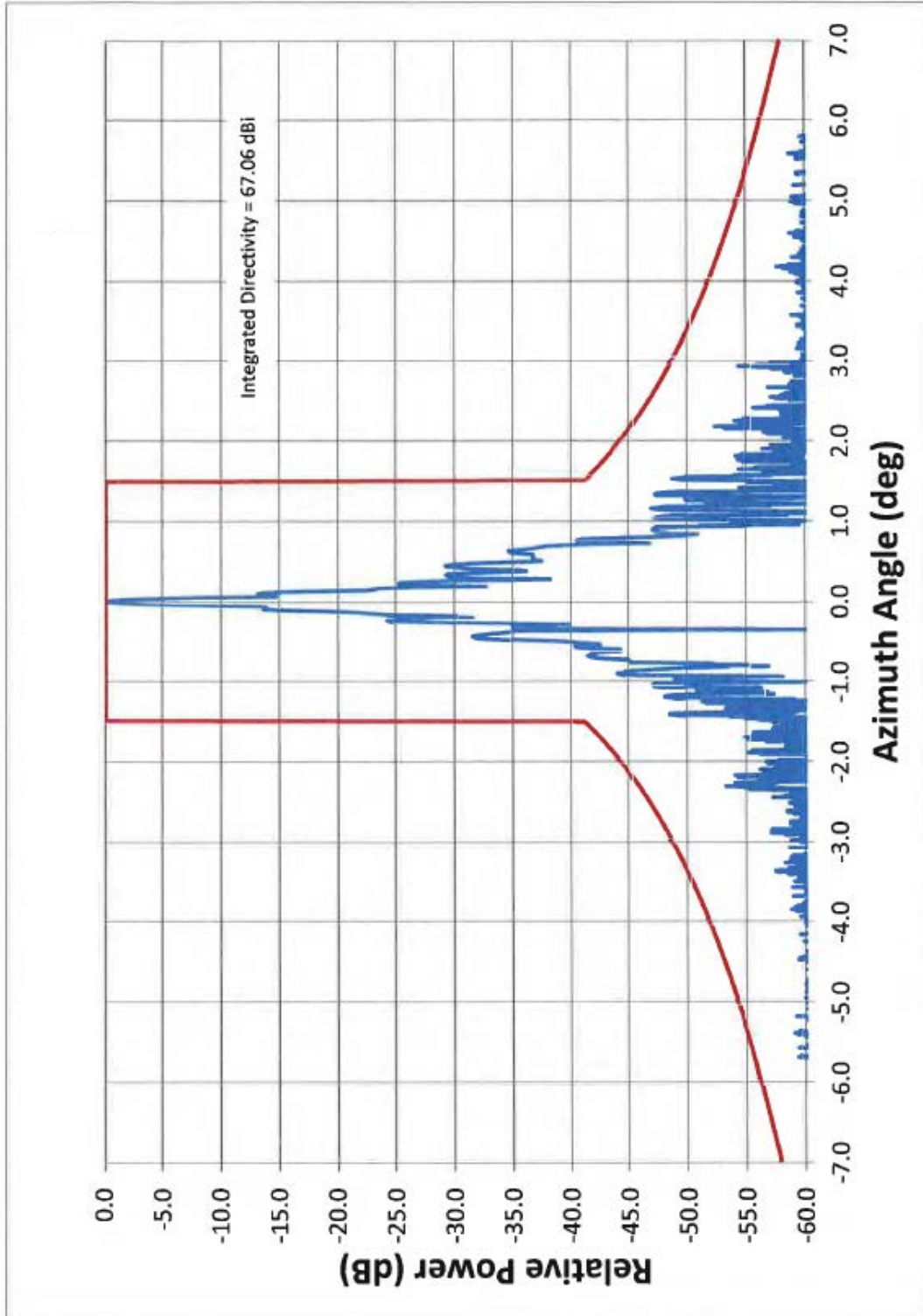
Alexander Gerdenitsch  
Senior Principal Engineer

Attachment

Field Test Radiation Pattern Measurements for 8.1m Antenna

**Figure 1**

Azimuth Transmit Pattern LHCP at 29.8125 GHz



**Figure 2**

Elevation Transmit Pattern LHCP at 29.8125 GHz

