

ISAT US Inc.  
Request for Extension of Special Temporary Authority  
IB File Nos. SES-STA-20150731-00484  
Exhibit A

### **Description of STA Request**

ISAT US Inc. (“ISAT US”) hereby requests a 30-day special temporary authority (“STA”) extension with respect to its Global Xpress (“GX”) network to continue to operate a 3.5 meter earth station located in Lino Lakes, Minnesota. The STA extension will facilitate over-the-air site acceptance testing (“OSAT”) and end-to-end testing of the 30.0-31.0 GHz and 20.2-21.2 GHz payload on the Inmarsat Global Xpress Ka-band network using the Inmarsat 5 F2 (I5 F2) satellite located at 55W. The earth stations will continue testing using the same technical parameters for which they were previously authorized under IB File No. SES-STA 20150731-00484 (“GX OSAT STA”) on August 20, 2015. Initial testing has been successful, but additional testing is required as a result of some equipment availability issues.

Grant of the requested STA extension will serve the public interest, convenience and necessity because it will help ensure that the GX network performs according to its design specifications and will enable Inmarsat to proceed in implementing its ultimate plans to deploy broadband access service. As detailed in various GX applications and STA requests over the last several years, facilitating the ultimate availability of broadband access will help satisfy the rapidly growing enterprise, government and consumer demand for ubiquitous Internet connectivity on land, at sea, and in the air. The Commission previously has granted STA under similar circumstances.

Therefore, ISAT US respectfully requests that the Commission grant its STA extension request for 30 days, beginning December 17, 2015.