

ISAT US, Inc.  
Request for Extension of Special Temporary Authority  
IB File Nos. SES-STA-20151020-00750; SES-STA-201600303-00193  
Call Sign E140029

### **Request for STA**

ISAT US Inc. (“ISAT US”) hereby requests an extension of special temporary authority (“STA”) to allow operation of the maritime earth station terminals authorized to operate within the Global Xpress network under call sign E140029 (the “GX Terminals”) while at fixed and/or temporary fixed locations within the continental United States (“CONUS”). Continued operations would facilitate testing of the terminals on the Inmarsat Global Xpress Ka band network using the Inmarsat 5 F2 (“I5 F2”) satellite located at 55° W.L. Testing using the GX Terminals will entail the same technical parameters for which they were previously authorized under IB File No. SES-STA-20151020-00750 (“CONUS STA”). Initial testing has been successful, but STA for operations at fixed locations using these terminals will continue to be needed for additional testing as part of training and demonstrations to potential customers. ISAT US seeks STA for period of 30 from April 7, 2016.<sup>1</sup>

Grant of the requested STA will serve the public interest, convenience and necessity because it will help ensure that the GX network and the terminals operated under this STA perform according to their design specifications and enable training and demonstration of the terminals to customers, which will facilitate continued deployment of broadband service. As detailed in various GX applications and STA requests over the last several years, facilitating the 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.

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<sup>1</sup> ISAT US has pending an application to modify its maritime terminal blanket license (Call Sign E140029) to include the authority requested in the STA. *See* File No. SES-MOD-20151106-00818, as amended.