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ISAT US Inc. SES-STA-20151215-00936 IB2015002424

Approved by OMB
3060-0678

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
SeaTel GX60/Skyware Atom65 STA Extension

1. Applicant

Name:	ISAT US Inc.	Phone Number:	202-248-5150
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Attention:	Mr Louis Rosa		

30 days "with conditions"



File # SES-STA-20151215-00936
 Call Sign N/A Grant Date 12/28/2015
 (or other identifier)
 Term Dates
 From 12/25/2015 To 01/23/2016
 Approved: Paul E. Blum


Applicant: ISAT US Inc.
Call Sign: N/A
File No.: SES-STA-20151215-00936
Special Temporary Authority (STA)

ISAT US Inc. is granted an extension of special temporary authority, beginning December 25, 2015, for 30 days to operate Seatel GX60 and Skyware Atom65 antenna terminals located in Lino Lakes, Minnesota; Palm Bay, Florida; and Chantilly, Virginia; with the Inmarsat 5F2 satellite at the 55° W.L. orbital location at frequency bands, 29.4 – 29.5 GHz, (Earth-to-space) and 19.6 – 20.2 GHz, (space-to-Earth) under the following conditions:

1. Operations must comply with the technical parameters specified in its underlying application, IBFS File no. SES-LIC-20141030-00832.
2. Grant of this STA is without prejudice to any determination that the Commission may make regarding pending or future ISAT US Inc.
3. All operations under this grant of STA shall be on an unprotected and non-harmful interference basis. ISAT US Inc. shall not cause harmful interference to, and shall not claim protection from interference caused to it by, any other lawfully operating radio communication system.
4. In the event of any harmful interference as a result of operations under this grant of STA, ISAT US Inc- shall cease operations immediately upon notification of such interference and shall immediately inform the Commission, in writing, of such an event.
5. Any action taken or expense incurred as a result of operations pursuant to this STA is solely at ISAT US Inc's risk.
6. Grant of this authorization is without prejudice to any determination that the Commission may make regarding pending or future ISAT US Inc. applications

This grant is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective upon release.

30 days *"Extension with conditions"*

 GRANTED International Bureau	File # <u>SES-STA-20151215-00936</u>
	Call Sign <u>N/A</u> Grant Date <u>12/28/2015</u> (or other identifier)
	Term Dates From <u>12/25/2015</u> To <u>01/23/2016</u>
	Approved: <u><i>Haul E. Hines</i></u>

ISAT US, Inc.
Request for Extension of Special Temporary Authority
IB File Nos. SES-STA-20150716-00456

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 two earth station user terminal antenna types in each of the following locations: Lino Lakes, Minnesota, Palm Bay, Florida, and Chantilly, Virginia. The STA extension will facilitate over-the-air site acceptance testing ("OSAT") of the Inmarsat Global Xpress Ka band network components using the Inmarsat 5 F2 ("IS F2") satellite located at 55° W.L. The earth stations will continue testing using the same technical parameters for which they were previously authorized under IB File No. SES-STA 20150716-00456 ("GX OSAT STA") on August 14, 2015. Initial testing has been successful, but additional testing is required.

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 25, 2015.