

Exhibit 1

REQUEST FOR SPECIAL TEMPORARY AUTHORITY (Response to Question 12, FCC Form)

I. DESCRIPTION OF STA REQUEST TO TEST ONE MARITIME TERMINAL

ISAT US, Inc. ("ISAT US") hereby requests special temporary authority ("STA") to operate for a thirty-day period for testing purposes one EM Solutions Cobra model maritime terminal ("EM Cobra") that is manufactured by EM Solutions at a fixed location to communicate with the Inmarsat 5 F2 (I5F2) satellite in the 19.7-20.2 GHz (space-to-Earth) and 29.5-30.0 GHz (Earth-to-space) bands beginning 28 August 2017.

The earth station will be located at the Inmarsat facility in Chantilly, VA. The operations are to test and demonstrate the use of this new maritime terminal. ISAT US is already licensed by the Commission to operate a set of maritime earth stations in the 19.7-20.2 GHz and 29.5-30.0 GHz bands.¹ Moreover, ISAT has submitted a modification to its existing maritime blanket earth station license E140029 (IBFS File No. SES-MOD-20170817-00928) to add the EM Cobra terminal and wishes to incorporate the technical specifications listed in that application by reference herein.

The EM Cobra will operate with the Inmarsat Global Xpress I5F2 satellite from the 55° W.L. orbital location and the Lino Lakes Satellite Access Station, which have both been authorized for U.S. market access.²

ISAT US will be responsible for all technical aspects of the system during the testing and demonstration. The user terminal operations in the spectrum requested will be closely monitored by the Inmarsat Network Operations Center (NOC) and the engineering team associated with the demonstration. Additionally ISAT US requests to operate on a non-interference and non-protected basis.

Description of Operations

This STA will allow testing and demonstration of a new terminal that will facilitate further deployment of broadband communications to Inmarsat customers. The terminal will be operated from the Inmarsat Chantilly facility in VA for 30 days commencing on 28 August 2017. Operations will be conducted within a 1 mile radius of the following location: Chantilly, VA Latitude = 38° 53' 32.2656" Longitude = -77° 26' 38.6232".

The ISAT US Point of Contact 24/7 during the STA is Inmarsat Network Control in London, England at 011 44 207 728 1616.

II. GRANT OF THE STA WILL SERVE THE PUBLIC INTEREST

Grant of the requested STA will serve the public interest, convenience and necessity because it will enable ISAT US to conduct testing and demonstration of a new terminal

¹ See, ISAT US GX maritime user terminal earth station Call Sign E140029.

² See, Inmarsat Mobile Networks, Inc., Granted March 30, 2015, (Call Sign E120072; IBFS File No. SES-LIC-20120426-00397) ("*Lino Lakes Order*").

using the I5F2 spacecraft, within technical parameters consistent with the parameters filed in IBFS File No. SES-MOD-20170817-00928, without creating any risk of harmful interference. ISAT US respectfully requests that the Commission grant STA beginning 28 August 2017 for a period of 30 days.