Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

In the Matter of Application by)	
SES AMERICOM, INC.)	Call Sign E050287
For Special Temporary Authority to Communicate with NSS-6 to Perform TT&C)	
Communicate with NSS-0 to Perform 11&C)	

Expedited Action Requested

REQUEST FOR SPECIAL TEMPORARY AUTHORITY

By this application, SES Americom, Inc. ("SES Americom" or "SES") respectfully requests immediate earth station special temporary authority ("STA") for a period of 30 days to permit SES to use its E050287 earth station to communicate with the NSS-6 spacecraft using extended and conventional Ku-band frequencies to provide Tracking, Telemetry and Command ("TT&C") to maintain the satellite at 86.8° W.L. +/- 0.10° east/west station keeping. The Commission has previously authorized E050287 to provide TT&C for NSS-6 at 86.8° W.L. ¹ The proposed operations will be identical to those previously authorized and the technical information and waiver requests described in that application are incorporated herein.

SES requests expedited processing of this application because one of two antennas currently providing TT&C for the satellite is experiencing technical issues, and SES has determined that the service must be transferred to E050287 in order to ensure stable control over the satellite. Grant of this application is in the public interest because it will ensure safe operations of the NSS-6 satellite at 86.8° W.L.

1

¹ SES Americom, Inc., Call Sign E050287, File No. SES-STA-20190325-00487, granted June 5, 2019.

SES respectfully requests special temporary authority to communicate with NSS-6 for a period of up to 30 days to provide TT&C as described herein. Grant of the requested authority will serve the public interest by promoting safe operation of the satellite.

Respectfully submitted,

SES AMERICOM, INC.

By: /s/ Petra A. Vorwig

Of Counsel
Karis A. Hastings
SatCom Law LLC
1317 F Street, N.W., Suite 400
Washington, D.C. 20004
Tel: (202) 599-0975

D 1 D 1 0 0010

Dated: December 8, 2019

Petra A. Vorwig
Senior Legal & Regulatory Counsel
SES Americom, Inc.
1129 20th Street NW, Suite 1000
Washington, DC 20036

Tel: (202) 478-7143