

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

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| In the Matter of |) | |
| |) | |
| SES AMERICOM, INC. |) | File No. SAT-MOD-_____ |
| |) | Call Sign S2155 |
| Application for Modification of AMC-7 |) | |
| Fixed-Satellite Space Station License |) | |

APPLICATION OF SES AMERICOM, INC.

SES Americom, Inc. (“SES”) respectfully requests a modification of its license for the AMC-7 C-band fixed-satellite space station to extend the license term to February 28, 2021. The requested extension will serve the public interest by enabling SES to continue to offer services using AMC-7, thus promoting efficient use of satellite and orbital resources. A completed FCC Form 312 is attached, and SES incorporates by reference the technical information previously provided in support of AMC-7.¹

AMC-7 is a C-band satellite that is collocated with AMC-10 at 135° W.L. with a license term that expires October 25, 2018. SES intends to stop inclination control in December, which will allow the satellite to continue operating for an additional 2.5 years. SES will provide all of the information required in Section 25.280 of the Commission’s rules within 30 days of the last north-south station keeping maneuver. SES has calculated that, once inclination control is stopped, there will be sufficient fuel onboard the AMC-7 spacecraft for the spacecraft to continue providing service during the proposed extension of the license term and to deorbit the spacecraft consistent with the orbital debris mitigation plan approved by the Commission in the AMC-7 License.

¹ *SES Americom, Inc.*, Call Sign S2155, File No. SAT-MOD-20150309-00010, grant-stamped May 21, 2015 (the “AMC-7 License”).

The satellite's overall health is good, with all satellite subsystems functioning nominally. There is no single point of failure in the satellite's design; and there is no problem with the satellite's TT&C links, including the back-up TT&C links. As a result, extending the license term for AMC-7 will serve the public interest by allowing SES to continue to use the spacecraft to provide service to customers, promoting the efficient use of satellite and orbital resources.

For the foregoing reasons, SES seeks a modification of the AMC-7 license to extend the satellite's license term through February 28, 2021.

Respectfully submitted,

SES AMERICOM, INC.

By: /s/ Petra A. Vorwig

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