

Before the  
**Federal Communications Commission**  
Washington, DC 20554

In the Matter of

Intelsat License LLC

Amendment to Application for Authority  
to Launch and Operate Intelsat 40e at  
91.0° W.L.

Call Sign S3066

File Nos. SAT-AMD-\_\_\_\_\_  
SAT-LOA-20200413-00035

**AMENDMENT TO APPLICATION FOR AUTHORITY TO  
LAUNCH AND OPERATE INTELSAT 40e AT 91.0° W.L.**

Intelsat License LLC (“Intelsat”), pursuant to Section 25.116 of the Federal Communications Commission’s (“Commission”) rules,<sup>1</sup> hereby amends the above captioned application seeking authority to launch and operate a new high-throughput Ku/Ka-band satellite, to be known as Intelsat 40e, at the 91.0° W.L. (269.0° E.L.) orbital location (“Application”).<sup>2</sup> Specifically, Intelsat herein amends the telemetry, tracking, and control (“TT&C”) frequencies provided in the Application. Intelsat 40e is currently scheduled for launch in 3Q 2022.

In accordance with the requirements of the Commission’s rules, this amendment has been filed electronically as an attachment to FCC Form 312.<sup>3</sup> Intelsat provides the technical information relating to the proposed amendment on Schedule S and in narrative form, as contained in the attached Engineering Statement.

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<sup>1</sup> 47 C.F.R. § 25.116.

<sup>2</sup> See *Satellite Policy Branch Information; Space Station Applications Accepted for Filing*, Report No. SAT-01480, File No. SAT-LOA-20200413-00035 (July 10, 2020) (Public Notice).

<sup>3</sup> 47 C.F.R. § 25.116(e).

The design of Intelsat 40e allows Intelsat to select the satellite's TT&C frequencies within the 14000-14030 MHz (Earth-to-space) and 12170-12200 MHz (space-to-Earth) frequency bands in 100 kHz steps. Additionally, the design includes telemetry channels centered at the following fixed frequencies: 12197.5 MHz, 12198.0 MHz, 12198.5 MHz, and 12199.0 MHz. Intelsat requests authorization to conduct TT&C operations throughout the 14000-14030 MHz and 12170-12200 MHz band consistent with the satellite's design.<sup>4</sup>

Based on the reasons previously provided in the Application, Intelsat respectfully requests that the Commission grant this Application, as amended.

Respectfully submitted,

**Intelsat License LLC**

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By: /s/ Cynthia J. Grady  
Cynthia J. Grady  
Assistant General Counsel  
Intelsat US LLC

April 8, 2022

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<sup>4</sup> See Engineering Statement at § 2.3, Exhibit 5.

## **Exhibit A**

### **FCC Form 312, Response to Question 34: Foreign Ownership**

The Commission previously approved Intelsat's ownership structure, including foreign ownership.<sup>1</sup> There have been no material changes to Intelsat's ownership since the *2022 Intelsat Order*.

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<sup>1</sup> See *Intelsat S.A., as debtor-in-possession (Transferor) and New TopCo S.A. (Transferee)*, Order, IBFS File No. SAT-ASG-20210826-00117, IB Docket No. 21-375, DA-22-162 (rel. Feb. 16, 2022) ("*2022 Intelsat Order*").

## **Exhibit B**

### **FCC Form 312, Response to Question 40: Officers, Directors, and Ten Percent or Greater Shareholders**

Intelsat License LLC is a Delaware limited liability company. The officers and directors/managers of Intelsat License LLC are as follows:

Officers:

José Toscano, Deputy Chairman  
Michelle Bryan, General Counsel, Chief  
Administrative Officer, and Secretary  
Mirjana Hervy, Director, Finance

Board of Managers:

José Toscano  
Michelle Bryan

The business address of all Intelsat License LLC officers and members of the Board of Managers is: 7900 Tysons One Place, McLean, Virginia 22102.

Intelsat License LLC is a Delaware limited liability company that is indirectly wholly owned by Intelsat S.A. (formerly named Intelsat Emergence S.A.). Specifically, Intelsat License LLC is wholly owned by Intelsat License Holdings LLC, a Delaware limited liability company. Intelsat License Holdings LLC is wholly owned by Intelsat Ventures S.à r.l., a Luxembourg company, which is in turn wholly owned by Intelsat Alliance LP, a Delaware limited partnership. Intelsat Alliance LP is managed by one general partner (Intelsat Genesis GP LLC, a Delaware limited liability company) and two limited partners (Intelsat Genesis Inc., a Delaware corporation, and Intelsat Jackson Holdings S.A., a Luxembourg company). Intelsat Genesis GP LLC is wholly owned by Intelsat Genesis Inc., which is wholly owned by Intelsat Jackson Holdings S.A. Intelsat Jackson Holdings S.A. is wholly owned by Intelsat Connect Finance S.à r.l., a Luxembourg company, which in turn is wholly owned by Intelsat Envision Holdings LLC, a Delaware limited liability company. Intelsat Envision Holdings LLC is wholly owned by Intelsat (Luxembourg) S.à r.l., a Luxembourg company. Intelsat (Luxembourg) S.à r.l. is wholly owned by Intelsat Investments S.à r.l., a Luxembourg company, which in turn is wholly owned by Intelsat Holdings S.à r.l., a Luxembourg company. Intelsat Holdings S.à r.l. is wholly owned by Intelsat S.A., a Luxembourg company. Each of these entities may be contacted at the following address: 4, rue Albert Borschette, L-1246 Luxembourg.

Pacific Investment Management Company LLC (“PIMCO”), a Delaware limited liability company, serves as the manager or investment advisor for a number of investment funds and other investment vehicles that each hold less than 10% of the voting and non-voting equity interests in Intelsat S.A. However, to the best of Intelsat’s knowledge, as of February 23, 2022, the aggregate total of the voting and non-voting equity interests in Intelsat S.A. held by PIMCO-managed funds and certain parent entities of PIMCO exceeded 10%. Details regarding PIMCO are listed below.

**PIMCO**

Name: Pacific Investment Management Company LLC  
Address: 650 Newport Center Drive, Newport Beach, CA 92660  
Citizenship: United States (Delaware)  
Indirect Voting Interest: Approximately 32.99%  
Indirect Non-Voting Interest: Approximately 32.99%

A complete list of the investment funds and entities collectively controlling a 10% or greater indirect voting and indirect non-voting interest in Intelsat S.A. is set forth in Intelsat's 2022 application for consent to the assignment and transfer of control of authorizations.<sup>1</sup>

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<sup>1</sup> See Application for Assignment and Transfer of Control of Authorizations held by Intelsat License LLC, as debtor-in-possession, IBFS File No. SAT-ASG-20210826-00117 (filed Aug. 26, 2021).