

**Intelsat License LLC  
Request for Special Temporary Authority  
E990323; Castle Rock, CO**

Intelsat License LLC (“Intelsat”) herein requests 60 days of Special Temporary Authority (“STA”), commencing August 1, 2026, to use its Castle Rock, CO earth station, E990323, to provide on-station telemetry, tracking, and command services (“TT&C”) for the Quetzsat-1 satellite. Intelsat has a pending amendment application on file to add Quetzsat-1 as a point of communication.<sup>1</sup>

Specifically, Intelsat is seeking authority to communicate with Quetzsat-1 utilizing the following telemetry, tracking, and command frequencies: 17793.0 MHz, 17797.0 MHz (Earth-to-space); and 12692.0 MHz, 12693.0 MHz, 12694.5 MHz, 12698.5 MHz (space-to-Earth).

In the extremely unlikely event that harmful interference should occur due to transmission to or from its earth station, Intelsat will take all reasonable steps to eliminate the interference. The stop buzzer contact for the requested operations is as follows:

24x7 Intelsat Network Operations Center (NOC):  
404-381-2900  
NOC Director: Angela Wheeler  
Address: 2875 Fork Creek Church Road  
Ellenwood, GA 30294-1224 USA  
Email: angela.wheeler@ses.com  
Office: 404-381-2820  
Mobile: 202-437-1619

Grant of the instant STA request will serve the public interest by allowing Intelsat to provide TT&C services while the permanent request is pending. For the reasons set forth herein, Intelsat respectfully requests that the Federal Communications Commission grant this request.

Respectfully submitted,

Cynthia J. Grady  
Assistant General Counsel  
SES Americom Inc.

*on behalf of Intelsat License LLC*

cc: Franco Hinojosa

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<sup>1</sup> See Application of Intelsat License LLC to Amend Castle Rock, CO Earth Station E990323, ICFS File No. SES-AMD-20260625-01922 (filed June 25, 2026).

## Exhibit A

### Intelsat License LLC Request for Special Temporary Authority

|                                                 |                                                      |
|-------------------------------------------------|------------------------------------------------------|
| Earth Station                                   | E990323                                              |
| Antenna Size (m)                                | 8.1                                                  |
| Transmit Frequencies                            | 17793.0 MHz, 17797.0 MHz                             |
| Receive Frequencies                             | 12692.0 MHz, 12693.0 MHz,<br>12694.5MHz, 12698.5 MHz |
| Emission Designator(s)                          | 1M00F2D                                              |
| Polarization                                    | Circular                                             |
| Bandwidth                                       | 1 MHz                                                |
| Transmit Gain                                   | 61.0 dBi @ 17.5 GHz                                  |
| Maximum EIRP per Carrier (dBW)                  | 85                                                   |
| Maximum EIRP Density per Carrier<br>(dBW/4 kHz) | 61                                                   |
| Site Location                                   | Castle Rock, CO                                      |
| Latitude/Longitude (NAD83)                      | 39° 16' 35.0" N, 104° 48' 23.9" W                    |
| Satellite Point(s) of Communication             | Quetzsat-1                                           |
| Satellite Call Sign                             | E090020                                              |
| Satellite Type                                  | Geostationary                                        |
| Satellite Location                              | 77° W.L.                                             |