

NARRATIVE

Leidos, Inc. (“Leidos”) hereby requests that the Commission grant this application to modify the license for Space Station S2371 (the “License”), by extending the license term through and including December 31, 2026. Absent an extension through and including December 31, 2026, the license term will expire on November 2, 2021.

An extension will enable Leidos to continue to operate its Radionavigation- Satellite Service (RNSS) payload aboard Telesat Canada Corporation’s (“Telesat’s”) ANIK-FIR satellite.

The License was originally authorized in 2005 to Lockheed Martin Corporation (“Lockheed”) as part of its Regional Positioning System (“RPS”) to augment the existing US Global Positioning System.¹ The license was acquired in 2016² as part of Leidos’ acquisition of Lockheed’s Information Systems & Global Solutions business segment and has been operated by Leidos consistent with the License since the acquisition,

Leidos has been advised by Telesat that the ANIK-FIR satellite will remain in service for another 5 years (“end of life” estimated to be December 31, 2026).

Telesat has further confirmed to Leidos that although Telesat intends to extend the term for its space station license S2674, such extension will not cover the RNSS payload authorized under the Leidos License.

Accordingly, Leidos requests modification of the License, by extending the license term through and including December 31, 2026, in order to allow continuation of the FAA’s Wide Area Augmentation Service (WAAS) Geostationary Communication and Control Segment (GCCS) program. WAAS GCCS provides navigational signal for commercial use. Telesat has provided Leidos with confirmation that Anik FIR is in good operational health and there is sufficient fuel to last to December 31, 2026.

In light of the above, extending the term of the License through and including December 31, 2026, will facilitate continuing service and is consistent with the fuel budget and health of the ANIK-FIR satellite on which the Leidos RNSS payload is operating. Accordingly, grant of this license extension application is in the public interest.

¹ In the Matter of Lockheed Martin Corporation – Application to Launch and Operate a Geostationary Orbit Space Station in the Radionavigation-Satellite Service at 107.3°, Order and Authorization, DA 05-2424 (Sat. Div., Int. Bur. Rel. September 8, 2005).

² See File No. SAT-ASG-20160526-00052 (authorizing, *inter alia*, the pro forma assignment of the License to Abacus Innovations Corporation). In 2018, the name of the licensee was updated from “Abacus Innovations Corporation” to “Leidos Innovations Corporation”. In 2018, the Commission granted the *pro forma* assignment of the License from “Leidos Innovations Corporation” to “Leidos, Inc.” (See File No. File No. SAT-ASG-20181219-00093).