

Haras Development E181423

Request for 30-day Extension of Special Temporary Authority (“STA”)

Haras Development (“Haras”) respectfully seeks a 30-day extension of STA to add ICEYE’s space station systems licensed under Call Signs S3165¹ and S3224² as additional points of communication to its fixed earth station located in Dublin, Ohio (the “Dublin Earth Station”; Call Sign E181423).³

Grant of this STA serves the public interest because it will enable Haras to continue to support ICEYE in accordance with its mission objectives.

Consistent with Section 1.62 of the Federal Communications Commission’s rules,⁴ Haras will continue communicating with the ICEYE space station systems licensed under Call Signs S3165 and S3224 pursuant to the terms and conditions of its expiring STA pending grant of the instant extension request.⁵

Earth Station Location

The Dublin Earth Station is located at:

40° 6’ 01.911” N

83° 11’ 51.177” W

Frequency Information

The Dublin Earth Station would communicate with Call Signs S3165 and S3224 utilizing the following frequencies:

Uplink

Center Frequency: 2086.9 MHz

Emission Designator: 1M20G1D

¹ See *Application of ICEYE US, Inc. for Authority to Launch and Operate a Non-Geostationary Satellite System in the Earth-Exploration Satellite Service*, Stamp Grant, ICFS File No. SAT-MOD-20240717-00154, Appendix A (granted July 25, 2025) (listing the Dublin Earth Station as an authorized point of communication).

² See *Application of ICEYE US, Inc. for Authority to Launch and Operate a Non-Geostationary Satellite System in the Earth-Exploration Satellite Service*, Stamp Grant, ICFS File No. SAT-LOA-20250221-00050, Appendix A (granted Apr. 14, 2025) (listing the Dublin Earth Station as an authorized point of communication).

³ See *Haras Development*, Stamp Grant, ICFS File No. SES-MOD-20191021-01351 (granted Jan. 30, 2024).

⁴ 47 C.F.R. § 1.62.

⁵ See *Application of Haras Development for Special Temporary Authority*, Grant, ICFS File No. SES-STA-20260622-01874 (granted June 7, 2026) (granting Haras 30 days of STA to communicate with Call Signs S3165 and S3224 through August 5, 2026).

Polarity: RHCP
Max EIRP Per Carrier (dBW): 43
Max EIRP Density Per Carrier (dBW/4 kHz): 18.23

Downlink

Center Frequency: 8212.5 MHz
Emission Designator: 375MG1D
Polarity: RHCP

Stop Buzzer

The Stop Buzzer POC for this STA is:
Operations Center
(206) 399-1834