

Moynk Properties, LLC
E230174

Request for 30 Days of Special Temporary Authority (“STA”)

Moynk Properties, LLC (“Moynk”) respectfully seeks STA for 30 days to add ICEYE’s space stations licensed under Call Signs S3082,¹ S3165,² S3224,³ and S00757,⁴ and the requested authorization under Call Sign S00806⁵ (collectively, the “ICEYE Satellites”), as satellite points of communication to its fixed earth station located in Prudhoe Bay, Alaska (the “Prudhoe Bay Earth Station”; Call Sign E230174).⁶

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

Earth Station Location

The Prudhoe Bay Earth Station is located at:

70° 12’ 14.2” N

148° 28’ 26.6” W

Frequency Information

The Prudhoe Bay Earth Station would communicate with the ICEYE Satellites utilizing the following frequencies:

Uplink

Center Frequency: 2086.9 MHz

Emission Designator: 1M20G1D

Polarity: RHCP

Max EIRP Per Carrier (dBW): 43

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

¹ See *ICEYE US, Inc. (S3082)*, Stamp Grant, ICFS File Nos. SAT-LOA-20210212-00021; SAT-AMD-20210831-00119 (granted Mar. 6, 2023).

² See *ICEYE US, Inc. (S3165)*, Order and Authorization, ICFS File No. SAT-LOA-20230404-00070, DA 23-797 (granted Aug. 31, 2023, reissued Sept. 28, 2023).

³ See *ICEYE US, Inc. (S3224)*, Stamp Grant, ICFS File No. SAT-LOA-20250221-00050 (granted Apr. 14, 2025).

⁴ See *ICEYE US, Inc. (S00757)*, Stamp Grant, SAT-LOA-20250915-00276 (granted Jan. 29, 2026).

⁵ See Application of ICEYE US, Inc. to Launch and Operate ICEYE X81 (S00806), ICFS File No. SAT-LOA-20260128-00047 (filed Feb. 6, 2026).

⁶ See *Moynk Properties, LLC Request for Transmit/Receive Earth Station Authorization*, Stamp Grant, ICFS File No. SES-LIC-20231103-02387 (granted May 20, 2025).

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