



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SAT-01544

Friday April 16, 2021

Satellite Policy Branch Information Space Station Applications Accepted for Filing

The applications listed below have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined that the application is not in conformance with the Commission's rules or its policies. Consideration of each satellite application in this Public Notice may depend on the Commission's action on another satellite application earlier in the queue. Petitions, oppositions, and other pleadings filed in response to this notice should conform to Section 25.154 of the Commission's rules, unless otherwise noted. 47 C.F.R. § 25.154.

SAT-LOA-20210212-00021 E S3082 ICEYE US, Inc.
Date Filed: 02/12/2021 17:16:38:00300
Launch and Operating Authority

ICEYE US, Inc. requests authority to construct, deploy and operate six low-Earth orbit, non-geostationary satellites that would operate in the Earth-Exploration Satellite Service, conducting synthetic aperture radar (SAR) imaging. ICEYE requests authority to operate in the following frequency bands: 9300-9900 MHz for SAR imaging; 8025-8400 MHz (space-to-Earth) for the EESS downlink; and 2025-2110 MHz (Earth-to-space) and 2200-2290 MHz (space-to-Earth) for space operations (tracking, telemetry, and command). Specifically, ICEYE would conduct SAR imaging using a center frequency of 9650.0 MHz and bandwidths of 150 MHz, 200 MHz, and 300 MHz; center frequencies of 8212.5 MHz and 8300.0 MHz and bandwidths of 375 MHz and 150 MHz for its EESS downlink; a center frequency of 2086.9 MHz and bandwidth of 1.2 MHz for its space operations uplink; and a center frequency of 2263.5 MHz and bandwidth of 3 MHz for its space operations downlink.

SAT-MOD-20190516-00039 E S2666 Silkwave Africa, LLC
Date Filed: 05/16/2019 16:35:09:56000
Modification

This application, which was originally accepted for filing on June 28, 2019, see Satellite Policy Branch Information, Space Stations Accepted for Filing, Report No. SAT-01399, was updated by the applicant on March 17, 2021, with correction on April 9, 2021, to reflect changes in the licensee's plans for re-initiation of service. See Silkwave Africa LLC, Updated Legal Narrative (filed April 9, 2021) (SAT-MOD-20190516-00039).

Pursuant to Commission practice, the above-captioned application, as updated, is being referred to the relevant Executive Branch agencies for their views on any national security, law enforcement, foreign policy or trade policy concerns related to the foreign ownership of Silkwave Africa, LLC.

SAT-STA-20210401-00042 E S2348 Maxar License Inc.

Date Filed: 04/01/2021 10:03:17:61000

Special Temporary Authority

Maxar License Inc. requests special temporary authority for a period of 180 days to operate the WorldView-4 space station at an altitude between 100 kilometers and 400 kilometers. WorldView-4 would operate in the earth exploration satellite service using the 8025-8400 MHz (space-to-Earth) frequency band and to conduct telemetry, tracking, and command operations using a 120 kHz channel centered on 8386 MHz (space-to-Earth) and a 64 kHz channel centered on 2052 MHz (Earth-to-space).

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 1-888-835-5322.