



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SAT-01235

Friday May 5, 2017

Policy Branch Information Satellite Space 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-STA-20170421-00065 E S2110 Iridium Constellation LLC
Date Filed: 04/21/2017 13:10:18:47000
Special Temporary Authority

Iridium Constellation LLC requests special temporary authority, for a period of 180 days, to relocate and maintain up to 12 first-generation satellites as spare satellites at an altitude of 760 km during the transition to Iridium's second-generation constellation. Iridium also requests authority to reposition first-generation satellites as replacements for satellites removed from the mission constellation. Iridium provides mobile-satellite service in the 1617.775-1626.5 MHz (Earth-to-space/space-to-Earth) frequency band. Inter-satellite links are operated in the 23.18-23.38 GHz band. Feeder links and telemetry, tracking, and command operations are conducted in the 19.4-19.6 GHz (space-to-Earth) and 29.1-29.3 GHz (Earth-to-space) bands.

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