



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
45 L STREET NE
WASHINGTON D.C. 20554

News media information 202-418-0500
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)
TTY (202) 418-2555

DA No. 23-52

Friday January 20, 2023

Report No. SAT-01695

Satellite Policy Branch Information

Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective date of these actions is the release date of this Notice, except where an effective date is specified.

SAT-MOD-20220919-00111 E S3137 Capella Space Corp.
Modification
Grant of Authority Effective Date: 01/17/2023

Nature of Service: Earth Exploration Satellite Service

On January 17, 2023, the Satellite Division modified the license of Capella Space Corp. to reflect changes to orbital parameters and maximum equivalent isotropically radiated power (EIRP) density for the previously-authorized Capella-9 non-geostationary satellite orbit (NGSO) satellite and to include authority to construct, deploy, and operate an additional NGSO satellite, Capella-10. Capella will operate Capella-9 and Capella-10 in the earth-exploration satellite service (EESS) at an altitude of approximately 600 kilometers (+/- 50 kilometers) and inclination of 44 degrees (+/- 3 degrees), and also will conduct imaging at altitudes down to approximately 450 km during de-orbit. Capella will also operate Capella-10 with the same technical parameters as Capella-9, including using a center frequency of 9600 MHz and a bandwidth of 600 megahertz for SAR imaging, a center frequency of 8212.5 MHz and bandwidth of 337.5 megahertz for its EESS downlinks, a center frequency of 2036 MHz and bandwidth of 1.4 megahertz for its space operations uplinks, and a center frequency of 8027 MHz and bandwidth of 1.4 megahertz for its space operations downlinks. Capella-10 will operate inter-satellite links with the Inmarsat system, including all the satellites on the Commission's "ISAT" list, using frequencies assigned for operations by Inmarsat BGAN terminals in the 1525.0-1559.0 MHz transmitting (space-to-space) and 1626.5-1660.0 MHz receiving (space-to-space) frequency bands. In addition, the Division authorized Capella-10 for limited operations with an earth station for purposes of radar calibration in the 9400-9900 MHz band (Earth-to-space). This application was granted in accordance with the small satellite procedures in section 25.122 of the Commission's rules, 47 CFR § 25.122.

SAT-STA-20220824-00097 E S2750 Intelsat License LLC
Special Temporary Authority
Grant of Authority Effective Date: 01/19/2023

On January 19, 2023, the Satellite Division granted, with conditions, special temporary authority to Intelsat License LLC, for a period of 180 days, to operate Intelsat 16 over a new coverage area in the 11.7-12.2 GHz (space-to-Earth) and 14.0-14.5 GHz (Earth-to-space) frequency bands at the 76.2° W.L. orbital location.

SAT-STA-20220915-00110 E S2154 Intelsat License LLC
Special Temporary Authority
Grant of Authority Effective Date: 01/19/2023

Application listed as granted in IBFS to reflect operations pursuant to Section 1.62 of the Commission's rules.

SAT-STA-20221031-00150 E S2253 Intelsat License LLC
Special Temporary Authority
Grant of Authority

Effective Date: 01/19/2023

On January 19, 2023, the Satellite Division granted, with conditions, special temporary authority for an additional period of 180 days, to Intelsat License LLC to continue to operate Galaxy 11 with a new coverage area in the 10.95-11.2 GHz and 11.7-12.2 GHz (space-to-Earth), and 13.75-14.5 GHz (Earth-to-space) frequency bands at the 93.1° W.L. orbital location.

SAT-STA-20221118-00164 E S3083 Intelsat License LLC
Special Temporary Authority
Grant of Authority

Effective Date: 01/19/2023

Application listed as granted in IBFS to reflect operations pursuant to Section 1.62 of the Commission's rules.

INFORMATIVE

SAT-AMD-20210309-00030 S2946 Spire Global, Inc.

See IBFS File No. SAT-MOD-20200603-00065 for a description of the action taken.

SAT-AMD-20211223-00203 SpaceQuest, Ltd.

See IBFS File No. SAT-LOA-20210503-00058 for a description of the action taken

SAT-AMD-20220805-00078 S3032 BlackSky Global LLC

See IBFS File No. SAT-MOD-20211230-00205 for a description of the action taken.

SAT-AMD-20221014-00136 S3042 HawkEye 360, Inc.

See IBFS File No. SAT-MOD-20220906-00099 for a description of the action taken.

SAT-APL-20210309-00031 S3045 Spire Global, Inc.

See IBFS File No. SAT-MPL-20200618-00078 for a description of the action taken.

SAT-LOA-20210503-00058 S3085 SpaceQuest, Ltd.

The Satellite Division has designated the above-captioned proceeding as "permit-but-disclose" for purposes of the Commission's rules governing ex parte communications, effective January 20, 2023. We find that designating this proceeding as "permit-but-disclose" will serve the public interest by facilitating the resolution of broad policy issues raised by the application. See 47 CFR §§ 1.1200(a), 1.1206 and 1.1208 note 2.

SAT-LOA-20220920-00112 S3152 Planet Labs PBC

The Satellite Division has designated the above-captioned proceeding as "permit-but-disclose" for purposes of the Commission's rules governing ex parte communications, effective January 20, 2023. We find that designating this proceeding as "permit-but-disclose" will serve the public interest by facilitating the resolution of broad policy issues raised by the application. See 47 CFR §§ 1.1200(a), 1.1206 and 1.1208 note 2.

SAT-LOA-20221201-00167 S3156 The Tomorrow Companies, Inc.

The Satellite Division has designated the above-captioned proceeding as "permit-but-disclose" for purposes of the Commission's rules governing ex parte communications, effective January 20, 2023. We find that designating this proceeding as "permit-but-disclose" will serve the public interest by facilitating the resolution of broad policy issues raised by the application. See 47 CFR §§ 1.1200(a), 1.1206 and 1.1208 note 2.

SAT-MOD-20200603-00065 S2946 Spire Global, Inc.

The Satellite Division has designated the above-captioned proceeding as "permit-but-disclose" for purposes of the Commission's rules governing ex parte communications, effective January 20, 2023. We find that designating this proceeding as "permit-but-disclose" will serve the public interest by facilitating the resolution of broad policy issues raised by the application. See 47 CFR §§ 1.1200(a), 1.1206 and 1.1208 note 2.

SAT-MOD-20211207-00186 S3051 Kuiper Systems LLC

The Satellite Division has designated the above-captioned proceeding as "permit-but-disclose" for purposes of the Commission's rules governing ex parte communications, effective January 20, 2023. We find that designating this proceeding as "permit-but-disclose" will serve the public interest by facilitating the resolution of broad policy issues raised by the application. See 47 CFR §§ 1.1200(a), 1.1206 and 1.1208 note 2.

SAT-MOD-20211230-00205 S3032 BlackSky Global LLC

The Satellite Division has designated the above-captioned proceeding as "permit-but-disclose" for purposes of the Commission's rules governing ex parte communications, effective January 20, 2023. We find that designating this proceeding as "permit-but-disclose" will serve the public interest by facilitating the resolution of broad policy issues raised by the application. See 47 CFR §§ 1.1200(a), 1.1206 and 1.1208 note 2.

INFORMATIVE

SAT-MOD-20220310-00027 S2103 ORBCOMM License Corp.

The Satellite Division has designated the above-captioned proceeding as "permit-but-disclose" for purposes of the Commission's rules governing ex parte communications, effective January 20, 2023. We find that designating this proceeding as "permit-but-disclose" will serve the public interest by facilitating the resolution of broad policy issues raised by the application. See 47 CFR §§ 1.1200(a), 1.1206 and 1.1208 note 2.

SAT-MOD-20220421-00042 S2912 Planet Labs PBC

The Satellite Division has designated the above-captioned proceeding as "permit-but-disclose" for purposes of the Commission's rules governing ex parte communications, effective January 19, 2023. We find that designating this proceeding as "permit-but-disclose" will serve the public interest by facilitating the resolution of broad policy issues raised by the application. See 47 CFR §§ 1.1200(a), 1.1206 and 1.1208 note 2.

SAT-MOD-20220906-00099 S3042 HawkEye 360, Inc.

The Satellite Division has designated the above-captioned proceeding as "permit-but-disclose" for purposes of the Commission's rules governing ex parte communications, effective January 20, 2023. We find that designating this proceeding as "permit-but-disclose" will serve the public interest by facilitating the resolution of broad policy issues raised by the application. See 47 CFR §§ 1.1200(a), 1.1206 and 1.1208 note 2.

SAT-MPL-20200618-00078 S3045 Spire Global, Inc.

The Satellite Division has designated the above-captioned proceeding as "permit-but-disclose" for purposes of the Commission's rules governing ex parte communications, effective January 20, 2023. We find that designating this proceeding as "permit-but-disclose" will serve the public interest by facilitating the resolution of broad policy issues raised by the application. See 47 CFR §§ 1.1200(a), 1.1206 and 1.1208 note 2.

SAT-MPL-20220311-00029 S2978 Space Norway AS

The Satellite Division has designated the above-captioned proceeding as "permit-but-disclose" for purposes of the Commission's rules governing ex parte communications, effective January 20, 2023. We find that designating this proceeding as "permit-but-disclose" will serve the public interest by facilitating the resolution of broad policy issues raised by the application. See 47 CFR §§ 1.1200(a), 1.1206 and 1.1208 note 2.

SAT-PDR-20220805-00077 S3149 Fleet Space Technologies

The Satellite Division has designated the above-captioned proceeding as "permit-but-disclose" for purposes of the Commission's rules governing ex parte communications, effective January 20, 2023. We find that designating this proceeding as "permit-but-disclose" will serve the public interest by facilitating the resolution of broad policy issues raised by the application. See 47 CFR §§ 1.1200(a), 1.1206 and 1.1208 note 2.

For more information concerning this Notice, contact the Satellite Division at 202-418-0719.