

Marlink-ITC, Inc.

Request for Extension of Special Temporary Authority to Operate
Intellian Model "V45C" 0.45 Meter Ku-band Antennas,
Intellian Model "V60E" 0.65 Meter Ku-band Antennas,
KNS Model "C4" 0.45 Meter Ku-band Antennas,
KNS Model "Z6" 0.61 Meter Ku-band Antennas,
KNS Model "Z7" 0.75 Meter Ku-band Antennas,
KNS Model "Z8" 0.83 Meter Ku-band Antennas,
KNS Model "Z10" 1.0 Meter Ku-band Antennas,
Intellian Model "V240MTC" 2.4 Meter C-band Antennas,
Intellian Model "V240MTGen2C" 2.4 Meter C-band Antennas and
SeaTel Model "2400C" 2.4 Meter C-band Antennas
To Provide Earth Station on Vessel (ESV) Service

Call Sign WB36

FILE NO. SES-MOD-20220707-00738
and
SES-STA-20221005-01059

Marlink-ITC, Inc. (Marlink) requests extension of Special Temporary Authority ("STA") for 60 days, effective January 23, 2023, to operate the remote antennas listed above to provide ESV service pursuant to its call sign WB36 license ESV authorization. The STA extension is requested to allow Marlink to continue to operate these antennas on U.S. Flag vessels and through U.S. teleports while the Commission processes Marlink's pending Modification Application for permanent authority. The antennas will be located on vessels traveling in U.S. and international waters. All will operate through hub antennas already authorized by the Commission.

The STA extension is requested to operate the antennas in the frequencies 5925-6425 MHz (only in the international waters) and 14.0-14.50 GHz (Earth-to-space); and in the 3700-4200 MHz (only in the international waters) and 10.7-12.2 GHz, 10.95-11.2 GHz and 11.5-12.2 GHz (space-to-Earth) to communicate via the satellites listed below to provide ESV service in the same manner as previously authorized by the Commission for existing WB36 licensed ESV antennas.

The STA is being requested for the remote antennas to communicate through the following satellites:

Anik F2 @ 111.1W, Call Sign S2646
EUTELSAT 113 West A @ 113W, Call Sign 2695
EUTELSAT 117 West A @ 116.8W, Call Sign S2873
EUTELSAT 172B @ 172E, Call Sign S3021
EUTELSAT 174A @ 174E, Call Sign S2610
Galaxy 19 @ 97W, Call Sign S2647

Horizons 3E @ 169E, Call Sign S2947
INTELSAT 14 @ 45W, Call Sign S2785
INTELSAT 19 @ 166E, Call Sign S2850
INTELSAT 21 @ 58W, Call Sign S2863
INTELSAT 23 @ 53W, Call Sign S2831
INTELSAT 32e @ 42W, Call Sign S2922
INTELSAT 34 @ 55.6W, Call Sign S2915
INTELSAT 37e @ 18W, Call Sign S2972
INTELSAT 901 @ 27.6W, Call Sign S2405
INTELSAT 902 @ 50W, Call Sign S2406
NSS6 @ 169.6W, Call Sign S3048
SES 10 @ 67W, Call Sign S2950
SES-15 @ 129W, Call Sign S2951
SES-4 @ 22W, Call Sign S2828
TELSTAR 12V @ 15W, Call Sign S2933

Marlink's Showing of Compliance by the antennas with the Commission's Rules is set forth in the pending Modification Application and exhibits to same which are hereby incorporated by reference. As detailed therein, the antennas fully comply with all Commission Regulations.

Grant of extension of the STA is in the public interest because it will enable Marlink to continue to enhance the communications options that can be made available to maritime customers. This is in the public interest due to the wide range of vessels in the commercial maritime sector which benefit from ESV services. These include vessels involved in oil and gas exploration and production, oil transport tankers, offshore supply vessels, cruise ships, container ships, car carriers, research vessels, and cable laying vessels. Many of these vessels are often at sea for prolonged periods and have limited communications with the outside world. In addition to enhancing the capabilities that ESV services provide for crucial emergency communications, additional ESV options facilitate access to the internet, telephone, and email by crew personnel while at sea thus providing a much needed lifeline that contributes to the crew members' health, well-being, and safety.

Accordingly, Marlink respectfully requests that the International Bureau grant extension of the STA for a period of 60 days, effective January 23, 2023, for Marlink to operate the remote antennas listed above to provide ESV service. Any questions with respect to this matter may be directed to James G. Lovelace at (281)606 0117.