

Attachment 1
REQUEST FOR SPECIAL TEMPORARY AUTHORIZATION
(Response to Question 12)
Ka Band SAN Earth Station (Site-Based Authority)

Viasat, Inc. (“Viasat”) hereby requests an extension of its existing special temporary authority (“STA”), for one hundred eighty (180) days to operate a 2.4 meter transmit/receive earth station at the location identified in the attached Form 312 and Schedule B in the fixed-satellite service (“FSS”) in the 17.7-18.3 GHz and 27.5-28.35 GHz band segments. The earth station would continue to communicate with the ViaSat-3 satellite at 88.9° W.L. in accordance with technical parameters specified in the attached Schedule B.¹ The Commission has already authorized Viasat to serve the United States market with the ViaSat-3 satellite in the portions of the Ka band requested based on the Commission’s determination that allowing ViaSat-3 to communicate with users in the United States would serve the public interest,² and Viasat has filed an application for permanent authority to operate the earth station with the ViaSat-3 satellite. Grant of this application would further serve the public interest by enabling Viasat to continue to operate another interconnection point for the ViaSat-3 satellite network.

All operations with the ViaSat-3 satellite under the STA would continue to be consistent with the Commission’s regulatory framework for the Ka band. When communicating with ViaSat-3 under the STA, the operation of the earth station would comport with the applicable terms and conditions of Viasat’s existing authorizations for the ViaSat-3 satellite, and as specified in Viasat’s pending earth station application. Furthermore, operations under the STA would continue to be consistent with technical parameters coordinated with terrestrial services prior to the submission of the earth station application.

Viasat would continue to operate pursuant to the STA on a non-protected, non-harmful interference basis. In the unlikely event of harmful interference caused by Viasat’s operations under the STA, Viasat would take steps to eliminate such interference, including termination of transmissions if needed. The U.S. point of contact available 24 hours a day, seven days a week, with authority and ability to cease emissions is:

349 Inverness Drive South
Englewood, CO 80112
Tel: 720-493-7300

¹ See 47 C.F.R. § 25.120. The Form 312, Schedule B, and exhibits for the underlying application are attached hereto for reference.

² See Viasat, Inc., Call Sign S2917, ICFS File Nos. SAT-LOI-20140204-00013 *et al.*; Call Sign S3050, ICFS File No. SAT-LOA-20190617-00048 (granted May 27, 2020). VIASAT-3 (Call Sign S2917) and VIASAT-89US (Call Sign S3050), are collectively referred to as “ViaSat-3.”