

## Federal Communications Commission Washington, D.C. 20554

DA 06-1221

June 6, 2006

Keith H. Fagan Telenor Satellite, Inc. 1101 Wootton Parkway, 10<sup>th</sup> floor Rockville, MD 20852-1064

> Re: Call Sign KA249 File No. SES-MFS-20060130-00172

> > Call Sign E980136 File No. SES-MFS-20060405-00564 File No. SES-STA-20060503-00739

Dear Mr. Fagan:

On January 30, 2006, and April 5, 2006, Telenor Satellite, Inc. (Telenor) filed the above-captioned applications to modify two earth station licenses to add the INMARSAT-3F4 satellite now located at 142° W.L. as a point communication. On May 3, 2006, Telenor filed the above-captioned request for Special Temporary Authority to operate one of these earth stations. Pursuant to Section 25.112(a)(1) of the Commission rules, 47 C.F.R. § 25.112(a)(1), we dismiss these applications as defective without prejudice to refiling.

Section 25.203(c) of Commission's rules, 47 C.F.R. § 25.203(c), requires applicants seeking to operate in bands shared co-equally with the terrestrial service such as certain C-Band frequencies, on which the Telenor earth stations operate, must submit a Frequency Coordination report in their applications. This report describes and analyzes the potential interference caused or potentially received by the proposed operations. Telenor has not submitted a report for repointing the antenna towards the INMARSAT-3F4 satellite at 142° W.L. Accordingly, all three applications are incomplete.

In addition, Telenor seeks special temporary authority to communicate with INMARSAT-3F4 using the 3630.42 and 6455.42 MHz center frequencies. The current license for the earth station authorizes operations in the 3629.4-3631.6 and 6454.4-6456.6 MHz bands with 2.2 megahertz necessary bandwidths (2M20G1D emission designator). Use of these center frequencies are inconsistent with its license since 80 kHz of the lower portion of the emission will fall outside its authorization.

Furthermore, we note that although Telenor, in these applications, seeks a waiver for filing a Schedule S, the Commission's deliberations in any refiling would be aided considerably if the

See IBFS File No. SES-LIC-19980211-00183.

record were to include complete Schedule S technical information for INMARSAT-3F4, including specific frequencies and emissions. Finally, also any refiling must also include the information required by Schedule B regarding Range of Satellite Arc (E54/E55), Earth Station Azimuth Angle (E56 and E58), and Antenna Elevation Angle (E57 and E59) since the responses to these questions are dependent on the satellites with which the earth station seeks to communicate.

Accordingly, pursuant to Section 25.112(a)(1)<sup>2</sup> of the Commission's rules, 47 C.F.R. § 25.112 (a)(1), and Section 0.261 of the Commission's rules on delegations of authority, 47 C.F.R. § 0.261, we dismiss all three applications as defective without prejudice to refiling.

Sincerely,

Scott A. Kotler

Chief, Systems Analysis Branch

Doot A. Kotler

Satellite Division International Bureau

<sup>&</sup>lt;sup>2</sup> 47 C.F.R. § 25.112(a)(1). See also EchoStar Satellite LLC, Order on Reconsideration, DA 04-4056 (released December 27, 2004).