

REGARDING APPLICATION TO MODIFY EARTH STATION AUTHORIZATION

Telesat Network Services, Inc. (“Telesat”) is filing the instant application to modify its existing authorization for a Ku-band transmit/receive earth station under Call Sign E060351, at Mt. Jackson, VA, for the following purposes:

- (1) to add MSAT-1¹ and MSAT-2 satellites as points of communication;
- (2) to revise the currently identified points of communication to reflect Estrela do Sul 2² as the replacement satellite of Estrela do Sul 1; and
- (3) to add the 700KF9D carrier on its antenna at 14000.5-14449.5 MHz in order to support TT&C operations for the MSAT-1 and MSAT-2 satellites.

Telesat’s Mt. Jackson teleport is in a National Radio Quiet Zone. Accordingly, and in accordance with the requirements of Section 1.924 of the Commission’s rules, Telesat has notified the National Radio Astronomy Observatory (NRAO) of the technical details of the operations proposed herein.

¹ MSAT-1 is a foreign satellite authorized by Industry Canada. Telesat does not contemplate herein to communicate with MSAT-1 except to provide TT&C services and to perform satellite ranging. Furthermore, the information normally required under 47 C.F.R. § 25.137 and in response to Question 42 for foreign-licensed satellites has already been provided to and approved by the Commission in prior applications, and Telesat hereby incorporates that information by reference. *See, e.g., Applications of SatCOM Systems, Inc., et al.*, 14 FCC Rcd 20798 (1999); *see also In the Matter of Motient Services Inc. and TMI Communications and Company, LP, Assignors, and Mobile Satellite Ventures Subsidiary LLC, Assignee*, 16 FCC Rcd 20469 (2001); *In the Matter of Motient Corporation and Subsidiaries, Transferors, and SkyTerra Communications, Inc., Transferee*, 21 FCC Rcd 10198 (2006).

² Estrela do Sul 2 is a foreign satellite authorized by the Brazilian administration. The satellite is authorized to communicate with U.S. earth station facilities on the basis of the grant of a Petition for Declaratory Ruling to be Added to the Permitted List. *See SAT-PPL-20110112-00012* (granted Apr. 4, 2011).