## **APPLICATION FOR MODIFICATION OF LICENSE Earth Station E970336**

SES Americom, Inc. (doing business as "SES") hereby requests modification of its license for earth station E970336 to add the QuetzSat-1 satellite as a point of communications for the purposes of providing tracking, telemetry and command ("TT&C"). QuetzSat-1 is a foreign-licensed Direct Broadcast Satellite ("DBS") spacecraft to be positioned in the DBS cluster at the nominal 77° W.L. orbital location.<sup>1</sup>

Full technical information regarding QuetzSat-1, including a completed Schedule S and a narrative technical appendix, is already on file with the Commission. SES hereby incorporates those materials by reference.

The Echo 77 Application also includes a showing pursuant to the Commission's *DISCO II* framework<sup>3</sup> applicable to use of a foreign-licensed spacecraft to serve the United States.<sup>4</sup> The instant application, however, does not seek authority to use QuetzSat-1 to offer service to U.S. customers. Instead, SES seeks to use E970336 only for TT&C operations. Use of a U.S.-licensed earth station to communicate with a foreign-licensed satellite for TT&C purposes only does not raise the types of market access and competitive parity issues underlying the *DISCO II* framework. However, to the extent that the Commission believes that a *DISCO II* showing is required here, SES incorporates by reference the showing provided in the Echo 77 Application.

The requested modification will support use of QuetzSat-1 for service to customers by permitting SES to provide TT&C and is therefore in the public interest.

<sup>&</sup>lt;sup>1</sup> Initially QuetzSat-1 will be positioned at 77.05° W.L.+/- 0.05 degrees, but may be relocated in the future within the cluster (77.0° W.L. +/- 0.2 degrees). Upon its arrival at the 77° W.L. DBS cluster, QuetzSat-1 will commence operating under a license granted by Mexico.

<sup>&</sup>lt;sup>2</sup> See EchoStar 77 Corp., Call Sign E050196, File Nos. SES-MFS-20110707-00793 & SES-AMD-20110809-00937, granted Nov. 10, 2011 ("Echo 77 Application").

<sup>&</sup>lt;sup>3</sup> See Amendment of the Commission's Polices to Allow Non-U.S. Licensed Space Stations Providing Domestic and International Service in the United States, 12 FCC Rcd 24094, 24170-72 (1997) ("DISCO II").

<sup>&</sup>lt;sup>4</sup> See Echo 77 Application, Narrative at 6-7.