## REQUEST FOR SPECIAL TEMPORARY AUTHORITY Earth Station E970336

SES Americom, Inc. ("SES") hereby requests special temporary authority ("STA") for a period of 60 days to permit earth station E970336 to communicate with the Ciel 2 spacecraft in order to provide telemetry, tracking and control ("TT&C"). Ciel 2 is a Canadian-licensed Direct Broadcast Satellite ("DBS") spacecraft operating at the nominal 129° W.L. orbital location. SES recently filed an application for modification of its license for E970336 to permit communications with Ciel 2. *See* File No. SES-MFS-20111011-01205. SES seeks STA to allow TT&C operations to commence pending action on the modification application.

Full technical information regarding the proposed TT&C operations is provided in the underlying E970336 modification application. In addition, comprehensive technical information regarding Ciel 2, 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 DISH Application also includes a showing pursuant to the Commission's *DISCO II* framework<sup>2</sup> applicable to use of a foreign-licensed spacecraft to serve the United States. The instant application, however, does not seek authority to use Ciel 2 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 DISH Application. The FCC has also previously authorized another SES earth station to communicate with Ciel 2 to provide TT&C.<sup>3</sup>

SES seeks authority to make additional antenna resources available as soon as possible to provide TT&C for Ciel 2, which recently experienced an in-orbit issue that interrupted service. Grant of the requested STA will allow SES to enhance the TT&C support for Ciel 2, facilitating use of the satellite for service to customers, and is therefore in the public interest.

 $<sup>^1</sup>$  See DISH Operating L.L.C., File No. SES-MFS-20080926-01242, call sign E050029, granted Jan. 30, 2009 ("DISH Application").

<sup>&</sup>lt;sup>2</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>3</sup> See SES Americom, Inc., File No. SES-MFS-20081031-01430, call sign E080162, granted Jan. 30, 2009.

<sup>&</sup>lt;sup>4</sup> See "DISH Network Recovers from Outage," available at: http://www.satelliteconsumer.com/blog/dish-network-recovers-from-outage.