REQUEST FOR SPECIAL TEMPORARY AUTHORITY

PanAmSat Licensee Corp. ("PanAmSat"), pursuant to Section 25.120 of the Commission's rules,[1] hereby requests Special Temporary Authority ("STA") for 180 days, commencing on November 4, 2004, to operate the tracking, telemetry, and command ("TT&C") payload on Galaxy 3R at 111.0° W.L. Under separate cover, PanAmSat is simultaneously requesting an STA authorizing relocation of Galaxy 3R from 111.06° W.L. to 111.0° W.L., and operation of the TT&C payload on Galaxy 3R during and after the relocation, for an initial 30-day period between October 4, 2004, and November 3, 2004.

Galaxy 3R is a hybrid C/Ku-band satellite that originally was assigned to 95° W.L. After PanAmSat launched and commenced operation of a replacement satellite, Galaxy 3C, at 95° W.L., Galaxy 3R, which has several years of station-keeping life remaining, became available for reassignment.

After Galaxy 3R completed its operations at 95° W.L., PanAmSat initially operated the C-band payload on the satellite at 74° W.L. pursuant to an STA.[2] It subsequently leased all of the C-band and Ku-band capacity on Galaxy 3R to Telesat Canada ("Telesat"), which has operated Galaxy 3R (as Anik E2R) at 111.1° W.L. pursuant to authority granted by Industry Canada.[3] In order to facilitate the transfer of traffic from Galaxy 3R to Anik F2, the replacement satellite for Galaxy 3R/Anik E2R, Telesat has relocated Galaxy 3R to 111.06° W.L.[4] The lease between PanAmSat and Telesat for Galaxy 3R will terminate on October 4, 2004, thereby returning the satellite to PanAmSat and to United States authority.

Granting the requested STA will serve the public interest. An STA will enable PanAmSat to maintain Galaxy 3R near its current location on an interim basis, thereby preserving fuel, while it reevaluates its deployment plan and customer needs to determine the best use of Galaxy 3R in the long term. Moreover, grant of the requested STA would present no risk of harmful interference. The communications payload on Galaxy 3R will not be operated during the relocation from 111.06° W.L. to 111.0° W.L. or once Galaxy 3R is on station at 111.0° W.L. PanAmSat already has coordinated its operation of the TT&C payload on Galaxy 3R with Telesat Canada, which will operate Anik E2 at

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[1] 47 C.F.R. § 25.120.

[2] *See, e.g.,* File No. SAT-STA-20030324-00038.

[3] Anik E2R at 111.1° W.L. also was added to the Permitted Space Station List. *See* Telesat Canada, *Petition for Declaratory Ruling for Inclusion of Anik E2R on the Permitted Space Station List*, File No. SAT-PDR-20030416-00068, Grant Stamp Order (Int'l Bur., June 3, 2003).

[4] The Permitted Space Station List entry for Anik E2R also has been modified to reflect this relocation. *See* Public Notice, Report No. SAT-00242, DA 04-2934 (Int'l Bur., Sept. 10, 2004).

111.1° W.L. Following standard industry practices, PanAmSat also will coordinate its TT&C transmissions with the satellite operators at the orbital locations that are adjacent to 111.0° W.L.: SatMex, which operates Solidaridad 2 at 113° W.L., and Intelsat, which PanAmSat understands will be conducting in-orbit testing of Intelsat Americas 8 at 109.2° W.L.

Uplink TT&C transmissions on Galaxy 3R will occur at either 5935.0 MHz (horizontal) or 6415.0 MHz (vertical) and downlink TT&C transmissions will occur at 4198.5 MHz and 4199.625 MHz. The complete uplink and downlink TT&C transmission parameters are as follows:

Command:	6415.0 MHz, vertical (dish)
	5935.0 MHz, horizontal (omni)
Telemetry:	4198.5 MHz, horizontal (dish)
	4199.625 MHz, horizontal (dish)
	4198.5 MHz, vertical (omni)
	4199.625 MHz, vertical (omni)

Accordingly, and for good cause shown, PanAmSat respectfully requests an STA of 180 days, commencing on November 4, 2004, to operate the TT&C payload on Galaxy 3R at 111.0° W.L.

Questions with respect to this matter should be directed to Joseph A. Godles, counsel for PanAmSat, at (202) 429-4900.