

REQUEST FOR SPECIAL TEMPORARY AUTHORITY

Call Sign: E930229

DIRECTV Enterprises, LLC (“DIRECTV”) hereby requests Special Temporary Authority (“STA”) to conduct telemetry, tracking and control (“TT&C”) operations with the DIRECTV 1R satellite during its drift from the 72.5° W.L. orbital location to 109.8° W.L. DIRECTV requests that this STA become effective as of January 9, 2012, and last for up to thirty (30) days thereafter.

DIRECTV currently is using DIRECTV 1R to provide DBS service in the United States from the Canadian-controlled orbital location at 72.5° W.L. DIRECTV has filed applications necessary to relocate DIRECTV 1R, and to re-license it as a U.S. space station operating at 109.8° W.L.¹ The requested STA will enable DIRECTV to begin migration of the satellite at the conclusion of its operation at 72.5° W.L. while the licensing application is being processed.

During the relocation of DIRECTV 1R, the satellite’s communications payload will remain inactive and only the TT&C payload will operate. DIRECTV requests authority to operate on the following TT&C frequencies:

Uplink:	17305 and 17799 MHz
Downlink:	12698.25 and 12699.25 MHz.

DIRECTV will coordinate with potentially affected satellite operators in accordance with industry practice, and will operate on a non-interference basis.

Grant of this STA request will serve the public interest by allowing DIRECTV to return this satellite to a U.S.-controlled DBS orbital location, where it will help ensure uninterrupted service to DIRECTV subscribers. In addition, grant of this STA request will not result in increased risk of harmful interference to any other system. This earth station is already authorized to provide TT&C services using the frequencies needed for the drift of DIRECTV 1R.²

Accordingly, DIRECTV respectfully requests that the Commission grant this STA request as expeditiously as possible.

¹ See IBFS File Nos. SAT-STA-20111206-00235 and SAT-LOA-20111205-00233.

² DIRECTV is also seeking a similar STA for a second earth station (E930304) in the interest of redundancy during the drift process.