



May 26, 2010

Marlene H. Dortch
Secretary
Federal Communications Commission
445 Twelfth Street, S.W.
Washington, DC 20554

Re: ***Request for Special Temporary Authority for In Orbit Testing of DIRECTV 10 to 102.6° W.L.***

Dear Ms. Dortch:

On May 25, 2010, DIRECTV Enterprises, LLC (“DIRECTV”) filed a request for Special Temporary Authority (“STA”) to repeat an abbreviated set of in-orbit tests on the DIRECTV 10 satellite (call sign S2641) at the 102.6° W.L. orbital location.¹ Unfortunately, DIRECTV omitted from that filing a request that the STA include authority to relocate the satellite back to its licensed position at 102.815° W.L., and to resume commercial operations during its migration to that location. DIRECTV requests that the STA include such authority, and expects to be able to complete all activities under the STA (including relocation) within the 30-day period originally requested.

As DIRECTV has previously informed the Commission, it intends to perform certain ameliorative procedures and in-orbit testing on DIRECTV 10 at the 102.6° W.L. location. Once that process is complete, DIRECTV intends to return DIRECTV 10 to its licensed location, and to return CONUS traffic from DIRECTV 12 to DIRECTV 10 over the course of this migration. Operation of DIRECTV 10 during this maneuver will not result in harmful interference to other satellite systems as DIRECTV 10 will be operating in accordance with the technical parameters of its existing authorization (except of course for the orbital location). The only other co-frequency satellites located within two degrees of arc are DIRECTV 8, DIRECTV 9S, and DIRECTV 12, operating at 100.85° W.L., 101.1° W.L., and 102.765° W.L., respectively. DIRECTV anticipates no difficulty in coordinating the operations of its own satellites. DIRECTV will also coordinate its TT&C operations during drift with all other potentially affected operators to ensure that no harmful interference results. Furthermore, DIRECTV is prepared to terminate all operations immediately upon notification from the Commission that its operations cause harmful interference to any authorized user of the spectrum.

Grant of this STA request will serve the public interest by ensuring a smooth and expedited return of DIRECTV 10 to its authorized location, where it can resume commercial

¹ See IBFS File No. SAT-STA-20100525-00107.

service to millions of DIRECTV subscribers as soon as possible. Accordingly, DIRECTV requests the expeditious grant of the STA, including the additional authority requested herein.

Respectfully submitted,

/s/

William M. Wiltshire
Counsel to DIRECTV Enterprises, LLC