



December 4, 2013

**BY ELECTRONIC FILING**

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

Re: *IBFS File No. SAT-MOD-20131114-00133*

Dear Ms. Dortch:

DIRECTV Enterprises, LLC (“DIRECTV”) hereby provides supplemental technical information in support of the above referenced application. This is to confirm that the DIRECTV 5 satellite will operate with a maximum orbital eccentricity of 0.00033.

Should you have any questions, please do not hesitate to contact me.

Respectfully submitted,

/s/

William M. Wiltshire  
*Counsel for DIRECTV*