



June 28, 2013

FILED/ACCEPTED

JUN 28 2013

Federal Communications Commission  
Office of the Secretary

**BY HAND DELIVERY**

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

Re: *Annual Ka-Band, Ku-band, and 17/24 GHz BSS Satellite Report  
DIRECTV Enterprises, LLC  
Call Signs S2132, S2133, S2191, S2640, S2641, S2689, S2711, S2712,  
2796, S2797, 2861, 2869 and 2888*

Dear Ms. Dortch:

Pursuant to Sections 25.145(f) and 25.210(l) of the Commission's rules, DIRECTV Enterprises, LLC ("DIRECTV") hereby submits this annual report on the status of its authorized Ka-band, Ku-band, and 17/24 GHz BSS satellite systems. DIRECTV is currently licensed at eight Ka-band orbital locations (99.115° W.L., 99.225° W.L., 99.235° W.L., 100.85° W.L., 101.1° W.L., 102.765° W.L., 102.815° W.L. and 102.925° W.L.), two Ku-band orbital locations (76.0° W.L. and 79.0° W.L.), and three 17/24 GHz BSS locations (99.175° W.L., 102.765° W.L., and 102.825° W.L.).

During the last year, DIRECTV has continued to make progress in the development of these licensed satellite systems. DIRECTV has continued operating its seven Ka-band satellites at their respective locations: SPACEWAY 1 at 102.925° W.L., SPACEWAY 2 at 99.115° W.L., DIRECTV 10 at 102.815° W.L., DIRECTV 11 at 99.225° W.L., DIRECTV 12 at 102.765° W.L., and DIRECTV 8, a hybrid Ka/Ku-band satellite located at the nominal 101° W.L. orbital location along with a second hybrid Ka/Ku-band satellite, DIRECTV 9S, at that same location. To date, all systems associated with these spacecraft are performing satisfactorily, and they have enabled DIRECTV to transmit local broadcast stations in high definition format to subscribers in many markets across the country, and over 160 national channels in HD format to subscribers in all markets. Construction of the satellite associated with DIRECTV's eighth Ka-band license (call sign S2869) granted on December 4, 2012, is well underway.

As regards DIRECTV's two Ku-band licenses granted on July 12, 2012 (call sign S2861) and April 18, 2013 (call sign S2888), the request for proposal (RFP) process for

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construction of these satellites has been completed and DIRECTV is currently in the process of completing the manufacturer down-selection process and determining the timing of construction of these satellites before finalizing manufacturer contract(s).

DIRECTV has also been making progress on its 17/24 GHz BSS licenses. As reported last year, the Critical Design Reviews ("CDR") for DIRECTV RB-1 at 99.235° W.L. and DIRECTV RB-2 at 102.825° W.L. have been completed and over the course of the past year DIRECTV submitted documentation demonstrating that construction of both satellites had commenced. This construction has continued and is proceeding well for both satellites at this point. As reported previously, DIRECTV launched DIRECTV 12, which carries a 17/24 GHz BSS payload (designated DIRECTV RB-2A) along with its Ka-band payload, to the 102.765° W.L. orbital location in Q1 2010.

In addition to the continued progress on the space infrastructure over the past year, DIRECTV completed construction of two additional Ka-band feeder link earth stations and has also continued deploying its Ka/Ku-band subscriber terminal equipment in markets where DIRECTV offers Ka-band services.

If you have any questions, please address them to undersigned counsel.

Sincerely yours,



William M. Wiltshire

*Counsel for DIRECTV Enterprises, LLC*

cc: Fern Jarmulnek  
Columbia Operations Center