

AMENDMENT

On April 28, 2015, DIRECTV Enterprises, LLC (“DIRECTV”) submitted an application for authority to operate DIRECTV RB-79W, a geostationary satellite in the 17/24 GHz Broadcasting Satellite Service (“BSS”), at the nominal 79° W.L. orbital location.¹ This amendment is filed at the request of FCC staff to confirm and to clarify some of the technical information set forth in that pending application.

Section 25.264(h)(2) provides that all operational 17/24 GHz BSS space stations must be maintained in geostationary orbits with an eccentricity of less than 0.00047.² This amendment confirms that the orbital eccentricity value for the DIRECTV RB-79W spacecraft will be approximately 0.00025.

In addition, this amendment clarifies that when the max receive attenuator setting is 17 dB (as specified on FCC Form 312, Schedule S, Question S7), the max saturation flux density (“SFD”) is -73 dBW/m².

¹ FCC File No. SAT-MOD-20150428-00031.

² 47 C.F.R. Sec. 25.264(h)(2).

ENGINEERING CERTIFICATION

The undersigned hereby certifies to the Federal Communications Commission as follows:

- (i) I am the technically qualified person responsible for the engineering information contained in the foregoing Application,
- (ii) I am familiar with Part 25 of the Commission's Rules, and
- (iii) I have either prepared or reviewed the engineering information contained in the foregoing Application, and it is complete and accurate to the best of my knowledge and belief.

Signed:

/s/

Jack Wengryniuk

August 17, 2015

Date