## **REQUEST FOR SPECIAL TEMPORARY AUTHORITY** *Call Sign: E090173*

DIRECTV Enterprises, LLC ("DIRECTV") hereby requests Special Temporary Authority ("STA") for up to 30 days to conduct in-orbit testing ("IOT") of the DIRECTV RB-2A payload (call sign S2797) on the DIRECTV 12 satellite while at 76° W.L., from its Moxee, Washington earth station (call sign E090173). The application for this earth station is currently pending.<sup>1</sup> DIRECTV requests that the STA be structured to begin upon arrival of the satellite at 76° W.L.

DIRECTV 12 is scheduled for launch in late December 2009. DIRECTV has requested temporary authority to conduct IOT of the DIRECTV RB-2A payload at 76° W.L. before moving the satellite to its operational orbital location.<sup>2</sup> The STA requested herein will support the IOT phase of that mission. DIRECTV will coordinate with potentially affected satellite operators in accordance with industry practice, and will operate on a non-interference basis.

The requested STA will serve the public interest by ensuring that the DIRECTV RB-2A payload is properly tested to assure that it will operate safely and in good working order so that it can make productive use of valuable spectrum/orbital resources as soon as possible. Accordingly, DIRECTV respectfully requests that the Commission grant this STA request as expeditiously as possible.

<sup>&</sup>lt;sup>1</sup> FCC File No. SES-LIC-20091001-01263.

<sup>&</sup>lt;sup>2</sup> See FCC File No. SAT-STA-20091202-00136.