

**REQUEST FOR SPECIAL TEMPORARY AUTHORITY**  
*Call Sign E120108*

DIRECTV Enterprises, LLC (“DIRECTV”) hereby requests Special Temporary Authority (“STA”) for 60 days beginning October 1, 2012 to conduct on-site testing of the 9.1-meter earth station antenna recently installed at DIRECTV’s uplink facility in Winchester, Virginia while its license application is being processed (*see* IBFS File No. SES-LIC-20120620-00602).

This earth station antenna is designed to communicate with DIRECTV’s satellites in the Direct Broadcast Satellite (“DBS”) band (*i.e.*, 17.3-17.8 GHz Earth-to-space and 12.2-12.7 GHz space-to-Earth) frequencies. During the proposed tests, this earth station will communicate with the DIRECTV 7S satellite within the parameters set forth in the above referenced application. In addition, DIRECTV will test the antenna’s ability to sustain full-power operations over an extended period (approximately 24 hours). For this part of the testing, DIRECTV will point the antenna to zenith, which will place the main beam well away from the geostationary arc (*i.e.*, almost 40° away). DIRECTV will, of course, operate on a non-interference basis and immediately discontinue transmissions if alerted to any problems.

The requested STA would serve the public interest by allowing DIRECTV to perform the testing necessary to establish the performance of its earth station antenna and resolve any issues in preparation to operate it on a commercial basis. DIRECTV therefore respectfully requests that the Commission grant this STA request as expeditiously as possible.