

REQUEST FOR SPECIAL TEMPORARY AUTHORITY

Overon America (“Overon”), pursuant to Section 25.120 of the Commission’s Rules, 47 C.F.R. § 25.120, hereby requests Special Temporary Authority (“STA”) for short-term transmission of a non-common carrier fixed earth station operating in the conventional C-band. The proposed operation will be conducted using one antenna uplinking exclusively to the Intelsat 805 satellite at 304.5 degrees east longitude. STA authority is sought for a period of six (6) days beginning November 4, 2012, concluding November 9, 2012. Grant of this request will serve the public interest by ensuring that Overon is able to provide a continuous video uplink feed covering the Presidential Election and Hurricane Sandy recovery effort from a central location in Washington D.C. that will be distributed to North American and Latin American broadcasters and cable network providers for local distribution.

The transmit carrier Overon seeks to uplink will be within the conventional C-band. The carrier will be a simplex 18 MHz emission centered at 6157 MHz with $\frac{3}{4}$ forward error correction coding and quad phase RF modulation. The attached Comsearch frequency coordination and interference analysis report indicates that this carrier will not interfere with any other coordinated C-band services. Furthermore, the accompanying radiation hazard analysis demonstrates that the earth station can be operated safely within the guidelines established by the Office of Engineering and Technology.¹

Overon understands that operation of this earth station pursuant to STA will be on a sufferance-only basis without interference protection rights, that operation of the above-referenced carrier cannot create harmful interference into other spectrum users, and that the FCC may instruct Overon to discontinue communications without advanced notice at the Commission’s discretion.

¹ The proposed deployment will occur on a rooftop inaccessible to the general public and approximately 95’ above street level. Professional engineers will man the earth station, and will ensure that near field exposure to the antenna is restricted.