

### **Description of Application and Public Interest Statement**

Discovery Productions Group, Inc. (“Discovery”) seeks Commission approval of its proposed application for a new Transmit/Receive fixed earth station, located in Sterling, Virginia. The proposed station includes four C-Band antennas to be used only for communications with U.S. licensed satellites (ALSAT). Anticipated services to be provided include digital voice and video.

In order to resolve a potential harmful interference issue, Discovery entered into an agreement with a nearby terrestrial microwave licensee. Pursuant to 47 C.F.R. § 25.203(c)(4) of the FCC’s rules, Discovery provides the following information regarding its agreement with BringCom Inc., a subsidiary of Local Communications Network, Inc. (hereinafter “BringCom”) and licensee of common carrier point-to-point microwave stations WPTQ571 and WPTX342.

Discovery and BringCom became aware of potential interference between the concurrent operation of Discovery’s proposed transmit/receive C-Band earth station in Sterling, Virginia and certain paths associated with BringCom’s terrestrial microwave stations licensed to Cyber Center and Loudon Heights, Virginia. Upon learning of this potential interference during the frequency coordination process, Discovery and BringCom entered into a mutually satisfactory agreement under which BringCom will cease all transmissions over the affected 6 GHz microwave paths as of February 28, 2011. In addition, BringCom has committed to cancelling its authorizations to provide service over the affected paths by March 1, 2011. Prior to the filing of this application, Discovery and BringCom cooperated on interference testing concerning the proposed earth station and Discovery determined that there will be no harmful interference to any licensed facilities once the specified paths associated with WPTQ571 and WPTX342 are no longer operational.

The proposed earth station will be used to transmit Discovery’s video programming to certain MVPDs that in turn distribute Discovery’s programming to subscribers. Grant of this application will enable Discovery to more efficiently send the video programming signals of Discovery’s television networks for ultimate delivery to viewers. In addition, Commission approval of this application will serve the public interest by allowing both BringCom and Discovery to achieve their business objectives, and by ensuring the spectrum is fully and continuously used for providing valuable services to the public.