

**Exhibit A**  
**Viacom International Inc.**  
**Call Sign E8776**  
**Modification of License**  
**June 2016**

**Description of Application**

Viacom International Inc. (“Viacom”) hereby requests modification of its fixed Earth station license, Call Sign E8776, to modify antenna equipment and to update associated antenna emission designators. No other modifications are proposed.

Viacom is currently authorized under Call Sign E8776 for one Harrison Model 5260 - 5263 fixed Earth station antenna under Site ID 1, Antenna ID 1 to operate with Permitted List satellites in the 5925.0000-6425.0000 MHz (Earth-to-space) and 3700.0000-4200.0000 MHz (space-to-Earth) frequency bands. In accordance with §25.118, Viacom requests that the equipment authorized for this authorization be updated from the Harrison Model 5260 - 5263 to the electrically identical Scientific-Atlanta Model 8016B, with the technical performance characteristics, power levels, and EIRP as currently authorized under the E8776 license.<sup>1</sup>

In addition to the update to the authorized antenna, Viacom requests to change the authorized emission designators from 36000F9 to 36M0G7W. The maximum EIRP density of the requested carrier, 36M0G7W, is less than or equal to the maximum EIRP density of the currently licensed power on in this authorization, and, accordingly, frequency coordination is not required.

A radiation hazard analysis for the Scientific-Atlanta Model 8016B antenna unit has been carried out in compliance with the methods described in the FCC Office of Engineering and

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<sup>1</sup> See Viacom International Inc., Radio Station Authorization, Call Sign E8776, File No. SES-RWL-20050802-01019 (granted August 8, 2005).

Technology Bulletin No. 65. The results are provided in Exhibit B to this application. In the analysis, the antenna is identified as “Ant4 11M, SA8016B”.

The Form 312 Schedule B contains all of the information that is required by Section 25.118(a) of the Commission’s Rules. Viacom provides only the information necessary to show the modifications requested for the authorization described herein. To the extent necessary for the Commission to process this application, Viacom incorporates by reference additional information as it was provided with the relevant underlying license application.