## **Description of Application**

Viacom International Inc. ("Viacom") hereby requests modification of its fixed Earth station license, Call Sign E040126, to add an additional 11-meter antenna unit to its authorization and to update associated antenna emission designators. No other modifications are proposed.

Viacom is currently authorized under Call Sign E040126 for one Scientific-Atlanta Model 8016A 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 this Modification Application, Viacom requests the addition to its license under E040126 of a second electrically identical fixed Earth station antenna at the location and with the technical performance characteristics, power levels, and EIRP as currently authorized under the E040126 license.<sup>1</sup>

In addition to the increase in authorized antenna units from one to two, Viacom requests to change two of the authorized emission designators from 36M0F8F to 36M0G7F. The maximum EIRP density of the requested carrier, 36M0G7F, is less than or equal to the maximum EIRP density of the currently licensed power in this authorization, and, accordingly, frequency coordination is not required.

A radiation hazard analysis for the second 11-meter antenna unit to be added to the E040126 license has been carried out in compliance with the methods described in the FCC

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<sup>&</sup>lt;sup>1</sup> See Viacom International Inc., Radio Station Authorization, Call Sign E040126, File No. SES-LIC-20040304-00319 (granted April, 26, 2004).

Office of Engineering and Technology Bulletin No. 65. The results are provided in Exhibit B to this application. In the analysis, the second 11-meter antenna is identified as "Ant 12".

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.