

Response to Question 42

In this application, TerreStar Networks Inc. is requesting authority to modify its gateway license in order to change emission designators and EIRP related to various carriers. The gateway antennas communicate with the TerreStar-1 satellite, which is also known as CANSAT-24 in Canada's filings with the International Telecommunication Union. That satellite has been licensed by Canada, and the Commission has issued a letter of intent ("LOI") authorization to use TerreStar-1 to serve the United States. All of the information required by Section 25.137 of the Commission's rules, which concerns non-U.S. licensed satellites that are used to serve the United States, has been filed for TerreStar-1 in connection with the LOI authorization.¹

¹ See FCC File Nos. SAT-LOI-19970926-00161, SAT-AMD-20001103-00158, SAT-MOD-20021114-00237, SAT-ASG-20021211-00238, SAT-AMD-20061127-00143, and SAT-MOD-20070529-00075.