

FEDERAL COMMUNICATIONS COMMISSION
Washington, DC 20554

September 3, 2004

Mr. Alexander Goldberg
Senior Software Engineer
Gilbarco Inc.
7300 Friendly Ave.
P.O. Box 22087
Greensboro, NC 27420-2087

Re: Application of Gilbarco, Inc. for an Earth Station, File No. SES-
LIC-20040505-00648, E040219

Dear Mr. Goldberg:

On April 28, 2004, Gilbarco, Inc., (Gilbarco) filed an application for authority for a Ku-Band VSAT Earth Station in Greensboro, North Carolina to communicate with the ANIK E2R satellite at 111.1 ° W.L. and the ANIK F2 satellite also at 111.1 ° W.L. In order to facilitate review of the application, we request Gilbarco to amend its application by September 20, 2004 to address the issues detailed below:

The application indicates that the earth station will be part of an existing Canadian VSAT network and will communicate via the ANIK E2R satellite with the Network Hub located at Telesat Canada's Toronto, Ontario Teleport. To further process the application, the Commission requires Gilbarco to supply the name, address, and telephone number of a point of contact located in the United States.¹ The point of contact must be available twenty-four hours per day, seven days per week. If the authorization is granted, the contact must possess the authority and the capability to terminate operations on the earth station.

Also, the value for EIRP density of - 17.56 dBW/4KHz entered for the emission 308KG1W in Items E49 of Schedule B is substantially lower than and inconsistent with the mathematically minimum possible value of 26.14 calculated by subtracting the bandwidth of the emission divided by 4 KHz, after conversion to dB, from the EIRP of 47 dBW. Please correct this inconsistency in the amendment.

¹ The current contact on the application is an individual at Telesat Canada in Ontario, Canada.

If Gilbarco does not file this amendment by September 20, 2004, the Commission will dismiss the application pursuant to Section 25.112(c) of the Commission's rules. 47 C.F.R. § 25.112(c).

Sincerely,

A handwritten signature in cursive script that reads "William Howden". The signature is written in dark ink and is positioned above the typed name.

William Howden
Branch Chief,
Systems Analysis Branch
Satellite Division
International Bureau