



Federal Communications Commission
Washington, D.C. 20554

DA 13-115

January 29, 2013

Mr. Bruce Fitch
Harris Corporation
1025 West Nasa Blvd.
Melbourne, FL 32919

RE: Call Sign E130001
File No.: SES-LIC-20121231-01134

Dear Mr. Fitch:

On December 31, 2012, Harris Corporation (Harris) filed the above-captioned application for authority to operate a new Fixed-Satellite Service earth station using a 3.8-meter antenna in the C-band (3700-4200 MHz and 5925-6425 MHz). For the reasons stated below, we dismiss the application as defective without prejudice to refiling.¹

Section 25.112 of the Commission's rules, 47 C.F.R. § 25.112, requires the Commission to return, as unacceptable for filing, any earth station application that is not substantially complete, that contains internal inconsistencies, or that does not substantially comply with the Commission's rules. Harris's application contains internal inconsistencies, which renders it unacceptable and subject to dismissal.

In response to item E49 of Schedule B, Harris lists a maximum effective isotropic radiated power (EIRP) density per carrier for emission designator 96K0G7W (E47) as 31.6 dBW/4kHz (E49). This value is inconsistent with our calculation of 38.9 dBW/4kHz, which is based on the Schedule B data provided by Harris.² Given this inconsistency, we cannot determine the proposed emission power and are unable to process the application.

Accordingly, pursuant to Section 25.112(a)(1) of the Commission's rules, 47 C.F.R. § 25.112(a)(1), and Section 0.261 of the Commission's rules on delegations of authority, 47 C.F.R. § 0.261, we dismiss Harris's application without prejudice to refiling.

Sincerely,

Paul Blais
Chief, Systems Analysis Branch
Satellite Division
International Bureau

¹ If Harris refiles an application identical to the one dismissed, with the exception of supplying the corrected information, it need not pay an application fee. See 47 C.F.R. § 1.1111(d).

² Our calculation is based on the following information supplied in Harris's application: Total Input Power to antenna flange - 4.65 Watts (E38); Antenna Transmit Gain - 46.0 dBi at 6.17 GHz (E41); and Emission Designator 96K0G7W (E47).