



Federal Communications Commission
Washington, D.C. 20554

July 17, 2012

Mr. George Y. Wheeler
Holland & Knight LLP
2099 Pennsylvania Ave., NW
Washington, D.C. 20006-9601

Call Sign: E120102
File No.: SES-LIC-20120613-00511

Dear Mr. Wheeler:

On June 13, 2012, Harris Corporation (Harris) filed the above-captioned application for a new license to operate an earth station that will communicate using a 3.8 meter antenna operating in the conventional C-band.¹ We request Harris to provide, by amendment, additional information to allow the Commission to continue to process the application.

Harris proposes to use a 3.8 meter Prodelin model 1383 antenna and indicates, in response to item E15 in the Schedule B, the antenna complies with the antenna gain patterns that are specified in Section 25.209 (a) and (b) of the Commission's rules.² However, the antenna size does not meet the routine processing requirement established in Section 25.134 (a) (2). Pursuant to Section 25.132 (a) (1) of the Commission's rules, the Commission requests that Harris demonstrate compliance with Section 25.209 (a) and (b). If Harris can not demonstrate compliance with Section 25.209 (a) and (b), then Harris must submit certifications listed in Section 25.220(d)(1)(i-iv) or, pursuant to *Part 25 Earth Station Fifth Report and Order*,³ Harris may cite the particular application file number and call sign of a license in which that type of non-routine antenna has been previously approved. Please note that the Commission maintains a list of approved non-routine antennas at <http://transition.fcc.gov/ib/sd/nresa/#>.

We request that Harris respond to this letter within 30 calendar days of the date of this letter. Failure to do so may result in the dismissal of the application in its entirety pursuant to Section 25.112(c) of the Commission's rules, 47 C.F.R. § 25.112(c).

Sincerely,

A handwritten signature in blue ink that reads "Paul E. Blais".

Paul E. Blais

Chief, Systems Analysis Branch, Satellite Division, International Bureau

¹ The conventional C-band encompasses the 3700-4200 MHz and 5925-6425 MHz frequency bands.

² 47 C.F.R. § 25.209 (a) and (b).

³ [FCC 05-63](#).