

Federal Communications Commission Washington, D.C. 20554

January 29, 2014

CHEVRON USA INC. c/o K H Law DC 1001 G St, NW Suite 500 West Washington, DC 20001

Call Sign: E130228

File No.: SES-LIC-20131115-01134

To Whom It May Concern:

On November 15, 2013, CHEVRON USA INC (Chevron) filed the above-captioned application for an ALSAT license for a new transmit/receive earth station to be located on the Bigfoot Platform in the Gulf of Mexico. The application proposes to use a 2.4-meter antenna to provide Fixed-Satellite Service in the 5925-6425 MHz (Earth-to-space) and the 3700-4200 MHz (space-to-Earth) frequency bands. For the reason stated below, we request Chevron to provide, by amendment, additional information to allow the Commission to continue to process the application.

Chevron indicates, in response to item E15 in the Schedule B of FCC Form 312, that the antenna complies with the antenna gain patterns that are specified in Sections 25.209(a) and (b) of the Commission's rules.¹ However, the size of the antenna does not meet the routine processing requirement established in Section 25.212(d)(2) of the Commission's rules for operations in the 5925-6425 MHz band.² Therefore, we request that Chevron amend its application to demonstrate that the antenna complies with the specifications of Sections 25.209(a) and (b), pursuant to Section 25.132(a)(1) of the Commission's rules.³

Alternatively, if Chevron cannot demonstrate that its antenna complies with the antenna gain patterns specified in Sections 25.209(a) and (b), Chevron may take one of the two following courses of action to allow the Commission to continue to process its application:

• Amend the application to demonstrate that the proposed antenna complies with the offaxis effective isotropic radiated power (eirp) envelope set forth in Section 25.218(d).⁴ Any such demonstration must be made in the format specified in Section 25.115(h)(1-4) of the Commission's rules.⁵

¹ 47 C.F.R. §§ 25.209(a) and (b).

² 47 C.F.R. § 25.212(d)(2).

³ 47 C.F.R. § 25.132(a)(1).

⁴ 47 C.F.R. § 25.218(d).

⁵ 47 C.F.R. §§ 25.115(h)(1-4).

• Amend the application to specify individual satellites as points of communication and remove ALSAT as a point of communication. As part of such amendment, Chevron must submit the certifications listed in Section 25.220(d)(1)(i-iv) of the Commission's rules, or it 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.

We request that Chevron provide the additional information requested herein 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,

Paul E. Blais

Chief, Systems Analysis Branch

Satellite Division

International Bureau

⁶ 47 C.F.R. § 25.220(d)(1)(i-iv).

⁷ [Cite to Part 25 Streamlining Order]. Please note that the Commission maintains a list of approved non-routine antennas at http://transition.fcc.gov/ib/sd/nresa/#.