



Federal Communications Commission  
Washington, D.C. 20554

DA 12-125

February 2, 2012

Ms. Megan Stull  
Google Fiber, Inc.  
1101 New York Avenue, NW  
Washington, DC 20005

Call Sign: E110180  
File No.: SES-REG-20111216-01461

Dear Ms. Stull:

On December 16, 2011, Google Fiber, Inc. (Google Fiber) filed the above-captioned application for a registration of a receive-only earth station to operate in the conventional C-, conventional Ku-, and extended Ku-- frequency bands. Pursuant to Section 25.112(a)(2) of the Commission's rules, 47 C.F.R. § 25.112(a)(2), we dismiss portions of the application for the reason set forth below.

First, we dismiss the request to register the earth station in the conventional Ku-band frequencies of 11.7-12.2 GHz. The Commission has previously determined that it is not necessary to license or register receive-only earth stations operating in the 11.7-12.2 GHz frequency band because there are no other primary users in this spectrum.<sup>1</sup>

Second, we dismiss the request for "ALSAT" as a point of communication for receive-only operations in the extended Ku-bands of 10.95-11.2 GHz and 11.45-11.7 GHz.<sup>2</sup> The Commission has previously held that an "ALSAT" designation can be granted only to earth stations operating in conventional C-band and conventional Ku-band frequencies.<sup>3</sup>

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<sup>1</sup> See Memorandum Opinion and Order, CC Docket No. 78-734 (adopted December 9, 1986).

<sup>2</sup> ALSAT means "all U.S.-licensed satellites." It also provides authority to communicate with non-U.S. licensed satellites included on the Commission's Permitted Space Station List. See *Amendment of the Commission's Regulatory Policies to Allow Non-U.S. Licensed Space Stations to Provide Domestic and International Satellite Service in the United States*, First Order on Reconsideration, IB Docket No. 96-111, 15 FCC Rcd 7207, 7215 (para. 19) (1999) (*DISCO II Order on Reconsideration*).

<sup>3</sup> Under ALSAT, earth station operators providing fixed-satellite service in the conventional C- and Ku-bands may access any U.S. satellite without additional Commission action, under the technical parameters authorized in the earth station licenses. See *DISCO II Order on Reconsideration*, 15 FCC Rcd at 7210-11 (para. 6). The conventional C- and Ku-bands are 3700-4200 MHz and 5925-6425 MHz, and 11.7-12.2 GHz and 14.0-14.5 GHz, respectively.

Dismissal of these requests is without prejudice to consideration of the request to register the receive-only earth station in the conventional C-band.

Sincerely,

Paul E. Blais  
Chief, Systems Analysis Branch  
Satellite Division  
International Bureau