



Federal Communications Commission
Washington, D.C. 20554

March 22, 2016

DA 16-300

AT&T Corp.
1120 20th Street, N.W.
Suite 1000
Washington, DC 20036
Attn: FCC GROUP
FCCMW@ATT.COM

Call Sign: E160002
File No.: SES-LIC-20160104-00001

Dear AT&T Corp.:

On January 4, 2016, AT&T Corp., (AT&T) filed the above-captioned application for a license to operate a fixed earth station in Los Angeles, California, using a 9 meter antenna to communicate with Permitted List satellites in the 11700-12200 MHz (space-to-Earth), and 14000-14500 MHz (Earth-to-space) frequency bands. Pursuant to Section 25.112(a)(1) of the Commission's rules, 47 C.F.R. § 25.112(a)(1), we dismiss the application as defective without prejudice to re-filing.¹

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

Section 25.115(k)(1) of the Commission's rules, 47 C.F.R. § 25.115(k)(1), requires that earth station applications requesting authority to operate with the Permitted List satellites must qualify for routine processing. The standard for routine processing is outlined in Section 25.212(c)(2) of the Commission's rules, 47 C.F.R. 25.212(c)(2). In relevant part, an earth station may be routinely licensed for digital transmission if the antenna input power spectral density does not exceed -14 dBW/4kHz.

Item E49 of Schedule B, AT&T listed 54.1 dBW/4kHz as the maximum EIRP density per carrier for emission designator 36M0G9W. Based on the 60.1 dBi gain of the antenna provided in Item E42 of Schedule B, we calculate the power density at the input of the antenna flange would be -6 dBW/4kHz. That value exceeds the routine licensing limit of -14.0 dBW/4kHz set forth in Section 25.212(c)(2) of the Commission's rules; 47 C.F.R. § 25.212(c)(2). As the result, AT&T's application does not meet the Commission's routine licensing criteria for authority to communicate with the Permitted Space Station List.

¹ If AT&T refiles an application in which the deficiencies identified in this letter have been corrected but otherwise identical to the one dismissed, it need not pay an application fee. See 47 C.F.R. § 1.1111(d).

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, 47 C.F.R. §0.261, we dismiss the application without prejudice to re-filing.

Sincerely,

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