



Federal Communications Commission
Washington, D.C. 20554

DA 13-334

March 7, 2013

Ms. Anisa A. Latif
New Cingular Wireless PCS, LLC
1120 20th Street, NW
Suite 1000
Washington, DC 20036

Call Sign: E120228
File No.: SES-LIC-20121108-00995
SES-AMD-20130111-00035

Dear Ms. Latif:

On November 8, 2012, New Cingular Wireless PCS, LLC (New Cingular) filed the above-captioned application for a fixed-satellite service VSAT network license to operate several models of remote terminals to connect temporary cell sites and mobile switching centers throughout the United States. On January 11, 2013, New Cingular filed the above-captioned amendment to reduce the requested transmit frequency range from 13.75-14.5 GHz to 14.0-14.5 GHz. For the reason stated below, we dismiss the portion of New Cingular's application that proposes to use 1.2-meter Raysat antennas with emission designator 3M00G7W, without prejudice to refile.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 application that is not substantially complete, that contains internal inconsistencies, or that does not substantially comply with the Commission's rules.

New Cingular states in item E49 of Schedule B that the maximum EIRP density per carrier will be 22.9 dBw/4kHz for emission designator 3M00G7W for the 1.2-meter Raysat antennas. Our analysis indicates that the proposed input power into the antenna will be -7.10 dBW/4kHz,² which exceeds the maximum power density of -14dBW/4kHz for routinely authorized earth stations specified in Section 25.212(c), 47 C.F.R. § 25.212(c). Consequently, pursuant to Section 25.220(e), 47 C.F.R. § 25.220(e), the procedures set forth in Section 25.220(d)(1), 47 C.F.R. § 25.220(d)(1), apply and New Cingular must submit the certifications listed in paragraphs 25.220(d)(1)(i) through (d)(1)(iv). New Cingular did not provide this documentation, and its application is therefore incomplete.

¹ If New Cingular 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 The carrier's EIRP density listed in item E49 (22.9 dB/4kHz) minus the transmit antenna gain listed in item E41 for the 1.2-meter Raysat antenna (30.0 dBi) equals the input power density into the antenna (-7.10 dBW/4kHz).

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, without prejudice to refiling, New Cingular's application to use 1.2-meter Raysat antennas with emission designator 3M00G7W.

Sincerely,

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