



Federal Communications Commission
Washington, D.C. 20554

November 10, 2016

David Wilson
President
Spectrum Five LLC
1050 Connecticut Ave., NW
Suite 500
Washington, D.C. 20036

Re: Spectrum Five LLC Petition for Declaratory Ruling for authority to serve the U.S. market from a Netherlands-authorized satellite at 95.15° W.L., IBFS File No. SAT-LOI-20160906-00087 (Call Sign S2971)


Dear Mr. Wilson:

On September 6, 2016, Spectrum Five LLC (Spectrum Five) filed the above-captioned petition to access the U.S. market through a Netherlands-authorized satellite from the 95.15° W.L. orbital location using the 17/24 GHz Broadcast-Satellite Service band. To assist in the processing of this petition, we request that Spectrum Five provide the following additional information and clarifications pursuant to Section 25.111(a) of the Commission's rules, 47 CFR § 25.111(a):

1. Please clarify that the orbital longitude value in Table S8(d) of Schedule S should be 95.15° W.L. and not 110.9° W.L.
2. With regard to the Safe Flight Profiles portion of the Orbital Debris Mitigation showing on page 26 of the Technical Narrative, please explain what steps, if any, have been taken to coordinate station-keeping operations with GALAXY-3C, DLA-1 and DLA-2 space stations which are all authorized to operate at the 95.05° W.L. orbital location.
3. With regard to the Space Path Interference Analysis in Appendix B, please clarify that, in its analysis, Spectrum Five considers that the nearest direct broadcast satellite space station is located at the 100.85° W.L. orbital location (as indicated in the table on page 39 of the Technical Narrative) and not at the 110.2° W.L. orbital location (as Spectrum Five states on page 38 of the Technical Narrative).

Spectrum Five must amend its request to address this information by **December 12, 2016**. Failure to do so may result in the dismissal of Spectrum Five's request pursuant to Section 25.112(c) of the Commission's rules, 47 CFR § 25.112(c).

Sincerely,


Jose P. Albuquerque
Chief, Satellite Division
International Bureau