

**Response to Form 312, Question 43**  
**Description of Application**

NLG Merger Corp. seeks authority to modify its existing C Band earth station license (E872069) to permit two C Band antennas to operate at the same location in St. Petersburg, Florida as the three currently authorized C Band antennas at this site. The two antennas are: (i) a 9.1-meter, Andrew Corporation C Band antenna (Model No. ESA91-46-107), which is technically indistinguishable from the existing earth station antennas located at the site; and (ii) a 9.3-meter, Andrew Corporation C Band antenna (Model No. ESA93-46). The earth stations communicate with FCC-authorized geostationary satellites, such as the SES-3 located at 103° W.L. Both the 9.1-meter and the 9.3-meter antennas that are the subject of this application were constructed and operational prior to April 19, 2018. See generally *International Bureau Announces 90-Day Extension of Filing Window, to October 17, 2018, to File Applications for Earth Stations Currently Operating in 3.7-4.2 GHz Band; Filing Options for Operators with Multiple Earth Station Antennas*, Public Notice, GN Docket Nos. 17-183, 18-122, 1 (June 21, 2018). Neither antenna is expected to cause harmful interference to any other operator. Coordination is not required for the 9.1-meter antenna that is technically indistinguishable from the other three antennas located at this site. Comsearch's coordination analysis of the 9.3-meter antenna is complete. As explained in the attached report, Comsearch found the proposed site "will operate satisfactorily with the common carrier microwave environment" and will not require any "restrictions of its operation due to interference considerations."