

Radius Global Infrastructure, Inc.
3 Bala Plaza East, Suite 502
Bala Cynwyd, PA 19004

November 18, 2021

VIA EDGAR

U.S. Securities and Exchange Commission
Division of Corporation Finance
Office of Real Estate & Construction
100 F Street, N.E.
Washington, D.C. 20549
Attn: Melanie Singh

Re: Radius Global Infrastructure, Inc.
Registration Statement on Form S-3
File No. 333-261014
Request for Acceleration

Dear Ms. Singh:

Pursuant to Rule 461 of the General Rules and Regulations under the Securities Act of 1933, as amended, Radius Global Infrastructure, Inc. hereby requests that the Securities and Exchange Commission take appropriate action to cause the above-referenced Registration Statement on Form S-3 (the "Registration Statement") to become effective on November 22, 2021, at 5:00 p.m. Eastern Time, or as soon thereafter as is practicable.

Please direct any questions or comments concerning this request to Nick Hoover of Hogan Lovells US LLP at (410) 659-2790, and once the Registration Statement has been declared effective, please notify Mr. Hoover by calling him at the same phone number.

Very truly yours,

Radius Global Infrastructure, Inc.

/s/ Jay L. Birnbaum

By: Jay L. Birnbaum

Title: Senior Vice President, General Counsel and Secretary