

Federal Communications Commission Office of Engineering & Technology Authorization and Evaluation Division 7435 Oakland Mills Road Columbia, MD 21046

Via Electronic Filing

Date: Oct 21, 2019

Re: Authorized Personnelfor Grantee Code GZ5

To Whom It May Concern:

I currently serve as ARRIS Group, Inc. (ARRIS) grantee contact (Grantee Code GZ5) for Federal Communications Commission (FCC) equipment authorizations. As prescribed in KDB 852134 Authorized Policy Form 731, I authorize the following personnel to act on ARRIS's behalf with regard to all matters that relate to FCC equipment authorization (i.e., signing Form 731, attestation letters, and confidentiality request letters). These individuals also are authorized to assign additional persons to act on ARRIS' behalf as authorized agents.

Authorized Personnel:

• Thomas Kelleher

This authorization is valid until further written notice from any of ARRIS's authorized grantee contacts.

Sincerely Yours,

Wilson Wang Hardware Engineer Phone: (408)235-5523 wilson.wang@arris.com