



FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON

OFFICE OF
THE CHAIRMAN

September 10, 2020

Steve Mollenkopf
President and CEO
Qualcomm Incorporated
5775 Morehouse Drive
San Diego, CA 92121
smollenkopf@qualcomm.com

Dear Mr. Mollenkopf:

As you know, Wireless Emergency Alerts (WEA) are a critical tool for federal, state, and local officials to warn the public about imminent threats, such as tornadoes and hurricanes, and missing children. These alerts are useful to emergency managers and the public only if they can be accurately delivered to the targeted geographic area. The FCC's enhanced WEA geo-targeting requirement specifies that alerts must be delivered to 100% of the target area with no more than a one-tenth of a mile overshoot.

Because the availability of enhanced WEA geo-targeting is dependent upon the capabilities of the mobile device's chipset, many of which are produced by Qualcomm, I was pleased to hear that Qualcomm's regulatory team has shared in discussions with Public Safety and Homeland Security Bureau staff that all Qualcomm-enabled 5G devices sold—and to be sold—in the United States will support enhanced WEA geo-targeting. Qualcomm's execution of this commitment can increase both the use and the usefulness of WEA and, ultimately, save lives.

I am writing to request that you confirm your commitment that *all* Qualcomm-enabled 5G devices currently sold, and to be sold, in the United States will support enhanced WEA geo-targeting—as Qualcomm has communicated previously to FCC staff. I would request a response by October 1, 2020, and I would ask that you file your response in the Commission's Electronic Comment Filing System (ECFS) in PS Docket Nos. 15-91, 15-94 and email a courtesy copy to James.Wiley@fcc.gov.

Thank you for your continued efforts to ensure that the public receives life-saving WEA messages.

Sincerely,

A handwritten signature in black ink that reads "Ajit V. Pai".

Ajit V. Pai