



April 9, 2019

**VIA ELECTRONIC FILING**

Marlene H. Dortch, Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street, SW  
Washington, DC 20554

Re: Wideband Signal Boosters on the T-Mobile Nationwide Network  
WT Docket No. 10-4

Dear Ms. Dortch:

T-Mobile USA, Inc.<sup>1</sup> (“T-Mobile”), on behalf of its wholly-owned subsidiaries, generally supports rule changes that would facilitate the use of wideband signal boosters, provided (i) mechanisms are in place to ensure that wireless carriers are protected from interference and (ii) information regarding the owner of the booster is entered into a database to facilitate identification of parties potentially causing interference. If the Commission removes the personal use restriction on consumer wideband boosters it should require operators of such devices to register with each carrier on whose spectrum the device operates. While there may be merit to establishing a centralized signal booster registration database for this purpose, if such a database is not established T-Mobile can modify its existing registration database to accommodate registration by non-subscribers.

If you have any questions, please contact the undersigned.

Respectfully submitted,

/s/ Steve Sharkey

Steve Sharkey  
Vice President, Government Affairs  
Engineering and Technology Policy

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<sup>1</sup> T-Mobile USA, Inc. is a wholly-owned subsidiary of T-Mobile US, Inc., a publicly traded company.