April 23, 2019
VIA ECFS

Marlene H. Dortch
Secretary
Federal Communications Commission
445 Twelfth Street, S.W.
Washington, DC 20554

REDACTED – FOR PUBLIC INSPECTION

Re: Applications of T-Mobile US, Inc. and Sprint Corporation for Consent to Transfer Control of Licenses and Authorizations; WT Docket No. 18-197

Dear Ms. Dortch:

T-Mobile US, Inc. ("T-Mobile") hereby submits back-up material to the report submitted to the FCC yesterday by Mark Israel, Michael Katz, and Bryan Keating (IKK) analyzing the effects of additional mmWave spectrum deployment on the proposed merger’s marginal cost and quality efficiencies. The materials are provided on the USB submitted herewith.

This filing contains information that is “Highly Confidential” pursuant to the Protective Order filed in WT Docket No. 18-197. Accordingly, pursuant to the procedures set forth in the Protective Order, a copy of the filing is being provided to the Secretary’s Office, including the USB media. In addition, two copies of the Highly Confidential Filing, including the USB media, are being delivered to Kathy Harris, Wireless Telecommunications Bureau. A copy of the Redacted Highly Confidential Filing is being filed electronically through the Commission’s Electronic Comment Filing System.

1 Letter from Nancy J. Victory, Counsel to T-Mobile US, Inc., to Marlene H. Dortch, Secretary, FCC, WT Docket No. 18-197, Attachment B, Mark Israel, Michael Katz, and Bryan Keating, The Conclusion That the Proposed Merger of Sprint and T-Mobile Will Increase Consumer Welfare Holds Even if the Standalone Companies Would Otherwise Obtain Licenses to mmWave Spectrum (filed Apr. 22, 2019).
Ms. Marlene H. Dortch  
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Please direct any questions regarding the foregoing to the undersigned.

Respectfully submitted,

**DLA Piper LLP (US)**

/s/ Nancy Victory

Nancy Victory  
Partner

cc: David Lawrence  
    Kathy Harris  
    Catherine Matraves  
    Linda Ray  
    Jim Bird  
    David Krech