



**DLA Piper LLP (US)**  
500 Eighth Street, NW  
Washington, DC 20004  
www.dlapiper.com

Nancy Victory  
nancy.victory@dlapiper.com  
T 202.799.4216  
F 202.799.5616

September 11, 2018  
VIA ECFS

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

**Re: Notification of Oral *Ex Parte* Presentation  
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:

Pursuant to Section 1.1206(b) of the Commission's Rules, 47 C.F.R. § 1.1206(b), notice is hereby provided of an oral *ex parte* communication in the above-captioned docket. On September 7, 2018, the undersigned counsel to T-Mobile US, Inc. ("T-Mobile") had a telephone conversation with David Lawrence, Director of the T-Mobile/Sprint Transaction Team. During the conversation, Mr. Lawrence asked for a high-level summary of the differences between the engineering model submitted by T-Mobile on August 1<sup>1</sup> and the more expansive engineering model submitted on September 5.<sup>2</sup> Counsel explained that the model submitted on August 1 was used to support the Applicants' Public Interest Statement ("PIS") and supporting Declaration of Neville Ray. This model calculates offered traffic and throughput as a function of spectrum assets, sites, and spectral efficiency. Since the submission of the PIS, the Applicants have expanded the model to incorporate functionality that measures congestion as a function of network traffic, projects incremental builds necessary to satisfy the Parties' ordinary-course planning criteria, and measures network performance from a user experience perspective, accounting for network load. Further detail on the differences between the August 1 and September 5 models is contained in the Parties' September 5 filing. This additional functionality supports ongoing work of the Applicants' economists, including economic modeling of the effects of the merger. As noted in T-Mobile's September 5 filing, the Applicants intend to present this additional economic work in the Opposition to Petitions to Deny on September 17. Please direct any questions regarding the foregoing to the undersigned.

Respectfully submitted,

**DLA Piper LLP (US)**

*/s/ Nancy Victory*

Nancy Victory  
Partner

---

<sup>1</sup> Letter from Nancy J. Victory, Counsel to T-Mobile US, Inc., to Marlene H. Dortch, Secretary, Federal Communications Commission, WT Docket No. 18-197 (Aug. 1, 2018).

<sup>2</sup> T-Mobile US, Inc., Response to Information Request, WT Docket No. 18-197 (Sept. 5, 2018).



Marlene H. Dortch  
September 11, 2018  
Page Two

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