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POWER OF ATTORNEY

Pursuant to 37 C.F.R. § 42.10 (b), Petitioner, T-Mobile, USA, Inc., hereby appoints all practitioners associated with Alston & Bird LLP, Customer Number **00826**, including the following lead and backup counsel, as its attorneys to transact all business in the United States Patent and Trademark Office associated with any *inter partes* reviews of U.S. Patent No. 8,891,347; U.S. Patent No. 10,368,361; U.S. Patent No. 9,094,888; and U.S. Patent No. 8,554,196.

Lead Counsel	Backup Lead Counsel
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The undersigned has the authority to act on behalf of Petitioner, T-Mobile USA, Inc.

Dated: November 16, 2023

T-Mobile USA, Inc.

Signature: Sarah J. Kalemeris
Sarah J. Kalemeris (Nov 16, 2023 08:39 PST)

Name: Sarah J. Kalemeris

Title: Senior Corporate Counsel- Corporate Intellectual Property and IP Litigation