IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **BEFORE THE PATENT TRIAL AND APPEAL BOARD**

<i>In re</i> patent of Harwell, <i>et al</i> .	§	Petition for Inter Partes Review		
	§	IPR2017-01133		
U.S. Patent No. 8,601,506	§			
	§	Attorney Docket No.:	45096.8	
Issued: December 3, 2013	§			
	§	Customer No.:	27683	
Title: Content Creation and	§			
Distribution System	§	Real Party in Interest:	Twitter, Inc.	
	§			

PETITIONER'S POWER OF ATTORNEY PURSUANT TO 37 CFR 42.10(b) FOR PETITION FOR INTER PARTES REVIEW

Petitioner Twitter, Inc. hereby appoints the Practitioner(s) associated with **Customer Number 27683** as its attorney(s) to prosecute and to transact all business before the Patent Trial & Appeal Board of the United States Patent and Trademark Office in connection with the above-identified petition for Inter Partes Review.

This appointment is in addition to the power of attorney designation already of record.

The undersigned is authorized to sign this Power of Attorney on behalf of the Petitioner.

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Twitter, Inc.

By: (

Printed Name: <u>Sugar Moorf</u> Title: <u>Associate Precion</u> LGEAL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Twitter, Inc. Petitioner § Petition for *Inter Partes* Review
§ IPR2017-01133
§ U.S. Patent No. 8,601,506

CERTIFICATE OF SERVICE

The undersigned certifies, in accordance with 37 C.F.R. § 42.6, that service was made on the Patent Owner as detailed below.

Date of service March 13, 2019

DOCKE.

Manner of service Electronic Service by E-Mail

Documents served Petitioner's Updated Power of Attorney

Persons servedEagle Robinson (eagle.robinson@nortonrosefulbright.com)Eric Hall (eric.hall@nortonrosefulbright.com)Eric Green (eric.green@nortonrosefulbright.com)

/Todd M. Siegel / Todd M. Siegel Counsel for Petitioner Registration No. 73,232