

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

GOOGLE LLC
Petitioner

v.

LS CLOUD STORAGE TECHNOLOGIES LLC
Patent Owner

U.S. Patent No. 10,154,092

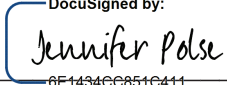
GOOGLE LLC'S POWER OF ATTORNEY

Pursuant to 37 C.F.R. § 42.10, Petitioner GOOGLE LLC hereby appoints the following practitioners as their attorneys to transact all business in the United States Patent & Trademark Office associated with this Petition for *inter partes* review of U.S. Patent No. 10,154,092:

Lead Counsel	Backup Counsel
James T. Carmichael Reg. No. 45,306 jim@carmichaelip.com Carmichael IP, PLLC 8000 Towers Crescent Drive 13 th Floor Tysons, VA 22182 Tel: 703-646-9255	Minghui Yang Reg. No. 71,989 mitch@carmichaelip.com Carmichael IP, PLLC 8000 Towers Crescent Drive 13 th Floor Tysons, VA 22182 Tel: 703-646-9248

Petitioner also grants a full power of attorney to practitioners associated with Customer Number 135533 to transact all business in the United States Patent and Trademark Office associated with the above identified *inter partes* review.

The individual signing below has the authority to execute this document on behalf of the Petitioner.

Signature: 
0E1434GC851C411...

Name: Jennifer Polse

Title: Director, Litigation

Date: 10/31/2022