

UNITED STATES PATENT AND TRADEMARK OFFICE

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SHOPIFY, INC.
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STRAVA INC.
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RETAILMENOT, INC.
DOLLAR SHAVE CLUB, INC.
Petitioners

v.

PERSONALWEB TECHNOLOGIES LLC
LEVEL 3 COMMUNICATIONS, LLC
Patent Owners

Case IPR2019-01111

**PETITION FOR *INTER PARTES* REVIEW OF
U.S. PATENT NO. 7,802,310**

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