UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

APPLE INC., Petitioner

v.

COREPHOTONICS, LTD., Patent Owner

> Case IPR2019-00030 Patent No. 9,857,568

PETITIONER APPLE INC.'S ORAL HEARING DEMONSTRATIVE EXHIBITS

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DOCKET

In accordance with the Scheduling Order (Paper 27), Petitioner Apple Inc.

hereby files its oral hearing demonstrative exhibits.

Respectfully submitted,

Dated: November 11, 2019

/Michael S. Parsons/ Michael S. Parsons Counsel for Petitioner Registration No. 58,767

CERTIFICATE OF SERVICE

The undersigned certifies, in accordance with 37 C.F.R. § 42.6, that service

was made on Patent Owner as detailed below.

Date of service November 11, 2019

DOCKE

Manner of service Electronic Service by E-Mail

Documents served PETITIONER'S ORAL HEARING DEMONSTRATIVE EXHIBITS

Persons served Neil A. Rubin (nrubin@raklaw.com) C. Jay Chung (jchung@raklaw.com) Reza Mirzaie (rmirzaie@raklaw.com) Marc A. Fenster (mfenster@raklaw.com)

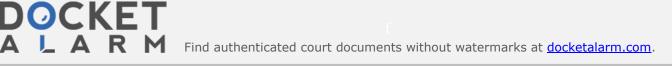
> /Michael S. Parsons/ Michael S. Parsons Counsel for Petitioner Registration No. 58,767

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Inter Partes Review of Patent No. 9,857,568

Apple Inc. v. Corephotonics, LTD., Case No. IPR2019-00030

Michael S. Parsons, Haynes and Boone, LLP



Discussion Summary

The proper construction of "TTL" is to the image pla

The level of ordinary skill includes lens manufactural

Ogino's lens assembly meets the TTL/EFL < 1.0 limit

A POSITA would have been motivated to set the diameter of Ogino's first lens element to maintain center-to-edge thickness ratio of less than 3.0

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