

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**

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

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

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 plane.

The level of ordinary skill includes lens manufacturing.

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 a center-to-edge thickness ratio of less than 3.0.

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