

UNITED STATES PATENT AND TRADEMARK OFFICE

---

BEFORE THE PATENT TRIAL AND APPEAL BOARD

---

HTC CORPORATION, HTC AMERICA, INC.,  
and APPLE INC.  
Petitioners

v.

INVT SPE LLC,  
Patent Owner

---

Case No. IPR2018-01555<sup>1</sup>  
U.S. Patent No. 7,848,439

---

**JOINT STIPULATION TO MODIFY THE SCHEDULE**

IPR2018-01555  
Patent 7,848,439

Patent Owner INVT SPE LLC and Petitioners HTC Corporation, HTC America, Inc., and Apple Inc., through their attorneys of record, hereby stipulate and agree to modify DUE DATES 2 and 3 set forth in the April 11, 2019 Revised Scheduling Order in IPR2018-01555, Paper 12, as follows:

Date	Original Due Date	Modified Due Date
DUE DATE 2	September 18, 2019	October 30, 2019
DUE DATE 3	October 30, 2019	November 29, 2019

The remaining deadlines set forth in the Scheduling Orders remain as set forth therein.

IPR2018-01555  
Patent 7,848,439

Dated: August 13, 2019

Respectfully submitted,

/Cyrus A. Morton/

Cyrus A. Morton Reg. No. 44,954  
**ROBINS KAPLAN LLP**  
2800 LaSalle Plaza  
800 LaSalle Avenue  
Minneapolis, MN 55402

*Counsel for Patent Owner*

/Stephen S. Korniczky/

Stephen S. Korniczky (Reg. No. 34,853)  
**SHEPPARD MULLIN RICHTER &  
HAMPTON LLP**  
12275 El Camino Real, Suite 200  
San Diego, CA 92130

*Counsel for Petitioner, HTC*

Adam Seitz  
Paul Hart  
ERISE IP, P.A.  
7015 College Blvd., Suite 700, Overland  
Park, Kansas 66211

*Counsel for Petitioner, Apple*

IPR2018-01555  
Patent 7,848,439

**CERTIFICATE OF SERVICE**

Pursuant to 37 C.F.R. § 42.6(e)(4), the undersigned certifies that on August 13, 2019, a copy of this JOINT STIPULATION TO MODIFY THE SCHEDULE was served in its entirety by electronic mail on Petitioner's counsel at the following addresses:

LegalTm-HTC-INVNT-IPRs@sheppardmullin.com

ptab@eriseip.com

Dated: August 13, 2019

Respectfully submitted,

/Cyrus A. Morton/

Cyrus A. Morton

Reg. No. 44,954

*Attorney for Patent Owner*