UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SAMSUNG ELECTRONICS CO., LTD. AND SAMSUNG ELECTRONICS AMERICA, INC., Petitioner,

V.

CLEAR IMAGING RESEARCH, LLC, Patent Owner.

Case IPR2020-01394 Patent 9,860,450

PATENT OWNER'S FIRST UPDATED MANDATORY NOTICES

Mail Stop "PATENT BOARD" Patent Trial and Appeal Board U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 Pursuant to 37 C.F.R. § 42.8, Patent Owner Clear Imaging Research, LLC submits these First Updated Mandatory Notices to satisfy the requirements of 37 C.F.R. § 42.8. After filing of Patent Owner's original mandatory notices, Petitioner has filed two new petitions related to this case. These First Updated Mandatory Notices have been corrected to include the two new cases. Patent Owner reserves its rights to supplement or modify these Notices.

1. 37 C.F,R. § 42.8(b)(1) - Real Party-In-Interest (unchanged)

Pursuant to 37 C.F.R. § 42.8(b)(1), Patent Owner identifies Clear Imaging Research, LLC as the real party in interest.

2. 37 C.F.R. § 42.8(b)(2) - Related Matters (UPDATED)

Patent Owner identifies the following related current and/or former proceedings involving the patent-at-issue:

Current Proceedings:

- 1. Samsung Electronics Co., Ltd. and Samsung Electronics America,
 Inc. v. Clear Imaging Research, LLC, IPR2020-01395 (PTAB July
 31, 2020);
- 2. Samsung Electronics Co., Ltd. and Samsung Electronics America,
 Inc. v. Clear Imaging Research, LLC, IPR2020-01396 (PTAB July
 31, 2020);

- 3. Samsung Electronics Co., Ltd. and Samsung Electronics America,
 Inc. v. Clear Imaging Research, LLC, IPR2020-01397 (PTAB July
 31, 2020);
- 4. Samsung Electronics Co., Ltd. and Samsung Electronics America,
 Inc. v. Clear Imaging Research, LLC, IPR2020-01398 (PTAB July
 31, 2020);
- 5. Samsung Electronics Co., Ltd. and Samsung Electronics America,
 Inc. v. Clear Imaging Research, LLC, IPR2020-01399 (PTAB July
 31, 2020);
- 6. Samsung Electronics Co., Ltd. and Samsung Electronics America,
 Inc. v. Clear Imaging Research, LLC, IPR2020-01400 (PTAB July
 31, 2020);
- 7. Samsung Electronics Co., Ltd. and Samsung Electronics America,
 Inc. v. Clear Imaging Research, LLC, IPR2020-01401 (PTAB
 August 3, 2020);
- 8. Samsung Electronics Co., Ltd. and Samsung Electronics America,
 Inc. v. Clear Imaging Research, LLC, IPR2020-01402 (PTAB
 August 3, 2020);
- 9. Clear Imaging Research, LLC v. Samsung Electronics Co. Ltd. and Samsung Electronics America, Inc., No. 2:19-cv-0326 (E.D. Tex.);

- Samsung Electronics Co., Ltd. and Samsung Electronics America,
 Inc. v. Clear Imaging Research, LLC, IPR2020-01551 (PTAB
 September 1, 2020);
- 11. Samsung Electronics Co., Ltd. and Samsung Electronics America,
 Inc. v. Clear Imaging Research, LLC, IPR2020-01552 (PTAB
 September 1, 2020).

3. 37 C.F,R. § 42.8(b)(3) - Lead and Back-Up Counsel (unchanged)

Pursuant to 37 C.F.R. § 42.8(b)(3), Patent Owner identifies the following as lead counsel in the proceeding:

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4. 37 C.F,R. § 42.8(b)(4) - Service Information (unchanged)

Please address all correspondence to the lead and backup counsel as shown above. Patent Owner consents to electronic service by email at ClearImaging_Counsel@mckoolsmith.com.

Respectfully submitted,

/Brett Cooper/
Brett Cooper, Reg. No. 55,085
Lead counsel for Patent Owner

Date: September 22, 2020

CERTIFICATE OF SERVICE (37 C.F,R. § 42.6(e))

I certify that on September 22, 2020, I will cause a copy of the foregoing document, including any exhibits referred to therein, to be served via electronic mail, as previously consented to by Petitioner, upon W. Karl Renner, Reg. No. 41,265, Jeremy J. Monaldo, Reg. No. 58,680, and Karan Jhurani, Reg. No. 71,777 at the following email

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