

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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APPLIED MATERIALS, INC., INTEL CORPORATION,<sup>1</sup> and SAMSUNG  
ELECTRONICS CO., LTD.,<sup>2</sup>  
Petitioner,

v.

DEMARAY LLC,  
Patent Owner.

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IPR2021-00103 (Patent 7,544,276 B2)<sup>3</sup>  
IPR2021-00104 (Patent 7,381,657 B2)

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Before CHRISTOPHER L. CRUMBLEY, KRISTINA M. KALAN, and  
KIMBERLY McGRAW, *Administrative Patent Judges*.

KALAN, *Administrative Patent Judge*.

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<sup>1</sup> Intel Corporation filed a petition in IPR2021-01030 and has been joined as a petitioner in IPR2021-00103 (IPR2021-00103, Paper 31) and also filed a petition in IPR2021-01031 and has been joined as a petitioner in IPR2021-00104 (IPR2021-00104, Paper 38).

<sup>2</sup> Samsung Electronics Co., Ltd. filed a petition in IPR2021-01090 and has been joined as a petitioner in IPR2021-00103 (IPR2021-00103, Paper 37) and also filed a petition in IPR2021-01091 and has been joined as a petitioner in IPR2021-00104 (IPR2021-00104, Paper 42).

<sup>3</sup> This Order addresses issues that are identical in both cases. We exercise our discretion to issue one Order to be filed in each case. The parties, are not authorized to use this style heading in any subsequent papers.

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ORDER  
Setting Oral Argument  
*37 C.F.R. § 42.70*

I. ORAL ARGUMENT

Petitioner and Patent Owner have requested oral argument pursuant to 37 C.F.R. § 42.70. Papers 42, 43.<sup>4</sup> Upon consideration, the requests are granted, as specified in this Order.

*A. Time and Format*

Oral arguments will commence at 1:30 pm Eastern Time on February 9, 2022, by video.<sup>5</sup> The Board will provide a court reporter for the hearing, and the reporter's transcript will constitute the official record of the hearing.

Petitioner has requested a total of 120 minutes per side to present arguments while Patent Owner has requested a total of 60 minutes per side. Paper 42, 1; Paper 43, 2. Petitioner will have a total of sixty (60) minutes to present argument in this case and Patent Owner will have a total of sixty (60) minutes to respond. Although the panel does not expect that additional time will be required, the panel will extend argument time if needed.

Petitioner will open the hearing by presenting its case regarding the challenged claims for which the Board instituted trial. Thereafter, Patent Owner will respond to Petitioner's argument. Petitioner may reserve

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<sup>4</sup> We refer to the papers filed in IPR2021-00103. Similar papers were filed in IPR2021-00104.

<sup>5</sup> If there are any concerns about disclosing confidential information, the parties must contact the Board at [Trials@uspto.gov](mailto:Trials@uspto.gov) at least ten (10) business days before the hearing date.

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rebuttal time to respond to arguments presented by Patent Owner. In accordance with the Consolidated Trial Practice Guide<sup>6</sup> (“CTPG”), issued in November 2019, Patent Owner may request to reserve time for a brief sur-rebuttal. *See* CTPG 83.

The parties may request a pre-hearing conference in advance of the hearing. *See id.* at 82. “The purpose of the pre-hearing conference is to afford the parties the opportunity to preview (but not argue) the issues to be discussed at the hearing, and to seek the Board’s guidance as to particular issues that the panel would like addressed by the parties.” *Id.* If either party desires a pre-hearing conference, the parties should jointly contact the Board at [Trials@uspto.gov](mailto:Trials@uspto.gov) at least seven (7) business days before the hearing date to request a conference call for that purpose.

### *B. Demonstratives*

As set forth in 37 C.F.R. § 42.70(b), demonstratives shall be served on opposing counsel at least seven (7) business days before the hearing date and filed no later than the time of the hearing.<sup>7</sup>

Demonstratives are not a mechanism for making new arguments. Demonstratives also are not evidence, and will not be relied upon as evidence. Rather, demonstratives are visual aids to a party’s oral presentation regarding arguments and evidence previously presented and discussed in the papers. Accordingly, demonstratives shall be clearly

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<sup>6</sup> Available at <https://www.uspto.gov/TrialPracticeGuideConsolidated>.

<sup>7</sup> The parties may stipulate to an alternative schedule for serving and filing demonstratives, and request that the Board modify the schedule for filing and serving demonstratives at least seven (7) business days before the hearing date.

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marked with the words “DEMONSTRATIVE EXHIBIT – NOT EVIDENCE” in the footer. *See Dell Inc. v. Accelaron, LLC*, 884 F.3d 1364, 1369 (Fed. Cir. 2018) (holding that the Board is obligated under its own regulations to dismiss untimely argument “raised for the first time during oral argument”). “[N]o new evidence may be presented at the oral argument.” CTPG 85; *see also St. Jude Med., Cardiology Div., Inc. v. The Bd. of Regents of the Univ. of Mich.*, IPR2013-00041, Paper 65, 2–3 (PTAB Jan. 27, 2014) (explaining that “new” evidence includes evidence already of record but not previously discussed in any paper of record).

Furthermore, because of the strict prohibition against the presentation of new evidence or arguments at a hearing, it is strongly recommended that each demonstrative include a citation to a paper in the record, which allows the Board to easily ascertain whether a given demonstrative contains “new” argument or evidence or, instead, contains only that which is developed in the existing record.

Due to the nature of the Board’s consideration of demonstratives and the opportunity afforded for the parties to reach an agreement without involving the Board, the Board does not anticipate that objections to demonstratives are likely to be sustained. Nevertheless, to the extent that a party objects to the propriety of any demonstrative, the parties shall meet and confer in good faith to resolve any objections to demonstratives prior to filing the objections with the Board. If such objections cannot be resolved, the parties may file any objections to demonstratives with the Board no later than the time of the hearing. The objections shall identify with particularity which portions of the demonstratives are subject to objection (and should include a copy of the objected-to portions) and include a one (1) sentence

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statement of the reason for each objection. No argument or further explanation is permitted. The Board will consider any objections, and may reserve ruling on the objections.<sup>8</sup> Any objection to demonstratives that is not timely presented will be considered waived.

Finally, the parties are reminded that each presenter should identify clearly and specifically each paper (e.g., by slide or screen number for a demonstrative) referenced during the hearing to ensure the clarity and accuracy of the court reporter's transcript and for the benefit of all participants appearing electronically.

### *C. Presenting Counsel*

The Board generally expects lead counsel for each party to be present at the hearing. *See* CTPG 11. Any counsel of record may present the party's argument as long as that counsel is present by video.

### *D. Video Hearing Details<sup>9</sup>*

To facilitate planning, each party must contact the Board at PTABHearings@uspto.gov at least five (5) business days prior to the hearing date to receive video set-up information. As a reminder, all arrangements and the expenses involved with appearing by video, such as the selection of the facility from which a party will attend by video, must be borne by that party. If a video connection cannot be established, the parties

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<sup>8</sup> If time permits, the Board may schedule a conference call with the parties to discuss any filed objections.

<sup>9</sup> USPTO facilities remain closed to the public. If and when conditions allow in-person hearing attendance, the parties will be notified and will be permitted to submit a joint request to convert the current video hearing to an in-person hearing. The requests will be considered on a case-by-case basis, and subject to resource availability.

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