UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

INTEL CORPORATION,
ADVANCED MICRO DEVICES, INC.,
Petitioner

v.

ADVANCED CLUSTER SYSTEMS, INC.,
Patent Owner

IPR2025-00915
Patent No. 11,563,621

OBJECTIONS UNDER 37 C.F.R. § 42.64(b)(1)

TO EVIDENCE SUBMITTED WITH PETITION

Advanced Cluster Systems, Inc., Ex. 2028
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Pursuant to 37 C.F.R. § 42.64(b)(1), Patent Owner objects to the admissibility of the documents identified below that were submitted by Petitioner with its Petition and Opposition to the Patent Owner's request for Discretionary Denial.

1. Patent Owner objects to Exhibit 1003 as follows:
    a. Patent Owner objects to paragraphs 121-123, 127-128, 130-131, 134-136, 140-142 as lacking foundation because each statement in each of the paragraphs is based on inadmissible evidence (as explained herein in connection with objections to exhibits cited in the respective paragraphs) and is not otherwise based on personal knowledge.
    b. Patent Owner objects to paragraphs 30-52 under Fed. R. Evid. 702 as failing to be based upon sufficient facts or data and for failing to reliably apply sound principles and methods to the facts of the case because the paragraphs are based on inadmissible evidence (as explained here in connection with the objections to exhibits cited in the respective paragraphs) and are not otherwise based on personal knowledge. An expert in the field would not reasonably rely on such evidence.
2. Patent Owner objects to Exhibits 1009-1016, 1018, 1024, 1028, 1030-1037 as unauthenticated and as constituting inadmissible hearsay not subject to exception. Fed. R. Evid. 801-802.
3. Patent Owner objects to Exhibit 1027 as follows:
    a. Patent Owner objects to paragraph 8 as lacking foundation for the stated purported publication information of Exhibit A to Exhibit 1027. The statement is not based on personal knowledge in that the declarant was not a percipient to the

purported publication. The statement is also objected to as constituting inadmissible hearsay not subject to exception because it is being offered for the truth of the matter stated. Fed. R. Evid. 801-802.

b. Patent Owner objects to paragraph 10 as misleading under Fed. R. Evid. 403 because, while the declarant states that "[t]he article and abstract from the IEEE Xplore show the date of publication," the article attached as Exhibit A to Exhibit 1027 is undated and there is no abstract attached or otherwise identified.

c. Patent Owner objects to the first and second sentences of paragraph 11 as lacking foundation. The statements are not based on personal knowledge in that the declarant was not a percipient to the stated publications. The statements are also being offered for the truth of the matter stated and are therefore additionally objected to as constituting inadmissible hearsay not subject to exception.

4. Patent Owner objects to Exhibits 1023, 1026 and 1038-1039 as unauthenticated to the extent the exhibits purport to be websites of certain individuals and/or organizations, and to the extent the exhibits purport to be hyperlinked webpages of such websites. The exhibits are also objected to as constituting inadmissible hearsay not subject to exception. Fed. R. Evid. 801-802.

5. Patent Owner objects to Exhibits 1005, 1028, 1035, and 1037 to the extent the exhibits include statements purporting to be citations to certain other documents, which statements constitute inadmissible hearsay not subject to exception. Fed. R. Evid. 801-802.

6. Patent Owner objects to Exhibit 1017 to the extent that Petitioner offers the following statement therein for the truth of the matter asserted: "The University of Tennessee and

Oak Ridge National Laboratory made the draft available by anonymous FTP mail servers and were instrumental in distributing the document." The statement constitutes inadmissible hearsay not subject to an exception. Fed. R. Evid. 801-802.

7. Patent Owner objects to page Exhibit 1008 to the extent that Petitioner offers the following statement therein for the truth of the matter asserted: "English versions of the message catalogs are shipped with the PE program product, but your site may be using its own translated message catalogs." The statement constitutes inadmissible hearsay not subject to an exception. Fed. R. Evid. 801-802.

These objections have been made within 10 business days from the institution of trial on November 19, 2025.

Dated: December 3, 2025

/David P. Lindner/

David P. Lindner, Reg. No. 53,222
Crowell & Moring LLP
300 N LaSalle Dr., Ste. 2500
Chicago, IL 60654
Counsel for Patent Owner
Advanced Cluster Systems, Inc.

CERTIFICATE OF SERVICE

Pursuant to 37 C.F.R. § 42.6(e), the undersigned herby certifies that I caused a true and correct copy of the foregoing **PATENT OWNER'S OBJECTIONS UNDER 37 C.F.R. § 42.64(B)(1) TO EVIDENCE SUBMITTED WITH PETITION** to be served in their entirety on December 3, 2025 by delivering by electronic mail on Petitioner's lead and backup counsel at the following email addresses (as agreed by counsel for Petitioner):

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Dated: December 3, 2025

/David P. Lindner/

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Cc: Gurka, Jon; Rey Barcelo
Subject: Intel/AMD v. ACS, IPR2025-00915 - Patent Owner's Objections to Evidence Submitted with Petition
Attachments: 2025-12-03 IPR2025-00915 Patent Owner 42_64 Objections.pdf

Counsel,

Pursuant to 37 C.F.R. § 42.64(b)(1), Patent Owner provides herewith its objections to evidence submitted with Petitioner's Petition in IPR2025-00915.

Sincerely,

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