

**UNITED STATES INTERNATIONAL TRADE COMMISSION**  
**Washington, D.C.**

**In the Matter of**

**CERTAIN GRAPHICS SYSTEMS,  
COMPONENTS THEREOF, AND DIGITAL  
TELEVISIONS CONTAINING THE SAME**

**Investigation No. 337-TA-1318**

**NOTICE OF COMMISSION DETERMINATION TO EXTEND THE TARGET DATE  
FOR COMPLETION OF THIS INVESTIGATION**

**AGENCY:** U.S. International Trade Commission.

**ACTION:** Notice.

**SUMMARY:** Notice is hereby given that the U.S. International Trade Commission has determined to extend until January 24, 2024, the target date for completion of the above-captioned investigation.

**FOR FURTHER INFORMATION CONTACT:** Richard P. Hadorn, Esq., Office of the General Counsel, U.S. International Trade Commission, 500 E Street, S.W., Washington, D.C. 20436, telephone (202) 205-3179. Copies of non-confidential documents filed in connection with this investigation may be viewed on the Commission's electronic docket (EDIS) at <https://edis.usitc.gov>. For help accessing EDIS, please email [EDIS3Help@usitc.gov](mailto:EDIS3Help@usitc.gov). General information concerning the Commission may also be obtained by accessing its Internet server at <https://www.usitc.gov>. Hearing-impaired persons are advised that information on this matter can be obtained by contacting the Commission's TDD terminal, telephone (202) 205-1810.

**SUPPLEMENTARY INFORMATION:** The Commission instituted this investigation on June 7, 2022, based on a complaint filed by Advanced Micro Devices, Inc. of Santa Clara, California and ATI Technologies ULC of Ontario, Canada (together, "AMD"). 87 FR 34718-19 (June 7, 2022). The complaint, as supplemented, alleges violations of section 337 of the Tariff Act of 1930, as amended, 19 U.S.C. 1337 ("section 337"), based on certain graphics systems, components thereof, and digital televisions containing the same by reason of infringement of certain claims of U.S. Patent Nos. 7,742,053 ("the '053 patent"); 8,760,454 ("the '454 patent"); 11,184,628 ("the 628 patent"); 8,468,547 ("the '547 patent"); and 8,854,381 ("the '381 patent"). *Id.* at 34718. The complaint further alleges that a domestic industry ("DI") exists. *Id.* The notice of investigation ("NOI") named 14 respondents: (1) TCL Industries Holdings Co., Ltd. of Guangdong, China; (2) TCL Industries Holdings (H.K.) Co. Limited of Hong Kong, China; (3) TCL Electronics Holdings Ltd. f/k/a TCL Multimedia Technology Holdings, Ltd. of Hong Kong, China; (4) TCL Technology Group Corporation of Guangdong, China; (5) TTE Corporation of Hong Kong, China; (6) TCL Holdings (BVI) Ltd. of Hong Kong, China; (7) TCL King Electrical Appliances (Huizhou) Co. Ltd. of Guangdong, China; (8) Shenzhen TCL New Technology Co.,

Ltd. of Guangdong, China; (9) TCL MOKA International Ltd. of Hong Kong, China; (10) TCL Smart Device (Vietnam) Co., Ltd. of Binh Duong Province, Vietnam; (11) Manufacturas Avanzadas SA de CV of Chihuahua, Mexico; (12) TCL Electronics Mexico, S de RL de CV of Benito Juarez, Mexico; (13) TCL Overseas Marketing Ltd. of Hong Kong, China; and (14) Realtek Semiconductor Corporation (“Realtek”) of Hsinchu, Taiwan. *Id.* at 34719, as amended, 87 FR 62452-53 (Oct. 14, 2022). The Office of Unfair Import Investigations is not named as a party to this investigation. 87 FR at 34719.

On August 4, 2022, the Commission terminated the investigation as to the ’454 patent. *See* Order No. 10 (July 14, 2022), *unreviewed by* Comm’n Notice (Aug. 4, 2022).

On September 26, 2022, the Commission allowed TTE Technology, Inc. (“TTE Technology”) of Corona, California to intervene in this investigation as an additional respondent (collectively, with all others, “Respondents”). *See* Order No. 17 (Aug. 30, 2022), *unreviewed by* Comm’n Notice (Sept. 26, 2022).

On October 7, 2022, the Commission terminated the investigation as to claims 17-21 of the ’547 patent and amended the complaint and NOI to correct the names of two respondents by changing “TCL Industries Holdings (H.K.) Limited” to “TCL Industries Holdings (H.K.) Co. Limited,” and “Shenzhen TCL New Technologies Co., Ltd.” to “Shenzhen TCL New Technology Co., Ltd.”. *See* Order Nos. 23 (Sept. 20, 2022) and 24 (Sept. 20, 2022), *unreviewed by* 87 FR 62452-53 (Oct. 14, 2022). The corrected names of these respondents are included in the list of respondents above.

On February 22, 2023, the Commission terminated the investigation as to the ’547 patent. *See* Order No. 56 (Jan. 24, 2023), *unreviewed by* Comm’n Notice (Feb. 22, 2023). On March 7, 2023, the Commission terminated the investigation as to claims 1-4 and 7 of the ’053 patent and claims 8, 11, and 12 of the ’628 patent. *See* Order No. 64 (Feb. 7, 2023), *unreviewed by* Comm’n Notice (Mar. 7, 2023).

On March 15, 2023, the Commission granted summary determination that the economic prong of the DI requirement has been satisfied in this investigation as to the remaining asserted patents—*i.e.*, the ’053, ’628, and ’381 patents. *See* Order No. 62 (Feb. 6, 2023), *aff’d by* Comm’n Notice (Mar. 15, 2023).

On March 30, 2023, the Commission terminated the investigation as to claim 8 of the ’053 patent and claim 18 of the ’381 patent. *See* Order No. 70 (Mar. 14, 2023), *unreviewed by* Comm’n Notice (Mar. 30, 2023). On April 19, 2023, the Commission terminated the investigation as to the ’628 patent. *See* Order No. 72 (Apr. 3, 2023), *unreviewed by* Comm’n Notice (Apr. 19, 2023).

On July 7, 2023, the administrative law judge (“ALJ”) issued a final initial determination (“ID”) on violation, which included a recommended determination (“RD”) on remedy and bonding. The ID finds no violation of section 337 as to the ’053 patent, but does find a violation

as to claims 19 and 20 of the '381 patent. The RD recommends that, should the Commission determine that a violation of section 337 has occurred, the Commission should: (i) issue a limited exclusion order against the Respondents' infringing products; (ii) issue a cease and desist order against each of Respondents except for Realtek and TTE Technology; and (iii) issue no (0 percent) bond for importations of infringing products during the period of Presidential review.

On October 16, 2023, the Commission determined to review the ID in part. 88 FR 72537-39 (Oct. 20, 2023). Specifically, the Commission determined to review the ID's infringement finding regarding claim 19 of the '381 patent. *Id.* at 72538. The Commission also determined to review and, on review, take no position on the ID's findings regarding the ALJ's construction of limitation 5[c] ("a plurality of command processing engines, coupled to the arbiter, each operable to receive and process the command thread") of claim 5 of the '053 patent, as well as infringement and satisfaction of the technical prong of the DI requirement with respect to limitation 5[c]. *Id.* The Commission further determined not to review the remaining findings in the ID. *Id.* The Commission's notice requested written submissions on the issue under review, as well as on remedy, the public interest, and bonding. *Id.* The Commission's notice also requested briefing on one topic related to the issue under review. *Id.*

The Commission did not receive submissions on the public interest from the parties pursuant to Commission Rule 210.50(a)(4), 19 CFR 210.50(a)(4). The Commission also did not receive any submissions on the public interest from members of the public in response to the Commission's *Federal Register* notice. *See* 88 FR 48262-63 (July 26, 2023).

On October 30, 2023, AMD and Respondents each filed initial briefs with written submissions on the issue under review as well as on remedy, the public interest, and bonding. On November 6, 2023, AMD and Respondents each filed reply briefs.

The Commission has determined to extend until January 24, 2024, the target date for completion of this investigation.

The Commission vote for this determination took place on January 23, 2024.

The authority for the Commission's determination is contained in section 337 of the Tariff Act of 1930, as amended (19 U.S.C. 1337), and in Part 210 of the Commission's Rules of Practice and Procedure (19 CFR Part 210).

By order of the Commission.



Lisa R. Barton  
Secretary to the Commission

Issued: January 23, 2024