

**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 DENY RESPONDENT REALTEK  
SEMICONDUCTOR CORPORATION'S PETITION FOR RECONSIDERATION AND  
MOTION FOR LEAVE TO FILE A REPLY, AND COMPLAINANTS' REQUEST FOR  
ISSUANCE OF A SHOW CAUSE ORDER AND CONTINGENT REQUEST FOR  
LEAVE TO FILE A SUR-REPLY**

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

**ACTION:** Notice.

**SUMMARY:** Notice is hereby given that the U.S. International Trade Commission has determined to deny a petition for reconsideration and motion for leave to file a reply filed by respondent Realtek Semiconductor Corporation ("Realtek") of Hsinchu, Taiwan, and to deny a request for issuance of a show cause order and contingent request to file a sur-reply filed by complainants Advanced Micro Devices, Inc. of Santa Clara, California and ATI Technologies ULC of Ontario, Canada (together, "AMD") in 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 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 exists. *Id.* The notice of investigation 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. *Id.* at 34719, as amended, 87 FR 62452-53 (Oct. 14, 2022). The Office of Unfair Import Investigations was not named as a party to this investigation. 87 FR at 34719.

On September 26, 2022, the Commission allowed TTE Technology, Inc. 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).

During the course of the investigation, AMD withdrew its allegations as to a number of originally asserted claims, including all the claims asserted from the ’454, ’628, and ’547 patents. *See* Order No. 10 (July 14, 2022), *unreviewed by* Comm’n Notice (Aug. 4, 2022); Order No. 23 (Sept. 20, 2022), *unreviewed by* 87 FR 62452-53 (Oct. 14, 2022); Order No. 56 (Jan. 24, 2023), *unreviewed by* Comm’n Notice (Feb. 22, 2023); Order No. 64 (Feb. 7, 2023), *unreviewed by* Comm’n Notice (Mar. 7, 2023); Order No. 70 (Mar. 14, 2023), *unreviewed by* Comm’n Notice (Mar. 30, 2023); Order No. 72 (Apr. 3, 2023), *unreviewed by* Comm’n Notice (Apr. 19, 2023). Consequently, by the time of the Commission’s final determination, claims 5, 6, and 9 of the ’053 patent and claims 15-17, 19, and 20 of the ’381 patent remained pending in this investigation.

On January 24, 2024, the Commission issued a final determination finding a violation of section 337 by Respondents with respect to claims 19 and 20 of the ’381 patent. 89 FR 5934-35 (Jan. 30, 2024); *see* Comm’n Opinion (Jan. 24, 2024). The Commission determined that the appropriate remedy is: (i) a limited exclusion order against Respondents’ infringing products and (ii) cease and desist orders against each of the Respondents except for Realtek. *Id.* at 5935. The Commission also set the bond during the period of Presidential review at zero (0) percent of the entered value of the infringing articles. *Id.* The Commission issued an Opinion with its final determination setting forth its determinations on certain issues. *Id.*

On February 1, 2024, pursuant to Commission Rule 210.47 (19 CFR 210.47), Realtek filed a petition for “reconsideration and clarification” of the following sentence on page 59 of the Commission’s Opinion: “The Commission has determined not to limit the remedial orders to ‘GPUs with an ARM architecture.’” On February 8, 2024, AMD filed a response opposing Realtek’s petition, which includes a request that the Commission issue an order to Realtek to show cause as to why it should not be sanctioned. On February 12, 2024, Realtek filed a motion

for leave to file a reply. On February 14, 2024, AMD filed a response opposing Realtek's motion for leave, which includes a contingent request for leave to file a sur-reply.

The Commission, having reviewed the record in this investigation, including the Commission's final determination and Opinion, Realtek's petition and motion for leave, and AMD's responses thereto, including AMD's request for a show cause order and motion for leave to file a sur-reply, has determined to (i) deny Realtek's petition for reconsideration, (ii) deny AMD's request that the Commission issue an order to Realtek to show cause as to why it should not be sanctioned, (iii) deny Realtek's motion for leave to file a reply, and (iv) deny as moot AMD's contingent request for leave to file a sur-reply. The Commission issues an order and opinion herewith setting forth its determinations.

The Commission vote for this determination took place on May 6, 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.

A handwritten signature in black ink, appearing to read 'Lisa R. Barton', enclosed within a large, loopy oval flourish.

Lisa R. Barton  
Secretary to the Commission

Issued: May 7, 2024