Paper No. 22
Filed: June 6, 2025

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

BOE TECHNOLOGY GROUP CO., LTD.,
Petitioner,

v.

138 EAST LCD ADVANCEMENTS LIMITED,
Patent Owner.

Case No. IPR2024-00973
U.S. Patent No. 9,184,157

PETITIONER'S UPDATED EXHIBIT LIST

Pursuant to 37 C.F.R. § 42.63(e), Petitioner BOE Technology Group Co., Ltd. hereby submits a current listing of Petitioner exhibits. Exhibits 1018-1024 are being filed today.

Exhibit	Description
1001	U.S. Patent No. 9,184,157 to Kobashi ("the '157 patent")
1002	File History for U.S. Patent No. 9,184,157
1003	Declaration of Dr. Patrick Murphy, Ph.D., P.E. ("Murphy")
1004	Curriculum Vitae of Dr. Patrick Murphy, Ph.D., P.E.
1005	International Publication No. WO03/019657 A2 to Reiner et al. ("*Reiner*")
1006	Japanese Patent Application Publication No. JP2003-121875 to Takahara
1007	Certified English Translation of Japanese Patent Application Publication No. JP2003-121875 to Takahara ("*Takahara*")
1008	Certificate of Translation of Japanese Patent Application Publication No. JP2003-121875 to Takahara to English
1009	Japanese Patent Application Publication No. JP2001-166334 to Murai
1010	Certified English Translation of Japanese Patent Application Publication No. JP2001-166334 to Murai ("*Murai*")
1011	Certificate of Translation of Japanese Patent Application Publication No. JP2001-166334 to Murai to English
1012	James E. Vinson & Juin J. Liou, "Electrostatic Discharge in Semiconductor Devices: An Overview," Proceedings of the IEEE, Vol. 86, No. 2, pp. 399-418 (Feb. 1998)

Exhibit	Description
1013	Toshio Murakami et al., "Electrostatic problems and ionization solutions in TFT-LCD Production," Solid State Technology, Vol. 40, No. 1, pp. 99-102 (Jan. 1997)
1014	Complaint for Patent Infringement filed in *Longitude Licensing Ltd. v. BOE Tech. Group Co., Ltd.*, 2:23-cv-00515-JRG-RSP, Dkt. 1 (E.D. Tex.) (Nov. 8, 2023)
1015	Docket Control Order in *Longitude Licensing Ltd. v. BOE Tech. Group Co., Ltd.*, 2:23-cv-00515-JRG-RSP, Dkt. 37 (E.D. Tex.) (Apr. 9, 2024)
1016	Plaintiff's Infringement Contentions in *Longitude Licensing Ltd. v. BOE Tech. Group Co., Ltd.*, 2:23-cv-00515-JRG-RSP (E.D. Tex.) (Mar. 11, 2024)
1017	Excerpt from Federal Court Management Statistics—Profiles (Dec. 31, 2023), *available at* https://www.uscourts.gov/sites/default/files/fcms_na_distprofile1231.2023_0.pdf (last accessed May 26, 2024)
1018	Transcript from Deposition of E. Fred Schubert dated May 28, 2025
1019	Un-Byoung Kang and Young-Ho Kim, "A New COG Technique Using Low Temperature Solder Bumps for LCD Driver IC Packaging Applications," IEEE Transactions on Components and Packaging Technologies, Vol. 27, No. 2, pp. 253-258 (IEEE June 2004) ("*Kang*")
1020	Rajeev Joshi, "Chip on glass—interconnect for row/column driver packaging," Microelectronics Journal, Vol. 29, No. 6, pp. 343-349 (Elsevier Science Limited June 1998) ("*Joshi*")
1021	Fei-Jain Wu et al., "Assembly of a Prototype Flip-Chip-On-Glass Liquid Crystal Display," 1995 Proceedings 45th Electronic Components and Technology Conference, pp. 674-681 (IEEE 1995) ("*Wu*")

Exhibit	Description
1022	*Random House Webster's Unabridged Dictionary* (Random House 2d ed. 2001) (definition of "each")
1023	*The American Heritage® Dictionary of the English Language* 560 (Houghton Mifflin Co. 4th ed. 2000) (definition of "each")
1024	Declaration of Patrick Murphy, Ph.D, P.E., in Support of Petitioner's Reply

Respectfully submitted,

Dated: June 6, 2025

By: /Kevin D. Rodkey/
Kevin D. Rodkey
Reg. No. 65,506

Counsel for Petitioner
BOE Technology Group Co., Ltd.

CERTIFICATE OF SERVICE

The undersigned hereby certifies that a copy of the foregoing **Petitioner's Updated Exhibit List** and **Exhibits 1018-1024** were served on June 6, 2025, via email directed to counsel of record for Patent Owner at the following:

Cyrus A. Morton
Samuel J. LaRoque
Aaron R. Fahrenkrog
Emily J. Tremblay
William R. Jones
Benjamen C. Linden

Robins Kaplan LLP
800 LaSalle Avenue, Suite 2800
Minneapolis, MN 55402

CMorton@RobinsKaplan.com
SLaRoque@RobinsKaplan.com
AFahrenkrog@RobinsKaplan.com
ETremblay@RobinsKaplan.com
WJones@RobinsKaplan.com
BLinden@RobinsKaplan.com

Dated: June 6, 2025

By: /William Esper/
William Esper
Legal Assistant and PTAB Coordinator
FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, LLP