Filed: October 3, 2025

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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BOE TECHNOLOGY GROUP CO., LTD.,
Petitioner,

v.

138 EAST LCD ADVANCEMENTS LIMITED,
Patent Owner.

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

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**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. Exhibit 1025 is 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 |
| 1025 | Petitioner's Demonstratives |

Respectfully submitted,

Dated: October 3, 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 **Exhibit 1025** were served on October 3, 2025, via email directed to counsel of record for Patent Owner at the following:

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Dated: October 3, 2025

By: /Lisa C. Hines/
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