

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 1026 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. (“ <i>Reiner</i> ”)                                                                                 |
| 1006    | Japanese Patent Application Publication No. JP2003-121875 to Takahara                                                                                             |
| 1007    | Certified English Translation of Japanese Patent Application Publication No. JP2003-121875 to Takahara (“ <i>Takahara</i> ”)                                      |
| 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 (“ <i>Murai</i> ”)                                            |
| 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 <i>Longitude Licensing Ltd. v. BOE Tech. Group Co., Ltd.</i> , 2:23-cv-00515-JRG-RSP, Dkt. 1 (E.D. Tex.) (Nov. 8, 2023)                                                                                                                                        |
| 1015    | Docket Control Order in <i>Longitude Licensing Ltd. v. BOE Tech. Group Co., Ltd.</i> , 2:23-cv-00515-JRG-RSP, Dkt. 37 (E.D. Tex.) (Apr. 9, 2024)                                                                                                                                                          |
| 1016    | Plaintiff’s Infringement Contentions in <i>Longitude Licensing Ltd. v. BOE Tech. Group Co., Ltd.</i> , 2:23-cv-00515-JRG-RSP (E.D. Tex.) (Mar. 11, 2024)                                                                                                                                                  |
| 1017    | Excerpt from Federal Court Management Statistics—Profiles (Dec. 31, 2023), <i>available at</i> <a href="https://www.uscourts.gov/sites/default/files/fcms_na_distprofile1231.2023_0.pdf">https://www.uscourts.gov/sites/default/files/fcms_na_distprofile1231.2023_0.pdf</a> (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) (“ <i>Kang</i> ”)                                            |
| 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) (“ <i>Joshi</i> ”)                                                                                                                 |
| 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) (“ <i>Wu</i> ”)                                                                                                   |

| Exhibit | Description                                                                                                                                                                                                        |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1022    | <i>Random House Webster's Unabridged Dictionary</i> (Random House 2d ed. 2001) (definition of “each”)                                                                                                              |
| 1023    | <i>The American Heritage® Dictionary of the English Language</i> 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                                                                                                                                                                                        |
| 1026    | Excerpts from Rebuttal Report of Dr. Shukri Sourì Regarding Non-Infringement in <i>Longitude Licensing Ltd. v. BOE Tech. Group Co., Ltd.</i> , 2:23-cv-00515-JRG-RSP (E.D. Tex.) (CONFIDENTIAL – FILED UNDER SEAL) |

Respectfully submitted,

Dated: November 21, 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 1026** were served on November 21, 2025, via email directed to counsel of record for Patent Owner at the following:

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Dated: November 21, 2025

By: / William Esper /  
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