

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

TIANMA MICROELECTRONICS CO. LTD.,
Petitioner,

v.

JAPAN DISPLAY INC.,
Patent Owner.

Case No. IPR2021-01058
U.S. Patent No. 7,636,142

**PETITION FOR *INTER PARTES* REVIEW
OF U.S. PATENT NO. 7,636,142**

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LIST OF EXHIBITS

Exhibit	Description
Ex. 1001	U.S. Patent No. 7,636,142 to Masaaki Aota et al.
Ex. 1002	Declaration of Dr. E. Fred Schubert
Ex. 1003	Curriculum Vitae of Dr. E. Fred Schubert
Ex. 1004	File History for U.S. Patent No. 7,636,142.
Ex. 1005	U.S. Patent No. 7,599,015 to Young-Wook Lee et al.
Ex. 1006	Korean Laid-Open Patent No. 2002-0085245 to Jeong-dong No et al. with certified translation.
Ex. 1007	U.S. Patent Application Publication No. 2005/0105034 A1 to Kikuo Ono et al.
Ex. 1008	Active Matrix Liquid Crystal Displays, Fundamentals and Applications, Willem den Boer, Elsevier Inc., First Edition (2005).
Ex. 1009	Electro-Optic Characteristics and Switching Principle of a Nematic Liquid Crystal Cell Controlled by Fringe-Field Switching, S.H. Lee et al., <i>Applied Physics Letters</i> , Vol. 73, No. 20 (Nov. 16, 1998).
Ex. 1010	Vertically Aligned TFT-LCDs, H. Yoshida, et al., <i>Mol. Cryst. Liq. Cryst.</i> , Vol. 10, pp. 255/[783]-274/[802] (2004)
Ex. 1011	Complaints for Patent Infringement filed in <i>Japan Display Inc. f/k/a Hitachi Electronic Devices (USA), Inc. et al. v. Tianma Microelectronics Co., Ltd.</i> , 2:20-cv-00283, -00284, -00285 (EDTX).
Ex. 1012	Plaintiff's Infringement Contentions served in <i>Japan Display Inc. f/k/a Hitachi Electronic Devices (USA), Inc. et al. v. Tianma Microelectronics Co., Ltd.</i> , 2:20-cv-00283 (EDTX).
Ex. 1013	P.R. 4-3 Joint Claim Construction and Prehearing Statement filed in <i>Japan Display Inc. f/k/a Hitachi Electronic Devices (USA), Inc. et al. v. Tianma Microelectronics Co., Ltd.</i> , 2:20-cv-00283 (EDTX).

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Ex. 1014	Order Consolidating Proceedings in <i>Japan Display Inc. f/k/a Hitachi Electronic Devices (USA), Inc. et al. v. Tianma Microelectronics Co., Ltd.</i> , 2:20-cv-00283 (EDTX).
Ex. 1015	Docket Control Order in <i>Japan Display Inc. f/k/a Hitachi Electronic Devices (USA), Inc. et al. v. Tianma Microelectronics Co., Ltd.</i> , 2:20-cv-00283, -00284, -00285 (EDTX).
Ex. 1016	Redacted Version of Defendant's Motion to Transfer filed in <i>Japan Display Inc. f/k/a Hitachi Electronic Devices (USA), Inc. et al. v. Tianma Microelectronics Co., Ltd.</i> , 2:20-cv-00283 (EDTX).

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