### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#### BEFORE THE PATENT TRIAL AND APPEAL BOARD

# SAMSUNG ELECTRONICS CO., LTD., SAMSUNG DISPLAY CO., LTD; SONY CORPORATION Petitioners

v.

# SURPASS TECH INNOVATION LLC Patent Owner

Case No. IPR2015-00887 U.S. Patent No. 7,420,550

## PETITIONERS' UPDATED EXHIBIT LIST



# **LIST OF EXHIBITS**

Exhibit	Description
Exhibit 1001	U.S. Patent No. 7,420,550
Exhibit 1002	File History for U.S. Patent No. 7,420,550
Exhibit 1003	U.S. Patent Application Publication No. 2002/0186190 to Janssen et al. ("Janssen '190")
Exhibit 1004	Published PCT Application WO 02/075708 A2, Publication Date September 26, 2002, to Janssen <i>et al.</i> ("Janssen '708")
Exhibit 1005	U.S. Patent No. 6,300,927 to Kubota et al. ("Kubota")
Exhibit 1006	Japanese Patent Application Publication No. 2-214818 by Horii <i>et al.</i> , Publication Date August 27, 1990
Exhibit 1007	Certified English translation of Japanese Patent Application Publication No. 2-214818 by Horii <i>et al.</i> ("Horii") [additional certification of translation served as Exhibit 1016]
Exhibit 1008	A. Lewis, <i>et al.</i> , "Polysilicon TFT Circuit Design and Performance," IEEE Journal of Solid-State Circuits, Vol. 27, No. 12 (December 1992), pp.1833-1842 ("Lewis")
Exhibit 1009	Surpass Tech Innovation LLC's Preliminary Response filed in IPR2015-00022, Paper No. 8, Jan. 15, 2015 ("Response")
Exhibit 1010	R. Joshi, "Chip on glass-interconnect for row/column driver packaging," Microelectronics Journal 29 (1998), pp.343-349 ("Joshi")
Exhibit 1011	T. N. Ruckmongathan, "Driving matrix liquid crystal displays", Pramana Journal of Physics, Vol. 53, No. 1 (July 1999), pp.199-212 ("Ruckmongathan")
Exhibit 1012	Brown, ed., Electronics and Computer Acronyms, Butterworths (1988), pp. 244-45 ("Brown")
Exhibit 1013	Declaration of Tsu-Jae King Liu, Ph.D.



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Exhibit	Description
Exhibit 1014	Curriculum vitae of Tsu-Jae King Liu, Ph.D.
Exhibit 1015	Roy, <i>Physics of Semiconductor Devices</i> , 2d ed., Universities Press (2004), p. 334 ("Roy")
Exhibit 1016	Certified English translation of Japanese Patent Application Publication No. 2-214818 by Horii <i>et al.</i> (served as Supplemental Evidence on October 7, 2015)
Exhibit 1017	Supplemental Declaration of Tsu-Jae King Liu, Ph.D. (served as Supplemental Evidence on October 7, 2015)
Exhibit 1018	Transcript of Teleconference, September 29, 2015 (see PTAB Order, Paper No. 13)

#### Case No. IPR2015-00887

Date: October 13, 2015

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#### **CERTIFICATE OF SERVICE**

Pursuant to 37 C.F.R. § 42.6, I hereby certify that on this 13th day of October, 2015, the foregoing Petitioners' Updated Exhibit List and Exhibit 1018 were served via electronic mail by agreement of the parties upon the following counsel of record for Patent Owner:

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