### UNITED STATES PATENT AND TRADEMARK

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SAMSUNG DISPLAY CO., LTD., SAMSUNG ELECTRONICS CO.,

LTD., AND SAMSUNG ELECTRONICS AMERICA, INC.

Petitioner

V.

SOLAS OLED LTD.

Patent Owner.

IPR2021-00591

Patent 7,868,880

ZOOM DEPOSITION OF MILTIADIS HATALIS, Ph.D.

(Reported Remotely via Video & Web Videoconference)

Bethlehem, Pennsylvania (Deponent's location)

Wednesday, December 29, 2021

Reported by:

REBECCA L. ROMANO, RPR, CSR, CCR California CSR No. 12546 Nevada CCR No. 827 Oregon CSR No. 20-0466 Washington CCR No. 3491

Job No.: 3883



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8	SOLAS OLED LTD.	
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16	DEPOSITION OF MILTIADIS HATALIS, Ph.D.,	
17	taken on behalf of the Patent Owner, with the	
18	deponent located in Bethlehem, Pennsylvania,	
19	commencing at 10:06 a.m., Wednesday,	
20	December 29, 2021, remotely reported via Video &	
21	Web videoconference before REBECCA L. ROMANO, a	
22	Certified Shorthand Reporter, Certified Court	
23	Reporter, Registered Professional Reporter	
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                     APPEARANCES OF COUNSEL
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     (All parties appearing via Web videoconference)
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15 No. 7,868,880;	
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17 Exhibit 1004 Curriculum Vitae; 11	
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19 Exhibit 1006 United States Patent 11	
20 Application Publication	
21 US 2005/0083270 A1;	
22	
23 Exhibit 1008 International Publication 11	
Number WO 2004/040543 A2;	
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                  E X H I B I T S (premarked)
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 3
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     Exhibit 1009 International Publication
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