# UNITED STATES PATENT AND TRADE MARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD

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SAMSUNG ELECTRONICS CO. LTD.; MICRON TECHNOLOGY, INC.; and SK HYNIX INC.,

Petitioners,

VS.

ELM 3DS INNOVATIONS, LLC,

Patent Owner.

#### Consolidated IPR Nos.:

2016-00386 2016-00387 2016-00388 2016-00390 2016-00391 2016-00393 2016-00395 2016-00687 2016-00691

DEPOSITION OF

PAUL D. FRANZON, PH.D.

THURSDAY, OCTOBER 6, 2016

REPORTED BY: HOLLY THUMAN, CSR No. 6834, RMR, CRR (BO-099768)



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4	MR. NEWMAN	7
5	000	
6	PREVIOUSLY MARKED EXHIBITS - FIRST REFERENCE	
7	(NOT ATTACHED)	
8	NO. DESCRIPTION	PAGE
9	Exhibit 1002 Previously marked	8
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           Deposition of PAUL D. FRANZON, Ph.D., taken by
 3
      the Patent Owner, at MINTZ LEVIN, 44 Montgomery
      Street, Suite 3600, San Francisco, California
      94104, commencing at 9:04 A.M., on THURSDAY,
      OCTOBER 6, 2016, before me, HOLLY THUMAN, CSR, RMR,
 7
      CRR.
 8
                             --000--
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Page 4

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      (Appearances, cont'd)
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1	SAN FRANCISCO, CALIFORNIA	
2	THURSDAY, OCTOBER 6, 2016	
3	9:04 A.M.	
4	000	
5	PAUL D. FRANZON, PH.D.,	
6		
7	called as a witness, having been first duly sworn,	
8	was examined and testified as follows:	
9	000	
10	PROCEEDINGS	
11	MR. NEWMAN: Just a matter of business for	09:04
12	the record. The parties have agreed to the	09:04
13	following reciprocal agreement: Parties agree to a	09:04
14	single consolidated deposition for all of IPR	09:04
15	2016-00386, -387, -388, -389, -390, -391, -393,	09:04
16	-394, -395, and the related IPR 2016-00687, and	09:05
17	-691.	09:05
18	Parties agree that this single	09:05
19	consolidated deposition can be used in each of the	09:05
20	11 separate IPRs.	09:05
21	The parties also agree to a single	09:05
22	consolidated redirect, to the extent necessary,	09:05
23	upon conclusion of the cross-examination.	09:05
24	While the parties agree that the testimony	09:05
25	guidelines apply as set forth in 77 Fed Register	09:05



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