IN THE UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE

THE PATENT TRIAL AND APPEAL BOARD

OLYMPUS CORPORATION, OLYMPUS AMERICA INC., SAMSUNG ELECTRONICS CO., LTD., AND SAMSUNG ELECTRONICS AMERICA, INC., Petitioner,

V.

PAPST LICENSING GMBH & CO. KG Patent Owner.

Case No. 2017-01808 Patent No. 6,470,399

DECLARATION OF KEVIN ALMEROTH IN SUPPORT OF PETITION FOR INTER PARTES REVIEW OF U.S. PATENT NO. 6,470,399: CLAIMS 1-3, 5, 6, 11, 14 and 15.



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- I. Background and Qualifications
- II. Legal Standards and Background
 - **A.** Person of Ordinary Skill in the Art
 - **B.** Claim Construction
 - C. Validity
- III. Overview of the '399
- IV. Level of Ordinary Skill
- V. Claim Construction
- VI. Analysis of Claims 1-3, 5, 6, 11, 14 and 15
 - **A.** Claims 1-3, 5, 6, 11, 14 and 15 in view of Aytac, the SCSI Specification, Lin, and the admitted prior art
 - 1. Rationale for Combining Aytac with the SCSI Specification, Lin, and the admitted prior art
 - **2.** Claims 1, 11 and 14
 - **3.** Claims 2 and 15
 - **4.** Claim 3
 - **5.** Claim 5
 - **6.** Claim 6
- VII. Priority Date of the '399 Patent



I, Kevin C. Almeroth, hereby declare and state as follows:

- 1. I have been retained as a technical consultant on behalf of Olympus Corporation, Olympus America Inc., Samsung Electronics Co., Ltd., and Samsung Electronics America, Inc. I understand that the Petitioner (collectively) in the present proceeding is Olympus Corporation and Olympus America Inc., Samsung Electronics Co., Ltd., and Samsung Electronics America, Inc. I understand that the petition also names as potential real parties-in-interest: ZTE (USA) Inc. and ZTE Corporation. I have no financial interest in, or affiliation with, the Petitioner, real parties-in-interest, or the patent owner, which I understand to be Papst Licensing GmbH & Co. KG. My compensation is not dependent upon the outcome of, or my testimony in, the present *inter partes* review or any litigation proceedings.
- 2. I have drafted, reviewed or provided from my own files each of the documents in the following table (which I am informed are also identified in the Petition):



Exhibit	Description
Ex. 1001	U.S. Pat. No. 6,470,399 to Tasler ("the '399 patent")
Ex. 1002	File History for U.S. Pat. No. 6,470,399
Ex. 1004	Curriculum vitae of Kevin C. Almeroth
Ex. 1005	U.S. Patent No. 5,758,081 to Aytac ("Aytac")
Ex. 1006	Am. Nat'l Standard Inst., Inc., Am. Nat'l Standard for Info.
	Sys's, Small Computer System Interface-2, ANSI X3.131-1994
	(1994) (the "SCSI Specification")
Ex. 1007	U.S. Patent No. 6,522,432 to Lin ("Lin")
Ex. 1008	In re Papst Licensing Dig. Camera Pat. Litig., 778 F.3d 1255,
	1265 (Fed. Cir. 2015)
Ex. 1009	Papst's Opening Claim Constr. Brief and Appendix 8 of Papst's
	Opening Claim Constr. Brief, Papst Licensing GmbH & Co., KG
	v. Apple, Inc., et al., No. 6:15-cv-01095-RWS (E.D. Tex. Nov.
	22, 2016)
Ex. 1010	Papst's Opening Claim Constr. Brief and Decl. of Robert
	Zeidman, In re Papst Licensing Dig. Camera Pat. Litig., MDL
	No. 1880, No. 1:07-mc-00493 (D.D.C. June 3, 2016)
Ex. 1011	As-Filed Filed German priority document Patent Application 197



	08 755.8
Ex. 1012	'399 German Application Publication (DE 197 08 755)
Ex. 1013	Certified Translation of Published '399 German Application (DE
	197 08 755)
Ex. 1014	English Translation of PCT Application PCT/EP98/01187
	(published as PCT Pub. No. WO98/39710)
Ex. 1015	U.S. Patent No. 4,589,063 to Shah
Ex. 1016	U.S. Patent No. 5,038,320 to Heath
Ex. 1017	U.S. Patent No. 5,787,246 to Lichtman
Ex. 1018	Rufus P. Turner et al., The Illustrated Dictionary of Electronics
	(1991)
Ex. 1019	Decision, Institution of Inter Partes Review, Paper No. 8,
	IPR2016-01200
Ex. 1020	File History for U.S. Pat. No. 5,758,081
Ex. 1021	Papst's Brief, In re Papst Licensing Digital Camera Patent Litig.,
	No. 2014-1110 (Fed. Cir., February 20, 2014)

3. I understand that the application leading to U.S. Patent No. 6,470,399 ("the '399 patent") was Application No. 09/331,002, filed June 14, 1999, which claims priority to Patent Cooperation Treaty (PCT) Application No.



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