# UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD

SAMSUNG ELECTRONICS CO., LTD.,
SAMSUNG ELECTRONICS AMERICA, INC., AND LG ELECTRONICS,
INC.
Petitioners,

v.

PAPST LICENSING GMBH & CO. KG Patent Owner.

> Case IPR2016-01733<sup>1</sup> Patent 9,189,437

## PAPST LICENSING GMBH & CO. KG'S PATENT OWNER RESPONSE

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Patent Trial and Appeal Board
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

<sup>&</sup>lt;sup>1</sup> IPR2017-01038 has been joined with this proceeding.



#### TABLE OF CONTENTS

			<u>Page</u>	
I.	Introduction			
II.	Coverview Of The '437 Patent			
III.	Overview Of The Applied Art			
	A.	Aytac's CaTbox Requires User-Loaded Specialized Software To Function Properly	12	
	B.	The Petition Fails To Show That The TI Data Sheet Is A "Printed Publication"	17	
	C.	American National Standard For Information Systems – Small Computer System Interface-2 ("SCSI Specification")	19	
	D.	Admitted Prior Art	20	
	E.	U.S. Patent No. 5,659,690 To Stuber ("Adaptec")	21	
IV.	Claim Construction.		21	
	A.	Level Of Ordinary Skill In The Art	23	
	B.	Response To The Board's Claim Construction	24	
		1. "Multi-purpose Interface"	24	
		2. "Automatic Recognition Process"	25	
		3. "Without Requiring Any End User To Load Software"	25	
		4. "End User"	26	
V.	Petitioners Did Not Meet Their Burden To Show The Challenged Claims Are Unpatentable			
	A.	Legal Standards		
	В.	Petitioners Fail To Demonstrate The Challenged Claims Are Obvious Over Aytac In View Of The SCSI Specification And The Alleged Admitted Prior Art		
		1 11O1 / Mt		



1.	Petitioners Fail To Articulate A Proper Obviousness Ground	. 35
2.	Aytac Cannot Support An Obviousness Conclusion For The '437 Patent	. 36
	<ul> <li>i. Aytac Intended CaTbox To Be A         Multitasking Device To Solve The         Problem Of Integrating Operation Of         Multiple Devices With A PC</li></ul>	. 36
	ii. CaTbox Needs Specialized Software Installed On The PC To Be A Multitasking Device To Solve The Problem Of Integrating Operation Of Multiple Devices With A PC	. 37
3.	The '437 Patent Requires Transfer Of Digitized Analog Data From The ADGPD To The Host Computer That Occurs Without Requiring A User To Install Or Load Specific Drivers Or Software On The Host Computer	. 42
4.	Aytac Must Be Modified To Not Use Its Specialized Host Computer Software To Meet The Digitized Analog Data Transfer Claim Limitations	. 45
5.	Even If Considered With Respect To The Automatic File Transfer Limitation, Dr. Reynolds's Conclusory Testimony Regarding The CATSYNC.VXD Driver Fails To Show The Digitized Analog Data Transfer Using Customary Software Limitations Are Rendered Obvious By Aytac In View Of The SCSI Specification	
6.	Not Using The CATSYNC.VXD Driver Renders CaTbox Incapable Of Reliably Transferring Data To The PC While Also Managing Its Intended Multitasking Purpose;	



### PATENT OWNER RESPONSE IN IPR2016-01733 U.S. PATENT No. 9,189,437

		Therefore This Modification Cannot Support An Obviousness Conclusion	48
		7. Aytac In View Of The SCSI Specification Fails To Render Claim 43 Obvious	55
		8. Aytac In View Of The SCSI Specification Fails To Render Obvious Claim 41	56
		9. Aytac In View Of The SCSI Specification, The Alleged Admitted Prior Art, And Adaptec Fails To Render Obvious Claim 39	61
	C.	Petitioners Fail To Demonstrate That The Challenged Dependent Claims Are Obvious Over Aytac In View Of The SCSI Specification	63
VI.	Con	nclusion	64



#### LIST OF EXHIBITS

EXHIBIT NO.	TITLE
1001	Declaration of Dr. Paul F. Reynolds, Ph.D.
1002	Curriculum Vitae of Dr. Paul F. Reynolds, Ph.D.
1003	U.S. Patent No. 9,189,437 to Michael Tasler ("the '437 Patent")
1004	U.S. Patent No. 5,758,081 to Haluk M. Aytac ("Aytac" or "the '081 Patent")
1005	American National Standard for Information Systems, Small Computer System Interface-2, ANSI X3.131-1994 (1994) ("SCSI Specification")
1006	Prosecution History of the '081 Patent
1007	Texas Instruments data sheet SLA006B (1996) ("TI data sheet")
1008	U.S. Patent No. 5,592,256 to Muramatsu ("Muramatsu")
1009	U.S. Patent No. 5,659,690 to Stuber ("Adaptec")
1010	Ray Duncan, ed., "The MS-DOS Encyclopedia," Microsoft Press (1988)
1011	Federal Circuit decision, <i>In re Papst Licensing Digital Camera Patent Litigation</i> , No. 2014-1110 (Fed. Cir. Feb. 2, 2015)
1012	Excerpts from the Microsoft Computer Dictionary (2nd ed. 1994)
1013	U.S. Patent No. 5,325,071 to Westmoreland ("TI Patent")
1014	Papst's Opening Claim Construction Brief and Declaration of Robert Zeidman, filed in related litigation in the District of Columbia, In re Papst Licensing Digital Camera Patent Litigation, MDL No. 1880, Case No. 1:07-mc-00493, Dkt. Nos. 630, 630-12 (June 3, 2016)
2001	Excerpt from Prosecution History of the '437 Patent: Appellant's Brief on Appeal dated May 7, 2012
2002	Excerpt from Prosecution History of the '437 Patent: Amendment dated August 31, 2009
2003	Excerpt from MPEP § 608 (1995)
2004	Wikipedia Entry for "Dual-tone multi-frequency signaling"
2005	"HowStuffWorks" Article: "How Fax Machines Work"



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