UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

APPLE INC.,

Petitioner,

v.

LIMESTONE MEMORY SYSTEMS LLC,

Patent Owner.

Patent No. 6,233,181 Issue Date: May 15, 2001 Filed: Feb. 17, 1999 Inventor: Hideto Hidaka

Title: SEMICONDUCTOR MEMORY DEVICE WITH IMPROVED FLEXIBLE REDUNDANCY SCHEME

Inter Partes Review No. IPR2016-01561

PATENT OWNER'S RESPONSE

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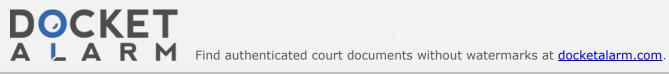
Page

TABLE OF CONTENTS

I.	INTRODUCTION					
II.	SUMMARY OF THE '181 PATENT					
	A.	The Inventions Disclosed in the '181 Patent				
	B.	Level of Ordinary Skill in the Art	9			
	C.	Claim Interpretation	11			
	D.	Claim 3 Requires More Than A Mere Shared Sense Amplifier Design	12			
	E.	Claim 5 Requires Two Memory Arrays, And Control Circuitry For Driving Memory Blocks Into A Selected State	15			
III.	OVERVIEW OF THE CITED ART					
	A.	Overview of Sukegawa	16			
	B.	Overview of Fujishima	22			
	C.	Overview of Walck	28			
IV.		E PETITION FAILS TO ESTABLISH THAT CLAIMS 3 5 ARE OBVIOUS	31			
	A.	Legal Standard	34			
	B.	The Petition Fails To Establish That Claim 3 Is Obvious Over Sukegawa In View Of Fujishima Because It Does Not Provide Adequate Support For Combining The Teachings Of Fujishima With Sukegawa				
		1. None Of The Alleged Motivations Asserted In The				



		PATENT OWNER'S RESPONSE IN IPR2016-01561		
		U.S. PATENT No. 6,233,181 In The Art To Arrive At The Proposed		
	Comb	pination38		
	a.	Fujishima Does Not Suggest Any Reason For Adopting The Alternate Arrangement Type Shared Sense Amplifier Design—Particularly With Respect To The Claimed Redundancy Scheme		
	b.	None of the remaining alleged motivations would cause a person having ordinary skill in the art to arrive at the proposed combination40		
2.	Ampl Incon	nima's Alternate Arrangement Shared Sense ifier Design Was Understood To Be apatible With The ANY TO ANY Redundancy me		
3. The Ancillary Art And Dr. Mazumder Himself Taught Away From Applying Inter-Block Word Line Redundancy Schemes				
	a.	The Horiguchi IEEE Article Teaches Away From The Proposed Combination51		
	b.	The Arimoto IEEE Article Would Not Suggest The Proposed Combination		
	c.	U.S. Patent No. 5,687,123 ("Hidaka") Would Not Suggest The Proposed Combination55		
	d.	U.S. Patent No. 5,726,946 ("Yamagata") Would Not Suggest The Proposed Combination		
	e.	U.S. Patent No. 6,003,148 ("Yamauchi") Would Not Suggest The Proposed Combination 56		



				PATENT OWNER'S RESPONSE IN IPR2016-0 U.S. PATENT No. 6,23	
			f.	U.S. Patent No. 6,075,743 ("Barth") Would Not Suggest The Proposed Combination	
			g.	U.S. Patent No. 5,956,285 ("Watanabe") Would Not Suggest The Proposed Combination	57
			h.	The 1997 Horiguchi IEEE Article Would Not Suggest The Proposed Combination	58
		4.	Redu Moti	egawa Teaches Away From The ANY TO ANY and ancy Scheme, And Therefore Would Not vate A Person Having Ordinary Skill In The Art Adopt An Inter-Block Redundancy Scheme	60
	D.	Over The	: Sukeş Propos	on Fails To Establish That Claim 5 Is Obvious gawa and Fujishima In View Of Walck Because ed Combination Does Not Teach All Elements Of nged Claim	62
		1.	Circu	ck Does Not Disclose The Claimed Control uitry For Driving Memory Blocks Into A cted State	63
		2.	Wou In T	Teachings Of Sukegawa, Fujishima, And Walck ld Not Motivate A Person Having Ordinary Skill The Art To Arrive At The Claimed Memory ce	65
V.	CON	ICLUS	SION		65



PATENT OWNER'S RESPONSE IN IPR2016-01561 U.S. PATENT No. 6,233,181

TABLE OF AUTHORITIES

	<u>Page</u>
Cases	
Cisco Sys., Inc. v. C-Cation Techs., LLC,	
Case IPR2014-00454 (PTAB Aug. 29, 2014) (Paper 12)	12
Comaper Corp. v. Antec, Inc.,	
596 F.3d 1343 (Fed. Cir. 2010)	43
Graham v. John Deere Co.,	
383 U.S. 1 (1966)	34
In re NTP, Inc.,	
654 F.3d 1279 (Fed. Cir. 2011)	36, 37
InTouch Techs., Inc. v. VGo Comms., Inc.,	
751 F.3d 1327 (Fed. Cir. 2014)	36, 41, 43
KSR Int'l Co. v. Teleflex Inc.,	
550 U.S. 398 (2007)	34, 36
Personal Web Techs., LLC v. Apple, Inc.,	
848 F.3d 987 (Fed. Cir. 2017)	35, 40, 45
Power Integrations, Inc. v. Fairchild Semiconductor Int'l, Inc.,	
711 F.3d 1348 (Fed. Cir. 2013)	36, 62
Star Scientific, Inc. v. R.J. Reynolds Tobacco Co.,	
655 F.3d 1364 (Fed. Cir. 2011)	36
Std. Oil Co. v. Am. Cyanamid Co.,	
774 F.2d 448 (Fed. Cir. 1985)	34, 35, 42
Vivid Techs. v. Am. Sci. & Eng'g, Inc.,	
200 F.3d 795 (Fed. Cir. 1999)	11
Wowza Media Sys., LLC v. Adobe Sys. Inc.,	
Case IPR2013-00054 (PTAB Jul. 13, 2013) (Paper 16)	41
Statutes	
35 U.S.C. § 103	34, 35
35 U.S.C. § 316	1
Regulations	
37 C.F.R. § 42.100	11
37 C F R 8 12 6	12



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