### UNITED STATES PATENT AND TRADEMARK OFFICE

### BEFORE THE PATENT TRIAL AND APPEAL BOARD

### QUALCOMM INCORPORATED, Petitioner

v.

MONTEREY RESEARCH, LLC, Patent Owner

Case IPR2020-01492

U.S. Patent No. 6,651,134

# **DECLARATION OF MICHAEL C. BROGIOLI, PH.D.**

# **TABLE OF CONTENTS**

### **Page**

I.	Introduction1					
II.	Bases for Opinions1					
III.	Mate	Materials reviewed2				
IV.	Educ	Education and Experience				
	A.	Overview				
	B.	Experience with Burst Mode Accesses In Memory Devices6				
V.	Legal standards					
	A.	Burden of Proof7				
	B. Anticipation and Obviousness					
		1. Anticipation				
		2. Obviousness				
	C.	Independent Claims and Dependent Claims12				
	D.	Claim Construction13				
VI.	Leve	vel of Ordinary Skill in the Art15				
VII.	Tech	Technical Background17				
	A.	A. SRAM/DRAM Memory Devices17				
		1. DRAM Activate Operations				
		2. DRAM Precharge Operations				
VIII. The '134 Patent						
	A. Priority Date of the '134 Patent					
	B. Overview of the '134 Patent24					

Case	IPR2020-01492
------	---------------

U.S. Patent No. 6,651,134									
IX.	Overview of Schaefer								
Х.	Over	verview of Secondary References4							
	A.	Fujic	oka		41				
	B.	Lysin	nger		43				
XI.	Clair	n Cons	n Construction						
	A.	All C	Challen	ged Claims: "non-interruptible"	44				
	B.	prede respo	Claim 16: "means for reading data / means for generating a predetermined number of said internal address signals in response to (i) an external address signal, (ii) a clock signal and (iii) one or more control signals".						
XII.	Sum	nmary of Opinions4							
XIII.	Opin	Opinions About the Challenged Claims							
	A.	Schaefer Does Not Disclose All Elements Of Claims 1-5, 7, 9- 10, 12-18, 20, And 21 (Ground 1)							
		1.	said j	efer Does Not Disclose "wherein said generation of predetermined number of internal address signals is interruptible	46				
		2. Schaefer Discloses Interrupting Bursts		efer Discloses Interrupting Bursts	47				
			a.	Schaefer Discloses Multiple Means For Interrupting Bursts Before Completion	47				
			b.	Schaefer Does Not Describe Non-Interruptible Bursts Because It Is Directed To Preventing Wasted Cycles In Between Bursts	49				
			c.	Qualcomm's Expert Agrees That Interrupting Bursts Is Advantageous And Prevents Wasting Cycles In Between Bursts	51				
	3. A POSITA Would Have Understood Schaefer's Prohibition On User Commands To Apply Only To The Precharge Period $T_{RP}$				52				

Case IPR2020-01492 U.S. Patent No. 6,651,134

	a.	Schaefer Is Explicitly Directed To Reducing The Time Necessary To Activate and Precharge A Row By Initiating ACTIVE and PRECHARGE Command Operations Early	55		
	b.	Initiating PRECHARGE Command Operations Early Requires Prohibiting Interruptions During The Time Period Necessary To Complete The Precharge Command Operation In Between Bursts	57		
	с.	Schaefer's AUTO-PRECHARGE Command Operation Necessitates Preventing Interruptions Of The Precharge Period t <sub>RP</sub>	59		
	d.	Schaefer's No Operation (NOP) Command Does Not Disclose Preventing User Commands Throughout The Burst Transfer Period	61		
XIV.	Claims 1-7, 9-10, and 12-21 Are Not Obvious Over Schaefer In Combination With Fujioka (Ground 1b)				
XV.	Claim 11 is not obvious over Schaefer in combination with Lysinger (Ground 2a)				
XVI.	Claim 11 is not obvious over Schaefer in combination with Lysinger and Fujioka (Ground 2b)69				
XVII.	Conclusion		69		
XVIII	. Availability	for Cross-Examination	69		
XIX.	Right to Suppleme	ent	70		
XX.	Jurat		70		
XXI.	Appendix A: The	Challenged Claims Of the '134 Patent	71		

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### I. INTRODUCTION

I, Dr. Michael C. Brogioli, Ph.D., a resident of Austin, Texas, over 18 years of age, hereby declare as follows:

1. I have personal knowledge of all of the matters about which I testify in this declaration.<sup>1</sup>

2. Desmarais LLP retained me on behalf of Monterey Research, LLC ("Monterey") to provide my technical opinions and testimony about the petition for *inter partes* review ("Petition") filed by Qualcomm Incorporated ("Qualcomm") against Claims 1-7 and 9-21 (the "Challenged Claims") of U.S. Patent No. 6,651,134 ("the '134 Patent"). I refer to those claims as the "challenged claims." The full text of the challenged claims appears in **Appendix A** to my declaration.

3. For my work in this matter, I am being compensated at my usual consulting rate of \$700/hour, and I am receiving reimbursement for expenses incurred in the course of my work. My compensation is not contingent in any way on either the opinions I have reached or the outcome of this case.

### II. BASES FOR OPINIONS

4. I have reviewed and considered the documents and other materials listed below in Section III in light of my specialized knowledge provided by my education, training, research, and experience, as summarized in Section IV and

<sup>&</sup>lt;sup>1</sup> All emphases in quotations in this declaration are added unless otherwise specified.

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