UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

FLEX LOGIX TECHNOLOGIES, INC.
Petitioner

v.

KONDA TECHNOLOGIES INC.
Patent Owner

Patent No. 8,369,523 B2

**DECLARATION OF R. JACOB BAKER, PH.D., P.E.
IN SUPPORT OF PETITION FOR *INTER PARTES* REVIEW
OF U.S. PATENT NO. 8,369,523**

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TABLE OF CONTENTS

I. INTRODUCTION 1
II. BACKGROUND AND QUALIFICATIONS 1
III. MATERIALS REVIEWED 5
IV. PERSON OF ORDINARY SKILL IN THE ART 6
V. TECHNICAL BACKGROUND 7
A. Field-Programmable Gate Arrays (FPGAs) 8
VI. OVERVIEW OF THE '523 PATENT 17
VII. CLAIM CONSTRUCTION 25
VIII. OVERVIEW OF THE PRIOR ART 25
A. *Wong* 25
IX. THE PRIOR ART DISCLOSES Or Suggests ALL OF THE FEATURES OF CLAIMS 1, 15-18, 20-22, 32, and 47 OF THE '523 PATENT 30
A. *Wong* Discloses the Features of Claims 1 and 20-22 30
1. Claim 1 32
2. Claim 20 120
3. Claim 21 122
4. Claim 22 125
B. *Wong* Discloses or Suggests the Features of Claims 15-18, 32, and 47 127
1. Claim 15 127
2. Claim 16 130
3. Claim 17 135
4. Claim 18 139

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5. Claim 32 142

6. Claim 47 142

X. CONCLUSION 148

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I, R. Jacob Baker, Ph.D., P.E., declare as follows:

I. INTRODUCTION

1. I have been retained by Flex Logix, Inc. ("Petitioner") as an independent expert consultant in this proceeding before the United States Patent and Trademark Office ("PTO") regarding U.S. Patent No. 8,269,523 ("the '523 patent") (Ex. 1001).[1] I have been asked to consider whether certain references disclose or suggest the features recited in claims 1, 15-18, 20-22, 32, and 47 of the '523 patent. My opinions are set forth below.

2. I am being compensated at a rate of $615/hour for my work in this proceeding. My compensation is in no way contingent on the nature of my findings, the presentation of my findings in testimony, or the outcome of this or any other proceeding. I have no other interest in this proceeding.

II. BACKGROUND AND QUALIFICATIONS

3. I presently serve as a Professor of Electrical and Computer Engineering at the University of Nevada, Las Vegas (UNLV). All of my opinions stated in this declaration are based on my own personal knowledge and professional judgment. In

[1] Where appropriate, I refer to exhibits that I understand are to be attached to the petition for *Inter Partes* Review of the '523 patent.

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forming my opinions, I have relied on my knowledge and experience in designing, developing, researching, and teaching regarding circuit design and memory devices referenced in this declaration.

4. I am over 18 years of age and, if I am called upon to do so, I would be competent to testify as to the matters set forth herein. I understand that a copy of my current curriculum vitae, which details my education and professional and academic experience, is being submitted by Petitioner. The following provides an overview of some of my experience that is relevant to the matters set forth in this declaration.

5. I have been teaching electrical engineering at UNLV since 2012. Prior to this position, I was a Professor of Electrical and Computer Engineering at Boise State University from 2000. Prior to my position at Boise State University, I was an Associate Professor Electrical Engineering between 1998 and 2000 and Assistant Professor of Electrical Engineering between 1993 and 1998 at the University of Idaho. I have been teaching electrical engineering since 1991.

6. I received my Ph.D. in Electrical Engineering from the University of Nevada, Reno in 1993. I also received a MS and BS in Electrical Engineering from UNLV in 1988 and 1986, respectively.

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