UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

DECLARATION OF EREZ ZADOK, PH.D.
IN SUPPORT OF PETITION FOR INTER PARTES REVIEW OF
U.S. PATENT 8,504,746

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Table of Contents

I. Introduction....1
II. Qualifications....2
III. My understanding of claim construction....8
IV. My understanding of obviousness....9
V. Level of ordinary skill in the art....10
VI. Overview of the '746 Patent....11
VII. Background of the technologies disclosed in the '746 patent....14
A. Device emulation....14
B. Hard disk interface technologies....20
C. Operating systems and file systems....26
VIII. Claim construction....30
IX. Ground 1: The combination of Pucci, Kepley, and Schmidt renders claims 1, 6, 7, 8, 14, 20, 21, 30, and 34 obvious....31
A. Overview of Pucci, Kepley, and Schmidt....31
B. The combination of Pucci, Kepley, and Schmidt renders claims 1, 4, 6, 7, 8, 10, 11, 14, 20, 21, 30, and 34 obvious....37
1. The combination of Pucci, Kepley, and Schmidt discloses the "*analog data acquisition device*" recited in the preamble of claim 1 [1P]....37
a) "Analog data acquisition device" [1P.1]....37
b) "Computer architecture/operation component" [1P.2]....39
2. The combination of Pucci, Kepley, and Schmidt discloses the analog data acquisition device architectural limitations....44
a) "program memory" [1A]....44
b) "an analog signal acquisition channel for receiving a signal from an analog source" [1B]....45
c) The "*processor*" limitation [1C]....51
3. The combination of Pucci, Kepley, and Schmidt discloses the "*data generation process*" of claim element [1D]....53

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a) "Data generation process" [1D.1].....53
b) "Analog data is processed and digitized" [1D.2]. 55
c) "File system" [1D.3].....56
4. The combination of Pucci, Kepley, and Schmidt discloses claim limitation [1E]. 59
a) "the processor executes at least one instruction set" [1E.1]. 60
b) "parameter indicative of the class of devices" [1E.2]. 62
c) "not within the class of devices" [1E.3]. 65
5. The combination of Pucci, Kepley, and Schmidt discloses claim element [1F]. 66
a) "at least one other instruction set" [1F.1].....67
b) File transfer "using the device driver" [1F.2].....69
c) Appearance of the device as part of the class of devices [1F.3]. 71
6. The combination of Pucci, Kepley, and Schmidt discloses claim limitation [1G].....72
C. The combination of Pucci, Kepley, and Schmidt, renders claim 4 obvious. 73
D. The combination of Pucci, Kepley, and Schmidt renders claim 6 obvious. 74
E. The combination of Pucci, Kepley, and Schmidt renders claim 7 obvious. 75
F. The combination of Pucci, Kepley, and Schmidt renders claim 8 obvious. 77
G. The combination of Pucci, Kepley, and Schmidt renders claim 10 obvious. 77
H. The combination of Pucci, Kepley, and Schmidt, renders claim 11 obvious. 81
I. The combination of Pucci, Kepley, and Schmidt renders claim 20 obvious. 83
J. The combination of Pucci, Kepley, and Schmidt renders claim 21 obvious. 84

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K. The combination of Pucci, Kepley, and Schmidt renders claim 30 obvious. 85
L. The combination of Pucci, Kepley, and Schmidt renders claim 34 obvious. 87
1. The combination of Pucci, Kepley, and Schmidt discloses "[a] method for analog data acquisition and interfacing to a host device wherein the host device includes a device driver" as recited in the preamble of claim 34 [34P]. 87
2. The combination of Pucci, Kepley, and Schmidt discloses the "*interfacing*" step of claim 34 [34A]. 87
3. The combination of Pucci, Kepley, and Schmidt discloses the "*acquiring*" step of claim 34 [34B]. 88
4. The combination of Pucci, Kepley, and Schmidt discloses the "*sending*" step of claim 34 [34C]. 89
5. The combination of Pucci, Kepley, and Schmidt discloses the "*transferring*" step of claim 34 [34D]. 90
M. The combination of Pucci, Kepley, and Schmidt renders claim 35 obvious. 92
X. Ground 2: The combination of Pucci, Kepley, Schmidt, and Shinosky renders claim 14 obvious. 93
XI. Ground 3: The combination of Pucci, Kepley, Schmidt, and Wilson renders claim 23 obvious. 97
XII. Conclusion. 99

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I. Introduction.

I, Dr. Erez Zadok, declare as follows:

1. I have been retained on behalf of Apple Inc. for the above-captioned *inter partes* review proceeding. I understand that this proceeding involves U.S. Patent No. 8,504,746 ("the '746 patent") titled "Flexible Interface for Communication Between a Host and an Analog I/O Device Connected to the Interface Regardless the Type of the I/O Device" by Michael Tasler, and that the '746 patent is currently assigned to Papst Licensing GmbH & Co. KG.

2. In preparing this declaration, I have reviewed and am familiar with all the references cited herein.

3. The '746 patent describes an interface device that "simulates, both in terms of hardware and software, the way in which a conventional input/output device functions, preferably that of a hard disk drive." ('746 patent, 4:14–17.) I am familiar with the technology described in the '746 patent as of its September 27, 2010 filing date and its claimed March 4, 1997 priority date.

4. I have been asked to provide my independent technical review, analysis, insights, and opinions regarding the '746 patent and the references that form the basis for the three grounds of rejection set forth in the Petition for *Inter Partes* Review of the '746 patent.

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