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BEFORE THE PATENT TRIAL AND APPEAL BOARD

APPLE INC.
Petitioner

v.

UNILOC LUXEMBOURG S.A.
Patent Owner

Case IPR2017-00225
Patent 8,995,433

DECLARATION OF LEONARD J. FORYS, PH.D.

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TABLE OF CONTENTS

I. Introduction	1
II. Qualifications and Expertise	3
III. Legal Understanding.....	11
A. My Understanding of Claim Construction	11
B. A Person of Ordinary Skill in the Art.....	12
C. My Understanding of Obviousness	13
IV. Background of the Technologies Disclosed in the '433 Patent	18
A. Packet-Switched Networks.....	19
B. Voice Messaging	20
V. Overview of the '433 Patent	21
VI. Overview of the Prior Art.....	25
A. Abburi	25
B. Väänänen	30
C. Holtzberg	34
D. Logan	36
E. Vuori	37
VII. Claim Construction.....	41
A. “display[ing] at least one of the plurality of instant voice messages”	41
VIII. The Combination of Abburi and Holtzberg Renders Claims 1, 2, 4, and 8 Obvious.	42
A. Motivation to Combine Abburi with Holtzberg	42
B. Claim 1.....	44
C. Claim 2.....	59
D. Claim 4.....	61
E. Claim 8.....	62
IX. The Combination of Abburi, Holtzberg, and Vuori Renders Claim 3 Obvious.	63
A. Claim 3.....	63
X. The Combination of Abburi, Holtzberg, and Logan Renders Claims 5 and 6 Obvious.	67

A. Claim 5.....	67
B. Claim 6.....	70
XI. The Combination of Väänänen and Holtzberg Renders Claims 1, 2, 4-6 and 8 Obvious	75
A. Motivation to Combine Väänänen with Holtzberg	75
B. Claim 1.....	77
C. Claim 2.....	91
D. Claim 4.....	93
E. Claim 5.....	95
F. Claim 6.....	96
G. Claim 8.....	99
XII. The Combination of Väänänen, Holtzberg, and Vuori Renders Claim 3 Obvious.	100
A. Claim 3.....	100
XIII. Conclusion	103

I. Introduction

I, Dr. Leonard J. Forys, declare as follows:

1. I have been retained as an expert witness by Sterne, Kessler, Goldstein & Fox PLLC to provide testimony on behalf of Apple, Inc. (“Apple” or “Petitioner”) for the above-captioned *inter partes* review proceeding. This Declaration concerns technical subject matter relevant to the *inter partes* review petition (“Petition”) concerning U.S. Patent No. 8,995,433 (“the ’433 Patent”) titled “System and method for instant VoIP messaging” by Michael J. Rojas. It is my understanding that the ’433 Patent is currently assigned to Uniloc Luxembourg S.A.

2. I am over 18 years of age. I have personal knowledge of the facts stated in this Declaration and could testify competently to them if asked to do so.

3. I have reviewed and am familiar with the specification, claims, and prosecution history of the ’433 Patent. I will cite to the specification using the following format: (’433 Patent, 1:1-10). This example citation points to the ’433 patent specification at column 1, lines 1-10.

4. I have reviewed and am familiar with the following documents and materials:

Exhibit No.	Description
1001	Rojas, U.S. Patent No. 8,995,433 (filed March 25, 2014, issued March 31, 2015).
1002	File History for U.S. Patent No. 8,995,433.
1005	Abhuri, U.S. Patent Application Publication No. 2003/0147512 (filed February 1, 2002, published August 7, 2003).
1006	Väänänen, U.S. Patent No. 7,218,919 (filed August 8, 2001, issued May 15, 2007).
1007	Holtzberg, U.S. Patent No. 6,625,261 (filed December 20, 2000, issued September 23, 2003).
1008	Logan et al., U.S. Patent No. 5,732,216 (filed October 2, 1996, issued March 24, 1998).
1009	Vuori, U.S. Patent Application Publication No. 2002/0146097 (filed July 23, 2001, published October 10, 2002).
1010	Excerpts from <i>Microsoft Computer Dictionary</i> , 5th ed. (2002).
1011	Clarke et al., Experiments with packet switching of voice traffic, IEE Proceedings G - Electronic Circuits and Systems, V.130, N.4 , pp. 105-13 (August 1983).
1012	Sharma, VoP (voice over packet), IEEE Potentials, V. 21, N. 4, Oct./Nov. 2002, pp. 14-17 (October, 2002).
1013	Locascio, U.S. Patent No. 6,603,757 (filed April 14, 1999, issued August 5, 2003).
1014	Lotito et al., U.S. Patent No. 4,625,081 (filed November 30, 1982, issued November 25, 1986).
1015	Excerpts from <i>American Heritage Dictionary</i> , 4th ed. (2001).

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