IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Inter Partes Review of:

Trial Number: To Be Assigned

U.S. Patent No. 7,752,649

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Inventor(s): John Christopher Harvey, James William Cuddihy

Assignee: Personalized Media Communications, LLC

Title: Signal processing apparatus and methods Panel: To Be Assigned

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DECLARATION OF CHARLES NEUHAUSER UNDER 37 C.F.R. § 1.68 IN SUPPORT OF PETITION FOR *INTER PARTES* REVIEW OF <u>U.S. PATENT NO. 7,752,649</u>

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I, Charles Neuhauser, Ph.D., do hereby declare as follows:

I. INTRODUCTION

- I have been retained as an expert witness on behalf of Apple, Inc. ("Apple") for the above-captioned Petition for *Inter Partes* Review ("IPR") of U.S. Patent No. 7,752,649 ("the '649 patent"). I am being compensated for my time in connection with this IPR at my standard consulting rate of \$400 per hour. My compensation is not affected by the outcome of this matter.
- 2. I have been asked to provide my opinions regarding whether or not Claims 39, 54, 62, and 67 of the '649 patent ("the Challenged Claims") are invalid as anticipated or would have been obvious to a person having ordinary skill in the art at the time of the alleged invention.
- 3. The '649 patent issued on July 6, 2010, from U.S. Patent Appl. No. 08/449,097 ("the '097 application"), filed on May 24, 1995. (Ex. 1002 at cover). The '649 patent alleges to be a continuation of a series of applications dating back to U.S. Patent Appl. No. 07/096,096 filed on September 11, 1987, now U.S. Patent No. 4,965,825 ("the '096 Application"). The '096 Application alleges to be a continuation-in-part of a series of applications dating back to U.S. Patent Appl. No. 06/317,519, now U.S. Patent No. 4,694,490 ("the '519 Application").

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