UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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GOOGLE LLC
Petitioner

v.

IPA TECHNOLOGIES INC.
Patent Owner

_____

Patent No. 6,757,718

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DECLARATION OF DR. DAN R. OLSEN JR.

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I, Dr. Dan R. Olsen Jr., declare as follows:

I.   INTRODUCTION

1.   I have been retained by Google LLC ("Petitioner") as an independent expert consultant in this proceeding before the United States Patent and Trademark Office ("PTO") regarding U.S. Patent No. 6,757,718 ("the '718 patent") (Ex. 1001). I have been asked to consider whether certain references disclose or suggest the features recited in claims 1-27 ("the challenged claims") of the '718 patent. My opinions are set forth below.

2.   I am being compensated at my rate of $500 per hour for the time I spend on this matter. 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 have more than 35 years of experience in computer science and human-computer interaction (HCI). I hold a doctorate in Computing and Information from the University of Pennsylvania. For 3 ½ years I was an Assistant Professor of Computer Science at Arizona State University. I then served for 30 years on the faculty of Brigham Young University, retiring as a full professor in 2015. During that time at BYU, I also served as the chair of the Department of

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