| UNITED STATES PATENT AND TRADEMARK OFFICE |
|---|
| BEFORE THE PATENT TRIAL AND APPEAL BOARD  |
| GOOGLE INC. Petitioner                    |
| V.  |
| BLACKBERRY LTD. Patent Owner              |
| Patent No. 8,489,868                      |
|   |





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X.

Declaration of Dr. Patrick D. McDaniel U.S. Patent No. 8,489,868

I, Dr. Patrick D. McDaniel, declare as follows:

### I. INTRODUCTION

- 1. I have been retained by Google Inc. ("Petitioner") as an independent expert consultant in this proceeding before the United States Patent and Trademark Office ("PTO") regarding U.S. Patent No. 8,489,868 ("the '868 patent") (Ex. 1001). I have been asked to consider whether certain references disclose or suggest the features recited in claims 1, 13, 76-86, 88-95, 98, 100, 104, 112, 113, 137, 139, and 142 ("the challenged claims") of the '868 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. **QUALIFICATIONS**

- 3. Below I summarize my qualifications, as set forth in more detail in my curriculum vitae, which I understand is provided as Exhibit 1003.
- 4. I earned a Ph.D. in Computer Science and Engineering from University of Michigan, Ann Arbor in 2001. Before that, I earned a Bachelor of Science degree in Computer Science from Ohio University in 1989 and a Master of Science degree, also in Computer Science, from Ball State University in 1991.



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