UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD GOOGLE LLC, Petitioner, V. BLACKBERRY LTD., Patent Owner. Case No. IPR2017-00912 U.S. Patent No. 8,745,149

DECLARATION OF DR. GEORGE T. LIGLER



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PETITIONER'S EXHIBITS CONSIDERED

No.	Exhibit Description
1001	U.S. Patent No. 8,745,149
1002	Declaration of Dr. Dan R. Olsen Jr.
1003	CV of Dr. Dan R. Olsen Jr.
1004	File History of U.S. Patent No. 8,745,149
1005	U.S. Patent No. 7,167,703 ("Graham")
1006	U.S. Patent No. 5,631,949 ("Milton")
1007	JP Patent Application No. H03-89639 ("Toshio")
1008	U.S. Patent Publication No. 2003/0039340 ("Deshpande")
1009	U.S. Patent No. 6,661,434 ("MacPhail")
1010	File History of U.S. Patent No. 9,385,973
1011	BlackBerry's Opposition to Motion to Dismiss in <i>BlackBerry LTD</i> .
	v. BLU Prods., Inc., Case No. 1:16-cv-23535 (S.D. Fla.)
1013	Caroline Rose et al., "Inside Macintosh Volume 1" (1985)
1014	U.S. Patent No. 8,554,859

PATENT OWNER'S EXHIBITS CONSIDERED

No.	Exhibit Description
2001	U.S. Patent No. 7,181,497 to Appelman et al.
2002	U.S. Patent No. 7,219,109 to Lapuyade et al.
2003	The American Heritage College Dictionary (4th Ed. 2004) (Excerpt)
2005	CV of Dr. George Ligler
2006	Deposition Transcript of Dr. Daniel R. Olsen, Jr. (Nov. 17, 2017)
2007	Declaration of Dr. George T. Ligler



I, Dr. George T. Ligler, hereby declare as follows:

I. Introduction

A. Engagement

- 1. I have been retained on behalf of Patent Owner Blackberry, Ltd.

 ("Blackberry") to offer statements and opinions generally regarding the novelty and understanding of a person of ordinary skill in the art ("POSA") in the industry as it relates to U.S. Patent No. 8,745,149 ("the '149 patent"), which is entitled "Handheld Electronic Device and Associated Method Providing Time Data in a Messaging Environment." I understand that Petitioner Google ("Petitioner") has challenged claims 1-17 of the '149 patent as unpatentable over certain prior art. I have been asked provide my opinion and analysis of the various references and opinions advanced in the Declaration of Dr. Dan R. Olsen, Jr., which I understand to be Exhibit 1002 to these proceedings ("Olsen Declaration").
- 2. I have personal knowledge of the facts and opinions set forth in this declaration, and believe them to be true. If called upon to do so, I would testify competently thereto. I have been warned that willful false statements and the like are punishable by fine or imprisonment, or both.
- 3. I am being compensated for my time at the rate of \$600 per hour for my work in connection with this matter. I am being reimbursed for reasonable and customary expenses associated with my work in this investigation. This



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