

**UNITED STATES PATENT AND TRADEMARK OFFICE**

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**BEFORE THE PATENT TRIAL AND APPEAL BOARD**

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GOOGLE INC.  
Petitioner

v.

ALFONSO CIOFFI, MEGAN ELIZABETH ROZMAN,  
MELANIE ANN ROZMAN, AND MORGAN LEE ROZMAN  
Patent Owners

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Patent No. RE43,528

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**DECLARATION OF DANIEL CALLAWAY**

I, Daniel C. Callaway, make the following declaration in support of several petitions by Google Inc. for covered business method patent review of U.S. Patent No. RE43,500 (the “500 Reissue”); U.S. Patent No. RE43,528 (the “528 Reissue”); U.S. Patent No. RE43,529 (the “529 Reissue”); and U.S. Patent No. RE43,103 (the “103 Reissue”):

1. I am an attorney with the law firm of Farella Braun + Martel LLP. I am one of the attorneys representing Google Inc. in the related lawsuit pending in the United States District Court for the Eastern District of Texas and entitled *Alfonso Cioffi and The Estate of Allen Rozman v. Google Inc.*, Case Number 2:13-cv-103 (JRG/RSP). Unless otherwise stated, the facts stated in this declaration are based on my personal knowledge.

2. The document submitted with the Google petitions and identified as Exhibit 1005 is a true and correct copy of the Amended Complaint for Patent Infringement in the related lawsuit.

3. The document submitted with the Google petitions and identified as Exhibit 1010 is a true and correct copy of the Patent Local Rule 4-3 Joint Claim Construction and Prehearing Statement in the related lawsuit. The exhibits to that document have been excluded.

4. The document submitted with the Google petitions and identified as Exhibit 1011 is a true and correct copy of the Plaintiff’s Reply Memorandum In

Support of Opening Claim Construction Brief in the related lawsuit.

5. The document submitted with the Google petitions and identified as Exhibit 1012 is a true and correct copy of the Claim Construction Memorandum and Order in the related lawsuit.

6. The document submitted with the Google petitions and identified as Exhibit 1013 is a true and correct copy of excerpts from the transcript of the deposition of H. E. Dunsmore, dated June 17, 2014, in the related lawsuit.

7. The document submitted with the Google petitions and identified as Exhibit 1014 is a true and correct copy of excerpts from the transcript of the deposition of H. E. Dunsmore, dated October 10, 2016, in the related lawsuit.

8. The document submitted with the Google petitions and identified as Exhibit 1015 is a true and correct copy of excerpts from the Expert Declaration of H.E. Dunsmore in the pending lawsuit.

9. The document submitted with the Google petitions and identified as Exhibit 1016 is a true and correct copy of excerpts from the Expert Report of H.E. Dunsmore in the pending lawsuit.

10. The document submitted with the Google petitions and identified as Exhibit 1017 is a true and correct copy of excerpts from the transcript of the deposition of Alfonso Cioffi, dated June 26, 2014, in the related lawsuit.

11. The document submitted with the Google petitions and identified as

Exhibit 1018 is a true and correct copy of excerpts from the transcript of deposition of Alfonso Cioffi, dated November 7, 2014, in the related lawsuit.

12. The document submitted with the Google petitions and identified as Exhibit 1019 is a true and correct copy of an excerpt from a book entitled Microsoft Press Computer Dictionary (5th ed. 2002).

13. The document submitted with the Google petitions and identified as Exhibit 1020 is a true and correct copy of the Joint Notice of Agreed Construction in the related lawsuit.

14. The document submitted with the Google petitions and identified as Exhibit 1032 is a declaration of Steven M. Bellovin, Ph.D. Attached as Exhibit A to Dr. Bellovin's declaration is a paper entitled "Building a Secure Web Browser." The document submitted with the Google petitions and identified as Exhibit 1026 is the same paper. Attached as Exhibit B to Dr. Bellovin's declaration is a paper entitled "Sub-Operating Systems: A New Approach to Application Security" and certain "front matter" from printed conference proceedings. The document submitted with the Google petitions and identified as Exhibit 1025 is the same paper.

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false

statements and the like so made are punishable by fine or imprisonment, or both,  
under Section 1001 of Title 18 of the United States Code.

  
Daniel C. Callaway