

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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APPLE INC.,

Petitioner

v.

UNILOC LUXEMBOURG, S.A.,

Patent Owner

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Case IPR2018-00395

Patent 6,622,018 B1

**DECLARATION OF RIVA LAUGHLIN  
UNDER 37 C.F.R. § 1.68**

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I, Riva Laughlin, hereby declare as follows:

1. I am a librarian at Haynes and Boone, LLP. I have worked in this capacity since June 18, 1997.

2. **APPL-1037** is a true and accurate copy of a paper that I purchased from the IEEE Xplore Digital Library, authored by Adele A. Rescigno, titled “Optimal Polling in Communication Networks.” The information on the header of the article itself and the information provided by IEEE Xplore Digital Library indicates that article was published in the periodical IEEE TRANSACTIONS ON PARALLEL AND DISTRIBUTED SYSTEMS, VOL. 8, NO. 5, MAY 1997. I understand that IEEE Xplore Digital Library is a commercial database carrying documents available to the public. IEEE Xplore Digital Library is accessible to the public at the website <https://ieeexplore.ieee.org/>. Our library regularly relies upon the IEEE Xplore Digital Library database for access to such public documents. I understand that **APPL-1037** will be submitted in the inter partes review proceedings noted above.


3. **APPL-1040** is a true and accurate copy of a paper that I purchased from the ACM Digital Library, authored by J. J. Garcia-Luna-Aceves and Asimakis Tzamaloukas, titled “Reversing the Collision-Avoidance Handshake in Wireless Networks.” The information on the first page of the article itself and the information provided by ACM Digital Library indicates that article was published

Library indicates the MOBICOM '99 PROCEEDINGS publication was published in 1999. I understand that ACM Digital Library is a commercial database carrying documents available to the public. ACM Digital Library is accessible to the public at the website <https://dl.acm.org/>. Our library regularly relies upon the ACM Digital Library database for access to such public documents. I understand that **APPL-1040** will be submitted in the inter partes review proceedings noted above.

4. I hereby declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct, and that all statements made of my own knowledge are true and that all statements made on information and belief are believed to be true. I understand that willful false statements are punishable by fine or imprisonment or both. *See* 18 U.S.C. § 1001.

Date: November 2, 2018

Respectfully submitted,

  
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Riva Laughlin