

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 2017 LLC

Patent Owner

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IPR2019-00251

U.S. Patent No. 6,993,049

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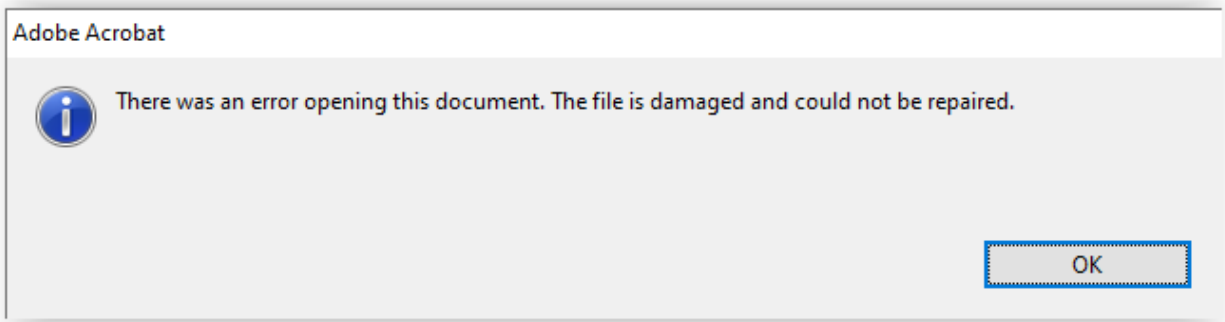
**Declaration of Brett A. Mangrum**

I, Brett A. Mangrum, declare as follows:

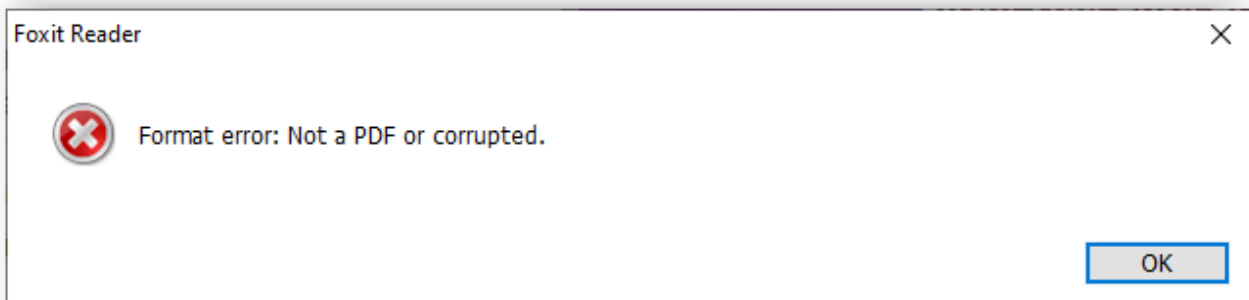
1. I am over the age of twenty-one years and am competent to make this declaration. The facts stated herein are within my personal knowledge and are true and correct. I am an attorney with the Etheridge Law Group in Southlake, Texas and represent the Patent Owner in this proceeding.

2. Reproduced below as Images 1 and 2 are true and correct computer-generated screenshots of error messages resulting from clicking on the “v.1.0. core” link (Image 3) displayed at the following website of the Wayback Machine: <https://web.archive.org/web/20000301081902/http://www.bluetooth.com/developer/specification/specification.asp> (as accessed on Oct. 11, 2019).

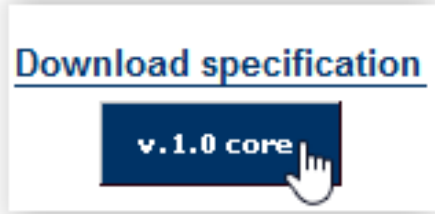
3. Image 1:



4. Image 2:

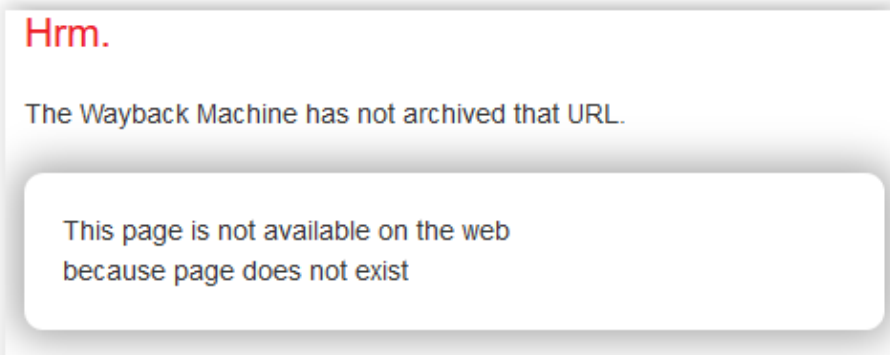


5. Image 3:

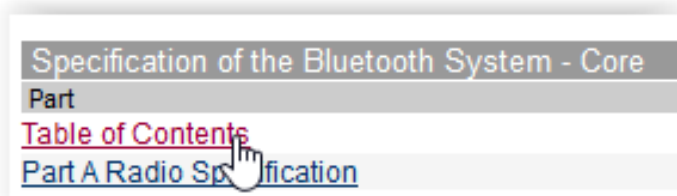


6. Reproduced below as Image 4 is a true and correct computer-generated screenshot of an error message resulting from clicking on the “Table of Contents” link (Image 5) displayed at the following website of the Wayback Machine: <https://web.archive.org/web/20000301011704/http://www.bluetooth.com/developer/specification/core.asp> (as accessed on Oct. 11, 2019).

7. Image 4:



8. Image 5:



I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.

Executed this 11<sup>th</sup> day of October.

/Brett A. Mangrum/

Brett A. Mangrum