

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

United States Patent No.: 5,915,210	§	Attorney Docket No.:
Inventors: Dennis Wayne Cameron, et al.	§	109109-0017-651
Formerly Application No.: 08/899,476	§	Customer No. 28120
Issue Date: Jun. 22, 1999	§	
Filing Date: Jul. 24, 1997	§	Petitioners: Aruba Networks,
Former Group Art Unit: 2649	§	Inc.; Hewlett Packard
Former Examiner: Thanh Cong Le	§	Enterprise Co.; HP Inc.; ARRIS
	§	Group, Inc.; Juniper Networks,
	§	Inc.; Brocade Communications
	§	Systems, Inc.; Ruckus Wireless,
	§	Inc.

For: **METHOD AND SYSTEM FOR PROVIDING MULTICARRIER
SIMULCAST TRANSMISSION**

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Patent Trial and Appeal Board
United States Patent and Trademark Office
Post Office Box 1450
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**DECLARATION OF MARISSA B. GOLUB IN SUPPORT
OF PETITION FOR INTER PARTES REVIEW OF
UNITED STATES PATENT NO. 5,915,210**

I, Marissa B. Golub, make the following Declaration pursuant to 28 U.S.C. §
1746:

1. I am a paralegal at the law firm of Ropes & Gray LLP.
2. I provide this Declaration in connection with the above-identified
Inter Partes Review proceeding that is being requested at the United States Patent
and Trademark Office (“USPTO”) by Aruba Networks, Inc., Hewlett Packard

Enterprise Company, HP Inc., ARRIS Group, Inc., Juniper Networks, Inc., Brocade Communications Systems, Inc., and Ruckus Wireless, Inc. (collectively “Petitioners”). Unless otherwise stated, the facts stated in this Declaration are based on my personal knowledge.

3. Exhibit 1001 is a true and correct copy of United States Patent No. 5,915,210 to Dennis Wayne Cameron, Walter Charles Roehr, Jr., Jai Bhagat, Masood Garahi, William D. Hays, David W. Ackerman, which I downloaded on December 13, 2016 from the USPTO Patent Full-Text and Image Database (“PatFT”) website, and which is a record of the USPTO and to which all parties have access. This document has been marked with an exhibit label and page numbers on each page at the bottom right corner. However, no alterations, other than these noted markings, have been made to this document.

4. Exhibit 1002 is a true and correct copy of the file history for United States Patent No. 5,915,210 to Dennis Wayne Cameron, Walter Charles Roehr, Jr., Jai Bhagat, Masood Garahi, William D. Hays, David W. Ackerman, which was obtained at my direction on December 15, 2016 from Thomson Reuters, which copied the file from the USPTO. This document has been marked with an exhibit label and page numbers on each page at the bottom right corner. However, no alterations, other than these noted markings, have been made to this document.

5. Exhibit 1005 is a true and correct copy of United States Patent No. 4,615,040 to Luigi F. Mojoli and Angelo F. Olivieri, which I downloaded on December 14, 2016 from the PatFT website, and which is a record of the USPTO and to which all parties have access. This document has been marked with an exhibit label and page numbers on each page at the bottom right corner. However, no alterations, other than these noted markings, have been made to this document.

6. Exhibit 1006 is a true and correct copy of United States Patent No. 5,191,576 to Daniel Pommier and Bernard LeFloch, which I downloaded on December 14, 2016 from the PatFT website, and which is a record of the USPTO and to which all parties have access. This document has been marked with an exhibit label and page numbers on each page at the bottom right corner. However, no alterations, other than these noted markings, have been made to this document.

7. Exhibit 1007 is a true and correct copy of United States Patent No. 5,197,061 to Roselyne Halbert-Lassalle, Jean-Francois Helard, and Bernard Le Floch, which I downloaded on December 14, 2016 from the PatFT website, and which is a record of the USPTO and to which all parties have access. This document has been marked with an exhibit label and page numbers on each page at the bottom right corner. However, no alterations, other than these noted markings, have been made to this document.

8. Exhibit 1008 is a true and correct copy of United States Patent No. 4,660,193 to Jing J. Young and Richard L. Stuart, which I downloaded on January 10, 2017 from the PatFT website, and which is a record of the USPTO and to which all parties have access. This document has been marked with an exhibit label and page numbers on each page at the bottom right corner. However, no alterations, other than these noted markings, have been made to this document.

9. Exhibit 1009 is a true and correct copy of a certificate of translation from German to English of German Patent No. DE4102408 to Werner Saalfrank, which I received from Transperfect on January 9, 2017 in response to my request for a certified English translation of German Patent No. DE4102408 and which attached Exhibits 1010-1011. This document has been marked with an exhibit label and page numbers on each page at the bottom right corner. However, no alterations, other than these noted markings, have been made to this document.

10. Exhibit 1010 is a true and correct copy of an English translation for German Patent No. DE4102408 to Werner Saalfrank, which I received from Transperfect on January 9, 2017 in response to my request for a certified English translation of German Patent No. DE4102408. This document has been marked with an exhibit label and page numbers on each page at the bottom right corner. However, no alterations, other than these noted markings, have been made to this document.

11. Exhibit 1011 is a true and correct copy of German Patent No. DE4102408 to Werner Saalfrank, which I downloaded on December 19, 2016 from the ESPACENET website [https://worldwide.espacenet.com/publicationDetails/originalDocument?CC=DE&NR=4102408A1&KC=A1&FT=D&ND=&date=19920806&DB=&locale=\)](https://worldwide.espacenet.com/publicationDetails/originalDocument?CC=DE&NR=4102408A1&KC=A1&FT=D&ND=&date=19920806&DB=&locale=)) and which is a record of the European Patent Office to which all parties have access. I provided a copy of Exhibit 1011 (before it was marked with an exhibit label and page numbers) to Transperfect in connection with my request for a certified English translation of German Patent No. DE4102408, and Transperfect attached said copy to Exhibits 1009-1010, which I received from Transperfect on January 9, 2017. This document has been marked with an exhibit label and page numbers on each page at the bottom right corner. However, no alterations, other than these noted markings, have been made to this document.

12. I hereby 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 18 U.S.C. 1001. If called to testify as to the truth of the matters stated herein, I could and would testify competently.

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