

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

VOLKSWAGEN GROUP OF AMERICA, INC.,
Petitioner

v.

NEO WIRELESS LLC,
Patent Owner

Case IPR2022-01537
U.S. Patent No. 10,075,941

DECLARATION OF LIMIN H. FIELDS

Mail Stop "PATENT BOARD"
Patent Trial and Appeal Board
U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

I, LiMin H. Fields, declare the following:

1. I am employed with the LAC Group (formerly known as Library Associates Companies) as the on-site Manager of Knowledge and Research Services for the law firm of Sterne, Kessler, Goldstein & Fox, P.L.L.C. I have been working at Sterne, Kessler, Goldstein & Fox, P.L.L.C., for approximately 6 years and 2 months. My responsibilities at Sterne, Kessler, Goldstein & Fox, P.L.L.C., include managing the firm's research resources, training new firm attorneys and timekeepers in these resources, and providing research assistance in legal, news, business development, and intellectual property matters. I am also working as a part-time Library Manager at the law firm of Keller Heckman LLP. I previously worked as a Knowledge Management Associate for Population Action International (PAI) and part-time as a librarian for the law firm of Davis & Harman LLP. If called as witness, I could and would testify competently to the information set forth in this declaration.

2. I have reviewed Exhibit A and confirm that it is a true and correct copy of Fredrik Tufvesson and Torleiv Maseng's "Pilot assisted channel estimation for OFDM in mobile cellular systems" which was published in the print book, "1997 IEEE 47th Vehicular Technology Conference, Phoenix, Arizona, USA, May 4-7, 1997: technology in motion." The paper is available at <https://ieeexplore.ieee.org/document/605836>. I am aware from IEEE Xplore that

the conference was held on May 4-7, 1997, and that the paper was added to the IEEE Xplore website on August 6, 2002. Furthermore, the “1997 IEEE 47th Vehicular Technology Conference, Phoenix, Arizona, USA, May 4-7, 1997: technology in motion” was registered with the U.S. Copyright office on June 18, 1997 with a publication date listed of May 5, 1997. Finally, I have obtained an exact copy of this text from the Kurt. F. Wendt Library at University of Wisconsin where is a date stamp on the document indicating it was received by the library on July 22, 1997. I have compared Exhibit A to “Pilot assisted channel estimation for OFDM in mobile cellular systems” on IEEE’s website and confirm Exhibit A is a true and accurate copy.

I declare and state 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.

Executed on this 8th day of September 2022, at Washington, D.C.,

/LiMin H. Fields/
LiMin H. Fields