

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SAMSUNG ELECTRONICS AMERICA, INC.
SAMSUNG ELECTRONICS CO., LTD.,
Petitioners

v.

KONINKLIJKE KPN N.V.
Patent Owner

Case IPR2025-00512
U.S. Patent 8,881,235

DECLARATION OF ERIK VISSCHER

I, Erik Visscher, hereby declare and state:

1. I am a Dutch citizen and attorney at the law firm of De Vries & Metman, which is located in the Netherlands. I have a degree in physics and a Ph.D. in the field of quantum computing. I have been a patent prosecution attorney at the firm since May 2007. I have no financial interest in the outcome of these IPR proceedings.

2. In 2008, I was prosecuting patent applications for Koninklijke KPN N.V. (hereafter “KPN”), including European patent application 08021705 (hereafter, “EP Application”). I understand that U.S. Patent No. 8,881,235 claims priority to the EP Application. At that time, I was also prosecuting patent applications for numerous other clients, and so my work obligations spanned across clients beyond just KPN.

3. A true and correct copy of my billed hourly report generated by our firm’s time keeping system for the period of August 1, 2008 to December 31, 2008 has been provided as Exhibit 2041 in these IPR proceedings. The report evidences that I was performing work for more than 20 clients over that period, including KPN. *See generally* Ex. 2041 (right column listing client names).

4. With respect to the EP Application, my duty and responsibility was to prepare and file the EP Application. This included coordinating with the inventors, primarily Frank Muller, to prepare an initial draft the application. This process involved me studying numerous documents provided by Mr. Muller describing the

inventive concept, exchanging numerous emails with Mr. Muller, and having several discussions with Mr. Muller to better understand the invention.

5. True and correct copies of emails that were exchanged between myself and Mr. Muller for the period of October 8, 2008 to December 10, 2008 have been attached as Exhibits 2012, 2017, 2019, 2021, 2025, 2027, 2029, 2033, 2037, 2039. These emails reflect discussions and correspondence with Mr. Muller regarding the draft EP Application leading up to filing of the application on December 15, 2008. I understand that each email has been translated into English, and for purposes of my declaration I cite to both the original email followed by the translated version.

6. On October 8, 2008, I circulated an initial draft of the EP Application to Mr. Muller, among others. Ex. 2012 (original); Ex. 2013 (translation). The draft EP Application included two parts, namely a Microsoft Word file containing the text of the specification named “Service based authentication (8-10-2008).doc” and a Microsoft PowerPoint file named “service based auth (8-10-2008).ppt” containing draft figures. Ex. 2012. Exhibits 2014 and 2015 are true and correct PDF print outs of the Word and PowerPoint files, respectively, that were attached to the email.

7. On October 29, 2008, Mr. Muller informed me that he had been away on business trips and vacation “for quite some time,” that he was the best person to provide feedback on the draft, and that he would provide his feedback the following week. Ex. 2017, 2 (original); Ex. 2018, 2 (translation). After exchanging numerous

emails with him thereafter, on November 10 Mr. Muller sent me a revised draft of EP Application Word file with his edits and comments shown by the Track Changes feature in Word, and a revised PowerPoint file of the draft figures. Ex. 2019, 3-4 (original); Ex. 2020, 3-4 (translation). A true and correct copy of Mr. Muller's revised Word file and PowerPoint file have been provided in these proceedings as Exhibit 2042, and 2043, respectively.

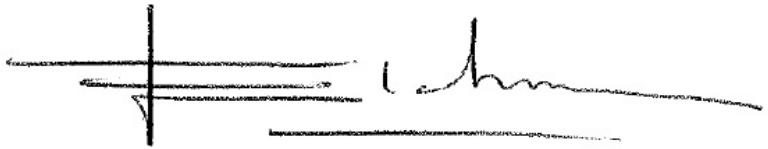
8. Based on Mr. Muller's draft and extensive email feedback, I then proceeded to further revise the draft EP Application from the period of November 12 to November 25, 2008. *See generally* Ex. 2019 (original); Ex. 2020 (translation); Ex. 2025 (original); Ex. 2026 (translation). During that time, I not only worked on the draft EP Application for KPN, but also on numerous other applications for other clients. *See* Ex. 2041. Moreover, the edits to the draft EP Application that I made were substantial given the extensive feedback provided by Mr. Muller, which I pointed out in my November 25 email to Mr. Muller circulating a revised draft EO Application. Ex. 2025, 1 (original); Ex. 2026, 1 (translation).

9. On December 9, 2008, I received additional feedback from Mr. Muller including his edits to the Word and PowerPoint files that that I sent him on November 25. Ex. 2033, 1 (original); Ex. 2034, 1 (translation). Mr. Muller also requested that I make edits to the figures. *Id.* On the following day—December 10—I provided another revised draft of the EP Application. Ex. 2037 (original); Ex. 2038

(translation); Ex. 2039 (original); Ex. 2040 (translation). Ex. 2044 is a true and correct copy of the Word file named “Service based authentication (10-12-2008) final.doc” attached to the email of Exhibit 2039, and Exhibit 2045 is a true and correct copy of the PowerPoint filed named “Figures service based auth (10-12-2008) final.ppt” also attached to that same email. The draft EP Application was then approved for filing and ultimately filed on December 15, which was only five days later.

10. For the period of October 13, 2008 to December 15, 2008, I exercised reasonably continuous diligence toward preparing and filing the EP Application. At no point during that period did I take any steps to abandon or delay preparation of the EP Application for filing. I instead prosecuted the application diligently just as I did with respect to patent applications for other clients that I was working on behalf of during that time. The billed hourly report provided in these proceedings as Exhibit 2041 reflects that I was working diligently for both KPN and many other clients from October 13, 2008 to December 15, 2008. To the extent I was not performing work relating to the EP Application during my regular business hours during that period, it was because the then-current draft of the EP Application was being reviewed by Mr. Muller or I was diligently performing prosecution work on behalf of other clients.

11. I declare that all statements made herein of my knowledge are true, and that all statements made on information and belief are believed to be true, and 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. I further declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.

A handwritten signature in black ink, appearing to read 'Erik Visscher', written over a horizontal line.

Date: 26 May 2025

Erik Visscher