IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

Valeo North America, Inc. and Valeo Embrayages, Petitioners,

v.

Schaeffler Technologies AG & Co. KG, Patent Owner.

Case IPR2017-00442

U.S. Patent No. 8,573,374

DECLARATION OF PASCAL HERVET

I, Pascal Hervet, declare as follows:

- 1. I am over the age of 21 and competent to make this declaration.
- 2. Although French is my native language, I am sufficiently proficient in the English language to make this declaration in English.
- 3. I have personal knowledge of the facts contained herein unless otherwise indicated.
- 4. I am an employee of Valeo in Amiens, France. I have worked at Valeo for 11 years.
- 5. In 2008, the scope of my work at Valeo included attending conferences and accessing publicly available information relating to torque converter design.
- 6. Exhibit 1106 is an excerpt from a book including a presentation by Wolfgang Reik, entitled *The Centrifugal Pendulum Absorber Calming Down the Drivetrain* ("Reik"). This presentation was given at the December 2008 CTI Symposium. I attended that symposium, and I personally obtained a copy of Reik in December 2008

because all participants received a copy of a book containing the presentations from the symposium.

- 7. Like me, any other interested member of the public could have obtained a copy of Reik in December 2008 by paying the symposium fee. Anyone who paid the symposium fee had access to all of the papers presented at the symposium, including the Reik paper, in the form of the book given to attendees.
- 8. The CTI Symposium is a leading conference on the subject of automotive powertrains and transmissions. The organizers of the CTI Symposium actively solicit experts from automotive manufacturers and suppliers and institutions to submit proposals for technical presentations related to automotive transmissions and powertrains. The organizers also actively solicit attendance at the symposiums. The December 2008 CTI Symposium had over 1,000 participants, all of whom could access the Reik paper in the book and keep the copy that was given to them in the book.
- 9. I hereby declare under penalty of perjury of the laws of the United States of America that all statements made herein of my own knowledge are true and that all statements made on information and

U.S. Patent No. 8,573,374 Declaration of Pascal Hervet

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 and that such willful false statements may jeopardize the results of these proceedings.

Date:_2016/12/01___

Pascal Hervet Amiens, France