

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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TWITTER, INC.,  
Petitioner

v.

PALO ALTO RESEARCH CENTER INC.,  
Patent Owner

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Case IPR2021-01459  
Patent 8,489,599

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**DECLARATION OF MICHAEL F. MILEA**

I, Michael F. Milea, make the following Declaration pursuant to 28 U.S.C. § 1746:

1. I am an associate at the law firm of Paul, Weiss, Rifkind, Wharton & Garrison LLP.
2. I provide this Declaration in connection with the above-identified Petition for *Inter Partes* Review proceeding that is being requested at the U.S. Patent and Trademark Office under 35 U.S.C. §§ 311-319, 37 C.F.R. § 42. Unless otherwise stated, the facts stated in this Declaration are based on my personal knowledge.
3. Attached hereto as Appendix A is a true and correct copy of an excerpted article titled “CAST<sub>middleware</sub>: Security Middleware of Context-Awareness Simulation Toolkit for Ubiquitous Computer Research Environment” and other excerpted portions of Volume 344 of *Lecture Notes in Control and Information Sciences*, entitled *Intelligent Control and Automation, International Conference on Intelligent Computing, ICI 2006 Kunming China, August 16–19, 2006*. I understand that the Research Department of my law firm (at my instruction) requested a hard copy of the book from Texas A&M University, which had the book catalogued in WorldCat. The book was shipped to me via FedEx on August 27, 2021, and I received it on August 28, 2021. I imaged excerpts of the book and an appendix label on the first page has been added but no alterations have been made.

4. I have compared the copy of “CAST<sub>middleware</sub>: Security Middleware of Context-Awareness Simulation Toolkit for Ubiquitous Computer Research Environment” that is included in Appendix A to this declaration to the copy of that same article that is provided as EX1006 in the above-identified Petition for *Inter Partes* Review proceeding and have confirmed that those copies are identical.

5. EX1005 in the above-identified Petition for *Inter Partes* Review proceeding is a true and correct copy of Yau, *et al.*, “A Context-aware and Adaptive Learning Schedule framework for supporting learners’ daily routines.” I understand that the Research Department of my law firm (at my instruction) downloaded EX1005 from IEEE Xplore (<https://ieeexplore.ieee.org/document/4196333>). An exhibit label on the first page has been added and page numbers on all pages have been added to the bottom of this document but no alterations have been made.

6. EX1024 in the above-identified Petition for *Inter Partes* Review proceeding is a true and correct copy of EXHIBIT TW01 to PO’s Initial Infringement Contentions in *Palo Alto Research Center Inc. v. Twitter, Inc.*, C.A. No. 2:20-cv-10754 AB(MRWx) (C.D. Cal.), which I received from counsel for PARC on May 11, 2021.

7. I have been warned that willful false statements and the like are punishable by fine or imprisonment, or both. I make this declaration of my own personal

knowledge, and all statements are true. If called to testify as to the truth of the matters stated herein, I could and would testify competently.

8. I declare under penalty of perjury that the foregoing is true and correct.

Executed on this 31st day of August, 2021 at New York, NY.



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Michael F. Milea

# APPENDIX A



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