# UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD APPLE Inc. Petitioner V. UNILOC USA, INC., UNILOC LUXEMBOURG S.A. Patent Owners Cases IPR2017-01804 and IPR2017-01805

### DECLARATION OF TAL LAVIAN, PH.D.

U.S. Patent No. 8,724,622

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