

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

APPLE INC.,
VISA INC., and VISA U.S.A. INC.,

Petitioners,

v.

UNIVERSAL SECURE REGISTRY LLC
Patent Owner

Case CBM2018-00024¹
U.S. Patent No. 8,577,813

PATENT OWNER'S SUR-REPLY

¹ Visa Inc. and Visa U.S.A. Inc., which filed a petition in CBM2019-00025 have been joined as a party to this proceeding.

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LIST OF EXHIBITS

Exhibit #	Description
2001	Declaration of Markus Jakobsson in Support of Patent Owner's Preliminary Response
2002	Curriculum Vitae of Markus Jakobsson
2003	<i>Universal Secure Registry LLC v. Apple Inc.</i> , No. 17-585, Doc. 77 (D. Del., May 22, 2018)
2004	Declaration of Alan Schiffman in Support of Patent Owner's Preliminary Response
2005	Curriculum Vitae of Alan Schiffman
2006	Declaration ISO of Unopposed Motion for Admission Pro Hac Vice of Harold A. Barza
2007	Declaration ISO of Unopposed Motion for Admission Pro Hac Vice of Jordan B. Kaericher
2008	U.S. Application No. 13/237,184
2009	U.S. Application No. 12/393,586
2010	Declaration by Dr. Markus Jakobsson Ph.D. in Support of Motion to Amend
2011	Declaration of Markus Jakobsson in Support of Patent Owner's Response
2012	N. Asokan, et. al, The State of the Art in Electronic Payment Systems, IEEE Computer, Vol. 30, No. 9, pp. 28-35 (IEEE Computer Society Press, Sept. 1997)
2013	M. Baddeley, Using E-Cash in the New Economy: An Economic Analysis of Micropayment Systems, J. Electronic Commerce Research, Vol. 5, No. 4, pp. 239-253 (Nov. 2004)
2014	Rough Deposition Transcript of Dr. Victor John Shoup
2015	<i>Universal Secure Registry, LLC v. Apple, Inc.</i> , No. 1:17-cv-00585-CFC-SRF, Doc. 137 (D. Del., Sept. 19, 2018)
2016	Deposition Transcript of Dr. Victor John Shoup

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