### UNITED STATES PATENT AND TRADEMARK OFFICE

### BEFORE THE PATENT TRIAL AND APPEAL BOARD

ASSA ABLOY AB, ASSA ABLOY Inc., ASSA ABLOY Residential Group, Inc., August Home, Inc., HID Global Corporation, and ASSA ABLOY Global Solutions, Inc., Petitioners,

v.

CPC Patent Technologies PTY LTD., Patent Owner.

Case No. IPR2022-01006

Patent No. 9,665,705

# SECOND DECLARATION OF STUART LIPOFF U.S. PATENT NO. 9,665,705 (CLAIMS 1-17)



## **Contents**

I.	EN	ENGAGEMENT		
II.	BACKGROUND QUALIFICATIONS, PATENT AND PRIOR ART SUMMARY, CLAIM CONSTRUCTION			
	A.	Terms to be Construed	1	
		1. "biometric signal"	2	
		a. PO Improperly Imports Limitations into the Claims	5	
III.		Y UNDERSTANDINGS OF THE LEGAL STANDARDS OF ITICIPATION AND OBVIOUSNESS	6	
IV.	THE CLAIMS OF THE '705/'208 PATENTS ARE INVALID			
	A. Bianco-Mathiassen Teach the Biometric Signal Limitation			
		1. Mathiassen's teachings are the same as the Patent's sole embodiment	6	
		2. Mathiassen explicitly teaches analyzing fingerprint data for inputting commands	8	
		3. Mathiassen explicitly teaches analyzing fingerprint data for inputting commands.	11	
	В.	B. Bianco-Mathiassen Teaches Mapping Said Series of the Biometric Signals Into an Instruction and Populating the Database According to the Instruction.		
	C.			
V.	CO	NCLUDING STATEMENTS	15	



## **EXHIBIT LIST**

EXHIBITS FILED BY PETITIONERS				
Ex. 1001	U.S. Patent No. 9,665,705 ("Burke II")			
Ex. 1002	Patent Prosecution History of U.S. Patent No. 9,665,705			
Ex. 1003	U.S. Patent No. 6,256,737 to Bianco et al. ("Bianco")			
Ex. 1004	World Intellectual Property Organization (WIPO) Int. Pub. No. WO 2002028067A1 (02/28067) to Mathiassen ("Mathiassen")			
Ex. 1006	Curriculum Vitae of Stuart Lipoff			
Ex. 1007	U.S. Patent No. 9,269,208 to Burke ("Burke I")			
Ex. 1008	Dawn Xiodong Song, David Wagner, and Xuqing Tian (University of California, Berkeley), "Timing Analysis of Keystrokes and Timing Attacks on SSH," <i>USENIX Security Symposium</i> , vol. 2001 (2001), available at https://people.eecs.berkeley.edu/~daw/papers/ssh-use01.pdf.			
Ex. 1009	Claim Construction Order in <i>CPC Patent Technologies Pty Ltd</i> v. <i>Apple Inc.</i> , WDTX-6-21-cv-00165-ADA, Dkt. No. 76 ("Apple CC Order")			



Ex. 1010	Claim Construction Order in <i>CPC Patent Technologies Pty Ltd</i> v. <i>HMD Global Oy</i> , WDTX-6-21-cv-00166-ADA, Dkt. No. 45 ("HMD CC Order")
Ex. 1011	R. Stockton Gaines, William Lisowski, S. James Press, and Normal Shapiro (Rand), <i>Authentication by Keystroke Timing: Some Preliminary Results</i> , R-2526-NSF, May 1980. ("Gaines")
Ex. 1012	Patent Prosecution History of U.S. Patent No. 9,269,208
Ex. 1013	U.S. Patent No. 5,790,674 to Robert C. Houvener and Ian P. Hoenisch ("Houvener")
Ex. 1014	U.S. Patent No. 6,856,237 to Thomas R. Richmond, Suzanne Richmond, and Patrick S. Kochie ("Richmond")
Ex. 1015	Fabian Monrose, Michael K. Reiter, and Susanne Wetzel. "Password Hardening Based on Keystroke Dynamics," Proceedings of the 6th ACM Conference on Computer and Communications Security, November 1999. ("Monrose")
Ex. 1017	Excerpts from Longman, Dictionary of American English, 3 <sup>rd</sup> Edition (2004)
Ex. 1018	Excerpts from Bloomsbury English Dictionary, 2 <sup>nd</sup> Edition (2004)
Ex. 1019	PCT Patent Publication WO 2008/113110 A1 to Christopher John Burke
Ex. 1020	CPC Infringement Allegations re U.S. Patent No. 9,269,208



Ex. 1021	CPC Infringement Allegations re U.S. Patent No. 9,665,705
Ex. 1022	Petitioners' Responses to Patent Owner's Interrogatories
Ex. 1023	Webpage printout - Developing for the app store at <a href="https://www.apple.com/app-store/developing-for-the-app-store/">https://www.apple.com/app-store/developing-for-the-app-store/</a>
Ex. 1024	Webpage printout - Apple MFi Authorized Manufacturers at <a href="https://mfi.apple.com/account/authorized-manufacturers">https://mfi.apple.com/account/authorized-manufacturers</a>
Ex. 1025	Screenshot from Apple 2022 WWDC Apple Partners at <a href="https://www.youtube.com/watch?v=q5D55G7Ejs8">https://www.youtube.com/watch?v=q5D55G7Ejs8</a> (20:27)
Ex. 1026	Apple 2022 WWDC Video Excerpt at <a href="https://www.youtube.com/watch?v=q5D55G7Ejs8">https://www.youtube.com/watch?v=q5D55G7Ejs8</a>
Ex. 1027	Webpage printout - HID Global - Android Apps on Google Play at <a href="https://play.google.com/store/search?q=HID%20global&amp;c=apps&amp;hl=en_US">https://play.google.com/store/search?q=HID%20global&amp;c=apps&amp;hl=en_US</a>
EX-1028	Deposition Transcript of Dr. Samuel Russ



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