UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

APPLE INC.,

Petitioner

v.

CARBYNE BIOMETRICS, LLC,

Patent Owner

IPR2024-00329

U.S. Patent No. 9,972,010

PETITION FOR *INTER PARTES* REVIEW UNDER 35 U.S.C. § 312 AND 37 C.F.R. § 42.104



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PETITIONER'S EXHIBIT LIST

January 30, 2024

APPL-1001	U.S. Patent No. 9,972,010 to Jakobsson ("'010 patent")
APPL-1002	Prosecution File History of U.S. App. No. 13/875,245 ("'245 App")
APPL-1003	Declaration of Dr. Creed Jones ("Jones Decl.")
APPL-1004	CV of Dr. Creed Jones
APPL-1005	Prosecution File History of U.S. Prov. App. 61/332,140 ("'140 App")
APPL-1006	Prosecution File History of U.S. App. No. 13/099,981 ("'981 App")
APPL-1007	RESERVED
APPL-1008	U.S. Pub. No. 2010/0042535 to Stone ("Stone")
APPL-1009	U.S. Patent No. 8,386,620 to Chatterjee ("Chatterjee")
APPL-1010	U.S. Pub. No. 2006/0282660 to Varghese et al. ("Varghese")
APPL-1011	U.S. Pub. No. 2009/0135188 to Ding et al. ("Ding")
APPL-1012	U.S. Patent No. 8,355,530 to Park et al. ("Park")
APPL-1013	U.S. Pub. No. 2010/0014720 to Hoyos et al. ("Hoyos")
APPL-1014	U.S. Pub. No. 2006/0158307 to Lee et al. ("Lee")
APPL-1015	U.S. Patent No. 8,150,772 to Mardikar et al. ("Mardikar")
APPL-1016	U.S. Pub. No. 2009/0157560 to Carter et al. ("Carter")
APPL-1017	U.S. Patent No. 5,164,992 to Turk et al. ("Turk")
APPL-1018	U.S. Patent No. 7,814,332 to Beenau et al. ("Beenau")
APPL-1019	U.S. Patent No. 10,373,173 to Winner et al. ("Winner")
APPL-1020	U.S. Patent No. 7,856,472 to Arav ("Arav")
APPL-1021	Heusch, et al., "Local Binary Patterns as an Image Preprocessing for Face Authentication," IDIAP Research Institute Report, November 2005 ("Heusch")
APPL-1022	Oracle-Bharosa Acquisition Announcement, 2007,



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