UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD
APPLE INC., Petitioner,
V.
OMNI MEDSCI, INC., Patent Owner.
Inter Partes Review No. IPR2019-00913

Petitioner's Updated Exhibit List

Exhibit List

Exhibit #	Reference Name
1001	U.S. Patent No. 9,651,533
1002	U.S. Patent No. 9,651,533 File History
1003	Declaration of Brian W. Anthony, PhD
1004	Proof of Service of Summons in Omni MedSci, Inc. v. Apple Inc., No. 2:18-cv-134 (E.D. Tex.)
1005	U.S. Patent Publication No. 2012/0197093 ("Valencell-093")
1006	U.S. Patent Publication No. 2010/0217099 ("Valencell-099")
1007	U.S. Patent No. 6,505,133 ("Hanna")
1008	U.S. Patent No. 5,746,206 ("Mannheimer")
1009	U.S. Patent Publication No. 2005/0049468 ("Carlson")
1010	U.S. Patent No. 9,596,990 ("Park")
1011	U.S. Patent No. 9,241,676 ("Lisogurski")
1012	RESERVED
1013	RESERVED
1014	U.S. Patent No. 8,172,761 ("Rulkov")
1015	U.S. Provisional Application No. 61/747,487
1016	U.S. Provisional Application No. 61/747,472
1017	Provisional Application No. 61/747,477
1018	Provisional Application No. 61/754,698
1019	"The Biomedical Engineering Handbook," by Joseph D. Bronzino (1995) ("BE Handbook")
1020	M. Krantz, et al., The mobile fitness coach: Towards individualized skill assessment using personalized mobile devices, Pervasive and Mobile Computing (June 2012)



Exhibit	
#	Reference Name
1021	Patel, et al., A review of wearable sensors and systems with application
	rehabilitation, Journal of Neuroengineering & Rehabilitation 2012 9:21
1022	ScienceDirect Report on M. Krantz, et al., The mobile fitness coach:
	Towards individualized skill assessment using personalized mobile
	devices, Pervasive and Mobile Computing (2012), available at
	https://www.sciencedirect.com/science/article/pii/
1022	\$1574119212000673?via%3Dihub
1023	"The Usage of Tablets in the HealthCare Industry," by Rauf Adil,
	available at https://www.healthcareitnews.com/blog/usage-tablets-healthcare-industry (Aug. 2, 2012)
1024	A. More, Bluetooth Low Enegery: Wireless Connectivity for Medical
1024	Monitoring, Journal of Diabetes Science & Technology (Mar. 2010)
1025	1. Absorption Coefficient and Penetration Depth, available at
1020	https://eng.libretexts.org/Bookshelves/Materials_Science/Supplemental
	Modules(Materials_Science)/The_Science_of_Solar (Accessed
	October 29, 2018)
1026	Buttussi, Fabio, Chittaro, Luca, MOPET: A context-aware and user-
	adaptive wearable system for fitness training (2008)
1027	P. Baum, et al., Strategic Intelligence Monitor on Personal Health
	Systems, Phase 2: Market Developments - Remote Patient Monitoring
	and Treatment, Telecare, Fitness/Wellnes and mHealth, JRC Scientific
1000	and Policy Reports of European Commission (2013)
1028	Compendium of Chemical Terminology Gold Book Version 2.3.3,
1029	February 24, 2014 M. Swan, Senior Mania! The Internet of Things, Wearable Computing,
1029	Objective Metrics, and the Quantified Self 2.0, Journal of Sensor and
	Actuator Networks (2012)
1030	Merriam-Webster's Collegiate Dictionary, Eleventh Edition
1031	U.S. Patent Publication No. 2012/0041767 ("Hoffman")
1031	C.S. I atent I doneation Ivo. 2012/0041/07 (Homman)
1032	Hjelt-US7278966B2
1033	Lister et al., Optical properties of human skin (Journal of Biomedical
	Optics 2012)
1034	Bashkatov et al., Optical properties of human skin, subcutaneous and
	mucous tissues in the wavelength range from 400 to 2000 nm, Journal
	of Physics D: Applied Physics (2005)



Exhibit #	Reference Name
1035	E.F. Schubert, Light-Emitting Diodes (Cambridge Univ. Press, 2nd ed. reprinted 2014)
1036	Barolet, Daniel, Light-Emitting Diodes (LEDs) in Dermatology (Seminars in Cutaneous Medicine and Surgery 2008)
1037	RESERVED
1038	RESERVED
1039	Omni MedSci Inc.'s Opening Claim Construction Brief, No. 2:18-cv-134-RWS (filed December 20, 2018)
1040	Apple Inc.'s Preliminary Claim Constructions and Extrinsic Evidence Pursuant to Patent Local Rule 4-2, No. 2:18-cv-134-RWS (filed November 1, 2018)
1041	Exhibit E from , Excerpts from the American Heritage Dictionary, 5th Edition, filed January 14, 2019, No. 2:18-cv-134-RWS
1042	Exhibit O, Excerpts from the American Heritage Dictionary, 5th Edition. Filed January 14, 2019. No. 2:18-cv-134-RWS
1043	Amended Joint Claim Construction and Prehearing Statement. Filed January 11, 2019. No. 2:18-cv-134-RWS
1044	Claim Construction Markman Hearing Transcript, February 6, 2019. No. 2:18-cv-134-RWS
1045	District Court Preliminary Claim Constructions. Case No. 2:18-cv-134-RWS
1046	Exhibit G, Excerpts from Merriam-Webster's Collegiate Dictionary, Eleventh Edition, No. 2:18-cv-134-RWS
1047	Exhibit N, Excerpts from Merriam-Webster's Collegiate Dictionary, Eleventh Edition, No. 2:18-cv-134-RWS
1048	U.S. Patent No. 6,044,283 ("Fein")
1049	U.S. Patent No. 5,774,213 ("Trebino")
1050	U.S. Patent No. 5,855,550 ("Lai")
1051	U.S. Patent No. 6,898,451 ("Wuori")
1052	U.S. Patent No. 4,972,331 ("Chance")
1053	Curriculum Vitae of Brian W. Anthony, PhD



Exhibit #	Reference Name
1054	Dr. Mohammed Islam, Faculty Profile, University of Michigan,
	College of Engineering (available at https://islam.engin.umich.edu)
1055	Technology Transfer Policy, University of Michigan (available at
	https://techtransfer.umich.edu/for-inventors/policies/technology-
	transfer-policy/)
1056	Bylaws of the University of Michigan Board of Regents, (available at
	http://www.regents.umich.edu/bylaws/bylawsrevised_09-18.pdf)
1057	Order, Omni MedSci, Inc. v. Apple Inc., No. 2:18-cv-134-RWS in the
	United States District Court for the Eastern District of Texas
	Marshall Division (8/16/2019), ECF No. 283
1058	Order, Omni MedSci, Inc. v. Apple Inc., No. 2:18-cv-134-RWS in the
	United States District Court for the Eastern District of Texas
	Marshall Division (8/23/2019), ECF No. 287
1059	Jim Warriner, Measuring The Success of Motions to Stay Pending
	IPR, Law 360 (6/6/2017) (available at
	https://www.law360.com/articles/928654/measuring-the-success-of-
	motions-to-stay-pending-ipr)



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