UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD
APPLE INC.
Petitioner,
V.
MASIMO CORPORATION,
Patent Owner.
Case IPR2020-01737
U.S. Patent 10,709,366

## PETITIONER'S REPLY TO PATENT OWNER RESPONSE



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### **EXHIBITS**

APPLE-1001	U.S. Patent No. 10,709,366 to Poeze, et al. ("the '366 patent")
APPLE-1002	Excerpts from the Prosecution History of the '366 Patent ("the Prosecution History")
APPLE-1003	Declaration of Dr. Thomas W. Kenny
APPLE-1004	Curriculum Vitae of Dr. Thomas W. Kenny
APPLE-1005	Masimo Corporation, et al. v. Apple Inc., Complaint, Civil Action No. 8:20-cv-00048 (C.D. Cal.)
APPLE-1006	U.S. Pub. No. 2002/0188210 ("Aizawa")
APPLE-1007	JP 2006-296564 ("Inokawa")
APPLE-1008	Certified English Translation of Inokawa and Translator's Declaration
APPLE-1009	U.S. Pat. No. 7,088,040 ("Ducharme")
APPLE-1010	U.S. Pat. No. 6,198,951 ("Kosuda")
APPLE-1011	RESERVED
APPLE-1012	RESERVED
APPLE-1013	RESERVED
APPLE-1014	U.S. Pub. No. 2001/0056243 ("Ohsaki")
APPLE-1015	"Design and Evaluation of a New Reflectance Pulse Oximeter Sensor," Y. Mendelson, et al.; Worcester Polytechnic Institute, Biomedical Engineering Program, Worcester, MA 01609; Association for the Advancement of Medical Instrumentation,



	Vol. 22, No. 4, 1988; pp. 167-173 ("Mendelson-1988")
APPLE-1016	"A Wearable Reflectance Pulse Oximeter for Remote Physiological Monitoring," Y. Mendelson, et al.; Proceedings of the 28th IEEE EMBS Annual International Conference, 2006; pp. 912-915 ("Mendelson-2006")
APPLE-1017	"Noninvasive Pulse Oximetry Utilizing Skin Reflectance Photoplethysmography," Y. Mendelson, et al.; IEEE Transactions on Biomedical Engineering, Vol. 35, No. 10, October 1988; pp. 798-805 ("Mendelson-IEEE-1988")
APPLE-1018	"Acrylic: Strong, stiff, clear plastic available in a variety of brilliant colors," available at https://www.curbellplastics.com/Research-Solutions/Materials/Acrylic
APPLE-1019	U.S. Pat. No. 7,031,728 ("Beyer")
APPLE-1020	U.S. Pat. No. 7,092,735 ("Osann, Jr.")
APPLE-1021	U.S. Pat. No. 6,415,166 ("Van Hoy")
APPLE-1022	RESERVED
APPLE-1023	U.S. Pub. No. 2005/0276164 ("Amron")
APPLE-1024	"Measurement Site and Photodetector Size Considerations in Optimizing Power Consumption of a Wearable Reflectance Pulse Oximeter," Y. Mendelson, et al.; Proceedings of the 25th IEEE EMBS Annual International Conference, 2003; pp. 3016-3019 ("Mendelson-2003")
APPLE-1025	U.S. Pat. No. 6,801,799 ("Mendelson-'799")
APPLE-1026	Declaration of Jacob Munford



APPLE-1027	U.S. Pub. No. 2007/0093786 ("Goldsmith")			
APPLE-1028	RESERVED			
APPLE-1029	Wikipedia: The Free Encyclopedia, "Universal asynchronous receiver-transmitter" at https://en.wikipedia.org/wiki/Universal_asynchronous_receiver-transmitter, last accessed 08/27/2020			
APPLE-1030	RESERVED			
APPLE-1031	Scheduling Order, <i>Masimo v. Apple et al.</i> , Case 8:20-cv-00048, Paper 37 (April 17, 2020)			
APPLE-1032	Stipulation by Apple			
APPLE-1033	Telephonic Status Conference, <i>Masimo v. Apple et al.</i> , Case 8:20-cv-00048, Paper 78 (July 13, 2020)			
APPLE-1034	Joseph Guzman, "Fauci says second wave of coronavirus is 'inevitable'", TheHill.com (Apr. 29, 2020), available at: https://thehill.com/changing-america/resilience/natural-disasters/495211-fauci-says-second-wave-of-coronavirus-is			
APPLE-1035	"Tracking the coronavirus in Los Angeles County," LATimes.com (Aug. 20, 2020), available at https://www.latimes.com/projects/california-coronavirus-casestracking-outbreak/los-angeles-county/			
APPLE-1036	Order Amending Scheduling Order, Masimo et al. v. True Wearables et al., Case 8:18-CV-02001 (July 7, 2020)			
APPLE-1037	Masimo Corporation, et al. v. Apple Inc., Second Amended Complaint, Civil Action No. 8:20-cv-00048 (C.D. Cal.)			
APPLE-1038 to 1039 RESERVED				
APPLE-1040	Order Granting Stipulation to Amend the Scheduling Order, Masimo v. Apple et al., Case 8:20-cv-00048, Paper 201 (September 21, 2020)			



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