

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent of: Ammar Al-Ali  
U.S. Patent No.: 10,687,745 Attorney Docket No.: 50095-0045IP4  
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Appl. Serial No.: 16/835,772  
Filing Date: March 31, 2020  
Title: PHYSIOLOGICAL MONITORING DEVICES, SYSTEMS,  
AND METHODS

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**CORRECTED PETITION FOR *INTER PARTES* REVIEW OF**  
**UNITED STATES PATENT NO. 10,687,745**  
**PURSUANT TO 35 U.S.C. §§ 311–319, 37 C.F.R. § 42**

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**EXHIBITS**

APPLE-1001	U.S. Pat. No. 10,687,745 to Al-Ali (“the ’745 Patent”)
APPLE-1002	Prosecution History of the ’745 Patent (Serial No. 16/835,772)
APPLE-1003	Declaration of Dr. Brian Anthony
APPLE-1004	U.S. Pat. No. 8,670,819 (“Iwamiya”)
APPLE-1005	U.S. Pat. No. 9,392,946 (“Sarantos”)
APPLE-1006	U.S. Pub. No. 2014/0275854 (“Venkatraman”)
APPLE-1007	U.S. Pat. No. 6,483,976 (“Shie”)
APPLE-1008	U.S. Pat. No. 6,801,799 (“Mendelson-799”)
APPLE-1009	U.S. Pub. No. 2015/0018647 (“Mandel”)
APPLE-1010	U.S. Pub. No. 2009/0275810 (“Ayers”)
APPLE-1011	Int’l. Pub. No. WO 2011/051888 (“Ackermans”)
APPLE-1012	U.S. Pat. No. 6,158,245 (“Savant”)
APPLE-1013	Design of Pulse Oximeters, J.G. Webster; Institution of Physics Publishing, 1997 (“Webster”)
APPLE-1014	U.S. Pub. No. 2009/0054112 (“Cybart”)
APPLE-1015	U.S. Pat. No. 5,893,364 (“Haar”)
APPLE-1016	U.S. Pat. No. 5,952,084 (“Anderson”)

APPLE-1017 U.S. Pat. No. 10,470,695 (the “’695 patent”)

APPLE-1018 *Apple v. Masimo*, Case No. IPR2020-01722, Paper 29 (Final  
Written Decision) (PTAB May 5, 2022) (the “’695 FWD”)

APPLE-1019 – APPLE-1030 RESERVED

APPLE-1031 *Masimo Corporation, et al. v. Apple Inc.*, Redacted Complaint,  
ITC Inv. No. 337-TA-1276

APPLE-1032 *Interim Procedure for Discretionary Denials in AIA Post-Grant  
Proceedings with Parallel District Court Litigation*, issued June  
21, 2022 (“Interim Guidance”)

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