# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8408377

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JOHN-PETER E. CAFARO	01/29/2024

#### **RECEIVING PARTY DATA**

Name:	APPLE INC.
Street Address:	ONE APPLE PARK WAY
City:	CUPERTINO
State/Country:	CALIFORNIA
Postal Code:	95014

### **PROPERTY NUMBERS Total: 5**

Property Type	Number
Patent Number:	10854066
Patent Number:	11189159
Patent Number:	11862044
Application Number:	62656847
Application Number:	18516736

#### **CORRESPONDENCE DATA**

**Fax Number:** (415)576-0200

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 4155760300

Email: PCaldwell@kilpatricktownsend.com

Correspondent Name: KILPATRICK TOWNSEND & STOCKTON LLP Address Line 1: 1100 PEACHTREE STREET, SUITE 2800

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	090911-P34596US1-1088490		
NAME OF SUBMITTER: PATRICIA CALDWELL			
SIGNATURE:	/Patricia Caldwell/		
DATE SIGNED:	01/29/2024		

**Total Attachments: 2** 

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PATENT REEL: 066281 FRAME: 0254

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PATENT REEL: 066281 FRAME: 0255

## **ASSIGNMENT**

(Patent Application)

WHEREAS, John-Peter E. Cafaro, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified applications for United States Letters Patent:

Apple Ref	U.S. Appl. No.	Filing Date	U.S. Patent No.	Issue Date	Title
P34596USP1	62/656,847	2018-Apr-12			METHODS AND SYSTEMS FOR DISABLING SLEEP ALARM BASED ON AUTOMATED WAKE DETECTION
P34596US1	16/380,122	2019-Apr-10	10,854,066	2020-Dec-01	METHODS AND SYSTEMS FOR DISABLING SLEEP ALARM BASED ON AUTOMATED WAKE DETECTION
P34596USC1	17/013,184	2020-Sept-04	11,189,159	2021-Nov-30	METHODS AND SYSTEMS FOR DISABLING SLEEP ALARM BASED ON AUTOMATED WAKE DETECTION
P34596USC2	17/514,210	2021-Oct-29	11,862,004	2024-Jan-02	METHODS AND SYSTEMS FOR DISABLING SLEEP ALARM BASED ON AUTOMATED WAKE DETECTION
P34596USC3	18/516,736	2023-Nov-21			METHODS AND SYSTEMS FOR DISABLING SLEEP ALARM BASED ON AUTOMATED WAKE DETECTION

WHEREAS, APPLE INC., a corporation of the state of California, located at One Apple Park Way, Cupertino, California 95014, United States of America, hereinafter referred to

Page 1 of 2

PATENT REEL: 066281 FRAME: 0256 as "ASSIGNEE," is desirous of acquiring an interest in the inventions and applications and in any U.S. Letters Patents and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the inventions and applications and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patents and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the applications as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patents and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees to, without charge to Assignor, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

This Assignment is made with effect as of: 1) the last signature date below, or 2) if earlier, and to the extent enforceable, the earliest priority date of the Applications identified herein, or where priority is not claimed to an earlier application, then from the filing date of the earliest filed Application identified herein.

IN TESTIMONY WHEREOF, Assignor has signed their name on the date indicated below.

Signature:	John-Peter Cafaro Juden-Peter Cafaro (Jan 29, 2024 12:37 PST)	/	Date:	Jan 29, 2024	
	John-Peter E. Cafaro	<del></del>			