### 508679541 07/30/2024

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI397108

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
Sleepnea LLC	07/30/2024

#### **RECEIVING PARTY DATA**

Company Name:	Sleep Solutions Inc.		
Street Address:	4667 NW 103rd Ave.		
City:	Sunrise		
State/Country:	FLORIDA		
Postal Code:	33351		

#### **PROPERTY NUMBERS Total: 10**

Property Type	Number
Application Number:	14703916
Application Number:	16826197
Application Number:	17571478
Application Number:	63604816
Application Number:	18527168
Application Number:	61991172
Application Number:	62830497
Application Number:	63441818
Application Number:	16208665
Application Number:	17511210

#### **CORRESPONDENCE DATA**

**Fax Number:** 

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:** 6125016482

**Email:** dns@holosearch.com **Correspondent Name:** Dr. Robert A. Connor

Address Line 1:17565 Central Ave NE Suite 200Address Line 4:Ham Lake, MINNESOTA 55304

**ATTORNEY DOCKET NUMBER:** n/a

PATENT REEL: 068129 FRAME: 0713

NAME OF SUBMITTER:	Robert Connor
SIGNATURE:	Robert Connor
DATE SIGNED:	07/30/2024

**Total Attachments: 2** 

source=Sleep\_Solutions\_and\_Sleepnea\_Agreement\_7\_30\_2024#page1.tiff source=Sleep\_Solutions\_and\_Sleepnea\_Agreement\_7\_30\_2024#page2.tiff

PATENT REEL: 068129 FRAME: 0714

## Intellectual Property Sale Agreement between Sleep Solutions Inc. located at 4667 NW 103rd Av. Sunrise Fl. 33351

and

Sleepnea LLC, a Minnesota Limited Liability Company located at 17565 Central Ave NE, Suite 200, Ham Lake, Minnesota 55304

OVERALL: [Your company name] agrees to pay \$25,000 to Sleepnea LLC to acquire ownership of the patents and patent applications listed in Appendix A. As part of this, Sleepnea also agrees to provide 30 hours of consulting services over the span of eight weeks.

CONSULTING SERVICES: The consulting services will analyze the U.S. patent database and other sources to address the following questions: (1) What are the most significant companies in the field of smart mattresses and other bedding products, especially mattresses and other bedding products which provide bed cooling? (2) What are current and projected future trends with respect to the evolution of smart mattresses and other bedding products based on what these companies are doing and also potentially-original insights by Sleepnea? (3) What recommendations does Sleepnea have for Sleep Solutions Inc with respect to intellectual property protection and creation, overall technology strategy, and new product development? Any intellectual property resulting from information created by the consulting services belongs to Sleep Solutions Inc

NON-DISCLOSURE: Sleepnea agrees to not disclose information or insights created by these consulting services to any party other than Sleep Solutions Inc during the agreement, and for two years after the end of the agreement, unless required by law (as is usually referenced in NDA agreements).

IMPLEMENTATION TIMELINE: The agreement start date is when both parties have signed the agreement and \$25,000 has been received by Sleepnea. The agreement end date is eight weeks after the start date. Within one week of the start date, Sleepnea will submit documents to the U.S. patent office (USPTO) to initiate assignment of the patents in Appendix A to Sleep Solutions Inc [Your company name] will be responsible for responding to U.S. patent office actions for any pending applications and for paying maintenance fees on issued patents after this assignment is completed. Within four weeks from the start date, Sleepnea will provide to [Your company name] a first-draft report which addresses the three questions listed above and a report of hours expended. Between four and six weeks from the start date, [Your company name] will review the first-draft report and provide Sleepnea with feedback and suggestions for refinement. Between six and eight weeks from the start date, Sleepnea will incorporate the feedback and suggested refinement into a final report and provide the final report to [Your company name] and a report on hours expanded

ADDITIONAL SUPPORT: If Sleep Solutions Inc or its IP attorneys would like Sleepnea's views on how to respond to USPTO office actions for pending patent applications, then Sleepnea may offer views and/or recommendations, but this is at Sleepnea's discretion and not required as part of this agreement.

COMMUNICATION MODE: With the exception of a checking account number, official communication concerning this agreement will be by email and email attachments.

SIGNATURES AND DATES:

ISAAC COLEU Sleepnea LAC Sleep Solutions INC.

7/30/2024
Note: [Your company name]
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**REEL: 068129 FRAME: 0715** 

# Appendix A: Sleepnea Patents to be Sold

Filed	Ap#	Pub	Patent	Issued	Status	Title	Focus:
2015-05-05	14703916	20150320588	10179064	2019-01-15	Patented	WhipFlash[TM]: Wearable	Bed
						Environmental Control System	Cooling
						for Predicting and Cooling Hot	
						Flashes	
2020-03-21	16826197	20200315885	11389352	2022-06-22	Patented	Devices and Methods to Help	Ulcer
						Prevent Decubitus Ulcers	prevention
2022-01-08	17571478	20220125217	11925271	2024-03-12	Patented	Smooch n' Snore [TM]:	Bed Cooling
						1	& Addressing
						of Adjustable Acoustic and/or	Snoring
						Thermal Zones in a Bed	
2023-11-30	63604816				Pending	Temperature-Modifying Sleep	Bed
						Support Structures with	Cooling
						Multiple Alternative Locations	
						for Attaching Fluid-Flow	
						Tubes	
2023-12-01	18527168	20240108148			Pending	Devices for Enhancing the	Bed
						Thermal Efficiency and	Cooling
						Customizing the Shapes of	
						Cooling or Heating Zones in a	
						Bed	
2014-05-09	61991172				Expired	Wearable Technology for	Various
						Sleep Environment	Bed
						Modification	Environment
2019-04-07	62830497				Expired	Devices and Methods to Help	Ulcer
						Prevent Decubitus Ulcers	Prevention
2023-01-29	63441818				Expired	Devices and Systems for	Bed
						Enhancement of a Person's	Cooling
						Sleep Environment	
2018-12-04	16208665	20190099009			Aband	Wearable Technology for	Various
						Sleep Environment	Bed
						Modification	Environment
2021-10-26	17511210	20220040018			Aband	Smart Bed or Mattress for	Ulcer
						Reducing Pressure Ulcers	Prevention
						Which Uses Adjustable	
						Orthogonal Straps to Create	
						Low-Pressure Areas	

PATENT
RECORDED: 07/30/2024 REEL: 068129 FRAME: 0716