PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES D. LEAHY	02/23/2018
ANDREW F. SACK	02/23/2018

RECEIVING PARTY DATA

Name:	LUMENTURE, LLC	
Street Address:	9B BROOKSIDE PL	
City:	REDDING	
State/Country:	CONNECTICUT	
Postal Code:	06896	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16279570	

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NAME OF SUBMITTER:	BRIAN R. POLLACK	
SIGNATURE:	/Brian R. Pollack/	
DATE SIGNED:	02/19/2019	

Total Attachments: 3

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PATENT 505335582 REEL: 048374 FRAME: 0141

ASSIGNMENT

THIS ASSIGNMENT, by James D. Leahy; and Andrew F. Sack (hereinafter referred to as Assignors);

WHEREAS, Assignors have invented certain new and useful improvements in patent applications filed in the United States Patent and Trademark Office, and which are listed in <u>Appendix A</u> annexed hereto; and

AND WHEREAS, Lumenture, LLC, a limited liability company having an office and place of business at 9B Brookside PL, Redding, Connecticut 06896 (hereinafter "Assignce") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, Assignors have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, conversions or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and Assignors do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignce of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, Assignors do hereby agree that I/we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its

PATENT REEL: 048374 FRAME: 0142 successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore Assignors covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

_ (1	IN TESTIMON	WHEREOF, I	have hereunto set my hand	on this date:
23' - (day)	February (month)	- <u>2018</u> (year)	MW	1/2
			James D. Jeany	•

IN TESTIMONY WHEREOF, I have hereunto set my hand on this date:

 $\frac{2}{(\text{day})} - \frac{Febbuary}{(\text{month})} - \frac{2018}{(\text{year})}$

Andrew F. Sack

APPENDIX A

- U.S. Design Patent Application Serial No. 29/629,786, filed December 15, 2017 (Attorney Docket No. LMNT.100DE);
- U.S. Design Patent Application Serial No. 29/629,789, filed December 15, 2017 (Attorney Docket No. LMNT.101DE); and
- 3. U.S. Provisional Application Serial No. 62/631,676, filed February 17, 2018 (Attorney Docket No. LMNT,102P1).

PATENT REEL: 048374 FRAME: 0144

RECORDED: 02/19/2019