PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5680813

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HBN-DSN (HEILBRON-DESIGN) LLC	08/22/2019

RECEIVING PARTY DATA

Name:	HBN-DSN LLC
Street Address:	78 THOMPSON ST
City:	SHELTON
State/Country:	CONNECTICUT
Postal Code:	06484

PROPERTY NUMBERS Total: 2

Property Type	Number	
Application Number:	61274716	
Patent Number:	8647167	

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: 505-690-4290

Email:valerie@hbn-dsn.comCorrespondent Name:VALERIE J HEILBRONAddress Line 1:78 THOMPSON ST

Address Line 4: SHELTON, CONNECTICUT 06484

NAME OF SUBMITTER:	VALERIE J HEILBRON		
SIGNATURE:	/Valerie J Heilbron/		
DATE SIGNED:	08/22/2019		
	This document serves as an Oath/Declaration (37 CFR 1.63).		

Total Attachments: 2

source=8-22-19HBN-DSNAssign#page1.tif source=8-22-19HBN-DSNAssign#page2.tif

PATENT 505634007 REEL: 050128 FRAME: 0793

ASSIGNMENT

WHEREAS HBN-DSN (Heilbron-Design) LLC holds all rights to the invention described as LIVELY-LIGHT™ - MOLDED POLYMER WAVEGUIDES FOR INFORMATION DISPLAY, INCLUDING DESIGNS AND FACIAL EXPRESSIONS in United States Provisional Patent Application No. 61/274, 716, filed on August 20, 2010, and

WHEREAS HBN-DSN (Heilbron-Design) LLC holds all rights to the invention described as LIGHTED DISPLAY DEVICES FOR PRODUCING STATIC OR ANIMATED VISUAL DISPLAYS, INCLUDING ANIMATED FACIAL FEATURES in United States Utility Patent No. 8,647,167 B2 granted on February 11, 2014.

Valerie J. Heilbron, President of HBN-DSN (Heilbron-Design) LLC a New Mexico business doing business at 1949 Camino Lumbre Santa Fe NM 87505 (hereinafter "Assignor") until June 11, 2109 hereby authorizes the sale, assignment and transfer to HBN-DSN LLC, a Connecticut Limited Liability Corporation, whose place of business is located at 78 Thompson St. Shelton, CT (hereinafter referred to as "Assignee") and unto Assignee's successors, assigns and legal representatives, Assignor's entire right, title and interest for all countries in and to the invention and any and all improvements relating to the invention. Rights to this invention are being conveyed to wind up the business of HBN-DSN (Heilbron-Design) LLC.

Assignor agrees that, when requested, she will, without charge to Assignee, sign all papers, take all rightful oaths and do all acts that may be necessary, desirable or convenient for securing and maintaining patents for the invention in any and all countries and for vesting title thereto in Assignee, its successors, assigns and legal representatives of nominees

Assignor authorizes and empowers Assignee, Assignee's successors, assigns and legal representatives or nominees to invoke and claim for any application for the patent or other form of protection for the invention filed by Assignor, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or any convention which may henceforth be substituted for it, and to invoke and claim such right of propriety without further written or oral authorizations from Assignor.

Assignor hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document that may be required in any country for any purpose and more particularly in proof of the right of the Assignee or Assignee's nominees to claim the aforesaid benefit of the right of priority provided in the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

Assignor covenants with Assignee, Assignee's successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that Assignor has full right to convey the same as herein expressed.

PATENT REEL: 050128 FRAME: 0794 U.S. Provisional Patent Application No.: 61/274, 716 filed August 10, 2009 and U.S. Utility Patent No.: 8,647,167 B2 granted on February 11, 2014, Page 2 of 2

· · · · · · · · · · · · · · · · · · ·				
Signed at Bool	<u>l</u>	, New York		
Name: Valerie J. Healt	DU	Date	8/22/19	÷.
STATE OF NEW YOR) ss;		
COUNTY OF	78)		
On the above date person Valerie J. Heilbron, to not instrument and who ack	ne known to be	the individual desc	VASHU PATE cribed in and who executed the same.	, Notary Public, uted the foregoing
	W			
Notary Public			770	

VASHU PATEL
NOTARY PUBLIC-STATE OF NEW YORK
No. 01PA6334587
Qualified in Kings County
My Commission Explication 21/2018

PATENT REEL: 050128 FRAME: 0795

RECORDED: 08/22/2019