

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM627965

SUBMISSION TYPE:	RESUBMISSION
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT
EFFECTIVE DATE:	12/31/2019
RESUBMIT DOCUMENT ID:	900586238

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Essential Medical, Inc.		12/31/2019	Corporation: DELAWARE

RECEIVING PARTY DATA

Name:	Arrow International, Inc.
Street Address:	550 E. Swedesford Road
Internal Address:	Suite 400
City:	Wayne
State/Country:	PENNSYLVANIA
Postal Code:	19087-1607
Entity Type:	Corporation: PENNSYLVANIA

PROPERTY NUMBERS Total: 2

Property Type	Number	Word Mark
Registration Number:	5764558	MANTA
Registration Number:	5823473	MANTA

CORRESPONDENCE DATA

Fax Number: 3015750335
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: 3015750302
Email: jwachs@offitkurman.com
Correspondent Name: Jonathan R. Wachs
Address Line 1: 8850 Stanford Blvd.
Address Line 2: Suite 2900
Address Line 4: Columbia, MARYLAND 21045

ATTORNEY DOCKET NUMBER:	04840003.00001
NAME OF SUBMITTER:	Jonathan R. Wachs
SIGNATURE:	/Jonathan R. Wachs/
DATE SIGNED:	02/24/2021

Total Attachments: 3

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**TRADEMARK ASSIGNMENT
(NUNC PRO TUNC)**

WHEREAS, Essential Medical, Inc., a Delaware corporation ("**ASSIGNOR**"), desires to sell, transfer, convey, assign, and deliver all of its right, title, and interest in, to, and under the Intellectual Property (as defined below), including the rights to file patent applications and obtain patents in all jurisdictions worldwide; and

WHEREAS, Arrow International, Inc., a Pennsylvania corporation ("**ASSIGNEE**"), desires to acquire all of ASSIGNOR's right, title, and interest in, to, and under the Intellectual Property (as defined below).

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged by ASSIGNOR, ASSIGNOR hereby further acknowledges that it has sold, assigned, transferred, and set over, and by these presents does hereby sell, assign, transfer, and set over, effective as of December 31, 2019, unto ASSIGNEE, its successors, legal representatives, and assigns, all of ASSIGNOR's right, title, and interest; the goodwill associated therewith and symbolized thereby; throughout the world in, to, and under the Intellectual Property (as defined below).

"Intellectual Property" means any and all intellectual property and any and all rights relating to intellectual property owned by the ASSIGNOR (by whatever name or term known or designated) set forth in Schedule 1, and including, but not limited to (i) rights associated with works of authorship throughout the world, including, but not limited to copyrights and moral rights; (ii) all registered and unregistered trademarks, trade names and service marks, applications and registrations of any of the foregoing and similar rights; (iii) trade secret rights; (iv) all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any county, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, reissues, and reexaminations of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable; (v) information, whether of a technical, manufacturing, marketing or other nature, including product formulae, manufacturing processes, marketing and sales programs, technical data and designs; (vi) technologies including any and all software, inventions, updates, adaptations, know-how, technical data, trade secrets, functional or detailed design specifications, designs, and enhancements of any of the foregoing whether patentable or unpatentable, registered or unregistered; (vii) design rights; (viii) all other intellectual and industrial property rights (of every kind and nature and however designated), including logos, "rental" rights, and rights to remuneration, whether arising by operation of law, contract, license, or otherwise; and (ix) the right to make all necessary registrations and applications for the same.

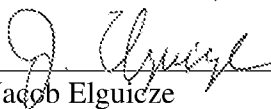
ASSIGNOR does hereby assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of any Intellectual Property.

ASSIGNOR hereby covenants and agrees that it will communicate to ASSIGNEE, its successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Intellectual Property immediately upon becoming aware of those facts, and that it will testify in any legal proceeding involving any of the Intellectual Property, will sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, and will generally take or cause to be taken all such other actions necessary or desirable for ASSIGNEE, its successors, legal representatives, and assigns to obtain and enforce the benefits of the present assignment in all countries.

This Trademark Assignment (this "**Assignment**") and any claim, controversy, dispute, or cause of action (whether in contract, tort, or otherwise) based upon, arising out of, or relating to this Assignment and the transactions contemplated hereby shall be governed by, and construed in accordance with, the laws of the United States and the Commonwealth of Pennsylvania, without giving effect to any choice or conflict of law provision or rule (whether of the Commonwealth of Pennsylvania or any other jurisdiction).

This Assignment is effective as of December 31, 2019.

ESSENTIAL MEDICAL, INC.

By: 
Name: Jacob Elguicze

Title: Treasurer and Vice President

Schedule 1
Assignor Intellectual Property

TRADEMARKS

Status	Trademark	Country	Serial No.	Filing Date	Registration No.	Registration Date
Registered	MANTA	U.S.	87/702,945	Nov. 30, 2017	5,764,558	May 28, 2019
Registered	MANTA (Stylized)	U.S.	88/198,176	Nov. 18, 2018	5,823,473	July 30, 2019
Registered	MANTA (Stylized)	European Union	017996123	Dec. 4, 2018	017996123	May 1, 2019
Pending	MANTA	China	40182528	Jan. 14, 2019	N/A	N/A
Pending	ESSENTIAL MEDICAL	China	35872748	Jan. 09, 2019	N/A	N/A
Abandoned	MANTA	China	35872747	Aug. 07, 2019	N/A	N/A
Pending	MANTA	China	51887228	Dec. 3, 2020	N/A	N/A