# 505575811 07/17/2019 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYAN	ICE:	ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY DA	٩ΤΑ				
		Name	Execution Date		
BEN XAVIER			07/10/2019		
DENNIS KRABBE			07/10/2019		
LARRY ENGER			07/11/2019		
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Property Type		Number			
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Application Number:		16512201			
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#### ASSIGNMENT

WHEREAS, Ben Xavier, residing in San Diego, CA, Dennis Krabbe, residing in San Diego, CA, Larry Enger, residing in Oceanside, CA, Chaitanya Deosthale, residing in San Diego, CA, Anthony Isensee, residing in San Diego, CA, and Lito Patiag, residing in San Diego, CA (individual(s) hereinafter "ASSIGNOR"), invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to SYSTEMS AND METHODS FOR FACILITATING CLINICAL MESSAGING IN A NETWORK ENVIRONMENT (collectively hereinafter referred to as the "Works") for which applications for Letters Patent have been filed or prepared for PCT/US19/41706 filing, including, but not limited to, International Application No. filed July 12, 2019 and titled SYSTEMS AND METHODS FOR FACILITATING CLINICAL MESSAGING IN A NETWORK ENVIRONMENT (Docket Number: ICUH.222WO), and U.S. Provisional Application No. 62/699,499, filed July 17, 2018 and titled SYSTEMS AND METHODS FOR FACILITATING CLINICAL MESSAGING IN A NETWORK ENVIRONMENT (Docket Number: ICUH.222PR) (hereinafter the "Applications"), and ASSIGNOR desires to assign or confirm assignment of the Works and the Applications to the below-identified assignee. ASSIGNOR and ASSIGNEE hereby authorize and request the attorneys of Knobbe, Martens, Olson & Bear, LLP, Customer No. 20995, to insert the application number and the filing date of the aboveidentified international application in the corresponding blanks above when known.

AND WHEREAS, ICU Medical, Inc., a Delaware Corporation, having an address at 951 Calle Amanecer, San Clemente, CA 92673 (hereinafter "ASSIGNEE"), desires to acquire or confirm ownership of the entire right, title, and interest in and to the Applications and the Works.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred, and set over, and by these presents does hereby sell, assign, transfer, and set over, unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest throughout the world in and to the Applications and the Works, including: all provisional applications relating to the Works and the Applications; all nonprovisional applications, continuations, continuations-in-part, and reissues thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues, and extensions thereof; all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, and reissues thereof; and extensions, renewals, and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to ASSIGNEE, its successors, legal representatives, and assigns, in accordance with the terms of this instrument.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to ASSIGNEE, its successors, legal representatives, and assigns.

AND ASSIGNOR DOES HEREBY sell, 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 said Letters Patent before or after issuance.

PATENT REEL: 049778 FRAME: 0212 AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will: communicate to ASSIGNEE, its successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Works; testify in any legal proceeding; assist in the preparation of any other provisional or non-provisional applications relating to the Applications and the Works or any improvements made thereto; sign/execute all lawful papers; authorize the filing of, execute, and make all rightful oaths and/or declarations in connection with the Applications and the Works including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications; and generally do everything possible to aid ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for the Works in all countries.

### Legal Name of Inventor: Ben Xavier

Date: 7/ 2019 Inventor Signature: V Witnessed by: Witness Name (printed): ennis G. Krabbe

Legal Name of Invent	or: Dennis Krabbe		х.
Inventor Signature:	- Jos	, Date:	07/10/2019
	Witnessed by:	- The	
	Witness Name (printed): _	Ben Xavier	

Legal Name of Inventor: Larry Enger

Inventor Signature:

## Legal Name of Inventor: Chaitanya Deosthale

4 Inventor Signature: 140 Date: 07 Witnessed by: Witness Name (printed): \_ e hr. 5

Legal Name of Inventor: Anthony Isensee

Vory June Date: 07-09-2019 Witnessed by: Mex Mahaney Witness Name (printed): <u>Alex Mahaney</u> Inventor Signature:

Legal Name of Inventor: Lito Patiag

Date: 7-9-2019 Inventor Signature: ante مندور ومعصورة مع تنقرب ومعصورة وم nam Witnessed by: <u>Alex</u> Witness Name (printed): <u>ALEX NAttan</u>

#### Accepted and confirmed by:

ICU Medical, Inc.

Signature:

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Scott Lamb

Date: 07/11/2019 .....

Name:

Title:

CFO