PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
OPTIMUM TECHNOLOGIES, INC.	08/24/2016

RECEIVING PARTY DATA

Name:	XIMEDICA, LLC
Street Address:	55 DUPONT DRIVE
City:	PROVIDENCE
State/Country:	RHODE ISLAND
Postal Code:	02907

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17028025

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	TIMED.043C2	
NAME OF SUBMITTER:	ALBERT J. SUEIRAS	
SIGNATURE:	/Albert J. Sueiras/	
DATE SIGNED:	09/22/2020	

Total Attachments: 3

source=2020-09-22 PCT Assignment - Optimum to Ximedica (signed) - TIMED.043C2#page1.tif source=2020-09-22 PCT Assignment - Optimum to Ximedica (signed) - TIMED.043C2#page2.tif source=2020-09-22 PCT Assignment - Optimum to Ximedica (signed) - TIMED.043C2#page3.tif

PATENT 506264442 REEL: 053844 FRAME: 0867

ASSIGNMENT

WHEREAS

OPTIMUM TECHNOLOGIES, INC.

of

114 Pleasant Street Southbridge, MA 01550 United States of America

hereinafter referred to as "Assignors", have acquired certain new and useful improvements in an invention as described and set forth in the following patent applications (the "Applications"):

Patent Cooperation Treaty (PCT)	
International Patent Application	
METHOD AND APPARATUS FOR ILLUMINATING AN OBJECT FIELD IMAGED BY A RECTANGULAR IMAGE SENSOR	

AND WHEREAS

of

XIMEDICA, LLC 55 Dupont Drive

Providence, RI 02907 United States of America

hereinafter referred to as "Assignee", is desirous of acquiring all right, title, and interest in and to the said invention and application, and in and to any Patent, Registration, and any other rights which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by Assignor, Assignor has sold, assigned, and transferred, and hereby does sell, assign, and transfer, unto the said Assignee and Assignee's successors and assigns, all right, title, and interest in and to the said invention, the application aforesaid and all International Convention priority rights therewith, and in and to any and all Patents, Registrations, and other rights that may hereafter be granted for the said invention, in all countries and other jurisdictions throughout the world, the said right, title,

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and interest to be held and enjoyed by said Assignee as fully and exclusively as the said right, title, and interest would have been held and enjoyed by said Assignor had this assignment and transfer not been made, to the full end and term of any and all Patents, Registrations, and other rights that may be granted for the said invention, or of any and all divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations, and extensions thereof. Assignor represents and warrants that it has not granted, has no other obligations to grant, and will not grant to others any right, title, or interest inconsistent with the right, title, and interest granted herein.

Assignor acknowledges that it hereby sells, assigns, transfers and sets over, unto said ASSIGNEE, its successors, legal representatives and assigns all causes of action for infringement of, all damages for, and all remedies for all rights related to said invention, said patent applications and patents, or any Patent, Registration, or any other rights which may be granted on the same, and all legal rights to enforce the same against third parties and to retain the entire proceeds therefrom, whether accruing before or after this Assignment.

Assignor further agrees that it will cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge, and deliver all such further papers, including applications for Patent, Registration, or other rights and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Patent, Registration, or other rights for said invention and improvements in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

Assignor(s) hereby authorize(s) the assignee and its assignee to insert the application number and filing date of said application(s), without prior verification by said assignor(s), to provide greater certainty in the identification of the application to which this assignment pertains.

16496-34 TMN-019-PCT *ALL COUNTRIES*

SIGNED AT AShford CT	USA
(City or Lown)	(Country)
this 24 day of August, 2016.	alle.
Paula I Vi	Jack Chan
Witness'-Signature	Authorized Representative of OPTIMUM TECHNOLOGIES, INC.
HAULAS. DERFOL	and the same of th
Witness' Name	Kandal Chinnock
10.0	Printed Name of Authorized Representative
124 W. 9651 9E	Vahiasairanya
NYC NY 100 25	CEO
Witness' Address	Title of Authorized Representative
SIGNED AT <u>Providence</u> <u>RT</u> (City or Town) this <u>ZY</u> day of <u>Aquat</u> , 2016.	USA (Country)
this 21 day of 4,55 , 2016.	. A A
Loward Tain	Authorized Representative of
Witness' Signature	XIMEDICA, LLC
Cerror X Fanà Witness' Name	Michael Percica Printed Name of Authorized Representative
225 Bark St. Suprise MA 02772 484 Witness' Address	EVP Technology & grantons Title of Authorized Representative

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RECORDED: 09/22/2020