PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSI	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNME	ASSIGNMENT				
CONVEYING PARTY DATA							
Name				Execution Date			
Wayne Dennis ROTH				09/10/2010			
Matthew S. FISHER				09/10/2010			
RECEIVING PARTY DATA							
Name:	LUMINEX CORPORATION						
Street Address:	12212 Technology Boulevard						
City:	Austin						
State/Country:	TEXAS						
Postal Code:	78727						
PROPERTY NUMBERS Total: 1							
Property Type			Number				
Application Number: 12827		27837	837				
CORRESPONDENCE DATA							
Fax Number:(512)536-4598Correspondence will be sent via US Mail when the fax attempt is unsuccessful.							
Phone: 5124745201 Email: rortiz@fulbright.com							
Correspondent Name: Richard Ortiz c/o Daniel A. Prati							
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Address Line 2: Suite 2400 Address Line 4: Austin, TEXAS 78701							
Address Line 4:							
ATTORNEY DOCKET	NUMBER:	LUMN.P004	LUMN.P0047US/11006508				
NAME OF SUBMITTE	R:	Daniel A. P	Daniel A. Prati				
Total Attachments: 2 source=LUMNP0047US_Assignment#page1.tif source=LUMNP0047US_Assignment#page2.tif							

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to LUMINEX CORPORATION (the "Assignee"), having a place of business at 12212 Technology Boulevard, Austin, Texas 78727, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 12/827,837, which has been filed on June 30, 2010 and is entitled "APPARATUS, SYSTEM AND METHOD FOR INCREASING MEASUREMENT ACCURACY IN A PARTICLE IMAGING DEVICE USING LIGHT DISTRIBUTION," such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

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PATENT^{2/827,837} REEL: 025082 FRAME: 0538

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

The assignment of said invention is effective as of the earlier of (1) the date of execution shown below or (2) the filing date of the first filed of said patent applications.

Signature: Wayne Donnie Roth	Date:	a/10/2010
Name: Wayne Dennis ROTH		
STATE OF <u>I I KAN</u> . COUNTY OF <u>I COURTS</u>		0
BEFORE ME, the undersigned authority, on personally appeared Wayne Dennis ROTH, known subscribed to the foregoing instrument and acknowledg his/her own free will for the purposes and consideration	to me to be ged to me that	the person whose name is he/she executed the same of
SIAN Correction State St	Oclem (Consular Office	cer
Signature: Matthe IL	Date:	9/10/2010

STATE OF Texos COUNTY OF I Frans

Name: Matthew S. FISHER

BEFORE ME, the undersigned authority, on this <u>10</u> day of <u>leptember</u>, 2010 personally appeared Matthew S. FISHER, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.

[SEAL]	
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FULBRIGHT & JAWORSKI L.L.P. 600 Congress Avenue, Suite 2400 Austin, Texas 78701

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RECORDED: 10/03/2010

PATENT REEL: 025082 FRAME: 0539