

<b>PATENT ASSIGNMENT COVER SHEET</b>
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 Stylesheet Version v1.2

EPAS ID: PAT5775027

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HUBERT JEAN-RUEL	10/17/2019
JESSE DEAN	10/17/2019
JOHN H. HUNTER	10/17/2019
IAN J. MILLER	10/17/2019
EDWARD S. WILLIAMS	10/17/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	LIGHTMACHINERY INC.
<b>Street Address:</b>	80 COLONNADE ROAD NORTH
<b>Internal Address:</b>	UNIT #1
<b>City:</b>	NEPEAN, ON
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	K2E 7L2
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16655983
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>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.</i>	
<b>Phone:</b>	8885531428
<b>Email:</b>	ipadmin@stratfordmanagers.com
<b>Correspondent Name:</b>	STRATFORD MANAGERS CORPORATION
<b>Address Line 1:</b>	555 LEGGET DRIVE
<b>Address Line 2:</b>	TOWER B SUITE 532
<b>Address Line 4:</b>	KANATA, CANADA K2K2X3
<b>ATTORNEY DOCKET NUMBER:</b>	0169-2USPT
<b>NAME OF SUBMITTER:</b>	DOUG MACLEAN
<b>SIGNATURE:</b>	/Doug MacLean/
<b>DATE SIGNED:</b>	10/17/2019

**Total Attachments: 6**

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ASSIGNMENT

WHEREAS, we, HUBERT JEAN-RUEL, JESSE DEAN, JOHN H. HUNTER, IAN J. MILLER and EDWARD S. WILLIAMS, have invented certain new and useful improvements in the following: "ETALON BASED OPTICAL SPECTROMETER" for which we have made an application for United States Letters Patent, the said application filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_; and,

WHEREAS, LightMachinery Inc., a corporation organized and existing under the laws of Canada, having its principal place of business at 80 Colonnade Road North, Unit #1, Nepean, ON, Canada K2E 7L2 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives our entire right, title and interest in and to said invention and in and to said applications and all patents which may be granted therefore, and all provisionals, non-provisionals, divisionals, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of our entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and

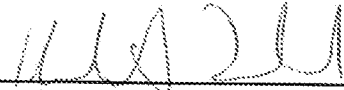
We further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

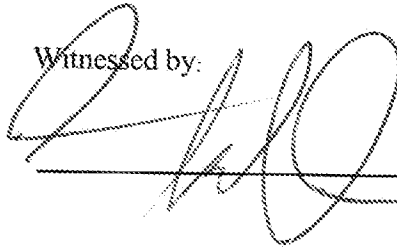
We hereby further agree that we will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all provisional, divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

Customer No. 154549

ASSIGNMENT  
Docket No. 0169-2USPT

Executed this 17 day of October, 2019.

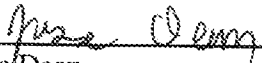
  
\_\_\_\_\_  
Hubert Jean-Ruel

Witnessed by:  
  
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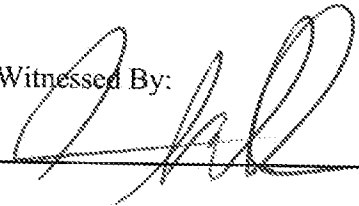
Customer No. 154549

ASSIGNMENT  
Docket No. 0169-2USPT

Executed this 17 day of october, 2019.

  
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Jesse Dean

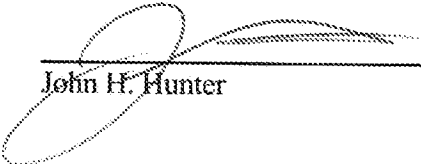
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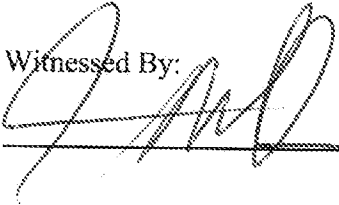
Customer No. 154549

ASSIGNMENT  
Docket No. 0169-2USPT

Executed this 17<sup>th</sup> day of October, 2019.

  
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John H. Hunter

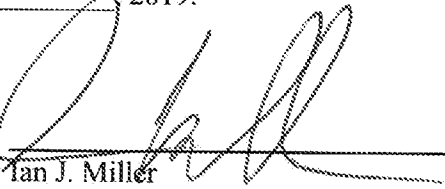
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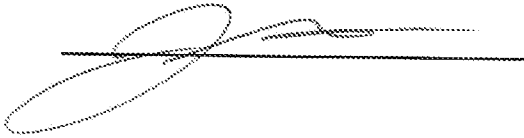
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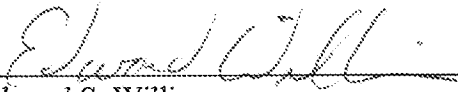
Executed this 17<sup>th</sup> day of October, 2019.

  
\_\_\_\_\_  
Ian J. Miller

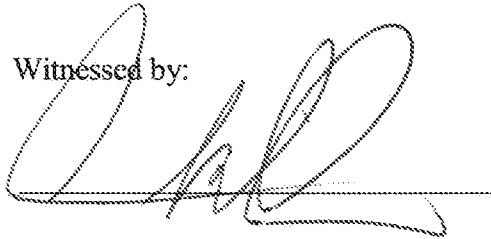
Witnessed By:

  
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Executed this 17 day of Oct., 2019.

  
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Edward S. Williams

Witnessed by:

  
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