

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5526092

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SCOTT GRAVELLE	05/10/2019
WINSTON HOPE	05/08/2019
DARIN ROUSSEAU	05/10/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ATTABOTICS INC.
<b>Street Address:</b>	7944 10ST NE
<b>City:</b>	CALGARY
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	T2E 8X2
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16374143
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(204)942-5723
<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>	
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<b>ATTORNEY DOCKET NUMBER:</b>	87497-2US1/KRS
<b>NAME OF SUBMITTER:</b>	KYLE R SATTERTHWAITE
<b>SIGNATURE:</b>	/Kyle R Satterthwaite/
<b>DATE SIGNED:</b>	05/16/2019
<b>Total Attachments: 3</b>	
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**ASSIGNMENT**

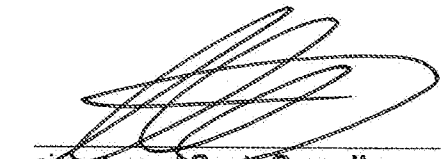
We, **Scott Gravelle, Winston Hope, & Darin Rousseau**, whose full post office address is 7944 10St NE, Calgary, Alberta, T2E 8X2, in consideration of \$1.00 and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, do hereby, sell and assign to **ATTABOTICS INC**, whose full post office address is **7944 10St NE, Calgary Alberta T2E 8X2 Canada**, of all interest in the United States, Canada and in all other countries in and to **Improved Storage and Retrieval Systems Performing Internal Sortation by Orchestrated Navigation of Storage Grid Robots to Workstation Intake Points**, inventions as described and claimed in the patent applications and Letters Patents already granted, identified in the attached Schedule A, and any and all divisional applications, together with the entire right, title and interest in and to said applications, and in and to any and all divisional applications thereof, the right to claim priority therefrom under the International Convention, and any and all Letters Patent which may issue or be re-issued for said inventions to the full end of the term for which each said Letters Patent may be granted; and hereby authorize the issuance to said assignee of any and all said Letters Patent not already issued as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said assignee, its successors, assigns or legal representatives; and hereby covenant and agree to do all such lawful acts and things and to execute without further consideration such further lawful assignments, documents, assurances, applications, and other instruments as may reasonably be required by said assignee, its successors, assigns or legal representatives, to obtain any and all Letters Patent for said invention and vest the same in said assignee, its successors, assigns or legal representatives.

Signed at Calgary, AB, Canada  
(city/town, province/state, country)

This 10<sup>th</sup> day of May, 20 19  
(day) (month) (year)

WITNESS:

  
(witness signature)

  
signature of **Scott Gravelle**

Signed at Calgary, AB, CANADA  
(city/town, province/state, country)

(day) This 8 day of May, 20 19  
(month) (year)

WITNESS:

  
(witness signature)

  
signature of Winston Hope

Signed at Calgary AB CANADA  
(city/town, province/state, country)

(day) This 10 day of MAY, 20 19  
(month) (year)

WITNESS:

  
(witness signature)

  
signature of Darin Rousseau

**SCHEDULE A**

Country	Filing Date	Patent/Appl #	Title
USA	April 3, 2019	16/374,123	Improved Storage and Retrieval Systems Sharing a Common Robotic Fleet Between a Storage Grid and External Workstations
USA	April 3, 2019	16/374,143	Improved Storage and Retrieval Systems Performing Internal Sortation by Orchestrated Navigation of Storage Grid Robots to Workstation Intake Points
PCT	April 3, 2019	PCT/CA2019/050404	Improved Storage and Retrieval Systems
CHINA	April 12, 2019	201910292968.9	Improved Storage and Retrieval Systems Sharing a Common Robotic Fleet Between a Storage Grid and External Workstations
China	April 12, 2019	201910292968.9	Improved Storage and Retrieval Systems Performing Internal Sortation by Orchestrated Navigation of Storage Grid Robots to Workstation Intake Points