#### 505411436 04/04/2019

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5458226

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
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ALEXANDER SERGEEVICH LOBANOV	04/04/2019
ALEXEY IVANOVICH KARTASHOV	04/04/2019
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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16375108

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NAME OF SUBMITTER:	LEHUA WANG
SIGNATURE:	/Lehua Wang/
DATE SIGNED:	04/04/2019

PATENT REEL: 048794 FRAME: 0723

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### **Total Attachments: 5** source=165884-201400\_FormalSigned#page1.tif source=165884-201400\_FormalSigned#page2.tif source=165884-201400\_FormalSigned#page3.tif

source=165884-201400\_FormalSigned#page4.tif source=165884-201400\_FormalSigned#page5.tif

As the below named inventor of an invention entitled.

# KINEMATIC CHAIN MOTION PREDICTIONS USING RESULTS FROM MULTIPLE APPROACHES COMBINED VIA AN ARTIFICIAL NEURAL NETWORK

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- 2 the attached application, or
- ☐ United States Patent Application Serial Number \_\_filed on \_\_.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I HEREBY ACKNOWLEDGE that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I HEREBY STATE that I have reviewed and understand the contents of the above-identified application, including the claims, and I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known by me to be material to patentability as defined in 37 CFR §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged. I hereby sell, assign and transfer to

Finch Technologies Ltd., a corporation organized and existing under the laws of British Virgin Islands, and having a place of business at Skelton Bay Lot, Building #10, 1st Floor, P.O. Box 3169 PMB103. Fish Bay, Tortola, VG1110, VG (hereinafter referred to as ASSIGNEE), which is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefore in the United States and in any and all foreign countries

the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any nonprovisional, continuation, continuation-in-part, divisional, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

I HEREBY COVENANT that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

Legal Name of Inventor	Last Name	First Name	Middle Name
	Erivantcev	Viktor	Vladimirovich
Residence	City & State/Region	Country	Country of Citizenship
& Citizenship	Ufa	RU	RU
Mailing	Street	City & State/Region	Postal Code & Country
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Signature of In	ventor:	Date	: 1/2/03/2018

As the below named inventor of an invention entitled.

## KINEMATIC CHAIN MOTION PREDICTIONS USING RESULTS FROM MULTIPLE APPROACHES COMBINED VIA AN ARTIFICIAL NEURAL NETWORK

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Signature of In	ventor:	Date	. Aer 2019
Mailing	Street	City & State/Region	Postal Code & Country
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Residence	City & State/Region	Country	Country of Citizenship
& Citizenship	Ufa	RU	
Legal Name of Inventor	Last Name	First Name	Middle Name
	Lobanov	Alexander	Sergeevich

As the below named inventor of an invention entitled,

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Legal Name of Inventor	Last Name Kartashov	First Name Alexey		<b>Middle Name</b> Ivanovich
Residence & Citizenship	City & State/Region Moscow	<b>Country</b> RU		Country of Citizenship RU
Mailing Address	Street 98 Profsoyuznaya, bldg 9, ap. 84	on	Postal Code & Country 117485, RU	
Signature of Inv	rentor:	Date:	04-Apr-2019	

As the below named inventor of an invention entitled,

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Legal Name of Inventor	Last Name	First Name	Middle Name
	Goncharov	Daniil	Olegovich
Residence	City & State/Region	Country	Country of Citizenship
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Mailing Address	Street 16 Stepana Kuvikina, bldg 1, ap. 41	City & State/Region Ufa	Postal Code & Country 450092, RU
Signature of In	ventor:	Date	: 4 Apr 7013

As the below named inventor of an invention entitled,

# KINEMATIC CHAIN MOTION PREDICTIONS USING RESULTS FROM MULTIPLE APPROACHES COMBINED VIA AN ARTIFICIAL NEURAL NETWORK

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Legal Name of Inventor	Last Name	First Name	Middle Name
	Kurbanaev	Ravil	Rustemovich
Residence & Citizenship	City & State/Region Ufa	Country RU	Country of Citizenship RU
Mailing	Street	City & State/Region	Postal Code & Country
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Signature of In	ventor:	Dat	6: 4 April (5/9

PATENT REEL: 048794 FRAME: 0729

RECORDED: 04/04/2019