## 506881577 09/22/2021

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
WEN ZHENG LI	08/19/2021

### **RECEIVING PARTY DATA**

Name:	RAPYUTA ROBOTICS CO., LTD.	
Street Address:	4-10-5 HIRANO, KOTO-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	135-0023	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17379981

### **CORRESPONDENCE DATA**

Fax Number:

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.

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NAME OF SUBMITTER:	TRUPTI P. JOSHI
SIGNATURE:	/TRUPTI JOSHI/
DATE SIGNED:	09/22/2021

**Total Attachments: 2** 

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PATENT 506881577 REEL: 057552 FRAME: 0046

#### ASSIGNMENT

Wen Zheng Li, having a mailing address of 4-10-5 Hirano, Koto-ku, Tokyo, Japan, 135-0023 (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent entitled GEOGRAPHIC ROUTING MESH NETWORK, and which is a:

- (1)  $\boxtimes$  U.S. patent application
  - (a)  $\square$  to be filed herewith; or
  - (b)  $\boxtimes$  bearing Application No. 17/379,981, and filed on July 19, 2021;

WHEREAS, Rapyuta Robotics Co., Ltd. a company duly organized under and pursuant to the laws of Japan and having its principal place of business at 4-10-5 Hirano, Koto-ku, Tokyo, Japan, 135-0023, (the "Assignee"), is desirous of acquiring the entire right, title, and interest in and to the Invention(s), including all inventions related thereto or thereof; all patent applications therefor including the patent application(s) identified above; any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, these applications; and any and all patent(s) of the United States or other countries that may be granted therefor or thereon.

**NOW, THEREFORE**, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, conveyed, and transferred, and by these presents does sell, assign, convey, and transfer, unto the Assignee, its successors, its legal representatives, and its assigns, the Assignor's entire right, title, and interest throughout the world in and to:

- (a) the Invention(s);
- (b) file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, and all rights of claiming priority in any country of the world;
- (c) any application(s) for patent of the United States or other countries claiming the Invention(s) including the application(s) for patent identified above;
- (d) any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, the application(s) for patent identified above or any application(s) for patent claiming the Invention(s), including any substitute application(s), division(s), continuation(s), and continuation(s)-in-part; and
- (e) any patent(s) of the United States or other countries that may be granted for, including any reissue(s), reexamination(s), revival(s), renewal(s) and extension(s) of said patent(s).

PATENT REEL: 057552 FRAME: 0047 The Assignor hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of other countries whose duty it is to issue patents on applications or registrations, to issue all patents for the Invention(s) to the Assignee, its successors, its legal representatives and its assigns, in accordance with the terms of this instrument.

The Assignor hereby sells, assigns, transfers, and conveys to the Assignee, its successors, its legal representatives, and its assigns all claims for damages and all remedies arising out of or relating to any violation(s) of any of the rights assigned hereby that have or may have accrued prior to the date of assignment to the Assignee, or may accrue hereafter, including, but not limited to the right to sue for, seek, obtain, collect, recover, and retain damages and any ongoing or prospective royalties to which the Assignor may be entitled, or that the Assignor may collect for any infringement or from any settlement or agreement related to any of said patents before or after issuance.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will execute all papers and documents, take all lawful oaths, testify in any legal proceeding, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said application(s), and said patent(s), including interference and derivation proceedings, and any post-grant proceedings (e.g., opposition proceedings, post-grant reviews, *Inter partes* reviews, supplemental examinations, etc.) without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor has full and exclusive, unencumbered right to sell, assign, convey and transfer the entire right, title, and interest in and to the Invention(s) and application(s) for patent as described above, and hereby covenant that the Assignor has not and will not execute any writing or do any act whatsoever conflicting with these presents.

Aug 14 2021
Date

RECORDED: 09/22/2021

Wen Zheng Li

PATENT REEL: 057552 FRAME: 0048