## 507413472 07/29/2022

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SEONG YUN KIM	07/28/2022
SUNG CHAN CHOI	07/28/2022
JONG HONG PARK	07/28/2022
SUNG WOOK JUNG	07/28/2022

#### **RECEIVING PARTY DATA**

Name:	KOREA ELECTRONICS TECHNOLOGY INSTITUTE
Street Address:	25, SAENARI-RO, BUNDANG-GU, GYEONGGI-DO
City:	SEONGNAM-SI
State/Country:	KOREA, REPUBLIC OF
Postal Code:	13509

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Application Number:	17796598		

### **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.

Phone: 12024290020 pto@nsiplaw.com

Correspondent Name: NSIP LAW

Address Line 1: P.O. BOX 65745

Address Line 4: WASHINGTON, D.C. 20035

ATTORNEY DOCKET NUMBER: 017102.0049

NAME OF SUBMITTER: LUKE Y. CHOI

SIGNATURE: /LUKE Y. CHOI/

DATE SIGNED: 07/29/2022

**Total Attachments: 2** 

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PATENT 507413472 REEL: 060676 FRAME: 0656

#### COMBINED DECLARATION AND ASSIGNMENT UNDER 37 CFR 1.63(e)

#### DECLARATION

As a below-named inventor, I hereby declare that this declaration is directed to the application attached hereto, or to United States Application Number or PCT International Application Number <a href="PCT/KR2021/014593">PCT/KR2021/014593</a> filed on <a href="October 19">October 19</a>, 2021 (if applicable), entitled:

## DATA INTERWORKING METHOD BETWEEN ONEM2M SYSTEM AND NGSI-LD SYSTEM

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

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

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information that became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

#### ASSIGNMENT

For valuable consideration, I, as a below-named assignor, hereby assign to:

Korea Electronics Technology Institute 25, Saenari-ro, Bundang-gu Seongnam-si, Gyeonggi-do 13509 Republic of Korea

and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements that are the subject of the application identified in the above declaration, which is United States Application Number or PCT International Application Number PCT/KR2021/014593 filed on October 19, 2021.

I authorize and request the attorneys appointed in the above-identified application to hereafter complete this Assignment by inserting above the application number and the filing date of the above-identified application when known, and to correct any typographical errors that may be discovered in this Assignment.

This Assignment includes the above-identified application, any and all United States and foreign patents, utility models, and design registrations granted for any of the inventions and improvements that are the subject of the above-identified application, and the right to claim priority based on the filing date of the above-identified application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations, like rights of exclusion, and inventors' certificates for any of the inventions and improvements that are the subject of the above-identified application; and I agree for myself and my heirs, legal representatives, and assigns without further compensation to perform such lawful acts and to sign such further applications, Assignments, preliminary statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

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# COMBINED DECLARATION AND ASSIGNMENT UNDER 37 CFR 1.63(e)

In witness whereof, I, as a below-named inventor and assignor, intending to be legally bound, have hereunto affixed my signature on the date indicated below next to my signature.

Inventor's Legal Name	Seong Yun KIM				
Inventor's Signature	AN	Date	JJ}	Jul	2022
Residence (City, Country)	Seoul, Republic of Korea				
Mailing Address	716-502, 88, Sangam-ro 79-gil, Gangdong-gu, Seoul, 05281 Republic of Korea				

Inventor's Legal Name	Sung Chan CHOI		
Inventor's Signature	21 46 9	Date	18. Jul. 2022
Residence (City, Country)	Seoul, Republic of Korea		·
Mailing Address	2-211, 20, Gukjegeumyung-ro 7-gil, Yeongdeungpo-gu, Seoul, 07340 Republic of Korea		

Inventor's Legal Name	Jong Hong PARK
Inventor's Signature	Date 28, Jul 2022.
Residence (City, Country)	Seongnam-si, Republic of Korea
Mailing Address	824-404, 101, Jangmi-ro, Bundang-gu, Seongnam-si, Gyeonggi-do, 13499 Republic of Korea

Inventor's Legal Name	Sung Wook JUNG	
Inventor's Signature	Date 28. J	1.2022
Residence (City, Country)	Seongnam-si, Republic of Korea	
Mailing Address	A-1017, 89, Gwangmyeong-ro, Jungwon-gu, Seongnam-si, Gyeongo Korea	gi-do 13356, Republic of