# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6292806

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
SEUNG HO CHOO	09/07/2020
JIN WON KANG	09/07/2020
SANG MIN SHIM	09/08/2020
DAE HONG KIM	09/07/2020

### **RECEIVING PARTY DATA**

Name:	SENSCOMM SEMICONDUCTOR CO., LTD.	
Street Address:	ROOM 1001, CENTURY FINANCIAL BUILDING 1	
Internal Address:	SUZHOU INDUSTRIAL PARK	
City:	SUZHOU, JIANGSU	
State/Country:	CHINA	
Postal Code:	215000	

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

Property Type	Number
Application Number:	16979818

### **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: 571-313-7556
Email: mail@paratus.law

Correspondent Name: PARATUS LAW GROUP, PLLC

Address Line 1: 1765 GREENSBORO STATION PLACE

Address Line 2: SUITE 320

Address Line 4: TYSONS CORNER, VIRGINIA 22102

ATTORNEY DOCKET NUMBER:	432-0217
NAME OF SUBMITTER:	HANNAH HAN
SIGNATURE:	/Hannah Han/
DATE SIGNED:	09/10/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 053738 FRAME: 0979

# Total Attachments: 8 source=03\_432-0217\_ExecutedDecAssignment#page1.tif source=03\_432-0217\_ExecutedDecAssignment#page2.tif source=03\_432-0217\_ExecutedDecAssignment#page3.tif source=03\_432-0217\_ExecutedDecAssignment#page4.tif source=03\_432-0217\_ExecutedDecAssignment#page5.tif source=03\_432-0217\_ExecutedDecAssignment#page6.tif source=03\_432-0217\_ExecutedDecAssignment#page7.tif source=03\_432-0217\_ExecutedDecAssignment#page8.tif

PATENT REEL: 053738 FRAME: 0980

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	WAKE TIME SERVICE PERIOD IN HIGH EFFICIENT WIRELESS LAN NETWORK AND STATION APPARATUS
As the below name	d inventor, I hereby declare that:
This declaration is directed to:	The attached application, or
	The attached application, or  United States application or PCT international Application number PCT/CN2019/077738 filed on March 12, 2019.
The above-identifie	ed application was made or authorized to be made by me.
I believe that I am application.	the original inventor or an original joint inventor of a claimed invention in the
Century Financial I referred to as ASSI application disclos	SCOMM SEMICONDUCTOR CO., LTD. with an office at Room 1001, Building 1, Suzhou Industrial Park, Suzhou, Jiangsu 215000, China (hereinafter GNEE), is desirous of acquiring all interest in, to and under said invention, said ing the invention and in, to and under any Letters Patent or similar legal ay be granted therefor in the United States and in any and all foreign countries;
valuable considerate presents do hereby representatives, the divisions and continuountries foreign the rights and/or convergence. Property, Inter-Amerother international	EE, in consideration of the sum of One Dollar (\$1.00), and other good and ion, the receipt and sufficiency of which are hereby acknowledged, I by these assign, sell and transfer unto said ASSIGNEE, its successors, assigns, and legal entire right, title and interest in said invention, said application, including any nuations thereof, and in and to any and all Letters Patent of the United States, and ereto, which may be granted for said invention, and in and to any and all priority ention rights under the International Convention for the Protection of Industrial erican Convention Relating to Patents, Designs and Industrial Models, and any agreements to which the United States of America adheres, and to any other to accrue to me with respect to the filing of applications for patents or securing
of patents in the United States and countries foreign thereto, and I hereby authorize and request the	

Paratus Law Group, PLLC
1765 Greensboro Station Pl., Suite 320

Commissioner of Patents to issue said United States Letters Patent to said ASSIGNEE, as the

assignee of the whole right, title and interest thereto;

Tysons Corner, VA 22102 Tel: (571) 313-7556 | Fax: (703) 935-8473

PTO/AIA/01 (06-12) (MODIFIED) Attorney Docket No.: 432-0217 Client Ref. No.: PO20-030-US

2 page / 2 pages

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And 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.

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.

T	ECAI		OF IN	VENTOR
ı	JEJUTA I	A IN ANIVI DA	VE III	VENIUR

Inventor: CHOO, Seung Ho Date: 09/07/2020

Signature:

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	WAKE TIME SERVICE PERIOD IN HIGH EFFICIENT WIRELESS LAN NETWORK AND STATION APPARATUS
As the below name	d inventor, I hereby declare that:
This declaration is directed to:	The attached application, or
	The attached application, or  United States application or PCT international Application number PCT/CN2019/077738 filed on March 12, 2019.
The above-identifie	ed application was made or authorized to be made by me.
I believe that I am application.	the original inventor or an original joint inventor of a claimed invention in the
Century Financial I referred to as ASSI application disclos	SCOMM SEMICONDUCTOR CO., LTD. with an office at Room 1001, Building 1, Suzhou Industrial Park, Suzhou, Jiangsu 215000, China (hereinafter GNEE), is desirous of acquiring all interest in, to and under said invention, said ing the invention and in, to and under any Letters Patent or similar legal ay be granted therefor in the United States and in any and all foreign countries;
valuable considerate presents do hereby representatives, the divisions and continuountries foreign the rights and/or convergence. Property, Inter-Amerother international	EE, in consideration of the sum of One Dollar (\$1.00), and other good and ion, the receipt and sufficiency of which are hereby acknowledged, I by these assign, sell and transfer unto said ASSIGNEE, its successors, assigns, and legal entire right, title and interest in said invention, said application, including any nuations thereof, and in and to any and all Letters Patent of the United States, and ereto, which may be granted for said invention, and in and to any and all priority ention rights under the International Convention for the Protection of Industrial erican Convention Relating to Patents, Designs and Industrial Models, and any agreements to which the United States of America adheres, and to any other to accrue to me with respect to the filing of applications for patents or securing
of patents in the United States and countries foreign thereto, and I hereby authorize and request the	

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Commissioner of Patents to issue said United States Letters Patent to said ASSIGNEE, as the

assignee of the whole right, title and interest thereto;

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PTO/AIA/01 (06-12) (MODIFIED) Attorney Docket No.: 432-0217

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And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And 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.

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.

LEGAL NAME OF INVENTOR

Inventor: KANG, Jin Won Date: 09/07/2020

Signature: Kanybhhh

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

FULL-DUPLEX COMMUNICATION METHOD DURING TARGET

Invention	WAKE TIME SERVICE PERIOD IN HIGH EFFICIENT WIRELESS LAN NETWORK AND STATION APPARATUS	
As the below named inventor, I hereby declare that:		
This declaration is directed to:	The attached application, or	
	United States application or PCT international Application number <u>PCT/CN2019/077738</u> filed on <u>March 12, 2019</u> .	
The above-identifie	d application was made or authorized to be made by me.	
I believe that I am application.	the original inventor or an original joint inventor of a claimed invention in the	
Century Financial referred to as ASSI application disclos	SCOMM SEMICONDUCTOR CO., LTD. with an office at Room 1001, Building 1, Suzhou Industrial Park, Suzhou, Jiangsu 215000, China (hereinafter GNEE), is desirous of acquiring all interest in, to and under said invention, said ing the invention and in, to and under any Letters Patent or similar legal ay be granted therefor in the United States and in any and all foreign countries;	
NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;		

PTO/AIA/01 (06-12) (MODIFIED) Attorney Docket No.: 432-0217

Client Ref. No.: PO20-030-US

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And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And 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.

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.

Inventor:	SHIM, Sang Min	Date: 2020-09-08

Signature: Sangmin Shim

LEGAL NAME OF INVENTOR

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

 Title of Invention	FULL-DUPLEX COMMUNICATION METHOD DURING TARGET WAKE TIME SERVICE PERIOD IN HIGH EFFICIENT WIRELESS LAN NETWORK AND STATION APPARATUS	
 As the below name	ed inventor, I hereby declare that:	
 This declaration is directed to:  The attached application, or		
Ø	United States application or PCT international Application number PCT/CN2019/077738 filed on March 12, 2019.	
The above-identif	ied 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.		
WHEREAS, SENSCOMM SEMICONDUCTOR CO., LTD. with an office at Room 1001. Century Financial Building 1. Suzhou Industrial Park, Suzhou Jiangsu 215000, China (hereinafter referred to as ASSIGNEE), is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;		
NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good as valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I by the presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, and leg representatives, the entire right, title and interest in said invention, said application, including as divisions and continuations thereof, and in and to any and all Letters Patent of the United States, as countries foreign thereto, which may be granted for said invention, and in and to any and all priori rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and as other international agreements to which the United States of America adheres, and to any oth benefits accruing or to accrue to me with respect to the filing of applications for patents or securing		

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LEGAL NAME OF INVENTOR

Inventor: KIM, DaeHong

Date. 9/7/202x

Sionature:

Koin

Paratus Law Group, PLLC 1765 Greenshore Station Pl., Suite 320 Tysons Corner, VA 22102 Tel: (571) 313-7556 | Fax: (793) 935-8473

> PATENT REEL: 053738 FRAME: 0988