

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3125911

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MIN SEOK HAN	11/25/2014
YOUNG SUN KIM	11/25/2014
SUNG HAN YOU	11/25/2014
LAE HYUK PARK	11/25/2014
UN KYU PARK	11/25/2014
JI HYUNG LEE	11/25/2014
RECEIVING PARTY DATA	
Name:	LS CABLE & SYSTEM LTD.
Street Address:	(HOGYE-DONG) 127 LS-RO, DONGAN-GU, ANYANG-SI
City:	GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	431-848
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14404592
CORRESPONDENCE DATA	
Fax Number:	(703)935-8473
<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>	
Phone:	571-313-7556
Email:	mail@sherr-law.com
Correspondent Name:	SHERR & JIANG, PLLC
Address Line 1:	620 HERNDON PARKWAY
Address Line 2:	SUITE 320
Address Line 4:	HERNDON, VIRGINIA 20170
ATTORNEY DOCKET NUMBER:	573-0040
NAME OF SUBMITTER:	DANIEL H. SHERR
SIGNATURE:	/Daniel H. Sherr/
DATE SIGNED:	11/28/2014
This document serves as an Oath/Declaration (37 CFR 1.63).	

PATENT

Total Attachments: 12

source=573-0040ExecutedDeclarationandAssignment#page1.tif
source=573-0040ExecutedDeclarationandAssignment#page2.tif
source=573-0040ExecutedDeclarationandAssignment#page3.tif
source=573-0040ExecutedDeclarationandAssignment#page4.tif
source=573-0040ExecutedDeclarationandAssignment#page5.tif
source=573-0040ExecutedDeclarationandAssignment#page6.tif
source=573-0040ExecutedDeclarationandAssignment#page7.tif
source=573-0040ExecutedDeclarationandAssignment#page8.tif
source=573-0040ExecutedDeclarationandAssignment#page9.tif
source=573-0040ExecutedDeclarationandAssignment#page10.tif
source=573-0040ExecutedDeclarationandAssignment#page11.tif
source=573-0040ExecutedDeclarationandAssignment#page12.tif

**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	FLEXIBLE PRINTED CIRCUIT BOARD FOR DUAL MODE ANTENNAS, DUAL MODE ANTENNA AND USER DEVICE
-------------------------------	---

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 PCT/KR2013/003875 filed on May 3, 2013.

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.

WHEREAS, LS CABLE & SYSTEM LTD., with offices at
(Hogye-dong) 127 LS-ro, Dongan-gu, Anyang-si, Gyeonggi-do 431-848, Republic of Korea
(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 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;

Sherr & Jiang, PLLC

610 Herndon Parkway, Suite 120
Herndon, VA 20170
Tel: (571) 313-7556 | Fax: (703) 915-0473

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;

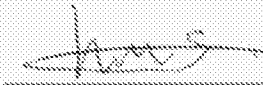
And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

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: HAN, Min Seok

Date: 2014. 11. 25

Signature: 

Sherr & Jiang, PLLC

620 Herndon Parkway, Suite 320
Herndon, VA 20170
Tel: (571) 312-7556 | Fax: (703) 835-8473

PATENT

REEL: 034496 FRAME: 0770

**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	FLEXIBLE PRINTED CIRCUIT BOARD FOR DUAL MODE ANTENNAS, DUAL MODE ANTENNA AND USER DEVICE
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/KR2013/003875</u> filed on <u>May 3, 2013</u>. 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. WHEREAS, <u>LS CABLE & SYSTEM LTD.</u>, with offices at <u>(Hogye-dong) 127 LS-ro, Dongan-gu, Anyang-si, Gyeonggi-do 431-848, Republic of Korea</u> (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 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;	

Sherr & Jiang, PLLC

620 Herndon Parkway, Suite 320
Herndon, VA 20170
Tel: (571) 313-7556 | Fax: (703) 935-8473

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;

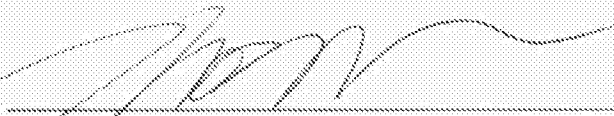
And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

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: KIM, Young Sun

Date: Nov 25, 2016

Signature: 

Sherr & Jiang, PLLC

620 Herndon Parkway, Suite 320
Herndon, VA 20170
Tel: (571) 313-7556; Fax: (703) 935-8473

**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	FLEXIBLE PRINTED CIRCUIT BOARD FOR DUAL MODE ANTENNAS, DUAL MODE ANTENNA AND USER DEVICE
-------------------------------	---

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 PCT/KR2013/003875 filed on May 3, 2013.

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.

WHEREAS, LS CABLE & SYSTEM LTD., with offices at
(Hogye-dong) 127 LS-ro, Dongan-gu, Anyang-si, Gyeonggi-do 431-848, Republic of Korea
(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 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;

Sherr & Jiang, PLLC

 620 Herndon Parkway, Suite 120
 Herndon, VA 20170
 Tel: (703) 313-7596 | Fax: (703) 925-8473

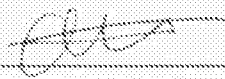
And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect 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 INVENTORInventor: YOU, Sung HanDate: Nov 25, 2014Signature: **Sherr & Jiang, PLLC**630 Herndon Parkway, Suite 320
Herndon, VA 20170
Tel: (703) 313-7856 | Fax: (703) 915-8473

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	FLEXIBLE PRINTED CIRCUIT BOARD FOR DUAL MODE ANTENNAS, DUAL MODE ANTENNA AND USER DEVICE
-----------------------	---

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 PCT/KR2013/003875 filed on May 3, 2013.

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.

WHEREAS, LS CABLE & SYSTEM LTD., with offices at
(Hogye-dong) 127 LS-ro, Dongan-gu, Anyang-si, Gyeonggi-do 431-848, Republic of Korea
(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 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;

Sherr & Jiang, PLLC620 Hornsby Parkway, Suite 320
Hornston, VA 20170
Tel: (703) 313-7956 | Fax: (703) 315-8473

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;

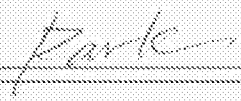
And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

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: PARK, Lae Hyuk

Date: 2014 11 25

Signature: 

Sherr & Jiang, PLLC

620 Herndon Parkway, Suite 320
Herndon, VA 20170
Tel: (703) 543-7556 | Fax: (703) 535-8473

PATENT

REEL: 034496 FRAME: 0776

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	FLEXIBLE PRINTED CIRCUIT BOARD FOR DUAL MODE ANTENNAS, DUAL MODE ANTENNA AND USER DEVICE
-----------------------	---

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 PCT/KR2013/003875 filed on May 3, 2013.

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.

WHEREAS, LS CABLE & SYSTEM LTD., with offices at
(Hogye-dong) 127 LS-ro, Dongan-gu, Anyang-si, Gyeonggi-do 431-848, Republic of Korea
(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 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;

Sherr & Jiang, PLLC620 Herndon Parkway, Suite 320
Herndon, VA 20170
Tel: (571) 313-7556 | Fax: (703) 835-8473

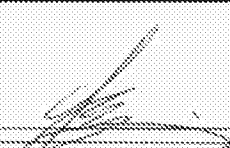
And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect 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 INVENTORInventor: PARK, Un KyuDate: 2014. 11. 25Signature: **Sherr & Jiang, PLLC**630 Herndon Parkway, Suite 320
Herndon, VA 20170
Tel: (703) 313-2866 | Fax: (703) 938-8475

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	FLEXIBLE PRINTED CIRCUIT BOARD FOR DUAL MODE ANTENNAS, DUAL MODE ANTENNA AND USER DEVICE
---------------------------	---

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 PCT/KR2013/003875 filed on May 3, 2013.

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.

WHEREAS, LS CABLE & SYSTEM LTD., with offices at (Hogye-dong) 127 LS-ro, Dongan-gu, Anyang-si, Gyeonggi-do 431-848, Republic of Korea (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 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,

Sherr & Jiang, PLLC

620 Herndon Parkway, Suite 220
Herndon, VA 20170
Tel: (571) 313-7556 | Fax: (703) 905-8473

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 INVENTORInventor: LEE, Ji HyungDate: 2014. 11. 25Signature: 01/2/520**Sherr & Jiang, PLLC**

620 Herndon Parkway, Suite 310
Herndon, VA 20170
Tel: (703) 313-7936 | Fax: (703) 313-8473

PATENT