

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3135315

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	MERGER
<b>EFFECTIVE DATE:</b>	07/02/2014
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SPACON CO., LTD.	10/24/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HANRIM POSTECH CO., LTD.
<b>Street Address:</b>	152-GIL 59 OMOKCHEON-RO, (GOSAEK-DONG), GWONSEON-GU
<b>City:</b>	SUWON-SI, GYEONGGI-DO
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	441-360
<b>PROPERTY NUMBERS Total: 15</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	13755931
Application Number:	14457095
Application Number:	14044499
Application Number:	13755710
Application Number:	13226769
Application Number:	13970340
Application Number:	12147071
Application Number:	12674948
Application Number:	13344741
Application Number:	13357759
Application Number:	13939035
Application Number:	14099333
Application Number:	14179288
Application Number:	14181531
Application Number:	29425047
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)216-9510
<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>	
<b>Phone:</b>	2022169505
<b>PATENT</b>	

**Email:** docketing@steinip.com  
**Correspondent Name:** MICHAEL D. STEIN  
**Address Line 1:** 1400 EYE ST., N.W.  
**Address Line 2:** SUITE 300  
**Address Line 4:** WASHINGTON, D.C. 20005

<b>NAME OF SUBMITTER:</b>	SUNGYEOP CHUNG
---------------------------	----------------

<b>SIGNATURE:</b>	/schung/
-------------------	----------

<b>DATE SIGNED:</b>	12/05/2014
---------------------	------------

**Total Attachments: 20**

source=ApplicationMergingAssignments\_120514#page1.tif  
source=ApplicationMergingAssignments\_120514#page2.tif  
source=ApplicationMergingAssignments\_120514#page3.tif  
source=ApplicationMergingAssignments\_120514#page4.tif  
source=ApplicationMergingAssignments\_120514#page5.tif  
source=ApplicationMergingAssignments\_120514#page6.tif  
source=ApplicationMergingAssignments\_120514#page7.tif  
source=ApplicationMergingAssignments\_120514#page8.tif  
source=ApplicationMergingAssignments\_120514#page9.tif  
source=ApplicationMergingAssignments\_120514#page10.tif  
source=ApplicationMergingAssignments\_120514#page11.tif  
source=ApplicationMergingAssignments\_120514#page12.tif  
source=ApplicationMergingAssignments\_120514#page13.tif  
source=ApplicationMergingAssignments\_120514#page14.tif  
source=ApplicationMergingAssignments\_120514#page15.tif  
source=DocsSupportingMerging\_120514#page1.tif  
source=DocsSupportingMerging\_120514#page2.tif  
source=DocsSupportingMerging\_120514#page3.tif  
source=DocsSupportingMerging\_120514#page4.tif  
source=DocsSupportingMerging\_120514#page5.tif

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned company:

SPACON CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

owner of the rights in the United States of America and its territories and possessions to the below listed U.S. Patent Application, as evidenced in the Assignment records in the U.S. Patent and Trademark Office, by these presents hereby sells and assigns unto:

HANRIM POSTECH CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

(hereinafter "Assignee") an undivided 100% ownership interest for the United States of America and its territories and possessions, in and to the invention, identified as follows:

Application Serial No.: 13/755,931

including any reissue and extensions of Letters Patent granted for said invention; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, such that the Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made.

Date: October 24, 2014

By:   
Name: Dongsung LEE  
Title: Sr. Manager  
For: SPACON CO., LTD.

Date: October 24, 2014

By:   
Name: Dongsung LEE  
Title: Sr. Manager  
For: HANRIM POSTECH CO., LTD.

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned company:

SPACON CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

owner of the rights in the United States of America and its territories and possessions to the below listed U.S. Patent Application, as evidenced in the Assignment records in the U.S. Patent and Trademark Office, by these presents hereby sells and assigns unto:

HANRIM POSTECH CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

(hereinafter "Assignee") an undivided 100% ownership interest for the United States of America and its territories and possessions, in and to the invention, identified as follows:

Application Serial No.: 14/457,095

including any reissue and extensions of Letters Patent granted for said invention; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, such that the Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made.

Date: October 24, 2014

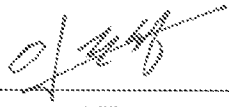
By: 

Name: Dongsung LEE

Title: Sr. Manager

For: SPACON CO., LTD.

Date: October 24, 2014

By: 

Name: Dongsung LEE

Title: Sr. Manager

For: HANRIM POSTECH CO., LTD.

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned company:

SPACON CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

owner of the rights in the United States of America and its territories and possessions to the below listed U.S. Patent Application, as evidenced in the Assignment records in the U.S. Patent and Trademark Office, by these presents hereby sells and assigns unto:

HANRIM POSTECH CO., LTD.

having a place of business at

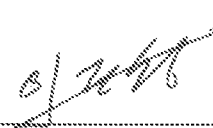
152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

(hereinafter "Assignee") an undivided 100% ownership interest for the United States of America and its territories and possessions, in and to the invention, identified as follows:

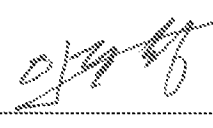
Application Serial No.: 14/044,499

including any reissue and extensions of Letters Patent granted for said invention; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, such that the Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made.

Date: October 24, 2014

By:   
Name: Dongsung LEE  
Title: Sr. Manager  
For: SPACON CO., LTD.

Date: October 24, 2014

By:   
Name: Dongsung LEE  
Title: Sr. Manager  
For: HANRIM POSTECH CO., LTD.

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned company:

SPACON CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

owner of the rights in the United States of America and its territories and possessions to the below listed U.S. Patent Application, as evidenced in the Assignment records in the U.S. Patent and Trademark Office, by these presents hereby sells and assigns unto:

HANRIM POSTECH CO., LTD.

having a place of business at

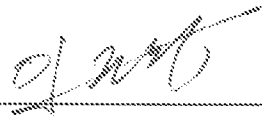
152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

(hereinafter "Assignee") an undivided 100% ownership interest for the United States of America and its territories and possessions, in and to the invention, identified as follows:


Application Serial No.: 13/755,710

including any reissue and extensions of Letters Patent granted for said invention; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, such that the Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made.

Date: October 24, 2014

By:   
Name: Dongsung LEE  
Title: Sr. Manager  
For: SPACON CO., LTD.

Date: October 24, 2014

By:   
Name: Dongsung LEE  
Title: Sr. Manager  
For: HANRIM POSTECH CO., LTD.

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned company:

SPACON CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

owner of the rights in the United States of America and its territories and possessions to the below listed U.S. Patent Application, as evidenced in the Assignment records in the U.S. Patent and Trademark Office, by these presents hereby sells and assigns unto:

HANRIM POSTECH CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

(hereinafter "Assignee") an undivided 100% ownership interest for the United States of America and its territories and possessions, in and to the invention, identified as follows:

Application Serial No.: 13/226,769

including any reissue and extensions of Letters Patent granted for said invention; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, such that the Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made.

Date: October 24, 2014

By:   
Name: Dongsung LEE  
Title: Sr. Manager  
For: SPACON CO., LTD.

Date: October 24, 2014

By:   
Name: Dongsung LEE  
Title: Sr. Manager  
For: HANRIM POSTECH CO., LTD.

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned company:

SPACON CO., LTD.

having a place of business at:

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

owner of the rights in the United States of America and its territories and possessions to the below listed U.S. Patent Application, as evidenced in the Assignment records in the U.S. Patent and Trademark Office, by these presents hereby sells and assigns unto:

HANRIM POSTECH CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

(hereinafter "Assignee") an undivided 100% ownership interest for the United States of America and its territories and possessions, in and to the invention, identified as follows:

Application Serial No.: 13/970,340

including any reissue and extensions of Letters Patent granted for said invention; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, such that the Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made.

Date: October 24, 2014

By:   
Name: Dongsung LEE  
Title: Sr. Manager  
For: SPACON CO., LTD.

Date: October 24, 2014

By:   
Name: Dongsung LEE  
Title: Sr. Manager  
For: HANRIM POSTECH CO., LTD.



ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned company:

SPACON CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

owner of the rights in the United States of America and its territories and possessions to the below listed U.S. Patent Application, as evidenced in the Assignment records in the U.S. Patent and Trademark Office, by these presents hereby sells and assigns unto:

HANRIM POSTECH CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

(hereinafter "Assignee") an undivided 100% ownership interest for the United States of America and its territories and possessions, in and to the invention, identified as follows:

Application Serial No.: 12/147,071

including any reissue and extensions of Letters Patent granted for said invention; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, such that the Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made.

Date: October 24, 2014

By: 

Name: Dongsung LEE

Title: Sr. Manager

For: SPACON CO., LTD.

Date: October 24, 2014

By: 

Name: Dongsung LEE

Title: Sr. Manager

For: HANRIM POSTECH CO., LTD.

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned company:

SPACON CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

owner of the rights in the United States of America and its territories and possessions to the below listed U.S. Patent Application, as evidenced in the Assignment records in the U.S. Patent and Trademark Office, by these presents hereby sells and assigns unto:

HANRIM POSTECH CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

(hereinafter "Assignee") an undivided 100% ownership interest for the United States of America and its territories and possessions, in and to the invention, identified as follows:

Application Serial No.: 12/574,948

including any reissue and extensions of Letters Patent granted for said invention; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, such that the Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made.

Date: October 24, 2014

By:   
Name: Dongsung LEE  
Title: Sr. Manager  
For: SPACON CO., LTD.

Date: October 24, 2014

By:   
Name: Dongsung LEE  
Title: Sr. Manager  
For: HANRIM POSTECH CO., LTD.

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned company:

SPACON CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

owner of the rights in the United States of America and its territories and possessions to the below listed U.S. Patent Application, as evidenced in the Assignment records in the U.S. Patent and Trademark Office, by these presents hereby sells and assigns unto:

HANRIM POSTECH CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

(hereinafter "Assignee") an undivided 100% ownership interest for the United States of America and its territories and possessions, in and to the invention, identified as follows:

Application Serial No.: 13/344,741

including any reissue and extensions of Letters Patent granted for said invention; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, such that the Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made.

Date: October 24, 2014

By: 

Name: Dongsung LEE

Title: Sr. Manager

For: SPACON CO., LTD.

Date: October 24, 2014

By: 

Name: Dongsung LEE

Title: Sr. Manager

For: HANRIM POSTECH CO., LTD.

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned company:

SPACON CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

owner of the rights in the United States of America and its territories and possessions to the below listed U.S. Patent Application, as evidenced in the Assignment records in the U.S. Patent and Trademark Office, by these presents hereby sells and assigns unto:

HANRIM POSTECH CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

(hereinafter "Assignee") an undivided 100% ownership interest for the United States of America and its territories and possessions, in and to the invention, identified as follows:

Application Serial No.: 13/357,759

including any reissue and extensions of Letters Patent granted for said invention; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, such that the Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made.

Date: October 24, 2014

By: 

Name: Dongsung LEE

Title: Sr. Manager

For: SPACON CO., LTD.

Date: October 24, 2014

By: 

Name: Dongsung LEE

Title: Sr. Manager

For: HANRIM POSTECH CO., LTD.

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned company:

SPACON CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

owner of the rights in the United States of America and its territories and possessions to the below listed U.S. Patent Application, as evidenced in the Assignment records in the U.S. Patent and Trademark Office, by these presents hereby sells and assigns unto:

HANRIM POSTECH CO., LTD.

having a place of business at

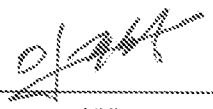
152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

(hereinafter "Assignee") an undivided 100% ownership interest for the United States of America and its territories and possessions, in and to the invention, identified as follows:

Application Serial No.: 13/939,035

including any reissue and extensions of Letters Patent granted for said invention; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, such that the Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made.

Date: October 24, 2014

By:   
Name: Dongsung LEE  
Title: Sr. Manager  
For: SPACON CO., LTD.

Date: October 24, 2014

By:   
Name: Dongsung LEE  
Title: Sr. Manager  
For: HANRIM POSTECH CO., LTD.

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned company:

SPACON CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

owner of the rights in the United States of America and its territories and possessions to the below listed U.S. Patent Application, as evidenced in the Assignment records in the U.S. Patent and Trademark Office, by these presents hereby sells and assigns unto:

HANRIM POSTECH CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

(hereinafter "Assignee") an undivided 100% ownership interest for the United States of America and its territories and possessions, in and to the invention, identified as follows:

Application Serial No.: 14/099,333

including any reissue and extensions of Letters Patent granted for said invention; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, such that the Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made.

Date: October 24, 2014

By:   
Name: Dongsung LEE  
Title: Sr. Manager  
For: SPACON CO., LTD.

Date: October 24, 2014

By:   
Name: Dongsung LEE  
Title: Sr. Manager  
For: HANRIM POSTECH CO., LTD.

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned company:

SPACON CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

owner of the rights in the United States of America and its territories and possessions to the below listed U.S. Patent Application, as evidenced in the Assignment records in the U.S. Patent and Trademark Office, by these presents hereby sells and assigns unto:

HANRIM POSTECH CO., LTD.

having a place of business at

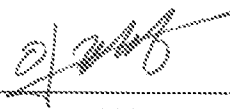
152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

(hereinafter "Assignee") an undivided 100% ownership interest for the United States of America and its territories and possessions, in and to the invention, identified as follows:

Application Serial No.: 14/179,288

including any reissue and extensions of Letters Patent granted for said invention; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, such that the Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made.

Date: October 24, 2014

By:   
Name: Dongsung LEE  
Title: Sr. Manager  
For: SPACON CO., LTD.

Date: October 24, 2014

By:   
Name: Dongsung LEE  
Title: Sr. Manager  
For: HANRIM POSTECH CO., LTD.

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned company:

SPACON CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

owner of the rights in the United States of America and its territories and possessions to the below listed U.S. Patent Application, as evidenced in the Assignment records in the U.S. Patent and Trademark Office, by these presents hereby sells and assigns unto:

HANRIM POSTECH CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

(hereinafter "Assignee") an undivided 100% ownership interest for the United States of America and its territories and possessions, in and to the invention, identified as follows:

Application Serial No.: 14/181,531

including any reissue and extensions of Letters Patent granted for said invention; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, such that the Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made.

Date: October 24, 2014

By:   
Name: Dongsung LEE  
Title: Sr. Manager  
For: SPACON CO., LTD.

Date: October 24, 2014

By:   
Name: Dongsung LEE  
Title: Sr. Manager  
For: HANRIM POSTECH CO., LTD.



ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned company:

SPACON CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

owner of the rights in the United States of America and its territories and possessions to the below listed U.S. Patent Application, as evidenced in the Assignment records in the U.S. Patent and Trademark Office, by these presents hereby sells and assigns unto:

HANRIM POSTECH CO., LTD.

having a place of business at

152-gil 59 Omokcheon-ro, (Gosaek-Dong), Gwonseon-gu  
Suwon-si, Gyeonggi-do, Republic of Korea 441-360

(hereinafter "Assignee") an undivided 100% ownership interest for the United States of America and its territories and possessions, in and to the invention, identified as follows:

Application Serial No.: 29/425,047

including any reissue and extensions of Letters Patent granted for said invention; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, such that the Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made.

Date: October 24, 2014

By: 

Name: Dongsung LEE

Title: Sr. Manager

For: SPACON CO., LTD.

Date: October 24, 2014

By: 

Name: Dongsung LEE

Title: Sr. Manager

For: HANRIM POSTECH CO., LTD.

**CERTIFICATE OF ALL REGISTERED DETAILS IN CORPORATE REGISTER**  
(invalid items included)

Registry No. 022403

Registration No. 135811-0224039

<b>Company Name</b> Hanrim Postech Co., Ltd.	
<b>Head Office</b> (Gosaek-Dong) 59, 152Beon-Gil, Omokcheon-Ro, Gwonsun-Gu, Suwon-Si, Gyeonggi-Do, Korea	

<b>Method of Giving Public Notice:</b> The Corporation's public notice shall be given on its Internet Homepage ( <a href="http://www.hanrim.com">http://www.hanrim.com</a> ). However, if such public notice cannot be made on the Corporation's Homepage due to disruption of the Corporation's computer network or any other uncontrollable reasons, it may be given in the Kyeonggi Daily Newspaper, a daily newspaper published in downtown Suwon city, Korea.	
--	--

<b>Par value per share</b> KRW 5,000.00	

<b>Total number of stocks authorized to be issued</b>  1,000,000 shares	

Total Number of Stocks issued, Classes of Shares and Number of Shares of each Class	Total Amount of Capital	Date Changed/Registered
Total Number of Stocks issued: ——— 116,000 shares Common Stock: ——— 116,000 shares	KRW 580,000,000	

Total Number of Stocks issued:	125,162 shares	KRW625,810,000	Changed on July 2, 2014
Common Stock:	125,162 shares		Registered on July 2, 2014

#### Business Purposes

1. To manufacture and sell electronic products and their parts and components;
1. To process electronic and electric products for trade;
1. To manufacture and process for sale various types of electronic products and applied apparatus;
1. To manufacture and sell telecommunication apparatus and their parts and components;
1. To manufacture and sell computer peripherals;
1. To manufacture and sell environmental pollution control equipment and its parts and components;
1. To act as an offer agent regarding the offer-sheet issuance operation ;
1. To export and import batteries, and parts and components of electric and electronic products;
1. To lease real property;
1. To manufacture and sell products for semiconductor;
1. To provide services via Info-telecommunication and conduct any activities incidental thereto;
1. To conduct any other businesses incidental or related to each of the foregoing items; and
1. To develop, manufacture and sell wireless transceivers.<included on April 30, 2014, registered on May 13, 2014>

#### Particular of Corporate Officers

Internal Director	Choon Gil JUNG	470130-1*****
Internal Director	Seok Woo JUNG, U.S. citizen	Born on April 24, 1976
Internal Director	Mi Soon MOON	500612-2*****
Auditor	Wan Bok, LEE	370325-1*****
Representative Director	Choon Gil JUNG 24 Gil 49 (Yeoksam-Dong), Bongeunsa-Ro, Gangnam-Gu, Seoul, Korea	470130-1*****

#### Other Matters

1. Merger

The Company has taken over Spacon Co., Ltd. of 924 Gosaek-Dong, Gwonsun-Gu, Suwon-Si, Gyeonggi-Do.

Registered on July 2, 2014.

**Particular of Branch Office**

A local branch office is located at Rooms 501 & 502, 5F, #336 Samseong-Ro (Daeche-Dong), Gangnam-Gu, Seoul, Korea, which was established on April 2, 201.

Registered on April 14, 2014.

**Date of Incorporation:**

September 4, 1992

**Cause & Date of Establishment of Registry Folio**

The Company, originally organized as Hanrim Postech LLC., was reorganized as Hanrim Postech Co., Ltd., on January 2, 2013.

Registered on January 2, 2013

The fee of KRW 1, 000 received.

Competent Office: Dongsuwon Register Office of Suwon District Court

Issued by Dongsuwon Register Officer of Suwon District Court

It is certified that this is a true and correct copy of the original entries on file in this Court Registry Office

[Please note that unrequested information on branch and manager is not included].

September 11, 2014

Database Clerk /Official Seal Affixed/

Central Registry Information Unit of the Court Administration Office

# 등기사항전부증명서(말소사항포함)

등기번호	022403
등록번호	135811-0224039
상 호	주식회사 한림포스텍
본 점	경기도 수원시 권선구 오목천로152번길 59(고색동)

공고방법	회사의 인터넷 홈페이지 <a href="http://www.hanrim.com">http://www.hanrim.com</a> 에 게재한다. 다만, 전산장애 또는 그 밖의 부득이한 사유로 회사의 인터넷 홈페이지에 공고를 할 수 없는 때에는 수원시내에서 발행하는 일간 경기일보에 게재한다.
------	--

1주의 금액	금 5,000 원
--------	-----------

발행할 주식의 총수	1,000,000 주
------------	-------------

발행주식의 총수와 그 종류 및 각각의 수	자본의 총액	변경 연월일 등기 연월일
발행주식의 총수 116,000 주		
보통주식 116,000 주	금 580,000,000 원	
발행주식의 총수 125,162 주		2014.07.02 변경
보통주식 125,162 주	금 625,810,000 원	2014.07.02 등기

목 적
1. 전자제품 및 전자부품 제조, 판매업 1. 전자 및 전기제품 임가공업 1. 각종 전자 및 응용기구 제조 및 가공 판매업 1. 통신 전기기기 및 부품의 제조, 판매업 1. 컴퓨터 주변기기 및 관련제품제조 및 판매업 1. 환경오염방지 설비 및 부품제조, 판매업 1. 물품매도확약사 발행업 1. 배터리, 전기전자부품 수출, 수입 1. 부동산 임대업 1. 반도체관련 제품제조 및 판매 1. 정보통신을 이용한 서비스업 및 부대사업 1. 각호에 관련된 부대사업 1. 무선송수신장치 개발, 제조, 판매업
<2014.04.30 추가 2014.05.13 등기>

임원에 관한 사항
사내이사 정춘길 470130-1*****
사내이사 미합중국인 정석우 1976년 4월 24일생
사내이사 문미순 500612-2*****
감사 이완복 370325-1*****
대표이사 정춘길 470130-1***** 서울특별시 강남구 봉은사로24길 49(역삼동)

문서 하단의 바코드를 스캐너로 확인하거나 인터넷등기소(<http://www.irs.go.kr>)의 발급확인 메뉴에서 발급확인번호를 입력하여 위·변조 여부를 확인할 수 있습니다.  
발급확인번호를 통한 확인은 발행일부터 3개월까지 5회에 한하여 가능합니다.

발급확인번호 4037-ANYN-KFZC

00003250031014129200411108252301C0CCBBF3C0BA 5 발행일: 2014/09/11

- 1/2 -

PATENT

REEL: 034395 FRAME: 0026

등기번호 022403

기 타 사 항

1. 흡수합병

경기도 수원시 권선구 고색동 924 주식회사 스파콘을 합병

2014 년 07 월 02 일 등기

지점에 관한 사항

서울특별시 강남구 삼성로 336, 5층 501호, 502호(대치동)

2014 년 04 월 02 일 설치 2014 년 04 월 14 일 등기

회사성립연월일

1992 년 09 월 04 일

등기기록의 개설 사유 및 연월일

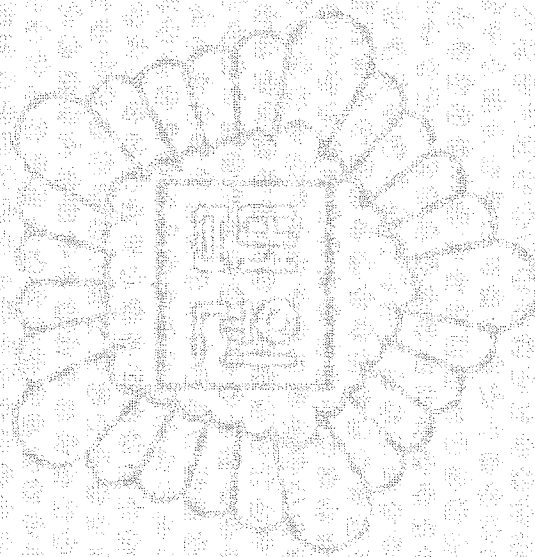
2013년 1월 2일 유한회사 한림포스텍을 조직변경으로 인한 설립

2013 년 01 월 02 일 등기

수수료 1,000원 영수함

— 이 하 여 백 —

관할등기소 : 수원지방법원 동수원등기소 / 발행등기소 : 수원지방법원 동수원등기소

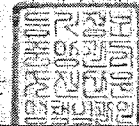


이 증명서는 등기기록의 내용과 틀림없음을 증명합니다. [다만, 신청이 없는 지점·지배인에 관한 사항의 기재를 생략하였습니다]

서기 2014년 09월 11일

법원행정처 등기정보중앙관리소

전산운영책임관



\* 실선으로 그려진 부분은 말소(변경·경정)된 등기사항입니다. \* 등기사항증명서는 컬러로 출력 가능합니다.

문서 하단의 바코드를 스캐너로 확인하거나, 인터넷등기소(<http://www.iros.go.kr>)의 발급확인 메뉴에서 발급확인번호를 입력하여 위·변조 여부를 확인할 수 있습니다.

발급확인번호를 통한 확인은 발행일부터 3개월까지 5회에 한하여 가능합니다.

발급확인번호 4037-ANYN-KFZC

00003250031014129200411108252301C0CCBBF3C0BA 5 발행일: 2014/09/11

- 2/2 -



PATENT

RECORDED: 12/05/2014

REEL: 034395 FRAME: 0027