#### 504927732 05/23/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4974478

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name           | Execution Date |
|----------------|----------------|
| KI RYONG SONG  | 05/11/2018     |
| GUN DUK KIM    | 05/11/2018     |
| HYUNG ROK SHIM | 05/11/2018     |

### **RECEIVING PARTY DATA**

| Name:           | HYUNDAI MOBIS CO., LTD.     |  |
|-----------------|-----------------------------|--|
| Street Address: | 203, TEHERAN-RO, GANGNAM-GU |  |
| City:           | SEOUL                       |  |
| State/Country:  | KOREA, REPUBLIC OF          |  |

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

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 15987280 |

#### CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: PATENT@PARK-LAW.COM Correspondent Name: H.C. PARK & ASSOCIATES, PLC Address Line 1: 1894 PRESTON WHITE DRIVE

Address Line 4: RESTON, VIRGINIA 20191

| ATTORNEY DOCKET NUMBER:          | P7886US00                                                  |  |
|----------------------------------|------------------------------------------------------------|--|
| NAME OF SUBMITTER: HAE-CHAN PARK |                                                            |  |
| SIGNATURE:                       | /Hae-Chan Park/                                            |  |
| <b>DATE SIGNED:</b> 05/23/2018   |                                                            |  |
|                                  | This document serves as an Oath/Declaration (37 CFR 1.63). |  |

# **Total Attachments: 3**

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> **PATENT** REEL: 045883 FRAME: 0280 504927732

## ASSIGNMENT SERVING AS DECLARATION PER 37 C.F.R. § 1.63(e)

As a below named inventor and Assignor, I declare that:

This assignment and declaration are directed to:

|                 | i nis assignin                 | ent and declaration       | are directed to.                                                                                            |                             |
|-----------------|--------------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------|
|                 |                                | ey docket number <u>F</u> | ication entitled <b>LIGHTING D</b> I<br>7886US00 ("Application"), w<br>0-2017-0063419, filed <u>May 2</u> 3 | hich claims priority from:  |
|                 |                                | As amended on _           |                                                                                                             | (if applicable);            |
|                 | The above-id                   | entified Application      | was made or authorized to b                                                                                 | e made by me.               |
| in the          | I believe that<br>Application. | I am the original inv     | entor or an original joint inve                                                                             | ntor of a claimed invention |
| punish          | •                              | 2                         | illful false statement made in<br>ne or imprisonment of not mo                                              |                             |
| manuf<br>Applic | acture, compo                  | •                         | certain new and useful proced (*d/or improvements thereof (*                                                |                             |
| to:             | Whereas, As                    | signor desires to co      | onvey all rights, titles, and in                                                                            | terests in and to the same  |
| to:             |                                |                           | MOBIS CO., LTD.<br>an-ro, Gangnam-gu                                                                        |                             |

Republic of Korea

HYUNDAI MOBIS CO., LTD. herein further referred to as ("Assignee").

Now, for valuable consideration by Assignee to Assignor, the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignee and Assignor hereby agree as follows:

Assignor hereby conveys, assigns, sells and transfers to Assignee all rights, title and interests in and to the Invention disclosed in said application and in and to any Letters Patent of the United States (US), any continuation, division, renewal, or substitute thereof, and hereby grant to Assignee the right to apply in its own name for patents or Inventor's certificates and related rights heretofore or hereafter filed for the Invention in any and all countries, including (without limitation) all rights to claim priority based thereon, all patents granted thereon and all reissues, extensions and renewals thereof.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.



Docket No. P7886US00

Assignor further covenants that Assignee will, upon Assignee's request, be provided promptly with all pertinent facts and documents relating to the Invention, Patent, Application and any patents granted thereon, as may be known and accessible to Assignor, and Assignor will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or Assignee's legal representative any and all papers, instruments or affidavits required to apply for, protect, obtain, maintain, issue, defend and enforce the Application, Patent, Invention, whether in the US or any and all foreign countries and any patents granted thereon and/or for obtaining any reissue or reissues of any patent which may be granted for the invention and perform such further acts which may be necessary or desirable to carry out the intent of this agreement as the Assignee thereof shall hereafter require and prepare at assignee's expense.

IN WITNESS WHEREOF, Inventor and Assignor has hereunto set hand and seal.

| First Inventor's and Assignor's Name:          | KERYONG SONG                                                                              |
|------------------------------------------------|-------------------------------------------------------------------------------------------|
| Address:                                       | 17-2, Mabuk-ro 240 beon-gil, Giheung-gu<br>Yongin-si<br>Gyeonggi-do<br>Republic of Korea  |
| First Inventor's and Assignor's Signature:     | <u>송기용</u>                                                                                |
| Date:                                          | as. 11 , 18                                                                               |
| Second Inventor's and Assignor's Name:         | Gun Duk KIM                                                                               |
| Address:                                       | #101-1701, 91, Pungdeokcheon-ro, Sujl-gu<br>Yongin-si<br>Gyeonggi-do<br>Republic of Korea |
| Second Inventor's and Assignor's<br>Signature: | 김건덕                                                                                       |
| Date:                                          | 05.11.18                                                                                  |



Docket No. P7886US00

| Third Inventor's and Assignor's Name: 💹    | Hyung Rok SHIM                                                               |
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| Third Inventor's and Assignor's Signature: | 4, 14, In                                                                    |
| Date:                                      | 65.11.18                                                                     |

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**RECORDED: 05/23/2018**