505061100 08/23/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BONG GEUN JEON	08/08/2018
JONG WAN CHOI	08/08/2018
JIN KWON	08/08/2018
SANG HUN YOO	08/08/2018
JIN KYUM KIM	08/08/2018
SEO HYUN KIM	08/08/2018
MIN HEE KIM	08/08/2018

RECEIVING PARTY DATA

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City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	06141

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29660923

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ATTORNEY DOCKET NUMBER:	MOBAJU.167DUS
NAME OF SUBMITTER:	MINCHEOL KIM
SIGNATURE:	/Mincheol Kim/
DATE SIGNED:	08/23/2018

505061100 PATENT REEL: 046689 FRAME: 0080

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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PATENT REEL: 046689 FRAME: 0081

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: HMD18608/US

Page 1 of 3

Title: SMART BAND FOR AUTOMOBILE

Inventor(s): JEON, Bong Geun, CHOI, Jong Wan, KWON, Jin, YOO, Sang Hun, KIM, Jin Kyum, KIM, Seo Hyun, and KIM, Min Hee

Declaration

This Declaration is directed to the invention identified above that:

Is attached, where "attached" means filed concurrently with, or

Was filed on ______ as US Patent Application No. _____ and incorporating any amendments made thereto prior to the signature date of this Declaration. In case this Declaration is signed without the filing date and/or the application number, I authorize the registrants of Knobbe, Martens, Olson & Bear, LLP, Customer No. 20,995 to add the filing date and application number in the blank(s) above before filing this Declaration with the United States

As a named inventor, I declare that:

Patent and Trademark Office.

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 in the 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.

Assignment from Inventor

WHEREAS, each undersigned inventor (hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries, and hereby assign or is under an obligation to assign to the below identified Assignee the above-titled application for Letters Patent in the United States (hereinafter the "Application").

AND WHEREAS, HYUNDAI MOBIS CO., LTD., with its principal place of business at 203, Teheran-ro, Gangnam-gu, Seoul, 06141, Republic of Korea (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest in the Application and related application(s) filed or issued upon the Application (collectively "Patent Properties"), where "Patent Properties" include, but are not limited to:

the Application;

all provisional application(s) to which the Application claims priority;

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the Application, including, all divisional applications, continuation applications, and continuations-in-part applications, and reissue applications; and

all Letters Patent of the United States which may be granted on the Application and the aforementioned nonprovisional applications, and all reissues and extensions thereof.

PATENT REEL: 046689 FRAME: 0082

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: HMD18608/US

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Title: SMART BAND FOR AUTOMOBILE

Inventor(s): JEON, Bong Geun, CHOI, Jong Wan, KWON, Jin, YOO, Sang Hun, KIM, Jin Kyum, KIM, Seo Hyun, and KIM, Min Hee

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned Patent Properties, and authorizes and requests the Commissioner of Patents of the United States to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

ASSIGNOR does hereby sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of this assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of all Patent Properties;

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Patent Properties, and testify in any legal proceeding, assist in the preparation of any applications relating to the Patent Properties, sign/execute all lawful papers, execute and make all rightful caths and/or declarations in connection with the Patent Properties and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Patent Properties.

Legal Name of inventor 1: JEON, Bong Geun		
Signature: 1-000	Date:	8, Aug. 2018
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Signature:	Date:	8. Aug. 2018
Legal Name of inventor 3: KWON, Jin		
Signature:	Date:	8. Aug. 2018
Legal Name of Inventor 4: YOO, Sang Hun		
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Legal Name of inventor 5: KIM, Jin Kyum		
Signature;	Date: _	8. Aug. 2018
Legal Name of inventor 6: KIM, Seo Hyun		
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COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: HMD18608/US

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Title: SMART BAND FOR AUTOMOBILE

Inventor(s): JEON, Bong Geun, CHOI, Jong Wan, KWON, Jin, YOO, Sang Hun, KiM, Jin Kyum, KiM, Seo

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Date: 8, Aug. 2018

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