503173098 02/10/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3219713

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HONG SEOK SEO	07/16/2014
BONG KI MHEEN	07/16/2014
MYOUNG SOOK OH	07/16/2014
JAE SIK SIM	07/16/2014
JUNG HO SONG	07/16/2014
MIN HYUP SONG	07/16/2014

RECEIVING PARTY DATA

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Postal Code:	305-700

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14618230

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	SHI-271
NAME OF SUBMITTER:	STEVEN M. RABIN
SIGNATURE:	/Steven M. Rabin/
DATE SIGNED:	02/10/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT 503173098 REEL: 034928 FRAME: 0409

Total Attachments: 3

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PATENT REEL: 034928 FRAME: 0410

Attorney Reference:	

ETRI's Reference: IP20131472

ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS <u>Hong Seok SEO</u>, <u>Bong Ki MHEEN</u>, <u>Myoung Sook OH</u>, <u>Jae Sik SIM</u>, <u>Jung Ho SONG</u> and <u>Min Hyup SONG</u>, hereinafter referred to collectively as the assignor and inventor, has invented a certain improvement relating to

LASER RADAR APPARATUS AND METHOD OF ACQUIRING IMAGE THEREOF,

[O] said application being attached hereto;			
[] said application having been filed in the United States Patent and Trademark Office on			
, as Application Serial No,	and	was	amended
on(if applicable):			
[] the specification of which was filed under the Patent Cooperation Treaty on			
AND WHEREAS ELECTRONICS AND TELECOMMUNICATIONS RESEARCH IN	STITI	UTE o	f Daeieon

AND WHEREAS <u>ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE of Daejeon, Republic of Korea</u>, hereinafter referred to as the assignee or applicant, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assigner, the receipt of which is hereby acknowledged, said assigner hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

As an above-named inventor, I hereby declare that the above-identified application was made or authorized to be made by me, and that I am the original inventor or an original joint inventor of a claimed invention in the application.

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.

Address all correspondence and telephone calls to Rabin & Berdo, P.C., 1101 14th Street, N.W., Suite 500, Washington, D.C. 20005, Telephone: (202) 371-8976; Fax: (202) 408-0924, Customer No. 23995.

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Name: Seon A Kang Address: 8th Floor, State Tower Namsan, 100 Toegye-ro, Jung-gu, Seoul 100-052, Korea	ASSIGNOR (SOLE OR FIRST INVENTOR): Signature: Legal Name: Hong Scok SEO Date:July 1/4th 2014
WITNESS: Signature:	ASSIGNOR (SECOND NVENTOR): Signature: Legal Name: Bong Ki MHEEN Date: Date:
WITNESS: Signature: 1	ASSIGNOR (THIRD INVENTOR): Signature: Legal Name: Myoung Sook OH Date: Date:
WITNESS: Signature:	ASSIGNOR (FOURTH INVENTOR): Signature:
WITNESS: Signature: 1	ASSIGNOR (FIFTH INVENTOR): Signature: Legal Name: Jung Ho SONG Date: July 16 14 25 14

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WITNESS: Signature: 1 0	ASSIGNOR (SIXTH INVENTOR): Signature:		
Name: <u>Seon A Kang</u>	Legal Name: Min Hyup SONG		
Address: 8th Floor, State Tower Namsan, 100	Date: 09/16/2014		
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RABIN & BERDO, P.C., Washington, D.C.

PATENT REEL: 034928 FRAME: 0413

RECORDED: 02/10/2015