504613224 10/26/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4659937

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

CONVEYING PARTY DATA

Name	Execution Date
HYUN YONG CHOI	10/24/2017
CHOUL JUN CHOI	10/24/2017
SEUNG HUN OH	10/24/2017
HYUN CHANG CHO	10/24/2017

RECEIVING PARTY DATA

Name:	lame: KOREA ELECTRONICS TECHNOLOGY INSTITUTE	
Street Address: (YATAP-DONG) 25, SAENARI-RO, BUNDANG-GU		
City: SEONGNAM-SI, GYEONGGI-DO		
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	13509	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15569538

CORRESPONDENCE DATA

Fax Number: (703)518-5499

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.

Phone: 7036841111

Email: docketing@ipfirm.com, yshgroup@ipfirm.com

Correspondent Name: HAUPTMAN HAM, LLP

Address Line 1: 2318 MILL ROAD

Address Line 2: SUITE 1400

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	6117-0001
NAME OF SUBMITTER:	YOON S. HAM
SIGNATURE:	/Yoon S. Ham/
DATE SIGNED:	10/26/2017

Total Attachments: 1

source=F-Assignment#page1.tif

PATENT 504613224 REEL: 043960 FRAME: 0456

Docket No.: 6117-0001

ASSIGNMENT

In consideration of	the premises	and other	r good an	i valuable	consideration	in	hand	paid.	the	receipt	and
sufficiency of which is hereby	racknowledge	d, the und	ersigned,					,			

1)	Hyun Yong CHOI	2)	Choul Jun CHOI
3)	Seung Hun OH	4)	Hyun Chang CHO
5)			x box if continued on page 2

who has made a certain new and useful invention, hereby sells, assigns and transfers KOREA ELECTRONICS TECHNOLOGY INSTITUTE having a place of business at (Yatap-dong) 25, Saenariro, Bundang-gu, Seongnam-si, Gyeonggi-do 13509, Republic of Korea, its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled:

MULTI-CHANNEL LIDAR SCANNER OPTICAL SYSTEM USING MIRROR ROTATION MANNER

(a)	for which an application for United States Letters Patent was filed on, and identified by United States Patent Application No; or
(b)	for which an application for United States Letters Patent was executed on
continua Protecti	undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue all United States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, of continuations-in-part thereof, and the right to all benefits under the International Convention for the on of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said

SIGNED on the date indicated aside my signature:

ASSIGNER:

1) hyun yong choo	2017.10.24
Hyun Yong CHOI	Date
2) Charl Jan Chen	2017. 10, 26
Choul Jun CHÒI	Date
3) Leng Mun ON	~17 10.24
Seung Hun OH	Date
4) hyan drang. dr	2019, 10,24
Hyuń Chang CHO	Date

1