505824236 12/17/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5871066

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
RESEARCH & BUSINESS FOUNDATION SUNGKYUNKWAN UNIVERSITY	11/18/2019

RECEIVING PARTY DATA

Name:	IP3 2019, SERIES 400 OF ALLIED SECURITY TRUST I		
Street Address: FENWICK & WEST LLP			
Internal Address: ATTENTION: JAKE HANDY, 555 CALIFORNIA ST., 12TH FLOOR			
City:	SAN FRANCISCO		
State/Country:	CALIFORNIA		
Postal Code:	94104		

PROPERTY NUMBERS Total: 2

Property Type	Number		
Patent Number:	9606750		
Patent Number:	8194930		

CORRESPONDENCE DATA

Fax Number: (215)933-6181

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: 6092882781

Email: MSCHRADER@AST.COM
Correspondent Name: ALLIED SECURITY TRUST
Address Line 1: 100 OVERLOOK CENTER

Address Line 2: 2ND FLOOR

Address Line 4: PRINCETON, NEW JERSEY 08540

ATTORNEY DOCKET NUMBER:	S400L8213/9344
NAME OF SUBMITTER:	MELISSA SCHRADER
SIGNATURE:	/Melissa Schrader/
DATE SIGNED:	12/17/2019

Total Attachments: 3

source=Lots 8213 and 9344 - Assignment for Filing with the USPTO#page1.tif source=Lots 8213 and 9344 - Assignment for Filing with the USPTO#page2.tif source=Lots 8213 and 9344 - Assignment for Filing with the USPTO#page3.tif

PATENT 505824236 REEL: 051322 FRAME: 0684

EXHIBIT B

CONFIRMATORY PATENT ASSIGNMENT FORM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, RESEARCH & BUSINESS FOUNDATION SUNGKYUNKWAN UNIVERSITY (also known as SungKyunKwan University Research and Business Foundation), a Republic of Korea corporation with its principal place of business at 2066 Seoburo, Jamgan-gu, Suwon, Gyeonggi-do 440-746, Republic of Korea ("ASSIGNOR"), owns certain patent applications and/or registrations, as set forth in <a href="https://doi.org/10.1007/j.chm/https://doi.org/10.10

WHEREAS, 1P3 2019, Series 400 of Allied Security Trust I, a series of a Delaware statutory trust with an addressat Attention: Jake Handy, Fenwick & West LLP, 555 California St, 12th Floor, San Francisco, California, 94104, U.S.A. ("ASSIGNEE"), desires to acquire all of the right, title and interest of ASSIGNOR in, to and under the PATENTS;

WHEREAS, ASSIGNOR and ASSIGNEE have entered into a certain Patent Assignment Agreement, dated November 18, 2019, assigning, among other things, all right, title and interest in and to the PATENTS from ASSIGNOR to ASSIGNEE:

Now, Therefore, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid by ASSIGNEE to ASSIGNOR, the receipt and sufficiency of which hereby is a cknowledged, ASSIGNOR does hereby sell, assign, transfer and convey unto ASSIGNEE its entire right, title and interest in and to the PATENTS, including all divisions, continuations, continuations-in-part, reexaminations, substitutions, reissues, extensions and renewals of the applications and registrations for the PATENTS (and the right to apply for any of the foregoing); all rights to causes of action and remedies related thereto (including, without limitation, the right to sue for past, present or future infringement, misappropriation or violation of rights related to the foregoing); and any and all other rights and interests arising out of, in connection with or in relation to the PATENTS.

In WITNESS WHEREOF, ASSIGNOR has caused this Assignment to be duly executed by an authorized officer on this 21 day of November, 2019.

Ву:	Hachun		
Name:	Hyun Seung Choo		
Title:	President		

ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C.§1746

The undersigned witnessed the signature of <u>Hyun Seung Choo</u> to the above Assignment of Patent Rights on behalf of Research & Business and makes the following statements:

Foundation Sungkyunkwan University

- 1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
- 2. Hyun Seung Choo is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on Nov 21st 2019 to execute the above Assignment of Patent Rights on behalf of Research & Business. Foundation Sungkyunkwan University
- 3. <u>Hyun Seung Choo</u> subscribed to the above Assignment of Patent Rights on behalf of Research & Business Foundation Sungkyunkwan University

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered pangraphs immediately above are true and correct.

EXECUTED on Nov 21st 2019 (date)		
		* **
Signature:	Print Name:	in Koc Lee

IN WITNESS WHEREOF, ASSIGNEE has caused this Assignment to be duly execute day of 2019.	d by an authorized officer on this
By: Rund W. Bind	
Name: Russell W. Binns, Jr.	
Title: CEO	
STATE OF New Jersey) SS. COUNTY OF Monmouth)	
On	in and for said County and State,
X personally known to me [or]	
proved to me on the basis of satisfactory evid	ence
to be the person(s) whose name(s) is subscribed to the within instrument and acknothe same in his authorized capacity(ies) and that, by his signature(s) on the instrume upon behalf of which the person(s) acted executed the instrument.	owledged to me that he executed nt, the person(s) or the entity(ies)
WITNESS my hand and official seal.	<u>Ladu</u>
My commission ex	pires on //4/20
	lj. schrader ECOFNEW JERSEY

MEUSSA J. SCHRADER NOTARY PUBLIC OF NEW JERSEY ID # 50008663 My Commission Explose 1/16/2(2)

ATTACHMENT 1 PATENTS

AST LOT NO.	FAMILY No.	PATENT/PUBL. No.	APPLICATION NO.	STATUS	PATENT THEE
8213	1	US9606750/ US20150149739A1	US14446806	Patent	METHOD OF STORING DATAIN DISTRIBUTED MANNER BASED ON TECHNIQUE OF PREDICTING DATA COMPRESSION RATIO, AND STORAGE DEVICE AND SYSTEM USING SAME
8213	1.	KR101468336	KR1020130143580	Patent	METHOD FOR DISTRIBUTIONALLY STORING DATA BASED ON DATA COMPRESSION RATIO PREDICTION SCHEME, MASS STORAGE APPARATUS AND MASS STORAGE SYSTEM USING THE SAME
9344	1	US8194930/ US20090245586A1	US12326024	Patent	IMAGE PROCESSING APPARATUS AND METHOD FOR REAL-TIME MOTION DETECTION
9344	1	KR100996542B1/ KR20090104351	KR1020080029744	Expired	IMAGE PROCESSING APPARATUS AND METHOD FOR DETECTING MOTION INFORMATION IN REAL TIME

IP3 2019, Lots 8213 & 9344

RECORDED: 12/17/2019

PATENT REEL: 051322 FRAME: 0687