

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4940773

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GUN HWAN KIM	04/24/2018
YOUNG KUK LEE	04/24/2018
TAEK MO CHUNG	04/24/2018
BO KEUN PARK	04/24/2018
JEONG HWAN HAN	04/24/2018
JI WOON CHOI	04/24/2018
RECEIVING PARTY DATA	
Name:	KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY
Street Address:	141, GAJEONG-RO, YUSEONG-GU,
City:	DAEJEON
State/Country:	KOREA, REPUBLIC OF
Postal Code:	34114
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15968038
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Email:	docketing@steinip.com
Correspondent Name:	MICHAEL D. STEIN
Address Line 1:	1990 M STREET, NW
Address Line 2:	SUITE 610
Address Line 4:	WASHINGTON, D.C. 20036
ATTORNEY DOCKET NUMBER:	0399.1011
NAME OF SUBMITTER:	SUNGYEOP CHUNG
SIGNATURE:	/schung/
DATE SIGNED:	05/01/2018
Total Attachments: 2	

source=Po180171ICT_Declaration Assignment#page1.tif

source=Po180171ICT_Declaration Assignment#page2.tif

COMBINED DECLARATION/ASSIGNMENT FOR UTILITY/DESIGN PATENT APPLICATION**OATH OR DECLARATION**

As a below named inventor, I hereby declare that:

This combined declaration and assignment is directed to the application entitled:

VARIABLE RESISTANCE MEMORY DEVICE AND OPERATING METHOD THEREOF

the specification of which is attached hereto, or was filed on _____ as United States Application Number (or PCT International Application Number) _____ and was amended on _____ (if applicable).

Any registered attorney of STEIN IP, LLC, 1990 M St., N.W., Suite 610, Washington, D.C. 20036 (202-216-9505), USPTO Customer Number 49,455, is hereby authorized to insert the specified data into the above paragraph, when known.

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 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.

ASSIGNMENT

IN CONSIDERATION of good and valuable consideration paid to me, an undersigned inventor, by

KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY
141, Gajeong-ro, Yuseong-gu, Daejeon,
34114, Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, I hereby sell, assign and transfer to ASSIGNEE the entire and exclusive right, title and interest to the above-identified application and the claimed invention therein, and any continuation, division, renewal, substitute, reissue or reexamination application based thereon (collectively, hereinafter, "said application(s)"), and all Letters Patent of the United States granted on said application(s), for the full term or terms for which the said Letters Patent may be granted and including any extensions thereof (collectively, hereinafter, "said Letters Patent").

I agree, when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent, in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

I covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

IN WITNESS WHEREOF, I have affixed my signature on the date beneath.

Full name of sole/first inventor Gun Hwan KIM

Inventor's Signature Gun Hwan Kim Date Executed 2018 / 04 / 24

Inventor's Mailing Address (Banseok Maeul 1 Danji Apt., Jijok-dong) 101-1304, 317, Jijok-ro, Yuseong-gu, Daejeon, Republic of Korea

Inventor's Residence (Banseok Maeul 1 Danji Apt., Jijok-dong) 101-1304, 317, Jijok-ro, Yuseong-gu, Daejeon, Republic of Korea

Full name of second inventor Young Kuk LEE

Inventor's Signature Young Kuk Lee Date Executed 2018 / 04 / 24

Inventor's Mailing Address (Vertium, Bongmyeong-dong) 203-1404, 523, Doandong-ro, Yuseong-gu, Daejeon, Republic of Korea

Inventor's Residence (Vertium, Bongmyeong-dong) 203-1404, 523, Doandong-ro, Yuseong-gu, Daejeon, Republic of Korea

Full name of third inventor Taek Mo CHUNG

Inventor's Signature TAEK Mo Chung Date Executed 4/24/2018

Inventor's Mailing Address (Daedeok Techno Valley 6 Danji Apt., Gwanpyeong-dong) 610-2101, 78, Baeul 2-ro, Yuseong-gu, Daejeon, Republic of Korea

Inventor's Residence (Daedeok Techno Valley 6 Danji Apt., Gwanpyeong-dong) 610-2101, 78, Baeul 2-ro, Yuseong-gu, Daejeon, Republic of Korea

Full name of fourth inventor Bo Keun PARK

Inventor's Signature Bo Keun Park Date Executed 2018/4/24

Inventor's Mailing Address (Jang-dong) 201, Changjogwan, KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY, 141, Gajeong-ro, Yuseong-gu, Daejeon, Republic of Korea

Inventor's Residence (Jang-dong) 201, Changjogwan, KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY, 141, Gajeong-ro, Yuseong-gu, Daejeon, Republic of Korea

Full name of fifth inventor Jeong Hwan HAN

Inventor's Signature Jeong Hwan HAN Date Executed 2018. 04. 24.

Inventor's Mailing Address (Jugong Apt., Wolpyeong-dong) 209-504, 11, Wolpyeongbuk-ro, Seo-gu, Daejeon, Republic of Korea

Inventor's Residence (Jugong Apt., Wolpyeong-dong) 209-504, 11, Wolpyeongbuk-ro, Seo-gu, Daejeon, Republic of Korea

Full name of sixth inventor Ji Woon CHOI

Inventor's Signature Ji Woon Choi Date Executed 2018. 04. 24

Inventor's Mailing Address (Gveryong Samhwan Apt., Sanbon-dong) 832-702, 33, Surisan-ro, Gunpo-si, Gyeonggi-do, Republic of Korea

Inventor's Residence (Gveryong Samhwan Apt., Sanbon-dong) 832-702, 33, Surisan-ro, Gunpo-si, Gyeonggi-do, Republic of Korea