502829679 05/29/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KWANG HO CHEONG	05/22/2014
SEUNG HYUN LEE	05/22/2014
MI YOUNG CHO	05/22/2014
YOUNG JUN KOH	05/22/2014
LIN POWEI	05/22/2014
CHRISTINA YI	05/22/2014
JAE WOONG HWANG	05/22/2014

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	129, SAMSUNG-RO, YEONGTONG-GU
City:	SUWON-SI, GYEONGGI-DO
State/Country:	REPUBLIC OF KOREA
Postal Code:	443-742

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14290447	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	716186
NAME OF SUBMITTER:	JOHN L. GASE
SIGNATURE:	/John L. Gase/
DATE SIGNED:	05/29/2014

502829679 REEL: 032990 FRAME: 0504

Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif

PATENT REEL: 032990 FRAME: 0505 PATENT
Attorney Docket No. 716186
Client Reference No. OPP20123095US (RG2012080171US0)

ASSIGNMENT

WHEREAS, I/WE

Kwang Ho Cheong, Seung Hyun Lee, Mi Young Cho, Young Jun Koh, Lin Powei, Christina Yi, and Jae Woong Hwang all c/o Samsung Advanced Institute of Technology, San 14-1 Nongseo-dong, Giheung-gu, Yongin-si, Gyeonggi-do, KR,

hereinafter referred to as Assignor, have invented a certain invention entitled:

COMPOSITION FOR TARGET MEMBRANE PROTEIN DEPLETION

for which invention an application (provisional or non-provisional) for a U.S. patent was filed on May 29, 2014, under U.S. Application No. 14/290,447, and

WHEREAS, SAMSUNG ELECTRONICS CO., LTD. of 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 443-742, KR, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest in, to, and under the invention described in the patent application, including the entire priority right derived from the application,

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

Assignor assigns and transfers to Assignee and Assignee's legal representatives, successors, and assigns the entire right, title, and interest in, to, and under the invention, the referenced patent application, and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, national and regional phase applications, petty patent applications, and utility model applications) that may be filed in the U.S. and/or any country foreign to the U.S. on the invention, and the patents that may issue thereon,

Assignor conveys to the Assignee the right to make applications in Assignee's own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim priority to the referenced patent application and other such applications that may be filed in the U.S. or any country foreign to the U.S. on the invention under the Patent Cooperation Treaty, the Paris Convention, and any other international arrangements,

Assignor will not execute any writing or do any act conflicting with the terms of this assignment,

Assignor will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to pursue the patent applications identified herein, including, but not limited to, rendering all necessary assistance in making applications for and obtaining patents that may issue thereon in the U.S. and any countries foreign to the U.S. on the invention, and in enforcing any rights accruing as a result of such applications or patents, by, for example, executing statements and other affidavits,

Leydig, Voit & Mayer

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REEL: 032990 FRAME: 0506

Assignor and Assignee agree the terms of this assignment shall bind, and inure to the benefit of, the legal representatives, successors, and assigns of all parties hereto,

Assignor authorizes Assignee to insert in this assignment the number and filing date of the application if the number and filing date of the application are not recited herein at the time of execution of this assignment by any or all of the parties hereto,

Assignor and Assignee agree that U.S. law governs this assignment, and

Assignee acknowledges and accepts this assignment.

IN WITNESS WHEREOF, Assignor has hereunder set his/her hand on the date shown below.

Date	May 22, 2014	Lag Jolley
		Assignor: Kwang Ho Cheong
Date _	May 22, 2014	
		Assignor: Šeung Hyun Lee
Date _	May 22, 2014	
		Assignor: Mi Young Cho
Date	May 22, 2014	
		Assigner-Young Jun Koh

Υ.,	w.n	Amelia	Of Cheong et	. 3
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Attorney Docket No. 716186 Client Reference No. OPP20123095US (RG2012080171US0)

Date	Мау	22,	2014	4
	•••••			Assignor: Lin Powei
Date	May	22,	2014	CQQ
Digo				Assignor: Christina Yi
Date	Мау	22,	2014	
				Assignor: Jae Woong Hwang

RECORDED: 05/29/2014