503378819 07/06/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOUNG KWAN KIM	04/24/2015
MYOUNG YEOL KIM	04/24/2015
SANG YUN PARK	04/24/2015
OK KU PARK	04/24/2015
VASILY ARTEMOV	04/24/2015
SANG DAE LEE	04/24/2015
HYUN WOO JOO	04/24/2015
EUN SIL CHOI	04/24/2015

RECEIVING PARTY DATA

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Street Address:	LG GWANGHWAMUN BLDG.
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State/Country:	KOREA, REPUBLIC OF
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14440495

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PATENT 503378819 REEL: 035978 FRAME: 0683

SIGNATURE:	/Thuy-Kim T. Nguyen/
DATE SIGNED:	07/02/2015
Total Attachments: 3	
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BIRCH, STEWART, KOLASCH & BIRCH, LLP

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ASSIGNMENT

	Application No. <u>14/440,495</u>		Filed May 11, 2015	
Insert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***			
	WHEREAS,	KIM, Young Kwan	KIM, Myoung Yeol	
	PARK, Sang Yun	PARK, Ok Ku	ARTEMOV, Vasily	
	LEE, Sang Dae	JOO, Hyun Woo	CHOI, Eun Sil	
	MEMORPHA POINT TO A PERSON AND THE STATE OF			
	(hereinafter designated as the	undersigned) has (have) invented certa	nin new and useful improvements in	
Insert Title of Invention	THIOARYL DERIVATIVE	ES AS GPR120 AGONISTS		
		Letters Patent of the United States se of a provisional application).	of America has been executed by the	
Insert Date of Signing of Application	onApril 24, 2015		; and	
Insert Name of Assignee	WHEREAS, <u>LG</u>	LIFE SCIENCES LTD.		
Insert Address of Assignee	of <u>LG Gwanghwamun Bldg.</u>	58, Saemunan-ro (Sinmunno 2-ga), Jo	ngno-gu, Seoul 110-783, Republic of Korea	
CHECK BOX IF APPROPRIATE	acquiring the entire right, title		esignated as the Assignee) is desirous of and in and to any Letters Patent(s) that	
	the receipt of which is hereb has (have) sold, assigned an Assignee the full and exclusi dependencies and possession which may be granted therefore	y acknowledged, and other good and d transferred, and by these presents of ive right to the said invention in the Us s and the entire right, title and interes	s10.00) to the undersigned in hand paid, valuable consideration, the undersigned does sell, assign and transfer unto said United States of America, its territories, t in and to any and all Letters Patent(s) erritories, dependencies and possessions,	
	and to any and all divisions,		d extensions thereof for the full term or	

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The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) 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, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date <u>April 24, 2015</u> ,	Name of Inventor Kem, Young Kwan (signature) KIM, Young Kwan
Date <u>April 24, 2015</u> ,	Name of Inventor(signature) KIM, Myoung Yeol
Date <u>April 24, 2015</u> ,	Name of Inventor(signature) PARK, Sang Yun
Date <u>April 24, 2015</u> ,	Name of Inventor (signature) PARK, Ok Ku
Date <u>April 24, 2015</u> ,	Name of Inventor
	(signature) ARTEMOV, Vasily

Date April 24, 2015 ,	Name of Inventor
	(signature) LEE, Sang Dae
Date April 24, 2015 ,	Name of Inventor
	(signature) JOO, Hyun Woo
Date April 24, 2015 ,	Name of Inventor
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RECORDED: 07/06/2015