

PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY	07/17/2013
RECEIVING PARTY DATA	
Name:	Intellectual Discovery Co., Ltd.
Street Address:	10th Floor, Golden Tower, 511, Samsung-ro, Gangnam-gu
City:	Seoul
State/Country:	KOREA, REPUBLIC OF
Postal Code:	135-090
PROPERTY NUMBERS Total: 11	
Property Type	Number
Patent Number:	8154058
Patent Number:	7582471
Patent Number:	7248400
Patent Number:	7151001
Patent Number:	7063986
Patent Number:	7242142
Patent Number:	7740771
Patent Number:	7198773
Patent Number:	7799291
Patent Number:	7179505
Patent Number:	7601391
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Signature:	/hae-chan park/
Date:	08/09/2013

Total Attachments: 3
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PATENT ASSIGNMENT

This Patent Assignment (the "Assignment") is made from KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY("Assignor"), a corporation organized under the laws of the Republic of Korea, having an address at 39-1 Hawolgok-dong, Seongbuk-gu, Seoul 136-791 Republic of KOREA, to INTELLECTUAL DISCOVERY CO., LTD. ("Assignee"), a corporation organized under the laws of the Republic of Korea, having an address at 10th Floor, Golden Tower, 511, Samsung-ro, Gangnam-gu, Seoul 135-090, Republic of Korea.

WHEREAS, Assignor and Assignee have entered into that certain Patent Assignment Agreement dated as of May 30, 2013 (the "Agreement"), whereby, among other things, Assignor has agreed to assign, and Assignee has agreed to accept, all of those patents and patent applications listed on Annex A hereto, and all existing and any future Patents that may be granted therefore throughout the world, all of their foreign counterparts, reissues, re-examinations, renewals, extensions, provisional, divisional and continuation applications including continuation in part, and any United States and foreign applications and patents that claimed, claim and will claim priorities to those listed above, as well as all patents and applications from which those listed above derive, relate, or claim priority (collectively, the "Patent Rights").

NOW THEREFORE, in exchange for good and valuable consideration under the Agreement, the receipt and sufficiency of which Assignor hereby acknowledges, and as a condition to Assignee entering into the Agreement, Assignor hereby assigns and transfers to Assignee and Assignee accepts, all of the right, title and interest of Assignor throughout the world in and to any and all inventions claimed or disclosed in the Patent Rights.

This Assignment includes all of Assignor's right, title and interest in, to and under each of the Patent Rights (including without limitation, rights to damages and payments for past, present and future infringements or misappropriations, including the right to collect and receive any royalties, or settlements for such infringements, all rights to sue for injunctive or other equitable relief, and any and all causes of action relating to any of the inventions or discoveries thereof), and, as agreed to between the parties, all continuations, continuations-in-part, divisionals, substitutes, reexaminations, post-opposition foreign counterpart patents and applications, reissues and extensions thereof, if any; and, Assignor requests the Commissioner of Patents of the United States (and all foreign officials, whose duty it is to issue patents and applications as aforesaid) to record Assignee as the owner of such Patent Rights, to the same extent as held by Assignor, and to issue the Letters Patent for such Patent Rights in the name of Assignee, as assignee of the Patent Rights.

This instrument shall inure to the benefit of Assignee and its successors and assigns, and shall be binding upon Assignor and its successors and assigns.

Assignor hereby covenants that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict with this Assignment. Assignor hereby further covenants and agrees that it will communicate to Assignee any and all facts known to it respecting the Patent Rights, and testify in any legal proceeding, sign all lawful

papers, execute and deliver all papers and take any actions that may be necessary or desirable to perfect the title to any aforementioned patents and inventions, execute all divisional, continuation, reexamination, reissue, substitute applications, and any similar and equivalent procedure under current and future legislations and regulations throughout the world, and make all rightful oaths to aid Assignee to obtain and enforce proper patent protection for said inventions in all countries.

Date of: July 17, 2013

KOREA INSTITUTE OF SCIENCE AND TECNOLOGY

Kim Yonggwon
Signature

Yonggwon, KIM
Name

Chief of R&D Performance Management Team
Title

INTELLECTUAL DISCOVERY CO., LTD.:

Choongsu Park
Signature

Choongsu Park
Name

Executive V.P.
Title

Witnessed By:

Date: August 1, 2013 Miyong Cho

Annex A

Patents and/or Patent Applications

No.	Application No.	Filing date	Patent No.	Issue Date
1	2008-589622	2008-10-23	8154058	2012-04-10
2	2006-551614	2006-10-20	7582471	2009-09-01
3	2005-170178	2005-06-29	7248400	2007-07-24
4	2004-922949	2004-08-23	7151001	2006-12-19
5	2004-910745	2004-08-03	7063986	2006-06-20
6	2004-025384	2004-12-29	7242142	2007-07-10
7	2006-559191	2006-11-13	7740771	2010-06-22
8	2003-629796	2003-07-30	7198773	2007-04-03
9	2007-725439	2007-03-20	7799291	2010-09-21
10	2004-023428	2004-12-29	7179505	2007-02-20
11	2006-642772	2006-12-19	7601391	2009-10-13