

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT																								
NATURE OF CONVEYANCE:	ASSIGNMENT																								
CONVEYING PARTY DATA																									
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PROPERTY NUMBERS Total: 1																									
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CH \$40.00 14128152

CORRESPONDENCE DATA

Fax Number:

Phone: 703-263-9390

Email: lex1233@lexyoume.com

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ATTORNEY DOCKET NUMBER:

LPP20135287US

NAME OF SUBMITTER:

JONGWON KIM

Signature:

/jwkim/

Date:

12/20/2013

Total Attachments: 14

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ASSIGNMENT

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TITLE: APTAMER WHICH SELECTIVELY BINDS TO ERBB2 RECEPTOR AND USES THEREOF

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and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said Assignee, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND I hereby covenant and agree to sign and execute any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of any certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee;

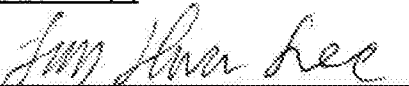
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AND I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request the practitioners associated with Customer No. 66390 of LEXYOU MEISTER, PLLC as my attorney(s) or agent(s) to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

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Date Signed

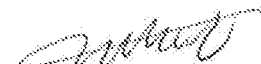
1)  (Seal) 11/29/2013
LEE, Jung Hwan


2) _____ (Seal) _____
CHAE, Young Chan


3) _____ (Seal) _____
KIM, Youndong

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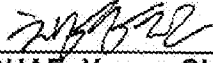
PATENT
REEL: 031828 FRAME: 0676

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Date Signed

1) _____ (Seal) _____
LEE, Jung Hwan

2)  _____ (Seal) Dec. 7. 2013
CHAE, Young Chan

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KIM, Youndong

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CHAE, Young Chan
- 3) *Youndong Kim* (Seal) *24th Nov. 2013*
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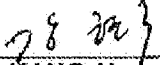
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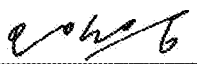
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KIM, Ki Seok
- 8) _____ (Seal) _____
JANG, Sung Key
- 9)  _____ (Seal) 29/11/2013
OH, Il Ung
- 10) _____ (Seal) _____
CHOI, Min Jeong
- 11) _____ (Seal) _____
KANG, Won Jun

ASSIGNMENT

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that: IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE: POSTECH ACADEMY-INDUSTRY FOUNDATION

ADDRESS: San 31, Hyoja-dong, Nam-ku, Pohang-city, Kyungsangbuk-do, 790-784, Republic of Korea; and

ASSIGNEE: KOREA FOOD & DRUG ADMINISTRATION

ADDRESS: 643, Yeonje-ri, Gangoe-myeon, Chaengwon-gun, Chungcheongbuk-do, 363-951, Republic of Korea

Who is my Assignee, and to the successes and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled:

TITLE: APTAMER WHICH SELECTIVELY BINDS TO ERBB2 RECEPTOR AND USES THEREOF

invented by me (if only one inventor is named below) or us (if more than one inventor is named below) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment or indicates an attorney docket no. or is more particularly identified as:

- ☒ executed on even date herewith, or
☐ Serial No. _____ filed in the U.S. Patent & Trademark Office on _____
or
☐ executed on _____

and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said Assignee, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND I hereby covenant and agree to sign and execute any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of any certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee;

And I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

AND I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request the practitioners associated with Customer No. 66390 of LEXYOUME IP MEISTER, PLLC as my attorney(s) or agent(s) to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

PAGE 1 OF 2

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our respective names:

<u>INVENTOR(S)</u>	<u>Date Signed</u>
1) _____ LEE, Jung Hwan	(Seal) _____
2) _____ CHAE, Young Chan	(Seal) _____
3) _____ KIM, Youndong	(Seal) _____
4) _____ KANG, Hyungu	(Seal) _____
5) _____ IM, Jong Hun	(Seal) _____
6) _____ KIM, Jong In	(Seal) _____
7) _____ KIM, Ki Seok	(Seal) _____
8) _____ JANG, Sung Key	(Seal) _____
9) _____ OH, Il Ung	(Seal) _____
10) <u>Min Jeong Choi</u> CHOI, Min Jeong	(Seal) Dec. 19, 2013
11) _____ KANG, Won Jun	(Seal) _____

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- ☒ executed on even date herewith, or
☐ Serial No. _____ filed in the U.S. Patent & Trademark Office on _____,
or
☐ executed on _____

and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said Assignee, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND I hereby covenant and agree to sign and execute any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of any certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee;

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AND I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request the practitioners associated with Customer No. 66390 of LEXYOU MEISTER, PLLC as my attorney(s) or agent(s) to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my
and our respective names:

INVENTOR(S)

Date Signed

1) _____ (Seal) _____
LEE, Jung Hwan

2) _____ (Seal) _____
CHAE, Young Chan

3) _____ (Seal) _____
KIM, Youndong

4) _____ (Seal) _____
KANG, Hyungu

5) _____ (Seal) _____
IM, Jong Hun

6) _____ (Seal) _____
KIM, Jong In

7) _____ (Seal) _____
KIM, Ki Seok

8) _____ (Seal) _____
JANG, Sung Key

9) _____ (Seal) _____
OH, Il Ung

10) _____ (Seal) _____
CHOI, Min Jeong

11) Kg Won Jun (Seal) 11-29-2013
KANG, Won Jun