

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																								
NATURE OF CONVEYANCE:	ASSIGNMENT																								
CONVEYING PARTY DATA																									
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CORRESPONDENCE DATA																									
Fax Number:	2028611783																								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																									
Phone:	202-861-1500																								
Email:	patents@bakerlaw.com																								
Correspondent Name:	Baker & Hostetler LLP																								

CH \$40.00 13649600

Address Line 1:	1050 Connecticut Avenue, N.W.
Address Line 2:	Suite 1100
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20036

ATTORNEY DOCKET NUMBER:	87408.21620
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NAME OF SUBMITTER:	Phong D. Nguyen
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Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif

ASSIGNMENT

WHEREAS We, Chang-Keun YI, having a current or former address of 110-1004, Daelim Dure Apt., Sinseong-dong, Yuseong-gu, Daejeon 305-720, Republic of Korea, **Young Cheol PARK**, having a current or former address of 505-201, Banseok Maeul 5 Danji Apt., Banseok-dong, Yuseong-gu, Daejeon 305-150, Republic of Korea, **Sung-Ho JO**, having a current or former address of 107-506, Hyangchon Apt., Dunsan 2-dong, Seo-gu, Daejeon 302-776, Republic of Korea, **Gyoung Tae JIN**, having a current or former address of 1256-302, Wolpyeong 1-dong, Seo-gu, Daejeon 302-852, Republic of Korea, **Dowon SHUN**, having a current or former address of 107-1404, Narae Apt., 460-463, Jeonmin-dong, Yuseong-gu, Daejeon 305-811, Republic of Korea, **Dal-Hee BAE**, having a current or former address of 102-101, Daelim Dure Apt., Sinseong-dong, Yuseong-gu, Daejeon 305-720, Republic of Korea, **Jaehyeon PARK**, having a current or former address of 204-1203, Songgang Maeul 2 Danji Apt., Songgang-dong, Yuseong-gu, Daejeon 305-753, Republic of Korea, **Ho-Jung RYU**, having a current or former address of 102-1005, Songgang Hansol Apt., Songgang-dong, Yuseong-gu, Daejeon 305-758, Republic of Korea, **Seung-Yong LEE**, having a current or former address of 110-1108, Lucky Hana APT, Sinseong-dong, Yuseong-gu, Daejeon 305-721, Republic of Korea, **Jong-Ho MOON**, having a current or former address of 224-901, Jamsil Parkrio Apt., Jamsil 4-dong, Songpa-gu, Seoul 138-931, Republic of Korea, and **Dong-Ho LEE**, having a current or former address of 115-302, Narme Apt., Gajang-dong, Seo-gu, Daejeon 302-182, Republic of Korea, (“Assignor”), have made a certain new and useful invention as set forth in an application for United States Patent entitled “DRY CARBON DIOXIDE CAPTURING DEVICE WITH IMPROVED ENERGY EFFICIENCY,” filed concurrently herewith;

AND WHEREAS, Korea Institute of Energy Research, having an address of 71-2, Jang-dong, Yuseong-gu, Daejeon 305-343, Republic of Korea (“Assignee”), is desirous of acquiring the entire right, title and interest in and to said invention, and in and to any and all Letters Patent of the United States which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, the entire right, title and

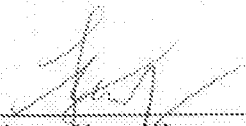
interest in and to said invention, including the right to claim priority under 35 U.S.C. § 119 and/or § 120 and the right to sue for past infringement, as set forth in the above-mentioned application, including said application and any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States which may be issued for said invention;

UPON SAID CONSIDERATION, Assignor hereby agrees not to execute any writing or do any act whatsoever conflicting with these presents, and that Assignor will, at any time upon request, without further or additional consideration but at the expense of Assignee, execute such additional assignments and other writings and do such additional acts as Assignee may deem necessary or desirable to perfect Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of Assignor and Assignee;

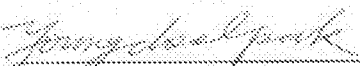
The undersigned hereby grant(s) the firm of BAKER & HOSTETLER LLP the power to insert on, or append to, this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

AND, Assignor requests the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

10/11/2012
Date

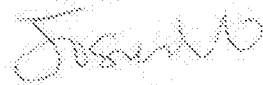

Chang-Keun Yi

11th Oct. 2012
Date



Young Cheol PARK

Assignment (US)

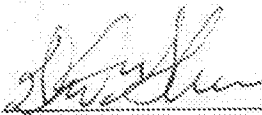
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Dal-Hee BAE

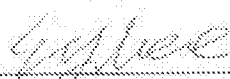
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