

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	APPLICATION NUMBER 11/160571
NATURE OF CONVEYANCE:	ASSIGNMENT OF ASSIGNOR'S INTEREST	

CONVEYING PARTY DATA

Name	Execution Date
Myong Hoon LIM	2005-06-28
Tae Hee PARK	2005-06-28
Jae Hoi GU	2005-06-28
Yongho YU	2005-06-28

RECEIVING PARTY DATA

Name	Street Address	Internal Address	City	State/Country	Postal Code
SAMSUNG ENGINEERING CO., LTD.	467-14 Dogok-dong, Kangnam-gu		Seoul	REPUBLIC OF KOREA	

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 035736

NAME OF PERSON SIGNING:	Joseph Hyosuk Kim
DATE SIGNED:	2005-06-29

Total Attachments: 6
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ASSIGNMENT

WHEREAS, WE, **Myong Hoon LIM, Tae Hee PARK, Jae Hoi GU, and Yongho YU**, the undersigned inventors and the ASSIGNORS herein, have invented a **COBALT OXIDE CATALYST**, for which we are about to file application for Letters Patent of the United States, which application has been executed by each of us concurrently herewith and of which inventions and improvements we are the joint owners; and

WHEREAS, **SAMSUNG ENGINEERING CO., LTD.** (ASSIGNEE) is a corporation organized and existing under the laws of Republic of Korea, having a place of business at **467-14 Dogok-dong, Kangnam-gu, Seoul, Republic of Korea**. ASSIGNEE desires to acquire the entire right, title and interest in and to the inventions, applications and letters patent to be granted and issued for the inventions and applications;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) by the ASSIGNEE to each of us paid, and other valuable consideration, the receipt and legal sufficiency of all of which is hereby acknowledged, we, the said ASSIGNORS, have sold and do hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said inventions and all improvements thereon, in and to said application for Letters Patent thereon, in and to applications pertaining to or based upon said inventions and applications, including divisional and continuing applications and continuations-in-part, and in and to any and all Letters Patent which may be granted and issued on said inventions and applications, or any of them, not only for, to and in the United States of America, its territories and possessions, but for, to and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

And for the above-named considerations, we do hereby agree that we will, at the request of said ASSIGNEE, execute any and all applications for Letters Patent for said inventions and any and all other papers and documents and do all other and further lawful acts that said ASSIGNEE may deem necessary or desirable to obtain Letters Patent on said inventions, to secure the grant of such Letters Patent and to perfect and vest in the ASSIGNEE the entire right, title and interest in the inventions, applications and Letters Patent.

And for the above-named considerations, we do hereby authorize and empower the ASSIGNEE, its successors and assigns, to apply for and obtain, in its or their own names, Letters Patent for the said inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

The undersigned hereby grants the law firm of JHK Law 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.


BY ASSIGNOR

Dated: 6-28-2005

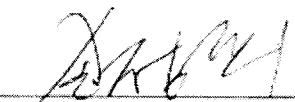
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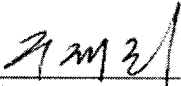
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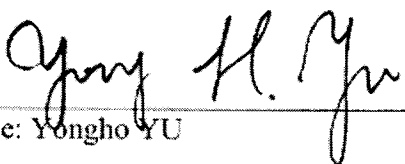

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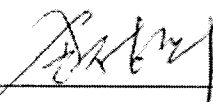
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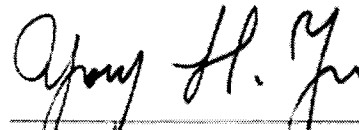
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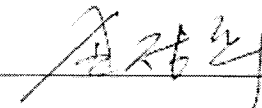
BY ASSIGNEE

Dated: June 28, 2005.


By: 
Name: Yongho YU (Director of R&D Center)
As authorized representative of
SAMSUNG ENGINEERING
CO., LTD.

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Date: 6-28-2005


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