PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ICT CO., LTD.	12/20/2012

RECEIVING PARTY DATA

Name:	UMICORE SHOKUBAI JAPAN CO., LTD.
Street Address:	2-3, Kita-Aoyama 1-chome, Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	107-0061

PROPERTY NUMBERS Total: 18

Property Type	Number
Patent Number:	6893997
Patent Number:	6602479
Patent Number:	6770251
Patent Number:	6599857
Patent Number:	6656871
Patent Number:	6622382
Patent Number:	6797668
Patent Number:	7740817
Patent Number:	7396793
Patent Number:	7393804
Patent Number:	7141526
Patent Number:	7265073
Patent Number:	7763560
Application Number:	12740051
Application Number:	12922708
	PATENT

REEL: 029925 FRAME: 0593

PATENT

Application Number:	13124147	
Application Number:	13124005	
Application Number:	13254953	

CORRESPONDENCE DATA

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Total Attachments: 2

NAME OF SUBMITTER:

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PATENT REEL: 029925 FRAME: 0594

ASSIGNMENT

For valuable consideration, the undersigned, ICT CO., LTD., with a place of business at 1-1, Koraibashi 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0043 Japan, hereby assign to UMICORE SHOKUBAI JAPAN CO., LTD., a corporation of Japan, having a place of business at 2-3, Kita-Aoyama 1-chome, Minato-ku, Tokyo 107-0061 Japan, and its successors and assigns (collectively hereinafter called "the Assignee"), a portion of the entire right, title and interest throughout the world in the inventions and improvements that are subject matter of each of the following applications for United States patents:

- Exhaust Gas Purifying Catalyst And Method For Purifying Exhaust Gas, filed 6/18/2001, and assigned U.S. Serial Number 09/883,641 (now U.S. Patent Number 6,893,997).
- Exhaust Gas Purifying Catalyst, filed 6/20/2001, and assigned U.S. Serial Number 09/885,503 (now U.S. Patent Number 6,602,479),
- Exhaust Gas Purifying Catalyst, filed 6/22/2001, and assigned U.S. Serial Number 09/888,009 (now U.S. Patent Number 6,770,251),
- Method for Production of Catalyst, filed 7/26/2001, and assigned U.S. Serial Number 09/915,778 (now U.S. Patent Number 6,599,857),
- Method for Production of Catalyst, filed 7/26/2001, and assigned U.S. Serial Number 09/915,634 (now U.S. Patent Number 6,656,871),
- Method for Production of Exhaust Gas Purifying Catalyst, filed 9/14/2001, and assigned U.S.
 Serial Number 09/953,028 (now U.S. Patent Number 6,622,382),
- Exhaust Gas Purifying Catalyst, filed 12/10/2001, and assigned U.S. Serial Number 10/014,027 (now U.S. Patent Number 6,797,668).
- Purifying Catalyst for Exhaust Gas of an Internal Combustion Engine, Method for the Production
 Thereof, and Method for Purifying Exhaust Gas of an Internal Combustion Engine, filed 2/14/2003,
 and assigned U.S. Serial Number 10/503,848 (now U.S. Patent Number 7,740,817),
- Exhaust Gas Purifying Catalyst and Process for Purifying Exhaust Gas, filed 11/18/2003, and assigned U.S. Serial Number 10/535,511 (now U.S. Patent Number 7,396,793).
- Exhaust Gas Purifying Catalyst and Process for Purification of Exhaust Gas, filed 11/18/2003, and assigned U.S. Serial Number 10/535,331 (now U.S. Patent Number 7,393,804),
- Exhaust Gas Purifying Catalyst and Process for Purifying Exhaust Gas By Use of the Catalyst, filed 4/15/2004, and assigned U.S. Serial Number 10/824,677 (now U.S. Patent Number 7,141,526),
- Exhaust Gas Purifying Catalyst and Process for Purifying Exhaust Gas, filed 4/15/2004, and assigned U.S. Serial Number 10/824,847 (now U.S. Patent Number 7,265,073),
- Catalyst for Purifying Diesel Engine Exhaust Gas and Method for Production Thereof, filed
 5/4/2004, and assigned U.S. Serial Number 10/838,518 (now U.S. Patent Number 7,763,560).

PATENT REEL: 029925 FRAME: 0595

- Catalyst for Removing Nitrogen Oxides and Method for Removing Nitrogen Oxides Using the Same, filed 6/9/2010, and assigned U.S. Serial Number 12/740,051,
- Catalyst for Purifying Exhaust Gas from Internal Combustion Engine and Process for Purifying Exhaust Gas Using the Same, filed 9/15/2010, and assigned U.S. Serial Number 12/922,708,
- Catalyst for Purification of Exhaust Gas and Method for Purification Using the Same, filed
 4/14/2011, and assigned U.S. Serial Number 13/124,147,
- Catalyst for Exhaust Gas Purification and Method for Purifying Exhaust Gas Using the Same, filed 4/13/2011, and assigned U.S. Serial Number 13/124,005,
- Catalyst for Purifying Exhaust Gas, filed 9/6/2011, and assigned U.S. Serial Number 13/254,953, this assignment including said applications, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing dates of said applications under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes.

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