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Correspondent Name and Address Area Code and Telephone Number 585-393-3004 Name Peter Rogalskyj Address (line 1) Braman & Rogalskyj, LLP Address (line 2) P.O. Box 352 Address (line 2) P.O. Box 352 Address (line 3) Canandaigua, New York 14424-0352 Address (line 4) Pages Enter the total number of pages of the attached conveyance document including any attachments. # 4 Application Number(s) or Patent Number(s) Mark if additional numbers attached Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property). Patent Application Number(s) Patent Number(s) Patent Number(s) Inter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property). Patent Application Number(s) Inter either the Datent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property). Patent Number(s) Inter either the Datent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property). Patent Number(s) Inter either the Datent Application Number (DO NOT ENTER BOTH numbers for the same property). Patent Number(s) Inter either the Datent Application Number (DO NOT ENTER BOTH numbers (DO	FORM PTO-1 Expires 06/3C/99 OMB 0651-0027	1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
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ASSIGNMENT

WHEREAS, We, Huw M. L. Davies, a United States citizen, residing at 9386 Pine Breeze Lane, Clarence Center, New York 14032, and Tadamichi Nagashima, a citizen of Japan, residing at 2765 St. Andrews Square, Apartment 1843, Allison Park, Pennsylvania 15101, have invented certain new and useful improvements in SOLID SUPPORT DIRHODIUM CATALYST COMPOSITIONS AND METHODS FOR MAKING AND USING SAME for which We have executed an application for Letters Patent in the United States, filed as U.S. Serial No. 10/229,392 on August 27, 2002;

AND WHEREAS, The Research Foundation of State University of New York, with its principal place of business at UB Commons, Suite 200, Amherst, New York 14228-2567, desires to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, We, the said inventors, do hereby acknowledge that We have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said The Research Foundation of State University of New York, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and We hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said The Research Foundation of State University of New York, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that We will communicate to the said The Research Foundation of State University of New York, its successors, legal representatives and assigns, any facts known to us respecting said improvements and testify in

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any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said The Research Foundation of State University of New York, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this $\underline{C(\mathcal{U})}$ day of $\underline{\mathcal{D}}$

Huw M. L. Davies

STATE OF De Cork

This 19th day of <u>Suptember</u>, 2002, before me personally came the above-hamed Huw M. L. Davies, to me personally known as the individual who executed the same of his own free will for the purposes therein set forth.

Michelle Mussay

MICHELLE MURRAY Notary Public, State of New York Registration #01MU6050450 Qualified In Erie County My Commission Expires Nov. 6, 2002 IN TESTIMONY WHEREOF, I hereunto set my hand and seal

this _____ day of _____ _____, 2002.

Tadamichi Nagashima

_____ SS: STATE OF COUNTY OF _____

This _____ day of _____, 2002, before me personally came the above-named **Tadamichi Nagashima**, to me personally known as the individual who executed the same of his own free will for the purposes therein set forth.

Notary Public

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ASSIGNMENT

WHEREAS, We, Huw M. L. Davies, a United States citizen, residing at 9386 Pine Breeze Lane, Clarence Center, New York 14032, and Tadamichi Nagashima, a citizen of Japan, residing at 2765 St. Andrews Square, Apartment 1843, Allison Park, Pennsylvania 15101, have invented certain new and useful improvements in SOLID SUPPORT DIRHODIUM CATALYST COMPOSITIONS AND METHODS FOR MAKING AND USING SAME for which We have executed an application for Letters Patent in the United States, filed as U.S. Serial No. 10/229,392 on August 27, 2002;

AND WHEREAS, The Research Foundation of State University of New York, with its principal place of business at UB Commons, Suite 200, Amherst, New York 14228-2567, desires to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, We, the said inventors, do hereby acknowledge that We have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said The Research Foundation of State University of New York, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and We hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said The Research Foundation of State University of New York, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that We will communicate to the said The Research Foundation of State University of New York, its successors, legal representatives and assigns, any facts known to us respecting said improvements and testify in

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any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said The Research Foundation of State University of New York, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day of _____, 2002.

Huw M. L. Davies

STATE OF _____ SS:

This _____ day of _____, 2002, before me personally came the above-named Huw M. L. Davies, to me personally known as the individual who executed the same of his own free will for the purposes therein set forth.

Notary Public

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 19th day of <u>September</u>, 2002.

Tadamichi Nagashima

STATE OF <u>Consultante</u> SS: COUNTY OF <u>allegheny</u> SS: This <u>19</u>th day of <u>Siptember</u>, 2002, before me

personally came the above-named Tadamichi Nagashima, to me personally known as the individual who executed the same of his own free will for the purposes therein set forth.

Jaca E Auccacato Notary Public

Notarial Seal Safe E. Nacareto, Notary Public Harmar Twp., Allegheny County My Commission Expires Feb. 14, 2005

Member, Pennsylvania Association of Notaries

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RECORDED: 11/18/2002