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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		EXECUTIVE ORDER 9424, CON	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE		
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
MINNESOTA MINING A	ND MAN	IUFACTURING CO	12/29/2017		
RECEIVING PARTY DA	TA				
Name:	UNITE	D STATES DEPARTMENT OF ENERG	Y		
Street Address:	1000	1000 INDEPENDENCE AVE. S.W.			
City:	WASH	WASHINGTON			
State/Country:	D.C.				
Postal Code:	20585	20585			
		Number	-		
Application Number:		11379523			
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>	e sent to	11379523 (630)252-2779 o the e-mail address first; if that is und d; if that is unsuccessful, it will be ser (630) 252-2137 Confirmatory.License@science.doe.gov TIMOTHY L HARNEY 9800 S. CASS AVE IPLD	nt via US Mail.		
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	e sent to provideo	11379523 (630)252-2779 o the e-mail address first; if that is una d; if that is unsuccessful, it will be ser (630) 252-2137 Confirmatory.License@science.doe.gov TIMOTHY L HARNEY 9800 S. CASS AVE IPLD ARGONNE, ILLINOIS 60439	nt via US Mail.		
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CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	e sent to provideo	11379523 (630)252-2779 o the e-mail address first; if that is una d; if that is unsuccessful, it will be ser (630) 252-2137 Confirmatory.License@science.doe.gov TIMOTHY L HARNEY 9800 S. CASS AVE IPLD ARGONNE, ILLINOIS 60439 11/379,523 PSL PAULA S LEON	nt via US Mail.		
CORRESPONDENCE D Fax Number: <i>Correspondence will busing a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE:	e sent to provideo	11379523 (630)252-2779 o the e-mail address first; if that is una d; if that is unsuccessful, it will be ser (630) 252-2137 Confirmatory.License@science.doe.gov TIMOTHY L HARNEY 9800 S. CASS AVE IPLD ARGONNE, ILLINOIS 60439 11/379,523 PSL PAULA S LEON /Paula S Leon/	nt via US Mail.		
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Department of Energy Office of Science science.energy.gov/isc/services/jegat/

CONFIRMATORY LICENSE

Title of Invention:

Oxygen Reducing Catalyst Layer DP O'Brien, AKS Graske, OD Vernstrom, R Atanasoski, TE Wood, R Yang, & EB Easton

Inventor(s):

Patent Application Serial No:	11/379,523	Filing Date 4/20/2006
Patent Number:		Issue Date: 3/15/2011
Name of Contractor (i.e. Contracto	r, Subcontractor, Gravit, or Cooperative Agreement,	as applicable);

Name of Contractor: 3M Company

DOE Contract No. (i.e. Contract, Subcontract, Grant, or Cooperative Agreement, as applicable):

DE-FC-36-03GO13106 DOE Case No.: S-110,579

Contractor Docket No.: 61953US002

The Contractor has reported the above-identified invention as a Subject Invention to DOE and has elected to retain title thereto.

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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed on: 12/27/17

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PATENT REEL: 046528 FRAME: 0711

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