PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY DATA							
		Name	Execution Date				
Satish Reddy			07/08/2003				
Sunil Vyas			07/08/2003				
Jeffrey Scherffius			07/08/2003				
RECEIVING PARTY DATA							
Name:	Fluor Corporatio	Fluor Corporation					
Street Address:	One Enterprise						
City:	Aliso Viejo						
State/Country:	CALIFORNIA						
Postal Code:	92656						
PROPERTY NUMBERS Total: 1							
Property Type			9				
Property T	ype	Number	403(
Property Ty Application Number:		Number 940305	12940305				
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Application Number:	12	940305	J				
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Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone:	DATA 949943835 be sent via US Ma 949-943-83	940305 8 <i>il when the fax attempt is unsuccessful.</i> 00	J				
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Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	2603 Main Suite 1000 Irvine, CAL	940305 8 <i>il when the fax attempt is unsuccessful.</i> 00 shiplaw.com SOCIATES, PC Street IFORNIA 92614	\$40.00				
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET	2603 Main Suite 1000 Irvine, CAL	940305 8 <i>il when the fax attempt is unsuccessful.</i> 00 shiplaw.com SOCIATES, PC Street IFORNIA 92614 100325-0202US2	\$40.00				

Date:	08/09/2013
Total Attachments: 5 source=Inventors-FluorCorp#page1.tif source=Inventors-FluorCorp#page2.tif source=Inventors-FluorCorp#page3.tif source=Inventors-FluorCorp#page4.tif source=Inventors-FluorCorp#page5.tif	

ASSIGNMENT

WHEREAS, the undersigned, Satish Reddy, Sunil Vyas, and Jeffrey Scherffius, all individuals employed by Fluor Corporation, One Enterprise Drive, Aliso Viejo CA 92656 (individually and collectively referred to hereinafter as "ASSIGNORS") has invented a certain invention entitled "Carbon Capture in IGCC Syngas" for which a provisional application for Letters of Patent of the United States of America was filed on April 3, 2002 serial number 60/460363; which together with related experimental data, trade secret, and other know-how is referred to hereinafter as the INVENTION;

WHEREAS, Fluor Corporation a company having its principal place of business at One Enterprise Drive, Aliso Viejo CA 92656 (referred to hereinafter as "ASSIGNEE"), is desirous of acquiring all entire right, title and interest in, to and under said INVENTION, and in, to and under Letters Patent or similar legal protection to be, or having been, obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the ASSIGNEE, its successors and assigns the entire title, right and interest in and to the INVENTION, and to all Letters Patent or similar legal protection arising therefrom, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said INVENTION by said application or any continuation, continuation-in-part, divisional, renewal, substitute, reissue or reexamination thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said INVENTION, including the patent application listed above, and any Letters Patent and legal equivalents in foreign countries issuing therefrom as may be known and accessible to ASSIGNORS, and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

Expected Performance. Each party herein agrees to perform all acts and execute and deliver all documents as may be necessary or appropriate to carry out the intent and purposes of This Agreement.

Entire Agreement. This Agreement embodies the entire understanding of The Parties and supersedes and replaces any and all pre-existing agreements or understandings between Licensee and Licensor. No amendment or modification of this Agreement shall be valid or binding upon

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Licensee or Licensor unless made in writing and signed on behalf of each of The Parties by their respective duly authorized representative.

This Agreement may be executed in any number of counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

WITNESS my hand at			_, this _	_day of	_ 2003,
	City	State		Mont	h
Satish Leddy					
Satish Reddy					
WITNESS my hand at	,,,	State	_, this	_ day of Mont	2003, h
Sunil Vyne					
WITNESS my hand at	,,,	State	_, this _	_ day of Mont	_ 2003, h
Jeffrey Scherffius					

STATE OF CALIFORNIA) ss. COUNTY OF OMMYL On July (, 2003 before me, personally appeared Satish Reddy

 $\underline{\mathbb{N}}$ personally known to me or

_____ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal,

OUN Kiscelen

Signature of Notary

CAPACITY CLAIMED BY SIGNER

x Individual

- Corporate Officer
- _ Partner(s) _ Limited _ General
- _Attorney-in-fact
- _ Trustee(s)
- _ Guardian/Conservator for _____

_Other

SIGNER IS REPRESENTING

self

DESCRIPTION OF ATTACHED DOCUMENT

Assignment Title or Type of Document

Date of Document_____

STATE OF CALIFORNIA) ss. COUNTY OF Orange 8 On 、 _, 2003 before me, personally appeared Sunil Vyas

Ppersonally known to me or

_____ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal,

1Walk

Signature of Notary

CAPACITY CLAIMED BY SIGNER

- x Individual
- Corporate Officer
- _Partner(s) _Limited _General
- _Attorney-in-fact
- _ Trustee(s)
- _ Guardian/Conservator for _

_Other

SIGNER IS REPRESENTING

self

DESCRIPTION OF ATTACHED DOCUMENT

Assignment Title or Type of Document

Date of Document

Attorney Docket No. 100325.0202PRO

STATE OF CALIFORNIA)) ss. COUNTY OF CRANK On July 8, 2003 before me, personally appeared Jeffrey Scherffius

_____ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal,

OUN WWDOLL

Signature of Notary

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- x Individual
- Corporate Officer
- _Partner(s) _Limited _General
- _ Attorney-in-fact
- _ Trustee(s)
- _ Guardian/Conservator for ____
- _ Other

SIGNER IS REPRESENTING

self

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RECORDED: 08/09/2013