PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPI	E:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PART				
		Name	Execution Date	
Matthew John Yuschik			10/24/2008	
Jayant M. Naik			10/24/2008	
			11/24/2008	
Nancy Gardner			10/16/2008	
Woosung Kim			10/24/2008	
Sunil Issar			02/10/2009	
Kristie Goss			10/20/2008	
RECEIVING PART				
Name:	Convergys C	Convergys CMG Utah Inc.		
Street Address:		1065 West Levoy Drive		
City:		Salt Lake City		
State/Country:	UTAH			
Postal Code:	84123			
PROPERTY NUMB	ERS Total: 1			
Droport	Timo	Number		
Property Type				
Application Number: 13679		13679250		
CORRESPONDEN	CE DATA			
Fax Number:	513651	3081		
		Mail when the fax attempt is unsuccessful.		
Phone: 5136516800				
Email:	ctarvin@fbtlaw.com			
Correspondent Name: Frost Brown Todd LLC				
Address Line 1:				
Address Line 2: 3300 Great American Tower Address Line 4: Cincinnati, OHIO 45202				
NUMBER INA /I'	Cincinna	ati, OHIO 45202		
ATTORNEY DOCK	ET NUMBER:	1160215.0601249	PATENT	

NAME OF SUBMITTER:	Ritu Singh
Total Attachments: 8 source=assignment#page1.tif source=assignment#page2.tif source=assignment#page3.tif source=assignment#page4.tif source=assignment#page5.tif source=assignment#page6.tif source=assignment#page7.tif	

ASSIGNMENT

WHEREAS, WE,

Dhananjay Bansal, a citizen of India, residing at 2203 Coppersmith Square, Reston, VA 20191, County of Fairfax, and State of Virginia.

Nancy Gardner, a citizen of the United States, residing at 5 Church Street, Rockport, MA 04856, County of Knox, and State of Maine;

Chang-Quin Shu, a citizen of the United States, residing at 9718 Pickett Lane, Manassas, VA 20110, County of Manassas, and State of Virginia;

Kristie Goss, a citizen of the United States, residing at 371 Cloverdale Drive, Sylacauga, AL 35150, County of Talladega, and State of Alabama;

Matthew John Yuschik, a citizen of the United States, residing at 3760 Earls Court View, Cincinnati, OH 45226, County of Hamilton, and State of Ohio,

Woosung Kim, a citizen of the Republic of Korea, residing at 5715 Trailside Court, Mason, OH 45040, County of Warren, and State of Ohio;

Jayant M. Naik, a citizen of the United States, residing at 6144 Fairway Drive, Mason, OH 45040, County of Warren, State of Ohio;

Sunil Issar, a citizen of the Untied States, residing at 42989 Hedgeapple Court, Ashburn, VA 20147, County of Loudoun, State of Virginia;

(hereinafter referred to as "ASSIGNORS"), have invented a **METHOD AND SYSTEM FOR CREATING NATURAL LANGUAGE UNDERSTANDING GRAMMARS**, for which we have executed and filed herewith a Non-provisional Patent Application of the United States on August 22, 2008, 12/196,713.

WHEREAS, Convergys CMG Utah Inc., a corporation duly organized and existing under the laws of the State of Utah, and located at 1065 West LeVoy Drive, Salt Lake City, Utah 84123 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire interest therein:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, WE, the said ASSIGNORS, hereby sell, assign, and transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals, and continuations thereof, and all patents of the United States which may be granted thereon and all reissues, reexaminations and extensions thereof; and all Patents of the United States which may be granted thereon and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States applications for patents

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Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models and designs, which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals, reexaminations and reissues thereof;

ASSIGNORS HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

ASSIGNORS HEREBY grant the firm of Frost Brown Todd LLC the power to insert in this Assignment any further identification or information which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

ASSIGNORS HEREBY covenant and agree that they have full right to convey the entire interest herein assigned, and that they have not executed, and will not execute, any agreement in conflict herewith.

ASSIGNORS HEREBY further covenant and agree that they will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to them respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, reexamination and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Matthew John Yuschik

STATE OF OHIO COUNTY OF A Amilton

Sworn to and subscribed before me this 24 day of UCTOBLE 2008.

) SS:

Notary Public TAMMI J. WITTICH NOTARY PUBLIC, STATE OF OHIO My Commission Expires 07-21-09

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ant M. Naile Jayant M. Naik

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STATE OF OHIO)) SS: COUNTY OF HAMIHOU) 2008 Sworn to and subscribed before me this 2l day of2008. MIL

Notary Public

TAMMI J. WITTICH NOTARY PUBLIC, STATE OF OHIO My Commission Expires 07-21-09

Dhananjay Bansal

STATE OF VIRGINIA)
) SS:
COUNTY OF)

(

Sworn to and subscribed before me this _____ day of ______, 2008.

Notary Public

Jayant M. Naik

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STATE OF OHIO)		
COUNTY OF) SS:)		
Sworn to and subscribed before me t	his	day of	

2008.

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Notary Public

Dhananjay Bansal

STATE	OF VIRGINIA)		
COUNT	Y OF Fairfat) SS:)		
	Sworn to and subscribed before me t	his <u>24</u> day of <u>N</u>	ovember	,
2008.		0	~	

(Da

Notary Public

WALTER DURAN NOTARY PUBLIC COMMONWEALTH OF VIRGINIA MY COMMISSION EXPIRES NOV. 30, 2009 COMMISSION NUMBER 365067

Alanca Nancy <u>ARE-6</u>

STATE OF MAINE	
COUNTY OF Kno X	

Sworn to and subscribed before me this 16 day of 0 70

)) SS:)

Notary Public

MARIANNE KESSEL Notary Public • State of Maine My Commission Expires July 28, 2015

Chang-Quin Shu

STATE OF VIRGINIA

COUNTY OF _____

Sworn to and subscribed before me this ____ day of _____, 2008.

)) SS: ···

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Notary Public

Wy L

Woosung Kim

STATE OF OHIO)
COUNTY OF HAMILTON) SS:
Sworn to and subscribed before m 2008.	he this 24 day of OCTOBLE, 2008, Mill A: Witter Notary Public TAMMI J. WITTICH NOTARY PUBLIC, STATE OF OHIO My Commission Expires 07-21-09
	Sunil Issar
STATE OF VIRGINIA)) SS:
COUNTY OF)
Sworn to and subscribed before me	e this day of,

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Notary Public

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Woosung Kim STATE OF OHIO) SS: COUNTY OF __ Sworn to and subscribed before me this _____ day of ____ 2008. Notary Public Sunil Issar STATE OF VIRGINIA) SS: COUNTY OF Sworn to and subscribed before me this _____ day of 2008. Notary Public 5 of 5 CINLibrary 1160215.0548267 1894095v1

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FAX NO. :703885098

: MOA7

Mistel Goss Kristie Goss

STATE OF ALABAMA)) SS: COUNTY OF Talladega)

Sworn to and subscribed before me this 20th day of October 2008.

Marshall King Sz. Notary Public

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PATENT REEL: 029802 FRAME: 0010

RECORDED: 02/13/2013