ORM PTO-1595 RI	10-03-20	05	- U.S. Department of Commerce Patent and Trademark Office
To the Director of the U.S. Patent and Trac			Attorney Customer Number: 22,852 Mail Stop Assignment Recordation Services
Please record the attached original doods	103093 <u>36</u>		
Name of conveying party(ies) Hyung Kyu YOON	&\	2.	Name and address of receiving party(ies):
Thomas E. CLEMENTS Daniel Patrick VERTENTEN SEP 2 2	岌)	Name:	Caterpillar Inc.
David Anthony CUSAC	<i>§</i>		
Additional name(s) of conveying party(ies) attached?	Yes ⊠ No	Internal A	Address: Intellectual Property Department
3. Nature of conveyance:		Street A	ddress: 100 N.E. Adams Street
Assignment Merger		City:	Peoria
Security Change of Name	Э	State:	IL Zip Code: 61629-6490
Other: Corrective Recordation of Assign Reel/Frame 016287/0638	nment, recorded	Addition	al name(s) & Address(es) attached?
Execution Date: July 15, 2004; July 19, 2004; July 23, 2004	26, 2004 and July		☐ Yes ☐ No
4. Application number(s) or patent number(s): If	this document is bei	ing filed to	ogether with a new application, the execution date of
the application:	and addament to be.		egental man a non approachen, and execution acts of
A. Patent Application Number(s):		В.	Patent Number(s):
10/901,366			
Additional numb	ers attached?	Yes	□ No
Name and address of party to whom correspondant concerning document should be mailed:	indence	6.	Total number of applications and registrations involved:
Name: Christopher P. Isaac		7.	Total fee (37 CFR 3.41): \$40
			Enclosed (Please charge deficiency to deposit account)
		K-3	·
Internal Address: FINNEGAN, HENDERSON, FARA & DUNNER, L.L.P.	BOW, GARRETT		Authorized to be charged to deposit account
Street Address: 901 New York Avenue, N.W.			
City: Washington, D.C.			
State: Zip: 20001	-4413	8.	Deposit Account No.: 06-0916
9. Statement and signature.			
To the best of my knowledge and belief, the foregoing document.	information is true ar	nd correct	t and any attached copy is a true copy of the original
Darren M. Jiron	(1) a MI	_	
Reg. No. 45,777	Signat	ture	September 22, 2005 Date
	J		
Total number of pages inclu	ding cover sheet, att	tachments	s and documents: 13
3/2005 FC000FR -80000095 868916 10901366			

01 FC:8021

40.00 DA

PATENT

REEL: 017041 FRAME: 0273

2005 To the Sirector of the U.S. Patent and	08-06-2004 102808620		Mail	Patent and Tra Attorney Dock Attorney Cust	ent of Commerce ademark Office set No. 08350.3261 omer Number: 22,85 nt Recordation Service
Please record the attached original documents Name of conveying party(ies): Hyung Kyu YOON Thomas E. CLEMENTS Daniel Patrick VERTENTEN David Anthony CUSAC	904	2. Name:	Name and	address of receivillar, Inc.	
Additional name(s) of conveying party(ies) att	ached? ☐ Yes ⊠ No	Internal	Address:	Intellectual Pro	perty Department
Nature of conveyance:		Street A	ddress:	100 N.E. Adam	s Street
Assignment		City:	Peoria	***************************************	
Security Change	e of Name	State:	IL	Zip Code	e: 61629-6490
Other:		Addition	al name(s)	& Address(es) att	ached?
Execution Date: July 15, 2004, July 19, 20 26, 2004	04, July 23, 2004 and July				
49.AR B	90366	B.	Patent Nur	nber(s):	
Name and address of party to whom concerning document should be mail		6.	Total numbinvolved:	per of applications	and registrations
Name:		7.		37 CFR 3.41): \$4	
			accou	nt)	
& DUNNER, L.L.P.	N, FARABOW, GARRETT		accou	nt)	e deficiency to deposit
& DUNNER, L.L.P.	N, FARABOW, GARRETT		accou	nt)	
& DUNNER, L.L.P. Street Address: 1300 Street, N.W.	N, FARABOW, GARRETT 20005-3315		accou Autho	nt)	
& DUNNER, L.L.P. Street Address: 1300 I Street, N.W. City: Washington, D.C.	20005-3315	8.	Autho	nt) rized to be charge count No.: 06-09	ed to deposit account
& DUNNER, L.L.P. Street Address: 1300 I Street, N.W. City: Washington, D.C. State: Zip: 9. Statement and signature. To the best of my knowledge and belief, the fo	20005-3315	8.	Autho	nt) rized to be charge count No.: 06-09	ed to deposit account 16 rue copy of the original

FORM: PTO-1595 1-31-92	18/5	02-25-200			U.S. Department Patent and Trade Attorney Docket Attorney Custom	mark Office No. 08350.3261 er Number: 22,8
To the Director of the U. Please record the attach		10294849	4	Mail S	Stop Assignment F	ecordation Serv
1. Name of convey Hyung Kyu YOO Thomas E. CLEN Daniel Patrick VI David Anthony C	N MENTS ERTENTEN		2. Name:	Name and Caterpi	address of receiving	party(ies):
Additional name(s) of con	veying party(ies)	attached? ☐ Yes ☒ No	Internal	Address:	Intellectual Proper	ty Department
3. Nature of convey	vance:		Street A	\ddress:	100 N.E. Adams S	treet
⊠ Assignment	☐ Mer	ger	City:	Peoria		
Security Agreement	☐ Cha	nge of Name	State:	IL	Zip Code:	61629-6490
26, 20	004	2004, July 23, 2004 and umber(s): If this document	July	☐ Yes	Address(es) attach	
A. Patent Application: \(\) 10/901,366	n Number(s):	ly 15, 2004, July 19, 2004 itional numbers attached?	В.	004 Patent Nun □	`,	
5. Name and addre concerning documents		om correspondence nailed:	6.	Total numb involved:	er of applications an	d registrations
Name:			7.	Total fee (3	7 CFR 3.41): \$40	
					ed (Please charge d	eficiency to depo
& DUI	NNER, L.L.P. lew York Avenue	SON, FARABOW, GARRI , N.W.	<u>π</u>	Autho	rized to be charged	o deposit accoun
State:	Zip;	20001-4413	8.	Deposit Acc	count No.: 06-0916	
Statement and si				•		
To the best of my knowled document.	•	e foregoing information is t	rue and correc	t and any att	ached copy is a true	copy of the origin
		()	h():	_	February 18	. 2005
Darren M. Jiron Reg. No. 45,777		- Waur				
	_	pages including cover she	Signature		Da	

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

STEAM OXIDATION OF POWDER METAL PARTS

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on ___, 2004 (Serial No. ___); and

WHEREAS, Caterpillar Inc., a corporation of Delaware whose post office address is Intellectual Property Department, 100 N.E. Adams Street, Peoria, IL 61629-6490 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional application Serial No. ___, filled ___ (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filled for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

Page 1 of 3

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Hyung Kyu YOON	assignor's signature	Your	DATE 7/15/2004
ADDRESS 5519 N. Deerleki Court, Peorla, Illinois 61615			CITIZENSHIP USA

i aga i Çi Ç							
	NO. 2108—P.	TINU	BNZINEZZ	. TRANSMISSION	_ CVI	MA80:7	JUL. 21. 2004

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. FULL NAME OF SECOND ASSIGNOR, IF ANY Thomas E. CLEMENTS	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 3637 W. Brenwick Drive, Peoria, Illinois 61614		CITIZENSHIP USA
I. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

Page 2 of 3

FULL NAME OF THIRD ASSIGNOR, IF ANY Daniel Patrick VERTENTEN	ASSIGNOR'S SIGNATURE	DATE
		CITIZENSHIP
ADDRESS 2475 Coach and Surrey Lane, Aurora, Illinois 60506		USA
24/5 Coach and Surrey Lane, Autors, multis 60500		
1, WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
9		
ADDRESS		CITIZENSHIP
	d	,
	-	
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNAPURE	DATE 1
David Anthony CUSAC	R.V. Ilus	10-10r-04
ADDRESS		CITIZENSHIP USA
366 East Ten Mile Creek Road, East Peoria, Illinois 61611		
		1
4 MITTMEDO MANE	WITNESS SIGNATURE A A A	DATE
1. WITNESS NAME DUAYNE D. DIETZ	WITNESS SIGNATURE D. Diet	23 aule 04
1. WITNESS NAME DUAYNE D. DIETZ ADDRESS	WITNESS SIGNATURE D. Diet	23 Gale 04 CITIZENSHIP
1. WITNESS NAME DWAYNE D. DIETZ ADDRESS 22179 SPRING CREEK RD	WITNESS SIGNATURE D. Diet. WAS HINGTON, IL 61571	23 aprile 04
DWAYNE D. DIETZ	WITNESS SIGNATURE D. Det.	23 Gale 04 CITIZENSHIP
1. WITNESS NAME DUAYNE D. DIETZ ADDRESS 22179 SPRING CREEK RD	WITNESS SIGNATURE D. White WAS HINGTON, IL 61571	23 Gale 04 CITIZENSHIP
		23 Gale 04 CITIZENSHIP USA
		Z3 Gale 04 CITIZERSHIP USA
		Z3 Gul, 04 CITIZENSHIP DATE 23 Gul, 3004 CITIZENSHIP
		Z3 Gule 04 CITIZENSHIP USA DATE 23 Guly 3004
2 WITNESS NAME ROMERT I. HIERMAN		Z3 Gul, 04 CITIZENSHIP DATE 23 Gul, 3004 CITIZENSHIP

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

STEAM OXIDATION OF POWDER METAL PARTS

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on ___, 2004 (Serial No. ___); and

WHEREAS, Caterpillar Inc., a corporation of Delaware whose post office address is Intellectual Property Department, 100 N.E. Adams Street, Peoria, IL. 61629-6490 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application:

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional application Serial No. ___ filed ___ (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment:

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment. and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF. I/We have hereunto set our hands.

FULL NAME OF SOLE OR FIRST ASSIGNOR Hyung Kyu YOON	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 55; 9 N. Desrfield Court, Peoria, Illinois 61615		CITIZENSHIP USA

Page 1 of 3

T SUCUL Post-it I-ax Note 1494

PAGE 01/05

CATERPILLAR TSD

3095789930

62:11 +002/61/20

PATENT

REEL: 017041 FRAME: 0279

1. WITNESS NAME SWAPNIL VALLABH SHAH	WITNESS SIGNATURE	DATE 7/19/04
ADDRESS 5815 N. Cypress Dr.	Apt # 3606	CITIZENSHIP
Peoria, 12 GIGIS	·	MAIDHI
2. WITNESS NAME Diann Hua	WITNESS SIGNATURE DOWN 7. fra	DATE 7/19/04
ADDRESS 9203 N. Picture Rodge Rd		CITIZENSHIP
Peorva, IL 61615		P.R. CHINA
	·	
2. FULL NAME OF SECOND ASSIGNOR, IF ANY Thomas E. CLEMENTS	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 3837 W. Brenwick Drive, Peorla, Illinois 61614		CITIZENSHIP USA
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
		100
Page 2 of 3		
NO. 2108 P. 3	CAT TRANSMISSION BUSINESS UNIT	7:08♥ 1:08♥

(Worldwide Rights) Attorney Docket No. 08350,3261 Client Ref. No. 03-261

3. FULL NAME OF THIRD ASSIGNOR, IF ANY Daniel Patrick VERTENTEN	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 2475 Coach and Surrey Lane, Aurora, Illinois 60506		CITIZENSHIP USA
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
	·	
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY David Anthony CUSAC	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 386 East Ten Mile Creek Road, East Paoria, Illinois 61611		CITIZENSHIP USA
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
Z. WITNESS NAME	WITNESS SIGNATURE	DATE
ACDRESS		CITIZENSHIP
age 3 of 3		
	. TRANSMISSION BUSINESS UNIT	JUL. 21. 2004 7:08AM CAT

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

STEAM OXIDATION OF POWDER METAL PARTS

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on ___, 2004 (Serial No. ___); and

WHEREAS, Caterpillar Inc., a corporation of Delaware whose post office address is Intellectual Property Department, 100 N.E. Adams Street, Peoria, IL. 61629-6490 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional application Serial No. ___, filed ___ (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

ASSIGNOR'S SIGNATURE	DATE
	CITIZENSHIP
	USA
	ASSIGNOR'S SIGNATURE

Page 1 of 3

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2 WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. FULL NAME OF SECOND ASSIGNOR, IF ANY Thomas E. CLEMENTS	ASSIGNOR'S SIGNATURE COMENTA	DATE -7/19/04
ADDRESS 3637 W. Brenwick Drive, Peoria, Illinois 61614		CITIZENSHIP USA
1. WITNESS NAME Matt Yaklich	witness signature Morth Vall	DATE_7/19/04
ADDRESS HAME Matt Yaklich ADDRESS 408 Oclado Ave. Normal, IL	61761	CITIZENSHIP
2. WITNESS NAME Mahmoud Taker	WITNESS SIGNATURE	7/19/04
2. WITNESS NAME Mahmoud Taher ADDRESS 530/ N. Castleherry Dr,	Pearia, 16 6/615	CITIZENSHIP USA

Page 2 of 3

PAGE 02/05

CATERPILLAR TSD

07/19/2004 11:29 3095784930

3, FULL NAME OF THIRD ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Danial Patrick VERTENTEN ADDRESS 2475 Couch and Surray Lane, Aurors, Illinois 60506		CITIZENSHIP USA
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	witness signature	DATE
ADDRESS	ADDRESS	
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY Devid Anthony CUSAC	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 386 East Ten Mile Creek Road, East Peoria, Illinois \$1611		CITIZENSHIP USA
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITHESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

Page 3 of 3

PAGE 03/05

CATERPILLAR TSD

066687860E 23:11 4005/e1/70

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

STEAM OXIDATION OF POWDER METAL PARTS

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on ___, 2004 (Serial No. __); and

WHEREAS, Caterpillar Inc., a corporation of Delaware whose post office address is Intellectual Property Department, 100 N.E. Adams Street, Peoria, IL 61629-6490 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application:

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignae is hereby acknowledged. I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignae, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional application Serial No. ___, filed __ (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, IAWE HEREBY further covenant and agree that IAWe will, without further consideration, communicate with Assignes, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignes, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignes, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, IWe have hereunto set our hands.

FULL NAME OF SOLE OR FIRST ASSIGNOR Hyung Kyu YOON	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 5519 N. Described Court, Paoria, Minois 61616		CITIZENSHIP USA

Page 1 of 3

1, WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE .
ADDRESS		CITIZENSHIP
2. FULL NAME OF SECOND ASSIGNOR, IF ANY Thomas E. CLEMENTS	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 3637 W. Brenwick Drive, Paoria, Illinois 81614		CITIZENSHIP USA
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS .		CITIZENSHIP
L		
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

3. FULL NAME OF THIRD ASSIGNOR, IF ANY Deniel Parick Vertentén	ASSIGNOR'S SIGNATURE	DATE 7/26/04
ADDRESS		CITIZENSHIP
2475 Coach and Surrey Lane, Aurora, Illinois 60506		USA
24/3 GOLDI MID Shirey Lairs, Amalia, minore dobie		
1. WITHESS NAME A	WITNESS SIGNATURE	DATE /
1. WITHESS NAME ANY Cover	WITNESS SIGNATURE WAX VICE AND	7/28/04
ANNOCCE	A CHOICE CONT.	CITIZENSHIP
33. Blucke Ct. Waknot, Oh	44781 ()	
224 Medito of Haritanto 44	TPOL ()	USA
2. WITNESS NAME	WITNESS SIGNATURE ALMS!	DATE /
2. WITNESS NAME KNST, HChry	WITNESS SIGNATURE AKMY	DATE 7/27/04
*000500		CITIZENSHIP
3776 Fairway Park Dr. Apt. 20	A	USA
D .	<u> </u>	1 4 3 5 7
Copley, 0H 44321		
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
David Anthony CUSAC		MAIL
		CITIZENSHIP
ADDRESS		USA
366 East Ton Mile Creek Road, East Peorle, Illinois 51611		
4		
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITHESS NAME	WITHESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
•		
		1

Page 3 of 3