	DRM -TO-1595 1-31-92 4 15	104		-31-200			Patent Attorne Attorne		mark O No. 083 er Numi	ffice 50.3399 per: 22,852
Please	Director of the U.S. record the attached	d original doc		2825354	1					ion Services
1.	Name of conveying Alan L. FERGUSO Brian L. JENKINS Trent R. MEISS Steven W. O'NEAL Daniel C. WOOD	N .		2. Na	ime:		d address	of receiving	g party(ie	U.S. PTO (8)
Addition	al name(s) of conve	eying party(ies)	attached? ☐ Yes ⊠	No Int	ernal .	Address:				10/
3. Nature of conveyance:			Str	Street Address: 100 N.E. Adams Street						
	Assignment	☐ Mer	ger	Cir	ty:	Peoria				
	Security Agreement	☐ Cha	ange of Name	Sta	ate:	IL	Z	Zip Code:	61629	
	Other:			Ac	ldition	al name(s) & Addres	s(es) attac	hed?	
Executi	on Dates: August	19, 2004			☐ Yes					
		Add	ditional numbers attac	hed?	Yes		⊠ No			
5.	Name and address concerning docum		nom correspondence mailed:	6.		Total nun involved:		olications a	nd regist	rations
Name:	Christopher P. Isa	aac		7.		Total fee	(37 CFR 3	3.41): \$40		
					\boxtimes	Encl acco		se charge	deficiend	cy to deposit
	& DUN	GAN, HENDER NER, L.L.P. Street, N.W.	RSON, FARABOW, G	ARRETT		Auti	horized to l	be charged	to depo	sit account
City:	Washingto	on, D.C.								
State:		Zip:	20005-3315	8.	 -	Deposit A	Account No	o.: <u>06-091</u> 6	<u></u>	
9. To the			ne foregoing information	on is true and	correc	t and any	attached c	opy is a tru	е сору с	of the original
28 004 RE	Joseph E. Palys, F	124864		Signature) 	, [r 25 j	2004
la2021	1	Total number o	f pages including cove	er sheet, attacl	hment	s and doc	uments:	5		

PATENT REEL: 015730 FRAME: 0534

ASSIGNMENT

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

SYSTEMS AND METHODS FOR SELF-SERVICE DISPATCH						
for which I/We executed an application for Unite United States Letters Patent on (Ser	d States Letters rial No.	Patent concurrently herewith or t _); and	filed an application for			
WHEREAS, Caterpillar Inc., a corporation Department, 100 N.E. Adams Street, Peoria, IL the entire right, title, and interest in and to this in for United States Letters Patent on this invention	61629-6490 (he vention in all cou	reinafter referred to as Assignee untries throughout the world, and), is desirous of securing in and to the application			
NOW THEREFORE, be it known that for other good and valuable consideration the receip have sold, assigned, transferred, and set over, a lawful successors and assigns, my/our entire right No, filed (if any), and this application, and United States which may be granted thereon, an above provisional application (if any), as well as applications for Letters Patent which may hereaf which may be granted on this invention in any for l/We hereby authorize and request the Commiss any foreign country whose duty it is to issue pate invention to Assignee, its successors and assign	ot of which from and do hereby se tht, title, and inter all divisions, and all reissues the all rights to clain ter be filed for the reign country, are ioner of Patents ants on application	Assignee is hereby acknowledge all, assign, transfer, and set over the est in and to this invention, provide continuations thereof, and all Lereof, and all rights to claim prior in priority on the basis of this applies invention in any foreign countried all extensions, renewals, and and Trademarks of the United Stons as described above, to issue	ed, I/We, as Assignor(s), unto the Assignee, its sional application Serial etters Patent of the ity on the basis of the ication, and all y and all Letters Patent reissues thereof; and tates and any official of all Letters Patent for this			
AND, I/WE HEREBY covenant that I/We and I/We have not executed and will not execute			d by 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.						
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Listing of Inventors Continued on Page 2 hereof X Yes No

Page 1 of 4

PATENT REEL: 015730 FRAME: 0535

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PATENT REEL: 015730 FRAME: 0538