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U.S. DEPARTMENT OF COMMERCE

OMB No. 0651-0027 (exp. 5/31/2002)  PATENT	S ONLY	
Tab settings ⇔ ⇔ ♥ V V V V V V V V V V V V V V V V V		
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
Name of conveying party(ies):	Name and address of receiving party(ies)	
Kevin J. Lueschow	Name: <u>Caterpillar Inc.</u>	
Giles K. Sorrells	Internal Address: Intellectual Property Dept.	
Additional name(s) of conveying party(ies) attached? Tyes No		
3. Nature of conveyance:		
🖺 Assignment 🖵 Merger	Street Address: 100 N.E. Adams Street	
☐ Security Agreement ☐ Change of Name	Ouget Address. 100 N.B. Adding Beteet	
☐ Other		
02/20/2003 02/21/2003	City: Peoria State: IL Zip: 61629	
Execution Date:	Additional name(s) & address(es) attached? 📮 Yes 🖫 No	
Application number(s) or patent number(s):		
If this document is being filed together with a new application, the execution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)	
10/305,410		
	 ached?  ⊑ Yes  ⊠_ No	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1	
concerning document should be mailed:		
Name: Thomas L. Derry	7. Total fee (37 CFR 3.41)\$\(\frac{40.00}{}\)	
	☐ Enclosed	
Internal Address: <u>Caterpillar Inc.</u>	区 Authorized to be charged to deposit account	
Intellectual Property Department	Authorized to be charged to deposit deservi-	
100 N. E. Adams Street	8. Deposit account number: 03-1129	
Street Address:	62.226	
	Docket Number: 02-396	
City: Peoria State: IL Zip: 61629-6490	(Attach duplicate copy of this page if paying by deposit account)	
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9. Statement and signature.		
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy		
is a true copy of the original document.		
Thomas L. Derry  Name of Person Signing	Date         02/26/2003           Date         02/26/2003	
Total number of pages including cover sheet, attachments, and documents: 02		

Mail documents to be recorded with required cover sheet information to: 10305410 mmissioner of Patents & Trademarks, Box Assignments

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Washington, D.C. 20231

**PATENT REEL: 013810 FRAME: 0813** 

## **ASSIGNMENT**

WHEREAS, Kevin J. Lueschow and Giles K. Sorrells, residing respectively at Elmwood, Illinois and Metamora, Illinois, hereinafter referred to as ASSIGNORS, have invented a new and useful

## PAYLOAD MONITOR HAVING DISTRIBUTION COEFFICIENT

for which ASSIGNORS have made application for Letters Patent in the United States of America, such invention being described and identified by said application identified as Application No. 10/305,410, filed November 26, 2002; and

WHEREAS, Caterpillar Inc., a Delaware corporation having a place of business at Peoria, State of Illinois, United States of America, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said invention and any Letters Patent granted thereon by the United States of America and any foreign country;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration received by ASSIGNORS from ASSIGNEE, the receipt of which is hereby acknowledged by ASSIGNORS;

- 1. ASSIGNORS hereby sell, assign, transfer and convey unto ASSIGNEE the entire right, title and interest in and to said invention, any application therefor, and any Letters Patent granted thereon by the United States of America and any foreign country, including any continuing application, reissue or extension thereof, together with the right to file applications and obtain patents for said invention in any foreign country, and covenant that ASSIGNORS have the full right to do so.
- 2. At the request and expense of ASSIGNEE, ASSIGNORS agree to communicate to ASSIGNEE any facts known respecting said invention, to execute all papers necessary to file any application on said invention necessary or desirable to aid ASSIGNEE in obtaining and enforcing proper protection for said invention in the United States of America and any foreign country.
- 3. ASSIGNORS hereby authorize and request the COMMISSIONER OF PATENTS AND TRADEMARKS to issue the United States Letters Patent on said invention, when granted, to Caterpillar Inc.
- 4. This assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNORS, ASSIGNORS' heirs and legal representatives.

PATENT REEL: 013810 FRAME: 0814

KEVIN J. LUESGEDOW	2/20/03 Date
IN WITNESS OF the execution hereof by KEV  2/20/03  Witness N  Date  Address: 810 Firethorn Drove  Washing fon IL 61571	TIN J. DUESCHOW we have hereunto set our hands.    Z/ED/13     Witness (2)   Date    Address: 1226 G Rd 5006     Harry , IL 61537
GILES K. SORRELLS	2/21/03 Date
IN WITNESS OF the execution hereof by GILL    Jak E	ES K. SORRELLS we have hereunto set our hands.  2/21/03  Witness (2)  Date
Address: 14905 W Aberis Dr Brimfield, 11 61517	

**RECORDED: 03/04/2003** 

PATENT REEL: 013810 FRAME: 0815