

FORM PT0-1595 1-31-92

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PATENTS ONLY

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<pre>1. Name of conveying party(ies):</pre>	2. Name and address of receiving party(ies):	
Michael A. Dvorsky	Name: Caterpillar Inc.	
Darren L. Krahn	Internal Address:	
Additional Names attached: [] Yes [X] No	interrectual Property Department	
	Street Address: 100 N.E. Adams Street	
3. Nature of Conveyance:	City: Peoria State: Illinois	
<pre>[X] Assignment [] Security Agreement [] Other</pre>	Zip: 61629-6490	
Execution Date(s): 11/18/98	Additional name(s) & addresses attached? [] Yes [X] No	
4. Application number(s) or patent number(s):		
If this document is being filed together with a rapplication is $\frac{11/18/98}{2}$.	new application, the execution date of the	
A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers	s attached? [] Yes [X] No	
Title of Invention: GENERATOR SET WITH REDUI	NDANT BUS SENSING AND AUTOMATIC GENERATOR ON-LINE	
Attorney Docket No.: 97-733		
Name and address of party to whom correspon- dence concerning document should be mailed:	6. Total number of applications and patents involved [1]	
Name: R. Carl Wilbur		
CATERPILLAR INC.	7. Total fee (37 CFR §3.41) \$ 40.00	
Internal Address: <u>Intellectual Property</u> <u>Department</u>	<pre>[] Enclosed [X] Authorized to be charged to deposit account</pre>	
Street Address: 100 N. E. Adams Street	8. Deposit account number: <u>03-1129</u>	
City: Peoria State: IL	(If charged duplicate copy attached)	
Zip: <u>61629-6490</u>		
9. Statement and signature:		
To the best of my knowledge and belief, the foregattached copy is a true copy of the original docu	joing information is true and correct and any ument.	
\mathcal{A}	01.11/1/2	
R. Carl Wilbur Name of Person Signing	11/23/98	
Total number of pages comprising cover sheet, a	ttachments, and document: [3]	
Mail document to be recorded with required cover s	heet information to:	
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12/01/1998 SBURNS 00000014 031129 09197657

01 FC:581 40.00 CH

PATENT REEL: 9606 FRAME: 0645

ASSIGNMENT

WHEREAS, MICHAEL A. DVORSKY; and DARREN L. KRAHN, residing respectively at Peoria, Illinois; and Peoria, Illinois, hereinafter referred to as ASSIGNORS, have invented a new and useful

GENERATOR SET WITH REDUNDANT BUS SENSING AND AUTOMATIC GENERATOR ON-LINE CONTROL

for which ASSIGNORS are about to file an international application and/or make application for Letters Patent in the United States of America, such invention being described and identified by said application having an attached International Application Request and/or an attached Declaration and Power of Attorney executed by ASSIGNORS on

November 18, 1998	, and November	18, 1998	; and
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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: 9606 FRAME: 0646 IN TESTIMONY WHEREOF, ASSIGNORS have executed this instrument.

Michael a. +)	worden	11/18/98
MICHAEL A. DVORSKY		Date
IN WITNESS OF the exset our hands.	ecution hereof by MI	CHAEL A. DVORSKY we have hereunto
Stiler A. Wala Witness (1)	11/18/28	Aun h. hubban 1/-18-98 Witness (2) (Date)
Address: 217 E. Ca		Address: 1403 Hamilton
E. Pearia Pl	/	Lekin, D. 61554
DARREN L. KRAHN	fun	
IN WITNESS OF the exour hands.	ecution hereof by DA	RREN L. KRAHN we have hereunto set
VECULIA (e) lace Witness (1)	(Date)	Ainna h. Auchman 11-1848 Witness (2) (Date)
Address: 2018. Carn	alla Trail	Address: 1403 Namilton
E. Pena De		Rekin, Il 61554

RECORDED: 11/23/1998

PATENT REEL: 9606 FRAME: 0647