FORM PTO-1595 03-28-2002	T U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 8350.8786-00 Attorney Customer Number: 22,852
To the Honorable Commissioner of Please record the attached original 102034143	ATTN. BOX ASSIGNMENTS
Name of conveying party(ies):     Kurtis Chad KELLEY     3 - 2 2 - 0 2	2. Name and address of receiving party(ies):
Jill Elizabeth ROCKWOOD	Name: Caterpillar Inc.
Additional name(s) of conveying party(ies) attached? ✓ Yes ⊠ No	Internal Address:
3. Nature of conveyance: MAR 2 2 2002	Street Address: 100 N. E. Adams Street
⊠ Assignment □ Merger	City: Peoria
Security Change of Name Agreement	State: IL Zip Code: 61629-6490
Other:	Additional name(s) & Address(es) attached?
Execution Date: March 22, 2002	
	peing filed together with a new application, the execution date of
the application:	
A. Patent Application Number(s):	B. Patent Number(s):
10/029,207	
Additional numbers attached?	☐ Yes         No
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	Total number of applications and registrations involved:     One
Name: Christopher P. Isaac	7. Total fee (37 CFR 3.41): \$40
5/2002 NROCHA1 00000073 10029207 \	Enclosed (Please charge deficiency to deposit account)
2:581 40.00 OP	Authorized to be charged to deposit account
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P	
Street Address: 1300 I Street, N.W.	
City: Washington, D.C.	
State: Zip: 20005-3315	8. Deposit Account No.: 06-0916
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information is true document.	and correct and any attached copy is a true copy of the original
Christopher P. Isaac, Reg. No. 32,616	March 22, 2002
I Sig	nature Date

PATENT REEL: 012710 FRAME: 0467

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350.8786 Client Ref. No. 98-786

## **ASSIGNMENT**

WHEREAS We, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled.

## HIGH TEMPERATURE ELECTRICALLY CONDUCTIVE MATERIAL

for which We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on December 28, 2001 (Serial No. 10/029,207); and

WHEREAS, Caterpillar Inc., a corporation of Delaware whose post office address is 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;

AND, WE HEREBY covenant that 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, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignes, its successors and assigns, any facts known to 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, We have hereunto set our hands.

	LL NAME OF SOLE OR FIRST ASSIGNOR 6 Chad Kelley	ASSIGNOR'S SIGNATURE	DATE March 22, 2002
ADDF	Ess Birchwood Drive, Washington, Illinois 61	571	CITIZENSHIP

Listing of inventors Continued on Page 2 hereof TYes [] No

Page | of 2

PATENT

REEL: 012710 FRAME: 0468

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350.8786 Client Ref. No. 98-786

1. WITHESS NAME CARRIE L. BOYER	WITNESS SIGNATURE	DATE 3~2 ユーレネ
ADDRESS	000-00-0	CITIZENSHIP
1412 W COLEN PUE PIES	TA, I'C. (6/6/4	USA
2. WITHESS NAME	WITNESS SIGNATURE	DATE 3/22/02
CRAGE F. HABIGUR	Car O's percent	CITIZENSHIP
ADDRESS 1227 E. HALLOCK HOLLOW	25.	U34
CHILLICOTHE, IL 6/323	.,	
1. FUIL NAME OF SOLE OR SECOND ASSIGN	OR ASSIGNOR'S SIGNATURE	DATE
JIII Elizabeth Rockwood	THE STATE OF THE SECOND	3.22.02
ADDRESS		CITIZENSHIP
507 N. Main Street, Washington, Illinois	61571	1104
OUT IN. MIGHT SUBBLIT VICENTIA		USA
1. WITNESS NAME	WITNESS SIGNATURE & BOYL	0ATE 3-27-02
	_ ·	CITIZENSHIP
1412 W. COLEMAR, Per	ma, IL bellery	U51A
141200		
	WITNESS SIGNATURE	DATE /
2 WITNESS NAME CRAIL F. HABUTAF	WITHESE SICHATURES	3/22/02
ADDRESS		CITIZENSHIP
1227 E. HALLOCK- Halan	Pis	uga
	•	
cottleseather, in 6152		

Page 2 of 2

**RECORDED: 03/22/2002** 

PATENT REEL: 012710 FRAME: 0469