



12-09-2005



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Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)DEPARTMENT OF COMMERCE
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12/6/5 RECORDATION FORM COVER SHEET PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies) Paul A. Kline Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>Current Technologies, L.L.C.</u> Internal Address: _____ Street Address: <u>12800 Middlebrook Road</u> <u>Suite 201</u> City: <u>Germantown</u> State: <u>Maryland</u> Country: <u>USA</u> Zip: <u>20879</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance/Execution Date(s): Execution Date(s) <u>September 26, 2001</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	4. Application or patent number(s): <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>11/135,348</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Mal Barnes</u> Internal Address: <u>Manelli Denison & Selter PLLC</u> _____ Street Address: <u>2000 M Street, NW</u> <u>Suite 700</u> City: <u>Washington</u> State: <u>DC</u> Zip: <u>20036</u> Phone Number: <u>301.581.0081</u> Fax Number: <u>202.318.7456</u> Email Address: <u>barnes@mdslaw.com</u>	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u> <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number <u>50-0687</u> Authorized User Name <u>Mal Barnes</u>
9. Signature: <u>Melvin L. Barnes, Jr.</u> December 6, 2005 Signature Date Name of Person Signing <div style="text-align: right;">Total number of pages including cover sheet, attachments, and documents: 3</div>	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

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PATENT
REEL: 017322 FRAME: 0815

DOCKET NO.: CRNT-0020

PATENT
Sole Inventor

(Pending Application;
Serial No. Known)

ASSIGNMENT

WHEREAS, I **Paul A. Kline**, herein after referred to as the assignor, residing at **19501 Ridge Heights Drive, Gaithersburg, Maryland 20879**, am the inventor of certain inventions or improvements for which I have made application for Letters Patent of the United States, identified as Serial No. **09/912,633** filed **July 25, 2001**, entitled **METHOD AND APPARATUS FOR PROVIDING INDUCTIVE COUPLING AND DECOUPLING OF HIGH-FREQUENCY, HIGH-BANDWIDTH DATA SIGNALS DIRECTLY ON AND OFF OF A HIGH VOLTAGE POWER LINE**; and

WHEREAS, **Current Technologies, L.L.C.**, hereinafter referred to as the assignee, of **12800 Middlebrook Road, Suite 201, Germantown, Maryland 20874**, a corporation of **Delaware** is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any re-issue or re-issues or extension or extensions of said Letters Patent, and assign to and authorize said assignee to file in my name applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees or legal representatives, and I agree to communicate to said assignee, or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit

PATENT
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PATENT
Sole Inventor

proper patent protection for said inventions or improvements in any and all countries.

AND I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents of applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

9-26-01
Date

Paul A. Kline (L.S.)
Paul A. Kline

STATE OF Maryland :
COUNTY OF Montgomery : SS

On this 26 day of Sept, year of 2001 before me personally came the above named PAUL KLINE, to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Barbara Kline
Notary Public