	01-14-200	)2 <u></u>
CRNT-0013	10194490	- 11.17
To The Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies):	1/7/02	2. Name and address of receiving party(ies):
Paul A. Kline	September 26, 2001	Name <sup>.</sup> Current Technologies, L.L.C.
First Assignor	Date of Execution	Street Address: 12800 Middlebrook Road, Suite 201
Second Assignor	Date of Execution	City: Germantown
		State Maryland ZIP 20874
Third Assignor	Date of Execution	Additional name(s) & address attached? ( )YES (X)NO
Fourth Assignor	Date of Execution	3. Nature of Conveyance (check only one):
		(X) New Assignment () Merger
Fifth Assignor	Date of Execution	() License Agreement () Security Agreement () Change of Name () Other:
Sixth Assignor	Date of Execution	()Cross-reference of Assignment filed in United States Application No/_,, recorded on at Reel Noand Frame No
Additional name(s) of conveying party(ies) attached? () YES (X) NO		
4. Identification of Application number(s), patent number(s) OR date of execution of application to which assignment refers:		
Application Nos.:	Patent Nos.:	Date application was signed by the first named executing inventor
09/805,638		
		(Fill-in this date only if assignment is filed together with a new application)
5. Name and address of party to whom concerning documents should be mailed		6. Total number of applications and patents involved: <u>1</u>
Name: Michael D. Stein WOODCOCK WASHBURN LLP		7. Total fee (37 CFR 3.41):\$40.00 () Enclosed
One Liberty Place - 46th Floor Philadelphia, Pennsylvania 19103-7301 215-568-3100		(X) Authorized to be charged to Deposit Account Number 23-3050
1/14/2002 AAHMED1 00000213 233050 0980 11 FC:581 40.00 CH	5638	8. Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050
DO NOT USE THIS SPACE		
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.   Michael D. Stein, Reg. No. 34,734 October 22, 2001   Name of Person Signing/Reg. No. Signature   Total number of pages including cover sheet, assignment document and additional pages attached thereto: 3   Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Tredemarks		
Box Assignments Washington, D.C. 20231		
N		

## PATENT REEL: 012437 FRAME: 0750

(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. 09/805,638 filed March 14, 2001, entitled SYSTEM AND METHOD FOR COMMUNICATION VIA POWER LINES USING ULTRA-SHORT PULSES; 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 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 proper patent protection for said inventions or improvements in any and all countries.

> PATENT REEL: 012437 FRAME: 0751

## **DOCKET NO.: CRNT-0013**

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.

<u>a-)6-</u>

(L.S.)

Date

Paul A. Kline

STATE OF SS COUNTY OF

On this 24 day of 564, year of 264, before me personally came the above named 4444 KLIVE, 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.

bara to five

Notary Public