| | - Your and | _ | | | | |
|---|---------------------------|---|---|----------------------------------|--|--|
| 06-06 | | | 3-2003 | | (2-4.03 | |
| To The Honorable Commissioner of Patents | | | | original | | |
| | | | 66432 | of receiv | documents or copy thereof. ing party(ies): | |
| Kevin F. Corcoran May 28, 2003 | | | Name: Current Technologies, LLC | | | |
| First Assignor Date of Execution | | Street Address: 12800 Middlebrook Road; Suite 201 | | | | |
| James Douglas Mollenkopf Second Assignor | | | | | | |
| Second Assignor | Date of | Execution | City: Germantown | 1 | | |
| Third Assignor | Date of | Execution | State Maryland ZIP 20874 | | | |
| | | | Additional name(s) & address attached? YES NO | | | |
| Fourth Assignor | Date of Execution | | 3. Nature of Conveyance (check only one): | | | |
| Fifth Assignor | Date of Execution | | New Assignment License Agreeme Change of Name | ment Security Agreement | | |
| Sixth Assignor | ssignor Date of Execution | | | | | |
| Additional name(s) of conveying party(ies) attached? YES NO | | | ESECTION | | | |
| 4. Identification of Application number(s), patent number(s) OR date of execution of application to which assignment refers: | | | | | | |
| Application Nos.: 10/434,024 | Patent Nos.: | date of execution of a | | lication was signed by the first | | |
| | | | ! | | kecuting inventor | |
| | | | | | | |
| | | | | (Fill-in th | nis date only if assignment is filed with a new application) | |
| 5. Name and address of party to whom correspondence concerning documents should be mailed: | | | 6. Total number of applications and patents involved: 1 | | | |
| Name: Vincent J. Roccia 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 | | | Authorized to be charged to Deposit Account Number 23-3050 | | | |
| | | | 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 Name of Person Signing/Reg. No. Signature Date | | | | | | |
| Total number of pages including cover sheet, assignment document and additional pages attached thereto: 4 | | | | | | |
| Mail documents to be recorded with required cover sheet information to: | | | | | | |
| V05/2003 ECDOPER 00000033 10434024 | | | | | | |
| | · | / | 1,000 | | | |

PATENT REEL: 014131 FRAME: 0371 DOCKET NO.: CRNT-0146

PATENT
Joint Inventors
(Pending Application;
Serial No. Known)

ASSIGNMENT

WHEREAS, we Kevin F. Corcoran and James Douglas Mollenkopf, hereinafter referred to as the assignors, residing respectively at 709 E. Main Street, Middletown, Maryland 21769 and 9807 Kirktree Court, Fairfax, Virginia 22032, are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Serial No. 10/434,024, filed May 8, 2003, entitled A POWER LINE COMMUNICATION DEVICE AND METHOD OF USING THE SAME; and

WHEREAS, Current Technologies, LLC, hereinafter referred to as the assignce, of 12800 Middlebrook Road, Suite 201, Germantown, Maryland, 20874, a Limited Liability Company 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 good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, 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 reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignce, to file in our names 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 us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we 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 each of us agrees 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: 014131 FRAME: 0372

AND we 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 on 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.

AND this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, we hereby authorize our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

On this as day of May, year of 2015, before me personally came the above named Kevin F. Corcoran 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.

PATENT

REEL: 014131 FRAME: 0373

DOCKET NO.: CRNT-0146

PATENT

oint Inventors

28 MAY 03

Date

James Douglas Mollenkopf

STATE OF Y

COUNTY OF

On this day of how, year of dest, before me personally came the above named James Douglas Mollenkopf 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.

Notary Public