| EODM DTO                                                               | 16104                          |             |                   | -                                     | 41.5                            | S. Department of C                 | ommerce      |
|------------------------------------------------------------------------|--------------------------------|-------------|-------------------|---------------------------------------|---------------------------------|------------------------------------|--------------|
| FORM PTO-<br>Expires 06/30/99<br>CMB 0651-0027                         | -1619A                         | ţ           |                   | 0000                                  |                                 | tent and Trademark                 |              |
| mro                                                                    | 1 m                            |             | 10-03             | -2000                                 |                                 | PAICNI                             |              |
| 911                                                                    | 5/80                           |             |                   |                                       |                                 |                                    |              |
| 11                                                                     | ·                              | RECORD      | 10147             | 7671                                  |                                 |                                    |              |
| TO: The Come                                                           | nissioner of Patents an        | d Tradomari |                   | - 1                                   |                                 | ket No.: NPA(                      |              |
| Submission                                                             |                                | u trauemari | Conveyance Ty     |                                       | 10037                           | D copylies                         | Ö            |
| X New                                                                  |                                | i           | X Assignment      | Secur                                 | ity Agreemen                    | nt i                               | H            |
| Resubmi<br>Documer                                                     | ssion (Non-Recordation         | 2)          | License           | Chang                                 | e of Name                       |                                    | v.s.<br>6637 |
| Correction                                                             | on of PTO Error<br>Frame #     |             | Merger            | Other                                 |                                 |                                    | 100          |
| h                                                                      | ve Document                    |             | (For t            | <b>U.S. Gove</b><br>Se ONLY by U.S. G | <b>rnment</b><br>overnment Agen | cies)                              | ja           |
| Reel#                                                                  | Frame #                        |             | D                 | epartmental File                      | e S                             | ecret File                         |              |
| Conveying I                                                            | - , ,                          |             | Mark if additiona | I names of conve                      | ying parties att                | ached Execution                    | Date<br>Year |
| Name (line 1)                                                          | SILVERBROOK, Kia               |             |                   |                                       |                                 | 09 12                              | 2000         |
| Name (line 2)                                                          |                                |             |                   | <del> </del>                          |                                 | Execution                          | Date         |
| Second Party                                                           | LAPSTUN, Paul                  |             |                   |                                       |                                 | Month Da                           | y Year       |
| Name (line 1)                                                          | LAPSTON, Paul                  |             |                   |                                       |                                 | 09 12                              | 2000         |
| Name (line 2)                                                          |                                |             |                   |                                       |                                 |                                    |              |
| Receiving P                                                            | arty                           |             |                   | Mark if additional                    | names of receiv                 | ving parties attac                 | hed          |
| Name (line 1)                                                          | Silverbrook Research           | Pty. Ltd.   |                   |                                       |                                 | If document to                     |              |
| Name (line 2)                                                          |                                |             |                   |                                       |                                 | receiving party<br>domiciled in th | is not       |
|                                                                        | L                              |             |                   |                                       |                                 | States, an appo<br>of a domestic   |              |
| Address (line 1)                                                       | 393 Darling Street             |             |                   |                                       |                                 | representative<br>(Designation n   | ust be a     |
|                                                                        | <u> </u>                       |             |                   |                                       |                                 | separate docui                     | nent tron    |
| Address (line 2)                                                       |                                |             |                   |                                       |                                 | Assignment.)                       |              |
| Address (line 2)                                                       | Balmain                        |             | NSW, Aus          | stralia                               | 2041                            | Assignment.)                       |              |
| Address (line 3)                                                       |                                | ne and Ac   | State/Country     |                                       | Zip Code                        |                                    |              |
| Address (line 3)                                                       | Balmain City                   | ne and Ac   | State/Country     | stral a for the first Rece            | Zip Code                        |                                    |              |
| Address (line 3)  Domestic R  Name                                     | Balmain City                   | ne and Ad   | State/Country     |                                       | Zip Code                        |                                    |              |
| Address (line 3)  Domestic R                                           | Balmain City                   | ne and A    | State/Country     |                                       | Zip Code                        |                                    |              |
| Address (line 3)  Domestic R  Name                                     | Balmain City epresentative Nar | ne and A    | State/Country     |                                       | Zip Code                        |                                    |              |
| Address (line 3)  Domestic R  Name  Address (line 1)  Address (line 2) | Balmain City epresentative Nar | ne and A    | State/Country     |                                       | Zip Code                        |                                    |              |
| Address (line 3)  Domestic R  Name  Address (line 1)                   | Balmain City epresentative Nar | ne and A    | State/Country     |                                       | Zip Code                        |                                    |              |

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

PATENT REEL: 011117 FRAME: 0556

|                                               |                                                                               |                                                                              | Docket No.: NPA047US                                           |
|-----------------------------------------------|-------------------------------------------------------------------------------|------------------------------------------------------------------------------|----------------------------------------------------------------|
| FORM PTO<br>Expires 06/30/99<br>OMB 0651-0027 | 9-1619B                                                                       | Page 2                                                                       | U.S. Department of Commerce Patent and Trademark Office PATENT |
| Corresponde                                   | ent Name and Address                                                          | Country, Area Code and Telephone Number                                      | 61-2-9818-6633                                                 |
| Name                                          | Kia Silverbrook                                                               |                                                                              |                                                                |
| Address (line 1)                              | Silverbrook Research Pty. Ltd.                                                |                                                                              |                                                                |
| Address (line 2)                              | 393 Darling Street                                                            |                                                                              |                                                                |
| Address (line 3)                              | Balmain, NSW 2041                                                             |                                                                              |                                                                |
| Address (line 4)                              | Australia                                                                     |                                                                              |                                                                |
| Pages                                         | Enter the total number of pagincluding any attachments.                       | ges of the attached conveyance doc                                           | ument # 4                                                      |
| <b>Application</b>                            | Number(s) or Patent Num                                                       | ber(s) Mark                                                                  | if additional numbers attached                                 |
| Enter either th                               | e Patent Application Number or the Pa                                         | atent Number (DO NOT ENTER BOTH numbe                                        | rs for the same property).                                     |
| Pate                                          | ent Application Number(s)                                                     | Pate                                                                         | ent Number(s)                                                  |
|                                               |                                                                               |                                                                              |                                                                |
|                                               |                                                                               |                                                                              |                                                                |
|                                               |                                                                               |                                                                              |                                                                |
|                                               |                                                                               |                                                                              |                                                                |
|                                               | s being filed together with a <u>new</u> Paten<br>t named executing inventor. | at Application, enter the date the patent application                        | ation was Month Day Year 09 12 2000                            |
| Patent Coop                                   | eration Treaty (PCT)                                                          |                                                                              |                                                                |
| •                                             | r PCT application number                                                      | PCT PCT                                                                      | PCT                                                            |
|                                               | <u>if</u> a U.S. Application Number                                           | PCT PCT                                                                      | DOT                                                            |
|                                               | not been assigned.                                                            | PCT PCT                                                                      | PCT                                                            |
| Number of P                                   | Properties Enter the total                                                    | al number of properties involved.                                            | # 2                                                            |
| Fee Amount                                    | Fee Amount fo                                                                 | or Properties Listed (37 CFR 3.41):                                          | \$ 80                                                          |
|                                               | of Payment: Enclo<br>Account                                                  | sed X Deposit Account                                                        |                                                                |
| (Enter for                                    |                                                                               | ional fees can be charged to the account.) eposit Account Number:            | #                                                              |
|                                               | A                                                                             | uthorization to charge additional fees:                                      | Yes No                                                         |
| Statement a                                   | nd Signature                                                                  |                                                                              |                                                                |
| attache                                       |                                                                               | ief, the foregoing information is true<br>riginal document. Charges to depos |                                                                |
| Kia Silv                                      | verbrook                                                                      | UNC                                                                          | Sont 12 2000                                                   |
|                                               | of Person Signing                                                             | Signature                                                                    | Sept. 12, 2000<br><b>Date</b>                                  |

PATENT REEL: 011117 FRAME: 0557 PTO/SB/15 (8-96)

Approved for use through 9/30/98. OMB 0651-0027

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| ASSIGNMENT OF APPLICAT                                                             | ION                                      | NPA047US                        |
|------------------------------------------------------------------------------------|------------------------------------------|---------------------------------|
| Whereas, I, Kia Silverbrook of                                                     | 393 Darling Street<br>Balmain, NSW 2041, | Australia, hereafte             |
| referred to as applicant, have invented certain new and METHOD AND SYSTEM FOR INST |                                          |                                 |
| METHOD AND STSTEM FOR INST                                                         | TROCTION OF A COM                        | -UIEK                           |
| for which an application for a United States Pa                                    | tent was filed on                        | ·                               |
| x for which an application for a United States Pa                                  | itent was executed on S                  | eptember 12, 2000, and          |
| Whereas, Silverbrook Research Pty Ltd of Ba                                        | lmain, New South Wale                    | es. Australiaherein referred to |
| "assignee" whose post office address is393 Darling                                 | Street, Balmain, NSW                     | 2041, Australia is de           |
| sirous of acquiring the entire right, title and interest in                        | the same;                                |                                 |
| Now, therefore, in consideration of the sum of one                                 | dollars (\$ <u>1.00</u>                  | _), the receipt whereof is ac-  |
| knowledged, and other good and valuable consideration                              | on, I, the applicant, by th              | ese presents do sell, assign    |
| and transfer unto said assignee the full and exclusive r                           | ight to the said inventior               | n in the United States and the  |
| entire right, title and interest in and to any and all Patent                      | ts which may be granted                  | therefor in the United States   |
| I hereby authorize and request the Commissioner of F                               | Patents and Trademark                    | s to issue said United States   |
| Patent to said assignee, of the entire right, title, and into                      | erest in and to the same                 | , for his sole use and behoof   |
| and for the use and behoof of his legal representatives                            | , to the full end of the ter             | m for which said Patent may     |
| be granted, as fully and entirely as the same would hav                            | e been held by me had                    | this assignment and sale not    |
| been made.                                                                         |                                          | ū                               |
| Executed thistwelfth day of _ S                                                    | eptember 2000                            | , <b>*</b> \$x                  |
| at <u>Balmain, New South Wales,</u> Australia                                      |                                          |                                 |
|                                                                                    | (INR                                     |                                 |
| State of                                                                           | ·                                        | ignature)                       |
| day 0, 13                                                                          |                                          |                                 |
| Seal                                                                               | /N <sub>1</sub> -                        | stany Public)                   |

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

PATENT REEL: 011117 FRAME: 0558

Docket Number (Optional)

PTO/SB/15 (8-96)

Approved for use through 9/30/98. OMB 0651-0027

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| ,                            | ASSIGNMENT OF                         | APPLICATIO            | ON                        | Docket Number (Optional) NPA047US |
|------------------------------|---------------------------------------|-----------------------|---------------------------|-----------------------------------|
|                              |                                       |                       | 13 Duke Avenue,           | Rodd Point                        |
| Whereas, I, Paul             | Lapstun                               | of                    | NSW 2046, Austra          | alia, hereafte                    |
| referred to as app           | licant, have invented                 | certain new and ι     | useful improvements       | in                                |
| ME <sup>-</sup>              | THOD AND SYSTEM                       | FOR INSTRUC           | TION OF A COMPU           | TER                               |
|                              |                                       |                       |                           |                                   |
| for which Applicatio         | an application for a Ur<br>on Number/ | nited States Pater    | nt was filed on           | ,                                 |
|                              |                                       |                       |                           | Sept. 12, 2000, and               |
|                              |                                       |                       |                           | ,                                 |
| Whereas, Silver              | brook Research Pty.                   | LtdofBalm             | ain, New South Wal        | es, Australiaherein referred t    |
| "assignee" whose             | post office address is                | 393 Darling St        | reet, Balmain, NSW        | 2041, Australia is de             |
| sirous of acquiring          | g the entire right, title a           | and interest in the   | e same;                   |                                   |
| Now, therefore, in           | consideration of the s                | sum of one            | _ dollars (\$ <u>1.00</u> | ), the receipt whereof is ac      |
| knowledged, and              | other good and valuat                 | ole consideration     | , I, the applicant, by t  | hese presents do sell, assigi     |
| and transfer unto            | said assignee the full a              | and exclusive rigl    | ht to the said inventio   | n in the United States and th     |
| entire right, title ar       | ıd interest in and to an              | y and all Patents     | which may be grante       | d therefor in the United States   |
| I hereby authorize           | and request the Con                   | nmissioner of Pa      | tents and Trademark       | s to issue said United States     |
| Patent to said ass           | ignee, of the entire rig              | ht, title, and intere | est in and to the same    | e, for his sole use and behoo     |
| and for the use an           | d behoof of his legal re              | epresentatives, to    | o the full end of the te  | erm for which said Patent may     |
| be granted, as full          | y and entirely as the s               | ame would have        | been held by me had       | I this assignment and sale no     |
| been made.                   |                                       |                       |                           |                                   |
|                              | twelfth                               | day of Ser            | otember 2000              | , <b>*\$</b> X,                   |
|                              | v South Wales, Austra                 |                       |                           | 1                                 |
|                              |                                       |                       | ?.                        | 1 -                               |
|                              |                                       |                       |                           | Simulation)                       |
| State of                     |                                       |                       | (                         | Signature)                        |
| County of<br>Before me perso | )<br>nally appeared said              |                       |                           |                                   |
| and acknowledge              | d the foregoing instrum               | ent to be his free    | act and deed this         |                                   |
| uay 01                       | IV                                    |                       |                           |                                   |
| Seal                         |                                       |                       | //                        | Intary Public)                    |

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

PATENT RECORDED: 09/15/2000 REEL: 011117 FRAME: 0559