Substitute Form PTO-1595 Attorney Docket No.: 14710-008001

## PATENTS ONLY

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| Name of conveying party(les)!  | 2. Name and address of receiving party(ies):  |
| Kevin Shen, David Daney, Johannes Schmidt  | Avtrex, Inc.  |
| and Stephen S. Francis   | 24799 Nicole Lane   |
| Additional name(s) attached? ☐ Yes 图 No  | Los Altos, CA 94024   |
| 3. Nature of conveyance:   |   |
| ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other:   |   |
| Execution Date: 12/9/2004  | Additional names/addresses attached? ☐ Yes 国 No   |
| Application number(s) or patent number(s):   |   |
| If this document is being filed with a new application, the execution date of the application is:  |   |
| A. Patent Application No(s).:  | B: Patent No(s).:   |
| 10/919,803   |   |
|  |   |
| Name/address of party to whom correspondence concerning document should be mailed:   | 6. Total number of applications/patents involved: 1   |
|  | 7. Total fee (37 CFR §3.41): \$40   |
| BRIAN J. GUSTAFSON   |   |
| Fish & Richardson P.C.   | ☑ Authorized to charge Deposit Account.   |
| 500 Arguello Street, Suite 500<br>Redwood City, California 94063   | 8. Deposit Account No.: 06-1050   |
| recursed city, Camornia 94005  | Please apply any additional charges, or any credits, to our<br>Deposit Account No. 06-1050. |
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| Brian J. Gustafson Reg. No. 52,978 Name of Person Signing New Proce A Privace  Signature  Date   |   |
| FOR BRIAN GUSTAFSON Total number   | r of pages including coversheet, attachments and document; 7 pages                          |

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## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

<u>12/1**5**/2004</u> Date of Transmission Imma Duvell Signature

<u>Emma Durrell</u>

Typed Name of Percon Signing Certificate

REEL: 015470 FRAME: 0297

## <u>ASSIGNMENT</u>

For valuable consideration, we,

Kevin Shen, of 749 Haverhill Drive, Sunnyvale, CA 94087; <u>David Daney</u>, of 765 Daffodil Way, San Jose, CA 95117;

Johannes Schmidt, of 24799 Nicole Lane, Los Altos Hills, CA 94024;

Stephen S. Francis, of 18910 Bellgrove Circle, Saratoga, CA 95070; hereby assign to AVTREX, INC., a Delaware corporation, having a place of business at 24799 Nicole Lane, Los Altos, CA 94024, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled <u>IDENTIFICATION AND RECORDING OF PROGRAM SUB-SEGMENTS</u>, filed August 16, 2004, and assigned U.S. Serial Number 10/919,803, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE: 12/9/2001

KEVIN SHEN

STATE OF

STATE OF COURT OF

Ohn SS

WITNESS my hand and official seal.

MARGARITA V. HANDLEY
Commission # 1443777
Notary Public - California
Santa Clara County
My Comm. Expires Oct 5, 2007

Notary Public

DATE: Dec 7, 2004

DAVID DANEY

STATE OF

COUNTY OF

Santa Clara ss.

On <u>leverage</u> 9, 2004, before me, the undersigned, a notary public for the State of <u>California</u> personally appeared DAVID DANEY appeared personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within Assignment, and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the Assignment the person or the entity upon behalf of which the person acted executed the Assignment.

WITNESS my hand and official seal.

MARGARITA V. HANDLEY
Commission # 1443777
Notary Public - California
Santa Clara County
My Comm. Expires Oct 5, 2007

Notary Kublic

DATE: 12-9-2004

JOHANNES SCHMIDT

STATE OF

COUNTY OF \_

) SS.

On <u>Jerewher 9, 2004</u>, before me, the undersigned, a notary public for the State of <u>California</u> personally appeared JOHANNES SCHMIDT appeared personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within Assignment, and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the Assignment the person or the entity upon behalf of which the person acted executed the Assignment.

WITNESS my hand and official seal.

MARGARITA V. HANDLEY
Commission # 1443777
Notary Public - California
Santa Clara County
My Comm. Expires Oct 5, 2007

Notary Public

DATE: 12/9/2004

STEPHEN S. FRANCIS

STATE OF

COUNTY OF

) ss.

On <u>Celubor 9, 200 Y</u>, before me, the undersigned, a notary public for the State of <u>California</u> personally appeared STEPHEN S. FRANCIS appeared personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within Assignment, and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the Assignment the person or the entity upon behalf of which the person acted executed the Assignment.

WITNESS my hand and official seal.

MARGARITA V. HANDLEY
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Santa Clara County
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PATENT REEL: 015470 FRAME: 0302