Form PTO-1595 (Rev. 03/01) \$ 22-03 REC (Rev. 03/01) \$ 102	J.S. DEPARTMENT OF COURT OF CO
` Tab settings □ □ □ ▼	
	s: Please record the attached original documents or copy there
1. Name of conveying party(ies): David Chalmers Schie Wei Gu Alexander Mednik Larry Kerenyi	2. Name and address of receiving party(ies)  Name: SUPERTEX, INC.
James Nguyan Sang Ngo	Internal Address:
Khai Le Minh Additional name(s) of conveying party(les) attached? 🛄 Yes 🎇 No	
3. Nature of conveyance:	
🖾 Assignment 🖵 Merger	
Security Agreement Change of Name	Street Address: 1225 Bordeaux Driv
Other	
	City: Sunnyvale State: CA Zip;
Execution Date: August 21, 2003	Additional name(s) & address(es) attached?  Yes
4. Application number(s) or patent number(s):	
If this document is being filed together with a new app	ligation the evenution data at the application in .
	incation, the execution date of the application iso
A Patent Application No. (a)	D D F AN AN
A. Patent Application No.(s)	B. Patent No.(s)
10/646450	B. Patent No.(s)
10/646450	
10/646450 Additional numbers a  5. Name and address of party to whom correspondence	ttached? 🕍 Yes 🏡 No
5. Name and address of party to whom correspondence concerning document should be mailed:	ttached?  Yes  No  6. Total number of applications and patents invol
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: WEISS, MOY & HARRIS, P.C.	ttached? Yes No  6. Total number of applications and patents invol  7. Total fee (37 CFR 3.41)
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5. Name and address of party to whom correspondence concerning document should be mailed:  Name: WEISS, MOY & HARRIS, P.C.  Internal Address:  Street Address4204 North Brown Avenue  City: Scottsdale StateArizona Zip: 85251-391	ttached? Yes No  6. Total number of applications and patents invol  7. Total fee (37 CFR 3.41)\$ 40.00  Enclosed  Authorized to be charged to deposit acco  8. Deposit account number:  23-0830
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: WEISS, MOY & HARRIS, P.C.  Internal Address:  Street Address4204 North Brown Avenue  City: Scottsdale StateArizona Zip: 85251-391	ttached? Yes No  6. Total number of applications and patents invol  7. Total fee (37 CFR 3.41)\$40.00  Enclosed  Authorized to be charged to deposit acco  8. Deposit account number:  23-0830  (Attach duplicate copy of this page if paying by deposit account number).
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: WEISS, MOY & HARRIS, P.C.  Internal Address:  Street Address4204 North Brown Avenue  City: Scottsdale StateArizona Zip: 85251-391	ttached? Yes No  6. Total number of applications and patents invol  7. Total fee (37 CFR 3.41)\$\$\frac{40.00}{20}\$\$ Enclosed  Authorized to be charged to deposit acco  8. Deposit account number:  23-0830  (Attach duplicate copy of this page if paying by deposit account such account number).
Additional numbers at 5. Name and address of party to whom correspondence concerning document should be mailed:  Name: WEISS, MOY & HARRIS, P.C.  Internal Address:  Street Address 4 2 0 4 North Brown Avenue  City: Scottsdale State Arizona Zip: 85251 – 391  DO NOT USE  Statement and signature.  To the best of my knowledge and belief, the foregoing in the concerning of the state of my knowledge and belief, the foregoing in the concerning of t	ttached? Yes No  6. Total number of applications and patents invol  7. Total fee (37 CFR 3.41)\$\$\frac{40.00}{20}\$\$ Enclosed  Authorized to be charged to deposit acco  8. Deposit account number:  23-0830  (Attach duplicate copy of this page if paying by deposit account such account number).

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PATENT REEL: 015172 FRAME: 0578

## ASSIGNMENT AGREEMENT

We, David Chalmers Schie, Alexander Mednik, James Hung Nguyen, Sang Ton Ngo, Khai Minh Le, Wei Gu and Larry Kerenyi, for good and valuable consideration, the receipt of which is acknowledged, by these presents do sell, assign and transfer to SUPERTEX, INC., and its successors, assigns and representatives, the entire right, title and interest in the invention and to all improvements related to the invention "OPTIMAL CONTROL DEVICE FOR AC/DC MULTICONVERTERS TO ACHIEVE HIGH INPUT POWER QUALITY AND TO ALLOW CONTROLLABLE DRIVE WAVEFORMS" which is described, illustrated and claimed in a U.S. Patent Application. We further sell, assign and transfer to SUPERTEX, INC., and its successors, assigns and legal representatives the entire right, title and interest in and to the U.S. Patent Application, and in and to any and all U.S. Patents which may be granted upon the U.S. Patent Application, and upon any division, extension, continuation or reissue thereof.

We also hereby sell, assign and transfer unto SUPERTEX, INC., the entire right, title and interest in and to any and all Patent Applications and any and all Patents which may be granted in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties. We further authorize SUPERTEX, INC., to apply for any and all Patents in foreign countries in its own name, and to claim the priority of the filing date of the U.S. Patent Application under

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**REEL: 015172 FRAME: 0579** 

No.5074 P. 7

the provisions of any and all international conventions and treaties.

We hereby authorize and request the Assistant Commissioner of Patents of the United States of America to issue any and all U.S. Patents upon the application, division, extension, continuation or reissue, to SUPERTEX, INC., for the sole use and behoof of SUPERTEX, INC., its successors, assigns and legal representatives, for the full term for which the U.S. Patent may be granted, the same as would have been held and enjoyed by us had this assignment not been made. We hereby authorize and request the equivalent authorities in foreign countries to issue the Patents of their respective countries to SUPERTEX, INC.

We agree that, when requested, we will, without charge to SUPERTEX, INC., but at its expense, sign all papers take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining Patents for said inventions in all countries and for vesting title thereto in SUPERTEX, INC., its successors, assigns and legal representatives.

We covenant with SUPERTEX, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

Dated: <u>Aug. 21/03</u>

David Chalmers Schie

**REEL: 015172 FRAME: 0580** 

Dateu	Alexander Mednik
Dated: 08/21/2003	James Hung Nguyen
Dated: 08/21/2003	Mulle
Dated: 08/21/2003	Sang Ton Ngo  Khai Minh Le
Dated: 8/21/2003	Wei Gu
Dated:	Larry Kerenyi

## IN THE UNITED STATESURATENT AND TRADEMARK OFFICE

SCHIE ET AL. PR -5 AM IO: 40 APPLICANT:

DOCKET NO: 023P2702

SERIAL NO:

FILED: 08-22-2003

10/646,450 FINANCE SECTION

TITLE:

OPTIMAL CONTROL OF WIDE CONVERSION RATIO

SWITCHING CONVERTERS

Box: ASSIGNMENT

Office of Public Records

Crystal Gateway 4

Weiss, Moy & Harris, P.C. 4204 North Brown Avenue

Scottsdale, Arizona 85251-3914

Room 305

P.O. Box 1450

Alexandria, VA 22313-1450

March 30, 2004

I hereby certify that on the 30th day of March 2004, this correspondence is being Mailed to: Box: Assignment, Office of Public Records, Crystal Gateway 4, Room 305, P.O. Box 1450, Alexandria, VA 22313-1450.

## TRANSMITTAL LETTER

Dear Sir:

Enclosed please find the (two) signatures which were inadvertently omitted from the rest of the documents previously submitted in reference to the above identified patent application.

If there are any fees incurred by this request, please deduct them from our Deposit Account No. 23-0830.

Respectfully submitted,

Jeffrey D. Moy Reg. No. 39,307 (480) 994-8888

JDM/sib Enclosures

> PATENT REEL: 015172 FRAME: 0582

Dated: 12/11/03

Alexander Mednik

Dated:

a:\_\_\_\_\_

Dated:

Dated:

Dated:

Dated: 12/18/2003

James Hung Nguyen

Sang Ton Ngo

Khai Minh Le

Wei Gu

Larry Korenvi

LADISLAS G. KERENYI, JA

\$25°