ORM PTO-1595 Rev. 6-93)	02-26-2001	ΞT υ		T OF COMMERCE
DMB No. 0651-0011 (exp. 4/94)		<b>WW</b> -	Patent and	d Trademark Office
		attached original	documents or	copy thereof.
To the Honorable Commissioner of Pate  1. Name of conveying party(ies):	101620171	ie and address of receivin		CODY MICHOCI.
· · · · · · · · · · · · · · · · · · ·	1601	NITH D		
b) Frough K. Shokoohi	Name	e: NTK Pow	erdex, Inc.	
c) Geoffrey Barlow	Inter	nal Address:		
<u> </u>	res No			
3. Nature of conveyance:	- Chron	24000 N.E.	1: D 1	
Assignment		et Address: 34099 <u>Me</u>	elinz Parkway	
Security Agreement Chang	e of Name			
Other	City:	Eastlake	State: OH	ZIP: <u>44095-4001</u>
Execution Date: SEE ATTACHMENT	Additiona	al name(s) & address(es) attached?	Yes	X No
Application number(s) or patent number(s):  If this document is being filed together with a	new application, the exe	cution date of the application	on is:	
A. Patent Application No.(s)		B. Patent No (s)		
00/710 912			- , 5 <u>20</u> 05	
09/730,812				
Ad	I Iditional numbers attached?	Yes X No		
5. Name and address of party to whom corres	spondence	Land to the state of the state	Acces (4) (4) (4) (4)	care mass of
concerning document should be mailed:	6. Tota	I number of applications a	nd patents invo	olved:
Nama: Mark Kusner		al fee (37 CFR 3.41)	<b>\$</b> 40.0	00
Name.	7. Tota	ii fee (37 CFR 3.41)		
Internal Address: Mark Kusner Co., LPA		Enclosed		
		Authorized to be charged	to deposit acc	ount
Street Address: Highland Place - Suite 310	) 8. Dep	osit account number:		
6151 Wilson Mills Road	ZIP: 44143 (At	.0537 ttach duplicate copy of this p	age if paying by	deposit account)
City: Highland Heights State: OH	DO NOT USE THIS			
	DO NOT USE THIS	,		
9. Statement and signature.		true and correct and any a	attached copy i	s a true copy of
To the best of my knowledge and belief, the	foregoing information is	1		
the original document.	Il/wh	Kum	February :	14, 2001
Mark Kusner, Reg. No. 31,115  Name of Person Signing	s	gnature	5 Da	
Total numbe	r of pages including cover shee	AVAL SHORE INTOLLIMING TO		
02/23/2001 GT0N11 00000291 09730812 Mail doct	washington, D.C. 202	31		
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FORM PTO-1595	RECORDATION FORM C	OVER SHEET U.S.	DEPARTMENT OF COMMERCE
(Rev. 6-93)	PATENTS		Patent and Trademark Office
OMB No. 0651-0011 (e	exp. 4/94)		1997层面
1. Name of conve	eying party(ies):		
d) Xu	uekun Xing		- 1 4 1 6 2001
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Addi	tional name(s) of conveying party(ies) attac	hed? Yes	No X
2. Name and addre	ss of receiving party(ies):		
Name:			
Internal Address			
Street Address: City:	State: ZIP:		
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Name:			
Internal Address	:		
Street Address: City:	State: ZIP:		
Additio	onal name(s) & address(es) attached?	Yes No X	
	nber(s) or patent number(s):		
	s being filed together with a new application	, the execution date of the	application is:
If this document is		B. Patent No	
	A. Patent Application No.(s)		
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_	Additional numbers attached?	Yes $\square$ No $\boxed{X}$	

# ATTACHMENT TO FORM PTO-1595 RECORDATION FORM COVER SHEET PATENTS ONLY

# 3. Nature of Conveyance:

## **Execution Dates:**

- a) December 6, 2000
- b) December 6, 2000
- c) December 5, 2000
- d) December 5, 2000

For: U.S. Rights and Foreign Rights

For: U.S. Application

By: Inventors

### ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

#### **ASSIGNORS:**

Mark L. Daroux 2420 Derbyshire Road Cleveland Heights, OH 44106 Nationality: NZ

Frough K. Shokoohi 9203 Regency Woods Drive Kirtland, OH 44094 Nationality: US

Geoffrey Barlow 29 Daisy Lane Chagrin Falls, OH 44022 Nationality: US

Xuekun Xing 515 Thackeray Trail Richmond Heights, OH 44143 Nationality: PRC

hereby sell, assign and transfer to

ASSIGNEE:

NTK Powerdex, Inc. 34099 Melinz Parkway Eastlake, OH 44095-4001 US An Ohio Corporation

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

# BATTERY SEPARATOR FOR LI-ION AND/OR LI-ION POLYMER BATTERY

and which is found in (37 C.F.R. Section 3.21) U.S. patent application executed on even date herewith and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

(Assignment of Invention--page 1 of 2)

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal on the date(s) set forth below.

Date: 12/6/00

Date: 12/6/00

Date: 12/5/00

Date: 12/5/2000

**RECORDED: 02/16/2001** 

Signature of Mark L. Daroux

Signature of Frough K. Shokoohi

Signature of Geoffrey Barlow

Signature of Xuekun Xing

(Assignment of Invention--page 2 of 2)