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(Rev. 6-93)	U.S. DEPARTMENT OF COMMERCE
	Patent and Trademark Office Docket #1093.0
Tab settings ⇒ ⇒ ⇒ ▼ ▼ 10234	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
John S. Hsu	0 =
11/12	Name: UT-Battelle, LLC
O(1/6/0)	Internal Address: P.O. Box 2008
Additional name(s) of conveying party(ies) attached?	MS-6498
3. Nature of conveyance:	
Assignment Merger	Street Address: <u>111B Union Valley Road</u>
Security Agreement Change of Name	
Other	City: Oak Ridge State: TN ZIP: 37831
Execution Date:	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 application, the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)
	2
Additional numbers attached? Yes X No	
5. Name and address of party to whom correspondence	
concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Kirk A. Wilson	
Internal Address: UT-Battelle, LLC	7. Total fee (37 CFR 3.41) $\$ 40.00$
	Enclosed
P.O. Box 2008	X Authorized to be charged to deposit account
MS-6498	
Street Address: 111B Union Valley Road	8. Deposit account number:
City: Oak Ridge State: TN ZIP: 37831	13-1958
	(Attach duplicate copy of this page if paying by deposit account)
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 dopy of the original document.	
Kirk A. Wilson Nick a Wilson 1-16-03	
Name of Person Signing Signature Date	
Total number of pages including cover sheet, attachments, and document:	
Vali documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231	
1/23/2003 GT0N11 00000179 131958 10345550 (Form PTO-1595-Recordation Form Cover Sheet - page 1 of 3)	
1 FC:8021 40.00 CH	
REEL: 013674 FRAME: 0913	

ASSIGNMENT

WHEREAS, I, the below-named inventor whose residence and post office box is as stated below, have invented certain new and useful improvements in an

ELECTROFRICTION METHOD OF MANUFACTURED SQUIRREL CAGE ROTORS

(hereinafter referred to as "Subject Invention") for which an application for United States Letters Patent was executed by me on even date herewith, and

WHEREAS, UT-BATTELLE, LLC, a limited liability company of the State of Tennessee, having an office at 111-B Union Valley Road, P.O. Box 2008, Oak Ridge, Tennessee 37831-6498 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the right, title, and interest of the undersigned in the Subject Invention and to any Letters Patent that may be granted therefore in the United States of America and in any and all foreign countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby assign to ASSIGNEE my entire right, title, and interest in the Subject Invention, to all rights of priority thereto pursuant to the International Convention for the Protection of Industrial Property, and in any Letters Patent on the Subject Invention that may be granted in the United States of America and in any and all foreign countries, including any and all Letters Patent that are divisions, reissues, continuations, substitutions or extensions of any Letters Patent or applications therefore on the Subject Invention.

I hereby authorize and request the Commissioner of the United States Patent and Trademark Office and the officials of any and all foreign countries to issue any and all of said Letters Patent, when granted, to the ASSIGNEE.

Further, I hereby agree to communicate to said ASSIGNEE or its representatives any facts known to me respecting said Subject Invention, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, to execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, and to make all rightful oaths and generally do everything possible to aid said ASSIGNEE and its representatives to obtain and enforce proper protection for said Subject Invention in the United States of America and in any and all foreign countries.

I further agree that the terms, covenants and conditions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns, and legal representatives, and shall be binding on me, my heirs, legal representatives, and assigns.

> PATENT REEL: 013674 FRAME: 0914

Docket #1093.0

Full name of first inventor: John S. Hsu

Inventor's Signature: John 5, Han Date: 1-16-203 Address: 105 Edinboro Lane, Apt. B-20, Oak Ridge, Tennessee 37830

State of Tennessee

County of Anderson On this <u>16</u> day of <u>1</u> name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the day and year last above given.

Keep a leder

SEAL

My Commission Expires: March 30, 2005

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