

FORM PTO-1595 (Rev. 6-93)

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07-21-2004

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OMB No. 0651-0011 (exp. 4/94)



102796372

Tab settings

To the Honorable Commissioner of Patents and Trademarks

original documents or copy thereof.

1. Name of conveying party(ies): *Assignment Date

Jan J. Stiekel 7-19-04 06/28/04
Young-Hwang Park 06/28/04

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Texas Instruments Incorporated

Internal Address:

Street Address: 7839 Churchill Way

MS 3999

City: Dallas State: TX ZIP: 75251

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: 06/28/04, 06/28/04
*See Above

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)
10/843,101 filed May 11, 2004

B. Patent No.(s)

Additional numbers attached? Yes No

OPR/FINANCE
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5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Russell E. Baumann

Internal Address:

CUSTOMER NO.: 25946

Texas Instruments Incorporated

Street Address: 34 Forest Street

MS 20-21

City: Attleboro State: MA ZIP: 02703

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

20-0670

(Attach duplicate copy of this page if paying by deposit account)

07/20/2004 EDUPER 0000117 200670 10843101

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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 copy of the original document.

Russell E. Baumann
Name of Person Signing

Signature

7/15/04
Date

Total number of pages including cover sheet, attachments, and document: 2

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

PATENT
REEL: 015573 FRAME: 0236

A42223

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and


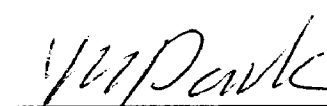
WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, reexaminations and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, the European Patent Convention, and the Patent Cooperation Treaty and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue, reexaminations and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year:

TITLE OF INVENTION	LOW CURRENT ELECTRIC MOTOR PROTECTOR		
SIGNATURE OF INVENTOR AND NAME	(1)  Jan J. Stielkel	(2)  Young-Hwang Park	(3)
DATE	6/28/04	6/28/04	
RESIDENCE (City, County, State)	Coevorden, Netherlands	Cheong-Ju Republic of Korea	
DATE Application Executed	6/28/04	6/28/04	

After recording return Assignment to:

Texas Instruments Incorporated
34 Forest Street, M/S 20-21
Attleboro, Massachusetts 02703