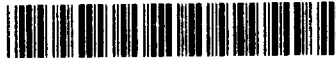


ASSIGNMENT

12-29-1999

SHEET Patents Only

NRD 12.15.99



101233816

ney Dkt. No.: 540-254

To the Honorable Commissioner of Pat  
Please record the attached original docu

1. Name of conveying party(ies):

Scott Halden Goodwin-Johansson

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

2. Name and address of receiving party(ies):

MCNC  
3021 Cornwallis Road  
Research Triangle Park, NC 27709

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

3. Nature of conveyance:

- ☒ Assignment  
☐ Merger  
☐ Security Agreement  
☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: October 26, 1999

4. Application No. 09/464010

Patent No. \_\_\_\_\_

If this document is being filed together with a new application, the execution date of the application is: October 26, 1999

Additional numbers attached? Yes ☐ No ☒

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

James C. Edwards  
**ALSTON & BIRD LLP**  
P. O. Drawer 34009  
Charlotte, NC 28234-4009

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: 16-0605

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 copy of the original document.*

James C. Edwards, Reg. No. 44,667  
Name of Person Signing

Signature

12-15-99  
Date

Total number of pages including cover sheet, attachments and document: 3

jc511 U.S. PTO  
09/464010  
12/15/99

#4396215v1  
12/28/1999 DNGUYEN 00000173 09464010

01 FC:581

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PATENT  
REEL: 010455 FRAME: 0060

## ASSIGNMENT

THIS ASSIGNMENT, made by me, Scott Halden Goodwin-Johansson, a citizen of the United States of America, residing at Pittsboro, North Carolina,

WITNESSETH: That,

WHEREAS, I am the sole inventor of certain new and useful improvements in ELECTROSTATICALLY CONTROLLED VARIABLE CAPACITOR for which an application for United States Letters Patent has been executed by me concurrently herewith, and

WHEREAS, MCNC, a non-profit North Carolina corporation having a principal place of business at Research Triangle Park, County of Durham, State of North Carolina, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

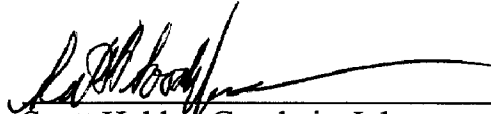
I hereby request that said Letters Patent be issued in accordance with this assignment.

I further covenant and agree that, at the time of the execution and delivery of these presents, I possess full title to the invention and application above-mentioned, and that I have the unencumbered right and authority to make this assignment.

I further covenant and agree to bind my heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to me relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its

representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

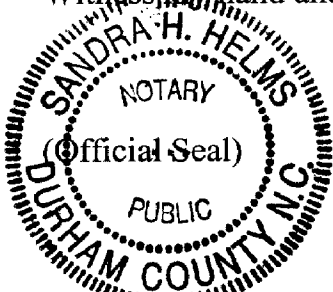
IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 26 day of October, 1999.

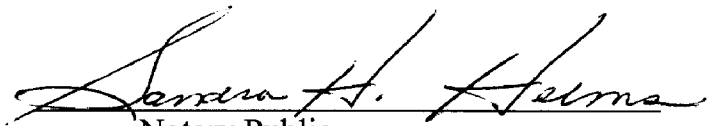
 (SEAL)  
Scott Halden Goodwin-Johansson

STATE OF North Carolina  
COUNTY OF Durham

I, Sandra H. Helms, a Notary Public for said County and State, do hereby certify that Scott Halden Goodwin-Johansson personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 26 day of October, 1999.



  
Notary Public

My Commission Expires: 1-31-2003

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