

03-15-2006

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PATENTS ONLY

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1. Name of conveying party(ies)/Execution Date(s):

Imran Ahmed Bhutta - 03/06/2006

Execution Date(s) _____

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance:**

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

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

Internal Address: _____

Street Address: 130 Gaither Drive, Suite 108City: Mount LaurelState: New JerseyCountry: United States Zip: 08054-1715Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**☒ This document is being filed together with a new application.

A. Patent Application No.(s) _____

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Joseph T. HelmsenInternal Address: 50th Floor, One Mellon CenterStreet Address: 500 Grant Street, 50th FloorCity: PittsburghState: PA Zip: 15219Phone Number: 412.454.5000Fax Number: 412.281.0717Email Address: docketingpgh@pepperlaw.com**6. Total number of applications and patents involved:**

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Informationa. Credit Card Last 4 Numbers _____
Expiration Date _____b. Deposit Account Number 50-0436Authorized User Name Pepper Hamilton LLP**9. Signature:**

Signature

03/06/2006

Date

Joseph T. Helmsen

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

03/14/2006 DBYRNE 00000179 500436 11368690

01 FC:802: 40.00 DA

PATENT
REEL: 017625 FRAME: 0003

ASSIGNMENT

WHEREAS Imran Ahmed Bhutta, having an address of 1605 Stokes Road, Mount Laurel, New Jersey 08054 (hereinafter, the "Assignor"), is the inventor of a certain new and useful invention as set forth and disclosed in a non-provisional application for United States Letters Patent, entitled Electronically Variable Capacitor Array, which ☒ is filed concurrently herewith or ☐ was filed on _____, as Application Serial No. _____, which claims priority to U.S. Provisional Patent Application No. 60/659,007 filed March 5, 2005 and U.S. Provisional Patent Application No. 60/691,500 filed June 17, 2005 (hereinafter collectively, the "Invention").

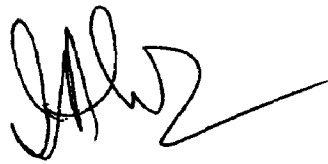
WHEREAS, INNOVATION ENGINEERING LLC, having an address of 130 Gaither Drive, Suite 108, Mount Laurel, New Jersey 08054-1715 ("Assignee"), is desirous of acquiring the entire right, title and interest in and to said Invention and in and to any and all Letters Patent of the United States and foreign countries that may be obtained therefor for said Invention;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said Invention as set forth in the above-mentioned application, including any applications which claim priority to the above referenced application, any applications to which the above referenced applications claim priority, and any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said Invention;

UPON SAID CONSIDERATION, Assignor shall not execute any writing or do any act whatsoever conflicting with the terms and conditions of this Agreement, and that Assignor will, at any time upon request, without further or additional consideration, but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for or obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said Invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any and all proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind and inure to the benefit of the assigns and legal representatives of Assignor and Assignee;

The undersigned hereby grant(s) the firm of PEPPER HAMILTON LLP the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

AND we request that any Patents that may be issued for said Invention be issued to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.



Date: 3/6/, 2006

By: _____
Name: Imran Ahmed Bhutta

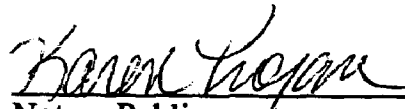
STATE OF New Jersey)

) SS:

COUNTY OF Burlington)

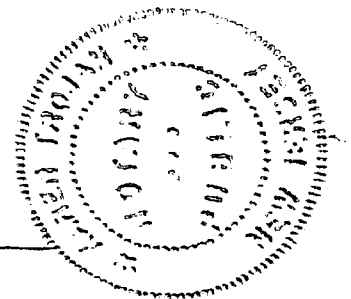
On this 6 day of March, 2006, before me personally appeared
IMRAN AHMED BHUTTA, known to be the person named in and who executed the above
instrument, and acknowledged to me that he executed the same for the uses and purposes therein
set forth.

S E A L



Notary Public

My commission expires 8-09



KAREN TROJAN
NOTARY PUBLIC
STATE OF NEW JERSEY
MY COMMISSION EXPIRES AUGUST 02, 2009