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COVER SHEET

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Gerardo Escobar
Alex M. Stankovic
Paolo Mattavelli

08/14/02

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

2. Name and address of receiving party(ies)

Name: Northeastern University

Street Address: 360 Huntington Avenue

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Country: U.S.

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4. Application number(s) or patent number(s):

10/203950

If this document is being filed together with a new application, the execution date of the
application is: 8/12/02, 8/10/02, and 8/8/02, respectively.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? [] Yes [X] No

5. Name and address of party to whom
correspondence concerning document should
be mailed:Weingarten, Schurgin,
Gagnebin & Lebovici LLP
Ten Post Office Square
Boston, Massachusetts 02109

6. Total number of applications and patents

Involved [1]

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

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To the best of my knowledge and belief, the foregoing information is true and correct and any
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Signature:

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Total number of pages including cover sheet, attachments, and document: [5]

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EVPATENT 2454 US

REEL: 013319 FRAME: 0045

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PATENT

A S S I G N M E N T

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, we,

Gerardo Escobar, residing at 47 Wheeler Circle, Apt. 149,
Stoughton, MA 02072,

Alex M. Stankovic, residing at 2 Hawthorne Place, #4M,
Boston, MA 02114,

and

Paolo Mattavelli, residing at Genova 8, I-35142 Padova, Italy,

hereby sell and assign to NORTHEASTERN UNIVERSITY, a Massachusetts corporation, having a principal place of business at 360 Huntington Avenue, Boston, MA 02115, its successors and assigns, the entire right, title and interest, including the right to claim priority under the International Convention, throughout the United States, its territories and all foreign countries in and to our invention in

A ROBUST CONTROLLER FOR CONTROLLING A UPS IN UNBALANCED OPERATION

and the application for United States Letters Patent which was filed as PCT International Application No. PCT/US01/ 49028 on 13 December 2001, and was signed by us for entry into the United States National Phase on 8/12/02, 8/10/02, 8/8/02, and such patents as may issue thereon and all divisions, reissues and continuations and continuations-in-part thereof.

And we hereby covenant that we have full right to make such assignment, and agree for ourselves and our executors and administrators that we will, at the expense of said NORTHEASTERN UNIVERSITY, execute all applications for domestic and foreign patents including divisional, continuing, reissue and re-examination applications thereof, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said NORTHEASTERN UNIVERSITY, its successors and assigns, to obtain and enforce proper patent protection for said invention(s) in the United States, its territories and all foreign countries.

We, the Inventors, signing below, hereby authorize and request our attorneys to insert above the filing date and application serial number when they become known.

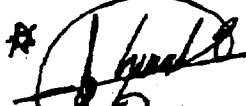
And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent on said invention or resulting therefrom to NORTHEASTERN UNIVERSITY, its successors and assigns.

PATENT

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IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.



Gerardo Escobar

Date: 8-12-02



Witness (Signature)

Date: 08/13/02

Crescencio Hernández Rosales
Witness (Please Print Name)

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IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.

A. Stankovic

Alex M. Stankovic

Date: 8/10/02Stephanie Fahy

Witness (Signature)

Date: 8/10/02Stephanie Fahy

Witness (Please Print Name)

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IN WITNESS WHEREOF, we have hereunto set our hands and
affixed our seals.

P. Mattavelli

Paolo Mattavelli

Date: 8/8/02Milun Perisic

Witness (Signature)

Date: 8/8/02MILON PERISIC

Witness (Please Print Name)

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