PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dr. Antonello Monti	08/20/2008
Dr. Salvatore D'Arco	08/04/2008

RECEIVING PARTY DATA

Name:	University of South Carolina	
Street Address:	Osborne Administration Building	
Internal Address:	Suite 109	
City:	Columbia	
State/Country:	SOUTH CAROLINA	
Postal Code:	29208	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12139639

CORRESPONDENCE DATA

Fax Number: (864)233-7342

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 864-271-1592

Email: docketing@dority-manning.com

Correspondent Name: Dority & Manning, P.A.

Address Line 1: P.O. Box 1449

Address Line 4: Greenville, SOUTH CAROLINA 29602

ATTORNEY DOCKET NUMBER:	USC-103
NAME OF SUBMITTER:	Neil M. Batavia

Total Attachments: 3

source=Assignment_Signed#page1.tif source=Assignment_Signed#page2.tif

PATENT REEL: 021426 FRAME: 0444

500627770

OP \$40,00

source=Assignment_Signed#page3.tif

PATENT REEL: 021426 FRAME: 0445

Attorney Docket Number: USC-103

JOINT INVENTION ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, we, Antonello Monti, a citizen of Italy, residing at 9 Split Rock Court, Irmo, South Carolina 29063; and Salvatore D'Arco, a citizen of Italy, residing at Via Castaldi Sequino 11, 80126 Napoli Italy, as assignors, have made an invention entitled

"Systems and Methods of Power Hardware in the Loop Testing" as described in a patent application for U.S. Letters Patent, bearing U.S. Serial No. 12/139,639, which was filed in the U.S. Patent and Trademark Office on June 16, 2008; and

WHEREAS, University of South Carolina, Osborne Administration Building, Suite 109, Columbia, South Carolina 29208, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and we hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Agreement.

PATENT REEL: 021426 FRAME: 0446

Attorney Docket Number: <u>USC-103</u>

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN WITNESS WHEREOF, the Assignors have executed this document on the date indicated below:

Attoella	8/20/08
Antonello Monti	Date /
Salvatore D'Arco	

Attorney Docket Number: USC-103

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN WITNESS WHEREOF, the Assignors have executed this document on the date indicated below:

Antonello Monti	Date
8020	08/04/08
Salvatore D'Arco	Date