PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alan A. Gale	03/08/2012
Andrew L. Kling	03/08/2012
Mark E. Temperley	03/08/2012
Lawrence T. Bass	03/06/2012
John J. Lavallee	03/08/2012
George W. Cranshaw	03/08/2012
Alan M. Foskett	03/09/2012

RECEIVING PARTY DATA

Name:	Invensys Systems, Inc.
Street Address:	33 Commercial Street, B51 2J
City:	Foxboro
State/Country:	MASSACHUSETTS
Postal Code:	02035

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13944988

CORRESPONDENCE DATA

Fax Number: 5085496295

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

Phone: 508-549-6146

Email: iom.uspros@invensys.com

Correspondent Name: Invensys Systems, Inc.

Address Line 1: 33 Commercial Street, B51-2J

Address Line 4: Foxboro, MASSACHUSETTS 02035

ATTORNEY DOCKET NUMBER:	10313(3)(INVN 10313.USD1)

REEL: 030823 FRAME: 0880

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PATENT

NAME OF SUBMITTER:	Tara Gee
Signature:	/Tara Gee/
Date:	07/18/2013
Total Attachments: 9 source=10313-3AssignmentAsFiled#page1 source=10313-3AssignmentAsFiled#page2 source=10313-3AssignmentAsFiled#page3 source=10313-3AssignmentAsFiled#page4 source=10313-3AssignmentAsFiled#page5 source=10313-3AssignmentAsFiled#page7 source=10313-3AssignmentAsFiled#page8 source=10313-3AssignmentAsFiled#page8 source=10313-3AssignmentAsFiled#page9	tif .tif .tif .tif .tif .tif .tif .tif .

ASSIGNMENT

Alan A. Gale, residing at 9 Strawberry Lane, Windham, ME 04062; Andrew L. Kling, residing at 33 Commercial Street, Foxboro, MA 02035, Mark E. Timperley, residing at 85 Chestnut Drive, East Greenwich, RI 02818, Lawrence T. Bass, residing at 7 Leighas Lane, Coventry, RI 02816, John J. Lavallee, residing at 35 Welcome Lane, Wrentham, MA 02093, George W. Cranshaw, residing at 3 Rivers Edge Way, Assonet, MA 02702 and Alan M. Foskett, residing at 287 Ware Street, Mansfield, MA 02048 (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled **SYSTEM AND METHOD FOR FAULT TOLERANT COMPUTING USING GENERIC HARDWARE**, and which is a:

(1)	provision	al application		
	(a)	to be filed herewith; or		
	(b)	bearing Application No.	, and filed on	; or
(2)	⊠ non-provi	sional application		
	(a)	to be filed herewith; or		
	(b)	bearing Application No.	13/396198, and fil	ed on
		February 14, 2012.	•	

WHEREAS, Invensys Systems Inc., a corporation duly organized under and pursuant to the laws of CA, and having its principal place of business at 33 Commercial Street, B52-1J, Foxboro, MA., 02035 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention; the application for patent identified in paragraph (1) or (2); the right to file applications for patent of the United States or other countries on the Invention; any application for patent of the United States or other countries claiming priority to these application; any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application for patent identified in paragraph (1) or (2);
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;

- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to the application for patent identified in paragraph (1) or (2) or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and
- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)-(e); and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b) (e), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignor, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of INVENSYS SYSTEMS, INC. to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1) or (2) when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: 3-8-2012 By: 12 12
Alan A. Gale
Windham, MA 04062 Citizenship: US
Post Office Address: Same
State of Massachusetts) ss. County of Norfolk.
Country of A / Life
On March 8, 2012, before me, Victoria N. Van Den Borghe
Notary Public, personally appeared Alan A. Gale, personally known to me or proved to
me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed
the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on
the instrument the person(s), or the entity upon behalf of which the person(s) acted,
executed the instrument.
WITNESS my hand and official seal.
WITHESS Hy hand and official seal.
Vidni V. Wolfe
Signature of Notary Public Place Notary Seal Above
My Commission Expires: December 31, 2015

Date: 3/8/2012

By: Andrew L. Kling

33 Commercial Street, Foxboro, MA 02035

Citizenship: US

Post Office Address: Same

State of Massachusetts

County of Norfolle

On Mach & ZolZ, before me, Victoria on Bergle,
Notary Public, personally appeared Andrew L. Kling, personally known to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

WITNESS my hand and official seal.

Place Notary Seal Above

My Commission Expires: December 31, 2015

85 Chestnut Drive, East Greenwich, RY 02818 Citizenship: CA
Post Office Address: Same
State of Massachusetts County of Nortolle On Morth 8, 7012, before me, Victoria Van Bergle
County of Nortalle
On Mars 8, 2012, before me, Victoria Vordan Berge
Notary Public, personally appeared Mark E. Timperley, personally known to me o
proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s)
is/are subscribed to the within instrument and acknowledged to me that he/she/they
executed the same in his/her/their authorized capacity(ies), and that by his/her/their
signature(s) on the instrument the person(s), or the entity upon behalf of which the
person(s) acted executed the instrument.
WITNESS my hand and official seal.
Viami N. V. He
Signature of Notary Public Place Notary Seal Above

My Commission Expires: December 31, 2015

Date: 3/8/12

7 Leighas Lane, Coventry, RI 02816 Citizenship:US
Post Office Address: Same
State of Massachusetts
State of Massachusetts) County of Norfolle) ss.
On Maran 6, 2012, before me, Victoria N. Van Den Berghe,
Notary Public, personally appeared Lawrence T. Bass, personally known to me or
proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s)
is/are subscribed to the within instrument and acknowledged to me that he/she/they
executed the same in his/her/their authorized capacity(ies), and that by his/her/their
signature(s) on the instrument the person(s), or the entity upon behalf of which the
person(s) acted, executed the instrument.
WITNESS my hand and official seal.
Victuria N. Defle
Signature of Notary Public Place Notary Seal Above
My Commission Expires: December 31, 2015

Date: 3/6/12

John J. Lavallee 35 Welcome Lane, Wrentham, MA 02093

Citizenship:US

Post Office Address: Same
State of Massachusetts
County of Norfolle) ss.
State of Massachisetts County of Norfolle On Mach 8, 2012, before me, Victoria Van Den Berghe
Notary Public, personally appeared John J. Lavallee, personally known to me or proved
to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed
the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) or
the instrument the person(s), or the entity upon behalf of which the person(s) acted
executed the instrument.
WITNESS my hand and official seal.
Viewin AD AL
Signature of Notary Public Place Notary Seal Above
My Commission Expires: December 31, 2015
2000

Date: 3-08-2012

Date: 3/8/2012 By: Supple Cranshaw George W. Cranshaw 3 Rivers Edge Way, Assonet, MA 02702 Citizenship:US
Post Office Address: Same
State of Massachusetts
State of Massachusetts) County of Norfolk) Ss.
On Marin 8, 2012, before me, Victoria Von Den Berghe
Notary Public, personally appeared George W. Cranshaw, personally known to me or
proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s)
is/are subscribed to the within instrument and acknowledged to me that he/she/they
executed the same in his/her/their authorized capacity(ies), and that by his/her/their
signature(s) on the instrument the person(s), or the entity upon behalf of which the
person(s) acted, executed the instrument.
WITNESS my hand and official seal.
Vielui V. Ala
Signature of Notary Public Place Notary Seal Above
My Commission Expires: <u>December 31, 2015</u>

287 Ware Street, Mansfield, MA 0204 Citizenship:US Post Office Address: Same
State of Massachusetts
State of Massachusetts County of Norfolk On March 9, 2012, before me, Victoria Van Den Berghe
On March 9, 2012, before me, Victoria Van Den Berghe
Notary Public, personally appeared Alan M. Foskett, personally known to me or prove
to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/ar
subscribed to the within instrument and acknowledged to me that he/she/they execute
the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) o
the instrument the person(s), or the entity upon behalf of which the person(s) acted
executed the instrument.
WITNESS my hand and official seal.
Jamie J. Wedle
Signature of Notary Public Place Notary Seal Above
My Commission Expires: December 31, 2015

By:

Date: 3-9-12

PATENT REEL: 030823 FRAME: 0890

RECORDED: 07/18/2013