PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Pu Zhang	01/07/2009
Suresh Mani	01/07/2009
Junqing Ma	01/05/2009
Liya Wang	01/07/2009
Jun Q. Chin	01/07/2009

RECEIVING PARTY DATA

Name:	A123 Systems, Inc.	
Street Address:	3850 Research Drive, Suite A	
City:	ANN ARBOR	
State/Country:	MICHIGAN	
Postal Code:	48108	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12350631

CORRESPONDENCE DATA

Fax Number: (248)647-5210

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

Phone: 248-647-6000

Email: docket@patlaw.com

Correspondent Name: Ronald W. Citkowski

Address Line 1: P.O. Box 7021

Address Line 4: Troy, MICHIGAN 48007

ATTORNEY DOCKET NUMBER:	TJT-20302/16	
NAME OF SUBMITTER:	Ronald W. Citkowski	

PATENT REEL: 022077 FRAME: 0486

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> PATENT REEL: 022077 FRAME: 0487

ASSIGNMENT BY INVENTORS

WHEREAS, Assignors have invented certain new and useful improvements in SILICON BASED COMPOSITE MATERIAL, set forth in a Patent application for Letters Patent of the United States, filed herewith, claiming priority to United States Provisional Patent Application No. 61/020,525, filed January 11, 2008; and

WHEREAS, A123 Systems, Inc., a corporation organized under and pursuant to the laws of Delaware having its principal place of business at 3850 Research Park Drive, Suite A, Ann Arbor, Michigan 48108 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficency of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be

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granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee. Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply

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with the rules of the United States Patent and Trademark Office for recordation of this document:

GIFFORD, KRASS, SPRINKLE, ANDERSON & CITKOWSKI, P.C.

All practitioners at Customer Number 25006

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: 1/7/09	Signature:	Musia S
Date:	1.	i Zhang Mani Liresh/Mani
Date:	Signature:	
		ž.
Date: 1/7/39	Signature:l.	iya Wang
Date: 01/07/2009	Signature:	un Q. Chin

with the rules of the United States Patent and Trademark Office for recordation of this document:

GIFFORD, KRASS, SPRINKLE, ANDERSON & CITKOWSKI, P.C.

All practitioners at Customer Number 25006

RECORDED: 01/08/2009

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date:		Signature:	Pu Zhang
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Date:	01/05/09	Signature:	Junqing Ma
Date:		Signature:	Liya Wang
Date:		Signature:	Jun Q. Chin