

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Michael J. Karmazyn	11/28/2006
RECEIVING PARTY DATA	
Name:	AAI Corporation
Street Address:	P.O. Box 126
City:	Hunt Valley
State/Country:	MARYLAND
Postal Code:	21030
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11606961
CORRESPONDENCE DATA	
Fax Number:	(202)344-8300
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	703-760-1913
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ATTORNEY DOCKET NUMBER:	13346-225661
NAME OF SUBMITTER:	Cameron Tousi
Total Attachments: 6 source=assignment#page1.tif source=assignment#page2.tif source=assignment#page3.tif source=assignment#page4.tif source=assignment#page5.tif	


CH \$40.00 11606961

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2006		Complete if Known	
		Application Number	11/606,961-Conf. #8282
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	December 1, 2006
		First Named Inventor	Michael J. Karmazyn
		Examiner Name	Not Yet Assigned
		Art Unit	2835
TOTAL AMOUNT OF PAYMENT	(\$) 40.00	Attorney Docket No.	13346-225661

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input type="checkbox"/> Deposit Account Deposit Account Number: <u>22-0261</u> Deposit Account Name: _____	Venable LLP
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
	FILING FEES		SEARCH FEES		EXAMINATION FEES		
		<u>Small Entity</u>		<u>Small Entity</u>		<u>Small Entity</u>	
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____
2. EXCESS CLAIM FEES							
Fee Description	Fee (\$)	Small Entity Fee (\$)					
Each claim over 20 (including Reissues)	50	25					
Each independent claim over 3 (including Reissues)	200	100					
Multiple dependent claims	360	180					
Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)				
<u>21</u>	- 21 = _____	x _____ = _____	_____				
HP = highest number of total claims paid for, if greater than 20.							
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)				
<u>3</u>	- 3 = _____	x _____ = _____	_____				
HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)			
_____	- 100 = _____	/50 _____	(round up to a whole number) x _____ = _____	_____			
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount)							Fees Paid (\$)
Other (e.g., late filing surcharge): 8021 Recordation of Assignment							\$40.00

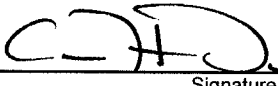
SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	43,197
Name (Print/Type)	Cameron H. Tousi	Telephone	(703) 760-1913
		Date	March 22, 2007

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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.	
Dated: _____	Signature: _____ (Carla J. Allen)

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies): Michael J. Karmazyn		2. Name and address of receiving party(ies) Name: <u>AAI Corporation</u> Internal Address: _____ Street Address: _____ P. O. Box 126 City: <u>Hunt Valley</u> State: <u>Maryland</u> Country: <u>United States of America</u> Zip: <u>21030</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature of conveyance/Execution Date(s): Execution Date(s): <u>November 28, 2006</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____			
4. Application or patent number(s): A. Patent Application No.(s) <u>11/606,961</u> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> This document is being filed together with a new application. B. Patent No.(s) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address to whom correspondence concerning document should be mailed: Name: Cameron Tousi VENABLE LLP Internal Address: Atty. Dkt.: 13346-225661 Street Address: P.O. Box 34385 City: <u>Washington</u> State: <u>DC</u> Zip: <u>20043-9998</u> Phone Number: <u>(703) 760-1913</u> Fax Number: <u>(202) 344-8300</u> Email Address: _____		6. Total number of applications and patents involved: 1	
		7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u> <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)	
		8. Payment Information a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number <u>22-0261</u> Authorized User Name <u>Cameron Tousi</u>	
9. Signature:  Signature _____ Date <u>March 23, 2007</u> Cameron Tousi - Reg. No. 43,197 Name of Person Signing _____ Total number of pages including cover sheet, attachments, and documents: 4			

818707

WORLDWIDE ASSIGNMENT BY INVENTOR

THIS ASSIGNMENT, made by Michael J. Karmazyn (hereinafter referred to as Assignor), residing at 7836 Denton Avenue, Sparrows Point, Maryland 21219;

WHEREAS, Assignor has invented certain new and useful improvements in ANGULAR ENCAPSULATION OF TANDEM STACKED PRINTED CIRCUIT BOARDS, set forth in a Patent application for Letters Patent of the United States, filed herewith; and

WHEREAS, AAI Corporation, a organized under and pursuant to the laws of United States of America having its principal place of business at P. O. Box 126, Hunt Valley, Maryland 21030 (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, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does 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 therefore 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 granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

AND for the same consideration, Assignor hereby represents and warrants 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, Assignor is the sole and lawful owner 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 Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor 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 Assignor hereby requests 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 Assignor hereby grants the following individuals the power to insert on this Assignment any further identification 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:

VENABLE LLP

All practitioners at Customer Number 26694

13346-225661

AND Assignor acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.

11/28/06
Date

Michael J. Karmazyn
Michael J. Karmazyn

Witness:

11/28/06
Date

Cynthia A. Eaton