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To the honorable Commissioner of Patents and	
Name of conveying party(ies): Khader S. Abdel-Hafez Shih-Chia Kao Ship-Chia Kao Ship-Chia Kao	Name and address of receiving party(ies) Name: Syntest Technologies, Inc.
Xiaoqing Wen Hao-Jan Chao Laung-Terng (L.T.) Wang Hsin-Po Wang Po-Ching Hsu	Internal Address: Suite 101
Additional name(s) of conveying party(ies) attached? Yes X No	
Nature of conveyance: X Assignment	Street Address: 505 S. Pastoria Avenue
Security Agreement Change of Name	
Other	
	City: Sunnyvale State: CA Zip 94086
Execution Date: <u>3/16/04 and 4/1/04</u>	Additional Name(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new applicati	on, the execution date of the application is:
A. Patent Application No.(s) 10/762,571	B. Patent No. (s)
Additional numbers attack	ched? Yes X No
5. Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1
Name: Jim Zegeer	7. Total fee (37 CFR 3.41)\$40.00
	Enclosed
Internal Address: Suite 108	X Authorized to be charged to deposit account
Street Address: 801 N. Pitt Street	8. Deposit account number:
Street Address. OUT N. Filt Street	26-0090
City: <u>Alexandria</u> State: <u>VA</u> Zip: <u>22314</u>	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE	THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information is a true copy of the original document.	ation is true and correct and any attached copy
Jim Zegeer Jun 3	June 24, 2004
Name of Person Signing	Signature Date
Total number of pages including cover s	heet, attachments, and documents: 3

cuments to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

PATENT REEL: 015498 FRAME: 0413 WHEREAS, we, Khader S. Abdel-Hafez, Xiaoqing Wen, Laung-Terng (L.T.) Wang, Po-Ching Hsu, Shih-Chia Kao, Hao-Jan Chao and Hsin-Po Wang have made a certain new and useful invention as set forth in an application for United States Letters Patent entitled <u>Method and Apparatus for Debug, Diagnosis, and Yield Improvement for Scan-Based Integrated Circuits, Serial No. 10/762,571, filed January 23, 2004</u>

AND WHEREAS, SYNTEST TECHNOLOGIES, INC., a corporation of the State of California, and having a place of business at 505 S. Pastoria Avenue - Suite 101, Sunnyvale, CA 94086 is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for good and valuable consideration in hand, receipt of which is hereby acknowledged, we have agreed to and do hereby sell, assign, and transfer unto said corporation our entire right, title, and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to said invention, said application and any and all patents (including extensions thereof) of any country, which have been or may be granted on said invention or any part thereof, or on said application or any divisional, continuing, renewal, reissue, or other patent application, based in whole or in part thereon, or based upon said invention.

TO BE HELD AND ENJOYED by said corporation, it successors and assigns, to the full ends of the respective terms for which said patents or any of them have been or may be granted, as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest been made;

AND we hereby covenant and agree for ourselves, our heirs, and our legal representatives, to assist the said assignee in the prosecution of said application and in any interference which may arise involving said invention, and, upon request, to execute without further consideration all necessary and desirable divisional, continuing, renewal, reissue, or other applications for patents in any country, that might be deemed necessary by said assignee fully to secure to said assignee its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them.

AND we do hereby authorize and request the Commissioner of Patent and Trademarks of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said corporation.

		F, we have h	ereunto set our hand and affixed our seal this
day o	<u> </u>		
Date:	Apr: 1 /5/2004	Signature:	Much Sc. Khader S. Abdel-Hafez
Date		Signature:	
Dace.		Bignature.	Xiaoqing Wen
Date:	Mar. 26, 2064	Signature:	Langty reary
			Laung-Terng (L.T.) Wang
Date:	Mar. 26, 2004	Signature:	Polling Iden
			,
Date:	Mar. 26. 2004	Signature:	Shih-Chia Kao
			Shih-Chia Kao
Date:	Mar. 26, 2004	Signature:	Has - Jan Char
			Rao-Jan Chao
Date:	100 × 1 × 11/11/	Signature:	Hsin-Po Wang
			Hsin-Po Wang

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WHEREAS, we, Khader S. Abdel-Hafez, Xiaoqing Wen, Laung-Terng (L.T.) Wang, Po-Ching Hsu, Shih-Chia Kao, Hao-Jan Chao and Hsin-Po Wang have made a certain new and useful invention as set forth in an application for United States Letters Patent entitled Method and Apparatus for Degub, Diagnosis, and Yield Improvement for Scan-Based Integrated Circuits, Serial No. 10/762,571, filed January 23, 2004;

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AND we do hereby authorize and request the Commissioner of Patent and Trademarks of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said corporation.

IN WITNESS WHERE day of	OF, we have hereunto set our hand and affixed our seal this, 2004.
Date:	Signature:
Date: 2/26/2004	Khader S. Abdel-Hafez Signature: Xiaeqing Wen
Date:	Signature: Laung-Terng (L.T.) Wang
Date:	Signature: Po-Ching Hsu
Date:	Signature: Shih-Chia Kao
Date:	Signature: Hao-Jan Chao
Date:	Signature: Hsin-Po Wang

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