ASSIGNMENT RECORDATIO

12-19-2002

ents Only

1. Name of conveying party(ies): Pasquale Corsonello Stefania Perri 2. Name and address of receiving party(ies): Departmente of Informatics, Mathematics, Electronics and Transportation (DIMET) University of Reggio Calabria Loc. Fee de Vito 89060 Reggio Calabria ITALY Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance: X. Assignment Merger Security Agreement Change of Name Other Execution Date: October 11, 2001 4. Application Serial No. 10/029_836. Patent No. If this document is being filed together with a new application, the execution date of the application is: Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence concerning document should be mailed: Robert W. Glatz Myers Bigel Sibley & Sajovee P. O. Box 37428 Raleigh NC 27627 DO NOT USE THIS SPACE 9. Statement and signature To the best of my knowledge and belief, the foregoing information is true and corpute and any attached copy is a true copy of the original document. Robert W. Glatz, Reg. No. 36.811 Name of Person Signing Total number of pages including cover sheet, attachments and document: 2. Name and address of receiving party(ies): Department of Informatics, Mathematics, Electronics and Transportation (DIMET) University of Reggio Calabria Additional name(s) & address(es) attached? Yes X No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$40.00 X Enclosed — Authorized to be charged to deposit account Provided the page of the page o	To the Honorable Commissioner of Pa	10231494		December 11, 2002 Attorney Dkt: 9253-2			
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PATENT REEL: 013577 FRAME: 0516

ASSIGNMENT

THIS ASSIGNMENT, made by us Pasquale Corsonello, a citizen of Italy, residing at Via Frugiuele 39, 87100 Cosenza, Italy; and Stefania Perri, a citizen of Italy, residing at Via San Bartolo Strada D n°1, 87040 Mendicino (Cosenza), Italy;

WITNESSETH: That,

WHEREAS, We are joint inventors of certain new and useful improvements in ADDERS AND ADDER BIT BLOCKS HAVING AN INTERNAL PROPAGATION CHARACTERISTIC INDEPENDENT OF A CARRY INPUT TO THE BIT BLOCK AND METHODS FOR USING THE SAME for which an application for United States Letters Patent has been filed, or is being filed concurrently, in the United States Patent and Trademark Office. I hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. 'Ologa, 8340 , filed 10023/acol) the filing date and application number of said application when known or to file this Assignment concurrently with the application; and

WHEREAS, Departmente of Informatics, Mathematics, Electronics and Transportation (DIMET) University of Reggio Calabria, an educational institution having a principal place at Loc. Feo de Vito, 89060 Reggio Calabria, Italy hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as

Page 1 of 4

fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to me relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind my heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 11th day

of October, 2001.

	IN WITNESS	WHEREOF	, I have hereunto se	et my hand and sea	al on this 11th day
of_(carber	, 2001.			
			Stelauro	Rexul	(SFAI)

Stephania Perri

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Page 4 of 4

RECORDED: 12/16/2002