5-4-01

ASSIGNMENT F

05-14-2001



SHEET Patents Only

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To the Commissioner of Patents and Trademarks:	Date: May 4, 2001	
Please record the attached original documents or copy thereof.	Attorney Docket No. 9269-7	
Name of conveying party(ies):	2. Name and address of receiving party(ies):	
	NetOctave, Inc. 507 Airport Boulevard Suite 111 Morrisville, North Carolina 57560-8200	
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance:	09 349853	
X Assignment Merger Security Agreement Change of Name Other		
Execution Date: May 4, 2001	Additional name(s) & address(es) attached? Yes No	
4. Application Serial NoPatent No If this document is being filed together with a new application, the execution date of the application is: May 4, 2001 Additional numbers attached? Yes _X_ No		
Name and address of party to whom correspondence	6. Total number of applications and patents involved:1	
concerning document should be mailed: Mitchell S. Bigel Myers Bigel Sibley & Sajovec	7. Total fee (37 CFR 3.41) \$ 40.00 X Enclosed Authorized to be charged to deposit account	
P. O. Box 37428 Raleigh NC 27627	8. Deposit account number: 50-0220	
DO NOT USE THIS SPACE		
9. Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		
Mitchell S. Bigel, Reg. No. 29,614 Name of Person Signing Signature Total num	Date aber of pages including cover sheet, attachments and document: 3	

05/09/2001 MBELLICE 0000004. 0564585. 04 FC:581 40.00 GP

> PATENT REEL: 011785 FRAME: 0304

ASSIGNMENT

THIS ASSIGNMENT, made by me, **David M. Blaker**, a citizen of the United States of America, residing at 109 Hogan Glen Court, Chapel Hill, County of Orange, State of North Carolina 27516-4311;

WITNESSETH: That,

WHEREAS, I am the sole inventor of certain new and useful improvements in ACCELERATED MONTGOMERY EXPONENTIATION USING PLURAL

MULTIPLIERS for which an application has been filed, or is being concurrently filed, in the
United States Patent and Trademark Office. We hereby authorize and request Myers Bigel
Sibley & Sajovec, P.A., to insert here in parentheses (Application No,
filed) the filing date and application number of said application when known
or to file this Assignment concurrently with the application; and

WHEREAS, NetOctave, Inc., a Delaware corporation having a principal place of business at 507 Airport Boulevard, Suite 111, Morrisville, County of Wake, State of North Carolina 57560-8200, 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, I 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 fully and entirely as the same would have been held and enjoyed by me if this assignment and

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PATENT REEL: 011785 FRAME: 0305 sale had not been made.

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

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

I further covenant and agree to 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 I 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 $\underline{\mathcal{A}}$ da	y
of May , 2001.		
David	d M. Blaker (SEAL)	
STATE OF NORTH CAROLINA)	

Before me personally appeared the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this 4th day of May, 2001.

Canai X. Riggs

Notary Public

SEAL

COUNTY OF WAKE

My Commission Expires: My Commission Expires February 27, 2002

RECORDED: 05/04/2001

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