

Docket No: 1213 please place

PATENTS ONLY	bar code here
1. NAMES OF CONVEY- 5/23/0/ Marwan A Jaber ING PARTIES / / and dates of / / signatures / / / /	6-18-01
2. NAME AND ADDRESS OF THE PARTY RECEIVING THE INTEREST: Jaber Associates, L.L.C. 9910 Ave Laurentide # 1 North Montreal, Quebec H1H 4V1 LIMITED LIABILITY COMPANY organized under the laws of the	e state of Delaware
INTEREST CONVEYED: ASSIGNMENT of the entire right, title for all countries in and to a certain invention as follow	and interest,
4. APPLICATION NUMBERS OR PATENT NUMBERS:  TITLE: PARALLEL MULTIPROCESSING FOR THE FAST FOURIER TRANSFORM WITH PIPELINE ARCHITECT  Serial no: 09/803374 Patent no: Filing date: 03/10/01 Issue date:	URE
5. Name and address of party to whom correspondence conce documents should be mailed:  ALLAN J. JACOBSON Registration No. 29,079 13310 Summit Square Road Route 413 & Doublewoods Road Langhorne, Pennsylvania 19047	rning
6. Total number of applications and patents involved:	
7. Total Fee: \$	
Enclosed [] authorized to be charged to depos 8. Deposit account number:	it account
DO NOT USE THIS SPACE	
9. TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE FOREGOING IS TRUE AND CORRECT AND ANY ATTACHED COPY IS A TRUE CO ORIGINAL DOCUMENT	
Muldu 13 June 201  ALLAN J. JACOBSON Date TOTAL PAGE	S (w/cover):
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**PATENT REEL: 011907 FRAME: 0224** 

DOCKET: 1213

## ASSIGNMENT OF PATENT APPLICATION

FOR VALUE RECEIVED, I/we the undersigned

Marwan A Jaber

HEREBY SELL, ASSIGN and TRANSFER onto:

Jaber Associates, L.L.C., a LIMITED LIABILITY COMPANY organized under the laws of Delaware whose address is 9910 Ave Laurentide, # 1

North Montreal, -- H1H 4V1 Quebec

as assignee, its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to a certain invention entitled:

PARALLEL MULTIPROCESSING FOR THE FAST FOURIER TRANSFORM WITH PIPELINE ARCHITECTURE.

described in an application for a United States Patent SN 09/803374 Filed March 10. 2001, all the rights and privileges to said invention, said application, and to any and all Letters Patent that may be granted therefor; and in and to any and all continuations, continuations—in—part, divisions, reissues, extensions thereof, and all other applications for Letters Patent relating thereto or claiming priority therefrom, together with all priority rights under any of the International Conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts and treaties;

AGREE that said assignee may apply for and receive any and all Letters Patent in its own name to be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate; and that when requested, will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing, maintaining and enforcing patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees;

AUTHORIZE and empower said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me/us.

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HEREBY CONSENT that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose and more particularly in proof of the right of said assignee or nominee to claim the aforesaid benefit of the right of priority;

COVENANT with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that no assignment, grant, mortgage license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that I/we have the full right to convey the same as herein expressed.

IN TESTIMONY WHEREOF, I/we have hereto set my/our signature(s)

signed at: Montreal, Que bec, CANADA

on the date indicated below.

RECORDED: 06/18/2001

				MM/DD/YY
1		Marwan A Vaber		05/23/0
Witness Signature				05 12310
KHOPOK JABER	inted			/ /
9910 At Des				/ /
#1 Montre of City, State, Zip co	Due bec			/ /
CANADA Country				/ /
	CERTIFI	CATION		
STATE OF	·) ) ss:			
COUNTY OF	,			
Subscribed and swor My commission expir	n to me this es:	day of	, 200	-
SEAL				
		Notary Public	<del></del>	

PATENT REEL: 011907 FRAME: 0226

Date