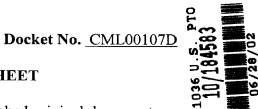
PA

07-09-2002

SHEET



To the Assistant Commission copies thereof.



ached original documents or

	Additional names attached? [X] NO [] YES		
2.	Name and address of receiving party(ies):		
	Motorola, Inc. Law Department		
	1303 East Algonquin Road Schoumberg H 60106 1070		
	1303 East Algonquin Road Schaumberg, IL 60196-1079  Additional names and addresses attached? [X] NO. [1] VES		
	Additional names and addresses attached? [X] NO [] YES		
3.	Nature of Conveyance:		
	[X] Assignment [] Security Agreement [] Merger		
	[] Change of Name [] Other		
	Execution Date: 06/26/02		
	the state of the s		
4.	Application number(s) or patent number(s):		
	If this document is being filed together with a new application, the execution date of		
	application is: <u>06/28/02</u>		
	A. Patent application numbers:		
	B. Patent numbers:		
	Additional numbers attached? [X] NO [] YES		
	1		
o irali	NAN AAAAAAA 4A464EB3		
JBALI	NAN 00000002 10184583 40.00 DP		

5. mailed	Name and address of party to whom correspondence concerning document should be it:
	ATTN: Michelle Larson
	Larson & Associates, P.C.
	221 East Church St.
	Frederick, MD 21701
	Frederick, WID 21701
81117	(301) 668-3073 • FAX # (301) 668-3074
6.	Total number of applications and patents involved:1
7.	Total fee (37 CFR 3.41): \$ 40.00
	[ ] Enclosed
	[X] Authorized to charge to credit card.
	[X] Credit Card Payment Form enclosed.
	[X] Charge any additional fees required to deposit account.
8.	Deposit Account Number:500375
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.
	4/27/02
Rene	e' Michelle Larson Date
Name	e of Person Signing Signature
	Total number of pages including cover sheet: 8
	CERTIFICATE OF MAILING  I hereby certify that this document and any document referenced herein is being deposited with the U.S. Posta  I hereby certify that the Training and any document referenced herein is being deposited with the U.S. Posta
	I hereby certify that this document and any document referenced herein is being deposited with the State of the Interest of Interest o

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## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, BRIAN GEOFFREY LUCAS, KENT DONALD MOAT, MICHAEL ALLEN SCHUETTE, SILVIU CHIRICESCU, BRIAN GEOFFREY LUCAS, JAMES M. NORRIS, MICHAEL ALLEN SHUETTE, AND ALI SAIDI have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA, INC., a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **RE-CONFIGURABLE STREAMING VECTOR PROCESSOR** (CML00107D), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me on the dates indicated by my signature below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

I hereby also sell, assign and transfer unto MOTOROLA, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefore in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and I further authorize MOTOROLA, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

I hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to MOTOROLA, INC., for the sole use and benefit of MOTOROLA, INC., its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to MOTOROLA, INC.

PATENT REEL: 013052 FRAME: 0365 I agree that, when requested, I will, without charge to MOTOROLA, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in MOTOROLA, INC., its successors, assigns and legal representatives or nominees.

I covenant with MOTOROLA, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

PHILIP E. MAY

STATE OF Illinois)

SSS

COUNTY OF Cook

)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that PHILIP E. MAY, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 26 day of Junu, 2002.

My commission expires: Sept. 21, 2005

OFFICIAL SEAL
TANYA T SCHEUER
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXPINES:00/21/05

Notary Public Signature

Tanya T. Schoues

Printed Name of Notary Public

Printed Name of Notary Public

DATE: 6/26/02

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Kent Donald Moral DA	TE: 6/26/02
KENT DONALD MOAT	
STATE OF Illinois )	
)ss COUNTY OF (00 K )	
The undersigned Notary Public in and for the Contertify that KENT DONALD MOAT, whose name instrument, appeared before me this day in person a sealed and delivered the instrument as their free and purposes therein set forth.  Given under my hand and notarial seal this	is subscribed to the foregoing and acknowledged that they signed, d voluntary act and deed for the uses
Given under my hand and notarial seal this <u>(x ty</u> )	day of,
OFFICIAL SEAL TANYA T SCHEUER NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES: 09/21/05	Janush J. Seheur Notary Public Signature Tanya T. Cheul Printed Name of Notary Public Printed Name of Notary Public
RAYMOND B. ESSICK, IV	TE: 6/26/2002
STATE OF JUINOIS )  Solution (Section 1)	
The undersigned Notary Public in and for the Coertify that RAYMOND B. ESSICK, IV, whose not instrument, appeared before me this day in person sealed and delivered the instrument as their free around purposes therein set forth.  Given under my hand and notarial seal this	ame is subscribed to the foregoing and acknowledged that they signed, and voluntary act and deed for the uses
2002	
My commission expires: Sept21, 2005	Notary Public Signature
	Tanya T Scheue
OFFICIAL SEAL	Printed Name of Notary Public
TANYA T SCHEUER	Printed Name of Notary Public
	IN TOTAL PROPERTY OF THE PROPE

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PATENT REEL: 013052 FRAME: 0367

Durces	DATE: 06/26/02
SILVIU CHIRICESCU	DATE.
STATE OF Illinois )	
COUNTY OF Cool )	
The undersigned Notary Public in and for the certify that SILVIU CHIRICESCU, whose national instrument, appeared before me this day in persealed and delivered the instrument as their free and purposes therein set forth.  Given under my hand and notarial seal this	me is subscribed to the foregoing rson and acknowledged that they signed, ee and voluntary act and deed for the uses
2002.	1. 1 Achain
My commission expires: S(pt. 21, 2005	Notary Public Signature
STANYA T SCHEUER	TanyaT. Scheuer Printed Name of Notary Public
NOTARY PUBLIC, STATE OF ILLINOIS	
William Strategic Strategi	Printed Name of Notary Public
BRIAN GEOFFREY LUCAS	DATE:
STATE OF Thinois)	
COUNTY OF COOK )	
The undersigned Notary Public in and for to certify that BRIAN GEOFFREY LUCAS, who instrument, appeared before me this day in persealed and delivered the instrument as their frand purposes therein set forth.  Given under my hand and notarial seal this	rson and acknowledged that they signed, ee and voluntary act and deed for the uses
2002	Janua 1 Scheur
My commission expires: Spt.21, 2005	Notary Public Signature
OFFICIAL SEAL	Printed Name of Notary Public
TANYA T SCHEUER	Printed Ivaine of Ivolary 1 done

NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES:09/21/05

Printed Name of Notary Public

JAMES M. NORRIS DA	ТЕ: <u>6·26·02</u>
STATE OF Thinois )	
COUNTY OF Cook )	
The undersigned Notary Public in and for the Concertify that JAMES M. NORRIS, whose name is subappeared before me this day in person and acknowled delivered the instrument as their free and voluntary apurposes therein set forth.  Given under my hand and notarial seal this 24 days	edged to the foregoing instrument, edged that they signed, sealed and act and deed for the uses and
2002. My commission expires: Sept 21,2005	- Janya 1. Schem
OFFICIAL SEAL TANYA T SCHEUER NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES:09/21/05	Notary Public Signature  Tanya T. Schouse  Printed Name of Notary Public
30.86. <b>Аяналамаламаламал</b> ама ∮	Printed Name of Notary Public
Michael Allen Shuette DAT	E: 6/26/02
STATE OF Illinois )	
)ss COUNTY OF (bok. )	
The undersigned Notary Public in and for the Courertify that MICHAEL ALLEN SCHUETTE, whose instrument, appeared before me this day in person an sealed and delivered the instrument as their free and and purposes therein set forth.	name is subscribed to the foregoing ad acknowledged that they signed, voluntary act and deed for the uses
Given under my hand and notarial seal this de	ay of June,
My commission expires: Sept. 21, 2005	Jaugh J Acheur Notary Public Signature
OFFICIAL SEAL	Tanya T. Schouer
TANYA T SCHEUER	Printed Name of Notary Public
NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES:09/21/05	Printed Name of Notary Public

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Ali Saidi DATE: 6/26/02

STATE OF MA

COUNTY OFMIDIBLE ()

SSS

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that ALI SAIDI, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

2002.

My commission expires:

RECORDED: 06/28/2002

Notary Public Commonwealth of Massachusetts My Commission Expires January 27, 2006

Printed Name of Notary Public

Printed Name of Notary Public