·	Form PT <b>O-1595</b>   (Rev. 10/02)	12-17-	-2004	U.S. DEPARTMENT OF			
	OMB No. 0651-0027 (exp. 6/30/2005)			U.S. Patent and Tra	demark Office		
•	I			т т	<b>1</b>		
	To the honorable Commissioner of	10290	6914	inal documents or copy thereof	<u> </u>		
	Name of conveying party(ies):	The state of the s			<u>⊃(</u>		
	SEK M. CHAI 12/8/2004 BRUCE A. AUGUSTINE 12/8/2004		Name and address of receiving party(ies)  Name: Motorola, Inc., Illinois				
	DANIEL A. LINZMEIER 12/8/2004						
			Internal Address:				
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:				<del></del>			
	Additional name(s) of conveying party(ies) attached?						
	3. Nature of conveyance:		Street Address: 130	3 East Algonquin Rd.			
		er					
	Security Agreement Chan	nge of Name		<del></del>			
	Chan	ige of Name					
	Other		City: Schaumberg State: IL Zip: 60196-1079				
	Execution Date: see Cell 1., above	Additional name(s) & address(es) attached?					
	4. Application number(s) or patent number(s):						
	If this document is being filed together with a new application, the execution date of the application is: 12/8/2004						
		,					
12/13/2004	A. Patent Application No.(s)  DTESSEN1 00000046 500375 11007704	I	B. Patent No.(s)		1		
	60 00 DD						
01 FC:802	A	dditional numbers att	ached?  Yes	No			
	<ol><li>Name and address of party to whom co concerning document should be mailed</li></ol>		6. Total number of app	plications and patents inv	olved: 1		
	Name: Renee Michelle Leveque,		7. Total fee (37 CFR 3.41) \$ 40.00				
	Larson & Associates, P.C.	,	Enclosed				
	Internal Address:				Conditioned		
	memar/duress.		│ │ │ │ │ │ │ │ │ │ │ │ │ │ │ │ │ │ │	•	i. Credit card		
			paymention	i ciiciosea.			
	Street Address: 221 East Church Street		8. Deposit account n	umber: 50-0375			
				ditional fees required or cr	redit any		
	City: Frederick State: MD Zip: 21701-5405		overpayment to Depos	at Account <u>50-0375</u>			
				this page if paying by deposi	t account)		
	DO NOT USE THIS SPACE						
	9. Statement and signature.	- E 44 - E · · · · · · ·	Ø		ļ		
	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.						
	Renee Michelle Leveque, Reg. No. 36,193  December 8, 2004						
•	Name of Person Signing Signature Date						
	Total number of pages including cover sheet, attachments, and documents: $\underline{5}$						

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

**PATENT** 

**REEL: 016071 FRAME: 0443** 

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, SEK M. CHAI, STREAMWOOD, ILLINOIS; BRUCE A. AUGUSTINE, 4635 BAR HARBOR DRIVE, LARK IN THE HILL, ILLINOIS; AND DANIEL A. LINZMEIER, WHEELING, ILLINOIS 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 Dynamic Access Scheduling Memory Controller (Docket No. CML01726E), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures 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.

We 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 therefor 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 we 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.

We 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 we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to MOTOROLA, INC.

We agree that, when requested, we 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.

We 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.

SEK M. CHAI

STATE OF ILLINOIS )
)ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that «Inventor\_1» 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 8 day of 9ecenher, 2004

My commission expires:

COUNTY OF

Notary Public Signature

Dalun M Hebein
Printed Name of Notary Public

OFFICIAL SEAL
DAWN M HEBEIN
Notary Public - State of Illinois
My Commission Expires Sep 28, 2005

Cook

Bruce A	1. Jugus A. AUGUSTINI	ture	DATE:	12-8-04	
STATE OF	ILLINOIS	)			
COUNTY C	OF COOK	)ss )			
that «Inverthis day in their free a	ntor_2» whose in person and ack and voluntary ac	name is subscribed inowledged that the	to the foregoi ey signed, seal uses and purp	nd State aforesaid, doing instrument, appeared and delivered the oses therein set forth December	ared before me instrument as
My commiss	sion expires:		A	Mary Public Signature	beid_
	DAWN Notary Public	IAL SEAL M HEBEIN - State of Illinois (pires Sep 28, 2005	Pri	DAUN M H€ nted Name of Notary Pt	bein

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DAN	Ind a Line IEL A. LINZMEIER		- DATE:	12/8/04	
STAT	E OF ILLINOIS	)			
COUN	ITY OF Cook	)ss )			
that « this d their t	e undersigned Notary Inventor_3» whose n ay in person and acka- free and voluntary ac- iven under my hand a	name is subscribe nowledged that the tand deed for the	d to the foregoin hey signed, seale e uses and purpo	g instrument, appeared and delivered the isses therein set forth.	red before me nstrument as
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			Not	ary Public Signature	
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**RECORDED: 12/08/2004**