12-05-2008

Form PTO-1595	12-05-2000	, –				
(Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)			U.S. DEPARTMENT (U.S. Patent and Ti			
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To the honorable Commissioner of Pate	nts and Trademarks: Please recom	the attached original doc	curnents or copy thereof.			
Name of conveying party(ies):		and address of rec				
Michael Whitfield		e: <u>Mindspeed Te</u> nal Address:				
Alexey Pynko	linten	iai Audress	·			
Jason B. Brent		·				
Majid Shaghaghi						
Michael S. Beadle Additional name(s) of conveying party(ies) attached?	Yes X No					
3. Nature of conveyance:			- <u> </u>			
X Assignment Merger						
Security Agreement Chang		.ddress: <u>4000 Ma</u>	cArthur Blvd., E	ast Tower		
Chang	e of Name	City: Newport Beach State: CA Zip: 92660-3095				
Other:			<u></u> 21p. <u>32(</u>			
Execution Date: November 18, 2008	Additional	name(s) & address(e	s) attached?	Yes X No		
4. Application number(s) or patent number(s):					
If this document is being filed together with a n	ew application, the execution	date of the application	is: <u>November 18,</u>	2008		
A. Patent Application No.(s)	B. Pa	itent No.(s)				
	ditional numbers attached?	Yes X No				
Name and address of party to whom correcting document should be mailed:				F		
-	6. Total involved:	number of application	ons and patents	1		
Name <u>: Farshad Farjami, Esq.</u>						
	7. Total	fee (37 CFR 3.41).	\$ <u>40.</u>	00		
		Enclosed (Paymon	thy Cradit Card Ea	m PTO		
Internal Address: Farjami & Farjami LLP		Enclosed (Payment 2038 enclosed)	t by Gredit Gard Fo	ли РТО -		
		-				
Charles Address - 04700	, —	X Authorized to be charged to deposit account				
Street Address: 24522 La Alameda Ave., Suite 360		Deposit account number:				
		sit account number:				
City: Mission Viejo State: California Zip: 92691						
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	(Attach du	plicate copy of this pa	ge if paying by depos	sit account)		
O. Statement and signature	DO NOT USE THIS SP	ACE 12/84/2008 DB	YRNE 0000007 50	31867 123135		
9. Statement and signature.		01 FC:8021	40.86 DA			
To the best of my knowledge and belief, Is a true copy of the original document.	the foregoing information is	virue and correct ar	nd any attached co	py A		
Farshad Farjami, Esq.	1 /1///		11/70	/P\\		
Name of Person Signing	Signature		P ate	/ ~ 0		
Total number of pages incl	uding cover sheet, attenment	s, and documents:	5]			
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Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450

REEL: 021928 FRAME: 0866

U.S. PTO 12/313561 11/20/2008

Attorney Docket No.: 0160154

ASSIGNMENT

WHEREAS, I/WE:

INVENTOR NAME	INVENTOR RESIDENCE ADDRESS
Michael Whitfield	Les Hauts de Valbonne; 15 Allee des Chenes; Valbonne 06560 FRANCE
Alexey Pynko	5 Kirkland; Irvine, CA 92602-0120
Jason B. Brent	25 Salinas; Foothill Ranch, CA 92610
Majid Shaghaghi	17 Festivo; Irvine, CA 92606
Michael S. Beadle	10117 Albee Ave.; Tustin, CA 92782-1454

have invented certain new and useful improvements disclosed in an application for United States Letters Patent titled <u>MULTI-CORE SYSTEM WITH CENTRAL TRANSACTION CONTROL</u>, filed herewith;

AND WHEREAS MINDSPEED TECHNOLOGIES, INC., a Delaware corporation (hereinafter, together with any successors, legal representatives and assigns thereof, called "Assignee"), wants to acquire the entire right, title, and interest in and to said improvements and application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/WE have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to Assignee the entire right, title, and interest in and to said improvements, and said application and all divisions, substitutions, continuations and continuations-in-part thereof, and all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all applications for patents (including related rights such as utility-model registrations, inventor(s) certificates, and the like), heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all extensions, renewals, and reissues thereof) granted for said improvements in any foreign countries; and I/WE hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to Assignee in accordance with the terms of this assignment;

AND I/WE HEREBY covenant that I/WE have full right to convey the entire interest herein assigned, and that I/WE have not executed, and will not execute, any agreement in conflict herewith;

AND I/WE HEREBY further covenant and agree that I/WE will communicate to Assignee any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute and reissue applications, make all rightful oaths, and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for said improvements in all countries.

Attorney Docket No.: 0160154

IN TESTIMONY WHEREOF, I hereunto set my hand this
Jest
STATE OF California) Jason B. Brent
COUNTY OF Orange) ss.
On November 18, 2008 before the undersigned, a Notary Public for the State and County aforesaid, personally appeared Jason Bent, known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and acknowledged that he/size executed the same in his/ket authorized capacity, and that by his/ket signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.
Notary Signature ROB WINDER Commission # 1564967 Notary Public - California Orange County
My Comm. Expires Mar 31, 2009
IN TESTIMONY WHEREOF, I hereunto set my hand this 19 day of November, 2009.
STATE OF California) Alexey Pynko
COUNTY OF Orange) ss.
On November 18, 2008 before the undersigned, a Notary Public for the State and County aforesaid, personally appeared here y Pynko, known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and acknowledged that he/sine executed the same in his/light authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal. ROB WINDER Commission # 1564967
Notary Signature Notary

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Attorney Docket No.: 0160154

IN TESTIMONY WHEREOF, I hereun	ito set my hand thi	s <u>ViE</u> day	of November, 2008
STATE OF)) ss.	Michael Wh	nitfield
COUNTY OF)		
On, 20, aforesaid, personally appeared on the basis of satisfactory evidence to and acknowledged that he/she execute signature on the instrument the person, instrument.	be the person who	, kn ose name is subscril is/her authorized c	apacity, and that by his/her
WITNESS my hand and officia	ıl seal.		
Notary Signature			
IN TESTIMONY WHEREOF, I hereur	nto set my hand the	is _ <i> & Eh</i> _day	of <u>NaNEMBER,</u> 20 <u>08</u>
		Mejelih	apali.
STATE OF California)	Majid Sha	ghaghi
COUNTY OF Orange) ss.)		
On November 18, 2003 aforesaid, personally appeared <u>Mai</u> on the basis of satisfactory evidence to and acknowledged that he/site execut signature on the instrument the person instrument.	be the person whated the same in h	ose name is subscrius/life authorized c	hewn-to-me or proved to me bed to the above assignment, apacity, and that by his/###
WITNESS my hand and official	al seal.		ROB WINDER Commission # 1564967 Notary Public - California Orange County My Comm. Expires Mar 31, 2009

Page 3 of 4

Attorney Docket No.: 0160154 IN TESTIMONY WHEREOF, I hereunto set my hand this _ STATE OF ____ ____, 20___, before the undersigned, a Notary Public for the State and County ____, known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and acknowledged that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Notary Signature _____ IN TESTIMONY WHEREOF, I hercunto set my hand this ______day of ______, 20___. Majid Shaghaghi On______, 20___, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared ______, known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment. and acknowledged that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal.

Page 3 of 4

Notary Signature

Attorney Docket No.: 0160154

IN TESTIMONY WHEREOF, I hereunto set my hand this 18 day of November, 2008
STATE OF California) Michael S. Beadle
COUNTY OF O(ange) ss.
On Notem ber 18, 2008, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared Michael S. Readle, known to me or the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and acknowledged that he/five executed the same in his/light authorized capacity, and that by his/light signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.
Notary Signature Notary Signature Commission # 1564967 Notary Public - California Orange County My Comm. Expires Mar 31, 2009

08M0018/US

RECORDED: 11/20/2008