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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
The Skeet Practice, LLC	07/15/2011		

RECEIVING PARTY DATA

Name:	Calos Fund Limited Liability Company		
Street Address:	160 Greentree Drive		
Internal Address:	Suite 101		
City:	Dover		
State/Country:	DELAWARE		
Postal Code:	19904		

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	13275581			

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ATTORNEY DOCKET NUMBER:	45832/720
NAME OF SUBMITTER:	Robert R. Teel

Total Attachments: 4

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> PATENT REEL: 027645 FRAME: 0541

OF \$40.00 152/5581

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, The Skeet Practice, LLC a Delaware corporation having offices at 1043 Camino Pablo, San Jose, CA ("Assignor"), does hereby sell, assign, transfer, and convey unto Calos Fund Limited Liability Company, a Delaware limited liability company, having an address at 160 Greentree Drive, Suite 101; Dover, DE 19904 ("Assignee"), or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "Patent Rights"):

(a) the provisional patent applications, patent applications and patents listed in the table below (the "Patents");

Patent or Application No.	Country	Filing Date	Title of Patent and First Named Inventor
12/537098	US	08/06/2009	Apparatus and method for a data cache optimized for streaming memory loads and stores Brucek Khailany
12/537195	US	08/06/2009	Apparatus and method for loading and storing multi-dimensional arrays of data in a parallel processing unit Brucek Khailany
11/973,889	US	10/09/2007	Video coding on parallel processing systems Amit Gulati
12/192,829	US	08/15/2008	Fast detection and coding of data blocks Yipeng Liu
12/192,841	US	08/15/2008	Hierarchical packing of syntax elements Dan Miller
11/973,895	US	10/09/2007	Software development for parallel processing systems Brucek Khailany
12/192,862	US	08/15/2008	Communication scheduling within a parallel processing system

PATENT REEL: 027645 FRAME: 0542

			Title of Patent and First			
Patent or Application No.	Country	Filing Date	Named Inventor			
			Peter Mattson			
12/102 990	TIC	08/15/2008	Software development for			
12/192,880	US	08/13/2008	- · · · · · · · · · · · · · · · · · · ·			
			parallel processing systems			
			Peter Mattson			
12/192,885	US	08/15/2008	Tracing command execution in			
		1	a parallel processing system			
			Brucek Khailany			
12/192,894	US	08/15/2008	Multiple task management			
			between processors			
			Kenneth Hesky			
7,669,041	US	04/30/2007	Instruction-parallel processor			
7,005,011		0 113012001	with zero-performance-			
			overhead operand copy			
			() () () () () () () () () ()			
			Brucek Khailany			
11/973,887	US	10/09/2007	Data-parallel processing unit			
			Brucek Khailany			
12/192,813	US	08/15/2008	Data exchange and			
,			communication between			
			execution units in a parallel			
			processor			
			Brucek Khailany			
12/687,010	US	01/13/2010	Method for chaining image-			
		0111312313	processing functions on a simd			
			processor			
			Donald James Curry			
12/331,362	US					
•						
10/221 257	TIC					
12/331,357	US					
12/331,348	US					

- (b) all patents and patent applications (i) to which any of the Patents directly or indirectly claims priority, (ii) for which any of the Patents directly or indirectly forms a basis for priority, and/or (iii) that were co-owned applications that incorporate by reference, or are incorporated by reference into, the Patents;
- (c) all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, registrations of any item in any of the foregoing categories (a) and (b);
- (d) all foreign patents, patent applications, and counterparts relating to any item in any of the foregoing categories (a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances;
- (e) all items in any of the foregoing in categories (b) through (d), whether or not expressly listed as Patents below and whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like;
- (f) inventions, invention disclosures, and discoveries described in any of the Patents and/or any item in the foregoing categories (b) through (e) that (i) are included in any claim in the Patents and/or any item in the foregoing categories (b) through (e), (ii) are subject matter capable of being reduced to a patent claim in a reissue or reexamination proceeding brought on any of the Patents and/or any item in the foregoing categories (b) through (e), and/or (iii) could have been included as a claim in any of the Patents and/or any item in the foregoing categories (b) through (e);
- (g) all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any item in any of the foregoing categories (a) through (f), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;
- (h) all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, any of the Patents and/or any item in any of the foregoing categories (b) through (g), including, without limitation, all causes of action and other enforcement rights for
 - (1) damages,
 - (2) injunctive relief, and
 - (3) any other remedies of any kind

for past, current, and future infringement; and

(i) all rights to collect royalties and other payments under or on account of any of the Patents and/or any item in any of the foregoing categories (b) through (h).

Assignor represents, warrants and covenants that:

- (1) Assignor has the full power and authority, and has obtained all third party consents, approvals and/or other authorizations required to enter into this Agreement and to carry out its obligations hereunder, including the assignment of the Patent Rights to Assignee; and
- (2) Assignor owns, and by this document assigns to Assignee, all right, title, and interest to the Patent Rights, including, without limitation, all right, title, and interest to sue for infringement of the Patent Rights. Assignor has obtained and properly recorded previously executed assignments for the Patent Rights as necessary to fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction. The Patent Rights are free and clear of all liens, claims, mortgages, security interests or other encumbrances, and restrictions. There are no actions, suits, investigations, claims or proceedings threatened, pending or in progress relating in any way to the Patent Rights. There are no existing contracts, agreements, options, commitments, proposals, bids, offers, or rights with, to, or in any person to acquire any of the Patent Rights.

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefore, do all things necessary, proper, or advisable, including without limitation, the execution, acknowledgment, and recordation of specific assignments, oaths, declarations, and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

	IN WITN	VESS V	WHEREOF	this Assi	gnment of	Patent Rig	hts is exec	uted at	TSP	offi 4
on	July	15,	2011			J				7017
ASSI	GNOR:									
The S	keet Prac	tice, L	LC							

By: Men Sill 5 Keet

Title: Managing Partner

(Signature MUST be attested)

RECORDED: 02/02/2012

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