

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Brucek Khailany	01/31/2008
William James Dally	01/25/2008
Ujval Kapasi	01/31/2008
Jim Jian Lin	01/31/2008
Raghunath Rao	01/10/2008
DeForest Tovey	01/30/2008
Mark Rygh	01/31/2008
Jung-Ho Ahn	01/23/2008

RECEIVING PARTY DATA

Name:	Stream Processors, Inc.
Street Address:	455 Deguigne Drive
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94085-3890

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11973887

CORRESPONDENCE DATA

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Address Line 1: 4880 Stevens Creek Boulevard
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Address Line 4: San Jose, CALIFORNIA 95129-1034

CH \$40.00 11973887

ATTORNEY DOCKET NUMBER:

STRM.P106

NAME OF SUBMITTER:

Tom Shea

Total Attachments: 6

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ASSIGNMENT

In consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, **Brucek Khailany, William James Dally, Ujval J. Kapasi, Jim Jian Lin, Raghunath Rao, DeForest Tovey, Mark Rygh, and Jung-Ho Ahn**, the undersigned Assignor(s), believing to be the original, first and sole or joint inventor(s) of any and all new and useful improvements disclosed in the application for the United States patent entitled

DATA-PARALLEL PROCESSING UNIT

hereby sell, assign, and transfer to **Stream Processors, Inc.**, a Corporation, having a principal place of business at **455 Deguigne Drive, Sunnyvale, California 94085-3890**, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the same patent application

X which was filed with the United States Patent and Trademark Office on October 9, 2007, and which was assigned Application Number 11/973,887.

_____ which has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below.

I/We hereby further sell, assign, and transfer to Assignee said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

I/We agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns,

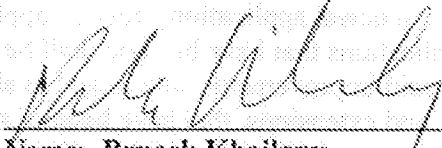
or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives.

I/We hereby covenant with said Assignee, its successors, assigns, and legal representatives 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 full right to convey the same as herein expressed is possessed by the undersigned.

I/We hereby authorize and request the Officials of the United States Patent and Trademark Office and any and all foreign Patent Offices to issue any and all Letters Patents, when granted, to said Assignee as the assignee of the entire right, title and interest in and to the same, for the sole use of said Assignee, its successors and assigns, to the full end of the term for which said Letters Patents may be granted.

I/We hereby grant to Charles E. Shemwell (Reg. No. 40,171), located at 4880 Stevens Creek Blvd. #201, San Jose, California 95129-1034, the power to insert on this document any further identification necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this Assignment.

Each Inventor/Assignor: Please Sign and Date Below:


<u>1/31/08</u>	
Date	Name: Brucek Khailany

Please also list date you signed the accompanying DECLARATION if Assignment executed with new filing:

Date

Each Inventor/Assignor: Please Sign and Date Below:

1/25/08
Date



Name: **William James Dally**

Please also list date you signed the accompanying **DECLARATION** if Assignment executed with new filing:

Date

Each Inventor/Assignor: Please Sign and Date Below:

1/31/08
Date


Name: **Ujval J. Kapasi**

Please also list date you signed the accompanying **DECLARATION** if Assignment executed with new filing:

1/31/08
Date

Each Inventor/Assignor: Please Sign and Date Below:

1/31/08
Date

Jim Lin
Name: Jim Jian Lin

Please also list date you signed the accompanying DECLARATION if Assignment executed with new filing:

Date

Each Inventor/Assignor: Please Sign and Date Below:

10 Jan 2008
Date

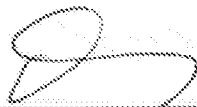
K Raghunath Rao
Name: Raghunath Rao

Please also list date you signed the accompanying DECLARATION if Assignment executed with new filing:

Date

Each Inventor/Assignor: Please Sign and Date Below:

1/30/08
Date

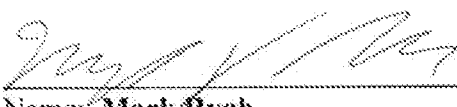

Name: DeForest Toyey

Please also list date you signed the accompanying DECLARATION if Assignment executed with new filing:

Date

Each Inventor/Assignor: Please Sign and Date Below:

1-31-08
Date


Name: Mark Rygh

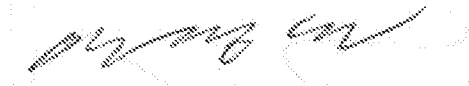
Please also list date you signed the accompanying DECLARATION if Assignment executed with new filing:

Date

Each Inventor/Assignor: Please Sign and Date Below:

Jan 3rd, 2008

Date



Name: Jung-Ho Ahn

Please also list date you signed the accompanying DECLARATION if Assignment executed with new filing:

Date