

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>David Goodwin</td><td>12/09/2008</td></tr><tr><td>Peter Mattson</td><td>12/09/2008</td></tr></tbody></table>	Name	Execution Date	David Goodwin	12/09/2008	Peter Mattson	12/09/2008	
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David Goodwin	12/09/2008						
Peter Mattson	12/09/2008						
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							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12331362</td></tr></tbody></table>	Property Type	Number	Application Number:	12331362			
Property Type	Number						
Application Number:	12331362						
CORRESPONDENCE DATA							
Fax Number:	(408)236-6641						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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Email:	tshea@smlawip.com						
Correspondent Name:	SHEMWELL MAHAMED I LLP						
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Address Line 2:	SUITE 201						
Address Line 4:	SAN JOSE, CALIFORNIA 95129-1034						
ATTORNEY DOCKET NUMBER:	STRM.P108						
NAME OF SUBMITTER:	Tom Shea						
Total Attachments: 6 source=STRM_P108_Assign_si_all#page1.tif source=STRM_P108_Assign_si_all#page2.tif							

CH 12331362 \$40.00

PATENT

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**ASSIGNMENT**

In consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, **David Goodwin** and **Peter Mattson**, 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

**SYSTEM AND METHOD FOR DETECTION OF NON-DETERMINISTIC  
MEMORY ACCESS EVENTS**

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

\_\_\_\_\_ which was filed with the United States Patent and Trademark Office on \_\_\_\_\_, and which was assigned Application Number \_\_\_\_\_.

  X   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,

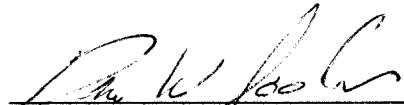
assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing 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.

**Each Inventor/Assignor: Please Sign and Date Below:**

12/9/2008  
Date

  
Name: David Goodwin

**Each Inventor/Assignor: Please Sign and Date Below:**

\_\_\_\_\_  
Date

\_\_\_\_\_  
Name: Peter Mattson

Attorney Docket No.: STRM.P108

PATENT

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**Each Inventor/Assignor: Please Sign and Date Below:**

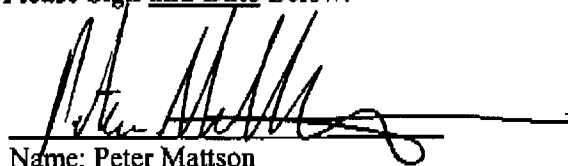
\_\_\_\_\_  
Date

\_\_\_\_\_  
Name: David Goodwin

**Each Inventor/Assignor: Please Sign and Date Below:**

12/9/08

Date



Name: Peter Mattson