

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3833622

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHIDAMBER KULKARNI	04/11/2016
PRASANNA SUNDARARAJAN	04/07/2016
RECEIVING PARTY DATA	
Name:	RENIAC, INC.
Street Address:	5518 SEAN CIRCLE #47
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95123
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15061293
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	651-259-2310
Email:	jbardon@ip-firm.com
Correspondent Name:	CRAWFORD MAUNU
Address Line 1:	1150 NORTHLAND DRIVE
Address Line 4:	ST. PAUL, MINNESOTA 55120
ATTORNEY DOCKET NUMBER:	RNAC.003PA
NAME OF SUBMITTER:	LEROY D. MAUNU
SIGNATURE:	/LEROY D. MAUNU/
DATE SIGNED:	04/18/2016
Total Attachments: 4	
source=Signed_Assignment_Kulkarni#page1.tif	
source=Signed_Assignment_Kulkarni#page2.tif	
source=Signed_Assignment_Sundararajan#page1.tif	
source=Signed_Assignment_Sundararajan#page2.tif	

ASSIGNMENT

WHEREAS, we, Chidamber Kulkarni, residing at House No 59B, Pearl Village, Nr CHIREC School, Kondapur, Hyderabad – 500084 AP, India and Prasanna Sundararajan, residing at 5518 Sean Circle #47, San Jose, California 95123, made certain new and useful inventions and improvements for which we hereby file an application for Letters Patent of the United States, U.S. Patent Application Serial No. 15/061,293, filed on March 4, 2016, and entitled: **STREAM MEMORY MANAGEMENT UNIT (SMMU)** (Attorney Docket No. RNAC.003PA).

AND WHEREAS, Reniac, Inc., a corporation organized and existing under and by virtue of the laws of the State of California, and having an office and place of business at 5518 Sean Circle #47, San Jose, California 95123 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, conversions, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent,

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...of the ... and ... and ...

AND, furthermore we consent and agree with said Assessor, its successors and assigns, the assignment, grant, mortgage, lease or other beneficial affecting the rights and property herein, ... has been made to which we do and that full right to convey the same as hereon expressed, ...

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our

Apr 11 2016
Date


Chandrabir Kulkarni

Date

Prasanna Sunderarajan

ASSIGNMENT

WHEREAS, we, Chidamber Kulkarni, residing at House No 59B, Pearl Village, Nr CHIREC School, Kondapur, Hyderabad – 500084 AP, India and Prasanna Sundararajan, residing at 5518 Sean Circle #47, San Jose, California 95123, made certain new and useful inventions and improvements for which we hereby file an application for Letters Patent of the United States, entitled: **STREAM MEMORY MANAGEMENT UNIT (SMMU)** (Attorney Docket No. RNAC.003PA).

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NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, conversions, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.


IN TESTIMONY WHEREOF, we have hereunto set our hands on this date:

Date

Chidamber Kulkarni

Apr 7 2016

Date



Prasanna Sundararajan