

PATENT ASSIGNMENT

Electronic Version v1.1

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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>SUDESHNA SINHA</td><td>05/17/2005</td></tr><tr><td>KRISHNAMURTHY MURALI</td><td>05/20/2005</td></tr></tbody></table>	Name	Execution Date	SUDESHNA SINHA	05/17/2005	KRISHNAMURTHY MURALI	05/20/2005	
Name	Execution Date						
SUDESHNA SINHA	05/17/2005						
KRISHNAMURTHY MURALI	05/20/2005						
RECEIVING PARTY DATA							
Name:	CONTROL DYNAMICS, INC.						
Street Address:	1662 101ST PLACE S.E.						
City:	BELLEVUE						
State/Country:	WASHINGTON						
Postal Code:	98004						
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>10680271</td></tr></tbody></table>	Property Type	Number	Application Number:	10680271			
Property Type	Number						
Application Number:	10680271						
CORRESPONDENCE DATA							
Fax Number:	(561)659-6313						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	5616713679						
Email:	alaine.allison@akerman.com						
Correspondent Name:	Richard A. Hinson						
Address Line 1:	P.O. Box 3188						
Address Line 4:	West Palm Beach, FLORIDA 33402-3188						
NAME OF SUBMITTER:	RICHARD A. HINSON						
Total Attachments: 4 source=5853-585 Signed Assignments to Control Dynamics#page1.tif source=5853-585 Signed Assignments to Control Dynamics#page2.tif source=5853-585 Signed Assignments to Control Dynamics#page3.tif source=5853-585 Signed Assignments to Control Dynamics#page4.tif							

CH \$40.00 10680271

500040845

PATENT
REEL: 016286 FRAME: 0345

ASSIGNMENT

WHEREAS, I, Sudeshna Sinha (hereinafter referred to as ASSIGNOR), having a post office mailing address in Chennai, India, am the listed inventor/applicant of an invention entitled "Method and Apparatus for a Chaotic Computing Module" as described and claimed in the specification for which an application for United States letters patent was filed on October 7, 2003 and assigned Application No. 680,271;

WHEREAS, **Control Dynamics, Inc.** (hereinafter referred to as ASSIGNEE), a United States corporation of the State of Delaware having a place of business at 1662 101st Place SE, Bellevue, Washington, 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto the ASSIGNEE the entire right, title, and interest in and to the invention, the application and any and all letters patent(s) that may be granted for the invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from the United States and PCT applications to which the foreign applications are entitled by virtue of international convention, treaty or otherwise, the invention, applications, and all letters patent(s) on the invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on the invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on the invention, for litigation regarding letters patent, or for the purpose of protecting title to the invention or letters patent therefor.

17 May 2005
Date
Sudeshna Sinha

Country of India

I certify that I know or have satisfactory evidence that Sudeshna Sinha is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated 5-17-05
Signature of Notary Public Laura H. Studstill
Printed Name Laura H. Studstill



ASSIGNMENT

WHEREAS, I, Krishnamurthy Murali (hereinafter referred to as ASSIGNOR), having a post office mailing address in Chennai, India, am the listed inventor/applicant of an invention entitled "Method and Apparatus for a Chaotic Computing Module" as described and claimed in the specification for which an application for United States letters patent was filed on October 7, 2003 and assigned Application No. 680,271;

WHEREAS, Control Dynamics, Inc. (hereinafter referred to as ASSIGNEE), a United States corporation of the State of Delaware having a place of business at 1662 101st Place SE, Bellevue, Washington, 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto the ASSIGNEE the entire right, title, and interest in and to the invention, the application and any and all letters patent(s) that may be granted for the invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from the United States and PCT applications to which the foreign applications are entitled by virtue of international convention, treaty or otherwise, the invention, applications, and all letters patent(s) on the invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on the invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on the invention, for litigation regarding letters patent, or for the purpose of protecting title to the invention or letters patent therefor.

May 20, 2005

Date

K. murthi

Krishnamurthy Murali

Country of India

I certify that I know or have satisfactory evidence that Krishnamurthy Murali is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated _____

Signature of
Notary Public _____

Printed Name _____