

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>Qin Jiang</td><td>11/14/2006</td></tr><tr><td>Troy D Rockwood</td><td>11/14/2006</td></tr></tbody></table>		Name	Execution Date	Qin Jiang	11/14/2006	Troy D Rockwood	11/14/2006
Name	Execution Date						
Qin Jiang	11/14/2006						
Troy D Rockwood	11/14/2006						
RECEIVING PARTY DATA							
Name:	Raytheon Compnay						
Street Address:	870 Winter Street						
City:	Waltham						
State/Country:	MASSACHUSETTS						
Postal Code:	02451-1449						
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>11559786</td></tr></tbody></table>		Property Type	Number	Application Number:	11559786		
Property Type	Number						
Application Number:	11559786						
CORRESPONDENCE DATA							
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	2149536600						
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Address Line 4:	Dallas, TEXAS 75201-2890						
ATTORNEY DOCKET NUMBER:	064750.0498						
NAME OF SUBMITTER:	Shelley Butz						
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif							

CH \$40.00 11559786

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PATENT
REEL: 018518 FRAME: 0566

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, Raytheon Company (hereinafter referred to as "Assignee"), a Delaware corporation, with an address of 870 Winter Street, Waltham, Massachusetts 02451-1449, desires to acquire my entire right, title and interest in and to the invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

ATTORNEY DOCKET NO.
064750.0498

ASSIGNMENT

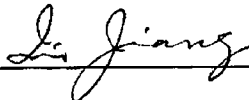
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This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:

Compressing N-Dimensional Data

Signature of first Inventor:



Inventor's Name:

Qin Jiang

Residence (City, County, State):

Woodland Hills, Los Angeles, California

Date Assignment Executed:

11 / 14 / 2006

Date Application Executed:

11 / 14 / 2006

DAI01:924455.1

PATENT
REEL: 018518 FRAME: 0569

ATTORNEY DOCKET NO.
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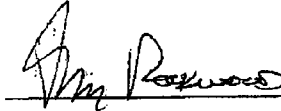
ASSIGNMENT

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Title of Invention:

Compressing N-Dimensional Data

Signature of first Inventor:



Inventor's Name:

Troy D. Rockwood

Residence (City, County, State):

Thousand Oaks, Ventura County, California

Date Assignment Executed:

11/14/2006

Date Application Executed:

11/14/2006

DAL01:924455.1

RECORDED: 11/14/2006

PATENT
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