

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Confirmatory Assignment
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Mandy S. Pet	11/29/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GOVERNMENT OF THE UNITED STATES, AS REPRESENTED BY THE NATIONAL SECURITY AGENCY
<b>Street Address:</b>	9800 SAVAGE ROAD STE 6542
<b>City:</b>	FT. MEADE
<b>State/Country:</b>	MARYLAND
<b>Postal Code:</b>	20755
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	5835912
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(216)696-8731
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	216-696-8730
<b>Email:</b>	rwardzala@thepatentattorneys.com
<b>Correspondent Name:</b>	Thomas E. Watson
<b>Address Line 1:</b>	127 Public Square
<b>Address Line 2:</b>	57th Floor, Key Tower
<b>Address Line 4:</b>	Cleveland, OHIO 44114
<b>ATTORNEY DOCKET NUMBER:</b>	VNSAP102US
<b>NAME OF SUBMITTER:</b>	Thomas E. Watson
<b>Total Attachments: 2</b>	
source=Confirmatory 5,835,912 12-6-10#page1.tif	
source=Confirmatory 5,835,912 12-6-10#page2.tif	

OP \$40.00 5835912

**CONFIRMATORY ASSIGNMENT**

ASSIGNMENT

Patent #5,835,912; Patent Application #08/815,668

TITLE:

Method of efficiently and flexibility storing, retrieving, and modifying data in any language representation

INVENTOR:

Mandy S. Pet

I, the undersigned inventor, to ensure that the assignment dated May 29, 1998, and filed with the United States Patent and Trademark Office on June 24, 1998, at Reel/Frame 009302/0346 (the "**Original Assignment**"), is completed, hereby execute this Confirmatory Assignment of Patent Rights (the "**Assignment**"), made fully effective on the date of the Original Assignment, thereby confirming the Assignor's intent to transfer all of the Patent Rights as of that date.

I, the undersigned inventor, in consideration of the rights of the Government of the United States acquired by virtue of the circumstances under which the above identified invention was made, hereby:

1. Assign to the Government of the United States, as represented by the Director, National Security Agency, the entire right, title, and interest throughout the world in and to the above-identified invention and application for patent and all Letters Patent issuing thereon, and any continuation, continuation-in-part or division of said application and any reissue or extension of said Letters Patent (the "**Patent Rights**").

2. Agree to provide any further information within my knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of the interferences and recording of title to patent applications and patents.

INVENTOR: Mandy S. Pet

ADDRESS: (City) 9703 Mossy Bark Lane (County) Laurel, Md. 20723  
(State) Maryland

DATE: 11/29/10

SIGNATURE: Mandy S. Pet

**ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. § 1746**

The undersigned witnessed the signature of Mandy S. Pet to the above Assignment of Patent Rights on behalf of Mandy S. Pet and makes the following statements:

1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.

2. Mandy S. Pet is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on 11/29, 2010 to execute the above Assignment of Patent Rights on behalf of Mandy S. Pet.

3. Mandy S. Pet subscribed to the above Assignment of Patent Rights on behalf of Mandy S. Pet.

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on 11/29/2010 (date)

Print Name: MARIAN T. ROCHE  
Marian Roche