

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Theodore Gray	11/27/2007
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Wolfram Research, Inc.
<b>Street Address:</b>	100 Trade Center Drive
<b>City:</b>	Champaign
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	61820
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11788193
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<b>ATTORNEY DOCKET NUMBER:</b>	16893.2
<b>NAME OF SUBMITTER:</b>	Kulaniakea Fisher
<b>Total Attachments: 2</b>	
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**OP \$40.00 11788193**

## ASSIGNMENT

Serial No: 11/788,193  
Filed: April 18, 2007  
Title: Semantic Syntax Treatment System and Methods

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns to WOLFRAM RESEARCH, INC., 100 Trade Center Drive, Champaign, Illinois 61820, (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for letters patent of the United States, in said application and any and all other applications, both in the United States and other countries, which the undersigned may file or be named as inventor, either solely or jointly with others, on said inventions or improvements, and in any and all letters patent of the United States and other countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner for Patents to issue said letters patent to said Assignee.

The undersigned warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned except in favor of Assignee.

For said consideration the undersigned hereby agrees, both during and after the period of undersigned's employment with Assignee:

- 1) to execute at the request and at the expense of said Assignee, its successors and assigns:
  - a. any and all applications on said invention or improvements,
  - b. any necessary oath or affidavit relating thereto,
  - c. any application for the reissue or extension of any letters patent that may be granted upon any and all of said applications, and
  - d. any and all applications and other documents for letters patent in other countries on said invention or improvements,
- 2) to cooperate to the best of the ability of the undersigned with said Assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof in the event of any application or letters patent assigned herein becoming involved in Interference or Opposition or Infringement by Others,
- 3) to perform, upon request, any and all affirmative acts to obtain said letters patent, both in the United States and in other countries, and
- 4) to vest all rights therein hereby conveyed in said Assignee, its successors and assigns, whereby said letters patent will be held and enjoyed by said Assignee, its successors and assigns, to the

full end of the term for which said letters patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

Undersigned understands that an employee is not required to assign an invention for which no equipment, supplies, facility or trade secret information of the employer was used, so long as the the invention was developed entirely on the employee's time and the invention does not relate to the business of the employer, the employer's actual or anticipated research or development.

It is not a defense to the enforcement of any provision of this Agreement that the Assignee has breached or failed to perform any obligation or covenant hereunder or under any other agreement or understanding between undersigned and the Assignee.

WITNESS my hand this

27<sup>th</sup> day of November, 2007.

State of Illinois  
County of Champaign

*Theodore Gray*  
Theodore Gray

On this 27 day of NOV, 2007, before me, a Notary Public in and for the county aforesaid, appeared, to me personally known to be Theodore Gray whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission expires:

12/20/10

*Melissa A. Harden*  
Notary Public

