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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Randy Dong	02/22/2007
Lewis C. Levin	02/23/2007
Rou-Peng Huang	02/22/2007
Peiyuan Yan	02/22/2007
Xiaohong Yang	02/22/2007
Peter Bull	02/22/2007
Scott Sebelsky	02/22/2007

#### RECEIVING PARTY DATA

Name:	Microsoft Corporation	
Street Address:	One Microsoft Way	
City:	Redmond	
State/Country:	WASHINGTON	
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#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11710702

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ATTORNEY DOCKET NUMBER: 318937.01

**PATENT** 

500249503 **REEL: 019089 FRAME: 0095** 

# NAME OF SUBMITTER: Steven Spellman Total Attachments: 3 source=MS 318937.01 Executed Assignment#page1.tif

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PATENT REEL: 019089 FRAME: 0096 FEB 26 2907 10:26 FR TO 916123383760 P.02/03

MS Docket No. MS318937.01

## PATENT ASSIGNMENT

	WE, Randy Dong, Lewis C. Levin, Rou-Peng Huang, Pelyuan Yan, Xiaohong Yang.
Datar Ruli	and Scott Sehelsky ("ASSIGNOR"), have invented subject matter ("INVENTION")
disclosed	and/or claimed in a patent application entitled "TYPE-DRIVEN RULES FOR
FINANC	IAL INTELLIGENCE" ("APPLICATION"), which:

disclosed an	id/or claimed in a pa	atent application entitled "I YPE-DRIVEN ROLES FOR
FINANCIAI	L INTELLIGENCE"	' ("APPLICATION"), which:
×	will be filed withou	it this executed PATENT ASSIGNMENT. ASSIGNOR hereby
	authorizes and rec	quests, ASSIGNEE'S legal representatives, of the Law and
	Corporate Affairs I	Department, Microsoft Corporation, One Microsoft Way,
	Redmond, Washing	gton 98052, who are associated with customer number
	22971, to insert he	ere in parenthesis (Application Ser. No. 11/710, 702, filed
	Fcb 26.07 ) this AP	PLICATION's Application Ser. No. and filing date, when
	known;	
	was filed on	and was given Application Ser. No;
	Is filed concurrent	
M	licrosoft Corporation	n, a Washington Corporation, on behalf of itself and its
SUCCESSORS	and assigns ("ASSIGI	NEE"), is entitled to, and is desirous of acquiring, the entire
and exclusiv	ve rights, title and in	nterest in the invention and the APPLICATION (and all other
applications	s and patents derive	d therefrom, such as continuing applications, in and for the
United State	es, its territories, and	d all foreign countries ("APPLICATION DERIVATIVES"));
F	or good and valuable	e consideration, the receipt of which is hereby acknowledged
by the ASSI	GNOR, the ASSIGNO	R hereby sells, assigns and transfers to the ASSIGNEE, the
entire and 6	exclusive rights, title	and interest in the INVENTION and the APPLICATION (and
	N DERIVATIVES);	
Arreion A	SSIGNOR agrees to (	execute all instruments and documents required for the
makina ana	I prosecution of the	APPLICATION (and APPLICATION DERIVATIVES), for litigation
making and	, prosecution of the notare natant deriver	d therefrom, and for the purpose of protecting and perfecting
regarding is	esters bateist derived	APPLICATION DERIVATIVES).
title to the A	ALLECATION (BING A	the property of the second seconds.
Date	<u> </u>	Randy Dong
		2.01.
tul 23	7-10-7	flest from
Date	,	Lewis C. Levin
~ ***		
Date		Rou-Peng Huang
Date		Peiyuan Yan
Darc		a week a se

Page 1 of 2

MS Docket No. MS318937.01

#### PATENT ASSIGNMENT

WE, Randy Dong, Lewis C. Levin, Rou-Peng Huang, Peiyuan Yan, Xiaohong Yang. Peter Bull and Scott Sebelsky ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "TYPE-DRIVEN RULES FOR FINANCIAL INTELLIGENCE" ("APPLICATION"), which:

X	will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby
	authorizes and requests, ASSIGNEE'S legal representatives, of the Law and
	Corporate Affairs Department, Microsoft Corporation, One Microsoft Way,
	Redmond, Washington 98052, who are associated with customer number
	22971, to insert here in parenthesis (Application Ser. No. 11/710,702, filed
	Fcb 26.07) this APPLICATION's Application Ser. No. and filing date, when
	known;
	was filed on and was given Application Ser. No
	is filed concurrently herewith;

Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

Date

Date

Date

Date

Date

Rou-Peng Huang

Peiyuan Yan

H.194/194

MS Docket No. MS318937.01

# PATENT ASSIGNMENT

(Continued from page 1 to list additional inventors)

2/22/07

Date

2/22/07

Date

Xiaopong Yang

Peter Bull

Scott Sebelsky

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\*\* TOTAL PAGE.04 \*\*

**RECORDED: 03/30/2007**