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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Matthew J. Warren	09/05/2008
Anders Hejlsberg	09/05/2008
Dinesh C. Kulkarni	09/05/2008
Erik Meijer	09/02/2008
Ion Vasilian	09/02/2008

#### **RECEIVING PARTY DATA**

Name:	Microsoft Corporation
Street Address:	One Microsoft Way
City:	Redmond
State/Country:	WASHINGTON
Postal Code:	98052

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12144630

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ATTORNEY DOCKET NUMBER: 321886.01

NAME OF SUBMITTER: Ajay Kumar Sarkar

**PATENT** 

**REEL: 022058 FRAME: 0478** 

Total Attachments: 12
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I/WE, Matthew J. Warren, Anders Hejlsberg, Ion Vasilian, Erik Meijer and Dinesh C. Kulkarni ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DATA QUERY TRANSLATING INTO MIXED LANGUAGE DATA QUERIES" ("APPLICATION"), which:

	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 69316, to insert here in parenthesis (Application No.
	, filed) this APPLICATION's Application No. and
	filing date, when known;
$\checkmark$	was filed on $06/24/2008$ and was given Application No. $12/144,630$ .
	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).

 Inventor's Signature	 Date
inventor 5 digitatore	
Matthew J. Warren	
Printed Name in English	Printed Name in Native Language (if
	other than English)
Inventor's Signature	Date
Anders Hejlsberg	
Printed Name in English	Printed Name in Native Language (if other than English)
Jon Vanitam.	9/2/2008
Inventor's Signature	Date
Ion Vasilian	
Printed Name in English	Printed Name in Native Language (if
	other than English)

MS Docket No.: <u>321886.01</u>

Inventor's Signature	Date
Erik Meijer	
Printed Name in English	Printed Name in Native Language (if other than English)
	other than English,
_	
nventor's Signature	Date
Dinesh C. Kulkarni	

other than English)

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nventor's Signature	Date
Matthew J. Warren	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	
inventor's signature	Date
Anders Hejlsberg	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
on Vasilian	
Printed Name in English	Printed Name in Native Language (if

other than English)

Inventor's Signature

Erik Meijer

September 2, 2008

Printed Name in English

Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Dinesh C. Kulkarni	
Printed Name in English	Printed Name in Native Language (if other than English)

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Page 1 of 3

PATENT REEL: 022058 FRAME: 0486

MS Docket No.: 321886.01

Inventada Cia	
Inventor's Signature	Date
Matthew J. Warren	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	
inventor a signature	Date
Anders Hejlsberg	
Printed Name in English	Printed Name in Native Language (if other than English)
nventor's Signature	Date
<u>on</u> Vasilian	
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	PATENT ASSIGNMENT	MS Docket No.: <u>321886.01</u>
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Erik Meijer Printed Name in English	Printed Name	in Native Language (if

other than English)

1011wer-	9/5/2008
Inventor's Signature	Date
Dinesh C. Kulkarni	
Printed Name in English	Printed Name in Native Language (if other than English)

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Page Fof 3

PATENT ASSIGNMENT MS Docket No.: 321886.01

Matt Wareen Inventor's Signature	9-5-2008 Date
Matthew J. Warren	
Printed Name in English	Printed Name in Native Language (if other than English)
Mulls Hybrond Inventor's Signature	9/5/2008 Date
Anders Hejlsberg Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Ion Vasilian	
Printed Name in English	Printed Name in Native Language (if

avantaria Signatura	
nventor's Signature	Date
rik Meijer	
rinted Name in English	Printed Name in Native Language (if
	other than English)

Date

Printed Name in Native Language (if

other than English)

Inventor's Signature

Dinesh C. Kulkarni

**RECORDED: 01/06/2009** 

Printed Name in English

Page 3 of 3