PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Trishul Chilimbi	04/26/2005
Erez Perelman	04/26/2005

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:	11115924

CORRESPONDENCE DATA

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Email: leslie.mullican@klarquist.com

Correspondent Name: Stephen A. Wight

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Address Line 2: 121 SW Salmon Street, Suite 1600

Address Line 4: Portland, OREGON 97222

NAME OF SUBMITTER: Stephen A. Wight

Total Attachments: 2

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PATENT REEL: 016022 FRAME: 0835

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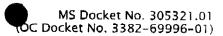
DATE

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MS Docket No. 305321.01 (OC Docket No. 3382-69996-01)

PATENT	<u>ASSIGNMENT</u>			
We, Trishul Chilimbi and Ere	ez Perelman ("ASSIGNOR"), have invented			
subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VARIATIONAL PATH PROFILING" ("APPLICATION"), which:				
hereby authorizes, and	requests, ASSIGNEE'S legal representatives, of			
	P, 121 S.W. Salmon Street, Suite 1600,			
Portland, OR 97204, wh	o are associated with customer number			
26119, to insert here in	parenthesis (U.S. Serial No. 11/115, 924			
filed <u>4-26-05</u>) this	APPLICATION'S U.S. Serial Number and filing			
date, when known;				
was filed on	and was given U.S. Serial No;			
is filed concurrently he				
Microsoft Corporation, a Wa	shington Corporation, on behalf of itself and			
its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the				
	est in the INVENTION and the APPLICATION			
(and all other applications and patents de				
applications, in and for the United States.				
("APPLICATION DERIVATIVES"));				
	ideration, the receipt of which is hereby			
acknowledged by the ASSIGNOR, the ASSI	IGNOR hereby sells, assigns and transfers to			
	ghts, title and interest in the INVENTION and			
the APPLICATION (and APPLICATION DERI				
	e all instruments and documents required for			
the making and prosecution of the APPLI	CATION (and APPLICATION DERIVATIVES), for			
	I therefrom, and for the purpose of protecting			
and perfecting title to the APPLICATION (
, -				
DATE	Trishul Chilimbi			





PATENT ASSIGNMENT

We, Trishul Chilimbi and Erez	Perelman ("ASSIGNOR"), have invented
	d/or claimed in a patent application entitled
"VARIATIONAL PATH PROFILING" ("APPLICA	• • •
will be filed without this	executed PATENT ASSIGNMENT. ASSIGNOR
hereby authorizes, and re	equests, ASSIGNEE'S legal representatives, of
Klarquist Sparkman, LLP,	121 S.W. Salmon Street, Suite 1600,
·	are associated with customer number
26119, to insert here in p	parenthesis (U.S. Serial No,
-	PPLICATION'S U.S. Serial Number and filing
date, when known;	
was filed on	and was given U.S. Serial No.
is filed concurrently here	with;
Microsoft Corporation, a Wasl	hington 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 interes	st in the INVENTION and the APPLICATION
(and all other applications and patents deri	ved therefrom, such as continuing
applications, in and for the United States, it	ts territories, and all foreign countries
("APPLICATION DERIVATIVES"));	
For good and valuable conside	eration, the receipt of which is hereby
acknowledged by the ASSIGNOR, the ASSIGI	NOR hereby sells, assigns and transfers to
the ASSIGNEE, the entire and exclusive right	ts, title and interest in the INVENTION and
the APPLICATION (and APPLICATION DERIVA	ATIVES);
ASSIGNOR agrees to execute a	all instruments and documents required for
the making and prosecution of the APPLICA	TION (and APPLICATION DERIVATIVES), for
litigation regarding letters patent derived th	nerefrom, and for the purpose of protecting
and perfecting title to the APPLICATION (and	d application derivatives).
	A 1
April 26th 2005	4 Chalinsh
DATE	Trishul Chilimbi
DATE	Erez Perelman

PATENT REEL: 016022 FRAME: 0837

RECORDED: 05/17/2005