PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Matthew Cheung	02/05/2008
Markus Ludwig Jansen	02/05/2008

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:	12027278

CORRESPONDENCE DATA

Fax Number: (425)936-7329

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email: dbouton@microsoft.com

Correspondent Name: Dianne Bouton
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Address Line 4: Redmond, WASHINGTON 98052

ATTORNEY DOCKET NUMBER: 322039.01

NAME OF SUBMITTER: Steven Spellman

Total Attachments: 1

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\$40.00

PATENT REEL: 020998 FRAME: 0520

24	ATENT ASSIGNMENT
subject matter ("INVENTION") disclosed "Positioning Map Views to Show More I will be filed without the authorizes, and reques Corporate Affairs Department, Washington 69316, to insert here in	kus Ludwig Jansen ("ASSIGNOR"), have invented d and/or claimed in a patent application entitled Optimal Route Information" ("APPLICATION"), which: its executed PATENT ASSIGNMENT. ASSIGNOR herebists, ASSIGNEE'S legal representatives, of the Law and artment, Microsoft Corporation, One Microsoft Way, 198052, who are associated with customer number in parenthesis (Application No. 12027278, filed CATION's Application No. and filing date, when
known;	
	and was given Application No;
is filed concurrently he Microsoft Corporation a	erewith, Washington Corporation, on behalf of itself and its
applications and patents derived there United States, its territories, and all for For good and valuable co- acknowledged by the ASSIGNOR, the A ASSIGNEE, the entire and exclusive rigit APPLICATION (and APPLICATION DERIV ASSIGNOR agrees to executation and prosecution of the APPLIC	cute all instruments and documents required for the ATION (and APPLICATION DERIVATIVES), for litigation from, and for the purpose of protecting and perfection
Feb S, 2008	Master Cheny
Date:	Matthew Cheung
	Markers Jun-
Feb 5, 2008	Maries Jui
Date	Markus Ludwig Jansen
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