BOX PATENT APPLICATION

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1. Total number of pages including cover sheet, attachments and document:				
Name(s): Igor Kostic,	(ies) and Execution Date(s) of D Tripp Parks, Jeremy Dewy and Racember 6, 2002; December 5, 2002	avi T. Rao	eck here if additional name(s) attached	
3. Name and address of receiving party		Check here if addition	nal name(s) & address(es) are attached	
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5. Total number of applications and patents involved: one				
6. Total Fee Enclosed (37 C.F.R. § 3.41): \$40.00				
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	***************************************
	Executed Concurrently Herewith
Inventorship	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Applicant	
Attorney's Docket No338	
MS Docket No	301310.01
Title: NETWORK LOCATION SIGNATUR	RE FOR DISAMBIGUATING MULTICAST
MESSAGES IN DUAL-IP STACK AI	ND/OR MULTI-HOMED NETWORK
ENVIRONMENTS	

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Igor A. Kostic 9114 159th Place, NE Redmond, WA 98052

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Assignee:

Microsoft Corporation Corporation in the State of Washington One Microsoft Way Redmond, WA 98052

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "NETWORK LOCATION SIGNATURE FOR DISAMBIGUATING MULTICAST MESSAGES IN DUAL-IP STACK AND/OR MULTI-HOMED NETWORK ENVIRONMENTS," as described

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and claimed in the specification forming part of an application for United States letters patent referenced above;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

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