

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
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NATURE OF CONVEYANCE:	ASSIGNMENT
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CONVEYING PARTY DATA

Name	Execution Date
Cranite Systems, Inc.	04/09/2008

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 8

Property Type	Number
Patent Number:	7188364
Patent Number:	7120791
Application Number:	11432844
Application Number:	10754402
Application Number:	11841863
Application Number:	11841910
Application Number:	11841703
Application Number:	11351664

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Total Attachments: 3

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Exhibit A

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, Cranite Systems, Inc. a corporation having a primary place of business at ("*Assignor*"), does hereby sell, assign, transfer and convey unto Microsoft Corporation., having an office at One Microsoft Way, Redmond, WA 98052 ("*Assignee*") or its designees, all of Assignor's entire right, title and interest in and to (a) all patents and patent applications listed below; (b) all reissues, reexaminations, continuations, parents, continuations-in-part, divisionals and extensions (collectively "related cases") of such patents and patent applications; and (c) all foreign counterparts to any or all of the foregoing (collectively "*Patent Rights*"):

Patent	Serial / Publication	Issue / Publication Date	Filed	Title
	US 60/343,307		2001-12-20	Logical virtual bridged local area networks
US 7,188,364	US10/057,566	3/6/2007	2002-01-25	Personal virtual bridged local area networks
	PCT/US02/02905 WO2003/055151	7/3/2003	2002-02-01	Personal virtual bridged local area networks
	US11/432,844	9/14/2006	2006-05-12	Method and apparatus for local area networks
	US10/754,402	7/22/2004	2004-01-09	Public Access Point
	US11/841,910		8/20/2007	
	JP2003000555749 JP2005513915	5/12/2005	2002-02-01	Personal virtual bridged local area networks
	EP02706104 EP1457004	9/15/2004	2002-02-01	Personal virtual bridged local area networks
	CN2002000825771 CN1606849	4/13/2005	2002-02-01	Personal virtual bridged local area networks
	KR10-2004-7009204		2002-02-01	Personal virtual bridged local area networks
	AU2002000240211 AU2240211AA	7/9/2003	2002-02-01	Personal virtual bridged local area networks
	HK05101109.1 HK1071246	2005-07-08	2005-02-12	Personal virtual bridged local area networks
	IN00712/KOLNP/2004		2002-02-01	Personal virtual bridged local area networks

Patent	Serial / Publication	Issue / Publication Date	Filed	Title
	PCT/US04/42078	2005-08-04	2004-12-14	Public Access Point
	CN2004080039994 CN1910861	2007-02-07	2004-12-14	Public Access Point
	EP04814283		2004-12-14	Public Access Point
	JP2006000549290 JP2007518356	2007-07-05	2004-12-14	Public Access Point
	KR1029005 KR2006107016040	2006-12-14	2006-08-09	Public Access Point
	KR6129005 KR2006000016040	2006-12-14	2006-08-09	Public Access Point
	HK07102520.8 HK1095053	2007-04-20	2007-03-07	Public Access Point
	IN1692/KOLNP/2006		2004-12-14	Public Access Point
	US11/841,863		2007-08-20	
	US11/841,910		2007-08-20	
	US11/841,703		2007-08-20	
US 7,120,791	US10/286,634	10/10/2006	11/1/2002	Bridged Cryptographic VLAN
	US11/351,664	01/24/2008	2/10/2006	Bridged Cryptographic VLAN
	PCT/US03/34855 WO2004/042984	2004-05-21	10/30/2003	Bridged Cryptographic VLAN
	EP2003000789723 EP1556990		10/30/2003	Bridged Cryptographic VLAN
	JP2004000550404T JP2006505222T2	2006-02-09	10/30/2003	
	CN2006010150292 CN1976317	2007-06-06	10/30/2003	Bridged Cryptographic VLAN
	CN2003080102443 CN1708940	2005-12-14	10/30/2003	Bridged Cryptographic VLAN
	AU2003000294242 AU3294242	2004-06-07	10/30/2003	Bridged Cryptographic VLAN
	00751/KOLNP/2005		4/28/2005	
	HK07107921.2 HK1100111	2007-09-07	7/21/2007	Bridged Cryptographic VLAN

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IN WITNESS WHEREOF this Assignment of Patent Rights is executed at Monterey, CA
on 4/9/08.

ASSIGNOR

By: Dennis Volpano
Name: Dennis Volpano
Title: Secretary

(Signature MUST be notarized)

STATE OF CALIFORNIA
COUNTY OF MONTEREY

SUBSCRIBED AND SWORN BEFORE ME
THIS 9TH DAY OF APRIL 20 08
M L D Y
NOTARY PUBLIC

BY DENNIS VOLPANO,
Proved to me on the basis
of satisfactory evidence
to be the person who
appeared before me. P

