FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) M&G- 40062.0213US01

PATENT TRADEMARK OFFICE



102630883

	oner of Patents and Trademarks: Please re-	cord the attached original documents of	or copy th	ereot.		
1. Name of	f conveying party(ies):		2. 1	Name and address of receiving	party(ies):	
Chayen	Kashyap			Microsoft Corporation	O	1
Jason F				One Microsoft Way	<u> </u>	_
	Bowers			Redmond, WA 98052	(n	
Nevinc				· · · · · · · · · · · · · · · · · · ·	5	6 3 3 3 4 3 3 4
	12	-15-03	ļ		_	\mathbb{S}
	, 01	•			37	
					ž	
					2,2	i E
Additional name	(s) of conveying party(ies) attached?	Yes 🛛 No	Addi	tional name(s) & address(es) attached?	Yes 🛛 No	
	of conveyance:					
⊠ Ass	signment	ger				
	, , , , , , , , , , , , , , , , , , , ,	nge of Name				
∐ Otl	ner:					
	D					
Execution I	Date: December 12, 2003					
4 Applies	tion number(s) or patent numb	per(s):			11721001	
4. Applica	tion number(s) or patent number	CI(S).			1073697/	
If this d	ocument is being filed togethe	er with a new application, t	he exe	cution date of the application is	s: December 12, 2003	
ii uns u	comment to come med togethe	approance, a		r r	,	
A. Patent A	Application No.(s)		I	3. Patent No.(s)		
			_	_		
		Additional numbers atta		Yes ⋈ No Total number of applications a	and notante involved:	1
5. Name a	nd address of party to whom c	orrespondence concerning	ς ο.	Total number of applications a	ina patents involved.	ı
document s	hould be mailed:		7	Total fee (37 CFR 3.41):	\$40.00	
NT	Haman I. Vancal		7.	Enclosed	Ψ10.00	
Name: Address:	Homer L. Knearl Merchant & Gould P.C.			Authorized to be cha	rged to deposit accoun	t
Address:	P.O. Box 2903				Soc to deposit necession	•
	Minneapolis, MN 55402-0	903	8.	Please charge any additional f	ees or credit any	
	William Capons, Wil 55 102 0			overpayments to our Deposit a		725
		DO NOT USE	THIS SP	ACE		
0 Stateme	ent and signature:			1 to 100		
	-					
To the l	oest of my knowledge and beli	ief, the foregoing informati	ion is t	rue and correct and any attache	ed copy is a true copy of	of the
	document.		_			
Č		11.11		9 1/2		
William J.	Daley		1il	1.//2	December 15, 20)03
Name of Pe	erson Signing		Signati	ire	Date	
			Ū	Total number of pages including	cover sheet, attachments, and do	ocument:
/23/ 2003 ECO O	PER 00000029 10736971					
COLEASO FOOD		Do not detacl	h this por	tion		
FC:8021	40.00 OP	1				
Mail docu	uments to be recorded with required o	over sheet information to: Mail Stop Assignment	t Record	lation Services		
		Director - U.S. Patent				
			ox 1450	1450		
Public bu	rden reporting for this sample cover s	Alexandria, V	rt 30 mir	iutes per document to be recorded, inc	luding time for reviewing th	e
documen	t and gathering the data needed, and c	completing and reviewing the sam	nnle cove	er sheet. Send comments regarding the	is burden estimate to the U.S	j.
Patent an	d Trademark Office, Office of inform	nation systems, PK2-1000C, Wash	hington,	D.C. 20231, and to the Office of Man	agement and Budget, Paperv	VOLK
Reduction	n Project (0651-0011), Washington, I	J.C. 40J0J.				
f						
1						
25	400					
b 27	488					

PATENT REEL: 014803 FRAME: 0493

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	
Serial NumberFiling Date	· ·
Inventorship	Shawn Kashyap et al.
Applicant	Microsoft Corporation
Attorney's Docket No	40062.0213US01
Title: SUBSCRIBER IDENTIFICATION MODULE (SI	M) EMULATOR
PATENT ASSIGNMENT	

PARTIES TO THE ASSIGNMENT Assignor(s):

Shawn Kashyap

Jason Frazier

Neville Bowers

Assignec:

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 "SUBSCRIBER IDENTIFICATION MODULE (SIM) EMULATOR," as described 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;

Page 1 of 2

PATENT REEL: 014803 FRAME: 0494 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.

DEC 12, 2007 Date	Shawn Kashyap
Date	Jason Frazier
Date	Neville Bowers

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.

Date	Shawn Kashyap
12 DEC 2443	okavoelll
Date	Jason Frazier
Date	Neville Bowers

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.

Jason'Frazier
Malle S. Browns

Page 2 of 2

RECORDED: 12/15/2003