502994872 09/26/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3041471

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ORANGE	07/21/2014

RECEIVING PARTY DATA

Name:	MICROSOFT CORPORATION	
Street Address:	ONE MICROSOFT WAY	
City:	REDMOND	
State/Country:	WASHINGTON	
Postal Code:	98052	

PROPERTY NUMBERS Total: 6

Property Type	Number
Patent Number:	7508783
Patent Number:	7924744
Patent Number:	8306542
Patent Number:	8086193
Patent Number:	8032130
Patent Number:	7558240

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: patentprocurement@perkinscoie.com

Correspondent Name: PERKINS COIE LLP Address Line 1: P.O. BOX 1247

Address Line 4: SEATTLE, WASHINGTON 98101-1247

ATTORNEY DOCKET NUMBER: 041827-8039US - 8044US	
NAME OF SUBMITTER:	CHUN NG
SIGNATURE:	/CHUN NG/
DATE SIGNED:	09/26/2014

Total Attachments: 3

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Exhibit A ASSIGNMENT

PATENT REEL: 033833 FRAME: 0976 For good and valuable consideration, the receipt of which is hereby acknowledged, ORANGE, a French "Société Anonyme" existing and organized under the French law, registered with the Trade and Companies Registry of Paris under number 380129866, having its headquarter at 78, rue Olivier de Serres, 75015 Paris, France ("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; (c) patents or patent applications (i) to which any or all of the foregoing directly or indirectly claims priority; and (ii) for which any or all of the foregoing directly or indirectly forms a basis for priority; and (d) all Related Cases (whether pending, issued, abandoned or filed in the future) and foreign counterparts to any or all of the foregoing, including without limitation utility models design patents, certificates of invention and equivalent rights worladwide (collectively "Patent Rights"):

Num FT 04561	PATENT NUMBER US7508783	RELATED FAMILY FR305381 AT20040101613T CN1571315; DE602004005526; EP1473957 {ES, FR, GB, IT}; KR10-1046294; JP4565884; TW342166; US7508783	TITLE Method for the selection of a transmission channel in a time domain multiple access protocol, and communication system therefor	
05333	+ A	FR452027 PCT/FR2005/002245 CN101019379; EP1794933; US7924744;	Association of a multi-access terminal to a communication network	्र १ १ ५५%
05988		FR650079 PCT/FR2007/050627 CN101366316; EP1972176 (DE, ES, FR, GB, IT); IN2008MN01316; JP4896991; US8306542	Communication methods and terminals for improving the transfer of connection between cells belonging to different networks	
06199		CN101485143; EP2036252 (DE, FR, GB); FR652764 PCT/FR2007/051463 AT7803890.8 US8086193;	Method of configuring a multi-network terminal and associated multi-network terminal	
07252		G8421114 PCT/G82005/003651 AT5786334.2 CN101049039; EP1806019 (DE, ES, FR, GB, IT); IN2007CN03180; US8032130;	Control of the characteristics of a service as a function of the available bit rate	
07256		GB306061.3 GB329961.3 PCT/GB2004/001011 PCT/GB2004/001081 CN2004800071001 JP2011002417 CN102348240 EP1611715;	Radio telecommunications apparatus and method for communicating internet data packets containing different types of data	

PATENT REEL: 033833 FRAME: 0977 EP1611716; JP4702852; US7558240;

In addition, Assignor agrees to and hereby does sell, assign, transfer and convey unto Assignee all rights (i) in and to causes of action and enforcement rights for the Patent Rights including all rights to pursue damages, injunctive relief and other remedies for past, present and future infringement of the Patent Rights, (ii) the right to apply (or continue prosecution) in any and all countries of the world for patents, design patents, utility models, certificates of invention or other governmental grants for the Patent Rights, including without limitation under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding, and (iii) the rights, if any, to revive prosecution of any abandoned Patent Rights.

Assignor also hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents or certificates of invention or equivalent which may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

The terms and conditions of this Assignment will inure to the benefit of Assignee, its successors, assigns and other legal representatives, and will be binding upon Assignor, its

successor, assigns and other legal representatives. IN WITNESS WHEREOF this Assignment of Patent Rights is executed at on **2 1 JUL 201**4 ASSIGNOR やん Luc SAVAGE Intellectual Property and Licensing Orange Labs Products & Services Title:

(Signature MUST be notarized)

Je soussigné Ede de la HAYE SAINT HILAIRE Notaire à Pans cerufie Fear Frances BERNALD la signature 👵 M.

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