502717063 03/12/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
ONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
JIM CATHEY			04/26/2001	
FIMOTHY S. MICHELS			03/29/2001	
RECEIVING PARTY DA	ATA			
Name:	ALCATE	ALCATEL		
Street Address:	54 RUE L	LA BOETIE		
City:	PARIS			
State/Country:	FRANCE	FRANCE		
Postal Code:	75008			
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ASSIGNMENT

WHEREAS, WE JIM CATHEY and TIMOTHY S MICHELS residing at Greenacres Washington respectively have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled PROGRAMMABLE PACKET PROCESSOR WITH FLOW RESOLUTION LOGIC filed December 28, 2000 Application No 09/751,194

AND WHEREAS ALCATEL a foreign corporation having a place of business at 54 rue La Boétie 75008 Paris France (hereafter together with any successors legal representatives or assigns thereof called "ASSIGNEE") wants to acquire the entire right title and interest in and to said improvements and application

NOW, THEREFORE in consideration of the sum of One Dollar (\$1 00) to me in hand paid and other good and valuable consideration the receipt of which is hereby acknowledged we have sold assigned transferred and set over and do hereby sell assign transfer and set over to ASSIGNEE the entire right title and interest in and to said improvements and said application and all divisions and continuations thereof and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, and all priority rights under all available International Agreements Treaties and Conventions for the protection of intellectual property in its various forms in every participating country and all applications for patents (including related rights such as utility model registrations inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said improvements in any foreign countries, and I hereby authorize and request the United States Commissioner of Patents and Trademarks and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith

AND WE HEREBY further covenant and agree that we will communicate to ASSIGNEE any facts known to me respecting said improvements and testify in any legal proceeding sign all lawful papers execute all divisional continuation, substitute and reissue applications make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries

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PATENT REEL 01182 PARANE 0180 REEL: 032410 FRAME: 0852 ASSIGNMENT Docket No 40029/SAH/X2/134021

IN TESTIMONY WHEREOF I hereunto set my han	d this 26 day of April 20 01
STATE OF WASHINGTON	Juar Cathey
On <u>APRIL 36, 3001</u> before me <u>RE</u> personally appeared Jim Cathey personally known to evidence) to be the person whose name is subscribed to that he executed the same in Disputerized capacity person or the entity poor behalt of whose the person a PUBLIC NOTARY PUBLIC NOTARY PUBLIC NOTARY	o me (or proved to me on the basis of satisfactory
IN TESTIMONY WHEREOF I hereunto set my hand	d this day of 20
STATE OF)	Timothy S Michels
COUNTY OF)	
On before me personally appeared Timothy S Michels personally satisfactory evidence) to be the person whose name acknowledged to me that he executed the same in his a the instrument the person or the entity upon behalf of	e is subscribed to the within instrument and authorized capacity and that by his signature on
	WITNESS my hand and official seal
	Signature of Notary
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PATENT REEL 01182 **PATENT** 0181 REEL: 032410 FRAME: 0853

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ASSIGNMENT Docket No 40029/SAH/X2/134021

IN TESTIMONY WHEREOF 1 hereunto set my hand this _____ day of _____ 20____

	Jım Cathey
STATE OF)
COUNTY OF)

_____ Notary Public _____ before me _____ On personally appeared Jim Cathey personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted executed the instrument

WITNESS my hand and official seal

Signature of Notary IN TESTIMONY WHEREOF I hereunto set my hand this _______ day of March 20

Timothy S Michels

STATE OF Californic COUNTY OF Santa clarc

On MANCH 29,2001 , before me CUNNIX KUYIO Notary Public personally appeared Timothy S Michels personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person or the entity upon behalf of which the person acted executed the instrument

C, T, PL TO CET TO CUTINE December 1 Sugrature of Notary

WITNESS my hand and official seal

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RECORDED 05/21/2001 **RECORDED: 03/12/2014**

PATENT REEL 011823PAREME 0182 REEL: 032410 FRAME: 0854