502720028 03/13/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALCATEL	06/21/2001

RECEIVING PARTY DATA

Name:	ALCATEL INTERNETWORKING (PE), INC.	
Street Address:	11707 E. SPRAGUE AVENUE	
City:	SPOKANE	
State/Country:	WASHINGTON	
Postal Code:	99206	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	8300534

CORRESPONDENCE DATA

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

Phone: 908-582-7109

Email:narpatent@alcatel-lucent.comCorrespondent Name:DOCKET ADMINISTRATORAddress Line 1:600-700 MOUNTAIN AVENUE

Address Line 2: ROOM 3B-212F

Address Line 4: MURRAY HILL, NEW JERSEY 07974-0636

ATTORNEY DOCKET NUMBER:	1340212-US-DIV-MTP/IPVALU	
NAME OF SUBMITTER:	GREGORY J. MURGIA	
SIGNATURE:	/Gregory J. Murgia/	
DATE SIGNED:	03/13/2014	

Total Attachments: 2

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PATENT 502720028 REEL: 032428 FRAME: 0190

ASSIGNMENT

WHEREAS, ALCATEL, a corporation organized under the laws of France, having its principal office at 54 rue La Boètie, 75008 Paris, France (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNOR"), holding the entire right, title and interest in certain new and useful improvements disclosed in an application for United States Letters Patent entitled PROGRAMMABLE PACKET PROCESSOR WITH FLOW RESOLUTION LOGIC, filed on December 28, 2000 as U.S. patent application number 09/751,194;

AND WHEREAS ALCATEL INTERNETWORKING (PE), INC., a Washington corporation, having a place of business at 11707 E. Sprague Avenue, Spokane, Washington 99206 (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 ASSIGNOR in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned, transferred and set over, and does 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 ASSIGNOR hereby authorizes and requests 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 ASSIGNOR HEREBY covenants that ASSIGNOR has full right to convey the entire interest herein assigned, and that ASSIGNOR has not executed, and will not execute, any agreement in conflict herewith;

AND ASSIGNOR HEREBY further covenants and agrees that ASSIGNOR will communicate to ASSIGNEE any facts known to ASSIGNOR 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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ASSIGNMENT Docket No. 40029/JEJ/X2/134021

IN TESTIMONY WHEREOF, I hereunto set my hand this 21 day of June , 20 01

Ulrich Knecht,

Director of Intellectual Property for

ALCATEL

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