PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2736725

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
Nerre Europées Dete					
			Execution Date		
ALCATEL-LUCENT C	ALCATEL-LUCENT USA INC. 02/19/2014				
RECEIVING PARTY D	ECEIVING PARTY DATA				
Name:	Alcatel Lucent	Alcatel Lucent			
Street Address:	3, avenue Octave	3, avenue Octave Greard			
City:	Paris				
State/Country:	FRANCE				
Postal Code:	75007				
[OPERTY NUMBERS Total: 10 Property Type Number				
Application Number:		10342704			
Application Number:		11409162			
Application Number:		11093782			
		5979			
Application Number:		5977			
Application Number:		5152			
Application Number:		4371			
Application Number:		2441			
Application Number:		3517			
Application Number: 1		6728			
CORRESPONDENCE	DATA				

Fax Number:(908)582-3850Phone:908-582-4662Email:narpatent@alcatel-lucent.comCorrespondence will be sent via US Mail when the email attempt is unsuccessful.

502690120

Correspondent Name:	GREGORY J. MURGIA
Address Line 1:	600-700 MOUNTAIN AVENUE
Address Line 2:	DOCKET ADMINISTRATOR - ROOM 3B-212F
Address Line 4:	MURRAY HILL, NEW JERSEY 07974-0636

ATTORNEY DOCKET NUMBER:	MARCH 2014 - AL-US TO ALU		
NAME OF SUBMITTER:	GREGORY J. MURGIA		
Signature:	/Gregory J. Murgia, Reg. No. 41209/		
Date:	02/21/2014		
source=March 2014 - Reassignment Agree	ment - AL-USA to ALU - 19-FEB-2014#page1.tif ment - AL-USA to ALU - 19-FEB-2014#page2.tif ment - AL-USA to ALU - 19-FEB-2014#page3 tif		

source=March 2014 - Reassignment Agreement - AL-USA to ALU - 19-FEB-2014#page2.tif

ASSIGNMENT

For valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Alcatel-Lucent USA Inc., a corporation established and existing under the laws of the United States of America and having its principal place of business at 600-700 Mountain Avenue, Murray Hill, New Jersey 07974-0636, United States of America ("Assignor") does hereby sell, assign, transfer and convey, subject to any existing rights, licenses and/or obligations of or to third parties, unto Alcatel Lucent, a corporation established and existing under the laws of France and having its principal place of business at 3, avenue Octave Gréard, 75007 PARIS, France ("Assignee"), all of Assignor's right, title and interest, for all countries, jurisdictions and political entities of the world, in and to any and all of the following (collectively, "Rights"):

- (a) The invention or inventions (collectively, "Inventions") identified in APPENDIX
 A and all the Intellectual Property rights and privileges under any and all forms of protection, including those enumerated below;
- (b) The patent application(s) filed with respect to said Inventions, as identified in APPENDIX A, and Patent applications or other applications that may be filed for protection including, without limitation, applications for certificates of invention, utility models, industrial design protection, design patent protection, and provisional patent applications wherever filed, with respect to the Inventions, (collectively, "Applications") including all rights to file and prosecute such Applications directly in the name of Assignee;
- (c) All patents including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, that may be granted, registered, or issued with respect to the Inventions or the Applications (collectively, "Patents") including, but not limited to, any already granted patents identified in APPENDIX A;
- (d) All patents and patent applications for which any of these Applications or Patents directly or indirectly form a basis for priority;
- All reissues, requests for continuing examinations, re-examinations, extensions, continuations, continuations in part, continuing prosecution applications, divisions, or registrations of, any item in any of the any of the foregoing categories (b), (c) or (d);
- (f) The right to claim priority rights deriving or arising from any of the foregoing categories (b), (c), (d) or (e) and for Assignee to otherwise avail itself of the provisions of the international conventions governing the protection of inventions;

PATENT REEL: 032267 FRAME: 0723

- (g) All causes of action and enforcement rights related to any of the foregoing categories (a), (b), (c), (d) or (e) (including, without limitation, the right to sue and to pursue damages, injunctive relief, or other remedies for past, present, or future infringement, misappropriation, or violation of rights related thereto);
- (h) All rights to license and to collect royalties and other payments under or on account of any of the foregoing categories (a), (b), (c), (d) or (e); and
- (i) Any and all other rights and interests arising out of, in connection with, or in relation to any of the foregoing categories (a), (b), (c), (d) or (e),

with respect to which, and to the extent to which, Assignor had or has acquired the right to so sell, assign, convey, transfer and deliver.

Assignor requests the respective patent office or governmental agency in each jurisdiction to grant or issue any and all letters patents, certificates of invention, utility models or other governmental or inter-governmental grants or issuances that may be granted upon any of the Rights in the name of the Assignee, as the Assignee to the Assignor's entire interest therein.

The terms and conditions of this Assignment will inure to the benefit of Assignee, its successors or assigns, and anyone properly designated by them and will be binding upon Assignor, its successors or assigns, and anyone properly designated by them.

IN WITNESS WHEREOF, each of the Parties has caused this Assignment to be executed by its duly authorized representatives on the respective dates entered below.

ASSIGNOR:

Alcatel-Lucent USA Inc.

By: John My July

Name: John F. McCabe

Title: Senior IP Counsel & Cluster Lead

Date: 18 February 2014

ASSIGNEE:

ALCATEL LUCENT

By:

Name: Gregory J. Murgia

Title: Senior Director, Americas Patent Creation & Senior IP Corporate Counsel

Date: 19 586 2014

APPENDIX A

Our Case Ref	US Serial No.
806129-US-NP	12/762441
807599-US-NP	12/986728
Baldwin 13-3-8-8-1-6 (JH)-US-NP	12/585979
Chan 2-20-14 (MS)-US-NP	11/614371
Chow 2-6-3-5 (HK)-US-NP	11/015152
Das 18-15-39 (S)-US-NP	11/355977
Lee 4-14 (Y)-US-NP	11/093782
Nagaraj 24-22 (S)-US-NP	11/409162
Sarraf 31-18 (M)-US-NP	10/342704
Waddington 2 (DG)-US-NP	11/093517