

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3610567

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALCATEL-LUCENT USA INC.	11/05/2015

RECEIVING PARTY DATA

Name:	ALCATEL LUCENT
Street Address:	148/152 ROUTE DE LA REINE
City:	BOULOGNE-BILLANCOURT
State/Country:	FRANCE
Postal Code:	92100

PROPERTY NUMBERS Total: 11

Property Type	Number
Application Number:	11323317
Application Number:	12894328
Application Number:	11808413
Application Number:	13276845
Application Number:	11862561
Application Number:	11778250
Application Number:	11744748
Application Number:	11783137
Application Number:	14870305
Application Number:	11088073
Application Number:	11702553

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.

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Address Line 1: 600-700 MOUNTAIN AVENUE

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PATENT

ATTORNEY DOCKET NUMBER:	OCTOBER2015-ISSUE FEES
NAME OF SUBMITTER:	GREGORY J. MURGIA
SIGNATURE:	/Gregory J. Murgia/
DATE SIGNED:	11/11/2015
Total Attachments: 3 source=October2015_Assignment_ALUUSAINC-to-ALU_(AppendixA)_5Nov2015#page1.tif source=October2015_Assignment_ALUUSAINC-to-ALU_(AppendixA)_5Nov2015#page2.tif source=October2015_Assignment_ALUUSAINC-to-ALU_(AppendixA)_5Nov2015#page3.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 and/or licenses 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 148/152 Route de la Reine, 92100 Boulogne-Billancourt, 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 reissues, requests for continuing examinations, re-examinations, extensions, continuations, continuing prosecution applications, divisions, or registrations of, any item in any of the any of the foregoing categories (b) or (c);
- (e) The right to claim priority rights deriving or arising from any of the foregoing categories (b), (c) or (d) and for Assignee to otherwise avail itself of the provisions of the international conventions governing the protection of inventions;
- (f) All causes of action and enforcement rights related to any of the foregoing categories (a), (b), (c) or (d) (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);
- (g) All rights to license and to collect royalties and other payments under or on account of any of the foregoing categories (a), (b), (c) or (d); and
- (h) 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) or (d),

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: Steven R. Santema

Name: Steven R. Santema

Title: Senior IP Corporate Counsel & Cluster Lead

Date: 11/8/15

ASSIGNEE:

ALCATEL LUCENT

By: Gregory J. Murgia

Name: Gregory J. Murgia

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

Date: 10 Nov 2015

APPENDIX A

(October 2015 US Grant Fees)

FAMILY REFERENCE	CASE REFERENCE	COUNTRY	FILING DATE	FILING NUMBER	GRANT DATE	GRANT NUMBER
802373	802373-US-NP	US	29-Dec-2005	11/323317		US9172629
807164	807164-US-NP	US	30-Sep-2010	12/894328		
Bejerano 18-1 (Y)	Bejerano 18-1 (Y)-US-NP	US	07-Jun-2007	11/808413	31-Jan-2012	US8107399
	Bejerano 18-1 (Y)-US-CNT	US	19-Oct-2011	13/276845	10-Nov-2015	US9185600
Buddhikot 16-1 (MM)	Buddhikot 16-1 (MM)-KR-PCT	KR	23-Sep-2008	20107006050	28-Feb-2012	KR101123610
	Buddhikot 16-1 (MM)-IN-PCT	IN	23-Sep-2008	1541/CHENP/2010		
	Buddhikot 16-1 (MM)-CN-PCT	CN	23-Sep-2008	200880108732.5	25-Jun-2014	ZL200880108732.5
	Buddhikot 16-1 (MM)-US-NP	US	27-Sep-2007	11/862561		
	Buddhikot 16-1 (MM)-JP-PCT	JP	23-Sep-2008	2010526920		
	Buddhikot 16-1 (MM)-JP-PCD	JP	23-Sep-2008	201480793		
	Buddhikot 16-1 (MM)-FR-EPT	FR	23-Sep-2008	08834074.0	05-Dec-2012	EP2196043
	Buddhikot 16-1 (MM)-DE-EPT	DE	23-Sep-2008	08834074.0	05-Dec-2012	EP2196043
	Buddhikot 16-1 (MM)-GB-EPT	GB	23-Sep-2008	08834074.0	05-Dec-2012	EP2196043
Cai 110-11 (V)	Cai 110-11 (V)-IN-PCT	IN	20-Mar-2008	5675/CHENP/2009		
	Cai 110-11 (V)-KR-PCT	KR	20-Mar-2008	20097020406	15-Jun-2012	KR101158980
	Cai 110-11 (V)-US-NP	US	16-Jul-2007	11/778250		
	Cai 110-11 (V)-JP-PCT	JP	20-Mar-2008	2010500929	04-Oct-2013	JP5380428
	Cai 110-11 (V)-CN-NP	CN	30-Mar-2007	200710091483.0		
Dinoff 1-12-14-16-1-1-15	Dinoff 1-12-14-16-1-1-15 (RK)-US-NP	US	04-May-2007	11/744748	10-Nov-2015	US9185239
K V M 3-71-2-3 (N)	K V M 3-71-2-3 (N)-US-NP	US	06-Apr-2007	11/783137	27-Oct-2015	US9171006
	K V M 3-71-2-3 (N)[1]-US-DIV	US	28-Sep-2015	14/870305		
Malhotra 7 (R)	Malhotra 7 (R)-US-NP	US	23-Mar-2005	11/088073		US9185036
Niu 2-5-2-2 (Z)	Niu 2-5-2-2 (Z)-US-NP	US	06-Feb-2007	11/702553		

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