

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alcatel-Lucent USA Inc.	07/18/2012

RECEIVING PARTY DATA

Name:	Alcatel Lucent
Street Address:	3, avenue Octave Greard
City:	Paris
State/Country:	FRANCE
Postal Code:	75007

PROPERTY NUMBERS Total: 34

Property Type	Number
Application Number:	11554916
Application Number:	12635129
Application Number:	11798701
Application Number:	11356242
Application Number:	12459246
Application Number:	12906809
Application Number:	10260243
Application Number:	12426227
Application Number:	11761145
Application Number:	11437105
Application Number:	12287815
Application Number:	09483762
Application Number:	12273907
Application Number:	12640997
Application Number:	11025100

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Application Number:	11453678
Application Number:	13036724
Application Number:	13230962
Application Number:	11899494
Application Number:	11398535
Application Number:	12453135
Application Number:	11945544
Application Number:	12292737
Application Number:	12662798
Application Number:	11591395
Application Number:	11888925
Application Number:	12339333
Application Number:	12414998
Application Number:	11820978
Application Number:	12010925
Application Number:	12415375
Application Number:	11315551
Application Number:	12007516
Application Number:	10197831

**CORRESPONDENCE DATA**

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Phone: 908-582-4662  
Email: narpatent@alcatel-lucent.com  
*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.*  
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:	AUG 2012 - AL-US TO AL-FR
NAME OF SUBMITTER:	Gregory J. Murgia

Total Attachments: 3  
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## 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;
- (e) 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;
- (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.

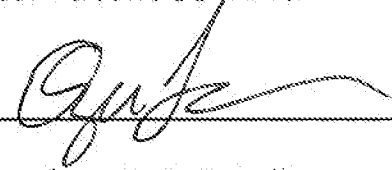
**IN WITNESS WHEREOF**, each of the Parties has caused this Assignment to be executed by its duly authorized representatives on the respective dates entered below.

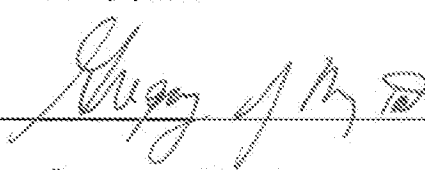
ASSIGNOR:

ASSIGNEE:

**Alcatel-Lucent USA Inc.**

**ALCATEL LUCENT**

By: 

By: 

Name: Ozer M. N. Teitelbaum

Name: Gregory J. Murgia

Title: Senior IP Counsel & Cluster Lead

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

Date: 18 July 2012

Date: 18 July 2012

**APPENDIX A**

<b>Our Case Ref</b>	<b>US Serial No.</b>
Lee 15 (JA)-US-NP	11/554916
805860-US-NP	12/635129
Cai 106-4-1-3 (Y)-US-NP	11/798701
Das 19-17-41 (S)-US-NP	11/356242
805046-US-NP	12/459246
Sauer 2-13-11 (NJ)-US-DIV	12/906809
Langrana 1-1-16 (NA)-US-NP	10/260243
805120-US-NP	12/426227
Cai 116-27 (Y)-US-NP	11/761145
Hampel 17-15-41 (KG)-US-NP	11/437105
Hilt 11-32 (VF)-US-NP	12/287815
Kermani 35 (BG)-US-NP	09/483762
Fischer 40-12-15 (G)-US-NP	12/273907
806150-US-NP	12/640997
Alicherry 14-14-10-30 (M)-US-NP	11/025100
Batni 20-39 (RP)-US-NP	11/453678
809185-US-DIV	13/036724
810296-US-DIV	13/230962
Ashkihmin 11 (A)-US-NP	11/899494
Bresalier 2-32-6-27 (RD)-US-NP	11/398535
Kaul 1-11 (S)-US-NP	12/453135
Mobilitec 6 (-)-US-CNT	11/945544
802728-US-NP	12/292737
806002-US-NP	12/662798
Rao 22 (AM)-US-NP	11/591395
Greenwald 1-1 (LG)-US-NP	11/888925
Hadzic 14-19 (I)-US-NP	12/339333
Kaneda 8-31 (N)-US-NP	12/414998
Knauft 1 (JP)-US-NP	11/820978
Thompson 2 (GR)-US-NP	12/010925
Nandagopal 16-52 (T)-US-NP	12/415375
139419-US-NP	11/315551
Bachl 31-32-25 (RW)-US-NP	12/007516
Abdel-Ghaffar 3-28-58-20 (HS)-US-NP	10/197831