

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2794321

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
ALCATEL-LUCENT TELECOM LIMITED		03/25/2014
RECEIVING PARTY DATA		
Name:	ALCATEL LUCENT	
Street Address:	3, AVENUE OCTAVE GREARD	
City:	PARIS	
State/Country:	FRANCE	
Postal Code:	75007	
PROPERTY NUMBERS Total: 13		
Property Type	Number	
Patent Number:	6138147	
Patent Number:	6578070	
Patent Number:	7512698	
Patent Number:	6119154	
Patent Number:	7058721	
Patent Number:	6892391	
Patent Number:	5623595	
Patent Number:	5655117	
Patent Number:	5826085	
Patent Number:	5878220	
Patent Number:	6055577	
Patent Number:	6070172	
Patent Number:	6009473	
CORRESPONDENCE DATA		
Fax Number:		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>		
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ATTORNEY DOCKET NUMBER:	THIRDSPACE (MTP)
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NAME OF SUBMITTER:	GREGORY J. MURGIA
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SIGNATURE:	/Gregory J. Murgia/
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DATE SIGNED:	04/01/2014
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Total Attachments: 4

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ASSIGNMENT

For valuable consideration, the receipt and sufficiency of which is hereby acknowledged, **Alcatel-Lucent Telecom Limited**, a corporation established and existing under the laws of United Kingdom, and having its principal place of business at Christchurch Way, Greenwich, London, SE10 0AG, United Kingdom ("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 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, 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.

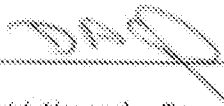
Assignor requests the respective patent office or governmental agency in each jurisdiction to grant or issue any and all letters patents, certificates of invention, utility models or other governmental or inter-governmental grants or issuances that may be granted upon any of the Rights in the name of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

ALCATEL-LUCENT TELECOM LIMITED

By: 

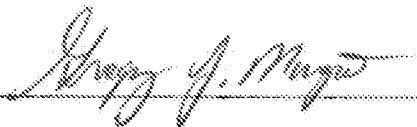
Name: David Alexander Sanui

Title: Senior IP Corporate Counsel

Date: 25th March 2014

ASSIGNEE:

ALCATEL LUCENT

By: 

Name: Gregory J. Murgia

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

Date: 25 March 2014

FAMILY REFERENCE	CASE REFERENCE	COUNTRY	FILING DATE	FILING NUMBER	GRANT DATE	GRANT NUMBER
120914	120914-DE-EPT1	DE	19-Oct-1998	98952358.4	12-Feb-2003	EP1025699
	120914-NL-EPT1	NL	19-Oct-1998	98952358.4	12-Feb-2003	EP1025699
	120914-US-CIP1	US	22-Oct-1997	08/956262	24-Oct-2000	US6138147
	120914-US-CNT1	US	13-Jul-1999	09/352630	10-Jun-2003	US6578070
	120914-CA-PCT[2]	CA	19-Oct-1998	2308786	18-Apr-2000	CA2308786
	120914-DE-NP1	DE	19-Aug-1999	99116355.1	13-Oct-2004	DE0963118
	120914-NL-EPT[2]	NL	19-Oct-1998	98953691.7	12-Feb-2003	EP1025701
	120914-FR-EPT[3]	FR	19-Oct-1998	98953690.9	02-Apr-2003	EP1025700
	120914-CA-NP1	CA	12-Jul-1996	2328238	04-Dec-2001	CA2328238
	120914-DE-EPT	DE	12-Jul-1996	96923772.6	06-Oct-2004	EP0781490
	120914-IT-NP1	IT	19-Aug-1999	99116355.1	13-Oct-2004	0963118
	120914-JP-NP	JP	19-Oct-1998	517550/2000		
	120914-EP-EPT4	EP	30-Aug-2001	01968339.0		
	120914-FR-EPT1	FR	19-Oct-1998	98952358.4	12-Feb-2003	EP1025699
	120914-US-CIP4	US	01-Sep-2000	09/653039	31-Mar-2009	US7512698
	120914-CA-NP2	CA	12-Jul-1996	2328230	14-May-2002	CA2328230
	120914-HK-NP[6]	HK	10-Nov-2000	00107179.8	31-Oct-2003	1028858
	120914-HK-NP4	HK	10-Nov-2000	00107181.4	24-Oct-2003	HK1028860
	120914-IT-DIV4	IT	05-Aug-2004	04018619.9	06-Jun-2007	EP1487213
	120914-AU-PCT[2]	AU	19-Oct-1998	11007/99	11-Sep-2003	AU761111
	120914-DE-ETD[3]	DE	05-Aug-2004	04018618.1	08-Jun-2011	EP1478182
	120914-GB-DIV4	GB	05-Aug-2004	04018619.9	06-Jun-2007	EP1487213
	120914-HK-NP2	HK	08-Jun-2000	00103443.7	22-Nov-2002	HK1024799
	120914-AU-NP	AU	19-Oct-1998	98076/98	27-Mar-2003	AU755452
	120914-MX-PCT[4]	MX	30-Aug-2001	PA/a/2003/001820		
	120914-TW-NP	TW	31-Aug-2001	90121614	31-Oct-2003	NH-181130
	120914-US-CIP2	US	22-Oct-1997	08/956263	12-Sep-2000	US6119154
	120914-US-CIP3	US	03-Aug-1998	09/128244	06-Jun-2006	US7058721
	120914-CA-NP3	CA	19-Oct-1998	2306932	16-Feb-2010	CA2306932
	120914-DE-DIV[6]	DE	19-Oct-1998	01117966.0	02-May-2007	EP1162828
	120914-FR-DIV[6]	FR	19-Oct-1998	01117966.0	02-May-2007	EP1162828
	120914-FR-EPT[2]	FR	19-Oct-1998	98953691.7	12-Feb-2003	EP1025701
120914-GB-DIV[6]	GB	19-Oct-1998	01117966.0	02-May-2007	EP1162828	
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120914-CA-PCT[4]	CA	30-Aug-2001	2419609	29-Nov-2011	CA2419609	
120914-DE-EPT[3]	DE	19-Oct-1998	98953690.9	02-Apr-2003	EP1025700	
120914-GB-EPT[3]	GB	19-Oct-1998	98953690.9	02-Apr-2003	EP1025700	
120914-HK-NP5	HK	10-Nov-2000	00107180.5	25-Jul-2003	HK1028859	

APPENDIX A (ThirdSpace)

FAMILY REFERENCE	CASE REFERENCE	COUNTRY	FILING DATE	FILING NUMBER	GRANT DATE	GRANT NUMBER
120915	120914-DE-NP	DE	19-Aug-1999	99116353.6	06-Oct-2004	DE0963117
	120914-GB-NP	GB	19-Aug-1999	99116353.6	06-Oct-2004	GB0963117
	120914-GB-NP4	GB	19-Aug-1999	99116354.4	29-May-2002	GB0964578
	120914-NL-DIV[6]	NL	19-Oct-1998	01117966.0	02-May-2007	EP1162828
	120914-AU-NP1	AU	19-Oct-1998	11006/99	27-Mar-2003	AU755447
	120914-JP-NP1	JP	19-Oct-1998	517551/2000		
	120914-CA-NP	CA	12-Jul-1996	2197323	30-Oct-2001	CA2197323
	120914-DE-NP4	DE	19-Aug-1999	99116354.4	29-May-2002	DE0964578
	120914-GB-EPT	GB	12-Jul-1996	96923772.6	06-Oct-2004	EP0781490
	120914-GB-EPT[2]	GB	19-Oct-1998	98953691.7	12-Feb-2003	EP1025701
	120914-IT-NP4	IT	19-Aug-1999	99116354.4	29-May-2002	0964578
	120914-CA-PCT[3]	CA	19-Oct-1998	2306934	08-Jan-2008	CA2306934
	120914-GB-EPT1	GB	19-Oct-1998	98952358.4	12-Feb-2003	EP1025699
	120914-NL-EPT[3]	NL	19-Oct-1998	98953690.9	02-Apr-2003	EP1025700
	120914-DE-DIV4	DE	05-Aug-2004	04018619.9	06-Jun-2007	EP1487213
	120914-DE-EPT[2]	DE	19-Oct-1998	98953691.7	12-Feb-2003	EP1025701
	120914-GB-NP1	GB	19-Aug-1999	99116355.1	13-Oct-2004	GB0963118
	120914-IT-EPT	IT	12-Jul-1996	96923772.6	06-Oct-2004	EP0781490
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	120914-JP-PCT	JP	30-Aug-2001	2002523173		
120921	120915-MX-PCT	MX	13-Jul-2001	2003/000307		
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	120915-AU-PCT	AU	13-Jul-2001	2001277875	01-Dec-2005	AU2001277875
	120915-KR-PCT	KR	13-Jul-2001	10-2003-7000333	01-Apr-2008	KR818231
	120915-US-NP	US	13-Jul-2000	09/615468	10-May-2005	US6892391
	120915-CN-PCT	CN	13-Jul-2001	01812751.7	22-Feb-2006	Z101812751.7
	120915-TW-NP	TW	13-Jul-2001	090117214	23-Sep-2003	NI-178691
	120921-DE-PCT	DE	25-Sep-1995	19581103.8	26-Sep-1995	DE19581103.8-09
	120921-GB-PCT	GB	25-Sep-1995	9608436.3	15-Jun-1999	GB2297855
805037	120921-US-NP	US	26-Sep-1994	08/312509	22-Apr-1997	US5623595
	120921-CA-PCT	CA	25-Sep-1995	2176384	10-Jan-2006	CA2176384
	805031-US-CNT	US	24-Sep-1996	08/719308	05-Aug-1997	US5655117
	805032-US-NP	US	12-Jul-1995	08/501272	20-Oct-1998	US5826085
	805034-US-CNT	US	04-Nov-1997	08/964422	25-Jan-1999	US5878220
	805035-US-NP	US	06-May-1996	08/646685	25-Apr-2000	US6055577
	805036-US-NP	US	06-Mar-1997	08/813811	30-May-2000	US6070172
805037	805037-US-NP	US	30-Apr-1997	08/846715	28-Dec-1999	US6009473

PATENT