

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
France Telecom SA	12/02/2008

RECEIVING PARTY DATA

Name:	Gula Consulting Limited Liability Company
Street Address:	160 Greentree Drive, Suite 101
City:	Dover
State/Country:	DELAWARE
Postal Code:	19904

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12355565

CORRESPONDENCE DATA

Fax Number: (206)292-0460

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 206-622-1711

Email: patent@schwabe.com

Correspondent Name: Schwabe, Williamson & Wyatt P.C.

Address Line 1: 1420 Fifth Avenue, Suite 3400

Address Line 4: Seattle, WASHINGTON 98101

CH \$40.00 12355565

ATTORNEY DOCKET NUMBER: GULA 120447-169335

NAME OF SUBMITTER: Yvette L. Chriscaden

Total Attachments: 24

source=Gula_158042_Assignment#page1.tif

source=Gula_158042_Assignment#page2.tif

source=Gula_158042_Assignment#page3.tif

source=Gula_158042_Assignment#page4.tif

source=Gula_158042_Assignment#page5.tif

PATENT
REEL: 025116 FRAME: 0319

501315688

source=Gula_158042_Assignment#page6.tif
source=Gula_158042_Assignment#page7.tif
source=Gula_158042_Assignment#page8.tif
source=Gula_158042_Assignment#page9.tif
source=Gula_158042_Assignment#page10.tif
source=Gula_158042_Assignment#page11.tif
source=Gula_158042_Assignment#page12.tif
source=Gula_158042_Assignment#page13.tif
source=Gula_158042_Assignment#page14.tif
source=Gula_158042_Assignment#page15.tif
source=Gula_158042_Assignment#page16.tif
source=Gula_158042_Assignment#page17.tif
source=Gula_158042_Assignment#page18.tif
source=Gula_158042_Assignment#page19.tif
source=Gula_158042_Assignment#page20.tif
source=Gula_158042_Assignment#page21.tif
source=Gula_158042_Assignment#page22.tif
source=Gula_158042_Assignment#page23.tif
source=Gula_158042_Assignment#page24.tif

Exhibit B

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, France Telecom SA, a French corporation, with an office at 38/40 Rue du Général Leclerc, 92794 Issy les Moulineaux Cedex 9, France ("Assignor"), does hereby sell, assign, transfer, and convey unto Gula Consulting Limited Liability Company, a Delaware limited liability company, with an address at 160 Greentree Drive, Suite 101, Dover, Delaware U.S.A.19904 ("Assignee"), or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "**Patent Rights**"):

- (a) the provisional patent applications, patent applications and patents listed in the table below (the "**Patents**");
- (b) all patents and patent applications (i) to which any of the Patents directly or indirectly claims priority, and/or (ii) for which any of the Patents directly or indirectly forms a basis for priority;
- (c) all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, registrations of any item in any of the foregoing categories (a) and (b);
- (d) all foreign patents, patent applications, and counterparts relating to any item in any of the foregoing categories (a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances;
- (e) all items in any of the foregoing in categories (b) through (d), whether or not expressly listed as Patents below and whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like;
- (f) inventions, invention disclosures, and discoveries described in any of the Patents to the extent that any such inventions, invention disclosures, and discoveries (i) are included in any claim in the Patents, (ii) are subject matter capable of being reduced to a patent claim in a reissue or reexamination proceedings brought on any of the Patents, or (iii) could have been included as a claim in any of the Patent;
- (g) all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any item in any of the foregoing categories (a) through (f), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;
- (h) all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, any of the Patents and/or any item in any of the foregoing categories (b) through (g), including, without limitation, all causes of action and other enforcement rights for

- (i) damages,
- (ii) injunctive relief, and
- (iii) any other remedies of any kind

for past, current, and future infringement; and

- (i) all rights to collect royalties and other payments under or on account of any of the Patents and/or any item in any of the foregoing categories (b) through (h).

Patent or Application No.	Country	Filing Date	Title of Patent and First Named Inventor
--------------------------------------	----------------	--------------------	---

5,182,783 (07/748,701)	US	1/26/1993 (8/22/1991)	Process for manufacturing a monomode optical waveguide made of a polymer and endowed with electrooptic properties, and such an optical waveguide Bosc, Dominique; Guilbert, Martine; Toinen, Christian
FR2674393 (FR91/03457)	FR	(3/21/1991)	Synchronisation of terminal stations in a multirate half duplex tree network. BOURGART FABRICE; ABIVEN JACQUES
DE69203497 (DE69203497)	DE	7/19/1995 (3/20/1992)	Synchronisation of terminal stations in a multirate half duplex tree network. BOURGART FABRICE; ABIVEN JACQUES
GB0505281 (GB92400747.9)	GB	7/19/1995 (3/20/1992)	Synchronisation of terminal stations in a multirate half duplex tree network. BOURGART FABRICE; ABIVEN JACQUES
IT0505281 (IT92400747.9)	IT	7/19/1995 (3/20/1992)	Synchronisation of terminal stations in a multirate half duplex tree network. BOURGART FABRICE; ABIVEN JACQUES
5,272,694 (07/854,899)	US	12/21/1993 (3/20/1992)	Synchronization of terminal stations in a multirate half-duplex tree-structured network Bourgart, Fabrice; Abiven, Jacques
JP12-3039124 (JP04-094816)	JP	(3/21/1992)	Synchronization system of terminal station of mass calling alternately communication network Bourgart, Fabrice; Abiven, Jacques
5,245,681 (07/857,435)	US	9/14/1993 (3/25/1992)	Rapidly reconfigurable wavelength multiplexing device Guignard, Philippe; Sorel, Yvon; Kerdiles, Jean-Francois
FR2680065 (FR91/08959)	FR	(7/16/1991)	ARTICULATED, ORIENTABLE AUDIOVISUAL TELECOMMUNICATION TERMINAL JACQUES GUICHARD; GEORGES BUCHNER; ALAIN ISCKIA
DE4292326 (DE4292326)	DE	10/7/1993 (7/15/1992)	ARTICULATED, ORIENTABLE AUDIOVISUAL TELECOMMUNICATION TERMINAL GUICHARD JACQUES; BUCHNER GEORGES; ISCKIA ALAIN
GB2264026 (GB04244)	GB	11/16/1994 (3/2/1993)	ARTICULATED, ORIENTABLE AUDIOVISUAL TELECOMMUNICATION TERMINAL GUICHARD JACQUES; BUCHNER GEORGES; ISCKIA ALAIN
5,357,870 (08/030,005)	US	10/25/1994 (4/12/1993)	Articulated, orientable audiovisual telecommunication terminal Guichard, Jacques; Buchner, Georges; Isckia, Alain
FR2682243 (FR91/12257)	FR	(10/4/1991)	Method for resource allocation by anticipated reservation in a satellite network with service integration ZEIN AL ABEDEEN TARIF; MARAL GERARD; SERET DOMINIQUE; TONDRIAUX MARC

**Patent or Application
No.** **Country** **Filing Date** **Title of Patent and First Named
Inventor**

DE69219266 (DE69219266)	DE	4/23/1997 (10/2/1992)	Method for resource allocation by anticipated reservation in a satellite network with service integration ZEIN AL ABEDEEN TARIF; MARAL GERARD; SERET DOMINIQUE; TONDRIAUX MARC
GB0535762 (GB92203053.1)	GB	4/23/1997 (10/2/1992)	Method for resource allocation by anticipated reservation in a satellite network with service integration ZEIN AL ABEDEEN TARIF; MARAL GERARD; SERET DOMINIQUE; TONDRIAUX MARC
JP06-507289 (JP04-506617)	JP	(10/2/1992)	Method for resource allocation by anticipated reservation in a satellite network with service integration ZEIN AL ABEDEEN TARIF; MARAL GERARD; SERET DOMINIQUE; TONDRIAUX MARC
5,363,374 (08/066,110)	US	11/8/1994 (6/4/1993)	Method for allocating resources by anticipated reservation in an integrated service satellite network Zein Al Abedeen, Tarif; Maral, Gerard; Seret, Dominique; Tondriaux, Marc
5,405,481 (07/989,130)	US	4/11/1995 (12/11/1992)	Gas photonanograph for producing and optically analyzing nanometre scale patterns Licoppe, Christian; Bensoussan, Marcel
FR2683966 (FR91/14316)	FR	(11/20/1991)	PROCESS FOR SYNCHRONIZING THE SCANNING CIRCUIT OF AN IMAGE DISPLAY DEVICE GUICHARD JACQUES; EUDE GERARD
DE69224650 (DE69224650)	DE	3/4/1998 (11/19/1992)	PROCESS FOR SYNCHRONIZING THE SCANNING CIRCUIT OF AN IMAGE DISPLAY DEVICE GUICHARD JACQUES; EUDE GERARD
GB0613605 (GB93900262.2)	GB	3/4/1998 (11/19/1992)	PROCESS FOR SYNCHRONIZING THE SCANNING CIRCUIT OF AN IMAGE DISPLAY DEVICE GUICHARD JACQUES; EUDE GERARD
5,510,846 (08/244,148)	US	4/23/1996 (5/18/1994)	Process for synchronizing the scanning circuit of an image display device Guichard, Jacques; Eude, Gerard
5,373,382 (07/994,948)	US	12/13/1994 (12/22/1992)	System of long-distance digital transmission by optical fiber with compensation for distortions at source of transmission Pirio, Francis; Thomine, Jean-Baptiste
FR2685973 (FR92/0024)	FR	(1/3/1992)	Memory cell for associative memory Ali-Yahia, Tahar; Dana, Michel
5,386,379 (07/997,931)	US	1/31/1995 (12/29/1992)	Memory cell for associative memory Ali-Yahia, Tahar; Dana, Michel
5,506,710 (08/050,640)	US	4/9/1996 (4/22/1993)	Add - drop multiplexer Hamel, Andre
FR2687004 (FR92/01082)	FR	(1/31/1992)	Associative memory architecture. Inventorship not available
5,502,832 (08/010,600)	US	3/26/1996 (1/28/1993)	Associative memory architecture Ali-Yahia, Tahar; Dana, Michel
5,510,923 (08/416,432)	US	4/23/1996 (4/3/1995)	Telecommunications system combining wavelength multiplexing and packet switching networks Philippe, Guignard; Hamel, Andre
FR2690012 (FR92/04514)	FR	(4/13/1992)	Adjustment method for a continuously tunable light-source Favre, Francois; Le Guen, Daniel
DE69302749 (DE69302749)	DE	5/22/1996 (3/18/1993)	Adjustment method for a continuously tunable light-source

Patent or Application

No.	Country	Filing Date	Title of Patent and First Named Inventor
GB0566434 (GB93400702.2)	GB	5/22/1996 (3/18/1993)	Favre, Francois; Le Guen, Daniel Adjustment method for a continuously tunable light-source Favre, Francois; Le Guen, Daniel
5,347,527 (08/045,098)	US	9/13/1994 (4/12/1993)	Process of adjustment of a continuously tunable light source Favre, Francois; Le Guen, Daniel
JP6140705 (JP15-84453)	JP	(4/12/1993)	Method and Apparatus for Adjustment of Continuously Tunable Light Source Favre, Francois; Le Guen, Daniel
FR2693052 (FR92/07961)	FR	(6/29/1992)	Distributed storage non-interruptable power supply system JACQUES GIRARD; JACQUES MARSUET
DE69304454 (DE69304454)	DE	9/4/1996 (6/25/1993)	Distributed storage non-interruptable power supply system GIRARD JACQUES; MARQUET DIDIER
GB0578531 (GB93401641.1)	GB	9/4/1996 (6/25/1993)	Distributed storage non-interruptable power supply system GIRARD JACQUES; MARQUET DIDIER
5,483,108 (08/081,110)	US	1/9/1996 (6/25/1993)	Uninterrupted distributed storage supply system Girard, Jacques; Marquet, Didier
JP18-3747071 (JP05-157657)	JP	(6/28/1993)	Power supply system Girard, Jacques; Marquet, Didier
FR2696036 (FR92/11406)	FR	(9/24/1992)	Method and apparatus for measuring the resemblance between speech samples BIMBOT FREDERIC; MATHAN LUC
5,469,529 (08/124,005)	US	11/21/1995 (9/21/1993)	Process for measuring the resemblance between sound samples and apparatus for performing this process Bimbot, Frederic; Mathan, Luc
DE69319982 (DE69319982)	DE	7/29/1998 (9/22/1993)	Method and apparatus for measuring the resemblance between speech samples BIMBOT FREDERIC; MATHAN LUC
GB0589791 (GB93402321.9)	GB	7/29/1998 (9/22/1993)	Method and apparatus for measuring the resemblance between speech samples BIMBOT FREDERIC; MATHAN LUC
JP15-3461874 (JP05-236603)	JP	(9/22/1993)	Method and apparatus for measurement of similar point between sound samples BIMBOT FREDERIC; MATHAN LUC
FR2702066 (FR93/02152)	FR	(2/25/1993)	Management process of secret keys between two IC-cards MIREILLE CAMPANA; HENRI GILBERT; DAVID ARDITI
DE69408176 (DE69408176)	DE	1/28/1998 (2/23/1994)	Management process of secret keys between two IC-cards CAMPANA MIREILLE; GILBERT HENRI; ARDITI DAVID
GB0613105 (GB94400386.2)	GB	1/28/1998 (2/23/1994)	Management process of secret keys between two IC-cards CAMPANA MIREILLE; GILBERT HENRI; ARDITI DAVID
5,602,915 (08/201,979)	US	2/11/1997 (2/25/1994)	Process for the control of secret keys between two smart cards Campana, Mireille; Gilbert, Henri; Arditi, David
FR2700006	FR		Device for the measurement of the index profile of a

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and First Named Inventor</u>
(FR92/15731)		(12/24/1992)	preform for an optical fibre comprising a core and an outer cladding NOLF MICHEL; CHOLLET PATRICK; FOSSEY PAUL
5,450,192 (08/172,087)	US	9/12/1995 (12/22/1993)	Apparatus including an index continuity cell for measuring the index profile of an optical fiber preform having an outer envelope and a core Nolf, Michel; Chollet, Patrick; Fossey, Paul
DE69318690 (DE69318690)	DE	5/20/1998 (12/23/1993)	Device for the measurement of the index profile of a preform for an optical fibre comprising a core and an outer cladding NOLF MICHEL; CHOLLET PATRICK; FOSSEY PAUL
GB0605297 (GB93403150.1)	GB	5/20/1998 (12/23/1993)	Device for the measurement of the index profile of a preform for an optical fibre comprising a core and an outer cladding NOLF MICHEL; CHOLLET PATRICK; FOSSEY PAUL
FR2700632 (FR93/00601)	FR	(1/21/1993)	System for predictive encoding/decoding of a digital speech signal by an adaptive transform with embedded codes LOZACH BRUNO
DE69412294 (DE69412294)	DE	8/12/1998 (1/18/1994)	System for predictive encoding/decoding of a digital speech signal by an adaptive transform with embedded codes LOZACH BRUNO
GB0608174 (GB94400109.8)	GB	8/12/1998 (1/18/1994)	System for predictive encoding/decoding of a digital speech signal by an adaptive transform with embedded codes LOZACH BRUNO
5,583,963 (08/184,186)	US	12/10/1996 (1/21/1994)	System for predictive coding/decoding of a digital speech signal by embedded-code adaptive transform Lozach, Bruno
5,343,322 (07/995,816)	US	8/30/1994 (12/23/1992)	System of very-long-distance digital transmission by optical fiber with compensation for distortions at reception Pirio, Francis; Thomine, Jean
FR2702282 (FR93/02606)	FR	(3/5/1993)	Method and apparatus for degreasing an optical fibre cable CAUDRELIER JACQUES
5,418,884 (08/203,819)	US	5/23/1995 (2/24/1994)	Process and apparatus for degreasing a fiber-optic cable Caudrelier, Jacques
DE69406961 (DE69406961)	DE	11/26/1997 (2/28/1994)	Method for degreasing an optical fibre cable CAUDRELIER JACQUES
GB0613734 (GB94400421.7)	GB	11/26/1997 (2/28/1994)	Method for degreasing an optical fibre cable CAUDRELIER JACQUES
FR2711465 (FR93/12720)	FR	(10/20/1993)	Waiting queues arrangement to be used at the input stage of a non-blocking space-switching matrix PIERRE BOYER; JEAN-PIERRE COUDREUSE; MICHEL SERVEL
DE69415278 (DE69415278)	DE	12/16/1998 (9/30/1994)	Waiting queues arrangement to be used at the input stage of a non-blocking space-switching matrix BOYER PIERRE; SERVEL MICHEL; COUDREUSE JEAN-PIERRE
GB0652662 (GB94460034.5)	GB	12/16/1998 (9/30/1994)	Waiting queues arrangement to be used at the input stage of a non-blocking space-switching matrix BOYER PIERRE; SERVEL MICHEL; COUDREUSE JEAN-PIERRE
5,517,496	US	5/14/1996	Input waiting line system especially provided for

Patent or Application

No.	Country	Filing Date	Title of Patent and First Named Inventor
(08/316,527)		(9/30/1994)	connection to the inputs of a blockage-free switching matrix of the spatial type Boyer, Pierre; Coudreuse, Jean-Pierre; Servel, Michel
JP16-3500511 (JP06-255543)	JP	(10/20/1994)	Input queue system to connect with input of space partition exchange matrix Boyer, Pierre; Coudreuse, Jean-Pierre; Servel, Michel
FR2707398 (FR93/08465)	FR	(7/9/1993)	Vector measuring appliance for hyper frequency signals of the same pulsation, of the six-port type BERNARD HUYART; FRANK WIEDMANN
5,498,969 (08/270,428)	US	3/12/1996 (7/5/1994)	Device for the vector measurement of ultra-high frequency signals of the same angular frequency of the six port junction type Huyart, Bernard; Wiedmann, Frank
DE69428637 (DE69428637)	DE	10/17/2001 (7/7/1994)	Vector measuring appliance for ultra-high frequency signals of the same frequency, of the six-port type HUYART BERNARD; WIEDMANN FRANK
GB0633477 (GB94401564.3)	GB	10/17/2001 (7/7/1994)	Vector measuring appliance for ultra-high frequency signals of the same frequency, of the six-port type HUYART BERNARD; WIEDMANN FRANK
CA2117400 (CA19942117400)	CA	9/24/2002 (7/7/1994)	DEVICE FOR THE VECTOR MEASUREMENT OF A ULTRA-HIGH FREQUENCY SIGNALS OF THE SAME ANGULAR FREQUENCY OF THE SIX PORT JUNCTION TYPE HUYART BERNARD; WIEDMANN FRANK
FR2710216 (FR93/11079)	FR	(9/15/1993)	Multirate frames for a branched star telecommunications network JACQUES ABIVEN
DE69426910 (DE69426910)	DE	3/21/2001 (8/31/1994)	Multirate frames for a branched star telecommunications network ABIVEN JACQUES
GB0643505 (GB94401938.9)	GB	3/21/2001 (8/31/1994)	Multirate frames for a branched star telecommunications network ABIVEN JACQUES
JP16-3541457 (JP06-240844)	JP	(9/9/1994)	Multiplex flow frame for tree like star connected telecommunication network ABIVEN JACQUES
5,526,346 (08/304,230)	US	6/11/1996 (9/12/1994)	Tree structured star telecommunication system including multirate frames Abiven, Jacques
5,532,861 (08/268,484)	US	7/2/1996 (6/30/1994)	Optical fiber transmission system with compensation for line distortions Pirio, Francis; Thomine, Jean-Baptiste
5,858,891 (08/618,009)	US	1/12/1999 (3/18/1996)	Glass-ceramic materials especially for lasers and optical amplifiers, doped with rare earths, and process for the manufacture of such materials Auzel, Franois; Cruz, Petrus Santa
5,589,967 (08/364,089)	US	12/31/1996 (12/27/1994)	Method and device for transmitting and switching packets in an optical network Auffret, Rene
FR2716981 (FR94/02458)	FR	(3/3/1994)	Optical multiway connection method for optical fibres BOSCHER DANIEL
DE69514696 (DE69514696)	DE	1/26/2000 (3/2/1995)	Method of forming an optical multiway connection assembly, in particular for optical fibres BOSCHER DANIEL

**Patent or Application
No.** **Country** **Filing Date**

**Title of Patent and First Named
Inventor**

GB0670507 (GB95400448.7)	GB	1/26/2000 (3/2/1995)	Method of forming an optical multiway connection assembly, in particular for optical fibres BOSCHER DANIEL
5,596,662 (08/399,160)	US	1/21/1997 (3/2/1995)	Multichannel optical connection method for optical fibers Boscher, Daniel
FR2715784 (FR94/01160)	FR	(2/2/1994)	Method and device for analysis of a return signal and adaptive echo canceller including application thereof PRADO JACQUES; MOULINES ERIC
DE69512540 (DE69512540)	DE	10/6/1999 (1/27/1995)	Method and apparatus for analyzing a return signal and adaptive echo canceller using the same PRADO JACQUES; MOULINES ERIC
GB0666655 (GB95400183.0)	GB	10/6/1999 (1/27/1995)	Method and apparatus for analyzing a return signal and adaptive echo canceller using the same PRADO JACQUES; MOULINES ERIC
5,483,594 (08/381,310)	US	1/9/1996 (1/31/1995)	Method and device for analysis of a return signal and adaptive echo canceller including application thereof Prado, Jacques; Moulines, Eric
5,608,827 (08/409,193)	US	3/4/1997 (3/23/1995)	Multicore fiber connection component and method of making it Boscher, Daniel; Brault, Jean-Charles; Landouar, Jean-Michel
FR2717913 (FR94/03467)	FR	(3/24/1994)	Multi-centre/single fibre optic connection for multi-element fibre optic cables LE MARER RENE; PERRIN GABRIELLE
5,748,820 (08/408,269)	US	5/5/1998 (3/21/1995)	Component for connection to a multi-core fiber, and a method of manufacture Le Marer, Rene; Perrin, Gabrielle
DE69510847 (DE69510847)	DE	5/5/1998 (3/22/1995)	Process of fabrication of a component for interconnection with a multicore fibre LE MARER RENE; PERRIN GABRIELLE
GB0674198 (GB95400629.2)	GB	5/5/1998 (3/22/1995)	Process of fabrication of a component for interconnection with a multicore fibre LE MARER RENE; PERRIN GABRIELLE
FR0674198 (FR95400629.2)	FR	5/5/1998 (3/22/1995)	Process of fabrication of a component for interconnection with a multicore fibre LE MARER RENE; PERRIN GABRIELLE
FR2679689 (FR91/09502)	FR	(7/26/1991)	Process for synthesising sounds Depalle, Philippe; Rodet, Xavier
JP12-3098031 (JP04-503317)	JP	(7/24/1992)	Process for synthesising sounds Depalle, Philippe; Rodet, Xavier
5,401,897 (08/030,101)	US	3/28/1995 (3/18/1993)	Sound synthesis process Depalle, Philippe; Rodet, Xavier
FR2717334 (FR94/02964)	FR	(3/11/1994)	Verification of the integrity of the data exchanged between two stations of a telecommunication network ROLIN PIERRE; GOMBAULT SYLVAIN; TOUTAIN LAURENT
DE69530886 (DE69530886)	DE	5/28/2003 (2/28/1995)	Verification of the integrity of the data exchanged between two stations of a telecommunication network ROLIN PIERRE; GOMBAULT SYLVAIN; TOUTAIN LAURENT
GB0676881 (GB95400427.1)	GB	5/28/2003 (2/28/1995)	Verification of the integrity of the data exchanged between two stations of a telecommunication network ROLIN PIERRE; GOMBAULT SYLVAIN; TOUTAIN LAURENT

Patent or Application**No.****Country****Filing Date****Title of Patent and First Named****Inventor**

			LAURENT
5,559,814 (08/398,766)	US	9/24/1996 (3/6/1995)	Verification of integrity of data exchanged between two telecommunication network stations Rolin, Pierre; Gombault, Sylvain; Toutain, Laurent
FR2720198 (FR94/06215)	FR	(5/20/1994)	Linear-polarization fiber laser Bayon, Jean-Francois; Douay, Marc; Bernage, Pascal; Niay, Pierre
DE69511166 (DE69511166)	DE	8/4/1999 (5/18/1995)	Linear-polarization fiber laser Bayon, Jean-Francois; Douay, Marc; Bernage, Pascal; Niay, Pierre
FR0683550 (GB95401156.5)	FR	8/4/1999 (5/18/1995)	Linear-polarization fiber laser Bayon, Jean-Francois; Douay, Marc; Bernage, Pascal; Niay, Pierre
GB0683550 (FR95401156.5)	GB	8/4/1999 (5/18/1995)	Linear-polarization fiber laser Bayon, Jean-Francois; Douay, Marc; Bernage, Pascal; Niay, Pierre
5,561,675 (08/445,039)	US	10/1/1996 (5/19/1995)	Linearly polarized fiber-optic laser Bayon, Jean-Francois; Douay, Marc; Bernage, Pascal; Niay, Pierre
5,608,560 (08/438,237)	US	3/4/1997 (5/9/1995)	Method transmitting information encoded in binary form by a train of solitons Abram, Izo; Thomine, Jean-Baptiste; Chandrakumar, Valuppillai
5,694,499 (08/511,899)	US	12/2/1997 (8/7/1995)	Optical crossconnect Tillerot, Francais; Auffret, Rene; Claveau, Georges
FR2727269 (FR94/13899)	FR	(11/21/1994)	System for control of access to computer machines which are connected in a private network ALLEGRE FRANCOIS
DE69533024 (DE69533024)	DE	5/12/2004 (11/17/1995)	Access control system for computers connected in a private network ALLEGRE FRANCOIS; CAMPANA MIREILLE; ROY JEAN-MICHEL
GB0721271 (GB95402584.7)	GB	5/12/2004 (11/17/1995)	Access control system for computers connected in a private network ALLEGRE FRANCOIS; CAMPANA MIREILLE; ROY JEAN-MICHEL
5,720,035 (08/560,963)	US	2/17/1998 (11/20/1995)	System for control of access to computer machines which are connected in a private network ALLEGRE FRANCOIS; CAMPANA MIREILLE; ROY JEAN-MICHEL
FR2728753 (FR94/15429)	FR	(12/21/1994)	Sound pick-up device, comprising a video system for the adjustment of parameters and process for adjusting GRENIER YVES
DE69500732 (DE69500732)	DE	9/17/1997 (12/14/1995)	Sound pick-up device, comprising a video system for the adjustment of parameters and process for adjusting GRENIER YVES
FR0719070 (FR95402816.3)	FR	9/17/1997 (12/14/1995)	Sound pick-up device, comprising a video system for the adjustment of parameters and process for adjusting GRENIER YVES
GB0719070 (GB95402816.3)	GB	9/17/1997 (12/14/1995)	Sound pick-up device, comprising a video system for the adjustment of parameters and process for adjusting GRENIER YVES
IT0719070 (IT95402816.3)	IT	9/17/1997 (12/14/1995)	Sound pick-up device, comprising a video system for the adjustment of parameters and process for adjusting

Patent or Application

No.	Country	Filing Date	Title of Patent and First Named Inventor
CA2165512 (CA2165512)	CA	9/19/2006 (12/18/1995)	GRENIER YVES SOUND PICKUP DEVICE INCORPORATING A VIDEO SYSTEM FOR SETTING PARAMETERS AND RELATED SETTING PROCESS GRENIER YVES
5,760,825 (08/574,397)	US	6/2/1998 (12/18/1995)	Sound pickup system comprising a video system for the setting of parameters and setting method Grenier, Yves
JP16-3575775 (JP07-349884)	JP	(12/21/1995)	Acoustic pick up system provided with video device or parameter setting and setting method therefor Yves Grenier
FR2729259 (FR95/00272)	FR	(1/11/1995)	Process and device controlling the operation of a portable electronic object supplied via its antenna BOUVIER JACKY
DE69613911 (DE69613911)	DE	7/18/2001 (1/4/1996)	METHOD AND DEVICE FOR CONTROLLING THE OPERATION OF A PORTABLE ELECTRONIC OBJECT SUPPLIED WITH POWER VIA AN ANTENNA BOUVIER JACKY
GB0749609 (GB96901016.4)	GB	7/18/2001 (1/4/1996)	METHOD AND DEVICE FOR CONTROLLING THE OPERATION OF A PORTABLE ELECTRONIC OBJECT SUPPLIED WITH POWER VIA AN ANTENNA BOUVIER JACKY
IT0749609 (IT96901016.4)	IT	7/18/2001 (1/4/1996)	METHOD AND DEVICE FOR CONTROLLING THE OPERATION OF A PORTABLE ELECTRONIC OBJECT SUPPLIED WITH POWER VIA AN ANTENNA BOUVIER JACKY
5,801,575 (08/696,959)	US	9/1/1998 (8/16/1996)	Process and device controlling the operation of a portable electronic object supplied via its antenna Bouvier, Jacky
5,721,637 (08/565,975)	US	2/24/1998 (12/1/1995)	Wavelength converter apparatus Simon, Jean-Claude; Valiente, Ivan; LaBlonde, Laurent
FR2729266 (FR95/00204)	FR	(1/10/1995)	Method for interpolating images DUDON MARIE; AVARO OLIVIER; EUDE GERARD
EP96400042.6	EP	1/8/1996	Method for interpolating images DUDON MARIE; AVARO OLIVIER; EUDE GERARD
5,933,547 (08/584,354)	US	8/3/1999 (1/11/1996)	Method for interpolating images Dudon, Marie; Avaro, Olivier; Eude, Gerard
FR2734437 (FR95/05834)	FR	(5/17/1995)	Transmission ring network with wavelength multiplexing Sutter, Alain
5,760,934 (08/643,459)	US	6/2/1998 (5/8/1996)	Ring network for transmitting wavelength-multiplexed informations Sutter, Alain; Hamel, Andre; Blain, Laurent
DE69635006 (DE69635006)	DE	8/3/2005 (5/14/1996)	Transmission ring network with wavelength multiplexing SUTTER ALAIN; HAMEL ANDRE; BLAIN LAURENT
GB0743772 (GB96401052.4)	GB	8/3/2005 (5/14/1996)	Transmission ring network with wavelength multiplexing SUTTER ALAIN; HAMEL ANDRE; BLAIN LAURENT
IT0743772 (IT96401052.4)	IT	8/3/2005 (5/14/1996)	Transmission ring network with wavelength multiplexing SUTTER ALAIN; HAMEL ANDRE; BLAIN LAURENT
FR2736743 (FR95/08581)	FR	(7/10/1995)	Modified leaky-bucket method HAMDI MAHER; ROLIN PIERRE; ROBERTS JAMES
5,724,099 (08/658,050)	US	3/3/1998 (6/4/1996)	Process for controlling the outflow rate of a coder of digital data representative of sequences of images

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and First Named Inventor</u>
CA2179876 (CA2179876)	CA	1/9/2007 (6/25/1996)	Hamdi, Maher; Pierre, Rolin; Roberts, James METHOD FOR CONTROLLING THE OUTPUT FLOW RATE OF A CODER OF DIGITAL DATA REPRESENTATIVE OF SEQUENCES OF IMAGES HAMDI MAHER; ROLIN PIERRE; ROBERTS JAMES
JP19-3954136 (JP08-170206)	JP	(6/28/1996)	Control method for flowrate of output of digital data representing image sequence from coder HAMDI MAHER; ROLIN PIERRE; ROBERTS JAMES
DE69611488 (DE69611488)	DE	1/10/2001 (7/8/1996)	Modified leaky-bucket method HAMDI MAHER; ROLIN PIERRE; ROBERTS JAMES
GB0753831 (GB96460024.1)	GB	1/10/2001 (7/8/1996)	Modified leaky-bucket method HAMDI MAHER; ROLIN PIERRE; ROBERTS JAMES
IT0753831 (IT96460024.1)	IT	1/10/2001 (7/8/1996)	Modified leaky-bucket method HAMDI MAHER; ROLIN PIERRE; ROBERTS JAMES
NL0753831 (NL96460024.1)	NL	1/10/2001 (7/8/1996)	Modified leaky-bucket method HAMDI MAHER; ROLIN PIERRE; ROBERTS JAMES
SE0753831 (SE96460024.1)	SE	1/10/2001 (7/8/1996)	Modified leaky-bucket method HAMDI MAHER; ROLIN PIERRE; ROBERTS JAMES
FR2739736 (FR95/11723)	FR	(10/5/1995)	Process for reducing the pre-echoes or post-echoes affecting audio recordings LAROCHE JEAN
DE69611421 (DE69611421)	DE	1/3/2001 (10/3/1996)	Process for reducing the pre-echoes or post-echoes affecting audio recordings LAROCHE JEAN
GB0767462 (GB96402111.7)	GB	1/3/2001 (10/3/1996)	Process for reducing the pre-echoes or post-echoes affecting audio recordings LAROCHE JEAN
5,717,768 (08/726,469)	US	2/10/1998 (10/4/1996)	Process for reducing the pre-echoes or post-echoes affecting audio recordings Laroche, Jean
FR2749945 (FR96/07528)	FR	(6/18/1996)	Optical component TOUSSAERE ERIC
DE69730384 (DE69730384)	DE	8/25/2004 (6/17/1997)	Optical component TOUSSAERE ERIC
FR0816896 (FR97401380.7)	FR	8/25/2004 (6/17/1997)	Optical component TOUSSAERE ERIC
GB0816896 (GB97401380.7)	GB	8/25/2004 (6/17/1997)	Optical component TOUSSAERE ERIC
5,930,412 (08/878,048)	US	7/27/1999 (6/18/1997)	Electro-optical component Toussaere, Eric
5,748,815 (08/703,945)	US	5/5/1998 (8/28/1996)	Optical component adapted to monitor a multiwavelength link and add-drop multiplexer using this component, application to optical networks Hamel, Andre; Laville, Daniel
FR2742960 (FR95/15387)	FR	(12/22/1995)	Acoustic antenna for computer workstation Mahieux, Yannick
5,848,170 (08/770,120)	US	12/8/1998 (12/18/1996)	Acoustic antenna for computer workstation Mahieux, Yannick; Tourneur, Gregoire Le; Saliou, Alain
FR2745455 (FR96/02519)	FR	(2/23/1996)	METHOD FOR RENEGOTIATING ATM NETWORK TRAFFIC AGREEMENT PARAMETERS DURING

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and First Named Inventor</u>
----------------------------------	----------------	--------------------	---

			COMMUNICATION BENGIO SAMY; CLEROT FABRICE; GRAVEY ANNIE; COLLOBERT DANIEL
6,018,517 (08/803,273)	US	1/25/2000 (2/20/1997)	Process for the renewal--during communication--of the traffic parameters of an ATM network Bengio, Samy; Clerot, Fabrice; Gravey, Annie; Collobert, Daniel
DE69706790 (DE69706790)	DE	9/19/2001 (2/21/1997)	METHOD FOR RENEgotiating ATM NETWORK TRAFFIC AGREEMENT PARAMETERS DURING COMMUNICATION BENGIO SAMY; CLEROT FABRICE; GRAVEY ANNIE; COLLOBERT DANIEL
GB0827660 (GB97906238.7)	GB	9/19/2001 (2/21/1997)	METHOD FOR RENEgotiating ATM NETWORK TRAFFIC AGREEMENT PARAMETERS DURING COMMUNICATION BENGIO SAMY; CLEROT FABRICE; GRAVEY ANNIE; COLLOBERT DANIEL
JP18-3840265 (JP09-529859T)	JP	(2/21/1997)	METHOD FOR RENEgotiating ATM NETWORK TRAFFIC AGREEMENT PARAMETERS DURING COMMUNICATION BENGIO SAMY; CLEROT FABRICE; GRAVEY ANNIE; COLLOBERT DANIEL
FR2746243 (FR96/03293)	FR	(3/15/1996)	Procedure to represent an optical scene by using the walsh hadamard transform and image sensor therefor NI YANG
DE69704976 (DE69704976)	DE	5/30/2001 (3/14/1997)	Method of providing a representation of an optical scene by the Walsh-Hadamard transform and an image sensor implementing the method NI YANG
GG0796006 (GB97400577.9)	GB	5/30/2001 (3/14/1997)	Method of providing a representation of an optical scene by the Walsh-Hadamard transform and an image sensor implementing the method NI YANG
JP18-3834373 (JP09-063636)	JP	(3/17/1997)	Supply method for expression of optical scene by walsh hadamard transformation and image pickup that implement the same mehtod NI YANG
5,905,818 (08/818,945)	US	5/18/1999 (3/17/1997)	Method of providing a representation of an optical scene by the Walsh-Hadamard transform, and an image sensor implementing the method Ni, Yang
FR2748162 (FR96/05383)	FR	(4/24/1996)	Compact printed antenna wi th little radiation in elevation BRACHAT PATRICE
DE69716807 (DE69716807)	DE	11/6/2002 (4/17/1997)	Compact printed antenna wi th little radiation in elevation BRACHAT PATRICE
GB0805512 (GB97460016.5)	GB	11/6/2002 (4/17/1997)	Compact printed antenna wi th little radiation in elevation BRACHAT PATRICE
5,966,096 (08/839,252)	US	10/12/1999 (4/17/1997)	Compact printed antenna for r adiation at low elevation Brachat, Patrice
FR2752474 (FR96/10227)	FR	(8/14/1996)	Block transform coder for arbitrarily shaped image segments DONESCU IOANA; AVARO OLIVIER; ROUX CHRISTIAN
6,427,028 (08/908,825)	US	7/30/2002 (8/8/1997)	Method for the transformation of images signals on arbitrarily- shaped segments

Patent or Application

No.	Country	Filing Date	Title of Patent and First Named Inventor
			DONESCU IOANA; AVARO OLIVIER; ROUX CHRISTIAN
DE69700865 (DE69700865)	DE	12/1/1999 (8/13/1997)	Block transform coder for arbitrarily shaped image segments DONESCU IOANA; AVARO OLIVIER; ROUX CHRISTIAN
FR0825556 (FR97401924.2)	FR	12/1/1999 (8/13/1997)	Block transform coder for arbitrarily shaped image segments DONESCU IOANA; AVARO OLIVIER; ROUX CHRISTIAN
GB0825556 (GB97401924.2)	GB	12/1/1999 (8/13/1997)	Block transform coder for arbitrarily shaped image segments DONESCU IOANA; AVARO OLIVIER; ROUX CHRISTIAN
JP18-3828640 (JP11-231873)	JP	(8/14/1997)	Image signal transformation method DONESCU IOANA; AVARO OLIVIER; ROUX CHRISTIAN
FR2758906 (FR97/00944)	FR	(1/29/1997)	Camera with a very fast non-smear tube WU ZONG YAN
GB2321763B (GB9801504.3)	GB	5/9/2001 (1/26/1998)	Camera with a very fast non-smear tube WU ZONG YAN; DANIEL EMMANUEL
5,943,091 (09/014,230)	US	8/24/1999 (1/27/1998)	Camera with a very fast non-smear tube Wu, Zong Yan; Daniel, Emmanuel
JP10-10228874 (JP10-17525)	JP	(1/29/1998)	CAMERA PROVIDED WITH HIGH SPEED IMAGE PICKUP TUBE WITHOUT SMEAR WU ZONG YAN; DANIEL EMMANUEL
FR2752646 (FR96/10459)	FR	(8/21/1996)	Plane printed antenna with interposed short-circuited elements Kossiavas, Georges; Papiernik, Albert; Brachat, Patrice; Cazajous, Josiane; Ratajczak, Philippe
EP97460030.6	EP	8/14/1997	Plane printed antenna with interposed short-circuited elements Kossiavas, Georges; Papiernik, Albert; Brachat, Patrice; Cazajous, Josiane; Ratajczak, Philippe
5,986,606 (08/911,776)	US	11/16/1999 (8/15/1997)	Planar printed-circuit antenna with short-circuited superimposed elements Kossiavas, Georges; Papiernik, Albert; Brachat, Patrice; Cazajous, Josiane; Ratajczak, Philippe
CN1174522 (CN97119295.2)	CN	(8/21/1997)	Planner printed-circuit antenna with short-circuited superimposed elements Kossiavas, Georges; Papiernik, Albert; Brachat, Patrice; Cazajous, Josiane; Ratajczak, Philippe
FR2755565 (FR96/13597)	FR	(11/7/1996)	Calibration method of base station transmission equipped with a multi-element antenna Aste, Thierry; Fety, Luc; Forster, Philippe; Mayrargue, Sylvie
DE69732335 (DE69732335)	DE	1/26/2005 (11/6/1997)	Calibration method of base station transmission equipped with a multi-element antenna Aste, Thierry; Fety, Luc; Forster, Philippe; Mayrargue, Sylvie
GB0841759 (GB97402659.3)	GB	1/26/2005 (11/6/1997)	Calibration method of base station transmission equipped with a multi-element antenna Aste, Thierry; Fety, Luc; Forster, Philippe; Mayrargue, Sylvie
IT0841759 (IT97402659.3)	IT	1/26/2005 (11/6/1997)	Calibration method of base station transmission equipped with a multi-element antenna

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and First Named Inventor</u>
			Aste, Thierry; Fety, Luc; Forster, Philippe; Mayargue, Sylvie
ES2235221 (ES2235221)	ES	1/26/2005 (11/6/1997)	Calibration method of base station transmission equipped with a multi-element antenna Aste, Thierry; Fety, Luc; Forster, Philippe; Mayargue, Sylvie
6,021,334 (08/965,501)	US	2/1/2000 (11/6/1997)	Method for transmission by a base station equipped with a multi-element antenna to a mobile Aste, Thierry; Fety, Luc; Forster, Philippe; Mayargue, Sylvie
JP10-247875 (JP09-343560)	JP	(11/7/1997)	TRANSFER METHOD TO MOVING STATION BY BASE STATION PROVIDED WITH MULTI-ELEMENT ANTENNA Aste, Thierry; Fety, Luc; Forster, Philippe; Mayargue, Sylvie
FR2760450 (FR97/02793)	FR	(3/10/1997)	Process for manufacture of preforms for multicore optical fibres Hardy, Isabelle; Boscher, Daniel; Grosso, Philippe
DE69800247 (DE69800247)	DE	8/9/2000 (3/6/1998)	Process for manufacture of preforms for multicore optical fibres Hardy, Isabelle; Boscher, Daniel; Grosso, Philippe
GB0864544 (GB98400537.1)	GB	8/9/2000 (3/6/1998)	Process for manufacture of preforms for multicore optical fibres Hardy, Isabelle; Boscher, Daniel; Grosso, Philippe
6,089,044 (09/036,069)	US	7/18/2000 (3/6/1998)	Process for making preforms for multicore optical fibers Hardy, Isabelle; Boscher, Daniel; Grosso, Philippe
FR2762735 (FR97/05239)	FR	(4/23/1997)	Fair packet scheduling Toutain, Francois; Hamdi, Maher; Rolin, Pierre
DE69828102 (DE69828102)	DE	12/15/2004 (2/9/1998)	Fair packet scheduling Toutain, Francois; Hamdi, Maher; Rolin, Pierre
GB0874533 (GB98460001.5)	GB	12/15/2004 (2/9/1998)	Fair packet scheduling Toutain, Francois; Hamdi, Maher; Rolin, Pierre
6,341,134 (09/034,371)	US	1/22/2002 (3/4/1998)	Process for the arrangement of equitable-loss packets Toutain, Francois; Hamdi, Maher; Rolin, Pierre
JP20-4031862 (JP10-113694)	JP	(4/23/1998)	Method for impartiality loss arrangement of packet Toutain, Francois; Hamdi, Maher; Rolin, Pierre
FR2756646 (FR96/14759)	FR	(12/2/1996)	Detachable casing with pressure sensor for computer mouse TERRIER ALAIN; RODET XAVIER
6,118,431 (08/982,717)	US	9/12/2000 (12/2/1997)	Adaptable detachable casing for a mouse type peripheral for a computer Terrier, Alain; Rodet, Xavier
6,049,646 (09/035,375)	US	4/11/2000 (3/5/1998)	Integrated burster multiplexer duplexer device for multicore fibers Boscher, Daniel
FR2764469 (FR97/07106)	FR	(6/9/1997)	METHOD AND DEVICE FOR OPTIMIZED PROCESSING OF DISTURBANCE SIGNAL DURING ACQUIRING ACOUSTIC SCALART PASCAL; GILLOIRE ANDRE
DE69817461 (DE69817461)	DE	8/27/2003 (6/8/1998)	Method and device for optimized processing of an interfering signal when recording sound SCALART PASCAL; GILLOIRE ANDRE

Patent or Application

No.	Country	Filing Date	Title of Patent and First Named Inventor
GB0884926 (GB98401368.0)	GB	8/27/2003 (6/8/1998)	Method and device for optimized processing of an interfering signal when recording sound SCALART PASCAL; GILLOIRE ANDRE
6,122,609 (09/093,740)	US	9/19/2000 (6/8/1998)	Method and device for the optimized processing of a disturbing signal during a sound capture Scalart, Pascal; Gilloire, Andre
JP11-88238 (JP10-197958)	JP	(6/9/1998)	METHOD AND DEVICE FOR OPTIMIZED PROCESSING OF DISTURBANCE SIGNAL DURING ACQUIRING ACOUSTIC SCALART PASCAL; GILLOIRE ANDRE
FR2763451 (FR97/05830)	FR	(5/13/1997)	Public key identification method using two hash functions Arditti, David; Gilbert, Henri; Stern, Jacques; Pointcheval, David
DE69827320 (DE69827320)	DE	11/3/2004 (5/11/1998)	Public key identification method using two hash functions Arditti, David; Gilbert, Henri; Stern, Jacques; Pointcheval, David
GB0878934 (GB98401120.5)	GB	11/3/2004 (5/11/1998)	Public key identification method using two hash functions Arditti, David; Gilbert, Henri; Stern, Jacques; Pointcheval, David
6,125,445 (09/076,818)	US	9/26/2000 (5/13/1998)	Public key identification process using two hash functions Arditti, David; Gilbert, Henri; Stern, Jacques; Pointcheval, David
6,216,100 (09/124,430)	US	4/10/2001 (7/29/1998)	Method for the simulation of a nonlinear amplifier with envelope memory effect Meghdadi, Vahid; Cances, Jean-Pierre; Chevallier, Francois-Rene; Dumas, Jean-Michel
FR2763767 (FR97/06375)	FR	(5/26/1997)	Spatial optical switching system using a multichannel acousto-optic deflector Gosselin, Stephane William Raymond; Sapriel, Jacques
6,236,479 (09/083,758)	US	5/22/2001 (5/22/1998)	Space-division optical switching system having a multichannel acousto-optical deflector Gosselin, Stephane William Raymond; Sapriel, Jacques
EP98401236.9	EP	5/25/1998	Spatial optical switching system using a multichannel acousto-optic deflector Gosselin, Stephane William Raymond; Sapriel, Jacques
FR2768290 (FR97/11458)	FR	(9/10/1997)	Antenna formed by a plurality of acoustic detectors Tager, Wolfgang; Le Tourneur, Gregoire
6,160,757 (09/137,036)	US	12/12/2000 (8/20/1998)	Antenna formed of a plurality of acoustic pick-ups Tager, Wolfgang; Le Tourneur, Gregoire
JP11-146494 (JP10-255182)	JP	(9/9/1998)	ANTENNA Tager, Wolfgang; Le Tourneur, Gregoire
FR2776155 (FR98/03274)	FR	(3/12/1998)	Monitoring system for flow rate on high speed communications channel KLAY FRANCIS; RABADAN CHRISTOPHE
IT0981879 (IT99939243.4)	IT	12/29/2004 (3/4/1999)	METHOD AND DEVICE FOR CONTROLLING BIT RATE CONFORMITY OF DATA CELLS KLAY FRANCIS; RABADAN CHRISTOPHE
DE69922889 (DE69922889)	DE	12/29/2004 (3/4/1999)	METHOD AND DEVICE FOR CONTROLLING BIT RATE CONFORMITY OF DATA CELLS KLAY FRANCIS; RABADAN CHRISTOPHE
FR0981879 (FR99939243.4)	FR	12/29/2004 (3/4/1999)	METHOD AND DEVICE FOR CONTROLLING BIT RATE CONFORMITY OF DATA CELLS KLAY FRANCIS; RABADAN CHRISTOPHE

Patent or Application

No.	Country	Filing Date	Title of Patent and First Named Inventor
GB0981879 (GB99939243.4)	GB	12/29/2004 (3/4/1999)	METHOD AND DEVICE FOR CONTROLLING BIT RATE CONFORMITY OF DATA CELLS KLAY FRANCIS; RABADAN CHRISTOPHE
CA2289483 (CA2289483)	CA	12/4/2007 (3/4/1999)	METHOD AND DEVICE FOR CONTROLLING BIT RATE CONFORMITY OF DATA CELLS KLAY FRANCIS; RABADAN CHRISTOPHE
6,597,659 (09/423,729)	US	7/22/2003 (2/7/2000)	Method of and apparatus for conforming data cell transmission rate between source and destination terminals Klay, Francis; Rabadan, Christophe
JP13-525156 (JP11-545447)	JP	(3/4/1999)	Monitoring system for flow rate on high speed communications channel KLAY FRANCIS; RABADAN CHRISTOPHE
FR2772531 (FR97/15713)	FR	(12/11/1997)	Device for securing a telephone connection between two subscriber terminals FIORI COSTANTINO
DE69834167 (DE69834167)	DE	4/12/2006 (12/10/1998)	Device for securing a telephone connection between two subscriber terminals FIORI COSTANTINO
BE0924956 (BE98403113.8)	BE	4/12/2006 (12/10/1998)	Device for securing a telephone connection between two subscriber terminals FIORI COSTANTINO
GB0924956 (GB98403113.8)	GB	4/12/2006 (12/10/1998)	Device for securing a telephone connection between two subscriber terminals FIORI COSTANTINO
IT0924956 (IT98403113.8)	IT	4/12/2006 (12/10/1998)	Device for securing a telephone connection between two subscriber terminals FIORI COSTANTINO
SE0924956 (SE98403113.8)	SE	4/12/2006 (12/10/1998)	Device for securing a telephone connection between two subscriber terminals FIORI COSTANTINO
ES2263195 (ES2263195)	ES	4/12/2006 (12/10/1998)	Device for securing a telephone connection between two subscriber terminals FIORI COSTANTINO
6,584,562 (09/209,960)	US	6/24/2003 (12/10/1998)	Device for securing a telephone link between two subscriber sets Fiori, Costantino
FR2776459 (FR98/03641)	FR	(3/19/1998)	Procedure for detection of movement in a video image sequence Collobert, Michael
6,754,372 (09/646,473)	US	6/22/2004 (11/30/2000)	Method for determining movement of objects in a video image sequence Collobert, Michael
FR2787956 (FR98/16449)	FR	(12/24/1998)	ADDRESSING METHOD AND NAME AND ADDRESS SERVER IN A DIGITAL NETWORK Francois-Arnaud Remael
DE69932535 (DE69932535)	DE	7/26/2006 (12/24/1999)	ADDRESSING METHOD AND NAME AND ADDRESS SERVER IN A DIGITAL NETWORK Francois-Arnaud Remael
FR1142269 (FR99962284.8)	FR	7/26/2006 (12/24/1999)	ADDRESSING METHOD AND NAME AND ADDRESS SERVER IN A DIGITAL NETWORK Francois-Arnaud Remael
ES2270627 (ES2270627)	ES	7/26/2006 (12/24/1999)	ADDRESSING METHOD AND NAME AND ADDRESS SERVER IN A DIGITAL NETWORK

**Patent or Application
No.** **Country** **Filing Date** **Title of Patent and First Named
Inventor**

			Francois-Arnaud Remael
GB1142269 (GB99962284.8)	GB	7/26/2006 (12/24/1999)	ADDRESSING METHOD AND NAME AND ADDRESS SERVER IN A DIGITAL NETWORK Francois-Arnaud Remael
IT1142269 (IT99962284.8)	IT	7/26/2006 (12/24/1999)	ADDRESSING METHOD AND NAME AND ADDRESS SERVER IN A DIGITAL NETWORK Francois-Arnaud Remael
JP15-504898 (JP11-591768)	JP	(12/24/1999)	ADDRESSING METHOD AND NAME AND ADDRESS SERVER IN A DIGITAL NETWORK Francois-Arnaud Remael
7,181,535 (09/868,731)	US	2/20/2007 (12/24/1999)	Addressing method and name and address server in a digital network Francois-Arnaud Remael
FR2792483 (FR99/04852)	FR	(4/14/1999)	SYSTEM FOR ACCESSING A SYNCHRONOUS NETWORK COMPRISING A TRANSMITTER EQUIPMENT AND A RECEIVER EQUIPMENT LOUSSOUARN YANN; THIERRY FRANCOIS; CHATTER FREDERIC; FOURNIER ALAIN
EP00922692.9	EP	4/13/2000	SYSTEM FOR ACCESSING A SYNCHRONOUS NETWORK COMPRISING A TRANSMITTER EQUIPMENT AND A RECEIVER EQUIPMENT LOUSSOUARN YANN; THIERRY FRANCOIS; CHATTER FREDERIC; FOURNIER ALAIN
IL145877 (IL145877)	IL	(4/13/2000)	SYSTEM FOR ACCESSING A SYNCHRONOUS NETWORK COMPRISING A TRANSMITTER EQUIPMENT AND A RECEIVER EQUIPMENT. Loussouarn, Yann; Thierry, Francois; Chatter, Frederic; Fournier, Alain
7,079,541 (09/958,811)	US	7/18/2006 (4/13/2000)	System for access to a synchronous network of the type comprising transmitting equipment and receiving equipment Loussouarn, Yann; Thierry, Francois; Chatter, Frederic; Fournier, Alain
MXPA01010234 (MX2001PA10234)	MX	(10/10/2001)	SYSTEM FOR ACCESSING A SYNCHRONOUS NETWORK COMPRISING A TRANSMITTER EQUIPMENT AND A RECEIVER EQUIPMENT. Loussouarn, Yann; Thierry, Francois; Chatter, Frederic; Fournier, Alain
BR0011167 (BR2000PI11167)	BR	(4/13/2000)	System for accessing a synchronous network comprising a transmitter equipment and a receiver equipment LOUSSOUARN YANN; THIERRY FRANCOIS; CHATTER FREDERIC; FOURNIER ALAIN
CA2368878	CA	4/13/2000	SYSTEM FOR ACCESSING A SYNCHRONOUS NETWORK COMPRISING A TRANSMITTER EQUIPMENT AND A RECEIVER EQUIPMENT LOUSSOUARN YANN; THIERRY FRANCOIS; CHATTER FREDERIC; FOURNIER ALAIN
FR2790571 (FR99/02632)	FR	(3/3/1999)	Pattern recognition method Gardes, Joel; Cariou, Claude; Iviglia, Joel; Ogier, Jean-Marc
6,694,054 (09/516,361)	US	2/17/2004 (3/1/2000)	Pattern recognition process Gardes, Joel; Cariou, Claude; Iviglia, Joel; Ogier, Jean-Marc
11/356,426	US	2/17/2006	Pattern recognition process Joel Gardes
CA2299859	CA	3/1/2000	PATTERN REGOGNITION PROCESS

Patent or Application **Title of Patent and First Named Inventor**

No.	Country	Filing Date	
			Gardes, Joel; Cariou, Claude; Iviglia, Joel; Ogier, Jean-Marc
JP12-259766 (JP12-57251)	JP	(3/2/2000)	PATTERN RECOGNIZING METHOD Gardes, Joel; Cariou, Claude; Iviglia, Joel; Ogier, Jean-Marc
NO20001089 (NO1089)	NO	(3/2/2000)	Pattern recognition method Gardes, Joel; Cariou, Claude; Iviglia, Joel; Ogier, Jean-Marc
DE60016200 (DE60016200)	DE	11/24/2004 (5/29/2000)	INTERNAL ATM- BASED MULTI-TERMINAL CLIENT INSTALLATION BOURGART FABRICE; RAMEL GILLES
FR1180318 (FR00936974.5)	FR	11/24/2004 (5/29/2000)	INTERNAL ATM- BASED MULTI-TERMINAL CLIENT INSTALLATION BOURGART FABRICE; RAMEL GILLES
GB1180318 (GB00936974.5)	GB	11/24/2004 (5/29/2000)	INTERNAL ATM- BASED MULTI-TERMINAL CLIENT INSTALLATION BOURGART FABRICE; RAMEL GILLES
SE1180318 (SE00936974.5)	SE	11/24/2004 (5/29/2000)	INTERNAL ATM- BASED MULTI-TERMINAL CLIENT INSTALLATION BOURGART FABRICE; RAMEL GILLES
CA2375858 (CA2375858)	CA	7/24/2007 (5/29/2000)	AN ATM-BASED MULTI-TERMINAL CLIENT INTERIOR INSTALLATION RAMEL GILLES; BOURGART FABRICE
JP15-501975 (JP12-502397)	JP	(5/29/2000)	INTERNAL ATM- BASED MULTI-TERMINAL CLIENT INSTALLATION BOURGART FABRICE; RAMEL GILLES
7,110,409 (09/980,483)	US	9/19/2006 (5/29/2000)	Internal ATM-based multi-terminal client installation and method of operating same Bourgart, Fabrice; Ramel, Gilles
TW550917 (TW20000110688)	TW	(7/7/2000)	Internal installation of the client multi-terminal based on ATM BOURGART FABRICE; RAMEL GILLES
IL146835 (IL146835)	IL	()	INTERNAL ATM- BASED MULTI-TERMINAL CLIENT INSTALLATION BOURGART FABRICE; RAMEL GILLES
FR2798540 (FR99/11411)	FR	(9/13/1999)	METHOD FOR JOINT DECODING AND EQUALISING OF A DIGITAL SIGNAL PROTECTED BY A TRELLIS-DEFINED CODE TORTELIER PATRICK; VISOZ RAPHAEL
EP00962592.2	EP	9/8/2000	METHOD FOR JOINT DECODING AND EQUALISING OF A DIGITAL SIGNAL PROTECTED BY A TRELLIS-DEFINED CODE TORTELIER PATRICK; VISOZ RAPHAEL
CN1158821 (CN00815516.X)	CN	(9/8/2000)	Method for joint decoding and equalising of digital signal protected by trellis-defined code TORTELIER P; VISOZ R
JP15-509964 (JP12-524315T)	JP	(9/8/2000)	Method for joint decoding and equalising of digital signal protected by trellis-defined code TORTELIER PATRICK; VISOZ RAPHAEL
7,012,976 (10/070,854)	US	3/14/2006 (9/8/2000)	Method for decoding and of joint equalization of a digital signal protected by a code defined by a trellis Tortelier, Patrick; Visoz, Raphae
FR2801746 (FR99/14887)	FR	(11/26/1999)	Regulated power supply for remotely powered electronic devices

**Patent or Application
No.** **Country** **Filing Date** **Title of Patent and First Named
Inventor**

			BOUVIER JACKY
DE60011553 (DE60011553)	DE	6/16/2004 (11/16/2000)	Regulated power supply for remotely powered electronic devices BOUVIER JACKY
GB1103915 (GB00403187.8)	GB	6/16/2004 (11/16/2000)	Regulated power supply for remotely powered electronic devices BOUVIER JACKY
IT1103915 (IT00403187.8)	IT	6/16/2004 (11/16/2000)	Regulated power supply for remotely powered electronic devices BOUVIER JACKY
NL1103915 (NL00403187.8)	NL	6/16/2004 (11/16/2000)	Regulated power supply for remotely powered electronic devices BOUVIER JACKY
KR20010051813 (KR2000-68881)	KR	(11/20/2000)	STABILIZED POWER SUPPLY DEVICE FOR ELECTRONIC COMPONENT FOR REMOTE POWER SUPPLY BOUVIER JACKY
6,384,667 (09/721,497)	US	5/7/2002 (11/22/2000)	Stabilized power supply for remotely powered electronic components Bouvier, Jacky
JP13-211572 (JP12-358027)	JP	(11/24/2000)	STABILIZED POWER SUPPLY DEVICE FOR ELECTRONIC COMPONENT WITH POWER REMOTELY SUPPLIED BOUVIER JACKY
7,079,526 (09/857,339)	US	7/18/2006 (10/2/2000)	Protocol for launching a software application remotely and for reserving network resources with quality of service Wipliez, Christian; Statiotis, Ste; Bourbao, Michel; Farcy, David
FR2791189 (FR99/14670)	FR	(11/22/1999)	Connection device for a multtube infrastructure and access methode for this device MIGNON PIERRE; CRESPEL DANIEL; SCHREIBER YANNICK
6,426,462 (09/525,386)	US	7/30/2002 (3/15/2000)	Device for the connection of a multiple-tube structure and method of access to this device Mignon, Pierre; Crespel, Daniel; Schreiber, Yannick
FR2804251 (FR00/01016)	FR	(1/26/2000)	Wavelength multiplexing laser source wavelength switching having laser source cavity with multiple Bragg networks/fibre optic cable array spatially connecting one desired set Chanclou, Philippe; Thual, Monique; Gadonna, Michel; Laurent, Arnaud
DE60100429 (DE60100429)	DE	7/2/2003 (1/19/2001)	Method and device for wavelength switching of a laser source Chanclou, Philippe; Thual, Monique; Gadonna, Michel; Laurent, Arnaud
GB1234360 (GB01907659.5)	GB	7/2/2003 (1/19/2001)	Method and device for wavelength switching of a laser source Chanclou, Philippe; Thual, Monique; Gadonna, Michel; Laurent, Arnaud
TW480794 (TW2001-10101494)	TW	(1/20/2001)	A method and apparatus for wavelength switching a laser source Chanclou, Philippe; Thual, Monique; Gadonna, Michel; Laurent, Arnaud
JP13-4514267 (JP13-555170)	JP	(1/19/2001)	Wavelength multiplexing laser source wavelength switching having laser source cavity with multiple Bragg

Patent or Application

No.	Country	Filing Date	Title of Patent and First Named Inventor
			networks/fibre optic cable array spatially connecting one desired set Chanclou, Philippe; Thual, Monique; Gadonna, Michel; Laurent, Arnaud
6,937,792 (10/182,003)	US	8/30/2005 (1/19/2001)	Method and apparatus for wavelength switching of a laser source Chanclou, Philippe; Thual, Monique; Gadonna, Michel; Laurent, Arnaud
FR2805105 (FR00/01924)	FR	(2/15/2000)	Optical bidirectional communication setup method between central and remote equipment BOURGART FABRICE
DE60100279 (DE60100279)	DE	3/14/2003 (1/30/2001)	Optical bidirectional communication setup method between central and remote equipment BOURGART FABRICE
FR1126639 (FR01400237.2)	FR	3/14/2003 (1/30/2001)	Optical bidirectional communication setup method between central and remote equipment BOURGART FABRICE
GB1126639 (GB01400237.2)	GB	3/14/2003 (1/30/2001)	Optical bidirectional communication setup method between central and remote equipment BOURGART FABRICE
IL141320D0 (IL20010141320)	IL	(2/7/2001)	METHOD FOR SETTING TWO-WAY OPTICAL COMMUNICATION BETWEEN CENTRAL UNIT AND REMOTE UNIT BOURGART FABRICE
7,076,175 (09/783,630)	US	7/11/2006 (2/14/2001)	Method of setting up two-way optical communication between a central unit and a remote unit Bourgart, Fabrice
JP13-268017 (JP13-37906)	JP	(2/15/2001)	METHOD FOR SETTING TWO-WAY OPTICAL COMMUNICATION BETWEEN CENTRAL UNIT AND REMOTE UNIT BOURGART FABRICE
6,977,902 (09/838,466)	US	12/20/2005 (4/19/2001)	Process for testing a switching system, and insertion device useable in this process Bonjour, Dominique; Houdoin, Thierry; Stephan, Emile
FR2810822 (FR00/08070)	FR	(6/23/2000)	METHOD FOR SECURE BIOMETRIC AUTHENTICATION/IDENTIFICATION, BIOMETRIC DATA INPUT MODULE AND VERIFICATION MODULE GUERIN DIDIER; GIRAULT MARC
EP01947597.9	EP	6/22/2001	METHOD FOR SECURE BIOMETRIC AUTHENTICATION/IDENTIFICATION, BIOMETRIC DATA INPUT MODULE AND VERIFICATION MODULE GUERIN DIDIER; GIRAULT MARC
JP16-501458 (JP13-504068)	JP	(6/22/2001)	METHOD FOR SECURE BIOMETRIC AUTHENTICATION/IDENTIFICATION, BIOMETRIC DATA INPUT MODULE AND VERIFICATION MODULE GUERIN DIDIER; GIRAULT MARC
7,194,632 (10/312,243)	US	3/20/2007 (6/22/2001)	Method for secure biometric authentication/identification, biometric data input module and verification module Guerin, Didier; Girault, Marc
DE60113999 (DE60113999)	DE	10/12/2005 (6/13/2001)	MAINTENANCE SYSTEM FOR A TELECOMMUNICATION INSTALLATION BOURGART FABRICE
ES2247140 (ES2247140)	ES	10/12/2005 (6/13/2001)	MAINTENANCE SYSTEM FOR A TELECOMMUNICATION INSTALLATION BOURGART FABRICE

**Patent or Application
No.** **Country** **Filing Date** **Title of Patent and First Named
Inventor**

FR1293085 (FR01945424.8)	FR	10/12/2005 (6/13/2001)	MAINTENANCE SYSTEM FOR A TELECOMMUNICATION INSTALLATION BOURGART FABRICE
GB1293085 (GB01945424.8)	GB	10/12/2005 (6/13/2001)	MAINTENANCE SYSTEM FOR A TELECOMMUNICATION INSTALLATION BOURGART FABRICE
IT1293085 (IT01945424.8)	IT	10/12/2005 (6/13/2001)	MAINTENANCE SYSTEM FOR A TELECOMMUNICATION INSTALLATION BOURGART FABRICE
CA2409043 (CA2409043)	CA	10/18/2005 (6/13/2001)	MAINTENANCE SYSTEM FOR A TELECOMMUNICATION INSTALLATION BOURGART FABRICE
CN1244220 (CN01809815.0)	CN	(6/13/2001)	Maintenance system for telecommunication installation BOURGART FABRICE
JP16-501571 (JP13-504117)	JP	(6/13/2001)	MAINTENANCE SYSTEM FOR A TELECOMMUNICATION INSTALLATION BOURGART FABRICE
7,184,711 (10/276,422)	US	2/27/2007 (6/13/2001)	Maintenance system for a telecommunication installation Bourgart, Fabrice
IL152880 (IL152880)	IL	(6/13/2001)	Maintenance system for a telecommunication installation Bourgart, Fabrice
FR2810770 (FR00/08107)	FR	(6/23/2000)	Representation of 3D object uses triangular mesh with coordinates of triangle corners identifying surface contours of 3D shape ALLIEZ PIERRE; LAURENT CHATENET NATHALIE
DE60115034 (DE60115034)	DE	11/16/2005 (6/21/2001)	REFINEMENT OF A THREE-DIMENSIONAL TRIANGULAR MESH ALLIEZ PIERRE; LAURENT-CHATENET NATHALIE
ES2251497 (ES2251497)	ES	11/16/2005 (6/21/2001)	REFINEMENT OF A THREE-DIMENSIONAL TRIANGULAR MESH ALLIEZ PIERRE; LAURENT-CHATENET NATHALIE
FR1292921 (FR01956590.2)	FR	11/16/2005 (6/21/2001)	REFINEMENT OF A THREE-DIMENSIONAL TRIANGULAR MESH ALLIEZ PIERRE; LAURENT-CHATENET NATHALIE
GB1292921 (GB01956590.2)	GB	11/16/2005 (6/21/2001)	REFINEMENT OF A THREE-DIMENSIONAL TRIANGULAR MESH ALLIEZ PIERRE; LAURENT-CHATENET NATHALIE
IT1292921 (IT01956590.2)	IT	11/16/2005 (6/21/2001)	REFINEMENT OF A THREE-DIMENSIONAL TRIANGULAR MESH ALLIEZ PIERRE; LAURENT-CHATENET NATHALIE
7,138,999 (10/312,207)	US	11/21/2006 (6/21/2001)	Refinement of a triangular mesh representing a three-dimensional object Alliez, Pierre; Laurent-Chatenet, Nathalie
FR2811501 (FR00/08670)	FR	(7/4/2000)	COMMUNICATION TERMINAL AND SYSTEM Lafon, Michel Beaudouin; Roussel, Nicolas; Martin, Jacques; Gascuel, Jean-Dominique; Buchner, Georges; Lissek, Herve
EP01947590.4	EP	6/22/2001	COMMUNICATION TERMINAL AND SYSTEM Lafon, Michel Beaudouin; Roussel, Nicolas; Martin, Jacques; Gascuel, Jean-Dominique; Buchner, Georges; Lissek, Herve
JP16-502381 (JP13-506970)	JP	(6/22/2001)	COMMUNICATION TERMINAL AND SYSTEM Lafon, Michel Beaudouin; Roussel, Nicolas; Martin,

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and First Named Inventor</u>
7,190,388 (10/332,161)	US	3/13/2007 (6/22/2001)	Jacques; Gascuel, Jean-Dominique; Buchner, Georges; Lissek, Herve Communication terminal and system Lafon, Michel Beaudouin; Roussel, Nicolas; Martin, Jacques; Gascuel, Jean-Dominique; Buchner, Georges; Lissek, Herve
FR2814312 (FR00/11404)	FR	(9/7/2000)	METHOD FOR SEGMENTING A VIDEO IMAGE INTO ELEMENTARY OBJECTS MAZIERE MAGALI; CHASSAING FRANCOISE; SANSON HENRI
DE60111851 (DE60111851)	DE	7/6/2005 (9/6/2001)	METHOD FOR SEGMENTING A VIDEO IMAGE INTO ELEMENTARY OBJECTS MAZIERE MAGALI; CHASSAING FRANCOISE; SANSON HENRI
ES2245374 (ES2245374)	ES	7/6/2005 (9/6/2001)	METHOD FOR SEGMENTING A VIDEO IMAGE INTO ELEMENTARY OBJECTS MAZIERE MAGALI; CHASSAING FRANCOISE; SANSON HENRI
FR1316065 (FR01967439.9)	FR	7/6/2005 (9/6/2001)	METHOD FOR SEGMENTING A VIDEO IMAGE INTO ELEMENTARY OBJECTS MAZIERE MAGALI; CHASSAING FRANCOISE; SANSON HENRI
GB1316065 (GB01967439.9)	GB	7/6/2005 (9/6/2001)	METHOD FOR SEGMENTING A VIDEO IMAGE INTO ELEMENTARY OBJECTS MAZIERE MAGALI; CHASSAING FRANCOISE; SANSON HENRI
IT1316065 (IT01967439.9)	IT	7/6/2005 (9/6/2001)	METHOD FOR SEGMENTING A VIDEO IMAGE INTO ELEMENTARY OBJECTS MAZIERE MAGALI; CHASSAING FRANCOISE; SANSON HENRI
JP16-508642 (JP13-525579)	JP	(9/6/2001)	METHOD FOR SEGMENTING A VIDEO IMAGE INTO ELEMENTARY OBJECTS MAZIERE MAGALI; CHASSAING FRANCOISE; SANSON HENRI
7,164,718 (10/363,795)	US	1/16/2007 (9/6/2001)	Method for segmenting a video image into elementary objects Maziere, Magali; Chassaing, Franc; Sanson, Henri
6,868,208 (10/363,570)	US	3/15/2005 (10/21/2003)	Apodization method for a bragg grating Grosso, Philippe; Mechini, David
DE60101257 (DE60101257)	DE	11/19/2003 (12/18/2001)	METHOD AND PLATFORM FOR EVALUATING SPEECH QUALITY IN TELEPHONE COMMUNICATIONS BONNIFAIT MICHEL; LE CLEC H MICHEL
FR1247389 (FR01989634.9)	FR	11/19/2003 (12/18/2001)	METHOD AND PLATFORM FOR EVALUATING SPEECH QUALITY IN TELEPHONE COMMUNICATIONS BONNIFAIT MICHEL; LE CLEC H MICHEL
GB1247389 (GB01989634.9)	GB	11/19/2003 (12/18/2001)	METHOD AND PLATFORM FOR EVALUATING SPEECH QUALITY IN TELEPHONE COMMUNICATIONS BONNIFAIT MICHEL; LE CLEC H MICHEL
IT1247389 (IT01989634.9)	IT	11/19/2003 (12/18/2001)	METHOD AND PLATFORM FOR EVALUATING SPEECH QUALITY IN TELEPHONE COMMUNICATIONS BONNIFAIT MICHEL; LE CLEC H MICHEL
CA2399592 (CA2399592)	CA	9/4/2007 (12/18/2001)	METHOD AND PLATFORM FOR EVALUATING SPEECH QUALITY IN TELEPHONE

**Patent or Application
No.** **Country** **Filing Date** **Title of Patent and First Named
Inventor**

			COMMUNICATIONS
7,206,743 (10/227,731)	US	4/17/2007 (8/26/2002)	BONNIFAIT MICHEL; LE CLEC H MICHEL Method and apparatus for evaluating the voice quality of telephone calls Bonnifait, Michel; Le Clec'H, Michel
FR2818811 (FR00/17257)	FR	(12/26/2000)	Compact printed "patch" antenna Jean-Pierre Blot; Jean-Philippe Coupez; Yann Toutain
DE60105447 (DE60105447)	DE	9/8/2004 (12/19/2001)	Printed Patch Antenna Jean-Pierre Blot; Jean-Philippe Coupez; Yann Toutain
FR1346442 (FR01995742.2)	FR	9/8/2004 (12/19/2001)	Printed Patch Antenna Jean-Pierre Blot; Jean-Philippe Coupez; Yann Toutain
GB1346442 (GB01995742.2)	GB	9/8/2004 (12/19/2001)	Printed Patch Antenna Jean-Pierre Blot; Jean-Philippe Coupez; Yann Toutain
IT1346442 (IT01995742.2)	IT	9/8/2004 (12/19/2001)	Printed Patch Antenna Jean-Pierre Blot; Jean-Philippe Coupez; Yann Toutain
6,879,290 (10/653,885)	US	4/12/2005 (9/4/2003)	Compact printed "patch" antenna Toutain, Yann; Coupez, Jean-Philippe; Blot, Jean-Pierre
FR2848542 (FR02/15957)	FR	(12/13/2002)	Fiber optic cable packing and unwinding device for establishing connection in telephone exchange, has lateral flanges with indentation to form passage for cable sections in storage area at outer side of coil located inside box THEBAULT FABRICE; DESAUNAY JEAN LOUIS; LOUBOUTIN JEAN PIERRE
EP03789506.7	EP	11/25/2003	PACKAGING REEL WITH OPTICAL CABLE WINDING DEVICE THEBAULT FABRICE; DESAUNAY JEAN-LOUIS; LOUBOUTIN JEAN-PIERRE
7,229,042 (10/537,233)	US	6/12/2007 (11/25/2003)	Packaging reel with an optical fiber unwinding device Thebault, Fabrice; Desaunay, Jean-Louis; Louboutin, Jean-Pierre
6,668,258 (09/964,250)	US	12/23/2003 (9/26/2001)	Method for the scaling of the indexing data of a multimedia document De Cheveigne, Alain
FR2835998 (FR02/01565)	FR	(2/8/2002)	MOBILE TELECOMMUNICATION APPARATUS WITH ANTHROPOMORPHIC USER INTERFACE VACQUIE LUC
TW200303138 (TW200303138)	TW	(1/21/2003)	MOBILE TELECOMMUNICATION APPARATUS WITH ANTHROPOMORPHIC USER INTERFACE VACQUIE LUC
EP03717363.0	EP	1/31/2003	MOBILE TELECOMMUNICATION APPARATUS WITH ANTHROPOMORPHIC USER INTERFACE VACQUIE LUC
HK1066129 (HK1066129)	HK	(1/31/2003)	MOBILE TELECOMMUNICATION APPARATUS WITH ANTHROPOMORPHIC USER INTERFACE VACQUIE LUC
KR10/2004/84894 (KR10-2004-8 4894)	KR	(1/31/2003)	MOBILE TELECOMMUNICATION APPARATUS WITH ANTHROPOMORPHIC USER INTERFACE VACQUIE LUC
CN1628454 (CN03803231.7)	CN	(1/31/2003)	Mobile telecommunication apparatus with anthropomorphic user interface LUC VACQUIE
7,181,249	US	2/20/2007	Anthropomorphic mobile telecommunication apparatus

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and First Named Inventor</u>
(10/357,762)		(2/4/2003)	Vacquie, Luc Verfahren zur Modellierung von referenziellen Daten und seine Verwendung zur Ortung von referenziellen Daten in einem Informationssystem SIMONIN JACQUES
EP04291092.7	EP	4/27/2004	
7,249,134 (10/834,172)	US	7/24/2007 (4/29/2004)	Method of modelling reference data and use of this method for localization of reference data in an information system Simonin, Jacques

Assignor represents, warrants and covenants that:

(1) Assignor has the full power and authority, and has obtained all third party consents, approvals and/or other authorizations required to enter into this Agreement and to carry out its obligations hereunder, including the assignment of the Patent Rights to Assignee; and

(2) Assignor owns, and by this document assigns to Assignee, all right, title, and interest to the Patent Rights, including, without limitation, all right, title, and interest to sue for infringement of the Patent Rights. Assignor has obtained and properly recorded previously executed assignments for the Patent Rights as necessary to fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction. The Patent Rights are free and clear of all liens, claims, mortgages, security interests or other encumbrances, and restrictions. There are no actions, suits, investigations, claims or proceedings threatened, pending or in progress relating in any way to the Patent Rights. There are no existing contracts, agreements, options, commitments, proposals, bids, offers, or rights with, to, or in any person to acquire any of the Patent Rights.

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit

of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at _____
on _____.

ASSIGNOR:

FRANCE TELECOM SA

By: _____
Name: Thierry Bonhomme
Title: Executive Vice President
(Signature MUST be attested)

ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. 1746

The undersigned witnessed the signature of Thierry Bonhomme to the above Assignment of Patent Rights on behalf of FRANCE TELECOM SA and makes the following statements:

1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.

2. Thierry Bonhomme is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on December 2, 2008 2008 to execute the above Assignment of Patent Rights on behalf of FRANCE TELECOM SA.

3. Thierry Bonhomme subscribed to the above Assignment of Patent Rights on behalf of FRANCE TELECOM SA.

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on December 2, 2008 (date)

Print Name: François JAMET
f.jet