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PF080027

FORM PTO-1595
2-21-95

02-19-2009



DEPARTMENT OF COMMERCE
Patent and Trademark Office

103548935
PATENTS ONLY

To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Julian THEVENARD
Dominique LO HINE TONG
Ali LOUZIR
Corinne NICOLAS
Christian PERSON
Jean-Philippe COUPEZ
Additional name(s) of
conveying party(ies)
attached:

Yes No X

2. Name and address of receiving party(ies):

Name: THOMSON LICENSING

Internal Address:

Street Address: 46, Quai A. Le Gallo
F-92100 Boulogne -Billancourt, France

City:

State:

Zip:

3. Nature of conveyance:

X Assignment

Merger

Security Agreement

Change of Name

Other

Execution Date: January 26, 2009 January 26, 2009, January 27, 2009, January
26, 2009, January 28, 2009 and January 28, 2009, respectively

Yes N

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: May 8, 2008, May 8, 2008 and May 15, 2008

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?

Yes No X

5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: ROBERT D. SHEDD
Internal Address: Thomson Licensing LLC

Street Address: 2 Independence Way

City: PRINCETON State: NEW JERSEY Zip :08543-5312

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$40.00

Enclosed

X Authorized to be charged to deposit account

8. Deposit account number:
07-0832

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true
copy of the original document.

Robert B. Levy

Name of Person Signing

Signature Reg. 28,234

Date

Total number of pages including cover sheet, attachments, and document 10

OMB No. 0651-0011 (exp. 4/94)

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Mail documents to be recorded with required cover sheet information to:

02/18/2009 DBYRNE 00000006 070832 103548935
01 FC:0021 40.00 DR

Assistant Commissioner for Patents
Box Assignments
Alexandria, VA. 22313

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Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project
(0651-0011), Washington, D.C. 20503.

PATENT
REEL: 022284 FRAME: 0716

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS, Julian THEVENARD, Le Malivert, F-01290 LAIZ, France; Dominique LO HINE TONG, 49 rue Jeanne Couplan, F-35700 RENNES, France; Ali LOUZIR, 6 rue de la Godmondière, F-35000 RENNES, France; Corinne NICOLAS, 6 allée Chêne aux Dames, F-35520 LA CHAPELLE DES FOUGERETZ, France; Christian PERSON, 5 impasse des Hortensias, F-29280 LOCMARIA PLOUZANE, France; Jean-Philippe COUPEZ, Residence Eden Park, 260 rue Jean Saliou, F-29480 LE RELECQ KERHUON, France ; hereinafter referred (collectively) to as the assignor, have invented a certain improvement relating to

SYSTEM FOR INTERCONNECTING TWO SUBSTRATES EACH COMPRISING AT LEAST ONE TRANSMISSION LINE

for which said assignor has caused an application for United States Letters Patent to be prepared,

- (xx) the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;
- () said application having been filed in the United States Patent and Trademark Office on Serial Number

AND WHEREAS

THOMSON LICENSING
46 quai Alphonse Le Gallo
F-92100 Boulogne Billancourt
FRANCE

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 26 day of January, 2009

WITNESSES:

Signature: [Signature]

Name: Florence PAC
Address: 15 allée de la Haute Lande
F-35230 PENTHVEN DE BRETAGNE

ASSIGNOR:

Signature: [Signature]

Name: Julian THEVENARD

Signature: [Signature]

Name: YONNET Marie-Armelle
Address: 1, lieu-dit La Plardière
F-35230 Orgères

EXECUTED, this _____ day of _____, 2009

WITNESSES:

Signature: _____

Name: _____
Address: _____

ASSIGNOR:

Signature: _____

Name: Dominique LO HINE TONG

Signature: _____

Name: _____
Address: _____

EXECUTED, this _____ day of _____, 2009

WITNESSES:

Signature: _____

Name: _____
Address: _____

ASSIGNOR:

Signature: _____

Name: Ali LOUZIR

Signature: _____

Name: _____
Address: _____

EXECUTED, this _____ day of _____, 2009

WITNESSES:

Signature: _____.

Name:
Address:

ASSIGNOR:

Signature: _____.

Name: Corinne NICOLAS

Signature: _____.

Name:
Address:

EXECUTED, this _____ day of _____, 2009

WITNESSES:

Signature: _____.

Name:
Address:

ASSIGNOR:

Signature: _____.

Name: Christian PERSON

Signature: _____.

Name:
Address:

EXECUTED, this _____ day of _____, 2009

WITNESSES:

Signature: _____.

Name:
Address:

ASSIGNOR:

Signature: _____.

Name: Jean-Philippe COUPEZ

Signature: _____.

Name:
Address:

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THOMSON LICENSING
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F-92100 Boulogne Billancourt
FRANCE

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EXECUTED, this _____ day of _____, 2009

WITNESSES:

Signature: _____

Name:
Address:

Signature: _____

Name:
Address:

ASSIGNOR:

Signature: _____

Name: Julian THEVENARD

EXECUTED, this 26 day of January, 2009

WITNESSES:

Signature: 

Name: Minard Philippe
Address: La Tremblaye - St Medard
35250 France melle

Signature: 

Name: JF PINTOS
Address: 16 Allée des Freres
35230 Bougloné.

ASSIGNOR:

Signature: 

Name: Dominique LO HINE TONG

EXECUTED, this 27 day of January, 2009

WITNESSES:

Signature: 

Name: LE NAOUR Jean-Yves
Address: 1, Rue des Badiers
35740 PACE

Signature: 

Name: CHEN Yiping
Address: 64. Rue Adolphe LEKAY
35000 RENNES

ASSIGNOR:

Signature: 

Name: Ali LOUZIR

EXECUTED, this 26 day of January, 2009

WITNESSES:

Signature: [Signature]

Name: CHAMBELIN Philippe
Address: 17 Rue des Marchands
35410 Chateaugiron.

Signature: [Signature]

Name: F, 19 DeBstrant
Address: 35200 Rennes
Fontaine Patrick

ASSIGNOR:

Signature: [Signature]

Name: Corinne NICOLAS

EXECUTED, this _____ day of _____, 2009

WITNESSES:

Signature: _____

Name:
Address:

ASSIGNOR:

Signature: _____

Name: Christian PERSON

Signature: _____

Name:
Address:

EXECUTED, this _____ day of _____, 2009

WITNESSES:

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Name:
Address:

ASSIGNOR:

Signature: _____

Name: Jean-Philippe COUPEZ

Signature: _____

Name:
Address:

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EXECUTED, this _____ day of _____, 2009

WITNESSES:

Signature: _____

Name:

Address:

Signature: _____

Name:

Address:

ASSIGNOR:

Signature: _____

Name: Julian THEVENARD

EXECUTED, this _____ day of _____, 2009

WITNESSES:

Signature: _____

Name:

Address:

Signature: _____

Name:

Address:

ASSIGNOR:

Signature: _____

Name: Dominique LO HINE TONG

EXECUTED, this _____ day of _____, 2009

WITNESSES:

Signature: _____

Name:

Address:

Signature: _____

Name:

Address:

ASSIGNOR:

Signature: _____

Name: Ali LOUZIR

EXECUTED, this _____ day of _____, 2009

WITNESSES:

Signature: _____

Name:
Address:

ASSIGNOR:

Signature: _____

Name: Corinne NICOLAS

Signature: _____

Name:
Address:EXECUTED, this th 28 day of January, 2009

WITNESSES:

Signature: Florence PACName: Florence PAC
Address: 15 Allée de la Haute Lande
F-35850 PARTHENAY DE BRETAGNESignature: Yonnet Marie-ArmelleName: YONNET Marie-Armelle
Address: 4, lieu-dit La Plardière
F-35230 Orgères

ASSIGNOR:

Signature: Christian PERSON

Name: Christian PERSON

EXECUTED, this th 28 day of January, 2009

WITNESSES:

Signature: Florence PACName: Florence PAC
Address: 15 allée de la Haute Lande
F-35850 PARTHENAY DE BRETAGNE.Signature: Yonnet Marie-ArmelleName: YONNET Marie-Armelle
Address: 4, lieu-dit La Plardière
F-35230 Orgères.

ASSIGNOR:

Signature: Jean-Philippe COUPEZ

Name: Jean-Philippe COUPEZ

PATENT

RECORDED: 02/09/2009

REEL: 022284 FRAME: 0725