

04/15/2011

Docket No.: PF070118

U S DEPARTMENT OF COMMERCE
Patent and Trademark Office

4-13-11



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To the Honorable Director of the United States Patent and

1 Name of conveying party(ies)
**PHILIPPE MINARD; JEAN-YVES LE NAOUR;
PHILIPPE CHAMBELIN; JEAN-LUC ROBERT**

Additional name(s) of conveying party(ies) attached Yes No

3 Nature of conveyance
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date **June 1, 1, 9 and 1, 2010, respectively**

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
A Patent Application No (s) **US 12/734,535**

Name **THOMSON Licensing**
Internal Address
Street **1-5 rue Jeanne d'Arc
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Additional name(s) & address(es) attached? Yes No

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 **PATENT OPERATIONS
THOMSON LICENSING LLC**

Street Address **P O Box 5312**

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**
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8 Deposit account number
07-0832

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JEFFREY M. NAVON
Name of Person Signing

Signature - Reg No **32,711**

April 13 2011
Date

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ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS, PHILIPPE MINARD, LA TREMBLAIE, F-35250 SAINT MEDARD SUR ILLE, FRANCE; JEAN-YVES LE NAOUR, 1 RUE DES BADIERS, F-35740 PACE, FRANCE, PHILIPPE CHAMBELIN, 17 RUE DES MARCHANDS, F-35410 CHATEAUGIRON, FRANCE, JEAN-LUC ROBERT, 2 RUE PAUL GAUGUIN, F-35830 BETTON, FRANCE, ; hereinafter referred (collectively) to as the assignor, have invented a certain improvement relating to

SYSTEM OF TWO ANTENNAS ON A SUPPORT

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

- () 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;
- (xx) said application having been filed in the United States Patent and Trademark Office on Nov 7, 2008 Serial Number PCT/EP2008/065181

AND WHEREAS

THOMSON LICENSING
1-5 rue Jeanne d'Arc
F-92130 ISSY LES MOULINEAUX
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 1st day of June, 2010

WITNESSES.

Signature: [Signature]

Name: Catherine AKIAN
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F-35000 Rennes

Signature: [Signature]

Name: Florence PAC
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F-35250 Ponthvenay de Bretagne

ASSIGNOR:

Signature: [Signature]

Name: PHILIPPE MINARD

EXECUTED, this 1st day of June, 2010

WITNESSES.

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ASSIGNOR

Signature: [Signature]

Name: JEAN-YVES LE NAOUR

EXECUTED, this 3rd day of June, 2010

WITNESSES

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Name: Florence PAC
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ASSIGNOR:

Signature: [Signature]

Name: PHILIPPE CHAMBELIN

EXECUTED, this 18th day of June, 2010

WITNESSES:

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ASSIGNOR:

Signature: [Signature]

Name: JEAN-LUC ROBERT