

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Benoit OGER</td> <td>07/02/2008</td> </tr> <tr> <td>Eric LEBARS</td> <td>07/02/2008</td> </tr> <tr> <td>Richard LHERMITTE</td> <td>07/02/2008</td> </tr> </tbody> </table>		Name	Execution Date	Benoit OGER	07/02/2008	Eric LEBARS	07/02/2008	Richard LHERMITTE	07/02/2008
Name	Execution Date								
Benoit OGER	07/02/2008								
Eric LEBARS	07/02/2008								
Richard LHERMITTE	07/02/2008								
RECEIVING PARTY DATA									
Name:	Thomson Licensing								
Street Address:	46, Quai Alphonse Le Gallo								
City:	Boulogne Billancourt								
State/Country:	FRANCE								
Postal Code:	92100								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12089798</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12089798				
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CORRESPONDENCE DATA									
Fax Number:	(703)518-5499								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	7036841111								
Email:	sramunto@ipfirm.com								
Correspondent Name:	Lowe Hauptman Ham & Berner, LLP								
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Address Line 4:	Alexandria, VIRGINIA 22314								
ATTORNEY DOCKET NUMBER:	4590-853								
NAME OF SUBMITTER:	Kenneth M. Berner								
Total Attachments: 4 source=efiledassgn7-21-08#page1.tif source=efiledassgn7-21-08#page2.tif									

OP \$40.00 12089798

Assignment of Application

WHEREAS, I (WE) Benoît OGER

2, rue du 6 juin 1944 , 35135 CHANTEPIE - FRANCE

INVENTOR'S NAME AND RESIDENCE ADDRESS OF THE INVENTORS:

Eric LEBARS

4, rue de la Fontaine 35850 GEVEZE - FRANCE

INVENTOR'S TITLE AND INVENTION:

_____, respectively,

have invented certain new and useful improvements in: METHOD OF GENERATING AND DEMULTIPLEXING AN OPTIMIZED CONTRIBUTION SIGNAL, AND REGIONALIZED DATA BROADCASTING SYSTEM

INVENTOR'S DATE SIGNED AND DECLARATION:

for which an application for Letters Patent was executed on _____

(Application No. 12/089,798 , filed 13 october 2006), and

INVENTOR'S NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

WHEREAS, THOMSON LICENSING

(hereinafter referred to as "ASSIGNEE") having a place of business at: 46, Quai Alphonse Le Gallo

92100 BOULOGNE BILLANCOURT - FRANCE

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

Date: - 2 JUL. 2008


(Signature of Inventor)

Date: - 2 JUL. 2008


(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

LOWE HAUPTMAN HAM & BERNER, LLP
1700 Diagonal Road, suite 300
ALEXANDRIA, Virginia 22314

10/01

Assignment of Application

WHEREAS, I (WE) Richard LHERMITTE

14, boulevard des Trois Croix 35700 RENNES - FRANCE

INVENTOR'S NAME AND RESIDENCE ADDRESS OF THE INVENTORS:

_____, respectively,

have invented certain new and useful improvements in METHOD OF GENERATING AND DEMULTIPLEXING AN OPTIMIZED CONTRIBUTION SIGNAL, AND REGIONALIZED DATA BROADCASTING SYSTEM

for which an application for Letters Patent was executed on _____

(Application No. 12/089,798, filed 13 october 2006), and

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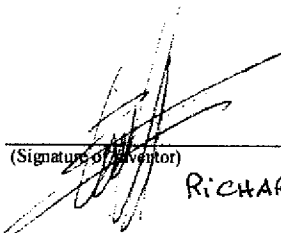
INVENTOR'S TITLE:

INVENTOR'S SIGNATURE:

ASSIGNEE'S NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE:

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Date: - 2 JUL. 2008



(Signature of Inventor) *R. LHERMITTE*
RICHARD LHERMITTE

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

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