

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Francois GRANGE</td> <td>07/12/2013</td> </tr> <tr> <td>Christophe DELAVEAUD</td> <td>07/12/2013</td> </tr> <tr> <td>Bernard VIALA</td> <td>07/12/2013</td> </tr> </tbody> </table>		Name	Execution Date	Francois GRANGE	07/12/2013	Christophe DELAVEAUD	07/12/2013	Bernard VIALA	07/12/2013
Name	Execution Date								
Francois GRANGE	07/12/2013								
Christophe DELAVEAUD	07/12/2013								
Bernard VIALA	07/12/2013								
RECEIVING PARTY DATA									
Name:	COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES								
Street Address:	25 rue Leblanc								
Internal Address:	Batiment, Le Ponant D								
City:	Paris								
State/Country:	FRANCE								
Postal Code:	75015								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13988750</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13988750				
Property Type	Number								
Application Number:	13988750								
CORRESPONDENCE DATA									
Fax Number:	2028611783								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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Correspondent Name:	Baker Hostetler LLP								
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ATTORNEY DOCKET NUMBER:	95781.17360								
NAME OF SUBMITTER:	Erdal Dervis								
Signature:	/Erdal Dervis/								

CH \$40.00 13988750

PATENT

Date:

07/23/2013

Total Attachments: 6

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ASSIGNMENT

I, **GRANGE, François** a citizen of France residing at 3 Avenue Marius Chorot - 38430 MOIRANS - FRANCE ; and

I, **DELAVEAUD, Christophe** a citizen of France residing at 279 Rue de la Manche – 38430 ST JEAN DE MOIRANS - FRANCE

I, **VIALA, Bernard** a citizen of France residing at 76 Rivoire de la Dame – 38360 SASSENAGE - FRANCE

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") for good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES

a Public Organization organized under the laws of FRANCE located at 25, rue Leblanc – Bâtiment "Le Ponant D" – 75015 PARIS - (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the entire indicated right, title, and interest, in and to my Invention entitled:

PLANAR ANTENNA HAVING A WIDENED BANDWIDTH

invented by me/us and described in patent application no. 1059611, filed on November 22, 2010 ; including any United States patent application claiming priority thereto and bearing the above title as filed by me/us; I/we hereby authorize and request the law firms of Marks and Clerk France and BAKER & HOSTETLER LLP ; to insert on the designated lines below, the filing date and application number of said United States application when known, to add or correct information stated in the assignment which identifies the U.S., PCT, and/or priority patent applications covering the "Invention" being assigned, including the application(s):

which was filed on November 22, 2011 as

PCT Application Number PCT/EP2011/070712 or/and

United States Application Number 13/988750 filed on May 21, 2013 ;

and all patents, divisions, reissues, continuations, continuations-in-part and any extensions thereof and rights of priority therein, including the right to sue for past infringement and any such recovery, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of ASSIGNOR to recover for past infringement thereof;

And for the consideration aforesaid, I/we hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of,

PATENT

REEL: 030860 FRAME: 0819

or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing there from is lawful and desirable, I/we will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense and that I will not execute any writing or do any act whatsoever conflicting with these presents,

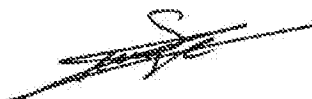
And I/we hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I/we declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I/we have signed this document as my/our own free act and that all of the foregoing is true and correct.

Dated:

July 17, 2013



GRANGE François

Dated:

DELAVEAUD Christophe

Dated:

VIALA Bernard

Dated:

ASSIGNMENT

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Dated: _____ **GRANGE François**

Dated: July 12, 2013 _____ **DELAVEAUD Christophe**

Dated: _____ **VIALA Bernard**

Dated: _____

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