503390546 07/14/2015 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
IOAN LUCIAN PREJBEA	ANU		05/27/2015
BERNARD DIENY			05/27/2015
KENNETH MACKAY			06/02/2015
BERTRAND CAMBOU			05/09/2015
RECEIVING PARTY DA	TA		
Name:	CROCUS TECHNOLOGY SA		
Street Address:	5, PLACE ROBERT SCHUMAN		
City:	GRENOBLE CEDEX		
State/Country:	FRANCE		
Postal Code:	38025		
Property Type		Number	7
Property Type			
Property Type Application Number:		Number 14431125	
Application Number:		14431125	
Application Number: CORRESPONDENCE D Fax Number:	ΑΤΑ	(216)579-6073	
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Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUN NAME OF SUBMITTER: SIGNATURE:	ATA e sent to provided	14431125 (216)579-6073 the e-mail address first; if that is un i; if that is unsuccessful, it will be sel 2165791700 Izakelj@pearne.com PEARNE & GORDON, LLP 1801 EAST 9TH STREET SUITE 1200 CLEVELAND, OHIO 44114 P&TS-54255 MICHAEL W. GARVEY /michaelwgarvey/	nt via US Mail.

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DECLARATION AND ASSIGNMENT FOR US UTILITY OR DESIGN PATENT APPLICATION

Attorney Docket No.: P&TS-54255

As a below-named inventor, I hereby declare that:

this declaration is directed to the application entitled:

MAGNETIC LOGIC UNIT (MLU) CELL AND AMPLIFIER HAVING A LINEAR MAGNETIC SIGNAL (TITLE)

(check only one item below)

[] attached hereto,

OR

 [X] filed on (YYYY/MM/DD) <u>2013/09/12</u> as United States Application Number or PCT International Application Number PCT/EP2013/068867.

The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, new and useful improvements have been made by the undersigned as described in the above-identified application.

WHEREAS, <u>CROCUS Technology SA</u>, having a place of business at <u>5</u>, place Robert <u>Schuman</u>, <u>38025</u> Grenoble Cedex. France, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventors' certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be

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PATENT REEL: 036077 FRAME: 0288

granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns by the undersigned; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

IN WITNESS WHEREOF, this declaration and assignment has been executed below by the undersigned:

Legal Name of Inventor: Ioan Lucian Preibeanu
Signature of Inventor: HHS
Date: 27/05/2015
1

Witness: Wolfe VIALL

[X] Signatures of additional inventors on attached sheet(s)

Notice to Inventor(s): A person may not execute this declaration unless that person has reviewed and understands the contents of the above-identified application, including the claims.

Notice to Inventor(s): A person may not execute this declaration unless that person is aware of the duty to disclose to the US Patent and Trademark Office all information known to the person to be material to patentability as defined in 37 CFR 1.56.

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Additional Inventor(s)

Legal Name of Inventor: Bernard Dieny

Signature of Inventor:
Date: 26 May 2015
Witness: Julià Baun -
Witness: Nothale MALL JACK

Legal Name of Inventor: Kenneth MacKay, Signature of Inventor: Date: 6/2/2015

Witness: <u>Lu</u> (ZSQUW Q Witness: Nothshe VIALLE

Legal Name of Inventor: Bertrand Cambou

Signature of Inventor:

Date:

Witness: Julia BRUN Witness: Nothalke VIAUE

Page 3 of 3

DECLARATION AND ASSIGNMENT FOR US UTILITY OR DESIGN PATENT APPLICATION

Attorney Docket No.: P&TS-54255

As a below-named inventor, I hereby declare that:

this declaration is directed to the application entitled:

MAGNETIC LOGIC UNIT (MLU) CELL AND AMPLIFIER HAVING A LINEAR MAGNETIC SIGNAL (TITLE)

(check only one item below)

[] attached hereto,

OR

 [X] filed on (YYYY/MM/DD) <u>2013/09/12</u> as United States Application Number or PCT International Application Number <u>PCT/EP2013/068867</u>.

The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, new and useful improvements have been made by the undersigned as described in the above-identified application.

WHEREAS, <u>CROCUS Technology SA</u>, having a place of business at <u>5</u>, place Robert <u>Schuman</u>, <u>38025</u> Grenoble Cedex, France, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventors' certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be

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granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns by the undersigned; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

IN WITNESS WHEREOF, this declaration and assignment has been executed below by the undersigned:

Legal Name of Inventor: Ioan Lucian Prejbeanu
ndi L-7
Signature of Inventor:
Date: 27/05/2015
Witness: Julia BRUN Att
Witness: Wathalic MALLE

[X] Signatures of additional inventors on attached sheet(s)

Notice to Inventor(s): A person may not execute this declaration unless that person has reviewed and understands the contents of the above-identified application, including the claims.

Notice to Inventor(s): A person may not execute this declaration unless that person is aware of the duty to disclose to the US Patent and Trademark Office all information known to the person to be material to patentability as defined in 37 CFR 1.56.

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PATENT REEL: 036077 FRAME: 0292

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For applications filed under AIA (on or after September 16, 2012)

Additional Inventor(s)

Legal Name of Inventor: Bernard Dieny

Signature of Inventor:

Date:

Witness:

Witness:

Legal Name of Inventor: Kenneth MacKay Signature of Inventor: Date: _____ 2 231

Witness: Witness: Wolhalie MAL

Legal Name of Inventor: Bertrand Cambou M Signature of Inventor: Date: May Witness: Witness: Nathalie VIAUE

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PATENT REEL: 036077 FRAME: 0293

RECORDED: 07/14/2015