PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jacques Goriaux	08/18/2010
Alain Bironneau	08/20/2010

RECEIVING PARTY DATA

Name:	Sierra Wireless
Street Address:	3, Esplanade du Foncet
City:	Issy Les Moulineaux
State/Country:	FRANCE
Postal Code:	92442

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12865319

CORRESPONDENCE DATA

Fax Number: (612)334-3312

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Correspondent Name: David D. Brush

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Address Line 2: Suite 1400

Address Line 4: Minneapolis, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	W51.12-0053

NAME OF SUBMITTER: David D. Brush

Total Attachments: 4

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PATENT REEL: 025702 FRAME: 0581 OP \$40.00 128653

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PATENT REEL: 025702 FRAME: 0582

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ASSIGNMENT

Attorney Docket No.

FOR PRIORITY APPLICATION ENTERING UNITED STATES

W51.12-0053

WHEREAS, we, Jacques Goriaux of Versailles, France; Alain Bironneau of La Varenne, France and François Raymond of Bois-Colombes, France, (hereinafter referred to as ASSIGNORS), are the inventors of an invention described in:

- French Patent Application No. 0850560, filed on January 30, 2008;

- International application for Letters Patent filed pursuant to the Patent Cooperation Treaty and designating
 the United States, and being identified by Application No. <u>PCT/EP2009/050479</u>, filed on <u>January 16</u>,
 2009 and entitled "<u>Method and Device for Obtaining at Least One Calibration Frequency for Calibrating a
 Transmission Chain, Corresponding Computer Program Product and Corresponding Storage Means";
 </u>
- any United States Patent Application claiming priority from the above-identified French and/or International patent application, the United States patent application being identifiable in the United States Patent and Trademark Office by Application No. 12/865,319, filed July 29, 2010;

WHEREAS, Sierra Wireless, a company, organized and existing under the laws of France, and having offices at 3 Esplanade du Foncet, 92442 Issy-Les-Moulineaux, France, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, we transfer to Assignee, its successors and assigns, our entire right, title and interest in and to the invention, the above-identified application, all inventions and improvements which are disclosed in the patent applications, all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States on any of said inventions and/or improvements, all rights of priority resulting from the filing of the above-identified patent application(s), and all Letters Patent or similar legal protection issuing thereon; and we authorize the Director of the United States Patent and Trademark Office to issue the Letters Patent or similar legal protection to the Assignee.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

We authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all countries.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Must	X A obress
Signature of Inventor Date: 0 18 - 08 - 2010	Signature Witness Date: 18.08.2010
Jacques Goriaux Printed Name of Inventor	Printed Name of Witness
Residence of Inventor:	Residence of Witness:
5 rue Salomon de Brosse	Bat Q Res. La Ferme du
78000 Versailles	Temple. 91130 Ris ORANGIS
France	FRANCE

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W51.12-0053

~	Signature of Witness
Date:	Date :
Alain Bironneau	
Printed Name of Inventor	Printed Name of Witness
Residence of Inventor:	Residence of Witness:
8 Impasse des Perdrix	
94210 La Varenne	
France	
Signature of Inventor	Signature of Witness
	Signature of Witness
Signature of Inventor Date :	Signature of Witness Date:
Signature of Inventor	Signature of Witness Date:
Signature of Inventor Date: François Raymond	Signature of Witness Date:
Signature of Inventor Date: François Raymond Printed Name of Inventor	Signature of Witness Date: Printed Name of Witness Residence of Witness:
Signature of Inventor Date: François Raymond Printed Name of Inventor Residence of Inventor:	Signature of Witness Date: Printed Name of Witness Residence of Witness:

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Attorney Docket No.

FOR PRIORITY APPLICATION ENTERING UNITED STATES

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WHEREAS, we, Jacques Goriaux of Versailles, France; Alain Bironneau of La Varenne, France and François Raymond of Bois-Colombes, France, (hereinafter referred to as ASSIGNORS), are the inventors of an invention described in:

- French Patent Application No. <u>0850560</u>, filed on <u>January 30</u>, <u>2008</u>;
- International application for Letters Patent filed pursuant to the Patent Cooperation Treaty and designating the United States, and being identified by Application No. PCT/EP2009/050479, filed on January 16, 2009 and entitled "Method and Device for Obtaining at Least One Calibration Frequency for Calibrating a Transmission Chain, Corresponding Computer Program Product and Corresponding Storage Means";
- any United States Patent Application claiming priority from the above-identified French and/or International patent application, the United States patent application being identifiable in the United States Patent and Trademark Office by Application No. 12/865,319, filed <u>July 29, 2010</u>;

WHEREAS, Sierra Wireless, a company, organized and existing under the laws of France, and having offices at 3 Esplanade du Foncet, 92442 Issy-Les-Moulineaux, France, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, we transfer to Assignee, its successors and assigns, our entire right, title and interest in and to the invention, the above-identified application, all inventions and improvements which are disclosed in the patent applications, all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States on any of said inventions and/or improvements, all rights of priority resulting from the filing of the above-identified patent application(s), and all Letters Patent or similar legal protection issuing thereon; and we authorize the Director of the United States Patent and Trademark Office to issue the Letters Patent or similar legal protection to the Assignee.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

We authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all countries.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Signature of Inventor	Signature of Witness	
Date :	Date :	
Jacques Goriaux		
Printed Name of Inventor	Printed Name of Witness	
Residence of Inventor:	Residence of Witness:	
5 rue Salomon de Brosse		
78000 Versailles		
France		

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Attorney Docket No.

FOR PRIORITY APPLICATION ENTERING UNITED STATES

W51.12-0053

Name of the second	A Comment of the Comm
Signature of Inventor	Signature of Witness
Date : 20 August 2010	Date: 23 August 2010 ANDRÉS ROMAN
Alain Bironneau Printed Name of Inventor	Printed Name of Witness
Residence of Inventor:	Residence of Witness:
8 Impasse des Perdrix	13 Rue Alexis Rovenaz
94210 La Varenne	91000 EVRY France
France	France
	Circulation of Wilesco
Signature of Inventor	Signature of Witness
Date :	Date :
François Raymond Printed Name of Inventor	Printed Name of Witness
Residence of Inventor:	Residence of Witness:
124 rue Pierre Joigneaux	
92270 Bois-Colombes	
France	

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