## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Delphine BAZER-BACHI	02/09/2010
Vincent COUPARD	02/09/2010
Sylvie MAURY	02/08/2010
Bernadette REBOURS	02/08/2010

## **RECEIVING PARTY DATA**

Name:	IFP
Street Address:	1 & 4 AVENUE DE BOIS-PREAU
City:	RUEIL-MALMAISON CEDEX
State/Country:	FRANCE
Postal Code:	92852

# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12645790

## **CORRESPONDENCE DATA**

Fax Number: (703)243-6410

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

Phone: 703-243-6333
Email: brooks@mwzb.com

Correspondent Name: Millen, White, Zelano & Branigan

Address Line 1: 2200 Clarendon Blvd.

Address Line 2: Suite 1400

Address Line 4: Arlington, VIRGINIA 22201

ATTORNEY DOCKET NUMBER:	PET-2561
NAME OF SUBMITTER:	I. William Millen

Total Attachments: 4

PATENT REEL: 023974 FRAME: 0769 JP \$40.00 12645790

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> PATENT REEL: 023974 FRAME: 0770

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement relating to

☐ for which an application for letters Patent to be filed in the United S for which U.S. Application Serial No12/645,790		for Letters Patent was filed in the U.S. Patent and Trademark Offi	
AND WHEREAS	IFP Address: 1 & 4 avenue de Bois-Préau 92852 RUEU-MALMAISON CEDEX		

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent Which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.

**FRANCE** 

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term of terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions 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 Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

## IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR.

201 FULL NAME OF SOLE C	R FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
BAZER-BACHI	Delphine	Muses	
COUPARD	Vincent	<b></b>	
MAURY	Sylvie		
REBOURS	Bernadette		

201 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE:
BAZER-BACHI Delphine	1 1/10 sp.	09108/6010
202 FULL NAME OF SECOND JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE"
COUPARD Vincent	,	
203 FULL NAME OF THIRD JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
MAURY Sylvie		
204 FULL NAME OF FOURTH JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
REBOURS Bernadette		
205 FULL NAME OF FIFTH JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
'		1
206 FULL NAME OF SIXTH JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
, '		
207 FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
208 FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
209 FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
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210 FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
	INVERTIGICATIONS	J JAIL
L	1	

PATENT REEL: 023974 FRAME: 0771

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement relating to

	ation Serial No12/645.790	ted States Patent and Trademark Office was executed on even date for Letters Patent was filed in the U.S. Patent and Trademark Offic
ior which an internati	onal Application was filed on	as/, designating the United States.
AND WHEREAS	IFP Address: 1 & 4 avenue de Bois-Préa 92852 RUEIL-MALMAISON CEDE: FRANCE	

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201 FULL NAME OF SOLE O	R FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
BAZER-BACHI	Delphine		
COUPARD	Vincent		
MAURY	Sylvie		
REBOURS	Bernadette	MONTH AND	

201 FULL NAME OF SOLE OR FIRST NAMED INVENTOR BAZER-BACHI Delphine	INVENTOR'S SIGNATURE	DATE
202 FULL NAME OF SECOND JOINT INVENTOR, IF ANY COUPARD Vincent	INVENTOR'S SIGNATURE	9/02 2010
203 FULL NAME OF THIRD JOINT INVENTOR, IF ANY MAURY Sylvie	-NVENTOR'S SIGNATURE	DATE
204 FULL NAME OF FOURTH JOINT INVENTOR, IF ANY REBOURS Bernadette	INVENTOR'S SIGNATURE	DATE
205 FULL NAME OF FIFTH JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
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on23 Dec 2009_	ion for letters Patent to be filed in the Uncation Serial No12/645,790	for Letters Patent was filed	in the U.S. Patent and Trademark Office
☐ for which an Internat	ional Application was filed on	as/	, designating the United States.
AND WHEREAS	IFP Address: 1 & 4 avenue de Bois-Prés 92852 RUEIL-MALMAISON CEDE FRANCE	u	

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INVENTOR'S SIGNATURE

201 FULL NAME OF SOLE OR FIRST NAMED INVENTOR

BAZER-BACHI	Delphine		
COUPARD	Vincent		
MAURY	Sylvie		03/02/10
REBOURS	Bernadette	··········	•
201 FULL NAME OF SOLE OR FIRST NAMED INVENTOR BAZER-BACHI Delphine		INVENTOR'S SIGNATURE	DATE
202 FULL NAME OF SECOND JOINT INVENTOR, IF ANY COUPARD Vincent		INVENTOR'S SIGNATURE	DATE
203 FULL NAME OF THIRD JOINT INVENTOR, IF ANY MAURY Sylvie		INVENTOR'S SIGNATURE	DATE OZ /OZ /10
204 FULL NAME OF FOURTH JOINT INVENTOR, IF ANY REBOURS Bernadette		INVENTOR'S SIGNATURE	DATE
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PATENT REEL: 023974 FRAME: 0773

DATE

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on23 Dec 2009			
☐ for which an Interna	ational Application was filed on	as/	, designating the United States.
AND WHEREAS	IFP Address: 1 & 4 avenue de Bois-Préau 92852 RUEIL-MALMAISON CEDEX		

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INVENTOR'S SIGNATURE

	7	INVENTOR DUIGNATURE	DMIE
BAZER-BACHI	Delphine		***************************************
COUPARD	Vincent		
MAURY	Sylvie		
REBOURS	Bernadette	$\exists  Q( \langle \cdot , \cdot \rangle )$	01 110 1
		- \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	8/02/2010
201 FULL NAME OF SOLE OR FIRST NAMED INVENTOR		INVENTOR'S SIGNATURE	DATE
BAZER-BACHI Delphine			
202 FULL NAME OF SECOND JOINT INVENTOR, IF ANY		INVENTOR'S SIGNATURE	DATE
COUPARD Vincent			
203 FULL NAME OF THIRD JOINT INVENTOR, IF ANY		INVENTOR'S SIGNATURE	DATE
MAURY Sylvie			
204 FULL NAME OF FOURTH JOINT INVENTOR, IF ANY		INVENTOR'S EIGNATURE	8/027 2010
REBOURS Bernadette		I NO	
205 FULL NAME OF FIFTH 	I JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
206 FULL NAME OF SIXTH	JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
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208 FULL NAME OF EIGH	TH JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
200 EUL NAME OF FIGUR	TH JOINT INVENTOR, IF ANY	INVENTORIC CIONATURE	- DATE
208 FULL NAIVIE OF EIGH	IN JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE
210 FULL NAME OF EIGH	TH JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE	DATE

PATENT

DATE

REEL: 023974 FRAME: 0774

**RECORDED: 02/23/2010** 

201 FULL NAME OF SOLE OR FIRST NAMED INVENTOR