502635698 01/15/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PATRICK THOMAS	12/13/2013
SERGE MANEUF	12/13/2013
PASCAL BIOTIAUX	12/13/2013

RECEIVING PARTY DATA

Name:	MICRO-CONTROLE - SPECTRA PHYSICS	
Street Address:	RUE DU BOIS SAUVAGE	
City:	EVRY	
State/Country:	FRANCE	
Postal Code:	F-91000	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14131237

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ATTORNEY DOCKET NUMBER:	F9057-04601/F6234-03605
NAME OF SUBMITTER:	GREGORY M. LEFKOWITZ
Signature:	/Gregory M. Lefkowitz/
Date:	01/15/2014

Total Attachments: 3

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502635698 REEL: 031971 FRAME: 0150

ASSIGNMENT

WHEREAS, we, Patrick THOMAS, Serge MANEUF and Pascal BOITIAUX, have invented certain new and useful improvements in and to the invention entitled:

DEVICE FOR THE TRANSLATIONAL GUIDANCE OF A LOAD AND METHOD OF CREATING SUCH A DEVICE

described in an application for Letters Patent filed on January 7, 2014, and accorded U.S. Patent Application No. 14/131,237, which is a national phase of International Application No. PCT/FR2012/051521, filed July 2, 2012, which claims priority to French Patent Application No. 1156341 filed July 12, 2011 (hereinafter collectively the "Invention").

AND, WHEREAS, MICRO-CONTROLE — SPECTRA PHYSICS, a French company, having an address at 9 rue du Bois Sauvage, F-91000 Evry, FRANCE (hereinaster "ASSIGNEE"), are desirous of acquiring certain rights in the Invention including all patents and patent applications thereto;

NOW, THEREFORE, in view of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, my entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said Invention including said United States patent application(s), any other United States patent application(s), including provisional, divisional, renewal, substitute, continuation, continuation-in-part, reexamination and reissue applications, and extensions thereof based in whole or in part on said United States patent application or in whole or in part on said Invention, any foreign applications, including international and regional applications, based in whole or in part on any of the aforesaid United States applications or in whole or in part on said Invention, in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on said Invention or any part(s) thereof, and in and to any right to claim priority to any of the aforesaid patents and/or patent applications;

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AND we hereby authorize and request, Duane Morris LLP, whose address is 5100 Town Center Circle, Suite 650, Boca Raton, Florida 33486 to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known.

AND we hereby agree for ourselves and our heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in and to said Invention or any part(s) thereof, and in and to said several patents or any of them;

AND we hereby covenant for ourselves and my legal representatives, and agree with said ASSIGNEE, its successors and assigns, that have granted no right or license to make, use, sell or offer to sell said Invention, to anyone except said ASSIGNEE, that prior to the execution of this deed, our right, title and interest in said Invention had not been otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith;

AND we do hereby authorize and request the United States Commissioner for Patents to issue any and all letters patent which may be granted upon said United States applications, or upon said Invention or any part(s) thereof when granted, to said ASSIGNEE;

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

FOR ASSIGNORS: The Named Inventors

Date Desemble 13 H2013

Inventor

Date <u>Perondou 13 421</u>3

Inventor

Date December 137 213 Inventor

Serge MANROTT

Passel BOITIAUX

Patrick THOMAS

Attorney Docket No. F9057-04601/F6234-03605

Fuli Name:	Inventor's Signature			
Pascal BOITIAUX	V	Date Dec 1374 1013.		
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