

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Bernard Durand</td> <td>11/05/2009</td> </tr> <tr> <td>Christian Cavallari</td> <td>11/05/2009</td> </tr> <tr> <td>Odile Adrian</td> <td>11/05/2009</td> </tr> </tbody> </table>		Name	Execution Date	Bernard Durand	11/05/2009	Christian Cavallari	11/05/2009	Odile Adrian	11/05/2009		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Thales</td> </tr> <tr> <td>Street Address:</td> <td>45 rue de Villiers</td> </tr> <tr> <td>City:</td> <td>Neuilly Sur Seine</td> </tr> <tr> <td>State/Country:</td> <td>FRANCE</td> </tr> <tr> <td>Postal Code:</td> <td>F-92200</td> </tr> </table>		Name:	Thales	Street Address:	45 rue de Villiers	City:	Neuilly Sur Seine	State/Country:	FRANCE	Postal Code:	F-92200
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CORRESPONDENCE DATA											
<p>Fax Number: (212)527-7701</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2125277700</p> <p>Email: kma@darbylaw.com</p> <p>Correspondent Name: Pierre R. Yanney</p> <p>Address Line 1: P.O. Box 770, Church Street Station</p> <p>Address Line 4: New York, NEW YORK 10008-0770</p>											
ATTORNEY DOCKET NUMBER:	20826/0212326-US0										
NAME OF SUBMITTER:	Kenneth Ma										
<p>Total Attachments: 3</p> <p>source=assignment#page1.tif</p> <p>source=assignment#page2.tif</p>											

CH \$40.00 12517171

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PATENT
REEL: 023473 FRAME: 0527

ASSIGNMENT

1. Bernard Durand, a citizen of France, residing at 7, Les Grands Bruyères
54470 Boullay-les-Tourx, France; and 64, Avenue Marguerite
Rennudin, 92140 Clamart, FRANCE; and

1. Christian ~~Cavalleri~~ ^{Cavallari}, a citizen of France, residing at 64, ~~Avenue Marguerite~~ ^{23 Allée Anna de Noailles}
Renaudin; 78180 Montigny Le Bretonneux; FRANCE; and

I, Odile Adrian, a citizen of France, residing at 26, rue des Sablons; 92140 Clamart; FRANCE;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

Thales

a Corporation organized under the laws of France, located at 45 rue de Villiers, F-92200 Neuilly Sur Seine, FRANCE (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, **in and for the United States of America only** in and to my invention entitled:

METHOD OF ESTIMATING THE ELEVATION OF A BALLISTIC PROJECTILE

invented by me and described in Patent Application No. 12/317,171, filed on June 1, 2009, in the United States of America, which is a US National Phase Application based on International Patent Application No. PCT/EP2007/063094, filed November 30, 2007, which claims priority to Patent Application No. 06 10530, filed on December 1, 2006, in France; 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 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, 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 therefrom is lawful and desirable, I 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 I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I 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 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 have signed this document as my own free act and that all of the foregoing is true and correct

05 NOV. 2009

Dated: _____

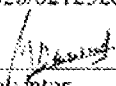
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Attorney Docket No.: 20826/0212326-US0


Bernard Durand, Inventor

Christian Cavalleri, Inventor
Christian Cavalleri

Odile Adrian, Inventor 