PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5947050

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALON GREEN	01/15/2020
MARCO DE THOMASIS	01/15/2020

RECEIVING PARTY DATA

Name:	THALES CANADA INC.
Street Address:	105 MOATFIELD DRIVE
City:	TORONTO, ONTARIO
State/Country:	CANADA
Postal Code:	M3B 0A4

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16721019

CORRESPONDENCE DATA

Fax Number: (703)518-5499

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 7036841111

Email: rangroup@ipfirm.com
Correspondent Name: HAUPTMAN HAM, LLP
Address Line 1: 2318 MILL ROAD

Address Line 2: SUITE 1400

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	5011-052U	
NAME OF SUBMITTER:	RANDY A. NORANBROCK	
SIGNATURE:	/RANDY A. NORANBROCK/	
DATE SIGNED:	02/05/2020	

Total Attachments: 1

source=EFiled_Assignment#page1.tif

PATENT 505900349 REEL: 051723 FRAME: 0562

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- 1) Alon GREEN
- 3) Marco DE THOMASIS

who has made a certain new and useful invention, hereby sells, assigns and transfers unto THALES CANADA, INC., having a place of business at 105 Moatfield Drive, Toronto, Ontario M3B 0A4, Canada its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

SYSTEM AND METHOD FOR DETERMINING GRADE AND ACCELERATION DUE TO

AND BRAKIN	MOTORING

December 1	9. 20)19
------------	-------	-----

- for which an application for United States Letters Patent was filed on, and identified by United States Patent Application (a) No. xxx 16/721,019; or
- (b) for which an application for United States Letters Patent was executed on

and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the date indicated aside my signature:

RECORDED: 02/05/2020

PATENT

REEL: 051723 FRAME: 0563