

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM400193

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
GeoVantage, Inc.		09/28/2015	Corporation: DELAWARE
RECEIVING PARTY DATA			
Name:	Royal Bank of Canada		
Street Address:	20 King Street West		
City:	Toronto		
State/Country:	CANADA		
Postal Code:	M5H 1C4		
Entity Type:	Bank: CANADA		
PROPERTY NUMBERS Total: 6			
Property Type	Number	Word Mark	
Registration Number:	2771996	GEOVANTAGE	
Registration Number:	4743653	GEOVANTAGE	
Registration Number:	4869367	GEOVANTAGE	
Registration Number:	4869368	GEOVANTAGE	
Serial Number:	86415529	GEOVANTAGE	
Serial Number:	86415511	GEOVANTAGE	
CORRESPONDENCE DATA			
Fax Number:	2123037064		
<i>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.</i>			
Phone:	212.318.6824		
Email:	christinedionne@paulhastings.com		
Correspondent Name:	Christine Dionne c/o Paul Hastings LLP		
Address Line 1:	200 Park Avenue		
Address Line 2:	28th Floor		
Address Line 4:	New York, NEW YORK 10166		
ATTORNEY DOCKET NUMBER:	78436.00063		
NAME OF SUBMITTER:	Christine Dionne		
SIGNATURE:	/Christine Dionne/		
DATE SIGNED:	09/29/2016		

CH \$165.00 2771996

Total Attachments: 2

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NOTICE OF GRANT OF SECURITY INTEREST IN TRADEMARKS

United States Patent and Trademark Office


Ladies and Gentlemen:

Please be advised that pursuant to the Security Agreement dated as of July 21, 2014 (as the same may be amended, modified, extended or restated from time to time, the "Agreement") by and among the Obligor party thereto (each on "Obligor" and collectively, the "Obligors") and Royal Bank of Canada, as Administrative Agent (the "Administrative Agent") for the holders of the Secured Obligations referenced therein, the undersigned Obligor has granted a continuing security interest in and continuing lien upon the trademarks and trademark applications set forth on Schedule 1 hereto to the Administrative Agent for the ratable benefit of the holders of the Secured Obligations.

The undersigned Obligor hereby acknowledges and agrees that the security interest in the foregoing trademarks and trademark applications (i) may only be terminated in accordance with the terms of the Agreement and (ii) is not to be construed as an assignment of any trademark or trademark application.

Very truly yours,

GEOVANTAGE, INC.
a Delaware corporation
as an Obligor


By:  9/28/16
William J. Weber, President

SCHEDULE 1

GEOVANTAGE, INC.
(a Delaware corporation)

U.S. Trademarks

Issued Trademarks

Description	Registration No.
	2,771,996
GEOVANTAGE	4,743,653
GEOVANTAGE	4,869,367
GEOVANTAGE	4,869,368

Pending Applications

Description	Serial No.
GEOVANTAGE	86415529
GEOVANTAGE	86415511