

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RICHARD C. KREBS	08/26/2016
CARY STEVEN Kiest	08/26/2016
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15249105
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<b>SIGNATURE:</b>	/KENT A. LEMBKE/
<b>DATE SIGNED:</b>	08/26/2016
<b>Total Attachments: 1</b>	
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**ASSIGNMENT  
& APPOINTMENT OF COMMON REPRESENTATIVE**

WHEREAS, we, **RICHARD C. KREBS**, of Boulder, CO, and **CARY STEVEN KEST**, of ALBANY, OR, have invented a certain new and useful invention entitled "**SYSTEM FOR INSERTION OF LOCATION DATA INTO A SOURCE DEVICE'S STORAGE LOCATION**" for which a Patent application has been prepared for filing with the United States Patent & Trademark Office, said application being identified as Attorney File No. **51110-00015 (16031-US)**.

NOW THEREFORE, be it known that we together and each of us individually, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, **TRIMBLE NAVIGATION LIMITED**, a corporation having a place of business at **935 Stewart Drive, Sunnyvale, CA 94085**, its successors, legal representatives and assigns, the aforesaid Applications and all rights to claim priority directly or indirectly to the aforesaid Applications and all converted non-provisional utility, continuation, divisional, continuation-in-part and reissue applications, all patent applications that claim priority directly or indirectly to the aforesaid application, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention(s), and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention(s) in the United States or any other country; each of us also assigns any right, title or interest in and to the invention(s) that has not already been transferred to the assignee; each of us warrants that no assignment of the invention(s), application or patent therefor has been made to a party other than **TRIMBLE NAVIGATION LIMITED** each of us warrants that there is no obligation to make any assignment of the invention(s), application, or any patent therefor to any party other than **TRIMBLE NAVIGATION LIMITED**, and each of us further agrees to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention(s), but at the expense of said assignee.

The Commissioner for Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment to **TRIMBLE NAVIGATION LIMITED**, its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

Furthermore, we together and each individually hereby irrevocably appoint **TRIMBLE NAVIGATION LIMITED**, its successors, legal representatives and assigns, as common representative for any and all international patent applications filed pursuant to the Patent Cooperation Treaty, and all national phase applications derived therefrom, concerning the invention(s) or claiming priority from the aforesaid application.

IN WITNESS WHEREOF, the parties hereto have executed this Assignment & Appointment of Common Representative as of the date indicated hereunder.

Date: 8/26/2016

By: 

**RICHARD C. KREBS**

Date: 8/26/2016

By: 

**CARY STEVEN KEST**

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