504606516 10/23/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4653229

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARKUS GLOCKER	09/04/2017
NICHOLAS CHARLES TALBOT	09/04/2017
BRUNO SCHERZINGER	09/04/2017

RECEIVING PARTY DATA

Name:	TRIMBLE INC.
Street Address:	935 STEWART DRIVE
City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	94085

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15690105

CORRESPONDENCE DATA

Fax Number: (415)576-0300

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: 650-326-2400

Email: kmak@kilpatricktownsend.com

Correspondent Name: KILPATRICK TOWNSEND & STOCKTON LLP Address Line 1: TWO EMBARCADERO CENTER, SUITE 1900

Address Line 4: SAN FRANCISCO, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER: 089730-047900US-1059540	
NAME OF SUBMITTER:	KELLY MAK
SIGNATURE:	/Kelly Mak/
DATE SIGNED:	10/23/2017

Total Attachments: 3 source=ASSG#page1.tif source=ASSG#page2.tif source=ASSG#page3.tif

PATENT 504606516 REEL: 043925 FRAME: 0731

ASSIGNMENT

(Patent Application)

We [I], the undersigned, have invented certain inventions and improvements disclosed in a utility (provisional or non-provisional) or design patent application entitled

"ADVANCED NAVIGATION SATELLITE SYSTEM POSITIONING METHOD AND SYSTEM USING DELAYED PRECISE INFORMATION,"

filed with the U.S. Patent & Trademark Office on August 29, 2017

and assigned serial no. 15/690,105.

For other good and valuable consideration, the receipt and sufficiency of which we [I] acknowledge, we [I]:

- 1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to Trimble Inc., having a principal place of business at 935 Stewart Drive, Sunnyvale, California 94085 ("Assignee"), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and
 - (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph

PATENT REEL: 043925 FRAME: 0732 ASSIGNMENT

Attorney Docket No. 089730-047900US-1059540

Application No.: 15/690,105

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(including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.

- 2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
- 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us [me], as well as our [my] heirs, legal representatives, and assigns.
- 5. Promise and affirm that we [I] have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.
- 6. Authorize Kilpatrick Townsend & Stockton to insert above the application number and filing date of the above-described patent application when known

Signed on the dates indicated beside our [my] signatures [signature].

Bruno Scherzinger

Signature:		Date:
	Markus Glocker	
Signature:	McClo Cas Talles Nicholas Charles Talbot	Date: Sept 4, 2017
Signature:		Date:

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ASSIGNMENT

Attorney Docket No. 089730-047900US-1059540

Application No.: 15/690,105

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Signed on the dates indicated beside our [my] signatures [signature].

Signature:	Markus Glocker	Date: Sept. 4, 2017
Signature:	Nicholas Charles Talbot	Date:
Signature:	Bruno Scherzinger	Date: <u>Sept 4, 2017</u>

PATENT REEL: 043925 FRAME: 0734

RECORDED: 10/23/2017