

## 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>
HAKAN WOLGE	04/22/2014
<b>RECEIVING PARTY DATA</b>	
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
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<b>SIGNATURE:</b>	/Matthew J. Littlefield/
<b>DATE SIGNED:</b>	08/19/2021
<b>Total Attachments: 2</b>	
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ASSIGNMENT

WHEREAS, I, Håkan WOLGÉ of Scaniaplatsen 3, SE 211 17 Malmö, Sweden, have invented new and useful improvements in "DIMENSION LIMITS IN INFORMATION MINING AND ANALYSIS," for which a United States Utility Patent Application was filed on June 20, 2012, and assigned Application No. 13/528,575; and

WHEREAS, QlikTech International AB, a Swedish company, whose principal address is Scheelevägen 24-26, 223 63 Lund, Sweden, is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, Håkan WOLGÉ, hereby do sell, assign and transfer unto said QlikTech International AB the entire right, title and interest in and to said invention and application throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application claiming priority to the above-identified application, reissue, reexamination, divisional, continuation-in-part, extension or continuation thereof and all rights of priority under the Paris Convention arising from said application; the same for QlikTech International AB legal representatives and assigns, as fully and entirely as the same would have been held by us had this assignment and sale not been made;

AND, I hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid QlikTech International AB, its legal

representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

I also authorize counsel for QlikTech International AB, to enter above the filing date and application number of the application when they become available.

IN WITNESS WHEREOF, I have executed this Assignment this 22 day of April, 2014.

Håkan Wolgé (L.S.)  
Håkan WOLGÉ

Witnessed By: [Signature]  
Signature

Patrick Sillén  
Printed Name of Witness

Date: 22/4-14

Witnessed By: [Signature]  
Signature

SUSANNE NILSSON  
Printed Name of Witness

Date: 22/4-14