## 503088230 12/05/2014 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
OLA MARTIN LYKKJA			10/31/2014
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City:	RANHE	RANHEIM	
State/Country:	NORWA	NORWAY	
Postal Code:	7053	7053	
PROPERTY NUMBERS	S Total: 1		
Property Type			
Property Type		Number	
Property Type Application Number:		Number 14559981	
Application Number:			
Application Number: CORRESPONDENCE I Fax Number:	DATA	(860)527-5029	
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PATENT REEL: 034390 FRAME: 0436

Atty. Docket: CURO/145/US

## ASSIGNMENT

WHEREAS, WE, **Ola Martin Lykkja, Hans Christian Bolstad, Anders Løland** and **Ragnar Bang Huseby**, respectively residing at Østaveien 29, 1476 Rasta, Norway; Ole Nordgaardsvei 6A, 7049 Trondheim, Norway; Årvollia 25, 0591 Oslo, Norway; and Folke Bernadottes vei 6, 0862 Oslo, Norway, have invented new and useful improvements in

## VIRTUAL GANTRY DETECTION IN A GNSS SYSTEM

which improvements are included in Norwegian Patent Application No. 20131721, filed on December 20, 2013 and for which we are making application for Letters Patent of the United States, which application was filed on December 4, 2014 under Application No. 14/559,981; and

WHEREAS, **Q-Free ASA**, a Norwegian company, having a place of business at Strindfjordvegen 1, 7053 Ranheim, Norway, is desirous of acquiring the entire right, title and interest in and to said improvements and any Letters Patent which may be granted thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One (1) Dollar to us in hand paid and other good and valuable consideration, receipt of which is hereby acknowledged, we, the said Ola Martin Lykkja, Hans Christian Bolstad, Anders Løland and Ragnar Bang Huseby, sell, assign and transfer to Q-Free ASA, its successors and assigns (hereinafter called "Assignee"), the entire right, title and interest in and to said improvements and in and to any Letters Patent which may be obtained thereon in the United States and in all countries foreign thereto, together with said application and all divisional, continuing, substitute, renewal, reissue, and other applications for Letters Patent which have been or may be filed on said improvements in the United States or any other country; the same to be held and enjoyed by the Assignee for its and their sole use and behoove; and we do hereby further assign to the Assignee the right to file applications for patent in all countries on said improvements and all rights of priority resulting from any application for Letters Patent filed on said improvements.

We hereby authorize and request the Commissioner of Patents and Trademarks to issue all Letters Patent of the United States on said improvements to the Assignee.

We further covenant and agree that when requested by the Assignee, and without further consideration, but at the cost and expense of the Assignee, we will, for any and all countries, execute and deliver all applications for patent on said improvements, execute all lawful oaths and other papers, supply to the Assignee all facts and evidence known to us relating to said improvements and the history and

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development thereof, testify in all interferences, suits, and other legal proceedings, and generally do everything rightful which the Assignee shall consider desirable for aiding in securing, maintaining, and enforcing proper patent protection for said improvements and for vesting the title to said improvements in the Assignee.

We further covenant that we have the lawful right to assign the interest in said improvements in the manner and form as herein expressed and that the interests herein conveyed are free from prior assignment, grant, mortgage, license, or other encumbrance whatsoever.

Date: 14 Nov 2014

Date: 31.10, 2014

Hans Christian Bolstad

Witness JOHN OLAN TAND

A. Is Loola

Anders Løland

Clara-Ceilre Günthen

Witness

Kogneba Hanne Witness

Atty. Docket: CURO/145/US

Date: \_\_\_\_\_, 2014

Ragnar Bang Huseby

<u>Clara-(eutre 63num</u> Witness

Hanne Rognebalche Witness

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