

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Marcel Gregorius Anthonius Ruizenaar	06/15/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Nederlandse Organisatie voor toegepast-natuurwetenschappelijk onderzoek TNO
<b>Street Address:</b>	Schoemakerstraat 97, 2628 VK Delft
<b>City:</b>	Delft
<b>State/Country:</b>	NETHERLANDS
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13130977
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(615)242-2221
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	615-242-2400
<b>Email:</b>	rmb@iplawgroup.com
<b>Correspondent Name:</b>	Rebecca M. Barnett
<b>Address Line 1:</b>	1600 Division Street, Suite 500
<b>Address Line 4:</b>	Nashville, TENNESSEE 37203
<b>ATTORNEY DOCKET NUMBER:</b>	18948-006110
<b>NAME OF SUBMITTER:</b>	Rebecca M. Barnett
<b>Total Attachments: 2</b> source=6110Assignment#page1.tif source=6110Assignment#page2.tif	

**CH \$40.00 13130977**

## ASSIGNMENT

In consideration of the payment of one (\$1.00) dollar, and for other good and valuable consideration, the receipt of which is hereby acknowledged, Marcel Gregorius Anthonius Ruizenaar ("Assignor") assigns to Nederlandse Organisatie voor toegepast-natuurwetenschappelijk onderzoek TNO, ("Assignee") his entire right, title, and interest in and to an invention entitled "Signal Processing Module, Navigation Device with the Signal Processing Module, Vehicle Provided with a Navigation Device and Method of Providing Navigation Data" (the "Invention"), and in any and all patents, reissue patents, certificates of inventorship, design registrations, utility models, and the like, that may be granted in the U.S. or in any foreign country with respect to the Invention and improvements thereto and in any application, including continuations, continuations-in-part, or divisions, that may be filed with respect to the Invention, or improvements thereto, including U.S. Patent App. No. 13/130,977 which entered the U.S. National Phase on May 24, 2011.

Assignor represents and warrants that he has not transferred, licensed, and/or assigned any interest in the Invention to anyone other than Assignee, and that he has not entered into any contract, assignment, or license conveying any right granted to Assignee hereunder, or that would otherwise conflict with this Assignment.


Assignor represents and warrants that he has not publicly used or disclosed the Invention, and that he has not previously sold or offered to sell the Invention.

Assignor will, without additional charge to Assignee but at Assignee's expense, cooperate with and assist Assignee such that Assignee may realize and fully enjoy all

the rights assigned hereunder, including the preparation and execution of all papers needed by Assignee, and providing such information and assistance as may reasonably be required by Assignee in any administrative or legal proceeding to obtain or protect such rights.

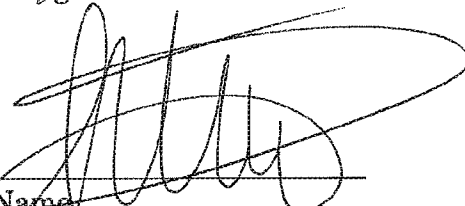
This Assignment and each of its terms shall be binding on each Assignor, and his representatives, heirs and assigns, and shall inure to the benefit of Assignee, its successors, and assigns.

15 June 2011  
Date

  
\_\_\_\_\_  
Marcel Gregorius Anthonius Ruizenaar

WITNESSED BY:

15 June 2011  
Date

  
\_\_\_\_\_  
Name: S.A.S. Owegan

TNO Defensie en Veiligheid  
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