

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4176208

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	DIRK ELIAS	04/14/2016
<b>RECEIVING PARTY DATA</b>		
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<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	14948210
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<b>ATTORNEY DOCKET NUMBER:</b>	119499-8001.US01	
<b>NAME OF SUBMITTER:</b>	EMI RHODES	
<b>SIGNATURE:</b>	/Emi Rhodes/	
<b>DATE SIGNED:</b>	12/08/2016	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 2</b>		
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**DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN PATENT APPLICATION  
USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT**

Title of Invention: **MOBILE PORTABLE DEVICE AND POSITIONING**

As a below named inventor, I hereby declare that:

This declaration is directed to the attached application, or (if following box is checked):

☒ United States application or PCT international application number 14/948,210 filed  
on November 20, 2015.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the  
application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information  
known to me to be material to patentability as defined in 37 C.F.R. Section 1.56.

Whereas, the undersigned inventor(s) has/have made certain inventions, improvements, and discoveries  
(herein referred to as the "Invention") disclosed in the above-identified patent application and further  
identified by the Attorney Docket Number provided above in the header of this document;

Whereas, **Fraunhofer Portugal Research**, a corporation duly organized under and pursuant to the laws  
of the country of Portugal, having its principal place of business at Rua Alfredo Allen, 455/461, Porto,  
Portugal 4200-135, desires to acquire and each undersigned inventor desires to grant to **Fraunhofer  
Portugal Research**, the entire worldwide right, title, and interest in and to the Invention and in and to any  
and all patent applications and patents directed thereto;

Now, therefore, for one dollar (\$1.00) and good and valuable consideration, the receipt and sufficiency  
thereof being hereby acknowledged, each undersigned inventor, hereinafter referred to as ASSIGNOR,  
hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to **Fraunhofer  
Portugal Research**, hereinafter referred to as ASSIGNEE, its successors, legal representatives, and  
assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United  
States patent application, and any and all other patent applications and patents for the Invention which  
may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions,  
including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts,  
substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications  
and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the  
Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign  
patent authorities to issue any foreign patent, granted for the Invention, to the Assignee, its successors,  
legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be  
held and enjoyed by the Assignee, its successors, legal representatives, and assigns to the full end of the  
terms for which any and all such patents may be granted, as fully and entirely as would have been held  
and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor  
agrees to execute, without charge to said Assignee but at the Assignee's expense, any and all documents  
and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting  
title to the Invention and all related patents and applications, in Assignee, its successors, legal

ATTORNEY DOCKET NUMBER: 119499-8001.US01

representatives, and assigns, whenever requested by the Assignee, its successors, legal representatives, or assigns.

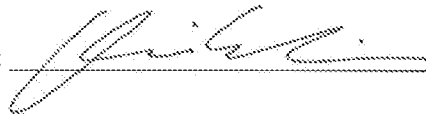
ASSIGNOR(S) grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Each undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to the Assignee and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned inventor also hereby grants the assignee, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

1) Legal Name of Inventor: Dirk ELIAS

Signature:  Date: 14042016