

## 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>
VITTORIO DEGLI-ESPOSTI	09/14/2016
JONATHAN LU	09/14/2016
ENRICO MARIA VITUCCI	09/14/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	POLARIS WIRELESS, INC.
<b>Street Address:</b>	301 NORTH WHISMAN ROAD
<b>City:</b>	MOUNTAIN VIEW
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94043
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15266834
<b>CORRESPONDENCE DATA</b>	
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<b>Phone:</b>	732-578-0103
<b>Email:</b>	docketing@kbsolaw.com
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<b>ATTORNEY DOCKET NUMBER:</b>	465-398US1
<b>NAME OF SUBMITTER:</b>	IRENE CHRISTINE
<b>SIGNATURE:</b>	/Irene Christine/
<b>DATE SIGNED:</b>	09/15/2016
<b>Total Attachments: 2</b>	
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IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Assignment and Agreement

For value received, I/We, **Vittorio Degli-Esposti**, of Mountain View, California, United States of America, **Jonathan Lu** of San Jose, California, United States of America, **Enrico Maria Vitucci** of Rimini, Italy, hereby sell, assign and transfer to **Polaris Wireless, Inc.**, a corporation of the State of Delaware, having an office at 301 North Whisman Road, Mountain View, California, 94043, United States, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to all of the inventions disclosed and claimed in United States Patent Application Serial No. 15/266834, filed on 09/15/2016, entitled **Simplification of data for representing an environment, via the reduction of vertices that define structures represented in the data**, and all the rights and privileges in said applications and under any and all Letters Patent that may be granted in the United States for said inventions. I/We also concurrently hereby sell, assign and transfer to Polaris Wireless, Inc. the entire right, title and interest in and to any and all divisional, continuation, continuation-in-part, substitute, reissue, and/or reexamination applications claiming the benefit of said application and any and all Letters Patent that may issue therefrom.

I/We also concurrently hereby sell, assign and transfer to Polaris Wireless, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the patent applications aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

Because the application serial number and/or filing date of this application is not known at the time of the execution of this Assignment and Agreement, I/we authorize the duly-appointed attorneys of Kaplan Breyer Schwarz & Ottesen, LLP to insert the filing date and application serial number of this application in the above paragraph when known.

I/We authorize Polaris Wireless, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me/us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.


I/We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document, which may be required in any country in proof of the right of Polaris Wireless, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

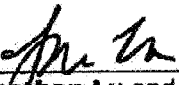
I/We hereby acknowledge that in the event of a conflict of interest between Polaris Wireless, Inc. and me/us, the firm of Kaplan Breyer Schwarz & Ottesen, LLP is the attorney for Polaris Wireless, Inc. and is not my/our attorney.

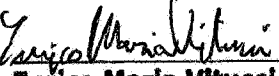
I/We request that any and all patents for said inventions be issued to Polaris Wireless, Inc. in the United States and in all countries foreign to the United States, or to such nominees as Polaris Wireless, Inc. may designate.

I agree that, when requested, I shall, without charge to Polaris Wireless, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or

convenient in connection with said applications, patents, or other forms of protection.

 9/14/2016  
Vittorio Degli-Esposti and Date

 9/14/2016  
Jonathan Lu and Date

 9/14/2016  
Enrico Maria Vitucci and Date