

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	NUNC PRO TUNC ASSIGNMENT
<b>EFFECTIVE DATE:</b>	08/10/2015
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BRIAN C. WOODBURY	08/10/2015
ROC LASTINGER	08/10/2015
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15983075
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<b>ATTORNEY DOCKET NUMBER:</b>	1402.111.012
<b>NAME OF SUBMITTER:</b>	D. LAWRENCE LETHAM
<b>SIGNATURE:</b>	/D. Lawrence Letham/
<b>DATE SIGNED:</b>	06/26/2019
<b>Total Attachments: 3</b>	
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## ASSIGNMENT

**WHEREAS**, the undersigned inventor(s) (hereinafter singly and collectively, "ASSIGNOR") having the mailing address(es) indicated below, has/have invented the invention(s) and/or improvement(s) ("Invention") disclosed in a patent application (hereinafter "Patent Application) filed as:

Application No.: US 14/827, 285

Title: Methods and Apparatus for Leak Detection in a Roof

Filing Date: August 15, 2015

First Inventor: Brian C. Woodbury

Applicant: Helvetia Wireless LLC

Docket No.: 1402.111.011

**WHEREAS**, Helvetia Wireless LLC (hereinafter "ASSIGNEE"), a limited liability company organized and existing under and by virtue of the laws of the State of Delaware having a principal place of business and mailing address of 14362 N. Frank Lloyd Wright Blvd., Suite 2500, Scottsdale, AZ 85260 is desirous of acquiring ASSIGNOR's entire right, title, and interest in and to the Patent Application, and the Invention disclosed therein;

**NOW THEREFORE**, effective as of **August 10, 2015** ("Effective Date") for sufficient, good, and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby assigns and transfers to ASSIGNEE all right, title and interest worldwide in and to the Patent Application, and the Invention disclosed therein. This transfer of right, title and interest includes the rights to file and obtain additional United States patents; the rights to file and obtain foreign patents, inventor's certificates and utility models in any country; the rights to all division, reissue, substitution, reexamination, and continuation applications thereof; the rights to sue for past and/or present infringement, and the rights to collect damages for past and/or present infringement.

This transfer of right, title and interest further includes the assignment and transfer to ASSIGNEE of any and all Unites States and foreign counterpart patents and patent applications of the Patent Application ("Counterparts"), regardless of when filed. This transfer of right, title and interest of the Counterparts includes the rights to file and obtain additional United States patents; the rights to file and obtain foreign patents, inventor's certificates and utility models in any country; the rights to all division, reissue, substitution, reexamination, and continuation applications thereof; the rights to sue for past and/or present infringement, and the rights to collect damages for past and/or present infringement.


ASSIGNOR further covenants and agrees to render reasonable assistance and to execute all instruments, without further remuneration but at no expense to ASSIGNOR, as ASSIGNEE, its successors, assigns, and legal representatives may request to perfect ASSIGNEE's right, title

and interest in and to the Invention, Patent Application, and Counterparts transferred herein.

This ASSIGNMENT may be executed in counterparts, each of which shall be deemed an original, and which together shall constitute one and the same instrument.


IN WITNESS WHEREOF, the ASSIGNOR has executed this ASSIGNMENT by signing below.

**First of Two Inventors**

Application No.:	US 14/827, 285	Filed:	August 15, 2015
Name of Inventor:	First Name	Middle Name	Last Name
	Brian	C.	Woodbury
Citizenship:	U.S.		
Residence:	Gilbert, Arizona		
Mailing Address:	1343 S. Nielson Street, Gilbert, AZ 85296		
Date (mm/dd/yyyy):	08/10/2015		
Inventor Signature:			

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Second of Two Inventors

Application No.:	US 14/827, 285	Filed:	August 15, 2015
Name of Inventor:	First Name	Middle Name	Last Name
	Roc		Lastinger
Citizenship:	U.S.		
Residence:	Gilbert, Arizona		
Mailing Address:	14362 N. Frank Lloyd Wright Blvd., Suite 2500, Scottsdale, AZ 85260		
Date (mm/dd/yyyy):	08/10/2015		
Inventor Signature:			

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