502730732 03/20/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEFAN ULRICH THIEL	02/27/2014
MOHSEN ZADEH-KOOCHAK	02/27/2014
MICHAEL JOSEPH FLANAGAN	03/19/2014

RECEIVING PARTY DATA

Name:	ARIESO LIMITED	
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Internal Address:	LONDON ROAD, NEWBURY	
City:	BERKSHIRE	
State/Country:	UNITED KINGDOM	
Postal Code:	RG14 2PZ	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13729622

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	60975-124354	
NAME OF SUBMITTER:	FRANK M. SCUTCH, III	
SIGNATURE:	/Frank M. Scutch, III/	
DATE SIGNED:	03/20/2014	

Total Attachments: 4

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U.S. NATIONAL / INTERNATIONAL PCT APPLICATION ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 60975-124354 Client Reference: 24007 C1

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ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is neterly acknowledged,
Stefan Ulrich Thiel
Mohsen Zadeh-Koochak
Michael Joseph Flanagan
maker(s) of an invention which is the subject of a United States Non-Provisional Application No. 13/729,622 and filing date <u>December 28, 2012</u> ; entitled:
METHOD AND APPARATUS FOR DERIVING PATHLOSS ESTIMATION VALUES
(hereinafter the "Application(s)") hereby sell(s), assign(s), and set(s) over to:
Arieso Limited
Astor House, Newbury Business Park, London Road
Newbury, Berkshire, Rg14 2PZ, United Kingdom

(hereinafter the "Assignee") their entire right, title and interest in, to and under the Application(s) throughout the world, including all priority rights for the United States and other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application(s) and any counterpart applications in foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such Applications, and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the Application(s) in the United States and counterpart applications in foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such Applications, and also to execute separate assignments in connection with such Applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the Application(s), U.S. national counterparts thereof, or continuation(s), division(s), reissue(s), reexamination(s) thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

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The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting or following from said Application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

IN WITNESS WHEREOF, I have	ve executed this assignment this 27 day of FoSnory, 2014.
Who May	
Inventor's Signature	
Stefan Ulrich Thiel	
Printed Name	
Date 27 Feb 204	Witness Gealle - GARETH SMITH
Date 27 FFB 2014	Witness Mrs Amy Chilis Mikhty

Attorney Docket No.60975-124354 Client Reference: 24007 C1

IN WITNESS WHEREOF, I have executed this assignment this 27 day of Fob Many 2014

Inventor's Signature

Mohsen Zadeh-Koochak
Printed Name

Date 27/2/14

Witness Man Many

Date 77/92/2014

Witness Man Many

Attorney Docket No.60975-124354 Client Reference: 24007 C1

IN WITNESS WHEREOF, I have	executed this assignment this
Inventor's Signature Michael Joseph Elanagan Printed Name	
Date $\frac{3-19-14}{9/19/14}$	Witness Witness Witness