

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5154559

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AHMED OSMAN EL-RAYIS	07/11/2018
NAKUL HARIDAS	07/03/2018
TUGHRUL SATI ARSLAN	07/03/2018
RECEIVING PARTY DATA	
Name:	SOFANT TECHNOLOGIES LTD
Street Address:	125 PRINCES STREET
Internal Address:	5TH FLOOR
City:	EDINBURGH
State/Country:	UNITED KINGDOM
Postal Code:	EH2 4AD
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16065297
CORRESPONDENCE DATA	
Fax Number:	(703)816-4100
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	703-816-4044
Email:	dmw@nixonvan.com
Correspondent Name:	RAYMOND Y. MAH
Address Line 1:	901 N. GLEBE ROAD
Address Line 2:	11TH FLOOR
Address Line 4:	ARLINGTON, VIRGINIA 22203
ATTORNEY DOCKET NUMBER:	RYM-4851-228
NAME OF SUBMITTER:	RAYMOND Y. MAH
SIGNATURE:	/Raymond Y. Mah/
DATE SIGNED:	09/24/2018
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 3	

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Attorney Docket Number	RYM-4851-228
First Named Inventor	EL-RAYIS, Ahmed Osman

INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76)

- Declaration Submitted With Initial Filing
OR
 Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required)

METHOD AND STEERABLE ANTENNA APPARATUS

(Title of the Invention)

As a below named inventor, I hereby declare that:

This declaration is directed to:

- the attached application, or
 United States Application Number 16/065,297 filed June 22, 2018, or
 PCT International application number filed on

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

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

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.

WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Application identified above.

WHEREAS, SOFANT TECHNOLOGIES LTD (hereinafter ASSIGNEE), an entity, having an office and place of business at 5th Floor, 125 Princes Street, Edinburgh, United Kingdom, EH2 4AD, is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;

ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and

ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

LEGAL NAME OF INVENTOR/JOINT INVENTOR:

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Ahmed Osman

EL-RAYIS

Inventor's Signature:

A.O. El-Rayis

Date:

11/7/2018

Witnessed by:

Name:

KEITH EDWARDS

Signature of witness:

Keith Edwards

Date:

11th July 2018

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

Attorney Docket Number	RYM-4851-228
First Named Inventor	EL-RAYIS, Ahmed Osman

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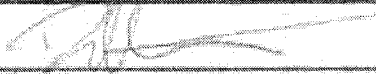

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhuy P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

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AGREED and executed as noted below:

Legal Name of Additional Joint Inventor, if any: (E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Nakul	HARIDAS
Inventor's Signature: 	Date: 3/7/2018
Witnessed by Name: 	Date: 3 July 2018
Signature of witness: 	Date:

(We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

Attorney Docket Number	RYM-4251-228
First Named Inventor	EL-RAYIS, Ahmed Osman

**INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)
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ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

Legal Name of Additional Joint Inventor, if any: (E.g., Given Name (first and middle (if any)), and Family Name or Surname)	
Tughrul Sat	ARSLAN
Inventor's Signature: 	Date: 3/7/2018
Witnessed by Name: David Wyther	
Signature of witness: 	Date: 3 July 2018

We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.