505300064 01/28/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5346841

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
DR. WALEED TARIQ SETHI	01/20/2019	
DR. KHALED ISSA	01/20/2019	
DR. MUHAMMAD AHMAD ASHRAF	01/20/2019	
DR. HABIB FATHALLAH	01/20/2019	
DR. SALEH ALSHEBEILI	01/20/2019	

RECEIVING PARTY DATA

Name:	KING SAUD UNIVERSITY
Street Address:	P.O. BOX 800
City:	RIYADH
State/Country:	SAUDI ARABIA
Postal Code:	11421

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	29678360	

CORRESPONDENCE DATA

Fax Number: (800)472-8368

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.

Phone: (703) 486-1000
Email: rlyons@nathlaw.com
Correspondent Name: ROBERT B. LYONS
Address Line 1: 112 S. WEST STREET

Address Line 2: NATH, GOLDBERG & MEYER
Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 33007.77

NAME OF SUBMITTER: ROBERT B. LYONS

SIGNATURE: /ROBERT B. LYONS REG. 40708/

DATE SIGNED: 01/28/2019

Total Attachments: 3

PATENT 505300064 REEL: 048160 FRAME: 0385

source=33007_77_assign#page1.tif source=33007_77_assign#page2.tif source=33007_77_assign#page3.tif

> PATENT REEL: 048160 FRAME: 0386

ASSIGNMENT

WHEREAS, WALEED TARIQ SETHI, a citizen/citizens of Pakistan, residing at/whose address is KING SAUD UNIVERSITY, ELECTRICAL ENGINEERING DEPT., P.O. BOX 800, RIYADH 11421, SAUDI ARABIA; KHALED ISSA, a citizen/citizens of Tunisia, residing at/whose address is KING SAUD UNIVERSITY, ELECTRICAL ENGINEERING DEPT., P.O. BOX 800, RIYADH 11421, SAUDI ARABIA; MUHAMMAD AHMAD ASHRAF, a citizen/citizens of Pakistan, residing at/whose address is KING SAUD UNIVERSITY, ELECTRICAL ENGINEERING DEPT., P.O. BOX 800, RIYADH 11421, SAUDI ARABIA; HABIB FATHALLAH, a citizen/citizens of Tunisia, residing at/whose address is RSD YANIS RDC APT A0-6, SOUKRA 2036, TUNISIA; and SALEH ALSHEBEILI, a citizen/citizens of Saudi Arabia, residing at/whose address is KING SAUD UNIVERSITY, ELECTRICAL ENGINEERING DEPT., P.O. BOX 800, RIYADH 11421, SAUDI ARABIA, hereinafter called the "Assignor(s)", who presently own(s) the invention entitled OMNIDIRECTIONAL MULTIBAND ANTENNA, for a full description of which reference is made to an application for Design Patent of the United States Serial Number (to be assigned) filed on , 20___, (filed herewith under Attorney Docket No. 33007.77), and

WHEREAS, KING SAUD UNIVERSITY, a university organized and existing under the laws of the Kingdom of Saudi Arabia, having its principal place of business/business address at P.O. BOX 800, RIYADH, 11421, SAUDI ARABIA, hereinafter called the "Assignee" is desirous of acquiring the entire right, title and interest in and to said invention, the above noted application, and to any Design Patent which may be obtained for said invention, and as hereinafter more fully set forth,

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that for and in the consideration of the sum of One Dollar (\$1.00) and other valuable and legally sufficient consideration, the receipt of which by said Assignor(s) from said Assignee is hereby acknowledged, the said Assignor(s) has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, the entire right, title and interest in the United States to the invention and above noted application, and in and to any division, continuation, or continuation-in-part of said application, and in and to any Design Patent of the United States and reissues and extensions thereof that may issue for said invention, together with the entire right, title and interest in and to said invention and applications for Design Patent and Design Patent therefor in all countries foreign to the United States; to have and to hold for the sole and exclusive use and benefit of the said Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Design Patent for said invention may issue.

AND the said Assignor(s) does/do hereby covenant and agree, for himself/themselves and his/their legal representatives, that he/they will assist said Assignee in making and prosecuting any other applications for Design Patent that the said Assignee may elect to make covering the invention herein identified, as hereinbefore set forth, investing in the said Assignee like exclusive title in and to all such other applications and Design Patent, together with all claims for damages and profits by reason of past infringement of all or any of the patents issuing from the

PATENT REEL: 048160 FRAME: 0387 Patent Application, with the right to sue for and collect same for Assignee's own use (and for the use of Assignee's successors and assigns); and in the prosecution of any interference which may arise involving said invention, or any application for Design Patent herein contemplated; and that he/they will execute and deliver to the said Assignee any and all additional papers which may be requested by the said Assignee to fully carry out the terms of this agreement.

AND the Commissioner of Patents and Trademarks is hereby authorized and requested to issue Design Patent to the said Assignee in accordance with the terms of this agreement.

IN TESTIMONY WHEREOF, sa hand and affixed his seal this 20 c	id Assignor, WAI day ofJan	EED TARIQ S uary	SETHI, has , 20 <u>19</u>	hereunto set his
	WALEED TARI	VALCEO Q SETHI		[SEAL]
IN TESTIMONY WHEREOF, sa affixed his seal this 20 day of	id Assignor, KHA January	LED ISSA, ha	s hereunto 	set his hand and
	KHALED ISSA			[SEAL]
IN TESTIMONY WHEREOF, hereunto set his hand and affixed	said Assignor, Mhis seal this 20	ИUНАММАD day of	AHMAD January	ASHRAF, has
20_19.	MUHAMMAD A	AHMAD ASHI	ZAF	[SEAL]
IN TESTIMONY WHEREOF hand and affixed his seal this 20	, said Assignor, H			hereunto set his
nuice and arrived in some one	HABIB FATHA	LLAH		[SEAL]

IN TESTIMONY WHEREOF, said As hand and affixed his seal this20_ day of	Ssignor, SALEH ALS January	HEBEILI, nas ner , 20_19.	eunto sei iii
	Saleh Msh	eka C	[SEAL]
SALET	LALSHEBEILI		

3

PATENT REEL: 048160 FRAME: 0389