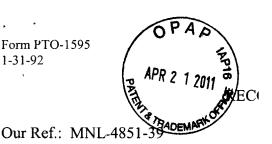
Form PTO-1595 1-31-92



## 04/25/2011



103623757 PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. 1. Name of conveying party(1es): 2. Name and address of receiving party(ies): 1 Tughrul Satı ARSLAN The University Court of the University of 1) Name: 2 Zankar Upendrakumar SEVAK Edinburgh 3 Firas ALSEHLY Street Address: Old College, South Bridge Edinburgh State/Country: UK Zip: EH8 9YL Additional name/s of conveying party/ies attached? 3. Nature of conveyance: 2) Name ☐ Assignment Merger Street Address: Security Assignment Change of Name City: Other State/Country: Zip: **Execution Date:** All on December 22, 2010 Additional name/s & address/es attached? Yes No 4. Application number(s) or patent number(s): This assignment is being filed together with a new application. A. Patent Application No(s). B. Patent No(s). (1) 12/806,213 (1) (2) (2)(3)(3) Additional numbers attached Yes No 5 Name and address of party to whom correspondence 6. Total number of applications & patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41) 40.00 Michelle N. Lester Authorized to be charged to deposit account #14-1140 Internal Address: 8. The Commissioner is hereby authorized to charge any Street Address: Nixon & Vanderhye P C deficiency in the fee(s) filed, or asserted to be filed, or which 901 North Glebe Road should have been filed herewith (or with any paper thereafter 11th Floor filed in this application by this firm) to our Account No. City. Arlington State 22203 Zip: 14-1140. DO NOT USE THIS SPACE 9. Statements and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document Michelle N. Lester April 21, 2011 Name of Person Signing Date Reg. No 32,331 Total number of pages including original cover sheet, attachments, and document [4]

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O Box 1450, Alexandria, VA 22313-1450

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U.S. Department of Commerce

Jnited States Patent and Trademark Office

## ASSIGNMENT OF PATENT APPLICATION

(Inventors)

**Tughrul Sati ARSLAN** 

Zankar Upendrakumar SEVAK

Firas ALSEHLY

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee) (Address)

The University Court of the University of Edinburgh of Old College, South Bridge, Edinburgh, UK EH8 9YL

(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of in the invention, and all application(s) for patent and any Letters Patent which may

(Other Countries) (Title)

be granted therefor, known as LOCATING ELECTROMAGNETIC SIGNAL SOURCES (Case No. 4851-39)

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed or has already filed in

U.S. Provisional Appln. No.

61/289.735.

flied on December 23, 2009.

(to be converted to a Non-Provisional Application)

The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to 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 perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

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

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. 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.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date 22/12/10	Signature of inventor	J? Alm
		Tughrul Sati ARSLAN
Date	Signature of inventor	
		Zankar Upendrakumar SEVAK
Date	Signature of inventor	
		Firas ALSEHLY

REEL: 026235 FRAME: 0196

## ASSIGNMENT OF PATENT APPLICATION

(inventors) Tughrui Sati ARSLAN Zankar Upendrakumar SEVAK Fires ALSEHLY In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to (Assignee) The University Court of the University of Edinburgh (Address) of Old College, South Bridge, Edinburgh, UK EH8 gyl (hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of (Other in the invention, and all application(s) for patent and any Letters Patent which may be granted therefor, known as

Countries) (Title)

LOCATING ELECTROMAGNETIC SIGNAL SOURCES (Case No. 4851-39)

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date		Signature of inventor	
			Tughrul Sati ARSLAN
Date	22-12-2010	Signature of inventor	acht the
			Zankar Upendrakumar SEVAK
Date		Signature of inventor	
			Firas ALSEHLY

**PATENT** REEL: 026235 FRAME: 0197

## ASSIGNMENT OF PATENT APPLICATION

(Inventors) Tughrul Sati ARSLAN Zankar Upendrakumar SEVAK Firas ALSEHLY In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to (Assignee) The University Court of the University of Edinburgh (Address) of Old College, South Bridge, Edinburgh, UK EH8 9YL (hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of in the invention, and all application(s) for patent and any Letters Patent which may (Other Countries) be granted therefor, known as (Title) LOCATING ELECTROMAGNETIC SIGNAL SOURCES (Case No. 4851-39) for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed or has already filed in U.S. Provisional Appln, No. 61/289,735. filed on December 23, 2009. (to be converted to a Non-Provisional Application) The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

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Date		Signature of inventor		
			Tughrul Sati ARSLAN	
Date		Signature of inventor		
			Zankar Upendrakumar SEVAK	
Date _2	22/12/2010	Signature of inventor	- Comment of the comm	
	,		Firas ALSEHLY	

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RECORDED: 04/21/2011