504327960 04/19/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1

EPAS ID: PAT4374646 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MIROSLAW BOBER	07/01/2016
SYED HUSAIN	07/01/2016

### **RECEIVING PARTY DATA**

Name:	UNIVERSITY OF SURREY		
Street Address:	UNIVERSITY OF SURREY		
City:	GUILDFORD, SURREY		
State/Country:	UNITED KINGDOM		
Postal Code:	GU2 7XH		

## **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	14903590	

### CORRESPONDENCE DATA

(503)224-2084 Fax Number:

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: 503-222-9981

Email: IPDocketing@SCHWABE.com

Correspondent Name: SCHWABE WILLIAMSON & WYATT PACWEST CENTER

Address Line 1: 1211 SW FIFTH AVENUE Address Line 4: PORTLAND, OREGON 97204

ATTORNEY DOCKET NUMBER:	129613-213548	
NAME OF SUBMITTER:	MICAH D. STOLOWITZ	
SIGNATURE:	/Micah D. Stolowitz/	
DATE SIGNED:	04/19/2017	

**Total Attachments: 2** 

source=Assignment\_invtr-Uni#page1.tif source=Assignment invtr-Uni#page2.tif

> **PATENT** REEL: 042061 FRAME: 0968 504327960

### PATENT APPLICATION

#### ASSIGNMENT

Assignor:

Miroslaw Bober

Address:

21 Wykeham Road Guildford, Surrey GUI 2SE, UK

Assignor:

Syed Husain

Address:

9 Hamilton Drive Guildford, Surrey GU2 9PL, UK

Assignee:

University of Surrey

Address:

Guildford, Surrey GU2 7XH, UK

Title of Invention:

COMPACT AND ROBUST SIGNATURE FOR LARGE SCALE

VISUAL SEARCH, RETRIEVAL AND CLASSIFICATION

Application No.:

14/903,590

Filing Date:

January 7, 2016

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignors hereby sell, assign and transfer to Assignee, the full and exclusive rights, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisional, continuation, non-provisional, and/or reissue applications, and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignors had this assignment and sale not been made, and covenant

Page 1 of 2 – ASSIGNMENT Application No.: 14/903,590 Doc. No.: 129613-213548

> PATENT REEL: 042061 FRAME: 0969

that Assignors have full right so to do, and agree that Assignors will communicate to Assignee, or its successors and assigns, any facts known to Assignors respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, non-provisional, and/or reissue applications, and extensions thereof, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or application number is not known at the time this document is executed, Assignors hereby grant permission to the attorneys of record in the patent application to fill in the filing date and/or application number above, and to record this assignment after such information is added.

EXECUTED this	day of	Jely ,2016	۵. »
		Mirosa	Ell
		Miroslaw Bober	/
EXECUTED this	day of	1 - JUL 2016 , 2016	
-	•	SHusains	
		Syed Husain	

Page 2 of 2 – ASSIGNMENT Application No.: 14/903,590 Doc. No.: 129613-213548

> PATENT REEL: 042061 FRAME: 0970

**RECORDED: 04/19/2017**