# 505233484 12/12/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5280254

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ANOOP RAVEENDRA KATTI	12/12/2018
SHACHAR KLAIMAN	12/10/2018
MARIUS LEHNE	12/11/2018
SEBASTIAN BRARDA	12/11/2018
JOHANNES HOEHNE	12/11/2018
MATTHIAS FRANK	12/10/2018
LENNART VAN DER GOTEN	12/12/2018

# **RECEIVING PARTY DATA**

Name:	SAP SE	
Street Address:	DIETMAR-HOPP-ALLEE 16	
City:	WALLDORF	
State/Country:	GERMANY	
Postal Code:	D-69190	

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16218067

# **CORRESPONDENCE DATA**

**Fax Number:** (612)339-3061

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.

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Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER/SAP

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	2058.C26US1	
NAME OF SUBMITTER:	DAWN R. DRAPER	
SIGNATURE:	/Dawn R. Draper/	
DATE SIGNED:	12/12/2018	

PATENT 505233484 REEL: 047758 FRAME: 0665

# Total Attachments: 7 source=2058.C26US1 assignsigned#page1.tif source=2058.C26US1 assignsigned#page2.tif source=2058.C26US1 assignsigned#page3.tif source=2058.C26US1 assignsigned#page4.tif source=2058.C26US1 assignsigned#page5.tif source=2058.C26US1 assignsigned#page6.tif source=2058.C26US1 assignsigned#page7.tif

# ASSIGNMENT

For valuable consideration, I, Anoop Raveendra Katti,

hereby assign to

SAPSE, a corporation of Europe having a place of business at Dietmar-Hopp-Allee 16, 69190 Walldorf, Germany

and its successors, and assigns (collectively, the ASSIGNEE) my entire right, title and interest throughout the world in the inventions and improvements in a patent document entitled:

# VISUALLY SIMILAR SCENE RETRIEVAL USING COOPDINATE DATA

which is found in the:

USpatent application filed on:

under Application No.

I authorize and request the attorneys of record or the attorney filing the application to insert into this assignment the filing date and serial number of the application when known. This assignment includes the foregoing patent application or patent, as well as continuations and divisionals of said application, all legal equivalents in any country, and all patents issuing from such legal equivalents; all patents, utility models, and design registrations granted by any jurisdiction for any of said inventions and improvements; and the right to claim priority based on the filing date of the foregoing patent application or patent under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements. Thereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with this assignment. I hereby state and agree that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that would conflict with this assignment. I further agree for myself and my heirs, legal representatives, and assigns to provide to the Assignee promptly upon its request and at its expense all pertinent facts and documents relating to any of said inventions and improvements or said patents and legal equivalents as may be known and accessible to me and to testify as to the same in any interference, litigation, or proceeding relating thereto; and I agree promptly to perform such lawful acts and to sign such further applications, assignments, statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Inventor's Signature: Though Rawendra Fatti 12/12/2018

Anoop Raveendra Katti

# ASSIGNMENT

For valuable consideration, I, Shachar Klaiman,

hereby assign to

# SAPSE, a corporation of Europe having a place of business at Dietmar-Hopp-Allee 16, 69190 Walldorf, Germany

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Inventor's Signature:

Shadar Klaiman

12/10/2018

Shachar Klaiman

# ASSIGNMENT

For valuable consideration, I, Marius Lehne,

hereby assign to

# SAPSE, a corporation of Europe having a place of business at Dietmar-Hopp-Allee 16, 69190 Walldorf, Germany

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Inventor's Signature:

Marius Lehne

12/11/2018

Marius Lehne

# ASSIGNMENT

For valuable consideration, I, Sebastian Brarda,

hereby assign to

SAPSE, a corporation of Europe having a place of business at Dietmar-Hopp-Allee 16, 69190 Walldorf, Germany

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Inventor's Signature:

Substian Branda

12/11/2018

Sebastian Branda

# ASSIGNMENT

For valuable consideration, I, Johannes Hoehne,

hereby assign to

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Inventor's Signature: 12/11/2018

#### ASSIGNMENT

For valuable consideration, I, Matthias Frank,

hereby assign to

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and its successors, and assigns (collectively, the ASSIGNEE) my entire right, title and interest throughout the world in the inventions and improvements in a patent document entitled:

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Inventor's Signature: 12/10/2018

# ASSIGNMENT

For valuable consideration, I, Lennart Van der Goten,

hereby assign to

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Inventor's Signature: Lennert Ven der Goten 12/12/2018

Lennart Van der Goten