#### 505774600 11/14/2019

# PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5821418

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
LARRY SEILER	09/27/2019
ALEXANDER NANKERVIS	09/30/2019
JOHN ADRIAN ARTHUR JOHNSTON	09/27/2019

#### **RECEIVING PARTY DATA**

Name:	FACEBOOK TECHNOLOGIES, LLC	
Street Address:	1601 WILLOW ROAD	
City:	MENLO PARK	
State/Country:	CALIFORNIA	
Postal Code:	94025	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16583924

#### CORRESPONDENCE DATA

Fax Number: (214)661-4559

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: 214-953-6500

Email: ptomail1@bakerbotts.com, clarissa.pulido@bakerbotts.com

BAKER BOTTS L.L.P./ FACEBOOK, INC. **Correspondent Name:** 

Address Line 1: 2001 ROSS AVENUE

Address Line 2: SUITE 600

Address Line 4: DALLAS, TEXAS 75201-2980

ATTORNEY DOCKET NUMBER:	079894.6170	
NAME OF SUBMITTER:	DAVID W. WU	
SIGNATURE:	/David W. Wu/	
DATE SIGNED: 11/14/2019		
This document serves as an Oath/Declaration (37 CFR 1.63).		

### **Total Attachments: 4**

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**PATENT** REEL: 051013 FRAME: 0717 505774600

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> PATENT REEL: 051013 FRAME: 0718

### **COMBINED ASSIGNMENT AND DECLARATION (37 C.F.R. § 1.63)**

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **Facebook Technologies**, **LLC**, a Delaware corporation, having a place of business at 1601 Willow Road, Menlo Park, California 94025 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in and to all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following provisional patent application filed under 35 U.S.C. § 111(b), non-provisional patent application filed under 35 U.S.C. § 111(a), international patent application filed according to the Patent Cooperation Treaty (PCT), or U.S. national-phase patent application filed under 35 U.S.C. § 371 ("APPLICATION"):

# Application No. 16/583,924, entitled "Mipmap with Mixed Texture Types" filed on 26 September 2019.

2. The entire worldwide right, title, and interest in and to: (a) the APPLICATION; (b) all patent applications that claim priority to or from the APPLICATION; (c) all patent applications that the APPLICATION claims priority to or from; (d) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other patent applications related thereto which have been or may be filed in the United States or elsewhere in the world; (e) all patents (including reissues and re-examinations) which may be granted on the patent applications set forth in (a), (b), (c), or (d) above; and (f) all right of priority in the APPLICATION and in any underlying provisional or foreign patent application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Attorney Docket No.: 079894.6170 Page 1 of 2 PATENT Page 42528476.1

Title: Mipmap with Mixed Texture Types

26 September 2019 Date Filed:

16/583,924 Application No.:

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

## DECLARATION (37 C.F.R. § 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. § 1.76)

By signing below, INVENTOR further attests to the following:

- The APPLICATION was made or authorized to be made by INVENTOR.
- INVENTOR believes that INVENTOR is the original inventor or an original joint inventor of a claimed invention in the APPLICATION.
- INVENTOR acknowledges the duty to disclose to the United States Patent and Trademark Office all information known to INVENTOR to be material to patentability as defined in 37 CFR § 1.56, which for a continuation-inpart includes information known to INVENTOR to be material to patentability as defined in 37 CFR § 1.56 that became available between the filing date of the prior patent application and the National or PCT filing date of the continuation-in-part application.

INVENTOR hereby acknowledges that any willful false statement made in this Declaration is punishable under 18 U.S.C. § 1001 by fine, imprisonment of not more than five years, or both.

Name and Signature	Date of Signature
Larry Seiler Lory Seiler (Sep 27, 2013)	Sep 27, 2019
Larry Seiler	
Name and Signature	Date of Signature
Alexander Nankervis Alexander Nankervis (Sep. 30, 2019)	Sep 30, 2019
Alexander Nankervis	
Name and Signature	Date of Signature
John Adrian Arthur Johnston	

Attorney Docket No.: 079894.6170

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1. The entire worldwide right, title, and interest in and to all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following provisional patent application filed under 35 U.S.C. § 111(b), non-provisional patent application filed under 35 U.S.C. § 111(a), international patent application filed according to the Patent Cooperation Treaty (PCT), or U.S. national-phase patent application filed under 35 U.S.C. § 371 ("APPLICATION"):

# Application No. 16/583,924, entitled "Mipmap with Mixed Texture Types" filed on 26 September 2019.

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INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

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Name and Signature	Date of Signature
Larry Seiler	
Name and Signature	Date of Signature
Alexander Nankervis	_
Name and Signature	Date of Signature
aj (Sep 27, 2013)	Sep 27, 2019
John Adrian Arthur Johnston	<u> </u>

Attorney Docket No.: 079894.6170 Page 2 of 2 PATENT PATENT RECORDED: 11/14/2019 REEL: 051013 FRAME: 0722