## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7302121

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
QINFAN WU	04/25/2022
BENJAMIN D MAURER	04/25/2022
ELIYAHU POZNIANSKY	04/25/2022

#### **RECEIVING PARTY DATA**

Name:	META PLATFORMS, INC.
Street Address:	1601 WILLOW ROAD
City:	MENLO PARK
State/Country:	CALIFORNIA
Postal Code:	94025

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

Property Type	Number
Application Number:	17537189

#### **CORRESPONDENCE DATA**

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:** 8012033546

Email: ljohnson@kjpip.com

Correspondent Name: KELLER PREECE PLLC

Address Line 1: 1010 NORTH 500 WEST, SUITE 210 Address Line 4: NORTH SALT LAKE, UTAH 84054

ATTORNEY DOCKET NUMBER:	19487.680.5.1.1
NAME OF SUBMITTER:	GRIFFIN KENNEDY
SIGNATURE:	/Griffin Kennedy/
DATE SIGNED:	04/27/2022

### **Total Attachments: 3**

source=680.5.1.1 Combined Assignment-Declaration#page1.tif source=680.5.1.1 Combined Assignment-Declaration#page2.tif source=680.5.1.1 Combined Assignment-Declaration#page3.tif

PATENT 507255200 REEL: 059753 FRAME: 0171

### **COMBINED ASSIGNMENT/DECLARATION (37 CFR 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 **Meta Platforms, Inc.**, 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 all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following provisional application filed under 35 U.S.C. § 111(b), non-provisional application filed under 35 U.S.C. § 111(a), international application filed according to the Patent Cooperation Treaty (PCT), or U.S. national phase application filed under 35 U.S.C. § 371 ("APPLICATION"):
  - Application No. 17/537,189 filed on November 29, 2021 and entitled "SCALABLE, SECURE, EFFICIENT, AND ADAPTABLE DISTRIBUTED DIGITAL LEDGER TRANSACTION NETWORK"
- 2. The entire worldwide right, title, and interest in and to:
  (a) the APPLICATION; (b) all applications claiming priority from the APPLICATION;
  (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of

priority in the APPLICATION and in any underlying provisional or foreign 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.: 19487.680.5.1.1 1 PATENT REEL: 059753 FRAME: 0172

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 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 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-in-part 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 or imprisonment of not more than five (5) years, or both.

Name and Signature		Date of Signature
/ Control Worldon 22, 2022 14624 POT)	/	Apr 25, 2022
Qinfan Wu		
Name and Signature		Date of Signature
Benjamin Maurer Benjamin Maurer (Apr 28, 2022 24.84 POT)	/	Apr 25, 2022
Benjamin D. Maurer		
Name and Signature		Date of Signature
/	/	
Eliyahu Pozniansky		

Attorney Docket No.: 19487.680.5.1.1 2 PATENT
REEL: 059753 FRAME: 0173

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Name and Signature		Date of Signature
/	/	
Qinfan Wu		
Name and Signature		Date of Signature
/	/_	
Benjamin D. Maurer		
Name and Signature		Date of Signature
Eii Po	/	Apr 25, 2022
Elivahu Pozniansky		

Attorney Docket No.: 19487,680.5.1.1 2 PATENT
RECORDED: 04/27/2022 REEL: 059753 FRAME: 0174