

## PATENT ASSIGNMENT COVER SHEET

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Assignment ID: PATI555255

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
Uber Technologies, Inc.	01/19/2021

## RECEIVING PARTY DATA

Company Name:	UATC, LLC
Street Address:	1654 Smallman Street
City:	Pittsburgh
State/Country:	PENNSYLVANIA
Postal Code:	15222

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15699473

## CORRESPONDENCE DATA

Fax Number: 8642337342

*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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Email: mabdo@dority-manning.com,usdocketing@dority-manning.com

Correspondent Name: Madeline Abdo

Address Line 1: c/o Dority & Manning, P.A.

Address Line 2: PO Box 1449

Address Line 4: Greenville, SOUTH CAROLINA 29602

ATTORNEY DOCKET NUMBER:	AURAT-122
NAME OF SUBMITTER:	Madeline Abdo
SIGNATURE:	Madeline Abdo
DATE SIGNED:	10/10/2024

## Total Attachments: 43

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## **Confirmatory Patent Assignment**

This Confirmatory Patent Assignment (this "Assignment"), effective as of January 19, 2021 (the "Effective Date"), is entered into by and between Uber Technologies, Inc., a Delaware corporation ("Uber"), and UATC, LLC, a Delaware limited liability company ("UATC"). Uber and UATC are sometimes referred to herein individually as a "Party" and collectively as the "Parties."

WHEREAS, Uber and UATC entered into a certain IP Matters Agreement dated as of June 30, 2019, assigning, among other things, all right, title and interest in and to the patents and patent applications listed on the attached Schedule 1 (the "Transferred Patents") from Uber to UATC.

NOW THEREFORE, for good and valuable consideration, the receipt of which is acknowledged, Uber confirms it has assigned and transferred and, for the avoidance of doubt, hereby assigns and transfers to UATC all of its right, title and interest in and to the Transferred Patents including in and to any and all divisionals, continuations, continuations-in-part, substitutes, reexaminations, renewals, non-provisional applications, reissues, extensions, patents amended during post grant proceedings, and patents and patent applications which have or which may be filed therefrom, may claim priority to the Transferred Patents (or another patent application or patent claiming priority thereto), or any patent or similar rights that may be granted therefor, including any and all counterparts worldwide, including all right, title and interest in and to the right to claim priority to any of the Transferred Patents (or another patent application or patent claiming priority thereto), all income, royalties, damages and payments now or hereafter due or payable with respect to the Transferred Patents, and all causes of action (whether in law or equity) and the right to sue, counterclaim, and recover (any damages, profits and other relief) for the past, present and future infringement of the Transferred Patents. The Transferred Patents and all further applications filed therefrom and patents that issue on the Transferred Patents shall be held and enjoyed by UATC, its successors and assigns as fully and entirely as the same would have been held and enjoyed by UATC had this assignment not been made.

Uber agrees that if requested by UATC, Uber will perform any reasonable action which may be necessary to secure and to vest in UATC the full and entire right, title and interest in, to and under the Transferred Patents, including promptly communicating and providing any and all known and accessible facts, data or any other pertinent information thereof and promptly executing and delivering any and all papers, documents, forms, declarations, oaths, affidavits and other legal instruments.

Uber authorizes and requests the Commissioner for Patents in the United States Patent and Trademark Office, and any official of any country or countries, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to record and register this Assignment upon request by UATC, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

IN WITNESS WHEREOF, the Parties hereto have caused this Assignment to be executed as of the Effective Date.

**UBER TECHNOLOGIES, INC.**

By:   
Print Name: Christopher Storm  
Title: Legal Director

**UATC, LLC**

By: \_\_\_\_\_  
Print Name: \_\_\_\_\_  
Title: \_\_\_\_\_

### Confirmatory Patent Assignment

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IN WITNESS WHEREOF, the Parties hereto have caused this Assignment to be executed as of the Effective Date.

**UBER TECHNOLOGIES, INC.**

By: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

**UATC, LLC**

By:  \_\_\_\_\_

Print Name: William Morut

Title: Manager

Schedule 1

Transferred Patents

IP Right ID	Filing Date	Application Number	Publication Number	Country Code
UP-00940US	8/9/2019	16/536,895	20200333466	US
UP-00938US	8/12/2019	16/538,275	20200233415	US
UP-00934US	8/9/2019	16/536,925	20200232806	US
UP-01244USP	2/27/2020	62/982,693		US
UP-00715US	11/15/2018	16/191,735	20190147320	US
UP-00607USP2				US
UP-00936WO	1/24/2020	PCT/US2020/015066	2020154670	WO
UP-01046US	1/28/2020	16/774,566	20200240794	US
UP-00863CN	7/31/2019	201910701809.X	110888146	CN
UP-00863SG	7/31/2019	10201907051S	10201907051S	SG
UP-00863JP	7/23/2019	2019-135337	2020-020793	JP
UP-00863EP	7/31/2019	19189423.7	3605137	EP
UP-00863CA	7/25/2019	3,050,586		CA
UP-00863AU	7/31/2019	2019210587		AU
UP-00457US	10/20/2017	15/789,425	20190094858	US
UP-00500US	10/20/2017	15/789,334		US
UP-01046USP	1/28/2019	62/797,693		US
UP-00729US	10/5/2018	16/153,298	20190285501	US
UP-00454US	3/27/2019	16/366,543	20190302801	US
UP-00812US	3/14/2019	16/353,871	20190286921	US
UP-00938USP	1/23/2019	62/795,734		US
UP-00730US	6/19/2018	16/012,226	20190283766	US
UP-00731US	10/5/2018	16/153,312	20190283760	US
UP-01277US				US
UP-00666US	11/7/2018	16/183,012	20190138024	US
UP-00931USP	12/26/2018	62/785,034		US
UP-00932USP	12/26/2018	62/784,993		US
UP-00934USP	1/23/2019	62/795,728		US
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UP-00774USP	5/16/2018	62/672,335		US
UP-00775US				US
UP-00773USP				US
UP-00715USP	11/15/2017	62/586,818		US
UP-00644US	5/23/2018	15/987,517	20190219699	US

UP-00486US1C1	5/6/2020	16/867,794	20200264627	US
UP-00730USP	3/19/2018	62/644,952		US
UP-00607EP	10/3/2018	18792766.0	3692395	EP
UP-01153USP2	4/30/2020	63/018,447		US
UP-00454USP	3/27/2018	62/648,541		US
UP-00607USP1	10/3/2017	62/567,439		US
UP-00500USP	9/25/2017	62/562,879		US
UP-00477USP	10/10/2017	62/570,262		US
UP-00579USP	12/11/2017	62/597,343		US
UP-00457USP	9/25/2017	62/562,866		US
UP-01229USP	4/30/2020	63/018,087		US
UP-00930USP2	4/29/2019	62/840,165		US
UP-00863USP	7/31/2018	62/712,479		US
UP-00704USP1	2/2/2018	62/625,868		US
UP-00704US2	3/13/2018	15/919,926	20190241122	US
UP-00941US	4/3/2020	16/839,208	20200319651	US
UP-00646USP	11/22/2017	62/590,074		US
UP-00645USP	11/7/2017	62/582,731		US
UP-00644USP	1/12/2018	62/617,006		US
UP-00678USP	12/28/2017	62/611,315		US
UP-00677USP	1/11/2018	62/616,114		US
UP-00676USP	1/12/2018	62/617,012		US
UP-00675USP	12/12/2017	62/597,805		US
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UP-00672USP	3/22/2018	62/646,604		US
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UP-01153US	12/14/2020	17/247,497		US
UP-00477US	10/25/2017	15/793,700		US
UP-00935US	3/27/2019	16/366,561	20190301873	US
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UP-00930US1	12/26/2019	16/727,654	20200207369	US
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UP-00676US	5/23/2018	15/987,534	20190219404	US
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UP-00741WO	12/29/1998	PCT/US98/27794		WO
UP-00741JP	12/29/1998	2000-528106		JP
UP-00741GBD1	12/29/1998	0205005.2		GB
UP-00742US	12/4/1998	09/205,895		US
UP-00741TW	3/16/1999	TW19990100129	TW371725 B	TW
UP-00741MY	1/5/1999	MY1999PI00026	133013	MY
UP-00741KR	7/6/2000	KR20007007498	KR100380819	KR
UP-00741DE1	12/29/1998	DE1998182939	9882939 C2	DE
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UP-00741AU	12/29/1998	AU19990020982		AU
UP-00741GB	12/29/1998	GB0014678.7		GB
UP-00741US	1/6/1998	09/003,389		US
UP-00740AT	4/18/2005	AT20050802442T		AT
UP-00740WO	4/18/2005	PCT/RU2005/000209	2006115427	WO
UP-00740US	4/18/2005	10/581,333	20090028384	US
UP-00740RU	4/18/2005	2007142371		RU
UP-00740KR	4/18/2005	10-2007-7024011		KR
UP-00740JP	4/18/2005	2008-506397		JP
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UP-00740EP	4/18/2005	05802442.3	1872302	EP
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UP-00858USP	8/20/2018	62/719,982		US
UP-00804US1	9/7/2018	16/125,205	20190324466	US
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UP-00467CN	3/20/2020	201880061470.5		CN
UP-01240USP	5/14/2020	63/024,781		US
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UP-01175US1	3/27/2020	16/832,652		US

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UP-01246USP	3/2/2020	62/984,034		US
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UP-00638EP	5/28/2020	18825823.0	3714345	EP
UP-00637EP	5/6/2020	18808168.1	3691936	EP
UP-00638CN	7/9/2020	201880086021.6		CN
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UP-00282WO	2/19/2018	PCT/US2018/018600	2018156451	WO
UP-00247WO	12/22/2017	PCT/US2017/068104	2018125782	WO
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UP-01236USP	6/16/2020	63/039,522		US
UP-00901USC1	6/4/2020	16/892,853	20200301435	US
UP-01234USP	2/7/2020	62/971,416		US
UP-01235USP	2/7/2020	62/971,422		US
UP-01228USP	10/7/2020	63/088,765		US
UP-01224USP	6/4/2020	63/034,427		US
UP-00413EP	1/17/2020	18755977.8	3655727	EP
UP-00208-1EP/GB	7/13/2017	17831590.9	3481683	GB
UP-00208-1EP/DE	7/13/2017	17831590.9	3481683	DE

UP-00208-1EP/FR	7/13/2017	17831590.9	3481683	FR
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UP-01223USP	6/4/2020	63/034,426		US
UP-01222USP	6/4/2020	63/034,424		US
UP-00208-1EPD1	10/14/2020	20201714.1	3786007	EP
UP-00720US	2/21/2018	15/901,424	20190248378	US
UP-00431WO	6/18/2018	PCT/US2018/038010	2019005518	WO
UP-00157USC1	1/8/2019	16/242,657	20190146505	US
UP-01378USP	11/17/2020	63/114,784		US
UP-01235USP2	5/12/2020	US63/023,483		US
UP-01363USP	10/14/2020	63/091,728		US
UP-01361USP	10/14/2020	63/091,396		US
UP-00969USP2	5/10/2019	62/846,248		US
UP-00965USP2	4/16/2019	62/834,596		US
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UP-00418WO	9/11/2018	PCT/US2018/050462	2019055413	WO
UP-00496WO	8/27/2018	PCT/US2018/048091	2019046164	WO
UP-00559WO	8/27/2018	PCT/US2018/048161	2019046199	WO
UP-00463WO	9/12/2018	PCT/US2018/050563	2019067206	WO
UP-00643WO	12/12/2018	PCT/US2018/065186	2019135869	WO
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UP-01240US	6/11/2020	16/898,829		US
UP-01314USP	8/12/2020	63/064,721		US
UP-01173USP2	3/25/2020	62/994,500		US
UP-00855WO	7/31/2019	PCT/US2019/044419	WO2020/028530	WO
UP-00208-1JPD1	7/13/2017	2019-137876		JP
UP-00502USP	10/9/2017	62/569,718		US
UP-00717US	6/1/2018	15/995,285	20190235499	US
UP-00712US	3/12/2018	15/918,043	20190270408	US
UP-00474US	10/18/2017	15/786,778	20190071124	US
UP-00250US-1C2	10/11/2017	15/730,234	20180164814	US
UP-00407US	10/23/2017	15/790,329	20190118814	US
UP-01319US				US
UP-00147US-3CIPIC1	8/21/2018	16/106,936	20190004530	US
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UP-00979US	8/15/2019	16/541,739	20200159225	US
UP-00971USP2	5/23/2019	62/851,753		US
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UP-00811US2	3/14/2019	16/353,463	20200025935	US
UP-01081USP	3/20/2019	62/821,354		US
UP-00403WO	5/15/2019	PCT/US2019/032456		WO
UP-01086USP2				US
UP-00872US	2/26/2019	16/286,160	20190384994	US
UP-00471WO	6/27/2018	PCT/US2018/039842	2019006021	WO
UP-00871US	5/23/2019	16/420,686	20190382007	US
UP-00467WO	8/20/2018	PCT/US2018/047032	2019040349	WO
UP-01087USP2	12/2/2019	62/942,494		US
UP-00413WO	7/18/2018	PCT/US2018/042600	2019018471	WO
UP-00459WO	7/16/2018	PCT/US2018/042247	2019040201	WO
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UP-01208USP2				US
UP-01195USP2	6/3/2020	63/034,152		US
UP-01206US	9/10/2020	17/017,104		US
UP-01196USP2	5/18/2020	63/026,252		US
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UP-01190USP2	5/5/2020	63/020,166		US
UP-01188USP2	5/8/2020	63/021,942		US
UP-01197US	9/2/2020	17/010,416		US

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UP-01194USP2				US
UP-01199USP2				US
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UP-01203USP2				US
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UP-01207US				US
UP-01199US				US
UP-01207USP2				US
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UP-01196US	9/10/2020	17/017,020		US
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UP-00286CN	6/22/2018	201810653532.3	109117709	CN
UP-00286CA	6/13/2018	3,008,091	3008091	CA
UP-01124USP	12/20/2019	62/951,628		US
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UP-01079USP	10/15/2019	62/915,302		US
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UP-00557USP	9/8/2017	62/555,895		US
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UP-00696US	2/13/2018	15/895,381	20190225232	US
UP-00621US	3/23/2018	15/933,499	20190227570	US
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UP-01364USP	10/14/2020	63/091,404		US
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UP-00871USP1	6/15/2018	62/685,708		US
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UP-00870USP	6/15/2018	62/685,871		US
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UP-00153CA	12/12/2016	3,006,661		CA
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UP-00143JP	12/20/2016	2018-532388	2019503583	JP
UP-00143CN	12/20/2016	201680082277.0	109196966	CN
UP-00143KR	12/20/2016	10-2018-7020920		KR
UP-00145JP	12/20/2016	2018-532386		JP
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UP-00143EP	12/20/2016	16879958.3	3395132	EP
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UP-00900US				US
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UP-00142US-1-C1	9/1/2017	15/694,493	20180009441	US
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UP-00628US	6/12/2007	11/818,176	20080309468	US
UP-00627JP	5/2/2008	2008-120581	2008310806	JP
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UP-00626US	6/12/2007	11/818,191	20080312833	US
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UP-00698US1	8/8/2018	16/058,364	20190220015	US
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UP-01260WO	3/30/2021	PCT/US2021/024891		WO
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UP-00864USP	8/2/2018	62/714,042		US
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UP-00790USP	2/13/2018	62/630,159		US
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UP-00670US	2/19/2018	15/898,960	20190220036	US
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UP-00140US-1P	7/1/2016	62/357,903		US
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UP-00283USP	4/6/2017	62/482,424		US
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UP-00621USP	1/23/2018	62/620,656		US

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UP-00333US	5/31/2017	15/609,256	20180348374	US
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UP-00134USP	8/31/2015	62/212,577		US
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UP-00620USP	11/10/2017	62/584,268		US
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UP-00166IL	5/4/2017	252104	252104	IL
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UP-00166US	5/6/2016	15/148,970		US
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UP-00600USP	12/1/2017	62/593,454		US
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UP-00324USP	4/20/2017	62/487,735		US

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UP-00545US	2/10/2011	13/024,466	20120206255	US
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UP-00450US	8/9/2017	15/672,782		US
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UP-00447US	8/29/2017	15/689,251	20190064813	US
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UP-00318US	3/31/2017	15/475,934	20180284243	US
UP-00317US	4/3/2017	15/477,638	20180288320	US

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UP-00577USP	10/27/2017	62/577,979		US
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UP-00314USP	4/6/2017	62/482,280		US
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UP-00153US-4	12/12/2016	15/376,587	20170167888	US
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UP-00570USP	10/6/2017	62/568,839		US
UP-00567USP	12/7/2017	62/595,693		US
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UP-00441US	7/14/2017	15/650,028	20190019411	US
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UP-00405US1	8/17/2017	15/679,319	20190056483	US
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UP-00278US	2/16/2017	15/434,179		US
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UP-00144WO	12/20/2016	PCT/US2016/067791	2017112676	WO
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UP-00495USP	6/7/2017	62/516,531		US
UP-00419US	9/6/2017	15/697,368	20190018412	US
UP-00418US	9/15/2017	15/705,507	20190086924	US
UP-00417USP	7/12/2017	62/531,508		US
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UP-00251US	10/28/2016	15/337,383	20180124213	US
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UP-00191US	8/16/2016	15/238,093	20180050704	US
UP-00527WO	1/11/2006	PCT/US2006/000982	2006078523	WO
UP-00527EP	1/11/2006	6718098	1839123	EP
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UP-00143US	12/22/2015	14/979,248	20170174037	US
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UP-00483US	9/26/2017	15/715,333		US
UP-00417US	7/11/2018	16/032,638		US

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UP-00470USP	12/12/2017	62/597,450		US
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UP-00580USP1	2/9/2018	62/628,586		US

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UP-01251WO	3/3/2021	PCT/US2021/020638	2021178513	WO
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UP-00134GB	8/31/2016	16842925.6	3344507	GB
UP-00134DE	8/31/2016	16842925.6	3344507	DE
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UP-00718USC1	1/27/2021	17/159,948		US
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UP-00250SGD1	12/6/2019	10201911758Y		SG
UP-00249SGD1	12/9/2019	10201911809W		SG

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UP-01092USP1	3/23/2019	62/822,846		US
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UP-01090USP1	3/23/2019	62/822,844		US
UP-01091USP1	3/23/2019	62/822,845		US
UP-01088USP1	3/23/2019	62/822,842		US
UP-01087USP1	3/23/2019	62/822,841		US
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UP-00642USP	1/8/2018	62/614,891		US
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UP-00638USP	11/22/2017	62/589,951		US
UP-00698USP1	1/15/2018	62/617,417		US
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UP-00636USP	11/30/2017	62/592,529		US
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UP-00695USP	1/26/2018	62/622,233		US
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UP-00688USP	12/8/2017	62/596,308		US
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UP-00680USP	11/15/2017	62/586,717		US
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UP-00671USP	1/19/2018	62/619,147		US

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UP-00656USP	11/15/2017	62/586,564		US
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UP-00472US	1/30/2018	15/883,889	20190235519	US
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UP-00403US	5/15/2018	15/980,669	20190353756	US
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UP-00630JP	11/22/2012	2012-256663		JP
UP-01217USP	4/2/2020	63/003/981		US
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UP-00630TW	8/3/2012	101127890		TW
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UP-00173US-1C2	1/11/2021	17/145,821		US
UP-00856US	9/14/2018	16/131,529	20190377965	US
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UP-01088WO	3/23/2020	PCT/US2020/024213	2020/198140	WO
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UP-00665WO	11/15/2018	PCT/US2018/061231	2019099633	WO
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UP-01135USP1	3/7/2017	62/468,235		US
UP-01134USP2	2/14/2017	62/459,026		US
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UP-00394JP2	12/27/2019	2019-572474		JP
UP-00394EP2	12/19/2019	18746049.8	EP3625633	EP
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UP-00394CN2	1/21/2020	201880049195.5	CN 111052022 A	CN
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UP-00606USC1	11/9/2018	16/186,056	20190158150	US
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UP-00226JP	10/12/2017	2019-520373	2019-533810	JP
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AH-00004USP	2/22/2008	61/030,636		US
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AH-00001US-1	2/9/2006	11/351,248	20060244746	US
AH-00001US-3	2/9/2006	11/351,246	20060193521	US
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AH-00001US-4	2/9/2006	11/351,235	20060193179	US
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UP-00924US	10/29/2018	16/173,392	20200050211	US
UP-00848USP	7/27/2018	62/711,044		US
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UP-00604US2	5/18/2018	15/983,499	20190217791	US
UP-00604US3	5/18/2018	15/983,504	20190220014	US
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UP-00895USP	8/8/2018	62/716,047		US
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UP-00787US	7/18/2018	16/038,789	20190332875	US
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UP-00980USP				US
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UP-00919US	10/26/2018	16/171,864	20200047664	US
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UP-00378DE	6/21/2018	18179015.5	3421316	DE
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UP-00604EP	7/13/2020	19706773.9	3724737	EP
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UP-01317USP	6/5/2020	63/035,571		US
UP-01319USP	6/5/2020	63/035,562		US
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UP-00496US	10/26/2017	15/794,547	20190072964	US
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UP-00584EP	6/5/2020	18821944.8	3704627	EP
UP-00688EP	6/5/2020	18799959.4	3704684	EP
UP-00639JP	6/5/2020	2020-531007	2021-505467	JP
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UP-00089EP-FR	3/6/2014	14714039.6	2972471	FR
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UP-01148USP2	6/17/2015	62/181,104		US
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UP-00411EP	6/15/2018	18742865.1	EP3638559	EP
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UP-00134CN	8/31/2016	201680049672.9	107924191	CN
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UP-00460JP	3/13/2020	2020-515232	2020-534203	JP
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UP-01261USP	6/29/2020	63/045,486		US
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UP-01173US	5/5/2020	16/866,977		US
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UP-01255USP	3/5/2020	62/985,847		US
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UP-01257USP	3/5/2020	62/985,866		US
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UP-00092USP	5/16/2016	62/337,294		US

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UP-00238USP	8/24/2016	62/379,162		US
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