PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6550469

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
UBER TECHNOLOGIES, INC.	01/15/2015

RECEIVING PARTY DATA

Name:	UBER ELEVATE, INC.
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PROPERTY NUMBERS Total: 38

Property Type	Number
Patent Number:	10752363
Patent Number:	10913528
Patent Number:	10759537
Patent Number:	10837786
Application Number:	16248170
Application Number:	16276425
Application Number:	16405436
Application Number:	16838371
Application Number:	16894264
Application Number:	16935892
Application Number:	17092805
Application Number:	17125409
Application Number:	17127247
Application Number:	62581627
Application Number:	62668206
Application Number:	62820011
Application Number:	62820063
Application Number:	62858815
Application Number:	62955901
Application Number:	62969704

Property Type	Number
Application Number:	62986125
Application Number:	62994320
Application Number:	63000278
Application Number:	63017162
Application Number:	63020279
Application Number:	63021392
Application Number:	63021398
Application Number:	63071849
Application Number:	63073178
Application Number:	63073608
Application Number:	63090448
Application Number:	63090502
Application Number:	63111811
Application Number:	63112276
PCT Number:	US2019031134
PCT Number:	US2020023313
PCT Number:	US2020036325
PCT Number:	US2021012585

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ATTORNEY DOCKET NUMBER:	JOBY (1 OF 2)
NAME OF SUBMITTER:	ERIK K. SIVERTSON
SIGNATURE:	/Erik K. Sivertson/
DATE SIGNED:	02/12/2021

Total Attachments: 13
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CONFIRMATORY PATENT ASSIGNMENT

This Confirmatory Patent Assignment made effective as of January, 11, 2021, by and between Uber Technologies, Inc., a Delaware corporation ("Assignor"), and Uber Elevate, Inc., a Delaware corporation ("Assignee").

1. For good and valuable consideration, the adequacy of which is acknowledged, Assignor hereby sells, assigns, transfers and conveys to Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to the inventions disclosed in patents and patent applications identified in Exhibit A, including (a) any renewals, reissues, reexaminations, extensions, continuations, continuations in part, divisions and substitutions relating to any such patent or patent application, as well as all related counterparts to any such patent and patent application, wheresoever issued or pending anywhere in the world, as well as any patents or patent applications in the same priority chain (i.e., any patent or patent application that claims priority to the same non-provisional patent or patent applications, and all patents from which priority is claimed by the identified patent), and all patents that are subject to a terminal disclaimer that disclaims the term of any such patent beyond the term of any member of the patent family; and (b) all rights to causes of action and remedies related thereto (including, without limitation, the right to sue for past, present or future infringement, misappropriation or violation of rights related to the foregoing).

2. Assignor hereby covenants that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict with this Confirmatory Patent Assignment.

3. This Confirmatory Patent Assignment will be governed in all respects, including as to validity, interpretation and effect, by the internal laws of the State of Delaware, without giving effect to the conflict of laws rules thereof to the extent that the application of the law of another jurisdiction would be required thereby.

[*Signature page follows*]

IN WITNESS WHEREOF, Assignor and Assignee have caused this Confirmatory Patent Assignment to be duly executed by an authorized officer on this 15 day of January, 2021.

Signature of Assignor

Uber Technologies, Inc.

By: _____

Name: Keir Gumbs

Its: Associate General Counsel

Date: January 15, 2021

State of Maryland)

County of Montgomery) SS:

Before me this 15 day of January, 2021, personally appeared Keir Gumbs, to me known to be the person who is described in and who signed the foregoing Assignment and acknowledged to me that he/she signed the same of his/her own free will for the purpose therein expressed.

Seal

Anara Berchova
(Notary Public)

ANARA BERCHOVA
Notary Public
State of Maryland
Montgomery County
My Commission Expires [illegible]

Schedule A

Assigned Patents

United Docket #	Case Type	Country	Application Number	Filing Date	Issued/Pending/Lapsed/In Draft	Title
UP-00445AU	PCT	AU	2018260459	4/25/2018	Pending	Efficient VTOL Resource Management in an Aviation Transport Network
UP-00445CN	PCT	CN	2018260459	4/25/2018	Pending	Efficient VTOL Resource Management in an Aviation Transport Network
UP-00445EP	PCT	EP	18790347.1	4/25/2018	Pending	Efficient VTOL Resource Management in an Aviation Transport Network
UP-00445JP	PCT	JP	2019-558428	4/25/2018	Pending	Efficient VTOL Resource Management in an Aviation Transport Network
UP-00445KR	PCT	KR	10-2019-7034711	4/25/2018	Pending	Efficient VTOL Resource Management in an Aviation Transport Network
UP-00445US	Utility	US	15/961,806	4/24/2018	Pending	EFFICIENT VTOL RESOURCE MANAGEMENT IN AN AVIATION TRANSPORT NETWORK
UP-00445USC1	Utility-CON	US	16/460,447	7/2/2019	Issued	EFFICIENT VTOL RESOURCE MANAGEMENT IN AN AVIATION TRANSPORT NETWORK
UP-00445USP1	Provisional	US	62/489,992	4/25/2017	Lapsed	Methods for Improving Efficiency in VTOL Transportation Networks
UP-00445WO	PCT	WO	PCT/IB2018/052864	4/25/2018	Lapsed	Efficient VTOL Resource Management in an

						Aviation Transport Network
UP-00572AU	PCT	AU	2018349342	10/4/2018	Pending	Network System Including Drones
UP-00572US	Utility	US	15/952,815	4/13/2018	Pending	Network System Including Drones
UP-00572USP	Provisional	US	62/570,232	10/10/2017	Lapsed	NETWORK SYSTEM INCLUDING DRONES
UP-00572WO	PCT	WO	PCT/IB2018/057708	10/4/2018	Lapsed	Network System Including Drones
UP-00582US	Utility	US	16/053,753	8/2/2018	Pending	VTOL AIRCRAFT FOR NETWORK SYSTEM
UP-00582USP1	Provisional	US	62/540,517	8/2/2017	Lapsed	VTOL AIRCRAFT FOR NETWORK SYSTEM
UP-00582USP2	Provisional	US	62/541,050	8/3/2017	Lapsed	VTOL AIRCRAFT FOR NETWORK SYSTEM
UP-00689CN	PCT	CN	201880078316.9	11/3/2018	Pending	VTOL M-WING CONFIGURATION
UP-00689EP	PCT	EP	18872947.9	11/3/2018	Pending	VTOL M-WING CONFIGURATION
UP-00689KR	PCT	KR	10-2020-7015469	11/3/2018	Pending	VTOL M-WING CONFIGURATION
UP-00689US2	Utility	US	16/179,941	11/3/2018	Pending	STACKED PROPELLERS
UP-00689US3	Utility	US	16/179,940	11/3/2018	Pending	VTOL M-WING CONFIGURATION
UP-00689US4	Utility	US	16/179,939	11/3/2018	Pending	BOOM CONTROL EFFECTORS
UP-00689USP1	Provisional	US	62/581,623	11/3/2017	Lapsed	Vertical Takeoff and Landing Aircraft
UP-00689USP2	Provisional	US	62/666,659	5/3/2018	Lapsed	VERTICAL TAKEOFF AND LANDING AIRCRAFT
UP-00689WO	PCT	WO	PCT/US2018/059111	11/3/2018	Lapsed	VTOL M-WING CONFIGURATION
UP-00693CIP1USC2	Utility-CIP	US	17/125,409	12/17/2020	Pending	SAFE VERTICAL TAKE-OFF AND LANDING AIRCRAFT PAYLOAD

						DISTRIBUTION AND ADJUSTMENT
UP-00693US1	Utility	US	16/178,506	11/1/2018	Issued	SAFE VERTICAL TAKE-OFF AND LANDING AIRCRAFT PAYLOAD ASSIGNMENT
UP-00693US1CIP1	Utility-CIP	US	16/272,999	2/11/2019	Pending	SAFE VERTICAL TAKE-OFF AND LANDING AIRCRAFT PAYLOAD DISTRIBUTION AND ADJUSTMENT
UP-00693USC1	Utility-CON	US	16/453,817	6/26/2019	Issued	SAFE VERTICAL TAKE-OFF AND LANDING AIRCRAFT PAYLOAD ASSIGNMENT
UP-00693USC2	Utility-CON	US	US16/935,892	7/22/2020	Pending	SAFE VERTICAL TAKE-OFF AND LANDING AIRCRAFT PAYLOAD ASSIGNMENT
UP-00693USP	Provisional	US	62/581,627	11/3/2017	Lapsed	VTOL Passenger Aircraft
UP-00815US	Utility	US	16/356,359	3/18/2019	Pending	VERTICAL TAKEOFF AND LANDING AIRCRAFT
UP-00815USP	Provisional	US	62/666,642	5/3/2018	Lapsed	VERTICAL TAKEOFF AND LANDING AIRCRAFT
UP-00816US	Utility	US	16/356,276	3/18/2019	Pending	QUAD-WING VERTICAL TAKEOFF AND LANDING AIRCRAFT
UP-00816USP	Provisional	US	62/666,652	5/3/2018	Lapsed	QUAD-WING VERTICAL TAKEOFF AND LANDING AIRCRAFT
UP-00816WO	PCT	WO	PCT/US2019/030628	5/3/2019	Lapsed	QUAD-WING VERTICAL TAKEOFF AND LANDING AIRCRAFT
UP-00817US	Utility	US	16/404,945	5/7/2019	Pending	VEHICLE BATTERY PACK HEALTH MONITORING

UP-00817USP	Provisional	US	62/668,167	5/7/2018	Lapsed	VEHICLE BATTERY PACK HEALTH MONITORING
UP-00833US	Utility	US	16/404,510	5/6/2019	Pending	REDUCING HAZARD OF LITHIUM DENDRITES IN LITHIUM CELLS
UP-00833USP	Provisional	US	62/668,146	5/7/2018	Lapsed	Method for reducing hazard of lithium dendrites in lithium ion and rechargeable lithium metal cells
UP-00834US	Utility	US	16/248,170	1/15/2019	Pending	Dynamic Vertiport Configuration
UP-00841US	Utility	US	16/276,425	2/14/2019	Pending	VERTICAL TAKE-OFF AND LANDING (VTOL) AIRCRAFT NOISE SIGNATURE MITIGATION
UP-00842AU	PCT	AU	2019265545	5/7/2019	Pending	DYNAMIC AIRCRAFT ROUTING
UP-00842EP	PCT	EP	19726243.9	5/7/2019	Pending	DYNAMIC AIRCRAFT ROUTING
UP-00842US1	Utility	US	16/169,726	10/24/2018	Issued	Dynamic Aircraft Routing
UP-00842US2	Utility	US	16/405,493	5/7/2019	Pending	DYNAMIC AIRCRAFT ROUTING
UP-00842US2CIP1	Utility-CIP	US	16/437,745	6/11/2019	Pending	DYNAMIC AIRCRAFT ROUTING
UP-00842USP1	Provisional	US	62/668,176	5/7/2018	Lapsed	DYNAMIC AIRCRAFT ROUTING
UP-00842USP2	Provisional	US	62/668,745	5/8/2018	Lapsed	DYNAMIC AIRCRAFT ROUTING
UP-00842WO	PCT	WO	PCT/US2019/031124	5/7/2019	Lapsed	DYNAMIC AIRCRAFT ROUTING
UP-00842WO2	PCT	WO	PCT/US2020/037002	6/10/2020	Pending	DYNAMIC AIRCRAFT ROUTING
UP-00847US	Utility	US	16/405,436	5/7/2019	Pending	System and Method for Landing and Storing

						Vertical Take-Off and Landing Aircraft
UP-00847USP	Provisional	US	62/668,206	5/7/2018	Lapsed	Stacked Vertiport Pads
UP-00847WO	PCT	WO	PCT/US2019/031134	5/7/2019	Lapsed	SYSTEM AND METHOD FOR LANDING AND STORING VERTICAL TAKE-OFF AND LANDING AIRCRAFT
UP-00849AU	PCT	AU	2019259340	3/28/2019	Pending	DETERMINING VTOL DEPARTURE TIME IN AN AVIATION TRANSPORT NETWORK FOR EFFICIENT RESOURCE MANAGEMENT
UP-00849EP	PCT	EP	19793503.4	3/28/2019	Pending	DETERMINING VTOL DEPARTURE TIME IN AN AVIATION TRANSPORT NETWORK FOR EFFICIENT RESOURCE MANAGEMENT
UP-00849US	Utility	US	16/367,874	3/28/2019	Pending	DETERMINING VTOL DEPARTURE TIME IN AN AVIATION TRANSPORT NETWORK FOR EFFICIENT RESOURCE MANAGEMENT
UP-00849USP1	Provisional	US	62/662,189	4/24/2018	Lapsed	DETERMINING VTOL DEPARTURE TIME IN AN AVIATION TRANSPORT NETWORK FOR EFFICIENT RESOURCE MANAGEMENT
UP-00849WO	PCT	WO	PCT/IB2019/052578	3/28/2019	Lapsed	DETERMINING VTOL DEPARTURE TIME IN AN AVIATION TRANSPORT NETWORK FOR EFFICIENT RESOURCE MANAGEMENT
UP-00884US	Utility	US	16/579,597	9/23/2019	Pending	DYNAMIC ENERGY ABSORBING SEAT

UP-00884USP	Provisional	US	62/735,806	9/24/2018	Lapsed	DYNAMIC ENERGY ABSORBING SEAT
UP-00944US	Utility	US	16/688,970	11/19/2019	Pending	AERIAL VEHICLE USING MOTOR PULSE-INDUCED CYCLIC CONTROL
UP-00944USP	Provisional	US	62/769,503	11/19/2018	Lapsed	AERIAL VEHICLE USING MOTOR PULSE-INDUCED CYCLIC
UP-00990US	Utility	US	16/894,264	6/5/2020	Pending	ROUTING BASED ON VEHICLE CHARACTERISTICS
UP-00990USP	Provisional	US	62/858,815	6/7/2019	Lapsed	ROUTING BASED ON VEHICLE CHARACTERISTICS
UP-00990WO	PCT	WO	PCT/US2020/036325	6/5/2020	Pending	ROUTING BASED ON VEHICLE CHARACTERISTICS
UP-00992US	Utility	US	16/948,394	9/16/2020	Pending	INTEGRATING AIR AND GROUND DATA COLLECTION FOR IMPROVED DRONE OPERATION
UP-00992USP	Provisional	US	62/901,156	9/16/2019	Lapsed	INTEGRATING AIR AND GROUND DATA COLLECTION FOR IMPROVED DRONE OPERATION
UP-00993USP	Provisional	US	62/901,174	9/16/2019	Lapsed	DRONE CHARGE MANAGEMENT
UP-00994USP	Provisional	US	62/859,463	6/10/2019	Lapsed	AUTOMATED INTERNAL BATTERY REPOSITIONING FOR CENTER OF GRAVITY BALANCING AND MANAGEMENT
UP-00995US	Utility	US	16/898,076	6/10/2020	Pending	DISTRIBUTED WEIGHT MEASUREMENT USING INTEGRATED LOAD CELLS
UP-00995USP	Provisional	US	62/859,469	6/10/2019	Lapsed	DISTRIBUTED WEIGHT MEASUREMENT

						USING INTEGRATED LOAD CELLS
UP-00995WO	PCT	WO	PCT/US2020/037009	6/10/2020	Pending	DISTRIBUTED WEIGHT MEASUREMENT USING INTEGRATED LOAD CELLS
UP-01058US	Utility	US	16/786,319	2/10/2020	Issued	Multi-Modal Transportation Service Planning and Fulfillment
UP-01058USC1	Utility-CON	US	17/092,805	11/9/2020	Pending	Multi-Modal Transportation Service Planning and Fulfillment
UP-01058USP	Provisional	US	62/820,011	3/18/2019	Lapsed	Multi-Modal Transportation Service Planning and Fulfillment
UP-01058WO	PCT	WO	PCT/US2020/023313	3/18/2020	Pending	Multi-Modal Transportation Service Planning and Fulfillment
UP-01059US	Utility	US	TBD	TBD	In Draft	Systems and Methods for Generating Flight Plans Used by a Ride Sharing Network
UP-01059USP	Provisional	US	62/820,063	3/18/2019	Lapsed	Systems and Methods for Generating Flight Plans Used by a Ride Sharing Network
UP-01059USP2	Provisional	US	62/994,320	3/25/2020	Pending	Systems and Methods for Generating Flight Plans Used by a Ride Sharing Network
UP-01069US	Design	US	29/684,042	3/18/2019	Pending	DISPLAY SCREEN OR PORTION THEREOF WITH A GRAPHICAL USER INTERFACE
UP-01077US	Utility	US	16/818,524	3/13/2020	Pending	CONFORMAL PYLON/BOOM PROP-ROTORS
UP-01077USP	Provisional	US	62/818,071	3/13/2019	Lapsed	PROP-ROTORS
UP-01096US	Utility	US	16/948,422	9/17/2020	Pending	HIGH-EFFICIENCY DRONE MANAGEMENT

UP-01096USP	Provisional	US	62/901,380	9/17/2019	Lapsed	HIGH-EFFICIENCY DRONE MANAGEMENT
UP-01100US	Utility	US	16/896,983	6/9/2020	Pending	BOOM ASSEMBLY FOR AERIAL VEHICLE
UP-01100USC1	Utility-CON	US	17/247,344	12/8/2020	Pending	BOOM ASSEMBLY FOR AERIAL VEHICLE
UP-01100USP1	Provisional	US	62/834,362	4/15/2019	Lapsed	AERIAL VEHICLE WITH TILT ROTOR AND TILT WING
UP-01100USP2	Provisional	US	62/834,816	4/16/2019	Lapsed	AERIAL VEHICLE WITH TILT ROTOR AND TILT WING
UP-01100USP3	Provisional	US	62/859,689	6/10/2019	Lapsed	OCTOROTOR AERIAL VEHICLE WITH PIVOTING PROPULSIVE ARCHITECTURE
UP-01105US	Utility	US	16/897,699	6/10/2020	Pending	TIME VARYING LOUDNESS PREDICTION SYSTEM
UP-01105USP	Provisional	US	62/859,685	6/10/2019	Lapsed	TIME VARYING LOUDNESS PREDICTION VIA A TRAINED MODEL
UP-01105WO	PCT	WO	PCT/US2020/036953	6/10/2020	Pending	TIME VARYING LOUDNESS PREDICTION SYSTEM
UP-01142US	Utility	US	16/949,623	11/6/2020	Pending	AERIAL RIDE QUALITY IMPROVEMENT SYSTEM USING FEEDBACK
UP-01142USP	Provisional	US	62/931,509	11/6/2019	Lapsed	AERIAL RIDE QUALITY IMPROVEMENT USING USER FEEDBACK
UP-01142WO	PCT	WO	PCT/US2020/070756	11/6/2020	Pending	AERIAL RIDE QUALITY IMPROVEMENT SYSTEM USING FEEDBACK

UP-01150US	Utility	US	TBD	TBD	In Draft	System and Method for Robotic Charging Aircraft
UP-01150USP	Provisional	US	62/986,125	3/6/2020	Pending	System and Method for Robotic Charging Aircraft
UP-01156US	Utility	US	16/838,371	4/2/2020	Pending	Systems and Methods for Facilitating a Multi-Modal Transportation Service
UP-01156USP	Provisional	US	62/969,704	2/4/2020	Pending	Systems and Methods for Facilitating a Multi-Modal Transportation Service
UP-01157US	Utility	US	TBD	TBD	In Draft	Systems and Methods for Seamless Feedback Between Aviation Services and Multimodal Transportation Services
UP-01157USP	Provisional	US	63/000,278	3/26/2020	Pending	Systems and Methods for Seamless Feedback Between Aviation Services and Multimodal Transportation Services
UP-01180US	Utility	US	TBD	TBD	In Draft	Systems and Methods for Communicating with Secondary Users of a Transportation Service
UP-01180USP	Provisional	US	63/020,279	5/5/2020	Pending	Systems and Methods for Communicating with Secondary Users of a Transportation Service
UP-01181US	Utility	US	TBD	TBD	In Draft	Systems and Methods for Providing Aircraft Sensory Cues
UP-01181USP	Provisional	US	62/955,901	12/31/2019	Lapsed	Systems and Methods for Providing Aircraft Sensory Cues
UP-01182US	Utility	US	16/949,414	10/28/2020	Pending	AERIAL VEHICLE WITH DIFFERENTIAL CONTROL MECHANISMS
UP-01182USP	Provisional	US	62/927,099	10/28/2019	Lapsed	AERIAL VEHICLE WITH DIFFERENTIAL CONTROL MECHANISMS

UP-01215US	Utility	US	TBD	TBD	In Draft	Systems and Methods for Transferring Aircraft
UP-01215USP	Provisional	US	63/017,162	4/29/2020	Pending	Systems and Methods for Transferring Aircraft
UP-01219US	Utility	US	17/119,491	12/11/2020	Pending	BATTERY PACK FOR AERIAL VEHICLE
UP-01219USP	Provisional	US	62/948,190	12/13/2019	Lapsed	BATTERY PACK FOR AERIAL VEHICLE
UP-01219WO	PCT	WO	PCT/US2020/064556	12/11/2020	Pending	BATTERY PACK FOR AERIAL VEHICLE
UP-01268US	Utility	US	TBD	TBD	In Draft	System and Method for Reducing Choke Points Associated with Switching Between Transportation Modes of a Multi-Modal Transportation Service
UP-01268USP	Provisional	US	63/073,608	9/2/2020	Pending	System and Method for Reducing Choke Points Associated with Switching Between Transportation Modes of a Multi-Modal Transportation Service
UP-01278USP	Provisional	US	63/031,210	5/28/2020	Pending	CLOUD SERVICE INTEGRATION WITH ONBOARD VEHICLE SYSTEM
UP-01279USP	Provisional	US	63/031,219	5/28/2020	Pending	PERIODIC VERTIPORT USAGE AND CAPACITY DATA EXCHANGE
UP-01280USP	Provisional	US	TBD	TBD	In Draft	Route Analysis and Publication for Conflict Avoidance
UP-01282US	Utility	US	TBD	TBD	In Draft	Systems and Methods for Facilitating Climate Control for Aerial Vehicles
UP-01282USP	Provisional	US	63/021,392	5/7/2020	Pending	Systems and Methods for Facilitating Climate Control for Aerial Vehicles

UP-01283US	Utility	US	TBD	TBD	In Draft	Systems and Methods for Simulating Aircraft Systems
UP-01283USP	Provisional	US	63/021,398	5/7/2020	Pending	Systems and Methods for Simulating Aircraft Systems
UP-01284USP	Provisional	US	63/090,448	10/12/2020	Pending	Systems and Methods for Optimizing Multi-Modal Transportation
UP-01308USP	Provisional	US	US63/071,849	8/28/2020	Pending	Payload Management for Vertical Take-Off and Landing Aircraft Utilizing Ground Transportation
UP-01309USP	Provisional	US	63/073,178	9/1/2020	Pending	Systems and Methods for Facilitating Aerial Vehicle Services
UP-01328USP	Provisional	US	62/706,611	8/28/2020	Pending	BATTERY PACK FOR AERIAL VEHICLE
UP-01333USP	Provisional	US	63/112,276	11/11/2020	Pending	Systems and Methods for Multi-Modal Transportation Simulation Verification
UP-01349USP	Provisional	US	63/111,811	11/10/2020	Pending	Systems and Methods for Facilitating Communication Between Aerial Computing Devices
UP-01351USP	Provisional	US	63/090,502	10/12/2020	Pending	Systems and Methods for Mitigating Third Party Contingencies