PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7627375

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
LYFT, INC.	11/03/2022

RECEIVING PARTY DATA

Name:	JPMORGAN CHASE BANK, N.A., AS ADMINISTRATIVE AGENT
Street Address:	MC: NY1-C413, 4 CHASE METROTECH CENTER
City:	BROOKLYN
State/Country:	NEW YORK
Postal Code:	11245-0001

PROPERTY NUMBERS Total: 641

Property Type	Number
Patent Number:	D868895
Patent Number:	10452079
Patent Number:	10477010
Patent Number:	10595091
Patent Number:	10687024
Patent Number:	10699258
Patent Number:	10708351
Patent Number:	10776343
Patent Number:	10921140
Patent Number:	10924797
Patent Number:	11019215
Patent Number:	11091156
Patent Number:	11386073
Patent Number:	11402225
Patent Number:	11412082
Patent Number:	10303182
Patent Number:	10303183
Patent Number:	10310514
Patent Number:	10310515
Patent Number:	10317911

Property Type	Number
Patent Number:	10317912
Patent Number:	10317913
Patent Number:	6987976
Patent Number:	7281011
Patent Number:	7627819
Patent Number:	8090353
Patent Number:	8131150
Patent Number:	8131307
Patent Number:	8146146
Patent Number:	8204492
Patent Number:	8229798
Patent Number:	8255964
Patent Number:	8261299
Patent Number:	8266678
Patent Number:	8275751
Patent Number:	8275840
Patent Number:	8280791
Patent Number:	8290362
Patent Number:	8305885
Patent Number:	8307096
Patent Number:	8316393
Patent Number:	8330789
Patent Number:	8335777
Patent Number:	8347231
Patent Number:	8355708
Patent Number:	8358759
Patent Number:	8359621
Patent Number:	8386534
Patent Number:	8429132
Patent Number:	8442492
Patent Number:	8443283
Patent Number:	8477781
Patent Number:	8543721
Patent Number:	8549156
Patent Number:	8825374
Patent Number:	8904029
Patent Number:	9173137
Patent Number:	9178922

Property Type	Number
Patent Number:	9198008
Patent Number:	9204464
Patent Number:	9215101
Patent Number:	9215417
Patent Number:	9219811
Patent Number:	9232276
Patent Number:	9240082
Patent Number:	9241023
Patent Number:	9241188
Patent Number:	9247047
Patent Number:	9253516
Patent Number:	9262599
Patent Number:	9264768
Patent Number:	9269236
Patent Number:	9298186
Patent Number:	9319528
Patent Number:	9384271
Patent Number:	9384666
Patent Number:	9392418
Patent Number:	9414122
Patent Number:	9462321
Patent Number:	9473798
Patent Number:	9493074
Patent Number:	9494943
Patent Number:	9497669
Patent Number:	9508202
Patent Number:	9519760
Patent Number:	9521593
Patent Number:	9548793
Patent Number:	9552594
Patent Number:	9554180
Patent Number:	9576306
Patent Number:	9578127
Patent Number:	9598128
Patent Number:	9615146
Patent Number:	9639909
Patent Number:	9645578
Patent Number:	9646500

Property Type	Number
Patent Number:	9648376
Patent Number:	9661125
Patent Number:	9664525
Patent Number:	9679489
Patent Number:	9723447
Patent Number:	9754338
Patent Number:	9769232
Patent Number:	9769616
Patent Number:	9792260
Patent Number:	9826362
Patent Number:	9857190
Patent Number:	9892572
Patent Number:	9894484
Patent Number:	9924225
Patent Number:	9933271
Patent Number:	9953389
Patent Number:	9965960
Patent Number:	9976863
Patent Number:	9978282
Patent Number:	9984575
Patent Number:	9989374
Patent Number:	9997076
Patent Number:	10055995
Patent Number:	10091618
Patent Number:	10101166
Patent Number:	10123173
Patent Number:	10126138
Patent Number:	10127795
Patent Number:	10147154
Patent Number:	10157436
Patent Number:	10178220
Patent Number:	10216196
Patent Number:	10218941
Patent Number:	10229602
Patent Number:	10235888
Patent Number:	10264389
Patent Number:	10447862
Patent Number:	10448206

Property Type	Number
Patent Number:	10458802
Patent Number:	10467554
Patent Number:	10467561
Patent Number:	10477581
Patent Number:	10479356
Patent Number:	10482771
Patent Number:	10495472
Patent Number:	10513301
Patent Number:	10516967
Patent Number:	10538149
Patent Number:	10547972
Patent Number:	10547975
Patent Number:	10551199
Patent Number:	10552773
Patent Number:	10554783
Patent Number:	10563996
Patent Number:	10577834
Patent Number:	10613537
Patent Number:	10621452
Patent Number:	10625748
Patent Number:	10634509
Patent Number:	10634510
Patent Number:	10635273
Patent Number:	10635994
Patent Number:	10636108
Patent Number:	10636310
Patent Number:	10638264
Patent Number:	10645193
Patent Number:	10670411
Patent Number:	10679312
Patent Number:	10689046
Patent Number:	10704919
Patent Number:	10706487
Patent Number:	10706620
Patent Number:	10708714
Patent Number:	10708733
Patent Number:	10715956
Patent Number:	10723399

Property Type	Number
Patent Number:	10726644
Patent Number:	10732635
Patent Number:	10733769
Patent Number:	10746555
Patent Number:	10746557
Patent Number:	10769452
Patent Number:	10769558
Patent Number:	10775806
Patent Number:	10779117
Patent Number:	10780938
Patent Number:	10783500
Patent Number:	10783784
Patent Number:	10789790
Patent Number:	10791536
Patent Number:	10794713
Patent Number:	10795930
Patent Number:	10800378
Patent Number:	10800475
Patent Number:	10810533
Patent Number:	10810658
Patent Number:	10817849
Patent Number:	10817969
Patent Number:	10818156
Patent Number:	10820148
Patent Number:	10825201
Patent Number:	10827304
Patent Number:	10832294
Patent Number:	10832368
Patent Number:	10846633
Patent Number:	10852903
Patent Number:	10853862
Patent Number:	10914600
Patent Number:	10942030
Patent Number:	10952019
Patent Number:	10957195
Patent Number:	10959045
Patent Number:	10970878
Patent Number:	10970903

Property Type	Number
Patent Number:	10988073
Patent Number:	10989544
Patent Number:	10990819
Patent Number:	10991159
Patent Number:	10991250
Patent Number:	11004343
Patent Number:	11010615
Patent Number:	11035683
Patent Number:	11038985
Patent Number:	11041742
Patent Number:	11049124
Patent Number:	11068788
Patent Number:	11070944
Patent Number:	11077767
Patent Number:	11080534
Patent Number:	11086946
Patent Number:	11091184
Patent Number:	11091214
Patent Number:	11117488
Patent Number:	11118930
Patent Number:	11135941
Patent Number:	11137263
Patent Number:	11157007
Patent Number:	11158020
Patent Number:	11164275
Patent Number:	11186200
Patent Number:	11214322
Patent Number:	11226208
Patent Number:	11230337
Patent Number:	11232375
Patent Number:	11238555
Patent Number:	11248914
Patent Number:	11263561
Patent Number:	11279256
Patent Number:	11285840
Patent Number:	11312213
Patent Number:	11341435
Patent Number:	11341855

Property Type	Number
Patent Number:	11375334
Patent Number:	11378981
Patent Number:	11385352
Patent Number:	11386789
Patent Number:	11400830
Patent Number:	11405590
Patent Number:	11415424
Patent Number:	11422667
Patent Number:	11423710
Patent Number:	11441914
Patent Number:	11443398
Patent Number:	11449475
Patent Number:	11449962
Patent Number:	11463559
Patent Number:	D813768
Patent Number:	D831053
Patent Number:	D842331
Patent Number:	D846575
Patent Number:	D847837
Patent Number:	D848462
Patent Number:	D848463
Patent Number:	D858534
Patent Number:	D862506
Patent Number:	D869494
Patent Number:	D870141
Patent Number:	D871510
Patent Number:	D882591
Patent Number:	D882595
Patent Number:	D883302
Patent Number:	D883303
Patent Number:	D888724
Patent Number:	D889480
Patent Number:	D894049
Patent Number:	D894050
Patent Number:	D896237
Patent Number:	D900238
Patent Number:	D900239
Patent Number:	D900240

Property Type	Number
Patent Number:	D910078
Patent Number:	D914107
Patent Number:	D916896
Patent Number:	D918930
Patent Number:	D921007
Patent Number:	D921120
Patent Number:	D939518
Patent Number:	D946471
Patent Number:	D946472
Patent Number:	D967266
Patent Number:	7991872
Patent Number:	7991874
Patent Number:	8000250
Patent Number:	8018941
Patent Number:	10285014
Patent Number:	10290215
Patent Number:	10346471
Patent Number:	10347134
Patent Number:	10349223
Patent Number:	10354440
Patent Number:	10354514
Patent Number:	10360714
Patent Number:	10362444
Patent Number:	10362445
Patent Number:	10365783
Patent Number:	10366614
Patent Number:	10368198
Patent Number:	10371539
Patent Number:	10387890
Patent Number:	10387982
Patent Number:	10388167
Patent Number:	10438486
Patent Number:	9055132
Patent Number:	9077697
Patent Number:	9083697
Patent Number:	9094787
Patent Number:	9119118
Patent Number:	9124923

Property Type	Number
Patent Number:	9139199
Patent Number:	8868456
Patent Number:	8869197
Patent Number:	8893201
Patent Number:	8971240
Patent Number:	9036812
Patent Number:	7844262
Patent Number:	7864687
Patent Number:	7917527
Patent Number:	7937075
Patent Number:	7941778
Patent Number:	7945162
Patent Number:	8902850
Patent Number:	10204129
Patent Number:	10728275
Patent Number:	8873946
Patent Number:	8874473
Patent Number:	8891490
Patent Number:	8893202
Patent Number:	8931009
Patent Number:	8935723
Patent Number:	8948183
Patent Number:	8995631
Patent Number:	8996634
Patent Number:	9025741
Patent Number:	9049477
Patent Number:	11473924
Patent Number:	9076136
Patent Number:	7898439
Application Number:	16368634
Application Number:	16539965
Application Number:	16543368
Application Number:	16580218
Application Number:	16580224
Application Number:	16727756
Application Number:	16834158
Application Number:	16834820
Application Number:	16909433

Property Type	Number
Application Number:	16909456
Application Number:	16944428
Application Number:	16992827
Application Number:	17007888
Application Number:	17069276
Application Number:	17070471
Application Number:	17136736
Application Number:	17230801
Application Number:	17355925
Application Number:	17407841
Application Number:	17410873
Application Number:	17461602
Application Number:	17554530
Application Number:	17556024
Application Number:	17564686
Application Number:	17565269
Application Number:	17688698
Application Number:	17699763
Application Number:	17754910
Application Number:	17805807
Application Number:	17808236
Application Number:	17808238
Application Number:	17810708
Application Number:	17816201
Application Number:	17821337
Application Number:	17822660
Application Number:	17822665
Application Number:	17846577
Application Number:	17851537
Application Number:	17853734
Application Number:	17859881
Application Number:	17861497
Application Number:	17869561
Application Number:	17874040
Application Number:	17881545
Application Number:	17886831
Application Number:	17898865
Application Number:	17902490

Property Type	Number
Application Number:	17932882
Application Number:	29702203
Application Number:	29711310
Application Number:	29714038
Application Number:	29729735
Application Number:	29729832
Application Number:	29732922
Application Number:	29733110
Application Number:	29740643
Application Number:	29747914
Application Number:	29760985
Application Number:	29829502
Application Number:	29838679
Application Number:	29864160
Application Number:	29864639
Application Number:	63295320
Application Number:	63342040
Application Number:	63362355
Application Number:	16562210
Application Number:	16722590
Application Number:	16722623
Application Number:	16722651
Application Number:	16722693
Application Number:	16793353
Application Number:	16816868
Application Number:	16836747
Application Number:	16895952
Application Number:	16911133
Application Number:	16938705
Application Number:	16983593
Application Number:	17012648
Application Number:	17087375
Application Number:	17244838
Application Number:	17343419
Application Number:	17374654
Application Number:	17390672
Application Number:	17411949
Application Number:	17566401

Property Type	Number
Application Number:	17573434
Application Number:	17698691
Application Number:	17744326
Application Number:	15858300
Application Number:	14952366
Application Number:	14977353
Application Number:	14985575
Application Number:	15396164
Application Number:	15582253
Application Number:	15586409
Application Number:	15851078
Application Number:	15858738
Application Number:	15859264
Application Number:	15947708
Application Number:	16024349
Application Number:	16164769
Application Number:	16175723
Application Number:	16177085
Application Number:	16289044
Application Number:	16290796
Application Number:	16368701
Application Number:	16368848
Application Number:	16389839
Application Number:	16404422
Application Number:	16411653
Application Number:	16424164
Application Number:	16440543
Application Number:	16446046
Application Number:	16455252
Application Number:	16457795
Application Number:	16457796
Application Number:	16472767
Application Number:	16504161
Application Number:	16518718
Application Number:	16530797
Application Number:	16539850
Application Number:	16541225
Application Number:	16541829

Property Type	Number
Application Number:	16547276
Application Number:	16547363
Application Number:	16547477
Application Number:	16569648
Application Number:	16578162
Application Number:	16578163
Application Number:	16579530
Application Number:	16579627
Application Number:	16580430
Application Number:	16586567
Application Number:	16588408
Application Number:	16588593
Application Number:	16588729
Application Number:	16595399
Application Number:	16657229
Application Number:	16672234
Application Number:	16672242
Application Number:	16672250
Application Number:	16673120
Application Number:	16700835
Application Number:	16700871
Application Number:	16700892
Application Number:	16714316
Application Number:	16718129
Application Number:	16718130
Application Number:	16718131
Application Number:	16727715
Application Number:	16727746
Application Number:	16727773
Application Number:	16780712
Application Number:	16805653
Application Number:	16836331
Application Number:	16851529
Application Number:	16852249
Application Number:	16852253
Application Number:	16859773
Application Number:	16866339
Application Number:	16883936

Property Type	Number
Application Number:	16902866
Application Number:	16918991
Application Number:	16921698
Application Number:	16950402
Application Number:	17025594
Application Number:	17025667
Application Number:	17026028
Application Number:	17031252
Application Number:	17063403
Application Number:	17130808
Application Number:	17239966
Application Number:	17241791
Application Number:	17317481
Application Number:	17338324
Application Number:	17338374
Application Number:	17450116
Application Number:	17463906
Application Number:	17509481
Application Number:	17550987
Application Number:	17557994
Application Number:	17580994
Application Number:	17582250
Application Number:	17648148
Application Number:	16913443
Application Number:	16916029
Application Number:	17019911
Application Number:	16834977
Application Number:	16836141
Application Number:	16910110
Application Number:	17073657
Application Number:	17075569
Application Number:	17127882
Application Number:	16791120
Application Number:	16836259
Application Number:	16716375
Application Number:	16716493
Application Number:	16681185
Application Number:	16721441

Property Type	Number
Application Number:	16827305
Application Number:	17130780
Application Number:	17011831
Application Number:	16453640
Application Number:	17195111
Application Number:	16732096
Application Number:	17100147
Application Number:	16862395
Application Number:	17138658
Application Number:	17136911
Application Number:	16721424
Application Number:	16721430
Application Number:	16721437
Application Number:	16918435
Application Number:	16790601
Application Number:	16716295
Application Number:	16731982
Application Number:	16721433
Application Number:	16894427
Application Number:	17063033
Application Number:	16692783
Application Number:	16661402
Application Number:	16834567
Application Number:	16686074
Application Number:	16661373
Application Number:	16291964
Application Number:	17020443
Application Number:	16710557
Application Number:	17100642
Application Number:	17133041
Application Number:	17135027
Application Number:	16726156
Application Number:	16805135
Application Number:	16820528
Application Number:	16910109
Application Number:	16922955
Application Number:	17101831
Application Number:	17229690

Property Type	Number
Application Number:	17397097
Application Number:	16825821
Application Number:	17119411
Application Number:	16728658
Application Number:	17039171
Application Number:	16792177
Application Number:	16836196
Application Number:	17121517
Application Number:	17070439
Application Number:	16714297
Application Number:	16681178
Application Number:	16938530
Application Number:	16905872
Application Number:	16834658
Application Number:	16909765
Application Number:	16922962
Application Number:	17032888
Application Number:	16836304
Application Number:	17024423
Application Number:	16716427
Application Number:	17190312
Application Number:	17014928
Application Number:	16985650
Application Number:	16894432
Application Number:	17014788
Application Number:	16894399
Application Number:	17034357
Application Number:	17039321
Application Number:	17121486
Application Number:	17127334
Application Number:	17236686
Application Number:	16917680
Application Number:	16917478
Application Number:	16916015
Application Number:	16953899
Application Number:	16915791
Application Number:	16917793
Application Number:	16917696

Property Type	Number
Application Number:	16917714
Application Number:	16917717
Application Number:	16917336
Application Number:	16917738
Application Number:	16917201
Application Number:	16911108
Application Number:	16917672
Application Number:	16914813
Application Number:	16917803
Application Number:	16985656
Application Number:	16917102
Application Number:	16916008
Application Number:	16817379

CORRESPONDENCE DATA

Fax Number: (212)455-2502

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: 2124552592
Email: jmull@stblaw.com
Correspondent Name: COURTNEY WELSHIMER
Address Line 1: 425 LEXINGTON AVENUE
Address Line 4: NEW YORK, NEW YORK 10017

ATTORNEY DOCKET NUMBER:	509265/2230
NAME OF SUBMITTER:	J. JASON MULL
SIGNATURE:	/J. Jason Mull/
DATE SIGNED:	11/03/2022

Total Attachments: 34
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page1.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page2.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page3.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page4.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page5.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page6.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page7.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page8.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page9.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page10.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page11.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page12.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page13.tif

source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page14.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page15.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page16.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page17.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page18.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page19.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page20.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page21.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page22.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page23.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page24.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page25.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page26.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page27.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page28.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page29.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page30.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page31.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page32.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page33.tif
source=Lyft - Patent Security Agreement (Borrower) _Executed_(50082498.1)#page34.tif

PATENT SECURITY AGREEMENT

This PATENT SECURITY AGREEMENT ("Agreement"), effective as of November 3, 2022 is made by LYFT, INC., a Delaware corporation, located at 185 Berry Street, Suite 400, San Francisco, CA 94107 (the "Grantor"), in favor of JPMORGAN CHASE BANK, N.A., in its capacity as administrative agent (the "Administrative Agent") for the Secured Parties to the Revolving Credit Agreement, dated as of November 3, 2022 (as modified, supplemented, extended, amended, restated or amended and restated from time to time, the "Credit Agreement"), among LYFT, INC., a Delaware corporation (the "Borrower"), the lenders from time to time party thereto (the "Lenders") and the Administrative Agent.

W I T N E S S E T H:

WHEREAS, pursuant to the Credit Agreement, the Lenders have agreed to extend credit to the Borrower pursuant to, and upon the terms and conditions specified therein; and

WHEREAS, in connection with the Credit Agreement, the Grantor has executed and delivered a Guarantee and Collateral Agreement, dated as of November 3, 2022, in favor of the Administrative Agent (as amended, restated, amended and restated, supplemented or otherwise modified from time to time, the "Collateral Agreement");

WHEREAS, pursuant to the Collateral Agreement, the Grantor granted to the Administrative Agent, for the ratable benefit of the Secured Parties, a security interest all of its Intellectual Property, including the Patents, that is not Excluded Collateral; and

WHEREAS, the Grantor has duly authorized the execution, delivery and performance of this Agreement.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and in order to induce the Lenders to make extensions of credit to the Borrower pursuant to the Credit Agreement, the Grantor agrees as follows:

SECTION 1. Definitions. Unless otherwise defined herein or the context otherwise requires, terms used in this Agreement, including its preamble and recitals, have the meanings provided or provided by reference in the Collateral Agreement or, if not provided therein or by reference thereto, in the Credit Agreement.

SECTION 2. Grant of Security Interest. As security for the payment or performance, as the case may be, in full of the Secured Obligations, the Grantor hereby grants, collaterally assigns and pledges to the Administrative Agent, its successors and assigns, for the ratable benefit of the Secured Parties, a Security Interest in all right, title or interest of such Grantor in or to any and all Patents now owned or at any time hereafter acquired by such Grantor or in which such Grantor now has or at any time in the future may acquire any right, title or interest, including, without limitation, the Patents listed on Schedule A hereto (collectively, but excluding any Excluded Collateral, the "Patent Collateral").

SECTION 3. Purpose. This Agreement has been executed and delivered by the Grantor for the purpose of recording the grant of security interest herein with the United States

Patent and Trademark Office. The security interest granted hereby has been granted to the Administrative Agent in connection with the Collateral Agreement and is expressly subject to the terms and conditions thereof. The Collateral Agreement (and all rights and remedies of the Administrative Agent thereunder) shall remain in full force and effect in accordance with its terms.

SECTION 4. Acknowledgment. The Grantor does hereby further acknowledge and affirm that the rights and remedies of the Administrative Agent with respect to the security interest in the Patent Collateral granted hereby are more fully set forth in the Credit Agreement and the Collateral Agreement, the terms and provisions of which (including the remedies provided for therein) are incorporated by reference herein as if fully set forth herein. In the event of any conflict between the terms of this Agreement and the terms of the Collateral Agreement, the terms of the Collateral Agreement shall govern.

SECTION 5. Counterparts. Delivery of (x) an executed counterpart of a signature page of this Agreement and/or (y) any document, amendment, approval, consent, information, notice (including, for the avoidance of doubt, any notice delivered pursuant to this Agreement), certificate, request, statement, disclosure or authorization related to this Agreement and/or the transactions contemplated hereby (each an "Ancillary Document") that is an Electronic Signature transmitted by telecopy, emailed pdf. or any other electronic means that reproduces an image of an actual executed signature page shall be effective as delivery of a manually executed counterpart of this Agreement or such Ancillary Document, as applicable. The words "execution", "signed", "signature", "delivery" and words of like import in or relating to this Agreement and/or any Ancillary Document shall be deemed to include Electronic Signatures, deliveries or the keeping of records in any electronic form (including deliveries by telecopy, emailed pdf. or any other electronic means that reproduces an image of an actual executed signature page), each of which shall be of the same legal effect, validity or enforceability as a manually executed signature, physical delivery thereof or the use of a paper-based recordkeeping system, as the case may be.

SECTION 5. Choice of Law. THIS AGREEMENT AND ANY CLAIM, CONTROVERSY OR DISPUTE UNDER, ARISING OUT OF OR RELATING TO THIS AGREEMENT AND THE TRANSACTIONS CONTEMPLATED HEREBY, WHETHER BASED IN CONTRACT (AT LAW OR IN EQUITY), TORT OR ANY OTHER THEORY, SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK WITHOUT REGARD TO CONFLICTS OF LAW RULES THAT WOULD RESULT IN THE APPLICATION OF A DIFFERENT GOVERNING LAW.

(Remainder of the page intentionally left blank)

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed and delivered by their respective officers thereunto duly authorized as of the day and year first above written.

LYFT, INC.

Janet Duncan

By:_____
Name: Janet Duncan
Title: Vice President, Treasurer

JPMORGAN CHASE BANK, N.A.,
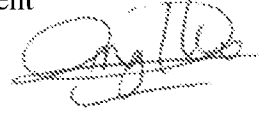as Administrative Agent

By:_____
Name:
Title:

JPMORGAN CHASE BANK, N.A.,
as Administrative Agent

By:_____
Name: Richard Ong Pho
Title: Executive Director

PATENT
REEL: 061880 FRAME: 0259

Schedule A

U.S. Patents

United States Issued Patents

Title	Patent No.	Application No.	Owner
Electronic device with front and rear displays	D868,895	29/584,381	Lyft, Inc.
Autonomous vehicle convoy communications	10,452,079	16/014,711	Lyft, Inc.
Mode changing of a mobile communication device and vehicle settings when the mobile communications device is in proximity to a vehicle	10,477,010	16/169,975	Lyft, Inc.
Presentation of an avatar in association with a merchant system	10,595,091	16/053,669	Lyft, Inc.
Systems and methods for coordinated collection of street-level image data	10,687,024	16/237,159	Lyft, Inc.
Passenger authentication for in-vehicle vending	10,699,258	15/859,626	Lyft, Inc.
System and method for managing media content	10,708,351	16/030,823	Lyft, Inc.
Automated messaging tool	10,776,343	16/224,709	Lyft, Inc.
Navigating drivers to service transportation requests from a simplified transportation request device	10,921,140	16/122,159	Lyft, Inc.
Presentation of an avatar in a media communication system	10,924,797	16/053,667	Lyft, Inc.
Method and apparatus for managing conference calls	11,019,215	16/601,560	Lyft, Inc.
Road segment similarity determination	11,091,156	16/681,683	Lyft, Inc.
Automated messaging tool	11,386,073	16/984,977	Lyft, Inc.
Managing service requirements and ride request fulfillment across a fleet of collectively managed vehicles	11,402,225	16/889,611	Lyft, Inc.
Mode changing of a mobile communication device and vehicle settings when the mobile communications device is in proximity to a vehicle	11,412,082	16/680,397	Lyft, Inc.
Cyclic shuffling for autonomous vehicle parking	10,303,182	16/014,458	Lyft, Inc.
Centralized mapping of autonomous vehicles to direct autonomous vehicle maneuvering	10,303,183	16/014,571	Lyft, Inc.
Centralized maneuvering of autonomous vehicles for user pick-up	10,310,514	16/014,585	Lyft, Inc.
Using zone rules to control autonomous vehicle operation within a zone	10,310,515	16/014,699	Lyft, Inc.
Creating aisle access for autonomous vehicle parking	10,317,911	16/014,493	Lyft, Inc.
Coordinating movements of autonomous vehicles for user exit, loading, or unloading	10,317,912	16/014,622	Lyft, Inc.

Title	Patent No.	Application No.	Owner
Using pre-computed vehicle locations and paths to direct autonomous vehicle maneuvering	10,317,913	16/014,675	Lyft, Inc.
METHOD OF PROVIDING POSITION INFORMATION OF MOBILE TERMINALS	6,987,976	10/015,841	Lyft, Inc.
COMPUTER-READABLE MEDIUM AND DATA STRUCTURE FOR DEFINING AND COMMUNICATING A STANDARD OPERATING ENVIRONMENT	7,281,011	10/209,389	Lyft, Inc.
VISUAL SCREEN INDICATOR	7,627,819	11/264,459	Lyft, Inc.
METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR FEATURE AND PROFILE MANAGEMENT IN PORTABLE ELECTRONIC DEVICES	8,090,353	11/732,544	Lyft, Inc.
TUNABLE BIDIRECTIONAL MULTIPLEXER/DEMULTIPLEXER FOR OPTICAL TRANSMISSION SYSTEM	8,131,150	11/448,339	Lyft, Inc.
METHOD FOR REQUESTING TRANSPORTATION SERVICES	8,131,307	12/348,850	Lyft, Inc.
METHOD AND APPARATUS FOR INTEGRATED NETWORK SECURITY ALERT INFORMATION RETRIEVAL	8,146,146	11/318,862	Lyft, Inc.
METHODS AND SYSTEMS FOR PROCESSING A COMMUNICATION FROM A CALLING PARTY	8,204,492	12/909,463	Lyft, Inc.
METHODS AND APPARATUS FOR MODELING RELATIONSHIPS AT MULTIPLE SCALES IN RATINGS ESTIMATION	8,229,798	12/107,309	Lyft, Inc.
METHOD AND SYSTEM FOR DISTRIBUTING MEDIA CONTENT	8,255,964	12/209,765	Lyft, Inc.
METHODS AND COMPUTER PROGRAM PRODUCTS FOR REPORTING INTERNET PROTOCOL TELEVISION RELATED DATA COLLECTED FROM APPLICATION AND DEVICE DATA	8,261,299	12/125,419	Lyft, Inc.
DERIVING A USERNAME BASED ON A DIGITAL CERTIFICATE	8,266,678	11/772,384	Lyft, Inc.
METHODS, SYSTEMS, AND COMPUTER PROGRAM PRODUCTS FOR DATABASE TABLE AGGREGATION	8,275,751	12/338,136	Lyft, Inc.
AUTOMATED MESSAGING TOOL	8,275,840	10/932,868	Lyft, Inc.
DEVICES, SYSTEMS AND METHODS FOR IDENTIFYING AND/OR BILLING AN INDIVIDUAL IN A VEHICLE	8,280,791	12/632,857	Lyft, Inc.
PREDICTIVE END-TO-END MANAGEMENT FOR SONET NETWORKS	8,290,362	12/074,388	Lyft, Inc.
CONTROL OF QUALITY OF SERVICE IN OVERLAPPING BASIC SERVICE SETS IN WIRELESS LOCAL AREA NETWORKS	8,305,885	12/276,836	Lyft, Inc.

Title	Patent No.	Application No.	Owner
METHOD AND SYSTEM FOR MANAGING THE TRANSFER OF FILES AMONG MULTIPLE COMPUTER SYSTEMS	8,307,096	12/152,477	Lyft, Inc.
SYSTEM AND METHOD FOR A COMMUNICATION EXCHANGE WITH AN AVATAR IN A MEDIA COMMUNICATION SYSTEM	8,316,393	12/243,264	Lyft, Inc.
INTEGRATED DEVICES FOR MULTIMEDIA CONTENT DELIVERY AND VIDEO CONFERENCING	8,330,789	11/932,514	Lyft, Inc.
ADVANCED DIRECTORY SERVICES	8,335,777	11/470,125	Lyft, Inc.
METHODS, SYSTEMS, AND COMPUTER PROGRAM PRODUCTS FOR DISPLAYING TAG WORDS FOR SELECTION BY USERS ENGAGED IN SOCIAL TAGGING OF CONTENT	8,347,231	11/868,688	Lyft, Inc.
METHOD FOR ANNOUNCING A CALLING PARTY FROM A COMMUNICATION DEVICE	8,355,708	13/489,511	Lyft, Inc.
BIOMETRIC IDENTIFICATION IN COMMUNICATION	8,358,759	12/273,048	Lyft, Inc.
SYSTEM AND METHOD FOR MONITORING DELIVERY OF MEDIA CONTENT BY A MEDIA COMMUNICATION SYSTEM	8,359,621	12/115,066	Lyft, Inc.
AUTOMATIC GLEANING OF SEMANTIC INFORMATION IN SOCIAL NETWORKS	8,386,534	12/290,449	Lyft, Inc.
METHODS, SYSTEMS, AND COMPUTER PROGRAM PRODUCTS FOR DATABASE TABLE AGGREGATION	8,429,132	13/595,573	Lyft, Inc.
SYSTEM AND METHOD FOR RELIABLE MOBILE COMMUNICATION IN AREAS WITH SPORADIC SIGNAL RECEPTION	8,442,492	12/023,638	Lyft, Inc.
Visual Screen Indicator	8,443,283	12/615,904	Lyft, Inc.
ENTERPRISE COLLECTION BUS	8,477,781	12/033,053	Lyft, Inc.
SYSTEM AND METHOD FOR MANAGING MEDIA CONTENT	8,543,721	12/033,082	Lyft, Inc.
Method and apparatus for sharing a stored video session	8,549,156	11/259,018	Lyft, Inc.
NAVIGATION ROUTE UPDATES	8,825,374	13/489,020	Lyft, Inc.
SYSTEM AND METHOD FOR MANAGING MEDIA CONTENT	8,904,029	14/015,102	Lyft, Inc.
SELECTION OF PACKET DATA PROTOCOL CONTEXT FOR HANDOVER FROM CELLULAR NETWORK TO FEMTO CELL	9,173,137	14/527,291	Lyft, Inc.
REDIRECTION OF MULTIMEDIA CONTENT BETWEEN RECEIVER DEVICES ASSOCIATED WITH A USER	9,178,922	14/287,684	Lyft, Inc.

Title	Patent No.	Application No.	Owner
SYSTEM AND METHOD FOR RELIABLE MOBILE COMMUNICATION IN AREAS WITH SPORADIC SIGNAL RECEPTION	9,198,008	13/873,397	Lyft, Inc.
Control of Quality of Service in Overlapping Basic Service Sets in Wireless Local Area Networks	9,204,464	13/633,208	Lyft, Inc.
COMMUNICATIONS LINK DISCONTINUITY DETECTION SYSTEMS AND METHODS	9,215,101	12/333,235	Lyft, Inc.
MANAGING MEDIA CONTENT FOR A PERSONAL TELEVISION CHANNEL	9,215,417	12/025,941	Lyft, Inc.
Mode Changing of a Mobile communications Device and Vehicle Settings When the Mobile Communications Device is in Proximity to a Vehicle	9,219,811	13/082,095	Lyft, Inc.
SYSTEM AND METHOD FOR PRESENTING SUPPORT SERVICES	9,232,276	14/230,979	Lyft, Inc.
CROWD SOURCED OPTIMIZATION OF VEHICLE PERFORMANCE BASED ON CLOUD BASED DATA	9,240,082	14/060,085	Lyft, Inc.
SYSTEM AND METHOD FOR MANAGING MEDIA CONTENT	9,241,023	14/528,191	Lyft, Inc.
SYSTEM FOR PRESENTING MARKETING CONTENT IN A PERSONAL TELEVISION CHANNEL	9,241,188	12/025,913	Lyft, Inc.
METHOD AND APPARATUS FOR SELECTING COMMUNICATION IDENTIFIERS	9,247,047	14/618,468	Lyft, Inc.
SYSTEMS, METHODS, AND COMPUTER PRODUCTS FOR PERIODIC-FEE LIMITED ACCESS TO VIDEOS	9,253,516	14/310,343	Lyft, Inc.
METHOD AND SYSTEM FOR DISTRIBUTING MEDIA CONTENT	9,262,599	14/705,107	Lyft, Inc.
METHODS AND COMPUTER PROGRAM PRODUCTS FOR REPORTING INTERNET PROTOCOL TELEVISION RELATED DATA COLLECTED FROM APPLICATION AND DEVICE DATA	9,264,768	14/198,018	Lyft, Inc.
RFID TAG DISPENSER	9,269,236	14/060,190	Lyft, Inc.
METHODS FOR OPERATION OF AUTONOMOUS VEHICLES IN SPECIAL CONTROL ZONES	9,298,186	14/837,114	Lyft, Inc.
Method for Announcing a Calling Party From a Communication Device	9,319,528	13/689,837	Lyft, Inc.
Driver jukebox system	9,384,271	14/657,061	Lyft, Inc.
METHODS TO OPERATE AUTONOMOUS VEHICLES TO PILOT VEHICLES IN GROUPS OR CONVOYS	9,384,666	15/047,781	Lyft, Inc.
METHOD FOR REQUESTING TRANSPORTATION SERVICES	9,392,418	14/745,346	Lyft, Inc.

Title	Patent No.	Application No.	Owner
MANAGING MEDIA CONTENT FOR A PERSONAL TELEVISION CHANNEL	9,414,122	14/936,216	Lyft, Inc.
System and Method for a Communication Exchange with an Avatar in a Media Communication System	9,462,321	14/563,129	Lyft, Inc.
SYSTEM AND METHOD FOR PRESENTING SUPPORT SERVICES	9,473,798	14/953,493	Lyft, Inc.
Vehicle Battery Data Analysis Service	9,493,074	14/454,466	Lyft, Inc.
METHODS TO OPERATE AUTONOMOUS VEHICLES TO PILOT VEHICLES IN GROUPS OR CONVOYS	9,494,943	15/171,119	Lyft, Inc.
PACKET DATA PROTOCOL CONTEXT MANAGEMENT FOR HANDOVER FROM CELLULAR NETWORK TO A FEMTO CELL	9,497,669	14/805,095	Lyft, Inc.
CROWD SOURCED OPTIMIZATION OF VEHICLE PERFORMANCE BASED ON CLOUD BASED DATA	9,508,202	14/957,301	Lyft, Inc.
BARTER FOR RIGHTS	9,519,760	14/286,440	Lyft, Inc.
SELECTION OF PACKET DATA PROTOCOL CONTEXT FOR HANDOVER FROM CELLULAR NETWORK TO FEMTO CELL	9,521,593	14/857,413	Lyft, Inc.
COMMUNICATIONS LINK DISCONTINUITY DETECTION SYSTEMS AND METHODS	9,548,793	14/937,387	Lyft, Inc.
System for Presenting Marketing Content in a Personal Television Channel	9,552,594	14/966,699	Lyft, Inc.
SYSTEM AND METHOD OF PROCESSING A SATELLITE SIGNAL	9,554,180	13/871,815	Lyft, Inc.
Devices, Systems and Methods for Identifying and/or Billing an Individual in a Vehicle	9,576,306	13/633,829	Lyft, Inc.
METHOD AND APPARATUS FOR CALL PROCESSING FOR SIP AND ISUP INTERWORKING	9,578,127	14/450,895	Lyft, Inc.
OBJECT MANAGEMENT SYSTEM WITH LOCKING MECHANISM	9,598,128	14/093,374	Lyft, Inc.
METHOD AND APPARATUS FOR MANAGING CONFERENCE CALLS	9,615,146	12/275,694	Lyft, Inc.
DETERMINING AVAILABLE STORAGE CAPACITY OF A VEHICLE	9,639,909	14/042,137	Lyft, Inc.
DIRECT METHODS FOR DENSE PARKING OF AUTONOMOUS VEHICLES	9,645,578	15/043,595	Lyft, Inc.
METHOD FOR REQUESTING TRANSPORTATION SERVICES	9,646,500	15/177,762	Lyft, Inc.
PRESENTATION OF AN AVATAR IN A MEDIA COMMUNICATION SYSTEM	9,648,376	14/809,419	Lyft, Inc.
Mode Changing Of A Mobile Communication Device And Vehicle Settings When The Mobile Communications Device Is In Proximity To A Vehicle	9,661,125	14/930,987	Lyft, Inc.

Title	Patent No.	Application No.	Owner
Navigation Route Updates	9,664,525	14/470,160	Lyft, Inc.
Ride chaining	9,679,489	14/723,134	Lyft, Inc.
METHOD FOR REQUESTING TRANSPORTATION SERVICES	9,723,447	15/429,779	Lyft, Inc.
SYSTEM TO FACILITATE A CORRECT IDENTIFICATION OF A SERVICE PROVIDER	9,754,338	14/880,042	Lyft, Inc.
APPARATUS AND METHOD FOR MANAGING MEDIA CONTENT	9,769,232	14/697,221	Lyft, Inc.
Geohash-related location predictions	9,769,616	15/479,118	Lyft, Inc.
Visual Screen Indicator	9,792,260	13/892,932	Lyft, Inc.
METHOD FOR REQUESTING TRANSPORTATION SERVICES	9,826,362	15/446,991	Lyft, Inc.
SYSTEM FOR GENERATING TRAVEL ROUTE TO BE SERVICED BY PRIMARY TRANSPORTATION SERVICE AND SECONDARY TRANSPORTATION SERVICE	9,857,190	14/985,580	Lyft, Inc.
CROWD SOURCED OPTIMIZATION OF VEHICLE PERFORMANCE BASED ON CLOUD BASED DATA	9,892,572	15/336,149	Lyft, Inc.
Geohash-related location predictions	9,894,484	15/666,446	Lyft, Inc.
METHOD AND SYSTEM FOR DISTRIBUTING MEDIA CONTENT	9,924,225	14/988,932	Lyft, Inc.
SYSTEM FOR DIRECTING A DRIVER TO A PASSENGER BASED ON A DESTINATION LOCATION SPECIFIED BY THE DRIVER	9,933,271	14/832,717	Lyft, Inc.
SYSTEM FOR PREEMPTIVELY NAVIGATING DRIVERS TO PASSENGERS BASED ON PASSENGER DEVICE ACTIVITY	9,953,389	14/982,886	Lyft, Inc.
Facilitating transportation services by generating a directional indicator between a requester and a transportation vehicle	9,965,960	15/670,527	Lyft, Inc.
Casual driver ride sharing	9,976,863	15/143,406	Lyft, Inc.
Ride chaining	9,978,282	15/603,240	Lyft, Inc.
METHOD FOR REQUESTING TRANSPORTATION SERVICES	9,984,575	15/470,553	Lyft, Inc.
SYSTEM FOR GENERATING TRAVEL ROUTE TO BE SERVICED BY PRIMARY TRANSPORTATION SERVICE AND SECONDARY TRANSPORTATION SERVICE	9,989,374	14/985,718	Lyft, Inc.
METHOD FOR REQUESTING TRANSPORTATION SERVICES	9,997,076	15/646,989	Lyft, Inc.
System for Preemptively Navigating Drivers to an Event Created Through a Social Network System	10,055,995	14/876,335	Lyft, Inc.
Geohash-related location predictions	10,091,618	15/880,396	Lyft, Inc.
SYSTEM FOR NAVIGATING DRIVERS TO SERVICE TRANSPORTATION REQUESTS	10,101,166	15/278,153	Lyft, Inc.

Title	Patent No.	Application No.	Owner
FROM A SIMPLIFIED TRANSPORTATION REQUEST DEVICE			
REQUESTING TRANSPORTATION SERVICES	10,123,173	15/692,677	Lyft, Inc.
Dynamic geolocation optimization of pickup paths using curb segment data	10,126,138	15/671,089	Lyft, Inc.
Detecting and handling material left in vehicles by transportation requestors	10,127,795	15/859,629	Lyft, Inc.
SYSTEM TO FACILITATE A CORRECT IDENTIFICATION OF A SERVICE PROVIDER	10,147,154	15/680,571	Lyft, Inc.
SYSTEM FOR NAVIGATING VEHICLES ASSOCIATED WITH A DELIVERY SERVICE	10,157,436	14/880,021	Lyft, Inc.
Mode Changing Of A Mobile Communication Device And Vehicle Settings When The Mobile Communications Device Is In Proximity To A Vehicle	10,178,220	15/601,937	Lyft, Inc.
METHODS TO OPERATE AUTONOMOUS VEHICLES TO PILOT VEHICLES IN GROUPS OR CONVOYS	10,216,196	15/296,155	Lyft, Inc.
Systems and methods for coordinated collection of street-level image data	10,218,941	15/920,438	Lyft, Inc.
SYSTEM FOR NAVIGATING DRIVERS TO SERVICE TRANSPORTATION REQUESTS SPECIFYING SIGHTSEEING ATTRACTIONS	10,229,602	15/055,743	Lyft, Inc.
Ride chaining	10,235,888	15/588,281	Lyft, Inc.
Optimizing pickup locations for transportation requests based on context information	10,264,389	15/859,599	Lyft, Inc.
Method and apparatus for managing conference calls	10,447,862	15/974,910	Lyft, Inc.
Method for requesting transportation services	10,448,206	15/994,641	Lyft, Inc.
SYSTEM AND METHOD FOR NAVIGATING DRIVERS TO DYNAMICALLY SELECTED DROP-OFF LOCATIONS FOR SHARED RIDES	10,458,802	15/620,903	Lyft, Inc.
System for connecting a driver and a rider	10,467,554	13/828,913	Lyft, Inc.
System for Identifying Events and Preemptively Navigating Drivers to Transport Passengers From the Events	10,467,561	14/933,724	Lyft, Inc.
Control of quality of service in overlapping basic service sets in wireless local area networks	10,477,581	15/657,568	Lyft, Inc.
Road segment similarity determination	10,479,356	16/104,842	Lyft, Inc.
Ride chaining	10,482,771	15/985,469	Lyft, Inc.
Dynamic geolocation optimization of pickup locations using location scores	10,495,472	15/671,108	Lyft, Inc.
Fender and fender assembly for a cycling apparatus	10,513,301	15/586,978	Lyft, Inc.
Method for requesting transportation services	10,516,967	15/985,453	Lyft, Inc.
Systems and methods for detecting vehicle door closing events	10,538,149	16/453,852	Lyft, Inc.

Title	Patent No.	Application No.	Owner
Method for requesting transportation services	10,547,972	15/985,436	Lyft, Inc.
Geohash-related location predictions	10,547,975	16/369,998	Lyft, Inc.
Utilizing artificial neural networks to evaluate routes based on generated route tiles	10,551,199	15/858,775	Lyft, Inc.
Efficiency of a transportation matching system using geocoded provider models	10,552,773	16/125,563	Lyft, Inc.
Navigation using proximity information	10,554,783	15/396,390	Lyft, Inc.
System for generating travel route to be serviced by primary transportation service and secondary transportation service	10,563,996	15/995,609	Lyft, Inc.
Systems and methods for magnet-equipped locks	10,577,834	16/389,843	Lyft, Inc.
Autonomous vehicle pickup and drop-off management	10,613,537	15/396,422	Lyft, Inc.
Determining and mapping location-based information for a vehicle	10,621,452	16/131,672	Lyft, Inc.
Approaches for encoding environmental information	10,625,748	16/457,359	Lyft, Inc.
Providing navigational data to a driver computing device to direct the driver computing device to a geographic region in view of a location specified by the driver computing device	10,634,509	15/905,471	Lyft, Inc.
Casual driver ride sharing	10,634,510	15/956,459	Lyft, Inc.
Rapidly generating help access point user interface flows	10,635,273	16/440,745	Lyft, Inc.
System for navigating driver to passenger for ride authorized by another user of transportation service	10,635,994	14/966,760	Lyft, Inc.
Identifying matched requestors and providers	10,636,108	15/396,417	Lyft, Inc.
Facilitating transportation services by generating a directional indicator between a requester and a transportation vehicle	10,636,310	15/957,522	Lyft, Inc.
Geohash-related location predictions	10,638,264	16/688,859	Lyft, Inc.
System for placing drivers in a priority queue and navigating the drivers to fulfill passenger requests	10,645,193	15/335,964	Lyft, Inc.
Efficient matching of service providers and service requests across a fleet of autonomous vehicles	10,670,411	15/858,137	Lyft, Inc.
Dynamic autonomous vehicle servicing and management	10,679,312	15/496,913	Lyft, Inc.
Apparatus, systems, and methods for single-sided locks	10,689,046	16/389,837	Lyft, Inc.
Systems and methods for using a directional indicator on a personal mobility vehicle	10,704,919	16/448,660	Lyft, Inc.
Dynamically generating and updating multipliers for a transportation matching system using machine learning	10,706,487	15/810,028	Lyft, Inc.
Providing a virtual reality transportation experience	10,706,620	16/512,226	Lyft, Inc.
Method for requesting transportation services	10,708,714	15/986,777	Lyft, Inc.

Title	Patent No.	Application No.	Owner
Initiating transportation requests	10,708,733	16/505,540	Lyft, Inc.
Method for requesting transportation services	10,715,956	16/020,138	Lyft, Inc.
Cycle management system with locking mechanism	10,723,399	15/230,195	Lyft, Inc.
Fleet maintenance management for autonomous vehicles	10,726,644	15/853,224	Lyft, Inc.
Localization based on sensor data	10,732,635	15/859,421	Lyft, Inc.
Systems and methods for generating color schemes	10,733,769	16/107,973	Lyft, Inc.
Multi-modal transportation route deviation detection and correction	10,746,555	16/595,387	Lyft, Inc.
Systems and methods for navigation using bounding areas	10,746,557	16/448,668	Lyft, Inc.
Evaluating and presenting pick-up and drop-off locations in a situational-awareness view of an autonomous vehicle	10,769,452	15/812,749	Lyft, Inc.
Systems and methods for managing dynamic transportation networks using simulated future scenarios	10,769,558	16/027,250	Lyft, Inc.
Autonomous-vehicle dispatch based on fleet-level target objectives	10,775,806	15/852,914	Lyft, Inc.
Method for requesting transportation services	10,779,117	15/995,428	Lyft, Inc.
Micromobility electric vehicle ergonomics	10,780,938	16/579,556	Lyft, Inc.
Systems and methods for managing electrically-assisted personal mobility vehicles	10,783,500	16/391,294	Lyft, Inc.
Free lock detection of a micromobility transit vehicle systems and methods	10,783,784	16/835,796	Lyft, Inc.
Micromobility electric vehicle with electronic device holder and integrated display	10,789,790	16/578,995	Lyft, Inc.
Systems and methods for short range peer-to-peer navigation	10,791,536	16/446,289	Lyft, Inc.
System for navigating drivers to passengers based on start times of events	10,794,713	14/985,565	Lyft, Inc.
Driver jukebox system	10,795,930	16/505,141	Lyft, Inc.
Vehicle docking stations heartbeat and security	10,800,378	16/797,774	Lyft, Inc.
Micro-mobility fleet vehicle cockpit assembly systems and methods	10,800,475	16/729,070	Lyft, Inc.
System for navigating drivers to passengers and dynamically updating driver performance scores	10,810,533	14/984,839	Lyft, Inc.
System for distributing merchandise to passengers of a taxi service	10,810,658	14/935,618	Lyft, Inc.
Efficient service rack system	10,817,849	16/570,398	Lyft, Inc.
Transmitting navigation instructions to a driver device to direct the driver device to a geographic region in view of locations and device activity of user devices	10,817,969	15/918,953	Lyft, Inc.

Title	Patent No.	Application No.	Owner
Detecting and handling material left in vehicles by transportation requestors	10,818,156	16/512,230	Lyft, Inc.
Geohash-related location predictions	10,820,148	16/859,797	Lyft, Inc.
Deep direct localization from ground imagery and location readings	10,825,201	15/900,060	Lyft, Inc.
Method for requesting transportation services	10,827,304	15/995,445	Lyft, Inc.
Dynamically adjusting transportation provider pool size	10,832,294	16/672,260	Lyft, Inc.
Methods and systems for navigating drivers to passengers based on trustworthiness ratings	10,832,368	15/492,633	Lyft, Inc.
System for selecting drivers for transportation requests with specified time durations	10,846,633	14/982,825	Lyft, Inc.
Optimizing transportation networks through dynamic user interfaces	10,852,903	16/525,339	Lyft, Inc.
In-vehicle vending inventory tracking	10,853,862	15/859,625	Lyft, Inc.
Transportation proposal filtration, comparison, and inconvenience measurement	10,914,600	16/595,429	Lyft, Inc.
Road segment similarity determination	10,942,030	16/104,830	Lyft, Inc.
Method for requesting transportation services	10,952,019	15/986,381	Lyft, Inc.
Apparatuses, systems, and methods for graphical progress interfaces for dynamic transportation networks	10,957,195	16/024,268	Lyft, Inc.
Method for requesting transportation services	10,959,045	15/986,784	Lyft, Inc.
Camera calibration using reference map	10,970,878	16/219,841	Lyft, Inc.
Systems and methods for displaying autonomous vehicle environmental awareness	10,970,903	16/443,754	Lyft, Inc.
Lighted vehicle beaconing systems and methods	10,988,073	16/729,203	Lyft, Inc.
Utilizing artificial neural networks to evaluate routes based on generated route tiles	10,989,544	16/706,441	Lyft, Inc.
Determining traffic control features based on telemetry patterns within digital image representations of vehicle telemetry data	10,990,819	16/408,168	Lyft, Inc.
Providing a virtual reality transportation experience	10,991,159	16/921,688	Lyft, Inc.
Lightweight docking station for micromobility transit vehicles systems and methods	10,991,250	16/865,041	Lyft, Inc.
Ride chaining	11,004,343	16/653,687	Lyft, Inc.
Rendering a situational-awareness view in an autonomous-vehicle environment	11,010,615	15/812,636	Lyft, Inc.
Navigating drivers to dynamically selected drop-off locations for shared rides	11,035,683	16/596,176	Lyft, Inc.
Navigation using proximity information	11,038,985	16/749,798	Lyft, Inc.
Secure thermally-managed case for a sensing device	11,041,742	16/586,904	Lyft, Inc.

Title	Patent No.	Application No.	Owner
System and method for navigating drivers to service transportation requests having surge pricing multipliers and surge pricing caps	11,049,124	15/290,323	Lyft, Inc.
Automatic generation of human-understandable geospatial descriptors	11,068,788	15/829,965	Lyft, Inc.
Method for requesting transportation services	11,070,944	16/775,132	Lyft, Inc.
Vehicle battery integration systems and methods	11,077,767	16/728,600	Lyft, Inc.
Identifying objects for display in a situational-awareness view of an autonomous-vehicle environment	11,080,534	15/812,645	Lyft, Inc.
Determining available storage capacity of a vehicle	11,086,946	16/532,427	Lyft, Inc.
Tire assembly service cart	11,091,184	16/539,791	Lyft, Inc.
Locking mechanism for a bicycle sharing system	11,091,214	16/179,564	Lyft, Inc.
Systems and methods for matching transportation requests to personal mobility vehicles	11,117,488	16/207,002	Lyft, Inc.
Providing information to users of a transportation system using augmented reality elements	11,118,930	15/650,833	Lyft, Inc.
Systems and methods for automated signaling for networked personal mobility vehicles	11,135,941	16/235,707	Lyft, Inc.
Systems and methods for providing virtual navigation guidance	11,137,263	16/366,869	Lyft, Inc.
Approaches for encoding environmental information	11,157,007	16/457,522	Lyft, Inc.
Assigning rides based on probability of provider acceptance	11,158,020	15/859,111	Lyft, Inc.
Flexible API framework	11,164,275	15/395,838	Lyft, Inc.
Systems and methods for battery-driven personal mobility vehicle management in dynamic transportation networks	11,186,200	16/179,788	Lyft, Inc.
Micromobility transit vehicle lock-to mechanism systems and methods	11,214,322	15/930,195	Lyft, Inc.
Transportation route planning and generation	11,226,208	16/595,394	Lyft, Inc.
Fender and fender assembly for a cycling apparatus	11,230,337	16/705,681	Lyft, Inc.
Systems and methods for matching transportation requestor devices with autonomous vehicles	11,232,375	16/686,077	Lyft, Inc.
Systems and methods for dynamically selecting transportation options based on transportation network conditions	11,238,555	16/207,004	Lyft, Inc.
Systems and methods for progressive semantic mapping	11,248,914	16/447,702	Lyft, Inc.
Systems and methods for managing dynamic transportation networks using simulated future scenarios	11,263,561	16/941,757	Lyft, Inc.
Systems and methods for transport completion using lane-constrained vehicles and personal mobility vehicles	11,279,256	16/206,999	Lyft, Inc.

Title	Patent No.	Application No.	Owner
Apparatuses, systems, and methods for increasing safety in personal mobility vehicle operation	11,285,840	16/181,325	Lyft, Inc.
Systems and methods for detecting vehicle door closing events	11,312,213	16/712,612	Lyft, Inc.
Systems and methods for queueing in dynamic transportation networks	11,341,435	16/024,451	Lyft, Inc.
Facilitating transportation services by generating a directional indicator between a requester and a transportation vehicle	11,341,855	16/859,724	Lyft, Inc.
Optimizing pickup locations for transportation requests based on a confidence score for a context information	11,375,334	16/380,761	Lyft, Inc.
Methods to operate autonomous vehicles to pilot vehicles in groups or convoys	11,378,981	16/567,915	Lyft, Inc.
Tunable LiDAR for simultaneous ranging and environmental monitoring	11,385,352	16/048,079	Lyft, Inc.
Using a predictive request model to optimize provider resources	11,386,789	15/809,618	Lyft, Inc.
Systems and methods for routing personal mobility vehicles based on road conditions	11,400,830	16/235,699	Lyft, Inc.
Systems and methods for coordinated collection of street-level image data	11,405,590	16/890,377	Lyft, Inc.
Multi-modal transportation system	11,415,424	16/993,532	Lyft, Inc.
Optimizing transportation networks through dynamic user interfaces	11,422,667	17/085,966	Lyft, Inc.
Approaches for managing vehicles	11,423,710	16/370,705	Lyft, Inc.
Determining matches using dynamic provider eligibility model	11,441,914	16/531,897	Lyft, Inc.
System to facilitate a correct identification of a service provider	11,443,398	16/171,860	Lyft, Inc.
Approaches for encoding environmental information	11,449,475	16/457,468	Lyft, Inc.
Systems and methods for transport cancellation using data-driven models	11,449,962	16/027,208	Lyft, Inc.
Compressing digital metrics for transmission across a network utilizing a graph-based compression dictionary and time slice delta compression	11,463,559	17/410,921	Lyft, Inc.
BICYCLE REAR FENDER	D813,768	29/552,346	Lyft, Inc.
Display screen with animated graphical user interface	D831,053	29/589,437	Lyft, Inc.
Display screen or portion thereof with animated graphical user interface	D842,331	29/584,429	Lyft, Inc.
Display screen or portion thereof with graphical user interface	D846,575	29/586,357	Lyft, Inc.
Display screen with graphical user interface	D847,837	29/576,699	Lyft, Inc.

Title	Patent No.	Application No.	Owner
Display screen or portion thereof with graphical user interface	D848,462	29/599,074	Lyft, Inc.
Display screen or portion thereof with graphical user interface	D848,463	29/599,075	Lyft, Inc.
Display screen or portion thereof with animated graphical user interface	D858,534	29/586,373	Lyft, Inc.
Display screen or portion thereof with graphical user interface	D862,506	29/589,472	Lyft, Inc.
Display screen or portion thereof with graphical user interface	D869,494	29/676,551	Lyft, Inc.
Display screen or portion thereof with graphical user interface	D870,141	29/627,913	Lyft, Inc.
Scooter interface device	D871,510	29/657,421	Lyft, Inc.
Display device with an animated graphical interface	D882,591	29/663,456	Lyft, Inc.
Display screen or portion thereof with graphical user interface	D882,595	29/688,680	Lyft, Inc.
Display device with an animated graphical interface	D883,302	29/663,457	Lyft, Inc.
Display device with a graphical interface	D883,303	29/663,459	Lyft, Inc.
Display device with graphical user interface	D888,724	29/660,593	Lyft, Inc.
Display screen or portion thereof with graphical user interface	D889,480	29/650,092	Lyft, Inc.
Fender and wheel with integrated lock	D894,049	29/679,800	Lyft, Inc.
Fender with integrated lock	D894,050	29/679,801	Lyft, Inc.
Display screen or portion thereof with a graphical user interface	D896,237	29/650,461	Lyft, Inc.
Scooter	D900,238	29/706,676	Lyft, Inc.
Scooter	D900,239	29/706,678	Lyft, Inc.
Scooter	D900,240	29/706,682	Lyft, Inc.
Display device with graphical user interface	D910,078	29/738,686	Lyft, Inc.
Scooter	D914,107	29/706,673	Lyft, Inc.
Display screen or portion thereof with graphical user interface	D916,896	29/690,271	Lyft, Inc.
Display screen or portion thereof with a graphical user interface	D918,930	29/650,444	Lyft, Inc.
Display screen or portion thereof with graphical user interface	D921,007	29/704,282	Lyft, Inc.
Scooter interface device	D921,120	29/712,944	Lyft, Inc.
Display screen or portion thereof with transitional graphical user interface	D939,518	29/625,006	Lyft, Inc.
Fender and wheel with integrated lock	D946,471	29/747,644	Lyft, Inc.
Fender with integrated lock	D946,472	29/747,646	Lyft, Inc.
Electronic device with display	D967,266	29/713,840	Lyft, Inc.

Title	Patent No.	Application No.	Owner
VERTICAL INTEGRATION OF NETWORK MANAGEMENT FOR ETHERNET AND THE OPTICAL TRANSPORT	7,991,872	12/152,003	Lyft, Inc.
METHOD AND SYSTEM FOR BUSINESS ACTIVITY MONITORING	7,991,874	11/081,819	Lyft, Inc.
METHOD FOR ROUTING OPTICAL SIGNALS WITH DIVERSITY REQUIREMENTS	8,000,250	11/235,896	Lyft, Inc.
DEMAND-BASED DISTRIBUTION OF INTERNET PROTOCOL ROUTING INFORMATION ACROSS A NETWORK	8,018,941	12/286,365	Lyft, Inc.
Geohash-related location predictions	10,285,014	16/148,633	Lyft, Inc.
System for Navigating Grouped Passengers from an Event	10,290,215	14/876,562	Lyft, Inc.
Driver jukebox system	10,346,471	15/174,802	Lyft, Inc.
SYSTEM FOR NAVIGATING DRIVERS TO SELECTED LOCATIONS TO REDUCE PASSENGER WAIT TIME	10,347,134	14/985,745	Lyft, Inc.
Initiating transportation requests	10,349,223	15/842,202	Lyft, Inc.
Providing a virtual reality transportation experience	10,354,440	15/650,838	Lyft, Inc.
Detecting and handling material left in vehicles by transportation requestors	10,354,514	16/189,866	Lyft, Inc.
Systems and methods for displaying autonomous vehicle environmental awareness	10,360,714	16/132,327	Lyft, Inc.
Method for requesting transportation services	10,362,444	15/986,358	Lyft, Inc.
Method for requesting transportation services	10,362,445	15/990,175	Lyft, Inc.
Optimizing transportation networks through dynamic user interfaces	10,365,783	15/859,299	Lyft, Inc.
SYSTEM FOR PREEMPTIVELY NAVIGATING DRIVERS TO AN EVENT LOCATION TO TRANSPORT PASSENGERS UPON COMPLETION OF THE EVENT	10,366,614	14/876,094	Lyft, Inc.
Method for requesting transportation services	10,368,198	15/986,314	Lyft, Inc.
Determining matches using dynamic provider eligibility model	10,371,539	15/454,906	Lyft, Inc.
Method and apparatus for managing financial control validation processes	10,387,890	14/518,775	Lyft, Inc.
Determining available storage capacity of a vehicle	10,387,982	15/475,071	Lyft, Inc.
TRANSMITTING NAVIGATIONAL DATA TO DRIVER DEVICES FOR TRANSPORTING A USER TO DESTINATIONS SPECIFIED IN A TRANSPORTATION REQUEST	10,388,167	15/905,457	Lyft, Inc.
Dynamic modeling and simulation of an autonomous vehicle fleet using real-time autonomous vehicle sensor input	10,438,486	15/645,776	Lyft, Inc.
METHOD AND SYSTEM FOR DISTRIBUTING MEDIA CONTENT	9,055,132	14/072,316	Lyft, Inc.

Title	Patent No.	Application No.	Owner
Method and System for Managing the Transfer of Files Among Multiple Computer Systems	9,077,697	13/644,111	Lyft, Inc.
DERIVING A USERNAME BASED ON A DIGITAL CERTIFICATE	9,083,697	13/570,585	Lyft, Inc.
METHOD FOR REQUESTING TRANSPORTATION SERVICES	9,094,787	13/413,492	Lyft, Inc.
PACKET DATA PROTOCOL CONTEXT MANAGEMENT FOR HANDOVER FROM CELLULAR NETWORK TO A FEMTO CELL	9,119,118	14/512,771	Lyft, Inc.
PRESENTATION OF AN AVATAR IN A MEDIA COMMUNICATION SYSTEM	9,124,923	14/485,059	Lyft, Inc.
METHODS FOR DENSE PARKING OF REMOTELY CONTROLLED OR AUTONOMOUS VEHICLES	9,139,199	14/611,253	Lyft, Inc.
Method and apparatus for managing financial control validation processes	8,868,456	11/083,631	Lyft, Inc.
PRESENTATION OF AN AVATAR IN A MEDIA COMMUNICATION SYSTEM	8,869,197	12/243,258	Lyft, Inc.
PRESENTATION OF AN AVATAR IN ASSOCIATION WITH A MERCHANT SYSTEM	8,893,201	12/253,107	Lyft, Inc.
Method and apparatus for performing radio link timer management in a wireless communications network	8,971,240	11/005,670	Lyft, Inc.
METHOD AND APPARATUS FOR SELECTING COMMUNICATION IDENTIFIERS	9,036,812	12/113,394	Lyft, Inc.
METHOD FOR ANNOUNCING A CALLING PARTY FROM A COMMUNICATION DEVICE	7,844,262	11/312,129	Lyft, Inc.
METHODS AND APPARATUS FOR FAULT IDENTIFICATION IN BORDER GATEWAY PROTOCOL NETWORKS	7,864,687	11/960,211	Lyft, Inc.
PERSONALIZED DIRECTORY SERVICES FOR WEB ROUTING	7,917,527	11/240,664	Lyft, Inc.
MODE CHANGING OF A MOBILE COMMUNICATIONS DEVICE AND VEHICLE SETTINGS WHEN THE MOBILE COMMUNICATIONS DEVICE IS IN PROXIMITY TO A VEHICLE	7,937,075	11/539,560	Lyft, Inc.
SYSTEM AND METHOD OF DETERMINING MINIMUM COST PATH	7,941,778	11/940,842	Lyft, Inc.
METHOD AND APPARATUS FOR ACCOMMODATING DIFFERENT SWITCH MATRIX GRANULARITIES IN OPTICAL NETWORKS	7,945,162	11/322,830	Lyft, Inc.
SELECTION OF PACKET DATA PROTOCOL CONTEXT FOR HANDOVER FROM CELLULAR NETWORK TO FEMTO CELL	8,902,850	12/276,710	Lyft, Inc.
AUTOMATED MESSAGING TOOL	10,204,129	14/627,564	Lyft, Inc.

Title	Patent No.	Application No.	Owner
Method and apparatus for determining a threat using distributed trust across a network	10,728,275	15/922,695	Lyft, Inc.
Predictive End-To-End Management For Sonet Networks	8,873,946	13/606,428	Lyft, Inc.
SYSTEM AND METHOD FOR MANAGING E-COMMERCE TRANSACTION	8,874,473	12/262,959	Lyft, Inc.
PACKET DATA PROTOCOL CONTEXT MANAGEMENT FOR HANDOVER FROM CELLULAR NETWORK TO A FEMTO CELL	8,891,490	12/276,717	Lyft, Inc.
Methods, Computer Program Products, And Apparatus For Providing Broadband Television Service	8,893,202	13/929,039	Lyft, Inc.
System and Method of Providing Recommendations Related To A Service System	8,931,009	14/297,895	Lyft, Inc.
SYSTEM AND METHOD FOR A COMMUNICATION EXCHANGE WITH AN AVATAR IN A MEDIA COMMUNICATION SYSTEM	8,935,723	14/102,728	Lyft, Inc.
Enterprise Collection Bus	8,948,183	13/932,591	Lyft, Inc.
Correlating Call Detail Records With Telephony Switch Information	8,995,631	13/930,186	Lyft, Inc.
Automated Messaging Tool	8,996,634	13/591,581	Lyft, Inc.
Call Processing in a Voicemail System	9,025,741	13/628,865	Lyft, Inc.
APPARATUS AND METHOD FOR MANAGING MEDIA CONTENT	9,049,477	12/270,245	Lyft, Inc.
TRANSITION OF NAVIGATION MODES FOR MULTI-MODAL TRANSPORTATION	11,473,924	16/805,113	Lyft, Inc.
BICYCLE RENTAL SYSTEM AND STATION	9,076,136	13/012,239	Lyft, Inc.
BICYCLE RENTAL SYSTEM AND STATION	7,898,439	12/052,309	Lyft, Inc.

United States Patent Applications

Title	Application No.	Owner
DYNAMICALLY MODIFYING TRANSPORTATION REQUESTS FOR A TRANSPORTATION MATCHING SYSTEM USING SURPLUS METRICS	16/368,634	Lyft, Inc.
DYNAMICALLY GENERATING AND UPDATING AN ALLOCATION OF TRANSPORTATION PROVIDERS ACROSS GEOCODED AREAS	16/539,965	Lyft, Inc.
GENERATING AND COMMUNICATING DEVICE BALANCE GRAPHICAL REPRESENTATIONS FOR A DYNAMIC TRANSPORTATION SYSTEM	16/543,368	Lyft, Inc.
SYSTEMS AND METHODS FOR CONSOLIDATING FEEDBACK TO TRANSPORTATION PROVIDERS IN TRANSPORTATION MANAGEMENT SYSTEMS	16/580,218	Lyft, Inc.
SYSTEMS AND METHODS FOR OFFLINE AND ONLINE VEHICLE TRACKING FOR VOLUME BASED METRICS	16/580,224	Lyft, Inc.

Title	Application No.	Owner
INTELLIGENTLY RESTRICTING TRANSPORTATION CHANGES BASED ON TRANSPORTATION SIGNALS IN A TRANSPORTATION MATCHING SYSTEM	16/727,756	Lyft, Inc.
UTILIZING REQUESTOR DEVICES TO GENERATE TRANSPORTATION MATCHES BETWEEN PROVIDER DEVICES AND PROXY RIDER DEVICES WITHIN A DYNAMIC TRANSPORTATION MATCHING SYSTEM	16/834,158	Lyft, Inc.
UTILIZING AN INTELLIGENT IN-CABIN MEDIA CAPTURE DEVICE IN CONJUNCTION WITH A TRANSPORTATION MATCHING SYSTEM	16/834,820	Lyft, Inc.
GENERATING A CUSTOMIZED GUIDANCE WINDOW IN A GRAPHICAL USER INTERFACE BASED ON ELIGIBILITY FOR INACTIVE PERIODS	16/909,433	Lyft, Inc.
GENERATING AND UTILIZING PROVIDER TIERS FOR DYNAMICALLY SURFACING PROVIDER DEVICE TRANSPORTATION TIME BLOCK INTERFACES	16/909,456	Lyft, Inc.
DYNAMICALLY GENERATING GEOSPATIAL-BASED-PROPORTION METRICS BASED ON TRANSPORTATION EVENTS RELATIVE TO GEOCODED AREAS	16/944,428	Lyft, Inc.
DYNAMICALLY TRANSMITTING ONLINE MODE INVITATIONS TO PROVIDER DEVICES IN RESPONSE TO DETECTED CHANGES IN PROVIDER DEVICE EFFICIENCY	16/992,827	Lyft, Inc.
DYNAMICALLY SELECTING TRANSPORTATION SLOTS UTILIZING A PROVIDER DEVICE DIFFUSION MODEL	17/007,888	Lyft, Inc.
MODIFYING DIRECTIVE-BASED TRANSPORTATION DISPATCH MODELS BASED ON DIGITAL CRITICAL SITUATION SIMULATIONS	17/069,276	Lyft, Inc.
DETERMINING AND PROVIDING TRANSPORTATION DIRECTIVES TO REPOSITION ON-SHIFT TRANSPORTATION PROVIDERS BASED ON LOCATION- SPECIFIC METRICS	17/070,471	Lyft, Inc.
SYSTEMS AND METHODS FOR SAFETY-AWARE DISPATCH	17/136,736	Lyft, Inc.
DYNAMICALLY ADJUSTING REAL-TIME TRANSPORTATION SERVICE SHIFTS IN GEOGRAPHIC AREAS FOR TRANSPORTATION PROVIDER DEVICES	17/230,801	Lyft, Inc.
SYSTEMS AND METHODS FOR PREDICTIVELY MANAGING USER EXPERIENCES IN AUTONOMOUS VEHICLES	17/355,925	Lyft, Inc.
INTELLIGENTLY TRANSMITTING DIGITAL TRANSPORTATION REQUESTS TO PROVIDER DEVICES TO INCREASE NETWORK COVERAGE TIME AND IMPROVE TRANSPORTATION SYSTEM EFFICIENCY	17/407,841	Lyft, Inc.
INTELLIGENTLY GENERATING AND DEPLOYING A METRIC BLOCKLIST WITHIN A DISTRIBUTED COMPUTING SYSTEM TO EFFICIENTLY MANAGE DATA METRIC REQUESTS	17/410,873	Lyft, Inc.
GENERATING USER INTERFACES COMPRISING DYNAMIC ACCORDION-BASED TRANSPORTATION USER INTERFACE ELEMENTS TO IMPROVE COMPUTER SYSTEM EFFICIENCY	17/461,602	Lyft, Inc.

Title	Application No.	Owner
GENERATING ACCUMULATING REGIONAL METRIC MAP USER INTERFACES BASED ON MOVEMENTS OF PROVIDER DEVICE THROUGH REGIONS	17/554,530	Lyft, Inc.
GENERATING NETWORK COVERAGE IMPROVEMENT METRICS UTILIZING MACHINE-LEARNING TO DYNAMICALLY MATCH TRANSPORTATION REQUESTS	17/556,024	Lyft, Inc.
SYSTEMS AND METHODS FOR UPDATING MAPS AND EVALUATING MAP ACCURACY BASED ON COLLECTED IMAGE DATA	17/564,686	Lyft, Inc.
Vehicle docking structure with a solar panel	17/565,269	Lyft, Inc.
Systems And Methods For Personal Mobile Vehicle Localization In A Fleet Management System	17/688,698	Lyft, Inc.
TBS: Apparatuses, Systems, And Methods For Increasing Safety In Personal Mobility Vehicle Operation	17/699,763	Lyft, Inc.
EFFICIENT SERVICE RACK SYSTEM	17/754,910	Lyft, Inc.
GENERATING AND TRANSMITTING AUTONOMOUS VEHICLE PREPOSITIONING INSTRUCTIONS TO IMPROVE NETWORK COVERAGE	17/805,807	Lyft, Inc.
OPTIMIZING PICKUP LOCATIONS FOR TRANSPORTATION REQUESTS BASED ON CONTEXT INFORMATION	17/808,236	Lyft, Inc.
USING A PREDICTIVE REQUEST MODEL TO OPTIMIZE PROVIDER RESOURCES	17/808,238	Lyft, Inc.
UTILIZING COMPUTER MODELS TO DYNAMICALLY MATCH PROVIDER DEVICES AND PRIORITY REQUESTER DEVICES IN RESPONSE TO TIME PRIORITY AIRPORT TRANSPORTATION REQUESTS	17/810,708	Lyft, Inc.
MULTI-MODAL TRANSPORTATION ROUTE DEVIATION DETECTION AND CORRECTION	17/816,201	Lyft, Inc.
OPTIMIZING TRANSPORTATION NETWORKS THROUGH DYNAMIC USER INTERFACES — Track One	17/821,337	Lyft, Inc.
DETERMINING MATCHES USING DYNAMIC PROVIDER ELIGIBILITY MODEL	17/822,660	Lyft, Inc.
SYSTEM TO FACILITATE A CORRECT IDENTIFICATION OF A SERVICE PROVIDER	17/822,665	Lyft, Inc.
SYSTEMS AND METHODS FOR COORDINATED COLLECTION OF STREET-LEVEL IMAGE DATA	17/846,577	Lyft, Inc.
SYSTEMS AND METHODS FOR ROUTING PERSONAL MOBILITY VEHICLES BASED ON ROAD CONDITIONS	17/851,537	Lyft, Inc.
MODE CHANGING OF A MOBILE COMMUNICATION DEVICE AND VEHICLE SETTINGS WHEN THE MOBILE COMMUNICATIONS DEVICE IS IN PROXIMITY TO A VEHICLE	17/853,734	Lyft, Inc.
Systems And Methods For Detecting An Environment External To A Personal Mobile Vehicle In A Fleet Management System	17/859,881	Lyft, Inc.
TUNABLE LIDAR FOR SIMULTANEOUS RANGING AND ENVIRONMENTAL MONITORING	17/861,497	Lyft, Inc.
SYSTEMS AND METHODS FOR DETERMINING MAP MATCHED LOCATIONS ON A CLIENT DEVICE	17/869,561	Lyft, Inc.

Title	Application No.	Owner
Managing Service Requirements and Ride Request Fulfillment Across a Fleet of Collectively Managed Vehicles	17/874,040	Lyft, Inc.
APPROACHES FOR MANAGING VEHICLES	17/881,545	Lyft, Inc.
SYSTEMS AND METHODS FOR TRANSPORT CANCELLATION USING DATA-DRIVEN MODELS	17/886,831	Lyft, Inc.
Sensor Calibration Facility	17/898,865	Lyft, Inc.
APPROACHES FOR ENCODING ENVIRONMENTAL INFORMATION	17/902,490	Lyft, Inc.
COMPRESSING DIGITAL METRICS FOR TRANSMISSION ACROSS A NETWORK UTILIZING A GRAPH-BASED COMPRESSION DICTIONARY AND TIME SLICE DELTA COMPRESSION	17/932,882	Lyft, Inc.
GRAPHICAL USER INTERFACES FOR A DISPLAY SCREEN OR PORTION THEREOF	29/702,203	Lyft, Inc.
GRAPHICAL USER INTERFACES FOR A DISPLAY SCREEN OR PORTION THEREOF	29/711,310	Lyft, Inc.
DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE	29/714,038	Lyft, Inc.
GRAPHICAL USER INTERFACES FOR A DISPLAY SCREEN OR PORTION THEREOF	29/729,735	Lyft, Inc.
SEAT POST CLAMP ASSEMBLY	29/729,832	Lyft, Inc.
MICRO-MOBILITY TRANSIT VEHICLE	29/732,922	Lyft, Inc.
MICRO-MOBILITY TRANSIT VEHICLE	29/733,110	Lyft, Inc.
GRAPHICAL USER INTERFACES FOR A DISPLAY SCREEN OR PORTION THEREOF	29/740,643	Lyft, Inc.
UTILIZING AN INTELLIGENT IN-CABIN MEDIA CAPTURE DEVICE IN CONJUNCTION WITH A TRANSPORTATION MATCHING SYSTEM	29/747,914	Lyft, Inc.
Micro-Mobility Transit Vehicle	29/760,985	Lyft, Inc.
FENDER WITH INTEGRATED LOCK	29/829,502	Lyft, Inc.
DOCKING STATION FOR A MICROMOBILITY VEHICLE	29/838,679	Lyft, Inc.
DISPLAY SCREEN OR PORTION THEREOF WITH A GRAPHICAL USER INTERFACE	29/864,160	Lyft, Inc.
DISPLAY SCREEN OR PORTION THEREOF WITH A GRAPHICAL USER INTERFACE	29/864,639	Lyft, Inc.
Forecast Availability for Docking Stations and Rideable Mobility Vehicles	63/295,320	Lyft, Inc.
Vehicle docking structure with a passive latching system	63/342,040	Lyft, Inc.
UTILIZING COMPUTER MODELS TO DYNAMICALLY MATCH PROVIDER DEVICES AND PRIORITY REQUESTER DEVICES IN RESPONSE TO TIME PRIORITY AIRPORT TRANSPORTATION REQUESTS	63/362,355	Lyft, Inc.
DYNAMIC MODELING AND SIMULATION OF AN AUTONOMOUS VEHICLE FLEET USING REAL-TIME AUTONOMOUS VEHICLE SENSOR INPUT	16/562,210	Lyft, Inc.
Coordinating Movements of Autonomous Vehicles to Direct Autonomous Vehicle Maneuvering	16/722,590	Lyft, Inc.

Title	Application No.	Owner
Creating Aisle Access for Autonomous Vehicle Parking	16/722,623	Lyft, Inc.
Using Pre-Computed Vehicle Locations and Paths to Direct Autonomous Vehicle Maneuvering	16/722,651	Lyft, Inc.
Coordinating Movements of Autonomous Vehicles for Autonomous Vehicle Relocation	16/722,693	Lyft, Inc.
SYSTEM FOR GENERATING TRAVEL ROUTE TO BE SERVICED BY PRIMARY TRANSPORTATION SERVICE AND SECONDARY TRANSPORTATION SERVICE	16/793,353	Lyft, Inc.
DETERMINING AND MAPPING LOCATION-BASED INFORMATION FOR A VEHICLE	16/816,868	Lyft, Inc.
AUTONOMOUS VEHICLE PICKUP AND DROP-OFF MANAGEMENT	16/836,747	Lyft, Inc.
DYNAMIC AUTONOMOUS VEHICLE SERVICING AND MANAGEMENT	16/895,952	Lyft, Inc.
PREDICTIVE INVENTORY MANAGEMENT	16/911,133	Lyft, Inc.
Fleet Maintenance Management for Autonomous Vehicles	16/938,705	Lyft, Inc.
LOCALIZATION BASED ON SENSOR DATA	16/983,593	Lyft, Inc.
Evaluating and Presenting Pick-Up and Drop-Off Locations in a Situational Awareness View of an Autonomous Vehicle	17/012,648	Lyft, Inc.
DEEP DIRECT LOCALIZATION FROM GROUND IMAGERY AND LOCATION READINGS	17/087,375	Lyft, Inc.
RENDERING A SITUATIONAL-AWARENESS VIEW IN AN AUTONOMOUS-VEHICLE ENVIRONMENT	17/244,838	Lyft, Inc.
NAVIGATION USING PROXIMITY INFORMATION	17/343,419	Lyft, Inc.
ROAD SEGMENT SIMILARITY DETERMINATION	17/374,654	Lyft, Inc.
IDENTIFYING OBJECTS FOR DISPLAY IN A SITUATIONAL-AWARENESS VIEW OF AN AUTONOMOUS-VEHICLE ENVIRONMENT	17/390,672	Lyft, Inc.
SYSTEMS AND METHODS FOR PROVIDING VIRTUAL NAVIGATION GUIDANCE	17/411,949	Lyft, Inc.
MICROMOBILITY TRANSIT VEHICLE LOCK-TO MECHANISM SYSTEMS AND METHODS	17/566,401	Lyft, Inc.
SYSTEMS AND METHODS FOR PROGRESSIVE SEMANTIC MAPPING	17/573,434	Lyft, Inc.
SYSTEMS AND METHODS FOR TRANSPORT COMPLETION USING LANE-CONSTRAINED VEHICLES AND PERSONAL MOBILITY VEHICLES	17/698,691	Lyft, Inc.
SYSTEMS AND METHODS FOR QUEUEING IN DYNAMIC TRANSPORTATION NETWORKS	17/744,326	Lyft, Inc.
CHARGE SCHEDULING ACROSS A FLEET OF AUTONOMOUS VEHICLES (AVs)	15/858,300	Lyft, Inc.
SYSTEM FOR DIRECTING A TRANSPORTATION REQUEST TO A DRIVER WITH AN INACTIVE STATUS BASED ON EXCEPTION CRITERIA	14/952,366	Lyft, Inc.
DRIVER SUPPLY CONTROL	14/977,353	Lyft, Inc.

Title	Application No.	Owner
SYSTEM FOR NAVIGATING TRANSPORTATION SERVICE PROVIDERS TO FULFILL TRANSPORTATION REQUESTS AUTHORIZED BY AN ORGANIZATION	14/985,575	Lyft, Inc.
LOCATION ACCURACY USING LOCAL DEVICE COMMUNICATIONS	15/396,164	Lyft, Inc.
DYNAMIC OPTIMIZED REASSIGNMENT OF PROVIDERS AT A GEOHASH LEVEL	15/582,253	Lyft, Inc.
SYSTEM AND METHOD FOR RESERVING DRIVERS WITH MINIMUM FARE OFFERS AND NAVIGATING DRIVERS TO SERVICE TRANSPORTATION REQUESTS	15/586,409	Lyft, Inc.
PERSONALIZED RIDE EXPERIENCE BASED ON REAL-TIME SIGNALS	15/851,078	Lyft, Inc.
SESSION-BASED TRANSPORTATION DISPATCH	15/858,738	Lyft, Inc.
DYNAMICALLY FORECASTING AND DISPATCHING TRANSPORTATION VEHICLES TO TRAVELERS ON MASS-TRANSIT VEHICLES	15/859,264	Lyft, Inc.
GENERATING AND MANAGING VIRTUAL QUEUES AT CONGESTED VENUES	15/947,708	Lyft, Inc.
SYSTEMS AND METHODS FOR MATCHING TRANSPORTATION REQUESTS OVER EXTENDED BATCHING WINDOWS	16/024,349	Lyft, Inc.
OPTIMIZING ENGAGEMENT OF TRANSPORTATION PROVIDERS	16/164,769	Lyft, Inc.
SYSTEMS AND METHODS FOR DETERMINING ALLOCATION OF PERSONAL MOBILITY VEHICLES	16/175,723	Lyft, Inc.
SYSTEM FOR NAVIGATING VEHICLES ASSOCIATED WITH A DELIVERY SERVICE	16/177,085	Lyft, Inc.
SYSTEMS AND METHODS FOR IMMEDIATE MATCHING OF REQUESTOR DEVICES TO PROVIDER DEVICES	16/289,044	Lyft, Inc.
SYSTEMS AND METHODS FOR UNCERTAINTY-AWARE MATCHING OF TRANSPORTATION REQUESTORS AND PROVIDERS	16/290,796	Lyft, Inc.
MODELING EFFECTS OF STRUCTURES ON GLOBAL-POSITIONING SYSTEM LOCALIZATION	16/368,701	Lyft, Inc.
SYSTEMS AND METHODS FOR MATCHING AUTONOMOUS TRANSPORTATION PROVIDER VEHICLES AND TRANSPORTATION REQUESTS IN TRANSPORTATION MANAGEMENT SYSTEMS	16/368,848	Lyft, Inc.
APPARATUS, SYSTEMS, AND METHODS FOR ROTATING LOCK CABLES	16/389,839	Lyft, Inc.
BALANCING ACQUISITION AND ENGAGEMENT FOR TRANSPORTATION PROVIDERS AND TRANSPORTATION REQUESTERS OVER MULTIPLE TIME HORIZONS	16/404,422	Lyft, Inc.
LOCALIZING TRANSPORTATION REQUESTS UTILIZING AN IMAGE BASED TRANSPORTATION REQUEST INTERFACE	16/411,653	Lyft, Inc.
AUTOMATICALLY CONNECTING WIRELESS COMPUTING DEVICES BASED ON RECURRING WIRELESS SIGNAL DETECTIONS	16/424,164	Lyft, Inc.

Title	Application No.	Owner
SYSTEMS AND METHODS FOR ROUTING VEHICLES TO CAPTURE AND EVALUATE TARGETED SCENARIOS	16/440,543	Lyft, Inc.
SYSTEMS AND METHODS FOR ROUTING PERSONAL MOBILITY VEHICLES	16/446,046	Lyft, Inc.
CUSTOMIZING USER INTERFACE EXPERIENCES FOR REQUESTERS OF TRANSPORTATION SERVICES	16/455,252	Lyft, Inc.
APPARATUS, SYSTEMS, AND METHODS FOR CHARGING PERSONAL MOBILITY VEHICLES VIA DOCKS	16/457,795	Lyft, Inc.
SYSTEMS AND METHODS FOR ROUTING DECISIONS BASED ON DOOR USAGE DATA	16/457,796	Lyft, Inc.
LOCALISATION OF MOBILE DEVICE USING IMAGE AND NON-IMAGE SENSOR DATA IN SERVER PROCESSING	16/472,767	Lyft, Inc.
DETERMINING ARRIVAL OF TRANSPORTATION PROVIDERS TO PICKUP LOCATIONS UTILIZING A HIKING DISTANCE PREDICTOR MODEL	16/504,161	Lyft, Inc.
METHOD FOR REQUESTING TRANSPORTATION SERVICES	16/518,718	Lyft, Inc.
DETERMINING DISUTILITY OF SHARED TRANSPORTATION REQUESTS FOR A TRANSPORTATION MATCHING SYSTEM	16/530,797	Lyft, Inc.
DETERMINING EFFICIENT PICKUP LOCATIONS FOR TRANSPORTATION REQUESTS UTILIZING A PICKUP LOCATION MODEL	16/539,850	Lyft, Inc.
SYSTEMS AND METHODS FOR CONFIGURING PERSONAL MOBILITY VEHICLE BRAKES BASED ON LOCATION	16/541,225	Lyft, Inc.
SYSTEMS AND METHODS FOR INTELLIGENTLY ENGAGING MULTIPLE BRAKES	16/541,829	Lyft, Inc.
Map Data Validation Using Knowledge Graphs and Randomness Measures	16/547,276	Lyft, Inc.
SYSTEMS AND METHODS FOR THROTTLING TO ACCELERATION TARGETS	16/547,363	Lyft, Inc.
Using Zone Rules to Control Autonomous Vehicle Operation Within a Zone	16/547,477	Lyft, Inc.
TRANSPORTATION ROUTE ERROR DETECTION AND ADJUSTMENT	16/569,648	Lyft, Inc.
ENVIRONMENTAL TORQUE PROFILE ADAPTATION	16/578,162	Lyft, Inc.
APPARATUS, SYSTEMS, AND METHODS FOR REQUESTING TRANSPORTATION VIA A TRANSPORTATION KEY	16/578,163	Lyft, Inc.
MICROMOBILITY ELECTRIC VEHICLE WITH WALK-ASSIST MODE	16/579,530	Lyft, Inc.
MICROMOBILITY ELECTRIC VEHICLE CARGO HANDLING	16/579,627	Lyft, Inc.
TELEMATICS DATA PROCESSING FOR COLLISION DETECTION	16/580,430	Lyft, Inc.
SELECTIVELY COALESCING STOP LOCATIONS OF ROUTE OPTIONS IN A DYNAMIC TRANSPORTATION MATCHING SYSTEM	16/586,567	Lyft, Inc.
SYSTEMS AND METHODS FOR SIDEWALK DETECTION FOR PERSONAL MOBILITY VEHICLES	16/588,408	Lyft, Inc.

Title	Application No.	Owner
RENDERING LOCATION AND ORIENTATION OF PUBLIC TRANSPORTATION VEHICLE ICONS WITHIN A GRAPHICAL MAP DISPLAY	16/588,593	Lyft, Inc.
MAPPING AND DETERMINING SCENARIOS FOR GEOGRAPHIC REGIONS	16/588,729	Lyft, Inc.
MULTI-MODAL TRANSPORTATION PROPOSAL GENERATION	16/595,399	Lyft, Inc.
OPTIMIZING PROVIDER COMPUTING DEVICE WAIT TIME PERIODS ASSOCIATED WITH TRANSPORTATION REQUESTS	16/657,229	Lyft, Inc.
DYNAMICALLY ADJUSTING TRANSPORTATION PROVIDER POOL SIZE	16/672,234	Lyft, Inc.
DYNAMICALLY ADJUSTING TRANSPORTATION PROVIDER POOL SIZE	16/672,242	Lyft, Inc.
DYNAMICALLY ADJUSTING TRANSPORTATION PROVIDER POOL SIZE	16/672,250	Lyft, Inc.
SYSTEM FOR CONNECTING A DRIVER AND A RIDER	16/673,120	Lyft, Inc.
SYSTEMS AND METHODS FOR AUTONOMOUS VEHICLE PERFORMANCE EVALUATION	16/700,835	Lyft, Inc.
SYSTEMS AND METHODS FOR AUTONOMOUS VEHICLE PERFORMANCE EVALUATION	16/700,871	Lyft, Inc.
DYNAMIC GEOLOCATION OPTIMIZATION OF PICKUP LOCATIONS USING LOCATION SCORES	16/700,892	Lyft, Inc.
PANEL-SNAPPING INTERFACE FOR RESPONSIVE DISPLAY OF MAPS	16/714,316	Lyft, Inc.
SYSTEMS AND METHODS FOR MATCHING TRANSPORTATION DEVICES BASED ON CONVERSION PROBABILITY	16/718,129	Lyft, Inc.
SYSTEMS AND METHODS FOR MATCHING PROVIDER DEVICES TO MULTIPLE REQUESTOR DEVICES	16/718,130	Lyft, Inc.
SYSTEMS AND METHODS FOR INTEGRATING PROVIDER ACCEPTANCE PROBABILITY INTO TRANSPORTATION MATCHING	16/718,131	Lyft, Inc.
VEHICLE SERVICE CENTER DISPATCH SYSTEM	16/727,715	Lyft, Inc.
INTELLIGENT MANAGEMENT OF ONE OR MORE MACHINES OF A VEHICLE SERVICE CENTER	16/727,746	Lyft, Inc.
INTELLIGENT MANAGEMENT OF ONE OR MORE DISPLAY DEVICES OF A VEHICLE SERVICE CENTER	16/727,773	Lyft, Inc.
EFFICIENCY OF A TRANSPORTATION MATCHING SYSTEM USING GEOCODED PROVIDER MODELS	16/780,712	Lyft, Inc.
SYSTEMS AND METHODS FOR MAGNET-EQUIPPED LOCKS	16/805,653	Lyft, Inc.
UTILIZING THROUGHPUT RATE TO DYNAMICALLY GENERATE QUEUE REQUEST NOTIFICATIONS	16/836,331	Lyft, Inc.
PROVIDING NAVIGATIONAL DATA TO A DRIVER COMPUTING DEVICE TO DIRECT THE DRIVER COMPUTING DEVICE TO A GEOGRAPHIC REGION IN VIEW OF A LOCATION SPECIFIED BY THE DRIVER COMPUTING DEVICE	16/851,529	Lyft, Inc.

Title	Application No.	Owner
SYSTEM FOR NAVIGATING DRIVER TO PASSENGER FOR RIDE AUTHORIZED BY ANOTHER USER OF TRANSPORTATION SERVICE	16/852,249	Lyft, Inc.
IDENTIFYING MATCHED REQUESTORS AND PROVIDERS	16/852,253	Lyft, Inc.
CASUAL DRIVER RIDE SHARING	16/859,773	Lyft, Inc.
SYSTEM FOR PLACING DRIVERS IN A PRIORITY QUEUE AND NAVIGATING THE DRIVERS TO FULFILL PASSENGER REQUESTS	16/866,339	Lyft, Inc.
APPARATUS, SYSTEMS, AND METHODS FOR SINGLE-SIDED LOCKS	16/883,936	Lyft, Inc.
SYSTEMS AND METHODS FOR USING A DIRECTIONAL INDICATOR ON A PERSONAL MOBILITY VEHICLE	16/902,866	Lyft, Inc.
CYCLE MANAGEMENT SYSTEM WITH LOCKING MECHANISM	16/918,991	Lyft, Inc.
DYNAMICALLY GENERATING AND UPDATING MULTIPLIERS FOR A TRANSPORTATION MATCHING SYSTEM USING MACHINE LEARNING	16/921,698	Lyft, Inc.
SYSTEM FOR SELECTING DRIVERS FOR TRANSPORTATION REQUESTS WITH SPECIFIED TIME DURATIONS	16/950,402	Lyft, Inc.
MICROMOBILITY ELECTRIC VEHICLE ERGONOMICS	17/025,594	Lyft, Inc.
MICROMOBILITY ELECTRIC VEHICLE WITH ELECTRONIC DEVICE HOLDER AND INTEGRATED DISPLAY	17/025,667	Lyft, Inc.
SYSTEMS AND METHODS FOR MANAGING ELECTRICALLY-ASSISTED PERSONAL MOBILITY VEHICLES	17/026,028	Lyft, Inc.
SYSTEM FOR DISPATCHING A DRIVER	17/031,252	Lyft, Inc.
SYSTEM FOR NAVIGATING DRIVERS TO PASSENGERS BASED ON START TIMES OF EVENTS	17/063,403	Lyft, Inc.
MOTOR CONTROL SYSTEMS AND METHODS FOR MICROMOBILITY TRANSIT VEHICLES	17/130,808	Lyft, Inc.
LIGHTWEIGHT DOCKING STATION FOR MICROMOBILITY TRANSIT VEHICLES SYSTEMS AND METHODS	17/239,966	Lyft, Inc.
DETERMINING TRAFFIC CONTROL FEATURES BASED ON TELEMETRY PATTERNS WITHIN DIGITAL IMAGE REPRESENTATIONS OF VEHICLE TELEMETRY DATA	17/241,791	Lyft, Inc.
RIDE CHAINING	17/317,481	Lyft, Inc.
NAVIGATING DRIVERS TO DYNAMICALLY SELECTED DROP-OFF LOCATIONS FOR SHARED RIDES	17/338,324	Lyft, Inc.
SYSTEM AND METHOD FOR NAVIGATING DRIVERS TO SERVICE TRANSPORTATION REQUESTS HAVING SURGE PRICING MULTIPLIERS AND SURGE PRICING CAPS	17/338,374	Lyft, Inc.
STEERING ASSEMBLY FOR MICROMOBILITY TRANSIT VEHICLES	17/450,116	Lyft, Inc.
PROVIDING INFORMATION TO USERS OF A TRANSPORTATION SYSTEM USING AUGMENTED REALITY ELEMENTS	17/463,906	Lyft, Inc.

Title	Application No.	Owner
FLEXIBLE API FRAMEWORK	17/509,481	Lyft, Inc.
SYSTEMS AND METHODS FOR MATCHING TRANSPORTATION REQUESTOR DEVICES WITH AUTONOMOUS VEHICLES	17/550,987	Lyft, Inc.
SYSTEMS AND METHODS FOR DYNAMICALLY SELECTING TRANSPORTATION OPTIONS BASED ON TRANSPORTATION NETWORK CONDITIONS	17/557,994	Lyft, Inc.
SYSTEMS AND METHODS FOR MANAGING DYNAMIC TRANSPORTATION NETWORKS USING SIMULATED FUTURE SCENARIOS	17/580,994	Lyft, Inc.
FENDER AND FENDER ASSEMBLY FOR A CYCLING APPARATUS	17/582,250	Lyft, Inc.
TRANSPORTATION ROUTE PLANNING AND GENERATION	17/648,148	Lyft, Inc.
METHOD AND APPARATUS FOR DETERMINING A THREAT USING DISTRIBUTED TRUST ACROSS A NETWORK	16/913,443	Lyft, Inc.
SYSTEMS AND METHODS FOR TRANSFERRING MAP DATA BETWEEN DIFFERENT MAPS	16/916,029	Lyft, Inc.
Autonomous-Vehicle Dispatch Based on Fleet-Level Target Objectives	17/019,911	Lyft, Inc.
DYNAMICALLY DETERMINING PROVIDER-TRANSPORTATION ROUTES AND RENTAL-VEHICLE ROUTES FOR A MULTI-MODAL GRAPHICAL USER INTERFACE	16/834,977	Lyft, Inc.
MULTI-MODAL ROUTE GENERATION SYSTEM	16/836,141	Lyft, Inc.
SYSTEMS AND METHODS FOR UTILIZING SIDE-OF-STREET INFORMATION WHILE FULFILLING TRANSPORTATION REQUESTS	16/910,110	Lyft, Inc.
SYSTEMS AND METHODS FOR CONFIGURING AUTONOMOUS VEHICLE OPERATION	17/073,657	Lyft, Inc.
SYSTEMS AND METHODS FOR CALIBRATION OF SENSORS ON A VEHICLE	17/075,569	Lyft, Inc.
Validating Vehicle Sensor Calibration	17/127,882	Lyft, Inc.
WHEEL MOVEMENT TRIGGER FOR BATTERY WAKE-UP SYSTEMS AND METHODS	16/791,120	Lyft, Inc.
VEHICLE BATTERY SECURING SYSTEMS AND METHODS	16/836,259	Lyft, Inc.
MOBILE MESH NETWORK PROVISIONING SYSTEMS AND METHODS	16/716,375	Lyft, Inc.
MICRO-MOBILITY FLEET VEHICLE POWERTRAIN SYSTEMS AND METHODS	16/716,493	Lyft, Inc.
INTELLIGENTLY CUSTOMIZING A CANCELLATION NOTICE FOR CANCELLATION OF A TRANSPORTATION REQUEST BASED ON TRANSPORTATION FEATURES	16/681,185	Lyft, Inc.
SYSTEMS AND METHODS FOR WEDGING TRANSPORTATION OPTIONS FOR A TRANSPORTATION REQUESTOR DEVICE	16/721,441	Lyft, Inc.

Title	Application No.	Owner
UTILIZING A REQUESTOR DEVICE FORECASTING MODEL WITH FORWARD AND BACKWARD LOOKING QUEUE FILTERS TO PRE-DISPATCH PROVIDER DEVICES	16/827,305	Lyft, Inc.
BATTERY VENTILATION SYSTEMS AND METHODS	17/130,780	Lyft, Inc.
MICRO-MOBILITY FLEET VEHICLE COCKPIT ASSEMBLY SYSTEMS AND METHODS	17/011,831	Lyft, Inc.
PREEMPTIVELY NAVIGATING DRIVERS TO AN EVENT LOCATION TO TRANSPORT PASSENGERS UPON COMPLETION OF THE EVENT	16/453,640	Lyft, Inc.
SYSTEMS AND METHODS FOR DISPLAYING AUTONOMOUS VEHICLE ENVIRONMENTAL AWARENESS	17/195,111	Lyft, Inc.
FEATURE COVERAGE ANALYSIS	16/732,096	Lyft, Inc.
DYNAMICALLY ADJUSTING A POOL OF TRANSPORTATION PROVIDER DEVICES IN A PRIORITIZED-DISPATCH MODE USING AVAILABILITY INDICATORS	17/100,147	Lyft, Inc.
SYSTEMS AND METHODS FOR UTILIZING CONSTRAINED MODES OF TRANSPORTATION	16/862,395	Lyft, Inc.
INTEGRATING VEHICLE DATA FOR PROVIDER AND PERSONAL RENTAL VEHICLES INTO A VEHICLE-FLEET PLATFORM AND FLEET MANAGEMENT INTERFACE	17/138,658	Lyft, Inc.
ILLUMINATED COMMUNICATION UNIT FOR A VEHICLE	17/136,911	Lyft, Inc.
SYSTEMS AND METHODS FOR DETERMINING A PRE-REQUEST TRANSPORTATION MATCH BETWEEN TRANSPORTATION REQUESTOR DEVICES AND TRANSPORTATION PROVIDER DEVICES	16/721,424	Lyft, Inc.
SYSTEMS AND METHODS FOR COMMUNICATING CONCRETE OFFERINGS FOR SPECIFIC PLANS FOR A TRANSPORTATION MODE TO A TRANSPORTATION REQUESTOR DEVICE	16/721,430	Lyft, Inc.
SYSTEMS AND METHODS FOR PERFORMING CONSTRAINT SPACE PARTITIONING	16/721,437	Lyft, Inc.
SYSTEM AND METHOD FOR MANAGING MEDIA CONTENT	16/918,435	Lyft, Inc.
UTILIZING A DIRECTIONAL FILTER FOR A GEOTEMPORAL DESTINATION MODE OF A DYNAMIC TRANSPORTATION MATCHING SYSTEM	16/790,601	Lyft, Inc.
VEHICLE DOCKING STATIONS SYSTEMS AND METHODS	16/716,295	Lyft, Inc.
PROCESSING MAP DATA FOR HUMAN QUALITY CHECK	16/731,982	Lyft, Inc.
SYSTEMS AND METHODS FOR COMMUNICATING A PREDICTED MATCH TO AN OFFLINE TRANSPORTATION PROVIDER DEVICE	16/721,433	Lyft, Inc.
SYSTEMS AND METHODS FOR VERIFYING PROVIDER-RELATED INFORMATION	16/894,427	Lyft, Inc.
AUTOMATICALLY UPDATING A CARD-SCAN MACHINE LEARNING MODEL BASED ON PREDICTING CARD CHARACTERS	17/063,033	Lyft, Inc.

Title	Application No.	Owner
DETERMINING RIDERSHIP ERRORS BY ANALYZING PROVIDER-REQUESTOR CONSISTENCY SIGNALS ACROSS RIDE STAGES	16/692,783	Lyft, Inc.
APPROACHES FOR ENCODING ENVIRONMENTAL INFORMATION	16/661,402	Lyft, Inc.
UTILIZING A TRANSPORTATION MATCHING SYSTEM IN CONJUNCTION WITH A MULTI-TRACK VEHICLE SERVICE CENTER TO SERVICE TRANSPORTATION VEHICLES	16/834,567	Lyft, Inc.
SYSTEMS AND METHODS FOR DETERMINING RIDEABLE VEHICLE LOCATIONS	16/686,074	Lyft, Inc.
APPROACHES FOR ENCODING ENVIRONMENTAL INFORMATION	16/661,373	Lyft, Inc.
OPTIMIZATION OF ON-DEMAND TRANSPORTATION SYSTEMS	16/291,964	Lyft, Inc.
PROVIDING INTERFACES WITH SCHEDULED TRANSPORTATION OPTIONS TO INTELLIGENTLY GENERATE TRANSPORTATION GROUPS	17/020,443	Lyft, Inc.
MODULAR BICYCLE DESIGNS	16/710,557	Lyft, Inc.
OPERATIONS TASK CREATION, PRIORITIZATION, AND ASSIGNMENT	17/100,642	Lyft, Inc.
CAMERA TO CAMERA CALIBRATION	17/133,041	Lyft, Inc.
MICROMOBILITY TRANSIT VEHICLE CABLE LOCK ASSEMBLY SYSTEMS AND METHODS	17/135,027	Lyft, Inc.
CAMERA-SENSOR FUSION MODULE FOR SURFACE DETECTION AND FLEET VEHICLE CONTROL SYSTEMS AND METHODS	16/726,156	Lyft, Inc.
TRANSITION OF NAVIGATION MODES FOR MULTI-MODAL TRANSPORTATION	16/805,135	Lyft, Inc.
ALIGNING PROVIDER-DEVICE AXES WITH TRANSPORTATION-VEHICLE AXES TO GENERATE DRIVING-EVENT SCORES	16/820,528	Lyft, Inc.
SYSTEMS AND METHODS FOR SELECTING IMPROVED ROUTES FOR FULFILLING TRANSPORTATION REQUESTS	16/910,109	Lyft, Inc.
SYSTEMS AND METHODS FOR DERIVING AN AGENT TRAJECTORY BASED ON MULTIPLE IMAGE SOURCES	16/922,955	Lyft, Inc.
Dynamic Scene Representation	17/101,831	Lyft, Inc.
INTELLIGENTLY GENERATING COMPUTER MODEL LEARNING DATA BY DISPATCHING ENHANCED SENSORY VEHICLES UTILIZING DATA COLLECTION VALUES	17/229,690	Lyft, Inc.
PROVIDING IMPROVED, REAL-TIME TRANSPORTATION ROUTE INTERFACES UTILIZING ROUTE EFFICIENCY METRICS BASED ON NON-TEMPORAL FACTORS	17/397,097	Lyft, Inc.
MOTOR CONTROLLER HEAT DISSIPATING SYSTEMS AND METHODS	16/825,821	Lyft, Inc.
DOCKING STATION FOR MICROMOBILITY TRANSIT VEHICLES	17/119,411	Lyft, Inc.
VEHICLE BATTERY ASSEMBLY SYSTEMS AND METHODS	16/728,658	Lyft, Inc.

Title	Application No.	Owner
PROVIDING DYNAMIC ALTERNATE LOCATION TRANSPORTATION MODES AND USER INTERFACES WITHIN MULTI-PICKUP-LOCATION AREA GEOFENCES	17/039,171	Lyft, Inc.
VEHICLE SEAT ADJUSTMENT AND SECURING SYSTEMS AND METHODS	16/792,177	Lyft, Inc.
RETROREFLECTIVE SURFACE LAYERS	16/836,196	Lyft, Inc.
MICROMOBILITY TRANSIT VEHICLE REAR TRIANGLE CONFIGURATION	17/121,517	Lyft, Inc.
DETECTING HANDHELD DEVICE MOVEMENTS UTILIZING A HANDHELD-MOVEMENT-DETECTION MODEL	17/070,439	Lyft, Inc.
DISPLAY OF MULTI-MODAL VEHICLE INDICATORS ON A MAP	16/714,297	Lyft, Inc.
INTELLIGENTLY CUSTOMIZING A CANCELLATION NOTICE FOR CANCELLATION OF A TRANSPORTATION REQUEST BASED ON TRANSPORTATION FEATURES	16/681,178	Lyft, Inc.
SYSTEMS AND METHODS FOR GENERATING SOURCE-AGNOSTIC TRAJECTORIES	16/938,530	Lyft, Inc.
SYSTEMS AND METHODS FOR ALIGNING TRAJECTORY INFORMATION DERIVED FROM DIFFERENT SOURCE DATA	16/905,872	Lyft, Inc.
UTILIZING CONTEMPORANEOUS TRANSPORTATION DATA FROM A TRANSPORTATION MATCHING SYSTEM TO SURFACE TRENDING DESTINATIONS IN USER INTERFACES	16/834,658	Lyft, Inc.
MICROMOBILITY TRANSIT VEHICLE COCKPIT ASSEMBLIES WITH CAMERAS	16/909,765	Lyft, Inc.
SYSTEMS AND METHODS FOR DERIVING AN AGENT TRAJECTORY BASED ON TRACKING POINTS WITHIN IMAGES	16/922,962	Lyft, Inc.
VEHICLE DOCKING STATIONS HEARTBEAT AND SECURITY	17/032,888	Lyft, Inc.
PROPULSION BATTERY MOUNT SYSTEMS AND METHODS	16/836,304	Lyft, Inc.
FREE LOCK DETECTION OF A MICROMOBILITY TRANSIT VEHICLE SYSTEMS AND METHODS	17/024,423	Lyft, Inc.
FLEET MANAGEMENT USER INTERFACE	16/716,427	Lyft, Inc.
OFFLINE OPTIMIZATION OF SENSOR DATA FOR AGENT TRAJECTORIES	17/190,312	Lyft, Inc.
UNIVERSAL SENSOR ASSEMBLY FOR VEHICLES	17/014,928	Lyft, Inc.
DISPATCHING PROVIDER DEVICES UTILIZING MULTI-OUTCOME TRANSPORTATION-VALUE METRICS AND DYNAMIC PROVIDER DEVICE MODES	16/985,650	Lyft, Inc.
SYSTEMS AND METHODS FOR ENHANCED TRANSPORTATION DISPATCH	16/894,432	Lyft, Inc.
UTILIZING PROVIDER DEVICE EFFICIENCY METRICS TO SELECT A PROVIDER DEVICE FOR A FUTURE TIME WINDOW	17/014,788	Lyft, Inc.
SYSTEMS AND METHODS FOR CREATING TRANSPORTATION PROFILES	16/894,399	Lyft, Inc.

Title	Application No.	Owner
INTELLIGENTLY SELECTING AND PROVIDING DESIGNATED INTERSECTION LOCATIONS FOR TRANSPORTATION REQUESTS	17/034,357	Lyft, Inc.
PROVIDING EPHEMERAL-TRANSPORTATION OPTIONS IN REAL TIME FOR SHARING ACTIVE TRANSPORTATIONS	17/039,321	Lyft, Inc.
SYSTEMS AND METHODS FOR ESTABLISHING AND MANAGING A MULTI-MODAL TRANSPORTATION ECOSYSTEM	17/121,486	Lyft, Inc.
CUSTOMIZING USER EXPERIENCES BASED ON TRANSPORTATION IRREGULARITIES	17/127,334	Lyft, Inc.
VEHICLE PARTITION	17/236,686	Lyft, Inc.
SYSTEMS AND METHODS FOR GENERATING LANE DATA USING VEHICLE TRAJECTORY SAMPLING	16/917,680	Lyft, Inc.
SYSTEMS AND METHODS FOR ENCODING AND SEARCHING SCENARIO INFORMATION	16/917,478	Lyft, Inc.
SYSTEMS AND METHODS FOR EFFECTING MAP LAYER UPDATES BASED ON COLLECTED SENSOR DATA	16/916,015	Lyft, Inc.
PRIORITIZED TRANSPORTATION REQUESTS FOR A DYNAMIC TRANSPORTATION MATCHING SYSTEM	16/953,899	Lyft, Inc.
VEHICLE CABIN DISINFECTION SYSTEMS AND METHODS	16/915,791	Lyft, Inc.
Multi-Collect Fusion	16/917,793	Lyft, Inc.
Validating a Map Reconstruction Using Sensor Data Constraints	16/917,696	Lyft, Inc.
Fusing Map Reconstructions Generated from Multiple Batches of Data	16/917,714	Lyft, Inc.
Generating and Fusing Reconstructions Using Overlapping Map Segments	16/917,717	Lyft, Inc.
SYSTEMS AND METHODS FOR ENCODING AND SEARCHING SCENARIO INFORMATION	16/917,336	Lyft, Inc.
Map Generation Using Two Sources of Sensor Data	16/917,738	Lyft, Inc.
MICROMOBILITY TRANSIT VEHICLE BATTERY CHARGING SYSTEMS AND METHODS	16/917,201	Lyft, Inc.
TRUNCATING GRAPHICAL ROUTE SUMMARIES OF TRANSIT ROUTES FOR DISPLAY VIA GRAPHICAL USER INTERFACES	16/911,108	Lyft, Inc.
SYSTEMS AND METHODS FOR INFERRING INFORMATION ABOUT STATIONARY ELEMENTS BASED ON SEMANTIC RELATIONSHIPS	16/917,672	Lyft, Inc.
UTILIZING DIGITAL SIGNALS TO INTELLIGENTLY MONITOR CLIENT DEVICE TRANSIT PROGRESS AND GENERATE DYNAMIC PUBLIC TRANSIT INTERFACES	16/914,813	Lyft, Inc.
Localization Based on Multi-Collect Fusion	16/917,803	Lyft, Inc.
DISPATCHING PROVIDER DEVICES UTILIZING MULTI-OUTCOME TRANSPORTATION-VALUE METRICS AND DYNAMIC PROVIDER DEVICE MODES	16/985,656	Lyft, Inc.
MICROMOBILITY TRANSIT VEHICLE BATTERY CONNECTION AND LOCK SYSTEMS AND METHODS	16/917,102	Lyft, Inc.

Title	Application No.	Owner
DETECTING POSITIONING OF A SENSOR SYSTEM ASSOCIATED WITH A VEHICLE	16/916,008	Lyft, Inc.
APPROACHES FOR ENCODING ENVIRONMENTAL INFORMATION	16/817,379	Lyft, Inc.