

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT5398076

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SIEMENS INDUSTRY, INC	02/27/2019
RECEIVING PARTY DATA	
Name:	SIEMENS MOBILITY, INC.
Street Address:	498 SEVENTH AVENUE
Internal Address:	16TH FLOOR
City:	NEW YORK CITY
State/Country:	NEW YORK
Postal Code:	10018
PROPERTY NUMBERS Total: 125	
Property Type	Number
Application Number:	09493101
Application Number:	09467796
Application Number:	09953844
Application Number:	10157874
Application Number:	10392850
Application Number:	10186426
Application Number:	10331768
Application Number:	10671625
Application Number:	10440129
Application Number:	10300852
Application Number:	10721227
Application Number:	11208524
Application Number:	11032053
Application Number:	10611279
Application Number:	11259082
Application Number:	10938820
Application Number:	11132006
Application Number:	10609377
Application Number:	11132007

Property Type	Number
Application Number:	11132047
Application Number:	11250686
Application Number:	11560277
Application Number:	10963988
Application Number:	11241134
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Application Number:	11465674
Application Number:	10960970
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Application Number:	12693048
Application Number:	11822343
Application Number:	12704263
Application Number:	12178878
Application Number:	12454398
Application Number:	12313757
Application Number:	12725661
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Application Number:	12848283
Application Number:	10557915
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Application Number:	13225169
Application Number:	13200574
Application Number:	12724800
Application Number:	13078464
Application Number:	13506358
Application Number:	13688901
Application Number:	13874059
Application Number:	12974438
Application Number:	13874078

Property Type	Number
Application Number:	13166218
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Application Number:	14958213
Application Number:	14725295
Application Number:	15091194
Application Number:	14516757
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Application Number:	15208006
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Application Number:	14923994
Application Number:	14635136
Application Number:	15410143
Application Number:	15641912
Application Number:	15091170

Property Type	Number
Application Number:	15611054
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Application Number:	15921974
Application Number:	15749551
Application Number:	16312177
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Application Number:	15431882
Application Number:	16310134
Application Number:	16310270
Application Number:	16309152
Application Number:	15688924
Application Number:	15882239
Application Number:	15848811
Application Number:	15722613

CORRESPONDENCE DATA

Fax Number: (407)243-3175

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: IPDadmin.us@siemens.com

Correspondent Name: SIEMENS CORPORATION

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Address Line 2: 3501 QUADRANGLE BLVD STE 230

PATENT

REEL: 049841 FRAME: 0761

Address Line 4: ORLANDO, FLORIDA 32817	
ATTORNEY DOCKET NUMBER:	VARIOUS_2000P24234US
NAME OF SUBMITTER:	JENNIFER A. SEYMOUR
SIGNATURE:	/Jennifer A. Seymour/
DATE SIGNED:	02/28/2019
Total Attachments: 6 source=2000P24234US#page1.tif source=2000P24234US#page2.tif source=2000P24234US#page3.tif source=2000P24234US#page4.tif source=2000P24234US#page5.tif source=2000P24234US#page6.tif	

PATENT ASSIGNMENT AGREEMENT

This Patent Assignment Agreement (this "***Assignment***"), dated as of June 1, 2018 (the "***Effective Date***"), is made by and between **Siemens Industry, Inc.**, a corporation organized and existing under the laws of the State of Delaware ("***Assignor***"), and **Siemens Mobility, Inc.**, a corporation organized and existing under the laws of the State of Delaware ("***Assignee***").

WHEREAS, Assignor and Assignee are parties to that certain Asset Purchase Agreement, dated as of January 31, 2018 (the "***Purchase Agreement***"), and in connection therewith, Assignor is assigning the Assigned Patents to Assignee; and

WHEREAS, Assignor is the sole and exclusive owner of the patents set forth on **Schedule 1** attached hereto ("***Assigned Patents***") and desires to assign, transfer, convey and deliver to Assignee, *inter alia*, all of the worldwide right, title, and interest in and to the Assigned Patents and the inventions disclosed therein pursuant to this Assignment.

WHEREAS, Assignee is desirous of acquiring all of the worldwide right, title and interest in and to the Assigned Patents and the inventions disclosed therein;

NOW, THEREFORE, in consideration of the mutual agreements and other good and valuable consideration contained in the Purchase Agreement and herein, and expressly subject thereto, the receipt and sufficiency of which are hereby acknowledged, Assignors and Assignee, intending to be legally bound, hereby agrees as follows:

1. **Assignment.** Assignor hereby irrevocably sells, assigns, transfers, conveys and delivers to Assignee, throughout the world and in perpetuity, any and all of Assignor's right, title and interest in and to all of the Assigned Patents and the inventions and improvements disclosed therein, including: (i) all rights pursuant to 35 U.S.C. § 100 et. seq., the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding and all other foreign statutes and laws that apply to any national or international applications that are related thereto, and (ii) all patents or patent applications that, directly or indirectly, claim priority to the Assigned Patents and/or for which any of the foregoing forms a basis for priority pursuant to 35 U.S.C. §§ 120 or 119(e) (or the equivalent laws or regulations of any other governmental patent authority anywhere in the world), including any and all continuation, divisional and continuation-in-part applications of any of the foregoing; and (iii) all reissues, renewals, revivals, reexaminations, and extensions of any of the foregoing; and (iv) all past, present and future causes of action (whether currently pending, filed, or otherwise) and other enforcement actions (including, without limitation, all rights to damages, injunctive remedies and relief, and other remedies of any kind for past, current and future infringement) and (v) all rights to collect royalties or fees (excluding royalties or other payments paid to and received by Assignor prior to the date of this Assignment), damages and profits, due or accrued, relating to any of the foregoing, including the right to sue and recover for, and the right to profits and damages, due or accrued, arising out of or in connection with, any and all past, present or future infringements or dilutions.

2. **Recordation of Assignment.** This Assignment may be made of record in any government and/or administrative authorities, including in the United States Patent and Trademark Office, as appropriate and desired by Assignee. Assignor hereby authorizes and requests the Director of the U.S. Patent and Trademark Office and any official of any other country whose duty it is to manage the files related to and to issue patents on the applications included in the Assigned Patent Rights, to issue patents on the applications included in the Assigned Patents and record the assignment herein and to issue all Letters Patent, patents, certificates of invention, utility models or other governmental grants or issuances

for the inventions disclosed therein to Assignee, its successors and assigns, as the assignee to the entire interest therein. The Assignor will, without further consideration, execute all instruments and documents and do all such additional acts and things as Assignee may in its absolute discretion consider necessary or desirable to enable Assigned Patents or any other form of protection to be issued with respect to Assigned Patents and the inventions disclosed therein in any part of the world, and enable or assist Assignee to effect, evidence, record and perfect the assignment and recordation of the rights being assigned hereunder.

3. Further Assurances. Each of the parties hereby agrees that it will, at any time and from time to time after the date hereof, and without further consideration, take all such further actions, and execute and deliver all such further instruments or documents, as may be reasonably requested by the other parties to effectuate the purposes of this Assignment.

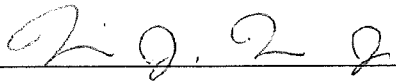
4. Successors and Assigns. This Assignment shall be binding upon, and shall inure to the benefit of, the parties hereto and their respective successors and assigns.

5. Amendments and Waivers. If the issue date and/or patent number of any of the Assigned Patents is unknown at the time this agreement is executed, Assignor does hereby authorize Assignee's attorneys to insert on this Assignment the issue date and patent number of said patent when known. No other amendment, modification, waiver, replacement, termination, or cancellation of any provision of this Assignment will be valid, unless the same will be in writing and signed by Assignee and each Assignor.

6. Counterparts. This Assignment may be executed in one or more counterparts, all of which shall be considered one and the same agreement, and shall become effective when one or more such counterparts have been signed by each of the parties and delivered to the other party. Facsimile or electronic mail transmission of counterpart signatures to this Assignment shall be acceptable and binding.

IN WITNESS WHEREOF, the Parties have executed this Agreement as of the Effective Date of this Assignment.

Siemens Industry, Inc.

By: 

Name: Michael J. Wallace, Jr.

Title: Assistant Secretary, Intellectual Property

Siemens Mobility, Inc.

By:  Luis Tondi Resta
Digitally signed by Luis Tondi Resta
DN: cn=Luis Tondi Resta, o=US,
ou=Products, ou=RC US MO MMF,
PRD,
email=jose.tondi_resta@siemens.com
Date: 2019.02.27 10:15:06 -05'00'

Name: _____

Title: _____

USA - Assignment Siemens Industry, Inc. >> Siemens Mobility, Inc.

Internal file no.	Filing date	Application no.	Grant date	Grant no.
2000P24234 US	28.01.2000	09/493,101	22.05.2001	6236185
1999P10559 US	20.12.1999	09/467,796	08.10.2002	6463337
2001P24689 US	17.09.2001	09/953,844	04.03.2003	6527230
2002P21073 US	31.05.2002	10/157,874	02.03.2004	6701228
2003P54717 US	21.03.2003	10/392,850	08.02.2005	6853888
2002P21072 US	02.07.2002	10/186,426	08.03.2005	6865454
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2003P54715 US	29.09.2003	10/671,625	07.06.2005	6903658
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2002P21071 US	21.11.2002	10/300,852	18.10.2005	6957131
2002P21073 US02	26.11.2003	10/721,227	29.11.2005	6970774
2002P21072 US03	02.07.2002	11/208,524	04.04.2006	7024289
2003P54717 US01	11.01.2005	11/032,053	15.08.2006	7092800
2003P54716 US	02.07.2003	10/611,279	22.08.2006	7096096
2002P21072 US04	02.07.2002	11/259,082	21.11.2006	7139646
2004P54250 US	13.09.2004	10/938,820	28.11.2006	7142982
2005P50418 US	18.05.2005	11/132,006	26.12.2006	7155358
2002P21073 US01	01.07.2003	10/609,377	16.10.2007	7283897
2005P50422 US	18.05.2005	11/132,007	01.04.2008	7353093
2005P50420 US	18.05.2005	11/132,047	28.10.2008	7441727
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2002P21073 US04	15.11.2006	11/560,277	22.09.2009	7593795
2006P07190 US	12.10.2004	10/963,988	30.03.2010	7688224
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2006P27421 US	18.08.2006	11/465,674	20.04.2010	7699271
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2012P04414 US	24.11.2008	12/313,757	03.07.2012	8214092
2010P26709 US	17.03.2010	12/725,661	30.10.2012	8297558
2010P26710 US	04.01.2010	12/652,001	30.10.2012	8299811
2011P03693 US	12.05.2011	13/106,365	30.10.2012	8297559
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2010P11058 US	02.08.2010	12/848,283	26.02.2013	8386156
2006P10036WOUS	19.05.2004	10/557,915	14.05.2013	8442749
2010P26713 US	24.03.2010	12/730,619	02.07.2013	8478462
2009P24137 US01	25.10.2010	12/911,092	06.08.2013	8500071
2009P24133 US	30.06.2009	12/495,378	13.08.2013	8509970
2012P03397 US	14.08.2012	13/585,283	13.08.2013	8509971
2006P07192 US	05.04.2002	10/117,003	10.09.2013	8531520

Internal file no.	Filing date	Application no.	Grant date	Grant no.
2010P20253 US01	14.09.2011	13/232,231	22.10.2013	8566011
2009P24135 US01	15.12.2010	12/968,944	22.10.2013	8566050
2009P24136 US01	19.07.2010	12/839,231	26.11.2013	8590844
2011P29428 US	02.09.2011	13/225,169	10.12.2013	8601739
2012P04452 US02	26.09.2011	13/200,574	18.02.2014	8651433
2010P26711 US	16.03.2010	12/724,800	25.02.2014	8660215
2011P29430 US	01.04.2011	13/078,464	11.03.2014	8668169
2012P04414 US01	13.04.2012	13/506,358	15.04.2014	8695927
2006P10036 US01	29.11.2012	13/688,901	24.06.2014	8762037
2013P17136 US	30.04.2013	13/874,059	14.10.2014	8857769
2009P24134 US01	21.12.2010	12/974,438	02.12.2014	8902619
2013P17137 US	30.04.2013	13/874,078	02.12.2014	8899530
2011P29429 US	22.06.2011	13/166,218	06.01.2015	8925874
2012P21613 US	14.11.2012	13/676,843	10.03.2015	8976041
2010P11059 US	02.08.2010	12/848,286	21.04.2015	9013325
2013P17139 US	18.04.2013	13/865,716	28.07.2015	9090268
2013P24404 US	27.02.2014	14/192,050	15.09.2015	9135824
2009P24133 US01	12.08.2013	13/964,915	27.10.2015	9168935
2013P12402 US	30.08.2013	14/014,579	17.11.2015	9189957
2013P13108 US	15.02.2013	13/769,080	15.12.2015	9215100
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2009P24137 US02	25.10.2010	13/958,987	02.02.2016	9248849
2013P13109 US	15.03.2013	13/836,459	02.02.2016	9248848
2013P17138 US	18.04.2013	13/865,704	01.03.2016	9272721
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2013P22433 US	04.02.2014	14/171,864	22.03.2016	9290193
2013P26129 US	26.02.2014	14/190,365	22.03.2016	9293844
2012P04452 US03	09.12.2013	14/100,572	22.03.2016	9290191
2013P24399 US	05.03.2014	14/197,380	26.07.2016	9401961
2014P05426 US01	20.08.2014	14/464,144	13.09.2016	9440661
2015P14075 US	22.09.2015	14/860,764	08.11.2016	9487224
2014P07604 US01	16.04.2014	14/958,213	14.02.2017	9566989
2015P04918 US	29.05.2015	14/725,295	04.04.2017	9610959
2016P00167 US01	05.04.2016	15/091,194	09.05.2017	9646496
2014P09942 US	17.10.2014	14/516,757	30.05.2017	9664367
2015P04015 US	29.07.2015	14/812,639	06.06.2017	9671487
2012P04414 US02	08.01.2014	14/149,972	15.08.2017	9731733
2014P11748 US01	16.10.2014	14/516,073	22.08.2017	9738293
2014P05548 US01	28.08.2014	14/471,457	10.10.2017	9783209
2015P14072 US	29.01.2016	15/010,362	07.11.2017	9809237
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Internal file no.	Filing date	Application no.	Grant date	Grant no.
2014P07604 US02	16.04.2014	15/410,143	15.05.2018	9969410
2016P20775 US	05.07.2017	15/641,912	12.06.2018	9994243
2016P00166 US01	05.04.2016	15/091,170	10.07.2018	10019898
2016P22292 US	01.06.2017	15/611,054	10.07.2018	10017196
2009P24137 US03	25.10.2010	14/973,976	10.07.2018	10017197
2016P10637WOUS	28.06.2016	16/310,098		
2016P20948 US	12.01.2017	15/404,667		
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2015P07102 US	25.08.2015	14/834,973		
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2016P07291 US	12.07.2016	15/208,126		
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2015P18273WOUS	08.07.2016	15/751,744		
2016P12001WOUS	15.05.2017	16/308,771		
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2015P06190WOUS	25.01.2016	15/563,803		
2016P12234 US01	27.04.2017	15/498,953		
2016P20777 US	14.02.2017	15/431,882		
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2016P12002WOUS	13.06.2017	16/309,152		
2017P06955 US	29.08.2017	15/688,924		
2017P08308 US	29.01.2018	15/882,239		
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