

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3204019

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
THE PRIVATEBANK AND TRUST COMPANY	01/22/2015

RECEIVING PARTY DATA

Name:	SEGWAY INC.
Street Address:	14 TECHNOLOGY DR.
City:	BEDFORD
State/Country:	NEW HAMPSHIRE
Postal Code:	03110

PROPERTY NUMBERS Total: 87

Property Type	Number
Application Number:	12266170
Application Number:	12203019
Application Number:	11837682
Application Number:	11837687
Application Number:	11249136
Application Number:	12776618
Application Number:	12337249
Application Number:	11774876
Application Number:	10669879
Application Number:	29262411
Application Number:	29262412
Application Number:	29203876
Application Number:	29171742
Application Number:	29171748
Application Number:	29171766
Application Number:	29171747
Application Number:	29171746
Application Number:	29171881
Application Number:	29171962
Application Number:	29171880

PATENT

Property Type	Number
Application Number:	13555236
Application Number:	13455346
Application Number:	13036728
Application Number:	13036354
Patent Number:	5701965
Patent Number:	5971091
Patent Number:	5975225
Patent Number:	5791425
Patent Number:	6062600
Patent Number:	5794730
Patent Number:	6561294
Patent Number:	6543564
Patent Number:	7370713
Patent Number:	6302230
Patent Number:	6332103
Patent Number:	6223104
Patent Number:	6311794
Patent Number:	6538411
Patent Number:	6651763
Patent Number:	6443250
Patent Number:	6367817
Patent Number:	6581714
Patent Number:	6408240
Patent Number:	6288505
Patent Number:	6343664
Patent Number:	6547026
Patent Number:	6415879
Patent Number:	6651766
Patent Number:	7000933
Patent Number:	6965206
Patent Number:	6969079
Patent Number:	7275607
Patent Number:	6915878
Patent Number:	8072180
Patent Number:	6799649
Patent Number:	7091724
Patent Number:	6615938
Patent Number:	6796396

Property Type	Number
Patent Number:	6789640
Patent Number:	6874591
Patent Number:	6827163
Patent Number:	6779621
Patent Number:	7546889
Patent Number:	6929080
Patent Number:	7004271
Patent Number:	7210544
Patent Number:	7090040
Patent Number:	6571892
Patent Number:	7130702
Patent Number:	7243572
Patent Number:	6992452
Patent Number:	7263453
Patent Number:	7174976
Patent Number:	7690452
Patent Number:	7479872
Patent Number:	7157875
Patent Number:	7273116
Patent Number:	7592900
Patent Number:	7437202
Patent Number:	7789174
Patent Number:	7690447
Patent Number:	7812715
Patent Number:	7779939
Patent Number:	8186462
Patent Number:	7708094
Patent Number:	7938207
Patent Number:	8248222

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NAME OF SUBMITTER:	JOSHUA A.B. SUTHERLAND
SIGNATURE:	/Joshua A.B. Sutherland/
DATE SIGNED:	01/29/2015
Total Attachments: 7 source=Release of Security Interest in Patents 1.22.2015#page1.tif source=Release of Security Interest in Patents 1.22.2015#page2.tif source=Release of Security Interest in Patents 1.22.2015#page3.tif source=Release of Security Interest in Patents 1.22.2015#page4.tif source=Release of Security Interest in Patents 1.22.2015#page5.tif source=Release of Security Interest in Patents 1.22.2015#page6.tif source=Release of Security Interest in Patents 1.22.2015#page7.tif	

RELEASE OF SECURITY INTEREST IN PATENTS

THIS RELEASE dated as of January 20, 2015 (this "Release") is made by The PrivateBank and Trust Company (the "Secured Party"), under the Intellectual Property Security Agreement dated as of February 28, 2013 (as amended, restated or otherwise modified from time to time, the "Security Agreement") by and between the Secured Party and Segway Inc., a Delaware corporation (the "Debtor") and recorded on February 28, 2013 in the records of the United States Patent and Trademark Office at Patent Reel 29900, Frame 301.

WHEREAS, pursuant to the Security Agreement, the Debtor granted to the Secured Party a security interest in the Debtor's patents and patent licenses, including but not limited to the patents and patent licenses listed on attached Exhibit A (the "Patent Collateral").

WHEREAS, the Secured Party wishes to: (i) release and terminate all of its security interests covering the Patent Collateral; (ii) restore all right, title and interest in and to the Patent Collateral to Debtor; and (iii) terminate any and all liens and encumbrances respecting the Patent Collateral under the Security Agreement.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the Secured Party does hereby release and terminate its security interest in the Patent Collateral, and discharges, quit claims and relinquishes unto the Debtor (in each case without recourse and without any representation or warranty) any and all right, title and interest it has in and to the Patent Collateral under the Security Agreement.

IN WITNESS WHEREOF, the Secured Party has caused this Release to be duly executed and delivered by its officer thereunto duly authorized as of the day and year first above written.

THE PRIVATEBANK AND TRUST COMPANY

By: 

Name: DENNIS J. HARDER

Its: MANAGING DIRECTOR

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PATENT
REEL: 034853 FRAME: 0935

SCHEDULE A

i. Patents

Title	App. No.	Filing Date	Reg. No.	Date Granted
Apparatus and method for control of a vehicle	12/266170	11/6/08	8,170,780	5/1/12
Methods and apparatus for moving a vehicle up or down a sloped surface	12/203019	9/2/08	8,146,696	4/3/12
Apparatus and method for pitch state estimation for a vehicle	11/837682	8/13/07	7,979,179	7/12/11
Speed limiting in electric vehicles	11/837687	8/13/07	7,962,256	6/14/11
Vehicle control by pitch modulation	11/249136	10/11/05	7,900,725	3/8/11
Enhanced control of a transporter	12/776618	5/10/10	7,857,088	12/28/10
Vehicle control by pitch modulation	12/337249	12/17/08	7,757,794	7/20/10
Enhanced control of a transporter	11/774876	7/9/07	7,740,099	6/22/10
Speed limiting for a balancing transporter accounting for variations in system capability	10/669879	9/23/03	6,868,931	3/22/05
Human transporter	29/262411	6/30/06	D551722	9/25/07
Human transporter	29/262412	6/30/06	D551592	9/25/07
Personal transporter	29/203876	4/20/04	D528468	9/19/06
Tread on platform	29/171742	11/27/02	D493747	8/3/04
Tapered support column with knuckle	29/171748	11/27/02	D493392	7/27/04
Yaw control	29/171766	11/27/02	D493129	7/20/04
Personal transporter	29/171747	11/27/02	D493128	7/20/04
Instruments and controls on a personal transporter	29/171746	11/27/02	D493127	7/20/04
Personal transporter fender	29/171881	12/2/02	D489300	5/4/04
Personal transporter fender	29/171962	12/2/02	D489029	4/27/04
Handle for a personal transporter	29/171880	12/2/02	D489027	4/27/04
Apparatus and methods for control of a vehicle	13/555236	7/23/12	n/a	n/a

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Title	App. No.	Filing Date	Reg. No.	Date Granted
Apparatus and methods for control of a vehicle	13/455346	4/25/12	n/a	n/a
Apparatus and methods for control of a vehicle	13/036728	2/28/11	n/a	n/a
Apparatus and methods for control of a vehicle	13/036354	2/28/11	n/a	n/a

2. Patent Licenses

“Ginger License Agreement” between Segway Inc., a Delaware corporation, formerly Acros LLC, a Delaware limited liability company (“Licensee”) and Deka Products Limited Partnership, a New Hampshire limited partnership (“Licensor”), dated June 30, 2000 pursuant to which Licensee received a paid-up, exclusive, perpetual, transferable license to utilize certain patents and technology. The License pertains to the following patents:

Filing No.	Title	Filing Date	Serial No.	Issue Date	Patent No.
B02	HUMAN TRANSPORTER	5/27/1994	8250693	12/30/1997	5701965
B11	TRANSPORTATION VEHICLES AND METHODS	2/3/1995	8384705	10/26/1999	5971091
B19	TRANSPORTATION VEHICLES WITH STABILITY ENHANCEMENT USING CG MODIFICATION	6/7/1995	8479901	11/2/1999	5975225
B22	CONTROL LOOP FOR TRANSPORTATION VEHICLES	6/7/1995	8482616	8/11/1998	5791425
B50	ANTI-TIPPING MECHANISM	7/14/1997	8892566	5/16/2000	6062600
B51	INDICATION SYSTEM FOR VEHICLE	6/23/1997	8880574	8/18/1998	5794730
B76	BALANCING VEHICLE WITH PASSIVE PIVOTABLE SUPPORT	8/31/1999	9386686	5/13/2003	6561294
B88	BALANCING PERSONAL VEHICLE	12/8/1999	9456347	4/8/2003	6543564
B99	PERSONAL MOBILITY VEHICLES AND METHODS	6/4/1999	9325976	5/13/2008	7370713

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Filing No.	Title	Filing Date	Serial No.	Issue Date	Patent No.
C04	PERSONAL MOBILITY VEHICLES AND METHODS	6/4/1999	9325978	10/16/2001	6302230
C08	APPARATUS AND METHOD FOR A PITCH STATE ESTIMATOR FOR A PERSONAL	12/9/1999	9458148	12/18/2001	6332103
C13	FAULT TOLERANT ARCHITECTURE FOR A PERSONAL VEHICLE	9/27/1999	9406086	4/24/2001	6223104
C15	SYSTEM AND METHOD FOR STAIR CLIMBING IN A CLUSTER-WHEEL VEHICLE	10/27/1999	9428007	11/6/2001	6311794
C25	DECELERATION CONTROL OF A PERSONAL TRANSPORTER	10/13/2000	9687757	3/25/2003	6538411
C26	TRANSPORTER OSCILLATING ALARM	2/18/2000	9507148	11/25/2003	6651763
C27	CONTROL OF A BALANCING PERSONAL VEHICLE	3/14/2000	9524931	9/3/2002	6443250
C37	PERSONAL MOBILITY VEHICLES AND METHODS	8/10/2000	9635936	4/9/2002	6367817
C40	STEERING CONTROL OF A PERSONAL TRANSPORTER	10/13/2000	9687789	6/24/2003	6581714
C42	TRACTION CONTROL FOR A PERSONAL TRANSPORTER	10/13/2000	9687557	6/18/2002	6408240
C43	MOTOR AMPLIFIER AND CONTROL FOR A PERSONAL TRANSPORTER	12/18/2000	9739192	9/11/2001	6288505
C46	OPERATING MODES FOR STAIR CLIMBING IN A CLUSTER-WHEEL VEHICLE	1/9/2001	9757230	2/5/2002	6343664
C60	SAFETY SEPARATION SYSTEM	2/15/2001	9784529	4/15/2003	6547026

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Filing No.	Title	Filing Date	Serial No.	Issue Date	Patent No.
C61	CONTROL INPUTS FOR A BALANCING PERSONAL VEHICLE	3/21/2001	9813713	7/9/2002	6415879
C64	PERSONAL MOBILITY VEHICLES AND METHODS	5/21/2001	9862839	11/25/2003	6651766
C86	METHOD FOR ATTACHING A CARRIER TO A BALANCING TRANSPORTER	7/24/2003	10626468	2/21/2006	7000933
C89	METHOD AND SYSTEM FOR FAIL-SAFE MOTOR OPERATION	12/2/2002	10307892	11/15/2005	6965206
C90	MULTIPLE-PASSENGER TRANSPORTER	7/14/2003	10618914	11/29/2005	6969079
C96	CONTROL OF A PERSONAL TRANSPORTER BASED ON USER POSITION	9/13/2004	10939955	10/2/2007	7275607
D02	SELF-BALANCING LADDER AND CAMERA DOLLY	7/9/2003	10616025	7/12/2005	6915878
D04	SYNCHRONOUS SAMPLING OF PWM WAVEFORMS	12/3/2002	10308887	12/06/2011	8072180
D14	CONTROL OF A BALANCING PERSONAL VEHICLE	6/10/2002	10166553	10/5/2004	6799649
D20	MODEL-BASED FAULT DETECTION IN A MOTOR DRIVE	7/23/2003	10625017	8/15/2006	7091724
D22	MECHANISM FOR STAIR CLIMBING IN A CLUSTER-WHEEL VEHICLE	9/3/2002	10234025	9/9/2003	6615938
D27	PERSONAL TRANSPORTER	10/16/2002	10272480	9/28/2004	6796396
D39	YAW CONTROL FOR A PERSONAL TRANSPORTER	12/3/2002	10308850	9/14/2004	6789640
D55	SPEED LIMITING FOR A BALANCING TRANSPORTER	6/13/2003	10460970	4/5/2005	6874591

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Filing No.	Title	Filing Date	Serial No.	Issue Date	Patent No.
D56	NON-LINEAR CONTROL OF A BALANCING VEHICLE	6/12/2003	10460053	12/7/2004	6827163
D59	RIDERLESS STABILIZATION OF A BALANCING TRANSPORTER	6/13/2003	10461720	8/24/2004	6779621
D60	GUIDED CONTROL OF A TRANSPORTER	6/16/2003	10462379	6/16/2009	7546889
D61	BALANCING PERSONAL VEHICLE	2/26/2003	10374689	8/16/2005	6929080
D64	DYNAMIC BALANCING VEHICLE WITH A SEAT	5/13/2003	10436889	2/28/2006	7004271
D77	CONTROL OF A TRANSPORTER BASED ON ATTITUDE	7/11/2003	10617598	5/1/2007	7210544
D97	MOTION CONTROL OF A TRANSPORTER	7/11/2003	10617608	8/15/2006	7090040
E03	CONTROL SYSTEM AND METHOD	8/15/2001	9930127	6/3/2003	6571892
E05	SYSTEM AND METHOD FOR CONTROL SCHEDULING	4/21/2003	10419994	10/31/2006	7130702
E10	TRANSPORTER SHAFT COUPLING AND UNCOUPLING	12/3/2003	10726782	7/17/2007	7243572
E12	DYNAMIC CURRENT LIMITING	12/2/2003	10726164	1/31/2006	6992452
E26	SHAFT FEEDBACK SENSOR ERROR DETECTION	1/19/2005	11038777	8/28/2007	7263453
E30	DYNAMICALLY STABLE TRANSPORTER CONTROLLED BY LEAN	6/3/2005	11144309	2/13/2007	7174976
E33	VEHICLE CONTROL BY PITCH MODULATION	10/11/2005	11249170	4/6/2010	7690452
E35	TRANSPORTER OSCILLATING ALARM	11/1/2005	11263881	1/20/2009	7479872
E39	METHOD AND SYSTEM FOR FAIL-SAFE MOTOR OPERATION	11/14/2005	11273581	1/2/2007	7157875

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Filing No.	Title	Filing Date	Serial No.	Issue Date	Patent No.
E40	DYNAMIC BALANCING VEHICLE WITH A SEAT	12/8/2005	11296878	9/25/2007	7273116
E64	TRANSPORTER MOTOR ALARM	10/25/2006	11552829	9/22/2009	7592900
E65	SYSTEM AND METHOD FOR CONTROL SCHEDULING	10/31/2006	11591284	10/14/2008	7437202
E69	DYNAMICALLY STABLE TRANSPORTER CONTROLLED BY LEAN	2/8/2007	11672743	9/7/2010	7789174
E85	DYNAMIC BALANCING VEHICLE WITH A SEAT	9/10/2007	11852767	4/6/2010	7690447
E86	CONTROL OF A PERSONAL TRANSPORTER BASED ON USER POSITION	9/28/2007	11863640	10/12/2010	7812715
E93	GUIDED CONTROL OF TRANSPORTER	10/29/2007	11926606	8/24/2010	7779939
E94	DYNAMICALLY STABLE TRANSPORTER CONTROLLED BY LEAN	10/29/2007	11/926737	5/29/2012	8186462
F68	USER INPUT FOR VEHICLE CONTROL	4/14/2008	12102104	5/4/2010	7708094
I04	VEHICLE CONTROL BY PITCH MODULATION	2/18/2010	12708058	5/10/2011	7938207
I34	CONTROL OF A PERSONAL TRANSPORTER	9/10/2010	12/879650	8/21/2012	8248222

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