

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4910629

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	INTELLECTUAL PROPERTY SECURITY AGREEMENT SUPPLEMENT

**CONVEYING PARTY DATA**

Name	Execution Date
KEY SAFETY SYSTEMS, INC.	04/10/2018

**RECEIVING PARTY DATA**

<b>Name:</b>	DEUTSCHE BANK TRUST COMPANY AMERICAS
<b>Street Address:</b>	60 WALL STREET, 16TH FLOOR
<b>Internal Address:</b>	MAILSTOP NYC60-1630
<b>City:</b>	NEW YORK
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10005

**PROPERTY NUMBERS Total: 250**

Property Type	Number
Patent Number:	5899402
Patent Number:	5904371
Patent Number:	5960523
Patent Number:	5985060
Patent Number:	6065706
Patent Number:	6073961
Patent Number:	6089599
Patent Number:	6092834
Patent Number:	6135493
Patent Number:	6149184
Patent Number:	6164581
Patent Number:	6164690
Patent Number:	6186432
Patent Number:	6196487
Patent Number:	6199906
Patent Number:	6202269
Patent Number:	6204569
Patent Number:	6205663
Patent Number:	6213500

PATENT

<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	6230088
<b>Patent Number:</b>	6237941
<b>Patent Number:</b>	6237958
<b>Patent Number:</b>	6238003
<b>Patent Number:</b>	6254121
<b>Patent Number:</b>	6266855
<b>Patent Number:</b>	6270113
<b>Patent Number:</b>	6275756
<b>Patent Number:</b>	6276711
<b>Patent Number:</b>	6278924
<b>Patent Number:</b>	6279944
<b>Patent Number:</b>	6282982
<b>Patent Number:</b>	6290159
<b>Patent Number:</b>	6327838
<b>Patent Number:</b>	6329910
<b>Patent Number:</b>	6340173
<b>Patent Number:</b>	6343759
<b>Patent Number:</b>	6343760
<b>Patent Number:</b>	6360981
<b>Patent Number:</b>	6364414
<b>Patent Number:</b>	6371397
<b>Patent Number:</b>	6371518
<b>Patent Number:</b>	6390403
<b>Patent Number:</b>	6394495
<b>Patent Number:</b>	6400145
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<b>Patent Number:</b>	6439494
<b>Patent Number:</b>	6450435
<b>Patent Number:</b>	6467414
<b>Patent Number:</b>	6485058
<b>Patent Number:</b>	6487974
<b>Patent Number:</b>	6516726
<b>Patent Number:</b>	6547900
<b>Patent Number:</b>	6550335

Property Type	Number
Patent Number:	6550804
Patent Number:	6553914
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<b>Property Type</b>	<b>Number</b>
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Patent Number:	7055856
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Patent Number:	7143663
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Patent Number:	7213836

<b>Property Type</b>	<b>Number</b>
Patent Number:	7219929
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Patent Number:	7413371
Patent Number:	7431332
Patent Number:	7452002
Patent Number:	7452003
Patent Number:	7475840
Patent Number:	7513175
Patent Number:	7520532
Patent Number:	7533897
Patent Number:	7533902
Patent Number:	7540537
Patent Number:	7571934
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Patent Number:	7631830
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Patent Number:	7658406

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Patent Number:	7658407
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Patent Number:	7753402
Patent Number:	7789418
Patent Number:	7793982
Patent Number:	7887086
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Patent Number:	8075019
Patent Number:	8132863
Patent Number:	8220112
Patent Number:	8382151
Patent Number:	8429799
Patent Number:	8491005
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Patent Number:	8556294
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Patent Number:	8657334
Patent Number:	8662538
Patent Number:	8689410
Patent Number:	8690188
Patent Number:	8851511
Patent Number:	8882141
Patent Number:	8919811
Patent Number:	8939465
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Patent Number:	9096193
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Patent Number:	9290150
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Patent Number:	9371052
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Patent Number:	9643563
Patent Number:	9650015
Patent Number:	9701272
Patent Number:	9701276
Patent Number:	9776591
Patent Number:	9783147
Patent Number:	9873403
Patent Number:	9907366
Application Number:	14378811
Application Number:	15520869
Application Number:	15518091
Application Number:	15509621
Application Number:	15324999
Application Number:	15315397
Application Number:	62598514
Application Number:	62586523
Application Number:	62579313
Application Number:	62572124
Application Number:	15714042
Application Number:	15560512
Application Number:	62570978
Application Number:	62535434
Application Number:	15526750
Application Number:	15742990
Application Number:	62610774
Application Number:	62609994
Application Number:	62609735
Application Number:	15342005
Application Number:	15117353
Application Number:	15155166
Application Number:	15023615
Application Number:	15023601

Property Type	Number
Application Number:	14915576
Application Number:	14889524
Application Number:	14650624

**CORRESPONDENCE DATA**

**Fax Number:**

*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:** +442074662177

**Email:** ipteam@cogencyglobal.com

**Correspondent Name:** STEPHANIE PARKER

**Address Line 1:** EXCHANGE HOUSE, PRIMROSE STREET

**Address Line 2:** HERBERT SMITH FREEHILLS LLP

**Address Line 4:** LONDON, ENGLAND EC2A 2EG

**ATTORNEY DOCKET NUMBER:** F176496 KEY PT

**NAME OF SUBMITTER:** STEPHANIE PARKER

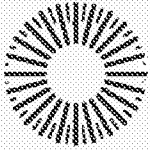
**SIGNATURE:** /Stephanie Parker/

**DATE SIGNED:** 04/11/2018

**Total Attachments: 10**

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April 10, 2018

**INTELLECTUAL PROPERTY SECURITY AGREEMENT SUPPLEMENT  
(Patents and Patent Applications)**

WHEREAS, Key Safety Systems, Inc., a Delaware corporation (herein referred to as the "Grantor") owns the Patent Collateral (as defined below);

WHEREAS, the Grantor, among others, Joyson KSS Auto Safety Holdings S.A., the financial institutions named therein as Original Lenders, Deutsche Bank AG, Hong Kong Branch as Agent are parties to a Senior Facilities Agreement dated April 9, 2018 (as amended, supplemented or otherwise modified from time to time, the "Senior Facilities Agreement"); and

WHEREAS, pursuant to (i) a Security Agreement dated as of April 10, 2018 (as amended, supplemented or otherwise modified from time to time, the "Security Agreement") entered into between, among others, the Grantor and Deutsche Bank Trust Company Americas, as Security Agent (the "Security Agent", which expression shall include its successors, assigns and transferees) and (ii) certain other Security Agreement Documents (including this Intellectual Property Security Agreement Supplement), the Grantor has secured the Secured Obligations (as defined in the Security Agreement) by granting to the Security Agent as security agent for the Secured Parties (as defined in the Security Agreement) a continuing security interest in personal property of the Grantor, including all right, title and interest of the Grantor in, to and under the Patent Collateral (as defined below);

NOW, THEREFORE, in consideration of the premises and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

1. **Defined Terms.** Capitalized terms used but not otherwise defined herein shall have the meanings given to them in the Security Agreement.
  - (a) "Patents" means all of the following now or hereafter owned by any Grantor: (a) all letters patent of the United States or any other jurisdiction/register, all registrations and recordings thereof, and all pending applications for letters patent of the United States or any other jurisdiction/register, including registrations, recordings and applications in the PTO or in any similar office or agency of the United States, any State or Territory thereof, or any other jurisdiction/register, and (b) all reissues, continuations, divisions, continuations-in-part, renewals or extensions thereof and the inventions disclosed or claimed therein, including the right to make, use and/or sell inventions disclosed or claimed therein.
2. **Grant of Security Interest.** To secure the payment or performance, as the case may be, in full of the Secured Obligations, the Grantor hereby grants to the Security Agent, for the benefit of the Secured Parties, a security interest in and mortgage on and pledges and assigns to the Security Agent, its successors and assigns the following properties, assets and rights of the Grantor wherever located, whether now owned or hereafter acquired or arising (all of same being herein called the "Patent Collateral"):
  - (a) each Patent owned by the Grantor to the extent included in the Collateral (as defined in the Security Agreement), including, without limitation, each Patent registration and application referred to in Schedule 1 hereto;
  - (b) to the extent not covered by clause (a), all proceeds and products thereof.

The Grantor irrevocably constitutes and appoints the Security Agent and any officer or agent thereof, with full power of substitution, as its true and lawful attorney-in-fact with full power and authority in the name of the Grantor or in the Security Agent's name, from time to time, in the Security Agent's discretion, while an Event of Default is continuing, to take with respect to the Patent Collateral any and all appropriate action which the Grantor might be entitled to take with respect to the Patent Collateral and to execute any and all documents and instruments which

may be necessary or desirable to carry out the terms of this Intellectual Property Security Agreement Supplement and to accomplish the purposes hereof.

3. **Security Agreement.** The foregoing security interest is granted in conjunction with the security interests granted by the Grantor to the Security Agent pursuant to the Security Agreement. The Grantor acknowledges and affirms that the rights and remedies of the Security Agent with respect to the security interest in the Patent Collateral granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In case of any inconsistencies between the terms of this Intellectual Property Security Agreement Supplement and those of the Security Agreement, the Security Agreement shall prevail.
4. **GOVERNING LAW. THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT SUPPLEMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.**
5. **Submission to Jurisdiction.** The Grantor irrevocably and unconditionally submits, for itself and its property, to the non-exclusive jurisdiction of the courts of the State of New York sitting in New York County and of the United States District Court of the Southern District of New York, and any appellate court from any thereof, in any action or proceeding arising out of or relating to this Intellectual Property Security Agreement Supplement or for recognition or enforcement of any judgment, and each of the parties hereto irrevocably and unconditionally agrees, to the fullest extent permitted by applicable Law, that all claims in respect of any such action or proceeding may be heard and determined in such New York state court or in such federal court. Each of the parties hereto agrees that a final judgment in any such action or proceeding shall be conclusive and may be enforced in other jurisdictions by suit on the judgment or in any other manner provided by Law.
6. **Waiver of Venue.** The Grantor hereby waives, to the fullest extent permitted by applicable Law, any objection that it may now or hereafter have to the laying of venue of any action or proceeding arising out of or relating to this Intellectual Property Security Agreement Supplement in any court referred to in Section 5. Each of the parties hereto hereby irrevocably waives, to the fullest extent permitted by applicable Law, the defense of an inconvenient forum to the maintenance of such action or proceeding in any such court.
7. **Counterparts.** This Intellectual Property Security Agreement Supplement may be executed in counterparts (and by different parties hereto in different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. This Intellectual Property Security Agreement Supplement shall become effective when it shall have been executed by the Security Agent and the Security Agent shall have received counterparts hereof that, when taken together, bear the signatures of each of the other parties hereto. Delivery of an executed counterpart of a signature page of this Intellectual Property Security Agreement Supplement by electronic transmission shall be effective as delivery of a manually executed counterpart of this Intellectual Property Security Agreement Supplement.

*[Remainder of page left blank intentionally; signatures follow.]*

IN WITNESS WHEREOF, the Grantor has caused this Intellectual Property Security Agreement Supplement to be duly executed by its officer thereunto duly authorized as of date first above written.

SIGNED by

for and on behalf of  
KEY SAFETY SYSTEMS, INC.  
as Grantor



Name: Matthew Cohn  
Title: Vice President & Assistant Secretary

Acknowledged:

SIGNED by

and

for and on behalf of  
DEUTSCHE BANK TRUST COMPANY  
AMERICAS  
as Security Agent

IN WITNESS WHEREOF, the Grantor has caused this Intellectual Property Security Agreement Supplement to be duly executed by its officer thereunto duly authorized as of date first above written.

SIGNED by

for and on behalf of  
KEY SAFETY SYSTEMS, INC.  
as Grantor

Acknowledged:

SIGNED by

and

for and on behalf of  
DEUTSCHE BANK TRUST COMPANY  
AMERICAS  
as Security Agent

  
NIGEL W. LUKE  
VICE PRESIDENT

  
Scott Dodic  
Assistant Vice President

**SCHEDULE 1**

<b>COUNTRY</b>	<b>APP. NO.</b>	<b>APP. DATE</b>	<b>PATENT NO.</b>	<b>GRANT DATE</b>	<b>OWNER</b>
USA	09/060241	4/14/1998	5899402	5/4/1999	Key Safety Systems, Inc.
USA	09/026108	2/19/1998	5904371	5/18/1999	Key Safety Systems, Inc.
USA	09/139443	8/25/1998	5960523	10/5/1999	Key Safety Systems, Inc.
USA	09/122545	7/25/1998	5985060	11/16/1999	Key Safety Systems, Inc.
USA	09/170409	10/13/1998	6065706	5/23/2000	Key Safety Systems, Inc.
USA	09/026571	2/20/1998	6073961	6/13/2000	Key Safety Systems, Inc.
USA	09/150886	9/10/1998	6089599	7/18/2000	Key Safety Systems, Inc.
USA	09/226090	1/5/1999	6092834	7/25/2000	Key Safety Systems, Inc.
USA	09/287471	4/5/1999	6135493	10/24/2000	Key Safety Systems, Inc.
USA	09/250573	2/16/1999	6149184	11/21/2000	Key Safety Systems, Inc.
USA	09/240741	1/29/1999	6164581	12/26/2000	Key Safety Systems, Inc.
USA	09/280342	3/29/1999	6164690	12/26/2000	Key Safety Systems, Inc.
USA	09/477780	1/5/2000	6186432	2/13/2001	Key Safety Systems, Inc.
USA	09/366673	8/3/1999	6196487	3/6/2001	Key Safety Systems, Inc.
USA	09/373396	8/12/1999	6199906	3/13/2001	Key Safety Systems, Inc.
USA	09/366142	8/3/1999	6202269	3/20/2001	Key Safety Systems, Inc.
USA	09/349066	7/8/1999	6204569	3/20/2001	Key Safety Systems, Inc.
USA	09/198856	11/24/1998	6205563	3/27/2001	Key Safety Systems, Inc.
USA	09/403159	4/17/1998	6213500	4/10/2001	Key Safety Systems, Inc.
USA	09/549678	4/14/2000	6230088	5/8/2001	Key Safety Systems, Inc.
USA	09/593310	6/13/2000	6237941	5/29/2001	Key Safety Systems, Inc.
USA	09/441424	11/16/1999	6237958	5/29/2001	Key Safety Systems, Inc.
USA	09/170387	10/13/1998	6238003	5/29/2001	Key Safety Systems, Inc.
USA	09/211034	12/14/1998	6254121	7/3/2001	Key Safety Systems, Inc.
USA	09/440752	11/16/1999	6266855	7/31/2001	Key Safety Systems, Inc.
USA	09/245247	2/5/1999	6270113	8/7/2001	Key Safety Systems, Inc.
USA	09/598860	6/21/2000	6275756	8/14/2001	Key Safety Systems, Inc.
USA	09/535606	3/27/2000	6276711	8/21/2001	Key Safety Systems, Inc.
USA	09/552503	4/19/2000	6278924	8/21/2001	Key Safety Systems, Inc.
USA	09/167015	10/6/1998	6279944	8/28/2001	Key Safety Systems, Inc.
USA	09/481626	1/12/2000	6282982	9/4/2001	Key Safety Systems, Inc.
USA	09/433169	11/3/1999	6290159	9/18/2001	Key Safety Systems, Inc.
USA	09/390428	9/7/1999	6327838	12/11/2001	Key Safety Systems, Inc.
USA	09/514072	2/28/2000	6329910	12/11/2001	Key Safety Systems, Inc.
USA	09/601595	2/2/1999	6340173	1/22/2002	Key Safety Systems, Inc.
USA	09/665998	9/20/2000	6343759	2/5/2002	Key Safety Systems, Inc.
USA	09/529578	10/14/1998	6343760	2/5/2002	Key Safety Systems, Inc.
USA	09/640242	8/16/2000	6360981	3/26/2002	Key Safety Systems, Inc.
USA	09/561800	5/1/2000	6364414	4/2/2002	Key Safety Systems, Inc.
USA	09/665997	9/20/2000	6371397	4/16/2002	Key Safety Systems, Inc.

USA	09/510821	2/23/2000	6371518	4/16/2002	Key Safety Systems, Inc.
USA	09/784607	2/15/2001	6390403	5/21/2002	Key Safety Systems, Inc.
USA	09/803310	3/9/2001	6394495	5/28/2002	Key Safety Systems, Inc.
USA	09/597042	6/20/2000	6400145	6/4/2002	Key Safety Systems, Inc.
USA	09/567940	5/10/2000	6405963	6/18/2002	Key Safety Systems, Inc.
USA	09/690121	10/16/2000	6409115	6/25/2002	Key Safety Systems, Inc.
USA	09/428963	11/4/1999	6412810	7/2/2002	Key Safety Systems, Inc.
USA	09/604362	6/27/2000	6421881	7/23/2002	Key Safety Systems, Inc.
USA	09/254699	10/23/1998	6438475	8/20/2002	Key Safety Systems, Inc.
USA	09/706064	11/3/2000	6439494	8/27/2002	Key Safety Systems, Inc.
USA	09/785993	2/15/2001	6450435	9/17/2002	Key Safety Systems, Inc.
USA	09/895762	6/29/2001	6467414	10/22/2002	Key Safety Systems, Inc.
USA	09/632073	8/4/2000	6485058	11/26/2002	Key Safety Systems, Inc.
USA	09/685617	10/10/2000	6487974	12/3/2002	Key Safety Systems, Inc.
USA	09/904254	7/12/2001	6516726	2/11/2003	Key Safety Systems, Inc.
USA	09/768584	1/24/2001	6547900	4/15/2003	Key Safety Systems, Inc.
USA	10/134389	4/30/2002	6550335	4/22/2003	Key Safety Systems, Inc.
USA	09/870906	5/31/2001	6550804	4/22/2003	Key Safety Systems, Inc.
USA	09/829686	4/10/2001	6553914	4/29/2003	Key Safety Systems, Inc.
USA	10/259581	9/30/2002	6564715	5/20/2003	Key Safety Systems, Inc.
USA	09/872609	10/8/2001	6565121	5/20/2003	Key Safety Systems, Inc.
USA	09/895747	6/29/2001	6572140	6/3/2003	Key Safety Systems, Inc.
USA	09/957087	9/20/2001	6588342	7/8/2003	Key Safety Systems, Inc.
USA	09/872557	8/1/2001	6598821	7/29/2003	Key Safety Systems, Inc.
USA	09/670072	9/26/2000	6620269	9/16/2003	Key Safety Systems, Inc.
USA	10/262975	11/26/2002	6622628	9/23/2003	Key Safety Systems, Inc.
USA	09/982408	10/18/2001	6629702	10/7/2003	Key Safety Systems, Inc.
USA	10/017022	12/14/2001	6629703	10/7/2003	Key Safety Systems, Inc.
USA	10/001303	11/1/2001	6631865	10/14/2003	Key Safety Systems, Inc.
USA	10/068116	2/5/2002	6640648	11/4/2003	Key Safety Systems, Inc.
USA	10/134388	4/30/2002	6641075	11/4/2003	Key Safety Systems, Inc.
USA	10/119081	4/10/2002	6641078	11/4/2003	Key Safety Systems, Inc.
USA	09/784620	2/15/2001	6641222	11/4/2003	Key Safety Systems, Inc.
USA	10/104359	3/25/2002	6645326	11/11/2003	Key Safety Systems, Inc.
USA	10/135568	5/1/2002	6676161	1/13/2004	Key Safety Systems, Inc.
USA	10/135534	5/1/2002	6688646	2/10/2004	Key Safety Systems, Inc.
USA	10/196955	7/18/2002	6695340	2/24/2004	Key Safety Systems, Inc.
USA	09/870913	6/1/2001	6695942	2/24/2004	Key Safety Systems, Inc.
USA	10/125505	4/19/2002	6702319	3/9/2004	Key Safety Systems, Inc.
USA	10/313040	12/6/2002	6722212	4/20/2004	Key Safety Systems, Inc.
USA	10/302877	11/25/2002	6735999	5/18/2004	Key Safety Systems, Inc.
USA	10/286799	11/4/2002	6739264	5/25/2004	Key Safety Systems, Inc.
USA	09/908055	7/18/2001	6762394	7/13/2004	Key Safety Systems, Inc.
USA	10/262976	10/3/2002	6764097	7/20/2004	Key Safety Systems, Inc.

USA	09/992981	11/6/2001	6776434	8/17/2004	Key Safety Systems, Inc.
USA	10/212807	8/7/2002	6779813	8/24/2004	Key Safety Systems, Inc.
USA	10/135566	5/1/2002	6786294	9/7/2004	Key Safety Systems, Inc.
USA	10/368428	3/17/2003	6789818	9/14/2004	Key Safety Systems, Inc.
USA	10/212800	8/7/2002	6789821	9/14/2004	Key Safety Systems, Inc.
USA	10/290389	11/8/2002	6802527	10/12/2004	Key Safety Systems, Inc.
USA	09/963841	9/26/2001	6802530	10/12/2004	Key Safety Systems, Inc.
USA	10/104215	3/22/2002	6820458	11/23/2004	Key Safety Systems, Inc.
USA	09/938011	8/23/2001	6823645	11/30/2004	Key Safety Systems, Inc.
USA	10/340670	1/13/2003	6830263	12/14/2004	Key Safety Systems, Inc.
USA	09/774924	1/31/2001	6836754	12/28/2004	Key Safety Systems, Inc.
USA	10/212783	8/7/2002	6840534	1/11/2005	Key Safety Systems, Inc.
USA	10/340671	1/13/2003	6840537	1/11/2005	Key Safety Systems, Inc.
USA	10/314815	12/9/2002	6846005	1/25/2005	Key Safety Systems, Inc.
USA	10/608979	8/30/2003	6851374	2/8/2005	Key Safety Systems, Inc.
USA	10/449617	8/2/2003	6857326	2/22/2005	Key Safety Systems, Inc.
USA	10/340672	1/13/2003	6860509	3/1/2005	Key Safety Systems, Inc.
USA	10/303413	11/25/2002	6863235	3/8/2005	Key Safety Systems, Inc.
USA	10/627377	7/25/2003	6863236	3/8/2005	Key Safety Systems, Inc.
USA	10/280150	10/25/2002	6863301	3/8/2005	Key Safety Systems, Inc.
USA	10/804008	3/19/2004	6869101	3/22/2005	Key Safety Systems, Inc.
USA	10/434175	5/9/2003	6871872	3/29/2005	Key Safety Systems, Inc.
USA	10/457992	8/11/2003	6874814	4/5/2005	Key Safety Systems, Inc.
USA	10/643891	8/20/2003	6874819	4/5/2005	Key Safety Systems, Inc.
USA	10/266168	10/7/2002	6882914	4/19/2005	Key Safety Systems, Inc.
USA	10/347938	1/22/2003	6887325	5/3/2005	Key Safety Systems, Inc.
USA	10/648324	8/27/2003	6908104	6/21/2005	Key Safety Systems, Inc.
USA	10/643866	8/20/2003	6916045	7/12/2005	Key Safety Systems, Inc.
USA	10/792776	3/5/2004	6935701	8/30/2005	Key Safety Systems, Inc.
USA	10/602872	6/25/2003	6942244	9/13/2005	Key Safety Systems, Inc.
USA	10/434176	5/9/2003	6951532	10/4/2005	Key Safety Systems, Inc.
USA	10/999462	12/1/2004	6953204	10/11/2005	Key Safety Systems, Inc.
USA	10/370394	2/20/2003	6955377	10/18/2005	Key Safety Systems, Inc.
USA	10/439580	5/16/2003	6962364	11/8/2005	Key Safety Systems, Inc.
USA	10/683704	10/14/2003	6969022	11/29/2005	Key Safety Systems, Inc.
USA	10/648306	8/27/2003	6974154	12/13/2005	Key Safety Systems, Inc.
USA	10/640031	8/14/2003	6983958	1/10/2006	Key Safety Systems, Inc.
USA	10/911333	8/4/2004	6993436	1/31/2006	Key Safety Systems, Inc.
USA	10/419904	4/22/2003	7007973	3/7/2006	Key Safety Systems, Inc.
USA	10/876354	6/25/2004	7025297	4/11/2006	Key Safety Systems, Inc.
USA	10/678012	10/2/2003	7034708	4/25/2006	Key Safety Systems, Inc.
USA	10/021470	10/30/2001	7044500	5/16/2006	Key Safety Systems, Inc.
USA	10/784289	2/24/2004	7044502	5/16/2006	Key Safety Systems, Inc.
USA	10/359256	2/6/2003	7055856	6/6/2006	Key Safety Systems, Inc.

USA	11/341791	1/28/2006	7131664	11/7/2006	Key Safety Systems, Inc.
USA	10/633604	8/4/2003	7143663	12/5/2006	Key Safety Systems, Inc.
USA	11/252426	10/17/2005	7152880	12/26/2006	Key Safety Systems, Inc.
USA	10/911245	8/4/2004	7180258	2/20/2007	Key Safety Systems, Inc.
USA	11/179879	7/12/2005	7213836	5/8/2007	Key Safety Systems, Inc.
USA	10/874911	6/24/2004	7219929	5/22/2007	Key Safety Systems, Inc.
USA	10/931231	9/1/2004	7240924	7/10/2007	Key Safety Systems, Inc.
USA	11/078042	3/14/2005	7267381	9/11/2007	Key Safety Systems, Inc.
USA	11/058936	2/16/2005	7300013	11/27/2007	Key Safety Systems, Inc.
USA	11/241222	10/3/2005	7320479	1/22/2008	Key Safety Systems, Inc.
USA	11/467618	8/28/2006	7325829	2/5/2008	Key Safety Systems, Inc.
USA	11/175852	7/6/2005	7341216	3/11/2008	Key Safety Systems, Inc.
USA	11/467628	8/28/2006	7341276	3/11/2008	Key Safety Systems, Inc.
USA	11/357621	2/21/2006	7347449	3/25/2008	Key Safety Systems, Inc.
USA	11/314848	12/21/2005	7354064	4/8/2008	Key Safety Systems, Inc.
USA	11/457072	7/12/2006	7367590	5/8/2008	Key Safety Systems, Inc.
USA	11/155366	6/20/2005	7374122	5/20/2008	Key Safety Systems, Inc.
USA	11/125277	5/9/2005	7377463	5/27/2008	Key Safety Systems, Inc.
USA	11/092278	3/29/2005	7377464	5/27/2008	Key Safety Systems, Inc.
USA	11/674314	2/13/2007	7380817	6/3/2008	Key Safety Systems, Inc.
USA	11/190418	7/27/2005	7384014	6/10/2008	Key Safety Systems, Inc.
USA	11/234369	9/23/2005	7395585	7/8/2008	Key Safety Systems, Inc.
USA	10/626952	7/25/2003	7398998	7/15/2008	Key Safety Systems, Inc.
USA	11/283312	11/18/2005	7401805	7/22/2008	Key Safety Systems, Inc.
USA	11/357622	02/22/2006	7401808	7/22/2008	Key Safety Systems, Inc.
USA	10/640233	8/13/2003	7404572	7/29/2008	Key Safety Systems, Inc.
USA	11/071943	3/4/2005	7407183	8/5/2008	Key Safety Systems, Inc.
USA	10/761162	1/20/2004	7413371	8/19/2008	Key Safety Systems, Inc.
USA	11/093474	3/30/2005	7431332	10/7/2008	Key Safety Systems, Inc.
USA	11/389644	3/27/2006	7452002	11/18/2008	Key Safety Systems, Inc.
USA	11/476464	6/28/2006	7452003	11/18/2008	Key Safety Systems, Inc.
USA	11/175548	7/6/2005	7475840	1/13/2009	Key Safety Systems, Inc.
USA	11/256515	10/24/2005	7513175	4/7/2009	Key Safety Systems, Inc.
USA	11/685975	3/14/2007	7520532	4/21/2009	Key Safety Systems, Inc.
USA	11/353919	2/13/2006	7533897	5/19/2009	Key Safety Systems, Inc.
USA	11/421165	5/31/2006	7533902	5/19/2009	Key Safety Systems, Inc.
USA	12/228131	8/11/2008	7540537	6/2/2009	Key Safety Systems, Inc.
USA	12/212751	9/18/2008	7571934	8/11/2009	Key Safety Systems, Inc.
USA	11/347078	2/3/2006	7621560	11/24/2009	Key Safety Systems, Inc.
USA	11/550033	10/17/2006	7625008	12/1/2009	Key Safety Systems, Inc.
USA	11/690535	3/23/2007	7631830	12/15/2009	Key Safety Systems, Inc.
USA	11/868823	10/9/2007	7658400	2/9/2010	Key Safety Systems, Inc.
USA	11/781254	7/22/2007	7658406	2/9/2010	Key Safety Systems, Inc.
USA	11/753402	5/24/2007	7658407	2/9/2010	Key Safety Systems, Inc.



USA	11/751093	5/21/2007	7658409	2/9/2010	Key Safety Systems, Inc.
USA	11/560465	11/16/2006	7669794	3/2/2010	Key Safety Systems, Inc.
USA	12/228134	8/11/2008	7673906	3/9/2010	Key Safety Systems, Inc.
USA	11/332966	1/17/2006	7703796	4/27/2010	Key Safety Systems, Inc.
USA	11/687148	3/16/2007	7703806	4/27/2010	Key Safety Systems, Inc.
USA	12/353206	1/13/2009	7708312	5/4/2010	Key Safety Systems, Inc.
USA	11/858630	9/20/2007	7753402	7/13/2010	Key Safety Systems, Inc.
USA	11/397130	4/4/2006	7789418	9/7/2010	Key Safety Systems, Inc.
USA	12/170548	7/10/2008	7793982	9/14/2010	Key Safety Systems, Inc.
USA	12/209322	9/12/2008	7867086	2/15/2011	Key Safety Systems, Inc.
USA	11/778847	7/17/2007	7887090	2/15/2011	Key Safety Systems, Inc.
USA	10/866811	6/15/2004	7908941	3/22/2011	Key Safety Systems, Inc.
USA	12/188130	08/07/2008	8007002	8/30/2011	Key Safety Systems, Inc.
USA	12/354888	1/16/2009	8007003	8/30/2011	Key Safety Systems, Inc.
USA	12/131146	6/2/2008	8013727	9/6/2011	Key Safety Systems, Inc.
USA	12/464126	5/12/2009	8075019	12/13/2011	Key Safety Systems, Inc.
USA	12/331475	12/10/2008	8132863	3/13/2012	Key Safety Systems, Inc.
USA	12/507213	7/22/2009	8220112	7/17/2012	Key Safety Systems, Inc.
USA	13/442940	4/10/2012	8382151	2/26/2013	Key Safety Systems, Inc.
USA	12975674	12/22/2010	8429799	4/30/2013	Key Safety Systems, Inc.
USA	13/292567	11/9/2011	8491005	7/23/2013	Key Safety Systems, Inc.
USA	12974398	12/21/2010	8500163	8/6/2013	Key Safety Systems, Inc.
USA	13/591,298	8/22/2012	8556294	10/15/2013	Key Safety Systems, Inc.
USA	13/610373	9/11/2012	8622422	1/7/2014	Key Safety Systems, Inc.
USA	13/610305	9/11/2012	8622423	1/7/2014	Key Safety Systems, Inc.
USA	13/370147	2/9/2012	8657334	2/25/2014	Key Safety Systems, Inc.
USA	13/384670	1/18/2012	8662538	3/4/2014	Key Safety Systems, Inc.
USA	12973996	12/21/2010	8689410	4/8/2014	Key Safety Systems, Inc.
USA	13569240	8/8/2012	8690188	4/8/2014	Key Safety Systems, Inc.
USA	13/808,398	6/3/2013	8851511	10/7/2014	Key Safety Systems, Inc.
USA	13/881,257	4/24/2013	8882141	11/11/2014	Key Safety Systems, Inc.
USA	13/859777	4/8/2013	8919811	12/30/2014	Key Safety Systems, Inc.
USA	14/232919	1/15/2014	8939465	1/27/2015	Key Safety Systems, Inc.
USA	14/571816	12/16/2014	9782309	10/10/2017	Key Safety Systems, Inc.
USA	13/669,320	11/5/2012	9096193	8/4/2015	Key Safety Systems, Inc.
USA	13/519180	09/17/2012	9150184	10/6/2015	Key Safety Systems, Inc.
USA	14/126940	12/17/2013	9242128	1/26/2016	Key Safety Systems, Inc.
USA	14/347,061	3/25/2014	9290150	3/22/2016	Key Safety Systems, Inc.
USA	14/529,867	10/31/2014	9315169	4/19/2016	Key Safety Systems, Inc.
USA	14/414,935	1/15/2015	9371052	6/21/2016	Key Safety Systems, Inc.
USA	14/379678	8/19/2014	9561775	2/7/2017	Key Safety Systems, Inc.
USA	14/647,687	5/27/2015	9561777	2/7/2017	Key Safety Systems, Inc.
USA	14/411,761	12/29/2014	9610915	4/4/2017	Key Safety Systems, Inc.
USA	14/758,285	6/29/2015	9643563	5/9/2017	Key Safety Systems, Inc.

USA	14/477,452	9/4/2014	9850015	5/16/2017	Key Safety Systems, Inc.
USA	14/899240	12/17/2015	9701272	7/11/2017	Key Safety Systems, Inc.
USA	14/653,948	6/19/2015	9701276	7/11/2017	Key Safety Systems, Inc.
USA	15/098,587	4/14/2016	9776591	10/3/2017	Key Safety Systems, Inc.
USA	15/236,412	8/13/2016	9783147	10/10/2017	Key Safety Systems, Inc.
USA	15/022,700	3/17/2016	9873403	1/23/2018	Key Safety Systems, Inc.
USA	14/378811	8/14/2014			Key Safety Systems, Inc.
USA	14/652,930	6/17/2015	9907366	3/6/2018	Key Safety Systems, Inc.
USA	15/520,869	4/21/2017			Key Safety Systems, Inc.
USA	15/518,091	4/10/2017			Key Safety Systems, Inc.
USA	15/509,621	03/08/2017			Key Safety Systems, Inc.
USA	15/324,999	1/9/2017			Key Safety Systems, Inc.
USA	15/315,397	12/1/2016			Key Safety Systems, Inc.
USA	62/598,514	12/14/2017			Key Safety Systems, Inc.
USA	62/586,523	11/15/2017			Key Safety Systems, Inc.
USA	62/579,313	10/31/2017			Key Safety Systems, Inc.
USA	62/572,124	10/13/2017			Key Safety Systems, Inc.
USA	15/714,042	9/25/2017			Key Safety Systems, Inc.
USA	15/560,512	9/22/2017			Key Safety Systems, Inc.
USA	62/570,978	10/11/2017			Key Safety Systems, Inc.
USA	62/535,434	7/21/2017			Key Safety Systems, Inc.
USA	15/526,750	5/13/2017			Key Safety Systems, Inc.
USA	15/742,990	1/9/2018			Key Safety Systems, Inc.
USA	62/610,774	12/27/2017			Key Safety Systems, Inc.
USA	62/609,994	12/22/2017			Key Safety Systems, Inc.
USA	62/609,735	12/22/2017			Key Safety Systems, Inc.
USA	15/342,005	11/2/2016			Key Safety Systems, Inc.
USA	15117353	8/8/2016			Key Safety Systems, Inc.
USA	15/155,166	5/16/2016			Key Safety Systems, Inc.
USA	15/023,615	3/21/2016			Key Safety Systems, Inc.
USA	15/023,601	3/21/2016			Key Safety Systems, Inc.
USA	14/915,576	2/29/2016			Key Safety Systems, Inc.
USA	14/889524	11/6/2015			Key Safety Systems, Inc.
USA	14/650,624	6/9/2015			Key Safety Systems, Inc.

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