

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3753869

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CUSTOM SENSORS & TECHNOLOGIES, INC.	11/30/2015
RECEIVING PARTY DATA	
Name:	SYSTRON DONNER INERTIAL, INC.
Street Address:	2700 SYSTRON DRIVE
City:	CONCORD
State/Country:	CALIFORNIA
Postal Code:	94518
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14405746
CORRESPONDENCE DATA	
Fax Number:	(978)969-3180
<i>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.</i>	
Phone:	617-830-5440
Email:	HCDocketing@Hunter-Clark.com
Correspondent Name:	HUNTER CLARK PLLC
Address Line 1:	900 CUMMINGS CENTER
Address Line 2:	SUITE 213-T
Address Line 4:	BEVERLY, MASSACHUSETTS 01915
NAME OF SUBMITTER:	SHANE HUNTER
SIGNATURE:	/Shane Hunter/
DATE SIGNED:	02/24/2016
Total Attachments: 25	
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page1.tif	
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page2.tif	
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page3.tif	
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page4.tif	
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page5.tif	
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page6.tif	

source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page7.tif
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page8.tif
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page9.tif
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page10.tif
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page11.tif
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page12.tif
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page13.tif
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page16.tif
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page17.tif
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page18.tif
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page19.tif
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page20.tif
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page21.tif
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page22.tif
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page23.tif
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page24.tif
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page25.tif
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page26.tif
source=2015-11-30 ASSIGNMENT from CST to SDI 10048-506N01US#page27.tif

INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

This Intellectual Property Assignment Agreement (this "Agreement"), dated as of November 30, 2015 (the "Effective Date") is made by and among Custom Sensors & Technologies, Inc., a Delaware corporation ("CST"), Crouzet North America, Inc., a Delaware corporation ("Crouzet NA Newco"), Systron Donner Inertial, Inc., a Delaware corporation ("SDI Newco"), and PSSC Holding Co., a Delaware corporation ("PSSC Newco" and, together with Crouzet NA Newco and SDI Newco, collectively, the "Newcos") (each a "Party" and collectively, the "Parties"). Defined terms used herein and not defined herein shall have the meanings given such terms in the SAPA (as defined below).

RECITALS

WHEREAS, pursuant to that certain Stock and Asset Purchase Agreement, dated as of July 30, 2015, as amended by that certain Amendment No. 1 to the Stock and Asset Purchase Agreement, dated as of November 30, 2015, and effective as of November 22, 2015 (as further amended from time to time, the "SAPA"), by and among Custom Sensors & Technologies Ltd. ("CST UK"), Crouzet Automatismes S.A.S., Custom Sensors & Technologies (Huizhou) Limited and Sensata Technologies Holding N.V., CST UK has agreed to, among other things, cause CST and certain CST subsidiaries to contribute certain assets and liabilities to the Newcos related to the business divisions or operational units of certain CST subsidiaries;

WHEREAS, in furtherance of the foregoing, CST, CST UK and BEI Sensors & Systems Company, LLC, a Delaware limited liability company and the successor-by-conversion to BEI Sensors & Systems Company, Inc. ("BEI"), have entered into that certain Pre-Closing Restructuring and Stock Purchase Agreement, dated as of November 23, 2015 (the "Restructuring Agreement");

WHEREAS, in furtherance of the foregoing, CST has agreed to contribute all of CST's right, title and interest in and to all of the Assigned IP (as defined below) to the Newcos upon the terms and conditions set forth herein; and

WHEREAS, CST is under a legally binding commitment to sell all of the issued and outstanding stock of each of Crouzet NA Newco, SDI Newco and PSSC Newco, and therefore the Parties intend for the transfer of the Assigned IP to Crouzet NA Newco, SDI Newco and PSSC Newco, as applicable, pursuant to this Agreement to be treated as a taxable sale of such assets (and not to qualify as a transfer to a corporation under Section 351 of the Internal Revenue Code of 1986, as amended).

NOW, THEREFORE, in consideration of the mutual covenants and agreements herein contained, and other good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, the Parties, intending to be legally bound, hereby agree as follows:

1. Assignment. Effective as of the Effective Date, CST hereby contributes, sells, assigns, transfers, conveys and delivers:

(a) to SDI Newco all of CST's right, title and interest in and to all (i) trademarks, service marks, trade dress, logos, slogans, brand names, trade names and

corporate names, including all goodwill of the business connected with the use thereof and symbolized thereby, set forth on Schedule 1(a)(i), (ii) inventions, improvements thereto and patents set forth on Schedule 1(a)(ii), (iii) domain names, together with any rights in or license to or from a third person in any of the foregoing, set forth on Schedule 1(a)(iii), (iv) other Intellectual Property (excluding the trademarks that are subject to the BEI Formative Trademark License Agreement or any software license expressly identified in the schedules to the Reverse Transition Service Agreement as being retained by or transferred to a member of the Company Group and used to provide the transition services pursuant to the Reverse Transition Service Agreement) exclusively or primarily used or held for use in connection with the portion of BEI's business that is comprised of the HFM Reporting Unit entitled "C-Systron Donner Inertial Division" and (v) the right to sue or otherwise recover for any past, present or future infringement, dilution, misappropriation or other violation of any of the foregoing (the "Assigned SDI IP");

(b) to Crouzet NA Newco all of CST's right, title and interest in and to all (i) domain names that are set forth on Schedule 1(b), and (ii) other Intellectual Property (excluding the trademarks that are subject to the BEI Formative Trademark License Agreement or any software license expressly identified in the schedules to the Reverse Transition Service Agreement as being retained by or transferred to a member of the Company Group and used to provide the transition services pursuant to the Reverse Transition Service Agreement) exclusively or primarily used or held for use in connection with the portion of BEI's business that is comprised of the HFM Reporting Unit entitled "C-Crouzet North America", together with any rights in or license to or from a third person in any of the foregoing, (the "Assigned Crouzet IP"); and

(c) to PSSC Newco all of CST's right, title and interest in and to all (i) domain names that are set forth on Schedule 1(c), and (ii) other Intellectual Property (excluding the trademarks that are subject to the BEI Formative Trademark License Agreement or any software license expressly identified in the schedules to the Reverse Transition Service Agreement as being retained by or transferred to a member of the Company Group and used to provide the transition services pursuant to the Reverse Transition Service Agreement) exclusively or primarily used or held for use in connection with the business of BEI Precision Systems & Space Company, Inc., together with any rights in or license to or from a third person in any of the foregoing, (the "Assigned PSSC IP" and, together with the Assigned SDI IP and the Assigned Crouzet IP, collectively, the "Assigned IP").

2. Bulk Sales Waiver. Each Newco hereby waives compliance with the requirements and provisions of any "bulk-sale" or "bulk transfer" laws of any jurisdiction that may otherwise be applicable with respect to the transfer or sale of any or all of the Assigned IP to it.

3. Recordation. Each of the Parties hereby authorizes and requests the United States Commissioner of Patents and Trademarks and any other applicable governmental entity or registrar (including any applicable foreign or international office or registrar) to record, at the applicable Newco's sole expense, the applicable Newco as the owner of the Assigned IP, and to issue any and all patents and trademarks included in the Assigned IP to the applicable

Newco, as assignee of its entire right, title and interest in, to, and under the same. The applicable Newco shall have the right to record, at the applicable Newco's sole expense, this Agreement, or any short-form intellectual property assignment agreement in the form substantially similar to that attached hereto as Exhibit A, with all applicable governmental authorities and registrars so as to perfect its ownership of the Assigned IP.

4. Further Assurances.

(a) *Additional Actions.* After the Effective Date and subject to the terms and conditions of this Agreement, without further consideration, each Party shall take or cause to be taken such actions, as either Party may reasonably request to carry out the purposes of this Agreement (including the execution and delivery of any and all affidavits, declarations, oaths, exhibits, assignments, powers of attorney or other documentation as may be reasonably required) as are reasonably requested by the applicable Newco to effect, register or maintain the rights assigned herein, including: (i) the preparation and prosecution by the applicable Newco of any applications or registrations assigned herein; (ii) the prosecution or defense by the applicable Newco of any interference, opposition, reexamination, reissue, inter partes review, post grant proceeding, infringement or other proceeding that may arise in connection with any of the rights assigned herein, including, but not limited to, testifying as to the fact of the assignment of rights hereunder; and (iii) the execution and delivery of any instruments and documents necessary to effect and record throughout the world the assignments contemplated hereunder, including the execution of short-form intellectual property assignment agreements in the form substantially similar to that attached hereto as Exhibit A.

(b) *Cooperation.* To the extent that, from time to time after the Effective Date, CST or any Newco identifies Intellectual Property that is under the control of CST but was exclusively used by any Newco as of the Effective Date, CST will use its reasonable best efforts to locate such item and take such action as is necessary to put the applicable Newco in actual control thereof (for no additional consideration). To the extent that, from time to time after the Effective Date, CST or the applicable Newco identifies Intellectual Property that is under the control of any Newco but was exclusively used by CST as of the Effective Date, the applicable Newco will use its reasonable best efforts to locate such items and take such action as is necessary to put CST in actual control thereof (for no additional consideration). For the avoidance of doubt, Section 4.16 of the SAPA shall apply with respect to any Intellectual Property assigned or contemplated to be assigned under this Agreement.

5. Deed; Bill of Sale; Assignment. To the extent required and permitted by applicable Law, this Agreement shall also constitute a "deed," "bill of sale" or "assignment" of the assets and interests referenced herein.

6. Governing Law, Etc.

(a) THIS AGREEMENT SHALL BE GOVERNED IN ALL RESPECTS, INCLUDING AS TO VALIDITY, INTERPRETATION AND EFFECT, BY THE

LAWS OF THE STATE OF NEW YORK, WITHOUT GIVING EFFECT TO ITS PRINCIPLES OR RULES OF CONFLICT OF LAWS, TO THE EXTENT SUCH PRINCIPLES OR RULES ARE NOT MANDATORILY APPLICABLE BY STATUTE AND WOULD PERMIT OR REQUIRE THE APPLICATION OF THE LAWS OF ANOTHER JURISDICTION.

(b) Except as otherwise provided herein, all disputes, whether in Law or in equity, whether in contract or in tort or otherwise arising out of or relating to this Agreement, or the breach, termination or validity hereof (each, a “Dispute”) shall be heard and determined exclusively in the Supreme Court of the State of New York, County of New York, or, if under applicable Law exclusive jurisdiction is vested in the Federal courts, the United States District Court for the Southern District of New York (and appellate courts thereof). The Parties hereby (i) submit to the exclusive jurisdiction of the above-named courts for the purpose of any Dispute and (ii) irrevocably waive, and agree not to assert by way of motion, defense or otherwise, in any such Dispute, any claim that it is not subject personally to the jurisdiction of any of the above named courts, that its property is exempt or immune from attachment or execution, that the Dispute is brought in an inconvenient forum, that the venue of the Dispute is improper or that this Agreement may not be enforced in or by any of the above named courts. Each of the Parties agrees that it will not bring or support any Dispute other than in the above-named courts

7. Successors and Assigns. This Agreement shall be binding upon and inure to the benefit of the parties and their respective heirs, successors and permitted assigns. Notwithstanding the foregoing, no Party hereto may assign any of its rights or obligations under this Agreement without the prior written consent of the other Party, and any purported assignment without such consent shall be null and void; provided, however, that each Party may make such an assignment without consent to (i) its affiliates or (ii) a successor to all or a material portion of its assets or business, whether in a merger, sale of stock, sale of assets or other transaction, the definitive written agreement for which shall contain an express assumption by the successor or assignee of such Party’s obligations hereunder.

8. Entire Agreement. This Agreement (including the schedules and exhibits hereto), the Restructuring Agreement and the SAPA (including the schedules and exhibits thereto) constitute the entire agreement and supersede all prior agreements, understandings and representations, both written and oral, between the Parties with respect to the subject matter hereof. For the avoidance of doubt, nothing in this Agreement shall limit, in any way, the ability of Buyer to rely on the representations, warranties and covenants made by Sellers in the SAPA or to exercise its rights or remedies available to it thereunder. In the event of a conflict between the terms of this Agreement and the SAPA, the terms of the SAPA shall prevail.

9. Counterparts; Effectiveness; Third Party Beneficiaries. This Agreement may be executed in several counterparts, each of which shall be deemed an original and all of which shall together constitute one and the same instrument. This Agreement shall become effective when each Party shall have received a counterpart hereof signed by all of the other parties. Until and unless each Party has received a counterpart hereof signed by the other party, this Agreement shall have no effect and no Party shall have any right or obligation hereunder

(whether by virtue of any other oral or written agreement or other communication). This Agreement, together with the exhibits and schedules hereto is not intended to confer in or on behalf of any Person not a party to this Agreement (and their successors and assigns) any rights, benefits, causes of action or remedies with respect to the subject matter or any provision hereof


10. Amendment, Waiver, Etc. Any extension or waiver of the obligations herein of either party shall be valid only if set forth in an instrument in writing referring to this section and signed by the party to be bound thereby. Any waiver of any term or condition shall not be construed as a waiver of any subsequent breach or a subsequent waiver of the same term or condition, or a waiver of any other term or condition, of this Agreement. The failure of any party to assert any of its rights hereunder shall not constitute a waiver of any of such rights. No amendment, supplement, modification or discharge of this Agreement or any schedule or exhibit hereto shall be valid or binding unless set forth in writing and duly executed by each of the parties hereto, and no waiver of any provision hereunder shall be valid or binding unless set forth in writing and duly executed by the Party against whom enforcement of the waiver is sought. Any such waiver shall constitute a waiver only with respect to the specific matter described in such writing and shall in no way impair the rights of the Party granting such waiver in any other respect or at any other time. Neither the waiver by any of the Parties hereto of a breach of or a default under any of the provisions of this Agreement, nor the failure by any of the Parties, on one or more occasions, to enforce any of the provisions of this Agreement or to exercise any right or privilege hereunder, shall be construed as a waiver of any other breach or default of a similar nature, or as a waiver of any of such provisions, rights or privileges hereunder. The rights and remedies herein provided are cumulative and, except as expressly set forth herein, none is exclusive of any other, or of any rights or remedies that any party may otherwise have at law or in equity.

11. Severability. If any provision, including any phrase, sentence, clause, section or subsection, of this Agreement is determined by a court of competent jurisdiction to be invalid, inoperative or unenforceable for any reason, such circumstances shall not have the effect of rendering such provision in question invalid, inoperative or unenforceable in any other case or circumstance, or of rendering any other provision herein contained invalid, inoperative or unenforceable to any extent whatsoever. Upon any such determination, the Parties shall negotiate in good faith to modify this Agreement so as to effect the original intent of the Parties as closely as possible in an acceptable manner in order that the transactions contemplated hereby are consummated as originally contemplated to the fullest extent possible.

(Signature Page Follows)

IN WITNESS WHEREOF, the Parties have duly executed this Agreement as of the date first above written.

**CUSTOM SENSORS & TECHNOLOGIES,
INC.**

By: 
Name: Eric Pilaud
Title: President

SYSTRON DONNER INERTIAL, INC.

By: _____
Name: Tae Rhee
Title: Vice President, Secretary and Treasurer

CROUZET NORTH AMERICA, INC.

By: _____
Name: Tae Rhee
Title: Vice President, Secretary and Treasurer

PSSC HOLDING CO.


By: _____
Name: Tae Rhee
Title: Vice President, Secretary and Treasurer

IN WITNESS WHEREOF, the Parties have duly executed this Agreement as of the date first above written.


**CUSTOM SENSORS & TECHNOLOGIES,
INC.**

By: _____
Name: Eric Pilaud
Title: President

SYSTRON DONNER INERTIAL, INC.

By:  _____
Name: Tae Rhee
Title: Vice President, Secretary and Treasurer

CROUZET NORTH AMERICA, INC.

By:  _____
Name: Tae Rhee
Title: Vice President, Secretary and Treasurer

PSSC HOLDING CO.


By:  _____
Name: Tae Rhee
Title: Vice President, Secretary and Treasurer

Exhibit A

Short-Form Intellectual Property Assignment Agreement

(see attached)

INTELLECTUAL PROPERTY ASSIGNMENT

THIS INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT (this "Assignment") is made and entered into as of [●], [●] (the "Effective Date") by and between [Assignor], a [insert type of legal entity], ("Assignor") with its principal office at [insert location of principal office], and [Assignee], a [insert type of legal entity], with its principal office at [insert location of principal office] ("Assignee").

WHEREAS, affiliates of Assignor and Assignee are parties to that certain Stock and Asset Purchase Agreement, dated as of July 30, 2015, as amended by that certain Amendment No. 1 to the Stock and Asset Purchase Agreement, dated as of November 30, 2015, and effective as of November 22, 2015 (as further amended from time to time, the "Agreement"); and

WHEREAS, pursuant to the Agreement, Assignor wishes to assign to Assignee, and Assignee wishes to acquire from Assignor, the entire right, title and interest in and to all Intellectual Property (as defined in the Agreement) set forth herein that is owned, used or held for use by the Assignor.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Assignor and Assignee hereby agree as follows:

Assignor hereby irrevocably sells, conveys, transfers and assigns to Assignee its entire worldwide right, title and interest (including, without limitation, all rights therein provided by international conventions and treaties) in and to: (i) the registered trademarks and trademark applications listed on Schedule A hereto (the "Trademarks"); (ii) the patents and patent applications listed on Schedule B hereto (the "Patents"); (iii) the registered copyrights and copyright applications listed on Schedule C hereto (the "Copyrights"); and (iv) all income, royalties, damages, and payments now or hereafter due or payable with respect to any of the foregoing, including damages and payments for past, present or future infringements or misappropriations or other unauthorized use thereof, or other conflicts therewith, the right to sue and recover for past, present or future infringements or misappropriations thereof, or other conflicts therewith, and any and all corresponding rights that, now or hereafter, may be secured throughout the world, including all copies and tangible embodiments of any of the foregoing, all of the foregoing rights of (i) through (iv) for Assignee's own use and benefit and for the use and benefit of Assignee's successors and assigns.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks, the Register of Copyrights of the United States, and any other applicable governmental authority or registrar (including in any applicable foreign country), to record Assignee as assignee and owner of the Trademarks, Patents and/or Copyrights.

[Signature page follows]

IN WITNESS WHEREOF, Assignor and Assignee have caused this Assignment to be executed by their duly authorized representatives as of the Effective Date.

[ASSIGNOR]

[ASSIGNEE]

Name: _____

Name: _____

Title: _____

Title: _____

* * * * *

SCHEDULE A

TRADEMARK REGISTRATIONS AND APPLICATIONS

SCHEDULE B

PATENTS AND PATENT APPLICATIONS

SCHEDULE C

COPYRIGHT REGISTRATIONS AND APPLICATIONS

Schedule I(a)(ii)

SDI Patents

WIPO	STATUS	APPLICATION NUMBER	FILING DATE	PATENT NUMBER	ISSUE DATE	ASSIGNEE (INV)	CURRENT ASSIGNEE OF RECORD	NAMED ASSIGNEE ON PATENT	TITLE
CN	ABANDON ED	CN201280032565.7	27- Apr- 2012			CUSTOM SENSORS & TECHNOLOGIES, INC.			SENSOR MOUNT VIBRATION REDUCTION
EP	ABANDON ED	12776076	27- Apr- 2012			CUSTOM SENSORS & TECHNOLOGIES, INC.		CUSTOM SENSORS & TECHNOLOGIES, INC.	SENSOR MOUNT VIBRATION REDUCTION
JP	ABANDON ED	2001-279091	14- Sep- 2001	4309082	15- May- 2009	CUSTOM SENSORS & TECHNOLOGIES, INC.			INERTIAL RATE SENSOR AND METHOD WITH BUILD-IN TESTING
JP	ABANDON ED	2001-280309	14- Sep- 2001	4101490	28- Mar- 2008	CUSTOM SENSORS & TECHNOLOGIES, INC.			INERTIAL RATE SENSOR AND METHOD WITH IMPROVED TUNING FORK DRIVE
US	ABANDON ED	11/049036	2-Feb- 2005			CUSTOM SENSORS & TECHNOLOGIES, INC.			COMBINED GYROSCOPE AND 2- AXIS ACCELEROMETER INTEGRATED MULTI- AXIS
US	ABANDON ED	12/122875	19- May- 2008			CUSTOM SENSORS & TECHNOLOGIES, INC.			MICROMACHINED INERTIAL SENSING UNIT AND METHOD OF FABRICATION

PATENT

REEL: 037901 FRAME: 0716

WIPO	STATUS	APPLICATION NUMBER	FILING DATE	PATENT NUMBER	ISSUE DATE	ASSIGNEE (INV)	CURRENT ASSIGNEE OF RECORD	NAMED ASSIGNEE ON PATENT	TITLE
US	EXPIRED	08/265170	24-Jun-1994	5463575	31-Oct-1995	ROCKWELL INTERNATIONAL CORPORATION	Custom Sensors & Technologies, Inc.	Rockwell International Corporation	REDUCED QUANTIZATION NOISE FROM SINGLE-PRECISION MULTIPLIER
US	EXPIRED	08/316143	30-Sep-1994	5550866	27-Aug-1996	ROCKWELL INTERNATIONAL CORPORATION	Custom Sensors & Technologies, Inc.	Rockwell International Corporation	DIGITAL DEMODULATOR REFERENCE SIGNAL GENERATOR
US	EXPIRED	08/376467	20-Jan-1995	5459432	17-Oct-1995	ROCKWELL INTERNATIONAL CORPORATION	Custom Sensors & Technologies, Inc.	Rockwell International Corporation	USE OF A CHOPPER AND SIGMA-DELTA MODULATOR FOR DOWNCONVERSION AND DIGITIZING AN ANALOG SIGNAL INCLUDING INFORMATION MO
US	EXPIRED	08/410643	24-Mar-1995	5471396	28-Nov-1995	ROCKWELL INTERNATIONAL CORPORATION	Custom Sensors & Technologies, Inc.	Rockwell International Corporation	ESTIMATOR OF AMPLITUDE AND FREQUENCY OF A NOISY-BIASED SINUSOID FROM SHORT BURSTS OF SAMPLES
US	EXPIRED	60/453,033	6-Mar-2003			Custom Sensors & Technologies, Inc.	Custom Sensors & Technologies, Inc.		Micromachined vibratory gyroscope with electrostatic coupling

WIPO	STATUS	APPLICATION NUMBER	FILING DATE	PATENT NUMBER	ISSUE DATE	ASSIGNEE (INV)	CURRENT ASSIGNEE OF RECORD	NAMED ASSIGNEE ON PATENT	TITLE
US	EXPIRED	60/785911	24-Mar-2006			Custom Sensors & Technologies, Inc.	Custom Sensors & Technologies, Inc.	ASTON, SALISBURY EDWARD, HENRY; AUGUST, RICHARD, JOHN; CUSTOM SENSORS & TECHNOLOGIES, INC.; JAFFE, RANDALL; TCHERTKOV, IGOR, LEONIDOVICH	Inertial sensor and system with gyro bias cancellation
WO	EXPIRED	PCT/US2008/058204	26-Mar-2008			CUSTOM SENSORS & TECHNOLOGIES, INC.	CUSTOM SENSORS & TECHNOLOGIES, INC.; JAFFE, RANDALL; TCHERTKOV, IGOR LEONIDOVICH	CUSTOM SENSORS & TECHNOLOGIES, INC.; JAFFE, RANDALL; TCHERTKOV, IGOR LEONIDOVICH	DITHERING MECHANISM FOR ELIMINATING ZERO-RATE BIAS IN A GYROSCOPE
WO	EXPIRED	PCT/US2008/058211	26-Mar-2008			CUSTOM SENSORS & TECHNOLOGIES, INC.	CUSTOM SENSORS & TECHNOLOGIES, INC.; JAFFE, RANDALL; TCHERTKOV, IGOR LEONIDOVICH	CUSTOM SENSORS & TECHNOLOGIES, INC.; JAFFE, ROBERT, ALBERT; BERGER, WILLIAM, PAUL; COLLINS, MARK, ANDREW; CUSTOM SENSORS & TECHNOLOGIES, INC.; DRAGOTTI, VICTOR; FRAZEE, MICHAEL, THOMAS; KNOWLES, STUART, JOHN; SMITH, THAD, W. (MARC)	INDEXING DITHERING MECHANISM AND METHOD
WO	EXPIRED	PCT/US2009/057436	18-Sep-2009			CUSTOM SENSORS & TECHNOLOGIES, INC.	CUSTOM SENSORS & TECHNOLOGIES, INC.	CUSTOM SENSORS & TECHNOLOGIES, INC.	INERTIAL SENSOR WITH DUAL CAVITY PACKAGE AND METHOD OF FABRICATION

WIPO	STATUS	APPLICATION NUMBER	FILING DATE	PATENT NUMBER	ISSUE DATE	ASSIGNEE (INV)	CURRENT ASSIGNEE OF RECORD	NAMED ASSIGNEE ON PATENT	TITLE
WO	EXPIRED	PCT/US2012/04067 3	4-Jun-2012			SYSTRON DONNER INERTIAL	Custom Sensors & Technologies, Inc.	PAINTER, CHRIS; SYSTRON DONNER INERTIAL	TORSIONAL RATE MEASURING GYROSCOPE
WO	EXPIRED	PCT/US04/006453	3-Mar-2004			Custom Sensors & Technologies, Inc.	Custom Sensors & Technologies, Inc.	AG & CO OHG [DE]; HARTMANN BERNHARD [DE]; KAPSER KONRAD [DE]; ROSE MATTHIAS [DE]; YAN HAI [US]	Micromachined vibratory gyroscope with electrostatic coupling
DE	LAPSED	1307040	17-Aug-2001	1189025	12-Mar-2008	CUSTOM SENSORS & TECHNOLOGIES, INC.			INERTIAL RATE SENSOR AND METHOD WITH BUILT-IN TESTING
DE	GRANTED	1305192	14-Jun-2001	60142276	2-Jun-2010	CUSTOM SENSORS & TECHNOLOGIES, INC.			TUNING FORK WITH REDUCED ERROR
DE	GRANTED	9792696	18-Sep-2009	2342160	26-Dec-2012	CUSTOM SENSORS & TECHNOLOGIES, INC.			INERTIAL SENSOR WITH DUAL CAVITY PACKAGE AND METHOD OF FABRICATION

WIPO	STATUS	APPLICATION NUMBER	FILING DATE	PATENT NUMBER	ISSUE DATE	ASSIGNEE (INV)	CURRENT ASSIGNEE OF RECORD	NAMED ASSIGNEE ON PATENT	TITLE
EP	GRANTED	1307040	17-Aug-2001	1189025	12-Mar-2008	CUSTOM SENSORS & TECHNOLOGIES, INC.		BEI TECHNOLOGIES INC [US]	Inertial-Drehratensensor und -verfahren mit eingebauter Prüfung
EP	GRANTED	1305192	14-Jun-2001	1174684	2-Jun-2010	CUSTOM SENSORS & TECHNOLOGIES, INC.		BEI TECHNOLOGIES, INC.	TUNING FORK WITH REDUCED ERROR
EP	GRANTED	9792696	18-Sep-2009	2342160	26-Dec-2012	CUSTOM SENSORS & TECHNOLOGIES, INC.		CUSTOM SENSORS & TECHNOLOGIES, INC.	INERTIAL SENSOR WITH DUAL CAVITY PACKAGE AND METHOD OF FABRICATION
FR	LAPSED	1307040	17-Aug-2001	1189025	12-Mar-2008	CUSTOM SENSORS & TECHNOLOGIES, INC.			Inertial-Drehratensensor und -verfahren mit eingebauter Prüfung
FR	GRANTED	1305192	14-Jun-2001	1174684	2-Jun-2010	CUSTOM SENSORS & TECHNOLOGIES, INC.			TUNING FORK WITH REDUCED ERROR
FR	GRANTED	9792696	18-Sep-2009	2342160	26-Dec-2012	CUSTOM SENSORS & TECHNOLOGIES, INC.			INERTIAL SENSOR WITH DUAL CAVITY PACKAGE AND METHOD OF FABRICATION
GB	LAPSED	1307040	17-Aug-2001	1189025	12-Mar-2008	CUSTOM SENSORS & TECHNOLOGIES, INC.			Inertial-Drehratensensor und -verfahren mit eingebauter Prüfung

PATENT

REEL: 037901 FRAME: 0720

WIPO	STATUS	APPLICATION NUMBER	FILING DATE	PATENT NUMBER	ISSUE DATE	ASSIGNEE (INV)	CURRENT ASSIGNEE OF RECORD	NAMED ASSIGNEE ON PATENT	TITLE
GB	GRANTED	1305192	14-Jun-2001	1174684	2-Jun-2010	CUSTOM SENSORS & TECHNOLOGIES, INC.			TUNING FORK WITH REDUCED ERROR
GB	GRANTED	9792696	18-Sep-2009	2342160	26-Dec-2012	CUSTOM SENSORS & TECHNOLOGIES, INC.			INERTIAL SENSOR WITH DUAL CAVITY PACKAGE AND METHOD OF FABRICATION
IT	LAPSED	1305192	14-Jun-2001	1174684	2-Jun-2010	CUSTOM SENSORS & TECHNOLOGIES, INC.			TUNING FORK WITH REDUCED ERROR
JP	GRANTED	2001-209221	10-Jul-2001	4059647	28-Dec-2007	CUSTOM SENSORS & TECHNOLOGIES, INC.			METHOD OF MANUFACTURING A TUNING FORK WITH REDUCED QUADRATURE ERROR AND SYMMETRICAL MASS BALANCING
JP	ABANDON ED	JP20060509029	3-Mar-2004	Pub. no. JP2006521560	21-Sep-2006	Custom Sensors & Technologies, Inc.	Custom Sensors & Technologies, Inc.		MICROMACHINED VIBRATOR GYROSCOPE WITH ELECTROSTATIC COUPLING

PATENT

REEL: 037901 FRAME: 0721

WIPO	STATUS	APPLICATION NUMBER	FILING DATE	PATENT NUMBER	ISSUE DATE	ASSIGNEE (INV)	CURRENT ASSIGNEE OF RECORD	NAMED ASSIGNEE ON PATENT	TITLE
KR	ABANDON ED	KR20057016648	6-Sep-2005	Pub. no. KR2005011613 5	9-Dec-2005	Custom Sensors & Technologies, Inc.	Custom Sensors & Technologies, Inc.		MICROMACHINED VIBRATOR GYROSCOPE WITH ELECTROSTATIC COUPLING
US	GRANTED	12/966700	12-Dec-2010	8806939	19-Aug-2014	CUSTOM SENSORS & TECHNOLOGIES, INC.	Custom Sensors & Technologies, Inc.	Custom Sensors & Technologies, Inc.	DISTRIBUTED MASS HEMISPHERICAL RESONATOR GYROSCOPE
US	GRANTED	12/976603	22-Dec-2010	8645063	4-Feb-2014	CUSTOM SENSORS & TECHNOLOGIES, INC.	Custom Sensors & Technologies, Inc.	Custom Sensors & Technologies, Inc.	METHOD AND SYSTEM FOR INITIAL QUATERNION AND ATTITUDEESTIMATION
US	GRANTED	13/096450	28-Apr-2011	8573057	5-Nov-2013	CUSTOM SENSORS & TECHNOLOGIES, INC.	Custom Sensors & Technologies, Inc.	Custom Sensors & Technologies, Inc.	SENSOR MOUNT VIBRATION REDUCTION
US	GRANTED	09/615294	13-Jul-2000	7523537	28-Apr-2009	CUSTOM SENSORS & TECHNOLOGIES, INC.	Custom Sensors & Technologies, Inc.	Custom Sensors & Technologies, Inc.	METHOD OF MANUFACTURING A TUNING FORK WITH REDUCED QUADRATURE ERROR AND SYMMETRICAL MASS BALANCING
US	GRANTED	09/893145	26-Jun-2001	6701785	9-Mar-2004	CUSTOM SENSORS & TECHNOLOGIES, INC.	Custom Sensors & Technologies, Inc.	BEI Technologies, Inc.	TUNING FORK WITH SYMMETRICAL MASS BALANCING

WIPO	STATUS	APPLICATION NUMBER	FILING DATE	PATENT NUMBER	ISSUE DATE	ASSIGNEE (INV)	CURRENT ASSIGNEE OF RECORD	NAMED ASSIGNEE ON PATENT	TITLE
US	GRANTED	09/663740	15-Sep-2000	6497146	24-Dec-2002	CUSTOM SENSORS & TECHNOLOGIES, INC.	Custom Sensors & Technologies, Inc.	BEI Technologies, Inc.	INERTIAL RATE SENSOR AND METHOD WITH BUILD-IN TESTING
US	GRANTED	11/146310	6-Jun-2005	7240552	10-Jul-2007	CUSTOM SENSORS & TECHNOLOGIES, INC.	Custom Sensors & Technologies, Inc.	BEI Technologies, Inc.	TORSIONAL RATE SENSOR WITH MOMENTUM BALANCE AND MODE DECOUPLING
US	GRANTED	10/900056	26-Jul-2004	7124632	24-Oct-2006	CUSTOM SENSORS & TECHNOLOGIES, INC.	Custom Sensors & Technologies, Inc.	BEI Technologies, Inc.	ELECTRONICALLY CONFIGURABLE RATE SENSOR CIRCUIT AND METHOD
US	GRANTED	10/708847	28-Mar-2004	6938483	6-Sep-2005	CUSTOM SENSORS & TECHNOLOGIES, INC.	Custom Sensors & Technologies, Inc.	No Assignee Information	A PHASE-LOCKED MECHANICAL RESONATOR PAIR AND ITS APPLICATION IN MICROMACHINED VIBRATION GYROSCOPE
US	GRANTED	11/146294	6-Jun-2005	7228738	12-Jun-2007	CUSTOM SENSORS & TECHNOLOGIES, INC.	Custom Sensors & Technologies, Inc.	BEI Technologies, Inc.	TORSIONAL RATE SENSOR WITH MOMENTUM BALANCE AND MODE DECOUPLING
US	GRANTED	11/552006	23-Oct-2006	7461552	9-Dec-2008	CUSTOM SENSORS & TECHNOLOGIES, INC.	Custom Sensors & Technologies, Inc.	Custom Sensors & Technologies, Inc.	DUAL AXIS RATE SENSOR
US	GRANTED	11/734983	13-Apr-2007	7548318	16-Jun-2009	CUSTOM SENSORS & TECHNOLOGIES, INC.	Custom Sensors & Technologies, Inc.	Custom Sensors & Technologies, Inc.	DITHERING MECHANISM FOR ELIMINATING ZERO-RATE BIAS IN A GYROSCOPE

PATENT

REEL: 037901 FRAME: 0723

WIPO	STATUS	APPLICATION NUMBER	FILING DATE	PATENT NUMBER	ISSUE DATE	ASSIGNEE (INV)	CURRENT ASSIGNEE OF RECORD	NAMED ASSIGNEE ON PATENT	TITLE
US	GRANTED	11/735014	13-Apr-2007	7505140	17-Mar-2009	CUSTOM SENSORS & TECHNOLOGIES, INC.	Custom Sensors & Technologies, Inc.	Custom Sensors & Technologies, Inc.	INDEXING DITHERING MECHANISM AND METHOD
US	GRANTED	12/236156	23-Sep-2008	8080925	20-Dec-2011	CUSTOM SENSORS & TECHNOLOGIES, INC.	Custom Sensors & Technologies, Inc.	Custom Sensors & Technologies, Inc.	INERTIAL SENSOR WITH DUAL CAVITY PACKAGE AND METHOD OF FABRICATION
US	GRANTED	12/888870	23-Sep-2010	8881370	11-Nov-2014	CUSTOM SENSORS & TECHNOLOGIES, INC.		Custom Sensors & Technologies, Inc.	INERTIAL SENSOR
US	GRANTED	09/663742	15-Sep-2000	6510737	28-Jan-2003	CUSTOM SENSORS & TECHNOLOGIES, INC.	Custom Sensors & Technologies, Inc.	BEI Technologies, Inc.	INERTIAL RATE SENSOR TUNING FORK DRIVE
US	GRANTED	11/146401	6-Jun-2005	7222533	29-May-2007	CUSTOM SENSORS & TECHNOLOGIES, INC.	Custom Sensors & Technologies, Inc.	BEI Technologies, Inc.	TORSIONAL RATE SENSOR WITH MOMENTUM BALANCE AND MODE DECOUPLING
US	GRANTED	10/792043	2-Mar-2004	6966224	22-Nov-2005	CONTINENTAL TEVES AG & CO OHG	Custom Sensors & Technologies, Inc.	BEI Technologies, Inc. Conti Temic Microelectronic GmGH Continental Teves AG & Co. oHG	Micromachined vibratory gyroscope with electrostatic coupling

PATENT

REEL: 037901 FRAME: 0724

WIPO	STATUS	APPLICATION NUMBER	FILING DATE	PATENT NUMBER	ISSUE DATE	ASSIGNEE (INV)	CURRENT ASSIGNEE OF RECORD	NAMED ASSIGNEE ON PATENT	TITLE
US	EXPIRED	08/356934	15-Dec-1994	5577073	19-Nov-1996	ROCKWELL INTERNATIONAL CORPORATION	Custom Sensors & Technologies, Inc.	Rockwell International Corporation	ANGULAR RATE SENSING SYSTEM AND METHOD, WITH DIGITAL SYNTHESIZER AND VARIABLE-FREQUENCY OSCILLATOR
US	EXPIRED	08/383142	3-Feb-1995	5566093	15-Oct-1996	ROCKWELL INTERNATIONAL CORPORATION	Custom Sensors & Technologies, Inc.	Rockwell International Corporation	SENSOR WITH RESONATOR, DIGITAL FILTER, AND DISPLAY
US	EXPIRED	10/072136	2-Jul-2002	6714070	30-Mar-2004	BEI TECHNOLOGIES, INC.	Custom Sensors & Technologies, Inc.	BEI Technologies, Inc.	Differential charge amplifier with built-in testing for rotation rate sensor
US	GRANTED	09/396996	15-Sep-1999	6262520	17-Jul-2001	BEI TECHNOLOGIES, INC.	Custom Sensors & Systems, Inc.	BEI Technologies, Inc.	INERTIAL RATE SENSOR TUNING FORK
US	GRANTED	09/827886	6-Apr-2001	6507141	14-Jan-2003	BEI TECHNOLOGIES, INC.	Custom Sensors & Systems, Inc.	BEI Technologies, Inc.	INERTIAL MEASUREMENT SYSTEM AND METHOD WITH SENSOR BIAS CANCELLATION
US	GRANTED	11/072064	4-Mar-2005	7191636	20-Mar-2007	BEI TECHNOLOGIES, INC.	Custom Sensors & Technologies, Inc.	BEI Technologies, Inc.	INERTIAL MEASUREMENT SYSTEM AND METHOD WITH SENSOR BIAS CANCELLATION
US	GRANTED	11/726404	20-Mar-2007	7481109	27-Jan-2009	BEI TECHNOLOGIES, INC.	Custom Sensors & Technologies, Inc.	Custom Sensors & Technologies, Inc.	INERTIAL MEASUREMENT SYSTEM AND METHOD WITH SENSOR BIAS CANCELLATION

WIPO	STATUS	APPLICATION NUMBER	FILING DATE	PATENT NUMBER	ISSUE DATE	ASSIGNEE (INV)	CURRENT ASSIGNEE OF RECORD	NAMED ASSIGNEE ON PATENT	TITLE
US	GRANTED	11/726389	20-Mar-2007	7509857	31-Mar-2009	BEI TECHNOLOGIES, INC.	Custom Sensors & Technologies, Inc.	Custom Sensors & Technologies, Inc.	INERTIAL MEASUREMENT SYSTEM AND METHOD WITH SENSOR BIAS CANCELLATION
EP	PENDING	11193233.1	13-Dec-2011			CUSTOM SENSORS & TECHNOLOGIES, INC.		CUSTOM SENSORS & TECHNOLOGIES, INC.	DISTRIBUTED MASS HEMISPHERICAL RESONATOR GYROSCOPE
EP	PENDING	11195146	22-Dec-2011			CUSTOM SENSORS & TECHNOLOGIES, INC.		CUSTOM SENSORS & TECHNOLOGIES, INC.	METHOD AND SYSTEM FOR INITIAL QUATERNION AND ATTITUDE ESTIMATION
EP	PENDING	8732827	26-Mar-2008			CUSTOM SENSORS & TECHNOLOGIES, INC.		CUSTOM SENSORS & TECHNOLOGIES, INC.	DITHERING MECHANISM FOR ELIMINATING ZERO-RATE BIAS IN A GYROSCOPE
EP	PENDING	8732831	26-Mar-2008			CUSTOM SENSORS & TECHNOLOGIES, INC.		CUSTOM SENSORS & TECHNOLOGIES, INC.	INDEXING DITHERING MECHANISM AND METHOD
EP	PENDING	7753803	23-Mar-2007			CUSTOM SENSORS & TECHNOLOGIES, INC.		CUSTOM SENSORS & TECHNOLOGIES, INC.	INERTIAL MEASUREMENT SYSTEM AND METHOD WITH BIAS CANCELLATION
EP	PENDING	12878367.7	4-Jun-2012			Custom Sensors & Technologies, Inc.	Custom Sensors & Technologies, Inc.		

PATENT

REEL: 037901 FRAME: 0726

WIPO	STATUS	APPLICATION NUMBER	FILING DATE	PATENT NUMBER	ISSUE DATE	ASSIGNEE (INV)	CURRENT ASSIGNEE OF RECORD	NAMED ASSIGNEE ON PATENT	TITLE
IN	PENDING	9413/CHENP/2013	27-Apr-2012			CUSTOM SENSORS & TECHNOLOGIES, INC.			SENSOR MOUNT VIBRATION REDUCTION
US	PENDING	14/405,746	4-Dec-2014			SYSTRON DONNER INERTIAL	Custom Sensors & Technologies, Inc.		TORSIONAL RATE MEASURING GYROSCOPE
IL	PENDING	20140236052	3-Dec-2014			Custom Sensors & Technologies, Inc.	Custom Sensors & Technologies, Inc.		TORSIONAL RATE MEASURING GYROSCOPE
DE	Withdrawn	n/a				Custom Sensors & Technologies, Inc.	Custom Sensors & Technologies, Inc.		Differential charge amplifier with built-in testing for rotation rate sensor
EP	Withdrawn	03250460	24-Jan-2003			Custom Sensors & Technologies, Inc.	BEI Technologies, Inc.	BEI TECHNOLOGIES INC [US]	Differential charge amplifier with built-in testing for rotation rate sensor
US	Pending	17/882006	13-Oct-2015			BEI Sensors & Systems Company, Inc.			GYROSCOPE AND DEVICES WITH STRUCTURAL COMPONENTS COMPRISING HF02-TI02 MATERIAL

PATENT

REEL: 037901 FRAME: 0727

RECORDED: 02/24/2016