

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6020009

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT
EFFECTIVE DATE:	12/23/2010
CONVEYING PARTY DATA	
Name	Execution Date
ILC HOLDINGS, INC	12/23/2010
RECEIVING PARTY DATA	
Name:	NEW ILC DOVER, INC.
Street Address:	ONE MOONWALKER ROAD
City:	FREDERICA
State/Country:	DELAWARE
Postal Code:	19946
PROPERTY NUMBERS Total: 4	
Property Type	Number
Patent Number:	9453314
Patent Number:	9453316
Patent Number:	9303423
Patent Number:	9598851
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<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>	
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Correspondent Name:	GWILYM J. O. ATTWELL
Address Line 1:	FISH & RICHARDSON P.C.
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ATTORNEY DOCKET NUMBER:	46022.0002001
NAME OF SUBMITTER:	EDWARD G. FAETH
SIGNATURE:	/Edward G. Faeth/
DATE SIGNED:	03/18/2020
Total Attachments: 7	

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ASSIGNMENT

For valuable consideration, ILC Holdings, Inc., a corporation duly organized under and pursuant to the laws of Delaware, USA (Successor-In-Interest to ILC Industries, LLC) (hereinafter called "the Assignor"), hereby assigns, *nunc pro tunc* as of December 23, 2010, to New ILC Dover, Inc., a Corporation duly organized under and pursuant to the laws of Delaware, USA, and its successors and assigns (collectively hereinafter called "the Assignee"), all rights, title and interest held by Assignor, if any, throughout the world in:

- the agreement by and between ILC Industries, Inc. and David Cadogan, executed September, 22, 1986;
- the agreements by and between ILC Industries, Inc. and Daniel Gleeson executed May 29, 2001 and July 21, 2003;
- the agreement by and between ILC Industries, Inc. and Jonathan Hinkle executed June 11, 2007;
- the agreement by and between ILC Industries, LP and Jeffery Roushey executed July 14, 2008;
- the agreement by and between ILC Industries, Inc. and Charles R. Sandy executed May 29, 1979;
- the agreement by and between ILC Industries, Inc. and Carl Knoll, Jr. executed May 5, 1999;
- the agreements by and between ILC Industries, Inc. and Tony R. McKee executed June 10, 1985 and executed May 19, 1995; and
- the agreement by and between ILC Industries, Inc. and Ralph Elgesem executed November 28, 2005,

(collectively the "Employment Agreements"),

as well as all rights, title and interest held by Assignor, if any, as a result of the Employment Agreements, throughout the world in any and all inventions and improvements relating to the field of design engineered flexible material solutions, including but not limited to flood mitigation barriers, but expressly excluding inventions and improvements relating to the field of connectivity, power and control solutions, data

networking components to processor based subsystems, space qualified single board computers and radiation hardened components, power distribution, control and conversion, motor control and motion feedback (the "Assigned Intellectual Property"). This assignment includes any rights, title, and interest in at least the patents identified in the attached Schedule A, as well as all patents and all applications made for, and all patents, utility models, design registrations, reissues, reexaminations, and other rights of exclusion and inventors' certificates describing the Assigned Intellectual Property in every country or region and under every treaty or convention, the right to pursue, collect and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present or future infringement thereof, any and all provisional rights, and the right to claim priority in all countries and under any treaties, including, but not limited to, the International Convention for the Protection of Industrial Property, and the Patent Cooperation Treaty, the European Patent Convention. For the avoidance of doubt, this assignment includes all past, present and future claims and causes of action in law or in equity associated with the rights assigned herein and all rights to royalties, lost profits, damages and injunctive relief of any and every kind (including all rights to past royalties, lost profits and damages of any and every kind) associated with the rights assigned herein.

Assignee assumes any duties and obligations of the Assignor arising under the Employment Agreements on or after December 23, 2010.

Assignor makes no representations or warranties, expressed or implied, that it owns any rights in the above-identified Employment Agreements, Assigned Intellectual Property or other rights, title, interest, and properties assigned herein. To the extent Assignor provides any rights, title, interest, and property conveyed under this Agreement, Assignor does so on an as-is, where-is basis.

Assignee agrees to indemnify, defend, and hold harmless Assignor, and its predecessors, successors, assigns, parents, affiliates, subsidiaries, employees, agents, representatives, attorneys, accountants, officers and directors from and against all claims and liabilities, including without limitation, any and all costs, charges, expenses, fees, and damages (including legal or other professional fees) relating to, arising out of or resulting from the assignments made herein (collectively "Claims"), provided the Assignee is (i)

reasonably promptly informed of the claim for indemnity, and (ii) given reasonable assistance in and sole control of the defense thereof and all negotiations for its settlement or compromise, provided that Assignee may not enter into a settlement or compromise that requires Assignor's performance of non-monetary terms without advance written consent from Assignor. Assignor shall have the right to participate in the defense of any Claim at its own expense.

Assignor: ILC Holdings, Inc.

Signature: Walter Wynn

Printed Name: Walter Wynn

Title: Secretary

Assignee: New ILC Dover, Inc.

Signature: F. M. DiNuzzo

Printed Name: Francis M. DiNuzzo

Title: President + CEO

SCHEDULE A

Patent / Publication #	Ser. No.	Title	Inventor(s)
US5558131	US08/162336	Apparatus for blocking fluid flow through a conduit responsive to an emergency condition	COHEE, DONALD R SANDY, CHARLES MARTZ, PETE CLOUGHERTY, M JAMES PAULY, ROBERT
US6422357	US09/566983	Braking Apparatus	BOTKE, MATTHEW MURRAY CADOGAN, DAVID P LIN, JOHN KUN HUNG
US6508036	US09/700054	Method of linear actuation by inflation and apparatus therefor	CADOGAN, DAVID P FOLKE, JOHN K LIN, JOHN K SANDY, CHARLES R
US6647668	US09/700980	Space erected inflatable structure	CADOGAN, DAVID P PAULY, ROBERT R SCHEIR, CRAIG R COHEE, DONALD R
US6735920	US09/937763	Deployable space frame and method of deployment therefor	CADOGAN, DAVID P
US6837610	US10/256070	Bioprocess container, bioprocess container mixing device and method of use thereof	CADOGAN, DAVID PHILLIP DAVIDSON, SCOTT LESTER EDWARDS, THOMAS JOSEPH LIN, JOHN KUN HUNG LLOYD, STEVEN MICHAEL MCKEE, TONY RAY
US6910308	US10/358126	Inflatable rigidizable boom	CADOGAN, DAVID P SCARBOROUGH, STEPHEN E LIN, JOHN K H SAPNA, GEORGE H
US20050151007A1	US10/770130	Deployable, rigidizable wing	CADOGAN, DAVID P GRAZIOSI DAVID A LEE, GRANT R SCARBOROUGH, STEPHEN E SMITH, TIMOTHY R

USR40840	US11/280932	System for the contained transfer of particulates	MCKEE, TONY R LLOYD, STEVEN M SCHEIR, CRAIG R DICKERSON, LEWIS R COHEE, DONALD R BURNHAM, DAVID S SANDY, CHARLES R
US20080060101A1	US11/848443	Space suit protective overcover	CADOGAN, DAVID P
US9303423	US14/048484	Deployable flexible flood mitigation device	CADOGAN, DAVID PHILLIP HINKLE, JONATHAN MICHAEL ROUSHEY, JEFFREY LEWIS MCKEE, TONY RAY ELGESEM, RALPH OLAV
US9359132	US14/247464	Liner sump dispensing system	SULLINGER, RANDY R MCKEE, TONY R
US20150069185A1	US14/479753	Cushioned Platform System for Aerial Delivery	PARKINSON, STEPHEN T SANDY, CHARLES R
US9453314	US14/490058	Deployable flexible flood mitigation wall	CADOGAN, DAVID PHILLIP HINKLE, JONATHAN MICHAEL SANDY, CHARLES RALPH KNOLL, JR., CARL FRANK
US9598851	US14/507466	Portable flexible sealing device for grated openings	CADOGAN, DAVID PHILLIP GLEESON, DANIEL JAMES HINKLE, JONATHAN MICHAEL ROUSHEY, JEFFREY LEWIS
US9844918	US14/537385	Inflatable pressure intensifier	CADOGAN, DAVID PHILLIP SCARBOROUGH, STEPHEN EMERSON DIXIT, ANSHU HINKLE, JONATHAN MICHAEL
US10377514	US14/614924	Adjustable pressure suit torso	CADOGAN, DAVID PHILLIP GRAZIOSI, DAVID ALLEN MULLER, GREG JASON

			FERL, JANET G.
US9453316	US14/675286	Extendible flexible flood barrier	CADOGAN, DAVID PHILLIP HINKLE, JONATHAN MICHAEL ROUSHEY, JEFFREY LEWIS
US10472168	US14/874776	Flexible container liner wringing device	SULLINGER, RANDY R MCKEE, TONY R
US20170254481A1	US15/061767	Collapsible cryogenic storage vessel	CADOGAN, DAVID PHILLIP LIN, JOHN KUN HUNG HINKLE, JONATHAN MICHAEL SCARBOROUGH, STEPHEN EMERSON WARE, JOANNE M. HAGGERTY, TIMOTHY JOSEPH BENHAM, CHESTER LLOYD STICOVY, DONALD GEORGE LASSETER, CRAIG
US20170216633A1	US15/413925	Compression augmented full pressure suit system	CADOGAN, DAVID PHILLIP
US20170253425A1	US15/603798	Flexible container liner wringing device and liner	MCKEE, TONY R FEARN, WAYNE A
US20180339848A1	US15/985606	Liner with lifting cradle	MCKEE, TONY R MANKOSA, MITCH A SADKOWSKI, ADAM M
US20190195011A1	US16/228008	Flexible covering for door and window openings	GLEESON, DANIEL JAMES HARDEN, CRAIG EUGENE GALLAGHER, RYAN RICHARD ROUSHEY, JEFFREY LEWIS
US20190352088A1	US16/528721	Flexible container liner wringing device and liner	SULLINGER, RANDY R MCKEE, TONY R SADKOWSKI, ADAM MICHAEL
US62289981P0	US62/289981	Dual technology space suit	DAVID PHILLIP CADOGAN