PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6326413

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TEXTRON INNOVATIONS INC.	06/25/2018

RECEIVING PARTY DATA

Name:	GREENLEE TEXTRON INC.
Street Address:	4455 BOEING DRIVE
City:	ROCKFORD
State/Country:	ILLINOIS
Postal Code:	61109

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17025189

CORRESPONDENCE DATA

Fax Number: (773)570-3328

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: (773) 570-3330
Email: docketing@kandrip.com, croempagel@kandrip.com
Correspondent Name: KLINTWORTH & ROZENBLAT IP LLP
Address Line 1: 19 NORTH GREEN STREET
Address Line 4: CHICAGO, ILLINOIS 60607

ATTORNEY DOCKET NUMBER:	TII01-088-US2-DIV 3
NAME OF SUBMITTER:	LINDA L. PALOMAR
SIGNATURE:	/Linda L. Palomar/
DATE SIGNED:	09/30/2020

Total Attachments: 163
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PATENT ASSIGNMENT

WHEREAS, Textron Innovations Inc., a Delaware corporation ("Innovations"), is the assignee of all right, title, and interest in and to the intellectual property identified in those certain assignment agreements dated: April 1, 2001, November 1, 2002, November 3, 2003, November 1, 2004, December 15, 2005, February 15, 2006, December 10, 2008, December 11, 2008, May 29, 2009, February 19, 2010, February 23, 2011, April 12, 2012, February 15, 2013, April 1, 2014, April 1, 2015, January 25, 2016, January 10, 2017, and January 10, 2018 from Greenlee Textron Inc.; November 1, 2002, November 3, 2003, and November 1, 2004 from Tempo Research Corporation; and April 1, 2001 from RIFOCS Corp. (attached hereto as Exhibits 1-22, respectively; collectively, the "Assignment Agreements");

WHEREAS, Innovations desires to transfer all of its right, title, and interest in and to the intellectual property identified in the Assignment Agreements back to Greenlee Textron Inc., a Delaware corporation ("Greenlee Textron");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT BACK OF INTELLECTUAL PROPERTY RIGHTS BY INNOVATIONS TO GREENLEE TEXTRON

Innovations has assigned, and transferred, and by these present, Innovations hereby does assign, transfer, and deliver to Greenlee Textron, its successors, assigns, and legal representatives, and Greenlee Textron does hereby accept, the whole of any and whatever right, title, and interest Innovations may have in and to: the intellectual property identified in the Assignment Agreements, including, (i) the inventions described in the United States and foreign counterpart patents and patent applications listed in each Exhibit A to the attached Assignment Agreements, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof as fully and entirely as the same would have been held by Innovations had this assignment not been made including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, (ii) the Intellectual Property, as defined in the Assignment Agreements and (iii) the right to recover for past infringements of, or liabilities for, any of the rights relating to any of the foregoing.

IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of June 25, 2018.

Textron Innovations Inc.

By: _____
Name: James P. Runstadler
Title: President

Greenlee Textron Inc.

By: _____
Name: Ann T. Willaman
Title: Assistant Secretary

ASSIGNMENT AGREEMENTS

EXHIBIT 1

Greenlee Textron to Textron IPMP (4-1-01)

ASSIGNMENT

WHEREAS, Greenlee Textron Inc. (hereinafter "Greenlee"), a corporation organized and existing under the laws of Delaware, is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, Greenlee desires to transfer all of its right, title, and interest in and to such intellectual property to Greenlee Michigan Inc., a Delaware corporation, (hereinafter "Greenlee Michigan");

WHEREAS, Greenlee Michigan desires to transfer all of its right, title, and interest in such intellectual property so acquired to Textron IPMP L.P., a Delaware limited partnership having a principal place of business at 840 West Long Lake Road, Suite 450, Troy, Michigan 48098 (hereinafter "IPMP");

WHEREAS, Greenlee Michigan has been organized for the purpose of facilitating Greenlee's investment in IPMP, which manages certain domestic intellectual property for the Textron group of affiliates;

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to either Section 351 or Section 721 of the Internal Revenue Code of 1986, as amended (the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY GREENLEE TO GREENLEE MICHIGAN

Greenlee has assigned, and transferred, and by these presents, Greenlee hereby does assign, transfer, and deliver to Greenlee Michigan, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Greenlee may have in and to: (i) the inventions described in the United States and foreign patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof; (ii) all copyrighted materials, including software, used or useful in the business conducted by Greenlee; and (iii) all know-how, trade secrets, or confidential information used or useful in the business conducted by Greenlee, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (iv) any and all other intellectual property rights in materials or information used or useful in the business conducted by Greenlee, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) through (iv) above, shall be referred to as the "Intellectual Property").

2. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY GREENLEE MICHIGAN TO IPMP

Greenlee Michigan has assigned, and transferred, and by these presents, Greenlee Michigan hereby does assign, transfer, and deliver to IPMP, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Greenlee Michigan may have in and to the Intellectual Property.

3. FURTHER ASSURANCES

Greenlee and Greenlee Michigan hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to IPMP, its successors, assigns, and legal representatives.

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IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of April 1, 2001.

Greenlee Textron Inc.

By:_____
Name: Arnold M. Friedman
Title: Vice President

Greenlee Michigan Inc.

By:_____
Name: John R. Clark
Title: President

Textron IPMP L.P.

By: Textron IPMP Inc.
Its General Partner

By:_____
Name: Ann T. Willaman
Title: Vice President and Secretary

Exhibit A

PATENTS AND PATENT APPLICATIONS

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Application Number	Date Filed	Patent Number	Country	Date Issued	Title	Assignee
802154505	2/29/1988	72385	Taiwan	7/16/1992	Panel punch	Greenlee Textron Inc.
82208802	1/1/1995	96882	Taiwan	5/8/1995	Auger bit	Greenlee Textron Inc.
68905200.6	1/19/1989	325442	France	3/10/1993	Panel punch	Greenlee Textron Inc.
	1/19/1989	325442	UK	3/10/1993	Panel punch	Greenlee Textron Inc.
8709115	7/29/1987	851760	France		Panel punch	Greenlee Textron Inc.
63-45671		878545	Japan	6/29/1996	Hydraulic punch driver	Greenlee Textron Inc.
162189	6/29/1987	2522669	Japan	5/31/1996	Panel punch	Greenlee Textron Inc.
147221	1/21/1989	2838709	Japan	1/16/1998	Panel punch	Greenlee Textron Inc.
		3721146	Germany	6/29/1987	Panel punch	Greenlee Textron Inc.
527590	8/29/1983	4536107	US	8/20/1985	Drill Bit	Ex-Cell-O Corp.
461406	1/27/1983	4543722	US	10/1/1985	Slug Splitting Punch	Ex-Cell-O Corp.
642916	8/21/1984	4555093	US	11/26/1985	Cable pulling device with force indicator	Ex-Cell-O Corp.
646991	9/4/1984	4553738	US	11/19/1985	Cable pulling device with anti reversing clutch	Ex-Cell-O Corp.
667253	11/1/1984	4594779	US	6/17/1986	Punch and Die Adapter	Ex-Cell-O Corp.
880842	6/30/1986	4724616	US	2/16/1988	Panel punch	inv - Adleman & Gill
907331	9/15/1986	4726564	US	2/23/1988	Pull Line Canister	inv-Randy R. Lynn
901111	8/28/1986	4753007	US	6/28/1988	Cutting tool for Shielded Cable	Contractor Tool & Equipment Textron Inc.
869625	6/2/1986	4796461	US	1/10/1989	Hydraulic crimping tool	Greenlee Textron Inc.

Application Number	Date Filed	Patent Number	Country	Date Issued	Title	Assignee
133322	12/16/1987	4819912	US	4/11/1989	Ramped guide for capstan	Greenlee Textron Inc.
22237	3/5/1987	4823057	US	4/18/1989	Variable speed motor control	Greenlee Textron Inc.
147221	1/22/1988	4899447	US	2/13/1990	Panel punch	Greenlee Textron Inc.
235368	8/23/1988	4905557	US	3/6/1990	Non-circular slug splitter punch	Greenlee Textron Inc.
70/670302	3/15/1991	5074722	US	12/24/1991	Hole cutter	Greenlee Textron Inc.
699766	3/14/1991	5108235	US	4/28/1992	Hole saw arbor	Greenlee Textron Inc.
609253	11/5/1990	5142958	US	9/1/1992	Cutter for din rail	Greenlee Textron Inc.
958952	10/9/1992	5226305	US	7/13/1993	Articulated split roller assembly for tube bender	Greenlee Textron Inc.
08/017031	2/12/1993	5334000	US	8/2/1994	Housing arrangement for compact blower and vacuum	Greenlee Textron Inc.
73580	6/7/1993	5352071	US	10/4/1994	Hole Saw Arbor with Retaining Mechanism	Greenlee Textron Inc.
08/0110085	8/20/1993	5442992	US	8/22/1995	Hydraulic control apparatus with selectively operated check valve assembly	Greenlee Textron Inc.
230293	4/20/1994	5507471	US	4/16/1996	Wire tensioning Device	inv. - Marc Mercurio???
412732	3/29/1995	5661903	US	9/2/1997	Method of Splicing Suspended Wires	inv. - Marc Mercurio???
08/685135	7/23/1996	5775158	US	7/7/1998	Cutting dies	Greenlee Textron Inc.
08/609724	3/1/1996	5778755	US	7/14/1998	Control valve having a sensor switchable between an open and a closed condition	Greenlee Textron Inc.
90/168665	10/8/1998	6073916	US	6/13/2000	Powered cable feeding system	Greenlee Textron Inc.

Application Number	Date Filed	Patent Number	Country	Date Issued	Title	Assignee
08/964278	11/4/1997	6073917	US	6/13/2000	Capstan guide ramp coupling structure and method	Greenlee Textron Inc.
302923	4/30/1999	6466885	US	10/15/2002	Line Tester	Greenlee Textron Inc.
325442	1/19/1989	689052006	Germany	3/10/1993	Panel punch	Greenlee Textron Inc.
879235	6/26/1986	D304590	US	11/14/1989	Conduit and tube bender housing	Greenlee Textron Inc.
5529	2/20/1987	D306126	US	2/20/1990	Portable bandsaw	Greenlee Textron Inc.
22324	3/5/1987	D307965	US	5/15/1990	Dual capstan electric puller	Greenlee Textron Inc.
907759	9/15/1986	D308328	US	6/5/1990	Line dispensing cannister for installing a pull-line into a conduit	Greenlee Textron Inc.
208280	6/17/1988	D312336	US	11/20/1990	Power fishtape blower/vacuum unit	Greenlee Textron Inc.
223212	7/22/1988	D316658	US	5/7/1991	Tube bending tool	Greenlee Textron Inc.
07/214133	6/30/1988	D318006	US	7/9/1991	Hacksaw	Greenlee Textron Inc.
926899	8/7/1992	D345742	US	4/5/1994	Tube bender	Greenlee Textron Inc.
10308	7/2/1993	D351561	US	10/18/1994	Fish Tape Casing	Greenlee Textron Inc.
29/010309	7/2/1993	D351562	US	10/18/1994	Current sensing device	Greenlee Textron Inc.
41350	7/12/1995	D374805	US	1//22/96	Crimper handler	Greenlee Textron Inc.
29/043440	7/12/1995	D383046	US	9/2/1997	Portable Crimper	Greenlee Textron Inc.
29/124224	6/1/2000	D437847	US	2/20/2001	Electronic Device	Greenlee Textron Inc.
29/134136	12/31/2000	446737	US	8/21/2001	Meter Housing	Greenlee Textron Inc.
786793	11/1/1991	5244319	US	9/14/1993	Auger Bit	Greenlee Textron Inc.

Application Number	Date Filed	Patent Number	Country	Date Issued	Title	Assignee
121732	11/17/1987	D310009	US	8/21/1990	Hydraulic Punch Driver	Greenlee Textron Inc.
09/645134	11/5/1999	6374499	US	4/23/2002	Device for cutting welded wire structures	Greenlee Textron Inc.
09/709818	11/10/2000	6354176	US	3/12/2002	Universal deep socket & adaptor	Greenlee Textron Inc.

ASSIGNMENT AGREEMENTS

EXHIBIT 2

Greenlee Textron to Textron Innovations (11-1-02)

ASSIGNMENT

WHEREAS, Greenlee Textron Inc., a Delaware corporation (hereinafter, "Greenlee"), is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, Greenlee desires to transfer all of its right, title, and interest in and to such intellectual property to Greenlee Rhode Island Inc., a Delaware corporation (hereinafter, "Greenlee Rhode Island");

WHEREAS, Greenlee Rhode Island desires to transfer all of its right, title, and interest in such intellectual property so acquired to Textron Innovations Inc., a Delaware corporation having a principal place of business at 40 Westminster Street, Providence, Rhode Island 02903 (hereinafter, "Innovations");

WHEREAS, Greenlee Rhode Island has been organized for the purpose of facilitating Greenlee's investment in Innovations, which manages certain domestic intellectual property for the Textron group of affiliates;

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to Section 351 of the Internal Revenue Code of 1986, as amended (hereinafter, the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY GREENLEE TO GREENLEE RHODE ISLAND

Greenlee has assigned, and transferred, and by these presents, Greenlee hereby does assign, transfer, and deliver to Greenlee Rhode Island, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Greenlee may have in and to: (i) the inventions described in the United States and foreign counterpart patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof; and (ii) the following intellectual property created or acquired by Greenlee on or after April 2, 2001 and up to April 1, 2002: (a) all copyrighted materials, including software, used or useful in the business conducted by Greenlee; (b) all know-how, trade secrets, or confidential information used or useful in the business conducted by Greenlee, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (c) any and all other intellectual property rights in materials or information used or useful in the business conducted by Greenlee, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) and (ii) above, shall be referred to as the "Intellectual Property").

2. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY GREENLEE RHODE ISLAND TO INNOVATIONS

Greenlee Rhode Island has assigned, and transferred, and by these presents, Greenlee Rhode Island hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Greenlee Rhode Island may have in and to the Intellectual Property.

3. FURTHER ASSURANCES

Greenlee and Greenlee Rhode Island hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to Innovations, its successors, assigns, and legal representatives.

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IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of November 1, 2002.

Greenlee Textron Inc.

By:_____
Name: Arnold M. Friedman
Title: Vice President

Greenlee Rhode Island Inc.

By:_____
Name: Ann T. Willaman
Title: Vice President and Secretary

Textron Innovations Inc.

By:_____
Name: Julie G. Duffy
Title: Vice President

Exhibit A

PATENTS AND PATENT APPLICATIONS

Application Number	Date Filed	Patent Number	Country	Date Issued	Title	Assignee
302923	4/30/1999	6466885	US	10/15/2002	Line Tester	Greenlee Textron Inc.
09/645134	11/5/1999	6374499	US	4/23/2002	Device for cutting welded wire structures	Greenlee Textron Inc.
29/134136	12/31/2000	446737	USA	8/21/2001	Meter Housing	Greenlee Textron Inc.
09/645134	11/5/1999	6374499	USA	4/23/2002	Device for cutting welded wire structures	Greenlee Textron Inc.
09/709818	11/10/2000	6354176	USA	3/12/2002	Universal deep socket & adaptor	Greenlee Textron Inc.

ASSIGNMENT AGREEMENTS

EXHIBIT 3

Greenlee Textron to Textron Innovations (11-3-03)

ASSIGNMENT

WHEREAS, Greenlee Textron Inc., a Delaware corporation (the "Company"), is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, Company desires to transfer all of its right, title, and interest in and to such intellectual property to Greenlee Rhode Island Inc., a Delaware corporation ("Greenlee Rhode Island");

WHEREAS, Greenlee Rhode Island desires to transfer all of its right, title, and interest in such intellectual property so acquired to Textron Innovations Inc., a Delaware corporation having a principal place of business at 40 Westminster Street, Providence, Rhode Island 02903 ("Innovations");

WHEREAS, Greenlee Rhode Island has been organized for the purpose of facilitating Company's investment in Innovations, which manages certain domestic intellectual property for the Textron group of affiliates;

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to Section 351 of the Internal Revenue Code of 1986, as amended (hereinafter, the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY COMPANY TO GREENLEE RHODE ISLAND

Company has assigned, and transferred, and by these presents, Company hereby does assign, transfer, and deliver to Greenlee Rhode Island, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Company may have in and to: (i) the inventions described in the United States and foreign counterpart patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof; and (ii) the following intellectual property created or acquired by Company on or after April 1, 2002 and up to April 1, 2003: (a) all copyrighted materials, including software, used or useful in the business conducted by Company; (b) all know-how, trade secrets, or confidential information used or useful in the business conducted by Company, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (c) any and all other intellectual property rights in materials or information used or useful in the business conducted by Company, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) and (ii) above, shall be referred to as the "Intellectual Property").

2. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY GREENLEE RHODE ISLAND TO INNOVATIONS

Greenlee Rhode Island has assigned, and transferred, and by these presents, Greenlee Rhode Island hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Greenlee Rhode Island may have in and to the Intellectual Property.

3. FURTHER ASSURANCES

Company and Greenlee Rhode Island hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to Innovations, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of November 3, 2003.

Greenlee Textron Inc.

By: _____
Name: Ann T. Willaman
Title: Assistant Secretary

Greenlee Rhode Island Inc.

By: _____
Name: Jenny Jackson
Title: Vice President

Textron Innovations Inc.

By: _____
Name: James Runstadler
Title: Vice President – Licensing

Exhibit A

PATENTS AND PATENT APPLICATIONS

Application Number	Date Filed	Patent Number	Country	Date Issued	Title	Co. File No.	Assignee
10/229,704	8/28/2002	Not Issued	USA	NA	Cable Cutter - Hand Ratchet ACSR	GT-249	Greenlee
10/280,196	7/12/2002	Not Issued	USA	NA	Extension Pole with Twister Hook and Locking Mechanism	GT-320	Greenlee
29/166,105	8/22/2002	Not Issued	USA	NA	25 Ft. Fishtape	GT-330	Greenlee
60/448,387	2/18/2003	Not Issued	USA	NA	GT-353 Universal Quick Change Hole Saw Arbor	GT-353	Greenlee

ASSIGNMENT AGREEMENTS

EXHIBIT 4

Greenlee Textron to Textron Innovations (11-1-04)

Not Recorded

ASSIGNMENT

WHEREAS, Greenlee Textron Inc., a Delaware corporation (the "Company"), is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, Company desires to transfer all of its right, title, and interest in and to such intellectual property to Greenlee Rhode Island Inc., a Delaware corporation ("Greenlee Rhode Island");

WHEREAS, Greenlee Rhode Island desires to transfer all of its right, title, and interest in such intellectual property so acquired to Textron Innovations Inc., a Delaware corporation having a principal place of business at 40 Westminster Street, Providence, Rhode Island 02903 ("Innovations");

WHEREAS, Greenlee Rhode Island has been organized for the purpose of facilitating Company's investment in Innovations, which manages certain domestic intellectual property for the Textron group of affiliates;

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to Section 351 of the Internal Revenue Code of 1986, as amended (hereinafter, the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY COMPANY TO GREENLEE RHODE ISLAND

Company has assigned, and transferred, and by these presents, Company hereby does assign, transfer, and deliver to Greenlee Rhode Island, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Company may have in and to: (i) the inventions described in the United States and foreign counterpart patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof; and (ii) the following intellectual property created or acquired by Company on or after April 1, 2003 and up to December 31, 2003: (a) all copyrighted materials, including software, used or useful in the business conducted by Company; (b) all know-how, trade secrets, or confidential information used or useful in the business conducted by Company, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (c) any and all other intellectual property rights in materials or information used or useful in the business conducted by Company, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) and (ii) above, shall be referred to as the "Intellectual Property").

2. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY GREENLEE RHODE ISLAND TO INNOVATIONS

Greenlee Rhode Island has assigned, and transferred, and by these presents, Greenlee Rhode Island hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Greenlee Rhode Island may have in and to the Intellectual Property.

3. FURTHER ASSURANCES

Company and Greenlee Rhode Island hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to Innovations, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of November 1, 2004.

Greenlee Textron Inc.

By: _____
Name: Ann T. Willaman
Title: Assistant Secretary

Greenlee Rhode Island Inc.

By: _____
Name: Jenny Jackson
Title: Vice President

Textron Innovations Inc.

By: _____
Name: James Runstadler
Title: Vice President – Licensing

Exhibit A

PATENTS AND PATENT APPLICATIONS

Application Number	Date Filed	Patent Number	Country	Date Issued	Title	Assignee
	23-Dec-91	2058307	Canada	7-May-96	METHOD OF FORMING CABLE-GUIDED OPENINGS IN METAL STUDS	Greenlee
	23-Dec-03	ZL20033012661 9.X	China		ELECTRICAL PROBE	Greenlee
02080176.7	28-Feb-02		Europe		KNOCKOUT PUNCH WITH PILOT HOLE LOCATOR PROJECT	Greenlee
02080176.7	28-Feb-02		Hong Kong		KNOCKOUT PUNCH WITH PILOT HOLE LOCATOR PROJECT	Greenlee
869625	19-May-87	1,206,285	Ireland	19-May-87	HYDRAULIC CRIMPING TOOL	Greenlee
2003-4071	9-Sep-03		Japan		KNOCKOUT PUNCH WITH PILOT HOLE LOCATOR PROJECT	Greenlee
18112/1986	23-Dec-86	77,855	Korea	5-Dec-87	CONDUIT AND TUBE BENDER HOUSING	Greenlee
88-03511		2,201,850	Korea	18-Apr-89	VARIABLE SPEED MOTOR CONTROL	Greenlee
76305255	9-Oct-87	16,035	Taiwan		CONDUIT AND TUBE BENDER HOUSING	Greenlee
91134841	29-Nov-02		Taiwan		KNOCKOUT PUNCH WITH PILOT HOLE LOCATOR PROJECT	Greenlee
77101252		52,234	Taiwan	1-Feb-90	PROTECTIVE BOOT FOR TOOL MECHANISM	Greenlee
811623		72,385	Taiwan	16-Jul-92	WOODWORKING BIT & METHOD OF CONSTRUCTION	Greenlee
786793	1-Nov-91	5244319	United States	14-Sep-93	AUGER BIT	Greenlee
958952	9-Oct-92	5226305	United States	13-Jul-93	ARTICULATED SPLIT ROLLER ASSEMBLY FOR TUBE BENDER	Greenlee
08/685,135	23-Jul-96	5775158	United States	7-Jul-98	CUTTING DIES	Greenlee
975817	21-Nov-97	5,727,417	United States	17-Mar-98	PORTABLE BATTERY POWERED CRIMPER	Greenlee
09/168,665	8-Oct-98	6073916	United States	13-Jun-00	POWERED CABLE FEEDING SYSTEM	Greenlee
	21-May-99	6,244,261	United States	12-Jun-01	Line Install Tool (not owned by Greenlee - for reference purposes only)	Greenlee
09/669,419	25-Sep-00		United States		SCREWDRIVER VOLTAGE TESTER WITH NON-CONTACT TECHNOLOGY IN HANDLE	Greenlee
09/776,441	2-Feb-01	6,647,630	United States	18-Nov-03	IMPROVEMENT TO THE STUD PUNCH	Greenlee

Application Number	Date Filed	Patent Number	Country	Date Issued	Title	Assignee
10/074,535	13-Nov-01	6,772,521	United States	10-Aug-04	IMPROVED HYD PUNCH DRIVER HOSE GARD FOR FLEX PUNCH DRVR	Greenlee
10/027,141	20-Dec-01	6,735,870	United States	18-May-04	IMPROVED CUTTER FOR FO CABLE AND METHOD OF USING SAME	Greenlee
10/068,421	6-Feb-02		United States		QUICK CHANGE HOLESAW SYSTEM(Quick Change Adapter for Holesaw)♂	Greenlee
10/079,089	20-Feb-02	6,766,581	United States	27-Jul-04	IMPROVED CABLE CUTTER /CRIMPER MECHANISM	Greenlee
10/340,121	10-Jan-03		United States		TWO PIECE PUNCH WITH PILOT HOLE LOCATOR	Greenlee
10/374,386	25-Feb-03		United States		INTELLIGENT PRODUCT SELECTOR	Greenlee
10/085,730	28-Feb-03		United States		KNOCKOUT PUNCH WITH PILOT HOLE LOCATOR PROJECT	Greenlee
29/182,732	30-May-03	491,084	United States	8-Jun-04	DIGITAL MULTIMETER HOUSING	Greenlee
29/186,476	16-Jul-03	500,799	United States	11-Jan-05	ELECTRICAL PROBE	Greenlee
10/658,692	9-Sep-03		United States		Cable Puller Adapter	Greenlee
60/507,661	1-Oct-03		United States		Deburring Cutter	Greenlee

ASSIGNMENT AGREEMENTS

EXHIBIT 5

Greenlee Textron to Textron Innovations (12-15-05)

Not Recorded

ASSIGNMENT

WHEREAS, Greenlee Textron Inc., a Delaware corporation (the "Company"), is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, Company desires to transfer all of its right, title, and interest in and to such intellectual property to Textron Innovations Inc., a Delaware corporation having a principal place of business at 40 Westminster Street, Providence, Rhode Island 02903 ("Innovations");

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to Section 351 of the Internal Revenue Code of 1986, as amended (hereinafter, the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY COMPANY TO INNOVATIONS

Company has assigned, and transferred, and by these presents, Company hereby does assign, transfer, and deliver to Innovations successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Company may have in and to: (i) the inventions described in the United States and foreign counterpart patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof as fully and entirely as the same would have been held by Company had this assignment not been made including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting from said inventions; and (ii) the following intellectual property created or acquired by Company on or after January 1, 2004 and up to December 31, 2004: (a) all of Company's works of authorship, copyrightable works and those works to which Company owns any of the rights stated in Section 106 of the 1976 Copyright Act, Title 17, U.S. Code, including specifically, but not limited to, all copyrighted materials, including software, used or useful in the business conducted by Company, including, but not limited to, all rights of copyright anywhere in the world, and any registrations and copyright applications relating thereto and any renewals and extensions thereof, and in and to all works based upon, derived from, or incorporating the works covered by such copyrights, and in and to all causes of action for past infringement based upon said copyrights, and in and to all rights corresponding to the foregoing throughout the world; (b) all know-how, trade secrets, or confidential information used or useful in the business conducted by Company, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (c) any and all other intellectual property rights in materials or information used or useful in the business conducted by Company, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) and (ii) above, shall be referred to as the "Intellectual Property").

2. FURTHER ASSURANCES

Company and Innovations hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and

likewise to perform any other lawful acts that are necessary and useful to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to Innovations, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of December 15, 2005.

Greenlee Textron Inc.

By: _____
Name: Arnold M. Friedman
Title: Vice President

Textron Innovations Inc.

By: _____
Name: James Runstadler
Title: Vice President – Licensing

Exhibit A

PATENTS AND PATENT APPLICATIONS

Application Number	Date Filed	Patent Number	Country	Date Issued	Title	Assignee
P 04 01 00060	9-Jan-04		Argentina		TWO PIECE PUNCH WITH PILOT HOLE LOCATOR	Greenlee
105,567	9-Jan-04		Canada		ELECTRICAL PROBE	Greenlee
105,584	14-Jan-04		Canada		DIGITAL MULTIMETER HOUSING	Greenlee
200430001283.9	13-Jan-04	ZL200430001283.9	China	23-Mar-05	DIGITAL MULTIMETER HOUSING	Greenlee
29/186,476	13-Jan-04	000125539	Europe	31-Jan-04	ELECTRICAL PROBE	Greenlee
000139779	6-Feb-04	000139779-0001	Europe	6-Feb-04	DIGITAL MULTIMETER HOUSING	Greenlee
000139779	6-Feb-04	000139779-0002	Europe	6-Feb-04	DIGITAL MULTIMETER HOUSING	Greenlee
04256433.6	19-Oct-04		Europe		Improved Spade Bit	Greenlee
60/448,387	17-Feb-04		Korea		Universal Quick Change Hole Saw Arbor	Greenlee
93100156	5-Jan-04		Taiwan		TWO PIECE PUNCH WITH PILOT HOLE LOCATOR	Greenlee
93103650	16-Feb-04		Taiwan		Universal Quick Change Hole Saw Arbor	Greenlee
60/591,651	16-Jan-04		United States		CABLE STACKER	Greenlee
10/773,746	6-Feb-04		United States		Universal Quick Change Hole Saw Arbor	Greenlee
10/834,679	29-Apr-04		United States		STORAGE BOX HANDLE	Greenlee
29/206,926	4-Jun-04		United States		STORAGE BOX HANDLE	Greenlee
29/211,674	19-Aug-04	D 508,394 S	United States	16-Aug-05	CABLE STACKER	Greenlee
10/954,882	30-Sep-04		United States		Deburring Cutter	Greenlee
10/962,530	13-Oct-04		United States		IMPROVED SELF-FEEDING SPADE BIT	Greenlee

ASSIGNMENT AGREEMENTS

EXHIBIT 6

Greenlee Textron to Textron Innovations (2-15-06)

Not Recorded

ASSIGNMENT

WHEREAS, Greenlee Textron Inc., a Delaware corporation (the "Company"), is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, Company desires to transfer all of its right, title, and interest in and to such intellectual property to Textron Innovations Inc., a Delaware corporation having a principal place of business at 40 Westminster Street, Providence, Rhode Island 02903 ("Innovations");

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to Section 351 of the Internal Revenue Code of 1986, as amended (hereinafter, the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY COMPANY TO INNOVATIONS

Company has assigned, and transferred, and by these presents, Company hereby does assign, transfer, and deliver to Innovations successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Company may have in and to: (i) the inventions described in the United States and foreign counterpart patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof as fully and entirely as the same would have been held by Company had this assignment not been made including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting from said inventions; and (ii) the following intellectual property created or acquired by Company on or after January 1, 2005 and up to December 31, 2005: (a) all of Company's works of authorship, copyrightable works and those works to which Company owns any of the rights stated in Section 106 of the 1976 Copyright Act, Title 17, U.S. Code, including specifically, but not limited to, all copyrighted materials, including software, used or useful in the business conducted by Company, including, but not limited to, all rights of copyright anywhere in the world, and any registrations and copyright applications relating thereto and any renewals and extensions thereof, and in and to all works based upon, derived from, or incorporating the works covered by such copyrights, and in and to all causes of action for past infringement based upon said copyrights, and in and to all rights corresponding to the foregoing throughout the world; (b) all know-how, trade secrets, or confidential information used or useful in the business conducted by Company, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (c) any and all other intellectual property rights in materials or information used or useful in the business conducted by Company, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) and (ii) above, shall be referred to as the "Intellectual Property").

2. FURTHER ASSURANCES

Company and Innovations hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and

likewise to perform any other lawful acts that are necessary and useful to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to Innovations, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of February 15, 2006.

Greenlee Textron Inc.

By: _____
Name: Arnold M. Friedman
Title: Vice President

Textron Innovations Inc.

By: _____
Name: James Runstadler
Title: Vice President – Licensing

Exhibit A

PATENTS AND PATENT APPLICATIONS

Application Number	Date Filed	Patent Number	Country	Date Issued	Title	Assignee
		1,221,959	Canada		CABLE PULLING DEVICE WITH ANTI-REVERSING CLUTCH	Greenlee
29/231,990	13-Jun-05		United Sates		RETRACTABLE KNIFE & SAW	Greenlee
11/151,554	13-Jun-05		United Sates		RETRACTABLE KNIFE & SAW	Greenlee
11/103,296	11-Apr-05		United States		KNOCKOUT PUNCH WITH PILOT HOLE LOCATOR PROJECT(DivApl)	Greenlee
60/672,770	19-Apr-05		United States		BOX LOCK	Greenlee
60/591,651	27-Jul-05		United States		CABLE STACKER	Greenlee
11/199,695	9-Aug-05		United States		CONDUIT ATTACHMENT SYSTEM FOR CABLE PULLER	Greenlee
10/694,134		6908250	United States	21-Jun-05	A RETAINER FOR COLLAPSED POLES W/IN ANOTHER POLE	Greenlee

ASSIGNMENT AGREEMENTS

EXHIBIT 7

Greenlee Textron to Textron Innovations (12-10-08)

ASSIGNMENT

WHEREAS, Greenlee Textron Inc., a Delaware corporation (the "Company"), is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, Company desires to transfer all of its right, title, and interest in and to such intellectual property to Textron Innovations Inc., a Delaware corporation having a principal place of business at 40 Westminster Street, Providence, Rhode Island 02903 ("Innovations");

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to Section 351 of the Internal Revenue Code of 1986, as amended (hereinafter, the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY COMPANY TO INNOVATIONS

Company has assigned, and transferred, and by these presents, Company hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Company may have in and to: (i) the inventions described in the United States and foreign counterpart patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof as fully and entirely as the same would have been held by Company had this assignment not been made including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting from said inventions; and (ii) the following intellectual property created or acquired by Company on or after January 1, 2006 and up to December 31, 2006: (a) all of Company's works of authorship, copyrightable works and those works to which Company owns any of the rights stated in Section 106 of the 1976 Copyright Act, Title 17, U.S. Code, including specifically, but not limited to, all copyrighted materials, including software, used or useful in the business conducted by Company, including, but not limited to, all rights of copyright anywhere in the world, and any registrations and copyright applications relating thereto and any renewals and extensions thereof, and in and to all works based upon, derived from, or incorporating the works covered by such copyrights, and in and to all causes of action for past infringement based upon said copyrights, and in and to all rights corresponding to the foregoing throughout the world; (b) all know-how, trade secrets, or confidential information used or useful in the business conducted by Company, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (c) any and all other intellectual property rights in materials or information used or useful in the business conducted by Company, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) and (ii) above, shall be referred to as the "Intellectual Property"). The assignment of intellectual property pursuant to 1.(ii)(a) above, shall be effective as of the date that the intellectual property referenced therein was first affixed to tangible media. All other interests assigned pursuant to this assignment shall be effective as of the execution date of this assignment.

Notwithstanding anything to the contrary herein, Company retains the whole of any and all Intellectual Property listed in Exhibit B

2. FURTHER ASSURANCES

Company and Innovations hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary and useful to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to Innovations, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of December 10, 2008.

Greenlee Textron Inc.

By: _____
Name: Ann T. Willaman
Title: Assistant Secretary

Textron Innovations Inc.

By: _____
Name: James Runstadler
Title: Vice President – Licensing

Exhibit A

PATENTS AND PATENT APPLICATIONS

Application Number	Date Filed	Patent Number	Country	Date Issued	Title	Assignee
2080176.7	12/10/2002	E 341408	Austria	10/4/2006	KNOCKOUT PUNCH WITH PILOT HOLE LOCATOR PROJECT	Greenlee Textron
02080176.7	10-Dec-02	BE1340559	Belgium	4-Oct-06	KNOCKOUT PUNCH WITH PILOT HOLE LOCATOR	Greenlee Textron Inc.
	2/6/2004	2,457,241	Canada	7/3/2007	Universal Quick Change Hole Saw Arbor	Greenlee Textron Inc.
112,436	6/9/2005	112,436	Canada	1/8/2007	GFI Cube	Greenlee Textron Inc
CA2006002534223	1/26/2006		Canada		SAW TOOL	GREENLEE TEXTRON INC.
200610108663	28-Jul-06		China		UNIVERSAL QUICK CHANGE HOLE SAW ARBOR	Greenlee Textron Inc.
200610108663	28-Jul-06		China		AN ADAPTOR FOR USE IN CONNECTION WITH A QUICK	Greenlee Textron Inc.
02080176.7	10-Dec-02	FR1340559	France	4-Oct-06	KNOCKOUT PUNCH WITH PILOT HOLE LOCATOR	Greenlee Textron Inc.
2080176.7	12/10/2002	602 15 113.9-08	Germany	10/4/2006	KNOCKOUT PUNCH WITH PILOT HOLE LOCATOR PROJECT	Greenlee Textron
02080176.7	10-Dec-02	GB1340559	Great Britain	4-Oct-06	KNOCKOUT PUNCH WITH PILOT HOLE LOCATOR	Greenlee Textron Inc.
02080175.7	10-Dec-02	IT1340559	Italy	4-Oct-06	KNOCKOUT PUNCH WITH PILOT HOLE LOCATOR	Greenlee Textron Inc.
'02080175.7	10-Dec-02	NL1340559	Netherlands	4-Oct-06	KNOCKOUT PUNCH WITH PILOT HOLE LOCATOR	Greenlee Textron Inc.
02080176.7	10-Dec-02	2272635	Spain	4-Oct-06	KNOCKOUT PUNCH WITH PILOT HOLE LOCATOR	Greenlee Textron Inc.
93300175	5/1/2005	D104381	Taiwan	5/1/2005	ELECTRICAL PROBE	Greenlee Textron Inc
9704700.3	7/11/1997	2329255	United Kingdom		CABLE PAIR TRACING	Greenlee Textron
7987214	12/8/1992	5287716	USA	2/22/1994	METHOD OF FORMING CABLE-GUIDED OPENINGS IN METAL STUDS	Greenlee Textron
31674	3/15/1993	5,291,955	USA	3/8/1994	HYDRAULIC HAMMER	Greenlee Textron
09/792,714	2/24/2000		USA		LINE TEST APPARATUS WITH VIBRATORY ELEMENT	Greenlee Textron from Chesivale
09/758,693	1/11/2001	6,626,247	USA	9/30/2003	MECHANISM TO FASTEN ADAPTORS TO SIGN POST DRIVER	Greenlee Textron

60/490,160	7/25/2003		USA		MECHANISM FOR SWITCHING CLOSED CTR & OPEN CTR HYD SYS	Greenlee Textron
10/702,297	11/6/2003		USA		MECHANISM FOR SWITCHING CLOSED CTR & OPEN CTR HYD SYS	Greenlee Textron
10/800,300	3/11/2004	7,095,231	USA	8/22/2006	METHOD OF AND SYSTEM FOR LOCATING A SINGLE PASSIVE	Greenlee Textron Inc. from Tempo
10/800,301	3/11/2004	7,170,411	USA		METHOD OF AND SYSTEM FOR RAPIDLY LOCATING ALL PASSIVE	Greenlee Textron Inc. from Tempo
10/999,743	11/29/2004		USA		MULTI-FUNCTION DATA ACQUISITION SYSTEM AND METHOD	Greenlee Textron Inc. from Tempo
11/673,159	6/9/2005	D542,680	USA	5/15/2007	GFI Cube	Greenlee Textron Inc
11/196,910	8/4/2005		USA		Compact Collapsible Wire Reel	Greenlee Textron
29/257,226	3/30/2006		USA		Circuit Tracer Receiver	Greenlee Textron
29/257,152	3/30/2006		USA		Circuit Tracer Transmitter	Greenlee Textron
11/404,349	4/14/2006		USA		LOCK BOX WITH OBSTRUCTION FREE INTERIOR AND IMPROVED	Greenlee Textron
11/479,906	6/30/2006		USA		LOCK BOX WITH PUCK LOCK	Greenlee Textron
11/457,935	7/17/2006		USA		CABLE STACKER	Greenlee Textron
11/499600	8/4/2006		USA		LOCK BOX USING THREE POINT LOCKING SYSTEM	Greenlee Textron
US2006000443597	5/31/2006	7384023	USA	6/10/2008	Capstan anti-reversing pawl	Greenlee Textron Inc.

Exhibit A

RETAINED INTELLECTUAL PROPERTY

Application Number	Date Filed	Patent Number	Country	Date Issued	Title	Assignee
09/404,999	9/27/1999	6223402	USA	5/1/2001	CLIP AND CASING FOR TEST TELEPHONE INCORPORATING CLIP	Chesilvale Electronics
9412992.1	6/28/1994	2279761	United Kingdom		DETECTING CABLE FAULTS	Chesilvale Electronics
9102688	2/8/1991	2240902	United Kingdom	8/14/1991	TELEPHONE	Chesilvale Electronics
08/528,681	9/15/1995	5677633	USA	10/14/1997	CABLE TEST INSTRUMENT HAVING INTERCHANGEABLE PERFORMANCE	Greenlee Textron from Datacom
71783	6/4/1993	5457441	USA	10/10/1995	INDUCTIVE AMPLIFIER HAVING TWO-TERMINAL AUTO-ON FUNCTION	Greenlee Textron from Progressive
08/494,142	6/23/1995	5909113	USA	6/1/1999	INDUCTIVE AMPLIFIER HAVING RECESSED BUTT SET LEADS	Greenlee Textron from Progressive
08/494,142	6/23/1995	5909113	USA	6/1/1999	INDUCTIVE AMPLIFIER HAVING RECESSED BUTT SET LEADS	Greenlee Textron from Progressive
08/556,179	11/9/1995	5574769	USA	11/12/1996	INDUCTIVE AMPLIFIER HAVING AUTOMATIC GAIN CONTROL FOR	Greenlee Textron from Progressive
08/556,197	11/9/1995	5577099	USA	11/19/1996	INDUCTIVE AMPLIFIER HAVING COMB FILTER	Greenlee Textron from Progressive
356646	5/19/1989	4929900	USA	5/29/1990	METHOD FOR LOCATING CONDUCTIVE FAULTS IN TELEPHONE	Industrial Technology
479114	2/13/1990	5046063	USA	9/3/1991	METHOD AND APPARATUS FOR ACHIEVING COMMUNICATION AT ALL	Industrial Technology
549602	7/9/1990	5075791	USA	12/24/1991	METHOD AND APPARATUS FOR ACHIEVING TWO-WAY LONG RANGE	Industrial Technology
92903494	12/23/1991	565609	Europe	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	France	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	Germany	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	Spain	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	USA	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
882687	5/12/1992	5297167	USA	3/22/1994	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
962485	10/15/1992	5365578	USA	11/15/1994	METHOD AND SYSTEM FOR TRANSFERRING SPECIAL CIRCUIT	Industrial Technology

432667	5/2/1995	5606592	USA	2/25/1997	METHOD AND APPARATUS FOR ANALYZING RESISTIVE FAULTS ON	Industrial Technology
508387	7/31/1995	5764633	USA	6/9/1998	METHOD AND SYSTEM FOR TRANSFERRING DIGITAL TELEPHONE	Industrial Technology
08/533,844	9/26/1995	5703928	USA	12/30/1997	PROBE FOR SAMPLING DIFFERENCIAL ELECTROMAGNETIC	Industrial Technology
08/533,686	9/26/1995	5669779	USA	9/23/1997	METHOD AND APPARATUS FOR CONNECTING TO A CIRCUIT IN A	Industrial Technology
50,519	2/22/1996	376,548	USA	12/17/1996	HAND HELD AUDIO TEST PROBE	Industrial Technology
08/724,850	10/3/1996	5699048	USA	12/16/1997	OMNIDIRECTIONAL PASSIVE ELECTRICAL MARKER FOR	Industrial Technology
PCT/US97/17425	9/26/1997		PCT		Copy Of OMNIDIRECTIONAL PASSIVE ELECTRICAL MARKER FOR	Industrial Technology
09/292,135	4/15/1999	6097293	USA	8/1/2000	PASSIVE ELECTRICAL MARKER FOR UNDERGROUND USE AND METHOD	Industrial Technology
09/690,072	10/16/2000	6380857	USA	4/30/2002	SELF LEVELING UNDERGROUND MARKER	Industrial Technology
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389/KOL/2004	7/2/2004	206854	India	5/15/2007	PASSIVE ELECTRICAL MARKER FOR UNDERGROUND USE AND METHOD	Industrial Technology
498929		1255756	Canada	6/13/1989	METHODS OF COMMUNICATING OVER METALLIC CONDUCTORS	Industrial Technology
	10/9/1997	6,090,327	USA	7/18/2000	APPARATUS AND METHOD FOR MOLDING HARDENABLE MATERIAL	Intesys Technologies
	3/31/2000	6264461	USA	7/24/2001	APPARATUS FOR MOLDING HARDENABLE MATERIAL	Intesys Technologies
10/057,411	1/23/2002		USA		METHOD OF DECORATING A PLASTIC PART AND ASSOCIATED BUSINESS	Intesys Technologies
11/584,838	10/23/2006		USA		Fiber Tray	Opto Electronics Inc.
2,567,086	11/3/2006		Canada		Fiber Tray	Opto Electronics Inc.
251958	9/30/1988	4820991	USA	4/11/1989	APPARATUS FOR DETERMINATION OF THE LOCATION OF A FAULT IN	Progressive Electronics
660,679	6/5/1996	5,612,780	USA	3/18/1997	DEVICE FOR DETECTING LIGHT EMISSION FROM OPTICAL FIBER	Robert Rickenback
611413.6	6/9/2006		United Kingdom		OFFICE ID WITH OSCILLATING CIRCUIT	Tempo Europe Limited

09/276,902	3/26/1999	6411680	USA	6/25/2002	TELEPHONIC APPARATUS AND INPUT DEVICE FOR TELEPHONIC	Tempo Europe Limited from Chesivale
635294	12/28/1990	5140614	USA	8/18/1992	Copy Of METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Tempo Research Corp
671045	3/18/1991	5157336	USA	10/20/1992	NOISE MEASUREMENT IN A PAIRED TELECOMMUNICATIONS LINE	Tempo Research Corp
07/949,438	9/23/1992	5302905	USA	4/12/1994	APPARATUS AND METHOD FOR DETECTING AND ISOLATING NOISE-	Tempo Research Corp
29/007,468	4/23/1993	352,912	USA	11/29/1994	TELECOM LINE NOISE MEASUREMENT DEVICE	Tempo Research Corp
206441	3/4/1994	5552702	USA	9/3/1996	Copy Of METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Tempo Research Corp
08/380,603	1/30/1995	5568474	USA	10/22/1996	PING-PONG COMMUNICATION METHOD & APPARATUS	Tempo Research Corp
08/461,687	6/5/1995	5557651	USA	9/17/1996	SIGNAL GENERATOR FOR TRACING MULTIPLE TRANSMISSION LINES	Tempo Research Corp
569503	12/8/1995	5751149	USA	5/12/1998	METHOD AND APPARATUS FOR HIGH FREQUENCY TIME DOMAIN	Tempo Research Corp
646929	5/8/1996	5703481	USA	12/30/1997	APPARATUS FOR DETECTING DIGITAL CARRIER SIGNALS ON	Tempo Research Corp
646884	5/8/1996	5661396	USA	8/26/1997	METHOD FOR DETECTING DIGITAL CARRIER SIGNALS ON TWISTED PAIR	Tempo Research Corp
08/682,020	7/16/1996	5914608	USA	6/22/1999	METHOD AND APPARATUS FOR TRACING COAXIAL CABLES	Tempo Research Corp
09/032435	2/27/1998	6124717	USA	9/26/2000	LOW FREQUENCY SUPRESSION CIRCUIT FOR A TIME DOMAIN	Tempo Research Corp
09/054,577	4/2/1998	6104197	USA	8/15/2000	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
09/054,369	4/2/1998	6195614	USA	2/27/2001	METHOD OF CHARACTERIZING EVENTS IN ACQUIRED WAVEFORM	Tempo Research Corp
98304200	5/28/1998	0,882,993	Europe	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
98304200	5/28/1998	0,882,993	Germany	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
98304200	5/28/1998	0,882,993	Italy	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
98304200	5/28/1998	0,882,993	United Kingdom	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
69821/98	5/29/1998	739298	Australia	5/29/1998	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp

98304200	5/29/1998	0,882,993	France	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
PCT/EP2005/055176	10/12/05		PCT		CABLE LUG COMPRISING A NUT OR FUNCTIONAL PART, METHOD FOR	Klauke
10/597,668	08/03/06		United States		CABLE LUG COMPRISING A NUT OR FUNCTIONAL PART, METHOD FOR	Klauke
11/461,573	8/1/2006		United States		LOCKING BOLT FOR MOUNTING A TOOL ON A HYDRAULIC PRESS	Klauke

ASSIGNMENT AGREEMENTS

EXHIBIT 8

Greenlee Textron to Textron Innovations (12-11-08)

ASSIGNMENT

WHEREAS, Greenlee Textron Inc., a Delaware corporation (the "Company"), is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, Greenlee Textron Inc. desires to transfer all of its right, title, and interest in such intellectual property so acquired to Textron Innovations Inc., a Delaware corporation having a principal place of business at 40 Westminster Street, Providence, Rhode Island 02903 ("Innovations");

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to Section 351 of the Internal Revenue Code of 1986, as amended (hereinafter, the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY COMPANY TO INNOVATIONS

Company has assigned, and transferred, and by these presents, Company hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Company may have in and to: (i) the inventions described in the United States and foreign counterpart patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof as fully and entirely as the same would have been held by Company had this assignment not been made including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting from said inventions; and (ii) the following intellectual property created or acquired by Company on or after January 1, 2007 and up to December 31, 2007: (a) all of Company's works of authorship, copyrightable works and those works to which Company owns any of the rights stated in Section 106 of the 1976 Copyright Act, Title 17, U.S. Code, including specifically, but not limited to, all copyrighted materials, including software, used or useful in the business conducted by Company, including, but not limited to, all rights of copyright anywhere in the world, and any registrations and copyright applications relating thereto and any renewals and extensions thereof, and in and to all works based upon, derived from, or incorporating the works covered by such copyrights, and in and to all causes of action for past infringement based upon said copyrights, and in and to all rights corresponding to the foregoing throughout the world; (b) all know-how, trade secrets, or confidential information used or useful in the business conducted by Company, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (c) any and all other intellectual property rights in materials or information used or useful in the business conducted by Company, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) and (ii) above, shall be referred to as the "Intellectual Property"). The assignment of intellectual property pursuant to 1.(ii)(a) above, shall be effective as of the date that the intellectual property referenced therein was first affixed to tangible media. All other interests assigned pursuant to this assignment shall be effective as of the execution date of this assignment.

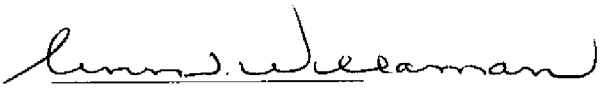
Notwithstanding anything to the contrary herein, Company retains the whole of any and all Intellectual Property listed in Exhibit B

2. FURTHER ASSURANCES

Company and Innovations hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary and useful to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to Innovations, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of December 11, 2008.

Greenlee Textron Inc.

By: 
Name: Ann T. Willaman
Title: Assistant Secretary

Textron Innovations Inc.

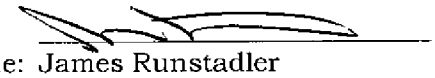
By: 
Name: James Runstadler
Title: Vice President – Licensing

Exhibit A

PATENTS AND PATENT APPLICATIONS

Application Number	Date Filed	Patent Number	Country	Date Issued	Title	Assignee
2,582,768	3/22/2007		Canada		LOCK BOX USING THREE POINT LOCKING SYSTEM	Greenlee Textron
2,582,508	3/22/2007		Canada		LOCK BOX WITH PUCK LOCK	Greenlee Textron
CA2006002598422	2/22/2006		Canada		STRAND LUBRICATION	Greenlee Textron
2535720	8/13/2004		Canada		Strand Lubrication	Greenlee Textron
2,535,730	8/14/2003		Canada		Automatic Wire Lubricating Device	Greenlee Textron
2006-523405	8/13/2004		Japan		Strand Lubrication	Greenlee Textron
2005-508247	8/14/2003		Japan		Automatic Wire Lubricating Device	Greenlee Textron
11/673,159	2/9/2007		USA		Automatic Wire Lubricating Device	Greenlee Textron
11/744,598	5/4/2007		USA		CONDUIT ATTACHMENT SYSTEM FOR CABLE PULLER	Greenlee Textron
11/897,867	8/31/2007		USA		Self-Test Probe Design and Method for Non-Contact Voltage Detectors	Greenlee Textron
11/063,082	2/22/2005		USA		Strand Lubrication	Greenlee Textron
11/372,744	3/10/2006		USA		Strand Lubrication	Greenlee Textron
10/641,000	8/14/2003	7,143,866	USA	12/5/2006	Strand Lubrication	Greenlee Textron
09/991,418	11/15/2001	6,725,973	USA	4/27/2004	Automatic Wire Lubricating Device	Greenlee Textron
10/717,752	11/19/2003	7,174,999	USA	2/13/2007	Automatic Wire Lubricating Device	Greenlee Textron

Exhibit A

RETAINED INTELLECTUAL PROPERTY

Application Number	Date Filed	Patent Number	Country	Date Issued	Title	Assignee
09/404,999	9/27/1999	6223402	USA	5/1/2001	CLIP AND CASING FOR TEST TELEPHONE INCORPORATING CLIP	Chesilvale Electronics
9412992.1	6/28/1994	2279761	United Kingdom		DETECTING CABLE FAULTS	Chesilvale Electronics
9102688	2/8/1991	2240902	United Kingdom	8/14/1991	TELEPHONE	Chesilvale Electronics
08/528,681	9/15/1995	5677633	USA	10/14/1997	CABLE TEST INSTRUMENT HAVING INTERCHANGEABLE PERFORMANCE	Greenlee Textron from Datacom
71783	6/4/1993	5457441	USA	10/10/1995	INDUCTIVE AMPLIFIER HAVING TWO-TERMINAL AUTO-ON FUNCTION	Greenlee Textron from Progressive
08/494,142	6/23/1995	5909113	USA	6/1/1999	INDUCTIVE AMPLIFIER HAVING RECESSED BUTT SET LEADS	Greenlee Textron from Progressive
08/494,142	6/23/1995	5909113	USA	6/1/1999	INDUCTIVE AMPLIFIER HAVING RECESSED BUTT SET LEADS	Greenlee Textron from Progressive
08/556,179	11/9/1995	5574769	USA	11/12/1996	INDUCTIVE AMPLIFIER HAVING AUTOMATIC GAIN CONTROL FOR	Greenlee Textron from Progressive
08/556,197	11/9/1995	5577099	USA	11/19/1996	INDUCTIVE AMPLIFIER HAVING COMB FILTER	Greenlee Textron from Progressive
356646	5/19/1989	4929900	USA	5/29/1990	METHOD FOR LOCATING CONDUCTIVE FAULTS IN TELEPHONE	Industrial Technology
479114	2/13/1990	5046063	USA	9/3/1991	METHOD AND APPARATUS FOR ACHIEVING COMMUNICATION AT ALL	Industrial Technology
549602	7/9/1990	5075791	USA	12/24/1991	METHOD AND APPARATUS FOR ACHIEVING TWO-WAY LONG RANGE	Industrial Technology
92903494	12/23/1991	565609	Europe	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	France	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	Germany	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	Spain	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	USA	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
882687	5/12/1992	5297167	USA	3/22/1994	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
962485	10/15/1992	5365578	USA	11/15/1994	METHOD AND SYSTEM FOR TRANSFERRING SPECIAL CIRCUIT	Industrial Technology

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08/533,844	9/26/1995	5703928	USA	12/30/1997	PROBE FOR SAMPLING DIFFERENCIAL ELECTROMAGNETIC	Industrial Technology
08/533,686	9/26/1995	5669779	USA	9/23/1997	METHOD AND APPARATUS FOR CONNECTING TO A CIRCUIT IN A	Industrial Technology
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10/057,411	1/23/2002		USA		METHOD OF DECORATING A PLASTIC PART AND ASSOCIATED BUSINESS	Intesys Technologies
11/584,838	10/23/2006		USA		Fiber Tray	Opto Electronics Inc.
2,567,086	11/3/2006		Canada		Fiber Tray	Opto Electronics Inc.
251958	9/30/1988	4820991	USA	4/11/1989	APPARATUS FOR DETERMINATION OF THE LOCATION OF A FAULT IN	Progressive Electronics
660,679	6/5/1996	5,612,780	USA	3/18/1997	DEVICE FOR DETECTING LIGHT EMISSION FROM OPTICAL FIBER	Robert Rickenback
611413.6	6/9/2006		United Kingdom		OFFICE ID WITH OSCILLATING CIRCUIT	Tempo Europe Limited

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29/007,468	4/23/1993	352,912	USA	11/29/1994	TELECOM LINE NOISE MEASUREMENT DEVICE	Tempo Research Corp
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646929	5/8/1996	5703481	USA	12/30/1997	APPARATUS FOR DETECTING DIGITAL CARRIER SIGNALS ON	Tempo Research Corp
646884	5/8/1996	5661396	USA	8/26/1997	METHOD FOR DETECTING DIGITAL CARRIER SIGNALS ON TWISTED PAIR	Tempo Research Corp
08/682,020	7/16/1996	5914608	USA	6/22/1999	METHOD AND APPARATUS FOR TRACING COAXIAL CABLES	Tempo Research Corp
09/032435	2/27/1998	6124717	USA	9/26/2000	LOW FREQUENCY SUPRESSION CIRCUIT FOR A TIME DOMAIN	Tempo Research Corp
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09/054,369	4/2/1998	6195614	USA	2/27/2001	METHOD OF CHARACTERIZING EVENTS IN ACQUIRED WAVEFORM	Tempo Research Corp
98304200	5/28/1998	0,882,993	Europe	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
98304200	5/28/1998	0,882,993	Germany	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
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98304200	5/28/1998	0,882,993	United Kingdom	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
69821/98	5/29/1998	739298	Australia	5/29/1998	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp

98304200	5/29/1998	0,882,993	France	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
PCT/EP2005/055176	10/12/05		PCT		CABLE LUG COMPRISING A NUT OR FUNCTIONAL PART, METHOD FOR	Klauke
10/597,668	08/03/06		United States		CABLE LUG COMPRISING A NUT OR FUNCTIONAL PART, METHOD FOR	Klauke
11/461,573	8/1/2006		United States		LOCKING BOLT FOR MOUNTING A TOOL ON A HYDRAULIC PRESS	Klauke

ASSIGNMENT AGREEMENTS

EXHIBIT 9

Greenlee Textron to Textron Innovations (5-29-09)

ASSIGNMENT

WHEREAS, Greenlee Textron Inc., a Delaware corporation (the "Company"), is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, Company desires to transfer all of its right, title, and interest in and to such intellectual property to Textron Innovations Inc., a Delaware corporation having a principal place of business at 40 Westminster Street, Providence, Rhode Island 02903 ("Innovations");

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to Section 351 of the Internal Revenue Code of 1986, as amended (hereinafter, the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY COMPANY TO INNOVATIONS

Company has assigned, and transferred, and by these presents, Company hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Company may have in and to: (i) the inventions described in the United States and foreign counterpart patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof as fully and entirely as the same would have been held by Company had this assignment not been made including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting from said inventions; and (ii) the following intellectual property created or acquired by Company on or after January 1, 2008 and up to December 31, 2008: (a) all of Company's works of authorship, copyrightable works and those works to which Company owns any of the rights stated in Section 106 of the 1976 Copyright Act, Title 17, U.S. Code, including specifically, but not limited to, all copyrighted materials, including software, used or useful in the business conducted by Company, including, but not limited to, all rights of copyright anywhere in the world, and any registrations and copyright applications relating thereto and any renewals and extensions thereof, and in and to all works based upon, derived from, or incorporating the works covered by such copyrights, and in and to all causes of action for past infringement based upon said copyrights, and in and to all rights corresponding to the foregoing throughout the world; (b) all know-how, trade secrets, or confidential information used or useful in the business conducted by Company, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (c) any and all other intellectual property rights in materials or information used or useful in the business conducted by Company, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) and (ii) above, shall be referred to as the "Intellectual Property"). The assignment of intellectual property pursuant to 1.(ii)(a) above, shall be effective as of the date that the intellectual property referenced therein was first affixed to tangible media. All other interests assigned pursuant to this assignment shall be effective as of the execution date of this assignment.

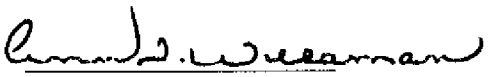
Notwithstanding anything to the contrary herein, Company retains the whole of any and all Intellectual Property listed in Exhibit B

2. FURTHER ASSURANCES

Company and Innovations hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary and useful to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to Innovations, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of May 29, 2009.

Greenlee Textron Inc.

By: 
Name: Ann T. Willaman
Title: Assistant Secretary

Textron Innovations Inc.

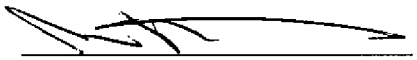
By: 
Name: James Runstadler
Title: Vice President – Licensing

Exhibit A

PATENTS AND PATENT APPLICATIONS

Application No.	Filing Date	Patent Number	Country	Issue Date	Title	Assignee
12/273,853	11/19/08		USA		AUGER BIT WITH INTERLOCKING FEED SCREW AND CUTTING INSERTS	Greenlee Textron Inc.
12/253,595	10/17/08		USA		APPARATUS FOR PERFORMING A STRESS TEST TO ISOLATE AND MEASURE NOISE IN A PAIRED LINE AND METHOD FOR PERFORMING A STRESS TEST TO ISOLATE AND MEASURE NOISE IN A PAIRED LINE	Greenlee Textron Inc.
12/200,446	8/28/08		USA		NEW METHOD FOR TESTING GROUND RESISTANCE USING TELEPHONE LINES	Greenlee Textron Inc.
2633835	6/5/08		CANADA		CABLE CUTTER WITH RECIPROCATING CUTTNG WHEEL FOR CUTTING FLEXIBLE CABLE	Greenlee Textron Inc.
12/131,257	6/2/08		USA		FLEXIBLE CABLE CUTTER WITH RECIPROCATING CUTTING WHEEL	Greenlee Textron Inc.
2625366	3/13/08		CANADA		CABINET STYLE LOCK BOX USING PUCK LOCK	Greenlee Textron Inc.
12/018,890	1/24/08		USA		HOLE SAW WITH DEPTH STOP	Greenlee Textron Inc.
08/948,814	10/9/97	6090327	USA	7/18/00	APPARATUS FOR MOLDING HARDENABLE MATERIAL	Greenlee Textron Inc.

Exhibit A

RETAINED INTELLECTUAL PROPERTY

Application Number	Date Filed	Patent Number	Country	Date Issued	Title	Assignee
09/404,999	9/27/1999	6223402	USA	5/1/2001	CLIP AND CASING FOR TEST TELEPHONE INCORPORATING CLIP	Chesilvale Electronics
9412992.1	6/28/1994	2279761	United Kingdom		DETECTING CABLE FAULTS	Chesilvale Electronics
9102688	2/8/1991	2240902	United Kingdom	8/14/1991	TELEPHONE	Chesilvale Electronics
08/528,681	9/15/1995	5677633	USA	10/14/1997	CABLE TEST INSTRUMENT HAVING INTERCHANGEABLE PERFORMANCE	Greenlee Textron from Datacom
71783	6/4/1993	5457441	USA	10/10/1995	INDUCTIVE AMPLIFIER HAVING TWO-TERMINAL AUTO-ON FUNCTION	Greenlee Textron from Progressive
08/494,142	6/23/1995	5909113	USA	6/1/1999	INDUCTIVE AMPLIFIER HAVING RECESSED BUTT SET LEADS	Greenlee Textron from Progressive
08/494,142	6/23/1995	5909113	USA	6/1/1999	INDUCTIVE AMPLIFIER HAVING RECESSED BUTT SET LEADS	Greenlee Textron from Progressive
08/556,179	11/9/1995	5574769	USA	11/12/1996	INDUCTIVE AMPLIFIER HAVING AUTOMATIC GAIN CONTROL FOR	Greenlee Textron from Progressive
08/556,197	11/9/1995	5577099	USA	11/19/1996	INDUCTIVE AMPLIFIER HAVING COMB FILTER	Greenlee Textron from Progressive
356646	5/19/1989	4929900	USA	5/29/1990	METHOD FOR LOCATING CONDUCTIVE FAULTS IN TELEPHONE	Industrial Technology
479114	2/13/1990	5046063	USA	9/3/1991	METHOD AND APPARATUS FOR ACHIEVING COMMUNICATION AT ALL	Industrial Technology
549602	7/9/1990	5075791	USA	12/24/1991	METHOD AND APPARATUS FOR ACHIEVING TWO-WAY LONG RANGE	Industrial Technology
92903494	12/23/1991	565609	Europe	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	France	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	Germany	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	Spain	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	USA	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
882687	5/12/1992	5297167	USA	3/22/1994	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
962485	10/15/1992	5365578	USA	11/15/1994	METHOD AND SYSTEM FOR TRANSFERRING SPECIAL CIRCUIT	Industrial Technology

432667	5/2/1995	5606592	USA	2/25/1997	METHOD AND APPARATUS FOR ANALYZING RESISTIVE FAULTS ON	Industrial Technology
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08/533,844	9/26/1995	5703928	USA	12/30/1997	PROBE FOR SAMPLING DIFFERENCIAL ELECTROMAGNETIC	Industrial Technology
08/533,686	9/26/1995	5669779	USA	9/23/1997	METHOD AND APPARATUS FOR CONNECTING TO A CIRCUIT IN A	Industrial Technology
50,519	2/22/1996	376,548	USA	12/17/1996	HAND HELD AUDIO TEST PROBE	Industrial Technology
08/724,850	10/3/1996	5699048	USA	12/16/1997	OMNIDIRECTIONAL PASSIVE ELECTRICAL MARKER FOR	Industrial Technology
PCT/US97/17425	9/26/1997		PCT		Copy Of OMNIDIRECTIONAL PASSIVE ELECTRICAL MARKER FOR	Industrial Technology
09/292,135	4/15/1999	6097293	USA	8/1/2000	PASSIVE ELECTRICAL MARKER FOR UNDERGROUND USE AND METHOD	Industrial Technology
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09/704,846	11/2/2000	6388575	USA	5/14/2002	ADDRESSABLE UNDERGROUND MARKER	Industrial Technology
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498929		1255756	Canada	6/13/1989	METHODS OF COMMUNICATING OVER METALLIC CONDUCTORS	Industrial Technology
	10/9/1997	6,090,327	USA	7/18/2000	APPARATUS AND METHOD FOR MOLDING HARDENABLE MATERIAL	Intesys Technologies
11/584,838	10/23/2006		USA		Fiber Tray	Opto Electronics Inc.
2,567,086	11/3/2006		Canada		Fiber Tray	Opto Electronics Inc.
251958	9/30/1988	4820991	USA	4/11/1989	APPARATUS FOR DETERMINATION OF THE LOCATION OF A FAULT IN	Progressive Electronics
660,679	6/5/1996	5,612,780	USA	3/18/1997	DEVICE FOR DETECTING LIGHT EMISSION FROM OPTICAL FIBER	Robert Rickenback
611413.6	6/9/2006		United Kingdom		OFFICE ID WITH OSCILLATING CIRCUIT	Tempo Europe Limited
09/276,902	3/26/1999	6411680	USA	6/25/2002	TELEPHONIC APPARATUS AND INPUT DEVICE FOR TELEPHONIC	Tempo Europe Limited from Chesivale
635294	12/28/1990	5140614	USA	8/18/1992	Copy Of METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Tempo Research Corp

671045	3/18/1991	5157336	USA	10/20/1992	NOISE MEASUREMENT IN A PAIRED TELECOMMUNICATIONS LINE	Tempo Research Corp
07/949,438	9/23/1992	5302905	USA	4/12/1994	APPARATUS AND METHOD FOR DETECTING AND ISOLATING NOISE-	Tempo Research Corp
29/007,468	4/23/1993	352,912	USA	11/29/1994	TELECOM LINE NOISE MEASUREMENT DEVICE	Tempo Research Corp
206441	3/4/1994	5552702	USA	9/3/1996	Copy Of METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Tempo Research Corp
08/380,603	1/30/1995	5568474	USA	10/22/1996	PING-PONG COMMUNICATION METHOD & APPARATUS	Tempo Research Corp
08/461,687	6/5/1995	5557651	USA	9/17/1996	SIGNAL GENERATOR FOR TRACING MULTIPLE TRANSMISSION LINES	Tempo Research Corp
569503	12/8/1995	5751149	USA	5/12/1998	METHOD AND APPARATUS FOR HIGH FREQUENCY TIME DOMAIN	Tempo Research Corp
646929	5/8/1996	5703481	USA	12/30/1997	APPARATUS FOR DETECTING DIGITAL CARRIER SIGNALS ON	Tempo Research Corp
646884	5/8/1996	5661396	USA	8/26/1997	METHOD FOR DETECTING DIGITAL CARRIER SIGNALS ON TWISTED PAIR	Tempo Research Corp
08/682,020	7/16/1996	5914608	USA	6/22/1999	METHOD AND APPARATUS FOR TRACING COAXIAL CABLES	Tempo Research Corp
09/032435	2/27/1998	6124717	USA	9/26/2000	LOW FREQUENCY SUPRESSION CIRCUIT FOR A TIME DOMAIN	Tempo Research Corp
09/054,577	4/2/1998	6104197	USA	8/15/2000	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
09/054,369	4/2/1998	6195614	USA	2/27/2001	METHOD OF CHARACTERIZING EVENTS IN ACQUIRED WAVEFORM	Tempo Research Corp
98304200	5/28/1998	0,882,993	Europe	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
98304200	5/28/1998	0,882,993	Germany	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
98304200	5/28/1998	0,882,993	Italy	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
98304200	5/28/1998	0,882,993	United Kingdom	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
69821/98	5/29/1998	739298	Australia	5/29/1998	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
98304200	5/29/1998	0,882,993	France	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
PCT/EP2005/055176	10/12/05		PCT		CABLE LUG COMPRISING A NUT OR FUNCTIONAL PART, METHOD FOR	Klauke

10/597,668	08/03/06		United States		CABLE LUG COMPRISING A NUT OR FUNCTIONAL PART, METHOD FOR	Klauke
11/461,573	8/1/2006		United States		LOCKING BOLT FOR MOUNTING A TOOL ON A HYDRAULIC PRESS	Klauke

ASSIGNMENT AGREEMENTS

EXHIBIT 10

Greenlee Textron to Textron Innovations (2-19-10)

ASSIGNMENT

WHEREAS, Greenlee Textron Inc., a Delaware corporation (the "Company"), is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, Company desires to transfer all of its right, title, and interest in and to such intellectual property to Textron Innovations Inc., a Delaware corporation having a principal place of business at 40 Westminster Street, Providence, Rhode Island 02903 ("Innovations");

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to Section 351 of the Internal Revenue Code of 1986, as amended (hereinafter, the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY COMPANY TO INNOVATIONS

Company has assigned, and transferred, and by these presents, Company hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Company may have in and to: (i) the inventions described in the United States and foreign counterpart patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof as fully and entirely as the same would have been held by Company had this assignment not been made including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting from said inventions; and (ii) the following intellectual property created or acquired by Company on or after January 1, 2009 and up to December 31, 2009: (a) all of Company's works of authorship, copyrightable works and those works to which Company owns any of the rights stated in Section 106 of the 1976 Copyright Act, Title 17, U.S. Code, including specifically, but not limited to, all copyrighted materials, including software, used or useful in the business conducted by Company, including, but not limited to, all rights of copyright anywhere in the world, and any registrations and copyright applications relating thereto and any renewals and extensions thereof, and in and to all works based upon, derived from, or incorporating the works covered by such copyrights, and in and to all causes of action for past infringement based upon said copyrights, and in and to all rights corresponding to the foregoing throughout the world; (b) all know-how, trade secrets, or confidential information used or useful in the business conducted by Company, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (c) any and all other intellectual property rights in materials or information used or useful in the business conducted by Company, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) and (ii) above, shall be referred to as the "Intellectual Property"). The assignment of intellectual property pursuant to 1.(ii)(a) above, shall be effective as of the date that the intellectual property referenced therein was first affixed to tangible media. All other interests assigned pursuant to this assignment shall be effective as of the execution date of this assignment.

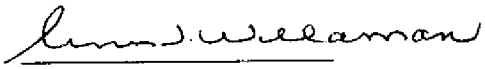
Notwithstanding anything to the contrary herein, Company retains the whole of any and all Intellectual Property listed in Exhibit B

2. FURTHER ASSURANCES

Company and Innovations hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary and useful to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to Innovations, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of February 19, 2010.

Greenlee Textron Inc.

By: 
Name: Ann T. Willaman
Title: Assistant Secretary

Textron Innovations Inc.

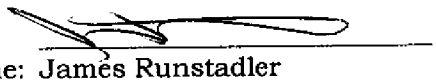
By: 
Name: James Runstadler
Title: Vice President – Licensing

Exhibit A

PATENTS AND PATENT APPLICATIONS

Application Serial No.	Filing Date	Patent No.	COUNTRY	Issue Date	Title	Owner
12/579,655	10/15/2009		United States		HOLE SAW WITH DEPTH STOP	GREENLEE TEXTRON INC.
12/356,223	1/20/2009		United States		QUICK CLAMPING ASSEMBLY FOR DRIVING A KNOCKOUT PUNCH	GREENLEE TEXTRON INC.
61/231,722	8/6/2009		United States		HOLE SAW WITH TAPERED PILOT BIT	GREENLEE TEXTRON INC.
12/485,383	6/16/2009		United States		WIDEBAND HIGH IMPEDANCE BRIDGING MODULE	GREENLEE TEXTRON INC.
61/227,143	7/21/2009		United States		TEST INSTRUMENT FOR PULSE TDR, STEP TDR, AND TRANSMISSION ANALYSIS	GREENLEE TEXTRON INC.
MX/a/2009/011637	10/27/2009		MEXICO		AUGER BIT WITH INTERLOCKING FEED SCREW AND CUTTING INSERT	GREENLEE TEXTRON INC.
102009044402.50	11/3/2009		GERMANY		AUGER BIT WITH INTERLOCKING FEED SCREW AND CUTTING INSERT	GREENLEE TEXTRON INC.
9252755.50			EPC		DRIVER WITH TAPERED HEX SOCKET	GREENLEE TEXTRON INC.
PCT/US09/54777	8/24/2009		PCT		APPARATUS AND METHOD FOR DISPENSING FISH TAPE	GREENLEE TEXTRON INC.
PCT/US09/61654	10/22/2009		PCT		METHOD FOR PERFORMING A SHIELD INTEGRITY TEST AND FOR ISOLATING TROUBLE IN THE SHIEL USING GRAPHICAL ANALYSIS	GREENLEE TEXTRON INC.
12/425,168	4/16/2009		United States		BUTT-SET WITH WATERPROOF AND AMBIDEXTROUS SWITCH	GREENLEE TEXTRON INC.

Exhibit A

RETAINED INTELLECTUAL PROPERTY

Application Number	Date Filed	Patent Number	Country	Date Issued	Title	Assignee
09/404,999	9/27/1999	6223402	USA	5/1/2001	CLIP AND CASING FOR TEST TELEPHONE INCORPORATING CLIP	Chesilvale Electronics
9412992.1	6/28/1994	2279761	United Kingdom		DETECTING CABLE FAULTS	Chesilvale Electronics
9102688	2/8/1991	2240902	United Kingdom	8/14/1991	TELEPHONE	Chesilvale Electronics
08/528,681	9/15/1995	5677633	USA	10/14/1997	CABLE TEST INSTRUMENT HAVING INTERCHANGEABLE PERFORMANCE	Greenlee Textron from Datacom
71783	6/4/1993	5457441	USA	10/10/1995	INDUCTIVE AMPLIFIER HAVING TWO-TERMINAL AUTO-ON FUNCTION	Greenlee Textron from Progressive
08/494,142	6/23/1995	5909113	USA	6/1/1999	INDUCTIVE AMPLIFIER HAVING RECESSED BUTT SET LEADS	Greenlee Textron from Progressive
08/494,142	6/23/1995	5909113	USA	6/1/1999	INDUCTIVE AMPLIFIER HAVING RECESSED BUTT SET LEADS	Greenlee Textron from Progressive
08/556,179	11/9/1995	5574769	USA	11/12/1996	INDUCTIVE AMPLIFIER HAVING AUTOMATIC GAIN CONTROL FOR	Greenlee Textron from Progressive
08/556,197	11/9/1995	5577099	USA	11/19/1996	INDUCTIVE AMPLIFIER HAVING COMB FILTER	Greenlee Textron from Progressive
356646	5/19/1989	4929900	USA	5/29/1990	METHOD FOR LOCATING CONDUCTIVE FAULTS IN TELEPHONE	Industrial Technology
479114	2/13/1990	5046063	USA	9/3/1991	METHOD AND APPARATUS FOR ACHIEVING COMMUNICATION AT ALL	Industrial Technology
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92903494	12/23/1991	565609	Germany	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	Spain	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
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08/461,687	6/5/1995	5557651	USA	9/17/1996	SIGNAL GENERATOR FOR TRACING MULTIPLE TRANSMISSION LINES	Tempo Research Corp
569503	12/8/1995	5751149	USA	5/12/1998	METHOD AND APPARATUS FOR HIGH FREQUENCY TIME DOMAIN	Tempo Research Corp
646929	5/8/1996	5703481	USA	12/30/1997	APPARATUS FOR DETECTING DIGITAL CARRIER SIGNALS ON	Tempo Research Corp
646884	5/8/1996	5661396	USA	8/26/1997	METHOD FOR DETECTING DIGITAL CARRIER SIGNALS ON TWISTED PAIR	Tempo Research Corp
08/682,020	7/16/1996	5914608	USA	6/22/1999	METHOD AND APPARATUS FOR TRACING COAXIAL CABLES	Tempo Research Corp
09/032435	2/27/1998	6124717	USA	9/26/2000	LOW FREQUENCY SUPRESSION CIRCUIT FOR A TIME DOMAIN	Tempo Research Corp
09/054,577	4/2/1998	6104197	USA	8/15/2000	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
09/054,369	4/2/1998	6195614	USA	2/27/2001	METHOD OF CHARACTERIZING EVENTS IN ACQUIRED WAVEFORM	Tempo Research Corp
98304200	5/28/1998	0,882,993	Europe	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
98304200	5/28/1998	0,882,993	Germany	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
98304200	5/28/1998	0,882,993	Italy	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
98304200	5/28/1998	0,882,993	United Kingdom	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
69821/98	5/29/1998	739298	Australia	5/29/1998	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
98304200	5/29/1998	0,882,993	France	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
PCT/EP2005/055176	10/12/05		PCT		CABLE LUG COMPRISING A NUT OR FUNCTIONAL PART, METHOD FOR	Klauke

10/597,668	08/03/06		United States		CABLE LUG COMPRISING A NUT OR FUNCTIONAL PART, METHOD FOR	Klauke
11/461,573	8/1/2006		United States		LOCKING BOLT FOR MOUNTING A TOOL ON A HYDRAULIC PRESS	Klauke

ASSIGNMENT AGREEMENTS

EXHIBIT 11

Greenlee Textron to Textron Innovations (2-23-11)

ASSIGNMENT

WHEREAS, Greenlee Textron Inc., a Delaware corporation (the "Company"), is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, Company desires to transfer all of its right, title, and interest in and to such intellectual property to Textron Innovations Inc., a Delaware corporation having a principal place of business at 40 Westminster Street, Providence, Rhode Island 02903 ("Innovations");

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to Section 351 of the Internal Revenue Code of 1986, as amended (hereinafter, the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY COMPANY TO INNOVATIONS

Company has assigned, and transferred, and by these presents, Company hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Company may have in and to: (i) the inventions described in the United States and foreign counterpart patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof as fully and entirely as the same would have been held by Company had this assignment not been made including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting from said inventions; and (ii) the following intellectual property created or acquired by Company on or after January 1, 2010 and up to December 31, 2010: (a) all of Company's works of authorship, copyrightable works and those works to which Company owns any of the rights stated in Section 106 of the 1976 Copyright Act, Title 17, U.S. Code, including specifically, but not limited to, all copyrighted materials, including software, used or useful in the business conducted by Company, including, but not limited to, all rights of copyright anywhere in the world, and any registrations and copyright applications relating thereto and any renewals and extensions thereof, and in and to all works based upon, derived from, or incorporating the works covered by such copyrights, and in and to all causes of action for past infringement based upon said copyrights, and in and to all rights corresponding to the foregoing throughout the world; (b) all know-how, trade secrets, or confidential information used or useful in the business conducted by Company, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (c) any and all other intellectual property rights in materials or information used or useful in the business conducted by Company, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) and (ii) above, shall be referred to as the "Intellectual Property"). The assignment of intellectual property pursuant to 1.(ii)(a) above, shall be effective as of the date that the intellectual property referenced therein was first affixed to tangible media. All other interests assigned pursuant to this assignment shall be effective as of the execution date of this assignment.

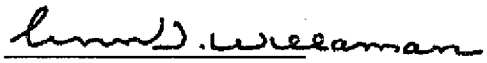
Notwithstanding anything to the contrary herein, Company retains the whole of any and all Intellectual Property listed in Exhibit B

2. FURTHER ASSURANCES

Company and Innovations hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary and useful to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to Innovations, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of February 23, 2011.

Greenlee Textron Inc.

By: 
Name: Ann T. Willaman
Title: Assistant Secretary

Textron Innovations Inc.

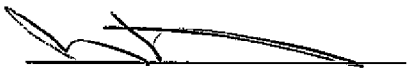
By: 
Name: James Runstadler
Title: Vice President – Licensing

Exhibit A

PATENTS AND PATENT APPLICATIONS

Application Serial No.	Filing Date	Patent No.	COUNTRY	Issue Date	Title	Owner
29/367,119	8/3/10		United States		PENDENT SWITCH	Greenlee Textron Inc.
12/822,941	6/24/10		United States		AUGER BIT	Greenlee Textron Inc.
12/768,834	4/28/10		United States		APPARATUS FOR DETECTING IMBALANCES IN A PAIRED LINE	Greenlee Textron Inc.
29/378,517	11/5/10		United States		FRAME FOR A BENDER	
12/850,843	8/5/10		United States		HOLE SAW WITH TAPERED PILOT BIT	Greenlee Textron Inc.
12/838,199	7/16/10		United States		TEST INSTRUMENT FOR PULSE TDR, STEP TDR, AND TRANSMISSION ANALYSIS	Greenlee Textron Inc.
12/643,461	12/21/09		United States		STUD PUNCH	Greenlee Textron Inc.
12/633,224	12/8/09		United States		DRIVER WITH TAPERED HEX SOCKET	Greenlee Textron Inc.
12/603,959	10/22/09		United States		Apparatus and Method For Performing a Shield Integrity Test and For Isolating Trouble in the Shield Using Graphical Analysis	Greenlee Textron Inc.
2701905	4/7/10		CANADA		APPARATUS FOR PERFORMING A STRESS TEST TO ISOLATE AND MEASURE NOISE IN A PAIRED LINE AND METHOD FOR PERFORMING A STRESS TEST TO ISOLATE AND MEASURE NOISE IN A PAIRED LINE	Greenlee Textron Inc.
8840531.1	4/15/10		EUROPE		APPARATUS FOR PERFORMING A STRESS TEST TO ISOLATE AND MEASURE NOISE IN A PAIRED LINE AND METHOD FOR PERFORMING A STRESS TEST TO ISOLATE AND MEASURE NOISE IN A PAIRED LINE	Greenlee Textron Inc.
2684120	10/28/09		CANADA		AUGER BIT WITH INTERLOCKING FEED SCREW AND CUTTING INSERTS	Greenlee Textron Inc.
4075355	2/6/04		FRANCE		UNIVERSAL QUICK CHANGE HOLE SAW ARBOR	Greenlee Textron Inc.
4075355	2/6/04		GERMANY		UNIVERSAL QUICK CHANGE HOLE SAW ARBOR	Greenlee Textron Inc.
4075355	2/6/04		EUROPE		UNIVERSAL QUICK CHANGE HOLE SAW ARBOR	Greenlee Textron Inc.

Exhibit B

RETAINED INTELLECTUAL PROPERTY

Application Number	Date Filed	Patent Number	Country	Date Issued	Title	Assignee
09/404,999	9/27/1999	6223402	USA	5/1/2001	CLIP AND CASING FOR TEST TELEPHONE INCORPORATING CLIP	Chesilvale Electronics
9412992.1	6/28/1994	2279761	United Kingdom		DETECTING CABLE FAULTS	Chesilvale Electronics
9102688	2/8/1991	2240902	United Kingdom	8/14/1991	TELEPHONE	Chesilvale Electronics
08/528,681	9/15/1995	5677633	USA	10/14/1997	CABLE TEST INSTRUMENT HAVING INTERCHANGEABLE PERFORMANCE	Greenlee Textron from Datacom
71783	6/4/1993	5457441	USA	10/10/1995	INDUCTIVE AMPLIFIER HAVING TWO-TERMINAL AUTO-ON FUNCTION	Greenlee Textron from Progressive
08/494,142	6/23/1995	5909113	USA	6/1/1999	INDUCTIVE AMPLIFIER HAVING RECESSED BUTT SET LEADS	Greenlee Textron from Progressive
08/494,142	6/23/1995	5909113	USA	6/1/1999	INDUCTIVE AMPLIFIER HAVING RECESSED BUTT SET LEADS	Greenlee Textron from Progressive
08/556,179	11/9/1995	5574769	USA	11/12/1996	INDUCTIVE AMPLIFIER HAVING AUTOMATIC GAIN CONTROL FOR	Greenlee Textron from Progressive
08/556,197	11/9/1995	5577099	USA	11/19/1996	INDUCTIVE AMPLIFIER HAVING COMB FILTER	Greenlee Textron from Progressive
356646	5/19/1989	4929900	USA	5/29/1990	METHOD FOR LOCATING CONDUCTIVE FAULTS IN TELEPHONE	Industrial Technology
479114	2/13/1990	5046063	USA	9/3/1991	METHOD AND APPARATUS FOR ACHIEVING COMMUNICATION AT ALL	Industrial Technology
549602	7/9/1990	5075791	USA	12/24/1991	METHOD AND APPARATUS FOR ACHIEVING TWO-WAY LONG RANGE	Industrial Technology
92903494	12/23/1991	565609	Europe	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	France	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	Germany	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	Spain	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	USA	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
882687	5/12/1992	5297167	USA	3/22/1994	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
962485	10/15/1992	5365578	USA	11/15/1994	METHOD AND SYSTEM FOR TRANSFERRING SPECIAL CIRCUIT	Industrial Technology

432667	5/2/1995	5606592	USA	2/25/1997	METHOD AND APPARATUS FOR ANALYZING RESISTIVE FAULTS ON	Industrial Technology
508387	7/31/1995	5764633	USA	6/9/1998	METHOD AND SYSTEM FOR TRANSFERRING DIGITAL	Industrial Technology
08/533,844	9/26/1995	5703928	USA	12/30/1997	PROBE FOR SAMPLING DIFFERENCIAL ELECTROMAGNETIC	Industrial Technology
08/533,686	9/26/1995	5669779	USA	9/23/1997	METHOD AND APPARATUS FOR CONNECTING TO A CIRCUIT IN A	Industrial Technology
50,519	2/22/1996	376,548	USA	12/17/1996	HAND HELD AUDIO TEST PROBE	Industrial Technology
08/724,850	10/3/1996	5699048	USA	12/16/1997	OMNIDIRECTIONAL PASSIVE ELECTRICAL MARKER FOR	Industrial Technology
PCT/US97/17425	9/26/1997		PCT		Copy Of OMNIDIRECTIONAL PASSIVE ELECTRICAL MARKER FOR	Industrial Technology
09/292,135	4/15/1999	6097293	USA	8/1/2000	PASSIVE ELECTRICAL MARKER FOR UNDERGROUND USE AND METHOD	Industrial Technology
09/690,072	10/16/2000	6380857	USA	4/30/2002	SELF LEVELING UNDERGROUND MARKER	Industrial Technology
09/704,846	11/2/2000	6388575	USA	5/14/2002	ADDRESSABLE UNDERGROUND MARKER	Industrial Technology
389/KOL/2004	7/2/2004	206854	India	5/15/2007	PASSIVE ELECTRICAL MARKER FOR UNDERGROUND USE AND METHOD	Industrial Technology
498929		1255756	Canada	6/13/1989	METHODS OF COMMUNICATING OVER METALLIC CONDUCTORS	Industrial Technology
	10/9/1997	6,090,327	USA	7/18/2000	APPARATUS AND METHOD FOR MOLDING HARDENABLE MATERIAL	Intesys Technologies
11/584,838	10/23/2006		USA		Fiber Tray	Opto Electronics Inc.
2,567,086	11/3/2006		Canada		Fiber Tray	Opto Electronics Inc.
251958	9/30/1988	4820991	USA	4/11/1989	APPARATUS FOR DETERMINATION OF THE LOCATION OF A FAULT IN	Progressive Electronics
660,679	6/5/1996	5,612,780	USA	3/18/1997	DEVICE FOR DETECTING LIGHT EMISSION FROM OPTICAL FIBER	Robert Rickenback
611413.6	6/9/2006		United Kingdom		OFFICE ID WITH OSCILLATING CIRCUIT	Tempo Europe Limited
09/276,902	3/26/1999	6411680	USA	6/25/2002	TELEPHONIC APPARATUS AND INPUT DEVICE FOR TELEPHONIC	Tempo Europe Limited from Chesivale
635294	12/28/1990	5140614	USA	8/18/1992	Copy Of METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Tempo Research Corp

671045	3/18/1991	5157336	USA	10/20/1992	NOISE MEASUREMENT IN A PAIRED TELECOMMUNICATIONS LINE	Tempo Research Corp
07/949,438	9/23/1992	5302905	USA	4/12/1994	APPARATUS AND METHOD FOR DETECTING AND ISOLATING NOISE-	Tempo Research Corp
29/007,468	4/23/1993	352,912	USA	11/29/1994	TELECOM LINE NOISE MEASUREMENT DEVICE	Tempo Research Corp
206441	3/4/1994	5552702	USA	9/3/1996	Copy Of METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Tempo Research Corp
08/380,603	1/30/1995	5568474	USA	10/22/1996	PING-PONG COMMUNICATION METHOD & APPARATUS	Tempo Research Corp
08/461,687	6/5/1995	5557651	USA	9/17/1996	SIGNAL GENERATOR FOR TRACING MULTIPLE TRANSMISSION LINES	Tempo Research Corp
569503	12/8/1995	5751149	USA	5/12/1998	METHOD AND APPARATUS FOR HIGH FREQUENCY TIME DOMAIN	Tempo Research Corp
646929	5/8/1996	5703481	USA	12/30/1997	APPARATUS FOR DETECTING DIGITAL CARRIER SIGNALS ON	Tempo Research Corp
646884	5/8/1996	5661396	USA	8/26/1997	METHOD FOR DETECTING DIGITAL CARRIER SIGNALS ON TWISTED PAIR	Tempo Research Corp
08/682,020	7/16/1996	5914608	USA	6/22/1999	METHOD AND APPARATUS FOR TRACING COAXIAL CABLES	Tempo Research Corp
09/032435	2/27/1998	6124717	USA	9/26/2000	LOW FREQUENCY SUPRESSION CIRCUIT FOR A TIME DOMAIN	Tempo Research Corp
09/054,577	4/2/1998	6104197	USA	8/15/2000	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
09/054,369	4/2/1998	6195614	USA	2/27/2001	METHOD OF CHARACTERIZING EVENTS IN ACQUIRED WAVEFORM	Tempo Research Corp
98304200	5/28/1998	0,882,993	Europe	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
98304200	5/28/1998	0,882,993	Germany	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
98304200	5/28/1998	0,882,993	Italy	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
98304200	5/28/1998	0,882,993	United Kingdom	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
69821/98	5/29/1998	739298	Australia	5/29/1998	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
98304200	5/29/1998	0,882,993	France	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
PCT/EP2005/055176	10/12/05		PCT		CABLE LUG COMPRISING A NUT OR FUNCTIONAL PART, METHOD FOR	Klauke

10/597,668	08/03/06		United States		CABLE LUG COMPRISING A NUT OR FUNCTIONAL PART, METHOD FOR	Klauke
11/461,573	8/1/2006		United States		LOCKING BOLT FOR MOUNTING A TOOL ON A HYDRAULIC PRESS	Klauke

ASSIGNMENT AGREEMENTS

EXHIBIT 12

Greenlee Textron to Textron Innovations (4-12-12)

ASSIGNMENT

WHEREAS, Greenlee Textron Inc., a Delaware corporation (the "Company"), is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, Company desires to transfer all of its right, title, and interest in and to such intellectual property to Textron Innovations Inc., a Delaware corporation having a principal place of business at 40 Westminster Street, Providence, Rhode Island 02903 ("Innovations");

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to Section 351 of the Internal Revenue Code of 1986, as amended (hereinafter, the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY COMPANY TO INNOVATIONS

Company has assigned, and transferred, and by these presents, Company hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Company may have in and to: (i) the inventions described in the United States and foreign counterpart patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof as fully and entirely as the same would have been held by Company had this assignment not been made including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting from said inventions; and (ii) the following intellectual property created or acquired by Company on or after January 1, 2011 and up to December 31, 2011: (a) all of Company's works of authorship, copyrightable works and those works to which Company owns any of the rights stated in Section 106 of the 1976 Copyright Act, Title 17, U.S. Code, including specifically, but not limited to, all copyrighted materials, including software, used or useful in the business conducted by Company, including, but not limited to, all rights of copyright anywhere in the world, and any registrations and copyright applications relating thereto and any renewals and extensions thereof, and in and to all works based upon, derived from, or incorporating the works covered by such copyrights, and in and to all causes of action for past infringement based upon said copyrights, and in and to all rights corresponding to the foregoing throughout the world; (b) all know-how, trade secrets, or confidential information used or useful in the business conducted by Company, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (c) any and all other intellectual property rights in materials or information used or useful in the business conducted by Company, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) and (ii) above, shall be referred to as the "Intellectual Property"). The assignment of intellectual property pursuant to 1.(ii)(a) above, shall be effective as of the date that the intellectual property referenced therein was first affixed to tangible media. All other interests assigned pursuant to this assignment shall be effective as of the execution date of this assignment.

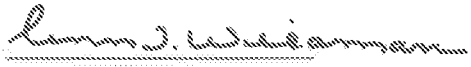
Notwithstanding anything to the contrary herein, Company retains the whole of any and all Intellectual Property listed in Exhibit B

2. FURTHER ASSURANCES

Company and Innovations hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary and useful to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to Innovations, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of April 12, 2012.

Greenlee Textron Inc.

By: 
Name: Ann T. Willaman
Title: Assistant Secretary

Textron Innovations Inc.

By: 
Name: James Runstadler
Title: President

Exhibit A

PATENTS AND PATENT APPLICATIONS

Application Serial Number	Filing Date	Patent Number	Country	Issue Date	Title	Owner
PCT/US11/21265	1/14/2011		PCT		LOCKING HOLE SAW COLLAR	Greenlee/Tempo
29/385,579	2/16/2011		USA		Cable Cutting and Stripping Tool	Greenlee/Tempo
13/028,374	2/16/2011		PCT		Improved Apparatus and Method for Dispensing Fish Tape	Greenlee/Tempo
2740288	2/16/2011		Canada		Quick Clamping Assembly For Driving A Knockout Punch	Greenlee/Tempo
11163990.2	4/28/2011		EPC		APPARATUS AND METHOD FOR DETECTING AND ISOLATING NOISE-CREATING IMBALANCES IN A PAIRED TELECOMMUNICATIONS LINE	Greenlee/Tempo
13/101573	5/5/2011		USA		AUTOMATIC CONDUIT DETERMINATION FOR BENDER	Greenlee/Tempo
2739293	5/5/2011		Canada		TAIL PIECE FOR AN EXTENDABLE DRILL BIT ASSEMBLY HAVING A REDUCED HEAD	Greenlee/Tempo
13/106405	5/12/2011		USA		Quick Clamping Assembly For Driving A Knockout Punch	Greenlee/Tempo
MX/A/2011/005144	5/13/2011		Mexico		Quick Clamping Assembly For Driving A Knockout Punch	Greenlee/Tempo
13/287783	11/2/2011		USA		Pressing Device	Greenlee/Tempo
13/381159	12/28/2011		USA		Hydraulic Press Unit	Greenlee/Tempo

Exhibit B

RETAINED INTELLECTUAL PROPERTY

Application Number	Date Filed	Patent Number	Country	Date Issued	Title	Assignee
09/404,999	9/27/1999	6223402	USA	5/1/2001	CLIP AND CASING FOR TEST TELEPHONE INCORPORATING CLIP	Chesilvale Electronics
9412992.1	6/28/1994	2279761	United Kingdom		DETECTING CABLE FAULTS	Chesilvale Electronics
9102688	2/8/1991	2240902	United Kingdom	8/14/1991	TELEPHONE	Chesilvale Electronics
08/528,681	9/15/1995	5677633	USA	10/14/1997	CABLE TEST INSTRUMENT HAVING INTERCHANGEABLE PERFORMANCE	Greenlee Textron from Datacom
71783	6/4/1993	5457441	USA	10/10/1995	INDUCTIVE AMPLIFIER HAVING TWO-TERMINAL AUTO-ON FUNCTION	Greenlee Textron from Progressive
08/494,142	6/23/1995	5909113	USA	6/1/1999	INDUCTIVE AMPLIFIER HAVING RECESSED BUTT SET LEADS	Greenlee Textron from Progressive
08/494,142	6/23/1995	5909113	USA	6/1/1999	INDUCTIVE AMPLIFIER HAVING RECESSED BUTT SET LEADS	Greenlee Textron from Progressive
08/556,179	11/9/1995	5574769	USA	11/12/1996	INDUCTIVE AMPLIFIER HAVING AUTOMATIC GAIN CONTROL FOR	Greenlee Textron from Progressive
08/556,197	11/9/1995	5577099	USA	11/19/1996	INDUCTIVE AMPLIFIER HAVING COMB FILTER	Greenlee Textron from Progressive
356646	5/19/1989	4929900	USA	5/29/1990	METHOD FOR LOCATING CONDUCTIVE FAULTS IN TELEPHONE	Industrial Technology
479114	2/13/1990	5046063	USA	9/3/1991	METHOD AND APPARATUS FOR ACHIEVING COMMUNICATION AT ALL	Industrial Technology
549602	7/9/1990	5075791	USA	12/24/1991	METHOD AND APPARATUS FOR ACHIEVING TWO-WAY LONG RANGE	Industrial Technology
92903494	12/23/1991	565609	Europe	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	France	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	Germany	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	Spain	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	USA	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
882687	5/12/1992	5297167	USA	3/22/1994	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
962485	10/15/1992	5365578	USA	11/15/1994	METHOD AND SYSTEM FOR TRANSFERRING SPECIAL CIRCUIT	Industrial Technology

432667	5/2/1995	5606592	USA	2/25/1997	METHOD AND APPARATUS FOR ANALYZING RESISTIVE FAULTS ON	Industrial Technology
508387	7/31/1995	5764633	USA	6/9/1998	METHOD AND SYSTEM FOR TRANSFERRING DIGITAL	Industrial Technology
08/533,844	9/26/1995	5703928	USA	12/30/1997	PROBE FOR SAMPLING DIFFERENCIAL ELECTROMAGNETIC	Industrial Technology
08/533,686	9/26/1995	5669779	USA	9/23/1997	METHOD AND APPARATUS FOR CONNECTING TO A CIRCUIT IN A	Industrial Technology
50,519	2/22/1996	376,548	USA	12/17/1996	HAND HELD AUDIO TEST PROBE	Industrial Technology
08/724,850	10/3/1996	5699048	USA	12/16/1997	OMNIDIRECTIONAL PASSIVE ELECTRICAL MARKER FOR	Industrial Technology
PCT/US97/17425	9/26/1997		PCT		Copy Of OMNIDIRECTIONAL PASSIVE ELECTRICAL MARKER FOR	Industrial Technology
09/292,135	4/15/1999	6097293	USA	8/1/2000	PASSIVE ELECTRICAL MARKER FOR UNDERGROUND USE AND METHOD	Industrial Technology
09/690,072	10/16/2000	6380857	USA	4/30/2002	SELF LEVELING UNDERGROUND MARKER	Industrial Technology
09/704,846	11/2/2000	6388575	USA	5/14/2002	ADDRESSABLE UNDERGROUND MARKER	Industrial Technology
389/KOL/2004	7/2/2004	206854	India	5/15/2007	PASSIVE ELECTRICAL MARKER FOR UNDERGROUND USE AND METHOD	Industrial Technology
498929		1255756	Canada	6/13/1989	METHODS OF COMMUNICATING OVER METALLIC CONDUCTORS	Industrial Technology
	10/9/1997	6,090,327	USA	7/18/2000	APPARATUS AND METHOD FOR MOLDING HARDENABLE MATERIAL	Intesys Technologies
11/584,838	10/23/2006		USA		Fiber Tray	Opto Electronics Inc.
2,567,086	11/3/2006		Canada		Fiber Tray	Opto Electronics Inc.
251958	9/30/1988	4820991	USA	4/11/1989	APPARATUS FOR DETERMINATION OF THE LOCATION OF A FAULT IN	Progressive Electronics
660,679	6/5/1996	5,612,780	USA	3/18/1997	DEVICE FOR DETECTING LIGHT EMISSION FROM OPTICAL FIBER	Robert Rickenback
611413.6	6/9/2006		United Kingdom		OFFICE ID WITH OSCILLATING CIRCUIT	Tempo Europe Limited
09/276,902	3/26/1999	6411680	USA	6/25/2002	TELEPHONIC APPARATUS AND INPUT DEVICE FOR TELEPHONIC	Tempo Europe Limited from Chesivale
635294	12/28/1990	5140614	USA	8/18/1992	Copy Of METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Tempo Research Corp

671045	3/18/1991	5157336	USA	10/20/1992	NOISE MEASUREMENT IN A PAIRED TELECOMMUNICATIONS LINE	Tempo Research Corp
07/949,438	9/23/1992	5302905	USA	4/12/1994	APPARATUS AND METHOD FOR DETECTING AND ISOLATING NOISE-	Tempo Research Corp
29/007,468	4/23/1993	352,912	USA	11/29/1994	TELECOM LINE NOISE MEASUREMENT DEVICE	Tempo Research Corp
206441	3/4/1994	5552702	USA	9/3/1996	Copy Of METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Tempo Research Corp
08/380,603	1/30/1995	5568474	USA	10/22/1996	PING-PONG COMMUNICATION METHOD & APPARATUS	Tempo Research Corp
08/461,687	6/5/1995	5557651	USA	9/17/1996	SIGNAL GENERATOR FOR TRACING MULTIPLE TRANSMISSION LINES	Tempo Research Corp
569503	12/8/1995	5751149	USA	5/12/1998	METHOD AND APPARATUS FOR HIGH FREQUENCY TIME DOMAIN	Tempo Research Corp
646929	5/8/1996	5703481	USA	12/30/1997	APPARATUS FOR DETECTING DIGITAL CARRIER SIGNALS ON	Tempo Research Corp
646884	5/8/1996	5661396	USA	8/26/1997	METHOD FOR DETECTING DIGITAL CARRIER SIGNALS ON TWISTED PAIR	Tempo Research Corp
08/682,020	7/16/1996	5914608	USA	6/22/1999	METHOD AND APPARATUS FOR TRACING COAXIAL CABLES	Tempo Research Corp
09/032435	2/27/1998	6124717	USA	9/26/2000	LOW FREQUENCY SUPRESSION CIRCUIT FOR A TIME DOMAIN	Tempo Research Corp
09/054,577	4/2/1998	6104197	USA	8/15/2000	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
09/054,369	4/2/1998	6195614	USA	2/27/2001	METHOD OF CHARACTERIZING EVENTS IN ACQUIRED WAVEFORM	Tempo Research Corp
98304200	5/28/1998	0,882,993	Europe	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
98304200	5/28/1998	0,882,993	Germany	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
98304200	5/28/1998	0,882,993	Italy	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
98304200	5/28/1998	0,882,993	United Kingdom	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
69821/98	5/29/1998	739298	Australia	5/29/1998	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
98304200	5/29/1998	0,882,993	France	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
PCT/EP2005/055176	10/12/05		PCT		CABLE LUG COMPRISING A NUT OR FUNCTIONAL PART, METHOD FOR	Klauke

10/597,668	08/03/06		United States		CABLE LUG COMPRISING A NUT OR FUNCTIONAL PART, METHOD FOR	Klauke
11/461,573	8/1/2006		United States		LOCKING BOLT FOR MOUNTING A TOOL ON A HYDRAULIC PRESS	Klauke

ASSIGNMENT AGREEMENTS

EXHIBIT 13

Greenlee Textron to Textron Innovations (2-15-13)

ASSIGNMENT

WHEREAS, Greenlee Textron Inc., a Delaware corporation (the "Company"), is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, Company desires to transfer all of its right, title, and interest in and to such intellectual property to Textron Innovations Inc., a Delaware corporation having a principal place of business at 40 Westminster Street, Providence, Rhode Island 02903 ("Innovations");

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to Section 351 of the Internal Revenue Code of 1986, as amended (hereinafter, the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY COMPANY TO INNOVATIONS

Company has assigned, and transferred, and by these presents, Company hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Company may have in and to: (i) the inventions described in the United States and foreign counterpart patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof as fully and entirely as the same would have been held by Company had this assignment not been made including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting from said inventions; and (ii) the following intellectual property created or acquired by Company on or after January 1, 2012 and up to December 31, 2012: (a) all of Company's works of authorship, copyrightable works and those works to which Company owns any of the rights stated in Section 106 of the 1976 Copyright Act, Title 17, U.S. Code, including specifically, but not limited to, all copyrighted materials, including software, used or useful in the business conducted by Company, including, but not limited to, all rights of copyright anywhere in the world, and any registrations and copyright applications relating thereto and any renewals and extensions thereof, and in and to all works based upon, derived from, or incorporating the works covered by such copyrights, and in and to all causes of action for past infringement based upon said copyrights, and in and to all rights corresponding to the foregoing throughout the world; (b) all know-how, trade secrets, or confidential information used or useful in the business conducted by Company, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (c) any and all other intellectual property rights in materials or information used or useful in the business conducted by Company, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) and (ii) above, shall be referred to as the "Intellectual Property"). The assignment of intellectual property pursuant to 1.(ii)(a) above, shall be effective as of the date that the intellectual property referenced therein was first affixed to tangible media. All other interests assigned pursuant to this assignment shall be effective as of the execution date of this assignment.

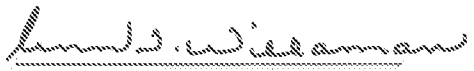
Notwithstanding anything to the contrary herein, Company retains the whole of any and all Intellectual Property listed in Exhibit B

2. FURTHER ASSURANCES

Company and Innovations hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary and useful to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to Innovations, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of February 15, 2013.

Greenlee Textron Inc.

By: 
Name: Ann T. Willaman
Title: Assistant Secretary

Textron Innovations Inc.

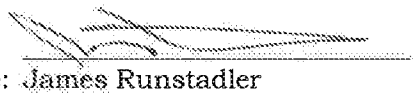
By: 
Name: James Runstadler
Title: President

Exhibit A

PATENTS AND PATENT APPLICATIONS

Application Serial Number	Filing Date	Patent Number	Issue Date	Country	Title	Owner
12/170,065	7/9/2008	8302936	11/6/2012	United States	ANTI-FOULING DEVICE HAVING A CAPSTAN WITH A NON-DRIVEN SLOPED BODY	Greenlee Textron Inc.
12/200,446	8/28/2008	8237459	8/7/2012	United States	METHOD OF TESTING GROUND RESISTANCE BY MAKING USE OF EXISTING TELEPHONE LINES	Greenlee Textron Inc.
12/176,809	7/21/2008	8246009	8/21/2012	United States	CABLE PULLER WITH PIVOT ADJUSTER FOR CONVERTING BETWEEN UPWARD AND DOWNWARD CABLE PULLING	Greenlee Textron Inc.
13/372,961	2/14/2012			United States	CUTTING, STRIPPING AND CRIMPING ALL-IN-ONE TOOL	Greenlee Textron Inc.
13/625,974	9/25/2012			United States	HANDLE FOR A HYDRAULICALLY DRIVEN TOOL WITH HEAT TRANSMISSION REDUCING PROPERTIES	Greenlee Textron Inc.
13/693,407	12/4/2012			United States	PUNCH PROFILE FOR A PUNCH, AND THE ASSEMBLY IN WHICH THE PUNCH IS USED	Greenlee Textron Inc.
29/417,337	4/2/2012	D667469	9/18/2012	United States	PORTABLE BENDING TABLE	Greenlee Textron Inc.
29/430,438	8/24/2012			United States	DESIGN: VOLTAGE DETECTOR	Greenlee Textron Inc.
13/628,160	9/27/2012			United States	HYDRAULICALLY OPERATED TOOL INCLUDING A BYPASS ASSEMBLY	Greenlee Textron Inc.
13/628,098	9/27/2012			United States	HYDRAULICALLY OPERATED TOOL WITH RELIEF VALVE ASSEMBLY	Greenlee Textron Inc.
13/693,440	12/4/2012			United States	SLEEVE FOR A PUNCH ASSEMBLY	Greenlee Textron Inc.
2012/011363	9/28/2012			Mexico	Hydraulic Driven Tool	Greenlee Textron Inc.
2791328	9/27/2012			Canada	Hydraulic Driven Tool	Greenlee Textron Inc.
2797352	12/4/2012			Canada	Punch Assembly	Greenlee Textron Inc.
US/12/66631	11/27/2012			PCT	Audio Signal Probe	Greenlee Textron Inc.
		2082916	3/14/2012	United States	Dynamic Tactical Steering Feedback	Greenlee Textron Inc.
		2264993	1/18/2012	UK	Wideband High Impedance Bridging Module	Greenlee Textron Inc.
		2264993	1/18/2012	Belgium	Wideband High Impedance Bridging Module	Greenlee Textron Inc.
		10164086	1/18/2012	Spain	Wideband High Impedance Bridging Module	Greenlee Textron Inc.

		6.0201E+11	1/18/2012	Germany	Wideband High Impedance Bridging Module	Greenlee Textron Inc.
		2264993	1/18/2012	Italy	Wideband High Impedance Bridging Module	Greenlee Textron Inc.
		2264993	1/18/2012	France	Wideband High Impedance Bridging Module	Greenlee Textron Inc.
		2264993	1/18/2012	Denmark	Wideband High Impedance Bridging Module	Greenlee Textron Inc.
		2264993	1/18/2012	Ireland	Wideband High Impedance Bridging Module	Greenlee Textron Inc.

Exhibit B

RETAINED INTELLECTUAL PROPERTY

Application Number	Date Filed	Patent Number	Country	Date Issued	Title	Assignee
09/404,999	9/27/1999	6223402	USA	5/1/2001	CLIP AND CASING FOR TEST TELEPHONE INCORPORATING CLIP	Chesilvale Electronics
9412992.1	6/28/1994	2279761	United Kingdom		DETECTING CABLE FAULTS	Chesilvale Electronics
9102688	2/8/1991	2240902	United Kingdom	8/14/1991	TELEPHONE	Chesilvale Electronics
08/528,681	9/15/1995	5677633	USA	10/14/1997	CABLE TEST INSTRUMENT HAVING INTERCHANGEABLE PERFORMANCE	Greenlee Textron from Datacom
71783	6/4/1993	5457441	USA	10/10/1995	INDUCTIVE AMPLIFIER HAVING TWO-TERMINAL AUTO-ON FUNCTION	Greenlee Textron from Progressive
08/494,142	6/23/1995	5909113	USA	6/1/1999	INDUCTIVE AMPLIFIER HAVING RECESSED BUTT SET LEADS	Greenlee Textron from Progressive
08/494,142	6/23/1995	5909113	USA	6/1/1999	INDUCTIVE AMPLIFIER HAVING RECESSED BUTT SET LEADS	Greenlee Textron from Progressive
08/556,179	11/9/1995	5574769	USA	11/12/1996	INDUCTIVE AMPLIFIER HAVING AUTOMATIC GAIN CONTROL FOR	Greenlee Textron from Progressive
08/556,197	11/9/1995	5577099	USA	11/19/1996	INDUCTIVE AMPLIFIER HAVING COMB FILTER	Greenlee Textron from Progressive
356646	5/19/1989	4929900	USA	5/29/1990	METHOD FOR LOCATING CONDUCTIVE FAULTS IN TELEPHONE	Industrial Technology
479114	2/13/1990	5046063	USA	9/3/1991	METHOD AND APPARATUS FOR ACHIEVING COMMUNICATION AT ALL	Industrial Technology
549602	7/9/1990	5075791	USA	12/24/1991	METHOD AND APPARATUS FOR ACHIEVING TWO-WAY LONG RANGE	Industrial Technology
92903494	12/23/1991	565609	Europe	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	France	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	Germany	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	Spain	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
92903494	12/23/1991	565609	USA	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
882687	5/12/1992	5297167	USA	3/22/1994	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
962485	10/15/1992	5365578	USA	11/15/1994	METHOD AND SYSTEM FOR TRANSFERRING SPECIAL CIRCUIT	Industrial Technology

432667	5/2/1995	5606592	USA	2/25/1997	METHOD AND APPARATUS FOR ANALYZING RESISTIVE FAULTS ON	Industrial Technology
508387	7/31/1995	5764633	USA	6/9/1998	METHOD AND SYSTEM FOR TRANSFERRING DIGITAL	Industrial Technology
08/533,844	9/26/1995	5703928	USA	12/30/1997	PROBE FOR SAMPLING DIFFERENCIAL ELECTROMAGNETIC	Industrial Technology
08/533,686	9/26/1995	5669779	USA	9/23/1997	METHOD AND APPARATUS FOR CONNECTING TO A CIRCUIT IN A	Industrial Technology
50,519	2/22/1996	376,548	USA	12/17/1996	HAND HELD AUDIO TEST PROBE	Industrial Technology
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498929		1255756	Canada	6/13/1989	METHODS OF COMMUNICATING OVER METALLIC CONDUCTORS	Industrial Technology
	10/9/1997	6,090,327	USA	7/18/2000	APPARATUS AND METHOD FOR MOLDING HARDENABLE MATERIAL	Intesys Technologies
11/584,838	10/23/2006		USA		Fiber Tray	Opto Electronics Inc.
2,567,086	11/3/2006		Canada		Fiber Tray	Opto Electronics Inc.
251958	9/30/1988	4820991	USA	4/11/1989	APPARATUS FOR DETERMINATION OF THE LOCATION OF A FAULT IN	Progressive Electronics
660,679	6/5/1996	5,612,780	USA	3/18/1997	DEVICE FOR DETECTING LIGHT EMISSION FROM OPTICAL FIBER	Robert Rickenback
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671045	3/18/1991	5157336	USA	10/20/1992	NOISE MEASUREMENT IN A PAIRED TELECOMMUNICATIONS LINE	Tempo Research Corp
07/949,438	9/23/1992	5302905	USA	4/12/1994	APPARATUS AND METHOD FOR DETECTING AND ISOLATING NOISE-	Tempo Research Corp
29/007,468	4/23/1993	352,912	USA	11/29/1994	TELECOM LINE NOISE MEASUREMENT DEVICE	Tempo Research Corp
206441	3/4/1994	5552702	USA	9/3/1996	Copy Of METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Tempo Research Corp
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08/461,687	6/5/1995	5557651	USA	9/17/1996	SIGNAL GENERATOR FOR TRACING MULTIPLE TRANSMISSION LINES	Tempo Research Corp
569503	12/8/1995	5751149	USA	5/12/1998	METHOD AND APPARATUS FOR HIGH FREQUENCY TIME DOMAIN	Tempo Research Corp
646929	5/8/1996	5703481	USA	12/30/1997	APPARATUS FOR DETECTING DIGITAL CARRIER SIGNALS ON	Tempo Research Corp
646884	5/8/1996	5661396	USA	8/26/1997	METHOD FOR DETECTING DIGITAL CARRIER SIGNALS ON TWISTED PAIR	Tempo Research Corp
08/682,020	7/16/1996	5914608	USA	6/22/1999	METHOD AND APPARATUS FOR TRACING COAXIAL CABLES	Tempo Research Corp
09/032435	2/27/1998	6124717	USA	9/26/2000	LOW FREQUENCY SUPRESSION CIRCUIT FOR A TIME DOMAIN	Tempo Research Corp
09/054,577	4/2/1998	6104197	USA	8/15/2000	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
09/054,369	4/2/1998	6195614	USA	2/27/2001	METHOD OF CHARACTERIZING EVENTS IN ACQUIRED WAVEFORM	Tempo Research Corp
98304200	5/28/1998	0,882,993	Europe	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
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98304200	5/28/1998	0,882,993	United Kingdom	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
69821/98	5/29/1998	739298	Australia	5/29/1998	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
98304200	5/29/1998	0,882,993	France	8/20/2003	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	Tempo Research Corp
PCT/EP2005/055176	10/12/05		PCT		CABLE LUG COMPRISING A NUT OR FUNCTIONAL PART, METHOD FOR	Klauke

10/597,668	08/03/06		United States		CABLE LUG COMPRISING A NUT OR FUNCTIONAL PART, METHOD FOR	Klauke
11/461,573	8/1/2006		United States		LOCKING BOLT FOR MOUNTING A TOOL ON A HYDRAULIC PRESS	Klauke

ASSIGNMENT AGREEMENTS

EXHIBIT 14

Greenlee Textron to Textron Innovations (4-1-14)

ASSIGNMENT

WHEREAS, Greenlee Textron Inc., a Delaware corporation (the "Company"), is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, Company desires to transfer all of its right, title, and interest in and to such intellectual property to Textron Innovations Inc., a Delaware corporation having a principal place of business at 40 Westminster Street, Providence, Rhode Island 02903 ("Innovations");

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to Section 351 of the Internal Revenue Code of 1986, as amended (hereinafter, the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY COMPANY TO INNOVATIONS

Company has assigned, and transferred, and by these presents, Company hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Company may have in and to: (i) the inventions described in the United States and foreign counterpart patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof as fully and entirely as the same would have been held by Company had this assignment not been made including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting from said inventions; and (ii) the following intellectual property created or acquired by Company on or after January 1, 2013 and up to December 31, 2013: (a) all of Company's works of authorship, copyrightable works and those works to which Company owns any of the rights stated in Section 106 of the 1976 Copyright Act, Title 17, U.S. Code, including specifically, but not limited to, all copyrighted materials, including software, used or useful in the business conducted by Company, including, but not limited to, all rights of copyright anywhere in the world, and any registrations and copyright applications relating thereto and any renewals and extensions thereof, and in and to all works based upon, derived from, or incorporating the works covered by such copyrights, and in and to all causes of action for past infringement based upon said copyrights, and in and to all rights corresponding to the foregoing throughout the world; (b) all know-how, trade secrets, or confidential information used or useful in the business conducted by Company, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (c) any and all other intellectual property rights in materials or information used or useful in the business conducted by Company, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) and (ii) above, shall be referred to as the "Intellectual Property"). The assignment of intellectual property pursuant to 1.(ii)(a) above, shall be effective as of the date that the intellectual property referenced therein was first affixed to tangible media. All other interests assigned pursuant to this assignment shall be effective as of the execution date of this assignment.

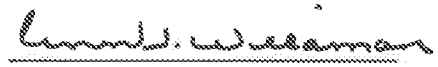
Notwithstanding anything to the contrary herein, Company retains the whole of any and all Intellectual Property listed in Exhibit B

2. FURTHER ASSURANCES

Company and Innovations hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary and useful to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to Innovations, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of April 1, 2014.

Greenlee Textron Inc.

By: 
Name: Ann T. Willaman
Title: Assistant Secretary

Textron Innovations Inc.

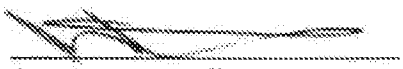
By: 
Name: James Runstadler
Title: President

Exhibit A

PATENTS AND PATENT APPLICATIONS

Title	Application Serial Number	Filing Date	Patent Number	Country	Issue Date	Owner
Voltage Detector	13/738,093	1/10/2013		USA		Greenlee/Tempo
Voltage Detector		2/22/2013		Canada		Greenlee/Tempo
Test instrument for fiber optic networks/cables	13/833292	3/15/2013		USA		Greenlee/Tempo
Bottomless Die	13/874022	4/30/2013		USA		Greenlee/Tempo
Universal Arbor Quick Connect	14/022,542	9/10/2013		USA		Greenlee/Tempo
Hydraulic driven rotary tool	US2011403043F	9/30/2011	USD676298S1	USA	2/19/2013	Greenlee Textron

Exhibit B

RETAINED INTELLECTUAL PROPERTY

ASSIGNMENT AGREEMENTS

EXHIBIT 15

Greenlee Textron to Textron Innovations (4-1-15)

ASSIGNMENT

WHEREAS, Greenlee Textron Inc., a Delaware corporation (the "Company"), is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, Company desires to transfer all of its right, title, and interest in and to such intellectual property to Textron Innovations Inc., a Delaware corporation having a principal place of business at 40 Westminster Street, Providence, Rhode Island 02903 ("Innovations");

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to Section 351 of the Internal Revenue Code of 1986, as amended (hereinafter, the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY COMPANY TO INNOVATIONS

Company has assigned, and transferred, and by these presents, Company hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Company may have in and to: (i) the inventions described in the United States and foreign counterpart patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof as fully and entirely as the same would have been held by Company had this assignment not been made including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting from said inventions; and (ii) the following intellectual property created or acquired by Company on or after January 1, 2014 and up to December 31, 2014: (a) all of Company's works of authorship, copyrightable works and those works to which Company owns any of the rights stated in Section 106 of the 1976 Copyright Act, Title 17, U.S. Code, including specifically, but not limited to, all copyrighted materials, including software, used or useful in the business conducted by Company, including, but not limited to, all rights of copyright anywhere in the world, and any registrations and copyright applications relating thereto and any renewals and extensions thereof, and in and to all works based upon, derived from, or incorporating the works covered by such copyrights, and in and to all causes of action for past infringement based upon said copyrights, and in and to all rights corresponding to the foregoing throughout the world; (b) all know-how, trade secrets, or confidential information used or useful in the business conducted by Company, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (c) any and all other intellectual property rights in materials or information used or useful in the business conducted by Company, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) and (ii) above, shall be referred to as the "Intellectual Property"). The assignment of intellectual property pursuant to 1.(ii)(a) above, shall be effective as of the date that the intellectual property referenced therein was first affixed to tangible media. All other interests assigned pursuant to this assignment shall be effective as of the execution date of this assignment.

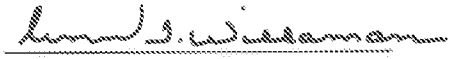
Notwithstanding anything to the contrary herein, Company retains the whole of any and all Intellectual Property listed in Exhibit B

2. FURTHER ASSURANCES

Company and Innovations hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary and useful to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to Innovations, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of April 1, 2015.

Greenlee Textron Inc.

By: 
Name: Ann T. Willaman
Title: Assistant Secretary

Textron Innovations Inc.

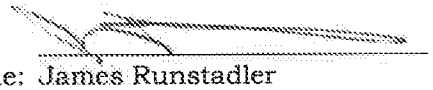
By: 
Name: James Runstadler
Title: President

Exhibit A

PATENTS AND PATENT APPLICATIONS

Title	Application Serial Number	Filing Date	Patent Number	Country	Issue Date	Owner
SPIRAL DRILL BIT AND METHOD OF FORMING SAME | MECHE EN SPIRALE ET METHODE DE FORMAGE	CA2617025A	2008-01-07	CA2617025C	CA	2014-08-05	GREENLEE TEXTRON INC.,ROCKFORD,IL,US
DIE WITH PROFILED BASE WALL AND ITS ASSOCIATED PUNCH	2,849,578	4/24/2014		Canada		Greenlee Textron Inc
DIE WITH PROFILED BASE WALL AND ITS ASSOCIATED PUNCH	201410286169.80	4/30/2014		China		Greenlee Textron Inc
ARBOR ASSEMBLY FOR USE WITH A CUTTING DEVICE, SUCH AS A CUTTER OR HOLE SAW	201410458214.30	9/10/2014		China		Greenlee Textron Inc
CABLE STRIPPER AND CUTTING ASSEMBLY FOR STRIPPING A CABLE	201410698826.X	9/30/2014		China		Greenlee Textron Inc
CABLE STRIPPER	N/A	9/26/2014		China		Greenlee Textron Inc
CLAMPING ASSEMBLY	201410848954.80	12/1/2014		China		Greenlee Textron Inc
PLACED WIRELESS INSTRUMENTS FOR PREDICTING QUALITY OF SERVICE	201410539248.50	10/13/2014		China		Greenlee Textron Inc
DIE WITH PROFILED BASE WALL AND ITS ASSOCIATED PUNCH	14166006.8	4/25/2014		EPC		Greenlee Textron Inc
ARBOR ASSEMBLY FOR USE WITH A CUTTING DEVICE, SUCH AS A CUTTER OR HOLE SAW	14184013.2	9/9/2014		EPC		Greenlee Textron Inc
CABLE STRIPPER AND CUTTING ASSEMBLY FOR STRIPPING A CABLE	14186736.6	9/29/2014		EPC		Greenlee Textron Inc
CABLE STRIPPER	14185889.4	9/23/2014		EPC		Greenlee Textron Inc
CLAMPING ASSEMBLY	14195307.5	11/28/2014		EPC		Greenlee Textron Inc
PLACED WIRELESS INSTRUMENTS FOR PREDICTING QUALITY OF SERVICE	14187880.1	10/7/2014		EPC		Greenlee Textron Inc
PLACED WIRELESS INSTRUMENTS FOR PREDICTING QUALITY OF SERVICE	2014-209073	10/10/2014		Japan		Greenlee Textron Inc
COMBINATION VISUAL FAULT LOCATOR SHORT HAUL DISTANCE TEST MEASUREMENT INSTRUMENT FOR OPTICAL FIBERS	PCT/US2014/018197	2/25/2014		PCT		Greenlee Textron Inc
AUTOMATED BENDER AND SYSTEMS AND METHODS FOR PROVIDING DATA TO OPERATE AN AUTOMATED BENDER	PCT/US2014/065673	11/14/2014		PCT		Greenlee Textron Inc
AUTOMATED BENDER AND SYSTEMS AND METHODS FOR PROVIDING DATA TO OPERATE AN AUTOMATED BENDER	PCT/US2014/065678	11/14/2014		PCT		Greenlee Textron Inc

ROTARY CHUCK	PCT/US2014/065637	11/14/2014		PCT		Greenlee Textron Inc
Tail piece for an extendable drill bit assembly having a reduced head	US13100355A	2011-05-04	US8770898B2	US	2014-07-08	Inc.,Rockford,IL,US | Nordlin William,Poplar
Electrical hazard warning in audio signal probe	US13305056A	2011-11-28	US8754629B2	US	2014-06-17	Inc.,Rockford,IL,US | Govier Mark
Locking hole saw collar	US13006633A	2011-01-14	US8684641B2	US	2014-04-01	Inc.,Rockford,IL,US | Moffatt Wilbur
INDUSTRIAL CART WITH INTERCHANGEABLE ACCESSORIES	14/339,662	7/24/2014		USA		Greenlee Textron Inc
CASTER MOUNTING INTERFACE FOR INDUSTRIAL CART	14/338,654	7/23/2014		USA		Greenlee Textron Inc
AUTOMATED BENDER AND SYSTEMS AND METHODS FOR PROVIDING DATA TO OPERATE AN AUTOMATED BENDER	14/541,541	11/14/2014		USA		Greenlee Textron Inc
DIGITAL MEASUREMENT UNIT FOR FISH TAPE DEVICE OR DUCT RODDING DEVICE	14/278,624	5/15/2014		USA		Greenlee Textron Inc
CABLE STRIPPER AND CUTTING ASSEMBLY FOR STRIPPING A CABLE	14/501,204	9/30/2014		USA		Greenlee Textron Inc
CABLE STRIPPER	14/490,854	9/19/2014		USA		Greenlee Textron Inc
CLAMPING ASSEMBLY	14/557,597	12/2/2014		USA		Greenlee Textron Inc
PLACED WIRELESS INSTRUMENTS FOR PREDICTING QUALITY OF SERVICE	14/506,106	10/3/2014		USA		Greenlee Textron Inc
LATERALLY SLIDING SAW	14/222,788	3/24/2014		USA		Greenlee Textron Inc
MOUNTING ASSEMBLY FOR ATTACHING A PRODUCT TO A CABLE TRAY	14/303,798	6/13/2014		USA		Greenlee Textron Inc
AUTOMATED BENDER AND SYSTEMS AND METHODS FOR PROVIDING DATA TO OPERATE AN AUTOMATED BENDER	14/541,565	11/14/2014		USA		Greenlee Textron Inc
Systems and Methods for Providing Data to Operate an Automated Bender	62/045,867	9/4/2014		USA		Greenlee Textron Inc
MOUNTING ASSEMBLY FOR MOUNTING A SHEAVE ROLLER TO A CABLE TRAY	14/300,398	6/10/2014		USA		Greenlee Textron Inc
CABLE FEEDER	62/011,697	6/13/2014		USA		Greenlee Textron Inc
MOVEABLE PARTS/TOOL TRAY ASSEMBLY	62/094,410	12/19/2014		USA		Greenlee Textron Inc

Exhibit B

RETAINED INTELLECTUAL PROPERTY

ASSIGNMENT AGREEMENTS

EXHIBIT 16

Greenlee Textron to Textron Innovations (1-25-16)

ASSIGNMENT

WHEREAS, Greenlee Textron Inc., a Delaware corporation (the "Company"), is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, Company desires to transfer all of its right, title, and interest in and to such intellectual property to Textron Innovations Inc., a Delaware corporation having a principal place of business at 40 Westminster Street, Providence, Rhode Island 02903 ("Innovations");

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to Section 351 of the Internal Revenue Code of 1986, as amended (hereinafter, the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY COMPANY TO INNOVATIONS

Company has assigned, and transferred, and by these presents, Company hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Company may have in and to: (i) the inventions described in the United States and foreign counterpart patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof as fully and entirely as the same would have been held by Company had this assignment not been made including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting from said inventions; and (ii) the following intellectual property created or acquired by Company on or after January 1, 2015 and up to December 31, 2015: (a) all of Company's works of authorship, copyrightable works and those works to which Company owns any of the rights stated in Section 106 of the 1976 Copyright Act, Title 17, U.S. Code, including specifically, but not limited to, all copyrighted materials, including software, used or useful in the business conducted by Company, including, but not limited to, all rights of copyright anywhere in the world, and any registrations and copyright applications relating thereto and any renewals and extensions thereof, and in and to all works based upon, derived from, or incorporating the works covered by such copyrights, and in and to all causes of action for past infringement based upon said copyrights, and in and to all rights corresponding to the foregoing throughout the world; (b) all know-how, trade secrets, or confidential information used or useful in the business conducted by Company, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (c) any and all other intellectual property rights in materials or information used or useful in the business conducted by Company, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) and (ii) above, shall be referred to as the "Intellectual Property"). The assignment of intellectual property pursuant to 1.(ii)(a) above, shall be effective as of the date that the intellectual property referenced therein was first affixed to tangible media. All other interests assigned pursuant to this assignment shall be effective as of the execution date of this assignment.

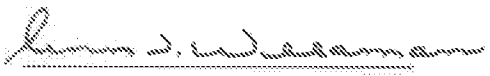
Notwithstanding anything to the contrary herein, Company retains the whole of any and all Intellectual Property listed in Exhibit B

2. FURTHER ASSURANCES

Company and Innovations hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary and useful to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to Innovations, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of January 25, 2016.

Greenlee Textron Inc.

By: 
Name: Ann T. Willaman
Title: Assistant Secretary

Textron Innovations Inc.

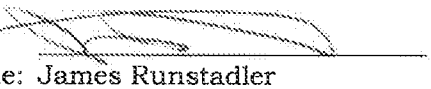
By: 
Name: James Runstadler
Title: President

Exhibit A

PATENTS AND PATENT APPLICATIONS

Title	Application Serial Number	Filing Date	Patent Number	Country	Issue Date	Owner
Cable Feeder mechanism applied to pulling cable into cable tray	14/734,273	6/9/2015		USA		Greenlee Textron Inc.
Adjustable Bushing Cable Stripper	14/818,616	8/5/2015		USA		Greenlee Textron Inc.
Adjustable ratchet strap mechanism applied to clamping accessories to cable trays	EP15171096.9	6/3/2015		EPC		Greenlee Textron Inc.
Mounting Assembly for Mounting a Sheave Roller to a Cable Tray	EP15170424.4	6/3/2015		EPC		Greenlee Textron Inc.
Cable Feeder mechanism applied to pulling cable into cable tray	EP15171130.6	6/9/2015		EPC		Greenlee Textron Inc.
Cable Roller	13/795,434	3/12/2013	US8958681B2	USA	2/17/2015	Greenlee Textron Inc.

Exhibit B

RETAINED INTELLECTUAL PROPERTY

ASSIGNMENT AGREEMENTS

EXHIBIT 17

Greenlee Textron to Textron Innovations (1-10-17)

ASSIGNMENT

WHEREAS, Greenlee Textron Inc., a Delaware corporation (the "Company"), is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, Company desires to transfer all of its right, title, and interest in and to such intellectual property to Textron Innovations Inc., a Delaware corporation having a principal place of business at 40 Westminster Street, Providence, Rhode Island 02903 ("Innovations");

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to Section 351 of the Internal Revenue Code of 1986, as amended (hereinafter, the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY COMPANY TO INNOVATIONS

Company has assigned, and transferred, and by these presents, Company hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Company may have in and to: (i) the inventions described in the United States and foreign counterpart patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof as fully and entirely as the same would have been held by Company had this assignment not been made including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting from said inventions; and (ii) the following intellectual property created or acquired by Company on or after January 1, 2016 and up to December 31, 2016: (a) all of Company's works of authorship, copyrightable works and those works to which Company owns any of the rights stated in Section 106 of the 1976 Copyright Act, Title 17, U.S. Code, including specifically, but not limited to, all copyrighted materials, including software, used or useful in the business conducted by Company, including, but not limited to, all rights of copyright anywhere in the world, and any registrations and copyright applications relating thereto and any renewals and extensions thereof, and in and to all works based upon, derived from, or incorporating the works covered by such copyrights, and in and to all causes of action for past infringement based upon said copyrights, and in and to all rights corresponding to the foregoing throughout the world; (b) all know-how, trade secrets, or confidential information used or useful in the business conducted by Company, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (c) any and all other intellectual property rights in materials or information used or useful in the business conducted by Company, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) and (ii) above, shall be referred to as the "Intellectual Property"). The assignment of intellectual property pursuant to 1.(ii)(a) above, shall be effective as of the date that the intellectual property referenced therein was first affixed to tangible media. All other interests assigned pursuant to this assignment shall be effective as of the execution date of this assignment.

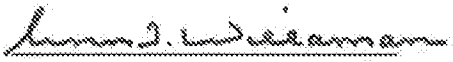
Notwithstanding anything to the contrary herein, Company retains the whole of any and all Intellectual Property listed in Exhibit B

2. FURTHER ASSURANCES

Company and Innovations hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary and useful to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to Innovations, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of January 10, 2017.

Greenlee Textron Inc.

By: 
Name: Ann T. Willaman
Title: Assistant Secretary

Textron Innovations Inc.

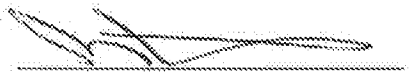
By: 
Name: James Runstadler
Title: President

Exhibit A

PATENTS AND PATENT APPLICATIONS

Title	Application Serial Number	Filing Date	Patent Number	Country	Issue Date	Owner
A system for wireless spectrum analysis having an application GUI to facilitate derivation and display of a heat map showing signal quality and other metrics over a floor plan.	15/048801	2/19/2016		USA		Greenlee Textron Inc.
A system for wireless spectrum analysis having an application GUI to facilitate derivation and display of a heat map showing signal quality and other metrics over a floor plan	PCT/US16/18826	2/20/2016		PCT		Greenlee Textron Inc.

Title	Application Serial Number	Filing Date	Patent Number	Country	Issue Date	Owner
Loose Tube Fiber Adapter	15/084965	3/30/2016		USA		Greenlee Textron Inc.
Mechanism for locking a door in an open position	15/247235	8/25/2016		USA		Greenlee Textron Inc.
Reel Stand Quick Adjustment Mechanism	15/177592	6/9/2016		USA		Greenlee Textron Inc.
Rope Auto Spooler	15/334485	10/26/2016		USA		Greenlee Textron Inc.
Self Directing Cutting Blade	15/241556	8/19/2016		USA		Greenlee Textron Inc.
Spun-metal sheaves for electrical stringing block	15/004384	1/22/2016		USA		Greenlee Textron Inc.
T-2 Drake Sheave Profile	15/370517	12/6/2016		USA		Greenlee Textron Inc.
Automated Conduit Bender	201480062357.0	5/13/2016		CN		Greenlee Textron Inc.
Rotary Chuck and Clamp for Conduit	201480062408.X	5/13/2016		CN		Greenlee Textron Inc.
Automated Conduit Bender	14862980.1	6/15/2016		EPC		Greenlee Textron Inc.
AUTOMATIC CONDUIT DETERMINATION FOR BENDER	15/015395	2/4/2016		USA		Greenlee Textron Inc.
AUTOMATIC CONDUIT DETERMINATION FOR BENDER	15/193841	6/27/2016		USA		Greenlee Textron Inc.
Bottomless Die	15/193575	6/27/2016		USA		Greenlee Textron Inc.
Hand-Held Power Tool	29/573705	8/9/2016		USA		Greenlee Textron Inc.

Exhibit B

RETAINED INTELLECTUAL PROPERTY

ASSIGNMENT AGREEMENTS

EXHIBIT 18

Greenlee Textron to Textron Innovations (1-10-18)

ASSIGNMENT

WHEREAS, Greenlee Textron Inc., a Delaware corporation (the "Company"), is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, Company desires to transfer all of its right, title, and interest in and to such intellectual property to Textron Innovations Inc., a Delaware corporation having a principal place of business at 40 Westminster Street, Providence, Rhode Island 02903 ("Innovations");

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to Section 351 of the Internal Revenue Code of 1986, as amended (hereinafter, the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY COMPANY TO INNOVATIONS

Company has assigned, and transferred, and by these presents, Company hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Company may have in and to: (i) the inventions described in the United States and foreign counterpart patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof as fully and entirely as the same would have been held by Company had this assignment not been made including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting from said inventions; and (ii) the following intellectual property created or acquired by Company on or after January 1, 2017 and up to December 31, 2017: (a) all of Company's works of authorship, copyrightable works and those works to which Company owns any of the rights stated in Section 106 of the 1976 Copyright Act, Title 17, U.S. Code, including specifically, but not limited to, all copyrighted materials, including software, used or useful in the business conducted by Company, including, but not limited to, all rights of copyright anywhere in the world, and any registrations and copyright applications relating thereto and any renewals and extensions thereof, and in and to all works based upon, derived from, or incorporating the works covered by such copyrights, and in and to all causes of action for past infringement based upon said copyrights, and in and to all rights corresponding to the foregoing throughout the world; (b) all know-how, trade secrets, or confidential information used or useful in the business conducted by Company, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (c) any and all other intellectual property rights in materials or information used or useful in the business conducted by Company, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) and (ii) above, shall be referred to as the "Intellectual Property"). The assignment of intellectual property pursuant to 1.(ii)(a) above, shall be effective as of the date that the intellectual property referenced therein was first affixed to tangible media. All other interests assigned pursuant to this assignment shall be effective as of the execution date of this assignment.

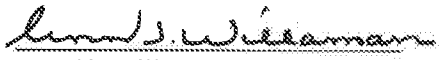
Notwithstanding anything to the contrary herein, Company retains the whole of any and all Intellectual Property listed in Exhibit B

2. FURTHER ASSURANCES

Company and Innovations hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary and useful to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to Innovations, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of January 10, 2018.

Greenlee Textron Inc.

By: 
Name: Ann T. Willaman
Title: Assistant Secretary

Textron Innovations Inc.

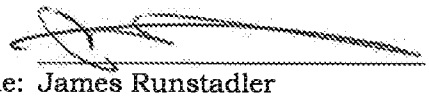
By: 
Name: James Runstadler
Title: President

Exhibit A

PATENTS AND PATENT APPLICATIONS

Greenlee 2017 Patent Assigned

Application Serial Number	Filing Date	Patent Number	Issue Date	Country	Title	Owner
15/688,099	8/28/2017			USA	A distributed sensor network for measuring and optimizing Enterprise WiFi Systems-IP1604898	Greenlee Textron Inc.
15/487,147	4/13/2017			USA	Wireless Network Peformance Determination for a Multiple AP Network-IP1604782	Greenlee Textron Inc.

Application Serial Number	Filing Date	Patent Number	Issue Date	Country	Title	Owner
15/405,969	1/13/2017			USA	Conduit Clamping Mechanism for Cable Puller-IP1604912	Greenlee Textron Inc.
15/668,323	8/3/2017			USA	Debur feature for stepbits-IP1604805	Greenlee Textron Inc.
15/661118	7/27/2017			USA	Double Step Bit Design to improve cutting performance in sheet metal plate .-IP1706734	Greenlee Textron Inc.
15/406,193	1/13/2017			USA	Dual Capstan Cable Puller-IP1604913	Greenlee Textron Inc.
15/688,965	8/29/2017			USA	Electrical cable termination-IP1604806	Greenlee Textron Inc.
15/617,298	6/8/2017			USA	PVC Pipe and Tubing Cutter-IP1706735	Greenlee Textron Inc.
15/641,799	7/5/2017			USA	Rope Tension Monitor a.k.a Running Line Tensiometer-IP1604776	Greenlee Textron Inc.
15/816,591	11/17/2017			USA	Strut channel and threaded rod cutting solution with quick change dies and mobile cart with measurement system.-IP1706884	Greenlee Textron Inc.
15/540,329	6/28/2017			USA	Method for the Severance of an Electrical Power Cable, or of a Strand Section, Device Therefor, as well as Cutting Device-IP1504158	Greenlee Textron Inc.
15/805,929	11/7/2017			USA	Reel Stand Quick Adjustment Mechanism-IP1504205	Greenlee Textron Inc.
15/431,092	2/13/2017			USA	Handle for a Hydraulically Driven Tool-IP1303658	Greenlee Textron Inc.
15/641,936	7/5/2017			USA	Rope Tension Monitor a.k.a Running Line Tensiometer-IP1604776	Greenlee Textron Inc.

Application Serial Number	Filing Date	Patent Number	Issue Date	Country	Title	Owner
15/821208	11/22/2017			USA	SELF-ORIENTING BURIED MARKER-IP1706943	Greenlee Textron Inc.

Exhibit B

RETAINED INTELLECTUAL PROPERTY

ASSIGNMENT AGREEMENTS

EXHIBIT 19

Tempo Research to Textron Innovations (11-1-02)

ASSIGNMENT

WHEREAS, Tempo Research Corporation, a Delaware corporation (hereinafter, "Tempo"), is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, Tempo desires to transfer all of its right, title, and interest in and to such intellectual property to Tempo Rhode Island Inc., a Delaware corporation (hereinafter, "Tempo Rhode Island");

WHEREAS, Tempo Rhode Island desires to transfer all of its right, title, and interest in such intellectual property so acquired to Textron Innovations Inc., a Delaware corporation having a principal place of business at 40 Westminster Street, Providence, Rhode Island 02903 (hereinafter, "Innovations");

WHEREAS, Tempo Rhode Island has been organized for the purpose of facilitating Tempo's investment in Innovations, which manages certain domestic intellectual property for the Textron group of affiliates;

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to Section 351 of the Internal Revenue Code of 1986, as amended (hereinafter, the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY TEMPO TO TEMPO RHODE ISLAND

Tempo has assigned, and transferred, and by these presents, Tempo hereby does assign, transfer, and deliver to Tempo Rhode Island, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Tempo may have in and to: (i) the inventions described in the United States and foreign counterpart patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof; and (ii) the following intellectual property created or acquired by Tempo on or after April 2, 2001 and up to April 1, 2002: (a) all copyrighted materials, including software, used or useful in the business conducted by Tempo; (b) all know-how, trade secrets, or confidential information used or useful in the business conducted by Tempo, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (c) any and all other intellectual property rights in materials or information used or useful in the business conducted by Tempo, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) and (ii) above, shall be referred to as the "Intellectual Property").

2. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY TEMPO RHODE ISLAND TO INNOVATIONS

Tempo Rhode Island has assigned, and transferred, and by these presents, Tempo Rhode Island hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Tempo Rhode Island may have in and to the Intellectual Property.

3. FURTHER ASSURANCES

Tempo and Tempo Rhode Island hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to Innovations, its successors, assigns, and legal representatives.

(REMAINDER OF PAGE INTENTIONALLY LEFT BLANK)

IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of November 1, 2002.

Tempo Research Corporation

By:_____
Name: Arnold M. Friedman
Title: Vice President

Tempo Rhode Island Inc.

By:_____
Name: Ann T. Willaman
Title: Vice President and Secretary

Textron Innovations Inc.

By:_____
Name: Julie G. Duffy
Title: Vice President

Exhibit A

PATENTS AND PATENT APPLICATIONS

Application Number	Date Filed	Patent Number	Country	Date Issued	Title	Assignee
09/392,669	9/7/99	6,263,047	US	7/17/01	APPARATUS AND METHOD FOR CHARACTERIZING THE LOAD PATTERN OF A TELECOMMUNICATIONS	TEMPO RESEARCH CORPORATION
09/022,156	2/11/98	6,233,558	US	5/12/01	METHOD AND APPARATUS FOR SIMULTANEOUS TRACING OF MULTIPLE TRANSMISSION LINES	TEMPO RESEARCH CORPORATION
09/967,633	9/26/01		US		MULTI-FUNCTION DATA ACQUISITION SYSTEM AND METHOD	TEMPO RESEARCH CORPORATION
09/976,686	9/26/01		US		TIME DOMAIN REFLECTOMETER WITH DIGITALLY GENERATED VARIABLE WIDTH PULSE OUTPUT	TEMPO RESEARCH CORPORATION
09/967,457	9/26/01		US		TIME DOMAIN REFLECTOMETER WITH WIDEBAND DUAL BALANCED DUPLEXER LINE COUPLING CIRCUIT	TEMPO RESEARCH CORPORATION
10/057,752	10/25/01		US		METHOD AND APPARATUS FOR FILTERING UNWANTED NOISE WHILE AMPLIFING DESIRED SIGNAL	TEMPO RESEARCH CORPORATION

ASSIGNMENT AGREEMENTS

EXHIBIT 20

Tempo Research to Textron Innovations (11-3-03)

ASSIGNMENT

WHEREAS, Tempo Research Corporation, a Delaware corporation (the "Company"), is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, Company desires to transfer all of its right, title, and interest in and to such intellectual property to Tempo Rhode Island Inc., a Delaware corporation ("Tempo Rhode Island");

WHEREAS, Tempo Rhode Island desires to transfer all of its right, title, and interest in such intellectual property so acquired to Textron Innovations Inc., a Delaware corporation having a principal place of business at 40 Westminster Street, Providence, Rhode Island 02903 ("Innovations");

WHEREAS, Tempo Rhode Island has been organized for the purpose of facilitating Company's investment in Innovations, which manages certain domestic intellectual property for the Textron group of affiliates;

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to Section 351 of the Internal Revenue Code of 1986, as amended (hereinafter, the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY COMPANY TO TEMPO RHODE ISLAND

Company has assigned, and transferred, and by these presents, Company hereby does assign, transfer, and deliver to Tempo Rhode Island, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Company may have in and to: (i) the inventions described in the United States and foreign counterpart patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof; and (ii) the following intellectual property created or acquired by Company on or after April 1, 2002 and up to April 1, 2003: (a) all copyrighted materials, including software, used or useful in the business conducted by Company; (b) all know-how, trade secrets, or confidential information used or useful in the business conducted by Company, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (c) any and all other intellectual property rights in materials or information used or useful in the business conducted by Company, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) and (ii) above, shall be referred to as the "Intellectual Property").

2. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY TEMPO RHODE ISLAND TO INNOVATIONS

Tempo Rhode Island has assigned, and transferred, and by these presents, Tempo Rhode Island hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Tempo Rhode Island may have in and to the Intellectual Property.

3. FURTHER ASSURANCES

Company and Tempo Rhode Island hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to Innovations, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of November 3, 2003.

TEMPO RESEARCH CORPORATION

By: _____
Name: Ann T. Willaman
Title: Assistant Secretary

Tempo Rhode Island Inc.

By: _____
Name: Jenny Jackson
Title: Vice President

Textron Innovations Inc.

By: _____
Name: James Runstadler
Title: Vice President – Licensing

Exhibit A

PATENTS AND PATENT APPLICATIONS

ASSIGNMENT AGREEMENTS

EXHIBIT 21

Tempo Research to Textron Innovations (11-1-04)

ASSIGNMENT

WHEREAS, Tempo Research Corporation, a Delaware corporation (the "Company"), is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, Company desires to transfer all of its right, title, and interest in and to such intellectual property to Tempo Rhode Island Inc., a Delaware corporation ("Tempo Rhode Island");

WHEREAS, Tempo Rhode Island desires to transfer all of its right, title, and interest in such intellectual property so acquired to Textron Innovations Inc., a Delaware corporation having a principal place of business at 40 Westminster Street, Providence, Rhode Island 02903 ("Innovations");

WHEREAS, Tempo Rhode Island has been organized for the purpose of facilitating Company's investment in Innovations, which manages certain domestic intellectual property for the Textron group of affiliates;

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to Section 351 of the Internal Revenue Code of 1986, as amended (hereinafter, the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY COMPANY TO TEMPO RHODE ISLAND

Company has assigned, and transferred, and by these presents, Company hereby does assign, transfer, and deliver to Tempo Rhode Island, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Company may have in and to: (i) the inventions described in the United States and foreign counterpart patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof; and (ii) the following intellectual property created or acquired by Company on or after April 1, 2003 and up to December 31, 2003: (a) all copyrighted materials, including software, used or useful in the business conducted by Company; (b) all know-how, trade secrets, or confidential information used or useful in the business conducted by Company, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (c) any and all other intellectual property rights in materials or information used or useful in the business conducted by Company, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) and (ii) above, shall be referred to as the "Intellectual Property").

2. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY TEMPO RHODE ISLAND TO INNOVATIONS

Tempo Rhode Island has assigned, and transferred, and by these presents, Tempo Rhode Island hereby does assign, transfer, and deliver to Innovations, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest Tempo Rhode Island may have in and to the Intellectual Property.

3. FURTHER ASSURANCES

Company and Tempo Rhode Island hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to Innovations, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of November 1, 2004.

TEMPO RESEARCH CORPORATION

By: _____
Name: Ann T. Willaman
Title: Assistant Secretary

Tempo Rhode Island Inc.

By: _____
Name: Jenny Jackson
Title: Vice President

Textron Innovations Inc.

By: _____
Name: James Runstadler
Title: Vice President – Licensing

Exhibit A

PATENTS AND PATENT APPLICATIONS

ASSIGNMENT AGREEMENTS

EXHIBIT 22

RIFOCS to Textron IPMP (4-1-01)

ASSIGNMENT

WHEREAS, RIFOCS Corp. (hereinafter "RIFOCS"), a corporation organized and existing under the laws of California, is the owner of all right, title, and interest in and to the intellectual property described herein;

WHEREAS, RIFOCS desires to transfer all of its right, title, and interest in and to such intellectual property to RIFOCS Michigan Inc., a Delaware corporation, (hereinafter "RIFOCS Michigan");

WHEREAS, RIFOCS Michigan desires to transfer all of its right, title, and interest in such intellectual property so acquired to Textron IPMP L.P., a Delaware limited partnership having a principal place of business at 840 West Long Lake Road, Suite 450, Troy, Michigan 48098 (hereinafter "IPMP");

WHEREAS, RIFOCS Michigan has been organized for the purpose of facilitating RIFOCS's investment in IPMP, which manages certain domestic intellectual property for the Textron group of affiliates;

WHEREAS, all transfers of intellectual property pursuant to this Assignment are intended to be transfers pursuant to either Section 351 or Section 721 of the Internal Revenue Code of 1986, as amended (the "Code");

NOW, THEREFORE, to whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby mutually acknowledged:

1. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY RIFOCS TO RIFOCS MICHIGAN

RIFOCS has assigned, and transferred, and by these presents, RIFOCS hereby does assign, transfer, and deliver to RIFOCS Michigan, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest RIFOCS may have in and to: (i) the inventions described in the United States and foreign patents and patent applications listed in Exhibit A, and any continuations, continuations-in-part and divisionals of such patent applications or patents, and all foreign counterparts, and reissues, reexaminations, and extensions thereof; (ii) all copyrighted materials, including software, used or useful in the business conducted by RIFOCS; and (iii) all know-how, trade secrets, or confidential information used or useful in the business conducted by RIFOCS, including all software and all technical data, trade secrets, algorithms, formulae, procedures, protocols, rules of thumb, techniques and results of experimentation and testing, and all information contained in any patent application; and (iv) any and all other intellectual property rights in materials or information used or useful in the business conducted by RIFOCS, but excluding any rights that may exist in any trade names, trademarks, or service marks or other designations of origin (hereinafter, all of the intellectual property listed in (i) through (iv) above, shall be referred to as the "Intellectual Property").

2. THE ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS BY RIFOCS MICHIGAN TO IPMP

RIFOCS Michigan has assigned, and transferred, and by these presents, RIFOCS Michigan hereby does assign, transfer, and deliver to IPMP, its successors, assigns, and legal representatives the whole of any and whatever right, title, and interest RIFOCS Michigan may have in and to the Intellectual Property.

3. FURTHER ASSURANCES

RIFOCS and RIFOCS Michigan hereby further agree, each for itself and its successors, assigns, and legal representatives, to execute upon request any other lawful documents and likewise to perform any other lawful acts that are necessary to secure fully the aforesaid rights, titles, and interests in and to said Intellectual Property to IPMP, its successors, assigns, and legal representatives.

(REMAINDER OF PAGE INTENTIONALLY LEFT BLANK)

IN WITNESS WHEREOF, the parties have caused this ASSIGNMENT to be duly executed and delivered as of April 1, 2001.

RIFOCS Corp.

By:_____
Name: Arnold M. Friedman
Title: Vice President

RIFOCS Michigan Inc.

By:_____
Name: John R. Clark
Title: President

Textron IPMP L.P.

By: Textron IPMP Inc.
Its General Partner

By:_____
Name: Ann T. Willaman
Title: Vice President and Secretary

Exhibit A

PATENTS AND PATENT APPLICATIONS

Intentionally Left Blank for Insertion of Completed Exhibit at a Later Date

Co. File Number	Application Number	Date Filed	Patent Number	Country	Date Issued	Title	Assignee
0301372	09/580,605	5/30/00	6,412,987 B1	US	7/2/02	ADAPTER SYSTEM USABLE IN CONJUNCTION WITH A FIBEROPTIC TERMINATION INSPECTION MICROSCOPE TO	RIFOCS CORPORATION
0301371	09/383,609	8/26/99	6,392,746 B1	US	5/21/02	ELECTRONIC FIBEROPTIC POWER AND WAVELENGTH MEASURING DEVICE	RIFOCS CORPORATION
	08/593786	1/3/96	5,661,843	US	8/26/97	FIBER OPTIC PROBE	RIFOCS CORPORATION