508000663 07/10/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8047803

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
Patent Number:	10557913

CORRESPONDENCE DATA

Fax Number: (913)777-5601

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: 913-777-5600

Email: patents@eriseip.com

Correspondent Name: ERISE IP P.A.

Address Line 1: 7015 COLLEGE BLVD., STE 700
Address Line 4: OVERLAND PARK, KANSAS 66211

ATTORNEY DOCKET NUMBER:	2738-38.00
NAME OF SUBMITTER:	JENNIFER C. BAILEY
SIGNATURE:	/Jennifer C. Bailey/
DATE SIGNED:	07/10/2023

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.

Name: James P. Runstadler

Title: President

Greenlee Textron Inc.

Name: Ann T Willaman

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.

Name: Arnold M. Friedman

Title: Vice President

Greenlee Michigan Inc.

Name: John R. Clark Title: President

Textron IPMP L.P.

By: Textron IPMP Inc.

Its General Partner

By: Lund Lucaman Name: Ann T. Willaman

Title: Vice President and Secretary

Exhibit A

PATENTS AND PATENT APPLICATIONS

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REEL: 047216 FRAME: 0078 **TN**3TA9

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

PATENT REEL: 047216 FRAME: 0079

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

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

9 4-01.xls

Greenlee 4-01.xls

TN3TA9 EN - 045246 ENAME: 0081				
	09/709818	09/645134	121732	Application Number
	11/10/2000	11/5/1999	11/17/1987	Date Filed
	6354176	6374499	D310009	Patent Number
	Us	SU	US	Country
	3/12/2002	4/23/2002	8/21/1990	Date Issued
	Universal deep socket & adaptor	Device for cutting welded wire structures	Hydraulic Punch Driver	Title
	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Assignee

REEL: 047216 FRAME: 0081

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.

(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.

Greenlee Textron Inc.

Name: Arnold M. Friedman
Title: Vice President

Greenlee Rhode Island Inc.

Name: Ann T. Willaman

Title: Vice President and Secretary

Textron Innovations Inc.

By: Julie G. Duffy

Title: Vice President

Exhibit A

PATENTS AND PATENT APPLICATIONS

PATENT **PEEL: 047216 FRAME: 0087**

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

Greenlee 4-02.xls

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: hm. J. Welaman

Name: Ann T. Willaman Title: Assistant Secretary

Greenlee Rhode Island Inc.

Name: Jenny Jackson
Title: Vice President

Textron Innovations Inc.

Name: James Runstadler

Title: Vice President - Licensing

Exhibit A

PATENTS AND PATENT APPLICATIONS

page 1 of 1

PATENT **PATENT** REEL: 047216 FRAME: 0092

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

ASSIGNMENT AGREEMENTS EXHIBIT 4

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

Nor 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: J. W. Learn.a

Name: Ann T. Willaman Title: Assistant Secretary

Greenlee Rhode Island Inc.

By: You You M Name: Jenny Jackson)

Title: Vice President

Textron Innovations Inc.

Name: James Runstadler

Title: Vice President - Licensing

Exhibit A

PATENTS AND PATENT APPLICATIONS

PATENT REEL: 047216 FRAME: 0097

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

(final)

PATENT **PEEL: 047216 FRAME: 0098**

Deburring Cutter		United States		1-Oct-03	60/507,661
Cable Puller Adapter		States		9-Sep-03	10/658,692
The state of the s		United			
ELECTRICAL PROBE	11-Jan-05	States	500,799	16-Jul-03	29/186,476
		United			
DIGITAL MULTIMETER HOUSING	8-Jun-04	States	491,084	30-May-03	29/182,732
		United			
KNOCKOUT PUNCH WITH PILOT HOLE LOCATOR PROJECT		States		28-Feb-03	10/085,730
		United			
INTELLIGENT PRODUCT SELECTOR	i	States		25-Feb-03	10/374,386
		United			
TWO PIECE PUNCH WITH PILOT HOLE LOCATOR		States		10-Jan-03	10/340,121
		United			
IMPROVED CABLE CUTTER /CRIMPER MECHANISM	27-Jul-04	States	6,766,581	20-Feb-02	10/079,089
		United			
Holesaw)♂		States		6-Feb-02	10/068,421
QUICK CHANGE HÖLESAW SYSTEM(Quick Change Adapter for	0	United			
SAME	18-May-04	States	6,735,870	20-Dec-01	10/027,141
MPROVED CUTTER FOR FO CABLE AND METHOD OF USING	_	United			
PUNCH DRVR	10-Aug-04	States	6,772,521	13-Nov-01	10/074,535
IMPROVED HYD PUNCH DRIVER HOSE GARD FOR FLEX		United			
Title	Issued	Country	Patent Number	Date Filed	Application Number
	Date			-	

03 (final)

ASSIGNMENT AGREEMENTS EXHIBIT 5

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

Was 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: Arnold M. Friedman

Title: Vice President

Textron Innovations Inc.

Name: James Runstadler

Title: Vice President – Licensing

Exhibit A

PATENTS AND PATENT APPLICATIONS

PATENT PATENT PATEL: 0103

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	ZL20043000128 3.9	China	23-Mar-05		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
926,902/62	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

-04 (final)

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: Arnold M. Friedman
Title: Vice President

Textron Innovations Inc.

Name: James Runstadler

Title: Vice President - Licensing

Exhibit A

PATENTS AND PATENT APPLICATIONS

Date Filed Patent Number Country Issued Title 1,221,959 Canada CABLE PULLING DEVICE WITH ANTI-REVERSING CLUTCH 13-Jun-05 Sates CABLE PULLING DEVICE WITH ANTI-REVERSING CLUTCH 13-Jun-05 Sates RETRACTABLE KNIFE & SAW 11-Apr-05 States KNOCKOUT PUNCH WITH PILOT HOLE LOCATOR PROJECT(DivApi) 19-Apr-05 States States 27-Jul-05 States BOX LOCK 27-Jul-05 States CONDUIT ATTACHMENT SYSTEM FOR CABLE PULLER 9-Aug-05 States CONDUIT ATTACHMENT SYSTEM FOR CABLE PULLER 0-Aug-05 States A RETAINER FOR COLLAPSED POLES W//IN ANOTHER POLE	10/694,134	11/199,695		60/591,651		60/672,770		11/103,296		11/151,554		29/231,990			•	Application Number	
Country Canada United Sates United Sates United States United		9-Aug-05		27-Jul-05		19-Apr-05		11-Apr-05		13-Jun-05		13-Jun-05				Date Filed	
	6908250													1,221,959		Patent Number	
Date Issued Title CABLE PULLING DEVICE WITH ANTI-REVERSING CLUTCH RETRACTABLE KNIFE & SAW RETRACTABLE KNIFE & SAW KNOCKOUT PUNCH WITH PILOT HOLE LOCATOR PROJECT(DivApl) BOX LOCK CABLE STACKER CONDUIT ATTACHMENT SYSTEM FOR CABLE PULLER 21-Jun-05 A RETAINER FOR COLLAPSED POLES W/IN ANOTHER POLE	States	States	United	States	United	States	United	States	United	Sates	United	Sates	United	Canada	,	Country	
CABLE PULLING DEVICE WITH ANTI-REVERSING CLUTCH RETRACTABLE KNIFE & SAW RETRACTABLE KNIFE & SAW KNOCKOUT PUNCH WITH PILOT HOLE LOCATOR PROJECT(DivAp!) BOX LOCK CABLE STACKER CONDUIT ATTACHMENT SYSTEM FOR CABLE PULLER A RETAINER FOR COLLAPSED POLES W/IN ANOTHER POLE	21-Jun-05															Issued	Date
	A RETAINER FOR COLLAPSED POLES W/IN ANOTHER POLE	CONDUIT ATTACHMENT SYSTEM FOR CABLE PULLER		CABLE STACKER		BOX LOCK		PROJECT(DivApI)	KNOCKOUT PUNCH WITH PILOT HOLE LOCATOR	RETRACTABLE KNIFE & SAW		RETRACTABLE KNIFE & SAW		CABLE PULLING DEVICE WITH ANTI-REVERSING CLUTCH		Title	

)5 (final)

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.

OHS West:260334250.2

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.

Name: Ann T. Willaman

Title: Assistant Secretary

Textron Innovations Inc.

Name: James Runstadler

Title: Vice President - Licensing

2

Exhibit A

PATENTS AND PATENT APPLICATIONS

OHS West:260334250.2

PATENT **PATENT** REEL: 047216 FRAME: 0113

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

Greenlee Patents 12-06 (final).xls Assignment

PATENT REEL: 047216 FRAME: 0114

	Canstan anti-reversing nawl	6/10/2008	NSA	7384023	5/31/2006	US2006000443597
30X USING THREE POI	LOCK BOX USING THREE POINT		ASU		8/4/2006	11/499600
CABLE STACKER	CABLE S		USA		7/17/2006	11/457,935
LOCK BOX WITH PUCK LOCK	LOCK BOX WIT		USA		6/30/2006	11/479,906
AND IMPROVE	LOCK BOX WITH OBSTRUCTION FREE INTERIOR AND IMPROVED		USA		4/14/2006	11/404,349
r Transmitter	Circuit Tracer Transmitter		USA		3/30/2006	29/257,152
er Receiver	Circuit Tracer Receiver		USA		3/30/2006	29/257,226
sible Wire Reel	Compact Collapsible Wire Reel		USA		8/4/2005	11/196,910
Cube	GFI Cube	5/15/2007	USA	D542,680	6/9/2005	11/673,159
DATA ACQUISIT ID METHOD	MULTI-FUNCTION DATA ACQUISITION SYSTEM AND METHOD		USA		11/29/2004	10/999,743
THÖD ÖF AND SYSTEM FOR IDLY LOCATING ALL PASSIVE	METHOD OF AN RAPIDLY LOCATI		USA	7,170,411	3/11/2004	10/800,301
ID SYSTEM FOR NGLE PASSIVE	METHOD OF AND SYSTEM FOR LOCATING A SINGLE PASSIVE	8/22/2006	USA	7,095,231	3/11/2004	10/800,300
CHANISM FOR SWITCHING ED CTR & OPEN CTR HYD SYS	MECHANISM FOR SWITCHING CLOSED CTR & OPEN CTR HYD S		USA		11/6/2003	10/702,297
CHANISM FOR SWITCHING	MECHANISM FOR SWITCHING CLOSED CTR & OPEN CTR HYD SYS		USA		7/25/2003	60/490,160

Exhibit A

RETAINED INTELLECTUAL PROPERTY

OHS West:260334250.2

PATENT **PEEL: 047216 FRAME: 0116**

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	ASU	10/14/1997	CABLE TEST INSTRUMENT HAVING	Greenlee Textron from Datacom
74700	6007/7/3	E4E7441	100	10/10/1005	TERMINAL ALITA ON ELINCTION	Greenlee Textron from
71700	0/4/1993	040744	UOA A	10/10/1980	INDUCTIVE AMPLIFIER HAVING	Greenlee Textron from
08/494,142	6/23/1995	5909113	USA	6/1/1999	RECESSED BUTT SET LEADS	Progressive
08/494,142	6/23/1995	5909113	USA	6/1/1999	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	ASU	11/19/1996	INDUCTIVE AMPLIFIER HAVING COMB	Greenlee Textron from Progressive
,					METHOD FOR LOCATING	•
356646	5/19/1989	4929900	USA	5/29/1990	METHOD AND APPARATUS FOR	Industrial Technology
479114	2/13/1990	5046063	USA	9/3/1991	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	NSA	11/15/1994	TRANSFERRING SPECIAL CIRCUIT	Industrial Technology

PATENT REEL: 047216 FRAME: 0117

Opto Electronics Inc. ION IN Progressive Electronics IT Robert Rickenback	OFFICE ID WITH OSCILLATING					2
	EMISSION FROM OPTICAL FIBER	3/18/1997	USA	5,612,780	6/5/1996	660,679
	OF THE LOCATION OF A FAULT IN	4/11/1989	USA	4820991	9/30/1988	251958
	Fiber Tray		Canada		11/3/2006	2,567,086
Opto Electronics Inc.	Fiber Tray		USA		10/23/2006	11/584,838
STIC STIC Intesys Technologies	PART AND ASSOCIATED BUSINESS		USA		1/23/2002	10/057,411
Intesys Technologies	APPARATUS FOR MOLDING HARDENABLE MATERIAL	7/24/2001	USA	6264461	3/31/2000	
IAL Intesys Technologies	APPARATUS AND METHOD FOR MOLDING HARDENABLE MATERIAL	7/18/2000	USA	6,090,327	10/9/1997	
G Industrial Technology	METHODS OF COMMUNICATING OVER METALLIC CONDUCTORS	6/13/1989	Canada	1255756		498929
	PASSIVE ELECTRICAL MARKER FOR UNDERGROUND USE AND METHOD	5/15/2007	India	206854	7/2/2004	389/KOL/2004
ID Industrial Technology	ADDRESSABLE UNDERGROUND MARKER	5/14/2002	USA	6388575	11/2/2000	09/704,846
ID Industrial Technology	SELF LEVELING UNDERGROUND MARKER	4/30/2002	USA	6380857	10/16/2000	09/690,072
	PASSIVE ELECTRICAL MARKER FOR UNDERGROUND USE AND METHOD	8/1/2000	USA	6097293	4/15/1999	09/292,135
SIVE Industrial Technology	Copy Of OMNIDIRECTIONAL PASSIVE ELECTRICAL MARKER FOR		РСТ		9/26/1997	PCT/US97/17425
Industrial Technology	OMNIDIRECTIONAL PASSIVE ELECTRICAL MARKER FOR	12/16/1997	USA	5699048	10/3/1996	08/724,850
BE Industrial Technology	HAND HELD AUDIO TEST PROBE	12/17/1996	USA	376,548	2/22/1996	50,519
_	METHOD AND APPARATUS FOR CONNECTING TO A CIRCUIT IN A	9/23/1997	USA	5669779	9/26/1995	08/533,686
TIC Industrial Technology	PROBE FOR SAMPLING DIFFERENCIAL ELECTROMAGNETIC	12/30/1997	USA	5703928	9/26/1995	08/533,844
	METHOD AND SYSTEM FOR TRANSFERRING DIGITAL TELEPHO	6/9/1998	USA	5764633	7/31/1995	508387
R Industrial Technology	METHOD AND APPARATUS FOR ANALYZING RESISTIVE FAULTS ON	2/25/1997	USA	5606592	5/2/1995	432667

Greenlee Patents 12-06 (final).xls Retained IP

Klauke	TOOL ON A HYDRAULIC PRESS		United States		8/1/2006	11/461,573
	LOCKING BOLT FOR MOUNTING A					
Klauke	FUNCTIONAL PART, METHOD FOR		United States		08/03/06	10/597,668
	CABLE LUG COMPRISING A NUT OR					
Klauke	FUNCTIONAL PART, METHOD FOR		PCT		10/12/05	တ
	CABLE LUG COMPRISING A NUT OR					PCT/EP2005/05517
Tempo Research Corp	WAVEFORM DATA FROM A METALLIC Tempo Research Corp	8/20/2003	France	0,882,993	5/29/1998	98304200
	APPARATUS FOR ACQUIRING					

PATENT PEEL: 047216 FRAME: 0119

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.

OHS West:260334250.2

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.

Name: Ann T. Willaman

Name: Ann T. Willaman
Title: Assistant Secretary

Textron Innovations Inc.

By: Name: James Runstadler

Title: Vice President - Licensing

Exhibit A

PATENTS AND PATENT APPLICATIONS

OHS West:260334250.2

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

Greenlee Patents 12-07 (final).xls Assignment

Exhibit A

RETAINED INTELLECTUAL PROPERTY

OHS West:260334250.2

4

Number 09/404,999 9412992.1 9102688	Date Filed 9/27/1999 6/28/1994 2/8/1991	Patent Number 6223402 2279761 2240902	Country USA United Kingdom United Kingdom	Date Issued 5/1/2001 8/14/1991	Title CLIP AND CASING FOR TEST TELEPHONE INCORPORATING CLIP DETECTING CABLE FAULTS TELEPHONE
08/528,681	9/15/1995	5677633	USA	10/14/1997	CABLE TEST INSTRUMENT HAVING INTERCHANGEABLE PERFORMANCE
71783	6/4/1993	5457441	USA	10/10/1995	INDUCTIVE AM TERMINAL A
08/494,142	6/23/1995	5909113	USA	6/1/1999	INDUCTIVE AMPLIFIER HAVING RECESSED BUTT SET LEADS
08/494,142	6/23/1995	5909113	USA	6/1/1999	INDUCTIVE AMPLIFIER HAVING RECESSED BUTT SET LEADS
08/556,179	11/9/1995	5574769	USA	11/12/1996	INDUCTIVE AMPLIFIER HAVING AUTOMATIC GAIN CONTROL FOR
08/556.197	11/9/1995	5577099	USA	11/19/1996	INDUCTIVE AMPLIFIER HAVING COMB
356646	5/19/1989	4929900	USA	5/29/1990	METHOD FOR LOCATING CONDUCTIVE FAULTS IN TELEPHONE
479114	2/13/1990	5046063	USA	9/3/1991	METHOD AND APPARATUS FOR ACHIEVING COMMUNICATION AT ALL
549602	7/9/1990	5075791	USA	12/24/1991	METHOD AND APPARATUS FOR ACHIEVING TWO-WAY LONG RANGE
92903494	12/23/1991	565609	Europe	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER
92903494	12/23/1991	565609	France	3/14/2001	OBTBD OHTBW
92903494	12/23/1991	565609	Germany	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER
92903494	12/23/1991	565609	Spain	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER
92903494	12/23/1991	565609	USA	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER
882687	5/12/1992	5297167	USA	3/22/1994	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER
962485	10/15/1992	5365578	USA	11/15/1994	METHOD AND SYSTEM FOR TRANSFERRING SPECIAL CIRCUIT

			, a		!	
Tempo Europe Limited	OFFICE ID WITH OSCILLATING CIRCUIT		United Kingdom		6/9/2006	611413.6
Robert Rickenback	EMISSION FROM OPTICAL FIBER	3/18/1997	USA	5,612,780	6/5/1996	660,679
Progressive Electronics	OF THE LOCATION OF A FAULT IN	4/11/1989	USA	4820991	9/30/1988	251958
Opto Electronics Inc.	Fiber Tray		Canada		11/3/2006	2,567,086
Opto Electronics Inc.	Fiber Tray		USA		10/23/2006	11/584,838
Intesys Technologies	PART AND ASSOCIATED BUSINESS		USA		1/23/2002	10/057,411
intesys Technologies	APPARATUS FOR MOLDING HARDENABLE MATERIAL	7/24/2001	USA	6264461	3/31/2000	
Intesys Technologies	APPARATUS AND METHOD FOR MOLDING HARDENABLE MATERIAL	7/18/2000	USA	6,090,327	10/9/1997	
Industrial Technology	METHODS OF COMMUNICATING OVER METALLIC CONDUCTORS	6/13/1989	Canada	1255756		498929
Industrial Technology	PASSIVE ELECTRICAL MARKER FOR UNDERGROUND USE AND METHOD	5/15/2007	India	206854	7/2/2004	389/KOL/2004
Industrial Technology	ADDRESSABLE UNDERGROUND MARKER	5/14/2002	ASU	6388575	11/2/2000	09/704,846
Industrial Technology	SELF LEVELING UNDERGROUND MARKER	4/30/2002	USA	6380857	10/16/2000	09/690,072
Industrial Technology	PASSIVE ELECTRICAL MARKER FOR UNDERGROUND USE AND METHOD	8/1/2000	USA	6097293	4/15/1999	09/292,135
Industrial Technology	Copy Of OMNIDIRECTIONAL PASSIVE ELECTRICAL MARKER FOR		РСТ		9/26/1997	PCT/US97/17425
Industrial Technology	OMNIDIRECTIONAL PASSIVE ELECTRICAL MARKER FOR	12/16/1997	USA	5699048	10/3/1996	08/724,850
Industrial Technology	HAND HELD AUDIO TEST PROBE	12/17/1996	USA	376,548	2/22/1996	50,519
Industrial Technology	METHOD AND APPARATUS FOR CONNECTING TO A CIRCUIT IN A	9/23/1997	USA	5669779	9/26/1995	08/533,686
Industrial Technology	PROBE FOR SAMPLING DIFFERENCIAL ELECTROMAGNETIC	12/30/1997	USA	5703928	9/26/1995	08/533,844
Industrial Technology	METHOD AND SYSTEM FOR TRANSFERRING DIGITAL TELEPHONE	6/9/1998	ASU	5764633	7/31/1995	508387
Industrial Technology	METHOD AND APPARATUS FOR ANALYZING RESISTIVE FAULTS ON	2/25/1997	USA	5606592	5/2/1995	432667

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

					APPARATUS FOR ACQUIRING	
98304200	5/29/1998	0,882,993	France	8/20/2003	WAVEFORM DATA FROM A METALLIC Tempo Research Cor	Tempo Research Corp
PCT/EP2005/05517					CABLE LUG COMPRISING A NUT OR	
6	10/12/05		PCT		FUNCTIONAL PART, METHOD FOR	Klauke
					CABLE LUG COMPRISING A NUT OR	
10/597,668	08/03/06		United States		FUNCTIONAL PART, METHOD FOR	Klauke
					LOCKING BOLT FOR MOUNTING A	
11/461,573	8/1/2006		United States		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.

OHS West:260334250.2

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

OHS West:260334250.2

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

Greenlee Patent 5-2008 (final).xls

Exhibit A

RETAINED INTELLECTUAL PROPERTY

4

OHS West:260334250,2

PATENT

		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
00/508 861	0/15/1005	5677633	100	10/11/1007	NT HAVING	Greenlee Textron from
00,020,00	0101000	001,000	9	101171001	-	Greenlee Textron from
71783	6/4/1993	5457441	USA	10/10/1995		Progressive
08/494,142	6/23/1995	5909113	ASU	6/1/1999		Greenlee Textron from Progressive
08/494.142	6/23/1995	5909113	USA	6/1/1999	RECESSED BUTT SET LEADS	Greenlee Textron from Progressive
	1 1000		5	44 (40) (4000	5 "	Greenlee Textron from
00000			Ġ.		₿	Greenlee Textron from
08/556,197	11/9/1995	5577099	USA	11/19/1996		Progressive
356646	5/19/1989	4929900	USA	5/29/1990	CONDUCTIVE FAULTS IN TELEPHONE	Industrial Technology
470114	2/12/1000	E0A6063	100	0/3/1001	METHOD AND APPARATUS FOR	Industrial Taskaslasy
					METHOD AND APPARATUS FOR	
2008#6	0881/81/	2012181	200	1881/47/71	METHOD AND ABBABATILS FOR	illunariat reciliology
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	ASU	3/14/2001	METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	Industrial Technology
882687	5/12/1992	5297167	NSA	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

Greenlee Patent 5-2008 (final).xls Retained

PATENT REEL: 064237 FRAME: 0106

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

PATENT PEEL: 047216 FRAME: 0137

Greenlee Patent 5-2008 (final).xls Retained

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

PATENT PEEL: 047216 FRAME: 0139

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.

OHS West:260334250.2

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.

2

Greenlee Textron Inc.

By: Lundwillama

Name: Ann T. Willaman Title: Assistant Secretary

Textron Innovations Inc.

Name: James Runstadler

Title: Vice President - Licensing

Exhibit A

PATENTS AND PATENT APPLICATIONS

OHS West:260334250.2

REEL: 047216 FRAME: 0144 **TN3TA9**

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

Greenlee 2009 Patent Assigned

PATENT REEL: 064237 FRAME: 0113

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Exhibit A

RETAINED INTELLECTUAL PROPERTY

OHS West:260334250.2

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PATENT **PATENT** REEL: 047216 FRAME: 0146

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

PATENT REEL: 064237 FRAME: 0115 Greenlee 2009 Retained

PATENT **PATENT REEL: 047216 FRAME: 0147**

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

Greenlee 2009 Retained

PATENT **PEEL: 047216 FRAME: 0148**

FUNCTIONAL PART, METHOD FOR	FUN	РСТ		10/12/05	PCT/EP2005/05517 6
APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	8/20/2003 WAVE	France	0,882,993	5/29/1998	98304200
APPARATUS FOR ACQUIRING /EFORM DATA FROM A METALLIC	5/29/1998 WAVE	Australia	739298	5/29/1998	69821/98
APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	8/20/2003 WAVE	United Kingdom	0,882,993	5/28/1998	98304200
APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	8/20/2003 WAVE	Italy	0,882,993	5/28/1998	98304200
APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	8/20/2003 WAVE	Germany	0,882,993	5/28/1998	98304200
APPARATUS FOR ACQUIRING EFORM DATA FROM A METALLIC	8/20/2003 WAVE	Europe	0,882,993	5/28/1998	98304200
METHOD OF CHARACTERIZING EVENTS IN ACQUIRED WAVEFORM	2/27/2001 EVEN	USA	6195614	4/2/1998	09/054,369
REPARATUS FOR ACQUIRING REFORM DATA FROM A METALLIC	8/15/2000 WAVE	USA	6104197	4/2/1998	09/054,577
OW FREQUENCY SUPRESSION CIRCUIT FOR A TIME DOMAIN	9/26/2000 CI	USA	6124717	2/27/1998	09/032435
TRACING COAXIAL CABLES	6/22/1999 T	USA	5914608	7/16/1996	08/682,020
METHOD FOR DETECTING DIGITAL CARRIER SIGNALS ON TWISTED PAIR Tempo Research Corp	8/26/1997 CARR	USA	5661396	5/8/1996	646884
APPARATUS FOR DETECTING DIGITAL CARRIER SIGNALS ON	12/30/1997 DIG	USA	5703481	5/8/1996	646929
FREQUENCY TIME DOMAIN	5/12/1998 METH	USA	5751149	12/8/1995	569503
SIGNAL GENERATOR FOR TRACING MULTIPLE TRANSMISSION LINES	9/17/1996 MUI	USA	5557651	6/5/1995	08/461,687
METHOD & APPARATUS	10/22/1996 PI	USA	5568474	1/30/1995	08/380,603
Copy Of METHOD AND APPARATUS FOR DETECTING DIGITAL CARRIER	9/3/1996 FOR	USA	5552702	3/4/1994	206441
TELECOM LINE NOISE MEASUREMENT DEVICE	11/29/1994	USA	352,912	4/23/1993	29/007,468
PPARATUS AND METHOD FOR FECTING AND ISOLATING NOISE-	4/12/1994 DETE	USA	5302905	9/23/1992	07/949,438
NOISE MEASUREMENT IN A PAIRED TELECOMMUNICATIONS LINE	10/20/1992 TE	USA	5157336	3/18/1991	671045

Greenlee 2009 Retained

Page 4 of 4

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

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.

OHS West:260334250.2

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: Luceeaman

Name: Ann T. Willaman Title: Assistant Secretary

Textron Innovations Inc.

Name: James Runstadler

Title: Vice President - Licensing

REEL: 064237 FRAME: 0121

Exhibit A

PATENTS AND PATENT APPLICATIONS

OHS West:260334250.2

REEL: 047216 FRAME: 0154

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

PATENT REEL: 064237 FRAME: 0123 Greenlee 2010 Patent Assigned

Exhibit B

RETAINED INTELLECTUAL PROPERTY

OHS West:260334250.2

PATENT

REEL: 064237 FRAME: 0124__

Page 1 of 4

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

Page 2 of 4

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

PATENT PATENT 8158 0158

PCT/EP2005/0551 76	98304200	69821/98	98304200	98304200	98304200	98304200	09/054,369	09/054,577	09/032435	08/682,020	646884	646929	569503	08/461,687	08/380,603	206441	29/007,468	07/949,438	671045
10/12/05	5/29/1998	5/29/1998	5/28/1998	5/28/1998	5/28/1998	5/28/1998	4/2/1998	4/2/1998	2/27/1998	7/16/1996	5/8/1996	5/8/1996	12/8/1995	6/5/1995	1/30/1995	3/4/1994	4/23/1993	9/23/1992	3/18/1991
	0,882,993	739298	0,882,993	0,882,993	0,882,993	0,882,993	6195614	6104197	6124717	5914608	5661396	5703481	5751149	5557651	5568474	5552702	352,912	5302905	5157336
РСТ	France	Australia	United Kingdom	Italy	Germany	Europe	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA
	8/20/2003	5/29/1998	8/20/2003	8/20/2003	8/20/2003	8/20/2003	2/27/2001	8/15/2000	9/26/2000	6/22/1999	8/26/1997	12/30/1997	5/12/1998	9/17/1996	10/22/1996	9/3/1996	11/29/1994	4/12/1994	10/20/1992
FUNCTIONAL PART, METHOD FOR	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	METHOD OF CHARACTERIZING EVENTS IN ACQUIRED WAVEFORM	WAVEFORM DATA FROM A METALLIC	CIRCUIT FOR A TIME DOMAIN	TRACING COAXIAL CABLES	METHOD FOR DETECTING DIGITAL CARRIER SIGNALS ON TWISTED PAIR	APPARATUS FOR DETECTING DIGITAL CARRIER SIGNALS ON	FREQUENCY TIME DOMAIN	MULTIPLE TRANSMISSION LINES	PING-PONG COMMUNICATION METHOD & APPARATUS	FOR DETECTING DIGITAL CARRIER	MEASUREMENT DEVICE	DETECTING AND ISOLATING NOISE-	TELECOMMUNICATIONS LINE			
Klauke	Tempo Research Corp	Tempo Research Corp	Tempo Research Corp	Tempo Research Corp	Tempo Research Corp	Tempo Research Corp	Tempo Research Corp	Tempo Research Corp	Tempo Research Corp	Tempo Research Corp	Tempo Research Corp	Tempo Research Corp	Tempo Research Corp	Tempo Research Corp	Tempo Research Corp	Tempo Research Corp	Tempo Research Corp	Tempo Research Corp	Tempo Research Corp

Greenlee 2010 Retained

REEL: 047216 FRAME: 0159 **TN**3TA9

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

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

Greenlee 2010 Retained

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.

OHS West:260334250.2

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: orthindrand and being reflected restricted the property of the property of

Name: Ann T. Willaman Title: Assistant Secretary

Textron Innovations Inc.

Name: James Runstadler

Title: President

Exhibit A

PATENTS AND PATENT APPLICATIONS

OHS West:260334250.2

Application Serial Number PCT/US11/Z1265 29/385,579	Filing Date 1/14/2011 2/16/2011	N Patent ber	Country PCT PCT	Date Date	Title LOCKING HOLE SAW COLLAR Cable Cutting and Stripping Tool Improved Apparatus and Method for Dispensing Fish Tape
13/028,374 2740288	2/16/2011 2/16/2011		PCT Canada		Improved Apparatus Quick Clamping Asso
11163990.2 13/101573	4/28/2011 5/5/2011		EPC USA		APPARATUS AND METHOD FOR DETECTING AND ISOLATING NOISE-CREATING IMBALANCES IN A PAIRED TELECOMMUNICATIONS LINE AUTOMATIC CONDUIT DETERMINATION FOR BENDER
2739293 13/106405	5/5/2011 5/12/2011		Canada		TAIL PIECE FOR AN EXTENDABLE DRILL BIT ASSEMBLY HAVING A REDUCED HEAD Quick Clamping Assembly For Driving A Knockout Punch
MX/A/2011/005144	5/13/2011		Mexico		Quick Clamping Assembly For Driving A Knockout Punch
13/287783	11/2/2011		USA		
13/381159	anān	iolos 		The development of the State of	Pressing Device

Exhibit B

RETAINED INTELLECTUAL PROPERTY

OHS West: 260334250.2

PATENT

Page 1 of 4

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

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

Page 3 of 4

CABLE LUG COMPRISING A NUT OR
APPARATUS FOR ACQUIRING 8/20/2003 WAVEFORM DATA FROM A METAI
APPARATUS FOR ACQUIRING 5/29/1998 WAVEFORM DATA FROM A METALLIC
APPARATUS FOR ACQUIRING 8/20/2003 WAVEFORM DATA FROM A METALLIC
8/20/2003 WAVEFORM DATA FROM A METALLIC
WA
8/20/2003 WAVE
METHOD OF CHARACTERIZING 2/27/2001 EVENTS IN ACQUIRED WAVEFORM
APPARATUS FOR ACQUIRING 8/15/2000 WAVEFORM DATA FROM A METAI
9/26/2000 CIRCUIT FOR A TIME DOMAIN
METHOD FOR DETECTING DIGITAL 8/26/1997 CARRIER SIGNALS ON TWISTED PAII
7
METHOD AND APPARATUS FOR HIGH 5/12/1998 FREQUENCY TIME DOMAIN
SIGNAL GENERATOR FOR TRACING 9/17/1996 MULTIPLE TRANSMISSION LINES
თ
징딩
-42
APPARATUS AND METHOD FOR 4/12/1994 DETECTING AND ISOLATING NOISE-
10/20/1992 TELECOMMUNICATIONS LINE

REEL: 047216 FRAME: 0169 **TN**3TA9

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Klauke	ON A HYDRAULIC PRESS	tete		8/1/2006	11/461,573
	LOCKING BOLT FOR MOUNTING A			Company of the compan	
Klauke	ONAL PART, METHOD FOR	United States		08/03/06	10/597,668
D	CABLE LUG COMPRISING A NUT OR	****			

Greenlee 2011 Retained

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:

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.

OHS West:260334250.2

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: Many in land and among same

Name: Ann T. Willaman Title: Assistant Secretary

Textron Innovations Inc.

By: Name: James Runstadler

Title: President

Exhibit A

PATENTS AND PATENT APPLICATIONS

OHS West:260334250.2

		ENJ	TA9	<u> </u>	[1	ļ	ſ	I	 	1	r		1	Γ	<u> </u>	**
				US/12/66631	2797352	2791328	2012/011363	13/693,440	13/628,098	13/628, 160	29/430,438	29/417,337	13/693,407	13/625,974	13/372,961	12/176,809	12/200,446	12/170,065	Application Serial Number
				11/27/2012	12/4/2012	9/27/2012	9/28/2012	12/4/2012	9/27/2012	9/27/2012	8/24/2012	4/2/2012	12/4/2012	9/25/2012	2/14/2012	7/21/2008	8/28/2008	7/9/2008	Filing Date
10164086	2264993	2264993	2082916									D667469				8246009	8237459	8302936	Patent Number
1/18/2012	1/18/2012	1/18/2012	3/14/2012									9/18/2012				8/21/2012	8/7/2012	11/6/2012	lssue Date
Spain	Belgium	Ę	United States	PCT	Canada	Canada	Mexico	United States	United States	United States	United States	United States	United States	United States	United States	United States	United States	United States	Country
Wideband High Impedance Bridging Module	Wideband High Impedance Bridging Module	Wideband High Impedance Bridging Module	Dynamic Tactical Steering Feedback	Audio Signal Probe	Punch Assembly	Hydraulic Driven Tool	Hydraulic Driven Tool	SLEEVE FOR A PUNCH ASSEMBLY	HYDRAULICALLY OPERATED TOOL WITH RELIEF VALVE ASSEMBLY	HYDRAULICALLY OPERATED TOOL INCLUDING A BYPASS ASSEMBLY	DESIGN: VOLTAGE DETECTOR	PORTABLE BENDING TABLE	PUNCH PROFILE FOR A PUNCH, AND THE ASSEMBLY IN WHICH THE PUNCH IS USED	HANDLE FOR A HYDRAULICALLY DRIVEN TOOL WITH HEAT TRANSMISSION REDUCING PROPERTIES	CUTTING, STRIPPING AND CRIMPING ALL-IN-ONE TOOL	CABLE PULLER WITH PIVOT ADJUSTER FOR CONVERTING BETWEEN UPWARD AND DOWNWARD CABLE PULLING	METHOD OF TESTING GROUND RESISTANCE BY MAKING USE OF EXISTING TELEPHONE LINES	ANTI-FOULING DEVICE HAVING A CAPSTAN WITH A NON-DRIVEN SLOPED BODY	Title
Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Owner

PATENT PATENT REEL: 04751

Page 2 of 2

Greenlee 2012 Patent Assigned

Greenlee Textron Inc.	Wideband High Impedance Bridging Module Greeniee Te	Ireland	1/18/2012 Ireland	2264993	
Greenlee Textron Inc.	Wideband High Impedance Bridging Module	Denmark	1/18/2012 Denmark	2264993	
Greenlee Textron Inc.	o	France	1/18/2012 France	2264993	
Greenlee Textron Inc.		italy	1/18/2012	2264993	
Greenlee Textron Inc.	Wideband High Impedance Bridging Module Greenlee Textro	Germany	1/18/2012 Germany	6.0201E+11	

PATENT . 064237 FRAME

REEL: 064237 FRAME: 0144

Exhibit B

RETAINED INTELLECTUAL PROPERTY

OHS West:260334250.2

PATENT TYPE STENT (1715) PATENT: 0177

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

PATENT REEL: 064237 FRAME: 0146 Greenlee 2012 Retained

REEL: 047216 FRAME: 0178 **TN**3TA9

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

PATENT

Greenlee 2012 Retained

REEL: 064237 FRAME: 0147

PATENT **PATENT REEL: 047216 FRAME: 0179**

Klauke	FUNCTIONAL PART, METHOD FOR		PCT		10/12/05	PCT/EP2005/0551 76
Tempo Research	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	8/20/2003	France	0,882,993	5/29/1998	98304200
Tempo Research Corp	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	5/29/1998	Australia	739298	5/29/1998	69821/98
Tempo Research Corp	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	8/20/2003	United Kingdom	0,882,993	5/28/1998	98304200
Tempo Research Corp	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	8/20/2003	Italy	0,882,993	5/28/1998	98304200
Tempo Research Corp	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	8/20/2003	Germany	0,882,993	5/28/1998	98304200
Tempo Research Corp	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	8/20/2003	Europe	0,882,993	5/28/1998	98304200
Tempo Research Corp	METHOD OF CHARACTERIZING EVENTS IN ACQUIRED WAVEFORM	2/27/2001	USA	6195614	4/2/1998	09/054,369
Tempo Research Corp	APPARATUS FOR ACQUIRING WAVEFORM DATA FROM A METALLIC	8/15/2000	USA	6104197	4/2/1998	09/054,577
Tempo Research Corp	LOW FREQUENCY SUPRESSION CIRCUIT FOR A TIME DOMAIN	9/26/2000	USA	6124717	2/27/1998	09/032435
Tempo Research Corp	METHOD AND APPARATUS FOR TRACING COAXIAL CABLES	6/22/1999	USA	5914608	7/16/1996	08/682,020
Tempo Research Corp	METHOD FOR DETECTING DIGITAL CARRIER SIGNALS ON TWISTED PAIR	8/26/1997	NSU	5661396	5/8/1996	646884
Tempo Research Corp	APPARATUS FOR DETECTING DIGITAL CARRIER SIGNALS ON	12/30/1997	USA	5703481	5/8/1996	646929
Tempo Research Corp	METHOD AND APPARATUS FOR HIGH FREQUENCY TIME DOMAIN	5/12/1998	USA	5751149	12/8/1995	569503
Tempo Research Corp	SIGNAL GENERATOR FOR TRACING MULTIPLE TRANSMISSION LINES	9/17/1996	USA	5557651	6/5/1995	08/461,687
Tempo Research Corp	PING-PONG COMMUNICATION METHOD & APPARATUS	10/22/1996	USA	5568474	1/30/1995	08/380,603
Tempo Research Corp	FOR DETECTING DIGITAL CARRIER	9/3/1996	USA	5552702	3/4/1994	206441
Tempo Research Corp	MEASUREMENT DEVICE	11/29/1994	USA	352,912	4/23/1993	29/007,468
Tempo Research Corp	APPARATUS AND METHOD FOR DETECTING AND ISOLATING NOISE-	4/12/1994	USA	5302905	9/23/1992	07/949,438
Tempo Research Corp	NOISE MEASUREMENT IN A PAIRED TELECOMMUNICATIONS LINE	10/20/1992	USA	5157336	3/18/1991	671045

Greenlee 2012 Retained

PATENT PATENT 8180: 0180

Klauke	TOOL ON A HYDRAULIC PRESS	United States	United States	8/1/2006	11/461.573
	LOCKING BOLT FOR MOUNTING A				
Klauke	CTIONAL PART, METHOD FOR		United States	08/03/06	10/597,668

Klauke	TOOL ON A HYDRAULIC PRESS		United States	8/1/2006	11/461.573
	LOCKING BOLT FOR MOUNTING A				
Klauke	FUNCTIONAL PART, METHOD FOR		0)		10/597,668
	CABLE LUG COMPRISING A NUT OR	9			

Greenlee 2012 Retained

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.

OHS West:260334250.2

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.

Name: Ann T. Willaman Title: Assistant Secretary

Textron Innovations Inc.

By: Name: James Runstadler

Title: President

REEL: 064237 FRAME: 0152

Exhibit A

PATENTS AND PATENT APPLICATIONS

OHS West:260334250.2

PATENT **PATENT** REEL: 047216 FRAME: 0185

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

Exhibit B

RETAINED INTELLECTUAL PROPERTY

OHS West:260334250.2

PATENT

REEL: 064237 FRAME: 0155

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.

OHS West:260334250.2

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.

Greeniee Textron Inc.

By: Acomodile Call and all as we also

Name: Ann T. Willaman Title: Assistant Secretary

Textron Innovations Inc.

By: Name: James Runstadler

Title: President

Exhibit A

PATENTS AND PATENT APPLICATIONS

OHS West:260334250.2

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AUTOMATED BENDER AND SYSTEMS AND METHODS FOR PROVIDING DATA TO OPERATE AN AUTOMATED BENDER AUTOMATED BENDER AND SYSTEMS AND METHODS FOR PROVIDING DATA TO OPERATE AN AUTOMATED BENDER	COMBINATION VISUAL FAULT LOCATOR SHORT HAUL DISTANCE TEST MEASUREMENT INSTRUMENT FOR OPTICAL FIBERS	PLACED WIRELESS INSTRUMENTS FOR PREDICTING QUALITY OF SERVICE	PLACED WIRELESS INSTRUMENTS FOR PREDICTING QUALITY OF SERVICE	CLAMPING ASSEMBLY	CABLE STRIPPER	CABLE STRIPPER AND CUTTING ASSEMBLY FOR STRIPPING A CABLE	ARBOR ASSEMBLY FOR USE WITH A CUTTING DEVICE, SUCH AS A CUTTER OR HOLE SAW	DIE WITH PROFILED BASE WALL AND ITS ASSOCIATED PUNCH	PLACED WIRELESS INSTRUMENTS FOR PREDICTING QUALITY OF SERVICE	CLAMPING ASSEMBLY	CABLE STRIPPER	CABLE STRIPPER AND CUTTING ASSEMBLY FOR STRIPPING A CABLE	ARBOR ASSEMBLY FOR USE WITH A CUTTING DEVICE, SUCH AS A CUTTER OR HOLE SAW	DIE WITH PROFILED BASE WALL AND ITS ASSOCIATED PUNCH	DIE WITH PROFILED BASE WALL AND ITS ASSOCIATED PUNCH	SPIRAL DRILL BIT AND METHOD OF FORMING SAME MECHE EN SPIRALE ET METHODE DE FORMAGE	Title
PCT/US2014/0656 73 PCT/US2014/0656	PCT/US2014/0181 97	2014-209073	14187880.1	14195307.5	14185889.4	14186736.6	14184013.2	14166006.8	201410539248.50	201410848954.80	N/A	201410698826.X	201410458214.30	201410286169.80	2,849,578	CA2617025A	Application Serial Number
11/14/2014	2/25/2014	10/10/2014	10/7/2014	11/28/2014	9/23/2014	9/29/2014	9/9/2014	4/25/2014	10/13/2014	12/1/2014	9/26/2014	9/30/2014	9/10/2014	4/30/2014	4/24/2014	2008-01-07	Filing Date
						:										CA2617025C	Patent Number
PCT PCT	PCT	Japan	EPC	EPC	mp C	EPC	EPC	EP C	China	China	China	China	China	China	Canada	ξ	Country
																2014-08-05	Issue Date
Greenlee Textron Inc	Greenlee Textron Inc	Greeniee Textron Inc	Greenlee Textron Inc	Greenlee Textron	Greenlee Textron Inc	Greenlee Textron Inc	Greenlee Textron Inc	Greenlee Textron Inc	Greeniee Textron Inc	Greenlee Textron Inc	Greenlee Textron II	Greenlee Textron II	Greenlee Textron II	Greenlee Text	Greenlee Textron I: NT	GREENLEE TEXTRO	Owner

Page 1 of 2

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CABLE FEEDER	MOUNTING ASSEMBLY FOR MOUNTING A SHEAVE ROLLER TO A CABLE TRAY	Systems and Methods for Providing Data to Operate an Automated Bender	AUTOMATED BENDER AND SYSTEMS AND METHODS FOR PROVIDING DATA TO OPERATE AN AUTOMATED BENDER	MOUNTING ASSEMBLY FOR ATTACHING A PRODUCT TO A CABLE TRAY	LATERALLY SLIDING SAW	PLACED WIRELESS INSTRUMENTS FOR PREDICTING QUALITY OF SERVICE	CLAMPING ASSEMBLY	CABLE STRIPPER	CABLE STRIPPER AND CUTTING ASSEMBLY FOR STRIPPING A CABLE	DIGITAL MEASUREMENT UNIT FOR FISH TAPE DEVICE OR DUCT RODDING DEVICE	AUTOMATED BENDER AND SYSTEMS AND METHODS FOR PROVIDING DATA TO OPERATE AN AUTOMATED BENDER	CASTER MOUNTING INTERFACE FOR INDUSTRIAL CART	INDUSTRIAL CART WITH INTERCHANGEABLE ACCESSORIES	Locking hole saw collar	Electrical hazard warning in audio signal probe	Tall piece for an extendable drill bit assembly having a reduced head	ROTARY CHUCK
62/011,697 62/004 410	14/300,398	62/045,867	14/541,565	14/303,798	14/222,788	14/506,106	14/557,597	14/490,854	14/501,204	14/278,624	14/541,541	14/338,654	14/339,662	US13006633A	US13305056A	US13100355A	PCT/US2014/0656 37
6/13/2014	6/10/2014	9/4/2014	11/14/2014	6/13/2014	3/24/2014	10/3/2014	12/2/2014	9/19/2014	9/30/2014	5/15/2014	11/14/2014	7/23/2014	7/24/2014	2011-01-14	2011-11-28	2011-05-04	11/14/2014
														US8684641B2	US875462982	US\$77089882	
USA USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	US	US	US	PCT
														2014-04-01	2014-06-17	2014-07-08	
Greenlee Textron Inc	Greenlee Textron Inc	Greenlee Textron Inc	Greenlee Textron Inc	Greenlee Textron Inc	Greenlee Textron Inc	Greenlee Textron Inc	Greenlee Textron Inc	Greenlee Textron Inc	Greenlee Textron Inc	Greenlee Textron Inc	Greenlee Textron Ir	Greenlee Textron In	Greenlee Textron Ir	Inc.,Rockford,IL,US Moffatt Wilbur	Inc.,Rockford,IL,US Govier Mark	Inc.,Rockford,IL,US Nordlin William,Popla	Greenlee Textron Ir

Exhibit B

RETAINED INTELLECTUAL PROPERTY

4

OHS West:260334250.2

PATENT

REEL: 064237 FRAME: 0162

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:

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.

OHS West:260334250.2

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: Andrew and land and all all and the same

Name: Ann T. Willaman Title: Assistant Secretary

Textron Innovations Inc.

Name: James Runstadler

Title: President

Exhibit A

PATENTS AND PATENT APPLICATIONS

OHS West:260334250.2

Page 1 of 2

Greenlee
2015
Patent
Assigned

	Cable Feeder mechanism applied t	Adjustable Bushing Cable Stripper		Adjustable ratchet strap mechanisr	Adjustable ratchet strap mechanism applied to clamping accessories to cable trays Mounting Assembly for Mounting a Sheave Roller to a Cable Tray	Adjustable ratchet strap mechanism Mounting Assembly for Mounting a Cable Feeder mechanism applied	Adjustable ratchet strap mechanisr Mounting Assembly for Mounting a Cable Feeder mechanism applied to Cable Roller	Adjustable ratchet strap mechanisr Mounting Assembly for Mounting a Cable Feeder mechanism applied to Cable Roller	Adjustable ratchet strap mechanisr Mounting Assembly for Mounting a Cable Feeder mechanism applied to Cable Roller	Adjustable ratchet strap mechanisr Mounting Assembly for Mounting a Cable Feeder mechanism applied to Cable Roller	Adjustable ratchet strap mechanisr Mounting Assembly for Mounting a Cable Feeder mechanism applied to Cable Roller	Adjustable ratchet strap mechanisr Mounting Assembly for Mounting a Cable Feeder mechanism applied to Cable Roller	Adjustable ratchet strap mechanisr Mounting Assembly for Mounting a Cable Feeder mechanism applied t Cable Roller	Adjustable ratchet strap mechanisr Mounting Assembly for Mounting a Cable Feeder mechanism applied to Cable Roller	Adjustable ratchet strap mechanism Mounting Assembly for Mounting a Cable Feeder mechanism applied to Cable Roller	Adjustable ratchet strap mechanism Mounting Assembly for Mounting a Cable Feeder mechanism applied t Cable Roller	Mounting Assembly for Mounting a Cable Feeder mechanism applied t Cable Roller	Adjustable ratchet strap mechanism Mounting Assembly for Mounting a Cable Feeder mechanism applied t Cable Roller
a arsec	Cable Feeder mechanism applied to pulling cable into cable tray	tripper	chanism applied to clamping accessor		inting a Sheave Roller to a Cable Tray	Mounting Assembly for Mounting a Sheave Roller to a Cable Tray Cable Feeder mechanism applied to pulling cable into cable tray	rrling a Sheave Roller to a Cable Tray	inting a Sheave Roller to a Cable Tray	nting a Sheave Roller to a Cable Tray	nriing a Sheave Roller to a Cable Tray	pplied to pulling cable into cable tray	nting a Sheave Roller to a Cable Tray	inting a Sheave Roller to a Cable Tray	pplied to pulling cable into cable tray	pplied to pulling cable into cable tray	pplied to pulling cable into cable tray	pplied to pulling cable into cable tray	pplied to pulling cable into cable tray
	tray		essories to cable trays	3 Tray		tray	tray	tray	tray	tray	tray	tray	tray	tray	tray	tray	tray	tray
Application Serial	14/734,273	14/818,616	EP15171096.9	EP15170424.4	EP15171130.6	13/795,434												
Filing Date	6/9/2015	8/5/2015	6/3/2015	6/3/2015	6/9/2015	3/12/2013	شتندند. -	*										
Patent Number						US8958681B2												
oer Country	ASU	USA	EPC	EPC	EPC	32 USA		~										
itry Issue Date	***	A	()			A 2/17/2015		***************************************										
	Greenlee	Greenice	Greenlee	Greenlee	Greenlee	IS Greenlee Textron In												
Owner	Greenlee Textron Inc	Greenise Textron inc L	Textron in	Greenlee Textron in	Greenlee Textron In	•	extron in	l extron in	l extron in	extron in	extron in	extron in	extron in	extron in	extron in	extron in	extron in	l extron in

Exhibit B

RETAINED INTELLECTUAL PROPERTY

OHS West:260334250.2

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.

OHS West:260334250.2

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: <u>Ann. J. W. aleans an</u>

Name: Ann T. Willaman Title: Assistant Secretary

Textron Innovations Inc.

Name: James Runstadler

Title: President

Exhibit A

PATENTS AND PATENT APPLICATIONS

OHS West:260334250,2

PATENT PATENT 81216: 0204

Greenlee 2016 Patent Assigned

Title Country Issue Date Number Filing Date Patent Number Country Issue Date	Issue Date	Owner
		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 PCT/US16/18826 2/20/2016 PCT over a floor plan		Greenlee Textron Inc.

Titte	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		Greeniee 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.
	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		Greeniee Textron Inc.
Hand-Heid Power Tool	29/573705	8/9/2016		USA		Greenlee Textron Inc.
Vd			***************************************			

PATENT

REEL: 064237 FRAME: 0174

Exhibit B

RETAINED INTELLECTUAL PROPERTY

OHS West:260334250.2

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.

OHS West:260334250.2

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: Lund Wilsaman

Name: Ann T. Willaman Title: Assistant Secretary

Textron Innovations Inc.

Name: James Runstadler

Title: President

2

Exhibit A

PATENTS AND PATENT APPLICATIONS

OHS West:260334250.2

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

Application Serial Number	Filling Date	Patent Number	Issue Date Country	Country	Title	Owner
						Greenlee Textron Inc.
15/688,099	8/28/2017			USA	A distributed sensor network for measuring and optimizing Enterprise WiFi Systems-IP1604898	
	20042			USA	ਰ ਂ	Greenlee Textron Inc.
15/487,147	4/13/2017				IP1604782	

Greenlee 2017 Patent Assigned

EL: 047216 FRAME: 0212	KE	himm	**********	······	*	śi	·······	3	Y	ş	·····	T	,	······
PATENT S120 : 3MAЯЯ 912740 : 13	15/641,936	15/431,092	15/805,929		15/540,329	15/816,591	15/641,799	15/617,298	15/688,965	15/406,193	15/661118	15/668,323	15/405,969	Application Serial Number
	7/5/2017	2/13/2017	11/7/2017		6/28/2017	11/17/2017	7/5/2017	6/8/2017	8/29/2017	1/13/2017	7/27/2017	8/3/2017	1/13/2017	Filing Date
														Patent Number
														Issue Date
	USA	USA		USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	Country
	Rope Tension Monitor a.k.a Running Line Tensiometer-IP1604776	Handle for a Hydraulically Driven Tool-IP1303658	Reel Stand Quick Adjustment Mechanism-IP1504205		Method for the Severance of an Electrical Power Cable, or of a Strand Section, Device Therefor, as well as Cutting Device-IP1504158	Strut channel and threaded rod cutting solution with quick change dies and mobile cart with measurement systemIP1706884	Rope Tension Monitor a.k.a Running Line Tensiometer-IP1604776	PVC Pipe and Tubing Cutter-IP1706735	Electrical cable termination-IP1604806	Dual Capstan Cable Puller-IP1604913	Double Step Bit Design to improve cutting performance in sheet metal plate IP1706734	Debur feature for stepbits-IP1604805	Conduit Clamping Mechanism for Cable Puller-IP1604912	Titte
	Greenlee Textron Inc.	Greenlee Textron Inc.		Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Greenlee Textron Inc.	Owner

PATENT

Greenlee 2017 Patent Assigned

REEL: 064237 FRAME: 0181

PATENT PEEL: 047216 FRAME: 0213

~ g	Filing Date	erial Filing Date Patent Number Issue Date Country	Issue Date Count	Country		Owner
			~~~			Greenlee Textron Inc.
				USA		
æ	11/22/2017				SELF-ORIENTING BURIED MARKER-IP1706943	
						~

Greenlee 2017 Patent Assigned

PATENT

**REEL: 064237 FRAME: 0182** 

## Exhibit B

# RETAINED INTELLECTUAL PROPERTY

OHS West:260334250.2

# 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.

Name: Ann T. Willaman

Title: Vice President and Secretary

### Textron Innovations Inc.

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

3

### Exhibit A

# PATENTS AND PATENT APPLICATIONS

PATENT **PEEL: 047216 FRAME: 0220** 

page 1 of 1

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

Tempo 04-02

# 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: Lung. Williams

Name: Ann T. Willaman Title: Assistant Secretary

### Tempo Rhode Island Inc.

By: Ollin Yillism

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

Title: Assistant Secretary

Tempo Rhode Island Inc.

Title: Vice President

Textron Innovations Inc.

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.

Name: Arnold M. Friedman

Title: Vice President

# RIFOCS Michigan Inc.

Name: John R. Clark Title: President

## Textron IPMP L.P.

By: Textron IPMP Inc.

Its General Partner

Name: Ann T. Willaman
Title: Vice Pro:

# Exhibit A

# PATENTS AND PATENT APPLICATIONS

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

OCS 4-01

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

**KECOKDED: 10/11/5018** 

PATENT PATENT 81216: 0234

RECORDED: 07/10/2023