

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

EPAS ID: PAT4646046

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	RELEASE OF SECURITY INTEREST

**CONVEYING PARTY DATA**

Name	Execution Date
BANK OF AMERICA, N.A.	10/17/2017

**RECEIVING PARTY DATA**

<b>Name:</b>	TEKNI-PLEX, INC.
<b>Street Address:</b>	460 E. SWEDESFORD RD.
<b>Internal Address:</b>	SUITE 3000
<b>City:</b>	WAYNE
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	19087
<b>Name:</b>	NATVAR HOLDINGS, LLC
<b>Street Address:</b>	460 E. SWEDESFORD RD.
<b>Internal Address:</b>	SUITE 3000
<b>City:</b>	WAYNE
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	19087
<b>Name:</b>	PLASTIC SPECIALTIES AND TECHNOLOGIES, INC.
<b>Street Address:</b>	460 E. SWEDESFORD RD.
<b>Internal Address:</b>	SUITE 3000
<b>City:</b>	WAYNE
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	19087
<b>Name:</b>	TRI-SEAL HOLDINGS, INC.
<b>Street Address:</b>	460 E. SWEDESFORD RD.
<b>Internal Address:</b>	SUITE 3000
<b>City:</b>	WAYNE
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	19087

**PROPERTY NUMBERS Total: 61**

Property Type	Number
<b>Patent Number:</b>	7647949

PATENT

Property Type	Number
Patent Number:	7708541
Patent Number:	5996639
Patent Number:	6139931
Patent Number:	6194042
Patent Number:	6378715
Patent Number:	D531027
Patent Number:	6012583
Patent Number:	D506932
Patent Number:	D659551
Patent Number:	9340343
Patent Number:	D541649
Patent Number:	D551546
Patent Number:	5776387
Patent Number:	D512305
Patent Number:	D531894
Patent Number:	D540666
Patent Number:	D492844
Patent Number:	D495491
Patent Number:	6918506
Patent Number:	6811050
Patent Number:	6702139
Patent Number:	8672132
Patent Number:	9702486
Patent Number:	5934472
Patent Number:	9340349
Patent Number:	D505323
Patent Number:	D487971
Patent Number:	8999415
Patent Number:	D517427
Patent Number:	7287660
Patent Number:	5894953
Patent Number:	9539757
Patent Number:	D719025
Patent Number:	8646603
Patent Number:	9681833
Patent Number:	9169058
Patent Number:	D784128
Patent Number:	D773934

Property Type	Number
Patent Number:	9340350
Patent Number:	D784129
Patent Number:	D786675
Patent Number:	D766663
Patent Number:	9062803
Patent Number:	6082566
Patent Number:	7648764
Patent Number:	7740927
Patent Number:	7960001
Patent Number:	8080118
Patent Number:	7819266
Patent Number:	7713605
Application Number:	14714571
Application Number:	13354029
Application Number:	14062415
Application Number:	14174338
Application Number:	14448432
Application Number:	13132433
Application Number:	13686197
Application Number:	14637764
PCT Number:	US1349097
PCT Number:	US1355075

**CORRESPONDENCE DATA**

**Fax Number:** (212)735-2000

*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:** 212-735-2811

**Email:** mribando@skadden.com

**Correspondent Name:** SKADDEN, ARPS, SLATE, MEAGHER & FLOM LLP

**Address Line 1:** FOUR TIMES SQUARE

**Address Line 2:** MONIQUE L. RIBANDO

**Address Line 4:** NEW YORK, NEW YORK 10036

<b>ATTORNEY DOCKET NUMBER:</b>	217730/2795
<b>NAME OF SUBMITTER:</b>	JENNA S. CANTOR
<b>SIGNATURE:</b>	/s Jenna S. Cantor /s
<b>DATE SIGNED:</b>	10/18/2017

**Total Attachments: 11**

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## RELEASE OF ABL SECURITY INTEREST IN PATENT COLLATERAL

### (Patents and Patent Licenses)

RELEASE OF ABL SECURITY INTEREST IN PATENT COLLATERAL (this "**Release**"), dated as of October 17, 2017, is by **BANK OF AMERICA, N.A.**, as Collateral Agent, in favor of **TEKNI-PLEX, INC.**, a Delaware corporation, **NATVAR HOLDINGS, LLC**, a Delaware limited liability company, **PLASTIC SPECIALTIES AND TECHNOLOGIES, INC.**, a Delaware corporation, and **TRI-SEAL HOLDINGS, INC.**, a Delaware corporation (each, a "**Grantor**").

WHEREAS, each Grantor owns, or in the case of Patent Licenses is a party to a license agreement with respect to, the Patent Collateral (as defined below);

WHEREAS, Tekni-Plex, Inc. (the "**Borrower**"), Tekni-Plex Holdings, LLC ("**Holdings**"), certain Subsidiaries party thereto from time to time, the Lenders party thereto and Bank of America N.A., as Collateral Agent and Administrative Agent, are parties to an ABL Credit Agreement, dated as of June 1, 2015 (as amended, restated, amended and restated, supplemented or otherwise modified from time to time, the "**Credit Agreement**");

WHEREAS, pursuant to (i) a ABL Security Agreement, dated as of June 1, 2015 (as amended, restated, amended and restated, supplemented or otherwise modified from time to time, the "**ABL Security Agreement**"), among the Borrower, the Guarantors party thereto and Bank of America, N.A., as Collateral Agent for the Secured Parties referred to therein (in such capacity, together with its successors in such capacity, the "**Grantee**"), and (ii) certain other Security Documents (including that certain ABL Patent Security Agreement, dated as of June 1, 2015 (the "**Patent Security Agreement**")), each Grantor secured the Secured Obligations by granting to the Grantee for the benefit of such Secured Parties a continuing security interest (the "**Security Interest**") in all of such Grantor's right, title and interest in, to and under the following, other than any Excluded Assets (all of the following items or types of property being herein collectively referred to as the "**Patent Collateral**"), whether now owned or existing or hereafter acquired or arising:

- (a) each United States Patent constituting Recordable Intellectual Property owned by such Grantor, including, without limitation, each Patent referred to in Schedule 1 hereto;
- (b) each Patent License constituting Recordable Intellectual Property to which such Grantor is a party, including, without limitation, each Patent License identified in Schedule 1 hereto; and
- (c) all Proceeds of and revenues from the foregoing;

WHEREAS, the Patent Security Agreement was recorded with the United States Patent and Trademark Office on June 2, 2015 at Reel/Frame numbers set forth on Schedule 1 hereto;

WHEREAS, the Collateral Agent has agreed to execute and deliver this Release to evidence the release of its Security Interest in the Patent Collateral; and

WHEREAS, terms defined in the ABL Security Agreement (or whose definitions are incorporated by reference in Section 1 of the ABL Security Agreement) and not otherwise defined herein have, as used herein, the respective meanings provided for therein.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

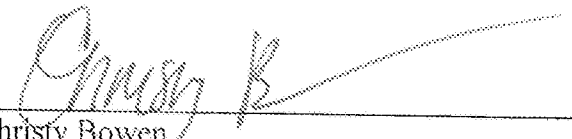
The Collateral Agent, without any representation, warranty or recourse of any kind including without limitation the validity, existence or lien of the Collateral Agent and the Secured Parties in and to the Patent Collateral or whether any disposition or release of the lien of the Patent Collateral has previously occurred or been recorded, hereby terminates, releases, cancels and discharges its Security Interest in the Patent Collateral, including, without limitation, each Patent registration and application referred to in Schedule 1 hereto. If and to the extent the Collateral Agent has acquired any right, title or interest in or to any Patent Collateral, the Collateral Agent, without any representation, warranty or recourse of any kind, hereby irrevocably re-assigns, re-transfers and re-conveys such right, title or interest to the applicable Grantor. The Collateral Agent, without representation or warranty of any kind, terminates any filings against the Patent Collateral made and delivered for recording with the United States Patent and Trademark Office under and in accordance with the Patent Security Agreement.

THE PARTIES HERETO AUTHORIZE AND REQUEST THAT THE COMMISSIONER OF PATENTS AND TRADEMARKS OF THE UNITED STATES RECORD THIS RELEASE.

*[Signature Page Follows]*

IN WITNESS WHEREOF, the Collateral Agent has caused this Release to be executed by its duly authorized officer as of the date first written above.

**BANK OF AMERICA, N.A., as Collateral Agent**

By:   
\_\_\_\_\_  
Christy Bowen  
Vice President

**Schedule 1**  
**to Release of ABL Security Interest in Patent Collateral**

**TEKNI-PLEX, INC.**  
**NATVAR HOLDINGS, LLC**  
**PLASTIC SPECIALTIES AND TECHNOLOGIES, INC.**  
**TRI-SEAL HOLDINGS, INC.**

**PATENTS**

<b>Grantor</b>	<b>Title</b>	<b>Patent Number</b>	<b>Date Issued</b>	<b>Application Number</b>	<b>Application Date</b>	<b>Reel/Frame Number</b>
Natvar Holdings, Inc.	CO-EXTRUDED TUBING	7,647,949	19-Jan-10	11/606/269	29-Nov-06	R/F 035812/0606
Natvar Holdings, Inc.	HEAT FORM COILING DEVICE	7,708,541	4-May-10	10/574,375	26-Apr-07	R/F 035812/0606
Plastic Specialties and Technologies Inc.	MULTIPLE COMPARTMENT CORRUGATED HOSE	5,996,639	7-Dec-99	08/790,423	30-Jan-97	R/F 035812/0618
Tri-Seal Holdings Inc.	HIGH BARRIER CLOSURE LINER FOR CARBONATED BEVERAGE CONTAINERS AND THE LIKE	6,139,931	31-Oct-00	09/013,918	27-Jan-98	R/F 035812/0633
Tri-Seal Holdings Inc.	HIGH BARRIER CLOSURE LINER WITH OXYGEN ABSORBING CAPABILITIES	6,194,042	27-Feb-01	08/889,917	10-Jul-97	R/F 035812/0633
Tri-Seal Holdings, Inc.	SEPARATING CLOSURE LINER WITH PRESSURE SENSITIVE ADHESIVE	6,378,715	30-Apr-02	08/715,210	17-Sep-96	R/F 035812/0633
Tekni-Plex, Inc.	EXTRUDABLE MULTILAYER TUBING	N/A	N/A	14/714,571	18-May-15	R/F 035814/0314



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<b>Grantor</b>	<b>Title</b>	<b>Patent Number</b>	<b>Date Issued</b>	<b>Application Number</b>	<b>Application Date</b>	<b>Reel/Frame Number</b>
Tekni Plex, Inc.	COVER FOR FILLER FLATS CONTAINING EGGS	D531,027	31-Oct-06	29/215,075	13-Oct-04	R/F 035814/0314
Tekni Plex, Inc.	EGG CARTON	6,012,583	11-Jan-00	09/153,526	15-Sep-98	R/F 035814/0314
Tekni Plex, Inc.	EGG CARTON	D506,932	5-Jul-05	29/202,875	5-Apr-04	R/F 035814/0314
Tekni-Plex, Inc.	EGG CARTON LID WITH WINDOWS	D659,551 S	15-Mar-12	29/406,555	16-Nov-11	R/F 035814/0314
Tekni Plex, Inc.	EGG CARTON WITH MATING CELL AND LID POST STRUCTURE	9,340,343	17-MAY-16	13/219,083	26-Aug-11	R/F 035814/0314
Tekni Plex, Inc.	FOOD SERVICE CONTAINER	D541,649	1-May-07	29/217/264	15-Nov-04	R/F 035814/0314
Tekni Plex, Inc.	FOOD SERVICE CONTAINER	D551,546	25-Sep-07	29/270,272	19-Dec-06	R/F 035814/0314
Tekni Plex, Inc.	METHOD OF FORMING STABILIZED POROUS PIPE	5,776,387	7-Jul-98	08/490,845	14-Jul-95	R/F 035814/0314
Tekni-Plex, Inc.	MULTI LAYERED TUBING	N/A	N/A	13/354,029	19-Jan-12	R/F 035814/0314
Tekni Plex, Inc.	ONE-COMPARTMENT CONTAINER	D512,305	6-Dec-05	29/204,391	28-Apr-04	R/F 035814/0314
Tekni Plex, Inc.	ONE-COMPARTMENT CONTAINER	D531,894	14-Nov-06	29/201,418	15-Mar-04	R/F 035814/0314
Tekni Plex, Inc.	ONE-COMPARTMENT CONTAINER	D540,666	17-Apr-07	29/265,099	3-Aug-06	R/F 035814/0314

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**to Release of ABL Security Interest in Patent Collateral**

<b>Grantor</b>	<b>Title</b>	<b>Patent Number</b>	<b>Date Issued</b>	<b>Application Number</b>	<b>Application Date</b>	<b>Reel/Frame Number</b>
Tekni Plex, Inc.	PACKAGING CONTAINER	D492,844	13-Jul-04	29/166,488	28-Aug-02	R/F 035814/0314
Tekni Plex, Inc.	PACKAGING CONTAINER	D495,491	7-Sep-04	29/197,150	9-Jan-04	R/F 035814/0314
Tekni Plex, Inc.	PACKAGING CONTAINER	6,918,506	19-Jul-05	10/228,562	27-Aug-02	R/F 035814/0314
Tekni Plex, Inc.	PACKING TRAY	6,811,050	2-Nov-04	09/790,784	22-Feb-01	R/F 035814/0314
Tekni Plex, Inc.	PACKING TRAY	6,702,139	9-Mar-04	10/331,282	30-Dec-02	R/F 035814/0314
Tekni-Plex, Inc.	PACKING TRAYS WITH BUILT-IN DRAINAGE AND METHOD OF MANUFACTURE	8,672,132 B2	18-Mar-14	13/307,844	30-Nov-11	R/F 035814/0314
Tekni-Plex, Inc.	POLYURETHANE - POLYETHYLENE DELAMINATION RESISTANT TUBING WITH GAS BARRIER PROPERTIES	9,702,486	11-Jul-17	13/586,288	15-Aug-12	R/F 035814/0314
Tekni Plex, Inc.	PROCESSOR TRAY	5,934,472	10-Aug-99	09/056,025	6-Apr-98	R/F 035814/0314
Tekni Plex, Inc.	STANDARD FOOTPRINT EGG CARTON FOR HOLDING UP TO JUMBO SIZE EGGS	9,340,349	17-May-16	13/219,174	26-Aug-11	R/F 035814/0314
Tekni Plex, Inc.	THREE-COMPARTMENT CONTAINER	D505,323	24-May-05	29/204,392	28-Apr-04	R/F 035814/0314

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<b>Grantor</b>	<b>Title</b>	<b>Patent Number</b>	<b>Date Issued</b>	<b>Application Number</b>	<b>Application Date</b>	<b>Reel/Frame Number</b>
Tekni Plex, Inc.	TRAY FOR SHIPMENT OF FROZEN ITEMS	D487,971	6-Apr-04	29/175,618	7-Feb-03	R/F 035814/0314
Tekni-Plex, Inc.	TRI-FOLD EGG CARTON FOR JUMBO EGGS	8,999,415	7-Apr-15	13/349,360	12-Jan-12	R/F 035814/0314
Tekni Plex, Inc.	TWO-COMPARTMENT CONTAINER	D517,427	21-Mar-06	29/201,522	16-Mar-04	R/F 035814/0314
Tekni Plex, Inc.	TWO-COMPARTMENT CONTAINER	7,287,660	30-Oct-07	10/802,416	16-Mar-04	R/F 035814/0314
Tekni Plex, Inc.	VENTED BOWL AND COVER ASSEMBLY	5,894,953	20-Apr-99	08/660,980	12-Jun-96	R/F 035814/0314
Tekni Plex, Inc.	PACKING TRAY HAVING CELL POCKETS WITH EXPANDABLE SIDEWALLS AND FLOATING BASE, AND METHOD OF MANUFACTURE	9,539,757	10-Jan-17	13/927,345	26-Jun-13	R/F 035814/0314
Tekni Plex, Inc.	PEAR TRAY AND CELL POCKET	D719,025	9-Dec-14	29/459,102	26-Jun-13	R/F 035814/0314
Tekni-Plex, Inc.	MULTI-LAYERED TUBING			PCT/US13/49097	2-Jul-13	R/F 035814/0314
Tekni-Plex, Inc.	POLYURETHANE - POLYETHYLENE DELAMINATION RESISTENT TUBING WITH GAS BARRIER PROPERTIES			PCT/US13/055075	15-Aug-13	R/F 035814/0314

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<b>Grantor</b>	<b>Title</b>	<b>Patent Number</b>	<b>Date Issued</b>	<b>Application Number</b>	<b>Application Date</b>	<b>Reel/Frame Number</b>
Tekni-Plex, Inc.	APPARATUS AND METHOD FOR ALIGNING AND HOLDING EGG CARTONS	N/A	N/A	14/062415	24-Oct-13	R/F 035814/0314
Tekni-Plex, Inc.	APPARATUS AND METHOD FOR ALIGNING AND HOLDING LIGHT BULBS	8,646,603	11-Feb-14	13/271,899	12-Oct-11	R/F 035814/0314
Tekni-Plex, Inc.	CONDUCTIVE TUBING	N/A	N/A	14/174,338	06-Feb-14	R/F 035814/0314
Tekni-Plex, Inc.	COEXTRUDED PLASTIC CAPILLARY TUBE	9,681,833	20-JUN-17	14/256342	18-Apr-14	R/F 035814/0314
Tekni-Plex, Inc.	MULTI-LAYER MEDICAL TUBING WITH OUTER LAYER OF PP BASED ELASTOMER	N/A	N/A	14/448,432	31-Jul-14	R/F 035814/0314
Tekni-Plex, Inc.	TRI-FOLD EGG CARTON	9,169,058	27-OCT-15	14/460,837	15-Aug-14	R/F 035814/0314
Tekni-Plex, Inc.	LID FOR AN EGG CARTON (LID DESIGN)	D784,128	18-APR-17	29/499,586	15-Aug-14	R/F 035814/0314
Tekni-Plex, Inc.	HINGE ASSEMBLY FOR AN EGG CARTON (DESIGN)	D773,934	13-DEC-16	29/499,548	15-Aug-14	R/F 035814/0314

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<b>Grantor</b>	<b>Title</b>	<b>Patent Number</b>	<b>Date Issued</b>	<b>Application Number</b>	<b>Application Date</b>	<b>Reel/Frame Number</b>
Tekni-Plex, Inc.	METHOD AND APPARATUS FOR FORMING A NOTCHED HINGE CONNECTION IN A THERMOFORMED CONTAINER	9,340,350	17-MAY-16	14/460,889	15-Aug-14	R/F 035814/0314
Tekni-Plex, Inc.	LID FOR AN EGG CARTON (LID PROTRUSION DESIGN)	D784,129	18-APR-17	29/499,594	15-Aug-14	R/F 035814/0314
Tekni-Plex, Inc.	LID FOR AN EGG CARTON (LID CORNER DESIGN)	D786,675	16-MAY-17	29/499,588	15-Aug-14	R/F 035814/0314
Tekni-Plex, Inc.	FOOD TRAY AND DISPLAY	D766,663	20-SEP-16	29/522,474	31-Mar -15	R/F 035814/0314
Tekni-Plex, Inc. and The Trustees of the University of Pennsylvania	Polyvinyl chloride containing multiarmed star copolymers	N/A	N/A	13/132,433	18-Apr-12	R/F 035814/0314
Tekni-Plex, Inc.	Extrudable multilayer tubing	9,062,803	23-JUN-15	13/848,889	22-Mar-13	R/F 035814/0314
Tekni-Plex, Inc.	Multi-layered tubing	N/A	N/A	13/686,197	27-Nov-12	R/F 035814/0314
Tekni-Plex, Inc.	Multi-Layer Web and Process for Forming Scored Lidding Film for Blister Packages	N/A	N/A	14/637,764	4-Mar-15	R/F 035814/0314

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<b>Grantor</b>	<b>Title</b>	<b>Patent Number</b>	<b>Date Issued</b>	<b>Application Number</b>	<b>Application Date</b>	<b>Reel/Frame Number</b>
Tekni-Plex, Inc.	RESEALABLE LINER AND INDUCTION SEAL COMBINATION	6,082,566	29- Sep-98	09/162,271	4-Jul-00	R/F 035814/0314
Tekni-Plex, Inc.	TWO-PIECE CONTAINER SEAL AND METHOD OF MANUFACTURE	7,648,764	30 Jun-05	11/173,474	19-Jan-10	R/F 035814/0314
Tekni-Plex, Inc.	CONTAINER SEAL WITH INTEGRAL PROMOTIONAL TOKEN AND METHOD	7,740,927	9- Dec-04	11/008,485	22-Jun-10	R/F 035814/0314
Tekni-Plex, Inc.	CONTAINER SEAL WITH INTEGRAL PROMOTIONAL TOKEN AND METHOD	7,960,001	18- Mar-10	12/661,482	14-Jun-11	R/F 035814/0314
Tekni-Plex, Inc.	TWO-PIECE CONTAINER SEAL AND METHOD OF MANUFACTURE	8,080,118	14 Jan-10	12/657,189	20 Dec-11	R/F 035814/0314
Tekni-Plex, Inc.	CONTAINER SEALING MATERIAL HAVING A HEAT-RELEASABLE INTERLAYER	7,819,266	9 Dec-04	11/007,874	26-Oct-10	R/F 035814/0314

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Tekni-Plex, Inc.	CONTAINER SEAL WITH INTEGRAL, HEAT-RELEASABLE PROMOTIONAL TOKEN AND METHOD	7,713,605	9 Dec-04	11/008,495	11-May-10	R/F 035814/0314

**PATENT LICENSES**

None.