

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

ETAS ID: TM447969

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
Amcol Systems, Inc.		10/19/2017	Corporation: SOUTH CAROLINA
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	GLJ Capital, S. de R.L.		
<b>Street Address:</b>	AVE. GUSTAVO MEJIA RICART, TORRE PIANINI 14TH FLOOR		
<b>City:</b>	SANTO DOMINGO		
<b>State/Country:</b>	DOMINICAN REPUBLIC		
<b>Entity Type:</b>	Sociedad De Responsabilidad Limitada: PANAMA		
<b>PROPERTY NUMBERS Total: 4</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Serial Number:</b>	87238523	AMCOL SYSTEMS WORKING TOGETHER. GETTINGR	
<b>Serial Number:</b>	86158832	AMCOL SYSTEMS	
<b>Serial Number:</b>	87506866	UTOPIAN HEALTHCARE RECOVERY PROGRAM	
<b>Serial Number:</b>	86158821	AMCOL	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	7132266000		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>			
<b>Phone:</b>	713-226-6000		
<b>Email:</b>	TMMail@porterhedges.com		
<b>Correspondent Name:</b>	Jonathan Pierce		
<b>Address Line 1:</b>	P.O. Box 4744		
<b>Address Line 4:</b>	Houston, TEXAS 77210-4744		
<b>NAME OF SUBMITTER:</b>	Jonathan Pierce		
<b>SIGNATURE:</b>	/jmp/		
<b>DATE SIGNED:</b>	10/20/2017		
<b>Total Attachments: 5</b>			
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source=2017-10-19 Executed Patent and Trademark Security Agreement - AMCOL#page2.tif			
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## PATENT AND TRADEMARK SECURITY AGREEMENT

THIS PATENT AND TRADEMARK SECURITY AGREEMENT, dated as of October 19, 2017 (the “**Agreement**”), by and among AMCOL SYSTEMS, INC., a South Carolina corporation (“**Debtor**”), and GLJ CAPITAL, S. DE R.L., a Panama limited company (“**GLJ Capital**”), as administrative agent and collateral agent (in such capacities, together with any successors in such capacities under the Loan Agreement, “**Secured Party**”) for the ratable benefit of the Lenders (defined below).

### WITNESSETH:

**WHEREAS**, Debtor and the other borrowers from time to time party to the Loan Agreement (as defined below) (collectively with Debtor, the “**Borrowers**”), the guarantors from time to time party to the Loan Agreement (collectively, the “**Guarantors**”), GLJ Capital and the other lenders from time to time party to the Loan Agreement (collectively, the “**Lenders**”), and Secured Party have entered into that certain Loan Agreement dated as of the date hereof (as amended, restated, or supplemented from time to time, the “**Loan Agreement**”);

**WHEREAS**, Borrowers, Guarantors and Secured Party have entered into that certain Security Agreement dated as of the date hereof (as amended, restated, or supplemented from time to time, the “**Security Agreement**”), pursuant to which Debtor has granted a first-priority lien and security interest in all or substantially all of its assets to Secured Party;

**WHEREAS**, as a condition to extending credit to Borrowers under the Loan Agreement, Secured Party requires that Debtor grant to Secured Party a continuing security interest in, and lien on, all of the IP Collateral (defined below); and

**WHEREAS**, Debtor has duly authorized the execution, delivery and performance of this Agreement.

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and in order to induce Lenders to extend credit to Borrowers pursuant to the Loan Agreement, Debtor agrees, for the benefit of Secured Party and Lenders, as follows:

SECTION 1. Definitions. Unless otherwise defined herein or the context otherwise requires, terms used in this Agreement, including its preamble and recitals, have the respective meanings provided or provided by reference in the Loan Agreement.

SECTION 2. Grant of Security Interest. For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, to secure the prompt and complete payment, performance and observance of the Obligation, Debtor does hereby mortgage, pledge and grant to Secured Party, for the ratable benefit of the Lenders, a continuing security interest in, and lien on, all of the following property of Debtor (the “**IP Collateral**”), whether now or hereafter owned, acquired, existing or arising:

(a) all of its patents, patent applications, and patent licenses to which it is a party, including but not limited to those referred to on **Schedule 1** hereto;

(b) all of its trademarks, trademark applications, and any related licenses to which it is a party, including but not limited to those referred to on **Schedule 1** hereto, and all goodwill associated therewith or symbolized thereby;

(c) all reissues, continuations or extensions of the foregoing; and

(d) all products and proceeds of the foregoing, including, without limitation, any claim by Debtor against third parties for past, present or future infringement of any of the foregoing.

SECTION 3. Security Agreement. This Agreement has been executed and delivered by Debtor for the purpose of registering the security interest and lien of Secured Party in the IP Collateral with the United States Patent and Trademark Office. The security interest granted hereby has been granted as a supplement to, and not in limitation of, the security interest and lien granted to Secured Party under the Security Agreement. The Security Agreement (and all rights and remedies of Secured Party thereunder) shall remain in full force and effect in accordance with its terms.

SECTION 4. Release of Security Interest. Upon payment in full in cash of the Obligation, Secured Party shall, at Debtor's expense, execute and deliver to Debtor all instruments and other documents as may be necessary to release the lien and security interest in the IP Collateral which has been granted hereunder and under the Security Agreement.

SECTION 5. Acknowledgment. Debtor does hereby further acknowledge and affirm that the rights and remedies of Secured Party with respect to the security interest in and lien on the IP Collateral granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which (including the remedies provided for therein) are incorporated by reference herein as if fully set forth herein.

SECTION 6. Related Other Document, Etc. This Agreement is a Loan Document executed pursuant to the Loan Agreement and shall be construed, administered and applied in accordance with the terms and provisions of the Loan Agreement.


SECTION 7. Counterparts. This Agreement may be executed by the parties hereto in several counterparts, each of which shall be deemed to be an original and all of which shall constitute together but one and the same agreement.

[Signatures Appear on Following Page]

IN WITNESS WHEREOF, each of the parties hereto has caused this Patent and Trademark Security Agreement to be executed by its duly qualified officer to be effective for all purposes as of the date first written above.

**DEBTOR:**

**AMCOL SYSTEMS, INC.**  
a South Carolina corporation

By:   
Name: Charles B. Hellmann, Jr.  
Title: President

**SECURED PARTY:**

**GLJ CAPITAL, S. DE R.L.**  
a Panama limited company,  
as Agent

By: 

Name: Jorge Aguayo

Title: Chairman

[SIGNATURE PAGE TO PATENT AND TRADEMARK SECURITY AGREEMENT]

**Schedule 1**


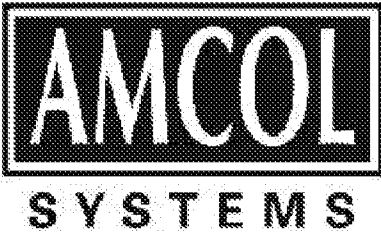
**to**

**Patent and Trademark Security Agreement**

***Patents***

None.

***Registered Trademarks, Material Unregistered Trademarks, and  
Applications for Registration of Trademarks***

Mark	Reg. No.	Serial No.	Country
AMCOL SYSTEMS WORKING TOGETHER. GETTING RESULTS. and Design 	5232130 (June 27, 2017)	87238523	USA
AMCOL SYSTEMS and Design 	4623767 (October 21, 2014)	86158832	USA
UTOPIAN HEALTHCARE RECOVERY PROGRAM		87506866 (Filed June 27, 2017)	USA
AMCOL	4575901 (July 29, 2014)	86158821	USA

[SCHEDULE 1 TO PATENT AND TRADEMARK SECURITY AGREEMENT]