

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM433975

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Release of Security Interests Recorded at Reel/Frames 4240/0943 and 5548/0955

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
JPMorgan Chase Bank, N.A., as Collateral Agent		07/03/2017	National Banking Association: UNITED STATES

RECEIVING PARTY DATA

Name:	GrafTech International Holdings Inc.
Street Address:	982 Keynote Circle
Internal Address:	Keynote Business Centre II
City:	Brooklyn Heights
State/Country:	OHIO
Postal Code:	44131
Entity Type:	Corporation: DELAWARE

PROPERTY NUMBERS Total: 10

Property Type	Number	Word Mark
Registration Number:	2723153	EGRAF
Registration Number:	2189843	EXPANDOGRAF
Registration Number:	2500915	GRAFCELL
Registration Number:	2111370	GRAFGUARD
Registration Number:	3673376	GRAFIHX
Registration Number:	1812925	GRAFKOTE
Registration Number:	0850235	GRAFOIL
Registration Number:	1569027	GTS
Registration Number:	1541522	RIBBON-PACK
Registration Number:	4886579	GRAF+

CORRESPONDENCE DATA

Fax Number: 3128622200

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: 3128628738

Email: michelle.nowicki@kirkland.com

Correspondent Name: Michelle Nowicki

TRADEMARK

REEL: 006099 FRAME: 0331

Address Line 1: 300 N. LaSalle
Address Line 4: Chicago, ILLINOIS 60654

ATTORNEY DOCKET NUMBER: 15913-23 MN

NAME OF SUBMITTER: Michelle Nowicki

SIGNATURE: /Michelle Nowicki/

DATE SIGNED: 07/06/2017

Total Attachments: 6

source=AET Release of Trademark Security JPMorgan 2017 (Executed)_ (47692859_11)#page1.tif

source=AET Release of Trademark Security JPMorgan 2017 (Executed)_ (47692859_11)#page2.tif

source=AET Release of Trademark Security JPMorgan 2017 (Executed)_ (47692859_11)#page3.tif

source=AET Release of Trademark Security JPMorgan 2017 (Executed)_ (47692859_11)#page4.tif

source=AET Release of Trademark Security JPMorgan 2017 (Executed)_ (47692859_11)#page5.tif

source=AET Release of Trademark Security JPMorgan 2017 (Executed)_ (47692859_11)#page6.tif

EXECUTION VERSION

RELEASE OF TRADEMARK SECURITY INTEREST
(AET), dated as of July 3, 2017 (this "Release"), by JPMORGAN CHASE BANK, N.A. in its capacity as collateral agent (in such capacity, the "Collateral Agent"). Capitalized terms used herein and not otherwise defined shall have the meanings assigned to such terms in the Credit Agreement, referred to below.

Reference is made to (i) the Second Amended and Restated Credit Agreement dated as of February 27, 2015, as amended June 26, 2015, July 28, 2015 and April 27, 2016 (as so amended and as the same may be further amended, supplemented, restated or otherwise modified from time to time, (the "Credit Agreement")), among GrafTech International Ltd., a Delaware corporation (the "Company"), GrafTech Finance Inc., a Delaware corporation ("Finance"), GrafTech Luxembourg I S.a.r.L., GrafTech Luxembourg II S.a.r.L., GrafTech Switzerland S.A., the LC Subsidiaries from time to time party thereto, the Lenders from time to time party thereto, and JPMorgan Chase Bank, N.A. ("JPMorgan"), as Administrative Agent, Collateral Agent, as an Issuing Bank and as Swingline Lender, (ii) the Third Amended and Restated Security Agreement dated as of April 23, 2014 (the "General Security Agreement"), as supplemented (including by Supplement No. 1 dated as of September 20, 2016 among Advanced Graphite Materials LLC, a Delaware limited liability company ("GAGM"), Advanced Energy Technologies LLC, a Delaware limited liability company ("AET") and JPMorgan) and reaffirmed, made by the Company, Finance and the other subsidiaries of the Company from time to time party thereto, in favor of JPMorgan as Collateral Agent for the Secured Parties (as defined therein), (iii) the Amended and Restated Intellectual Property Security Agreement dated as of April 28, 2010 (the "IP Security Agreement"), as supplemented (including by Supplement No. 3 dated as of September 20, 2016 among GAGM, AET and JPMorgan) and reaffirmed, made by the Company, GrafTech Global Enterprises Inc., Finance and the other subsidiaries of the Company from time to time party thereto, in favor of JPMorgan as Collateral Agent for the Secured Parties (as defined therein) and (iv) the Trademark Security Agreement dated as of May 22, 2015 (the "Trademark Security Agreement") among the Company's direct wholly owned subsidiaries GrafTech International Holdings Inc., a Delaware corporation ("GTIH" and, together with AET, the "Grantors"), and Fiber Materials Inc., and JPMorgan, as Collateral Agent (the Credit Agreement, the General Security Agreement, the IP Security Agreement and the Trademark Security Agreement shall be collectively referred to as the "Security Documents").

WHEREAS, pursuant to a Transfer Agreement, dated as of September 29, 2016, as amended as of March 1, 2017 and as of the date hereof (with effect as of June 30, 2017), between GTIH and AET, and pursuant to a Supplemental Asset Assignment Agreement, dated as of the date hereof (with effect as of June 30, 2017), among AET, GTIH and the other assignors thereunder (the "Contribution Agreement"), GTIH and each of the other assignors thereto transferred to AET its interest in, among other things, (a) the U.S. trademark registrations and trademark applications set forth on Schedule I hereto (collectively, the "U.S. PTO Trademarks") and (b) the U.S. common law trademarks and non-U.S. trademarks, trademark registrations, and trademark applications set forth on Schedule II hereto (collectively, the "Common Law Marks and Non-U.S. Trademarks"; and the U.S. PTO Trademarks collectively with the Common Law

Marks and Non-U.S. Trademarks, the "Trademarks").

WHEREAS, pursuant to the Security Documents, the Grantors have granted security interests to the Collateral Agent, and its successors and assigns, for the ratable benefit of the Secured Parties in, among other things, the Trademarks, of which security interests in certain of the U.S. PTO Trademarks were recorded with the United States Patent & Trademark Office on July 9, 2010 at Reel/Frame 004240/0943 and on June 9, 2015 at Reel/Frame 005548/0955.

WHEREAS, pursuant to Section 9.14 of the Credit Agreement, the Grantors have informed the Collateral Agent of their desire to obtain the release of all right, title and interest of the Collateral Agent, for the benefit of Secured Parties and each other grantee or beneficiary, in and to all intellectual property owned by AET, including without limitation the Trademarks, granted under the Security Agreements in connection with a sale on the date hereof by GTIH of the Capital Stock of AET.

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Collateral Agent, pursuant to Section 9.14 of the Credit Agreement, does hereby (i) terminate, release, cancel, relinquish, and discharge any and all security interests it has against the Released IP (as defined below), (ii) agrees that the liens created by the Security Documents in the Released IP are hereby terminated, (iii) agrees that all of its rights and licenses (including under any of the Security Documents) with respect to the Released IP are hereby waived and terminated, and (iv) reassigns all right, title, and interest it has in the Released IP (if any) to AET (as assignee of GTIH). The Collateral Agent hereby authorizes AET to file this release with the United States Patent and Trademark Office and the Collateral Agent agrees to take further actions as reasonably requested by either of the Grantors and at the sole expense of the Company, to evidence the releases, cancellations, relinquishments, discharges, waivers, and reassignments, and terminations referenced in any of clauses (i)-(iv) above, including of the Collateral Agent's security interests in the Released IP. "Released IP" means any and all of the following to the extent owned by AET as of immediately prior to the consummation of the Disposition (as defined in the Confirmation of the Release dated as of the date hereof between JPMorgan and the Company) but in any case following the execution of the Contribution Agreement: (a) Trademark Collateral (as defined in the Trademark Security Agreement); (b) Collateral (as defined in the IP Security Agreement); and (c) other intellectual property and rights with respect thereto, including the Trademarks.

Except as expressly provided herein with respect to the Released IP, the security interests created by the Security Documents remain in full force and effect.

THIS RELEASE SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW YORK AND SHALL BE BINDING UPON THE GRANTORS' AND THE COLLATERAL AGENT'S REPRESENTATIVES, SUCCESSORS, ASSIGNS AND TRANSFEREES.

[remainder of this page intentionally left blank]

IN WITNESS WHEREOF, the Collateral Agent has duly executed this Release as of the day and year first above written.

JPMORGAN CHASE BANK, N.A., as
Collateral Agent,

by



Name: James Shender
Title: Vice President

[SIGNATURE PAGE TO TRADEMARK RELEASE (2017)]

[[3060678]]

TRADEMARK
REEL: 006099 FRAME: 0335

U.S. PTO TRADEMARKS
(alphabetical order by trademark)

U.S. Trademark Registrations

<u>Mark</u>	<u>Registration Date</u>	<u>Registration No.</u>
EGRAF	10-Jun-2003	2723153
EXPANDOGRAF	15-Sep-1998	2189843
GRAFCELL	23-Oct-2001	2500915
GRAFGUARD	4-Nov-1997	2111370
GrafIHX	25-Aug-2009	3673376
GRAFKOTE	21-Dec-1993	1812925
GRAFOIL	4-Jun-1968	850235
GTS	5-Dec-1989	1569027
RIBBON-PACK	30-May-1989	1541522
GRAF+	12-JAN-2016	4886579

U.S. COMMON LAW MARKS AND NON-U.S. TRADEMARKS

(alphabetical order by trademark)

U.S. Common Law Trademarks

<u>Mark</u>
CommandGraf
GrafArmour
HiTherm
SpreaderShield
Spreadershield-FLX
Super GTO
Zspreader

Non-U.S. Trademark Registrations

(List in alphabetical order by country/numerical order by trademark no.)

<u>Country</u>	<u>Mark</u>	<u>Registration Date</u>	<u>Registration #</u>
Argentina	GRAFOIL	31-May-1990	2449601
Australia	GRAFOIL	11-Jul-1982	A288753
Brazil	GRAFOIL	14-Nov-1995	750133090
Canada	GRAFOIL	4-Sep-1964	TMA137196
China	GRAFOIL	29-Sep-1992	162830
China	EGRAF	7-Sep-2013	10344271
China	EGRAF	21-Apr-2013	10344273
China	GRAF+	21-MAY-2016	15265126
Colombia	GRAFOIL	28-Feb-1994	152993
Colombia	GRAFOIL	29-Jan-1998	206335
European Community	GRAFOIL	28-Jan-1998	37291
European Community	GRAFGUARD	27-Jan-1999	327031
European Community	GRAFOIL	20-Oct-2000	1202548

<u>Country</u>	<u>Mark</u>	<u>Registration Date</u>	<u>Registration #</u>
European Community	GrafIHX	15-Oct-2008	7317852
Finland	GRAFOIL	6-Oct-1980	74816
Greece	GRAFOIL	5-Sep-1997	59625
International	GRAFOIL	23-May-1989	359032
International	GRAFOIL	11-May-1989	544041
Ireland	GRAFOIL	18-Nov-1992	154738
Ireland	GRAFOIL	18-Nov-1992	154739
Japan	Grafoil	23-Feb-1984	1664036
Japan	Grafoil	25-Mar-1995	1756787
Japan	Grafoil	30-Aug-1991	2326663
Japan	Grafguard	10-Jul-1998	4166366
Korea	Egraf	21-Aug-2013	40-0989994
Korea	Egraf	11-Jul-2014	40-1047895
Korea	Egraf	15-Apr-2016	40-1172785
Korea	Grafoil (Korean)	24-Apr-1990	40-68805
South Korea	GRAF+	02-OCT-2015	4011334610000
Mexico	GRAFOIL	10-Jan-1992	201991
Mexico	GRAFOIL	10-Jan-1992	202353
Norway	GRAFOIL	17-Jan-1990	104052
Philippines	GRAFOIL	25-Aug-2008	42008000402
South Africa	GRAFOIL	14-Jul-1995	75/3634
Sweden	GRAFOIL	10-Nov-1988	165401
Switzerland	GRAFOIL	27-Feb-1969	369944
Taiwan	GRAFOIL	16-Nov-1979	124151
Taiwan	GRAFOIL	1-Feb-1999	837384
Taiwan	GRAFOIL	1-Feb-1999	850333
Taiwan	GRAF+	01-JUN-2015	01708997
Turkey	GRAFOIL	12-Sep-1997	99456
United Kingdom	GRAFOIL	25-Feb-1990	938730
Venezuela	GRAFOIL	22-Jul-1992	84627