

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM304667

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Minerals Technologies Inc.		05/09/2014	CORPORATION: DELAWARE
Specialty Minerals (Michigan) Inc.		05/09/2014	CORPORATION: MICHIGAN
Minteq International Inc.		05/09/2014	CORPORATION: DELAWARE

RECEIVING PARTY DATA

Name:	JPMorgan Chase Bank, N.A., as Administrative Agent
Street Address:	10 S. Dearborn
Internal Address:	7th Floor
City:	Chicago
State/Country:	ILLINOIS
Postal Code:	60603
Entity Type:	a national association: UNITED STATES

PROPERTY NUMBERS Total: 104

Property Type	Number	Word Mark
Registration Number:	1630530	ABT
Registration Number:	1186294	ALBACAR
Registration Number:	1040805	ALBAFIL
Registration Number:	4328183	ALBAFIL
Registration Number:	0825175	ALBAGLOS
Registration Number:	3241341	ARMOR FLOW
Registration Number:	2468038	AT
Registration Number:	2444697	BUNKER-WHITE
Registration Number:	1282103	CAL-GRID
Registration Number:	0836153	CERCROK
Registration Number:	3624490	CYCLOSHOT
Registration Number:	2353387	CALESSENCE
Registration Number:	1002810	DOLOCROK
Registration Number:	1102144	DOLOFIL
Registration Number:	3616024	DURATEQ
Registration Number:	2111010	ECO-CAL

TRADEMARK

Property Type	Number	Word Mark
Registration Number:	1473167	ELECTRIC-GUN
Registration Number:	3245009	ENDURATEQ
Registration Number:	3539605	FASTFIRE
Registration Number:	3619365	FERROTRON
Registration Number:	3619360	FERROTRON
Registration Number:	4254917	FOILFORK
Registration Number:	4317514	FULFILL
Registration Number:	0771712	GUNTAPITE
Registration Number:	1047102	HI-PFLEX
Registration Number:	1260008	HOT SHOT
Registration Number:	3431229	HOTCRETE
Registration Number:	1463521	INSULCRETE
Registration Number:	2304474	JETCOAT
Registration Number:	2649923	LACAM
Registration Number:	2126334	MAG-O-STAR
Registration Number:	1296230	MAR PATCH
Registration Number:	1296231	MAR RAM
Registration Number:	2480969	MARBLE-PFILL
Registration Number:	1410547	MARBLEMIX
Registration Number:	1074363	MARBLEWHITE
Registration Number:	1296233	MARCAST
Registration Number:	3448936	MARCAST
Registration Number:	1915894	MEGAFIL
Registration Number:	1556364	MICROBLOC
Registration Number:	2183402	MICROTALC
Registration Number:	3444617	MICROTALC
Registration Number:	1704539	MICROTUFF
Registration Number:	3291666	MIN-FLEX
Registration Number:	3262769	MINERALS MATTER
Registration Number:	1908016	MINERALS TECHNOLOGIES
Registration Number:	3974309	MINERALS TECHNOLOGIES
Registration Number:	3372812	MINERALS TECHNOLOGIES
Registration Number:	3974308	MINERALS TECHNOLOGIES
Registration Number:	3358704	MINERALS TECHNOLOGIES
Registration Number:	3244980	MINSCAN
Registration Number:	3574511	MINTEQ
Registration Number:	1831353	MINTEQ
Registration Number:	0165193	MONO-LINE
Registration Number:	0613348	MULTIFEX-MM

TRADEMARK

Property Type	Number	Word Mark
Registration Number:	2456049	OPACARB
Registration Number:	2290481	OPTIBLOC
Registration Number:	3199697	OPTIFORM
Registration Number:	3085219	OPTISHOT
Registration Number:	1086814	PFERROCAL
Registration Number:	1102524	PFERROCAL
Registration Number:	1143014	PFINYL
Registration Number:	2291472	POLYBLOC
Registration Number:	0871537	PYROID
Registration Number:	1260950	Q-GUN
Registration Number:	1456536	Q-VIBE
Registration Number:	3343545	SCANTROL
Registration Number:	0998941	SEQUAD
Registration Number:	0846887	SERICRON
Registration Number:	3615734	SOLO-CHARGE
Registration Number:	3202629	SOLOSHOT
Registration Number:	3364419	SPECIALTY MINERALS
Registration Number:	1160026	SSK
Registration Number:	1436972	SUPER-FIL
Registration Number:	1094842	SUPER-PFLEX
Registration Number:	0776810	TALCRON
Registration Number:	2224641	THIXO-CARB
Registration Number:	2595103	TUFFGARD
Registration Number:	1148560	ULTRA-PFLEX
Registration Number:	1945954	ULTRAPAQUE
Registration Number:	1872130	ULTRATALC
Registration Number:	2880188	VELACARB
Registration Number:	1004288	VICAL
Registration Number:	2513482	VICALITY
Registration Number:	2530807	VICALITY ALBAFIL
Registration Number:	2521310	VICALITY ALBAGLOS
Registration Number:	0837404	VICRON
Registration Number:	1936954	VIROC
Registration Number:	1285259	ZEDMAG
Registration Number:	1099550	ZEDMUL
Registration Number:	1830376	MINTEQ
Registration Number:	3304955	MINERALS TECHNOLOGIES
Registration Number:	3358197	MINERALS TECHNOLOGIES
Registration Number:	3311496	FERROTRON

TRADEMARK

Property Type	Number	Word Mark
Registration Number:	3419031	XTREME SHOTCRETE
Registration Number:	3298619	XCS
Registration Number:	3409777	XTREME SHOTCRETE
Registration Number:	1595393	MAR GUN
Registration Number:	1588899	PERIDOL PATCH
Serial Number:	86193891	CLU
Serial Number:	86122344	ENVIROFIL
Serial Number:	85162593	FILLMIX
Serial Number:	86196668	NEWYIELD
Serial Number:	86271239	FORTITALC

CORRESPONDENCE DATA

Fax Number: 6502515002

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

Phone: 6502515243

Email: jnull@stblaw.com

Correspondent Name: Anjali Kulkarni

Address Line 1: 2475 Hanover Street

Address Line 4: Palo Alto, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER:	509265/1830
NAME OF SUBMITTER:	J. Jason Mull
SIGNATURE:	/J. Jason Mull/
DATE SIGNED:	05/15/2014

Total Attachments: 10

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TRADEMARK SECURITY AGREEMENT dated as of May 9, 2014 (this “*Agreement*”), among Minerals Technologies Inc. (the “*Company*”), the other Domestic Subsidiary Loan Parties from time to time party hereto and JPMorgan Chase Bank, N.A. (“*JPMCB*”), as Administrative Agent.

Reference is made to (a) the Credit Agreement dated as of May 9, 2014, (as amended, restated, supplemented or otherwise modified from time to time, the “*Credit Agreement*”), among the Company, the Borrowing Subsidiaries party thereto, the Lenders from time to time party thereto and JPMCB, as Administrative Agent, and (b) the Guarantee and Collateral Agreement dated as of May 9, 2014 (as amended, restated, supplemented or otherwise modified from time to time, the “*Collateral Agreement*”), among the Company, the other Domestic Subsidiary Loan Parties from time to time party thereto and JPMCB, as Administrative Agent. The Lenders and the Issuing Banks have agreed to extend credit to the Company and the Borrowing Subsidiaries subject to the terms and conditions set forth in the Credit Agreement. The obligations of the Lenders and the Issuing Banks to extend such credit are conditioned upon, among other things, the execution and delivery of this Agreement. The Domestic Subsidiary Loan Parties party hereto (other than the Company) are Affiliates of the Company and the Borrowing Subsidiaries, will derive substantial benefits from the extension of credit to the Company and the Borrowing Subsidiaries pursuant to the Credit Agreement and are willing to execute and deliver this Agreement in order to induce the Lenders and the Issuing Banks to extend such credit. Accordingly, the parties hereto agree as follows:

SECTION 1. Terms. Each capitalized term used but not otherwise defined herein shall have the meaning specified in the Credit Agreement or the Collateral Agreement, as applicable. The rules of construction specified in Section 1.03 of the Credit Agreement also apply to this Agreement, *mutatis mutandis*.

SECTION 2. Grant of Security Interest. As security for the payment in full of the Obligations, each Grantor pursuant to the Collateral Agreement did, and hereby does, grant to the Administrative Agent, its successors and assigns, for the benefit of the Secured Parties, a security interest in all right, title and interest in, to and under any and all of the following assets now owned or at any time hereafter acquired by such Grantor or in, to or under which such Grantor now has or at any time hereafter may acquire any right, title or interest (collectively, the “*Trademark Collateral*”):

(a)(i) all trademarks, service marks, trade names, corporate names, company names, business names, fictitious business names, trade styles, trade dress, logos, domain names, global top level domain names, other source or business identifiers, designs and general intangibles of like nature, all registrations and recordings thereof, and all registration and recording applications filed in connection therewith, including registrations and registration applications in the United States Patent and Trademark Office or any similar office in any State of the United States of America or any other country or any political subdivision thereof, all extensions or renewals thereof, and all common law rights related thereto, including, in the case of any Grantor, any of the

foregoing set forth under its name on Schedule II and (ii) all goodwill associated therewith or symbolized thereby; and

(b) all exclusive Trademark Licenses under which any Grantor is a licensee, including those listed on Schedule I.

SECTION 3. Collateral Agreement. The security interests granted to the Administrative Agent herein are granted in furtherance, and not in limitation of, the security interests granted to the Administrative Agent pursuant to the Collateral Agreement. Each Grantor hereby acknowledges and affirms that the rights and remedies of the Administrative Agent with respect to the Trademark Collateral are more fully set forth in the Collateral Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein. In the event of any conflict between the terms of this Agreement and the Collateral Agreement, the terms of the Collateral Agreement shall govern.

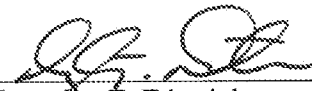
SECTION 4. Counterparts. This Agreement may be executed in counterparts (and by different parties hereto on different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a signature page of this Agreement by facsimile or other electronic imaging shall be effective as delivery of a manually executed counterpart of this Agreement.

[Signature Pages Follow]

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement as of the day and year first above written.


MINERALS TECHNOLOGIES INC.,

by


Name: Douglas T. Dietrich
Title: Senior Vice President, Finance
and Treasury, Chief Financial
Officer

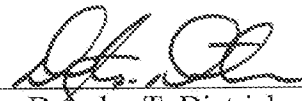
SPECIALTY MINERALS (MICHIGAN)
INC.,

by


Name: Thomas J. Meek
Title: Vice President, General
Counsel and Secretary

MINTEQ INTERNATIONAL INC.,

by


Name: Douglas T. Dietrich
Title: Senior Vice President,
Finance, Chief Financial Officer

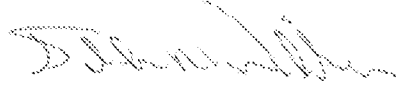
JPMORGAN CHASE BANK, N.A., as
Administrative Agent,

by

Name:
Title:

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

by



Name: Deborah R. Winkler
Title: Vice President

SCHEDULE I

Trademarks and Trademark Applications

Registered

<u>Registered Owner</u>	<u>Mark</u>	<u>Registration No.</u>
Minerals Technologies Inc.	ABT	1630530
Minerals Technologies Inc.	ALBACAR	1186294
Minerals Technologies Inc.	ALBAFIL	1040805
Minerals Technologies Inc.	ALBAFIL	4328183
Minerals Technologies Inc.	ALBAGLOS	825175
Specialty Minerals (Michigan) Inc.	ARMOR FLOW	3241341
Minerals Technologies Inc.	AT	2468038
Minerals Technologies Inc.	BUNKER-WHITE	2444697
Minteq International Inc.	CAL-GRID	1282103
Minerals Technologies Inc.	CERCRON	836153
Specialty Minerals (Michigan) Inc.	CYCLOSHOT	3624490
Minerals Technologies Inc.	CalEssence (special form)	2353387
Minerals Technologies Inc.	DOLOCRON	1002810
Minerals Technologies Inc.	DOLOFIL	1102144
Specialty Minerals (Michigan) Inc.	DURATEQ	3616024
Minerals Technologies Inc.	ECO-CAL	2111010
Minteq International Inc.	ELECTRIC-GUN	1473167
Specialty Minerals (Michigan) Inc.	EMFORCE	3295786

Specialty Minerals (Michigan) Inc.	ENDURATEQ	3245009
Specialty Minerals (Michigan) Inc.	FASTFIRE	3539605
Specialty Minerals (Michigan) Inc.	FERROTRON	3619365
Specialty Minerals (Michigan) Inc.	FERROTRON	3619360
Specialty Minerals (Michigan) Inc.	FOILFORK	4254917
Specialty Minerals (Michigan) Inc.	FULFILL	4317514
Minteq International Inc.	GUNTAPITE	771712
Minerals Technologies Inc.	HI-PFLEX	1047102
Minteq International Inc.	HOT SHOT	1260008
Specialty Minerals (Michigan) Inc.	HOTCRETE	3431229
Minteq International Inc.	INSULCRETE	1463521
Minerals Technologies Inc.	JETCOAT	2304474
Specialty Minerals (Michigan) Inc.	LACAM	2649923
Minerals Technologies Inc.	MAG-O-STAR	2126334
Specialty Minerals (Michigan) Inc.	MAR PATCH	1296230
Specialty Minerals (Michigan) Inc.	MAR RAM	1296231
Minerals Technologies Inc.	MARBLE-PFILL	2480969
Minerals Technologies Inc.	MARBLEMIX	1410547
Minerals Technologies Inc.	MARBLEWHITE	1074363

Specialty Minerals (Michigan) Inc.	MARCAST	1296233
Specialty Minerals (Michigan) Inc.	MARCAST	3448936
Minerals Technologies Inc.	MEGAFIL	1915894
Minerals Technologies Inc.	MICROBLOC	1556364
Minerals Technologies Inc.	MICROTALC	2183402
Specialty Minerals (Michigan) Inc.	MICROTALC	3444617
Minerals Technologies Inc.	MICROTUFF	1704539
Specialty Minerals (Michigan) Inc.	MIN-FLEX	3291666
Specialty Minerals (Michigan) Inc.	MINERALS MATTER	3262769
Minerals Technologies Inc.	MINERALS TECHNOLOGIES & DEVICE	1908016
Specialty Minerals (Michigan) Inc.	MINERALS TECHNOLOGIES (LOGO)	3974309
Specialty Minerals (Michigan) Inc.	MINERALS TECHNOLOGIES (Logo)	3372812
Specialty Minerals (Michigan) Inc.	MINERALS TECHNOLOGIES (WORD)	3974308
Specialty Minerals (Michigan) Inc.	MINERALS TECHNOLOGIES (Word)	3358704
Specialty Minerals (Michigan) Inc.	MINSCAN	3244980
Specialty Minerals (Michigan) Inc.	MINTEQ (Word)	3574511
Specialty Minerals (Michigan) Inc.	MINTEQ IN STYLIZED LETTERING	1831353

Minteq International Inc.	MONO-LINE	165193
Minerals Technologies Inc.	MULTIFEX- MM	613348
Minerals Technologies Inc.	OPACARB	2456049
Minerals Technologies Inc.	OPTIBLOC	2290481
Specialty Minerals (Michigan) Inc.	OPTIFORM	3199697
Specialty Minerals (Michigan) Inc.	OPTISHOT	3085219
Minteq International Inc.	PFERROCAL	1086814
Minteq International Inc.	PFERROCAL & DEVICE	1102524
Minerals Technologies Inc.	PFINYL	1143014
Minerals Technologies Inc.	POLYBLOC	2291472
Specialty Minerals (Michigan) Inc.	PYROID	871537
Minteq International Inc.	Q-GUN	1260950
Minteq International Inc.	Q-VIBE	1456536
Specialty Minerals (Michigan) Inc.	SCANTROL (Word)	3343545
Minteq International Inc.	SEQUAD	998941
Minerals Technologies Inc.	SERICRON	846887
Specialty Minerals (Michigan) Inc.	SOLO-CHARGE	3615734
Specialty Minerals (Michigan) Inc.	SOLOSHOT	3202629
Specialty Minerals (Michigan) Inc.	SPECIALTY MINERALS (Stylized)	3364419
Specialty Minerals (Michigan) Inc.	SSK	1160026

Minerals Technologies Inc.	SUPER-FIL	1436972
Minerals Technologies Inc.	SUPER-PFLEX	1094842
Minerals Technologies Inc.	TALCRON	776810
Minerals Technologies Inc.	THIXO-CARB	2224641
Minerals Technologies Inc.	TUFFGARD	2595103
Minerals Technologies Inc.	ULTRA-PFLEX	1148560
Minerals Technologies Inc.	ULTRAPAQUE	1945954
Minerals Technologies Inc.	ULTRATALC	1872130
Minerals Technologies Inc.	VELACARB	2880188
Minerals Technologies Inc.	VICAL	1004288
Minerals Technologies Inc.	VICALITY	2513482
Minerals Technologies Inc.	VICALITY ALBAFIL	2530807
Minerals Technologies Inc.	VICALITY ALBAGLOS	2521310
Minerals Technologies Inc.	VICRON	837404
Minerals Technologies Inc.	VIROC	1936954
Minteq International Inc.	ZEDMAG	1285259
Minteq International Inc.	ZEDMUL	1099550
Minteq International Inc.	MINTEQ	1830376
Specialty Minerals (Michigan) Inc.	MINERALS TECHNOLOGIES	3304955
Specialty Minerals (Michigan) Inc.	MINERALS TECHNOLOGIES & DESIGN	3358197
Specialty Minerals (Michigan) Inc.	FERROTRON	3311496
Specialty Minerals (Michigan) Inc.	XTREME SHOTCRETE & DESIGN	3419031
Specialty Minerals (Michigan) Inc.	XCS	3298619

Specialty Minerals (Michigan) Inc.	XTREME SHOTCRETE	3409777
Specialty Minerals (Michigan) Inc.	MAR GUN	1595393
Specialty Minerals (Michigan) Inc.	PERIDOL PATCH	1588899

Applications

<u>Registered Owner</u>	<u>Mark</u>	<u>Application No.</u>
Specialty Minerals (Michigan) Inc.	CLU	86/193891
Specialty Minerals (Michigan) Inc.	ENVIROFIL	86/122344
Specialty Minerals (Michigan) Inc.	FILLMIX	85/162593
Specialty Minerals (Michigan) Inc.	NEWYIELD	86/196668
Specialty Minerals (Michigan) Inc.	FORTITALC	86/271239