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TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM343251

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
WELLS FARGO BANK, NATIONAL ASSOCIATION		06/01/2015	NATIONAL ASSOCIATION: UNITED STATES

RECEIVING PARTY DATA

Name:	FTS INTERNATIONAL SERVICES, LLC	
Street Address:	777 MAIN STREET, SUITE 3000	
City:	FORT WORTH	
State/Country:	TEXAS	
Postal Code:	76102	
Entity Type:	LIMITED LIABILITY COMPANY: TEXAS	

PROPERTY NUMBERS Total: 44

Property Type	Number	Word Mark	
Registration Number:	4416031	AQUACOR	
Registration Number:	4416030	AQUACOR	
Registration Number:	4054905	CHL	
Registration Number:	3497579	CITRINE	
Registration Number:	3322250	CS-POLYBREAK 210	
Registration Number:	4636429	DIAMOND	
Registration Number:	4451132	DIAMOND	
Registration Number:	4189683	ECO GREEN	
Registration Number:	4675488	ENERGIZE YOUR CAREER	
Registration Number:	4151986	ENERGY SOLUTIONS. WORLDWIDE.	
Registration Number:	4193471	F	
Registration Number:	4193472	F	
Registration Number:	4185461	F	
Registration Number:	4204838	F	
Registration Number:	4313998	F FTS INTERNATIONAL	
Registration Number:	4318050	F FTS INTERNATIONAL	
Registration Number:	4313999	F FTS INTERNATIONAL	
Registration Number:	4314000	F FTS INTERNATIONAL	
Registration Number:	4636479	F FTS INTERNATIONAL UNCONVENTIONAL BY DE	
		TRADEMARK	

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Property Type	Number	Word Mark	
Registration Number:	4011448	FRAC TECH	
Registration Number:	3522979	FT FRAC TECH	
Registration Number:	4313997	FTS INTERNATIONAL	
Registration Number:	4471425	FTS INTERNATIONAL MANUFACTURING	
Registration Number:	4329229	FTS INTERNATIONAL PROPPANTS	
Registration Number:	4332747	FTS INTERNATIONAL SERVICES	
Registration Number:	4388204	FTS INTERNATIONAL WIRELINE	
Registration Number:	4332750	FTSI	
Registration Number:	4290177	FTSI PROPPANTS	
Registration Number:	3437249	JADE	
Registration Number:	4214082	NPD	
Registration Number:	4108769	NPD-2000	
Registration Number:	4177022	NPD-3000	
Registration Number:	3428709	OPAL	
Registration Number:	4210164	PFP	
Registration Number:	3393387	PLATINUM	
Registration Number:	3383301	RUBY	
Registration Number:	4159362	SLICKWATER GREEN	
Registration Number:	4159141	SW-GREEN	
Registration Number:	3393386	TURQUOISE	
Registration Number:	4018863	VS	
Serial Number:	86314435	JOBPILOT	
Serial Number:	86422348	FTSI JP JOBPILOT	
Serial Number:	86436112	NUFLO	
Serial Number:	86469748	UNCONVENTIONAL BY DESIGN	

CORRESPONDENCE DATA

Fax Number: 6508385109

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: 650-838-3743

Email: JLIK@SHEARMAN.COM
Correspondent Name: BENJAMIN PETERSEN

Address Line 1: 3000 EL CAMINO REAL, 6TH FLOOR

Address Line 2: SHEARMAN & STERLING LLP
Address Line 4: PALO ALTO, CALIFORNIA 94306

ATTORNEY DOCKET NUMBER:	9552/17
NAME OF SUBMITTER:	BENJAMIN PETERSEN
SIGNATURE:	/BENJAMIN PETERSEN/

DATE SIGNED:	06/02/2015	
Total Attachments: 5		
source=0 - Release of Security Interests (3-31-15)#page1.tif		
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FULL RELEASE OF SECURITY INTERESTS

This Full Release of Security Interests (this "Release"), dated as of June 1, 2015 (the "Effective Date"), is executed by Wells Fargo Bank, National Association, a national banking association ("Wells Fargo"), in favor of FTS International Services, LLC ("FTS").

Wells Fargo has received good and valuable consideration in full and final satisfaction of all amounts due and owing to it which are secured by that certain agreement dated as of March 31, 2015, (the "Trademark Security Agreement") by and between FTS, as "Grantor," and Wells Fargo, as "Agent," and recorded in the United States Patent and Trademark Office on April 15, 2015, at Reel/Frame No. 5497/0954.

Wells Fargo hereby releases, terminates and extinguishes, effective as of the Effective Date hereof, the Trademark Security Agreement and any and all security interests pertaining to and affecting FTS and all the properties pledged as collateral in the Trademark Security Agreement (the "Trademark Collateral"), including but not limited to the trademark registrations/applications listed in Schedule I hereto, waives and relinquishes all its rights, powers, privileges and remedies with respect to the Trademark Collateral and reassigns any and all interests it may have in the Trademark Collateral to FTS.

Wells Fargo will, at any time and from time to time, upon reasonable written request by FTS, acknowledge and confirm all of the foregoing and execute any further instruments and take any other action which is so requested in order to carry out more fully the purposes of this Release.

Wells Fargo hereby authorizes FTS or its agents to file any and all documents or statements necessary to evidence the release and termination of the security interests granted in favor of Wells Fargo by FTS with respect to the Trademark Security Agreement, including the filing of this release with the United States Patent and Trademark Office.

[SIGNATURES APPEAR ON THE FOLLOWING PAGE.]

IN WITNESS WHEREOF, the undersigned has caused its duly authorized representative to execute this instrument as of the date first above written.

WELLS FARGO BANK, NATIONAL ASSOCIATION, a national banking association

By: Selections of Name Zacus A S. Bucus AV.
Title: NV

Accepted and acknowledged by:

FTS INTERNATIONAL SERVICES, LLC

Ву:_____

Name:

Title:

[SIGNATURE PAGE TO FULL RELEASE OF SECURITY INTERESTS]

IN WITNESS WHEREOF, the undersigned has caused its duly authorized representative to execute this instrument as of the date first above written.

association

Title: General Counsel

WELLS FARGO BANK, NATIONAL ASSOCIATION, a national banking

[SIGNATURE PAGE TO FULL RELEASE OF SECURITY INTERESTS]

SCHEDULE I

to

FULL RELEASE OF SECURITY INTERESTS FOR TRADEMARK SECURITY AGREEMENT OF MARCH 31, 2015

Trademark Registrations/Applications

UNITED STATES TRADEMARKS

U.S. Registrations:

Owner	Registration Number	Description
FTS International Services, LLC	4416031	Aquacor (design in blue)
FTS International Services, LLC	4416030	Aquacor
FTS International Services, LLC	4054905	CHL
FTS International Services, LLC	3497579	CITRINE
FTS International Services, LLC	3322250	CS-POLYBREAK 210
FTS International Services, LLC	4636429	DIAMOND
FTS International Services, LLC	4451132	DIAMOND design
FTS International Services, LLC	4189683	ECO GREEN
FTS International Services, LLC	4675488	ENERGIZE YOUR
		CAREER
FTS International Services, LLC	4151986	ENERGY SOLUTIONS.
		WORLDWIDE.
FTS International Services, LLC	4193471	"F" (shield design)
FTS International Services, LLC	4193472	"F" (shield design in color)
FTS International Services, LLC	4185461	"F" (stylized design)
FTS International Services, LLC	4204838	"F" (stylized design in
		color)
FTS International Services, LLC	4313998	F FTS INTERNATIONAL
		(horizontal design plus
		words)
FTS International Services, LLC	4318050	F FTS INTERNATIONAL
		(horizontal design plus
		words in color)
FTS International Services, LLC	4313999	F FTS INTERNATIONAL
		(vertical design plus words)
FTS International Services, LLC	4314000	F FTS INTERNATIONAL
		(vertical design plus words
		in color)
FTS International Services, LLC	4636479	F FTS INTERNATIONAL
		Unconventional by Design
	-	(horizontal design plus
		words)
FTS International Services, LLC	4011448	FRAC TECH
FTS International Services, LLC	3522979	FT Frac Tech (logo &
		design)

Owner	Registration Number	Description
FTS International Services, LLC	4313997	FTS INTERNATIONAL
FTS International Services, LLC	4471425	FTS INTERNATIONAL
		MANUFACTURING
FTS International Services, LLC	4329229	FTS INTERNATIONAL
TYPOX		PROPPANTS
FTS International Services, LLC	4332747	FTS INTERNATIONAL
ETC Internalian I C		SERVICES
FTS International Services, LLC	4388204	FTS INTERNATIONAL
ETC Internal 10 10		WIRELINE
FTS International Services, LLC	4332750	FTSI
FTS International Services, LLC	4290177	FTSI PROPPANTS
FTS International Services, LLC	3437249	JADE
FTS International Services, LLC	4214082	NPD
FTS International Services, LLC	4108769	NPD-2000
FTS International Services, LLC	4177022	NPD-3000
FTS International Services, LLC	3428709	OPAL
FTS International Services, LLC	4210164	PFP
FTS International Services, LLC	3393387	PLATINUM
FTS International Services, LLC	3383301	RUBY
FTS International Services, LLC	4159362	SLICKWATER GREEN
FTS International Services, LLC	4159141	SW-GREEN
FTS International Services, LLC	3393386	TURQUOISE
FTS International Services, LLC	4018863	VS (design)

U.S. Applications:

Owner	Application Number	Description
FTS International Services, LLC	86/314,435	JobPilot
FTS International Services, LLC	86/422,348	JobPilot (design)
FTS International Services, LLC	86/436,112	NuFlo
FTS International Services, LLC	86/469,748	Unconventional by Design (word)