

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT8347037

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	RELEASES OF FIRST LIEN SECURITY INTEREST IN PATENTS AT R/F 051894/0882
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GOLUB CAPITAL MARKETS LLC, AS AGENT	12/22/2023
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	RS ENERGY GROUP TOPCO, INC.
<b>Street Address:</b>	2901 VIA FORTUNA
<b>Internal Address:</b>	#200
<b>City:</b>	AUSTIN
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	78746
<b>PROPERTY NUMBERS Total: 4</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15426761
Application Number:	16688268
Application Number:	62843774
Application Number:	16395608
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(212)751-4864
<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>	2129061209
<b>Email:</b>	jess.bajada-bartlett@lw.com
<b>Correspondent Name:</b>	LATHAM & WATKINS C/O JESSICA BAJADA-BARTLETT
<b>Address Line 1:</b>	1271 AVENUE OF THE AMERICAS
<b>Address Line 4:</b>	NEW YORK, NEW YORK 10020
<b>ATTORNEY DOCKET NUMBER:</b>	053644-0367
<b>NAME OF SUBMITTER:</b>	JESSICA BAJADA-BARTLETT
<b>SIGNATURE:</b>	/s/ Jessica Bajada-Bartlett
<b>DATE SIGNED:</b>	12/22/2023
<b>Total Attachments: 3</b>	
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**RELEASE OF FIRST LIEN SECURITY INTEREST IN PATENTS**

This RELEASE OF FIRST LIEN SECURITY INTEREST IN PATENTS (this “Release”), dated as of December 22, 2023, is made by GOLUB CAPITAL MARKETS LLC, in its capacities as administrative agent for the Lenders and as collateral agent for the Secured Parties (together with its successors in such capacities, the “Agent”) in favor of RS ENERGY GROUP TOPCO, INC. (the “Grantor”). Capitalized terms used but not otherwise defined herein have the meanings assigned to them (including by reference) in the Security Agreement (as defined below).

WHEREAS, pursuant to that certain First Lien Pledge and Security Agreement, dated as of July 30, 2018 (as amended, restated, amended and restated, supplemented or otherwise modified from time to time, the “Security Agreement”), by and among Titan DI Intermediate Holdings, Inc., a Delaware corporation (“Holdings”), Enverus Holdings, Inc., a Delaware corporation (f/k/a Drilling Info Holdings, Inc.) (the “Borrower”), the Grantor, the other grantors party thereto from time to time and the Agent, the Grantor executed and delivered to the Agent that certain First Lien Intellectual Property Security Agreement, dated as of February 11, 2020 (the “IP Security Agreement”);

WHEREAS, pursuant to the Security Agreement and the IP Security Agreement, the Grantor granted to the Agent, on behalf of and for the ratable benefit of the Secured Parties, a security interest in all of its right, title and interest in and to the following, other than Excluded Assets: (a) all issued Patents and pending Patent applications in the United States Patent and Trademark Office listed on Schedule I hereto; (b) the right to sue or otherwise recover for past, present and future infringements or other violations or impairments of any of the foregoing, including the right to settle suits involving claims and demands for royalties owing; and (c) all Proceeds of the foregoing, including all income, royalties, damages, claims and payments now or hereafter due and/or payable under any of the foregoing, including damages, claims or payments for past or future infringements or other violations or impairments of any of the foregoing (collectively, the “IP Collateral”);

WHEREAS, the IP Security Agreement was recorded with the United States Patent and Trademark Office on February 11, 2020 at Reel/Frame 051894/0882; and


WHEREAS, the Grantor has requested that the Agent execute and deliver this Release to evidence the release of its security interest in the IP Collateral for recordation with the United States Patent and Trademark Office.

NOW, THEREFORE, in consideration of the foregoing, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Agent, without any representation, warranty or recourse of any kind or nature, hereby (a) terminates, cancels, discharges and releases its security interest in Grantor’s right, title and interest to the IP Collateral, and (b) reassigns and retransfers to the Grantor any right, title or interest the Agent may have acquired in or to the IP Collateral.

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IN WITNESS WHEREOF, the Agent has caused this Release to be executed and delivered by its duly authorized representative as of the date first set forth above.

**GOLUB CAPITAL MARKETS LLC,**  
as Agent

By:  \_\_\_\_\_

Name: Robert G. Tuchscherer

Title: Senior Managing Director

[Signature Page to the Release of First Lien Security Interest in Patents]

**PATENT**  
**REEL: 066123 FRAME: 0763**

SCHEDULE I

U.S. PATENTS AND PATENT APPLICATIONS

	Title	Application Number	Filing Date	Patent (Publication) Number	Issue (Publication) Date	Record Owner
1.	Method For Estimating Oil/Gas Production Using Statistical Learning Models	15/426,761	2/7/2017	10260319	4/16/2019	RS Energy Group Topco, Inc.
2.	System and method to generate wellbore trajectories	16/688,268	11/19/2019	N/A	N/A	RS Energy Group Topco, Inc.
3.	System and method for well interference detection and prediction	62/843,774	5/6/2019	N/A	N/A	RS Energy Group Topco, Inc.
4.	System and method for oil and gas well predictive analytics	16/395,608	4/26/2019	N/A	N/A	RS Energy Group Topco, Inc.