

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
SOUTHERN COMPANY SERVICES, INC.	12/13/2024
RECEIVING PARTY DATA	
Company Name:	UNITED STATES DEPARTMENT OF ENERGY
Street Address:	1000 INDEPENDENCE AVE. S. W.
City:	WASHINGTON
State/Country:	DISTRICT OF COLUMBIA
Postal Code:	20585
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13712491
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DATE SIGNED:	02/24/2025
Total Attachments: 1	
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Title of Invention: APPARATUS AND METHODS FOR REGENERATION OF PRECIPITATING SOLVENT

Inventor(s): Pannalal Vimalchand, Alexander Bonsu, Guohai Liu, WanWang Peng

U.S. Filing/Issue Date: 12/12/2012

Patent or Application Serial No.: 13/712,491

Grant/Contract Number(s): DE-NT0000749

Foreign Applications filed/intended in (countries): _____

The invention identified above is a Subject Invention under **35 U.S.C. 200, et seq.**, and the Standard Patent Rights clause at **37 CFR 401.14, FAR 52.227-11** or **FAR 52.227-12** (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:

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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 13 day of December, 20 24.

By John Northington
(Institutional Business Official)

John Northington
(Signature)

Title Director, Net Zero Technologies/National Carbon Capture Center

For SOUTHERN COMPANY SERVICES, INC.
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