

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TERRILL ATWATER	07/12/2019
PAULA LATORRE	07/13/2019
MATTHEW LIMPERT	07/12/2019
ASHLEY RUTH	07/15/2019
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State/Country:	MARYLAND
Postal Code:	21005
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16527855
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DATE SIGNED:	07/31/2019
Total Attachments: 4	

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ASSIGNMENT OF INVENTION

GROUP VIII PERIOD 4 ELEMENT (Fe, Co, Ni) METAL SITE AND CI "O" SITE MODIFIED LITHIUM
Title of Invention: MANGANESE BASED CATHODE MATERIAL, METHOD OF PREPARING THE SAME, AND
ELECTROCHEMICAL CELL CONTAINING THE SAME

Inventor(s): Terrill B. Atwater, Matthew A. Limpert, Ashley L. Ruth, and Paula C. Latorre

Application Serial Number: 16/527855

Filing Date: 7/31/2019

I, the undersigned inventor, for the good and valuable consideration of the Government preparing, prosecuting, and maintaining the above-identified patent application, hereby:

1. Assign to the Government of the United States, as represented by the Secretary of the Army, the entire right, title and interest throughout the United States, its Territories, Possessions, and Puerto Rico, in and to the above-entitled invention and application for patent and all Letter Patents issuing thereon, and any continuation, continuation-in-part or division of said application and any reissue or extension of said Letters Patent.
2. Agree to assign to the Government upon request, title, and interest in the invention in those foreign countries in which the Government, within eight months of the filing of the United States application for patent, determines to cause an application to be filed in any particular foreign country or fails to make such a determination, within the said eight months, all my right, title and interest in the invention in such foreign country shall remain in me, subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent which may issue on the invention in such foreign country, including the power to issue sublicenses for use in behalf of the Government and/or furtherance of the foreign policies of the Government.
3. Agree to provide any further invention within my knowledge to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.
4. Authorize any Army patent attorney or agent to insert the filing date and application serial number of the application in the fields above when known.

Typed Name of Inventor: Terrill B. Atwater

Signature of Inventor: 

Address: 1143 Sparrow Mill Way, Bel Air, MD 21015

Date Executed: 12 July 19

ASSIGNMENT OF INVENTION

GROUP VIII PERIOD 4 ELEMENT (Fe, Co, Ni) METAL SITE AND Cl "O" SITE MODIFIED LITHIUM

Title of Invention: MANGANESE BASED CATHODE MATERIAL, METHOD OF PREPARING THE SAME, AND ELECTROCHEMICAL CELL CONTAINING THE SAME

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Typed Name of Inventor: Paula C. Latorre

Signature of Inventor: 

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Date Executed: 15 JUL 2019

ASSIGNMENT OF INVENTION

Title of Invention: GROUP VIII PERIOD 4 ELEMENT (Fe, Co, Ni) METAL SITE AND Cl "O" SITE MODIFIED LITHIUM MANGANESE BASED CATHODE MATERIAL, METHOD OF PREPARING THE SAME, AND ELECTROCHEMICAL CELL CONTAINING THE SAME

Inventor(s): Terrill B. Atwater, Matthew A. Limpert, Ashley L. Ruth, and Paula C. Latorre


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Typed Name of Inventor: Matthew A. Limpert

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Typed Name of Inventor: Ashley L. Ruth

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