

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
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<b>Property Type</b>	<b>Number</b>
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<b>DATE SIGNED:</b>	01/23/2024
<b>Total Attachments: 2</b>	
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**CONFIRMATORY LICENSE FOR INVENTIONS ARE TO BE FURTHER DEVELOPED IN THE PERFORMANCE OF THE ARPA-E SCALEUP PROGRAM**

**Name of Organization: Natron Energy, Inc.**

**PRIOR Award under which the invention was made: OPEN 2012, #DE-AR0000300**

**New ARPA-E SCALEUP Award / Contract No.: DE-AR0001388**

**This Confirmatory license supersedes and takes precedence over any prior confirmatory license.**

**Subject Inventions:**

1. Patent #: US9,853,318

Title: *Stabilization of Battery Electrodes Using Polymer Coatings*

Inventors: *Colin Wessells, Robert Huggins*

2. Patent #: US9,299,981

Title: *SURFACE-MODIFIED CYANIDE-BASED TRANSITION METAL COMPOUNDS*

Inventors: *Colin Wessells, Shahrokh Motallebi, Christian Valencia*

3. Patent #: US10,414,666

Title: *SURFACE-MODIFIED CYANIDE-BASED TRANSITION METAL COMPOUNDS*

Inventors: *Colin Wessells, Shahrokh Motallebi*

4. Patent #: US10,597,303

Title: *SURFACE-MODIFIED CYANIDE-BASED TRANSITION METAL COMPOUNDS*

Inventors: *Colin Wessells, Shahrokh Motallebi*

5. Patent #: US10,597,304

Title: *Homometallic Cyanide-Containing Inorganic Polymers and Related Compounds*

Inventors: *Colin Wessells, Shahrokh Motallebi, Christian Valencia*

6. Patent #: US9,099,740

Title: *Homometallic Cyanide-Containing Inorganic Polymers and Related Compounds*

Inventors: *Colin Wessells, Shahrokh Motallebi, Ali Firouzi*

7. Patent #: US9,123,966

Title: *Stabilization of Battery Electrodes Using Prussian Blue Analogue Coatings*

Inventors: *Colin Wessells, Robert Huggins*

8. Patent #: US9,130,234

Title: *Stabilization of Battery Electrodes*

Inventors: *Colin Wessells, Robert Huggins*

9. Patent #: US9,893,382

Title: *Cosolvent Electrolytes for Electrochemical Devices*

Inventors: *Colin Wessells, Ali Firouzi, Shahrokh Motallebi, Sven Strohband*

10. Patent #: US9,972,867

Title: *Cosolvent Electrolytes for Electrochemical Devices*

Inventors: *Shahrokh Motalleb, Sven Strohhband, Colin Wessells, Ali Firouzi*

11. Patent #: US9,876,255

Title: *Cosolvent Electrolytes for Electrochemical Devices*

Inventors: *Colin Wessells, Ali Firouzi, Shahrokh Motalleb, Sven Strohhband*

12. Patent #: US9,359,219

Title: *SURFACE-MODIFIED CYANIDE-BASED TRANSITION METAL COMPOUNDS*

Inventors: *Colin Wessells, Shahrokh Motallebi, Christian Valencia*

13. Application #: 15/085,881

Title: *SYNTHETIC METHODS FOR TRANSITION METAL COORDINATION COMPOUNDS*

Inventors: *Colin Wessells, Shahrokh Motallebi, Olivia Risset*

14. Application #: 15/085,881

Title: *SYNTHETIC METHODS FOR TRANSITION METAL COORDINATION COMPOUNDS*

Inventors: *Colin Wessells, Shahrokh Motallebi, Olivia Risset*

15. iEdison Invention #: 10040357-15-0001:

Title: *OPEN FRAMEWORK ELECTRODE BATTERIES*

Inventors: *Colin Wessells*

16. iEdison Invention #: 10040357-13-0003

Title: *Prussian Blue Analogue Anodes for Aqueous Electrolyte Batteries*

Inventors: *Colin Wessells, Robert Huggins*

The named Organization has reported the above-identified invention(s) as a Subject Invention or Subject Inventions to DOE under a prior award and has elected to retain title thereto.

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Further to item (3) above, in Attachment 2, clause 5, of the above-identified contract/award terms and conditions, the named Organization, in part, has agreed that any products embodying any of the above-identified subject invention(s) or produced through the use of any of the above-identified subject invention(s) will be manufactured substantially in the United States for any use or sale in the United States or outside of the United States, unless the named Organization can show to the satisfaction of DOE that it is not commercially feasible to do so.

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

Signed this 16<sup>th</sup> day of September, 2021

Authorized Representative's Name and Title (Typed) Colin Wessells, Chief Executive Officer

Authorized Representative's Signature 