

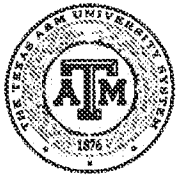
PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6264759

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TREVOR D. PARKER	08/14/2019
RODOLFO VAGHETTO	08/12/2019
YASSIN A. HASSAN	08/12/2019
LIN SHAO	08/12/2019
RECEIVING PARTY DATA	
Name:	THE TEXAS A&M UNIVERSITY SYSTEM
Street Address:	800 RAYMOND STOTZER PARKWAY
Internal Address:	SUITE 2020
City:	COLLEGE STATION
State/Country:	TEXAS
Postal Code:	77845
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16920502
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Phone:	7132800605
Email:	clonvick@md-iplaw.com
Correspondent Name:	CHRISTOPHER LONVICK
Address Line 1:	550 WESTCOTT ST.
Address Line 2:	STE 375
Address Line 4:	HOUSTON, TEXAS 77007
ATTORNEY DOCKET NUMBER:	1001.004US08
NAME OF SUBMITTER:	CHRISTOPHER M. LONVICK
SIGNATURE:	/Christopher M. Lonvick/
DATE SIGNED:	08/24/2020
Total Attachments: 20	

source=Combined Executed Inventor Assignments#page1.tif
source=Combined Executed Inventor Assignments#page2.tif
source=Combined Executed Inventor Assignments#page3.tif
source=Combined Executed Inventor Assignments#page4.tif
source=Combined Executed Inventor Assignments#page5.tif
source=Combined Executed Inventor Assignments#page6.tif
source=Combined Executed Inventor Assignments#page7.tif
source=Combined Executed Inventor Assignments#page8.tif
source=Combined Executed Inventor Assignments#page9.tif
source=Combined Executed Inventor Assignments#page10.tif
source=Combined Executed Inventor Assignments#page11.tif
source=Combined Executed Inventor Assignments#page12.tif
source=Combined Executed Inventor Assignments#page13.tif
source=Combined Executed Inventor Assignments#page14.tif
source=Combined Executed Inventor Assignments#page15.tif
source=Combined Executed Inventor Assignments#page16.tif
source=Combined Executed Inventor Assignments#page17.tif
source=Combined Executed Inventor Assignments#page18.tif
source=Combined Executed Inventor Assignments#page19.tif
source=Combined Executed Inventor Assignments#page20.tif



THE TEXAS A&M UNIVERSITY SYSTEM
AGREEMENT ASSIGNING INTELLECTUAL PROPERTY RIGHTS

THIS AGREEMENT ASSIGNING INTELLECTUAL PROPERTY RIGHTS (“Agreement”), dated as of July 19, 2019 (the “Effective Date”), is by and between The Texas A&M University System (“System”), an agency of the State of Texas and having an office in College Station, Texas, and Lin Shao (“Assignor”), a citizen of *P.R. China*, with a residence at 910 Whitewing Lane, College Station, Texas 77845. System and Assignor are collectively referred to as “Parties” and individually as “Party.”

WHEREAS, Assignor has created/developed all or a portion of new work of intellectual property, which is listed on Appendix A attached hereto and made part of this Agreement (“Created IP”); and

WHEREAS, it is the Assignor’s intention to assign and transfer to System all of Assignor’s right, title, and interest in the Created IP; and

WHEREAS, System desires to acquire all of the Assignor’s right, title, and interest in the Created IP.

NOW, THEREFORE, in consideration of the covenants and premises set forth herein, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereto agree as follows:

1. “Intellectual Property Rights” means any and all (i) copyrights and other rights associated with works of authorship throughout the world, including but not limited to neighboring rights, moral rights, derivative works, and mask works, (ii) trade secrets and other confidential information, (iii) patents, patent disclosures and all rights in inventions (whether patentable or not), (iv) trademarks, trade names, Internet domain names, and registrations and applications for the registration thereof together with all of the goodwill associated therewith, (v) all other intellectual and industrial property rights of every kind and nature throughout the world and however designated, whether arising by operation of law, contract, license, or otherwise, (vi) all registrations, applications, renewals, extensions, continuations, continuations-in-part, divisions, reexaminations, or reissues thereof now or hereafter in effect, and (vii) all future applications that derive priority from (iii) and/or (vi).
2. *Assignment.* Assignor does hereby assign and transfer unto System, its successors, assigns and legal representatives, Assignor’s entire right, title and interest, including all Intellectual Property Rights pertaining thereto and all rights of priority, in any and all works created, made, conceived, invented, developed, discovered or reduced to practice by Assignor that is Created IP or Intellectual Property Rights related to Created IP (“Assigned Intellectual Property”).
3. *Acceptance.* System does hereby accepts the assignment from Assignor.

4. *Further Actions.* Assignor hereby agrees to execute any further agreements and to take any further actions necessary to aid System in obtaining and/or perfecting its interest in the Assigned Intellectual Property and in enforcing any and all protections or privileges deriving from the Assigned Intellectual Property.
5. *No Contest.* Assignor hereby agrees that Assignor will not contest or assist in any manner in contesting the validity or enforceability of the Assigned Intellectual Property.
6. *Authorize and Request.* If the Assigned Intellectual Property includes, now or in the future, patents or patent applications, the Assignor authorizes and requests the issuing authority to issue any and all United States and foreign patents granted on such Assigned Intellectual Property to the System.
7. *Warranty.* Assignor hereby warrants that Assignor has not conveyed to others any right, title, or interest in any of the Assigned Intellectual Property, or granted any license to use, make, use, sell, offer for sale, or import to the Assigned Intellectual Property. The Assignor further warrants that Assignor has the good right to assign the same to System without encumbrance, and is not aware of any claim to the contrary.
8. *Governing Law.* This Agreement shall be construed in accordance with, and governed in all respects by, the laws of the State of Texas, without regard to conflicts of law principles.
9. *State Agency.* System is an agency of the State of Texas and nothing in this Agreement waives or relinquishes System's right to claim any exemptions, privileges, and immunities as may be provided by the laws or the constitution of the State of Texas.
10. *Counterparts.* This Agreement may be executed in several counterparts, each of which shall constitute an original and all of which, when taken together, shall constitute one agreement.
11. *Severability.* If any part or parts of this Agreement shall be held unenforceable for any reason, the remainder of this Agreement shall continue in full force and effect. If any provision of this Agreement is deemed invalid or unenforceable by any court of competent jurisdiction, and if limiting such provision would make the provision valid, then such provision shall be deemed to be construed as so limited.
12. *Headings.* The headings for section herein are for convenience only and shall not affect the meaning of the provisions of this Agreement.
13. *Entire Agreement.* This Agreement constitutes the entire agreement between Assignor and System relating to the subject matter of this Agreement, and supersedes any prior understanding or representation of any kind preceding the date of this Agreement. There are no other promises, conditions, understandings or other agreements, whether oral or written, relating to the subject matter of this Agreement.

FOR ASSIGNOR

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 9 day of August, 2019.

Lin Shao
Assignor Name

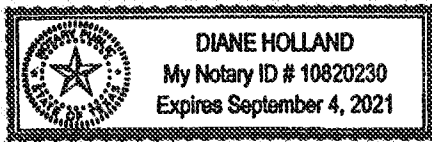
Lin Shao
Assignor Signature

STATE OF Texas

§
§
§

COUNTY OF Brazos

On this 9th day of August, 2019, before me personally came Lin Shao, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public,
State of Texas

My Commission Expires: Sept. 4, 2021

FOR THE TEXAS A&M UNIVERSITY SYSTEM

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 12 day of August, 2019.

Brett Cornwell

Name

Brett Cornwell

Signature

Executive Director

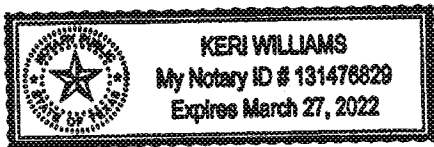
Title

STATE OF Texas

COUNTY OF Brazos

§
§
§

On this 12 day of August, 2019, before me personally came Brett Cornwell to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.



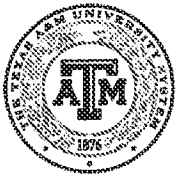
Notary Public, Keri Williams
State of Texas

My Commission Expires: March 27 2022

Appendix A

Created Intellectual Property

- 1) Patent Application No. 16/517,195 filed in the United States of America and entitled "*Thorium Molten Salt System for Energy Generation*"
- 2) Patent Application No. 16/517,096 filed in the United States of America and entitled "*Thorium Molten Salt Assembly for Energy Generation*"



THE TEXAS A&M UNIVERSITY SYSTEM
AGREEMENT ASSIGNING INTELLECTUAL PROPERTY RIGHTS

THIS AGREEMENT ASSIGNING INTELLECTUAL PROPERTY RIGHTS (“Agreement”), dated as of July 19, 2019 (the “Effective Date”), is by and between The Texas A&M University System (“System”), an agency of the State of Texas and having an office in College Station, Texas, and Rodolfo Vaghetto (“Assignor”), a citizen of ITALY, with a residence at 350 NE 24th Street, Apt 606, Miami, FL 33137. System and Assignor are collectively referred to as “Parties” and individually as “Party.”

WHEREAS, Assignor has created/developed all or a portion of new work of intellectual property, which is listed on Appendix A attached hereto and made part of this Agreement (“Created IP”); and

WHEREAS, it is the Assignor’s intention to assign and transfer to System all of Assignor’s right, title, and interest in the Created IP; and

WHEREAS, System desires to acquire all of the Assignor’s right, title, and interest in the Created IP.

NOW, THEREFORE, in consideration of the covenants and premises set forth herein, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereto agree as follows:

1. “Intellectual Property Rights” means any and all (i) copyrights and other rights associated with works of authorship throughout the world, including but not limited to neighboring rights, moral rights, derivative works, and mask works, (ii) trade secrets and other confidential information, (iii) patents, patent disclosures and all rights in inventions (whether patentable or not), (iv) trademarks, trade names, Internet domain names, and registrations and applications for the registration thereof together with all of the goodwill associated therewith, (v) all other intellectual and industrial property rights of every kind and nature throughout the world and however designated, whether arising by operation of law, contract, license, or otherwise, (vi) all registrations, applications, renewals, extensions, continuations, continuations-in-part, divisions, reexaminations, or reissues thereof now or hereafter in effect, and (vii) all future applications that derive priority from (iii) and/or (vi).
2. *Assignment.* Assignor does hereby assign and transfer unto System, its successors, assigns and legal representatives, Assignor’s entire right, title and interest, including all Intellectual Property Rights pertaining thereto and all rights of priority, in any and all works created, made, conceived, invented, developed, discovered or reduced to practice by Assignor that is Created IP or Intellectual Property Rights related to Created IP (“Assigned Intellectual Property”).
3. *Acceptance.* System does hereby accepts the assignment from Assignor.

4. *Further Actions.* Assignor hereby agrees to execute any further agreements and to take any further actions necessary to aid System in obtaining and/or perfecting its interest in the Assigned Intellectual Property and in enforcing any and all protections or privileges deriving from the Assigned Intellectual Property.
5. *No Contest.* Assignor hereby agrees that Assignor will not contest or assist in any manner in contesting the validity or enforceability of the Assigned Intellectual Property.
6. *Authorize and Request.* If the Assigned Intellectual Property includes, now or in the future, patents or patent applications, the Assignor authorizes and requests the issuing authority to issue any and all United States and foreign patents granted on such Assigned Intellectual Property to the System.
7. *Warranty.* Assignor hereby warrants that Assignor has not conveyed to others any right, title, or interest in any of the Assigned Intellectual Property, or granted any license to use, make, use, sell, offer for sale, or import to the Assigned Intellectual Property. The Assignor further warrants that Assignor has the good right to assign the same to System without encumbrance, and is not aware of any claim to the contrary.
8. *Governing Law.* This Agreement shall be construed in accordance with, and governed in all respects by, the laws of the State of Texas, without regard to conflicts of law principles.
9. *State Agency.* System is an agency of the State of Texas and nothing in this Agreement waives or relinquishes System's right to claim any exemptions, privileges, and immunities as may be provided by the laws or the constitution of the State of Texas.
10. *Counterparts.* This Agreement may be executed in several counterparts, each of which shall constitute an original and all of which, when taken together, shall constitute one agreement.
11. *Severability.* If any part or parts of this Agreement shall be held unenforceable for any reason, the remainder of this Agreement shall continue in full force and effect. If any provision of this Agreement is deemed invalid or unenforceable by any court of competent jurisdiction, and if limiting such provision would make the provision valid, then such provision shall be deemed to be construed as so limited.
12. *Headings.* The headings for section herein are for convenience only and shall not affect the meaning of the provisions of this Agreement.
13. *Entire Agreement.* This Agreement constitutes the entire agreement between Assignor and System relating to the subject matter of this Agreement, and supersedes any prior understanding or representation of any kind preceding the date of this Agreement. There are no other promises, conditions, understandings or other agreements, whether oral or written, relating to the subject matter of this Agreement.

FOR ASSIGNOR

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 9 day of AUGUST, 2019.

Rodolfo Vaghetto

Assignor Name

Rodolfo Vaghetto

Assignor Signature

STATE OF Texas

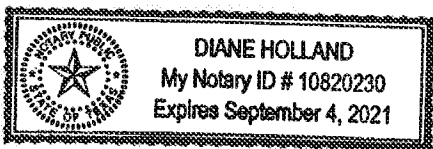
§

COUNTY OF Brazos

§

§

On this 9th day of August, 2019, before me personally came Rodolfo Vaghetto, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public,
State of Texas

My Commission Expires: Sept. 4, 2021

FOR THE TEXAS A&M UNIVERSITY SYSTEM

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 12 day of August, 2019.

Brett Cornwell

Name

Brett Cornwell

Signature

Executive Director

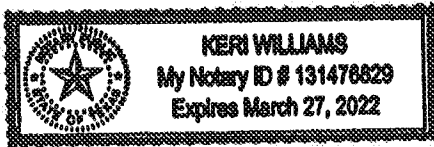
Title

STATE OF Texas

COUNTY OF Brazos

§
§
§

On this 12 day of August, 2019, before me personally came Brett Cornwell to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public,

State of Texas

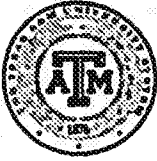
Keri Williams

My Commission Expires: March 27, 2022

Appendix A

Created Intellectual Property

- 1) Patent Application No. 16/517,195 filed in the United States of America and entitled "*Thorium Molten Salt System for Energy Generation*"
- 2) Patent Application No. 16/517,096 filed in the United States of America and entitled "*Thorium Molten Salt Assembly for Energy Generation*"



THE TEXAS A&M UNIVERSITY SYSTEM
AGREEMENT ASSIGNING INTELLECTUAL PROPERTY RIGHTS

THIS AGREEMENT ASSIGNING INTELLECTUAL PROPERTY RIGHTS ("Agreement"), dated as of July 19, 2019 (the "Effective Date"), is by and between The Texas A&M University System ("System"), an agency of the State of Texas and having an office in College Station, Texas, and Trevor D. Parker ("Assignor"), a citizen of the United States of America, with a residence at 1746 Lonetree Drive, College Station, Texas 77845. System and Assignor are collectively referred to as "Parties" and individually as "Party."

WHEREAS, Assignor has created/developed all or a portion of new work of intellectual property, which is listed on Appendix A attached hereto and made part of this Agreement ("Created IP"); and

WHEREAS, it is the Assignor's intention to assign and transfer to System all of Assignor's right, title, and interest in the Created IP; and

WHEREAS, System desires to acquire all of the Assignor's right, title, and interest in the Created IP.

NOW, THEREFORE, in consideration of the covenants and premises set forth herein, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereto agree as follows:

1. "Intellectual Property Rights" means any and all (i) copyrights and other rights associated with works of authorship throughout the world, including but not limited to neighboring rights, moral rights, derivative works, and mask works, (ii) trade secrets and other confidential information, (iii) patents, patent disclosures and all rights in inventions (whether patentable or not), (iv) trademarks, trade names, Internet domain names, and registrations and applications for the registration thereof together with all of the goodwill associated therewith, (v) all other intellectual and industrial property rights of every kind and nature throughout the world and however designated, whether arising by operation of law, contract, license, or otherwise, (vi) all registrations, applications, renewals, extensions, continuations, continuations-in-part, divisions, reexaminations, or reissues thereof now or hereafter in effect, and (vii) all future applications that derive priority from (iii) and/or (vi).
2. *Assignment.* Assignor does hereby assign and transfer unto System, its successors, assigns and legal representatives, Assignor's entire right, title and interest, including all Intellectual Property Rights pertaining thereto and all rights of priority, in any and all works created, made, conceived, invented, developed, discovered or reduced to practice by Assignor that is Created IP or Intellectual Property Rights related to Created IP ("Assigned Intellectual Property").
3. *Acceptance.* System does hereby accepts the assignment from Assignor.

4. **Further Actions.** Assignor hereby agrees to execute any further agreements and to take any further actions necessary to aid System in obtaining and/or perfecting its interest in the Assigned Intellectual Property and in enforcing any and all protections or privileges deriving from the Assigned Intellectual Property.
5. **No Contest.** Assignor hereby agrees that Assignor will not contest or assist in any manner in contesting the validity or enforceability of the Assigned Intellectual Property.
6. **Authorize and Request.** If the Assigned Intellectual Property includes, now or in the future, patents or patent applications, the Assignor authorizes and requests the issuing authority to issue any and all United States and foreign patents granted on such Assigned Intellectual Property to the System.
7. **Warranty.** Assignor hereby warrants that Assignor has not conveyed to others any right, title, or interest in any of the Assigned Intellectual Property, or granted any license to use, make, use, sell, offer for sale, or import to the Assigned Intellectual Property. The Assignor further warrants that Assignor has the good right to assign the same to System without encumbrance, and is not aware of any claim to the contrary.
8. **Governing Law.** This Agreement shall be construed in accordance with, and governed in all respects by, the laws of the State of Texas, without regard to conflicts of law principles.
9. **State Agency.** System is an agency of the State of Texas and nothing in this Agreement waives or relinquishes System's right to claim any exemptions, privileges, and immunities as may be provided by the laws or the constitution of the State of Texas.
10. **Counterparts.** This Agreement may be executed in several counterparts, each of which shall constitute an original and all of which, when taken together, shall constitute one agreement.
11. **Severability.** If any part or parts of this Agreement shall be held unenforceable for any reason, the remainder of this Agreement shall continue in full force and effect. If any provision of this Agreement is deemed invalid or unenforceable by any court of competent jurisdiction, and if limiting such provision would make the provision valid, then such provision shall be deemed to be construed as so limited.
12. **Headings.** The headings for section herein are for convenience only and shall not affect the meaning of the provisions of this Agreement.
13. **Entire Agreement.** This Agreement constitutes the entire agreement between Assignor and System relating to the subject matter of this Agreement, and supersedes any prior understanding or representation of any kind preceding the date of this Agreement. There are no other promises, conditions, understandings or other agreements, whether oral or written, relating to the subject matter of this Agreement.

FOR ASSIGNOR

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 12 day of August 2019.

Trevor D. Parker
Assignor Name

[Signature]
Assignor Signature

STATE OF TX
COUNTY OF Brazos

§
§
§

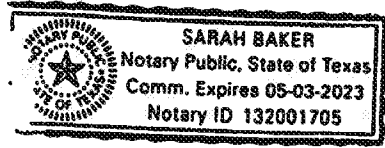
Trevor D. Parker ^{TP}

On this 12 day of August, 2019, before me personally came Lin Shao, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

SUBSCRIBED AND SWORN BEFORE ME
THIS 12 DAY OF August, 2019
[Signature]
NOTARY PUBLIC

Notary Public,
State of TX

My Commission Expires: 05-03-2023



Appendix A

Granted Intellectual Property

- 1) Patent Application No. 16/517,195 filed in the United States of America and entitled "*Thorium Molten Salt System for Energy Generation*"
- 2) Patent Application No. 16/517,096 filed in the United States of America and entitled "*Thorium Molten Salt Assembly for Energy Generation*"

FOR THE TEXAS A&M UNIVERSITY SYSTEM

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 14th day of August, 2019.

Brett Cornwell
Name

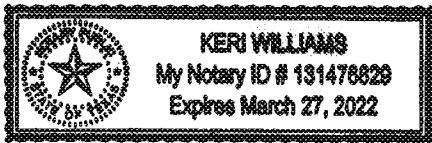
[Signature]
Signature

Executive Director
Title

STATE OF Texas
COUNTY OF Brazos

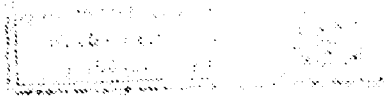
§
§
§

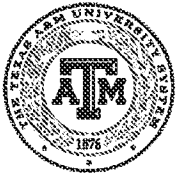
On this 13 day of August, 2019, before me personally came Brett Cornwell, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.



Keri Williams
Notary Public,
State of Texas

My Commission Expires: March 27 2022





THE TEXAS A&M UNIVERSITY SYSTEM
AGREEMENT ASSIGNING INTELLECTUAL PROPERTY RIGHTS

THIS AGREEMENT ASSIGNING INTELLECTUAL PROPERTY RIGHTS (“Agreement”), dated as of July 19, 2019 (the “Effective Date”), is by and between The Texas A&M University System (“System”), an agency of the State of Texas and having an office in College Station, Texas, and Yassin A. Hassan (“Assignor”), a citizen of U.S., with a residence at 4800 Apple Valley Court, College Station, Texas 77845. System and Assignor are collectively referred to as “Parties” and individually as “Party.”

WHEREAS, Assignor has created/developed all or a portion of new work of intellectual property, which is listed on Appendix A attached hereto and made part of this Agreement (“Created IP”); and

WHEREAS, it is the Assignor’s intention to assign and transfer to System all of Assignor’s right, title, and interest in the Created IP; and

WHEREAS, System desires to acquire all of the Assignor’s right, title, and interest in the Created IP.

NOW, THEREFORE, in consideration of the covenants and premises set forth herein, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereto agree as follows:

1. “Intellectual Property Rights” means any and all (i) copyrights and other rights associated with works of authorship throughout the world, including but not limited to neighboring rights, moral rights, derivative works, and mask works, (ii) trade secrets and other confidential information, (iii) patents, patent disclosures and all rights in inventions (whether patentable or not), (iv) trademarks, trade names, Internet domain names, and registrations and applications for the registration thereof together with all of the goodwill associated therewith, (v) all other intellectual and industrial property rights of every kind and nature throughout the world and however designated, whether arising by operation of law, contract, license, or otherwise, (vi) all registrations, applications, renewals, extensions, continuations, continuations-in-part, divisions, reexaminations, or reissues thereof now or hereafter in effect, and (vii) all future applications that derive priority from (iii) and/or (vi).
2. *Assignment.* Assignor does hereby assign and transfer unto System, its successors, assigns and legal representatives, Assignor’s entire right, title and interest, including all Intellectual Property Rights pertaining thereto and all rights of priority, in any and all works created, made, conceived, invented, developed, discovered or reduced to practice by Assignor that is Created IP or Intellectual Property Rights related to Created IP (“Assigned Intellectual Property”).
3. *Acceptance.* System does hereby accepts the assignment from Assignor.

4. *Further Actions.* Assignor hereby agrees to execute any further agreements and to take any further actions necessary to aid System in obtaining and/or perfecting its interest in the Assigned Intellectual Property and in enforcing any and all protections or privileges deriving from the Assigned Intellectual Property.
5. *No Contest.* Assignor hereby agrees that Assignor will not contest or assist in any manner in contesting the validity or enforceability of the Assigned Intellectual Property.
6. *Authorize and Request.* If the Assigned Intellectual Property includes, now or in the future, patents or patent applications, the Assignor authorizes and requests the issuing authority to issue any and all United States and foreign patents granted on such Assigned Intellectual Property to the System.
7. *Warranty.* Assignor hereby warrants that Assignor has not conveyed to others any right, title, or interest in any of the Assigned Intellectual Property, or granted any license to use, make, use, sell, offer for sale, or import to the Assigned Intellectual Property. The Assignor further warrants that Assignor has the good right to assign the same to System without encumbrance, and is not aware of any claim to the contrary.
8. *Governing Law.* This Agreement shall be construed in accordance with, and governed in all respects by, the laws of the State of Texas, without regard to conflicts of law principles.
9. *State Agency.* System is an agency of the State of Texas and nothing in this Agreement waives or relinquishes System's right to claim any exemptions, privileges, and immunities as may be provided by the laws or the constitution of the State of Texas.
10. *Counterparts.* This Agreement may be executed in several counterparts, each of which shall constitute an original and all of which, when taken together, shall constitute one agreement.
11. *Severability.* If any part or parts of this Agreement shall be held unenforceable for any reason, the remainder of this Agreement shall continue in full force and effect. If any provision of this Agreement is deemed invalid or unenforceable by any court of competent jurisdiction, and if limiting such provision would make the provision valid, then such provision shall be deemed to be construed as so limited.
12. *Headings.* The headings for section herein are for convenience only and shall not affect the meaning of the provisions of this Agreement.
13. *Entire Agreement.* This Agreement constitutes the entire agreement between Assignor and System relating to the subject matter of this Agreement, and supersedes any prior understanding or representation of any kind preceding the date of this Agreement. There are no other promises, conditions, understandings or other agreements, whether oral or written, relating to the subject matter of this Agreement.

FOR ASSIGNOR

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 9 day of August, 2019.

Yassin A. Hassan
Assignor Name

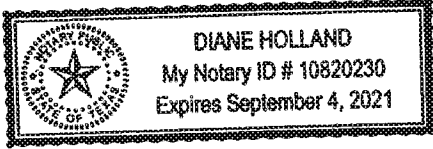
[Handwritten Signature]
Assignor Signature

STATE OF Texas

COUNTY OF Brazos

§
§
§

On this 9th day of August, 2019, before me personally came Yassin A. Hassan, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public,
State of Texas

My Commission Expires: Sept. 4, 2021

FOR THE TEXAS A&M UNIVERSITY SYSTEM

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 12 day of August, 2019.

Brett Cornwell

Name

Brett Cornwell

Signature

Executive Director

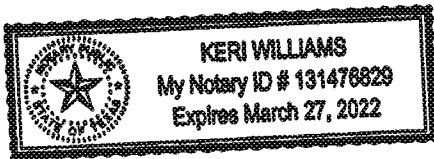
Title

STATE OF Texas

COUNTY OF Brazos

§
§
§

On this 12 day of August, 2019, before me personally came Brett Cornwell to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.



Keri Williams
Notary Public,
State of Texas

My Commission Expires: March 27, 2022

Appendix A

Created Intellectual Property

- 1) Patent Application No. 16/517,195 filed in the United States of America and entitled "*Thorium Molten Salt System for Energy Generation*"
- 2) Patent Application No. 16/517,096 filed in the United States of America and entitled "*Thorium Molten Salt Assembly for Energy Generation*"