

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7945910

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TAMANNA FERDOUS MCFARLAND	04/26/2022
JAMES J. CONNELL	04/26/2022
ALLEN ROE GUISINGER	04/26/2022
ALLAN R. KNERR	04/26/2022
MATTHEW LEACH	04/25/2022
FREDERICK MARSHALL MCFARLAND	04/26/2022
MOHAMMED MAZHAR SAID	04/26/2022
RECEIVING PARTY DATA	
Name:	ESSEX FURUKAWA MAGNET WIRE USA LLC
Street Address:	5770 POWERS FERRY ROAD NW, SUITE 400
City:	ATLANTA
State/Country:	GEORGIA
Postal Code:	30327
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17731357
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:	7706576777
Email:	kayla.bruce@spsx.com
Correspondent Name:	RHETT WHITE
Address Line 1:	5770 POWERS FERRY ROAD NW
Address Line 2:	SUITE 400
Address Line 4:	ATLANTA, GEORGIA 30327
ATTORNEY DOCKET NUMBER:	SPSX-1078
NAME OF SUBMITTER:	RHETT WHITE
SIGNATURE:	/Rhett White/
DATE SIGNED:	05/10/2023

Total Attachments: 9

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COMBINED DECLARATION AND GLOBAL ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION

As the below named inventor, I/we hereby declare that:

This declaration and assignment are directed to:

MAGNET WIRE WITH FLEXIBLE CORONA RESISTANT INSULATION

- the specification of which is attached hereto OR
 United States application or PCT international application number _____ filed on _____, as amended on [date] (if applicable).
(I/We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application when known.)

The above-identified application was made or authorized to be made by me/us. I/We believe that I/we am/are the original inventor or an original joint inventor of a claimed invention in the application. I/We hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR § 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the filing date of the continuation-in-part application.

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we,

Inventor First Name	Inventor Middle Name	Inventor Last Name	Residence Town	Residence State	Residence Country
Tamanna	Ferdous	McFarland	Fort Wayne	IN	US
James	J.	Connell	Fort Wayne	IN	US
Allen	Roe	Guisinger	Huntertown	IN	US
Allan	R.	Knerr	Fort Wayne	IN	US
Matthew		Leach	Fort Wayne	IN	US
Frederick		McFarland	Fort Wayne	IN	US
Mohammad	Mazhar	Said	South Barrington	IL	US

hereby sell and assign to:

Name of Company: Essex Furukawa Magnet Wire USA LLC
Entity Type (optional): Limited Liability Company organized under the laws of Michigan
Address: 5770 Powers Ferry Road NW, Suite 400, Atlanta GA 30327

herein referred to as "Company", its successors and assigns my/our entire rights, titles and interests in and to the invention and improvements made and conceived by me/us described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title
US	Non-provisional	17/316,333	May 10, 2021	Magnet Wire with Corona Resistant Polyimide Insulation
US	Non-provisional	17/003,503	August 26, 2020	Magnet Wire with Corona Resistant Polyimide Insulation
US	Non-provisional	16/403,665	May 6, 2019	Magnet Wire with Corona Resistant Polyimide Insulation
US	Provisional	62/667,649	May 7, 2018	Corona Resistant Polyimide Magnet Wire Insulation

(I hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Company, or its successors or assigns and agree that on request and without further consideration, I/we will communicate to the Company or its representatives or nominees any facts known to me/us respecting the inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid the Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

INVENTOR 1

Signature: Tamanna McFarland Date: 04-26-2022
Tamanna Ferdous McFarland

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF WITNESSES

Witnessed by: Russell Post Date: 04-26-2022
Signature
Russell Post
Printed Name of Witness

Witnessed by: Mohammed Ali Date: 4-26-2022
Signature
Mohammed Ali
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named [Name], to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 2

Signature: James J. Connell
James J. Connell

Date: 4-26-22

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF WITNESSES

Witnessed by: Russell Post
Signature

Date: 04-26-2022

Russell Post
Printed Name of Witness

Witnessed by: Mohammed Ali
Signature

Date: 4-26-2022

Mohammed Ali
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named [Name], to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 3

Signature: Allen Roe Guisinger
Allen Roe Guisinger

Date: 4/26/22

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF WITNESSES

Witnessed by: Thomas A. Topp
Signature

Date: 4/26/22

Thomas A. Topp
Printed Name of Witness

Witnessed by: Logan Ruiz
Signature

Date: 4/26/22

Logan Ruiz
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named [Name], to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 4

Signature: 
Allan R. Knerr

Date: 4/26/2022

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF WITNESSES

Witnessed by: 
Signature

Date: 04/26/2022

Russell Post
Printed Name of Witness

Witnessed by: 
Signature

Date: 04/26/2022

Zhiyang Zhao
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named [Name], to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 5

Signature: *Matthew Leach*
Matthew Leach

Date: 4-25-2022

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF WITNESSES

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

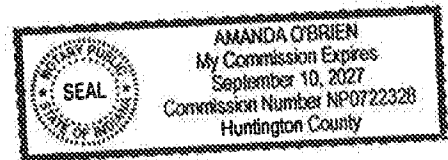
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

STATE OF Indiana
COUNTY OF Huntington ss.

This 25 day of April, 2022 before me personally came the above-named [Name], to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal *Amanda O'Brien*
(Notary Public)



INVENTOR 6

Signature: *Frederick Marshall McFarland* Date: 4/26/22
Frederick Marshall McFarland

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF WITNESSES

Witnessed by: *Russell Post* Date: 04/26/2022
Signature

Russell Post
Printed Name of Witness

Witnessed by: *Mohammed Ali* Date: 4-26-2022
Signature

Mohammed Ali
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

STATE OF

ss.

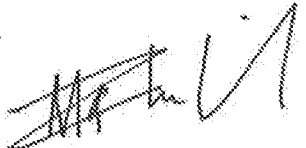
COUNTY OF

This _____ day of _____, _____ before me personally came the above-named [Name], to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 7

Signature: 
Mohammad Mazhar Said

Date: 4-26-22

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF WITNESSES

Witnessed by: 
Signature

Date: 04/26/2022

Russell Post
Printed Name of Witness

Witnessed by: 
Signature

Date: 4-26-2022

Mohammed Ali
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named [Name], to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)