504243138 02/24/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TIMOTHY L CHAFFEE	02/23/2017
DANIEL F VARNELL	02/23/2017

RECEIVING PARTY DATA

Name:	SOLENIS TECHNOLOGIES, L.P.
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15441303

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NAME OF SUBMITTER:	JOANNE ROSSI
SIGNATURE:	/Joanne Rossi/
DATE SIGNED:	02/24/2017

Total Attachments: 4

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PATENT

REEL: 041365 FRAME: 0458

Serial No.: <u>15/441,303</u>

Filed: <u>February 24, 2017</u>

DKT 11171

ASSIGNMENT

WHEREAS, We, Timothy L. Chaffee and Daniel F. Varnell: of the States of, Wisconsin and Delaware, respectively,

have invented certain new and useful improvements in "PROCESS FOR IMPROVED COMPOSITE BOARD MANUFACTURE"

described in a patent application executed by us on the even date herewith; and identified as **DKT 11171** and of which improvements, in and for the United States, its territories, dependencies and possessions, and for all foreign countries, we are now the joint owners; and

WHEREAS, **SOLENIS TECHNOLOGIES**, **L.P.**, a corporation duly organized and existing under and by virtue of the laws of the State of Delaware, and having its principal office and place of business in Mühlentalstrasse 38, 8200 Schaffhausen, Switzerland, is desirous of acquiring the entire right, title and interest, for the United States, its territories, dependencies and possessions, and for all foreign countries, in and to the said improvements, application, invention or inventions, and any Letters Patent that might be granted therefor or thereupon, the said **SOLENIS**, its successors and assigns, being hereinafter referred to as **"SOLENIS**."

NOW, THEREFORE, be it known that for good and valuable consideration by us received from said **SOLENIS**, the receipt of which is hereby acknowledged, we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, to and unto **SOLENIS**, our entire right, title and interest, for and in the United States, its territories, dependencies and possessions, and for and in all foreign countries, in and to:

- (1) Said invention or inventions, and, in, to and under the above- identified patent application, and
- (2) All improvements and modifications of said invention or inventions which we, solely or jointly have made or conceived, or shall make or conceive, while we are employed by SOLENIS, and
- (3) All Letters Patent which may be granted by the United States of America, and countries foreign thereto, for or upon said application, invention or inventions, or said improvements or modifications, and in, to and under all reissues and extensions of said Letters Patent, and in, to and under all renewals, divisions, substitutes and continuations of the aforesaid application, and of any application filed in any country for any improvement or modification mentioned in clause (2)

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above; any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding and we hereby authorize and request the Commissioner of Patents to issue all Letters Patent of the United States of America on the said invention or inventions to **SOLENIS** as assignee of the entire interest therein.

The inventions and the improvements and modifications mentioned in clauses (1), (2), and (3), above, are hereinafter referred collectively as "said inventions".

And, for the above-mentioned considerations, we do hereby covenant and agree:

First: That we will promptly and fully disclose to **SOLENIS** all such improvements and modifications invented by us, and we will freely, fully and promptly communicate (in writing if requested) to **SOLENIS**, or its nominee, all facts, information and evidence possessed or known by or available to us which concern "said inventions", and, at the request of **SOLENIS**, that we will testify in interferences and other legal proceedings which may involve "said inventions".

Second: That we will render **SOLENIS**, at its expense, all assistance which in its sole opinion is necessary to obtain and enforce patent protection in the United States, its territories, dependencies and possessions, and countries foreign thereto, for "said inventions". If we are not employed by **SOLENIS**, a reasonable per diem charge shall be paid by **SOLENIS** for time spent by us in such connection.

Third: That we will, at the request and at the expense of **SOLENIS**, but without further compensation therefor, execute - (a) any and all original, divisional, continuation, substitute, renewal or other applications for Letters Patent of the United States, its territories, dependencies and possessions, and of foreign countries, for "said inventions", (b) any and all applications for the reissue or extension of any Letters Patent of the United States, its territories, dependencies and possessions, and of foreign countries that may be granted upon said application or for "said inventions", and (c) all assignments and other papers that **SOLENIS** may deem necessary or expedient to secure the grant of each and all of said Letters Patent to **SOLENIS**, or its nominee, and to protect and vest in **SOLENIS** the entire right, title and interest, for the United States, its territories, dependencies and possessions, and for foreign countries and possessions, and for foreign countries and possessions, and for foreign countries and possessions, and for foreign countries.

PATENT REEL: 041365 FRAME: 0460 IN TESTIMONY WHEREOF, we have hereunto set our hand respectively this <u>A3</u> day of <u>February</u> **2017**.

Timothy L. Chaffee

STATE OF Wisconsin) SS.
COUNTY OF Dane

I, the undersigned, a Notary Public in and for the State and County aforesaid, do hereby certify that <u>Timothy L. Chaffee</u>, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he executed the said instrument as his free and voluntary act, for the uses and purposes therein set forth. It was a wife or the line of the li

IN WITNESS WHEREOF, I have hereunto set my hand and notarial seal this 23 day of February 2017.

J S WIANS Notary Public State of Wisconsin

Notary Public

My commission expires May / 2020

SEAL

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IN TESTIMONY WHEREOF, we have day of <u>February</u> 2017 .	hereunto set our hand respectively this
-	Daniel F. Varnell
STATE OF Delaware)) SS. COUNTY OF New Castle)	
hereby certify that <u>Daniel F. Varnell</u> , whose name is subscribed to the fore	ublic in and for the State and County aforesaid, do personally known to me to be the same person egoing instrument, appeared before me this day in ecuted the said instrument as his free and voluntary set forth.
IN WITNESS WHEREOF, I have here 23 day of February 2017.	unto set my hand and notarial seal this
and sture.	Linda Coffarring Ton Notary Public My commission expires
SEAL.	LINDA C. HARRINGTON NOTARY PUBLIC STATE OF DELAWARE My Commission Expires April 26, 2018

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RECORDED: 02/24/2017