PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT5663441

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEFFERY W. BUTTERBAUGH	06/16/2018
CHRISTINA ANN RATHMAN	06/13/2018
ALAN D. ROSE	06/26/2018

RECEIVING PARTY DATA

Name:	TEL FSI, INC.
Street Address:	3455 LYMAN BOULEVARD
City:	CHASKA
State/Country:	MINNESOTA
Postal Code:	55318

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16396008

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: TEF2036/US (TEF-177US02) NAME OF SUBMITTER: JENNIFER BARNES SIGNATURE: /Jennifer Barnes/ **DATE SIGNED:** 08/12/2019

Total Attachments: 1

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PATENT REEL: 050023 FRAME: 0177 505616639

ASSIGNMENT

WHEREAS, we, Jeffery W. Butterbaugh of Eden Prairie, Minnesota; Christina Ann Rathman of Ellsworth, Wisconsin; and Alan D. Rose of Wylie, Texas have invented certain new and useful improvements in SYSTEM AND METHOD FOR MONITORING TREATMENT OF MICROELECTRONIC SUBSTRATES WITH FLUID SPRAYS SUCH AS CRYOGENIC FLUID SPRAYS, which is identified by U.S. provisional Application No. 62/666,395, filed May 3, 2018.

WHEREAS, TEL FSI, Inc., having its principal place of business at 3455 Lyman Boulevard, Chaska, Minnesota 55318, (hereinafter called the "Assignee"); is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said **TEL FSI**, **Inc.** its successors and assigns, the entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all rights under the International Convention, and we do hereby authorize and request the Commissioner for Patents to issue said Letters Patent to the above-mentioned assignee in accordance herewith.

We further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name, if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

We do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will, at any time upon request, without further or additional consideration, but at the expense of said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

In Witness Whereof, we have hereunto set our hands on the date(s) written below.

Christina Ann Rathman

Alan D. Rose

Date

#117910

RECORDED: 08/12/2019