

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT3289692

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHRISTER KARLSSON	10/28/2014
OLLE JONNY HAGEL	10/28/2014
JAKOB NILSSON	10/28/2014
PER BROMS	11/03/2014
RECEIVING PARTY DATA	
Name:	THIN FILM ELECTRONICS ASA
Street Address:	P.O. BOX 2911, SOLLI
City:	OSLO
State/Country:	NORWAY
Postal Code:	N-0230
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14128011
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:	919-286-8000
Email:	marcisweda@mvalaw.com
Correspondent Name:	STEVEN B. PHILLIPS
Address Line 1:	3015 CARRINGTON MILL BLVD., SUITE 400
Address Line 4:	MORRISVILLE, NORTH CAROLINA 27560
ATTORNEY DOCKET NUMBER:	012437-000171
NAME OF SUBMITTER:	STEVEN B. PHILLIPS
SIGNATURE:	/Steven B. Phillips/
DATE SIGNED:	03/31/2015
Total Attachments: 3	
source=012437-000171 Assignment for 14128011#page1.tif	
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source=012437-000171 Assignment for 14128011#page3.tif	

ASSIGNMENT OF INVENTION

WHEREAS, **I. Christer Karlsson**, residing at Långgatan 81, S-589 55 16 Linköping, SWEDEN, **Olle Jonny Hagel**, residing at Häckerstad 1, S-585 97 Linköping, SWEDEN, **Jakob Nilsson**, residing at Gränsliden 24, S-582 74 Linköping, SWEDEN, **Per Bröms**, residing at Apelgatan 14, S-582 46 Linköping, SWEDEN have invented certain new and useful improvements described in a patent application entitled "**SHORT CIRCUIT REDUCTION IN A FERROELECTRIC MEMORY CELL COMPRISING A STACK OF LAYERS ARRANGED ON A FLEXIBLE SUBSTRATE**," for which we have made application for Letters Patent of the United States on December 20, 2013, under U.S. Application Serial Number 14/128,011.

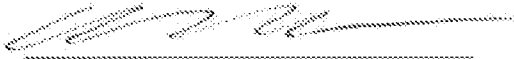
AND WHEREAS, **Thin Film Electronics ASA**, a foreign entity, having an address of P.O. Box 2911, Solli, N-0230 Oslo, NORWAY, hereinafter called the "Assignee," desires to acquire all right, title and interest in and to said invention and patent application within the United States and its territorial possessions, and any United States Letters Patent that may be granted therefor.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, and with the intention of being legally bound hereby, we confirm that we have sold, assigned and transferred, and do hereby sell, assign and transfer to said Assignee the entire right, title and interest in and to my invention and patent application within the United States of America and its territorial possessions, and in and to any Letters Patent of the United States that may be granted therefor, including all divisions, continuations, continuations-in-part, substitutes, patents of addition, reissues, reexaminations, renewals and extensions thereof, together with the right to extend the protection of said United States Letters Patent to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its use and benefit and for the use and benefit of its successors or assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made. And we do hereby request and authorize the United States Commissioner of Patents and Trademarks to issue all said Letters Patent, when granted, in accordance with the terms of this assignment.

We further covenant and agree with the Assignee that we have full and unencumbered title to the invention and patent application herein assigned, which title we warrant unto the Assignee, and we further agree that, when requested, we will, without demanding any further consideration therefor but at the expense of Assignee, do all lawful and just acts, including the execution and acknowledgement of instruments, that may be or become necessary for obtaining, sustaining or reissuing United States Letters Patent for the said invention and patent application, and for maintaining and perfecting the Assignee's right to said invention, patent application and Letters Patent particularly in cases of interference and litigation.



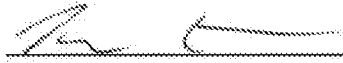
IN WITNESS WHEREOF, I, the said inventor have executed this Assignment under seal.



Christer Karlsson

28/10/2014
Date (DD/MM/YYYY)

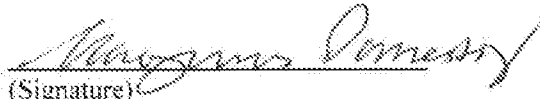
Signature Witnessed By:

1. 

(Signature)
MAGNUS ERIKSSON

(Printed Name)
28/10 2014

(Date)

2. 

(Signature)
MAGNUS DANESIUS

(Printed Name)
5/11 - 2014

(Date)

Address: _____

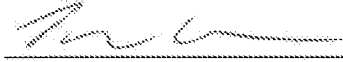
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Olle Jonny Hagel

28/10 - 14
Date (DD/MM/YYYY)

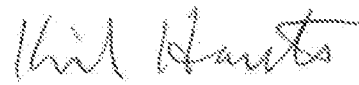
Signature Witnessed By:

1. 

(Signature)
MAGNUS ERIKSSON

(Printed Name)
28/10 2014

(Date)

2. 

(Signature)
Kirk Haselton

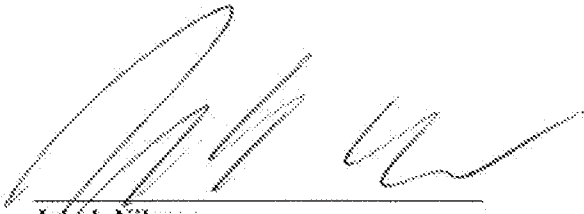
(Printed Name)
10/28/2014

(Date)

Address: _____

Address: _____

PB



Jakob Nilsson

28/10/2014
Date (DD/MM/YYYY)

Signature Witnessed By:

1. C. Brox-Nilse
(Signature)

CHRISTIAN BROX-NILSEN
(Printed Name)

28.10.2014
(Date)

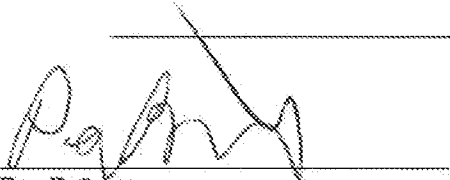
2. Lars Herlogsson
(Signature)

Lars Herlogsson
(Printed Name)

28/10/2014
(Date)

Address: _____

Address: _____



Per Bröms

3/11/2014
Date (DD/MM/YYYY)

Signature Witnessed By:

1. Magnus Danestig
(Signature)

MAGNUS DANESTIG
(Printed Name)

03/11/2014
(Date)

2. Lars-Olof Eriksson
(Signature)

Lars-Olof Eriksson
(Printed Name)

03/11/2014
(Date)

Address: _____

Address: _____

PB