

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
THOMAS BOONE	06/05/2018
PRADEEP MANANDHAR	07/20/2018
MANFRED SCHABES	07/17/2018
BARTLOMIEJ KARDASZ	06/05/2018
MUSTAFA PINARBASI	07/18/2018
RECEIVING PARTY DATA	
Name:	SPIN TRANSFER TECHNOLOGIES, INC.
Street Address:	45500 NORTHPORT LOOP WEST
City:	FREMONT
State/Country:	CALIFORNIA
Postal Code:	94538
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15859249
CORRESPONDENCE DATA	
Fax Number:	(408)938-9069
<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:	4089389060
Email:	officeaction@mhbpatents.com
Correspondent Name:	MURABITO HAO & BARNES LLP
Address Line 1:	2 N. MARKET STREET
Address Line 4:	SAN JOSE, CALIFORNIA 95113
ATTORNEY DOCKET NUMBER:	SPIN-0028-01.01US
NAME OF SUBMITTER:	ANTHONY C. MURABITO
SIGNATURE:	/Anthony C. Murabito/
DATE SIGNED:	07/26/2018
Total Attachments: 5	
source=SPIN-0028-0101_boone_ASSGN#page1.tif	

source=SPIN-0028-0101US_manandhar_ASSGN#page1.tif

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PATENT

REEL: 046475 FRAME: 0364

Assignment to Spin Transfer Technologies, Inc.

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we **Thomas BOONE, Pradeep MANANDHAR, Manfred SCHABES, Bartlomiej KARDASZ, Mustafa PINARBASI** do hereby sell, assign, and transfer unto Spin Transfer Technologies, Inc. (hereinafter called Spin Transfer Technologies), a corporation of Delaware having its principal place of business 45500 Northport Loop West, Fremont CA 94538, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

MAGNETIC TUNNEL JUNCTION DEVICES INCLUDING AN OPTIMIZATION LAYER

filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or

☒ Serial No.: 15/859,249 filed on 2017-12-29 and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore;

And for the above consideration, I/we agree promptly upon request of, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Spin Transfer Technologies, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Spin Transfer Technologies.

I/we further covenant with Spin Transfer Technologies, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed

In witness whereof, I/we hereunto set my/our hand(s) and seal:

Inventor's Signature:



Date: 6/5/2018

Thomas BOONE

Inventor's Signature:

Pradeep MANANDHAR

Date:

Inventor's Signature:

Manfred SCHABES

Date:

Inventor's Signature:

Bartlomiej KARDASZ

Date:

Inventor's Signature:

Mustafa PINARBASI

Date:

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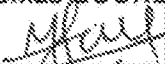
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In witness whereof, I/we hereunto set my/our hand(s) and seal:

Inventor's Signature:	<u>Thomas BOONE</u>	Date:	_____
Inventor's Signature:	<u></u> Pradeep MANANDHAR	Date:	<u>07/20/2018</u>
Inventor's Signature:	<u>Manfred SCHABES</u>	Date:	_____
Inventor's Signature:	<u>Bartlomiej KARDASZ</u>	Date:	_____
Inventor's Signature:	<u>Mustafa PINARBASI</u>	Date:	_____

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Inventor's Signature:	<u>Thomas BOONE</u>	Date:	
Inventor's Signature:	<u>Pradeep MANANDHAR</u>	Date:	
Inventor's Signature:	<u>Manfred SCHABES</u>	Date:	<u>7/17/2018</u>
Inventor's Signature:	<u>Bartłomiej KARDASZ</u>	Date:	
Inventor's Signature:	<u>Mustafa PINARBASI</u>	Date:	

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Inventor's Signature: _____ Date: _____

Thomas BOONE

Inventor's Signature: _____ Date: _____

Pradeep MANANDHAR

Inventor's Signature: _____ Date: _____

Manfred SCHABES

Inventor's Signature: *Bartlomiej Kardasz* Date: 05 June 2018

Bartlomiej KARDASZ

Inventor's Signature: _____ Date: _____

Mustafa PINARBASI

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Thomas BOONE

Inventor's Signature: _____ Date: _____
Pradeep MANANDHAR

Inventor's Signature: _____ Date: _____
Manfred SCHABES

Inventor's Signature: _____ Date: _____
Bartłomiej KARDASZ

Inventor's Signature: Mustafa Pinarbasi Date: 7-18-2018
Mustafa PINARBASI