506475968 01/29/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6522745

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LOIS WRIDE	01/15/2002
ZION KOREN	09/06/2001
YORKMAN MA	09/03/2001
RUDY SANTO TOMAS CARDEMA	09/03/2001
JAMES TAOKA	09/10/2001
CRAIG MCFARLAND	09/03/2001
SHAWN GIBSON	10/24/2001

RECEIVING PARTY DATA

Name:	MATTSON TECHNOLOGIES, INC.
Street Address:	47131 BAYSIDE PARKWAY
City:	FREMONT
State/Country:	CALIFORNIA
Postal Code:	94538

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	09776241

CORRESPONDENCE DATA

Fax Number: (864)233-7342

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.

Email: USDOCKETING@DORITY-MANNING.COM,

jchapman@dority-manning.com

Correspondent Name: DORITY & MANNING, P.A. AND MATTSON

Address Line 1: PO BOX 1449

Address Line 4: GREENVILLE, SOUTH CAROLINA 29602

ATTORNEY DOCKET NUMBER:	AGX-40
NAME OF SUBMITTER:	J. PARKS WORKMAN
SIGNATURE:	/J. Parks Workman/
DATE SIGNED:	01/29/2021

PATENT 506475968 REEL: 055071 FRAME: 0840

Total Attachments: 14 source=AGX-40_AssignmentSigned_24OCT2001#page1.tif source=AGX-40_AssignmentSigned_24OCT2001#page2.tif source=AGX-40_AssignmentSigned_24OCT2001#page3.tif source=AGX-40_AssignmentSigned_24OCT2001#page4.tif source=AGX-40_AssignmentSigned_24OCT2001#page5.tif source=AGX-40_AssignmentSigned_24OCT2001#page6.tif source=AGX-40_AssignmentSigned_24OCT2001#page7.tif source=AGX-40_AssignmentSigned_24OCT2001#page8.tif source=AGX-40_AssignmentSigned_24OCT2001#page9.tif source=AGX-40_AssignmentSigned_24OCT2001#page10.tif source=AGX-40_AssignmentSigned_24OCT2001#page11.tif source=AGX-40_AssignmentSigned_24OCT2001#page11.tif source=AGX-40_AssignmentSigned_24OCT2001#page12.tif source=AGX-40_AssignmentSigned_24OCT2001#page13.tif source=AGX-40_AssignmentSigned_24OCT2001#page13.tif

ASSIGNMENT

WHEREAS, I, Lois Wride, a citizen of Canada and resident of 156 Cherovan Drive SW, Calgary, Alberta, Canada T2V 2P5; has co-invented certain improvements in an invention entitled: "Method And System For Rotating A Semiconductor Wafer In Processing Chambers@, as described in a patent application for U. S. patent filed on February 2, 2001 having U.S. Serial No. 09/776,241; and

WHEREAS, Mattson Technology, Inc., of the State of California, and whose address is 2800 Bayview Drive, Fremont, California 94538, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable considerations, the receipt of which is hereby acknowledged, I do hereby sell, assign and transfer unto said Mattson Technology, Inc., its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application, and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of International Convention; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this

I further agree, without any payment by Mattson Technology, Inc. other than expenses incurred by the undersigned, to communicate to said Mattson Technology, Inc., its representatives or agents, any facts relating to said invention, or inventions or improvements, including evidence for interference purposes or for other legal proceedings, whenever requested; and to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

	IN TESTIMONY	WHEREOF, I	have	hereunto	Set	my	hand	and	seal
this		f <u>January</u>		2001//					
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			Lots	10.28 N. 128 V.				and Wedn	
			about their year by						

ASSIGNMENT

WHEREAS, I, Zion Koren, a citizen of Israel and resident of 807 Hollenbeck Avenue, Sunnyvale, California 94087; have co-invented certain improvements in an invention entitled: "Method And System For Rotating A Semiconductor Wafer In Processing Chambers", as described in a patent application for U. S. patent filed on February 2, 2001 having U.S. Serial No. 09/776,241; and

WHEREAS, Mattson Technology, Inc., of the State of California, and whose address is 2800 Bayview Drive, Fremont, California 94538, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable considerations, the receipt of which is hereby acknowledged, I do hereby sell, assign and transfer unto said Mattson Technology, Inc., its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application, and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of International Convention; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this

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Zion Korer

ASSIGNMENT

WHEREAS, I, Yorkman Ma, a citizen of USA and resident of 3594 Pleasant Echo Drive, San Jose, California 95148; have coinvented certain improvements in an invention entitled: "Method And System For Rotating A Semiconductor Wafer In Processing Chambers", as described in a patent application for U. S. patent filed on February 2, 2001 having U.S. Serial No. 09/776,241; and

WHEREAS, Mattson Technology, Inc., of the State of
California, and whose address is 2800 Bayview Drive, Fremont,
California 94538, is desirous of acquiring the entire right,
title and interest in and to said invention or inventions and any
and all patents obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable considerations, the receipt of which is hereby acknowledged, I do hereby sell, assign and transfer unto said Mattson Technology, Inc., its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application, and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of International Convention; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this

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IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 3^{pq} day of September, 2001.

Yorkman Ma

REEL: 055071 FRAME: 0847

ASSIGNMENT

WHEREAS, I, Rudy Santo Tomas Cardema, a citizen of USA and resident of 1538 Wharton Court, San Jose, California 95132; have co-invented certain improvements in an invention entitled:

"Method And System For Rotating A Semiconductor Wafer In Processing Chambers", as described in a patent application for U.S. patent filed on February 2, 2001 having U.S. Serial No. 09/776,241; and

WHEREAS, Mattson Technology, Inc., of the State of California, and whose address is 2800 Bayview Drive, Fremont, California 94538, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable considerations, the receipt of which is hereby acknowledged, I do hereby sell, assign and transfer unto said Mattson Technology, Inc., its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application, and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of International Convention; also the entire right, title and interest in and to any and all

I further agree, without any payment by Mattson Technology, Inc. other than expenses incurred by the undersigned, to communicate to said Mattson Technology, Inc., its representatives or agents, any facts relating to said invention, or inventions or improvements, including evidence for interference purposes or for other legal proceedings, whenever requested; and to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

	IN	TESTIMONY	WHEREOF,	Ι	have	hereunto	set	my	hand	and	seal
this		day o				, 2001.					

Rudy Santo Tomas Cardema

2

ASSIGNMENT

WHEREAS, I, James Tsuneo Taoka, a citizen of USA and resident of 4950 Zeppelin Court, San Jose, California 95111; have co-invented certain improvements in an invention entitled:
"Method And System For Rotating A Semiconductor Wafer In Processing Chambers", as described in a patent application for U.
S. patent filed on February 2, 2001 having U.S. Serial No.
09/776,241; and

WHEREAS, Mattson Technology, Inc., of the State of California, and whose address is 2800 Bayview Drive, Fremont, California 94538, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable considerations, the receipt of which is hereby acknowledged, I do hereby sell, assign and transfer unto said Mattson Technology, Inc., its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application, and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of International Convention; also the entire right, title and interest in and to any and all

I further agree, without any payment by Mattson Technology, Inc. other than expenses incurred by the undersigned, to communicate to said Mattson Technology, Inc., its representatives or agents, any facts relating to said invention, or inventions or improvements, including evidence for interference purposes or for other legal proceedings, whenever requested; and to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 10 day of 10, 2001.

James Tsuneo Taoka

2

ASSIGNMENT

WHEREAS, I, Craig McFarland, a citizen of Canada and resident of 4608 33 Avenue SW, Calgary, Alberta, Canada T3E 047; has co-invented certain improvements in an invention entitled: "Method And System For Rotating A Semiconductor Wafer In Processing Chambers", as described in a patent application for U. S. patent filed on February 2, 2001 having U.S. Serial No. 09/776,241; and

WHEREAS, Mattson Technology, Inc., of the State of
California, and whose address is 2800 Bayview Drive, Fremont,
California 94538, is desirous of acquiring the entire right,
title and interest in and to said invention or inventions and any
and all patents obtained therefore;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable considerations, the receipt of which is hereby acknowledged, I do hereby sell, assign and transfer unto said Mattson Technology, Inc., its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application, and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of International Convention; also the entire right, title and interest in and to any and all

I further agree, without any payment by Mattson Technology, Inc. other than expenses incurred by the undersigned, to communicate to said Mattson Technology, Inc., its representatives or agents, any facts relating to said invention, or inventions or improvements, including evidence for interference purposes or for other legal proceedings, whenever requested; and to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

	IN	TESTIMONY	WHEREOF,	I	have	hereunto	set	my	hand	and	seal
this		day o	E	*****		, 2001.					
		1									
						4				******	
					Cra:	ig McFarl	and				

ASSIGNMENT

WHEREAS, I, Shawn Gibson, a citizen of Canada and resident of 235 11th Street SW, Calgary, Alberta, Canada T2N 1X2; has coinvented certain improvements in an invention entitled: "Method And System For Rotating A Semiconductor Wafer In Processing Chambers", as described in a patent application for U. S. patent filed on February 2, 2001 having U.S. Serial No. 09/776,241; and

WHEREAS, Mattson Technology, Inc., of the State of California, and whose address is 2800 Bayview Drive, Fremont, California 94538, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable considerations, the receipt of which is hereby acknowledged, I do hereby sell, assign and transfer unto said Mattson Technology, Inc., its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application, and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of International Convention; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this

I further agree, without any payment by Mattson Technology, Inc. other than expenses incurred by the undersigned, to communicate to said Mattson Technology, Inc., its representatives or agents, any facts relating to said invention, or inventions or improvements, including evidence for interference purposes or for other legal proceedings, whenever requested; and to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 24 day of 224, 2001.

Shawn Gibson

PATENT REEL: 055071 FRAME: 0855

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