505360004 03/06/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5406791

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEPHEN GRANGETTO	03/04/2019
CHRIS TAYLOR	03/04/2019
ADAM LANE	03/04/2019

RECEIVING PARTY DATA

Name:	5TH AXIS, INC.
Street Address:	7140 ENGINEER ROAD
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92111

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US1850128

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 8586637794

Email: mark@wisnoskylaw.com
Correspondent Name: MARK WISNOSKY

Address Line 1: P.O. BOX 24

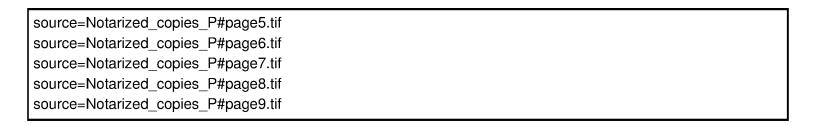
Address Line 4: PALOMAR MOUNTAIN, CALIFORNIA 92060

ATTORNEY DOCKET NUMBER:	202903
NAME OF SUBMITTER:	MARK WISNOSKY
SIGNATURE:	/mark wisnosky/
DATE SIGNED:	03/06/2019

Total Attachments: 9

source=Notarized_copies_P#page1.tif source=Notarized_copies_P#page2.tif source=Notarized_copies_P#page3.tif source=Notarized_copies_P#page4.tif

PATENT 505360004 REEL: 048515 FRAME: 0018



PATENT ASSIGNMENT

Stephen

This Assignment is made by and between Steve Grangetto (ASSIGNOR), an individual residing at 1703 Greentree Rd, Encinitas CA 92024, and, 5TH Axis, Inc. a California Corporation, with its principal place of business at 7140 Engineer Road, San Diego, CA 92111 (ASSIGNEE), for the inventions, patents, and, patent applications listed in Schedule A ("Inventions").

WHEREAS, ASSIGNOR is the inventor on inventions, patents, and, patent applications listed in Schedule A, and;

WHEREAS, ASSIGNEE desires to acquire the entire right, title and interest in and to said Inventions, applications and Letters Patent to be granted and issued thereon;

NOW, THEREFORE, for valuable consideration, the receipt and legal sufficiency all of which is hereby acknowledged, ASSIGNOR, does hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said Inventions and all improvements thereon, in and to said application for Letters Patent thereon, in and to applications pertaining to or based upon said inventions and applications, including divisional and continuing applications and continuations-in-part, and in and to any and all Letters Patent which may be granted and issued on said inventions and applications, or any of them, not only for, to and in the United States of America, its territories and possessions, but for, to and in all countries foreign thereto, together with and including all priority rights based upon any and all applications throughout the world covered by this Assignment.

And for the above-named considerations, ASSIGNOR does hereby agree, at the request of said ASSIGNEE, to execute any and all applications for Letters Patent for said Inventions and any and all other papers and documents and do all other and further lawful acts that said ASSIGNEE may deem necessary or desirable to obtain Letters Patent on said Inventions, to secure the grant of such Letters Patent and to perfect and vest in the ASSIGNEE the entire right, title and interest in the Inventions, applications and Letters Patent.

And for the above-named considerations, ASSIGNOR do hereby authorize and empower the ASSIGNEE, its successors and assigns, to apply for and obtain, in its or their own names, Letters Patent for the said Inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

/Signature page follows/

Executed this 4 day of $4rch$, 2019 , at 541 $0/64$
Steve Grangetto, Assignor
STATE OF (A 1 40 MA)
COUNTY OF San and County of Sa
COUNTY OF SANCION) ss. On March City before me, (here insert name and title of the officer), personally appeared Site of the officer who
proved to me on the basis of satisfactory evidence to be the person(s) whose name(s)/is are
subscribed to the within instrument and acknowledged to me that he she they executed the same
in his her/their authorized capacity(nes), and that by his her/their signature(s) on the instrument
the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California that the
foregoing paragraph is true and correct.
WITNESS my hand and official seal. COMM # 2239216 NOTARY PUBLIC • CALIFORNIA S SAN DIEGO COUNTY
Ray on Caried Hicks & Commission Express APR 22, 2022
NOTARY PUBLIC

SCHEDULE A

application	title	filing date
62/728,854	Machine Vise Anti-Lift Jaws	9/9/18
PCT/US18/50128	TOOLING BASE	9/9/18
29/655,034	FIREARM LIGHT WEIGHT BILLET STOCK	6/29/18
29/596,432	FIREARM LIGHT WEIGHT BILLET STOCK	3/8/17
62/375,739	Convertible Two Station Vise	8/16/16
16/017,983	Convertible two station vise	6/25/18
62/107,051	Multi-Station Fixture Vise	1/23/15
15/004,081	Multi_Station Fixture Vise	1/22/16
61/694,187	Extruded Stock	8/28/12
14/011,737	Extruded Stock	8/27/13
61/807,986	Self-centering Vise	4/3/13
61/726,853	Self-centering Vise	11/15/12
14/059,166	Self-Centering Vise	10/21/13
61/700,010	Tooling Fixture and System	9/12/12
61/654,924	Tooling Fixture and System	6/3/12
14/624,801	TOOLING FIXTURE AND SYSTEM	2/18/15
14/023,690	Toolling Fixture and System	9/11/13

PATENT ASSIGNMENT

This Assignment is made by and between Chris Taylor (ASSIGNOR), an individual residing at 1376 Peachwood Dr. Encinitas, CA 92024, and, 5TH Axis, Inc. a California Corporation, with its principal place of business at 7140 Engineer Road, San Diego, CA 92111 (ASSIGNEE), for the inventions, patents, and, patent applications listed in Schedule A ("Inventions").

WHEREAS, ASSIGNOR is the inventor on inventions, patents, and, patent applications listed in Schedule A, and;

WHEREAS, ASSIGNEE desires to acquire the entire right, title and interest in and to said Inventions, applications and Letters Patent to be granted and issued thereon;

NOW, THEREFORE, for valuable consideration, the receipt and legal sufficiency all of which is hereby acknowledged, ASSIGNOR, does hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said Inventions and all improvements thereon, in and to said application for Letters Patent thereon, in and to applications pertaining to or based upon said inventions and applications, including divisional and continuing applications and continuations-in-part, and in and to any and all Letters Patent which may be granted and issued on said inventions and applications, or any of them, not only for, to and in the United States of America, its territories and possessions, but for, to and in all countries foreign thereto, together with and including all priority rights based upon any and all applications throughout the world covered by this Assignment.

And for the above-named considerations, ASSIGNOR does hereby agree, at the request of said ASSIGNEE, to execute any and all applications for Letters Patent for said Inventions and any and all other papers and documents and do all other and further lawful acts that said ASSIGNEE may deem necessary or desirable to obtain Letters Patent on said Inventions, to secure the grant of such Letters Patent and to perfect and vest in the ASSIGNEE the entire right, title and interest in the Inventions, applications and Letters Patent.

And for the above-named considerations, ASSIGNOR do hereby authorize and empower the ASSIGNEE, its successors and assigns, to apply for and obtain, in its or their own names, Letters Patent for the said Inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

/Signature page follows/

Executed this day of	, 20 <u>_19</u> at <u>Sm. Diego</u> _
	Chris Taylor, Assignor
STATE OF California COUNTY OF San Diego	
COUNTY OF San Digo) ss.	
On March 4th before me, (here in appeared Chris Taylor	nsert name and title of the officer), personally
proved to me on the basis of satisfactory e	vidence to be the person(3) whose name(3)/is/are
in his her/their authorized capacity(is), and	owledged to me that he she they executed the same that by his her their signature (s) on the instrument
the person(s), or the entity upon behalf of white	ch the person(s) acted, executed the instrument. Inder the laws of the State of California that the
foregoing paragraph is true and correct.	nder the laws of the State of Camornia that the
WITNESS my hand and official seal. Region of the companie of	PAZVAN DANIEL HICKS COMM. # 2239218 SAN DIEGO COUNTY SAN DIEGO COUNTY Commission Expires. APR 22, 2022

SCHEDULE A

application	title	filling date
62/739,865	Rifle Handguard System	10/2/18
62/728,854	Machine Vise Anti-Lift Jaws	9/9/18
PCT/US18/50128	TOOLING BASE	9/9/18
29/655,034	FIREARM LIGHT WEIGHT BILLET STOCK	6/29/18
29/596,432	FIREARM LIGHT WEIGHT BILLET STOCK	3/8/17
62/375,739	Convertible Two Station Vise	8/16/16
16/017,983	Convertible two station vise	6/25/18
62/107,051	Multi-Station Fixture Vise	1/23/15
15/004,081	Multi_Station Fixture Vise	1/22/16
61/694,187	Extruded Stock	8/28/12
14/011,737	Extruded Stock	8/27/13
61/807,986	Self-centering Vise	4/3/13
61/726,853	Self-centering Vise	11/15/12
14/059,166	Self-Centering Vise	10/21/13
61/700,010	Tooling Fixture and System	9/12/12
61/654,924	Tooling Fixture and System	6/3/12
14/624,801	TOOLING FIXTURE AND SYSTEM	2/18/15
14/023,690	Toolling Fixture and System	9/11/13

PATENT ASSIGNMENT

This Assignment is made by and between Adam Lane (ASSIGNOR), an individual residing at 10965 Lopez Ridge Way, San Diego California 92121, and, 5TH Axis, Inc. a California Corporation, with its principal place of business at 7140 Engineer Road, San Diego, CA 92111 (ASSIGNEE), for the inventions, patents, and, patent applications listed in Schedule A ("Inventions").

WHEREAS, ASSIGNOR is the inventor on inventions, patents, and, patent applications listed in Schedule A, and;

WHEREAS, ASSIGNEE desires to acquire the entire right, title and interest in and to said Inventions, applications and Letters Patent to be granted and issued thereon;

NOW, THEREFORE, for valuable consideration, the receipt and legal sufficiency all of which is hereby acknowledged, ASSIGNOR, does hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said Inventions and all improvements thereon, in and to said application for Letters Patent thereon, in and to applications pertaining to or based upon said inventions and applications, including divisional and continuing applications and continuations-in-part, and in and to any and all Letters Patent which may be granted and issued on said inventions and applications, or any of them, not only for, to and in the United States of America, its territories and possessions, but for, to and in all countries foreign thereto, together with and including all priority rights based upon any and all applications throughout the world covered by this Assignment.

And for the above-named considerations, ASSIGNOR does hereby agree, at the request of said ASSIGNEE, to execute any and all applications for Letters Patent for said Inventions and any and all other papers and documents and do all other and further lawful acts that said ASSIGNEE may deem necessary or desirable to obtain Letters Patent on said Inventions, to secure the grant of such Letters Patent and to perfect and vest in the ASSIGNEE the entire right, title and interest in the Inventions, applications and Letters Patent.

And for the above-named considerations, ASSIGNOR do hereby authorize and empower the ASSIGNEE, its successors and assigns, to apply for and obtain, in its or their own names, Letters Patent for the said Inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

/Signature page follows/

Executed this 4 , 20 /9 , at SAN DIEGO
Adam Lane, Assignor
STATE OF California
COUNTY OF SAN DIEGO, S.
On March 4th 2019 before me, (here insert name and title of the officer), personall appeared Adam (and
proved to me on the basis of satisfactory evidence to be the person(x) whose name(x)/is/ar
subscribed to the within instrument and acknowledged to me that he she/they executed the sam in his her/their authorized capacity(hes), and that by/his/her/their signature(s) on the instrument
the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California that th
foregoing paragraph is true and correct.
WITNESS my hand and official seal. RAZVAN DANIEL HICKS COMM # 2239216 NOTARY PUBLIC • CALFORNA
Request Danie / Hicks San DEGO COUNTY To SAN DEGO C
alse an man a la remembrany

SCHEDULE A

application	title	filing date
62/728,854	Machine Vise Anti-Lift Jaws	9/9/18
PCT/US18/50128	TOOLING BASE	9/9/18
29/655,034	FIREARM LIGHT WEIGHT BILLET STOCK	6/29/18
29/596,432	FIREARM LIGHT WEIGHT BILLET STOCK	3/8/17

PATENT REEL: 048515 FRAME: 0028

RECORDED: 03/06/2019