506383410 12/03/2020 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6430166

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
THOMAS J. ERRICO			11/03/2020		
PETER NEWTON	02/15/2020				
HARRY SHUFFLEBAR		02/12/2020			
LARRY E. MCCLINTOO	CK		02/07/2020		
RECEIVING PARTY D	ΑΤΑ				
Name:	K2M, INC	С.			
Street Address:	600 HOF	PE PARKWAY SE			
City:	LEESBU	RG			
State/Country:	VIRGINI	Ą			
Postal Code:	20175				
PROPERTY NUMBERS		Number			
Property Type		Number			
Application Number	1	6498722			
Application Number:	1	6498722			
Application Number: CORRESPONDENCE		6498722			
		6498722 908)654-7866			
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CORRESPONDENCE I Fax Number: <i>Correspondence will L using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: SIGNATURE: DATE SIGNED:	DATA (9 pe sent to t provided; (9 a: Ll 20 UMBER:	2008)654-7866 the e-mail address first; if that is unsue if that is unsuccessful, it will be sent w 208) 654-5000 ssignment@lernerdavid.com ERNER, DAVID, LITTENBERG, KRUMH 0 COMMERCE DR. RANFORD, NEW JERSEY 07016 SPINE 3.3F-1000 KATHLEEN REYNOLDS /Kathleen Reynolds/ 12/03/2020	via US Mail.		
CORRESPONDENCE I Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Total Attachments: 4	DATA (9 be sent to t provided; (9 as L 20 C UMBER:	2008)654-7866 the e-mail address first; if that is unsue if that is unsuccessful, it will be sent v 208) 654-5000 ssignment@lernerdavid.com ERNER, DAVID, LITTENBERG, KRUMH 0 COMMERCE DR. RANFORD, NEW JERSEY 07016 SPINE 3.3F-1000 KATHLEEN REYNOLDS /Kathleen Reynolds/ 12/03/2020 ent to K2M#page1.tif ent to K2M#page2.tif	via US Mail.		

PATENT REEL: 054534 FRAME: 0293

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

Altomay, Cooket No	SPINE 3 3F-1000
Title of the Invertion (Saveshor)	
	Modular Otteet Screw
Legal Name of Inventor/Assignm Finventor/Assigner*)	
	Thomas J. Errico
Assigned ("Assigned")	K2N, Inc., incorporated in Leesburg, Virginia, and having a place of business at 600 Hope Parkway SE Leesburg, Virginia 20175, United States
As named inventor, thereby declare th	DECLARATION
In the declaration is directed to	99 1
The attached Appl	មិនតំនួល
04	stalled Number of PCT International Approation Number 15:498,722
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(a) the spoke denided Application	In terwas made of authorized to be made by me
	what an angeles, such executor of a clasmed inversion in the above, denshied Application, and 7 with take statement make in this declaration is parameter cover 19 U.S.C. 1001 by two or manisorment of
not more than five (5) years, or both,	· · · · · · · · · · · · · · · · · · ·
WHEALAS. Assigned vashes to as: Application:	ango la Assignor, and Assignier withes to acquire, the entitle right, title, and interest to the Invariant and the
assigns, transfers and acts over to Asse other countries in and to the invents appreations and patents applied for or imitation all applications and extends for referenced Conveniens for the Protein corresponding rights to them sensel) from right to sue for and cotect the same for such priority or benafit, and the Commiss the respective foreign patent takes to is therefore to Assigned as assigned of the execute and deriver all orginal flavful assignments thereof to Assigned or its a invention, whenever reducation to testify may become movined to sign all favful assigns and accurate to baten patent to by Assigned. It as assigned to the Provisions (50 paties) Assigned between the patient to the favrul assigns and accurate to baten patent on by Assigned. It as assigned to the Provisions (50 paties) Assigned does nereby authorizo the a said Application when known. We nereby of the Assigned	veluative consideration, the receipt and arianglacy or which are terretry acknowledges. Assigner hereby series grant and Assigner hereby accepts, the entire right, stie and interest, for the United States of America and ali ongran discount contentation, continuation -right, substitute of residue granted therefore in the United States of America and ali ongran discount contentation, continuation -right, substitute of residue granted therefore in the United States of America and ali ongran discount contents for the Invention, including without the Invention and all ongran discount contents for the Invention, including without the the profit citate camposities for the Invention, including without the profit of such applications and inclusing all claims the camposities for the lay and all grants under any choir of thintoctual Property including the Paris Convention and the European Patent Convention and the signer and the profit of such applications and inclusing all claims the camposities, maximum parent with the ris own also and the use of its accessors, assigns and legal reprosentatives, and including the right of claims some in Patents are Tradomates and the Patent Chice effects in foreign countries as are only automated by issue patents are hereby automated and requisited to issue all patients on such improvements or resulting the only automated and requisited to issue all patients are such more and intervation to the Assigner observe agree and coverneal without lutther remumeration to a communication continuation opart, rease and other applications and my related approach resulting the applications and my related approach and assigns, to communicate to the lagat proceeding in which the Approacher and any related approachers or patents are any interferences or other legal proceedings in which the Approacher and any related approachers or patents of eact and the assigned or spectra at a sole approachers is accessers, other applications for any interferences in other legal proceedings in which the Approacher and
contarts of the application including cost	is and its aware of the outy to disclose to the Office all information known to be material to patentability as
defined in 1.56	ASSIGNEE
ASSIGNOR By: Against Alice	HP By CAMPTON
By Man Mie	MP By.
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TitleInventor	LITAGENT
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WITNESS	WINESS
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By Elvira Her	2 nonde 2 Protes Laura T. millets
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Dale: 11/3/20	Title Witness Date 11/24/3020

COMBINED DECLARA	TION AND ABSIGNMENT FOR (JTILITY OR DESIGN APPLICATION (37 CFR 1.83) USING			
	AN APPLICATI	ON DATA SHEET			
Attorney, Docket No.	SPINE 3.3F-1000.				
Title of the Invention ("Invention")	Modular Offset Screw	- · · · · · · · · · · · · · · · · · · ·			
Legal Name of Inventor/Assignor ("Inventor/Assignor")	Peter Newton				
Assignee ("Assignee")	K2M, Inc., incorporated in Leesburg, Virginia, and having a place of business at 600 Hope Parkway SE; Leesburg, Virginia 20175, United States				
As named inventor, I hereby declare	DECL	RATION			
(i) this declaration is directed i	to:	•			
CR The attached Ar	plication				
X United States A	plication Number or PCT Internations	Application Number			
fied on <u>Septe</u>	tion is/was made or suthorizeri to be	made by me:			
(iii) I believe I am the original in	ventor or an original joint inventor of a	Claimed Invention in the above Identified Annihestion: and			
LINE LINE REPORT OF A DESCRIPTION OF THE OFFICE		is declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of			
WHEREAS, Assignor wishes to Application;	assign to Assignee, and Assignee w	ishes to acquire, the entire right, thie, and interest to the invention and th			
NOW, THEREFORE, for good a	nd valuable consideration, the receip	t and adequacy of which are hereby acknowledged, Assignor hereby sell-			
other countries, in and to the inve	sagnes, and Assignes hereby accept office and the Application and all a	to, the entire right, this and interest, for the United States of America and a			
limitation all applications and ostents	or granted meretor in the United St	res of America and all other countries for the Invention, including without			
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9993419116116 01619431 10 AMMUUMMA (F)		it, release and other applications for Letters Patent on the Invention and a nee or its representatives all facts known to the undersigned respecting th			
may become involved, to skin all is	nny in any interferences of other legal viul papers, make all rightful oaths	proceedings in which the Application and any related applications or patent			
assigns and nominees to obtain pater by Assignae.	nt protection for said improvementa in	all countries, the expenses incident to said applications to be boms and pai			
I, as assignor, hereby assign to a field March 30, 2017 & March 30, 201	7 ("PTOVISIONANA)"). And in the inver	terest in United States Provisional Application No. <u>62/478.696 a 62/478.696</u> ition disclosed therato in all countries of the world including the right to clair			
human of network of risk Linkinghild	privation to still have of tradity in the CC	unifies of the world. Jeigns to insert on this Assignment the filing date and application number of			
of the Assignse.	ery and decisie that we agree that t	te Assignse may take steps for recordal of this Assignment in the sole nam			
defined in 1.56."	i.63 (c), "(a) person may not execute claims and is aware of the duty to d	an oath or declaration unless the person has reviewed and understands th isclose to the Office all information known to be material to pateritability a			
ASSIGNOR	111.	ASSIGNEE			
ву:	Ur.	BY: WILL ED			
Printed: ETCH NI	= WADN	Printed: William E. Berry			
Title:		Title: Vice President, Conporate Controller			
Date: 1-1/1 7, 71 STATE OF California	<u> </u>	Date: 10/26/2020			
COUNTY OF SOM Diego :	l.	STATE OF Michigan 100.			
The person whose name to subscribe	id to the accompanying instrument is	COUNTY OF Kal (UNID 2.00 The person whose name is subscribed to the accompanying instrument is			
estisfactory evidence. On	to the accompanying instrument is his/her kientity to me on the basis of	personally known to me or has proved higher identity to me on the basis of catisfactory evidence. On 10/26/2020			
actions appeared perce me and act	mowledged that below has read, the	nevene appeared before me and acknowledged that he/she has read the accompanying instrument and knows the contents theread, and that be/she			
(he/)he is coing on behall of an entity	lead for the purposes set forth therein, if	executed the same as their free act and deed for the purposes set forth therein. If he/she is acting on behalf of an entity, he/she also acknowledged that he/she			
the used the accompanying instrument in the second	. Nemer surnolized otherity, and that two	executed the accompanying instrument in his/her authorized capacity, and that by his/her signature on the instrument, the entity account the same.			
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Abigal Frommann Notary Public of Michigan Kalemazoo County Expiree 05/10/2027 Acting in the County of K.o. Ja. M. 0.72, 00-REEL: 054534 FRAME: 0295

My Commission Expires: 5/10/2027

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET Attorney, Docket No. SPINE 3.3F-1000 Title of the invention ("invention") Modular Offset Screw Legal Name of Inventor/Assignor ("Inventor/Assignor") Harry Shufflebarger Assignee ("Assignee") K2M, Inc., incorporated in Lessburg, Virginia, and having a place of business at 600 Hope Parkway SE; Leesburg, Virginia 20175, United States DECLARATION As named inventor, I hereby declare that: (i) this declaration is directed to: The attached Application ÖR X United States Application Number or PCT International Application Number 16/498,722 filed on <u>September 27, 2019</u> the above identified Application lawas made or authorized to be made by me; I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified Application; and (削) (削) I hereby acknowledge that any willful (also statement made in this declaration is punishable under 18 U.S.C. 1001 by line or imprisonment of (iv) not more than five (5) years, or both. WHEREAS, Assignor wishes to assign to Assignee, and Assignee wishes to acquire, the entire right, title, and Interest to the Invention and the Application; NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, Assigner hereby sells, assigns, transfers and sets over to Assignee, and Assignee hereby accepts, the entire right, tille and interest, for the United States of America and all other countries, in and to the Invention and the Application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries for the Invention, including without limitation all applications and patents for the Invention claiming priority or benefit of the Application pursuant to any law or treaty, and all rights under any International Conventions for the Protection of Intellectual Property, Including the Paris Convention and the European Patent Convention and the corresponding rights to claim benefit from the priority of such applications and including all claims for damages by reason of past intringement with the right to sue for and collect the same for its own use and the use of the successore, assigns and legal representatives, and inducting the right to claim such priority or benefit, and the Commissioner of Patents and Trademarks and the Patent Office officials in foreign countries as are duly authorized by the respective foreign patent laws to issue patents are horeby authorized and requested to issue all patents on said Improvements or resulting execute and deliver all original, divisional, continuation-in-part, reissue and oner applications for later requesting the assignee or its assignee, or its assignee, or its assignee, or continuation, continuation, continuation, the invention, and all assignments thereof to Assignee or its assigns, to communicate to Assignee or its representatives all facts known to the undersigned respecting the invention, whenever requested, to testify in any interferences or other legal proceedings in which the Applications for be b Application: by Assignee. I, as assignor, hereby assign to seld assignee all of my right, title and interest in United States Provisional Application No. 62/478,686 & 62/478, Assignor does hereby authorize the attorneys of Assignee and their assigns to insert on this Assignment the filing date and application number of said Application when known. We hereby also declare that we agree that the Assignee may take steps for recordal of this Assignment in the sole name of the Assignee. WARNING: According to 37 C.F.R. 1.63 (c), "[a] person may not execute an oath or declaration unless the person has reviewed and understands the contents of the application, including claims and is aware of the duty to disclose to the Office all Information known to be material to patentability as defined in 1.58." ASSIGNOR ASSIGNEE 8v: 8v: Heber Printed: Printed: William E. Berry Title: Vice President, Corporate Controller Tille 2/12/2020 Date: Date: 10/26/2020 STATE OF FLORIDA STATE OF MICHIGAN COUNTY OF The person what non- subscribed to the accompanying instrument is : 15. COUNTY OF Kalamazuo COUNTY OF (CA (R/MY03.200 The person whose name is subscribed to the accompanying instrument is personally known to me or has proved hisfler identity to me on the basis of satisfactory evidence. On <u>ID (26/2-02-0</u>) heathe appeared before me and acknowledged that he/she has read the accompanying instrument and knows the contents thered, and that he/she executed the same as their free act and deed for the purposes set loch therein. If he/she is acting on behalf of an entity, he/she also acknowledged that he/she executed the accompanying instrument in his/her authorized capacity, and that by his/her signature on the instrument, the entity executed the same.

The person' WA85' nB56' is 'subscribed to the accompanying instrument is personally known to me or has proved higher identity to me on the basis of calistactory evidence. On the provest higher identity to me on the basis of accompanying instrument and knows the contents thereof, and that he/she accompanying instrument and knows the contents thereof, and that he/she accompanying instrument and knows the contents thereof, and that he/she account the same as their inter act and dead for the purposes set forth therein. If he/she is acting on behalf of an antity, he/she also acknowledged that he/she executed the accompanying instrument in higher authorized capacity, and that by higher algorithm on the instrument, the entity executed the same. his/her signature on the





Abigail Frommann Notaryfysic Residing at Kalamazoo County

My Commission Expires: 5/10/2027

Abigail Frommann	~~~~
C Abigail Frommann	····
Notary Public of Michigan	
Kalamazoo County	
Expires 06/10/2027	~ ~
Acting in the County of Kalama	1200 2
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PATENT REEL: 054534 FRAME: 0296 COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

Attorney, Docket No. SPINE 3.3F-1000 Title of the Invention ("invention") Modular Offset Screw Legal Name of Inventor/Assignor ("Inventor/Assignor") Larry E. McClintock Assignee ("Assignee") K2M, Inc., incorporated in Leesburg, Virginia, and having a place of business at 600 Hope Parkway SE; Leesburg, Virginia 20175, United States DECLARATION As named inventor, I hereby declare that: this declaration is directed to: 6) The attached Application OB X United States Application Number or PCT International Application Number 16/498.722 filed on _<u>September 27, 2019</u> the above-Identified Application is/was made or authorized to be made by me; (ii) Λih I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified Application; and (iv) I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. WHEREAS, Assignor wishes to assign to Assignee, and Assignee wishes to acquire, the entire right, title, and interest to the Invention and the Application; NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, Assignor hereby sells, assigns, transfers and sets over to Assignee, and Assignee hereby accepts, the entire right, title and interest, for the United States of America and all other countries, in and to the Invention and the Application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries for the Invention, including without limitation all applications and patents for the Invention claiming priority or benefit of the Application pursuant to any law or treaty, and all rights under any International Conventions for the Protection of Intellectual Property, including the Paris Convention and the European Patent Convention and the corresponding rights to claim benefit from the priority of such applications and including all claims for damages by reason of past intringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit, and the Commissioner of Patents and Trademarks and the Patent Office officials in foreign countries as are duly authorized by the respective foreign patent laws to issue patents are hereby authorized and requested to issue all patents on said improvements or resulting therefrom to Assignee, as assignee of the entire interest therein; and the Assignor does hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, continuation-in-part, reissue and other applications for Letters Patent on the Invention and all assignments thereof to Assignee or its assigns, to communicate to Assignee or its representatives all facts known to the undersigned respecting the Invention, whenever requested, to testify in any interferences or other legal proceedings in which the Application and any related applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid Assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by Assignee. I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. 62/478,686 & 62/478,696. filed March 30, 2017 & March 30, 2017 ("Provisional(s)"), and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of the Provisional(s) pursuant to any law or treaty in the countries of the world. Assignor does hereby authorize the attorneys of Assignee and their assigns to insert on this Assignment the Illing date and application number of said Application when known. We hereby also declare that we agree that the Assignee may take steps for recordal of this Assignment in the sole name of the Assignee. WARNING: According to 37 C.F.R. 1.63 (c), "[a] person may not execute an oath or declaration unless the person has reviewed and understands the contents of the application, including claims and is aware of the duty to disclose to the Office all Information known to be material to patentability as defined in 1.56." ASSIGNOR ASSIGNEE By By: Printed: ane Printed: SR. Title: STAFF $\mathcal{D}\mathcal{C}$ S vPJ <u>6M</u> Title: 7/2020 0 2/0 h. 2020 Date: Date: STATE OF VIMINIA STATE OF V MINU : \$5. : 55, COUNTY OF LOUGOLLA COUNTY OF LOUDINT The person whose name is subscribed to the accompanying instrument is personally known to me or has proved higher identity to me on the basis of satisfactory evidence. On <u>Petruary 7, 2020</u> he/she appeared before me and acknowledged that he/she has read the accompanying instrument and knows the contents thereof, and that he/she The person whose name is subscribed to the accompanying instrument is personally known to me or has proved his/her identify to me on the basis of satisfactory evidence. On <u>FEDERINGTUIL</u> 2020 he/she appeared before me and acknowledged that he/she has read the accompanying instrument and knows the contents thereof, and that he/she executed the same as their free act and deet for the purposes set forth therein. If

executed the same as their free act and deed for the purposes set forth therein. If he/she is acting on behalf of an entity, he/she also acknowledged that he/she executed the accompanying instrument in his/her authorized capacity, and that by his/her signature on the instrument, the entity executed the same.

Notary PUBLIC Ashburn, VA. My Contimission Expires: JUNE 30,2022



he/she is acting on behall of an entity, he/she also acknowledged that he/she executed the accompanying instrument in his/her authorized capacity, and that by his/her signature on the instrument, the entity ejecuted the same.

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DIANA LEE STONEHOUSE **NOTARY PUBLIC** REG. #7352194 111 COMMONWEALTH OF VIRGINIA MY COMMISSION EXPIRES JUNE 30, 2022 PATENT REEL: 054534 FRAME: 0297

RECORDED: 12/03/2020

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