#### 11/08/2018 505181743

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5228511

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
STEVEN LUDWIG	07/31/2017
SCOTT DHUPAR	09/29/2017
SABATINO BIANCO	07/28/2017
KHALID ABBED	09/30/2018
EGON DOPPENBERG	08/12/2017
JENNIFER MOORE	07/27/2017
JOHN DONOHUE	08/01/2017
SCOTT JONES	08/12/2017

## **RECEIVING PARTY DATA**

Name:	K2M, INC.
Street Address:	600 HOPE PARKWAY SE
City:	LEESBURG
State/Country:	VIRGINIA
Postal Code:	20175

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15657796

#### **CORRESPONDENCE DATA**

(631)501-3526 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: 631-501-5700

Email: docket@cdfslaw.com, afagan@cdfslaw.com

K2M, INC. C/O CARTER, DELUCA FARRELL & SCHMIDT **Correspondent Name:** 

Address Line 1: 445 BROAD HOLLOW ROAD, SUITE 420

Address Line 2: **SUITE 420** 

Address Line 4: MELVILLE, NEW YORK 11747

ATTORNEY DOCKET NUMBER:	1449-527
NAME OF SUBMITTER:	DANA A. BRUSSEL
SIGNATURE:	/Dana A. Brussel/

DATE SIGNED:	11/08/2018
Total Attachments: 10	
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Attorney Docket No. 1449-527

PATENT

For: [X] U.S. and/or [X] Foreign Rights

For: [X] U.S. Application or [ ] U.S. Patent

By: [X] Inventor(s) or [ ] Present Owner

# ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

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Steven LUDWIG

Scott DHUPAR

Sabatino BIANCO

Khalid ABBED

Egon DOPPENBERG

Jennifer MOORE

John DONOHOE

Scott JONES

(Inventor(s) or person(s) or entity(es) who own the invention)

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

Recorded on

Reel:

Frame:

hereby sells, assigns and transfers to

ASSIGNEE:

		KEM, IIC.
		(Type or print name of ASSIGNEE)
		600 Hope Parkway SE
		Address
		Leesburg, VA 20175
		United States
		Nationality:
and the	s succes	sors, assigns and legal representatives of the ASSIGNEE
		(complete one of the following)
[×] ti	ne entire	right, title and interest
[ ] a	ın undivi	ded percent (
		ssions in and to any and all improvements which are disclosed in the invention entitled:
		EXPANDABLE SPINAL IMPLANTS
		(Title of invention)
and wi	nich is fo	
w) ( w)		
(a)	[ ]	U.S. patent application executed on even date herewith.
(b)	[ ]	U.S. patent application executed on
(c)	[x]	U.S. application Serial No. 15/657,796 filed on July 24, 2017.
(d)	[]	U.S. provisional application No filed on;
	av av:	U.S. provisional application No filed on
		U.S. provisional application No filed on
(e)	[ ]	U.S. Patent No. issued
(f)	ľ J	PCT application Noflied on
****	[]	A change of address to which correspondence is to be sent
	i, j	regarding patent maintenance fees is being sent
		separately.
(g)	[ ]	and any legal equivalent thereof in a foreign country, including the right to claim priority and,
787	<b>.</b>	in and to, all Letters Patent to be obtained for said invention by the above application or any
		continuation, continuation-in-part, divisional, renewal, or substitute thereof, and as to letters
		patent any reissue or re-examination thereof
		berow red tempera at the reading and the

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto so	et hand and seal this	(Date of
signing).///		
WARNING: / Date of signing must be the same as the o	date of execution of thy application if ite	m (a) was checked above.
X/221	4/3/19	
Steven Lugwig	Dated	
Scott Dhupar	Dated	***************************************
Sabatino Bianco	Dated	iii.eii.e
Khalid Abbed	Dated	
	·	2000000
Egon Doppenberg	Dated	
Jennifer Moore	President Control Cont	
ACCURRED WOONG	Dated	

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IN WITNESS WHEREOF, I/We have here	unto set hand and seal this(Dat	e o
signing).		
WARNING: Date of signing must be the same	as the date of execution of the application if item (a) was checked al	evoc
Steven Ludwig	Dated	
	9/24/17	
Scott Dhupper	Dated	
Dishadas Disasa	David	
Sabatino Bianco	Dated	
Khalid Abbed	Dated	
Egan Doppenberg	Dated	
Jennifer Moore	Dated	

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Steven Ludwig	Dated	
Scott Dhupar	Dated	
Shane	7/20/17	
Sabatino Bianco	Dated	
Khalid Abbed	Dated	
Egon Doppenberg	Dated	
Jennifer Moore	Dated	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

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Sleven Ludwig	Dated	
Scott Chupar	Dated	
Sabatino Bianco  Carlos	Dated S/14/18	
Egan Dappenberg	Dated	
Jenniler Moore	Dated	

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto	set hand and seal this(Date of
signing).	
WARNING: Date of signing must be the same as the	date of execution of the application if item (a) was checked above.
Steven Ludwig	Dated
Scott Ohupar	Dated
Sabetino Bianco	Dated
Khalid Abbed  Egon Despenderg	Dated S/12/17 Dated
Jennifer Moore	Dated

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IN WITNESS WHEREOF, I/We have hereunto	(Date of	
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WARNING: Date of signing must be the same as ti	ne date of execution of the application if iter	n (a) was checked above.
Steven Ludwig	Dated	
Scott Dhupar	Dated	······································
Sabatino Bianco	Dated	
Khalid Abbed	Dated	
Egon Doppenberg	Dated	
genife Mone	7/27/17	
Jénnifer Moore	Dated	

Jøjan Donöhoe		8-/- 20/7 Dated	
Scott Jones		Dated	
If ASSIGNOR is			
	Type or print the	name of the above person authorized to sign on behalf of ASSIGNOR	
			•
NOTE: No witne	6.13 Mof	cessary. If the assignment is notarized or legalized then it will only it	
ar a re a la sur sus annos	ssing, notarization or legalization is ner	cessary. If the assignment is notarized or legalized then it will only l	

John Donohoe	Dated
Læfu	<u> </u>
Scott Jones	Dated /
If ASSIGNOR is a legal en	tity complete the following information
	Type or print the name of the above person authorized to sign on behalf of ASSIGNOR
	Title
NOTE: No witnessing, notariza	ation or legalization is necessary. If the assignment is notarized or legalized then it will only be
prima facie evidence d	f execution 35 USC 261. Use next page if notarization is desired.

[ ] Notarization or Legalization Page Added.

PATENT REEL: 047452 FRAME: 0868

**RECORDED: 11/08/2018**