#### 506113370 06/18/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6160093

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

#### **CONVEYING PARTY DATA**

Name	Execution Date
JEROEN BOSBOOM	11/30/2016
BABAK NADERI	11/30/2016
RICHARD MUNRO	12/05/2016
TATIANA PANKOVA MAJOR	12/05/2016

## **RECEIVING PARTY DATA**

Name:	JABIL CIRCUIT, INC.
Street Address:	10560 DR. MARTIN LUTHER KING JR.STREET, N.
City:	ST. PETERSBURG
State/Country:	FLORIDA
Postal Code:	33716

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Application Number:	16806373		

### CORRESPONDENCE DATA

Fax Number: (302)300-3456

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: 302-300-3434

Email: janet.abbott@btlaw.com

**Correspondent Name: BARNES & THORNBURG LLP** 

Address Line 1: 1000 N. WEST STREET

Address Line 2: **SUITE 1500** 

Address Line 4: WILMINGTON, DELAWARE 19801-1050

ATTORNEY DOCKET NUMBER:	63219-317570
NAME OF SUBMITTER:	JANET ABBOTT
SIGNATURE:	/Janet Abbott/
DATE SIGNED:	06/18/2020

# **Total Attachments: 4**

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PATENT REEL: 052976 FRAME: 0778

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1 ?		2 .5.			APPLICATION USING R SINGLE ASSIGNEE
Title of Invention	APPARAT AN END E	US, SYSTEM A FFECTOR	ND METHOD	FOR PRO	OVIDING
As the below-named	inventor, I hereby de	clare that:			
This declaration is di the attache United State filed on	d application, or	T International Applicati	ion No		
The above-identified	application was made	e or authorized to be mad	le by me.		
I believe that I am the	e original inventor or	an original joint inventor	r of a claimed invention	in this applica	tion.
a <u>Defaware</u> 10560 Dr. Martin Lu- is desirous of acquiri	ther King Jr. St. N. St ng the entire right, ti and in and to any Le		USA o the above-referenced	application an	lace of business at d any inventions disclosed therein and its territorial possessions and
ASSIGNEE, the full is (including the right to Arrangements from the	and exclusive right to claim priority under the application) and the d States and its terrib	the invention in the Unit the terms of the Internati centire right, title, and in orial possessions and in a	ed States and its territo onal Convention and o sterest in and to any and	rial possession: ther relevant In I all Letters Pat	ereby sell, assign, and set over to s and in all foreign countries ternational Treaties and ent which may be granted d to any and all divisions,
to issue any and all of same, for the sole use granted, as fully and a	said Letters Patent, v and benefit of ASSIC intirely as the same w	when granted, to ASSIGN INEE, its successors and ould have been held by a	NEE as the assignee of a assign, to the full end ne had this assignment.	ny entire right, of the tenn for and sale not be	s and any and all foreign countries title, and interest in and to the which said Letters Patent may be on made and hereby covenants will not execute, any agreement
any legal proceeding, substitute, renewal, an to ASSIGNEE, make :	cooperate in every wa d reissue applications all rightful oaths, and	y possible in obtaining e , execute all necessary as generally do everything	widence, sign all lawfu ssignment papers to cau possible to aid ASSIGI	I papers, executese any and all of NEE, its success	INVENTION and will testify in te all divisional, continuation, of the Letters Patent to be issued sors and assigns, to obtain and y and all foreign countries.
		ver to insert on this assig ed States Patent and Tra			may be necessary or desirable ssignment.
hereby acknowledge of not more than five (		statement made in this do	eclaration is punishable	under 18 U.S.	2. 1001 by fine or imprisonment
LEGAL NAME OF I	NVENTOR:	Jeroen Bosboo	)m	17.31	5-20/6
Z : £ :	A TOTAL OF THE PARTY OF THE PAR	Babak Naderi		ine: 114-21	1-2016
lignature:			D:	ite:	
		Richard Munro			
EGAL NAME OF I	NVENTOR:	Tatiana Panko	va Major		
ignature:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***************************************	D <sub>i</sub>	te:	PATENT
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This document is being s	ubmitted for dual purp	ouses	Attorney Docket No Client Reference No	63219-260423 JBL-0156-US
			FILITY OR DESIGN AT ND ASSIGNMENT FOR	
1 0 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	APPARATUS, AN END EFFI		ETHOD FOR PRO	VIDING
As the below-named inve	ntor, I hereby declare	that:		
This declaration is directed the attached app	olication, or pplication or PCT Inte	ernational Application No	s:	
The above-identified appl	ication was made or a	uthorized to be made by me		
I believe that I am the ori	ginal inventor or an or	iginal joint inventor of a cla	imed invention in this application	9H.
a Delaware 10560 Dr. Martin Luther is desirous of acquiring t	King b. St. N. St. Pete ne entire right, title, a in and to any Letters	ersburg, FL 33716, USA nd interest in and to the ab	as "ASSIGNEE"), having a pla ove-referenced application and therefrom in the United States a	ce of business at any inventions disclosed therein and its territorial possessions and
ASSIGNEE, the full and c (including the right to clai Arrangements from the ap	exclusive right to the i m priority under the to plication) and the cuti- ates and its territorial	nvention in the United State erms of the International Co ire right, title, and interest in possessions and in any and	of which is acknowledged, I here and its territorial possessions of the relevant line and other relevant line and to any and all Letters Pater all foreign countries and in and	ornational Treaties and nt which may be granted
to issue any and all of said same, for the sole use and granted, as fully and entire	I Letters Patent, when benefit of ASSIGNEE by as the same would	granted, to ASSIGNEE as t its successors and assigns have been held by me had t	he assignee of my entire right, t	which said Letters Patent may be namede and hereby covenants
any legal proceeding, coop substitute, renewal, and re to ASSIGNEE, make all re	perate in every way po issue applications, exe ightful oaths, and gene	ssible in obtaining evidence cute all necessary assignme rally do everything possible	ts known to me respecting the II as sign all lawful papers, execute the papers to cause any and all o to aid ASSIGNEE, its successive tritorial possessions and in any	all divisional, continuation, f the Letters Patent to be issued ors and assigns, to obtain and
			my further identification which Office for recordation of this as	
I hereby acknowledge that of not more than five (5) y	any willful false state ears, or both,	ment made in this declaration	on is punishable under 18 U.S.C	. 1001 by fine or imprisonment
LEGAL NAME OF INV Signature:	ENTOR:	Jeroen Bosboom	Date:	
LECAL NAME OF INV	ENTOR:	Babak Naderi		
	ENTOR:	Richard Munro		
	ENTOR:	Tatiana Pankova M	ajor	
A Committee of the Comm			The state of the s	PATENT

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This document is bei	ng submitted for dua	l purposes		ocket No. ence No.	63219-260423 JBL-0156-US
					PPLICATION USING SINGLE ASSIGNEE
Title of Invention	\$	US, SYSTEM AI FFECTOR	ND METHOD F	OR PRO	VIDING
As the below-named	Emission Thoraby do	relaya tkat			
This declaration is d  ☐ the attache ☐ United Sta	irected to: d application, or	Care mai: T International Applicatio	n No		
The above-identified	application was mad	e or authorized to be mad	by me.		
I believe that I am th	e original inventor or	an original joint inventor	of a claimed invention is	this applicat	ion.
a Delaware 10560 Dr. Martin Lu is desirous of acquir	ther King Jr. St. N. S ing the entire right, to and in and to any Le		ISA the above-referenced a	pplication and	ace of business at  I any inventions disclosed therein and its territorial possessions and
ASSIGNEE, the full (including the right to Arrangements from t	and exclusive right to o claim priority under he application) and the ed States and its terri	o the invention in the Unit the terms of the Internati we entire right, title, and in torial possessions and in a	ed States and its territorional Convention and oth terest in and to any and a	al possessions er relevant Int ill Letters Pate	ent which may be granted
to issue any and all o same, for the sole use granted, as fully and	f said Letters Patent, and benefit of ASSI entirely as the same v	when granted, to ASSIGN GNEE, its successors and vould have been held by n	EE as the assignee of m assigns, to the full end o ne had this assignment as	y entire right, f the term for nd sale not be	and any and all foreign countries title, and interest in and to the which said Letters Patent may be an made and hereby covenants will not execute, any agreement
any legal proceeding, substitute, renewal, a to ASSIGNEE, make	cooperate in every w nd reissue application all rightful oaths, and	ray possible in obtaining e as, execute all necessary as I generally do everything	vidence, sign all lawful p ssignment papers to caus possible to aid ASSIGNI	papers, execut e any and all ( EE, its success	INVENTION and will testify in eall divisional, continuation, of the Letters Patent to be issued sors and assigns, to obtain and y and all foreign countries.
		ower to insert on this assig lited States Patent and Tra			may be necessary or desirable assignment.
I hereby acknowledge of not more than five		e statement made in this d	eclaration is punishable of	ander 18 U.S.	C. 1001 by fine or imprisonment
		Jeroen Bosbo	om	<del></del>	
		* * * * * * * * * * * * * * * * * * * *			
		Babak Naderi			
		Richard Munr			
LEGAL NAME OF	INVENTOR:	Tatiana Panko	va Major	te:	1
					DATENT

PATENT
REEL: 052976 FRAME: 0781

This document is be	ing submitted for dua	ригроѕеѕ	Attorney Docket No	63219-260423 JBL-0156-US
			FOR UTILITY OR DESIGN A 1.76) AND ASSIGNMENT FOI	
Title of Invention		US, SYSTEM / FFECTOR	AND METHOD FOR PRO	OVIDING
As the below-name	f inventor, I hereby de	clare that:	·	
☐ United St	ed application, or	T International Applica	tion No	
The above-identific	d application was mad	e or authorized to be m	ade by me.	
I believe that I am t	ae original inventor or	an original joint invent	or of a claimed invention in this applicat	ion.
a <u>Delaware</u> 10560 Dr. Martin L is desirous of acqui	uther King Jr. St. N. Si ring the entire right, ti ) and in and to any Le	. Petersburg, FL 33716 tle, and interest in and	eferred to as "ASSIGNEE"), having a p USA to the above-referenced application and e granted therefrom in the United States	f any inventions disclosed therein
ASSIGNEE, the ful (including the right Arrangements from therefrom in the Uni	l and exclusive right to to claim priority under the application) and th	the invention in the Un the terms of the Internal e entire right, title, and torial possessions and in	officiency of which is acknowledged, I have a states and its territorial possessions utional Convention and other relevant Interest in and to any and all Letters Pater any and all foreign countries and in any	s and in all foreign countries ternational Treaties and ent which may be granted
to issue any and all a same, for the sole us granted, as fully and	of said Letters Patent, in e and benefit of ASSIC entirely as the same w	when granted, to ASSIC SNEE, its successors at rould have been held by	sited States and its territorial possessions INEE as the assignee of my entire right, and assigns, to the full end of the term for me had this assignment and sale not be at the undersigned has not executed, and	title, and interest in and to the which said Letters Patent may be en made and hereby covenants
any legal proceeding substitute, renewal, a to ASSIGNEE, make	, cooperate in every w and reissue application e all rightful oaths, and	ay possible in obtaining s, execute all necessary I generally do everythin	es any facts known to me respecting the gevidence, sign all lawful papers, execus assignment papers to cause any and all g possible to aid ASSIGNEE, its success and its territorial possessions and in an	e all divisional, continuation, of the Letters Patent to be issued sors and assigns, to obtain and
I hereby grant the att in order to comply w	orney of record the po ith the rules of the Un	wer to insert on this ass ited States Patent and T	ignment any further identification which rademark Office for recordation of this a	n may be necessary or desirable assignment.
of not more than five	(5) years, or both.		declaration is punishable under 18 U.S.	
LEGAL NAME OF Signature:	INVENTOR:	Jeroen Bosb	oom Date:	
LEGAL NAME OF	INVENTOR:		<u> </u>	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
LEGAL NAME OF Signature:	INVENTOR:	Richard Mur	nro Date:	
LEGAL NAME OF	INVENTOR:	Tatiana Pank w M. Pozucz	ova Major Date: 17	- 30 - 2016
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RECORDED: 06/18/2020 REEL: 052976 FRAME: 0782