503256780 04/09/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LARRY JEFFERS	04/08/2015
SAMUEL LARSON	04/09/2015

RECEIVING PARTY DATA

Name:	DEEPAK VARSHNEYA
Street Address:	6319 CAVALIER CORRIDOR
City:	FALLS CHURCH
State/Country:	VIRGINIA
Postal Code:	22044

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14661653

CORRESPONDENCE DATA

Fax Number: (703)205-8050

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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Email: johnda.f.blair@bskb.com, mailroom@bskb.com **Correspondent Name:** BIRCH, STEWART, KOLASCH & BIRCH, LLP

Address Line 1: P.O. BOX 747

Address Line 4: FALLS CHURCH, VIRGINIA 22040-0747

ATTORNEY DOCKET NUMBER:	6543-0101PUS3
NAME OF SUBMITTER:	JOHNDA BLAIR
SIGNATURE:	/JOHNDA BLAIR/
DATE SIGNED:	04/09/2015

Total Attachments: 4

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PATENT 503256780 REEL: 035367 FRAME: 0138

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Applicatior No.:	14/661,653	Filed:	March 18, 2015	
Insert Name(s		IILY NAME (ALL CA ARSHNEYA . La	arry JEFFERS, and Samuel LARSON	
of Inventor(s)			gned) has (have) invented certain new and useful improvements in:	
Insert Title of Invention	ELECTRO-OPTIC SYS	TEM FOR CROS	SSWIND MEASUREMENT	
	for which an application undersigned (except in		s Patent of the United States of America has been executed by the rovisional application)	
Insert Date of Signing of Appln.	on <u>4-8-</u>	2015	; and	
Insert Name of Assignee	WHEREAS, Deepak VARSHNEYA			
Insert Address of Assignee	of 6319 Cavalier Corrid	or, Falls Churcl	h, VA 22044, United States,	
		ht, title and inte	tives and assigns (hereinafter designated as the Assignee) is desirous of erest in and to said invention and in and to any Letters Patent(s) that may es of America and	
rippropriate	in any foreign cou	ntries.		
			uluable consideration, the receipt of which is hereby acknowledged, the and transferred, and by these presents does (do) sell, assign and transfer	

unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may

be granted.

Attorney Docket No.: . 6543-0101PUS3

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) or a grant of (a) valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 4-8-2015	Name of Inventor	Karry Lawy JEEFERS
Date	Name of Inventor	(Signature) Samuel LARSON
Date	Name of Inventor	(Signature)
Date	Name of Inventor	(Signature)
Date	Name of Inventor	(Signature)

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application	14/661,653 Filed: March 18, 2015		
Insert Name(s of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))*** WHEREAS, Deepak VARSHNEYA, Larry JEFFERS, and Samuel LARSON (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in:		
Insert Title of Invention	ELECTRO-OPTIC SYSTEM FOR CROSSWIND MEASUREMENT		
	for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application)		
Insert Date of Signing of Appln.	on		
Insert Name of Assignee	WHEREAS, Deepak VARSHNEYA		
Insert Address of Assignee	of 6319 Cavalier Corridor, Falls Church, VA 22044, United States,		
	his heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and		
	in any foreign countries.		
	NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the		

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these presents does (do) sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

Attorney Docket No.: . 6543-0101PUS3

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) or a grant of (a) valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Name of Inventor	
Date 4/9/2015	Name of Inventor	(Signature) Larry JEFFERS (Signature) Sahauel LARSON
Date	Name of Inventor	(Signature)
Date	Name of Inventor	(Signature)
Date	Name of Inventor	(Signature)

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Page 2