# 509059318 03/04/2025 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY DA			
		Name	Execution Date
Mark Harfouche			08/11/2021
Jaehee Park			08/11/2021
Colin Cooke			08/30/2021
Gregor Horstmeyer			01/26/2020
Veton Saliu			08/10/2021
RECEIVING PARTY DA	ГА		
Company Name:	Ramona Optics, Inc.		
Street Address:	1000 W Main St.		
Internal Address:	Ste. 2A		
City:	Durham		
State/Country:	NORTH CAROLINA		
Postal Code:	27701		
Property Type		Number	
Application Number:		17157924	
CORRESPONDENCE D	<b>ATA</b>		
Fax Number:			
Fax Number: Correspondence will be	e sent to	o the e-mail address first; if that is unsucc	essful, it will be sent
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i>	e sent to provided	d; if that is unsuccessful, it will be sent via	essful, it will be sent 3 US Mail.
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone:	e sent to provided	o the e-mail address first; if that is unsucc d; if that is unsuccessful, it will be sent via 9192018893 kay@ramonaoptics.com	essful, it will be sent 1 US Mail.
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Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	e sent to provided	<i>t; if that is unsuccessful, it will be sent via</i> 9192018893 kay@ramonaoptics.com Kay Bhagabani 1000 W Main St. Ste. 2A	essful, it will be sent a US Mail.
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## Total Attachments: 10 source=20210811\_FPGA+Multicamera\_US\_assignment\_signed\_Harfouche.docx#page1.tiff source=20210811\_FPGA+Multicamera\_US\_assignment\_signed\_Harfouche.docx#page2.tiff source=FPGA+Multicamera\_US\_assignment#page1.tiff source=FPGA+Multicamera\_US\_assignment.docx#page1.tiff source=FPGA+Multicamera\_US\_assignment.docx#page2.tiff source=FPGA+Multicamera\_US\_assignment\_Colin#page1.tiff source=FPGA+Multicamera\_US\_assignment\_Colin#page1.tiff source=FPGA+Multicamera\_US\_assignment\_Colin#page2.tiff source=FPGA+Multicamera\_US\_assignment\_Colin#page2.tiff source=FPGA+Multicamera\_US\_assignment\_Colin#page2.tiff

Whereas I, an undersigned inventor, have developed certain new and useful improvements and inventions as set forth in the patent application entitled:

A method to capture multiple simultaneous microscopy images from multiple digital

sensors using field programmable gate arrays

for which I have executed a U.S. patent application on 1/26/2020 (provisional patent application #: US 62/965959).

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

1) Sell, assign and transfer to **Ramona Optics Inc.,** having a principal place of business at <u>1007</u> <u>Burch Ave, Durham NC 27701, USA</u> ("ASSIGNEE"), the entire right, title and interest in: (i) any and all improvements and inventions disclosed in the above referenced application; (ii) the above referenced application and any and all patent applications based upon the above referenced application, including any divisional, continuation, substitute, renewal, reexamination or reissue application, and any patent application, including both foreign and domestic, that claims priority to the above referenced application ("the APPLICATIONS"); and (iii) any patents granted upon the APPLICATIONS ("the PATENTS"); including the right to claim priority generally, the right to claim priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may be substituted for it, and the right to sue for past damages for infringement of any of the PATENTS.

2) Agree that ASSIGNEE may apply for and receive patents resulting from the APPLICATIONS in its own name, and authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from the APPLICATIONS to the ASSIGNEE.

3) Agree to execute all papers and documents in connection with the prosecution of the APPLICATIONS and the enforcement of the PATENTS, and entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of the APPLICATIONS and the enforcement of the PATENTS.

4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.

Page 1 of 2

Signed on the date indicated beside my signature.

Aug 11, 2021

Mark Harfouche

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Jacka Pan Jaehee Park

8/11/2021

[Insert Name of Inventor Here]

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Veton Saliu

08/10/2021

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Colin Cooke

2021-08-30

Colin Cooke

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5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date indicated beside my signature.

1/26/2020

[Insert Name of Inventor Here]