### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6602343

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
SVISION LLC	03/12/2021

### **RECEIVING PARTY DATA**

Name:	LEICA MICROSYSTEMS INC.
Street Address:	1700 LEIDER LANE
City:	BUFFALO GROVE
State/Country:	ILLINOIS
Postal Code:	60089

### **PROPERTY NUMBERS Total: 47**

Property Type	Number
Patent Number:	6456741
Patent Number:	6463175
Patent Number:	6507675
Patent Number:	6678404
Patent Number:	6829382
Patent Number:	6859550
Patent Number:	6941288
Patent Number:	7031948
Patent Number:	7076093
Patent Number:	7096207
Patent Number:	7139764
Patent Number:	7203360
Patent Number:	7233931
Patent Number:	7263509
Patent Number:	7293000
Patent Number:	7430320
Patent Number:	7466872
Patent Number:	7574454
Patent Number:	7580556
Patent Number:	7697755

PATENT REEL: 055600 FRAME: 0752

506555564

Property Type	Number
Patent Number:	7813580
Patent Number:	7849024
Patent Number:	7856136
Patent Number:	7974456
Patent Number:	7974464
Patent Number:	8014590
Patent Number:	8045783
Patent Number:	9122951
Patent Number:	9123120
Patent Number:	9152884
Patent Number:	9173909
Patent Number:	9196038
Patent Number:	9286681
Patent Number:	10691978
Patent Number:	10719780
Patent Number:	10769432
Patent Number:	10891523
Application Number:	15609000
Application Number:	16010597
Application Number:	16164672
Application Number:	16416115
Application Number:	16435430
Application Number:	16702294
Application Number:	16894708
Application Number:	16990828
Application Number:	16990848
Application Number:	17000174

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ATTORNEY DOCKET NUMBER: 1205100.01312

NAME OF SUBMITTER:	BARBARA A. BARAKAT
SIGNATURE:	/barbara a. barakat/
DATE SIGNED:	03/16/2021

### **Total Attachments: 10**

source=Patent Assignment SVision LLC to Leica Microsystems#page1.tif source=Patent Assignment SVision LLC to Leica Microsystems#page2.tif source=Patent Assignment SVision LLC to Leica Microsystems#page3.tif source=Patent Assignment SVision LLC to Leica Microsystems#page4.tif source=Patent Assignment SVision LLC to Leica Microsystems#page5.tif source=Patent Assignment SVision LLC to Leica Microsystems#page6.tif source=Patent Assignment SVision LLC to Leica Microsystems#page7.tif source=Patent Assignment SVision LLC to Leica Microsystems#page8.tif source=Patent Assignment SVision LLC to Leica Microsystems#page9.tif source=Patent Assignment SVision LLC to Leica Microsystems#page9.tif source=Patent Assignment SVision LLC to Leica Microsystems#page10.tif

### PATENT ASSIGNMENT

This PATENT ASSIGNMENT (this "<u>Assignment</u>") is executed as of March 12, 2021 by SVision LLC, a Washington limited liability company ("<u>Seller</u>"), for the benefit of Leica Microsystems Inc., a Delaware corporation ("<u>Buyer</u>"). Seller and Buyer are together referred to herein as the "<u>Parties</u>".

### RECITALS

WHEREAS, simultaneously with the execution and delivery of this Assignment, the Parties and Shih-Jong James Lee are entering into an Asset Purchase Agreement (the "<u>Purchase Agreement</u>"); and

WHEREAS, this Assignment is being executed and delivered incident to the closing of the transactions contemplated by the Purchase Agreement;

NOW, THEREFORE, in consideration of the covenants and agreements contained in this Assignment and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Seller, by its execution of this Assignment, and Buyer, by its acceptance of this Assignment, agree as follows:

- 1. <u>Assignment</u>. Seller hereby sells, assigns, transfers and delivers to Buyer and its successors and assigns all right, title and interest in, to and under (including all worldwide rights of priority based upon and the right to transfer ownership of (including legal title, economic and beneficial ownership of)) the patents, patent registrations and patent applications identified on <u>Schedule A</u> hereto (the "<u>Assigned Patents</u>"), including without limitation (i) all rights in foreign counterparts, divisions, continuations, continuations in part, reissues, re-examinations and applications anywhere in the world claiming priority thereto, (ii) all income and payments now or hereafter due or payable with respect thereto, and (iii) all causes of action in law or equity relating thereto, and all rights to sue, counterclaim and recover for past, present and future infringement of the rights assigned herein, in each case, the same to be held and enjoyed by Buyer, its successors and assigns.
- 2. <u>Recording Authorization</u>. The Parties hereby authorize the relevant authority at the United States Patent and Trademark Office and all foreign agencies to record this Assignment and record Buyer as the owner of the Assigned Patents and to issue any and all Assigned Patents to Buyer, as assignee of the entire right, title and interest in, to, and under the same.
- 3. <u>Further Assurances</u>. For no additional consideration, Seller shall provide Buyer and its successors and assigns reasonable cooperation and assistance (including the execution and delivery of any and all country specific forms of assignment, affidavits, declarations, oaths, exhibits, powers of attorney or other documentation) as are reasonably requested by Buyer to effect, record, register or maintain this Assignment and/or the rights assigned hereunder.
- 4. <u>Terms of Purchase Agreement</u>. The representations, warranties, covenants and agreements contained in the Purchase Agreement shall not be superseded hereby. In the event of any conflict or inconsistency between the terms of the Purchase Agreement and the terms hereof, the terms of the Purchase Agreement shall govern and control. Capitalized terms used and not otherwise defined herein shall have the meanings ascribed to them in the Purchase Agreement.

5. <u>Governing Law</u>. This Assignment shall be governed by and construed and enforced in accordance with the laws of the State of Delaware (without giving effect to any choice or conflict of law provision or rule (whether of the State of Delaware or any other jurisdiction) that would cause the application of laws of any jurisdiction other than those of the State of Delaware).

[SIGNATURE PAGE TO FOLLOW]

IN WITNESS WHEREOF, Seller has caused this Patent Assignment to be duly executed and delivered as of the date first above written.

**SVISION LLC** 

By: Shih-Jong James Lee

Title: President and Sole Member

### SCHEDULE A

## Issued Patents:

SVision	16-Sep-02	United	10/247,723	Structure-guided image	7,076,093
SVision LLC	5-Oct-01	United States	09/972,057	Regulation of hierarchic decisions in intelligent systems	7,031,948
SVision LLC	8-Apr-02	United States	10/118,553	Online learning method in a decision system	6,941,288
SVision LLC	31-May-01	United States	09/871,991	Robust method for image feature estimation	6,859,550
SVision LLC	13-Jun-01	United States	09/882,734	Structure-guided automatic alignment for image processing	6,829,382
SVision LLC	31-Oct-00	United States	09/703,018	Automatic referencing for computer vision applications	6,678,404
SVision LLC	March 23, 2001	United States	09/815,466	Structure-guided automatic learning for image feature enhancement	6,507,675
SVision LLC	December 15, 2000	United States	09/738,846	Structure-guided image processing and image feature enhancement	6,463,175
SVision LLC	December 15, 2000	United States	09/739,084	Structure-guided image measurement method	6,456,741
Registered Owner(s)	Date of Filing	Jurisdic tion	Filing or Reg. No.	Patent title	US Patent No.
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US Patent No.	Fatent title	Reg. No.	Jurisdic tion	Date of Filing	Registered Owner(s)
	inspection		States		LLC
7,096,207	Accelerated learning in machine vision using artificially implanted defects	10/104,647	United States	22-Mar-02	SVision LLC
7,139,764	Dynamic learning and knowledge representation for data mining	10/609,490	United States	25-Jun-03	SVision LLC
7,203,360	Learnable object segmentation	10/410,063	United States	9-Apr-03	SVision LLC
7,233,931	Feature regulation for hierarchical decision learning	10/746,169	United States	26-Dec-03	SVision LLC
7,263,509	Intelligent spatial reasoning	10/411,437	United States	9-Apr-03	SVision LLC
7,293,000	Information integration method for decision regulation in hierarchic decision systems	10/081,441	United States	22-Feb-02	SVision LLC
7,430,320	Region-guided boundary refinement method	10/998,282	United States	15-Nov-04	SVision LLC
7,466,872	Object based boundary refinement method	11/165,561	United States	20-Jun-05	SVision LLC
7,574,454	Dynamic learning and knowledge	11/454,277	United States	16-Jun-06	SVision LLC

[Schedule A to Patent Assignment – Page 2]

US Patent No.	Patent title	Filing or Reg. No.	Jurisdic tion	Date of Filing	Registered Owner(s)
	representation for data mining				
7,580,556	Image region partitioning using pre-labeled regions	10/767,530	United States	26-Jan-04	SVision LLC
7,697,755	Method for robust				
	analysis of biological activity in microscopy	10/952,579	United States	29-Sep-04	SVision LLC
	images				
7,813,580	Method for adaptive				
	image region partition and morphologic	11/973,055	United States	4-Oct-07	SVision LLC
	processing				
7,849,024	Imaging system for				
	producing recipes using				
	an integrated human-	11/20/001	United		SVision
	computer interface (HCI)	11/506,081	States	16-Aug-06	LLC
	for image recognition,				
	and learning algorithms				
7,856,136	Analysis of patterns				
	among objects of a	10/828,629	United States	14-Apr-04	SVision
	plurality of classes		States		
7,974,456	Spatial-temporal				
	regulation method for	11/516,351	United States	5-Sep-06	SVision
	robust model estimation		States		

[Schedule A to Patent Assignment – Page 3]

	9,196,038	9,173,909	9,152,884	9,123,120	9,122,951	8,045,783	8,014,590	7,974,464	US Patent No.
time-lapse image analysis	Recipe based method for	Image guided protocol for cell generation	Teachable pattern scoring method	Progressive decision for cellular process selection	Teachable object contour mapping for biology image region partition	Method for moving cell detection from temporal image sequence model estimation	Method of directed pattern enhancement <b>for</b> flexible recognition	Method of directed pattern enhancement for flexible recognition	Patent title
14/222,657		13/901,553	13/507,115	13/573,136	12/925,874	11/595,611	11/301,292	12/587,157	Filing or Reg. No.
United States		United States	United States	United States	United States	United States	United States	United States	Jurisdic tion
23-Mar-14		23-May-13	5-Jun-12	24-Aug-12	1-Nov-10	9-Nov-06	7-Dec-05	2-Oct-09	Date of Filing
SVision LLC		SVision LLC	SVision LLC	SVision LLC	SVision LLC	SVision LLC	SVision LLC	SVision LLC	Registered Owner(s)

[Schedule A to Patent Assignment – Page 4]

# Patent Applications

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US Patent	Patent title	Filing or	Jurisdic	Date of	Registered
No.		Reg. No.	tion	Filing	Owner(s)
9,286,681	Edit guided processing				
	method for time-lapse	14/297,103	United States	5-Jun-14	SVision
	image analysis		States		
10,691,978	Optimal and efficient				
	machine learning method	1//010 500	United	10 1 : 10	SVision
	for deep semantic	16/010,393	States	18-Jun-18	LLC
	segmentation				
10,719,780	Efficient machine	15/175 611	United	21 17	SVision
	learning method	15/4/5,011	States	31-Mar-1/	LLC
10,769,432	Automated				
	parameterization image	10/15/01/	United	10 0 10	SVision
	pattern recognition	16/156,814	States	10-061-18	LLC
	method				
10,891,523	Optimal and efficient				
	machine learning method		United		SVision
	for deep semantic	16/851,119	States	1/-Apr-20	LLC
	segmentation				

[Schedule A to Patent Assignment – Page 5]

	16/990828	16/894708	16/702294	16/435430	16/416115	16/164672	16/010597	15/609000	Application no.
transformation,	Robust methods for deep image	Image and data analytics model compatibility regulation methods	Domain matching methods for Transportable imaging applications	Artifact regulation methods in deep model training for image transformation	Deep model matching methods for image transformation	Automated hyper- parameterization for image-based deep model learning	Robust methods for deep image transformation, integration and prediction	Prediction guided sequential data learning method	Patent title
	16/990828	16/894708	16/702294	16/435430	16/416115	16/164672	16/010597	15/609000	Filing or Reg. No.
	United States	United States	United States	United States	United States	United States	United States	United States	Jurisdiction
2020	August 11,	June 5, 2020	December 3, 2019	June 7, 2019	May 17, 2019	October 18, 2018	June 18, 2018	May 30, 2017	Date of Filing
	SVision LLC	SVision LLC	SVision LLC	SVision LLC	SVision LLC	SVision LLC	SVision LLC	SVision LLC	Current Assignee

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**RECORDED: 03/16/2021** 

SVision LLC	August 21, 2020	United States		Data processing management methods for 17/000174 imaging applications	17/000174
SVision LLC	August 11, 2020	United States	16/990848	Robust methods for deep image transformation, integration and prediction	16/990848
				integration and prediction	
Current Assignee	Date of Filing	Jurisdiction	Filing or Reg. No.	Patent title	Application no.