PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
A. MARTIN MALLINSON	12/08/2022

RECEIVING PARTY DATA

Name:	SILICONINTERVENTION INC.	
Street Address:	403 - 460 DOYLE AVENUE	
City:	KELOWNA, BC	
State/Country:	CANADA	
Postal Code:	V1Y OC2	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18077788

CORRESPONDENCE DATA

Fax Number: (650)305-3055

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.

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Email: kkaslow@gardkaslow.com
Correspondent Name: GARD & KASLOW LLP

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ATTORNEY DOCKET NUMBER:	PA1460US
NAME OF SUBMITTER:	KENNETH M KASLOW
SIGNATURE:	/KENNETH M KASLOW/
DATE SIGNED:	12/08/2022

Total Attachments: 2

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PATENT 507638238 REEL: 062033 FRAME: 0071

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned, **A. Martin Mallinson**, do hereby sell, assign, and transfer to **SiliconIntervention Inc.**, a corporation with offices at **403 - 460 Doyle Avenue**, **Kelowna**, **BC V1Y OC2**, **Canada** ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the United States provisional patent applications serial Nos. 63/287,470 filed on December 8, 2021, and entitled "Analog Signal Processing Abstraction", and 63/288,644, filed December 12, 2021, and entitled "Analog Signal Processing Using Only Passive Components", and in the United States nonprovisional patent application filed herewith, and entitled:

"Fast Fourier Transform in Analog Domain"

and in and to said application and all utility, divisional, continuing, substitute, renewal, reissue, and all other patent applications which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States patent application; and

Agree that said Assignee may apply for and receive patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all

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said improvements; execute all rightful oaths, assignments, powers of attorney and other

papers; communicate to said Assignee, its successors, assigns, and representatives, all

facts known to the undersigned relating to said improvements and the history thereof;

and generally do everything possible which said Assignee, its successors, assigns or

representatives shall consider desirable for aiding in securing and maintaining proper

patent protection for said improvements and for vesting title to said improvements and

all applications for patents and all patents on said improvements, in said Assignee, its

successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no

assignment, grant, mortgage, license or other agreement affecting the rights and property

herein conveyed has been made to others by the undersigned, and that full right to

convey the same as herein expressed is possessed by the undersigned.

Date: 8th December 2022

Name:

A. Martin Mallinson

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RECORDED: 12/08/2022