### 507181175 03/16/2022

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT7228021

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
VESA TORNQVIST	03/01/2022	
TEEMU SALO	03/01/2022	

#### **RECEIVING PARTY DATA**

Name:	MURATA MANUFACTURING CO., LTD.
Street Address:	10-1, HIGASHIKOTARI 1-CHOME
City:	NAGAOKAKYO-SHI, KYOTO
State/Country:	JAPAN
Postal Code:	617-8555

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

Property Type	Number				
Application Number:	17696475				

#### **CORRESPONDENCE DATA**

**Fax Number:** (202)457-6315

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:** 2024576000

**Email:** IP-Squire@SquirePB.com, douglas.goldhush@squirepb.com,

sonia.whitney@squirepb.com

Correspondent Name: SQUIRE PB (DC OFFICE)

Address Line 1: 2550 M ST, NW

Address Line 4: WASHINGTON, D.C. 20037

ATTORNEY DOCKET NUMBER:	059244.00251
NAME OF SUBMITTER:	DOUGLAS H. GOLDHUSH
SIGNATURE:	/Douglas H. Goldhush/
DATE SIGNED:	03/16/2022

**Total Attachments: 1** 

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PATENT REEL: 059285 FRAME: 0133

507181175

Docket No.	059244.00251	
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# U.S. ASSIGNMENT

For	good	and	valuable	consideration	paid	to	the	undersigned	inventor(s)	(hereinafter
ASSIGNOR)	by									

[Insert ASSIGNEE's Name(s) Address(es)] MURATA MANUFACTURING CO., LTD.

10-1, Higashikotari 1-chome

Nagaokakyo-shi, Kyoto 617-8555, JAPAN

(hereinafter ASSIGNEE), the receipt and sufficiency of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

[Title of luvention]

MULTIPLE TIME PROGRAMMABLE MEMORY USING ONE TIME PROGRAMMABLE MEMORY AND ERROR CORRECTION CODES

[\*If the assignment is being filed after the filing of the application, this section must be completed] for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\*filed on Marc

March 16, 2022 , Serial No.

17/696,475

(Squire Patton Boggs (US) LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent 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, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s) of Assignor(s)]

The Tomas A.	Vesa TÖRNQVIST	13.2022		
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NO LEGALIZATION REQUIRED

PATENT REEL: 059285 FRAME: 0134

**RECORDED: 03/16/2022**