

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7690435

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ROHM CO., LTD.	08/05/2022
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KYOCERA AVX COMPONENTS (BANGKOK) LTD.
<b>Street Address:</b>	999/9, THE OFFICES AT CENTRALWORLD, 29TH FLOOR
<b>Internal Address:</b>	RAMA I ROAD, PATHUMWAN SUB-DISTRICT, PATHUMWAN DISTRICT
<b>City:</b>	BANGKOK
<b>State/Country:</b>	THAILAND
<b>PROPERTY NUMBERS Total: 10</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	6801423
Patent Number:	6625009
Patent Number:	6808541
Patent Number:	6785124
Patent Number:	7729102
Patent Number:	8587927
Patent Number:	8780529
Patent Number:	9583274
Patent Number:	9378896
Patent Number:	10256046
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(864)233-7342
<i>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.</i>	
<b>Phone:</b>	864-271-1592
<b>Email:</b>	usdocketing@dority-manning.com, sperkins@dority-manning.com
<b>Correspondent Name:</b>	DORITY & MANNING, P.A.
<b>Address Line 1:</b>	P.O. BOX 1449
<b>Address Line 4:</b>	GREENVILLE, SOUTH CAROLINA 29602
<b>ATTORNEY DOCKET NUMBER:</b>	AVXR

<b>NAME OF SUBMITTER:</b>	JASON W. JOHNSTON
<b>SIGNATURE:</b>	/Jason W. Johnston, Reg. No. 45,675/
<b>DATE SIGNED:</b>	12/13/2022
<b>Total Attachments: 5</b> source=IP Assignment Agreement [EXECUTED]#page1.tif source=IP Assignment Agreement [EXECUTED]#page2.tif source=IP Assignment Agreement [EXECUTED]#page3.tif source=IP Assignment Agreement [EXECUTED]#page4.tif source=IP Assignment Agreement [EXECUTED]#page5.tif	

## **IP ASSIGNMENT AGREEMENT**

WHEREAS, ROHM CO., LTD. (hereafter “**Assignor**”), a corporation incorporated in Japan and having its registered address at 21 Saiin Mizosaki-cho, Ukyo-ku, Kyoto 615-8585, Japan, is the owner of the patents (the “**Patents**”) and the patent applications (the “**Patent Applications**”) as set forth on Schedule A attached hereto; and

WHEREAS, Kyocera AVX Components (Bangkok) Ltd. (hereafter “**Assignee**”), a corporation incorporated in Thailand and having its registered address at 999/9, The Offices at Centralworld, 29th Floor, Rama I Road, Pathumwan Sub-district, Pathumwan District, Bangkok, is desirous of acquiring the entire right, title and interest of Assignor in and to said Patents and Patent Applications.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and conveyed, and does hereby sell, assign, transfer and convey, unto said Assignee, its successors and assigns, its entire right, title and interest in and to (i) the Patents and Patent Applications as set forth and described in Schedule A attached hereto; (ii) any right to obtain all divisions, continuations, continuations-in-part, substitutions, reissues, reexaminations, extensions or restorations of such Patents and Patent Applications and all Patents which may be granted on such Patent Applications; (iii) any right to file all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for an invention described in any of the foregoing Patents or Patent Applications in any country or countries, together with the right to claim for the same the priority rights derived from such applications under applicable Patent laws, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and (iv) any right to obtain all forms of industrial property protection, including, without limitation, patents, utility models, inventors’ certificates and designs which may be granted for an invention described in any of the foregoing Patents or Patent Applications in any country or countries and all extensions, renewals and reissues thereof.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries, whose duty is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

Assignor hereby covenants and agrees that it has full right to convey the entire interest herein assigned.

Assignor further covenants and agrees to execute and to deliver upon reasonable request of the Assignee such additional documents, if any, as are reasonably necessary to give full effect to and to perfect the rights of the Assignee under this Assignment.

*[Remainder of page intentionally left blank]*

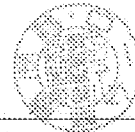
This IP Assignment Agreement (the "Assignment") is effective as of this 5th day of August, 2022.

IN WITNESS WHEREOF, Assignor and Assignee have caused this Assignment to be executed as of the aforesaid date by their respective officers duly authorized.

ROHM CO., LTD., Assignor

By: \_\_\_\_\_

*T. Tanabe*



Name: Tetsuhiro Tanabe

Title: Corporate Officer

Director

Module Business Unit

KYOCERA AVX COMPONENTS (BANGKOK)  
LTD., Assignee

By: \_\_\_\_\_

Name: Mauri Aven

Title: Director and Chairperson

[Signature Page to IP Assignment Agreement]

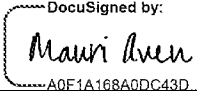
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ROHM CO., LTD., Assignor

By: \_\_\_\_\_  
Name:  
Title:

KYOCERA AVX COMPONENTS (BANGKOK)  
LTD., Assignee

By:  \_\_\_\_\_  
Name: Mauri Aven  
Title: Director and Chairperson

**Schedule A**

**PATENTS AND PATENT APPLICATIONS**

#	Country	Application number	Application Date	Patent Number	Title of the invention
1-01	US	10/434441	2003/5/7	6801423	Capacitor element with thick cathode layer
1-02	US	10/116055	2002/4/5	6625009	Solid electrolytic capacitor and method of making the same
1-03	US	10/607016	2003/6/27	6808541	Solid electrolytic capacitor and method of making the same
1-04	US	10/437254	2003/5/13	6785124	Capacitor element for solid electrolytic capacitor, process of making the same and solid electrolytic capacitor utilizing the capacitor element
1-05	CN	200480001448.X	2004/9/17	100524557	面安装型固体电解电容器及其制造方法
1-06	US	11/792888	2005/12/1	7729102	Solid electrolytic capacitor and structure for mounting this solid electrolytic capacitor on board
1-07	JP	2006171138	2006/6/21	4931488	固体電解コンデンサおよびその製造方法

#	Country	Application number	Application Date	Patent Number	Title of the invention
1-08	JP	2006290784	2006/10/26	4896660	固体電解コンデンサおよびその製造方法
1-09	US	13/090419	2011/4/20	8587927	Solid electrolytic condensers and methods for preparing the same
1-10	JP	2011062847	2011/3/22	5778450	固体電解コンデンサおよび固体電解コンデンサの製造方法
1-11	US	13/090769	2011/4/20	8780529	Solid electrolytic capacitor, and method of manufacturing the same
1-12	US	14/876416	2015/10/6	9583274	Solid electrolytic capacitor, and method of manufacturing the same
1-13	JP	2013172350	2013/8/22	6417085	固体電解コンデンサ
1-14	JP	2013204338	2013/9/30	6285138	固体電解コンデンサ
1-15	US	14/075335	2013/11/8	9378896	Solid electrolytic capacitor and method for manufacturing the same
1-16	JP	2016052308	2016/3/16	6722479	固体電解コンデンサの製造方法
1-17	US	15/458600	2017/3/14	10256046	Solid electrolytic capacitor and method for making the same