505615139 08/09/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KIYOFUMI AOKI	07/31/2019
MILOSLAV UHER	07/30/2019
KOJI INAZAWA	07/31/2019

RECEIVING PARTY DATA

Name:	AVX CORPORATION
Street Address:	ONE AVX BOULEVARD
City:	FOUNTAIN INN
State/Country:	SOUTH CAROLINA
Postal Code:	29644

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16536624

CORRESPONDENCE DATA

Fax Number: (864)233-7342

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: 864-271-1592

Email: USDOCKETING@DORITY-MANNING.COM,

sperkins@dority-manning.com

Correspondent Name: DORITY & MANNING, P.A. Address Line 1: POST OFFICE BOX 1449

Address Line 4: GREENVILLE, SOUTH CAROLINA 29602-1449

ATTORNEY DOCKET NUMBER:	AVX-885 (823)	
NAME OF SUBMITTER: JASON W. JOHNSTON		
SIGNATURE: /Jason W. Johnston, Reg. No. 45,675/		
DATE SIGNED: 08/09/2019		

Total Attachments: 4

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PATENT 505615139 REEL: 050013 FRAME: 0921

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PATENT REEL: 050013 FRAME: 0922

ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, we, Kiyofumi Aoki, having a business address in Fountain Inn, South Carolina 29644; Miloslav Uher, having a business address in Fountain Inn, South Carolina 29644, and Koji Inazawa, having a business address in Fountain Inn, South Carolina 29644as assignors, have made an invention entitled

SOLID ELECTROLYTIC CAPACITOR HAVING A REDUCED ANOMALOUS CHARGING CHARACTERISTIC

as described in a patent application for U.S. Letters Patent executed by me on even date herewith, which is about to be filed in the U.S. Patent and Trademark Office; and

WHEREAS, AVX Corporation, One AVX Boulevard, Fountain Inn, South Carolina, 29644, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have assigned, transferred, and set over, and do hereby assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and we hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Agreement.

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN WITNESS WHEREOF, Assignors have executed this document on the date indicated below.

K. Aphi	31th Idy 2019
Kiyofumi Aoki	Date
Miloslav Uher	Date
A. Gravyawa	71 th. July 2019
Koji Inazawa	Date

ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, we, Kiyofumi Aoki, having a business address in Fountain Inn, South Carolina 29644; Miloslav Uher, having a business address in Fountain Inn, South Carolina 29644, and Koji Inazawa, having a business address in Fountain Inn, South Carolina 29644as assignors, have made an invention entitled

SOLID ELECTROLYTIC CAPACITOR HAVING A REDUCED ANOMALOUS CHARGING CHARACTERISTIC

as described in a patent application for U.S. Letters Patent executed by me on even date herewith, which is about to be filed in the U.S. Patent and Trademark Office; and

WHEREAS, AVX Corporation, One AVX Boulevard, Fountain Inn, South Carolina, 29644, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have assigned, transferred, and set over, and do hereby assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and we hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Agreement.

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with this Assignment;

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AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN WITNESS WHEREOF, Assignors have executed this document on the date indicated below.

Kiyofumi Aoki	Date
M. M. Miller	July 20, 2009
Miloslav Uher	Date
Koji Inazawa	Date