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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6709035

SUBMISSION TYPE:		CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYAN	NCE:	Corrective Assignment to correct previously recorded on Reel 051 confirms the ASSIGNMENT OF	704 Frame 0574. Assignor(s) hereby
CONVEYING PARTY DA	ΑΤΑ		
		Name	Execution Date
SHAOYU SUN			04/26/2021
XIAOJIA TIAN			04/26/2021
RONGGUANG ZHANG			04/26/2021
RECEIVING PARTY DA	TA		
Name:	TDK EL	ECTRONICS AG	
Street Address:	ROSEN	HEIMER STR. 141E	
City:	MUNICH	1	
State/Country:	GERMA	NY	
Postal Code:	81671		
Property Type		Number	
Application Number:		Number 6331514	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1:	ATA e sent to provided; g c s	the e-mail address first; if that is un if that is unsuccessful, it will be se 0727321001 docketing@slatermatsil.com SLATER MATSIL, LLP. 7950 PRESTON RD. STE 1000	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	ATA e sent to provided; c c f f f	the e-mail address first; if that is un if that is unsuccessful, it will be se 0727321001 locketing@slatermatsil.com SLATER MATSIL, LLP. 7950 PRESTON RD. STE 1000 DALLAS, TEXAS 75252	
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Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER:	ATA e sent to provided; c c f f f	the e-mail address first; if that is un if that is unsuccessful, it will be se 0727321001 docketing@slatermatsil.com SLATER MATSIL, LLP. 7950 PRESTON RD. STE 1000 DALLAS, TEXAS 75252 EPC-471-EH SARAH CHAPPELL	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUN NAME OF SUBMITTER: SIGNATURE:	ATA e sent to provided; c c f f f	the e-mail address first; if that is un if that is unsuccessful, it will be se 0727321001 locketing@slatermatsil.com SLATER MATSIL, LLP. 7950 PRESTON RD. STE 1000 DALLAS, TEXAS 75252 EPC-471-EH SARAH CHAPPELL /Sarah Chappell/	
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CONVEYING PARTY D	ΑΤΑ	•				
		Na	me			Execution Date
SHAOYU SUN						06/10/2019
XIAOJIA TIAN						06/10/2019
RONGGUANG ZHANG						06/10/2019
RECEIVING PARTY DA	TA					
Name:	TDK (Z	HUHAI F	TZ) CO., LTD.			
Street Address:	LIANFE	ENG LU,	FREE TRADE ZON	E WANZAI	, GUANG	DONG PROVINCE
City:	ZHUHA					
State/Country:	CHINA					
Postal Code:	519030)				
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ASSIGNMENT

For good and valuable consideration,

- I, Shaoyu Sun, residing at Fushi Road 81#, Yinghuiwan, 8-502, Zhuhai 519000, China, a citizen of China;

- I, Xiaojia Tian, residing at Jianfeng Road 288#, Liweiaila, 5-8-603, Zhuhai, Guangdong 519000, China, a citizen of China;

 - I, Rongguang Zhang, residing at Bailian Road 130#, Xuelinyayuan 3-3-602, Zhuhai, Guangdong 519000, China, a citizen of China;

hereby sell, assign, and transfer or confirm that I have sold, assigned and transferred to TDK Electronics AG, a corporation organized and existing under the laws of Germany, having its principal place of business at Munich, Germany.

hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the invention report with the title

"Invention patent for new design of thermal fuse varistor",

dated March 31, 2016, (EHF-reference: E2016,0340)

including all patent applications therefor that may have been filed or may be filed hereafter for said improvements in the United States, or under International Conventions, Treaties, or Agreements (collectively the "INVENTIONS"), including but not limited to <u>US</u> Patent Application

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and do hereby authorize ASSIGNEE and its representative to hereafter add herein such application number, filing date and title;

and in and to all divisional, continuing substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all

Page 1/2

PATENT REEL: 056240 FRAME: 0143 foreign countries on any of said INVENTIONS; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said INVENTIONS:

Agree that Assignee may apply for and receive Letters Patent for said INVENTIONS in its own name, and that, when requested, without charge to but at the expense of said Assignee, their successors, assigns, and legal representatives to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue, and all other patent applications on any and all said INVENTIONS; 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 INVENTION 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 INVENTIONS 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: 26-Apr - 202

Date: <u>26-Apr-202</u>) Date: <u>26-Apr-202</u>(

Shaoyu Sun

Shaovu Sun

Xiovijia Train Xiaolia Tian Xiaojia Tian

Rongguang Zhang

Rongguang Zhang

Page 2/2

ASSIGNMENT

For good and valuable consideration,

 I, Shaoyu Sun, residing at Fushi Road 81#, Yinghuiwan, 8-502, 519000 ZHUHAI, CHINA, a citizen of China;

 - I, Xiaojia Tian, residing at Jianfeng Road 288#, Liweiaila, 5-8-603, 519000 ZHUHAI, CHINA, a citizen of China;

I. Rongguang Zhang, residing at Bailian Road 130#, Xuelinyayuan 3-3-602, 519000
ZHUHAI, CHINA, a citizen of China;

hereby sell, assign, and transfer or confirm that I have sold, assigned and transferred to TDK (Zhuhai FTZ) Co., Ltd., a corporation organized and existing under the laws of CHINA, having its principal place of business at Lianfeng Lu, Free Trade Zone Wanzai, 519030 ZHUHAI CITY, GUANGDONG PROVINCE, CHINA.

hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the invention report with the title

"Invention patent for new design of thermal fuse varistor",

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including all patent applications therefor that may have been filed or may be filed hereafter for said improvements in the United States, or under International Conventions, Treaties, or Agreements (collectively the "INVENTIONS"), including but not limited to <u>US</u> Patent Application

Filing No.: 16/093,579 Filing Date: October 12, 2018 Title: Varistor component and method for securing a varistor component

and do hereby authorize ASSIGNEE and its representative to hereafter add herein such application number, filing date and title; and in and to all divisional, continuing substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said INVENTIONS; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said INVENTIONS;

Agree that Assignee may apply for and receive Letters Patent for said INVENTIONS in its own name, and that, when requested, without charge to but at the expense of said Assignee, their successors, assigns, and legal representatives to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue, and all other patent applications on any and all said INVENTIONS; 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 INVENTION and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or representatives shall consider desirable for alding in securing and maintaining proper patent protection for said improvements and for vesting title to said INVENTIONS 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: June 10, 2419

<u>Shaoyu</u> Shaoyu Sun

Date: June 10. 30

Date: June 10.7019

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Xieopia Tran

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Rongguang Zhang

Page 2/2

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