#### PATENT ASSIGNMENT

#### Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Brandon Summey	01/17/2011
Jeffrey Poltorak	01/17/2011
Philip M. Lessner	01/17/2011
Yongjian Qiu	01/17/2011
Randolph S. Hahn	01/17/2011
David Jacobs	01/17/2011
Keith R. Brenneman	01/17/2011
Albert Harrington	01/17/2011
Chris Stolarski	01/18/2011

#### **RECEIVING PARTY DATA**

Name:	Kemet Electronics Corporation
Street Address:	PO Box 5928
City:	Greenville
State/Country:	SOUTH CAROLINA
Postal Code:	29606

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12975662

#### **CORRESPONDENCE DATA**

Fax Number: (864)477-2606

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 864-370-2211

Email: crich@nexsenpruet.com
Correspondent Name: NEXSEN PRUET, LLC
Address Line 1: P.O. BOX 10648

Address Line 4: GREENVILLE, SOUTH CAROLINA 29603

PATENT

REEL: 025701 FRAME: 0708

\$40.00 12973

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ATTORNEY DOCKET NUMBER:	31433-466
NAME OF SUBMITTER:	Joseph T. Guy, PhD
Total Attachments: 10 source=12975662Assignment#page1.tif source=12975662Assignment#page2.tif source=12975662Assignment#page3.tif source=12975662Assignment#page4.tif source=12975662Assignment#page5.tif source=12975662Assignment#page6.tif source=12975662Assignment#page7.tif source=12975662Assignment#page8.tif	
source=12975662Assignment#page9.tif source=12975662Assignment#page10.tif	

Docket Number

31433-466

### Assignee Information

Name	Kemet Electronics Corporation			
Address (line 1)	PO Box 5928			1
Address (line 2)	)			
City	Greenville	State	South Carolina	
Country	United States of America	Postal Code	29606	
		Title of Invention:		
SOLID ELEC	TROLYTIC CAPACITOR AND MET	OD OF MANUFACTURE		
			**************************************	
This is an A	ssignment of the following right	ts. title and interest: (che	ck all that apply):	
	d States of America rights, title and		on an area approje	
_	gn rights, title and interest in the in	•		
	d States Patent Application Serial		)	
	Date of Execution:			
	d States Provisional Patent Applic			
Unite	d States Patent No(s).			
☐ Intern	national (PCT) Patent Application S	Serial No.		·
☐ Other	r (specify)			

### Inventors (assignors)

Name	Address	
Brandon Summey	215 Foxhound Road, Simpsonville, SC 29680	
Jeffrey Poltorak	2488 Greenpond Road, Fountain Inn, SC 29644	
Philip M. Lessner	2109 Oak Street, Newberry, SC 29108	
Yongjian Qiu	511 Morning Creek Place, Greenville, SC 29607	
Randolph S. Hahn	7 Jitney Court, Simpsonville, SC 29681	
David Jacobs	300 Barley Mill Dr., Greer, SC 29651	
Keith R. Brenneman	1 Paddock Run Lane, Simpsonnville, SC 29681	
Albert Harrington	514 Scarlet Oak Drive, Fountain Inn, SC 29644	
Chris Stolarski	400 Aberdeen Drive, Greenville, SC 29605	

PATENT

REEL: 025701 FRAME: 0710

Docket Number

31433-466

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application (s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all neccessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notariza	ation is desired, do not sign here and proceed to next page)
Name	Signature/Date
Brandon Summey	
Jeffrey Poltorak	
Philip M. Lessner	
Yongjian Qiu	
Randolph S. Hahn	
David Jacobs	
Keith R. Brenneman	
Albert Harrington	
Chris Stolarski	

**Docket Number** 

31433-466

<u>Notarization</u> (Although notarization is not neccessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)
Executed this 17 day of January , in the year 2011
at
Man Long Length
Signature of Assignor (or of authorized signator) if Assignor
State of South Carolina is a corporation, partnership or association)
County of Greenville
Before me personally appeared Brandon Summey who acknowledged the
foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 17 day of January in the year 2011
I. R. BOUTWELL Notary Public, South Carolina My Commission Expires November 26, 2017 (Notary Public)
Nevamber 26, 2017
Executed this 17 day of January in the year 2011
at
latter l'actoret
Signature of Assignor (or of authorized signatory if Assignor
State of South Carolina is a corporation, partnership or association)
County of Greenville
Before me personally appeared
foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this
I. R. BOUTWELL Notary Public, South Carolina My Commission Expires November 26, 2017  (Notary Public)
November 26, 2017
Executed this 14 day of January , in the year 2011
at
Philp m. Lesser
Signature of Assignor (or of authorized signatory if Assignor
State of South Carolina is a corporation, partnership or association)
County of Greenville
Before me personally appeared Philip M. Lessner who acknowledged the
foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same
this 14 day of January in the year 201
I. R. BOUTWELL  Notary Public, South Carolina  My Commission Expires  (Notary Public)
My Commission Expires (Notary Public)

Assignment of Rights, Title and Interest in Invention	Docket Number
(Multiple inventors; single assignee)	31433-466

**Notarization** (Although notarization is not neccessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.) Executed this 17 day of January \_\_\_\_\_, in the year \_\_2011 at Signature of Assignor (or of authorized signatory if Assignor is a corporation, partnership or association) South Carolina State of Greenville County of who acknowledged the Before me personally appeared Yongjian Qiu foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same \_ day of \_\_\_January\_\_ \_\_\_, in the year I. R. BOUTWELL Notary Public, South Carolina (Notary Public) Commissio 2011 Executed this Januar \_, in the year \_ Signature of Assignor (or of authorized signatory if Assignor is a corporation, partnership or association) South Carolina State of Greenville County of Randolph S. Hahn who acknowledged the Before me personally appeared foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same day of <u>January</u> , in the year i. R. BOUTWELL Notary Public, South Carolina My Commission Expires (Notary Public) November 26, 2017 Executed this 17 day of January \_\_\_ , in the year \_ Signature of Assignor (or of authorized signatory if Assignor is a corporation, partnership or association) State of South Carolina County of Greenville who acknowledged the David Jacobs Before me personally appeared \_ foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same \_ , in the yea \_ day of \_\_\_January I. R. BOUTWELL
Notary Public, South Carolina
My Commission Explies (Notary Publik) November 26, 2017

Page 4 of 5

Docket Number

31433-466

(Although notarization is not neccessary, it will be con	Notarization  nsidered prima facie evidence of execution pursuant to 35 U.S.C. 261.)
Executed this 17 day of January	, in the year 2011
at	Keith R. Brenneman
State of South Carolina	Signature of Assignor (or of authorized signatory if Assignor is a corporation, partnership or association)
County of Greenville	
Before me personally appeared	so represented that he or she is authorized to execute the same
I. R. BOUTWELL Notary Public, South Carolina My Commission Expires November 26, 2017	(Notary Public)
Executed this 17 day of January	, in the year <u>2011</u>
at	Signature of Assignor (or of authorized signatory if Assignor
State of South Carolina	is a corporation, partnership or association)
County of Greenville	
Before me personally appeared	so represented that he or she is authorized to execute the same
i. R. BOUTWELL Notary Public, South Carolina My Commission 5xptros	(Notary Public)
November 26, 2017	
Executed this day ofJanuary at	, in the year 2011
a.	
State of South Carolina	Signature of Assignor (or of authorized signatory if Assignor is a corporation, partnership or association)
County of Greenville	
Before me personally appeared foregoing instrument to be a free act and deed and all this day of January	Chris Stolarski who acknowledged the iso represented that he or she is authorized to execute the same, in the year2011
	(Notary Public)

Docket Number

31433-466

ASSIGNED INIONNAUON	Assignee	<b>Inform</b>	ation
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Name	Kemet Electronics Corporation			
Address (line 1)	PO Box 5928			
Address (line 2)				
City	Greenville	State	South Carolina	
Country	United States of America	Postal Code	29606	
_	Ti	tle of Invention:		
SOLID ELECTE	ROLYTIC CAPACITOR AND METHO	D OF MANUFACTURE		
This is an Ass	signment of the following rights,	title and interest: (che	ck all that apply):	
	States of America rights, title and in	·	on all triat apply).	
	rights, title and interest in the inve			
= -	States Patent Application Serial No		)	
	ate of Execution:			
	States Provisional Patent Application			
	States Patent No(s).			
	tional (PCT) Patent Application Ser			<del></del>
	specify)			

### Inventors (assignors)

Name	Address
Brandon Summey	215 Foxhound Road, Simpsonville, SC 29680
Jeffrey Poltorak	2488 Greenpond Road, Fountain Inn, SC 29644
Philip M. Lessner	2109 Oak Street, Newberry, SC 29108
Yongjian Qiu	511 Morning Creek Place, Greenville, SC 29607
Randolph S. Hahn	7 Jitney Court, Simpsonville, SC 29681
David Jacobs	300 Barley Mill Dr., Greer, SC 29651
Keith R. Brenneman	1 Paddock Run Lane, Simpsonnville, SC 29681
Albert Harrington	514 Scarlet Oak Drive, Fountain Inn, SC 29644
Chris Stolarski	400 Aberdeen Drive, Greenville, SC 29605

Page 1 of 5

**Docket Number** 

31433-466

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application (s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto:

And we further agree to sign and execute all neccessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization	is desired, do not sign here and proceed to next page)
Name	Signature/Date
Brandon Summey	
Jeffrey Poltorak	
Philip M. Lessner	
Yongjian Qiu	
Randolph S. Hahn	
David Jacobs	
Keith R. Brenneman	
Albert Harrington	
Chris Stolarski	

**Docket Number** 

31433-466

<u>Notarization</u>
(Although notarization is not neccessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this day of	, in the year
at	
State of South Carolina  County of	Signature of Assignor (or of authorized signatory if Assigno is a corporation, partnership or association)
Before me personally appeared	Brandon Summey who acknowledged the d and also represented that he or she is authorized to execute the same
	(Notary Public)
Executed this day of	, in the year
State of South Carolina  County of	Signature of Assignor (or of authorized signatory if Assigno is a corporation, partnership or association)
Before me personally appeared	Jeffrey Poltorak who acknowledged the d and also represented that he or she is authorized to execute the same
	(Notary Public)
Executed this day of	, in the year
State of South Carolina	Signature of Assignor (or of authorized signatory if Assigno is a corporation, partnership or association)
County of	Philip M. Lessner who acknowledged the d and also represented that he or she is authorized to execute the same
	(Notary Public)

**Docket Number** 

31433-466

#### **Notarization**

(Although notarization is not neccessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this day of	in the year
at	, in the year
at	
Other Constitution	Signature of Assignor (or of authorized signatory if Assignor is a corporation, partnership or association)
State of South Carolina	
County of	<del></del>
Before me personally appeared	Yongjian Qiu who acknowledged the
this day of	d and also represented that he or she is authorized to execute the same, in the year
	(Notary Public)
Executed this day of	, in the year
at	
State of South Carolina	Signature of Assignor (or of authorized signatory if Assignor is a corporation, partnership or association)
County of	<u> </u>
Before me personally appeared	Randolph S. Hahn who acknowledged the d and also represented that he or she is authorized to execute the same , in the year
	(Notary Public)
Executed this day of	, in the year
at	
	Signature of Assignor (or of authorized signatory if Assignor
State of South Carolina	is a corporation, partnership or association)
County of	<del></del>
Before me personally appeared foregoing instrument to be a free act and deed this day of	David Jacobs who acknowledged the d and also represented that he or she is authorized to execute the same , in the year
	(Notary Public)

**Docket Number** 

31433-466

(Although notarization is not neccessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.

Executed this day of Januar	, in the year 2011
at	
	Signature of Assignor (or of authorized signatory if Assignor
State of South Carolina	is a corporation, partnership or association)
County of Greenville	_
Before me personally appeared	Keith R. Brenneman who acknowledged the
foregoing instrument to be a free act and deed a	and also represented that he or she is authorized to execute the same
this 17 day of January	, in the year, in the year
	(Notary Public)
Executed this 17 day of Janua	ry in the year 2011
at	
_	
	Signature of Assignor (or of authorized signatory if Assignor
State of South Carolina	is a corporation, partnership or association)
County of Greenville	
	Albert Harrington who acknowledged the
Before me personally appeared	Albert Harrington who acknowledged the and also represented that he or she is authorized to execute the same
this 17 day of January	, in the year _2011
	(Notary Public)
Executed this /8 day of January	, in the year 2011
at	22 22 2
	Malauli.
	Signature of Assignor (or of authorized signatory if Assignor
State of South Carolina	is a corporation, partnership or association)
County of Greenville	_
Perfere me permenelly appeared	Chris Stelarski who acknowledged the
foregoing instrument to be a free act and deed a	and also represented that he or she is authorized to execute the same
this / 8 day of January	in the year 2017
I. R. BOUTWELL Notary Public, South Car	rolina   All   All
My Commission Expire	es (Notary Public)

Page 5 of 5

RECORDED: 01/26/2011