

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3237204

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOEL T. DAWSON	02/16/2015
DANIE J. DEWET	02/23/2015
QINGJUN ZHENG	02/16/2015
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<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	15650
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14628912
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<b>ATTORNEY DOCKET NUMBER:</b>	TDSD 5950.US (PIF/AXJ)
<b>NAME OF SUBMITTER:</b>	ANITA JURIC
<b>SIGNATURE:</b>	/anita juric/
<b>DATE SIGNED:</b>	02/23/2015
<b>Total Attachments: 3</b>	
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ASSIGNMENT

In accordance with my/our obligations under an Employment Agreement or (as applicable) arising out of other agreements, and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

Joel T. Dawson	of	Irwin, Pennsylvania
Danie J. De Wet	of	Belleville, ON, Canada
Qingjun Zheng	of	Export, Pennsylvania

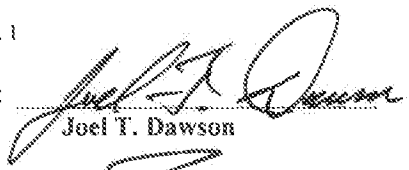
hereby sell and assign to Kennametal Inc., a corporation of the Commonwealth of Pennsylvania, (hereinafter referred to as Assignee) having an address at 1600 Technology Way, Latrobe, Pennsylvania 15650-0231, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled:

**IMPARTING HIGH-TEMPERATURE WEAR RESISTANCE TO TURBINE BLADE Z-NOTCHES**

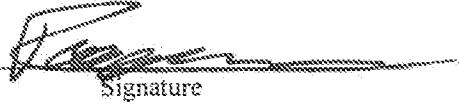
☒ filed on February 23, 2015 having Serial Number 14/628,912

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

INVENTOR 1

Signature: 

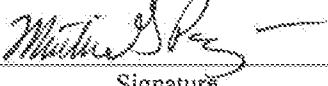
Joel T. Dawson

Date: 02/16/2015Witnessed by: 

Signature

Date: 2/16/2015Martin G. Perez

Printed Name of Witness

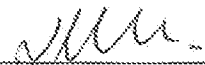
Witnessed by: 

Signature

Date: 02/16/2015Martin G. Perez

Printed Name of Witness


INVENTOR 2

Signature:   
Danie J. De Wet

Date: 23 February 2015

Witnessed by:   
Signature  
Jeff Caughlan  
Printed Name of Witness

Date: Feb 23, 2015

Witnessed by:   
Signature  
STACEY POUNDER  
Printed Name of Witness

Date: 23 February 2015

INVENTOR 3

Signature: \_\_\_\_\_  
Qingjun Zheng

Date: \_\_\_\_\_

Witnessed by: \_\_\_\_\_  
Signature  
\_\_\_\_\_  
Printed Name of Witness

Date: \_\_\_\_\_

Witnessed by: \_\_\_\_\_  
Signature  
\_\_\_\_\_  
Printed Name of Witness

Date: \_\_\_\_\_

Signature: \_\_\_\_\_  
Danie J. De Wei

Date: \_\_\_\_\_

Witnessed by: \_\_\_\_\_  
Signature  
\_\_\_\_\_  
Printed Name of Witness

Date: \_\_\_\_\_

Witnessed by: \_\_\_\_\_  
Signature  
\_\_\_\_\_  
Printed Name of Witness

Date: \_\_\_\_\_

INVENTOR 3

Signature: \_\_\_\_\_  
Qingjun Zheng

Date: 02/16/2015

Witnessed by: \_\_\_\_\_  
Signature  
Mark J. Rowe  
Printed Name of Witness

Date: 2/16/15

Witnessed by: \_\_\_\_\_  
Signature  
Matthew Leventry  
Printed Name of Witness

Date: 02/16/2015