

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KEVIN MICHAEL GAMBLE	04/07/2014
RONALD LOUIS DUDZINSKY	04/07/2014
JAMES MICHAEL WAGGLE	04/07/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KENNAMETAL INC.
<b>Street Address:</b>	1600 TECHNOLOGY WAY
<b>City:</b>	LATROBE
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	15650
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14246919
<b>CORRESPONDENCE DATA</b>	
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<b>Correspondent Name:</b>	KENNAMETAL INC. INTELLECTUAL PROPERTY DE
<b>Address Line 1:</b>	P.O. BOX 231
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<b>Address Line 4:</b>	LATROBE, PENNSYLVANIA 15650
<b>ATTORNEY DOCKET NUMBER:</b>	K-5883USUS1
<b>NAME OF SUBMITTER:</b>	PETER J. RASHID
<b>SIGNATURE:</b>	/Peter J. Rashid/
<b>DATE SIGNED:</b>	04/07/2014
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 2</b>	
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source=K-5883USUS1_Signed_Assignment#page2.tif	

**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,

KEVIN MICHAEL GAMBLE	of	114 Clover Lane Stahlstown, Pennsylvania 15687
RONALD LOUIS DUDZINSKY	of	507 Traction Avenue Derry, Pennsylvania 15627
JAMES MICHAEL WAGGLE	of	1159 Twin Maples Road Derry, Pennsylvania 15627

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:

**ROTARY CUTTING TOOL WITH INCREASED STIFFNESS****AND****METHOD OF ASSEMBLING SAME**

executed concurrently herewith,

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.

I/we, an inventor signing below, hereby authorize and request my attorneys associated with Customer Number 27877 to insert the application number and filing date, when known, into the assignment for this invention.

INVENTOR 1

Signature: *Kevin Michael Gamble*  
Kevin Michael Gamble

Date: 4-7-2014

Witnessed by: *Ray Morrison*  
Signature

Date: 4-7-2014

RAY MORRISON  
Printed Name of Witness

Witnessed by: *Brad Hoffer*  
Signature

Date: 4-7-2014

BRAD HOFFER  
Printed Name of Witness

INVENTOR 2

Signature: *Ronald Louis Dudzinsky*  
Ronald Louis Dudzinsky

Date: 4-7-2014

Witnessed by: *Ray Morrison*  
Signature

Date: 4-7-2014

RAY MORRISON  
Printed Name of Witness

Witnessed by: *Brad Hoffer*  
Signature

Date: 4-7-2014

BRAD HOFFER  
Printed Name of Witness

INVENTOR 3

Signature: *James Michael Waggle*  
James Michael Waggle

Date: 4-7-2014

Witnessed by: *Ray Morrison*  
Signature

Date: 4-7-2014

RAY MORRISON  
Printed Name of Witness

Witnessed by: *Brad Hoffer*  
Signature

Date: 4-7-2014

BRAD HOFFER  
Printed Name of Witness