PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2708599

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY	CONVEYING PARTY DATA					
N			lame Execution Date			
ATI PROPERTIES IN	C.			01/27/2014		
RECEIVING PARTY DATA						
Name:	KENNAMETAL	KENNAMETAL INC.				
Street Address:	1600 TECHNO	DLOG	Y WAY			
City:	LATROBE					
State/Country:	PENNSYLVAN	NIA				
Postal Code:	15650	15650				
PROPERTY NUMBERS Total: 3						
Property Type			Number			
Patent Number: 65		651120	11265			
Patent Number: 62		627029	270297			
Patent Number:	6345					
CORRESPONDENCE DATA						
Fax Number:	(412)9	945-59	933			
Phone:	412-471-8815					
Email: assignments@webblaw.com						
			hen the email attempt is unsuccessful.			
Correspondent Name: Address Line 1:			3 LAW FIRM			
Address Line 1: Address Line 2:	ONE GATEWAY CENTER, 420 FT DUQUESNE BLVD SUITE 1200					
Address Line 4:						
ATTORNEY DOCKET NUMBER:		0687-134610				
NAME OF SUBMITTER:			JAMES G. PORCELLI			
Signature:		/James G. Porcelli/				

Date:	01/31/2014
Total Attachments: 5 source=6511265#page1.tif source=6511265#page2.tif source=6511265#page3.tif source=6511265#page4.tif source=6511265#page5.tif	

	ORM COVER SHEET			
To the Director of the U.S. Patent and Trademark Office: Plea	se record the attached documents or the new address(es) below.			
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)			
ATI Properties Inc.	Name: Kennametal Inc			
All Flopenes me.	Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes 🗸 No 3. Nature of conveyance/Execution Date(s):	Street Address: 1600 Technology Way			
Execution Date(s) 01/27/2014				
Assignment Merger				
Security Agreement Change of Name	City: LATROBE			
Joint Research Agreement	State: PA			
Government Interest Assignment	Country: US Zip: 15650			
Executive Order 9424, Confirmatory License				
Other	Additional name(s) & address(es) attached? 🛄 Yes 🗹 No			
4. Application or patent number(s): A. Patent Application No.(s)	document is being filed together with a new application. B. Patent No.(s) 6,511,265 6,270,297 6,345,941			
Additional numbers at	ached? Yes 🖌 No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 3			
Name: Larry R. Meenan, Esq.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 0			
Internal Address:	Authorized to be charged by credit card			
· · · · · · · · · · · · · · · · · · ·	Authorized to be charged to deposit account			
Street Address: 1600 Technology Way				
	None required (government interest not affecting title)			
City: Latrobe	8. Payment Information			
State: <u>PA</u> Zip: <u>15650</u>	a. Credit Card Last 4 Numbers <u>1916</u> Expiration Date <u>05/2015</u>			
Phone Number: 724-539-5485				
Fax Number:	b. Deposit Account Number <u>23-0650</u>			
Email Address: K-corp.patents@kennametal.com	Authorized User Name <u>The Webb Law Firm</u>			
9. Signature:	January 31, 2014			
Signature	Date			
James G. Porcelli, Esq., Reg. No. 33,75	57 Total number of pages including cover			
Name of Person Signing Documents to be recorded (including cover sheet				

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

WHEREAS, ATI PROPERTIES INC., a corporation of California, located and doing business at 1600 N.E. Old Salem Road, Albany, OR 97321 (hereinafter called "Assignor"), owns by assignment all right, title, and interest to the inventions in the issued United States patents listed in Exhibit A attached hereto; and

WHEREAS, KENNAMETAL INC., a corporation of Pennsylvania, located and doing business at 1600 Technology Way, Latrobe, Pennsylvania, 15650 (hereinafter called "Assignee"), is desirous of acquiring all right, title, and interest in and to said United States patents listed in Exhibit A attached hereto and the inventions covered thereby.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, ATI PROPERTIES INC., has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over to Assignee KENNAMETAL INC., all right, title, and interest in said United States patents listed in Exhibit A attached hereto and any and all applications for patents therefrom and patents therefrom in any and all countries, including any continuations, divisionals, reexaminations, and reissues thereof, and the inventions covered thereby, the same to be held and enjoyed by Assignee for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, to the end of the term for which any patent may be granted or reissued as fully and entirely as the same would have been held and enjoyed by assignor, if this assignment and sale had not been made; together with all claims for damages by reason of past infringement of any such patent, with the right to sue for and collect the same for its own use and enjoyment of its successors, assigns or other legal representatives.

AND, Assignor hereby authorizes and requests the United States Commissioner of Patents and Trademarks to record this Assignment of the entire interest, and hereby covenants that it has full right to convey its interest herein assigned, and that it has not executed, and will not execute, any agreements inconsistent therewith.

IN WITNESS WHEREOF, Assignor has caused this Assignment to be executed effective the <u>ZZ</u> day of <u>January</u> _, 2014.

ATI PROPERTIES INC., as Assignor

W

Name: John E. Grosselin, III Title: Vice President and Treasurer

STATE of <u>Pennsylv</u>	ania	*****		1	
COUNTY of Alleg	ieny	NAPATER REPORT OF THE REPORT			
On this Ind_day of	January	_, in the year	2014, before me	Maria N. Dunn	
DAY	MONTH		YEAR	NOTARY PUBLIC NAME	
a notary public, perso	nally appeared	John E. Grosselin, III			
			NAME OF DOCUM	ENT SIGNER	and the second sec
proved on the basis o	f satisfactory ev	idence to be th	ne person whose nam	e is subscribed to this	
instrument, and acknow	owledged he/she	e executed the	same. Witness my h	and and official seal.	
			un.	IA D	

M. Ellin THARA NOTARY PUBLIC S COMMONWEALTH OF PENNSYLVANI

Notarial Seal Maria N. Dunn, Notary Public City of Pittsburgh, Allegheny County My Commission Expires Nov. 30, 2014 Member, Pennsvivania Association of Notaries

F

A

PATENT **REEL: 032108 FRAME: 0228**

KENNAMETAL INC., as Assignee

Executed this <u>27th</u> day of <u>January</u>, 2014.

By

Name: Kevin G. Nowe Title: Vice President, Secretary & General Counsel

STATE of Pennsylvania COUNTY of Westmoreland On this _____ day of January , in the year 2014 , before me Jacqueline L. Zitt YEAR NOTARY PUBLIC NAME Kevin G. Nowe DAY MONTH a notary public, personally appeared NAME OF DOCUMENT SIGNER proved on the basis of satisfactory evidence to be the person whose name is subscribed to this instrument, and acknowledged he/she executed the same. Witness my hand and official seal. NOTARY PUBLIC S Jacqueline L. Zitt E A L COMMONWEALTH OF PENNSYLVANIA Notarial Seal Jacqueline L. Zitt, Notary Public Unity Twp., Westmoreland County My Commission Expires Jan. 8, 2016 MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

> PATENT REEL: 032108 FRAME: 0229

Exhibit A

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U.S. Patents

Docket Number	Title	App Serial No.	Patent No.	Date Filed	Date Issued
TMP-1943 ORD	"Composite Rotary Tool and Tool Fabrication Method"	09/460,540	6,511,265	12/14/1999	1/28/2003
TMP-1960 ORD	"Cutting Tools and Drill Inserts with Chip Control Geometry"	09/493,712	6,270,297	1/28/2000	8/7/2001
TMP-1961 ORD	"Thread Milling Tool Having Helical Flutes"	09/511,037	6,345,941	2/23/2000	2/12/2002