

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MARK GROGAN	02/27/2015
BRIAN DOUD	02/27/2015
ANDREW SHERMAN	02/27/2015
RECEIVING PARTY DATA	
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Street Address:	24112 ROCKWELL DRIVE
City:	EUCLID
State/Country:	OHIO
Postal Code:	44117
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15814936
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ATTORNEY DOCKET NUMBER:	POWD 200035US02
NAME OF SUBMITTER:	BRIAN E. TURUNG
SIGNATURE:	/bet/
DATE SIGNED:	11/16/2017
Total Attachments: 3	
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source=Executed Assignment#page2.tif	
source=Executed Assignment#page3.tif	

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, the undersigned, **Mark Grogan, Brian Doud, and Andrew Sherman** ("Inventor(s)") who has/have created a certain invention for which a U.S. Provisional Patent Application has been

filed May 16, 2014, and assigned Application Serial No. 61/994,483

and is entitled

Heterogeneous Composite Bodies with Isolated Cermet Regions Formed by High Temperature, Rapid Consolidation

hereby sell, assign and transfer to **Powdermet, Inc.**, ("Assignee"), a corporation of the State of Delaware, having a place of business at **24112 Rockwell Drive, Euclid, Ohio 44117**, its successors, assigns, nominees or other legal representatives, the full, exclusive, entire worldwide rights, title and interest in, to, and under said invention as described and claimed in said application, including any provisional application(s) from which it claims priority, 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, nominees, or other legal representatives, to the end of the term or terms for which said Letters Patent are or may be granted, reissued, or extended, as fully and entirely as the same would have been held and enjoyed by Inventor(s) if this assignment and sale had not been made; all of the entire rights, title and interest in and to said invention and said application, and all original and reissued patents granted for said invention, and all divisions, reissues, continuations-in-part, and continuations of said application, including the subject matter of any and all claims which may be obtained in every patent, and the right, where such right can be legally exercised, in Assignee's own name to apply for and obtain patents in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention and the Patent Cooperation Treaty as fully and entirely as Inventor(s) could have done if the foreign application had been filed in the names of the Inventor(s), and the entire interest in any Letters Patent which may be granted on any such application in such foreign countries, and Inventor(s) authorize(s) and request(s) the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty is to issue patents on applications as aforesaid, to issue the said Letters Patent to Assignee, its successors, assigns, nominees, or other legal representatives, as Assignee and owner of the said entire rights, and Inventor(s) covenant(s) that Inventor(s) has/have the full right to convey the said entire interest herein assigned and that Inventor(s) has/have not executed and will not execute any agreement in conflict herewith, and Inventor(s) will communicate to Assignee, its successors, assigns, nominees, or other legal representatives all facts known to Inventor(s) respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute and deliver all divisional, continuing, and reissue applications, make all rightful oaths or declarations, and do all lawful acts requisite for the application for such divisional, continuing, or reissue applications, or the

Signed at the City of Euclid State of OHIO
on this 27 day of Feb, 2014

[Signature]
Brian Doud

State of)
)ss:
County of)

On this 27 day of February, ~~2014~~²⁰¹⁵ before me personally came Brian Doud, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Seal

[Signature]
Notary Public

Signed at the City of Euclid State of Ohio
on this 27th day of Feb, 2015

[Signature]
Andrew Sherman

State of)
)ss:
County of)

On this 27 day of February, 2014 before me personally came Andrew Sherman, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Seal

[Signature]
Notary Public