Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Leonid Natan Shekhter	12/10/2007
Terrance B Tripp	12/10/2007
Leonid Lanin	12/06/2007
Karlheinz Reichert	12/18/2007
Oliver Thomas	12/17/2007
Joachim Vieregge	12/18/2007

RECEIVING PARTY DATA

Name:	H.C. Starck, Inc.	
Street Address:	45 Industrial Place	
City:	Newton	
State/Country:	MASSACHUSETTS	
Postal Code:	02461-1951	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6558447

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 13194-00089

NAME OF SUBMITTER: Aaron R. Ettelman

PATENT

500458989 **REEL: 020478 FRAME: 0153**

Total Attachments: 3

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> PATENT REEL: 020478 FRAME: 0154

ASSIGNMENT BY INVENTORS

	THIS ASSIGNMENT, made this	day of	,, by
Leonid	Natan Shekhter; Terrance B. Tripp; Leon	nid Lanin; Karlheinz Re	eichert; Oliver Thomas
and Joa	achim Vieregge (hereinafter referred to as	s Assignors), residing a	t residing at 173 Oak
Street,	# 104, Newton, Massachusetts 02464; 48	8 Bowman Street, West	boro, Massachusetts
01581;	24 Lorimer Road, Belmont, Massachuse	tts 02478-1043; Im Sta	dtfeld 43, D 38304
Wolfer	nbuttel, GERMANY; Im Schlecke 78-91,	38642 Goslar, GERM	ANY; and Virchowstr.
24, 386	542 Goslar, GERMANY, respectively;		

WHEREAS, Assignors have invented certain new and useful improvements in METHOD FOR PRODUCING TANTALLUM/NIOBIUM METAL POWDERS BY THE REDUCTION OF THIER OXIDES WITH GASEOUS MAGNESIUM, set forth in a Patent application for Letters Patent of the United States, already filed on April 9, 2001 as U.S. Application No. 09/445,331; and

WHEREAS, H.C. Starck Inc., a Corporation organized under and pursuant to the laws of Massachusetts having its principal place of business at 45 Industrial Place, Newton, Massachusetts 02461-1951 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use

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and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

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AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

CONNOLLY BOVE LODGE & HUTZ LLP

All practitioners at Customer Number 23416

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date:	12/10/2007	Signature:	hour Steller
			Leonid Natan Shekhter
Date:	12/10/2007	Signature:	Manu & Tupp Terrance B. Tripp
Date:	#2/06/2007	Signature:	Leonid Lanin
Date:	12/18/2007	Signature:	Karlheinz Reichert
Date:	12/17/2007	Signature:	Oliver Thomas
Date:	12/18/2007	Signature:	Josephin Vosco

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RECORDED: 02/07/2008