03-14-2006



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Additional name(s) of conveying party(ies) attached	? <u>No</u>	Street Addre	ss: 2-1 Sengen	1-chome, Ibaraki
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Security Agreement Other 2 2006	Change of Name	Additional name(s)	& address(es) attac	ched? <u>No</u>
Execution Date: <u>February 3, 2006</u> 4. Application number(s) or patent number	or(c)·			
If this document is being filed together wi A. Patent Application No.(s) 10/564,482, filed January 13, 200	6	B. Patent No.(s)		
5 Name and address of name to sub-		al numbers attached? No	C 1' '	
Name and address of party to whom co document should be mailed:	erning 6. Total numbe	r of applications	s and patents involved: 1	
Name: WENDEROTH, LIND & PON	7. Total fee (37	CFR 3.41)	\$ <u>40.00</u>	
Attn: Michael R. Davis, Esq. Street Address: 2033 K Street, N.W., S	X Enclose Authoriz		ed to deposit account	
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City: <u>Washington</u> , State: <u>DC</u> ZIP: <u>20006-1021</u> 2/28/2006 NKAYPAGH 00000120 10564482				if paying by deposit account)
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9. Statement and signature. To the best of my knowledge and belief, the Michael R. Davis, Reg. No.25,134 Name of Person Signing	e foregoing informati	on is true and correct and any a	<u>Februa</u> Date	ary 24, 2006
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Attorney Docket No. 2006-0022A

PATENT REEL: 017652 FRAME: 0623

ASSIGNMENT

	In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned
nsert Name(s) f Inventor(s)	Nobuya BANNO and Takao TAKEUCHI
	the undersigned hereby sell(s) and assign(s) to
nsert Name(s) f Assignee(s)	NATIONAL INSTITUTE FOR MATERIALS SCIENCE
Address	of 2-1, Sengen 1-chome, Tsukuba-shi, Ibaraki, Japan
i itle of	(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as
	PRODUCTION METHOD OF Ge-ADDED Nb , AI-BASED SUPERCONDUCTING WIRE
Date of Signing of Application	for which an application for patent in the United States has been executed by the undersigned
i Appiication	onFebruary 3, 2006
	The undersigned agree(s) to execute all papers necessary in connection with this application and

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, 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 Office for recordal of this document.

PATENT REEL: 017652 FRAME: 0624

Date February 3, 2006	M. Banno	Nobuya BANNO
Date February 3, 2006	T. Tulien	Takao TAKEUCHI
Date		
Date	· ·	
Date		<i>j</i>
Date		
Witness AC		
This day of _	,	20, before me personally came the above-
named who executed the foregoing assignment, who di will for the purposes therein set forth.	id acknowledge to me that he (_ to me personally known as the individual(s) they) executed the same of his (their) own free
SEAL	_	Official Signature
		Official Title
The above application may be more pa	articularly identified as follow	rs:
U.S. Application Serial No. 10/564,482	Filing Date January 13, 20	<u>06</u>
Applicant Reference Number 04-F-034US/KM	Atty Docket No. 2006-00	<u>22A</u>

PATENT REEL: 017652 FRAME: 0625

Title of Invention PRODUCTION METHOD OF Ge-ADDED Nb 3Al-BASED SUPERCONDUCTING WIRE

RECORDED: 02/24/2006