Form P 10 1995 (Rev. 03-09) OOMB No. 0651-002 O5-12-2010	Atty. Docket No: NG10090WO(US) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
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To the Direct: 103596946	se record the attached documents or the new address(es) below.
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Akira SUZUKI Tomoaki KATO	Name: NGK SPARK PLUG CO., LTD.
Tomoaki KATO	Internal Address:
Additional name(s) of conveying party(ies) attached? X Yes No.	
3. Nature of conveyance/Execution Date(s):	Street Address: 14-18 TAKATSUJI, MIZUHO-KU
Execution Date(s) March 5, 2010	
X Assignment Merger	
Security Agreement Change of Name	City: NAGOYA-SHI, AICHI
Joint Research Agreement	State:
Government Interest Assignment	O I JADANI 7: ACT 0505
Executive Order 9424, Confirmatory License	Country: JAPAN Zip: 467-8525
Other	Additional name(s) & address(es) attached? Yes X No
4. Application or patent number(s): X This	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
	12734534
Additional numbers at	│ tached? ☐ Yes [X]No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Mark Kusner	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: KUSNER & JAFFE	7. Total 100 (01 01 K 1.2)(11) & 0.4 1) \ \psi_{\text{-total 100}}
	Authorized to be charged to deposit account
Street Address: Highland Place - Suite 310	X Enclosed see Form PTO-2038 attached
6151 Wilson Mills Road	None required (government interest not affecting title)
City: Highland Heights	8. Payment Information
State: Ohio Zip: 44143	
Phone Number: 440 684-1090	
Fax Number: 440 684-1095	Deposit Account Number 50-0537 (add'l charges only)
Email Address: mkusner@kusnerjaffe.com	Authorized User Name
9. Signature:	May 7, 2010
/ Signature	Date
Mark Kusner, Reg. No. 31,115 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
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PATENT |REEL: 024819 FRAME: 0525

PATENTS ONLY (Form PTO-1595)			
Name of conveying party(ies):			
Tsutomu SHIBATA			
Mamoru MUSASA			
Additional name(s) of conveying party(les) attached?	Yes 🔯 No		
2. Name and address of receiving party(ies)			
Name:Internal Address:			
Street Address:			
City: State:			
Name and address of receiving party(ies)			
Name:			
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4. Application number(s) or patent number(s):			
If this document is being filed together with a new appli	ication, the execution date of the application is:March 5, 2010		
A. Patent Application No.(s)	B. Patent No.(s)		
			
Additional numbers attached?	☐ Yes ☒ No		

PATENT REEL: 024819 FRAME: 0526 Practitioner's Docket No.

NG10090WO(US)

PATENT

For: U.S. Rights

For: U.S. Application

By: Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of Ten Dollar (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

Name

Akira SUZUKI

Address

c/o NGK SPARK PLUG CO., LTD.,

14-18, Takatsuji-cho, Mizuho-ku, Nagoya-shi, Aichi, Japan

Citizenship Japan

Name

Tomoaki KATO

Address

c/o NGK SPARK PLUG CO., LTD.,

14-18, Takatsuji-cho, Mizuho-ku, Nagoya-shi, Aichi, Japan

Citizenship Japan

Name

Tsutomu SHIBATA

Address

c/o NGK SPARK PLUG CO., LTD.,

14-18, Takatsuji-cho, Mizuho-ku, Nagova-shi, Aichi, Japan

Citizenship Japan

Name

Mamoru MUSASA

Address

c/o NGK SPARK PLUG CO., LTD.,

14-18, Takatsuji-cho, Mizuho-ku, Nagoya-shi, Aichi, Japan

Citizenship Japan

hereby sells, assigns and transfers to:

ASSIGNEE:

Name NGK SPARK PLUG CO., LTD.

Address 14-18, Takatsuji-cho, Mizuho-ku, Nagoya-shi, Aichi, Japan

Corporation of Japan

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to any and all improvements which are disclosed in the invention entitled:

SPARK PLUG

(Assignment of Invention—page 1 of 2)

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ASSIGNORS hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal.

Date:	March 5, 2010	April Sugati	
		Signature of: Akira SUZUKI	
Date:	March 5, 2010	Tomoaki Kato	_
		Signature of: Tomoaki KATO	
Date:	March 5, 2010	Tsatomu Shibata	
- 		Signature of: Tsutomu SHIBATA	
Date:	March 5, 2010	mamoru musasa	
		Signature of Mamory MISASA	

(Assignment of Invention—page 2 of 2)

PATENT REEL: 024819 FRAME: 0528

RECORDED: 05/07/2010