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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY DA	ATA		
		Name	Execution Date
TOMOHIRO ISHINO			07/27/2018
RECEIVING PARTY DA	ТА		
Name:	NGK SPARK PLUG CO., LTD.		
Street Address:	14-18, TAKATSUJI-CHO, MIZUHO-KU		
City:	NAGOYA-SHI, AICHI		
State/Country:	JAPAN		
Postal Code:	467-8525		
Property Type		Number 35502184	
Application Number:			
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		33302164	
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CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	ATA e sent to provided	(202)293-7860 o the e-mail address first; if that is o 1; if that is unsuccessful, it will be s 202-293-7060 sughrue@sughrue.com SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, NV SUITE 800 WASHINGTON, D.C. 20037-3213 Q237941 Q237941 AMY GRAY, SECRETARY	sent via US Mail.
CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NU NAME OF SUBMITTER: SIGNATURE:	ATA e sent to provided	(202)293-7860 o the e-mail address first; if that is a 1; if that is unsuccessful, it will be s 202-293-7060 sughrue@sughrue.com SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, NV SUITE 800 WASHINGTON, D.C. 20037-3213 Q237941 Q237941 AMY GRAY, SECRETARY /Amy Gray/	sent via US Mail.

Assignment

Whereas, I, Tomohiro ISHINO of Sendai-shi, JAPAN hereinafter called assignor, have invented certain improvements in VACUUM CHUCK and executed an application for Letters Patent of the United States of America therefor; and

Whereas, NGK SPARK PLUG CO., LTD. of 14-18, Takatsuji-cho, Mizuho-ku, Nagoyashi, Aichi 467-8525, Japan, (assignce), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I, the above named assignor, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119 and the right to sue for past damages, and I request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

The Application was filed June 27, 2016 and assigned Application number 35/502,184 and Confirmation number 3842.

July 27, 2018 Jonohiro Ishino s/Tomohiro ISHINO Date:

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

RECORDED: 08/30/2018