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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Toshihiro YUDATE	02/01/2007
Shuji AKIYAMA	02/08/2007
Hiroshi YAMADA	02/08/2007
Nobuhiro KAMEDA	02/08/2007

RECEIVING PARTY DATA

Name:	NABTESCO CORPORATION
Street Address:	9-18, Kaigan 1-chome
City:	Minato-ku, Tokyo
State/Country:	JAPAN
Postal Code:	105-0022

Name:	TOKYO ELECTRON LIMITED
Street Address:	3-6, Akasaka 5-chome
City:	Minato-ku, Tokyo
State/Country:	JAPAN
Postal Code:	107-8481

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11574444

CORRESPONDENCE DATA

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PATENT

REEL: 018945 FRAME: 0215

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ATTORNEY DOCKET NUMBER:	209369.0131/131US	
NAME OF SUBMITTER:	Ellen M. Draegert	
Total Attachments: 2 source=assignment#page1.tif source=assignment#page2.tif		

PATENT REEL: 018945 FRAME: 0216

Attorney Docket No.: 9369-131US

Ref. No.: (T37-224051/AIO)

JOINT

ASSIGNMENT

WHEREAS, I, Toshihiro YUDATE a citizen of Japan, with a post office address of c/o Tsu Plant, NABTESCO CORPORATION, 594, Icchoda, Katada-cho, Tsu-shi, Mie 514-8533 JAPAN, and We, Shuji AKIYAMA, Hiroshi YAMADA and Nobuhiro KAMEDA respectively citizens of Japan, with respective post office addresses of c/o Yamanashi Plant, TOKYO ELECTRON AT LIMITED, 2381-1 Kitagejo, Fujii-cho, Nirasaki-shi, Yamanashi 407-8511 Japan, hereinafter generally referred to as "ASSIGNORS," have invented a certain new and useful

HEAVY OBJECT TURNING APPARATUS

for which we have executed a United States patent application, Application No. 11/574,444 filed February 28, 2007 and

ASSIGNORS authorize ASSIGNEE or ASSIGNEE's representative to insert the Application Number and Filing date of this application if they are unknown at the time of execution of this Assignment.

WHEREAS, NABTESCO CORPORATION, a Japanese corporation having a place of business at 9-18, Kaigan 1-chome, Minato-ku, Tokyo 105-0022 JAPAN and TOKYO ELECTRON LIMITED a Japanese corporation having a place of business at 3-6, Akasaka 5-chome, Minato-ku, Tokyo 107-8481 JAPAN, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, we, the undersigned ASSIGNORS, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, along with all rights of priority created by said patent application under any treaty relating thereto; and

PATENT REEL: 018945 FRAME: 0217 in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

February 1, 2007	Joshihiro Gudate	(Seal)
(Date)	Toshihiro YUDATE	
February 8, 2007	Shiji akiyama	_(Seal)
(Date)	Shuji AKIYAMA	
February 8, 2007	Klirovki Gamada	(Seal)
(Date)	Hiroshi YAMADA	
February 8, 2007	Nobuhiro Kameda	(Seal)
(Date)	Nobuhiro KAMEDA	

PATENT REEL: 018945 FRAME: 0218

RECORDED: 03/01/2007