08-20-2003 **PATENTS ONLY PATENTS ONLY DEMARKS** TO THE HONOR Please recor 102529166 thereof Name of conveying party(ies) Name and Address of receiving party(ies) Kouki SHINGAI 8-15-03 Name: Seibu Electric & Machinery Co., Ltd Toshiro MORIKAWA 3-1, Ekihigashi 3-chome, Koga-shi, Fukuoka-ken Additional name(s) of conveying party(ies) attached? [] Yes [XX] No Additional name(s) & address(es) attached? [XX] No []Yes Nature of conveyance: [X] Assignment [] Change of Name [] Other [] Security Agreement [] Merger Execution Date: May 15, 2003 Application number(s) or patent number(s). If this document is being filed together with a new application, the execution date of the application is: Date Patent Application No(s). B. Patent No(s). 10/446,932 Additional numbers attached? [] Yes [XX] No Name and address of party to whom correspondence Number of applications and patents involved: concerning document should be mailed: One (1) BROWDY AND NEIMARK, P.L.L.C. PTO Form-2038 in the amount of \$40.00 is attached. 624 Ninth Street, N.W. Suite 300 If insufficient fees are attached to accomplish the present Washington, D.C. 20001-5303 order, please charge any necessary additional fees to Deposit Account 02-4035. Do Not Use This Space 9-- 33 NO Statement and Signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the

original document.

Norman J. Latker (Reg. No. 19,963)

Name of Person Signing

Signature

NJL:tnt

Total number of pages including cover sheet [03]

ASSIGNMENT

	(1) Kouki SHINGAI
(1-5) Insert Name(s) of Inventor(s).	(2) Toshiro MORIKAWA
	(3)
	(4)
	(5)
	In consideration of the sum of one dollar (\$1.00) and other good and valuable consi- erations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby do assign, transfer and set over to
(6) Insert name of Assignee	(6) Seibu Electric & Machinery Co., Ltd.
(7) Insert address of Assignee	(7) 3-1, Ekihigashi 3-chome, Koga-shi, Fukuoka-ken, Japan
(0) Investi identification of	(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications patent and any Letters Patent which may be granted therefor, known as
(8) Insert identification of Invention, such as Title,	(8) NUMERICAL CONTROL (NC) PROCESSOR WITH ONBOARD
Case Number of Foreign Application Number	Foreign Application or
	GRINDING UNIT Case No.
	for which the undersigned has (have) executed an application for patent in the United Sta of America
(9) Insert Date of Signing of	
Application (10) Alternative identification	(9) oneven date herewith
for filed application	(10) U.S. application Serial Number
sible in obtaining evidence and goi 3) The undersigned agree(s) States patent to the Assignee. 4) The undersigned agree(s) ting the invention and improvement ceedings regarding the invention. 5) The undersigned hereby a the United States resulting from satisfience, as Assignee of the entire in the merein assigned, and that he has (the form the invention of this document. 7) This Assignment shall be	inuation or division or re-issue thereof and to cooperate with the Assignee in every way pos- ng forward with such interference. to perform all affirmative acts which may be necessary to obtain a grant of a valid United to communicate to the Assignee or representatives thereof any facts known to me (us) respects thereof, and will, upon request, but without expense to me (us), testify in any legal pro- authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of id application or any division or divisions or continuing applications thereof to the said As- terest, and hereby covenants that he has (they have) full right to convey the entire interest they have) not executed and will not execute, any agreement in conflict herewith. The provided in order to comply with the rules of the United States patent Office for re- binding upon my (our) heirs, executors, administrators, and/or assigns, and shall inure to the ainistrators, successors and/or assigns of the Assignee.
	i by the undersigned on the date(s) opposite the undersigned name(s).
(1) Date May 15, 2003	_ Name of Inventor Kouki Shingai
(2) Date May 15, 2003	Name of Inventor Kouki Shingai Name of Inventor Oshiga Horikawa
3) Date	Name of Inventor
4) Date	Name of Inventor
5) Date	Name of Inventor
ate	Witness
Dete	W.A.

RECORDED: 08/14/2003

PATENT REEL: 014393 FRAME: 0580