	Attorney Docket No. 981233		02-24-2003	COMMERCE
OPE TO		RECORDATION PATI		idemark Office
FEB 1 9 20003	Commissioner for Patents: Please record the att. 102370231			
RADEMARK	Submission type: X New Resubmission (Non-Recordation) Document ID #: Correction of PTO Error Reel # Frame # Corrective Document Reel # Frame #			
	Conveyance type: X	Assignment License Merger	Security Agreement Change of name Other	
	Conveying Party (ies):	(Last, First, Middle In	itial) <u>Execution I</u>	<u>Date</u>
	First party Name:	HITACHI SEIKI O	CO., LTD.	November 25, 2002
	Second party Name:			
	Third party Name:			
	Additional name(s) of conveying party(ies) attached? YesNo_XX_ Receiving Party (ies):			
	First party Name:	MORI SEIKI HITE	CH CO., LTD.	
	Address:	362 Idono, Yamatok	oriyama, Nara, 639-1183, Jap	an
	Second party Name:			
	Address:			
	Additional name(s) & address(es) attached? Yes No XX			
	Domestic Representative Name and Address Armstrong, Westerman & Hattori, LLP Suite 1000, 1725 K Street Washington, D.C. 20006 PATENT TRADEMARK OFFICE			
,	(202) 659-2930			
19/21/2003 E	IOPER 00000243 09170261	For Office	e Use Only	
02/21/2003 E4	40.00 00/			

PATENT REEL: 013765 FRAME: 0094

Page 2				
Correspondent Name and Address Telephone: 202-659-2930				
ARMSTRONG, WESTERMAN & HATTORI, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006				
Pages Enter the total number of pages of the attached conveyance document: 2 (including any attachments, but not counting cover sheets)				
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No XX A. Patent Application No.(s) B. Patent No.(s)				
09/170,261 6,055,892				
If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: (Do not recite both application and patent numbers.)				
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned PCT PCT PCT PCT PCT PCT				
Number of Properties Enter the total number of properties involved: 1				
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41)\$40.00				
XX Enclosed				
Authorized to be charged to Deposit Account No.: <u>01-2340</u>				
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.				
John F. Carney Name of Person Signing Signature				
February 19, 2003 Date 20,276 Registration No.				

Rev. 11/00

PATENT REEL: 013765 FRAME: 0095

ARMSTRONG, WESTERMAN & HATTORI, LLP

Docket No. <u>981233</u>

U.S. ASSIGNMENT

WHEREAS; HITACHI SEIKI CO., LTD. (hereinafter referred to as the ASSIGNOR), a corporation duly organized under the laws of Japan, having an office and place of business at 1, Abiko, Abiko-Shi, Chiba-Ken, is the assignee of the entire right, title and interest in and to any and all improvements in "WORK FEEDER FOR A VERTICAL MACHINE TOOL WITH MOVABLE SPINDLE", as described and claimed in United States Letters Patent No. 6,055,892, issued May 2, 2000, by virtue of an assignment recorded in the United States Patent and Trademark Office on October 13, 1998 at reel 9526, frame 0264;

WHEREAS, MORI SEIKI HITECH CO., LTD. (hereinafter referred to as the ASSIGNEE), a corporation duly organized under the laws of Japan, having an office and place of business at 362 Idono, Yamatokoriyama, Nara, 639-1183, Japan, is desirous of acquiring the entire right, title and interest in, to and under said improvements and said United States Patent No. 6,055,892;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said improvements and said Letters Patents of the United States granted therefor and any continuation, divisional, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

REEL: 013765 FRAME: 0096

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment and sale;

ASSIGNOR further covenants that it will, upon request by the ASSIGNEE promptly provide all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said improvements and said Letters patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, have hereunto set hand and seal this ______day of __November_ 25 ____, 2002.

Assignor: HITACHI SEIKI CO., LTD.

By: Katsunobu MAEDA

RECORDED: 02/19/2003

TITLE: Representative

PATENT REEL: 013765 FRAME: 0097