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Assignment Tml P1

PATENT REEL: 013170 FRAME: 0418

ASSIGNMENT

	consideration of the sum of One Dollar (\$1.00), and other good and valuable eration, the receipt of which is acknowledged, the undersigned,	
Susu	mu MATSUBARA, Kenji IRIGUCHI, Sadami COUCHI and Kiyoshi OKADA	
	o MITSUBISHI DENKI KABUSHIKI KAISHA, 2-3, Marunouchi 2-chome,	
	ssigns, and transfers to SUBISHI DENKI KABUSHIKI KAISHA	
of	2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan	
(the As	the application for United States Letters Patent entitled: "NUMERICAL CONTROL PROGRAMMING DEVICE AND NUMERICAL CONTROL PROGRAMMING METHOD"	
	which was executed by the undersigned on July 18, 2002 \$2000 or was filed on and accorded Serial No. (the Application);	
(ii)	any and all inventions and improvements that are described in the Application;	
(iii)	any and all United States Letters Patents that may be granted on the Application (the Patent);	
(iv)	any and all divisions, continuations, reexaminations, reissues, or extensions of the Application or the Patent; and	
(v)	all benefits under the International Convention for the Protection of Industrial Property.	
serial	I authorize the Assignee and its agents to insert in this instrument the filing date and number of the Application.	

PATENT REEL: 013170 FRAME: 0419 I authorize and request the Commissioner of Patents to issue any and all Letters Patent, when granted, to the Assignee.

Further, it is agreed that, when requested, without charge to, but at the expense of, the Assignee, the undersigned will execute all divisional, continuing, or reissue patent applications; execute all additional assignments and other writings, including reissue and reexamination papers; and provide all reasonable assistance requested by the Assignee to secure and maintain appropriate patent protection for any invention described in the Application.

INVENTOR	Date	Witness	
Susumu MATSUBARA			
Susumu Matsulana Kenji IRIGUCHI	July 18, 2002		
Kenji Iriguchi	July 18, 2002	<u> </u>	
Sadami OOUCHI			
Kiyoshi OKADA	July 18, 2002		
Kiyahi Okada.	July 18, 2002		

PATENT REEL: 013170 FRAME: 0420

RECORDED: 08/06/2002