PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Koichi Masuzawa	04/23/2009
Kenichi Kudo	04/23/2009

RECEIVING PARTY DATA

Name:	SEIKO PRECISION INC.	
Street Address:	1-1, Akanehama 1-chome,	
City:	Narashino-shi, Chiba	
State/Country:	JAPAN	
Postal Code:	275-8558	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12609293	

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Darren R. Crew

Total Attachments: 1

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PATENT REEL: 023482 FRAME: 0490 CH \$40.00

501008634

U.S. ASSIGNMENT

(Insert ASSIGNEE's	IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by SEIKO PRECISION INC. 1-1, Akanehama 1-chome, Narashino-shi, Chiba, 275-8558, Japan				
Name(s) Address(es))					
+	(hereinafter ASSIGNEE), the receipt ASSIGNOR hereby sells, assigns an and interest to the invention entitled:	d transfers to ASSIGNEE the ent			
(Title of Invention)	BLADE DRIVE DEVICE				
(*If the assignment is being filed after the filing of the application, this section must be completed)	for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below: October 30, 2009 * filed on, Serial No. 12/609, 293 (Kratz, Quintos & Hanson, LLP is hereby authorized to insert the serial code, serial number and/or filing date hereon, when known) and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted. The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient. The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.				
completed					
	IN WITNESS WHEREOF, the under	ersigned inventor(s) has (have) at	fixed his/her/their signature(s).		
(Signatures)	Koichi Masuzawa	Koichi Masuzawa	April 23, 2009		
	(Signature)	(Type Name)	(Date)		
	Kenichi Kudo	Kenichi Kudo	April 23, 2009		
	(Signature)	(Type Name)	' (Date)		
	(Signature)	(Type Name)	(Date)		
	(Signature)	(Type Name)	(Date)		
	(Signature)	(Type Name)	(Date)		
	(Signature)	(Type Name)	(Date)		

PATENT REEL: 023482 FRAME: 0491

Rev. 07/07

RECORDED: 11/06/2009

NO LEGALIZATION REQUIRED