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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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Tomokazu TAKAHASHI	01/19/2012

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13361782

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NAME OF SUBMITTER: James M. Slattery

Total Attachments: 2

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PATENT

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ASSIGNMENT

Application No. 13/361,782

Filed January 30, 2012

	Application No. 10/001;702			Filed Odin	July 00, E
Insert Name(s) of Inventor(s)			ĬE (ALL CAPS))**		
	WHEREAS,	Masanori	MAEKAWA	; Tomokazu	TAKAHASHI
				· ·	
				•	
	·				
		;			
		·		·	
	(hereinafter designated as the under	signed) has (ha	ve) invented certain	new and useful imp	provements in
Insert Title of Invention	MOLDING DIE SET AND RES	SIN MOLDIN	G APPARATUS	HAVING THE SA	AME
	for which an application for Letters undersigned (except in the case of a			merica has been exe	cuted by the
Insert Date of Signing of Application	on				
Insert Name of Assignee	WHEREAS, Apic Yam	ada Corpo	ration		
Insert Address of Assignee	90, Odaza Kamilokuma, Chikuma-Shi, Nagano 309-0090 Jaban				
CHECK BOX IF APPROPRIATE	its heirs, successors, legal represedesirous of acquiring the entire right Letters Patent(s) that may be granted in any foreign countries.	ght, title and in	iterest in and to sa	id invention and ir	
	NOW, THEREFORE, in consideration paid, the receipt of which is hereboundersigned has (have) sold, assigntransfer unto said Assignee the full America, its territories, dependenciany and all Letters Patent(s) which territories, dependencies and posses countries;	y acknowledge ned and transf il and exclusive es and possess h may be gran	d, and other good erred, and by thes e right to the said ions and the entire ated therefor in the	and valuable consi- e presents does sell invention in the Uni- right, title and inter e United States of	deration, the , assign and ted States of rest in and to America, its
	and to any and all divisions, reissu term or terms for which the same may		ns, conversions an	d extensions thereo	f for the full

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The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) 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.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date_	2012.1.19	Name of Inventor	Masanori Maskawa	_
	2012. 1.19		(signature) Masanori MAEKAWA 70 Mo FAZV TAKAHASHI (signature) Tomokazu TAKAHASHI	-
Date _		Name of Inventor	(signature)	_
Date _	······································	Name of Inventor	(signature)	_
Date _	······································	Name of Inventor	(signature)	_
Date _		Name of Inventor	· (signature)	

June 2002

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