

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mitsuhiko Nabe</td> <td>10/06/2006</td> </tr> <tr> <td>Hideyuki Kato</td> <td>10/06/2006</td> </tr> </tbody> </table>		Name	Execution Date	Mitsuhiko Nabe	10/06/2006	Hideyuki Kato	10/06/2006
Name	Execution Date						
Mitsuhiko Nabe	10/06/2006						
Hideyuki Kato	10/06/2006						
RECEIVING PARTY DATA							
Name:	Sanyo Electric Co., Ltd.						
Street Address:	2-5-5 Keihanhondori						
Internal Address:	Moriguchi-shi						
City:	Osaka						
State/Country:	JAPAN						
Postal Code:	.						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11536401</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11536401		
Property Type	Number						
Application Number:	11536401						
CORRESPONDENCE DATA							
Fax Number:	(877)769-7945						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	(202) 626-6406						
Email:	apsi@fr.com						
Correspondent Name:	Gregory A. Walters						
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ATTORNEY DOCKET NUMBER:	16359-063001						
NAME OF SUBMITTER:	Arlenette M. Footes						

Total Attachments: 2
 source=16359-063001 Assignment#page1.tif

CH \$40.00 11536401

ASSIGNMENT

For valuable consideration, we, Mitsuhiro NABE of Gunma, JAPAN, Hideyuki KATO of Saitama, JAPAN, hereby assign to: Sanyo Electric Co., Ltd., a corporation of Japan having a place of business at: 2-5-5, Keihanbondoni, Moriguchi-shi, Osaka, Japan and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled OPTICAL PICKUP UNIT AND METHOD OF MANUFACTURING THE SAME, filed 09/28/2006 and assigned U.S. Serial Number 11/536,401, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Gunma, Japan
this 6 day of Oct., 2006.

Mitsuhiro Nabe _____ L.S.
Mitsuhiro NABE

WITNESSED BY:

NAME: Takashi Iwasaki DATE: Oct. 6, 2006
PLEASE PRINT

SIGNATURE: Takashi Iwasaki

NAME: Shoichi Hashimoto DATE: Oct. 6, 2006
PLEASE PRINT

SIGNATURE: Shoichi Hashimoto

IN WITNESS WHEREOF, I hereto set my hand and seal at Gunma, Japan
this 6 day of Oct., 2006.

Hideyuki Kato L.S.
Hideyuki KATO

WITNESSED BY:

NAME: Takashi Iwasaki
PLEASE PRINT

DATE: Oct. 6, 2006

SIGNATURE: Takashi Iwasaki

NAME: Shoichi Hashimoto
PLEASE PRINT

DATE: Oct. 6, 2006

SIGNATURE: Shoichi Hashimoto