

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Mitsuhiro Hashimoto	09/23/2008
Ryoichi Kawasaki	09/23/2008
RECEIVING PARTY DATA	
Name:	Sanyo Electric Co., Ltd.
Street Address:	2-5-5, Keihanhondori
Internal Address:	Moriguchi-shi
City:	Osaka
State/Country:	JAPAN
Name:	Sanyo Optec Design Co., Ltd.
Street Address:	5 - 6F Yushima 1-chome Building, 6-3, Yushima 1-chome
Internal Address:	Bunkyo-ku
City:	Tokyo
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12205081
CORRESPONDENCE DATA	
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CH \$40.00 12205081

ATTORNEY DOCKET NUMBER:

16359-0100001

NAME OF SUBMITTER:

Gregory A. Walters

Total Attachments: 2

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ASSIGNMENT

For valuable consideration, we, Mitsuhiro Hashimoto of Gunma, JAPAN, and Ryoichi Kawasaki of Gunma, JAPAN hereby assign to: Sanyo Electric Co., Ltd., a corporation of Japan having a place of business at: 2-5-5, Keihanondori, Moriguchi-shi, Osaka, Japan, and Sanyo Optec Design Co., Ltd., a corporation of Japan having a place of business at: 5 · 6F Yushima 1-chome Building, 6-3, Yushima 1-chome, Bunkyo-ku, Tokyo, 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 MEMBER DRIVING APPARATUS, OPTICAL PICKUP APPARATUS INCLUDING THE OPTICAL MEMBER DRIVING APPARATUS, OPTICAL DISC APPARATUS INCLUDING THE OPTICAL PICKUP APPARATUS, filed 09/05/2008, and assigned U.S. Serial Number 12/205,081, 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 23 day of Sep., 2008.

Mitsuhiro Hashimoto L.S.
Mitsuhiro Hashimoto

WITNESSED BY:

NAME: Hitoshi Terasaki
PLEASE PRINT

DATE: Sep. 23, 2008

SIGNATURE: Hitoshi Terasaki

NAME: Shoichi Hashimoto
PLEASE PRINT

DATE: September 23, 2008

SIGNATURE: Shoichi Hashimoto

IN WITNESS WHEREOF, I hereto set my hand and seal at GUNMA JAPAN,
this 23 day of Sep., 2008.

Ryoichi Kawasaki L.S.
Ryoichi Kawasaki

WITNESSED BY:

NAME: Hitoshi Terasaki
PLEASE PRINT

DATE: Sep. 23, 2008

SIGNATURE: Hitoshi Terasaki

NAME: Shoichi Hashimoto
PLEASE PRINT

DATE: September 23, 2008

SIGNATURE: Shoichi Hashimoto