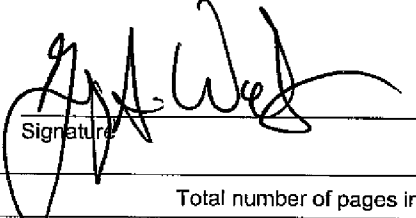


Substitute Form PTO-1595  
 Attorney Docket No.: 16359-020001  
 Client's Ref. No.: 861/SM

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1. Name of conveying party(ies): <b>Toshiyuki Shutoku and Koji Hayashi</b> Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): <b>Sanyo Electric Co., Ltd.</b> <b>2-5-5, Keihanhondori,</b> <b>Moriguchi-shi,</b> <b>Osaka, Japan</b>  Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:  Execution Date: <b>03/25/2005</b>	
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): <b>11/080,685</b> B. Patent No(s):  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed:  <b>GREGORY A. WALTERS</b> <b>Fish &amp; Richardson P.C.</b> <b>1425 K Street, N.W.</b> <b>11th Floor</b> <b>Washington, DC 20005-3500</b>	6. Total number of applications/patents involved: <b>1</b>  7. Total fee (37 CFR §3.41): <b>\$40</b> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account.  8. Deposit Account No.: <b>06-1050</b> Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
<b>DO NOT USE THIS SPACE</b>	
9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>  <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 30%;">           Gregory A. Walters            Reg. No. 41,366            Name of Person Signing         </div> <div style="width: 30%; text-align: center;">             Signature         </div> <div style="width: 30%; text-align: center;"> <b>April 22, 2005</b>            Date         </div> </div>	
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PATENT  
Attorney Docket No. 16359-020001

# ASSIGNMENT

For valuable consideration, we, Toshiyuki SHUTOKU of Aichi, JAPAN, and Koji HAYASHI of Gifu, JAPAN hereby assign to: Sanyo Electric Co., Ltd., a corporation of Japan having a place of business at: 2-5-5, Keihanbondori, 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 DELAY CIRCUIT, filed on 03/16/2005, and assigned U.S. Serial Number 11/080,685, 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 180, Ohmori, Anpachi-Cho, Anpachi-Gun, Gifu-ken,  
this 25 day of March, 2005.

Toshiyuki Shutoku  
Toshiyuki SHUTOKU

L.S.

## WITNESSED BY:

NAME: Masaaki OHASHI  
PLEASE PRINT

DATE: 3/28/2005

SIGNATURE: Masaaki Ohashi

NAME: Hideaki YAMAMIZU  
PLEASE PRINT

DATE: 3/29/2005

SIGNATURE: Hideaki Yamamizu

04/22/2005 15:24 FAX

 PATENT  
 Attorney Docket No:

IN WITNESS WHEREOF, I hereto set my hand and seal at 80-Chuori, Anpachi-cho, Anpachi-Gun, Gifu-Ken  
 this 25 day of March, 2005.

Koji Hayashi L.S.  
Koji HAYASHI

## WITNESSED BY:

 NAME: Masaaki OHASHI  
 PLEASE PRINT

 DATE: 3/28/2005

 SIGNATURE: Masaaki Ohashi

 NAME: Hideaki YAMAMIZU  
 PLEASE PRINT

 DATE: 3/29/2005

 SIGNATURE: Hideaki Yamamizu

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,  
 this \_\_\_\_\_ day of \_\_\_\_\_, 2005.

\_\_\_\_\_  
 L.S.

## WITNESSED BY:

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Number of pages including this page 4

Applicant : Toshiyuki Shutoku et al.  
Serial No. : 11/080,685  
Filed : March 16, 2005

Art Unit :  
Examiner :

FACSIMILE COMMUNICATION

Title : Delay Circuit

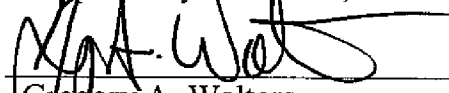
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Date: April 22, 2005

Respectfully submitted,

  
\_\_\_\_\_  
Gregory A. Walters  
Reg. No. 41,366

**PTO Customer No.: 26171**  
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Washington, DC 20005-3500  
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