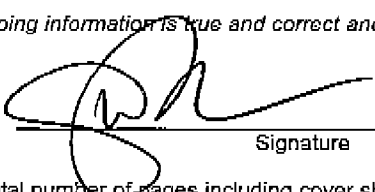
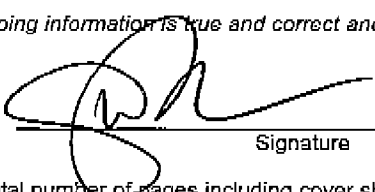
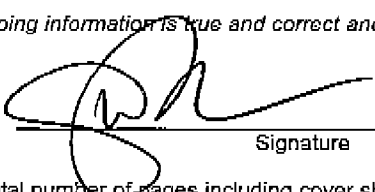


FORM 1595		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office					
RECORDATION FORM COVER SHEET PATENTS ONLY							
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.							
1. Name of conveying party(ies): Masahiko MIZUTANI Mitsuru NOGUCHI Nobuhisa TAKAKUSAKI Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): NAME: Sanyo Electric Co., Ltd. ADDRESS: 2-5-5 Keihanhondori Moriguchi-city, Osaka Japan Additional name(s) & addresses(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
3. Name 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/Effective Date: October 14, 2004							
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ <table style="width:100%; border: none;"><tr><td style="width:50%; border: none; vertical-align: top;">A. Patent Application No.(s) 10/941,076</td><td style="width:50%; border: none; vertical-align: top;">B. Patent No.(s) </td></tr></table> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				A. Patent Application No.(s) 10/941,076	B. Patent No.(s) 		
A. Patent Application No.(s) 10/941,076	B. Patent No.(s) 						
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Stephen B. Parker Internal Address: Rothwell, Figg, Ernst & Manbeck Suite 800 Street Address: 1425 K St., N.W. City: Washington, State: D.C. Zip: 20005 Telephone No.: 202/783-6040 Facsimile No.: 202/783-6031 Attorney Docket No.: 2905-112		6. Total number of applications and patents involved: <u>One</u> 7. Total fee (37 CFR 3.41): . . . \$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 02-2135 Attach duplicate copy of this page if paying by deposit account					
DO NOT USE THIS SPACE							
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> <table style="width:100%; border: none;"><tr><td style="width:30%; border: none; text-align: center;">Stephen B. Parker, Reg. No. 36,631 Name of Person Signing</td><td style="width:30%; border: none; text-align: center;"> Signature</td><td style="width:20%; border: none; text-align: center;">11/22/04 Date</td><td style="width:20%; border: none;"></td></tr></table> Total number of pages including cover sheet, attachments and documents: <u>3</u>				Stephen B. Parker, Reg. No. 36,631 Name of Person Signing	 Signature	11/22/04 Date	
Stephen B. Parker, Reg. No. 36,631 Name of Person Signing	 Signature	11/22/04 Date					

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ASSIGNMENT

WHEREAS, We, **1) Masahiko Mizutani**, a citizen of Japan, residing at 1935-22 Ryumai-cho, Ota-city, Gunma, 373-0806, Japan; **2) Mitsuru Noguchi**, a citizen of Japan, residing at 7-1 Suzukake, Ojima-machi, Nitta-gun, Gunma, 370-0413, Japan; and **3) Nobuhisa Takakusaki**, a citizen of Japan, residing at 550-10 Suehiro-cho, Ota-city, Gunma, 373-0862, Japan (hereinafter Assignors) are the Inventors of an invention in **HYBRID INTEGRATED CIRCUIT DEVICE AND MANUFACTURING METHOD THEREOF** for which we have executed an application for Letters Patent of the United States: Serial Number 10/941,076, filed September 15, 2004; and

WHEREAS, **Sanyo Electric Co., Ltd.**, with a place of business at 2-5-5, Keihanhondori, Moriguchi-city, Osaka, Japan (hereinafter Assignee), is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the said Assignors have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Assignee, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof and all rights of priority in any such country or countries based upon the filing of the said application for Letters Patent of the United States which are created by any law, treaty or international convention; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, we hereunto set our hand and seal the date(s) identified below.

Masahiko Mizutani
Masahiko Mizutani

14. October. 2004
DATE

Mitsuru Noguchi
Mitsuru Noguchi

14. October. 2004
DATE

Nobuhisa Takakusaki
Nobuhisa Takakusaki

14. October. 2004
DATE