FORM PTO-1595 (Rev. 10/02)	U.S. DEPARTMENT OF COMMERC Patent and Trademark Office
Docket No.: 050429-0010	3070617
To the Honorable Commissioner for Patents and Trademarks: Ple	ease record the attached original documents or copy thereto:
1. Name of Conveying Party(ies):	2. Name and address of receiving party(ies):
Renesas LSI Design Corporation	Name: Mitsubishi Denki Kabushiki Kaisha
	Address: 2-3, Marunouchi 2-chome, Chiyoda-ku
Additional name(s) of conveying party(ies) attached? 🗌 Yes 🖾 No	
3. Nature of Conveyance:	Tokyo, 100-8310 Japan
Assignment 🗌 Merger	
Security Agreement Change of Name	
Other	
Execution Date: March 31, 2005	
	Additional name(s) & address(es) attached? Yes X N
4. Application number(s) or patent number(s):	and the state and include the
If the document is being filed together with a new application, the e	
A. Patent Application No(s).	B. Patent No(s).
	5610544
Additional numbers attac	T
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	7. T-++1 6 (27. CED 2.41)
Name: MCDERMOTT WILL & EMERY LLP	7. Total fee (37 CFR 3.41) \$40.00
Internal Address:	Enclosed
	Authorized to be charged to deposit account
Street Address: 600 13th Street, N.W.	8. Deposit account number:
	500417
City: Washington State: D. C. Zip: 20005-3096	
DO NOT USE 1	HIS SPACE
9. Statement and signature.	
.	ation is true and correct and any attached copy is a true copy
of the original document.	
	<u>^</u>
Stephen A. Becker, Reg. No. 26,527	002 August 25, 2005
	Signature Date
-	otal number of pages including cover sheet: 1

PATENT REEL: 016914 FRAME: 0185

ASSIGNMENT

WHEREAS, Mitsubishi Denki Kabushiki Kaisha and <u>Renesas LSI Design Corporation</u> are joint owners, of the following Letters Patent of the United States and the invention represented thereby:

Patentees: Mitsubishi Denki Kabushiki Kaisha et al.

Patent No.: 5,610,544

Issued: March 11, 1997 -

WHEREAS, Mitsubishi Denki Kabushiki Kaisha, a corporation organized and existing under the laws of Japan, and having a place of business at 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN, is desirous of acquiring the entire right, title and interest in and to the aforesaid application and invention thereof, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the said Renesas LSI Design Corporation has sold, assigned, transferred and set over to said Mitsubishi Denki Kabushiki Kaisha its right, title and interest in and to the aforesaid application and the invention thereof, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries, and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said Mitsubishi Denki Kabushiki Kaisha, their successors, assigns and legal representatives, to the full end of the term or terms for which said Letters Patent may be granted, reissued or extended as fully as the same would have been held and enjoyed in full by <u>Renesas LSI Design Corporation</u> had this assignment, sale or transfer not been made; and said Renesas LSI Design Corporation hereby authorizes and requests 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 to said Mitsubishi Denki Kabushiki Kaisha as assignee of the entire right, title and interest in any and all Letters Patent of the United States which may be issued or granted on or as a result of the application hereinbefore identified, in accordance with the terms of this agreement, and hereby covenants that it has the full right to convey the entire interest herein assigned and that it has not executed and will not execute any agreement in conflict herewith.

IN TESTIMONY WHEREOF, <u>Renesas LSI Design Corporation</u> has caused these presents to be signed by an official thereunto duly authorized, and its seal to be affixed and attested this <u>31st</u> day of <u>March</u>, 2005.

Renesas LSI Design Corporation

Mamore twater

Name: Mamoru IWATSUI Title: President

31. March, 2005

Date:

RECORDED: 08/25/2005