

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Renesas Technology Corp.	03/17/2008
RECEIVING PARTY DATA	
Name:	Hitachi, Ltd.
Street Address:	6-6, Marunouchi 1-chome,
Internal Address:	Chiyoda-ku
City:	Tokyo
State/Country:	JAPAN
PROPERTY NUMBERS Total: 5	
Property Type	Number
Application Number:	11902969
Patent Number:	6687302
Patent Number:	6711210
Patent Number:	6987810
Patent Number:	7298781
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PATENT

500501978

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Total Attachments: 2

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## ASSIGNMENT

WHEREAS, Renesas Technology Corp. is the exclusive owner, by assignment, of the following application(s) for Letters Patent of the United States of America and/or of the following Letters Patent(s):

Listed In Attachment A

WHEREAS, Hitachi, Ltd., a corporation organized under the laws of Japan, having its place of business at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan, is desirous of acquiring the entire right, title and interest in, to and under the inventions which are at least covered by the application(s) and/or Letters Patent(s) as listed in Attachment A, as now owned by Renesas Technology Corp.

NOW, THEREFORE, for good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, the said Renesas Technology Corp. has sold, assigned, transferred and set over and does hereby sell, assign, transfer and set over to the said Hitachi, Ltd., the entire right, title and interest of said Renesas Technology Corp. in the said inventions, including application(s) for Letters Patent and/or Letters Patent(s) for which benefit under 35 USC 120 has been claimed in said application(s) and/or Letters Patent(s) as listed in Attachment A, any continuations and divisions thereof and any Letters Patent issued or issuing thereon, and any reissue or reissues of said Letters Patent(s) which may be granted, the same to be held and enjoyed by said Hitachi, Ltd. for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, or other legal representatives, to the end of the term for which said Letters Patent(s) of the United States are granted or reissued as fully and entirely as the same would have been held and enjoyed by the said Renesas Technology Corp., if this assignment and sale had not been made.

Renesas Technology Corp.

By Kazuhiro ODAWARA  
Kazuhiro ODAWARA  
General Manager  
Intellectual Property Division

Date March 17, 2008

Attachment A

U.S. Patent Numbers

6,687,302

6,711,210

6,987,810

7,298,781

U.S. Serial Number

11/902,969