Docket No : T3063-0

CODY DVO 4505 (At-4/E-4)	COORDATION FORM COVER CUTET. HE PERADIA	MENT OF COMMERCE		
FORM PTO-1595 (Modified) RE (Rev. 03-01) OMB No, 0851-0027 (exp.5/31/2002)	RECORDATION FORM COVER SHEET  U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
OMB No, 065110027 (exp.5/31/2002) P06A/REV03	PATENTS ONLY			
Tab settings → → → ▼	<b>V V</b>	▼ ▼		
To the Director of the United States Patent a	nd Trademark Office: Please record the attached original documents of			
Name of conveying party(ies):     Renesas Technology Corp.	Name and address of receiving party(ies):	:		
	Name: Hitachi, Ltd.	-		
	Address: 6, Kanda Surugadai 4-chome	LABORATOR DE LA CONTRACTOR DE LA CONTRAC		
Additional names(s) of conveying party(ies)				
3. Nature of conveyance:				
	ger			
	nge of Name City: Chiyoda-ku State/Prov.: Tol	kyo		
☐ Other	Country: Japan ZIP:	<del>-</del>		
Execution Date: July 22, 2004	Additional name(s) & address(es)	es 🖾 No		
4. Application number(s) or patent numbers(s)	:			
	a new application, the execution date of the application is:			
Patent Application No. Filing date	B. Patent No.(s)			
See Attachment VS23				
	Additional numbers ⊠ Yes □ No			
<ol><li>Name and address of party to whom corres concerning document should be mailed:</li></ol>	6. Total number of applications and patents	involved: 4		
Name: Mitchell W. Shapiro	7. Total fee (37 CFR 3.41):\$ 16	0.00		
Registration No. 31,568	Enclosed - Any excess or insufficience			
Address: Miles & Stockbridge P.C.	credited or debited to deposit account	L		
1751 Pinnacle Dr., Suite 500	Authorized to be charged to deposit a	ecount		
	8. Deposit account number:			
City: McLean State/Pr	ov.: <u>VA</u> <u>50-1165</u>	W-1		
Country: U.S. ZIP: 22	102 (Attach duplicate copy of this page if paying by de	eposit account)		
DO NOT USE THIS SPACE				
9. Statement and signature.				
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.				
Mitchell W. Shapiro	August 24	, 2004		
Name of Person Signing	√Signature 4 ■ D.	ate		
Total number of pages including cover sheet, attachments, and				

## Attachment VS23

No	US SERIAL NUMBER	US FILING DATE	_
1.	10/164008	2002.06.07	
2.	10/230107	2002.08.29	
3.	10/352133	2003.01.28	
4.	10/352235	2003.01.28	

ASSIGNMENT

WHEREAS, Renesas Technology Corp., NEC Corporation and NEC Electronics Corporation are

joint owners, by assignment, of the following applications for Letters Patent of the United States of

America:

Listed in Attachment VS23

WHEREAS, Hitachi, Ltd., a corporation organized under the laws of Japan, having its place of

business at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan and is desirous of acquiring the right,

title and interest in, to and under the said applications for Letters Patents, and the inventions covered

thereby, as now owned by Renesasu Technology Corp., and thereby become a joint owner with NEC

Corporation and NEC Electronics Corporation.

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., its entire right, title and

interest in the said inventions, said applications for Letters Patents and any Letters Patents which may

be granted thereon, and any reissue or reissues of said Letters Patents 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

Patents 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.

July 22, 2004

By: Satoru ITO

Title: President & COO

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