(Rev. 03-01) OMB nj. 6 351-0027 (exp.5/31/2002) P08A/REV03	-23-2005 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Off
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10 the Director of the United States Fatent and Hademark Of	124498 Tice: Fredse lecord une anached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Yu Pin Chou	Name: Realtek Semiconductor Corp.
	Address: No. 2, Industry E. Road IX
Additional names(s) of conveying party(ies)	Science-Based Industrial Park
3. Nature of conveyance:	
🛛 Assignment 🔲 Merger	
Security Agreement Change of Name	City: Hsinchu State/Prov.:
D Other	Country: Taiwan, R.O.C. ZIP:
Execution Date: <u>November 2, 2005</u>	Additional name(s) & address(es)
Patent Application No. Filing date 1 11/22/2005 DBYRNE 00000105 11273685 01 FC:8021 40.00 gp	B. Patent No.(s)
Additional numbers	s 🗋 Yes 🗋 No
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved:
Name: Raymond Sun	_ 7. Total fee (37 CFR 3.41):\$ 40.00
Registration No. 35,699 Address: 12420 Woodhall Way	Enclosed - Any excess or insufficiency should be credited or debited to deposit account
Address: 12420 Woodhan Way	Authorized to be charged to deposit account
	8. Deposit account number:
City: Tustin State/Prov.: CA	
Country: U.S.A. ZIP: 92782	(Attach duplicate copy of this page if paying by deposit account)
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9. Statement and signature.	nation is the and conset and any attached copy is a the copy
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 Statement and signature. To the best of my knowledge and belief, the foregoing inform 	11-15-05 Bionature Date
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform of the original document. <u>Raymond Sun</u> Name of Person Signing Total number of pages including control	11-15-05

PATENT REEL: 017249 FRAME: 0329

Docket No.: TNG.014

ASSIGNMENT

CHOU, Yu Pin INVENTOR(S):

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In consideration of the sum of one U.S. dollar (US\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree to assign, and hereby does assign, transfer and set over to Realtek Semiconductor Corp., of Taiwan, R.O.C., having an address of No. 2, Industry E. Road IX, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C. (hereinafter designated the "Assignee") the entire worldwide right, title and interest in the invention known as Method For Generating Video Clock And Associated Target Image Framewhich the undersigned have executed an application for patent in the United States of America on 11-2-05

The undersigned agree to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the international Convention for Protection of Industrial Property or similar agreements.

The undersigned agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize and request the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or continuing applications thereof to Assignee, as Assignee of the entire interest, and hereby covenant that they have full right to convey the entire interest herein assigned, and that they have not executed and will not execute any agreement in conflict herewith.

The undersigned hereby grant RAYMOND SUN, Reg. No. 35,699, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent & Trademark Office for recordation of this document.

Dated: 2005. 11. 2 Signature: CHOU Yu Pin

RECORDED: 11/15/2005