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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PAR	ΓΥ DATA			
		Name	Execution Date	
Jianhua Sun			06/29/2004	
Sapna George			06/29/2004	
RECEIVING PART	Y DATA			
Name:	STMicroelectr	ronics Asia Pacific Pte Ltd		
Street Address:	28 Ang Mo Ki	o Industrial Park, 2		
City:	Singapore			
State/Country:	SINGAPORE			
Postal Code:	569508			
Property	· Type	Numl	ber	
Property		Num	ber	
Application Number	er:	Numl 10795796	ber	
Application Number	er:		ber	
Application Number	CE DATA (206)682	10795796 2-6031		
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Application Number CORRESPONDEN Fax Number: <i>Correspondence w</i> Phone:	CE DATA (206)682 ill be sent via US 206-622	10795796 2-6031 <i>Mail when the fax attempt is unsuccess</i> -4900		
Application Number CORRESPONDEN Fax Number: <i>Correspondence w</i> Phone: Email:	CE DATA (206)682 ill be sent via US 206-622 Laurat@	10795796 2-6031 <i>Mail when the fax attempt is unsuccess</i> -4900 gSeedIP.com		
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Application Number CORRESPONDEN Fax Number: <i>Correspondence w</i> Phone: Email: Correspondent Nar Address Line 1: Address Line 4: NAME OF SUBMIT Total Attachments:	CE DATA (206)682 ill be sent via US 206-622 Laurat@ ne: Robert la 701 Fifth Seattle, TER:	10795796 2-6031 <i>Mail when the fax attempt is unsuccess</i> -4900 SeedIP.com annucci a Avenue, Suite 6300 WASHINGTON 98311		
Application Number CORRESPONDEN Fax Number: <i>Correspondence w</i> Phone: Email: Correspondent Nar Address Line 1: Address Line 4: NAME OF SUBMIT	CE DATA (206)682 ill be sent via US 206-622 Laurat@ ne: Robert la 701 Fifth Seattle, TER: 2 age1.tif	10795796 2-6031 <i>Mail when the fax attempt is unsuccess</i> -4900 SeedIP.com annucci a Avenue, Suite 6300 WASHINGTON 98311		

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ASSIGNMENT

Jianhua Sun Sun WHEREAS, we, Jian-Hua Sun and George Sapna (hereinafter referred to as ASSIGNORS), having mailing addresses of Blk 665A, #14-164, Jurong West Street 64, Singapore, Singapore 641665 and Block 315, Serangoon Avenue 2, #06-220, respectively, are the joint inventors of an invention entitled "METHOD FOR PROCESSING A DIGITAL VIDEO SIGNAL," as described and claimed in the specification for which an application for United States letters patent was filed on March 8, 2004 and assigned Application No. 10/795,796;

WHEREAS, STMicroelectronics Asia Pacific Pte Ltd (hereinafter referred to as ASSIGNEE), a corporation of Singapore having a place of business at 28 Ang Mo Kio Industrial Park, 2, Singapore, Singapore 569508, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

PATENT REEL: 014894 FRAME: 0636

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Application No. 10/795,796

29/6/2004 Date .<mark>IIAN HUA SUN</mark> JIANHVA SUN 29/ ou Dated Signature of Nene Witness

6/2004 291 Date

GEORGE SAPNA

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Signature of Witness

Dated

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