U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

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To the Director of the U.S. Patent 103514048	B lached documents or the new address(es) below.
1. Names of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies):
1) MIRKO IGNAZIO GUARNERA 2) VALERIA TOMASELLI 3) GIUSEPPE MESSINA 4) 5) 6)	Name: STMICROELECTRONICS S.R.L. Internal Address:
Execution Dates: 1) JUNE 10, 2008	Street Address: VIA C. OLIVETTI, 2
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	City: AGRATE BRIANZA
3. Nature of conveyance:	, ————————————————————————————————————
[†] ☑ Assignment ☐ Merger	State:
Security Agreement Change of Name	Country: <u>ITALY</u> Zip <u>20041</u>
Joint Research Agreement	
Government Interest Assignment	Additional name(s) & address(es) attached?
Executive Order 9424, Confirmatory License	
Other	
4. Application or patent number(s):	ument is being filed together with a new application.
A. Patent Application No(s).	B. Patent No(s).
• •	ned? Yes 87/63/2988 CNGUYEN2 88886018 12217389
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of sphications and patents involved
Name: Seed Intellectual Property Law Group PLLC	7. Total Fee (37 CFR 1.21(h) & 3.41):\$40
Internal Address: DENNIS M. DE GUZMAN	Authorized to be charged by credit card.
Street Address: 701 Fifth Avenue, Suite 5400	Authorized to be charged to deposit account.
	☑ Enclosed
City: Seattle	None required (government interest not
State: <u>WA</u> ZIP: <u>98104</u>	affecting title) 8 Payment Information
Phone Number: 206-622-4900	
Fax Number: 206-682-6031	a Credit Card Last 4 Numbers Expiration Date
1 da Transco	h Deposit Account Number
[[[[[[[[[[[[[[[[[[[Authorized User Name
9. Statement and signature. To the best of my knowledge and believe true copy of the original document. DENNIS M. DE GUZMAN Name of Person Signing Total number of pages including cover sheet	JULY 2, 2008 Date Tattachments, and document: 3
The sumbor of pages including cover siles	t, attauritierte,

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450



WHEREAS, we, Mirko Ignazio Guarnera, Valeria Tomaselli, and Giuseppe Messina (hereinafter referred to as ASSIGNORS), having mailing addresses of Via Cicerone, 51, Gela, Italy 93012; Via Santa Caterina, 22, San Pietro Clarenza, Italy 95030; and Via Ischia, 23, Giardini Naxos, Italy 98035, respectively, are the joint inventors of an invention entitled "METHOD AND RELATIVE DEVICE OF COLOR INTERPOLATION OF AN IMAGE ACQUIRED BY A DIGITAL COLOR SENSOR," as described and claimed in the specification for which an application for United States letters patent was filed on _______, and assigned Application No. ______;

WHEREAS, STMicroelectronics S.r.l. (hereinafter referred to as ASSIGNEE), a corporation of the country of Italy having a place of business at Via C. Olivetti, 2, Agrate Brianza, Italy 20041, 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.

Assignee's counsel is authorized to insert the official filing date and application number information when it becomes available.

PATENT REEL: 021258 FRAME: 0821

10/06/2008	Smanne OC
Date	Mirko Ignazio Guarnera

I certify that I know or have satisfactory evidence that Mirko Ignazio Guarnera is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

	Dated 10/06/2008
	Signature of Residence Witness Residence Resid
10/06/2008	Volent Emalli
Date	Valeria Tomaselli

I certify that I know or have satisfactory evidence that Valeria Tomaselli is the person who appeared before me, and said person acknowledged that she signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in the instrument.

montament.	Dated 10/06/2003
	Signature of Witness Ry Route
11000	A 14
<u>No/06/2008</u>	Giuseppe Messina

I certify that I know or have satisfactory evidence that Giuseppe Messina is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

BX1155V-Assignment.doc (852063.420)

RECORDED: 07/02/2008

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