502075529 09/26/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alessandro Morcelli	08/31/2012
Marco Veneri	08/31/2012

RECEIVING PARTY DATA

Name:	STMicroelectronics S.r.l.
Street Address:	Via C. Olivetti, 2
City:	Agrate Brianza
State/Country:	ITALY
Postal Code:	20864

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13601225

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ATTORNEY DOCKET NUMBER: 853263.411

NAME OF SUBMITTER: Thomas J. Satagaj

Total Attachments: 2

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PATENT

REEL: 029030 FRAME: 0484

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ASSIGNMENT

WHEREAS, we, Alessandro Morcelli and Marco Veneri (hereinafter referred to as ASSIGNORS), having mailing addresses of Ariosto 12, Montello, Italy 24060 and Via Palmanova 189, Milan, Italy 20132, respectively, are the joint inventors of an invention entitled "AN ARRAY MICROPHONE APPARATUS FOR GENERATING A BEAM FORMING SIGNAL AND BEAM FORMING METHOD THEREOF," as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

WHEREAS, STMicroelectronics S.r.l. (hereinafter referred to as ASSIGNEE), a corporation of Italy having a place of business at Via C. Olivetti, 2, Agrate Brianza, Italy 20864, 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 including any extensions or adjustments in term thereof 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 for their use and benefit and of their 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 said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

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31/08/20	Alessandro Morcelli
I hereby with	ness that I know or have satisfactory evidence that Alessandro
•	appeared before me, and said person acknowledged that he signed edged it to be his free and voluntary act for the uses and purposes
mentioned in the instrument.	
	Dated
	Signature of Witness
	Printed Name
31/08/2012 Date	Marreo-Veneri
the person who appeared	ess that I know or have satisfactory evidence that Marco Veneri is before me, and said person acknowledged that he signed this ed it to be his free and voluntary act for the uses and purposes
mentioned in the manuficit.	Dated
	Signature of Witness

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