

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sanjeev Ranganathan	03/11/2010
Shyam Somayajula	03/11/2010
Srinath Sridharan	03/11/2010
Arnold D'Souza	03/11/2010
Ramkishore Ganti	03/11/2010
Lionel Cimaz	04/19/2010

RECEIVING PARTY DATA

Name:	ST-Ericsson India Pvt. Ltd.
Street Address:	D-28, South Extension, Part 1
City:	New Delhi
State/Country:	INDIA
Postal Code:	110049

Name:	ST-Ericsson SA
Street Address:	39, Chemin du Champ-des-Filles
City:	Plan-les-Ouates
State/Country:	SWITZERLAND
Postal Code:	1228

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12713083

CORRESPONDENCE DATA

Fax Number: (206)682-6031

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 206-622-4900

Email: TylerL@seedip.com

CH \$40.00 12713083

501171829

PATENT
REEL: 024361 FRAME: 0964

Correspondent Name:	Robert Iannucci
Address Line 1:	701 Fifth Avenue
Address Line 2:	Suite 5400
Address Line 4:	Seattle, WASHINGTON 98104

ATTORNEY DOCKET NUMBER:	853663.464
-------------------------	------------

NAME OF SUBMITTER:	Robert Iannucci
--------------------	-----------------

Total Attachments: 3 source=464_Assign#page1.tif source=464_Assign#page2.tif source=464_Assign#page3.tif

ASSIGNMENT

WHEREAS, we, Sanjeev Ranganathan, Shyam Somayajula, Srinath Sridharan, Arnould D'Souza, Ramkishore Ganti and Lionel Cimaz (hereinafter referred to as ASSIGNORS), having mailing addresses of 110 Uma Sanjivni Residency, 1st Main Road Laxminagar, Opp RBI Layout, JP Nagar 7th Phase, Bangalore, India 560078; 329, Ferns City Layout, Doddanakundi, Marathahalli Outer Ring Road, Bangalore, India 560037; 691 Ferns Paradise Layout, Doddanakundi, Marathahalli Outer Ring Road, Bangalore, India 560037; C-305 SJR Redwoods Apartments, Haralur Road, Off Sarjapura Road, Bangalore, India 560034; 648 Ferns Paradise Layout, Doddanakundi, Marathahalli Outer Ring Road, Bangalore, India 560037, and 5, rue du Petit Jardin, Pleumeleuc, France 35137, respectively, are the joint inventors of an invention entitled "COUPLING OF SPEAKERS WITH INTEGRATED CIRCUIT," as described and claimed in the specification for which an application for United States letters patent was filed on February 25, 2010, and assigned Application No. 12/713,083;

WHEREAS, ST-Ericsson India Pvt. Ltd. and ST-Ericsson SA (hereinafter referred to as ASSIGNEES), a corporation of the country of India with a place of business at D-28, South Extension, Part 1, New Delhi, India 110049, and a corporation of the country of Switzerland with a place of business at 39, Chemin du Champ-des-Filles, Plan-Les-Ouates, Switzerland 1228, respectively, are 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 ASSIGNEES 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 ASSIGNEES 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 ASSIGNEES and 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 ASSIGNEES. 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.

11 MARCH 2010

Date


Date _____


Sanjeev Ranganathan

11 March 2010


Date

Date


Shyam Somayajula


11 March 2010
Date

Date _____


Srinath Sridharan


11 MARCH 2010
Date

Date _____


Arnold D'Souza

11 March 2010
Date

Date _____


Ramkishore Ganti

Date _____

Lionel Cimaz

to ASSIGNEES. 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.

Date

Sanjeev Ranganathan

Date

Shyam Somayajula

Date

Srinath Sridharan

Date

Arnold D'Souza

Date

Ramkishore Ganti

19/09/10
Date


Lionel Cimaz

1571025-1 (853663.464)