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10106	3844,,	2. Name and address of recei	ving party(ies):
rnesto PEREA		Name: <u>STMicroelectronics</u>	S.A.
uillermo BOMCHIL		Address: 7, Avenue Gallièni	
omar HALIMAOUI		94250 Gentilly, Fr	ance
dditional name(s) of REC	EIVING party(ies) attached (X)Ye	_	
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<u>Christopher F. Regan</u> Name of Person Signing

Date

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## ADDITIONAL NAMES OF RECEIVING PARTIES:

2a. France Télécom 6, Place D'alleray F-75015 Paris, France

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PATENT REEL: 010012 FRAME: 0246

## ASSIGNMENT

WHEREAS , Ernesto PEREA of Montbonnot, France; and Guillermo BOMCHIL of Seyssins, France and Aomar HALIMAOUI of Grenoble, France; hereinafter referred to as ASSIGNORS, has made certain improvements or inventions in METHOD OF FORMING POROUS SILICON IN A SILICON SUBSTRATE, IN PARTICULAR FOR IMPROVING THE PERFORMANCE OF AN INDUCTIVE CIRCUIT, for which ASSIGNORS have executed an application for United States Letters Patent Said application having been filed on May 4, 1999 as Application Serial No. 09/304,887 and;

WHEREAS , 1) STMicroelectronics SA, a French corporation , and 2) France Télécom , a French corporation hereinafter referred to as ASSIGNEES, are desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said ASSIGNORS does hereby sell, assign transfer to said ASSIGNEES, their successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made , any divisions or continuations of said application, and all patents, United States and foreign , to be granted upon any such application or for the invention or inventions thereof , and any reissues , continuations extensions of said patents; and said ASSIGNORS does hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment.

And said ASSIGNORS for said consideration hereby covenant and agree that said ASSIGNORS are the owners of the full title herein conveyed and have the right to convey the same, and agree that said ASSIGNORS will communicate to said ASSIGNEES any facts known to said ASSIGNORS respecting said invention or

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PATENT REEL: 010012 FRAME: 0247 inventions, and testify in any legal proceedings when called upon by said ASSIGNEES, sign all lawful papers deemed by said ASSIGNEES as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign , and otherwise aid said ASSIGNEES, their successors and assigns , in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the ASSIGNEE'S expense.

IN WITNESS WHEREOF We have hereunto set our hands on the date indicated below.

May 12, 1999	- Duesto Perea
Date	Ernesto PEREA
MAY 12, 1999	Gu llormo Bomchil
Date	Guillermo BOMCHIL
May 12? 1999	fomor HAMAROUI
Date	AOMAR HALIMAOUI