FORM PTO-1505	· · · · · · · · · · · · · · · · · · ·	PECOPDATI	08-19	9-1998		DEPT OF COMMERCE
1-31-92	`. · ·	F	ناقلا		Patent	& Trademark Office
To the Monorable Cor	mmissioner of Patent	s and Trademarks:	1007	96766	ents or copy th	ereof.
1. Name of conv	veying party(ie	s): 8-10-98	2. Name an	d address of red	ceiving party	(ies):
Roland MARBOT,	Pascal COUTEAU	X, 4 10 to	Name:	STMicroelectron	ics S.A.	
Anne PIERRE DUE	PLESSIX. Reza N	EZAMZADEH.	Address:	850, rue Jean Ma	annet	
<u>Jean-Claude LE</u>	BIHAN, Michel	D'HOE,	***************************************	38921 Crolles Co	edex. France	
and Francis MOI	TTINI					
Additional name(s)	of conveying party(i	es) attached ()Yes (X) No			
3. Nature of Co	onveyance:					
AUG 1 0 1996	() Othe	gnment rity Agreement r n Date:June 1	()		_	
The same	Execution	n baceoune_r	0, 1998 and	June 23, 1998		
Addition	and address(s) attac	hed? ()Yes (X)N	Io			
		patent number(s) ether with a new appl		ecution date of the a	application is:	
A. Patent a	application No. 09/09		В. Р	atent No.(s)		
		Additional numbe	ers attached? ()Yes (X)No		
	iress of party once concerning on the concerning of the concerning			otal number of a		[1]
Name: <u>Chri</u>	stopher F. Reg	an, Esq.	7. Total fo	ee (37 CFR 3.41)	\$_40.00	<u>. </u>
Internal Add	iress: Allen.	Dyer.	[X] Enc.	losed		
Doppel	t. Milbrath & (Gilchrist, P.A.	[] Autl	norized to be ch deposit accoun		
Street Addre	ss: <u>255 S. Ora</u>	nge Ave.				
	P.O. Box 3	791	8. Deposit	Account Number:	:	
City:	Orlando	·	01-0484			
State: Fl	orida Zip:_	32802	_	itional extensio additional fee		_
		DO NOT	USE THIS S	SPACE		
9. Statement	and signatu	ıre.			8 2 2	
		edge and bel				
			fin	F. Lan		
<u>Christopher</u> Name of Pers			Sign	nature		st 6, 1998 ate
Total number	of pages ir	cluding cove		PATE	NT & S	t: [3]
			REE	EL: 9387 FRA	ME: 0181	
				Community		

ASSIGNMENT

WHEREAS, Roland MARBOT of Sassenage, France, and
Pascal COUTEAUX of Grenoble, France, and Anne PIERRE DUPLESSIX of
Grenoble, France, and Reza NEZAMZADEH of Meylan, France, and
Jean-Claude LE BIHAN of Grenoble, France, and Michel D'HOE of
Fontaine, France, and Francis MOTTINI of Crolles, France;
hereinafter referred to as ASSIGNORS, have made certain
improvements or inventions in DIFFERENTIAL INPUT STAGE FOR
WIDEBAND RECEPTION WITH HIGH REJECTION OF COMMON MODE, for which
ASSIGNORS have executed an application for United States Letters
Patent filed on June 12, 1998, in the United States Patent and
Trademark Office, and assigned Serial No. 09/097,286; and
WHEREAS, STMICROELECTRONICS S.A., a French
corporation, hereinafter referred to as ASSIGNEE, is desirous of
acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said ASSIGNORS do hereby sell, assign and transfer to said ASSIGNEE, its 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 or extensions of said patents; and said ASSIGNORS do 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

And said **ASSIGNORS** for said consideration hereby covenant and agree that said **ASSIGNORS** are the owners of the full

accordance with this assignment.

PATENT REEL: 9387 FRAME: 0182



title herein conveyed and have the right to convey the same, and agree that said ASSIGNORS will communicate to said ASSIGNEE any facts known to said ASSIGNORS respecting said invention or inventions, and testify in any legal proceedings when called upon by said ASSIGNEE, sign all lawful papers deemed by said ASSIGNEE 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 ASSIGNEE, its 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.

23/06/98 Date	ROLAND MARBOT
16/06/98 Date	PRSCAL COUTERUX PASCAL COUTEAUX
16/06/38 Date	ANNE PIERRE DUPLESSIX
14/06/9 5 Date	REZA NEZAMZA EH
	de Pilipe
16/06/98 Date /6/06/9P Date /6/06/9P	REZA NEZAMZA EH JEAN-CLAUDE LE BIHAN MICHEL D'HOE

2

23/6/18 Date

RECORDED: 08/10/1998

FRANCIS MOTTINI