FORM PTO-1.95	RECORDATION		04-11-2002	S. DEPT. OF COMMERCE
1-31-92	PA	TENTS O		t & Trademark Office
To the Honorable Commissioner of Patent	s and Trademarks Dlea	se record th		eof.
1. Name of conveying party(ie	es): (9	ો . Name	<u>1</u> 02050799	ny party(ies):
Salvatore ABBISSO; Riccardo O	<i>i</i> • • • • • • • • • • • • • • • • •	. Pirt	STMicroelectronics S	
Olga DIAMANTE; Domenico PORTO	); Why	#ddress:	Via C. Olivetti, 2	
Eusebio DI COLA; Luigi FORTUM	IA ATT	7	20041 Agrate Brianza	, Italy
Additional name(s) of conveying party(	es) attached ( )Yes ()	, ,	' , , , ,	
3. Nature of Conveyance:		4.5	.02	
(X) Ass	ignment	(	) Merger	
( ) Sec	urity Agreement	(	) Change of Name	
( ) Oth	er			
Executi	on Date: March	14, 2002		
Additional name(s) and address(s) attack	ched? ( )Yes (X)No			
4. Application number(s) or If this document is being filed too	<pre>patent number(s): gether with a new appli-</pre>	: cation, the e	xecution date of the applicati	on is:
A Patent application No.	(a)	B	Patent No.(s)	
A. Patent application No. 10/03	36,300	Б.	racene no. (3)	
	Additional number	ers attached?	()Yes (X)No	
5. Name and address of party	to whom	6. Total	number of application	S
correspondence concerning should be mailed:			atents involved:	
Name: Christopher F. Rec	jan, Esq.	7. Total	fee (37 CFR 3.41)	.\$ 40.00
Internal Address: Allen,	Dyer,	[ <b>X</b> ] E	nclosed	
Doppelt, Milbrath & Gilchrist, P.A.				
Street Address: 255 S. Ora	inge Ave.		deposit account.	_
P.O. Box 3	3791	8. Depos	it Account Number:	
City: Orlando		01-04	84	
State: Florida Zip:	32902	Tf any a	dditional extension an	d/or foo is required
04/10/2002 TDIAZ1 00000103 10036300	32802		dditional extension an ny additional fee for	
01 FC:581 40.00	and and			
AT LE1391 40:00	DO NOT	USE THIS	S SPACE	
9. Statement and signat	ture.			
To the best of my know	vledge and bel	lief, th	e foregoing infor	mation is true and
correct and any attache				
		_	, ,	
MICHAEL W. TAYLOR	_ Me	char h	ignature	March 27, 2002
Name of Person Signing		S	ignature	Date
Total number of pages :	including cove	er sheet	, attachments and	document: [ 3 ]

PATENT REEL: 012761 FRAME: 0438

## ASSIGNMENT

WHEREAS, Salvatore ABBISSO of Augusta, Italy, and Riccardo CAPONETTO of Catania, Italy, and Olga DIAMANTE of Siracusa, Italy, and Domenico PORTO of Pedara, Italy, and Eusebio DI COLA of Messina, Italy, and Luigi FORTUNA of Siracusa, Italy; hereinafter referred to as ASSIGNORS, have made certain improvements or inventions in NON-INTEGER ORDER DYNAMIC SYSTEMS, for which ASSIGNORS have executed an application for United States Letters Patent filed on December 26, 2001, in the United States Patent and Trademark Office and assigned Serial No. 10/036,300; and

WHEREAS, STMicroelectronics S.r.l., an Italian 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

REEL: 012761 FRAME: 0439

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 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.

 $\hbox{ IN WITNESS WHEREOF we have hereunto set our hands} \\ \hbox{ on the date indicated below.}$ 

March 14, 2002 Date

Salvatore ABBISSO

March 14, 2002 Date

Piggardo CAPONETTO

March 14, 2002 Date

Olga DIAMANTE

PATENT REEL: 012761 FRAME: 0440

March 14, 2002	Doning lato
Date	Domenico PORTO
Manah 14 2002	unlis L'Ele
<u>March 14, 2002</u> Date	Eusebio DI COLA
	$\sim 4 \dots + 0.1$
March 14, 2002 Date	Luigi FORTUNA

PATENT REEL: 012761 FRAME: 0441 **RECORDED: 04/05/2002**