R 03	3-08-2002	ET	H S DEPT OF COMMERCE
1-31-92			Patent & Trademark Office
To the Honorable Commissioner of Patents and		iginal documents on	r copy thereof.
1. Name of conveying party(ies):	02007425	ross of rossining	
Ivan E. IVANOV		ress of receiving coelectronics, Inc	
7 2062 1		lectronics Drive	
The state of the s		lton, Texas 75006	
Additional name(s) of conveying party(ies)	es (X)No		
3. Nature of Conveyance:			
(X) Assignment	() Merge	r	
	_		
2 27 2 () Security Agreement	t () Chang	e of Name	
() Other			
Execution Date:Feb	oruary 15, 2002		
Additional name(s) and address(s) attached? ()Yes (X) No		
4. Application number(s) or patent number((s):		
.: this document is being filed together with a new a	pplication, the execution	date of the application	on is:
A. Patent application No.(s)	B. Patent	No.(s)	
10/034,624	_		
Additional nu	imbers attached? ()Yes	(X) No	
I Managed address of the sales	C makal		1:
5. Name and address of party to whom correspondence concerning document		<pre>number of applica tents involved:</pre>	
should be mailed:			
Name: Robert D. McCutcheon, Esq.	7. Total fee (3	7 CFR 3.41)\$	40.00
Internal Address: STMicroelectronics, In	nc. [X] Enclosed		
1310 Electronics Drive	_ [] Authorized to be charged to		
Street Address: <u>Carrollton</u>	dep	deposit account.	
State: Texas Zip: 75006 - 5039	8. Deposit Acco	unt Number:	
	01-0484		
03/07/2002 TDIAZ1 00000142 10034624		al extension and/	or fee is required,
01 FC:581 40.00 OP /		tional fee for cla	
DO 110		_	
DO NO:	T USE THIS SPACE	<u> </u>	
9. Statement and signature.			
<u>-</u>			
To the best of my knowledge and be			
correct and any attached copy is a	grue bopy of t.	ng priginal ac	Cument.
/ 14	11111		
Richard K. Warther	The I Wast	<u>Febr</u>	ruary 19, 2002
Name of Person Signing	Signature		Date
Total number of pages including co	ver sheet, atta	chments and do	ocument: [3]

PATENT REEL: 012634 FRAME: 0345

ASSIGNMENT

WHEREAS, IVAN E. IVANOV of Phoenix, Arizona, hereinafter referred to as ASSIGNOR, has made certain improvements or inventions in HIGH TEMPERATURE PROBE CARD, for which ASSIGNOR has executed an application for United States Letters Patent filed on December 27, 2001, in the United States Patent and Trademark Office, and assigned Serial No. 10/034,624; and

WHEREAS, STMicroelectronics, Inc., Carrollton, Texas, a Delaware 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 ASSIGNOR does 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 ASSIGNOR 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 **ASSIGNOR** for said consideration hereby covenant and agree that said **ASSIGNOR** is the owner of the full title herein conveyed and have the right to convey the same, and agree that said **ASSIGNOR** will communicate to said **ASSIGNEE** any

PATENT REEL: 012634 FRAME: 0346 facts known to said **ASSIGNOR** 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 below. $\mbox{\ \ }$

15-February-2002

RECORDED: 02/27/2002

Date

IVAN E. TVANOV