To the Assistant Com. 1017750** Name of conveying party(ies) W/21/0/ Vincent C. Lopes iitonal name(s) & address(es) attached?Yes _X No Nature of Conveyance: X Assignment	2. Name ar Name: Address: City: State:	Texas Ins P.O. Box Dallas Texas	Patent al documents or copor receiving party(ies struments Incorpora 655474, MS 3999	and Tradema by thereof.	11000 U.S. PTO 109/08/04/04/04/04/04/04/04/04/04/04/04/04/04/
To the Assistant Com. 1017750** Name of conveying party(ies) Seth Miller Vincent C. Lopes iitonal name(s) & address(es) attached?Yes _X No Nature of Conveyance: X Assignment Merger Security Agreement Change of Name Other Other	2. Name ar Name: Address: City: State:	Texas Ins P.O. Box Dallas Texas	of receiving party(ies struments Incorpora 655474, MS 3999	3):	0 d.s. b
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Execution Date: June 21, 2001					
Application number(s) or patent number(s)	al Ant				
X This document is being filed together with a new applica	86 18/				
Execution date of the application: June 21, 2001 Title: Re-Coating MEMS Devices Using Dissolved Resins Docket No.: TI-31007	t				
Patent Application No.(s) Serial No.:	B. Patent N	lo.(s)			
Additional numbers attached?Yes _X_ No	Addition	al numbers	attachedYes	No	
5. Name and address of party to whom correspondence concerning document should be mailed:		of application	ons and patents invo	lved:1_	
Name: Charles A. Brill, Patent Attorney Texas Instruments Incorporated	7. Amount of fee enclosed or authorized to be charged: \$40			\$40	
			nber 20-0668.		
City: Dallas	(Triplicat	e copies are	e not necessary)		
State: Texas Zip: 75265					
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Statement and Signature.					
To the best of my knowledge and belief, the foregoing information original document.	on is true and	correct and	any attached copy is	s a true copy c	of the
MAGGI		OL!	name at owner	•	
Time 21, 2001	<u>Charles A. Brill, Reg. No. 37,786</u> Name of Person Signing				
June 21, 2001					
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Total number of pages including cove					•

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PATENT

REEL: 014604 FRAME: 0815

TI-31007

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or each of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

RECORDED: 05/06/2004

TITLE OF INVENTION	Re-Coating MEMS Devices Using Dissolved Resins				
SIGNATURE OF INVENTOR AND NAME	Seth Miller	Vincent C. Lopes	Michael F. Brenner (3)		
DATE	6/21/2001	6/21/2001	6/21/2001		
RESIDENCE (City and State)	SACHSE Plane, Texas	Lucas, Texas	Dallas, Texas ,		
DATE APPLICATION EXECUTED	6/21/2001	6/21/2001	6/21/2001		

After recording, return Assignment to:

Charles A. Brill Texas Instruments Incorporated P.O. Box 655474, MS 3999 Dallas, Texas 75265

> PATENT REEL: 014604 FRAME: 0816