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3. Nature of conveyance/Execution Date(s): Execution Date(s): 10/29/2010	Street Address: One Liberty Center
Execution Date(s) 10/29/2010 Assignment Merger	875 North Randolph Street, Suite 1425
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4. Application or patent number(s): A. Patent Application No.(s)	document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s)
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10/727945	
Additional numbers atta	ached? Yes No
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PATENT

REEL: 031236 FRAME: 0688

CONFIRMATORY INSTRUMENT

APPLICATION FOR (TITLE OF INVEN Silicide and a Self-Aligned Emitter Con-	TION)Bipolar Transistor Having Self-Aligned tact Border
INVENTOR(S):Marwan H. Khater, Richard P. Volant, Gregory Freeman, David C. Ahlgren	
SERIAL NO. 10/727945	FILING DATE:12/04/2003
CONTRACTOR: INTERNATIONAL BUSINESS MACHINES CORPORATION	CONTRACT NO.N-660001-02-C-8014
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