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PATENT OCT 02 2017
REEL: 044114 FRAME: 0421

## **CONFIRMATORY INSTRUMENT**

APPLICATION FOR INTEGRATE	
WITH PHASE CHANGE MEMORY	D REACTIVE MATERIAL ERASURE ELEMENT
THE PRODUCTION OF MEMORY	
INVENTORS: Matt BrightSky, Cyril	Cahral Ir Kannath D. Dadhall
indic Brightoky, Cylli	Cabrai Ji., Kerinetii P. Rodbeli
SERIAL NO. 14/871030	FILING DATE: September 30, 2015
CONTRACTOR: INTERNATIONAL BUSINESS MACHINES CORPORATION	CONTRACT NO. N00014-12-C-0472
The Invention identified above is a "sincluded in the above contract with:	Subject Invention" under the Patent Rights Clause
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