08	3-08-2008	
8.7.28 103510550		
To the Director of the U.S. Patent and Trademark Office:	ments or the new address(es) below.	
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BBN Technologies Corporation	The United States of America as represented by the Secretary of the Air Force	
	Internal Address: AFMCLO/JAZ	
Additional name(s) of conveying party(ies) attached?	Bldg 11, Room 100	
3. Nature of conveyance/Execution Date(s): Execution Date(s) July 28, 2008	Street Address: 2240 B Street	
Assignment Merger	City: Wright-Patterson Air Force Base	
Security Agreement Change of Name	State: Ohio	
Joint Research Agreement		
Government Interest Assignment	Country: U.S.A. Zip: 45433-7109	
Executive Order 9424, Confirmatory License	Additional name(s) & address(es) attached?	
Other		
	document is being filed together with a new application.	
A. Patent Application No.(s) 11/830,333	B. Patent No.(s)	
Additional numbers	attached? 🛛 Yes 🖾 No	
5. Name and address to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved:		
Name: Fredric L. Sinder	7. Total fee (37 CFR 1.21(h) & 3.41) \$	
Internal Address: AFMCLO/JAZ	Authorized to be charged by credit card	
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City: Wright-Patterson AFB	8. Payment Information	
7:	a. Credit card Last 4 Numbers	
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Phone Number: (937) 255-2838	b. Deposit Account Number	
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Email Address: fredric.sinder@wpafb.af.mil		
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PATENT REEL: 021384 FRAME: 0678

CONFIRMATORY	INSTRUMENT
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NAME OF CONTRACTOR

BBN Technologies Corp.

CONTRACT NO.

FA8650-06-C-7614

ADDRESS OF CONTRACTOR 10 Moulton Street

Cambridge, MA 02138

TITLE OF INVENTION

Remote Passive Detection of Failed Power Lines and Estimation of Power Line Current and Power Flow

NAME OF INVENTOR

First Named Inventor/Applicant Name: Yevgeniy Yakov Dorfman Others: Ronald Brüce Colëman, John Joseph Phelan, Paul James Remington and George Woods Shepard

 SERIAL NO.
 FILING DATE

 11/830,333
 30 July 2007

- **S**

The invention identified above is a "Subject Invention" under Patent Rights Clause

52.227-12 (Long Form) (Jan 1997)

(identify clause by title and date)

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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

(seal)	BY (signature) Theodore C. Sihpol
•	Senior Manager, Contract Relations TITLE
	28 July 2008 DATE OF EXECUTION
ATTEST	

Dec. 1997

RECORDED: 08/07/2008

PATENT REEL: 021384 FRAME: 0679