502525577 10/09/2013

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2570796

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SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE					
CONVEYING PARTY DA	ATA		1				
			Name	Execution Date			
SYMANTEC CORPORATION			TO T	09/27/2013			
RECEIVING PARTY DA	TA						
Name:	AFRL/RIJ						
Street Address:	26 Electronic Parkway						
City:	Rome						
State/Country:	NEW YORK						
Postal Code:	13441-4514						
Property Type Application Number:		Number 13043038					
Application Number: 13043		43038					
Application Number:		13749667					
Application Number: 13660		574					
CORRESPONDENCE D	ATA						
Fax Number: Phone: Email: Correspondence will be Correspondent Name: Address Line 1: Address Line 4:	315.3 Judit <i>sent via US Ma</i> AFR 26 E	<i>il when</i> L/RIJ LECTR					
NAME OF SUBMITTER:		JUDITH M DECKER					
Signature:		/JMD/					
Date:					10/09/2013		

PATENT REEL: 031393 FRAME: 0844

Total Attachments: 3 source=10-9-0110#page1.tif source=10-9-0110#page2.tif source=10-9-0110#page3.tif

License to the United States Government

Invention Title: Systems and Methods for Mapping Network Topologies

Inventor(s): Darrell Kienzle, Ryan Persaud, Matthew Elder

U.S. Filing/Issue Date: Filed 8 Mar. 2011 / not yet issued

Patent or Application Serial No.: 13/043,038

Foreign Applications filed/intended in (countries): None

Grant, Cooperative Agreement or Contract Number(s): FA8750-10-9-0110

Contractor: Symantec Corporation

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Signed this 27 day of September, 2013.

By: Angela Ziegenhorn

(Name of Recipient/Contractor Official & Signature)

Title: Senior Director IP, Legal Department

For Symantec Corporation

At 350 Ellis Street Mountain View CA 94043

PATENT REEL: 031393 FRAME: 0845

License to the United States Government

Invention Title: Systems and Methods for Estimating Ages of Network Devices

Inventor(s): Darrell Kienzle, Nathan Evans, Matthew Elder

U.S. Filing/Issue Date: Filed 24 Jan. 2013 / not yet issued

Patent or Application Serial No.: 13/749,667

Foreign Applications filed/intended in (countries): None

Grant, Cooperative Agreement or Contract Number(s): FA8750-10-9-0110

Contractor: Symantec Corporation

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Signed this 27 day of September, 2013

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Title: Senior Director IP, Legal Department

For Symantec Corporation

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PATENT REEL: 031393 FRAME: 0846

License to the United States Government

Invention Title: Systems and Methods for Mapping Network Topologies

Inventor(s): Darrell Kienzle, Nathan Evans, Matthew Elder

U.S. Filing/Issue Date: Filed 25 Oct. 2012 / not yet issued

Patent or Application Serial No.: 13/660,574

Foreign Applications filed/intended in (countries): None

Grant, Cooperative Agreement or Contract Number(s): FA8750-10-9-0110

Contractor: Symantec Corporation

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Signed this 27 day of September, 2013

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Title: Senior Director IP Legal Department

For: Symantec Corporation

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PATENT REEL: 031393 FRAME: 0847