Paper No. 1

#### UNITED STATES PATENT AND TRADEMARK OFFICE

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#### BEFORE THE PATENT TRIAL AND APPEAL BOARD

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RPX Corporation, Petitioner,

v.

VirnetX, Inc. and Science Application International Corporation, Patent Owner

> Patent No. 6,502,135 Issued: Dec. 31, 2002 Filed: Feb. 15, 2000

Inventors: Edmund C. Munger, et al

Title: Agile Network Protocol For Secure Communications With Assured System

Availability

Inter Partes Review No. IPR2014-00172

#### PETITION FOR INTER PARTES REVIEW

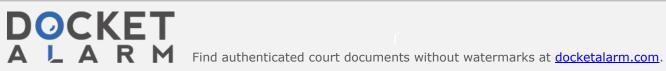


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	Б. С.	Person of Ordinary Skill in the Art  Construction of Terms Used in the Claims			
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		2. Virtual Private Link (Claim 13)			
		3. Domain Name (Claims 1, 10, 18)			
		4. Domain Name Service (Claims 1, 10, 13, 18)			
		5. DNS Request (Claims 1, 3-5, and 18)			
		6. DNS Server (Claims 18, 2 and 8)			
		7. DNS Proxy Server (Claims 10, 8)			
		8. Secure Web Site/Target Web Site (Claims 1, 8, 10, 18)			
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# Petition for Inter Partes Review of U.S. Patent No. 6,502,135

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#### Attachment A. Proof of Service of the Petition

Attachment B. List of Evidence and Exhibits Relied Upon in Petition



# I. COMPLIANCE WITH REQUIREMENTS FOR A PETITION FOR INTER PARTES REVIEW

#### A. Certification the '135 Patent May Be Contested by Petitioner

Petitioner certifies that U.S. Patent No. 6,502,135 (the '135 patent) (Ex. 1001) is available for *inter partes* review. Petitioner certifies that it is not barred or estopped from requesting *inter partes* review of the claims of the '135 patent on the grounds identified in this Petition. Neither Petitioner, nor any party in privity with Petitioner, has filed a civil action challenging the validity of any claim of the '135 patent. As explained in § C.1, below, the '135 patent has not been the subject of a prior *inter partes* review by Petitioner or a privy of Petitioner, and neither Petitioner, nor any party in privity with Petitioner, has been served with a complaint alleging infringement of any claim of the '135 patent.

#### B. Fee for Inter Partes Review (§ 42.15(a))

The Director is authorized to charge the fee specified by 37 CFR § 42.15(a) to Deposit Account No. 20-0780.

## C. Mandatory Notices (37 CFR § 42.8(b))

## **1.** Real Party in Interest (§ 42.8(b)(1))

The real party in interest of this petition pursuant to § 42.8(b)(1) is RPX Corporation ("RPX") located at One Market Plaza, Steuart Tower, Suite 800, San Francisco, CA 94105.



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