
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

FORM 8-K

**CURRENT REPORT
Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): August 11, 2010

VIRNETX HOLDING CORPORATION

(Exact name of registrant as specified in its charter)

Delaware (State or other Jurisdiction of Incorporation)	001-33852 (Commission File Number)	77-0390628 (IRS Employer Identification No.)
5615 Scotts Valley Drive, Suite 110 Scotts Valley, CA (Address of Principal Executive Offices)		95066 (Zip Code)

Registrant's telephone number, including area code: **(831) 438-8200**

(Former name or former address if changed since last report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
 - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
 - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Item 8.01. Other Events.

On August 12, 2010, VirnetX Holding Corporation (NYSE Amex: VHC), an Internet security software and technology company, announced that on August 11, 2010, it filed a complaint against Aastra USA, Inc., Aastra Technologies Ltd., Apple Inc., Cisco Systems, Inc., NEC Corporation, and NEC Corporation of America in the United States District Court for the Eastern District of Texas, Tyler Division. The complaint includes allegations of patent infringement regarding five patents owned by VirnetX. In its complaint, VirnetX seeks both damages and injunctive relief.

On August 12, 2010, the Company issued a press release announcing the complaint. A copy of this press release is attached as Exhibit 99.1 hereto.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

<u>Exhibit No.</u>	<u>Description</u>
99.1	Press Release of VirnetX Holding Corporation dated August 12, 2010.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: August 12, 2010

VIRNETX HOLDING CORPORATION

By: /s/ Kendall Larsen

Name: Kendall Larsen

Title: Chief Executive Officer

EXHIBIT INDEX

**Exhibit
Number**

Description

99.1

Press Release dated August 12, 2010.



**VirnetX Files New Lawsuit Against Multiple Companies
*Apple, Cisco, NEC, and Aastra named in the complaint***

SCOTTS VALLEY, Calif. — August 12, 2010 — VirnetX Holding Corporation (NYSE Amex: VHC), an Internet security software and technology company, today announced that, on August 11, 2010, it filed a complaint against Aastra USA, Inc., Aastra Technologies Ltd., Apple Inc., Cisco Systems, Inc., NEC Corporation, and NEC Corporation of America in the United States District Court for the Eastern District of Texas, Tyler Division. The complaint includes allegations of patent infringement regarding five patents owned by VirnetX, U.S. Patent Nos. 6,502,135, 6,839,759, 7,188,180, 7,418,504, 7,490,151. In its complaint, VirnetX seeks both damages and injunctive relief.

About VirnetX

VirnetX Holding Corporation, an Internet security software and technology company, is engaged in commercializing its patent portfolio by developing a licensing program as well as developing software products designed to create a secure environment for real-time communication applications such as instant messaging, VoIP, smart phones, eReaders and video conferencing. The Company's patent portfolio includes over 48 U.S. and international patents and pending applications that were recently declared as essential for 4G security specifications and provide the foundation for the Company's unique GABRIEL Connection Technology. For more information, please visit www.virnetx.com.

Forward Looking Statements

Statements in this press release that are not statements of historical or current fact constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements involve known and unknown risks, uncertainties and other unknown factors that could cause the actual results of the Company to be materially different from the historical results or from any future results expressed or implied by such forward-looking statements. In addition to statements which explicitly describe such risks and uncertainties, readers are urged to consider statements labeled with the terms "believes," "belief," "expects," "intends," "anticipates," or "plans" to be uncertain and forward-looking. The forward-looking statements contained herein are also subject generally to other risks and uncertainties that are described from time to time in the Company's reports and registration statements filed with the Securities and Exchange Commission, including those under the heading "Risk Factors" in Company's Annual Report on Form 10-K filed with the SEC on March 31, 2010 and Quarterly Report on Form 10-Q filed on August 9, 2010.

Contact:

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