# UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE PATENT TRIAL AND APPEAL BOARD

APPLE INC. Petitioner,

v.

VIRNETX, INC. AND SCIENCE APPLICATION INTERNATIONAL CORPORATION,
Patent Owner

Patent No. 7,921,211 Issued: April 5, 2011 Filed: August 17, 2007

Inventors: Victor Larson, et al.

Title: AGILE NETWORK PROTOCOL FOR SECURE COMMUNICATIONS USING SECURE DOMAIN NAMES

Inter Partes Review No. IPR2013-00398

PETITIONER'S UPDATE REGARDING THE CO-PENDING REEXAMINATION PROCEEDINGS



Pursuant to the Order issued by the Panel on August 14, 2013 in Paper No. 8, Petitioner Apple Inc. ("Petitioner") files this update regarding the status of copending reexamination proceedings concerning the patents that are the subject of IPR petitions filed by Apple. Petitioner will file updates every two weeks, to the extent there are changes in the status of the reexamination proceedings as identified below.

### U.S. Patent No. 6,502,135 (IPR2013-00348 & -00349)

- Related Proceedings: The '135 patent is the subject of merged *inter* partes reexamination control Nos. 95/001,682 (filed by Petitioner) and 95/001,679 (filed by Cisco).
- <u>Status of the claims</u>: All claims presently stand rejected under 35
   U.S.C. § 102 or § 103 based on one or more of the following primary references:
  - o Aventail Connect v3.1/2.6 Administrator's Guide
  - o Aventail Connect v3.01/2.51 Administrator's Guide
  - o Aventail AutoSOCKS v2.1 Administrator's Guide
  - Wang, Broadband Forum TR-025: Core Network Architecture Recommendations For Access to Legacy Data Networks over ADSL, Issue 1.0, September 1999



\_\_1

<sup>&</sup>lt;sup>1</sup> Petitioner is filing a substantively identical document in each of the seven IPR proceedings: IPR2013-00348, IPR2013-00349, IPR2013-00354, IPR2013-00393, IPR2013-00394, IPR2013-00397, and IPR2013-00398.

- o U.S. Patent No. 6,496,867 to Beser
- BinGO! User's Guide: Installation and Configuration, Version
   1.6, Document #71000B, Bintec Communications AG, March
   1999
- Last Office Action: March 11, 2013: Non-Final Action.
- <u>Status of Proceeding</u>: Patent Owner and Requestor each have filed comments on the March 11, 2013 Non-Final Action. The case is awaiting further action by the Examiner.

### U.S. Patent No. 7,490,151 (IPR2013-00354)

- Related Proceedings: The '151 patent is the subject of merged *inter* partes reexamination control Nos.: 95/001,714 (filed by Petitioner) and 95/001,697 (filed by Cisco).
- Status of the Claims: All claims stand rejected under 35 U.S.C. § 102 or § 103 based on one or more of the following primary references:
  - o Aventail Connect v3.1/2.6 Administrator's Guide
  - o Aventail Connect v3.01/2.51 Administrator's Guide
  - Aventail AutoSOCKS v2.1 Administrator's Guide
  - Wang, Broadband Forum TR-025: Core Network Architecture Recommendations For Access to Legacy Data Networks over ADSL, Issue 1.0, September 1999
  - o U.S. Patent No. 6,496,867 to Beser
  - BinGO! User's Guide: Installation and Configuration, Version
     1.6, Document #71000B, Bintec Communications AG, March
     1999
- Last Office Action: April 20, 2012: Non-Final Action.



• <u>Status of Proceeding</u>: Patent Owner and Requestor each have filed comments on the April 20, 2012 Non-Final Action. The case is awaiting further action by the Examiner.

### U.S. Patent No. 7,418,504 (IPR2013-00393 & -00394)

- Related Proceeding: The '504 patent is the subject of *inter partes* reexamination control No. 95/001,788 (filed by Petitioner).
- Status of the Claims: All claims stand rejected under 35 U.S.C. § 102 or § 103 based on one or more of the following primary references:
  - Solana, E. et al., Flexible Internet Secure Transactions Based on Collaborative Domains, Lecture Notes in Computer Science, Vol. 1361, at 37-51 (1997)
  - o U.S. Patent No. 6,557,037 to Provino
  - o U.S. Patent No. 6,496,867 to Beser
  - Atkinson, R., IETF RFC 2230, Key Exchange Delegation Record for the DNS (Nov. 1997)
  - Eastlake, D. et al., IETF RFC 2538, Storing Certificates in the Domain Name System (DNS) (Mar. 1998)
- <u>Last Office Action</u>: June 25, 2013: Right of Appeal Notice.
- Status of Proceeding: Patent Owner filed a notice of appeal on July 25, 2013. Patent Owner also has filed petitions seeking to defer the deadline for filing its appeal brief, which is presently due on September 25, 2013.



### U.S. Patent No. 7,921,211 (IPR2013-00397 & -00398)

- <u>Related Proceeding</u>: The '211 patent is the subject of *inter partes* reexamination control No. 95/001,789 (filed by Petitioner).
- <u>Status of the Claims</u>: All claims stand rejected under 35 U.S.C. § 102 or § 103 based on one or more of the following primary references:
  - Solana, E. et al., Flexible Internet Secure Transactions Based on Collaborative Domains, Lecture Notes in Computer Science, Vol. 1361, at 37-51 (1997)
  - o U.S. Patent No. 6,557,037 to Provino
  - o U.S. Patent No. 6,496,867 to Beser
  - Atkinson, R., IETF RFC 2230, Key Exchange Delegation Record for the DNS (Nov. 1997)
  - Eastlake, D. et al., IETF RFC 2538, Storing Certificates in the Domain Name System (DNS) (Mar. 1998)
- <u>Last Office Action</u>: June 26, 2013: Right of Appeal Notice.
- Status of Proceeding: Patent Owner filed a notice of appeal on July 25, 2013. Patent Owner also has filed petitions seeking to defer the deadline for filing its appeal brief, which is presently due on September 25, 2013.

Dated: August 28, 2013 Respectfully Submitted,

/Jeffrey P. Kushan/ Jeffrey P. Kushan (Reg No. 43,401) Sidley Austin LLP 1501 K Street NW Washington, DC 20005 jkushan@sidley.com



# DOCKET

## Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

### **Real-Time Litigation Alerts**



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

### **Advanced Docket Research**



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

### **Analytics At Your Fingertips**



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

### API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

#### **LAW FIRMS**

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

#### **FINANCIAL INSTITUTIONS**

Litigation and bankruptcy checks for companies and debtors.

### **E-DISCOVERY AND LEGAL VENDORS**

Sync your system to PACER to automate legal marketing.

