#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

In re Application of:		:	Customer No.: 23630
Victor Larson, et al.		•	Group Art Unit: 2453
Application No.: 13/049,552		•	Examiner: Krisna Lim
Filed:	March 16, 2011	•	Confirmation No.: 1902
For:	AGILE NETWORK PROTOCOL FOR SECURE COMMUNICATIONS USING SECURE DOMAIN NAMES	:	

Mail Stop Appeal Brief - Patents Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### TRANSMITTAL OF APPEAL BRIEF

Commissioner:

Submitted herewith is Appellants' Appeal Brief in support of the Notice of Appeal filed

February 25, 2013.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is

hereby made. Please charge any shortage in fees due under 37 C.F.R. 1.17 §§ and 41.20, and in

connection with the filing of this paper, including extension of time fees, to Deposit Account

501133 and please credit any excess fees to such deposit account.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

Date: <u>April 25, 2013</u>

DOCKE

/Toby H. Kusmer/ Toby H. Kusmer, P.C., Reg. No. 26,418 Customer No. 23630 28 State Street Boston, MA 02109-1775 Telephone: (617) 535-4000 Facsimile : (617) 535-3800 E-mail: tkusmer@mwe.com

Find authenticated court documents without watermarks at docketalarm.com.

PATENT Docket No. 077580-0116 (VRNK-1CP3CON3)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

In re Application of:	: Customer No.: 23630
Victor Larson, et al.	: Group Art Unit: 2453
Application No.: 13/049,552	: Examiner: Krisna Lim
Filed: March 16, 2011	: Confirmation No.: 1902
For: AGILE NETWORK PROTOCOL FOR SECURE COMMUNICATIONS USING SECURE DOMAIN NAMES	: : :

Mail Stop Appeal Brief - Patents Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### APPEAL BRIEF UNDER 37 C.F.R. § 41.37

Commissioner:

In support of the Notice of Appeal filed February 25, 2013, and further to 37 C.F.R.

§ 41.37, Appellant presents this brief.

This Appeal responds to the November 23, 2012, final rejection of claims 4-25.

If any additional fees are required or if the enclosed payment is insufficient, Appellant

requests that the required fees be charged to deposit account 501133.

## **TABLE OF CONTENTS**

I.	REAL PA	ARTY IN INTEREST				
II.	RELATED APPEALS AND INTERFERENCES					
III.	STATUS	OF CLAIMS				
IV.	STATUS	OF AMENDMENTS				
V.	SUMMA	RY OF CLAIMED SUBJECT MATTER 6				
	А.	Independent Claim 46				
	B.	Independent Claim 167				
VI.	GROUN	OS OF REJECTION				
VII.	ARGUM	ENT				
	А.	Overview of Wesinger 10				
	Β.	Independent Claim 4 Is Allowable over Wesinger121. Wesinger Does Not Disclose or Suggest Determining that the DNS Request Corresponds to One or More Computers Configured to Communicate Securely122. Wesinger Does Not Disclose or Suggest Sending, Based on the Determination that the DNS Request Corresponds to One or More Computers Configured to Communicate Securely, a Request to Establish a VPN Communication Link143. Wesinger Does Not Disclose or Suggest Receiving, in Response to the Request to Establish a VPN Communication Link, a Resource for Establishing the VPN Communication Link and Automatically Establishing the VPN Communication Link Using the Received Resource154. The Final Office Action's Obviousness Analysis Is Deficient15				
		5. Conclusion: Claim 4 Is Allowable over <i>Wesinger</i> 16				
	C.	Dependent Claims 5-15 Are Allowable over Wesinger				
	D.	<ol> <li>Independent Claim 16 Is Allowable over Wesinger</li></ol>				
	E.	Dependent Claims 17-25 Are Allowable over Wesinger				
	F.	Dependent Claims 6 and 17 Are Allowable over Wesinger 19				

	G.	Dependent Claims 7 and 19 Are Allowable over Wesinger	19
VIII	.CONCLUSI	ON	21
APF	PENDICES		
IX.	CLAIMS AF	PPENDIX TO APPEAL BRIEF	22
X.	EVIDENCE	APPENDIX TO APPEAL BRIEF	26
XI.	RELATED I	PROCEEDINGS APPENDIX TO APPEAL BRIEF	27

## I. <u>Real Party in Interest</u>

The real party in interest is VIRNETX, INC. by way of the assignment recorded on January 28, 2012, at Reel 027613, Frame 0168.

**DOCKET A L A R M** Find authenticated court documents without watermarks at <u>docketalarm.com</u>.

## DOCKET A L A R M



# 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.