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10 *Attorneys for Defendant*  
 11 QUALYS INC.

12 **IN THE UNITED STATES DISTRICT COURT**  
 13 **FOR THE NORTHERN DISTRICT OF CALIFORNIA**  
 14 **OAKLAND DIVISION**

16	FINJAN LLC	)	CASE NO.: 4:18-cv-07229-YGR (TSH)
		)	
17	Plaintiff,	)	<b>QUALYS INC.’S LETTER REQUESTING</b>
		)	<b>A PRE-FILING CONFERENCE FOR ITS</b>
18	v.	)	<b>SUMMARY JUDGMENT MOTION</b>
		)	
19	QUALYS INC.,	)	<b>Hon. Yvonne Gonzalez Rogers</b>
		)	
20	Defendant.	)	<b>Date: March 26, 2021</b>
		)	<b>Time: 2:00 PM</b>
21		)	<b>Location: Zoom Teleconference<sup>1</sup></b>
		)	
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		)	
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<sup>1</sup> Per the Court’s Notice regarding Civil Law and Motion Calendars and its Order at D.I. 48

1 Dear Judge Gonzalez Rogers:

2 Qualys respectfully submits this letter brief requesting a pre-filing conference regarding  
3 Qualys's proposed motion for summary judgment of non-infringement of the asserted patents<sup>2</sup> and  
4 for partial summary judgment of certain damages issues. Please find the following summary of  
Qualys's proposed motion for summary judgment:

5 **No Infringement of the '408 Patent**<sup>3</sup>

6 Qualys requests leave to move for summary judgment of non-infringement of the asserted  
7 claims of the '408 Patent on the following three grounds, any one of which would dispose of the  
'408 Patent:

8 **1. There is no genuine factual dispute that Qualys products do not perform the**  
9 **limitation “dynamically building, while said receiving receives the incoming stream...”**.  
10 Each asserted claim of the '408 Patent requires that a “computer” receive “an incoming stream of  
11 program code” and that the computer performs the step of “dynamically building, *while* said  
12 receiving receives *the* incoming stream...” There is no dispute that Qualys's scanners do not  
13 “dynamically build” *while* receiving the incoming stream. Facing an untenable infringement  
14 theory, Finjan's expert witness submitted a report with an entirely new theory. Namely, that the  
15 claimed “computer” was actually portions of distinct Qualys scanners as well as portions of  
16 Qualys's server architecture. Even if Finjan is permitted to advance a theory of infringement never  
disclosed in its contentions, summary judgment is still warranted because the claim language is  
not satisfied by one device dynamically building after receiving a first stream while a totally  
different device coincidentally receives a *different* stream that is unrelated to the first stream.<sup>4</sup> The  
claims require dynamically building from the *same* incoming stream of program code as stated in  
the “receiving” step.

17 **2. There is no genuine factual dispute that Qualys products do not perform**  
18 **“dynamically building” while “dynamically detecting.”** Each asserted claim requires that the  
19 “dynamic detecting” step must occur while the “dynamically building” step occurs. Further,  
20 because the dynamic detection involves identifying combinations of nodes in a parse tree, this step  
21 must also necessarily occur after the parse tree has started being built. It is undisputed, however,  
that the accused products perform the alleged “detection” and “building” steps in reverse: they  
first analyze a set of data *and then* build an alleged parse tree based on that analysis. And there is  
no evidence that these steps overlap or that any detection occurs on a parse tree.

22 \_\_\_\_\_  
23 <sup>2</sup> The remaining “asserted patents” in this case include U.S. Patent Nos. 6,154,844 (“the '844  
Patent”); 7,418,731 (“the '731 Patent”); 8,225,408 (“the '408 Patent”); and 8,677,494 (“the '494  
Patent”).

24 <sup>3</sup> Qualys's pending Motions to Strike (D.I. Nos. 126 and 158) each pertain to the patents and/or  
25 claim limitations discussed below. Should the Court grant one or both motions in whole or in part,  
26 it would likely reduce the number of issues for the Court to address in Qualys's proposed summary  
judgment motion. Qualys submits it may reduce the overall burden on the Court and the parties if  
27 its summary judgment motion were due after the Court resolves these two pending motions.

28 <sup>4</sup> To the extent the Court permits this theory to proceed, Qualys requests supplemental claim  
construction on the terms “the incoming stream” and “the computer,” as the dispute over these  
terms was not disclosed to Qualys prior to expert reports

1  
2 **3. There is no genuine factual dispute that Qualys products do not indicate “the**  
3 **presence of potential exploits within the incoming stream.”** Finjan cannot show that the  
4 accused products indicate *potential* exploits, as required by the asserted claims. At most, Finjan’s  
5 experts have opined that Qualys performs signature-based pattern matching of known  
6 vulnerabilities. But Finjan successfully argued to the U.S. Patent & Trademark Office that  
signature-based pattern matching is outside the scope of the ’408 Patent and otherwise lacks the  
ability to indicate *potential* exploits. Finjan also failed to show that this pattern matching involves  
identifying potentially malicious code within the incoming stream itself, as the claims require.

#### 7 **No Infringement of the ’844 and ’494 Patents**

8 Qualys requests leave to file a motion for summary judgment of non-infringement of the  
9 ’844 Patent and ’494 Patent because there is no evidence that Qualys received “Downloadables,”  
10 which was construed as “an executable application program, which is downloaded from a source  
11 computer and run on the destination computer.” Executable applications are neither downloaded  
12 nor run on Qualys scanners. Nor has Finjan shown evidence of a “destination computer.”

#### 11 **No Damages for Qualys’s Foreign Sales**

12 Qualys seeks leave to file a motion for summary judgment of no damages on Qualys’s  
13 foreign sales. Foreign sales revenues are excluded from royalty damages absent a predicate act of  
14 domestic infringement for each unit sale. *See Carnegie Mellon Univ. v. Marvell Tech. Grp., Ltd.*,  
15 807 F.3d 1283, 1306 (Fed. Cir. 2015). Finjan alleges direct and inducing infringement under 35  
16 U.S.C. §§ 271(a) and (b). This requires a predicate act of domestic infringement; namely “making  
17 *or using or selling in the United States or importing into the United States.*” *Id.* (emphasis in  
18 original). There is not any factual dispute that all of these predicate domestic acts are missing for  
19 the Qualys products reflected in the foreign sales revenues. The Court previously held these  
20 products are not “made” in the U.S. because they are assembled outside the U.S., and writing or  
21 compiling software in the U.S. does not alone show an act of “making” the patented invention.  
22 D.I. Nos. 105, 152. Finjan’s infringement contentions do not allege any other infringing act and  
23 Finjan’s only argument—that foreign customers benefit from security updates Qualys develops  
24 from information gained by domestic uses of the accused products—is incorrect as a matter of law.  
25 *See, e.g., Carnegie Mellon Univ.*, 807 F.3d at 1307 (emphasizing the need to rigorously require  
26 the aforementioned predicate acts “given the ease of finding cross-border causal connections.”).  
27 Finally, Finjan does not have foreign sales evidence for its royalty calculations because it failed to  
28 collect this information during discovery. D.I. Nos. 105, 152 (denying motion to compel foreign  
sales).

#### 23 **No Damages for the ’844 and ’494 Patents**

24 Qualys seeks leave to file a motion for summary judgment of no damages for the ’844 and  
25 ’494 Patents. Because Finjan’s licensees failed to mark practicing products with the ’844 and ’494  
26 patents, Finjan was required to provide Qualys with actual notice of infringement. *See* 35 U.S.C.  
27 § 287(a); *Funai Elec. Co. v. Daewoo Elecs. Corp.*, 616 F.3d 1357, 1373 (Fed. Cir. 2010) (“To  
28 serve as actual notice, a letter must be sufficiently specific to support an objective understanding  
that the recipient may be an infringer.”). Finjan’s alleged notice to Qualys in November 2015 was  
not sufficiently specific as it merely noted that Qualys may have “exposure” to unidentified claims  
in a laundry list of patents. The ’844 and ’494 patents then expired in January 2017. Finjan did

1 not file this action until November 2018. Finjan’s insufficient notice, therefore, precludes recovery  
2 of any damages for alleged infringement. *Chrimar Systems Inc. v. Ruckus Wireless, Inc.*, C 6-  
3 00186 SI, 2020 WL 4431787, at \*6 (N.D. Cal. July 31, 2020) (granting summary judgment based  
4 on insufficient notice).

4 **No Willful Infringement for the ’731 and ’408 Patents**

5 Qualys requests leave to file a motion for summary judgment of no willful infringement  
6 for the ’731 and ’408 Patents. Willful infringement requires pre-suit knowledge of the asserted  
7 patents. *See, e.g., Finjan, Inc. v. Juniper Networks, Inc.*, No. C 17-05659 WHA, 2018 WL 905909,  
8 at \*3 (N.D. Cal. Feb. 14, 2018) (dismissing Finjan’s willful infringement claim for failing to allege  
9 that defendant “had pre-suit knowledge of the patents-in-suit”). Here, however, it is undisputed  
10 that Finjan provided no pre-suit letter or other notice to Qualys pertaining to the ’731 or ’408  
11 patents. Nor has Finjan adduced any other evidence that Qualys knew of the ’731 or ’408 patents  
12 before this lawsuit.

11 Respectfully submitted,

12 WILSON SONSINI GOODRICH & ROSATI

13 Dated: March 17, 2021

13 By: /s/ Ryan R. Smith  
14 Ryan R. Smith

15 *Counsel for*  
16 QUALYS INC.

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