Case 3:17-cv-00183-CAB-BGS Document 186 Filed 10/18/17 PageID.8270 Page 1 of 8



ESET spol. s.r.o. and ESET, LLC (collectively "ESET") respectfully submit this Responsive Supplemental Brief regarding the means-plus-function term "the plurality of operating system probes ... includes means for monitoring a request sent to a downloadable engine" in claim 15 of U.S. Patent No. 9,189,621 ("the '621 patent") pursuant to this Court's Preliminary Claim Construction Order. (D.I. 178-1 at 6.)

I. <u>INTRODUCTION</u>

Finjan's attempt to identify structure for the means-plus-function term in claim 15 of the '621 patent is entirely untethered from the claim language and the specification. (See D.I. 183 at 1.) Not only does Finjan's purported structure have nothing to do with the requirements of the claim, but there is no clear nexus, indeed there is no nexus at all, between the purported structure and the recited means as required by B. Braun Med., Inc. v. Abbott Labs., 124 F.3d 1419 (Fed. Cir. 1997). Moreover, Finjan's attempt to read out "downloadable engine" from the purported structure of the means-plus-function element is contradicted by Finjan's own brief explaining that it must be part of the "function" for which structure must be identified. In light of the above, and in view of the analysis set forth in ESET's supplemental brief (D.I. 182), there is no support in the '621 patent or the relevant incorporated-by-reference patent, specifically U.S. Patent No. 6,480,962 (D.I. 138-9, "the '962 patent") for identifying the structure associated with the means clause of claim 15. Claim 15 is therefore indefinite.

II. <u>ARGUMENT</u>

Finjan alleges that the structure for the "means for monitoring" is "a request broker programmed to perform the algorithm disclosed at Col. 4, Il. 12-18 of the '962 patent." (D.I. 183 at 1.) This cannot be true. Claim 15 of the '621 patent requires "wherein the plurality of operating system probes operating substantially in parallel for monitoring the operating system includes means for monitoring a request sent to a downloadable engine." (emphasis added). The claim language specifically requires that the plurality of operating system probes must include means for monitoring a request sent to a downloadable engine. Noticeably absent from Finjan's brief is any mention of the

operating system probes at all. Instead, Finjan relied on a completely different portion of the specification that has no relationship, and makes no mention of, the operating system probes. Finjan identifies the "request broker," which is item 306 in Figures 3 and 4. But the request broker, as shown in the Figures, is not interconnected with, and does not communicate with, the operating system probes. Indeed, nothing in the specification links the request broker to the operating system probes. As the Federal Circuit has held, the specification (or file history) must not only identify the structure that performs the recited function, but it must also clearly link it to the function of the claims. B. Braun Med., 124 F.3d at 1424 ("We hold that, pursuant to this provision, structure disclosed in the specification is 'corresponding' structure only if the specification or prosecution history clearly links or associates that structure to the function recited in the claim."). There is simply no link between the request broker and the "operating system probes" as

required by the claims and the controlling case law.

Moreover, the algorithm that Finjan purports to identify makes it clear that the "event broker" cannot be associated with the identified function. Finjan identifies the following algorithmic passage as purportedly performing the recited function:

When a new applet requests the service of a Java class 302, the corresponding Java class extension 304 interrupts the request and generates a message to notify the request broker 306 of the Downloadable's request. The request broker 306 uses TCP/IP message passing protocol to forward the message to the event router 308.

'962 patent at 4:12-18. Finjan claims that this shows the "request broker 'monitors a request sent to a downloadable engine' by receiving a request from a downloadable via a downloadable engine and forwarding a message regarding the Downloadable's request to an event router." (D.I. 183 at 2.) But Finjan's statement of what this algorithm purportedly shows is completely at odds with the actual text. First, there is nothing in the passage that talks about "monitoring." Finjan substituted the verb "monitoring" of the

claim with the verb "receiving" – which does not even appear in the specification. Apart from this linguistic sleight-of-hand, monitoring is very different than receiving. Monitoring is an active process whereas receiving is a passive one, a distinction that is clearly spelled out in the specification. For the operating system probes, the specification teaches: "[m]ethod 700 begins with operating system probes 310, 312, 314, and 316 in step 705 *monitoring* the operating system 260 for Operating System (OS) requests from Downloadables 140." '962 patent at 6:24-27 (emphasis added). Thus, the operating system probes are actively watching (i.e. monitoring) the operating system to see if a request comes in. By contrast, the "request broker" is described passively: "Java class extension...generates a message *to notify the request broker*." '962 patent at 4:13-15. The terminological distinction drawn by the specification between makes clear that the request broker is not "monitoring" anything.

In addition, the request broker does not even receive the "request," as is required by the claim ("for monitoring a *request*..."). Instead, the specification teaches that the request broker gets a "message" meant to "notify" the request broker that some request has been made, but the specification does not teach that request broker ever actually receives the request (as opposed to the notification message). The lack of nexus between what the event router actually receives and the claimed functionality of the means-plusfunction term is fatal to Finjan's argument. *See B. Braun Med.*, 124 F.3d at 1424.

Finally, Finjan erroneously argues that the "request sent to the downloadable engine" should be interpreted as the request made by the Downloadable to the downloadable engine. (D.I. 183 at 2.) But that interpretation does not comport with the claims. One of the elements of independent claim 10, from which claim 15 depends, includes the term "a request made by a Downloadable." Claim 15 does not use the definite article "the" in front of "a request sent to a downloadable engine" and therefore it must be a different request than the request of claim 10. If the request of claim 10 is the request from the Downloadable to the downloadable engine, then the request of claim 15 must be a different request being sent to the downloadable engine. As explained in

ESET's opening brief on this issue, the specification lacks any written description of monitoring of a request being sent "to the downloadable engine" as required by the claims. (D.I. 182 at 3-4.) Indeed, as just discussed above, even if the request in claim 10 and the request in claim 15 *were* the same request made from the Downloadable to the downloadable engine, then neither the operating system probes nor the request broker would be monitoring *that* "request." Instead, claim 10 states the "operating system probes monitor an *event* caused from [the] request" and the event router passively gets "a *message*." '962 patent at 4:13-14; '621 patent at claim 10. Once again, the lack of nexus between what the event router actually receives and the claimed functionality of the means-plus-function term is fatal to Finjan's argument. *See B. Braun Med.*, 124 F.3d at 1424.

Finally, to the extent the Court finds there is specification support for an algorithm according to which the operating system probes "monitor a request sent to a downloadable engine," the recited structure must include the structure disclosed for the downloadable engine as well. As Finjan acknowledges, the function is "monitoring a request sent to a downloadable engine." (D.I. 183 at 4.) Thus, the construction must include the structure for the *entirety* of the function. Finjan offers no case law to support its proposition that only part of the function needs to have associated structure. The result can be determined by a simple thought experiment. If the identified function were merely "monitoring a request", Finjan's identified structure would be the same. But here the function is "monitoring a request sent to a downloadable engine" and, therefore, the recited structure must identify what the downloadable engine is as part of the algorithmic step.

As set forth in ESET's opening brief on this issue, the "downloadable engine" is described in the specification in purely functional terms. It is introduced in the specification as follows: "[t]he web browser 245 includes a Downloadable engine 250 *for managing and executing received Downloadables* 140." '962 patent at 3:39-40. Moreover, it is described as being part of a web browser. That is, the Downloadable



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