

1 **WO**

2  
3  
4  
5  
6 **IN THE UNITED STATES DISTRICT COURT**  
7 **FOR THE DISTRICT OF ARIZONA**  
8

9 Champion Power Equipment Incorporated,

No. CV-23-02371-PHX-DWL

10 Plaintiff,

**ORDER**

11 v.

12 Firman Power Equipment Incorporated,

13 Defendant.  
14

15 Pending before the Court is Firman’s motion for leave to amend its invalidity  
16 contentions. (Doc. 115.) For the reasons that follow, the motion is granted.

17 **RELEVANT BACKGROUND**

18 On November 10, 2023, Champion initiated this patent infringement action, alleging  
19 various claims of infringement involving 10 patents. (Doc. 1.)

20 “[I]mmediately after Champion filed its complaint,” Firman “commenced searching  
21 for prior art.” (Doc. 116 ¶ 3.) “In conducting its prior art search, Firman employed internal  
22 and external resources, including its industry experts, outside counsel, and a dedicated prior  
23 art search firm.” (*Id.* ¶ 4.) For example, the “industry expert . . . conducted eight weeks  
24 of independent searching focused on prior art products, systems, and components that were  
25 sold or offered for sale by companies other than Firman.” (*Id.* ¶ 4(b).) The art search firm,  
26 which is “one of the nation’s leading intellectual property services firms specializing in  
27 prior art searching,” was retained “to conduct the most extensive and detailed level of  
28 searching it offered. The intellectual property services firm assigned a team of professional

1 searchers and a technical librarian who spent three-to-four weeks conducting numerous  
2 searches focusing on domestic and international patents, patent applications, treatises,  
3 technical journals, and other printed publications. This searching took place in multiple  
4 rounds with feedback provided by Firman’s outside counsel at each stage.” (*Id.* ¶ 4(c).)

5 On March 29, 2024, Champion filed its operative pleading, the First Amended  
6 Complaint (“FAC”). (Doc. 24.) The FAC asserts over 100 claims across 13 patents. (*Id.*)

7 On April 24, 2024, the Court issued the scheduling order. (Doc. 33.) Among other  
8 things, the scheduling order contains a detailed schedule for various “Patent-Specific  
9 Disclosures.” (*Id.* at 2-9.) As relevant here, Firman was required to disclose, by August  
10 30, 2024, its “Noninfringement, Unenforceability, And Invalidity Contentions”  
11 (hereinafter, “Invalidity Contentions”). (*Id.* at 4.) The scheduling order further provides  
12 that amendment of the Invalidity Contentions “may be made only by order of the Court  
13 upon a timely showing of good cause. Non-exhaustive examples of circumstances that  
14 may, absent undue prejudice to the non-moving party, support a finding of good cause  
15 include . . . recent discovery of material, prior art despite earlier diligent search.” (*Id.* at  
16 6.)

17 On August 8 and 9, 2024, Firman issued subpoenas to five entities that, in Firman’s  
18 view, “likely purchased, sold, or offered for sale invalidating prior art products.” (Doc.  
19 116 ¶ 4(e).) Firman contends the identity of these five entities was “revealed” through the  
20 prior art search described above. (*Id.*) Each subpoena had a compliance deadline of August  
21 22, 2024. (*Id.*)

22 One of the subpoena recipients was a company called Generac Power Systems, Inc.  
23 (“Generac”). (Doc. 123-1.) Initially, Generac responded to the subpoena by informing  
24 Firman’s counsel that it needed an extension until September 14, 2024. (Doc. 116 ¶ 4(f).)  
25 Firman’s counsel agreed to this extension request. (*Id.*)

26 In the meantime, on August 30, 2024, in compliance with the scheduling order,  
27 Firman served its Invalidity Contentions on Champion. (*Id.* ¶ 5.) “Those contentions  
28 identified over 100 prior art references and included over 5,000 pages of detailed claim

1 charts covering thirty-nine of them.” (*Id.*)

2 On September 12, 2024, Generac informed Firman that it would only produce  
3 documents pursuant to a protective order. (*Id.* ¶ 6.) At the time, there was no protective  
4 order in place in this action.

5 On October 9, 2024, Champion brought a separate patent infringement action  
6 against Generac. That action is captioned *Champion Power Equip., Inc. v. Generac Power*  
7 *Sys., Inc.*, No. 2:24-cv-01281-LA (E.D. Wisc. Oct. 9, 2024).

8 On October 29, 2024, the parties filed a stipulation for the entry of a protective  
9 order. (Doc. 94.)

10 On November 4, 2024, the Court issued the parties’ stipulated protective order.  
11 (Doc. 95.)

12 On November 8, 2024, Firman served a second subpoena to Generac (Doc. 123-2)  
13 that sought additional information, including any “prior it may have located in preparing a  
14 response to Champion’s new lawsuit against it.” (Doc. 116 ¶ 8.)

15 Between November 19-22, 2024, in response to the two subpoenas, Generac  
16 “produced 521 Documents spanning 2,525 pages and including thirty-five native files and  
17 numerous emails discussing Generac’s purchase of dual fuel generators from at least two  
18 different manufacture[r]s.” (Doc. 116 ¶ 9.) As relevant here, one of those emails was dated  
19 April 7, 2015 and included Greg Montgomery (“Montgomery”) as one of the cc’d  
20 recipients. (Doc. 121-2 at 2-3.) Montgomery worked for Champion from 2004 to 2014,  
21 then briefly worked for Generac in 2015, and then joined Firman in or around July 2015.  
22 (Doc. 120 at 3-5 & n.3; Doc. 122 at 4.) Montgomery currently serves as Firman’s president  
23 and CEO. (*Id.*)

24 On November 26, 2024, Firman notified Champion that “some of the prior art  
25 included in Generac’s production was not previously discovered by us. We’re in the  
26 process of finalizing our evaluation of Generac’s productions and intend to seek leave to  
27 amend our invalidity contentions to address the new prior art.” (Doc. 116 ¶ 10.)

28 On December 6, 2024, Firman provided Champion with its proposed amended

1 Invalidation Contentions. (*Id.* ¶ 11.)

2 Between December 12, 2024 and January 7, 2025, the parties met and conferred  
3 about whether Champion would consent to Firman’s amendment request. (*Id.* ¶¶ 12-15.)

4 On January 17, 2025, after those meet-and-confer discussions failed to result in an  
5 agreement, the parties brought the dispute to the Court’s attention via the submission of a  
6 joint motion for discovery dispute resolution. (Doc. 113.)

7 On January 28, 2025, the Court issued an order explaining that “the current dispute  
8 is best resolved through formal motion practice.” (Doc. 114.)

9 On February 4, 2025, Firman filed the pending motion for leave to amend. (Doc.  
10 115.)

11 On February 18, 2025, Champion filed a response in opposition. (Doc. 120  
12 [unsealed, redacted version]; Doc. 121 [sealed, unredacted version].)<sup>1</sup>

13 On February 25, 2025, Firman filed a reply. (Doc. 122.)

## 14 DISCUSSION

### 15 I. Legal Standard

16 As noted, the scheduling order set an August 30, 2024 deadline for providing  
17 Invalidation Contentions but also specified that Invalidation Contentions may be amended  
18 “upon a timely showing of good cause” and identified, as one example of a circumstance  
19 that may qualify as good cause, “recent discovery of material, prior art despite earlier  
20 diligent search.” (Doc. 33 at 6.)

21 A motion to modify the deadlines set forth in the scheduling order is governed by  
22 Rule 16(b)(4)’s “good cause” standard. *Johnson v. Mammoth Recreations, Inc.*, 975 F.2d  
23 604, 607-08 (9th Cir. 1992). This “standard primarily considers the diligence of the party  
24 seeking the amendment.” *Id.* at 609. “Although the existence or degree of prejudice to the  
25 party opposing the modification might supply additional reasons to deny a motion, the  
26 focus of the inquiry is upon the moving party’s reasons for seeking modification.” *Id.* “If  
27 that party was not diligent, the inquiry should end.” *Id.*

28 <sup>1</sup> Champion’s request for oral argument is denied because the issues are fully briefed  
and argument would not aid the decisional process. *See* LRCiv 7.2(f).

1 Courts in the Northern District of California have further elaborated on how this  
2 standard applies when, as here, a litigant seeks to extend the deadline in a scheduling order  
3 for providing invalidity contentions in a patent infringement action. Those decisions are  
4 instructive here because the scheduling order in this case is based in significant part on the  
5 Northern District of California’s model scheduling order for patent infringement actions.  
6 (Doc. 47 at 5.) As those courts have explained, “[t]he moving party has the burden of  
7 demonstrating good cause. . . . [T]he good cause inquiry is two-fold, asking: (1) whether  
8 the moving party was diligent in amending its contentions; and (2) whether the non-moving  
9 party would suffer prejudice if the motion to amend were granted.” *Karl Storz Endoscopy-*  
10 *Am., Inc. v. Stryker Corp.*, 2016 WL 2855260, \*3 (N.D. Cal. 2016). “Diligence is the  
11 critical issue in the good cause determination. The diligence required for a showing of  
12 good cause has two subparts: (1) diligence in discovering the basis for amendment; and (2)  
13 diligence in seeking amendment once the basis for amendment has been discovered. The  
14 party seeking to amend its contentions bears the burden of establishing diligence.” *Id.*  
15 “Prejudice is typically found when amending contentions stand to disrupt the case schedule  
16 or other court orders.” *Id.*

## 17 II. The Parties’ Arguments

18 Firman argues that “[l]eave to amend should be granted because this motion  
19 presents the textbook example of good cause to amend that the Case Management Order  
20 allows for: a party recently locating material prior art, despite having conducted a prior  
21 diligent search. Firman has narrowly tailored its proposed amendment to address four  
22 newly discovered prior art references produced by a nonparty after Firman served its  
23 preliminary invalidity contentions. Firman’s discovery of those references came after  
24 having conducted nine months of prior art searching that leveraged internal resources,  
25 expert witnesses, outside counsel, and one of the nation’s leading prior art search firms.  
26 Firman provided Champion notice of this proposed amendment before any deadline  
27 following service of its original invalidity contentions, preventing any possibility of  
28 prejudice to Champion. Because Champion will suffer no undue prejudice and Firman has

1 made a timely showing of good cause, this motion should be granted.” (Doc. 115 at 2.)

2 Champion opposes Firman’s request. (Doc. 120.) First, Champion argues that  
3 Firman has failed to establish diligence. (*Id.* at 2-9.) Champion’s primary argument is that  
4 because Montgomery, Firman’s CEO, was cc’d on the April 2015 email discussing two of  
5 the new prior art references at issue, “he obviously had actual knowledge of [them] . . .  
6 many years before Firman’s initial infringement contentions were served, [and] waiting  
7 until now to disclose them is the direct opposite of diligence.” (*Id.* at 2-6.) Next, Champion  
8 argues that Firman’s efforts to subpoena Generac also demonstrate an absence of diligence,  
9 because Firman waited until August 2024 to issue the first subpoena even though Firman  
10 should have known, both via Montgomery and based on Generac’s status in the industry,  
11 that Generac may have relevant information. (*Id.* at 6-7.) Next, Champion argues that  
12 Firman’s representations concerning its prior art search are too vague to establish diligence  
13 because “Firman’s only Declaration, submitted by counsel, is replete with secondhand  
14 assertions and omits any relevant details about [the] search.” (*Id.* at 7-8.) In a related vein,  
15 Champion argues that “[a]s to the Holzapfel (1933) and Miyahita (1999) patent document  
16 references,” “Firman’s Motion and Declaration do not explain how or when Firman found  
17 those two references, which would be fundamental to any inquiry about whether such  
18 discovery was pursuant to a diligent search.” (*Id.* at 8.) Next, Champion argues that Firman  
19 has not established diligence with respect to the concepts of “on sale” or “offer for sale”  
20 prior art because those concepts are not mentioned anywhere in the cross-referenced emails  
21 or even in the proposed Invalidity Contentions. (*Id.* at 8-9.) Finally, apart from the issue  
22 of diligence, Champion argues that Firman’s amendment request should also be denied  
23 because (1) “Firman fails to show that the four references are material and prior art”; (2)  
24 Firman’s proposed amended Invalidity Contentions “fail[] to comply” with the scheduling  
25 order’s substantive requirements; and (3) Champion will suffer prejudice if the amendment  
26 request is allowed because “Firman’s inability to provide actual contentions regarding  
27 claim scope in connection with these new references means that the carefully designed  
28 claim construction deadlines will need to be delayed” and “if these new devices are added

1 to the case, there is no doubt that the case schedule will need to be reset, to permit a fair  
2 opportunity for Champion to try to understand and have a fair chance to do further  
3 discovery and develop a factual record to rebut the new, vague contentions.” (*Id.* at 9-14,  
4 capitalization omitted.)

5 In reply, Firman first addresses the issue of diligence, arguing that (1) the scope of  
6 its initial Invalidity Contentions (which “identified over 100 prior art references, charting  
7 thirty-nine of them against all 131 claims asserted by Champion”) “alone” shows that its  
8 prior art search was diligent; (2) the timing of its initial August 8, 2024 subpoena to  
9 Generac does not establish a lack of diligence, both because the subpoena provided  
10 sufficient time to obtain compliance before the August 30, 2024 disclosure deadline and  
11 because Generac’s insistence on a protective order means an earlier issuance date would  
12 not have resulted in earlier compliance; (3) Montgomery’s status as a recipient of the April  
13 2015 email is a red herring because Montgomery did not have access to the email after he  
14 left Generac in mid-2015, because “diligence does not require a photographic memory,”  
15 and because the email lacks the technical information required to create invalidity charts;  
16 and (4) Firman provided a sufficient level of detail regarding its prior art search in counsel’s  
17 declaration. (Doc. 122 at 1-7.) As for its alleged failure to explain why it wasn’t able to  
18 initially identify the Holzapfel and Miyashita prior art, Firman argues that “establishing  
19 why a search did not locate something is the impossible task of proving a negative. Courts  
20 do not require this.” (*Id.* at 9-10.) Finally, Firman contends that Champion’s remaining  
21 arguments constitute improper attempts to “prematurely litigate the merits of Firman’s  
22 contentions” and that a party need not establish an entitlement to relief on proposed new  
23 claims in order to establish good cause for leave to amend. (*Id.* at 7-9, 10-11.)

### 24 III. Analysis

25 The parties’ main dispute is over whether Firman conducted an “earlier diligent  
26 search” for prior art. The Court easily concludes that Firman has met its burden of  
27 establishing diligence.<sup>2</sup> As an initial matter, the voluminous nature of Firman’s initial

28 <sup>2</sup> Although “[t]he diligence required for a showing of good cause has two subparts:  
(1) diligence in discovering the basis for amendment; and (2) diligence in seeking

1 Invalidation Contentions is alone strong evidence that Firman acted with diligence. *See, e.g.,*  
2 *Illumina Inc. v. BGI Genomics Co.*, 2021 WL 1022865, \*3 (N.D. Cal. 2021) (“BGI’s . . .  
3 detailed initial invalidity contentions are evidence that BGI conducted a reasonably diligent  
4 search for prior art at the outset of this case and before preparing its initial invalidity  
5 contentions.”); *Karl Storz*, 2016 WL 2855260 at \*4 (“Stryker’s initial invalidity  
6 contentions themselves belie a finding that its search was not diligent: they included over  
7 500 prior art references among the 31 claim charts and 400 additional pages of analysis  
8 addressing KSEA’s claims. It strains credulity to imagine that Stryker was not diligent in  
9 uncovering and evaluating this many references.”).

10 The declaration from Firman’s counsel describing Firman’s search for prior art  
11 provides further support for a finding of diligence. If hiring an industry expert to conduct  
12 eight weeks of independent searching, separately hiring one of the nation’s leading  
13 intellectual property services firms to perform its most extensive and detailed level of  
14 service (which included assigning a team of professional searchers and a research librarian  
15 to spend three to four weeks conducting searches), and tasking in-house patent attorneys  
16 and patent agents to supervise and supplement all of that work is insufficient to establish  
17 diligence, it is hard to understand what could possibly qualify. The declaration from  
18 Firman’s counsel also described these searches with a sufficient degree of specificity and  
19 did not need to include the sorts of additional details that Champion contends were  
20 required.

21 Nor do Champion’s specific criticisms of Firman’s search process undermine the  
22 diligent nature of that process. For example, although Champion criticizes the timing of  
23 Firman’s subpoena to Generac, that timing had nothing to do with Firman’s inability to  
24 obtain compliance before the August 30, 2024 deadline for serving Invalidation

25 \_\_\_\_\_  
26 amendment once the basis for amendment has been discovered,” *Karl Storz*, 2016 WL  
27 2855260 at \*3, the Court only construes Champion’s response as challenging the  
28 sufficiency of Firman’s showing as to the first subpart. At any rate, Firman has also  
established diligence as to the second subpart—upon discovering the four additional pieces  
of prior art at issue, Firman quickly notified Champion of its intent to amend, then quickly  
prepared its proposed amended Invalidation Contentions and provided them to Champion,  
and then quickly sought judicial relief.

1 Contentions—the ultimate hang-up was the lack of a protective order, which the parties  
2 didn’t agree to until late October 2024. (Docs. 94, 95.) Nor was Firman required to  
3 specifically explain, in its motion papers, why it was unable to identify the Holzapfel and  
4 Miyashita prior art before the August 30, 2024 deadline. *Network Protection Sciences,  
5 LLC v. Fortinet, Inc.*, 2013 WL 1949051, \*2 (N.D. Cal. 2013) (“Unsuccessful prior art  
6 searches, standing alone, do not demonstrate an absence of diligence.”). As Firman  
7 correctly notes, “[t]he standard is proving a diligent search, not proving why that search  
8 did not discover something.” (Doc. 122 at 9.)

9 Finally, Montgomery’s status as a recipient of the April 2015 email does not  
10 establish a lack of diligence. Of course, it is easy in hindsight to fault Montgomery for not  
11 remembering that email and bringing it to Firman’s attention before the August 30, 2024  
12 deadline for serving Invalidity Contentions. But “[t]he good cause requirement does not  
13 require perfect diligence. Although hindsight is often ‘20/20,’ identifying and evaluating  
14 prior art can be difficult, and new information learned in discovery can lead a party to  
15 understandably reevaluate evidence found earlier.” *Fujifilm Corp. v. Motorola Mobility  
16 LLC*, 2014 WL 491745, \*4 (N.D. Cal. 2014). It is perfectly understandable that  
17 Montgomery would not have grasped the significance of (or even recalled) an email on  
18 which he was merely cc’d, while working for a different employer, nearly a decade earlier,  
19 and his failure to do so is particularly inconsequential in light of the affirmative showing  
20 that Firman has made as to the robust, diligent nature of its search.

21 The remaining question is whether Champion would suffer undue prejudice if the  
22 motion to amend were granted. The Court agrees with Firman that no cognizable form of  
23 prejudice would arise here. Most of Champion’s prejudice-related arguments turn, in one  
24 way or another, on the notion that Firman’s proposed amended Invalidity Contentions will  
25 fail on the merits or are otherwise substantively flawed in some respect. But “[d]istrict  
26 courts do not consider the sufficiency of the evidence supporting the proposed new theories  
27 of invalidity” when evaluating whether good cause exists to allow amendment.  
28 *Echologics, LLC v. Orbis Intelligent Sys.*, 2022 WL 17724142, \*9 (S.D. Cal. 2022). *See*

1 also *Karl Storz*, 2016 WL 2855260 at \*9 (“KSEA might believe that Stryker has no chance  
2 of prevailing on its arguments, but that does not bar amendment.”). Meanwhile, although  
3 allowing amendment may require the case schedule to be changed in some respects, courts  
4 have declined to find undue prejudice where, as here, the amendment request does not  
5 come too late in the case schedule. *See, e.g., Fujifilm Corp.*, 2014 WL 491745 at \*6  
6 (“[T]his case is in the early stages of litigation, and any tax on Fujifilm’s resources is  
7 outweighed by Motorola’s right to develop new information in discovery, as well as the  
8 interest in considering material information to secure the just resolution of this action.  
9 More than six months remain until the end of fact discovery, more than eight months  
10 remain until initial and rebuttal expert reports are due, and more than 10 months remain  
11 until the close of expert discovery. Trial is over a year away. Accordingly, the Patent  
12 Local Rules’ concern with parties sandbagging opponents late in the discovery period is  
13 not at issue.”) (cleaned up). *Cf. Apple Inc. v. Samsung Electronics Co., Ltd.*, 2012 WL  
14 5632618, \*6 (N.D. Cal. 2012) (“[W]ith ample time left on the pretrial clock, Samsung  
15 should be able to pursue any additional art without any undue prejudice. Under these  
16 circumstances, this Apple amendment is reasonable.”). It is also significant that Champion  
17 was provided with Firman’s proposed amended Invalidity Contentions over two months  
18 ago, in early December 2024. *Illumina Inc.*, 2021 WL 1022865 at \*5 (“Although these  
19 changes likely will result in new obviousness combinations and claim charts, Illumina has  
20 not presented a clear case of prejudice as a result. Illumina notes that the close of fact  
21 discovery is imminently approaching. This is true, but Illumina has been aware of the  
22 [proposed new] reference since early December, when BGI first filed its motion for leave  
23 to amend . . . . [T]he added reference will likely be addressed, primarily, during the expert  
24 discovery process, which has not yet begun. Although the proposed amendment will likely  
25 require the parties, and Illumina, to address additional issues, Illumina has failed to  
26 establish that it would be unduly prejudiced as a result.”).

27 ...

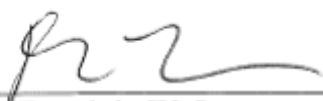
28 ...

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28

Accordingly,

**IT IS ORDERED** that Firman’s motion to amend invalidity contentions (Doc. 115) is **granted**.

Dated this 28th day of February, 2025.

  
\_\_\_\_\_  
Dominic W. Lanza  
United States District Judge