

United States District Court  
Northern District of California

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**UNITED STATES DISTRICT COURT  
NORTHERN DISTRICT OF CALIFORNIA**

**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA,**  
Plaintiff,  
vs.  
**ST. JUDE MEDICAL, INC.,**  
Defendant.

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**THE REGENTS OF THE UNIVERSITY OF CALIFORNIA,**  
Plaintiff,  
vs.  
**BOSTON SCIENTIFIC CORPORATION,**  
Defendant.

CASE No. 16-cv-06210-YGR

CASE No. 16-cv-6266-YGR

**ORDER DIRECTING AMENDMENT OF INFRINGEMENT CONTENTIONS IN RESOLUTION OF DISCOVERY DISPUTES; EXTENDING DEFENDANTS' PATENT L.R. 3-4 DOCUMENT PRODUCTION DEADLINE**

In the above-captioned, related patent actions, defendants St. Jude Medical, Inc. ("SJM") and Boston Scientific Corporation ("BSC") have each raised objections to the Disclosure of Asserted Claims and Infringement Contentions (ICs) of plaintiff The Regents of the University of California ("the Regents"), and the parties have submitted joint discovery letters as required by this Court's Standing Order. (See SJM Dkt No. 49; BSC Dkt. No. 55.) The Court held a hearing and tutorial on May 2, 2017, in connection with these discovery disputes. The Court having considered the parties' joint submission and arguments, and good cause appearing, **ORDERS** that the Regents amend their ICs as stated herein.

**I. APPLICABLE STANDARDS**

The Patent Local Rules of this District provide for a "streamlined" mechanism to replace the 'series of interrogatories that defendants would likely have propounded' in its absence."

1 *FusionArc, Inc. v. Solidus Networks, Inc.*, No. C06-06770 RMW (RS), 2007 WL 1052900, at \*2  
2 (N.D. Cal. Apr. 5, 2007) (quoting *Network Caching Tech., LLC v. Novell Inc.*, No. C01-2079  
3 VRW, 2002 WL 32126128, at \*4 (N.D. Cal. Aug. 13, 2002)). The rules “require parties to  
4 crystallize their theories of the case early in litigation and to adhere to those theories once they  
5 have been disclosed.” *O2 Micro Int’l Ltd. v. Monolithic Power Sys., Inc.*, 467 F.3d 1355, 1366  
6 n.12 (Fed. Cir. 2006).

7 Patent Local Rule 3-1 requires that a party claiming patent infringement serve a  
8 “Disclosure of Asserted Claims and Infringement Contentions” which identifies:

- 9 1. each claim of each patent allegedly infringed and the applicable statutory  
10 subsections of 35 U.S.C. §271 asserted;  
11 2. each accused product, act, or other instrumentality of infringement of the  
12 opposing party, for each asserted claim, as specifically as possible.

13 Pat. L.R. 3-1(a), (b). Methods or processes must be identified by name. *Id.* at (b). Where the  
14 claim is practice of a method or process, what must be identified is the product, device, or  
15 apparatus which allegedly results in the practice of the patented method or process when used. *Id.*  
16 at (b).

17 Rule 3-1 also requires that the disclosures include a chart “identifying specifically where  
18 and how each limitation of each asserted claim is found” within each accused product, act, or  
19 instrumentality, including the identity of the structures, acts, or materials in the accused product,  
20 act, or instrumentality that perform the claimed function. Pat. L.R. 3-1(c). For claims of indirect  
21 infringement, the disclosures must identify the direct infringement and the “acts of the alleged  
22 indirect infringer that contribute to or are inducing that direct infringement.” Pat. L.R. 3-1(d).

23 These rules do not “require the disclosure of specific evidence nor do they require a  
24 plaintiff to prove its infringement case.” See *DCG Sys. v. Checkpoint Tech., LLC*, No. C11-03729  
25 PSG, 2012 WL 1309161, at \*2 (N.D. Cal. Apr. 16, 2012) (internal quotation marks omitted). But  
26 to the extent appropriate information is reasonably available to it, a patentee must nevertheless  
27 disclose the elements in each accused instrumentality that it contends practices each and every  
28 limitation of each asserted claim. *Cf. FusionArc, Inc.*, 2007 WL 1052900, at \*1.

1     **II.     DISCUSSION**

2             Here, the Regents allege indirect infringement, both contributory and induced, based upon  
3 the defendants’ acts of marketing and selling devices that practice the patented method, and by  
4 defendants teaching others (the direct infringers) to perform the patented method. The question  
5 that arises is whether the required disclosures for an indirect infringement claim must include the  
6 level of specificity in their description of the underlying direct infringement as would be required  
7 where the action was for direct infringement, *i.e.*, identification of each accused product, device,  
8 or apparatus the (non-party) direct infringers use to practice the patented method.

9             In circumstances similar to those presented here, courts interpreting the interplay between  
10 Rule 3-1 subsections (b) and (d) have determined that the infringement contentions and claim  
11 chart for a claim of indirect infringement should identify the product names and model numbers,  
12 to the extent reasonably available. *See EON Corp IP Holding LLC v. Sprint Spectrum, L.P.*, No.  
13 C-12-01011 JST (EDL), 2014 WL 1022536, at \*3-4 (N.D. Cal. Mar. 13, 2014) (“*EON Corp. I*”)  
14 (indirect infringer entitled to notice of which of its own devices contribute to or induce  
15 infringement per Rule 3-1 (b), (d)); *Creagri, Inc. v. Pinnaclife Inc., LLC*, No. 11-CV-06635-LHK-  
16 PSG, 2012 WL 5389775, at \*3 (N.D. Cal. Nov. 2, 2012) (plaintiff required to identify accused  
17 indirect infringer’s products or groups of products carrying out the same function that were  
18 allegedly used in the underlying direct infringement with “as much specificity as possible with the  
19 information currently available to it[, b]ut is not obligated at this point to supply evidence to  
20 support its infringement theory.”); *see also EON Corp IP Holdings LLC v. Apple Inc.*, No. 14-CV-  
21 05511-WHO, 2015 WL 4914984, at \*8-9 (N.D. Cal. Aug. 17, 2015) (*EON Corp. II*)  
22 (identification of accused indirect infringers’ products). Also, under similar circumstances, a party  
23 alleging indirect infringement has been required to chart out how its devices practice the alleged  
24 method on a claim-by-claim basis.

25             In the current iteration of the ICs for SJM, the chart for Claim 1 identifies several models  
26 of SJM products for each of the following categories:

- 27             (1) “ablation catheters;”  
28             (2) “cardiac mapping systems;”

- 1 (3) “RF Ablation Generators;”
- 2 (4) “Diagnostic Mapping Catheters;” and
- 3 (5) “Introducer Sheaths.”

4 (SJM Dkt. No. 49, Exh. 1 [SJM ICs] at Chart p. 2-3.) The chart indicates that the categories  
5 “include” these products, suggesting that there may be other model names and numbers within the  
6 categories that have not been specified. The chart for Claim 1 then sets forth a list of one  
7 representative product from each of the five categories,<sup>1</sup> and follows with brief descriptions, from  
8 SJM’s marketing materials, of the functions of certain products in each of the categories.<sup>2</sup>

9 The ICs for BSC are similar. In the chart for Claim 1, the Regents identify certain BSC  
10 product names within each of the above categories. (BSC Dkt. No. 55, Exh. 1 [BSC ICs] at Chart  
11 p. 2.) The chart for Claim 1 then provides descriptions from BSC marketing materials of certain  
12 BSC catheters (Chilli, Intellinav, INTELLATIP MIFI™), all apparently ablation catheters,  
13 introducer sheaths (Zurpaz), and a general description of mapping systems and catheters. (BSC  
14 ICs at Chart p.3.)<sup>3</sup>

15 Under the circumstances here, given that the Regents base their claims not merely on the  
16 teaching of the patented method, but also on the sales and marketing of devices used to practice  
17 the patented method, the Regents must identify by model name and number those devices it  
18 contends are used in the direct infringement. It must identify all products of defendants it  
19 contends are so used, based upon the information reasonably available to it.

20 To comply with Rule 3-1(c), the Regents must chart which products marketed by SJM and  
21 BSC practice which claims of the patented method. To the extent that certain products are

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23 <sup>1</sup> TactiCath (Category 1), EnSite Precision (Category 2), Advisor (Category 4), Ampere  
24 (Category 3), and Agilis (Category 5). (SJM ICs at Chart p. 3.)

25 <sup>2</sup> Category 1 (TactiCath and FlexAbility); Category 2 (EnSite Precision Cardiac Mapping  
26 System); Category 3 (1500T9-CP V.1.6 Cardiac Ablation Generator, Ampere, Nt2000ix);  
27 Category 5 (Agilis NxT Steerable Introducer); and a description generally ascribed to “looped  
Mapping Catheters” (presumably a subset of Category 4). (SJM ICs at Chart p. 3-4.)

28 <sup>3</sup> Unlike the SJM claim chart, the BSC chart for Claim 1 contains no functional  
descriptions of exemplar products within Category 3, “RF Ablation Generators.”

1 properly grouped together by function, and that function is an element of the claim, the Regents  
2 may define the group once, identifying specifically which products are included within that group,  
3 and repeat it as appropriate. However, the Regents must set forth how each of the categories of  
4 products in the alleged “comprehensive system” or product suite of the defendants maps onto the  
5 claims of the patent, rather than stating in a general manner that all products in all categories  
6 collectively practice all elements of all claims, as the ICs presently read.

7 The Regents argue that their ICs, generally identifying categories or representative model  
8 names, are sufficient. They contend that “different models numbers of the representative products  
9 denote immaterial structural differences (such as diameters)” and are not required to be  
10 specifically identified or charted, citing *EON Corp II*, 2015 WL 4914984, at \*7. It is true that a  
11 party claiming indirect infringement by the alleged infringer’s acts of inducing third parties to  
12 practice a method claim need not accuse any products of the alleged infringer in order to state the  
13 predicate direct infringement. *Metabolite Labs., Inc. v. Lab. Corp. of Am. Holdings*, 370 F.3d  
14 1354, 1365 (Fed. Cir. 2004) (alleging indirect infringement in the absence of any accused  
15 products, where doctors were induced to correlate elevated homocysteine levels with cobalamin  
16 deficiencies). Likewise, the Regents are not required to name specific doctors alleged to infringe  
17 directly. *In re Bill of Lading*, 681 F.3d 1323, 1336 (Fed Cir. 2012). However, here, the claims of  
18 indirect infringement specifically rely on defendants’ sales and marketing of their own products,  
19 and therefore rely on those products to establish the measure of damages. Under those  
20 circumstances, identification of the products used to carry out the direct infringement is necessary.

21 With respect to the induced infringement claim, the Court is not persuaded that the  
22 additional step of identifying the *structures* in the products that perform the claimed function is  
23 necessary. *Cf.* Pat. L.R. 3-1(c) (“including . . . the identity of the structure(s), act(s), or material(s)  
24 in the Accused Instrumentality that performs the claimed function”). Nor is the Court persuaded,  
25 given the basis for the alleged induced infringement, that the Regents must chart *each* product  
26 against all elements of any asserted claim, since it is not aspects of the individual products that  
27 give rise to the direct infringement, but the use of a system or “suite” of certain products to carry  
28 out the patented method.

1           However, to the extent that the Regents have asserted contributory infringement based on  
2 allegations that specific products of SJM and BSC are “especially made or especially adapted” for  
3 an infringing use of the patented method, the Regents are required to chart out those products on a  
4 claim-by-claim basis consistent with Rule 3-1(c), identifying specifically how the product, or a  
5 component of the product, is adapted or designed for use in practicing the limitations of the  
6 asserted claim. *See EON Corp I*, 2014 WL 1022536, at \*4 (accused indirect infringer entitled to  
7 notice as to which of its devices contribute to infringement); *Ricoh Co. v. Quanta Computer Inc.*,  
8 550 F.3d 1325, 1337 (Fed. Cir. 2008) (indirect infringement established by component specially  
9 adapted for use in the patented process and with no substantial non-infringing use).

10 **III. CONCLUSION**

11           The Regents are **ORDERED** to serve amended infringement contentions as stated herein no  
12 later than **May 19, 2017**.

13           With respect Patent L.R. 3-4(a), the Court waives defendants’ obligations to produce  
14 source code or technical schematics. Given the disclosure that the relevance of the accused  
15 devices relates to plaintiff’s damages calculation, good faith compliance with Rule 3-4(a) may be  
16 achieved bearing in mind such limitation. The May 18, 2017 deadline for defendants’ Rule 3-4  
17 document production shall be extended to **June 1, 2017**.

18           This terminates Docket No. 49 in *Regents v. St. Jude Medical Inc.*, 16-cv-6201-YGR, and  
19 Docket No. 55 in *Regents v. Boston Scientific Corporation*, 16-cv-6266-YGR.

20 **IT IS SO ORDERED.**

21 Dated: May 5, 2017

  
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YVONNE GONZALEZ ROGERS  
UNITED STATES DISTRICT COURT JUDGE

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