

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

**UNITED STATES DISTRICT COURT  
SOUTHERN DISTRICT OF CALIFORNIA**

ANTICANCER, INC., a California corporation,  
  
vs.  
  
CELLSIGHT TECHNOLOGIES, INC., a Delaware corporation; and DOES 1–50,  
  
Plaintiff,  
  
Defendant.

CASE NO. 10CV2515 JLS (RBB)  
  
**ORDER GRANTING IN PART AND DENYING IN PART DEFENDANT’S MOTION FOR PARTIAL SUMMARY JUDGMENT**  
  
(ECF No. 36)

Presently before the Court is Defendant CellSight Technologies, Inc.’s (“CellSight”) Motion for Partial Summary Judgment. (MSJ, ECF No. 36) Also before the Court are Plaintiff AntiCancer, Inc.’s (“AntiCancer”) response in opposition, (Resp. in Opp’n, ECF No. 43), and CellSight’s reply in support, (Reply in Supp., ECF No. 45). The Court heard oral argument on July 16, 2012, and the matter was thereafter taken under submission. Having considered the parties’ arguments, the evidence, and the law, the Court **GRANTS IN PART AND DENIES IN PART** CellSight’s motion.

**BACKGROUND**

On December 8, 2010, AntiCancer filed this action against CellSight, asserting the following claims: (1) infringement of U.S. Patent No. 6,759,038 (“the ’038 patent”) and U.S. Patent No. 6,649,159 (“the ’159 patent”); (2) copyright infringement; (3) violation of the Lanham Act; and (4) common law and statutory unfair competition. (Compl., ECF No. 1) CellSight answered on January 18, 2011, (Answer, ECF No. 5), and the Court adopted the parties’ agreed-

1 upon claim constructions on November 16, 2011, (Order, Nov. 16 2011, ECF No. 20). Then, on  
2 May 17, 2012, CellSight filed the instant motion for partial summary judgment. (MSJ, ECF No.  
3 36)

#### 4 **1. Patent Infringement Claims**

5 AntiCancer contends that CellSight has infringed and is infringing the '159 patent, titled  
6 "Whole-Body Optical Imaging of Gene Expression and Uses Thereof," '159 patent, at [54], and  
7 the '038 patent, titled "Metastasis Models Using Green Fluorescent Protein (GFP) as a Marker,"  
8 '038 patent, at [54].

##### 9 **A. The '159 Patent**

10 The '159 patent relates to "the whole-body external optical imaging of gene expression."  
11 '159 patent, at [57]. Relevant here, Claim 1 of the '159 patent recites "[a] method to monitor the  
12 ability of a promoter to promote expression in an animal of an endogenous gene<sup>1</sup> that is controlled  
13 by said promoter . . . ." '159 patent col.24 ll.44–46. The method comprises two elements:

- 14 ● Element 1: "[D]elivering, to an animal, cells containing a nucleic acid  
15 encoding a fluorophore<sup>2</sup> operatively linked to the promoter of said  
16 endogenous gene whose ability to promote expression is to be analyzed."  
17 '159 patent col.24 ll.47–50.
- 18 ● Element 2: "[O]bserving the presence, absence or intensity of the  
19 fluorescence<sup>3</sup> generated by said fluorophore at various locations in said  
20

---

21  
22 <sup>1</sup> The term "endogenous gene" is defined in the joint claim construction as "a gene native to  
the animal being studied." (Joint Claim Construction Chart 1, ECF No. 16-1)

23 <sup>2</sup> The term "fluorophore" is defined in the joint claim construction as "a protein that is auto-  
24 fluorescent such that no substrates or co-factors are needed for it to fluoresce." (Joint Claim  
Construction Chart 2, ECF No. 16-1)

25 <sup>3</sup> The term "fluorescence" is defined in the joint claim construction as follows:

26 [E]mission of a longer wavelength light by a substance when it is being excited by  
27 shorter wavelength light (such as, e.g., the emission of green light by GFP when  
28 excited by blue or ultraviolet light), where the light emission continues only as long  
as the exciting light is shining on the substance.

(Joint Claim Construction Chart 2–3, ECF No. 16-1)

1 animal by whole-body external fluorescent optical imaging.<sup>4</sup> '159 patent  
2 col.24 ll.52–56.

3 ***B. The '038 Patent***

4 The '038 patent covers “[a] method to follow the progression of metastasis of a primary  
5 tumor . . . .” '038 patent, at [57]. Relevant here, Claim 1 of the '038 patent recites “[a] method to  
6 evaluate a candidate protocol or drug for the inhibition of metastasis of a primary tumor . . . .”  
7 '038 patent col.13 ll.58–59. The claim requires “monitoring the progression of metastasis by  
8 observing the presence, absence or intensity of the fluorescence at various locations in the treated  
9 subject,” '038 patent col.13 ll.65–67, and “monitoring the progression of metastasis in a control,  
10 which contains a similar tumor that expresses green fluorescent protein,” '038 patent col. 14  
11 ll.5–7.

12 Claim 5 of the '038 patent covers “[a] method to monitor metastasis of a primary tumor in  
13 a subject . . . which contains said primary tumor, and wherein said tumor stably expresses green  
14 fluorescent protein (GFP)<sup>5</sup> in cells of said tumor when said tumor metastasizes.” '038 patent  
15 col.14 ll.37–41. The method of Claim 5 “comprises monitoring the progression of metastasis by  
16 observing the presence, absence or intensity of the fluorescence as a function of time at various  
17

---

18 <sup>4</sup> The term “whole-body external fluorescent optical imaging” is defined in the joint claim  
19 construction as follows:

20 An imaging process in which the presence, absence or intensity of the fluorescence  
21 generated by the fluorophore at various locations in the host organism is monitored,  
22 recorded and/or analyzed externally, in real time and on a continuous basis, without  
any procedure, e.g., surgical procedure, to expose and/or excise the desired observing  
site from the host organism.

23 (Joint Claim Construction Chart 3, ECF No. 16-1)

24 <sup>5</sup> The term “green fluorescent protein (GFP)” is defined in the joint claim construction as  
follows:

25 [A] protein that emits light upon incidence of an excitation; includes the native gene  
26 encoding GFP from *Aequorea victoria*; includes mutants found useful to enhance  
27 expression and to modify excitation and fluorescence; includes various forms of GFP  
28 including those which exhibit green color and colors other than green; includes but  
is not limited to GFP which have been isolate from other organisms, such as *Renilla  
reriformis*.

(Joint Claim Construction Chart 6–7, ECF No. 16-1)

1 locations in said subject wherein said subject is intact.” ’038 patent col.14 ll.46–49.

## 2 **LEGAL STANDARD**

3 Federal Rule of Civil Procedure 56 permits a court to grant summary judgment where  
4 (1) the moving party demonstrates the absence of a genuine issue of material fact and  
5 (2) entitlement to judgment as a matter of law. *Celotex Corp. v. Catrett*, 477 U.S. 317, 322 (1986).  
6 “Material,” for purposes of Rule 56, means that the fact, under governing substantive law, could  
7 affect the outcome of the case. *Anderson v. Liberty Lobby, Inc.*, 477 U.S. 242, 248 (1986);  
8 *Freeman v. Arpaio*, 125 F.3d 732, 735 (9th Cir. 1997). For a dispute to be “genuine,” a reasonable  
9 jury must be able to return a verdict for the nonmoving party. *Anderson*, 477 U.S. at 248. When  
10 ruling on a summary judgment motion, the court must view all inferences drawn from the  
11 underlying facts in the light most favorable to the nonmoving party. *Matsushita Elec. Indus. Co.*  
12 *v. Zenith Radio Corp.*, 475 U.S. 574, 587 (1986).

13 In the context of patent litigation, “[i]nfringement is assessed by comparing the accused  
14 device to the claims; the accused device infringes if it incorporates every limitation, either literally  
15 or under the doctrine of equivalents. If, however, even one claim limitation is missing or not met,  
16 there is no literal infringement.” *MicroStrategy, Inc. v. Bus. Objects, S.A.*, 429 F.3d 1344, 1352  
17 (Fed. Cir. 2005) (internal quotation marks omitted) (citations omitted); *accord Glaxo, Inc. v.*  
18 *Novopharm, Ltd.*, 110 F.3d 1562, 1565 (Fed. Cir. 1997).

## 19 **ANALYSIS**

### 20 **1. Claims for which AntiCancer Does Not Oppose Summary Judgment**

#### 21 **A. Lanham Act Claim**

22 In its complaint, AntiCancer asserted that CellSight violated the Lanham Act by using a  
23 photograph of a mouse being fluoresced in a section of its website generally describing imaging  
24 technology. (Compl. ¶¶ 48–53, ECF No. 1) CellSight moves for summary judgment as to this  
25 claim, arguing that AntiCancer cannot be granted trademark protection to its copyrighted work,  
26 among other things. (MSJ 11–14, ECF No. 36) “AntiCancer does not oppose CellSight’s motion  
27 for partial summary judgment on the fourth claim of its complaint, for violating the Lanham Act,”  
28 (Resp. in Opp’n 10, ECF No. 43), and so the Court **GRANTS** summary judgment as to this claim.

1 **B. Copyright and Trademark Damages Claims**

2 AntiCancer also asserted copyright and trademark claims, seeking “nominal damages” for  
3 these claims. (MSJ 15, ECF No. 36) CellSight moves for summary judgment as to these damages  
4 claims, asserting that it is entitled to summary judgment because AntiCancer has no proof of actual  
5 damages. (*Id.*) “AntiCancer . . . does not oppose CellSight’s motion for partial summary  
6 judgment on damages with respect to copyright and trademark claims,” (Resp. in Opp’n 10, ECF  
7 No. 43), and so the Court **GRANTS** CellSight’s motion for partial summary judgment on damages  
8 with respect to these claims. Because AntiCancer seeks no other damages under its copyright  
9 claim, summary judgment is **GRANTED** as to this claim in its entirety.

10 **2. Patent Infringement Claims**

11 CellSight moves for summary judgement on claims one and two for patent infringement of  
12 the ’038 patent and ’159 patent, respectively.

13 **A. In Vivo Fluorescent Imaging**

14 CellSight’s first argument, pertaining to both patents, is that it does not and has not  
15 infringed the second element of Claim 1 of the ’159 patent, (MSJ 8, ECF No. 36), or the methods  
16 claimed in Claims 1 and 5 of the ’038 patent, (*id.* at 9), because these claims require the use of *in*  
17 *vivo* fluorescent imaging, which CellSight has not used.

18 In its motion, CellSight distinguishes between three types of imaging technology:  
19 (1) fluorescence imaging, (2) bioluminescence imaging, and (3) PET imaging. (*Id.* at 1–2) In  
20 short, CellSight describes the various imaging techniques as follows: Fluorescence imaging and  
21 bioluminescence imaging are both optical imaging techniques that measure light wavelengths to  
22 track activity in a given location (for example, to track tumor growth in an animal). Fluorescence  
23 imaging is characterized by non-invasively shining light on an animal containing an auto-  
24 fluorescent protein and measuring the wavelength of the light that re-emits from within the animal.  
25 Bioluminescence imaging non-invasively measures the wavelength of the light emitted from  
26 within an animal due to a biochemical reaction, and does not rely on any external light source.  
27 And finally, PET imaging utilizes radiation rather than optical techniques to track activity in a  
28 given location. It non-invasively tracks the location of radioactive molecules within an animal by

1 emitting positrons that annihilate to form two gamma rays emitted in opposite directions. The  
2 gamma rays are detected by the PET scanner to form an accurate measurement and imaging of the  
3 radiation distribution within the animal. Neither bioluminescence imaging nor PET imaging  
4 involve the use of fluorescence. (*Id.*) And, according to CellSight, the asserted patents cover  
5 fluorescence imaging, not bioluminescence or PET imaging: “The Asserted Patents relate to the  
6 imaging of animals with a fluorescence protein that glows when imaged,”—also known as “*in vivo*  
7 fluorescent imaging.” (*Id.* at 5–6 (footnote omitted))

8 CellSight believes bioluminescence or PET imaging techniques are superior to  
9 fluorescence imaging, and as such it asserts that it does not use fluorescence imaging techniques in  
10 its practice. (*Id.* at 3) This assertion is supported by the expert report of Dr. David Stout  
11 (“Stout”), (App. ISO MSJ Ex. C, ECF No. 38), and the declarations of Shahriar Yaghoubi,  
12 (Yaghoubi Decl., ECF No. 36-13), Aruna Gambhir, (Gambhir Decl., ECF No. 36-14), and Henry  
13 F. VanBroklyn, (VanBroklyn Decl., ECF No. 36-12). Thus, the main thrust of CellSight’s  
14 argument is that it “does not use *in vivo* fluorescent imaging” and therefore could not be infringing  
15 either the ’159 or ’038 patent. (MSJ 8, ECF No. 36)

16 AntiCancer does not disagree with CellSight’s characterization of the patents, or its  
17 summary of the different imaging techniques. Instead, AntiCancer contests CellSight’s assertion  
18 that CellSight does not use fluorescence imaging. In opposition and in support of its theory of  
19 infringement, AntiCancer points to a research paper, titled “Structure-guided Engineering of  
20 Human Thymidine Kinase 2 as a Positron Emission Tomography Reporter Gene for Enhanced  
21 Phosphorylation of Non-natural Thymidine Analog Reporter Probe” (“PRG Imaging Paper”<sup>6</sup>).  
22 According to AntiCancer, the PRG Imaging Paper “shows clear evidence infringement” by  
23 CellSight. (Resp. in Opp’n 2, ECF No. 43) AntiCancer’s expert, Dr. Robert M. Hoffman

---

24  
25 <sup>6</sup> Though the abbreviated reference to the paper is irrelevant to the ultimate determination of  
26 this motion, the parties utilized different abbreviations in their briefs—CellSight using “The PET  
27 Report,” and AntiCancer preferring “CellSight 2012 paper”—and even took the time to address this  
28 point of contention in their briefing. (*See* Resp. in Opp’n 2, ECF No. 43); (Reply in Supp. 5 n.2, ECF  
No. 45) Rather than picking sides on this irrelevant issue, the Court will use “PRG Imaging Paper,”  
which more accurately abbreviates the subject of the paper: “Positron emission tomography (PET)  
reporter gene imaging,” or, “PRG imaging.” (App. ISO MSJ Ex. I, ECF No. 36-7 (PRG Imaging  
Paper))

1 (“Hoffman”), summarizes in his expert report that the researchers must have “imaged *in vivo*”  
2 mice that had been injected subcutaneously with yellow fluorescent protein (“YFP”) labeled  
3 tumors in order to conduct the research described in the PRG Imaging Paper. (App. ISO MSJ Ex.  
4 A, at 4,<sup>7</sup> ECF No. 36-3 (Hoffman Expert Report)) Hoffman asserts that “[t]he identification of the  
5 location and size of YFP-expressing tumors must have been made possible by imaging of the YFP  
6 fluorescence.” (*Id.* at 5)

7 Hoffman’s conclusion that the researchers must have used *in vivo* fluorescent imaging is  
8 based in large part by reference to several figures in the PRG Imaging Paper where “the authors  
9 put dashed lines to depict a circle or ellipse [sic] representing the sites and size of the YFP-  
10 expressing tumors.” (*Id.* at 4) CellSight counters that these references do not show the use of YFP  
11 for *in vivo* fluorescence imaging, but rather they refer “to a cell line that contains the YFP/PRG  
12 PET imaging construct,” and that “the illustration referenced by Dr. Hoffman depicts PET imaging  
13 in a mouse using the PET construct that is the subject of the report.” (MSJ 10, ECF No. 36)

14 And so, the parties’ dispute boils down to a single issue: Did the research described in the  
15 PRG Imaging Paper utilize *in vivo* fluorescent imaging? This fact is obviously  
16 disputed—AntiCancer’s expert says that the researchers did use *in vivo* fluorescent imaging;  
17 CellSight’s experts say that they did not—and it is certainly material—if *in vivo* fluorescent  
18 imaging was used, that fact weighs in favor of a finding of infringement and could affect the  
19 outcome of this infringement lawsuit.

20 CellSight argues, however, that Hoffman’s testimony should be stricken, leaving  
21 AntiCancer with no expert testimony and no evidence that CellSight has infringed. According to  
22 CellSight, Hoffman’s testimony “is speculation not qualified as expert opinion,<sup>8</sup> constitutes and is

---

24 <sup>7</sup> Pin cites to the exhibits utilize the page numbers assigned by CM/ECF.

25 <sup>8</sup> To the extent CellSight seeks to do so, the Court declines to exclude Hoffman’s expert  
26 testimony pursuant to *Daubert v. Merrell Dow Pharmaceuticals, Inc.*, 509 U.S. 579 (1993), at this  
27 stage of the proceedings. The Court does not believe that AntiCancer’s proffer of Hoffman as an  
28 expert is obviously defective, and declines to resolve the expert admissibility issues on the record  
before it. *See Cortes-Irizarry v. Corporacion Insular De Seguros*, 111 F.3d 184, 188 (1st Cir. 1997)  
(discussing the intersection of *Daubert* and summary judgment practice and concluding that “courts  
must be cautious—except when defects are obvious on the face of a proffer—not to exclude debatable  
scientific evidence without affording the proponent of the evidence adequate opportunity to defend

1 based on hearsay and lacks the foundation of personal knowledge necessary to render it  
2 admissible.” (Reply in Supp. 7, ECF No. 45) Specifically, CellSight asserts that Hoffman’s  
3 opinion that the PRG Imaging Paper discloses CellSight’s use of *in vivo* fluorescent imaging is  
4 mere speculation, and that he has no personal knowledge of the procedures used in the study.  
5 (MSJ 10–11, ECF No. 36)

6        Though it may be true that Hoffman did not participate in the research underlying the PRG  
7 Imaging Paper, he has had extensive experience in this area of research. (*See* App. ISO MSJ Ex.  
8 A, at 10–93, ECF No. 36-3 (Hoffman’s curriculum vitae)) It is therefore not inconceivable that he  
9 might have some idea—or could make a reasonable inference—what research methods were  
10 utilized to conduct a certain type of study. And, based on his review of the paper, Hoffman opines  
11 that “[i]n Figures 2 and 4, the authors indicate the presence of the YFP tumors within dashed lines  
12 to form a circle or ellipse and labeled ‘YFP.’ The identification of the location and size of YFP-  
13 expressing tumors must have been made possible by imaging of the YFP fluorescence.” (*Id.* at 5)  
14 That the actual researchers’ declarations regarding their own research methods might be more  
15 convincing or credible than Hoffman’s conclusions is a determination for the jury. Based on the  
16 record before it, and drawing all inferences in favor of AntiCancer, the Court finds that there is a  
17 genuine issue whether the research described in the PRG Imaging Paper utilized *in vivo*  
18 fluorescent imaging.

19 ***B. CellSight’s Involvement in the Research Described in the PRG Imaging Paper***

20        Also pertaining to both patents, CellSight argues that Hoffman merely “speculates about  
21 CellSight’s possible involvement in the research described in the [PRG Imaging Paper],” but in  
22 reality the PRG Imaging Paper “does not describe any work or data performed or developed by  
23 CellSight.” (MSJ 10, ECF No. 36) In other words, because the only evidence AntiCancer points  
24 to in support of its theory of infringement is the PRG Imaging Paper, and because CellSight had no  
25 involvement in that research, AntiCancer has not asserted any basis for infringement *by CellSight*.  
26 (*See id.*)

27 \_\_\_\_\_  
28 its admissibility”). Indeed, because CellSight raised its Federal Rule of Evidence 702 challenge in  
its reply brief, AntiCancer has not even had an opportunity to oppose the motion.



1 In support of this argument, CellSight submits a declaration from an author of the PRG  
2 Imaging Paper, Shahriar Yaghoubi (“Yaghoubi”), wherein he states that “[t]he research relating to  
3 this paper was performed at UCLA in Los Angeles California. None of the work was done by  
4 CellSight. CellSight did not contribute any data, perform any research or perform any imaging for  
5 [the PRG Imaging Paper].” (Decl. of Shahriar Yaghoubi ISO MSJ (“Yaghoubi Decl.”) ¶ 5, ECF  
6 No. 36-13) Caius G. Radu (“Radu”), the senior author of the PRG Imaging Paper, states the same,  
7 (Decl. of Caius G. Radu ISO MSJ (“Radu Decl.”) ¶ 3, ECF No. 36-10), and CellSight’s expert  
8 concurs, (App. ISO MSJ Ex. C, ECF No. 38 (“This work was done as part of an academic project  
9 at UCLA. There was no work done by CellSight.”))

10 To the contrary, AntiCancer—through its expert, Hoffman—asserts that CellSight’s  
11 involvement in the PRG Imaging Paper research is clear on the face of the PRG Imaging Paper.  
12 (*See* Resp. in Opp’n 9, ECF No. 43 (citing Resp. in Opp’n Ex. 3, at 2–3, ECF No. 43-3 (Hoffman  
13 Supplemental Expert Report))) Hoffman notes the following:

14 Dr. Yaghoubi[, the second author of the PRG Imaging Report,] is the Chief  
15 Scientific Officer at Cell Sight. Dr. Yaghoubi lists his Cell Sight affiliation in the  
16 author’s byline. . . . Dr. Yaghoubi also lists his Cell Sight affiliation in the  
conflicts-of-interest section of the [PRG Imaging Paper] and states that Cell Sight  
has licensed the patent covering work described in the [PRG Imaging Paper].

17 (Resp. in Opp’n Ex. 3, at 2–3, ECF No. 43-3) The Court’s own review of the PRG Imaging Paper  
18 confirms Hoffman’s remarks. Moreover, Hoffman concludes that “The [PRG Imaging Paper]  
19 greatly benefitted Cell Sight as it was intended to do.” (*Id.* at 3)

20 Again, while the declaration of the authors of the PRG Imaging Paper might ultimately be  
21 deemed more credible and convincing than the conclusions of AntiCancer’s expert, that is a  
22 determination for the jury. Based on the multiple references to CellSight in the PRG Imaging  
23 Paper and Hoffman’s opinion that this denotes CellSight’s involvement in that research,<sup>9</sup> there is a  
24 genuine issue whether CellSight participated in the allegedly infringing research described in that  
25 paper.

---

26  
27 <sup>9</sup> Indeed, considering Hoffman’s extensive experience in publishing research studies, (*See*  
28 App. ISO MSJ Ex. A, at 10–93, ECF No. 36-3), it can reasonably be inferred that he could tell from  
the authorship byline and conflict-of-interest section whether CellSight was involved in the underlying  
research of the PRG Imaging Paper.

1 **C. The '159 Patent**

2 Pertaining only the '159 patent, CellSight alternatively argues that it does not infringe  
3 Claim 1 of the '159 patent because “the imaging services performed by CellSight have not  
4 involved monitoring of endogenous promoter genes . . . .” (MSJ 8, ECF No. 36) CellSight offers  
5 no further argument on this point, simply citing Stout’s expert report and a print out from  
6 CellSight’s website describing the technology it uses. (*See id.* (citing (App. ISO MSJ Exs. B, C,  
7 ECF No. 38))) According to Stout, the PRG Imaging Paper “is directed towards PET reporter  
8 genes and does not include the use or monitoring of endogenous promoters.” (App. ISO MSJ Ex.  
9 C, at 128, ECF No. 38) In its briefing, AntiCancer offered no opposition argument or evidence,  
10 (*see Resp. in Opp’n 5*, ECF No. 43), but did address this issue at the hearing.

11 Even considering the arguments presented by CellSight on this alternative basis for  
12 summary judgment at oral argument, the Court concludes that CellSight has not carried its burden  
13 to establish the absence of a genuine issue of material fact as to this element. Moreover, based on  
14 the single sentence and citation in CellSight’s moving papers, it is not surprising that AntiCancer  
15 offered no opposition on this easily overlooked point, and the Court itself lacks enough  
16 information to assess whether summary judgment is warranted.

17 **D. The '038 Patent**

18 Pertaining only to the '038 patent, CellSight alternatively argues that it does not infringe  
19 Claims 1 and 5 of the '038 patent because “both claims require the use of tumors that stably  
20 repress GFP. CellSight has not used GFP expressing tumors in any of its work.” (MSJ 9, ECF  
21 No. 36) Again, this constitutes the entirety of CellSight’s argument on this point, supported by a  
22 single citation to Stout’s expert report. (*See id.* (citing App. ISO MSJ Ex. C, at 126–27, ECF No.  
23 38)) Stout asserts with regard to the '038 patent that the PRG Imaging Paper “is directed at PET  
24 reporter genes and does not discuss or relate to any methods monitoring metastasis of GFP  
25 expressing tumors.” (App. ISO MSJ Ex. C, at 127, ECF No. 38) Again, AntiCancer does not  
26 oppose on this basis. (*See Resp. in Opp’n 6*, ECF No. 43)

27 //

28 //

1 For the same reasons given as to the '159 patent, the Court finds that CellSight has failed to  
2 carry its burden to establish the absence of a genuine issue of material fact, and declines to enter  
3 summary judgment on this basis.

### 4 **3. Unfair Competition Claims**

5 AntiCancer additionally asserts California common law and statutory unfair competition  
6 claims against CellSight, (Compl. ¶¶ 54–58, ECF No. 1), which CellSight seeks summary  
7 judgment on as well, (MSJ 14–15, ECF No. 36). These claims are premised on CellSight’s  
8 infringement of the asserted patents.<sup>10</sup>

9 First, CellSight moves for summary judgment on the unfair competition claims on the basis  
10 that AntiCancer is not entitled to either of the remedies available under these sections—namely,  
11 restitution and injunctive relief. (MSJ 14, ECF No. 36) CellSight is correct that damages are not  
12 available under California Business and Professions Code section 17200 (“Unfair Competition  
13 Law” or “UCL”); the available remedies are limited to restitution and injunctive relief. *See Korea*  
14 *Supply Co. v. Lockheed Martin Corp.*, 29 Cal. 4th 1134, 1147 (2003); *Smit v. Charles Schwab &*  
15 *Co., Inc.*, 2011 U.S. Dist. LEXIS 25589, at \*28 (N.D. Cal. Mar. 8, 2011). Courts are authorized to  
16 fashion remedies to prevent, deter, and compensate for unfair business practices. *See* Cal. Bus. &  
17 Prof. Code § 17203. To that end, California courts have found that injunctions are the proper  
18 remedy to combat unfair business practices, and that “[a]ctual direct victims of unfair competition  
19 may obtain restitution as well.” *Korea Supply Co.*, 29 Cal. 4th at 1152.

20 //

---

21  
22 <sup>10</sup> As to the statutory unfair competition claim under California Business and Professions Code  
23 section 17200, although the complaint generally states that CellSight committed “unlawful, unfair and  
24 fraudulent business acts and practices,” (Compl. ¶ 57, ECF No. 13), the allegations go only to the  
25 “unlawful” prong of section 17200, and not to the “unfair” or “fraudulent” prongs. Moreover,  
AntiCancer’s opposition appears to be limited to consideration of the unlawful prong, (*see* Resp. in  
Opp’n 9–10, ECF No. 43), and AntiCancer confirmed at oral argument that it was only pursuing the  
unlawful prong.

26 As CellSight states, in AntiCancer’s complaint the unfair competition claims “are solely  
27 predicated on a violation of patent, trademark and/or copyright law . . . .” (MSJ 14, ECF No. 36)  
28 Because the Court granted summary judgment as to the trademark claim and copyright claims, and  
because AntiCancer does not assert the violation of trademark or copyright law as a basis for its unfair  
competition claim in its opposition, the Court considers only the patent law violation as the predicate  
for AntiCancer’s unfair competition claim. Again, AntiCancer confirmed that this was its position  
at oral argument.

1 In its motion, CellSight asserts that it “has not received any benefit or income that can form  
2 the basis for a restitution claim.” (MSJ 14, ECF No. 36) But CellSight misunderstands the nature  
3 of a restitutionary remedy. The purpose of the restitutionary remedy is not to disgorge monies  
4 CellSight (allegedly) wrongfully obtained; rather, its purpose is to restore to AntiCancer monies in  
5 which it had an identifiable vested interest. *See Feitelberg v. Credit Suisse First Boston, LLC*, 134  
6 Cal. App. 4th 997, 1012–13 (2005); *SkinMedica, Inc. v. Histogen Inc.*, 2012 U.S. Dist. LEXIS  
7 56659, at \*11 (S.D. Cal. Apr. 4, 2012) (Sammartino, J.) (“[N]onrestitutionary disgorgement, which  
8 focuses on the defendant’s gain and does not require that the plaintiff suffered an identifiable loss,  
9 is not available under the UCL.”); *Nat’l Rural Telcoms. Coop. v. DIRECTV, Inc.*, 319 F. Supp. 2d  
10 1059, 1080 (C.D. Cal. 2003). Thus, the Court **DENIES** summary judgment on this basis.

11 Second, CellSight argues that “[t]hese unfair competition claims also require proof of  
12 actual damage as part of the standing requirement for prosecuting these claims.” (MSJ 14, ECF  
13 No. 36 (citing *Ruiz v. Gap, Inc.*, 380 Fed. Appx. 689, 692 (9th Cir. 2010))) Aside from stating the  
14 rule and inserting a block quotation from an unpublished Ninth Circuit case, CellSight offers no  
15 evidence or argument as to AntiCancer’s actual damages (or lack thereof). (*See id.* at 14–15)  
16 Although the Court can surmise that CellSight believes AntiCancer has suffered no actual  
17 damages, CellSight does not even state this much, much less bolster the assertion with evidence in  
18 the record. As such, the Court **DENIES** summary judgment on this basis as well.

19 Third and finally, in its reply brief CellSight asserts an additional basis for why summary  
20 judgment should be granted: “[T]he Court should dismiss the unfair competition claims on the  
21 additional ground that they are preempted by federal patent law.” (Reply in Supp. 8, ECF No. 45  
22 (citing *Summit Mach. Tool Mfg. Corp. v. Victor CNC Sys., Inc.*, 7 F.3d 1434, 1439–41 (9th Cir.  
23 1993)) Because this argument was raised for the first time in CellSight’s reply brief, AntiCancer  
24 did not have an opportunity to oppose it, and so the Court permitted supplemental briefing on the  
25 issue following oral argument. However, AntiCancer elected not to submit a supplemental brief,  
26 and submitted on its opposition brief and the arguments raised at oral argument. (*See* Supp. Brief,  
27 ECF No. 52)

28 //

1 As the Court has already indicated, AntiCancer’s unfair competition claim is predicated on  
2 CellSight’s alleged violation of federal patent laws. *Supra* at note 10. As a result, both parties  
3 indicate that the Court’s ruling on CellSight’s motion for summary judgment on the patent  
4 infringement claims should drive the outcome of the unfair competition claims. (MSJ 15, ECF  
5 No. 36 (“[I]f the balance of this motion is granted, Plaintiff has no legitimate claim for unfair  
6 competition.”)); (Resp. in Opp’n 10, ECF No. 43 (“[S]hould AntiCancer’s first and second claims  
7 survive this motion, so also should its fifth and sixth claims for unfair competition.”)) But “a  
8 violation of federal patent law—without more—cannot serve as the basis of this claim.” *Halton*  
9 *Co. v. Streivor, Inc.*, 2010 U.S. Dist. LEXIS 50649, at \*11 (N.D. Cal. May 21, 2010) (citing  
10 *Summit Mach.*, 7 F.3d at 1439). This is because “[f]ederal patent and copyright laws limit the  
11 states’ ability to regulate unfair competition.” *Summit Mach.*, 7 F.3d at 1439. “Where state law  
12 offers ‘patent-like protection for ideas deemed unprotected under the present federal scheme, [state  
13 law] conflicts with the strong federal policy favoring free competition in ideas.’” *Id.* (quoting  
14 *Bonito Boats, Inc. v. Thunder Craft Boats, Inc.*, 489 U.S. 141, 168 (1989)). Thus, to avoid  
15 preemption, a state-law claim must be “*qualitatively* different from a copyright or patent  
16 infringement claim.” *Id.* at 1440 (internal quotation marks omitted). This requires the state-law  
17 claim “contain[] an element not shared by the federal law,” *id.* at 1439, such as an alleged breach  
18 of fiduciary duty, breach of a confidential relationship, or palming off of the defendant’s products  
19 as those of its competitor, *id.* at 1441.

20 Here, as noted, AntiCancer argues that its unfair competition claims rise and fall with its  
21 patent infringement claim. (Resp. in Opp’n 10, ECF No. 43) In other words, if CellSight is guilty  
22 of patent infringement it has violated a federal law, which is sufficient to state a claim under the  
23 “unlawful” prong of section 17200. But this argument fails under the preemption analysis set forth  
24 above. Accordingly, the Court **GRANTS** CellSight’s motion for summary judgment as to  
25 AntiCancer’s unfair competition claims.

26 //

27 //

28 //

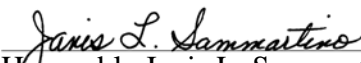
1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28

**CONCLUSION**

For the reasons stated above, the Court **GRANTS IN PART AND DENIES IN PART** CellSight’s motion for summary judgment. The Court **GRANTS** the motion as to AntiCancer’s third claim for copyright infringement, fourth claim under the Lanham Act, and fifth and sixth claims for common law and statutory unfair competition. The Court **DENIES** CellSight’s motion as to the first and second claims for patent infringement, however.

**IT IS SO ORDERED.**

DATED: July 24, 2012

  
\_\_\_\_\_  
Honorable Janis L. Sammartino  
United States District Judge