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18 **UNITED STATES DISTRICT COURT**

19 **FOR THE CENTRAL DISTRICT OF CALIFORNIA**

20
 21 LEDCOMM LLC,

22 Plaintiff,

23 v.

24 ANKER INNOVATIONS LIMITED;
 25 FANTASIA TRADING LLC D/B/A
 ANKERDIRECT,

26 Defendants.

Case No. 5:20-cv-00421-DOC-KES

**FIRST AMENDED COMPLAINT
 FOR PATENT INFRINGEMENT**

JURY TRIAL DEMANDED

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COMPLAINT FOR PATENT INFRINGEMENT

1. Plaintiff LedComm LLC (“LedComm” or “Plaintiff”) hereby asserts the following claims for patent infringement against Defendants Anker Innovations Limited and Fantasia Trading LLC d/b/a AnkerDirect (collectively, “Defendants” or “Anker”), and alleges as follows:

SUMMARY

2. LedComm owns United States Patent Nos. 6,803,606, 7,012,277, 7,301,176, and 7,490,959 (collectively, the “Patents-in-Suit”).

3. Defendants infringe the Patents-in-Suit by implementing, without authorization, LedComm’s proprietary technologies in a number of their commercial products, including, *inter alia*, eufy smart lights and bulbs (e.g., the eufy “Lumi Plug-In Night Light,” the eufy “Lumi Stick-On Night Light,” the eufy “Lumos Smart Bulb 2.0 – White,” the eufy “Lumos Smart Bulb 2.0 – Tunable White,” the eufy “Lumos Smart Bulb – White,” and the eufy “Lumos Smart Bulb – White & Color”) and eufy baby monitors (e.g., the eufy “SpaceView Baby Monitor,” the eufy “720p Video Baby Monitor,” and the eufy “Spaceview S Baby Monitor”) (collectively, the “Accused Products”). These Accused Products are marketed, offered, and distributed throughout the United States, including in this District.

4. By this action, LedComm seeks to obtain compensation for the harm LedComm has suffered as a result of Defendants’ infringement of the Patents-in-Suit.

NATURE OF THE ACTION

5. This is a civil action for patent infringement arising under the patent laws of the United States, 35 U.S.C. § 1 *et seq.*

6. Defendants have infringed and continue to infringe, and at least as early as the filing and/or service of the Original Complaint, have induced and continue to induce infringement of, and have contributed to and continue to

1 contribute to infringement of, one or more claims of LedComm’s Patents-in-Suit at
2 least by making, using, selling, and/or offering to sell the Accused Products in the
3 United States, including in this District, and/or by importing the Accused Products
4 into the United States.

5 7. LedComm is the legal owner by assignment of the Patents-in-Suit,
6 which were duly and legally issued by the United States Patent and Trademark
7 Office (“USPTO”). LedComm seeks monetary damages for Defendants’
8 infringement of the Patents-in-Suit.

9 **THE PARTIES**

10 8. Plaintiff LedComm LLC is a Texas limited liability company with its
11 principal place of business at 17330 Preston Rd., Dallas, Texas 75252. LedComm
12 is the owner of the intellectual property rights at issue in this action.

13 9. On information and belief, Defendant Anker Innovations Limited is a
14 Hong Kong company with a principal place of business at Room 1318-19,
15 Hollywood Plaza, 610 Nathan Road, Mongkok, Kowloon, Hong Kong SAR,
16 People’s Republic of China. Anker Innovations Limited designed and
17 manufactured the Accused Products for export and sale throughout the world,
18 including the United States and California. Prior to a name change in 2017, Anker
19 Innovations Limited was known as Anker Technology Co., Limited.

20 10. On information and belief, Defendant Fantasia Trading LLC d/b/a
21 AnkerDirect is a Delaware corporation that is registered to do business in
22 California, and has a principal place of business at 5350 Ontario Mills Pkwy, Suite
23 100, Ontario, California 91764. Fantasia Trading LLC is a wholly-owned
24 subsidiary of Anker Innovations Limited.

25 11. According to Amazon, “AnkerDirect is the sole authorized seller of
26 authentic Anker products (other than Amazon) on the Amazon platform.” Fantasia
27 Trading LLC uses the trademark that Anker Innovations Limited owns in
28 connection with its Amazon seller profile.

1 District).

2 16. This Court also has personal jurisdiction over Fantasia Trading LLC
3 because it is registered to do business in the State of California and has a regular
4 and established place of business in the State of California (and in this District).

5 17. Venue is proper in this District under 28 U.S.C. §§ 1391(b) and (c)
6 and 28 U.S.C. § 1400(b).

7 **PATENTS-IN-SUIT**

8 **U.S. Patent No. 6,803,606**

9 18. U.S. Patent No. 6,803,606 (the “‘606 Patent”) is titled “Light Emitting
10 Device and Manufacturing Method Thereof” and was issued on October 12, 2004.
11 A true and correct copy of the ‘606 Patent is attached as Exhibit A.

12 19. The ‘606 Patent was filed on March 18, 2003 as U.S. Patent
13 Application No. 10/390,180, which in turn claims priority to Japanese Patent
14 Application No. 2002-078119 that was filed on March 20, 2002.

15 20. LedComm is the owner of all rights, title, and interest in and to the
16 ‘606 Patent, with the full and exclusive right to bring suit to enforce the ‘606 Patent,
17 including the right to recover for past infringement.

18 21. The ‘606 Patent is valid and enforceable under United States Patent
19 Laws.

20 22. The ‘606 Patent recognized problems with existing light emitting
21 devices of the time of the invention of the ‘606 Patent.

22 23. For instance, the ‘606 Patent recognized that a traditional light
23 emitting device was prone to malfunction due to poor adherence between the light-
24 emitting device’s constituent parts. *See, e.g.*, ‘606 Patent at 1:24-2:17. In this
25 respect, the ‘606 Patent recognized that a resin disposed between a light emitting
26 element and reflector of the light emitting device adhered poorly to the reflector,
27 which in turn could lead to the reflector detaching from the resin “due to heat
28 generated in mounting the light emitting device or heat generated in operating the

1 light emitting device.” *See id.* at 1:24-31. Such detachment could further result in
2 the destruction of an electrical connection provided by a bonding wire between the
3 light emitting element and electrode of the light emitting device and/or result in
4 creating a space in which water could enter the light emitting device, thereby
5 causing the device to malfunction. *See, e.g., id.* at 1:31-39.

6 24. In view of the foregoing, the ‘606 Patent sought to “provide a light
7 emitting device capable of preventing detachment of a reflector from a resin.” *Id.*
8 at 1:43-45. In this respect, the ‘606 Patent discloses forming a face of the light
9 emitting device’s reflector into a rough surface, “so that adherence between the
10 reflector and the resin through the rough surface of the reflector becomes relatively
11 larger.” *Id.* at 1:57-61. Advantageously, as a result of this configuration, “the
12 reflector is hardly detached from the resin even if, for example, the light emitting
13 device receives heat during mounting the light emitting device on the substrate or
14 during operating the light emitting device,” which helps to “ensure[] avoidance of
15 such disadvantage as the [light emitting device’s] substrate being detached from the
16 resin, a bonding wire connected to the light emitting element being disconnected
17 due to the detachment of the substrate from the resin, and water entering through a
18 detachment portion between the reflector and the resin, thereby causing
19 malfunction of the light emitting device.” *Id.* at 1:62-2:5.

20 **U.S. Patent No. 7,012,277**

21 25. U.S. Patent No. 7,012,277 (the “‘277 Patent”) is titled “Semiconductor
22 Light Emitting Device” and was issued on March 14, 2006. A true and correct copy
23 of the ‘277 Patent is attached as Exhibit B.

24 26. The ‘277 Patent was filed on December 23, 2003 as U.S. Patent
25 Application No. 10/745,764, which in turn claims priority to Japanese Patent
26 Application No. 2003-000216 that was filed on January 6, 2003.

27 27. LedComm is the owner of all rights, title, and interest in and to the
28 ‘277 Patent, with the full and exclusive right to bring suit to enforce the ‘277 Patent,

1 including the right to recover for past infringement.

2 28. The '277 Patent is valid and enforceable under United States Patent
3 Laws.

4 29. The '277 Patent recognized problems with existing light emitting
5 devices of the time of the invention of the '277 Patent.

6 30. For instance, the '277 Patent recognized that a traditional light
7 emitting device exhibited poor light emitting efficiency, reliability, and lifetime.
8 *See, e.g.,* '277 Patent at 1:38-2:37. In this regard, the '277 Patent recognized that
9 the amount of current that a light emitting device's LED chip is subjected to
10 contributes to these deficiencies. *See, e.g., id.* at 1:38-50.

11 31. To help address the aforementioned deficiencies, the '277 Patent
12 sought to provide a light emitting device that exhibited, at least, favorable light
13 emitting efficiency and lifetime without degrading the reliability of the light
14 emitting device's LED chip. *See, e.g., id.* at 2:32-37. To these ends, the '277 Patent
15 discloses a light emitting device configuration in which a metal body is located
16 under a region of a first lead frame on which the light emitting device's LED chip
17 is mounted and under a region of a second lead frame that is electrically connected
18 to the first lead frame. The '277 Patent contemplates that this metal body helps to
19 reduce the negative effects resulting from the LED chip being subjected to current.
20 *See, e.g., id.* at 1:38-50, 2:32-49.

21 **U.S. Patent No. 7,301,176**

22 32. U.S. Patent No. 7,301,176 (the "'176 Patent") is titled "Semiconductor
23 Light Emitting Device and Fabrication Method Thereof" and was issued on
24 November 27, 2007. A true and correct copy of the '176 Patent is attached as
25 Exhibit C.

26 33. The '176 Patent was filed on April 22, 2005 as U.S. Patent Application
27 No. 11/112,215, which in turn claims priority to Japanese Patent Application No.
28 2004-131774 that was filed on April 27, 2004.

1 34. LedComm is the owner of all rights, title, and interest in and to the
2 ‘176 Patent, with the full and exclusive right to bring suit to enforce the ‘176 Patent,
3 including the right to recover for past infringement.

4 35. The ‘176 Patent is valid and enforceable under United States Patent
5 Laws.

6 36. The ‘176 Patent recognized problems with existing light emitting
7 devices of the time of the invention of the ‘176 Patent.

8 37. For instance, the ‘176 Patent recognized a need for light emitting
9 devices with reduced size but also recognized that simply reducing the size of
10 constituent parts of existing light emitting devices would result in performance
11 deficiencies. *See, e.g.*, ‘176 Patent at 1:57-2:15. For example, the ‘176 Patent
12 recognized that a light emitting device’s light output directivity and/or lead frames’
13 strength of security could be negatively impacted. *See, e.g., id.*

14 38. To help address the aforementioned deficiencies, the ‘176 Patent
15 sought to provide a light emitting device with a reduced size that also allowed for
16 adjustment of the directivity of output light and/or ensured the strength of the light
17 emitting device’s lead frames. *See, e.g., id.* at 2:19-25, 3:24-31. To these ends, the
18 ‘176 Patent discloses a light emitting device configuration in which a light
19 transmitting resin provides a holding portion that holds the light emitting device’s
20 lead frames and a light shielding resin is formed to cover a bottom surface and a
21 side surface of the holding portion.

22 **U.S. Patent No. 7,490,959**

23 39. U.S. Patent No. 7,490,959 (the “‘959 Patent”) is titled “Light Emitting
24 Apparatus, Backlight Apparatus, And Electronic Apparatus” and was issued on
25 February 17, 2009. A true and correct copy of the ‘959 Patent is attached as Exhibit
26 D.

27 40. The ‘959 Patent was filed on December 14, 2006 as U.S. Patent
28 Application No. 11/639,806, which in turn claims priority to Japanese Patent

1 Application No. 2005-363886 that was filed on December 16, 2005.

2 41. LedComm is the owner of all rights, title, and interest in and to the
3 ‘959 Patent, with the full and exclusive right to bring suit to enforce the ‘959 Patent,
4 including the right to recover for past infringement.

5 42. The ‘959 Patent is valid and enforceable under United States Patent
6 Laws.

7 43. The ‘959 Patent recognized problems with existing light emitting
8 devices of the time of the invention of the ‘959 Patent.

9 44. For instance, in order to "increase a luminance of a plane light-source,"
10 the ‘959 Patent recognized a need for “a light emitting apparatus that is thin and
11 small in a radiation angle, in a short-axis direction, of a package, and high in
12 coupling efficiency with respect to a light guiding plate.” ‘959 Patent at 2:21-26,
13 36-41. In this respect, the ‘959 Patent sought to provide a “light emitting apparatus”
14 comprising “a placement surface that includes an electrode; a light emitter that is
15 placed on the placement surface; and a transparent sealing resin that seals the light
16 emitter[] and forms a concave surface . . . [where] the light emitter and the electrode
17 being connected via a wire [] is curved in such a way that a top section of the
18 curved wire substantially coincides with a deepest section of the concave surface.”
19 *Id.* at 2:46-56; *see also, e.g., id.* at Claim 1.

20 **COUNT I: INFRINGEMENT OF U.S. PATENT NO. 6,803,606**

21 45. LedComm incorporates by reference and re-alleges paragraphs 18-24
22 of the First Amended Complaint as if fully set forth herein.

23 46. Defendants have infringed and are infringing, either literally or under
24 the doctrine of equivalents, the ‘606 Patent in violation of 35 U.S.C. § 271 *et seq.*,
25 directly and/or indirectly, by making, using, offering for sale, and/or selling in the
26 United States, and/or importing into the United States without authority or license,
27 the Accused Products.

28 47. As just one non-limiting example, set forth below (with claim

1 language in bold and italics) is exemplary evidence of infringement of claim 1 of
2 the ‘606 Patent in connection with two of the Accused Products (e.g., the eufy
3 “Lumos Smart Bulb – White & Color,” referred to herein as the “Lumos Smart
4 Bulb,” and the eufy “SpaceView Baby Monitor”). This description is based on
5 publicly available information. LedComm reserves the right to modify this
6 description, including, for example, on the basis of information about the Accused
7 Products that it obtains during discovery.

8 ***1(a): A light emitting device comprising:***— Defendants, directly and/or indirectly,
9 make, use, sell, and/or offer to sell in the United States, and/or import into the
10 United States, light emitting devices that are covered by claim 1 of the ‘606 Patent.

11 As one non-limiting example, the eufy Lumos Smart Bulb comprises a “light
12 emitting device,” as recited in claim 1. See, e.g.,
13 [https://www.eufylife.com/products/variant/lumos-smart-bulb-white-andamp;-](https://www.eufylife.com/products/variant/lumos-smart-bulb-white-andamp;-color/T1013121)
14 [color/T1013121](https://fccid.io/2AB7K-T1013/Internal-Photos/Internal-Photos-3697928); [https://fccid.io/2AB7K-T1013/Internal-Photos/Internal-Photos-](https://fccid.io/2AB7K-T1013/Internal-Photos/Internal-Photos-3697928)
15 [3697928](https://fccid.io/2AB7K-T1013/Internal-Photos/Internal-Photos-3697928).

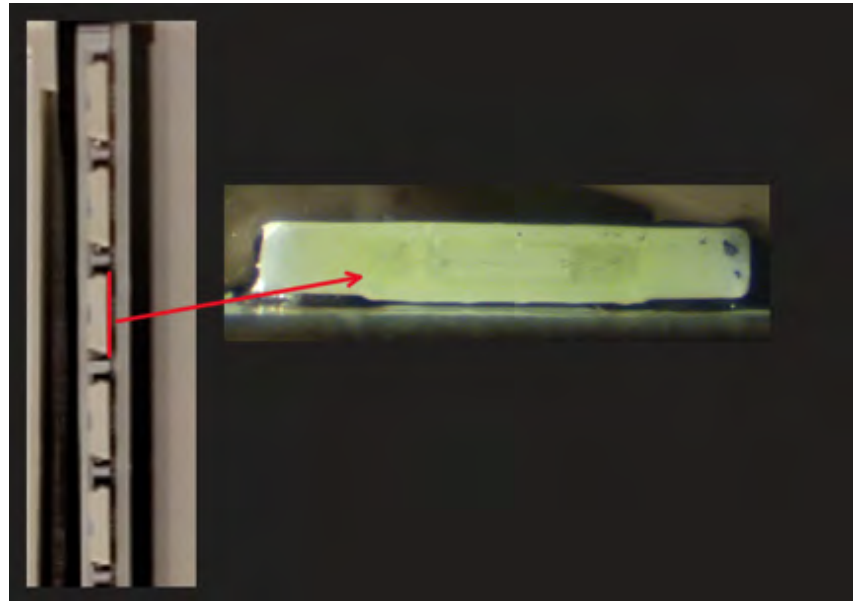
16 To illustrate, a top-down view of an example phosphor LED from a Lumos
17 Smart Bulb is shown below:



28 As another non-limiting example, the eufy SpaceView Baby Monitor

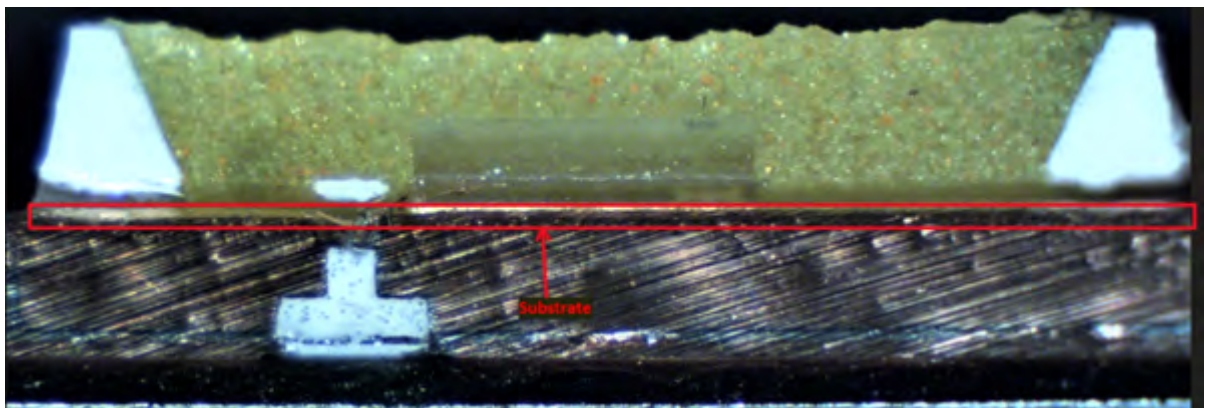
1 comprises a “light emitting device,” as recited in claim 1. *See, e.g.,*
2 <https://www.eufylife.com/products/variant/spaceview-baby-monitor/T83001D3>.

3 To illustrate, a view of an example LED (annotated in red) from a SpaceView
4 Baby Monitor is shown below:



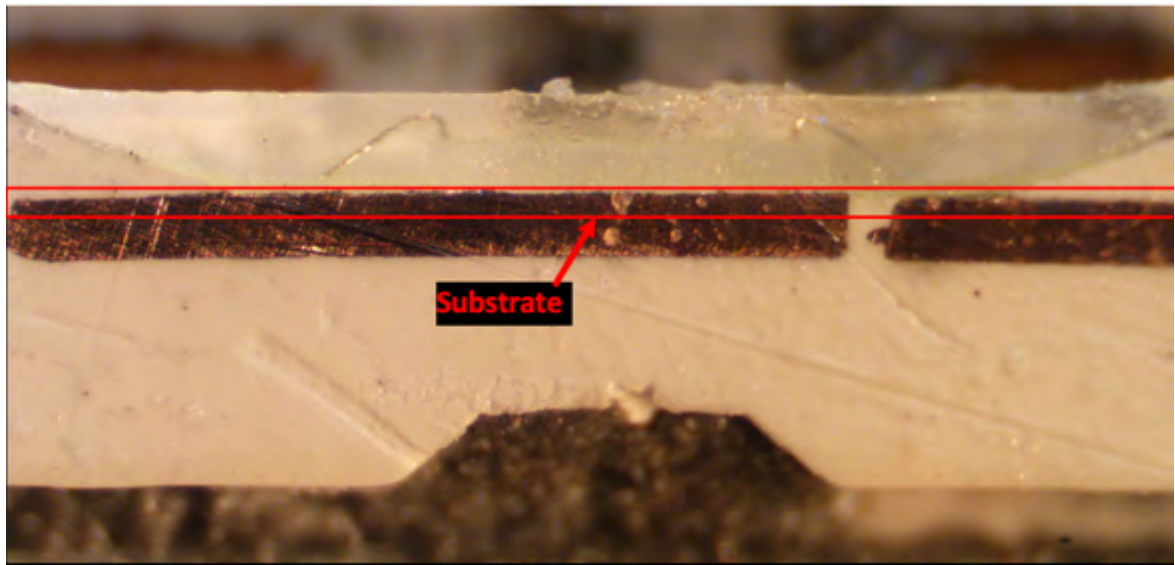
16 ***1(b): a substrate;***— The eufy Lumos Smart Bulb and the eufy SpaceView Baby
17 Monitor each comprise a substrate.

18 For example, shown below is a cross-sectional view of the example phosphor
19 LED from the Lumos Smart Bulb with the substrate annotated in red:



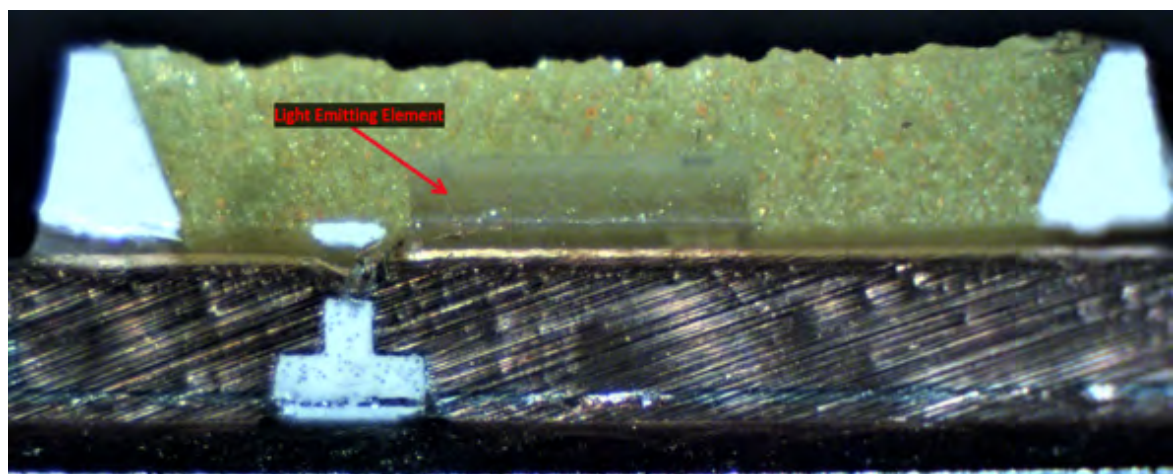
28 As another example, shown below is a cross-sectional view of the example

1 LED from the SpaceView Baby Monitor with the substrate annotated in red:
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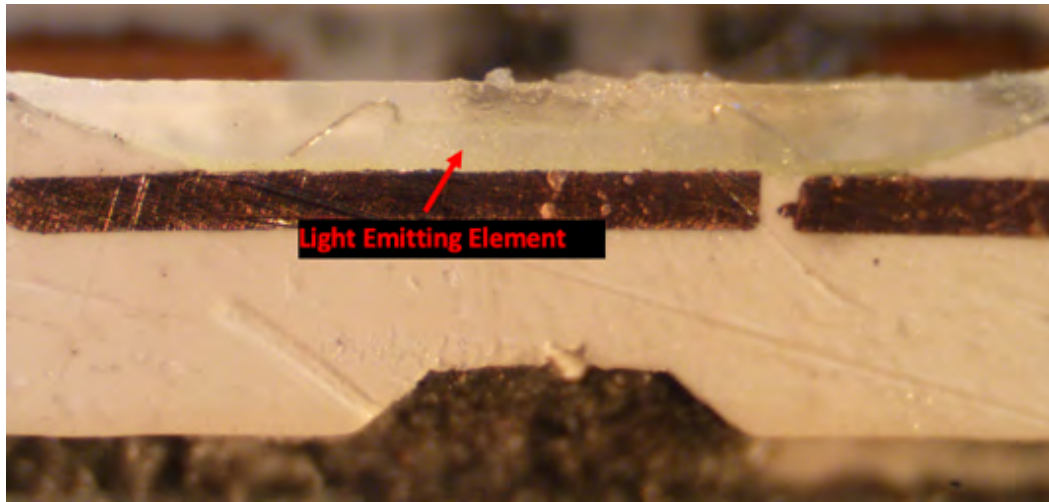
12 *1(c): a light emitting element on the substrate;*— The eufy Lumos Smart Bulb and
13 the eufy SpaceView Baby Monitor each comprise a light emitting element on the
14 substrate.

15 For example, shown below is the cross-sectional view of the example
16 phosphor LED from the Lumos Smart Bulb with the light emitting element on the
17 substrate identified:



27 As another example, shown below is the cross-sectional view of the example
28 LED from the SpaceView Baby Monitor with the light emitting element on the

1 substrate identified:

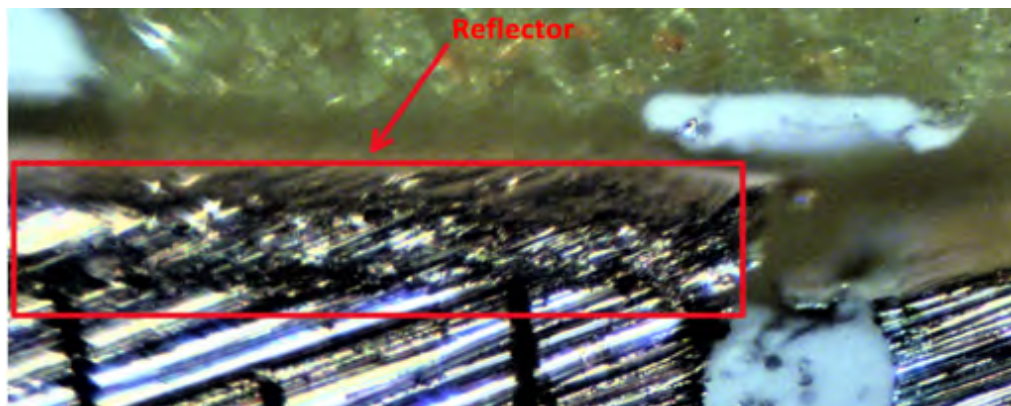


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11 *1(d): a reflector on the substrate for reflecting a light beam outgoing from the*
12 *light emitting element; and—* The eufy Lumos Smart Bulb and the eufy
13 SpaceView Baby Monitor each comprise a reflector on the substrate for reflecting
14 a light beam outgoing from the light emitting element.

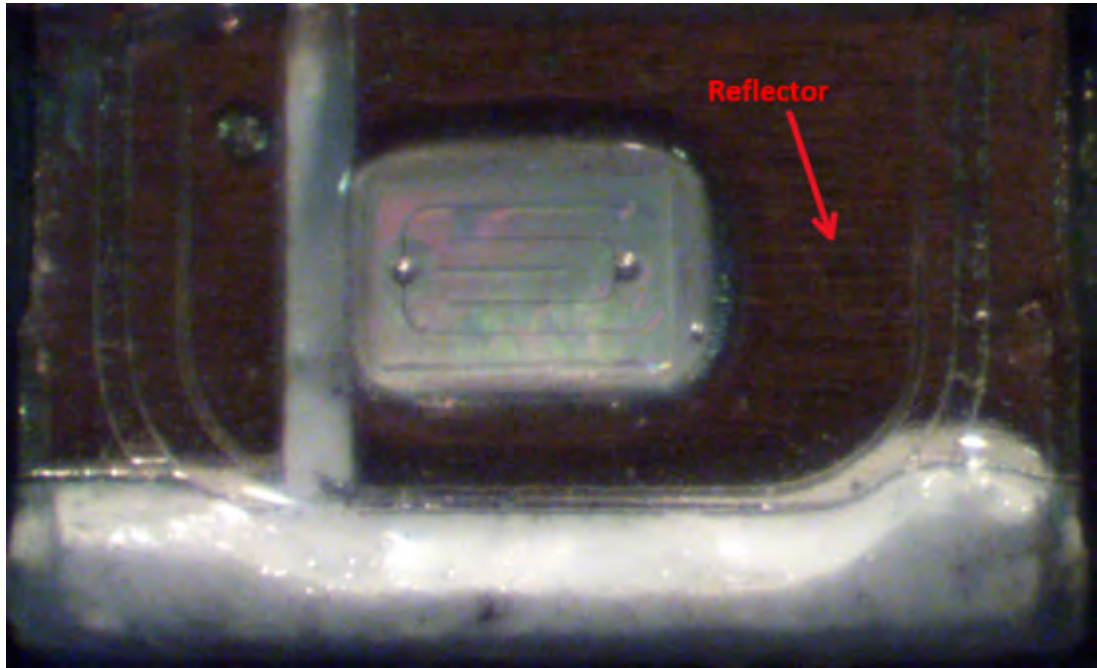
15 For example, shown below is a close-up of a portion of the cross-sectional
16 view of the example phosphor LED from the Lumos Smart Bulb with the reflector
17 on the substrate identified:

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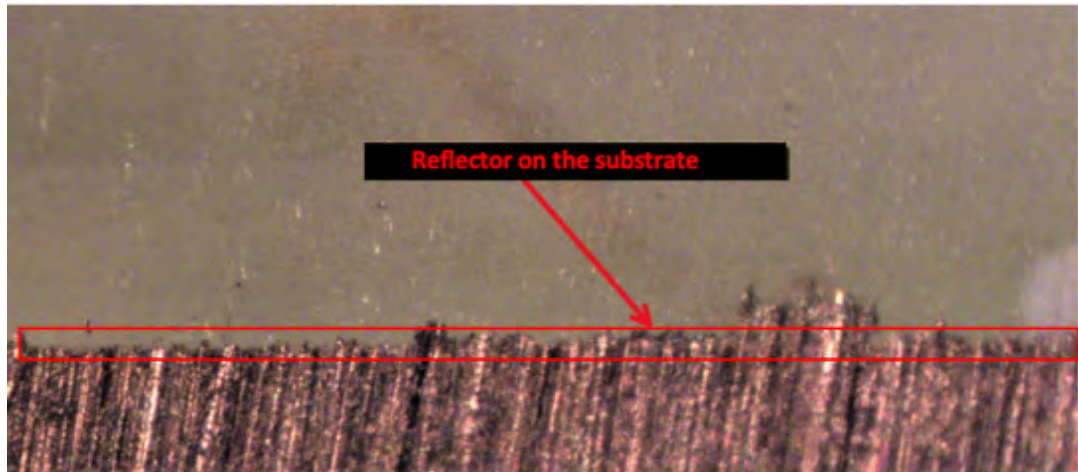


26 To further illustrate the presence of the reflector on the substrate in the
27 Lumos Smart Bulb, below is a top-down view of a phosphor LED from a Lumos
28 Smart Bulb with the phosphor layer removed and the reflector identified. As best

1 seen on the bottom of the below image, the reflector has a slight, bowl-like shape:
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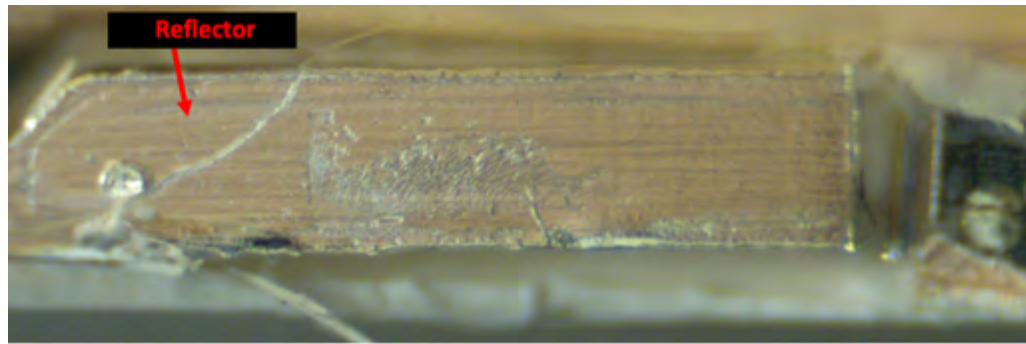


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14 As another example, shown below is a close-up of a portion of the cross-
15 sectional view of the example LED from the SpaceView Baby Monitor with the
16 reflector on the substrate identified:



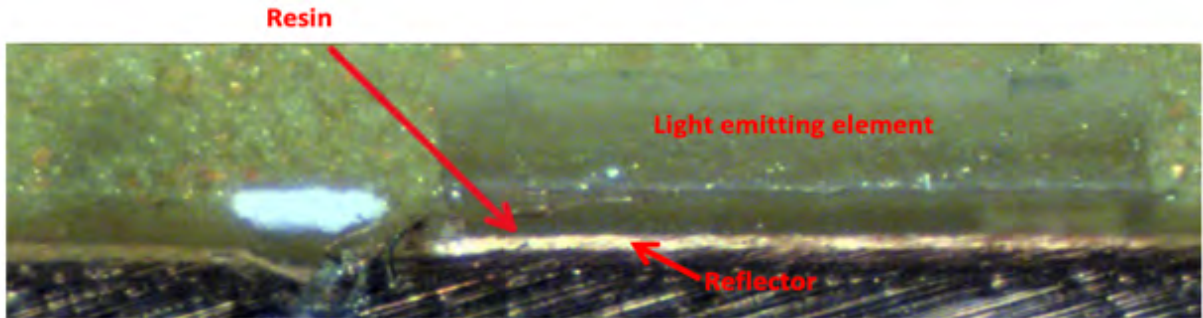
25 To further illustrate the presence of the reflector on the substrate in the
26 SpaceView Baby Monitor, below is a top-down view with an example LED from a
27 SpaceView Baby Monitor removed and the reflector identified:
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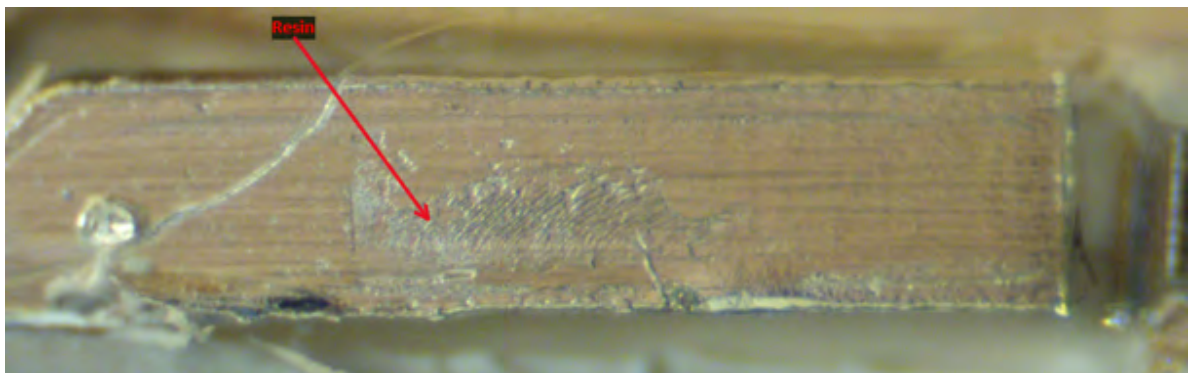


1(e): a resin disposed between the light emitting element and the reflector on the substrate,— The eufy Lumos Smart Bulb and the eufy SpaceView Baby Monitor each comprise a resin disposed between the light emitting element and the reflector on the substrate.

For example, shown below is the cross-sectional view of the example phosphor LED from the Lumos Smart Bulb with the resin disposed between the light emitting element and the reflector identified:

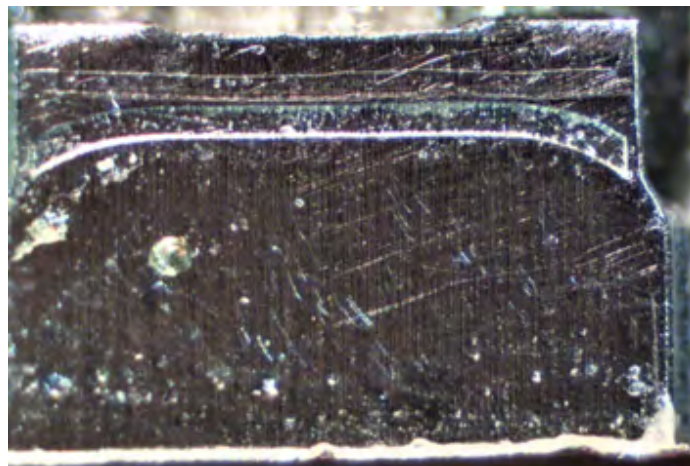
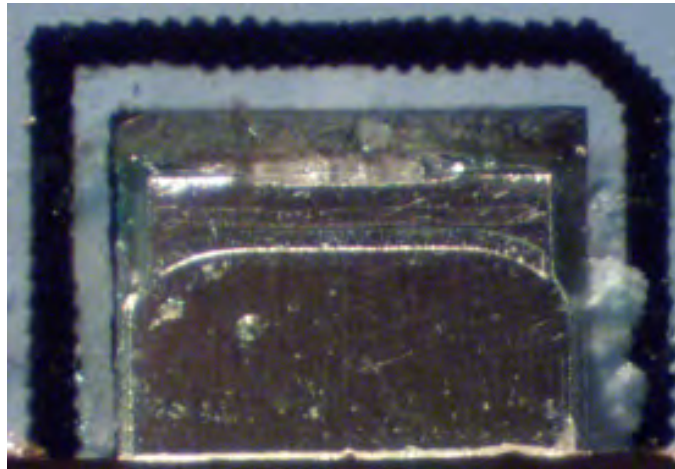


As another example, shown below is a top-down view with the example LED from the SpaceView Baby Monitor removed and the resin identified:



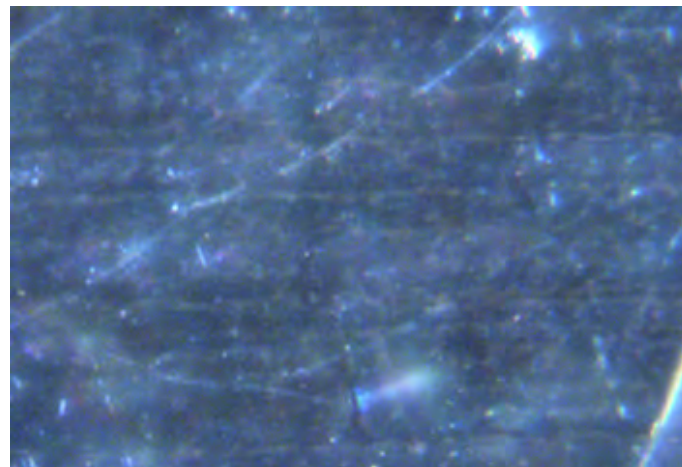
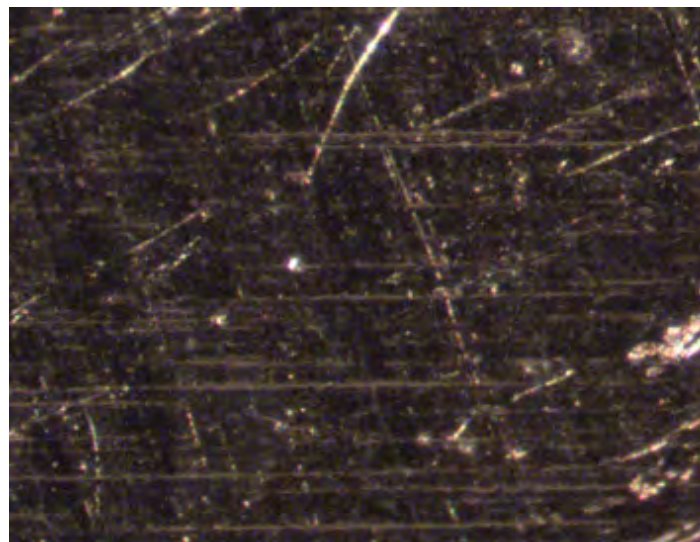
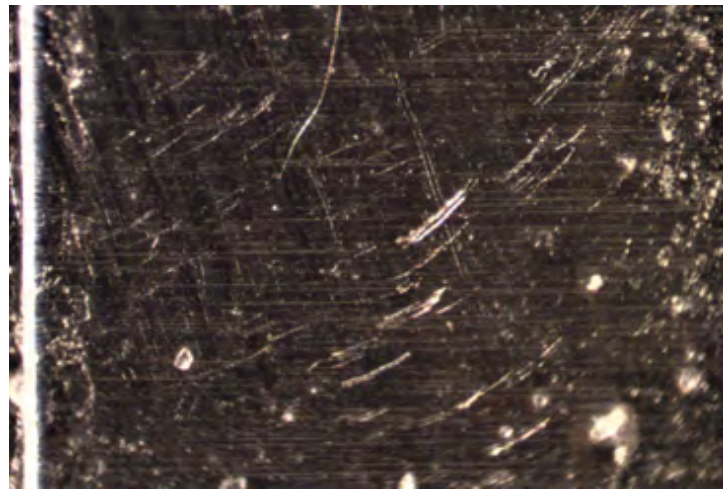
1 *1(f): wherein a face of the reflector on that reflects a light beam outgoing from*
2 *the light emitting element is formed into a rough surface.*— In the eufy Lumos
3 Smart Bulb and the eufy SpaceView Baby Monitor, a face of the reflector that
4 reflects a light beam outgoing from the light emitting element is formed into a rough
5 surface.

6 For example, a face of the reflector formed into a rough surface is shown in
7 the below images of a Lumos Smart Bulb’s reflector that is visible after the
8 phosphor layer has been removed:



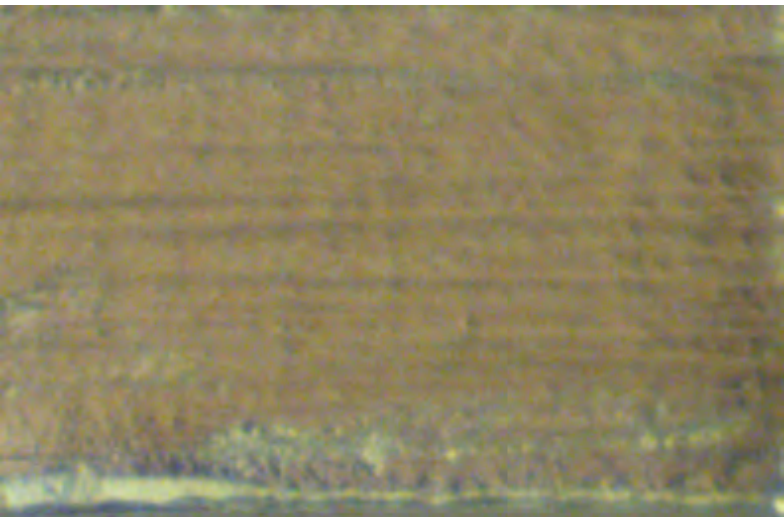
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As another example, a face of the reflector formed into a rough surface is shown in the below image of a SpaceView Baby Monitor's reflector:

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48. Additionally, Defendants have been and/or currently are an active inducer of infringement of the ‘606 Patent under 35 U.S.C. § 271(b) and a contributory infringer of the ‘606 Patent under 35 U.S.C. § 271(c).

49. Indeed, Defendants have been and/or currently are intentionally causing, urging, and/or encouraging customers to directly infringe one or more claims of the ‘606 Patent while being on notice of (or willfully blind to) the ‘606 Patent. For instance, Defendants have supplied and continue to supply the Accused Products to customers (e.g., end users and/or distributors of the Lumos Smart Bulb and/or SpaceView Baby Monitor) while knowing that use of these products in their intended manner will directly infringe one or more claims of the ‘606 Patent.

50. Defendants have been and/or currently are knowingly and intentionally encouraging and aiding customers to engage in such direct infringement of the ‘606 Patent. As one example, Defendants promote, advertise, and instruct customers or potential customers about the Accused Products and uses of the Accused Products. *See, e.g.,* <https://www.eufylife.com/products/642/540/lighting>; <https://www.eufylife.com/products/variant/lumos-smart-bulb-white-and-amp;-color/T1013121>; <https://www.eufylife.com/products/604/605/baby-monitor>.

51. Defendants know (and/or have known) that such encouraging and aiding does (and/or would) result in their customers directly infringing the ‘606 Patent. For instance, Defendants know (and/or have known) of the existence of the

1 '606 Patent or at least should have known of the existence of the '606 Patent but
2 were willfully blind to its existence. Indeed, Defendants have had actual knowledge
3 of the '606 Patent since at least as early as the filing and/or service of the Original
4 Complaint. And, as a result of their knowledge of the '606 Patent (and/or as a direct
5 and probable consequence of their willful blindness to this fact), Defendants
6 specifically intend (and/or have intended) that their encouraging and aiding does
7 (and/or would) result in direct infringement of the '606 Patent by Defendants'
8 customers.

9 52. On information and belief, Defendants specifically intend (and/or have
10 intended) that their actions will (and/or would) result in direct infringement of one
11 or more claims of the '606 Patent and/or subjectively believe (and/or have believed)
12 that their actions will (and/or would) result in infringement of the '606 Patent but
13 have taken (and/or took) deliberate actions to avoid learning of those facts.

14 53. Additionally, Defendants have been and/or currently are contributorily
15 infringing one or more claims of the '606 Patent by offering for sale, selling, and/or
16 importing one or more components in connection with the Accused Products that
17 contribute to the direct infringement of the '606 Patent by customers of the Accused
18 Products. In particular, as set forth above, Defendants have had actual knowledge
19 of the '606 Patent or were willfully blind to its existence since at least as early as
20 the filing and/or service of the Original Complaint. Further, Defendants offer for
21 sale, sell, and/or import one or more components in connection with the Accused
22 Products that are not staple articles of commerce suitable for substantial non-
23 infringing use, and Defendants know (or should know) that such component(s)
24 were especially made or especially adapted for use in infringement of the '606
25 Patent. Defendants have supplied (and/or continues to supply) the Accused
26 Products that comprise such component(s) to customers, who then directly infringe
27 one or more claims of the '606 Patent by using the Accused Products in their
28 intended manner (e.g., pursuant to instructions provided by Defendants).

1 54. At least as early as the filing and/or service of the Original Complaint,
2 Defendants’ infringement of the ‘606 Patent was and continues to be willful and
3 deliberate, thereby entitling LedComm to enhanced damages.

4 55. Additional allegations regarding Defendants’ knowledge of the ‘606
5 Patent and willful infringement will likely have evidentiary support after a
6 reasonable opportunity for discovery.

7 56. Defendants’ infringement of the ‘606 Patent is exceptional and entitles
8 LedComm to attorneys’ fees and costs incurred in prosecuting this action under 35
9 U.S.C. § 285.

10 57. LedComm is in compliance with any applicable marking and/or notice
11 provisions of 35 U.S.C. § 287 with respect to the ‘606 Patent.

12 58. LedComm is entitled to recover from Defendants all damages that
13 LedComm has sustained as a result of Defendants’ infringement of the ‘606 Patent,
14 including, without limitation, a reasonable royalty.

15 **COUNT II: INFRINGEMENT OF U.S. PATENT NO. 7,012,277**

16 59. LedComm incorporates by reference and re-alleges paragraphs 25-31
17 of the First Amended Complaint as if fully set forth herein.

18 60. Defendants have infringed and are infringing, either literally or under
19 the doctrine of equivalents, the ‘277 Patent in violation of 35 U.S.C. § 271 *et seq.*,
20 directly and/or indirectly, by making, using, offering for sale, and/or selling in the
21 United States, and/or importing into the United States without authority or license,
22 the Accused Products.

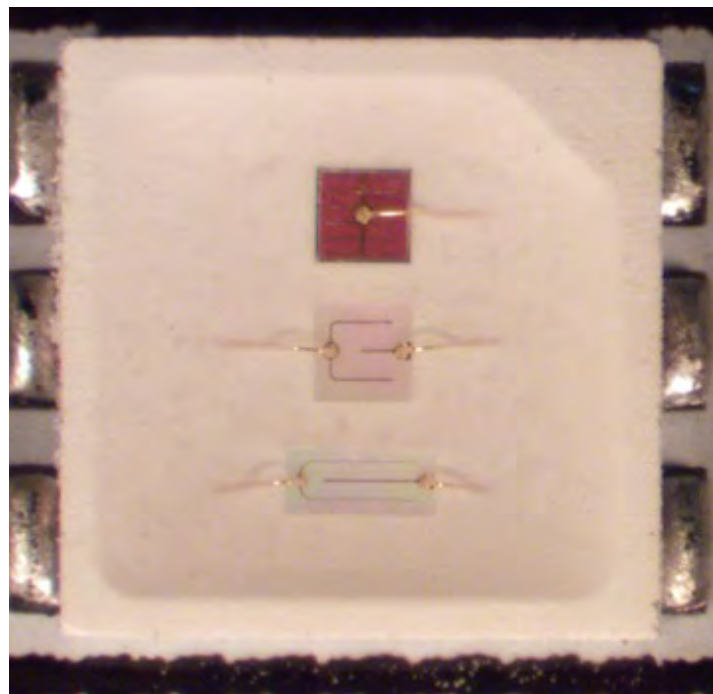
23 61. As just one non-limiting example, set forth below (with claim
24 language in bold and italics) is exemplary evidence of infringement of claim 1 of
25 the ‘277 Patent in connection with one of the Accused Products (e.g., the eufy
26 “Lumos Smart Bulb – White & Color,” referred to herein as the “Lumos Smart
27 Bulb”). This description is based on publicly available information. LedComm
28 reserves the right to modify this description, including, for example, on the basis of

1 information about the Accused Products that it obtains during discovery.

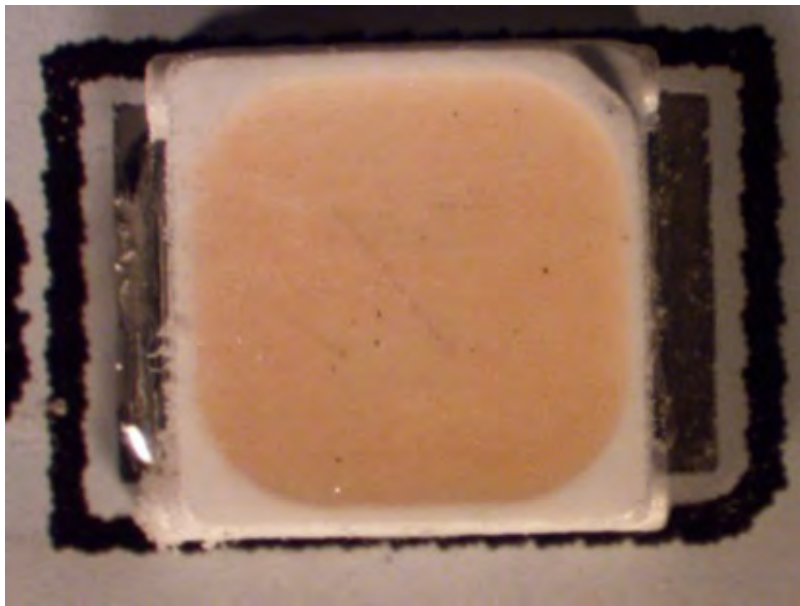
2 ***1(a): A semiconductor light emitting device comprising:***— Defendants,
3 directly and/or indirectly, make, use, sell, and/or offer to sell in the United States,
4 and/or import into the United States, semiconductor light emitting devices that are
5 covered by claim 1 of the ‘277 Patent.

6 As one non-limiting example, the eufy Lumos Smart Bulb comprises a
7 “semiconductor light emitting device,” as recited in claim 1. *See, e.g.,*
8 [https://www.eufylife.com/products/variant/lumos-smart-bulb-white-andamp;-](https://www.eufylife.com/products/variant/lumos-smart-bulb-white-andamp;-color/T1013121)
9 [color/T1013121](https://fccid.io/2AB7K-T1013/Internal-Photos/Internal-Photos-3697928); [https://fccid.io/2AB7K-T1013/Internal-Photos/Internal-Photos-](https://fccid.io/2AB7K-T1013/Internal-Photos/Internal-Photos-3697928)
10 [3697928](https://fccid.io/2AB7K-T1013/Internal-Photos/Internal-Photos-3697928).

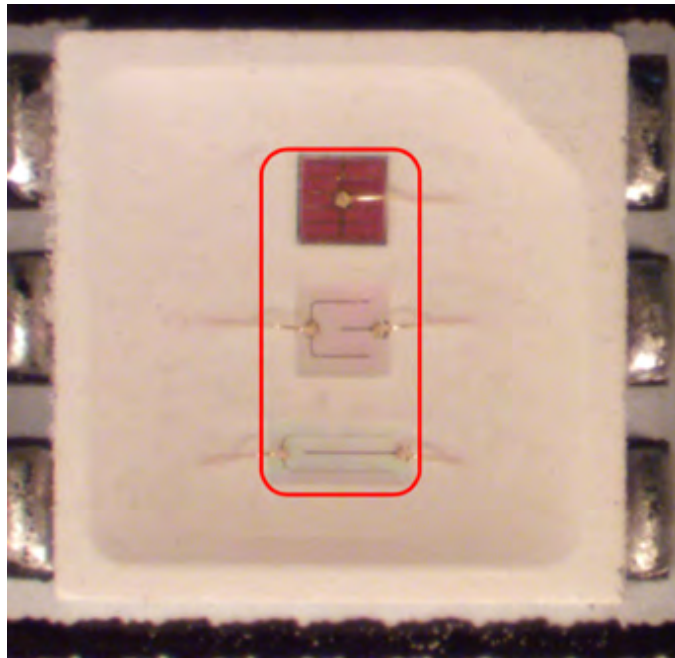
11 To illustrate, a top-down view of example color LED chips from a Lumos
12 Smart Bulb is shown in the first image below, and a top-down view of an example
13 phosphor LED chip from a Lumos Smart Bulb is shown in the second image below:



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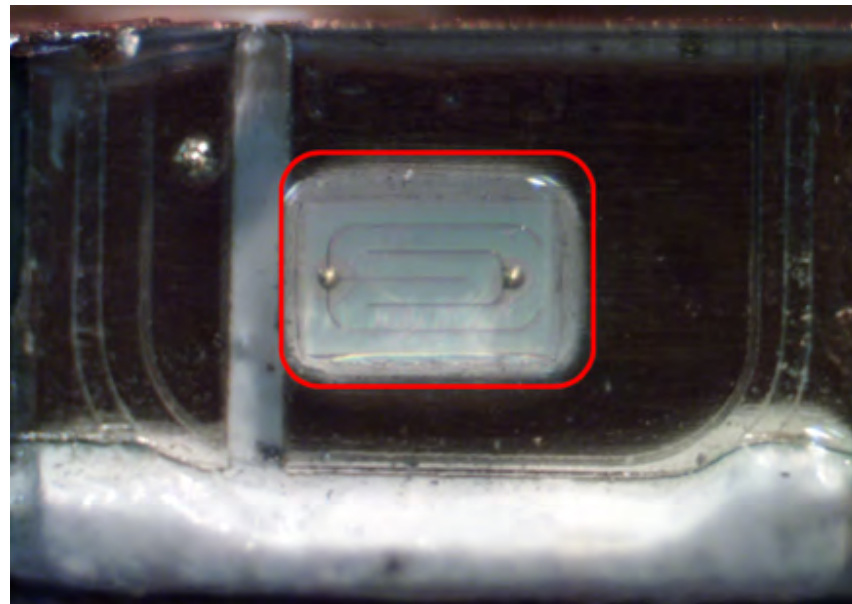


1(b): an LED chip, — The eufy Lumos Smart Bulb comprises an LED chip. For example, shown below is a top-down view of multiple color LED chips (annotated in red) from a Lumos Smart Bulb:



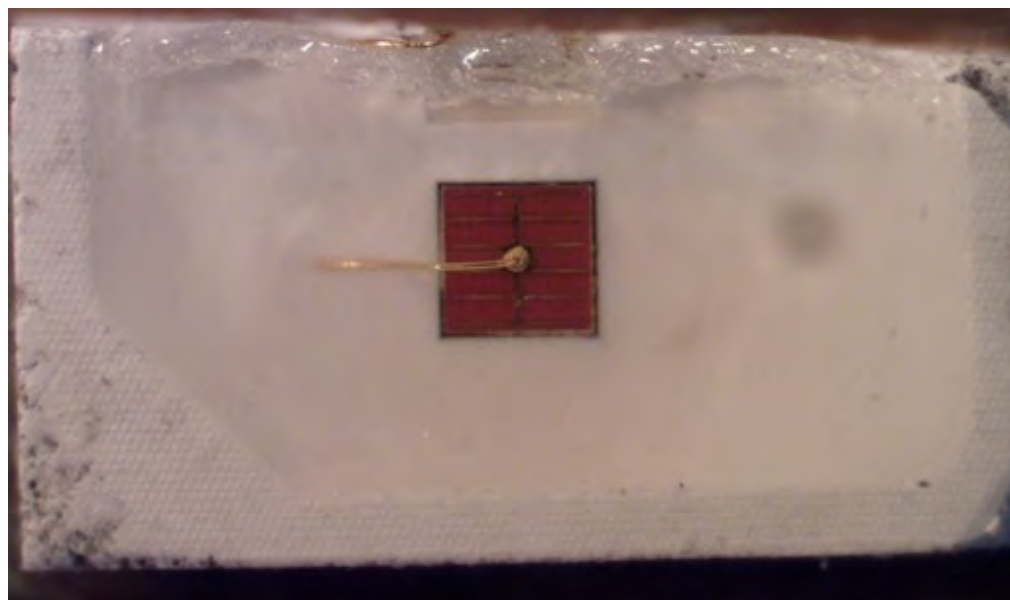
As another example, shown below is a top-down view of a phosphor LED chip (annotated in red) from a Lumos Smart Bulb with the phosphor layer removed:

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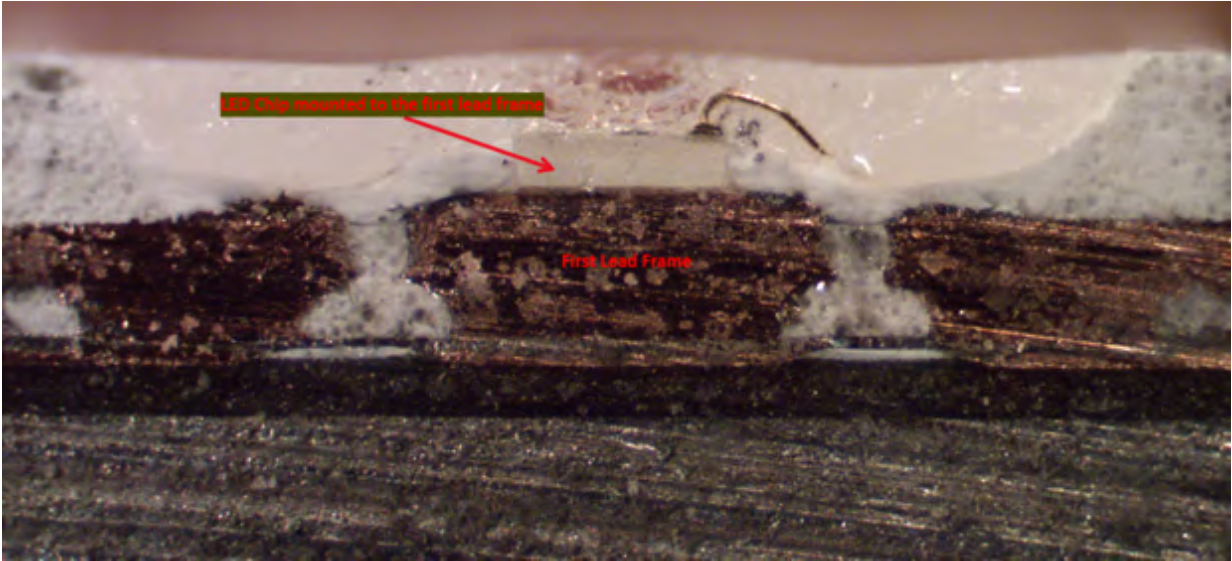
1(c): a first lead frame on which said LED chip is mounted, — The eufy Lumos Smart Bulb comprises a first lead frame on which the LED chip is mounted.

For example, shown below is a view of a cross-sectioned color LED chip from a Lumos Smart Bulb:

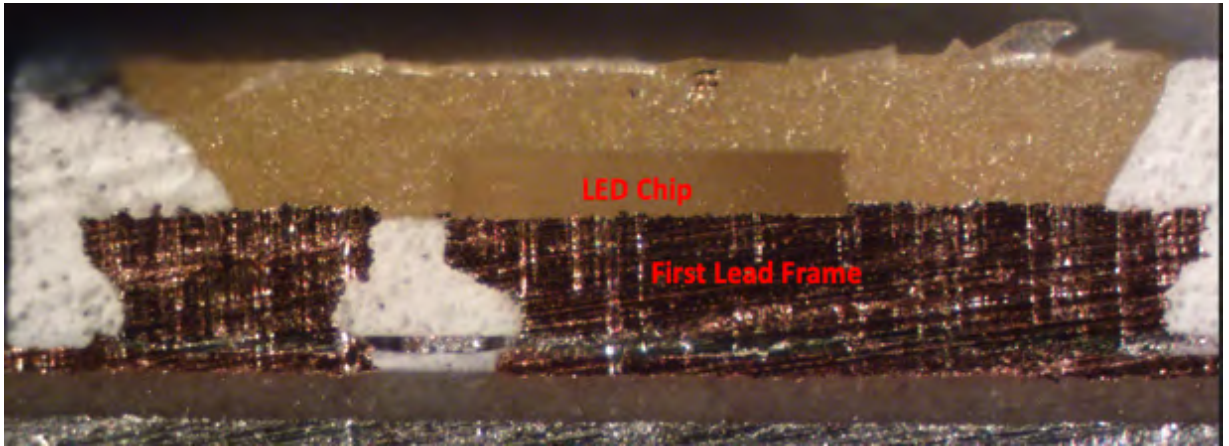


Further, shown below is a resulting cross-sectional view of the one cross-sectioned color LED chip from the Lumos Smart Bulb with the one cross-sectioned color LED chip mounted to a first lead frame identified:

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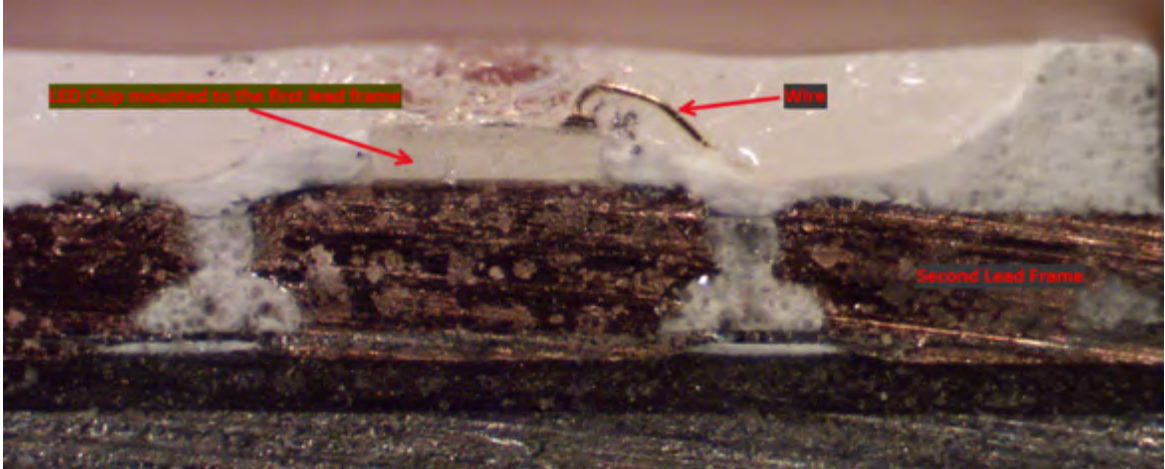
As another example, a cross section of a phosphor LED chip from a Lumos Smart Bulb was taken, and a resulting cross-sectional view is shown below with the phosphor LED chip mounted to a first lead frame identified:



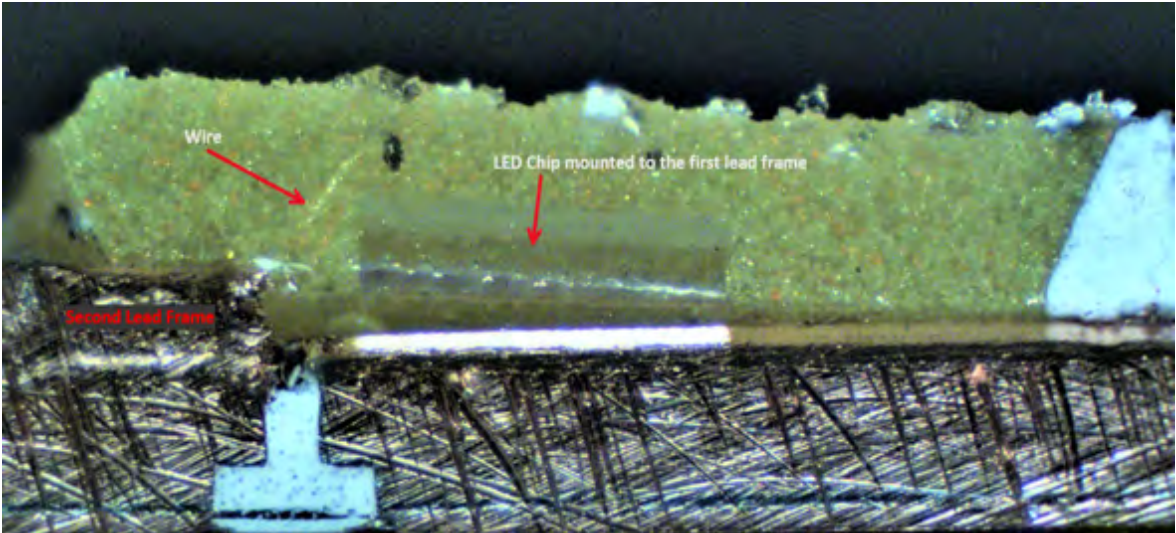
1(d): a second lead frame electrically connected to said LED chip via a wire, and — The eufy Lumos Smart Bulb comprises a second lead frame that is electrically connected to the LED chip via a wire.

For example, shown below is the cross-sectional view of the cross-sectioned color LED chip from the Lumos Smart Bulb with a second lead frame electrically connected to the first lead frame via a wire identified:

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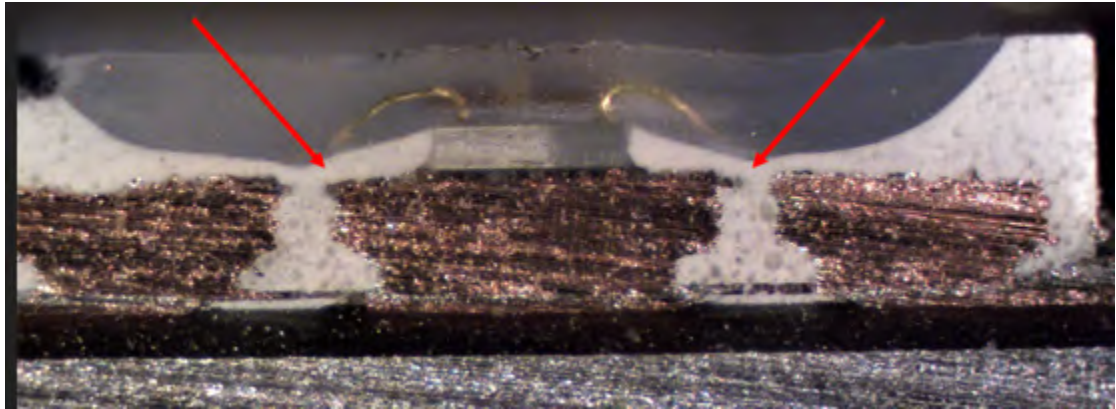
As another example, shown below is a cross-sectional view of a phosphor LED chip from a Lumos Smart Bulb with a second lead frame electrically connected to a first lead frame via a wire identified:



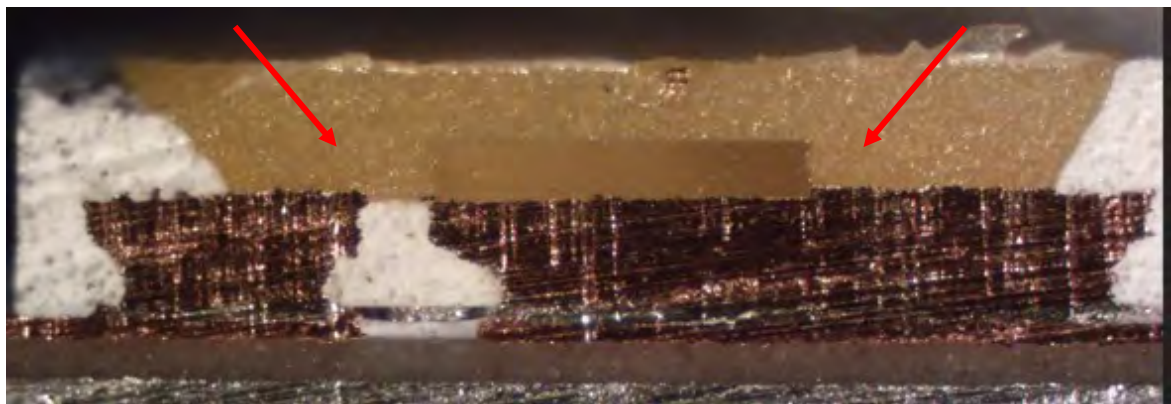
1(e): a resin portion surrounding a circumference of said LED chip, and fastening said first and second lead frames,— The eufy Lumos Smart Bulb comprises a resin portion surrounding the circumference of the LED chip and fastening the first and second lead frames.

For example, shown below is a cross-sectional view of a cross-sectioned color LED chip from the Lumos Smart Bulb with a resin portion surrounding the

1 circumference of the color LED chip and fastening first and second lead frames
2 identified:



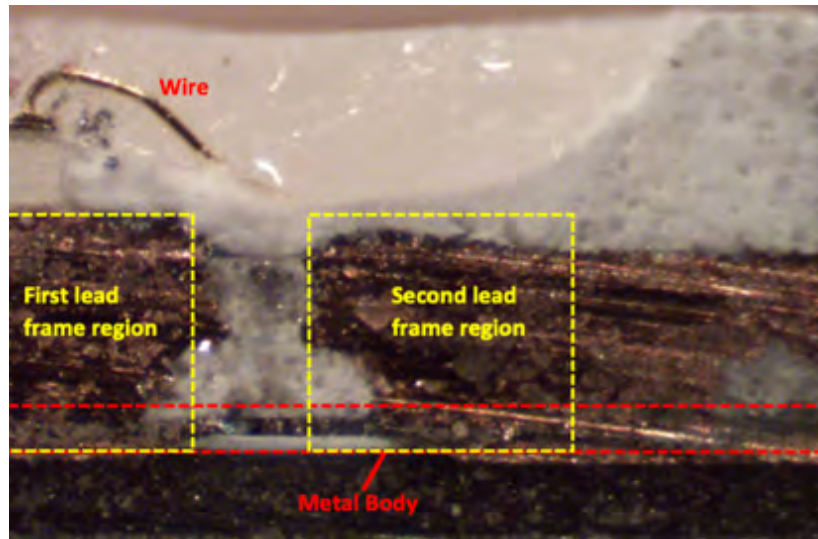
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11 As another example, shown below is a cross-sectional view of a phosphor
12 LED chip from a Lumos Smart Bulb with a resin portion surrounding the
13 circumference of the LED chip and fastening first and second lead frames
14 identified:



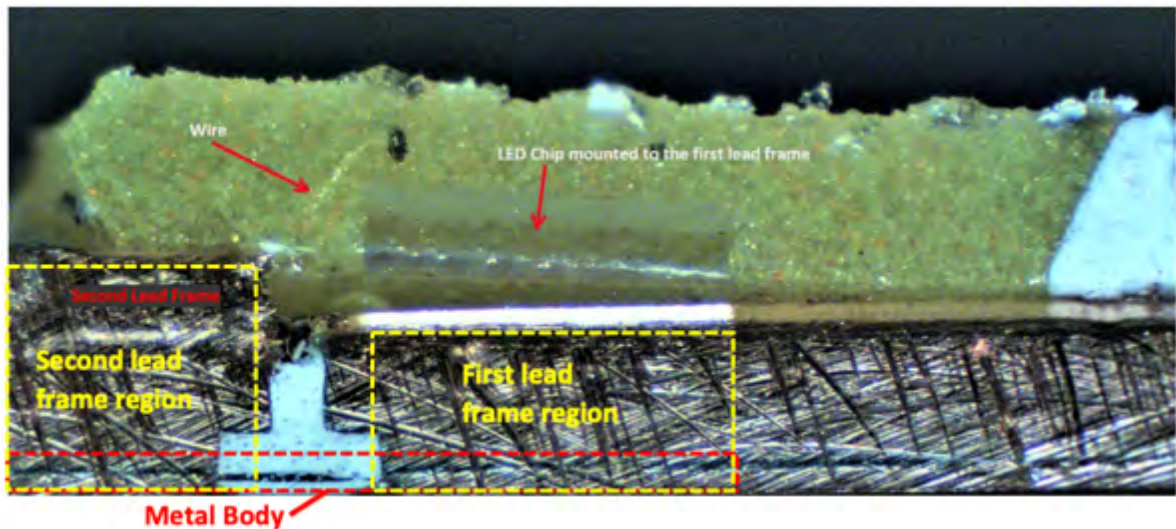
22
23 ***1(f): wherein a metal body is located under a region of said first lead frame***
24 ***where said LED chip is mounted, and wherein the second lead frame has a***
25 ***portion where the wire is connected and the metal body is provided to extend to a***
26 ***region below said portion of the second lead frame.***— In the eufy Lumos Smart
27 Bulb, a metal body is located under a region of the first lead frame where the LED
28 chip is mounted and the second lead frame has a portion where the wire is connected

1 and the metal body is provided to extend to a region below the portion of the second
2 lead frame.

3 For example, this configuration is shown in the below close-up of a cross-
4 sectional view of a cross-sectioned color LED chip from the Lumos Smart Bulb:



15 As another example, this configuration is shown in the below image of a
16 cross-sectional view of a phosphor LED chip from a Lumos Smart Bulb:



27 62. Additionally, Defendants have been and/or currently are an active
28 inducer of infringement of the '277 Patent under 35 U.S.C. § 271(b) and a

1 contributory infringer of the ‘277 Patent under 35 U.S.C. § 271(c).

2 63. Indeed, Defendants have been and/or currently are intentionally
3 causing, urging, and/or encouraging customers to directly infringe one or more
4 claims of the ‘277 Patent while being on notice of (or willfully blind to) the ‘277
5 Patent. For instance, Defendants have supplied and continue to supply the Accused
6 Products to customers (e.g., end users and/or distributors of the Lumos Smart Bulb)
7 while knowing that use of these products in their intended manner will directly
8 infringe one or more claims of the ‘277 Patent.

9 64. Defendants have been and/or currently are knowingly and
10 intentionally encouraging and aiding customers to engage in such direct
11 infringement of the ‘277 Patent. As one example, Defendants promote, advertise,
12 and instruct customers or potential customers about the Accused Products and uses
13 of the Accused Products. *See, e.g.*, [https://www.eufylife.com/products/642/540/
14 lighting](https://www.eufylife.com/products/642/540/lighting); [https://www.eufylife.com/products/variant/lumos-smart-bulb-white-and-
15 mp;-color/T1013121](https://www.eufylife.com/products/variant/lumos-smart-bulb-white-and-amp;-color/T1013121).

16 65. Defendants know (and/or have known) that such encouraging and
17 aiding does (and/or would) result in their customers directly infringing the ‘277
18 Patent. For instance, Defendants know (and/or have known) of the existence of the
19 ‘277 Patent or at least should have known of the existence of the ‘277 Patent but
20 were willfully blind to its existence. Indeed, Defendants have had actual knowledge
21 of the ‘277 Patent since at least as early as the filing and/or service of the Original
22 Complaint. And, as a result of their knowledge of the ‘277 Patent (and/or as a direct
23 and probable consequence of their willful blindness to this fact), Defendants
24 specifically intend (and/or have intended) that their encouraging and aiding does
25 (and/or would) result in direct infringement of the ‘277 Patent by Defendants’
26 customers.

27 66. On information and belief, Defendants specifically intend (and/or have
28 intended) that their actions will (and/or would) result in direct infringement of one

1 or more claims of the ‘277 Patent and/or subjectively believe (and/or have believed)
2 that their actions will (and/or would) result in infringement of the ‘277 Patent but
3 have taken (and/or took) deliberate actions to avoid learning of those facts.

4 67. Additionally, Defendants have been and/or currently are contributorily
5 infringing one or more claims of the ‘277 Patent by offering for sale, selling, and/or
6 importing one or more components in connection with the Accused Products that
7 contribute to the direct infringement of the ‘277 Patent by customers of the Accused
8 Products. In particular, as set forth above, Defendants have had actual knowledge
9 of the ‘277 Patent or were willfully blind to its existence since at least as early as
10 the filing and/or service of the Original Complaint. Further, Defendants offer for
11 sale, sell, and/or import one or more components in connection with the Accused
12 Products that are not staple articles of commerce suitable for substantial non-
13 infringing use, and Defendants know (or should know) that such component(s)
14 were especially made or especially adapted for use in infringement of the ‘277
15 Patent. Defendants have supplied (and/or continues to supply) the Accused
16 Products that comprise such component(s) to customers, who then directly infringe
17 one or more claims of the ‘277 Patent by using the Accused Products in their
18 intended manner (e.g., pursuant to instructions provided by Defendants).

19 68. At least as early as the filing and/or service of the Original Complaint,
20 Defendants’ infringement of the ‘277 Patent was and continues to be willful and
21 deliberate, thereby entitling LedComm to enhanced damages.

22 69. Additional allegations regarding Defendants’ knowledge of the ‘277
23 Patent and willful infringement will likely have evidentiary support after a
24 reasonable opportunity for discovery.

25 70. Defendants’ infringement of the ‘277 Patent is exceptional and entitles
26 LedComm to attorneys’ fees and costs incurred in prosecuting this action under 35
27 U.S.C. § 285.

28 71. LedComm is in compliance with any applicable marking and/or notice

1 provisions of 35 U.S.C. § 287 with respect to the ‘277 Patent.

2 72. LedComm is entitled to recover from Defendants all damages that
3 LedComm has sustained as a result of Defendants’ infringement of the ‘277 Patent,
4 including, without limitation, a reasonable royalty.

5 **COUNT III: INFRINGEMENT OF U.S. PATENT NO. 7,301,176**

6 73. LedComm incorporates by reference and re-alleges paragraphs 32-38
7 of the First Amended Complaint as if fully set forth herein.

8 74. Defendants have infringed and are infringing, either literally or under
9 the doctrine of equivalents, the ‘176 Patent in violation of 35 U.S.C. § 271 *et seq.*,
10 directly and/or indirectly, by making, using, offering for sale, and/or selling in the
11 United States, and/or importing into the United States without authority or license,
12 the Accused Products.

13 75. As just one non-limiting example, set forth below (with claim
14 language in bold and italics) is exemplary evidence of infringement of claim 1 of
15 the ‘176 Patent in connection with two of the Accused Products (e.g., the eufy
16 “Lumos Smart Bulb – White & Color,” referred to herein as the “Lumos Smart
17 Bulb,” and the eufy SpaceView Baby Monitor). This description is based on
18 publicly available information. LedComm reserves the right to modify this
19 description, including, for example, on the basis of information about the Accused
20 Products that it obtains during discovery.

21 ***1(a): A semiconductor light emitting device comprising:***— Defendants,
22 directly and/or indirectly, make, use, sell, and/or offer to sell in the United States,
23 and/or import into the United States, semiconductor light emitting devices that are
24 covered by claim 1 of the ‘176 Patent.

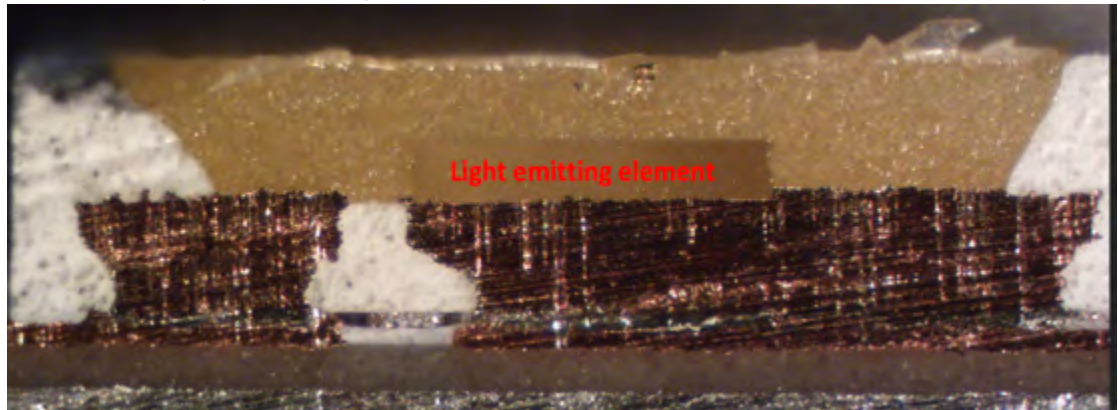
25 As one non-limiting example, the eufy Lumos Smart Bulb comprises a
26 “semiconductor light emitting device,” as recited in claim 1. *See, e.g.*,
27 [https://www.eufylife.com/products/variant/lumos-smart-bulb-white-andamp;-](https://www.eufylife.com/products/variant/lumos-smart-bulb-white-andamp;-color/T1013121)
28 [color/T1013121; https://fccid.io/2AB7K-T1013/Internal-Photos/Internal-Photos-](https://fccid.io/2AB7K-T1013/Internal-Photos/Internal-Photos-)

1 [3697928](#).

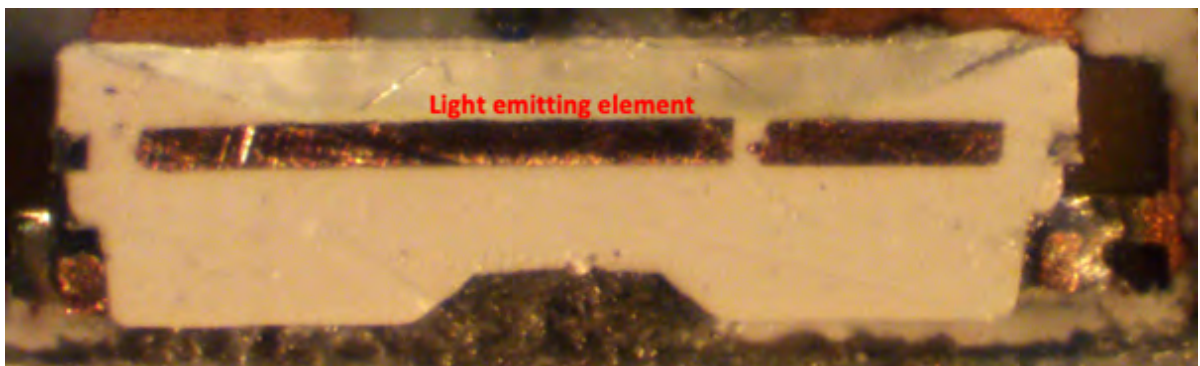
2 As another non-limiting example, the eufy SpaceView Baby Monitor
3 comprises a “semiconductor light emitting device,” as recited in claim 1. *See, e.g.*,
4 <https://www.eufylife.com/products/variant/spaceview-baby-monitor/T83001D3>.

5 ***1(b): a semiconductor light emitting element,*** — The eufy Lumos Smart
6 Bulb and the eufy SpaceView Baby Monitor each comprise a semiconductor light
7 emitting element.

8 For example, a cross section of a phosphor LED from a Lumos Smart Bulb
9 was taken, and a resulting cross-sectional view is shown below with a
10 semiconductor light emitting element identified:



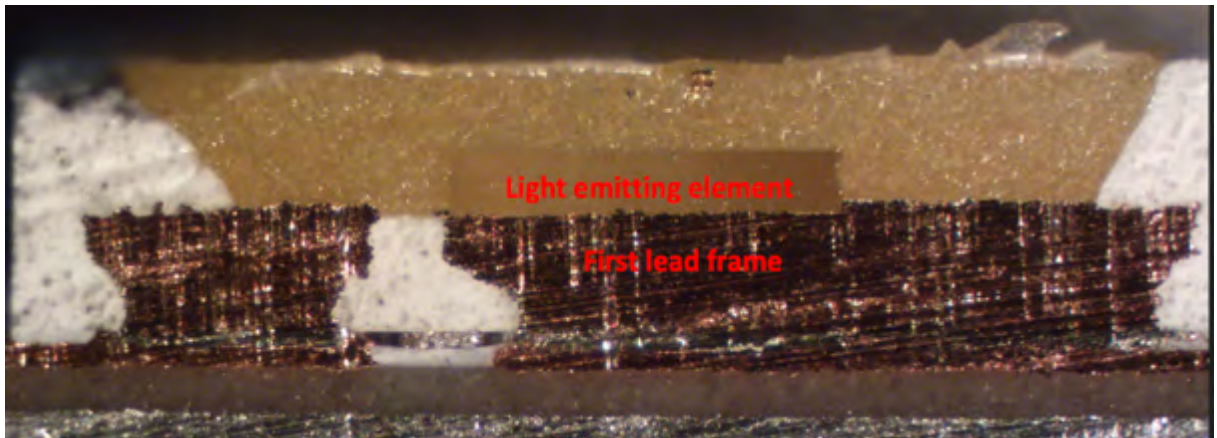
18 As another example, a cross section of an LED from a SpaceView Baby
19 Monitor was taken, and a resulting cross-sectional view is shown below with a
20 semiconductor light emitting element identified:



28 ***1(c): a first lead frame on which said semiconductor light emitting element***

1 ***is mounted,*** — The eufy Lumos Smart Bulb and the eufy SpaceView Baby Monitor
2 each comprise a first lead frame on which the semiconductor light emitting element
3 is mounted.

4 For example, shown below is the cross-sectional view of the phosphor LED
5 from the Lumos Smart Bulb with an identification of a first lead frame on which
6 the semiconductor light emitting element is mounted:



15 As another example, shown below is the cross-sectional view of the LED
16 from the SpaceView Baby Monitor with an identification of a first lead frame on
17 which the semiconductor light emitting element is mounted:

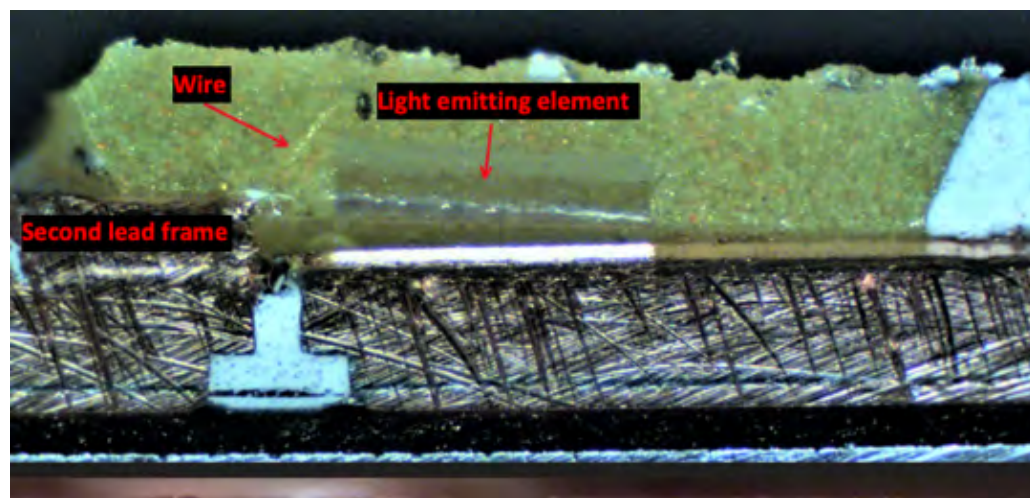


25 ***1(d): a second lead frame electrically connected to said semiconductor light***
26 ***emitting element via a wire, and*** — The eufy Lumos Smart Bulb and the eufy
27 SpaceView Baby Monitor each comprise a second lead frame electrically
28 connected to the semiconductor light emitting element via a wire.

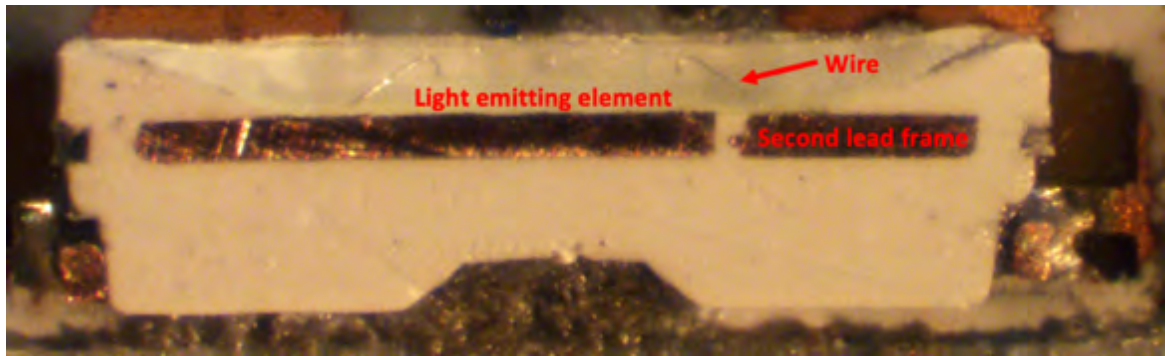
1 For example, shown below is the cross-sectional view of the phosphor LED
2 from the Lumos Smart Bulb with the second lead frame electrically connected to
3 the semiconductor light emitting element via a wire identified:



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11 As another example, the wire that electrically connects the second lead frame
12 to the semiconductor light emitting element is more readily seen below in a cross-
13 sectional view of another phosphor LED from a Lumos Smart Bulb:

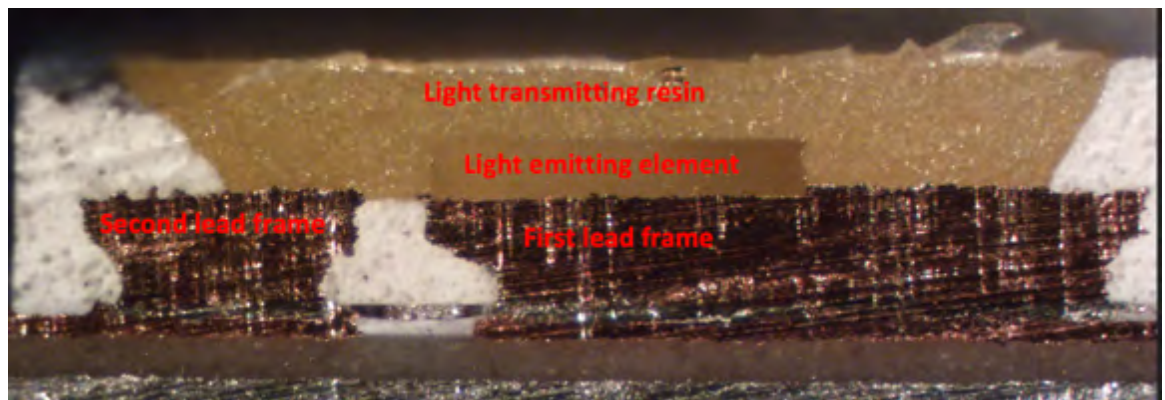


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23 As yet another example, shown below is the cross-sectional view of the LED
24 from the SpaceView Baby Monitor with the second lead frame electrically
25 connected to the semiconductor light emitting element via a wire identified:



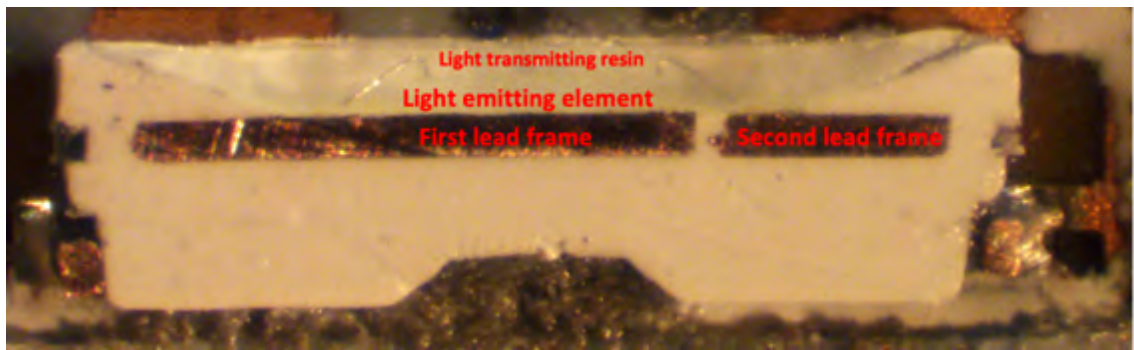
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7 ***1(e): light transmitting resin formed on said semiconductor light emitting***
8 ***element and on said first and second lead frames,*** — The eufy Lumos Smart Bulb
9 and the eufy SpaceView Baby Monitor each comprise a light transmitting resin
10 formed on the semiconductor light emitting element and on the first and second
11 lead frames.

12 For example, shown below is the cross-sectional view of the phosphor LED
13 from the Lumos Smart Bulb with the light transmitting resin formed on the light
14 emitting element and first and second lead frames identified:



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23 As another example, shown below is the cross-sectional view of the LED
24 from the SpaceView Baby Monitor with the light transmitting resin formed on the
25 light emitting element and first and second lead frames identified:

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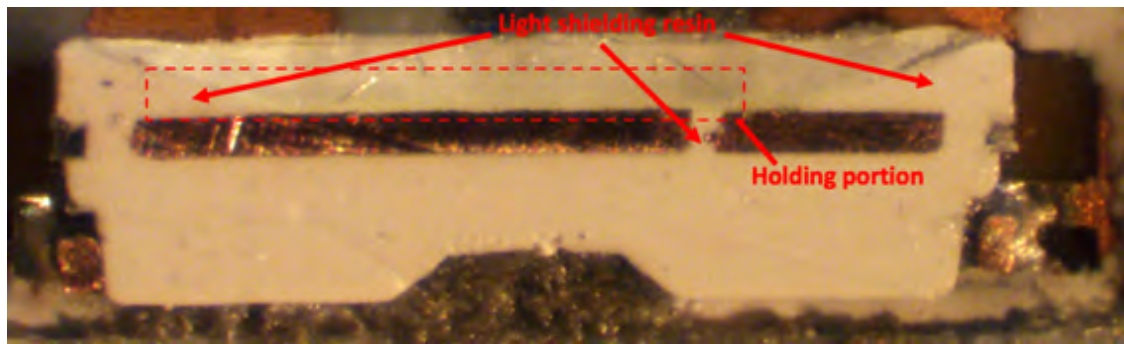


1(f): wherein said light emitting element is surrounded by a light shielding resin, wherein leading ends of said first and second lead frames are inserted into said light transmitting resin to provide a holding portion holding said first and second lead frames, — In the eufy Lumos Smart Bulb and the eufy SpaceView Baby Monitor, the light emitting element is surrounded by a light shielding resin, and leading ends of the first and second lead frames are inserted into the light transmitting resin to provide a holding portion holding the first and second lead frames.

For example, shown below is the cross-sectional view of the phosphor LED from the Lumos Smart Bulb with the light shielding resin and holding portion identified:



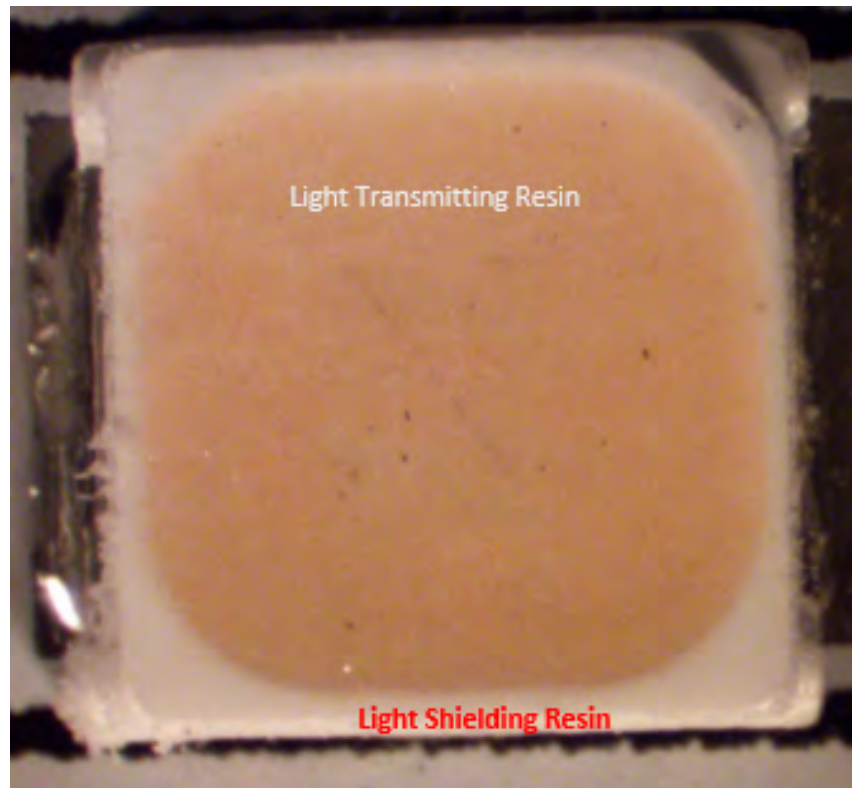
As another example, shown below is the cross-sectional view of the LED from the SpaceView Baby Monitor with the light shielding resin and holding portion identified:



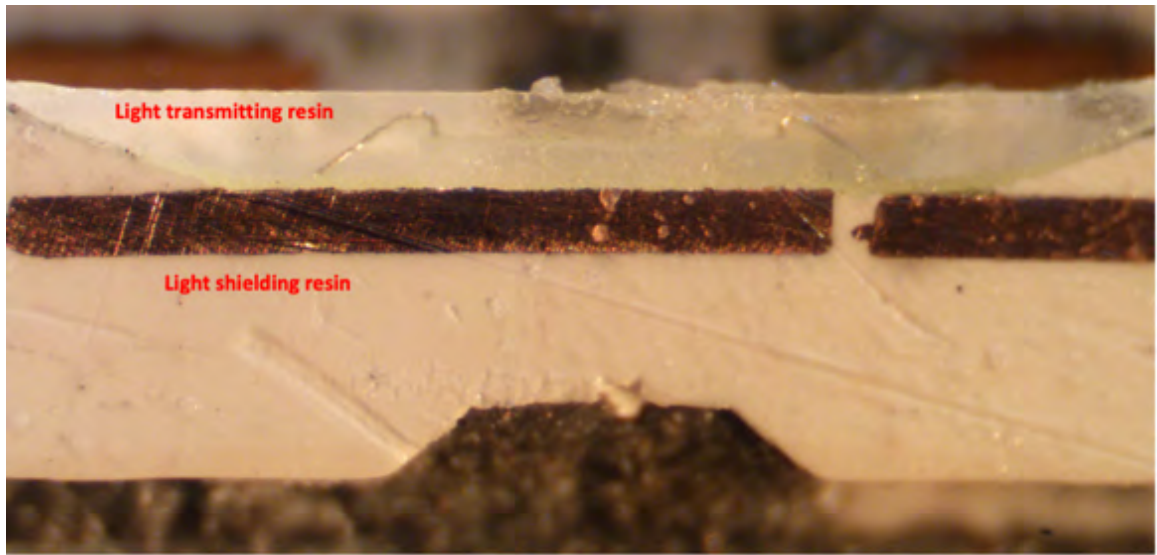
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1(g): wherein said light shielding resin has a reflectance higher than a reflectance of said light transmitting resin, and — In the eufy Lumos Smart Bulb and the eufy SpaceView Baby Monitor, the light shielding resin has a reflectance higher than a reflectance of the light transmitting resin.

For example, as shown below, the light shielding resin of the eufy Lumos Smart Bulb is opaque and white, whereas the light transmitting resin is largely transparent. Accordingly, on information and belief, the light shielding resin of the Lumos Smart Bulb reflects a greater amount of light than the light transmitting resin.



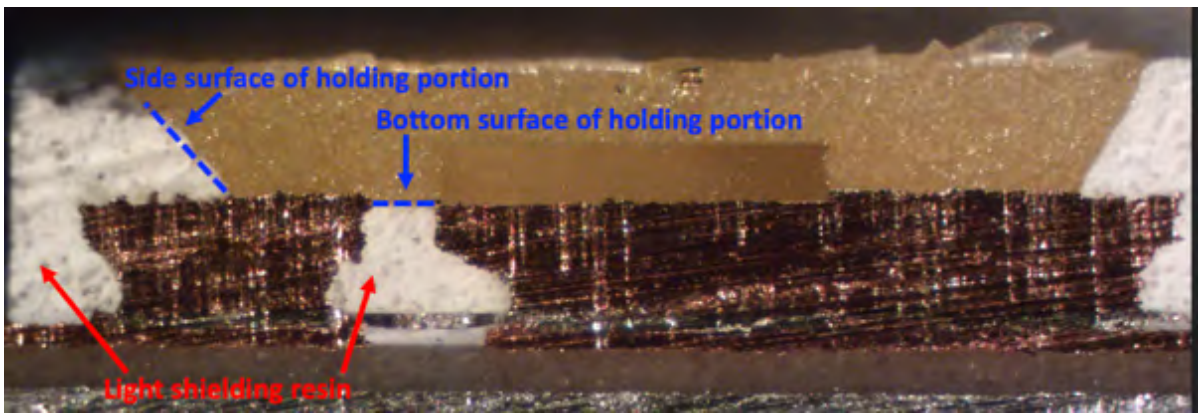
1 As another example, as shown below, the light shielding resin of the eufy
2 SpaceView Baby Monitor is opaque, whereas the light transmitting resin is largely
3 transparent. Accordingly, on information and belief, the light shielding resin of the
4 SpaceView Baby Monitor reflects a greater amount of light than the light
5 transmitting resin.



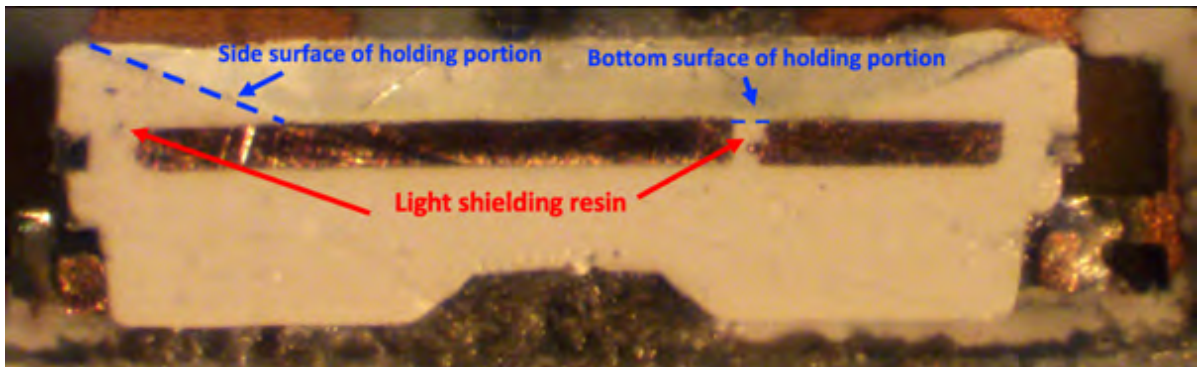
15
16 ***1(h): wherein said light shielding resin is formed to cover a bottom surface***
17 ***and a side surface of said holding portion provided in said light transmitting***
18 ***resin.*** — In the eufy Lumos Smart Bulb and the eufy SpaceView Baby Monitor,
19 the light shielding resin is formed to cover a bottom surface and a side surface of
20 the holding portion provided in the light transmitting resin.

21 For example, shown below is the cross-sectional view of the phosphor LED
22 from the Lumos Smart Bulb with the light shielding resin covering a bottom surface
23 and a side surface of the holding portion identified:
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As another example, shown below is the cross-sectional view of the LED from the SpaceView Baby Monitor with the light shielding resin covering a bottom surface and a side surface of the holding portion identified:



76. Additionally, Defendants have been and/or currently are an active inducer of infringement of the '176 Patent under 35 U.S.C. § 271(b) and a contributory infringer of the '176 Patent under 35 U.S.C. § 271(c).

77. Indeed, Defendants have been and/or currently are intentionally causing, urging, and/or encouraging customers to directly infringe one or more claims of the '176 Patent while being on notice of (or willfully blind to) the '176 Patent. For instance, Defendants have supplied and continue to supply the Accused Products to customers (e.g., end users and/or distributors of the Lumos Smart Bulb and/or the Spaceview Baby Monitor) while knowing that use of these products in their intended manner will directly infringe one or more claims of the '176 Patent.

78. Defendants have been and/or currently are knowingly and

1 intentionally encouraging and aiding customers to engage in such direct
2 infringement of the '176 Patent. As one example, Defendants promote, advertise,
3 and instruct customers or potential customers about the Accused Products and uses
4 of the Accused Products. *See, e.g.*, [https://www.eufylife.com/products/642/540/
5 lighting](https://www.eufylife.com/products/642/540/lighting); [https://www.eufylife.com/products/variant/lumos-smart-bulb-white-anda
6 mp;color/T1013121](https://www.eufylife.com/products/variant/lumos-smart-bulb-white-anda); <https://www.eufylife.com/products/604/605/baby-monitor>.

7 79. Defendants know (and/or have known) that such encouraging and
8 aiding does (and/or would) result in their customers directly infringing the '176
9 Patent. For instance, Defendants know (and/or have known) of the existence of the
10 '176 Patent or at least should have known of the existence of the '176 Patent but
11 were willfully blind to its existence. Indeed, Defendants have had actual knowledge
12 of the '176 Patent since at least as early as the filing and/or service of the Original
13 Complaint. And, as a result of their knowledge of the '176 Patent (and/or as a direct
14 and probable consequence of their willful blindness to this fact), Defendants
15 specifically intend (and/or have intended) that their encouraging and aiding does
16 (and/or would) result in direct infringement of the '176 Patent by Defendants'
17 customers.

18 80. On information and belief, Defendants specifically intend (and/or have
19 intended) that their actions will (and/or would) result in direct infringement of one
20 or more claims of the '176 Patent and/or subjectively believe (and/or have believed)
21 that their actions will (and/or would) result in infringement of the '176 Patent but
22 have taken (and/or took) deliberate actions to avoid learning of those facts.

23 81. Additionally, Defendants have been and/or currently are contributorily
24 infringing one or more claims of the '176 Patent by offering for sale, selling, and/or
25 importing one or more components in connection with the Accused Products that
26 contribute to the direct infringement of the '176 Patent by customers of the Accused
27 Products. In particular, as set forth above, Defendants have had actual knowledge
28 of the '176 Patent or were willfully blind to its existence since at least as early as

1 the filing and/or service of the Original Complaint. Further, Defendants offer for
2 sale, sell, and/or import one or more components in connection with the Accused
3 Products that are not staple articles of commerce suitable for substantial non-
4 infringing use, and Defendants know (or should know) that such component(s)
5 were especially made or especially adapted for use in infringement of the '176
6 Patent. Defendants have supplied (and/or continues to supply) the Accused
7 Products that comprise such component(s) to customers, who then directly infringe
8 one or more claims of the '176 Patent by using the Accused Products in their
9 intended manner (e.g., pursuant to instructions provided by Defendants).

10 82. At least as early as the filing and/or service of the Original Complaint,
11 Defendants' infringement of the '176 Patent was and continues to be willful and
12 deliberate, thereby entitling LedComm to enhanced damages.

13 83. Additional allegations regarding Defendants' knowledge of the '176
14 Patent and willful infringement will likely have evidentiary support after a
15 reasonable opportunity for discovery.

16 84. Defendants' infringement of the '176 Patent is exceptional and entitles
17 LedComm to attorneys' fees and costs incurred in prosecuting this action under 35
18 U.S.C. § 285.

19 85. LedComm is in compliance with any applicable marking and/or notice
20 provisions of 35 U.S.C. § 287 with respect to the '176 Patent.

21 86. LedComm is entitled to recover from Defendants all damages that
22 LedComm has sustained as a result of Defendants' infringement of the '176 Patent,
23 including, without limitation, a reasonable royalty.

24 **COUNT IV: INFRINGEMENT OF U.S. PATENT NO. 7,490,959**

25 87. LedComm incorporates by reference and re-alleges paragraphs 39-44
26 of the First Amended Complaint as if fully set forth herein.

27 88. Defendants have infringed and are infringing, either literally or under
28 the doctrine of equivalents, the '959 Patent in violation of 35 U.S.C. § 271 *et seq.*,

1 directly and/or indirectly, by making, using, offering for sale, and/or selling in the
2 United States, and/or importing into the United States without authority or license,
3 the Accused Products.

4 89. As just one non-limiting example, set forth below (with claim
5 language in bold and italics) is exemplary evidence of infringement of claim 1 of
6 the '959 Patent in connection with one of the Accused Products (e.g., the eufy
7 SpaceView Baby Monitor). This description is based on publicly available
8 information. LedComm reserves the right to modify this description, including, for
9 example, on the basis of information about the Accused Products that it obtains
10 during discovery.

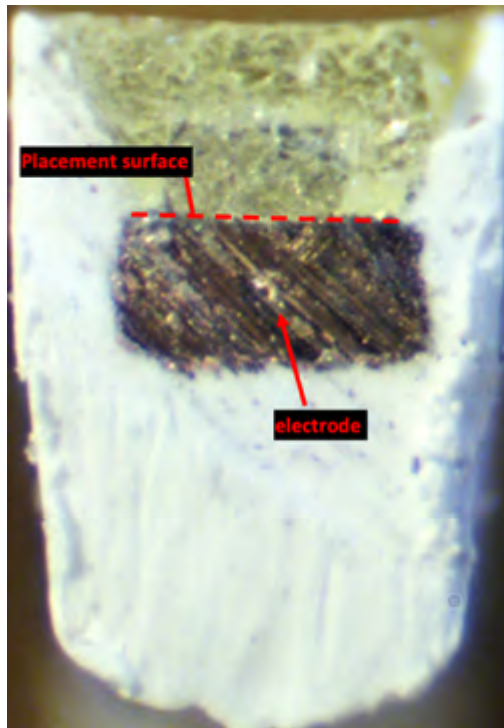
11 ***1(a): A light emitting apparatus, comprising*** — Defendants, directly and/or
12 indirectly, make, use, sell, and/or offer to sell in the United States, and/or import
13 into the United States, light emitting apparatuses that are covered by claim 1 of the
14 '959 Patent.

15 As one non-limiting example, the eufy SpaceView Baby Monitor comprises
16 a “light emitting apparatus,” as recited in claim 1. *See, e.g.,*
17 <https://www.eufylife.com/products/variant/spaceview-baby-monitor/T83001D3>.

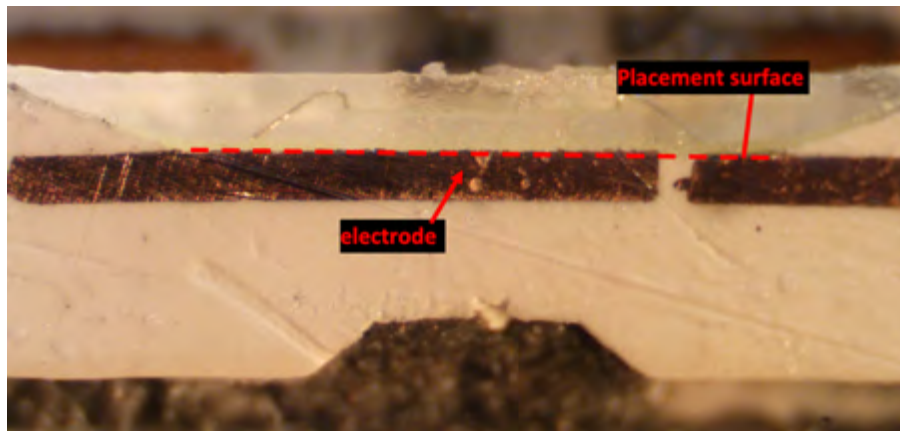
18
19 ***1(b): a placement surface that includes an electrode;***— The eufy
20 SpaceView Baby Monitor comprises a placement surface that includes an electrode.

21 For example, shown below is a cross-sectional view of an LED from a
22 SpaceView Baby Monitor with a placement surface that includes an electrode:
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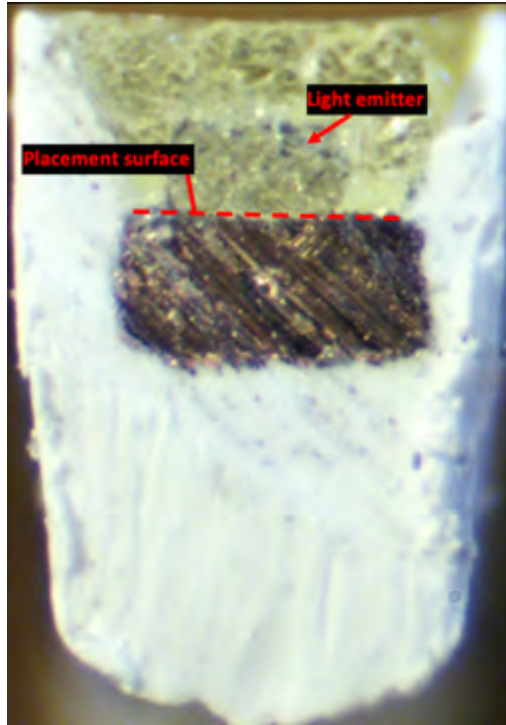
As another example, shown below is another cross-sectional view of the LED from the SpaceView Baby Monitor with a placement surface that includes the electrode:



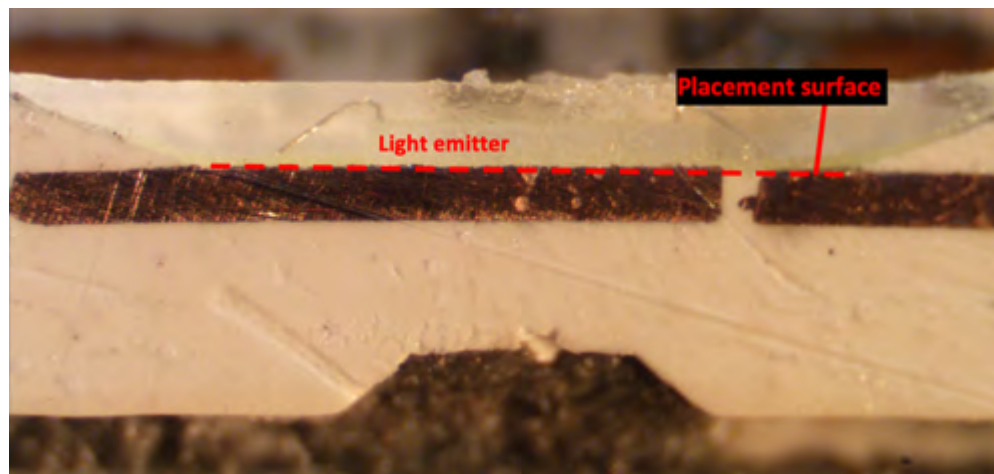
1(c): a light emitter that is placed on the placement surface; and— The eufy SpaceView Baby Monitor comprises a light emitter that is placed on the placement surface.

For example, shown below is a cross-sectional view of the LED from the SpaceView Baby Monitor with the light emitter that is placed on the placement

1 surface:



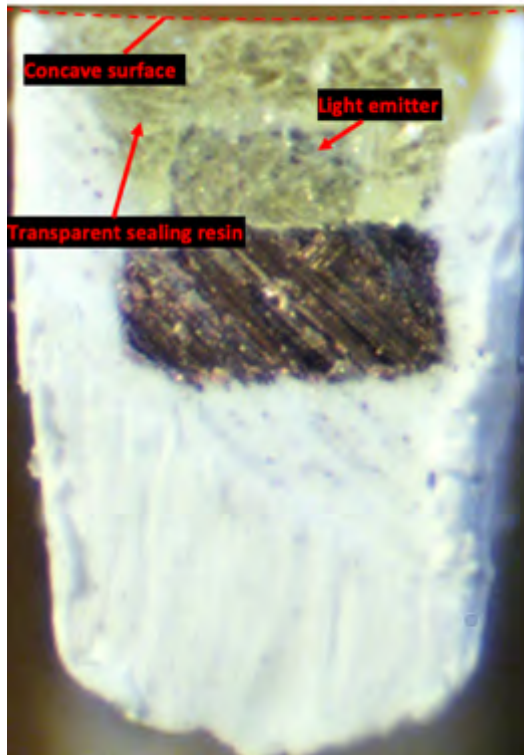
14 As another example, shown below is another cross-sectional view of the LED
15 from the SpaceView Baby Monitor with the light emitter that is placed on the
16 placement surface:



26 *1(d): a transparent sealing resin that seals the light emitter, and forms a*
27 *concave surface that is a light-outgoing surface via which light outgoes,—* The
28 eufy SpaceView Baby Monitor comprises a transparent sealing resin that seals the

1 light emitter and forms a concave surface that is a light-outgoing surface via which
2 light outgoes.

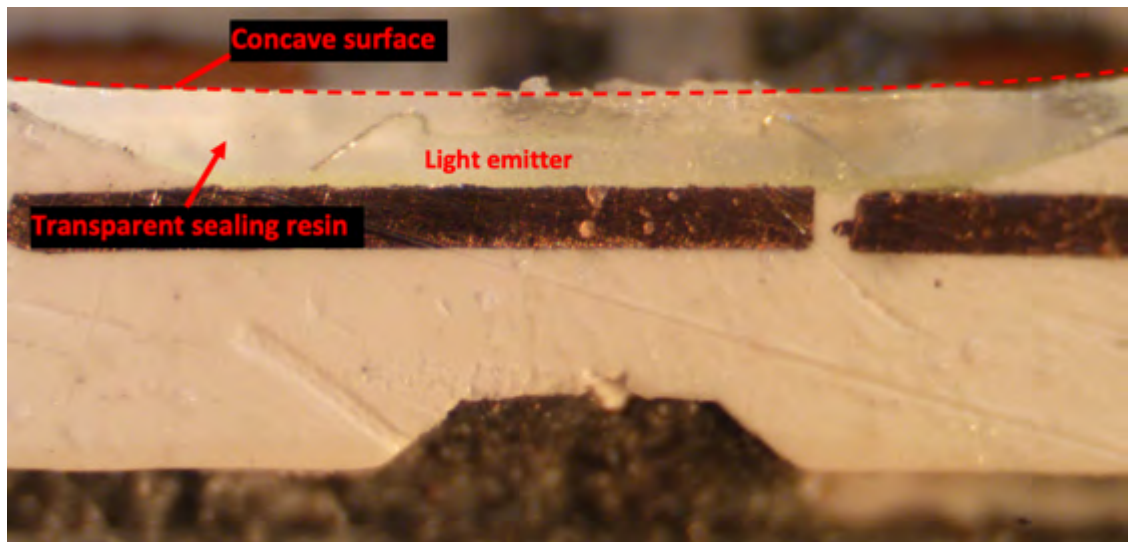
3 For example, shown below is a cross-sectional view of an LED from the
4 SpaceView Baby Monitor with a transparent sealing resin that seals the light emitter
5 and forms a concave surface:



19 As shown, the formed concave surface is a light-outgoing surface via which
20 light outgoes.

21 As another example, shown below is another cross-sectional view of the
22 LED from the SpaceView Baby Monitor with the transparent sealing resin that
23 seals the light emitter and forms a concave surface:

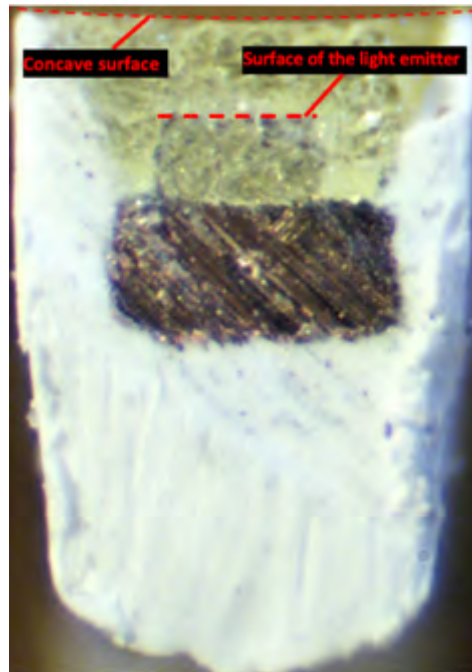
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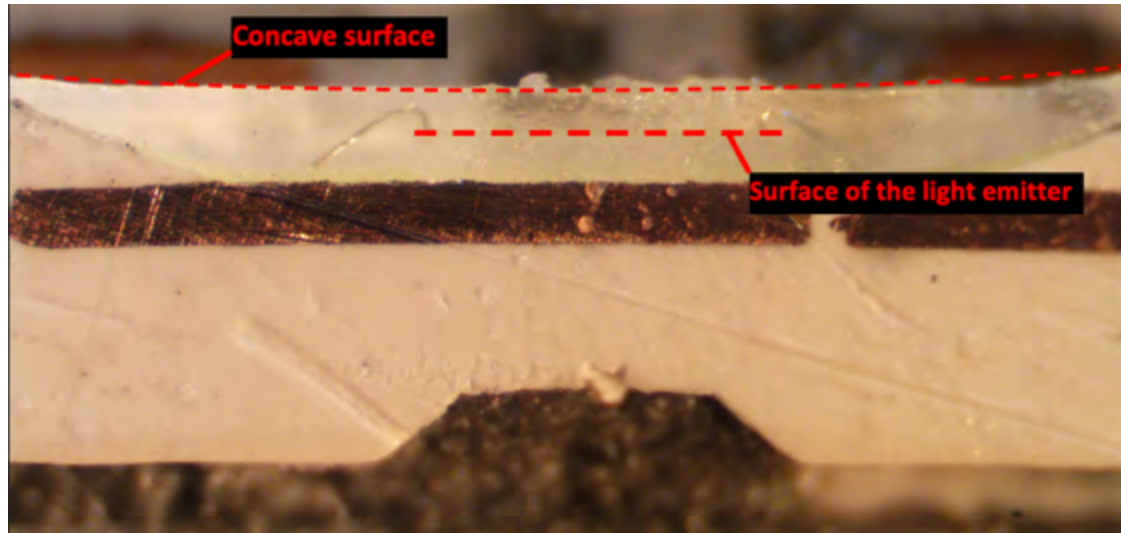
10 As shown, the formed concave surface is a light-outgoing surface via which
11 light outgoes.

12 *1(e): the concave surface facing a surface of the light emitter, from which*
13 *surface light is emitted, and*— In the eufy SpaceView Baby Monitor, the concave
14 surface faces a surface of the light emitter from which surface light is emitted.

15 For example, shown below is a cross-sectional view of the LED from the
16 SpaceView Baby Monitor with the concave surface facing a surface of the light
17 emitter:



1 As another example, shown below is another cross-sectional view of the LED
2 from the SpaceView Baby Monitor with the concave surface facing a surface of the
3 light emitter:

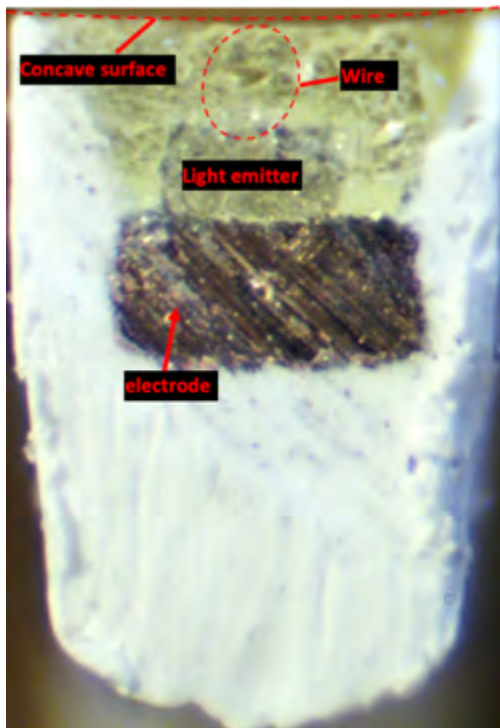


13
14 *1(f): the light emitter and the electrode being connected via a wire that is*
15 *curved in such a way that a top section of the curved wire substantially coincides*
16 *with a deepest section of the concave surface.*— In the eufy SpaceView Baby
17 Monitor, the light emitter and the electrode are connected via a wire that is curved
18 in such a way that a top section of the curved wire substantially coincides with a
19 deepest section of the concave surface.

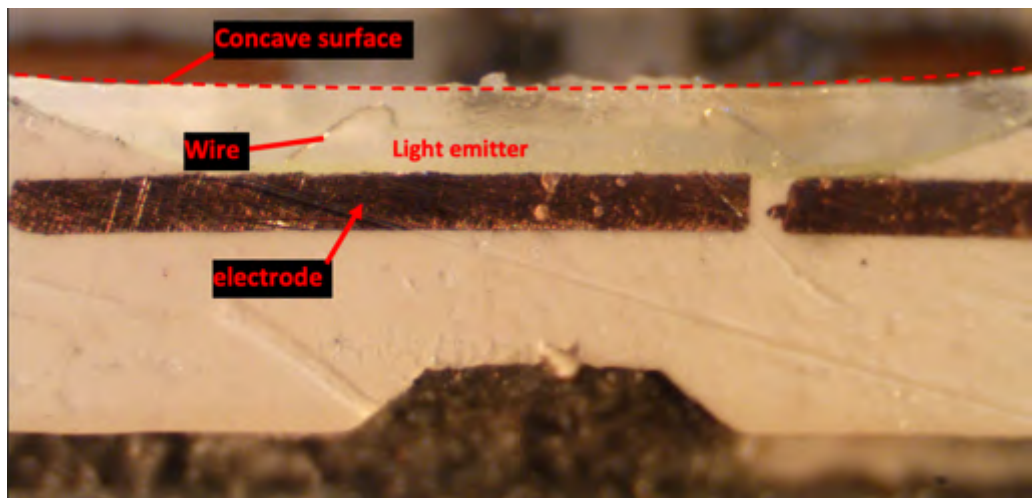
20 For example, shown below is a cross-sectional view of the LED from the
21 SpaceView Baby Monitor with the light emitter and the electrode connected via a
22 wire:

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As another example, shown below is another cross-sectional view of the LED from the SpaceView Baby Monitor with the light emitter and the electrode connected via the wire identified:



In each of the example cross-sectional views above, the wire is curved in such a way that a top section of the curved wire substantially coincides with a deepest section of the concave surface.

90. Additionally, Defendants have been and/or currently are an active

1 inducer of infringement of the '959 Patent under 35 U.S.C. § 271(b) and a
2 contributory infringer of the '959 Patent under 35 U.S.C. § 271(c).

3 91. Indeed, Defendants have been and/or currently are intentionally
4 causing, urging, and/or encouraging customers to directly infringe one or more
5 claims of the '959 Patent while being on notice of (or willfully blind to) the '176
6 Patent. For instance, Defendants have supplied and continue to supply the Accused
7 Products to customers (e.g., end users and/or distributors of the SpaceView Baby
8 Monitor) while knowing that use of these products in their intended manner will
9 directly infringe one or more claims of the '959 Patent.

10 92. Defendants have been and/or currently are knowingly and
11 intentionally encouraging and aiding customers to engage in such direct
12 infringement of the '959 Patent. As one example, Defendants promote, advertise,
13 and instruct customers or potential customers about the Accused Products and uses
14 of the Accused Products. *See, e.g.,* [https://www.eufylife.com/products/604/605/
15 baby-monitor](https://www.eufylife.com/products/604/605/baby-monitor).

16 93. Defendants know (and/or have known) that such encouraging and
17 aiding does (and/or would) result in their customers directly infringing the '959
18 Patent. For instance, Defendants know (and/or have known) of the existence of the
19 '959 Patent or at least should have known of the existence of the '959 Patent but
20 were willfully blind to its existence. Indeed, Defendants have had actual knowledge
21 of the '959 Patent since at least as early as the filing and/or service of the Original
22 Complaint. And, as a result of their knowledge of the '959 Patent (and/or as a direct
23 and probable consequence of their willful blindness to this fact), Defendants
24 specifically intend (and/or have intended) that their encouraging and aiding does
25 (and/or would) result in direct infringement of the '959 Patent by Defendants'
26 customers.

27 94. On information and belief, Defendants specifically intend (and/or have
28 intended) that their actions will (and/or would) result in direct infringement of one

1 or more claims of the ‘959 Patent and/or subjectively believe (and/or have believed)
2 that their actions will (and/or would) result in infringement of the ‘959 Patent but
3 have taken (and/or took) deliberate actions to avoid learning of those facts.

4 95. Additionally, Defendants have been and/or currently are contributorily
5 infringing one or more claims of the ‘959 Patent by offering for sale, selling, and/or
6 importing one or more components in connection with the Accused Products that
7 contribute to the direct infringement of the ‘959 Patent by customers of the Accused
8 Products. In particular, as set forth above, Defendants have had actual knowledge
9 of the ‘959 Patent or were willfully blind to its existence since at least as early as
10 the filing and/or service of the Original Complaint. Further, Defendants offer for
11 sale, sell, and/or import one or more components in connection with the Accused
12 Products that are not staple articles of commerce suitable for substantial non-
13 infringing use, and Defendants know (or should know) that such component(s)
14 were especially made or especially adapted for use in infringement of the ‘959
15 Patent. Defendants have supplied (and/or continues to supply) the Accused
16 Products that comprise such component(s) to customers, who then directly infringe
17 one or more claims of the ‘959 Patent by using the Accused Products in their
18 intended manner (e.g., pursuant to instructions provided by Defendants).

19 96. At least as early as the filing and/or service of the Original Complaint,
20 Defendants’ infringement of the ‘959 Patent was and continues to be willful and
21 deliberate, thereby entitling LedComm to enhanced damages.

22 97. Additional allegations regarding Defendants’ knowledge of the ‘959
23 Patent and willful infringement will likely have evidentiary support after a
24 reasonable opportunity for discovery.

25 98. Defendants’ infringement of the ‘959 Patent is exceptional and entitles
26 LedComm to attorneys’ fees and costs incurred in prosecuting this action under 35
27 U.S.C. § 285.

28 99. LedComm is in compliance with any applicable marking and/or notice

1 provisions of 35 U.S.C. § 287 with respect to the ‘959 Patent.

2 100. LedComm is entitled to recover from Defendants all damages that
3 LedComm has sustained as a result of Defendants’ infringement of the ‘959 Patent,
4 including, without limitation, a reasonable royalty.

5 **PRAYER FOR RELIEF**

6 WHEREFORE, LedComm respectfully requests:

- 7 A. That Judgment be entered that Defendants have infringed at least one
8 or more claims of the Patents-in-Suit, directly and/or indirectly,
9 literally and/or under the doctrine of equivalents;
- 10 B. An award of damages sufficient to compensate LedComm for
11 Defendants’ infringement under 35 U.S.C. § 284, including an
12 enhancement of damages on account of Defendants’ willful
13 infringement;
- 14 C. That the case be found exceptional under 35 U.S.C. § 285 and that
15 LedComm be awarded its reasonable attorneys’ fees;
- 16 D. Costs and expenses in this action;
- 17 E. An award of prejudgment and post-judgment interest; and
- 18 F. Such other and further relief as the Court may deem just and proper.
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1 Respectfully submitted,

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3 Dated: July 22, 2020

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FEINBERG DAY KRAMER ALBERTI
LIM TONKOVICH & BELLOLI LLP

5

and

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LEE SULLIVAN SHEA & SMITH LLP

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By: /s/ Elizabeth Day

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Elizabeth Day

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Attorneys for Plaintiff

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LedComm LLC

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DEMAND FOR JURY TRIAL

Plaintiff demands trial by jury for all issues so triable pursuant to Fed. R. Civ. Pro. 38(b) and Civil L.R. 16-4.4.

Dated: July 22, 2020

FEINBERG DAY KRAMER ALBERTI
LIM TONKOVICH & BELLOLI LLP

and

LEE SULLIVAN SHEA & SMITH LLP

By: */s/ Elizabeth Day*

Elizabeth Day

Attorneys for Plaintiff
LedComm LLC