¢	Case 8:22-cv-01048 Document 1	1 Filed 05/25/22	Page 1 of 26	Page ID #:1
1 2 3 4 5 6 7	Gregory K. Nelson, Esq., SB Email: <i>nelson@weeksr</i> Chandler G. Weeks, Esq., SB Email: <i>cgw@weeksnet</i> WEEKS NELSON P.O. Box 675963 Rancho Santa Fe, CA 92067 Phone: (858) 794-2140 Attorneys for Plaintiff RED.c	nelson.com 3N No. 245503 lson.com		
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10 11	IN THE U.S	<b>5. DISTRICT CO</b>	OURT FOR T	THE
11 12	CENTRAL	DISTRICT OF	<b>CALIFORN</b>	IA
12				
14	<b>RED.COM, LLC</b> , a Nevac limited liability company,	la Case	No.	
15 16	Plaintiff,		APLAINT FO RINGEMEN	
17	VS.			L
18				
19	NIKON CORPORATION	N, a	IAND FOR J	URY TRIAL
20	Japanese corporation and N INC., a New York corporat			
21	Defendants.	,		
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Plaintiff Red.com, LLC ("RED") complains of Defendants Nikon
 Corporation and Nikon Inc. (collectively, "Nikon") and alleges patent
 infringement as follows.

#### THE PARTIES

1. RED is a limited liability corporation organized under the laws of
the State of Nevada. It is registered with the State of California and maintains an
active business in this district. Its principal place of business is located within this
district at 94 Icon, Foothill Ranch, CA 92610. It has and continues to transact
business in this judicial district.

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2. Nikon Corporation is a corporation organized and existing under the
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12 laws of Japan, with its principal place of business located at 2-15-3, Konan,
12 Minato-ku, Tokyo 108-6290, Japan. Nikon Inc. is a corporation organized and
13 existing under the laws of New York, with its principal place of business located
14 at 1300 Walt Whitman Rd, Melville, NY 11747. Nikon Inc. is a wholly owned
15 subsidiary of Nikon Corporation.

- Nikon Corporation and Nikon Inc. have and continue to transact
  business in this judicial district, including, but not limited to, by advertising,
  marketing, selling, distributing, and servicing its cameras directly or indirectly
  through affiliates, entities, and operations based in California and in this judicial
  district.
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- JURISDICTION AND VENUE
- 4. This Court has original jurisdiction over this patent infringement
  action under 28 U.S.C. §§ 1331 and 1338.
- 5. Venue is proper over Nikon Corporation. 28 U.S.C. § 1391(c)(3). It
  directs business to this judicial district, markets its products here, and puts its
  products in the stream of commerce intending that they be offered for sale,
  purchased, acquired, and/or used within this judicial district. Venue is also proper
  over Nikon Inc. 28 U.S.C. § 1400(b). It has a regular and established place of
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1 business, including for the service and repair of cameras, located in this judicial 2 district at 6420 Wilshire Boulevard, Suite 100, Los Angeles, CA 90048 and 1907 3 East 29th Street, Signal Hill, CA 90755, to which Nikon Inc. has previously 4 admitted. See Carl Zeiss AG v. Nikon Corp., No. 17-7083 (C.D. Cal.), ECF No. 5 35 ¶ 10 (Nov. 2, 2017) ("Defendants [Nikon Corporation, Sendai Nikon 6 Corporation, and Nikon Inc.] admit that Nikon Corporation sells cameras to 7 Nikon Inc. in Japan, which Nikon Inc. then imports into the United States."); id. 8 ¶ 9 ("Defendants admit that Nikon Inc. has conducted and continues to conduct 9 business in the Central District of California. Defendants admit that Nikon Inc. 10 imports, services and sells digital camera products in the Central District of 11 California.").

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#### **GENERAL ALLEGATIONS**

6. Since at least 2006, RED has been and continues to be actively
engaged specifically in the design, development, manufacture, and sale of high
performance digital still and motion cinematography cameras, video equipment
and accessories, digital editing software, video players as well as generally in
imaging format technology used in the dissemination, broadcast, or transmission
of video.

*19 7.* Since the introduction of its revolutionary RED ONE<sup>®</sup> camera, *RED*'s products have been used to film blockbuster movies, as well as many other
movies and television series. The RED cameras and products have revamped the
movie making process and industry.

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#### **RED's Inventions Disclosed in U.S. Patent No. 7,830,967**

RED owns by assignment U.S. Patent No. 7,830,967 (the "967
patent"), entitled "Video Camera." It issued on November 9, 2010.

9. A true and correct copy of the patent is attached hereto as Exhibit
RED-PAT-1.

1 10. The '967 patent discloses, for example, a video camera that can be 2 configured to highly compress video data in a visually lossless manner. The 3 camera can be configured to transform blue and red image data in a manner that 4 enhances the compressibility of the data. The data can then be compressed and 5 stored in this form. This allows a user to reconstruct the red and blue data to obtain 6 the original raw data for a modified version of the original raw data that is visually 7 lossless when demosaiced. Additionally, the data can be processed so the green 8 image elements are demosaiced first and then the red and blue elements are 9 reconstructed based on values of the demosaiced green image elements.

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### **RED's Inventions Disclosed in U.S. Patent No. 8,174,560**

11 11. RED owns by assignment U.S. Patent No. 8,174,560 (the "'560
12 patent"), entitled "Video Camera." It issued on May 8, 2012. An Ex Parte
13 Reexamination Certificate U.S. 8,174,560 C1 later issued on it on May 16, 2014.
14 12. A true and correct copy of the patent, including the Ex Parte
15 Reexamination Certificate, is attached hereto as Exhibit RED-PAT-2.

16 The '560 patent discloses, for example, a video camera that can be 13. 17 configured to highly compress video data in a visually lossless manner. The 18 camera can be configured to transform blue and red image data in a manner that 19 enhances the compressibility of the data. The data can then be compressed and 20 stored in this form. This allows a user to reconstruct the red and blue data to obtain 21 the original raw data for a modified version of the original raw data that is visually 22 lossless when demosaiced. Additionally, the data can be processed so the green 23 image elements are demosaiced first and then the red and blue elements are 24 reconstructed based on values of the demosaiced green image elements.

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### **RED's Inventions Disclosed in U.S. Patent No. 9,245,314**

26 14. RED owns by assignment U.S. Patent No. 9,245,314 (the "314
27 patent"), entitled "Video Camera." It issued on January 26, 2016.

*I* 15. A true and correct copy of the patent is attached hereto as Exhibit *RED-PAT-3*.

16. The '314 patent discloses, for example, a video camera configured
to capture, compress, and store video image data in a memory of the video camera
at a rate of at least about twenty-three frames per second. The video image data
can be mosaiced image data, and the compressed, mosaiced image data remains
substantially visually lossless upon decompression and demosaicing.

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### **RED's Inventions Disclosed in U.S. Patent No. 9,436,976**

9 17. RED owns by assignment U.S. Patent No. 9,436,976 (the "'976 patent"), entitled "Video Camera." It issued on September 6, 2016.

11 18. A true and correct copy of the patent is attached hereto as Exhibit
 12 RED-PAT-4.

13 19. The '976 patent discloses, for example, a video camera that can be 14 configured to highly compress video data in a visually lossless manner. The 15 camera can be configured to transform blue and red image data in a manner that 16 enhances the compressibility of the data. The data can then be compressed and 17 stored in this form. This allows a user to reconstruct the red and blue data to obtain 18 the original raw data for a modified version of the original raw data that is visually 19 lossless when demosaiced. Additionally, the data can be processed so the green 20 image elements are demosaiced first, and then the red and blue elements are 21 reconstructed based on values of the demosaiced green image elements.

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#### **RED's Inventions Disclosed in U.S. Patent No. 9,521,384**

23 20. RED owns by assignment U.S. Patent No. 9,521,384 (the "384
24 patent"), entitled "Green Average Subtraction in Image Data." It issued on
25 December 13, 2016.

26 21. A true and correct copy of the patent is attached hereto as Exhibit
27 RED-PAT-5.

1 22. The '384 patent discloses, for example, a video camera that can be 2 configured to highly compress video data in a visually lossless manner. The 3 camera can be configured to transform blue, red, and/or green image data in a 4 manner that enhances the compressibility of the data. The camera can be 5 configured to transform at least a portion of the green image data in a manner that 6 enhances the compressibility of the data. The data can then be compressed and 7 stored in this form. This allows a user to reconstruct the red, blue, and/or green 8 image data to obtain the original raw data or a modified version of the original 9 raw data that is visually lossless when demosaiced. Additionally, the data can be 10 processed so at least some of the green image elements are demosaiced first, and 11 then the red, blue, and/or some green elements are reconstructed based on values 12 of the demosaiced green image elements.

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#### **RED's Inventions Disclosed in U.S. Patent No. 9,716,866**

*RED* owns by assignment U.S. Patent No. 9,716,866 (the "'866
 patent"), entitled "Green Image Data Processing." It issued on July 25, 2017.

*16* 24. A true and correct copy of the patent is attached hereto as Exhibit *17* RED-PAT-6.

18 25. The '866 patent discloses, for example, a video camera that can be 19 configured to highly compress video data in a visually lossless manner. The 20 camera can be configured to transform blue, red, and/or green image data in a 21 manner that enhances the compressibility of the data. The camera can be 22 configured to transform at least a portion of the green image data in a manner that 23 enhances the compressibility of the data. The data can then be compressed and 24 stored in this form. This allows a user to reconstruct the red, blue, and/or green 25 image data to obtain the original raw data or a modified version of the original 26 raw data that is visually lossless when demosaiced. Additionally, the data can be 27 processed so at least some of the green image elements are demosaiced first, and 28 then the red, blue, and/or some green elements are reconstructed based on values

*I* of the demosaiced green image elements.

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### RED's Inventions Disclosed in U.S. Patent No. 10,582,168

RED owns by assignment U.S. Patent No. 10,582,168 (the "168
patent," and collectively with the patents discussed above, the "asserted patents"),
entitled "Green Image Data Processing." It issued on March 3, 2020.

6 27. A true and correct copy of the patent is attached hereto as Exhibit
7 RED-PAT-7.

8 28. The '168 patent discloses, for example, a video camera that can be 9 configured to highly compress video data in a visually lossless manner. The 10 camera can be configured to transform blue, red, and/or green image data in a 11 manner that enhances the compressibility of the data. The camera can be 12 configured to transform at least a portion of the green image data in a manner that 13 enhances the compressibility of the data. The data can then be compressed and 14 stored in this form. This allows a user to reconstruct the red, blue, and/or green 15 image data to obtain the original raw data or a modified version of the original 16 raw data that is visually lossless when demosaiced. Additionally, the data can be 17 processed so at least some of the green image elements are demosaiced first, and 18 then the red, blue, and/or some green elements are reconstructed based on values 19 of the demosaiced green image elements.

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## Nikon's Products That Practice and/or Embody Those Inventions

21 29. RED is informed and believes and thereupon alleges that Nikon
 22 makes, uses, imports, offers to sell, and/or sells in the United States, and in this
 23 judicial district, cameras under the Nikon brand that infringe each of the asserted
 24 patents.

30. RED is informed and believes and thereupon alleges that Nikon's
infringing video cameras (the "accused products"), include, but are not limited to,
"Z Series Mirrorless Cameras" such as "Nikon Z 9 with Firmware 2.0."

### **Nikon Knew About RED's Inventions**

2 31. Nikon and RED are direct competitors in the video camera market. 3 Nikon sells its accused products in the same marketing and sales channels as 4 RED.

5 32. RED is informed and believes and thereupon alleges that Nikon 6 knew about prior disputes involving the asserted patents as well as discussions in 7 the public forum surrounding the patents and RED's assertion of those patents in 8 various actions. For example, given the foregoing and Nikon's significance and 9 history in the camera industry, RED is informed and believed and thereupon 10 alleges that Nikon also knew about RED's prior lawsuits involving one or more 11 of the asserted patents, including at least: Red.com, LLC v. Kinefinity, Inc. (8-21-12 cv-00041 [CDCA]); Red.com, Inc. d/b/a Red Digital Cinema v. Sony Corporation 13 of America et al. (2-16-cv-00937 [EDTX]); Red.com, Inc. d/b/a Red Digital 14 Cinema v. Nokia USA Inc. et al. (8-16-cv-00594 [CDCA]); and Red.com, Inc. v. 15 Sony Corporation of America et al. (3-13-cv-00334 [SDCA]). RED is informed 16 and believes and thereupon alleges that Nikon also knew about the asserted 17 patents due to RED's patent notice on its products, packaging, website 18 (www.red.com/patent). Independent of this prior knowledge, Nikon has known 19 of the asserted patents at least as of the service of this Complaint. Despite this 20 knowledge, Nikon continues to infringe the asserted patents and continues to 21 intend that other using, testing, assembling, distributing, repairing, or otherwise 22 handling the accused products continue to infringe the asserted patents.

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33. Nikon instructs, teaches, aids, and/or encourages others to use, test, 24 assemble, distribute, repair, or otherwise handle the accused products. For 25 example, it directs users of its Z9 cameras to download Z9-related manuals from 26 Nikon's Download Center, then teaches them how to record a motion video in the 27 N-RAW Recording Mode. See generally Exs. NIKON-INF-1 through NIKON-28 INF-4; see also Exhibit C-5: Exemplary Claim Chart for U.S. Patent No.

9,521,384 (discussing how Nikon markets or aids or instructs users of Z9 video
camera through its website and reference manual). Each of these exhibits is
incorporated by reference in its entirety as if expressly set forth herein.

# COUNT 1: PATENT INFRINGEMENT UNDER 35 U.S.C. § 271 Nikon Infringes Claims of the '967 Patent

6 34. RED repeats, realleges, and incorporates by reference the allegations
7 set forth in paragraphs 1 through 33 of this Complaint.

8 35. Nikon directly and/or indirectly infringes claims of the '967 patent
9 under § 271.

10 36. RED is informed and believes and thereupon alleges that Nikon has 11 in the past infringed and is continuing to infringe literally or under the doctrine of 12 equivalents claims of this patent in violation of § 271(a). Nikon and its authorized 13 agents make or manufacture, use or test or service, offer to sell, or sell within the 14 United States or import into the United States the accused products. For example, 15 RED is informed and believes and thereupon alleges that the accused products 16 practice directly or indirectly and literally or under the doctrine of equivalents at 17 least the claim or claims charted in Exhibit C-1.

18 37. RED is informed and believes and thereupon alleges that Nikon has 19 in the past and is continuing to induce infringement of the claims of the '967 20 patent in violation of § 271(b). Nikon has known of the patent and/or showed 21 willful blindness to the patent's existence and has instructed, taught, aided, and/or 22 encouraged users of the accused products to use or operate the products in a 23 manner that directly (literally or under the doctrine of equivalents) infringes the 24 '967 patent. RED is informed and believes and thereon alleges that Nikon 25 intended its end-users to infringe the '967 patent, as shown at least by Nikon 26 encouraging directs users of its Z9 cameras to download Z9-related manuals from 27 Nikon's Download Center and use the cameras in an infringing manner.

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1 38. RED is informed and believes and thereupon alleges that Nikon has 2 in the past and is continuing to contribute to the infringement of the claims of the 3 '967 patent in violation of § 271(c). Upon information and belief, Nikon has 4 known of the patent or showed willful blindness to the patent's existence. It has 5 also known or shown willful blindness toward the direct (literally or under the 6 doctrine of equivalents) infringement of others. The accused products constitute 7 a material part of the patented inventions of the '967 patent and are not staple 8 articles or commodities of commerce suitable for substantial non-infringing use. 9 Nikon has known or shown willful blindness to the accused product having been 10 especially made or adapted for use in infringing claims of the '967 patent.

39. Nikon and RED are direct competitors in the video camera market.
Nikon sells its accused products in the same channels as RED. Upon information
and belief, Nikon's unauthorized, infringing sales are likely to cause irreparable
harm to RED, which cannot be adequately compensated by money damages. RED
therefore seeks a preliminary and permanent injunction enjoining Nikon from
infringing the claims of the '967 patent.

17 40. RED is informed and believes and thereupon alleges that Nikon's 18 infringement of the claims of the '967 patent has injured RED in at least the 19 following areas: lost sales and profits, reduced business, and injury to its general 20 reputation and industry standing. Damages to RED are not yet fully quantified or 21 measured and may not be ascertained without a proper accounting of Nikon's 22 sales and profits arising from its infringement. RED is also entitled to an increase 23 of damages up to three times the amount found or assessed at least due to Nikon's 24 willful and deliberate infringement. RED is also entitled to an award of its 25 attorneys' fees because Nikon's infringement presents an exceptional case.

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# COUNT 2: PATENT INFRINGEMENT UNDER 35 U.S.C. § 271 Nikon Infringes Claims of the '560 Patent

41. RED repeats, realleges, and incorporates by reference the allegations
set forth in paragraphs 1 through 32 of this Complaint.

42. Nikon directly and/or indirectly infringes claims of the '560 patent
under § 271.

7 43. RED is informed and believes and thereupon alleges that Nikon has 8 in the past infringed and is continuing to infringe literally or under the doctrine of 9 equivalents claims of the '560 patent in violation of § 271(a). Nikon and its 10 authorized agents make or manufacture, use or test or service, offer to sell, or sell 11 within the United States or import into the United States the accused products. 12 For example, RED is informed and believes and thereupon alleges that the 13 accused products practice directly or indirectly and literally or under the doctrine 14 of equivalents at least the claim or claims charted in Exhibit C-2.

- 15 44. RED is informed and believes and thereupon alleges that Nikon has 16 in the past and is continuing to induce infringement of the claims of the '560 17 patent in violation of § 271(b). Nikon has known of the patent and/or showed 18 willful blindness to the patent's existence and has instructed, taught, aided, and/or 19 encouraged users of the accused products to use or operate the products in a 20 manner that directly (literally or under the doctrine of equivalents) infringes the 21 '560 patent. RED is informed and believes and thereon alleges that Nikon 22 intended its end-users to infringe the '560 patent, as shown at least by Nikon 23 encouraging directs users of its Z9 cameras to download Z9-related manuals from 24 Nikon's Download Center and use the cameras in an infringing manner.
- 45. RED is informed and believes and thereupon alleges that Nikon has
  in the past and is continuing to contribute to the infringement of the claims of
  the'560 patent in violation of § 271(c). Upon information and belief, Nikon has
  known of the patent or showed willful blindness to the patent's existence. It has

also known or shown willful blindness toward the direct (literally or under the
doctrine of equivalents) infringement of others. The accused products constitute
a material part of the patented inventions of the '560 patent and are not staple
articles or commodities of commerce suitable for substantial non-infringing use.
Nikon has known or shown willful blindness to the accused product having been
especially made or adapted for use in infringing claims of the '560 patent.

<sup>7</sup> 46. Nikon and RED are direct competitors in the video camera market.
<sup>8</sup> Nikon sells its accused products in the same channels as RED. Upon information
<sup>9</sup> and belief, Nikon's unauthorized, infringing sales are likely to cause irreparable
<sup>10</sup> harm to RED, which cannot be adequately compensated by money damages. RED
<sup>11</sup> therefore seeks a preliminary and permanent injunction enjoining Nikon from
<sup>12</sup> infringing the claims of the '560 patent.

- 13 RED is informed and believes and thereupon alleges that Nikon's 47. 14 infringement of the claims of the '560 patent has injured RED in at least the 15 following areas: lost sales and profits, reduced business, and injury to its general 16 reputation and industry standing. Damages to RED are not yet fully quantified or 17 measured and may not be ascertained without a proper accounting of Nikon's 18 sales and profits arising from its infringement. RED is also entitled to an increase 19 of damages up to three times the amount found or assessed at least due to Nikon's 20 willful and deliberate infringement. RED is also entitled to an award of its 21 attorneys' fees because Nikon's infringement presents an exceptional case.
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# COUNT 3: PATENT INFRINGEMENT UNDER 35 U.S.C. § 271

### Nikon Infringes Claims of the '314 Patent

48. RED repeats, realleges, and incorporates by reference the allegations set forth in paragraphs 1 through 32 of this Complaint.

49. Nikon directly and/or indirectly infringes claims of the '314 patent
under § 271.

1 50. RED is informed and believes and thereupon alleges that Nikon has 2 in the past infringed and is continuing to infringe literally or under the doctrine of 3 equivalents claims of the '314 patent in violation of § 271(a). Nikon and its 4 authorized agents make or manufacture, use or test or service, offer to sell, or sell 5 within the United States or import into the United States the accused products. 6 For example, RED is informed and believes and thereupon alleges that the 7 accused products practice directly or indirectly and literally or under the doctrine 8 of equivalents at least the claim or claims charted in Exhibit C-3.

9 51. RED is informed and believes and thereupon alleges that Nikon has 10 in the past and is continuing to induce infringement of the claims of the '314 11 patent in violation of § 271(b). Nikon has known of the patent and/or showed 12 willful blindness to the patent's existence and has instructed, taught, aided, and/or 13 encouraged users of the accused products to use or operate the products in a 14 manner that directly (literally or under the doctrine of equivalents) infringes the 15 '314 patent. RED is informed and believes and thereon alleges that Nikon 16 intended its end-users to infringe the '314 patent, as shown at least by Nikon 17 encouraging directs users of its Z9 cameras to download Z9-related manuals from 18 Nikon's Download Center and use the cameras in an infringing manner.

19 52. RED is informed and believes and thereupon alleges that Nikon has 20 in the past and is continuing to contribute to the infringement of the claims of the 21 '314 patent in violation of § 271(c). Upon information and belief, Nikon has 22 known of the patent or showed willful blindness to the patent's existence. It has 23 also known or shown willful blindness toward the direct (literally or under the 24 doctrine of equivalents) infringement of others. The accused products constitute 25 a material part of the patented inventions of the '314 patent and are not staple 26 articles or commodities of commerce suitable for substantial non-infringing use. 27 Nikon has known or shown willful blindness to the accused product having been 28 especially made or adapted for use in infringing claims of the '314 patent.

53. Nikon and RED are direct competitors in the video camera market.
Nikon sells its accused products in the same channels as RED. Upon information
and belief, Nikon's unauthorized, infringing sales are likely to cause irreparable
harm to RED, which cannot be adequately compensated by money damages. RED
therefore seeks a preliminary and permanent injunction enjoining Nikon from
infringing the claims of the '314 patent.

7 54. RED is informed and believes and thereupon alleges that Nikon's 8 infringement of the claims of the '314 patent has injured RED in at least the 9 following areas: lost sales and profits, reduced business, and injury to its general 10 reputation and industry standing. Damages to RED are not yet fully quantified or 11 measured and may not be ascertained without a proper accounting of Nikon's 12 sales and profits arising from its infringement. RED is also entitled to an increase 13 of damages up to three times the amount found or assessed at least due to Nikon's 14 willful and deliberate infringement. RED is also entitled to an award of its 15 attorneys' fees because Nikon's infringement presents an exceptional case.

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# COUNT 4: PATENT INFRINGEMENT UNDER 35 U.S.C. § 271

### Nikon Infringes Claims of the '976 Patent

18 55. RED repeats, realleges, and incorporates by reference the allegations
 19 set forth in paragraphs 1 through 32 of this Complaint.

20 56. Nikon directly and/or indirectly infringes claims of the '976 patent
21 under § 271.

57. RED is informed and believes and thereupon alleges that Nikon has
in the past infringed and is continuing to infringe literally or under the doctrine of
equivalents claims of the '976 patent in violation of § 271(a). Nikon and its
authorized agents make or manufacture, use or test or service, offer to sell, or sell
within the United States or import into the United States the accused products.
For example, RED is informed and believes and thereupon alleges that the
accused products practice directly or indirectly and literally or under the doctrine

of equivalents at least the claim or claims charted in Exhibit C-4.

2 58. RED is informed and believes and thereupon alleges that Nikon has 3 in the past and is continuing to induce infringement of the claims of the '976 4 patent in violation of § 271(b). Nikon has known of the patent and/or showed 5 willful blindness to the patent's existence and has instructed, taught, aided, and/or 6 encouraged users of the accused products to use or operate the products in a 7 manner that directly (literally or under the doctrine of equivalents) infringes the 8 '976 patent. RED is informed and believes and thereon alleges that Nikon 9 intended its end-users to infringe the '976 patent, as shown at least by Nikon 10 encouraging directs users of its Z9 cameras to download Z9-related manuals from 11 Nikon's Download Center and use the cameras in an infringing manner.

12 59. RED is informed and believes and thereupon alleges that Nikon has 13 in the past and is continuing to contribute to the infringement of the claims of 14 the'976 patent in violation of § 271(c). Upon information and belief, Nikon has 15 known of the patent or showed willful blindness to the patent's existence. It has 16 also known or shown willful blindness toward the direct (literally or under the 17 doctrine of equivalents) infringement of others. The accused products constitute a material part of the patented inventions of the '976 patent and are not staple 18 19 articles or commodities of commerce suitable for substantial non-infringing use. 20 Nikon has known or shown willful blindness to the accused product having been 21 especially made or adapted for use in infringing claims of the '976 patent.

60. Nikon and RED are direct competitors in the video camera market.
Nikon sells its accused products in the same channels as RED. Upon information
and belief, Nikon's unauthorized, infringing sales are likely to cause irreparable
harm to RED, which cannot be adequately compensated by money damages. RED
therefore seeks a preliminary and permanent injunction enjoining Nikon from
infringing the claims of the '976 patent.

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1 61. RED is informed and believes and thereupon alleges that Nikon's 2 infringement of the claims of the '976 patent has injured RED in at least the 3 following areas: lost sales and profits, reduced business, and injury to its general 4 reputation and industry standing. Damages to RED are not yet fully quantified or 5 measured and may not be ascertained without a proper accounting of Nikon's 6 sales and profits arising from its infringement. RED is also entitled to an increase 7 of damages up to three times the amount found or assessed at least due to Nikon's 8 willful and deliberate infringement. RED is also entitled to an award of its 9 attorneys' fees because Nikon's infringement presents an exceptional case.

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## COUNT 5: PATENT INFRINGEMENT UNDER 35 U.S.C. § 271 Nikon Infringes Claims of the '384 Patent

*RED* repeats, realleges, and incorporates by reference the allegations
set forth in paragraphs 1 through 32 of this Complaint.

14 63. Nikon directly and/or indirectly infringes claims of the '384 patent
15 under § 271.

16 64. RED is informed and believes and thereupon alleges that Nikon has 17 in the past infringed and is continuing to infringe literally or under the doctrine of 18 equivalents claims of this patent in violation of § 271(a). Nikon and its authorized 19 agents make or manufacture, use or test or service, offer to sell, or sell within the 20 United States or import into the United States the accused products. For example, 21 RED is informed and believes and thereupon alleges that the accused products 22 practice directly or indirectly and literally or under the doctrine of equivalents at 23 least the claim or claims charted in Exhibit C-5.

RED is informed and believes and thereupon alleges that Nikon has
in the past and is continuing to induce infringement of the claims of the '384
patent in violation of § 271(b). Nikon has known of the patent and/or showed
willful blindness to the patent's existence and has instructed, taught, aided, and/or
encouraged users of the accused products to use or operate the products in a

manner that directly (literally or under the doctrine of equivalents) infringes the
'384 patent. RED is informed and believes and thereon alleges that Nikon
intended its end-users to infringe the '384 patent, as shown at least by Nikon
encouraging directs users of its Z9 cameras to download Z9-related manuals from
Nikon's Download Center and use the cameras in an infringing manner.

6 66. RED is informed and believes and thereupon alleges that Nikon has 7 in the past and is continuing to contribute to the infringement of the claims of the 8 '384 patent in violation of § 271(c). Upon information and belief, Nikon has 9 known of the patent or showed willful blindness to the patent's existence. It has 10 also known or shown willful blindness toward the direct (literally or under the 11 doctrine of equivalents) infringement of others. The accused products constitute 12 a material part of the patented inventions of the '384 patent and are not staple 13 articles or commodities of commerce suitable for substantial non-infringing use. 14 Nikon has known or shown willful blindness to the accused product having been 15 especially made or adapted for use in infringing claims of the '384 patent.

- 16 67. Nikon and RED are direct competitors in the video camera market.
  17 Nikon sells its accused products in the same channels as RED. Upon information
  18 and belief, Nikon's unauthorized, infringing sales are likely to cause irreparable
  19 harm to RED, which cannot be adequately compensated by money damages. RED
  20 therefore seeks a preliminary and permanent injunction enjoining Nikon from
  21 infringing the claims of the '384 patent.
- 68. RED is informed and believes and thereupon alleges that Nikon's
  infringement of the claims of the '384 patent has injured RED in at least the
  following areas: lost sales and profits, reduced business, and injury to its general
  reputation and industry standing. Damages to RED are not yet fully quantified or
  measured and may not be ascertained without a proper accounting of Nikon's
  sales and profits arising from its infringement. RED is also entitled to an increase
  of damages up to three times the amount found or assessed at least due to Nikon's

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willful and deliberate infringement. RED is also entitled to an award of its
attorneys' fees because Nikon's infringement presents an exceptional case.

# COUNT 6: PATENT INFRINGEMENT UNDER 35 U.S.C. § 271 <u>Nikon Infringes Claims of the '866 Patent</u>

69. RED repeats, realleges, and incorporates by reference the allegations
set forth in paragraphs 1 through 32 of this Complaint.

7 70. Nikon directly and/or indirectly infringes claims of the '866 patent
8 under § 271.

9 71. RED is informed and believes and thereupon alleges that Nikon has 10 in the past and is continuing to infringe literally or under the doctrine of 11 equivalents claims of this patent in violation of § 271(a). Nikon and its authorized 12 agents make or manufacture, use or test or service, offer to sell, or sell within the 13 United States or import into the United States the accused products. For example, 14 RED is informed and believes and thereupon alleges that the accused products 15 practice directly or indirectly and literally or under the doctrine of equivalents at 16 least the claim or claims charted in Exhibit C-6.

17 72. RED is informed and believes and thereupon alleges that Nikon has 18 in the past and is continuing to contribute to the infringement of the claims of the 19 '866 patent in violation of § 271(b). Nikon has known of the patent and/or showed 20 willful blindness to the patent's existence and has instructed, taught, aided, and/or 21 encouraged users of the accused products to use or operate the products in a 22 manner that directly (literally or under the doctrine of equivalents) infringes the 23 '866 patent. RED is informed and believes and thereon alleges that Nikon 24 intended its end-users to infringe the '866 patent, as shown at least by Nikon 25 encouraging directs users of its Z9 cameras to download Z9-related manuals from 26 Nikon's Download Center and use the cameras in an infringing manner.

27 73. RED is informed and believes and thereupon alleges that Nikon has
28 in the past infringed and is continuing to infringe the claims of the '866 patent in

1 violation of § 271(c). Upon information and belief, Nikon has known of the patent 2 or showed willful blindness to the patent's existence. It has also known or shown 3 willful blindness toward the direct (literally or under the doctrine of equivalents) 4 infringement of others. The accused products constitute a material part of the 5 patented inventions of the '866 patent and are not staple articles or commodities 6 of commerce suitable for substantial non-infringing use. Nikon has known or 7 shown willful blindness to the accused product having been especially made or 8 adapted for use in infringing claims of the '866 patent.

- 9 74. Nikon and RED are direct competitors in the video camera market.
  10 Nikon sells its accused products in the same channels as RED. Upon information
  11 and belief, Nikon's unauthorized, infringing sales are likely to cause irreparable
  12 harm to RED, which cannot be adequately compensated by money damages. RED
  13 therefore seeks a preliminary and permanent injunction enjoining Nikon from
  14 infringing the claims of the '866 patent.
  - 15 75. RED is informed and believes and thereupon alleges that Nikon's 16 infringement of the claims of the '866 patent has injured RED in at least the 17 following areas: lost sales and profits, reduced business, and injury to its general 18 reputation and industry standing. Damages to RED are not yet fully quantified or 19 measured and may not be ascertained without a proper accounting of Nikon's 20 sales and profits arising from its infringement. RED is also entitled to an increase 21 of damages up to three times the amount found or assessed at least due to Nikon's 22 willful and deliberate infringement. RED is also entitled to an award of its 23 attorneys' fees because Nikon's infringement presents an exceptional case.
  - 24
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## COUNT 7: PATENT INFRINGEMENT UNDER 35 U.S.C. § 271 Nikon Infringes Claims of the '168 Patent

76. RED repeats, realleges, and incorporates by reference the allegations
set forth in paragraphs 1 through 32 of this Complaint.

*1* 77. Nikon directly and/or indirectly infringes claims of the '168 patent *2* under § 271.

3 78. RED is informed and believes and thereupon alleges that Nikon has 4 in the past and is continuing to infringe literally or under the doctrine of 5 equivalents claims of this patent in violation of § 271(a). Nikon and its authorized 6 agents make or manufacture, use or test or service, offer to sell, or sell within the 7 United States or import into the United States the accused products. For example, 8 RED is informed and believes and thereupon alleges that the accused products 9 practice directly or indirectly and literally or under the doctrine of equivalents at 10 least the claim or claims charted in Exhibit C-7.

11 79. RED is informed and believes and thereupon alleges that Nikon has 12 in the past and is continuing to contribute to the infringement of the claims of the 13 '168 patent in violation of § 271(b). Nikon has known of the patent and/or showed 14 willful blindness to the patent's existence and has instructed, taught, aided, and/or 15 encouraged users of the accused products to use or operate the products in a 16 manner that directly (literally or under the doctrine of equivalents) infringes the 17 '168 patent. RED is informed and believes and thereon alleges that Nikon 18 intended its end-users to infringe the '168 patent, as shown at least by Nikon 19 encouraging directs users of its Z9 cameras to download Z9-related manuals from 20 Nikon's Download Center and use the cameras in an infringing manner.

21 80. RED is informed and believes and thereupon alleges that Nikon has 22 in the past infringed and is continuing to infringe the claims of the '168 patent in 23 violation of § 271(c). Upon information and belief, Nikon has known of the patent 24 or showed willful blindness to the patent's existence. It has also known or shown 25 willful blindness toward the direct (literally or under the doctrine of equivalents) 26 infringement of others. The accused products constitute a material part of the 27 patented inventions of the '168 patent and are not staple articles or commodities 28 of commerce suitable for substantial non-infringing use. Nikon has known or

1 shown willful blindness to the accused product having been especially made or 2 adapted for use in infringing claims of the '168 patent.

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81. Nikon and RED are direct competitors in the video camera market. 4 Nikon sells its accused products in the same channels as RED. Upon information 5 and belief, Nikon's unauthorized, infringing sales are likely to cause irreparable 6 harm to RED, which cannot be adequately compensated by money damages. RED 7 therefore seeks a preliminary and permanent injunction enjoining Nikon from 8 infringing the claims of the '168 patent.

9 82. RED is informed and believes and thereupon alleges that Nikon's 10 infringement of the claims of the '168 patent has injured RED in at least the 11 following areas: lost sales and profits, reduced business, and injury to its general 12 reputation and industry standing. Damages to RED are not yet fully quantified or 13 measured and may not be ascertained without a proper accounting of Nikon's 14 sales and profits arising from its infringement. RED is also entitled to an increase 15 of damages up to three times the amount found or assessed at least due to Nikon's 16 willful and deliberate infringement. RED is also entitled to an award of its 17 attorneys' fees because Nikon's infringement presents an exceptional case.

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#### **PRAYER FOR RELIEF**

WHEREFORE, RED prays for judgment in its favor and against Nikon, including, but not limited to, granting the following requested relief:

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- A. An order adjudging Nikon to have:
  - directly infringed the '967 patent; i
- ii induced the direct infringement of the '967 patent by others; and
- 25 iii contributed to the direct infringement of the '967 patent by 26 others.
- 27 B. An order adjudging the '967 patent to be valid and enforceable;
- 28 C. An order adjudging Nikon to have:

С	ase 8:22-cv-01048	Document 1 Filed 05/25/22 Page 22 of 26 Page ID #:22
1	i	directly infringed the '560 patent;
2	ii	induced the direct infringement of the '560 patent by others;
3		and
4	iii	contributed to the direct infringement of the '560 patent by
5		others.
6	D. Ar	n order adjudging the '560 patent to be valid and enforceable;
7	E. Ar	n order adjudging Nikon to have:
8	i	directly infringed the '314 patent;
9	ii	induced the direct infringement of the '314 patent by others;
10		and
11	iii	contributed to the direct infringement of the '314 patent by
12		others.
13	F. Ar	n order adjudging the '314 patent to be valid and enforceable;
14	G. Ar	n order adjudging Nikon to have:
15	i	directly infringed the '976 patent;
16	ii	induced the direct infringement of the '976 patent by others;
17		and
18	iii	contributed to the direct infringement of the '976 patent by
19		others.
20	H. Ar	n order adjudging the '976 patent to be valid and enforceable;
21	I. Ar	n order adjudging Nikon to have:
22	i	directly infringed the '384 patent;
23	ii	induced the direct infringement of the '384 patent by others;
24		and
25	iii	
26 27		others.
27		n order adjudging the '384 patent to be valid and enforceable;
28	K. Ar	n order adjudging Nikon to have:
		22

C	ase 8:22-cv-01048 Document 1 Filed 05/25/22 Page 23 of 26 Page ID #:23
1	i directly infringed the '866 patent;
2	ii induced the direct infringement of the '866 patent by others;
3	and
4	iii contributed to the direct infringement of the '866 patent by
5	others.
6	L. An order adjudging the '866 patent to be valid and enforceable;
7	M. An order adjudging Nikon to have:
8	iv directly infringed the '168 patent;
9	v induced the direct infringement of the '168 patent by others;
10	and
11	vi contributed to the direct infringement of the '168 patent by
12	others.
13	N. An order adjudging the '168 patent to be valid and enforceable;
14	O. For an injunction enjoining Nikon, as well as their officers, agents,
15	servants,
16	employees, attorneys, and those persons in active concert or participation with
17	Nikon, from infringing the asserted patents;
18	P. An accounting of Nikon's gains, profits, and advantages derived
19	from its infringement of the asserted patents, and an order that Nikon pay RED
20	actual damages in the form of lost profits or alternatively other damages adequate
21	to compensate RED for losses arising from Nikon's infringement, but in no event
22	less than a reasonable royalty for Nikon's use of RED's patented inventions.
23	Q. An order adjudging that for each of the asserted patents, Nikon's
24	infringement has been willful and deliberate;
25	R. An order adjudging that this case is exceptional and ordering Nikon
26	to pay to RED reasonable attorney fees it has incurred in this action.
27	S. An order trebling the damages and/or awarding exemplary damages.
28	T. An order awarding reasonable costs, expenses, and attorneys' fees.
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С	ase 8:22-cv-01048 Document 1 Filed	05/25/22 Page 24 of 26 Page ID #:24
1	U. An order awarding pre	e-judgment and post-judgement interest.
2	V. An order awarding any	y other relief that the Court may deem just and
3	proper.	
4		Respectfully submitted,
5		WEEKS NELSON
6	D. ( 1 M. 25 2022	
7	Dated: May 25, 2022	By: <u>/s/ Gregory K. Nelson</u>
8		Gregory K. Nelson Attorney for Plaintiff Red.com, LLC
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С	ase 8:22-cv-01048	Document 1	Filed 05/25/22	2 Page 25 of 26 Page ID #:25
1		DEM	AND FOR JU	URY TRIAL
2	RED.com	LLC hereby	demands a tria	al by jury on all issues so triable.
3			Resp	ectfully submitted,
4			-	EKS NELSON
5		2022	<b>D</b>	-
6	Dated: May 25,	, 2022		s/Gregory K. Nelson
7				ory K. Nelson mey for Plaintiff Red.com, LLC
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## **TABLE OF EXHIBITS**

	TADLE OF EAHIDITS		
		Exhibit	Description
1.		RED-PAT-1	U.S. Patent No. 7,830,967
2.	•	RED-PAT-2	U.S. Patent No. 8,174,560 C1
3.	•	RED-PAT-3	U.S. Patent No. 9,245,314
4.	•	RED-PAT-4	U.S. Patent No. 9,436,976
5.	•	RED-PAT-5	U.S. Patent No. 9,521,384
6.	•	RED-PAT-6	U.S. Patent No. 9,716,866
7.	•	RED-PAT-7	U.S. Patent No. 10,582,168
8.	•	Ex. C-1	Claim Chart for the '967 Patent
9.	•	Ex. C-2	Claim Chart for the '560 Patent
10	0.	Ex. C-3	Claim Chart for the '314 Patent
1	1.	Ex. C-4	Claim Chart for the '976 Patent
12	2.	Ex. C-5	Claim Chart for the '384 Patent
1.	3.	Ex. C-6	Claim Chart for the '866 Patent
14	4.	Ex. C-7	Claim Chart for the '168 Patent
1:	5.	NIKON- INF-1	Z9 User Manual
10	6.	NIKON- INF-2	Z9 Reference Guide with Firmware Version 2.0
1′	7.	NIKON- INF-3	Z9 Reference Guide
18	8.	NIKON- INF-4	Z9 Bayer CFA Pattern Compression
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