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14	UNITED STATES I	DISTRICT COURT
15		
16	NORTHERN DISTRICT OF CALIFORNIA	
17		
18	Secure Cam, LLC, a Wyoming Limited	) Case No
19	Liability Company	)
20	Plaintiff,	) COMPLAINT FOR ) INFRINGEMENT OF
21	,	) U.S. PATENT NO. 8,531,555
	V.	) U.S. PATENT NO. 8,350,928
22	Tend Insights, Inc., a California	<ul><li>U.S. PATENT NO. 8,836,819</li><li>U.S. PATENT NO. 9,363,408</li></ul>
23	corporation,	)
24	Defendant	) DEMAND FOR HIDV TRIAL
25	Defendant.	) <b>DEMAND FOR JURY TRIAL</b> )
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27		
28		

#### **COMPLAINT FOR PATENT INFRINGEMENT**

Plaintiff Secure Cam, LLC, ("Secure Cam" or "Plaintiff"), by and through its undersigned counsel, for its Complaint against Defendant Tend Insights, Inc. ("Tend Insights" or "Defendant") makes the following allegations. These allegations are made upon information and belief.

## **NATURE OF THE ACTION**

1. This is an action against Defendant for infringement of one or more claims of United States Patent No. 8,531,555 ("the '555 Patent"), United States Patent No. 8,350,928 ("the '928 Patent"), United States Patent No. 8,836,819 ("the '819 Patent), and United States Patent No. 9,363,408 ("the '408 Patent).

### **PARTIES**

- 2. Plaintiff Secure Cam is a limited liability company organized under the laws of the State of Wyoming and has an office and principal place of business at 30 N. Gould St. STE R, Sheridan, WY 82801.
- 3. Defendant Tend Insights, Inc., is a corporation incorporated under the laws of California, which has an office and principal place of business at 46567 Fremont Blvd, Fremont, CA 94538.

### **JURISDICTION AND VENUE**

- 4. This action arises under the patent laws of the United States, including 35 U.S.C. §§ 271 et seq., 281, and 284.
- 5. This Court has subject matter jurisdiction over this action pursuant to 28 U.S.C. §§ 1331 and 1338(a) because it arises under United States Patent law.
- 6. This Court has personal jurisdiction over the Defendant because, *inter alia*, it resides in the State of California; regularly conducts business in the State of

California; and continues to commit acts of patent infringement in the State of California including by making, using, offering to sell, and/or selling Accused Products within the State of California and this district.

7. Venue is proper in this district pursuant to 28 U.S.C. §§ 1391(b), 1391(c) and 1400(b). Defendant is subject to this Court's personal jurisdiction because, *inter alia*, Defendants have committed and continue to commit acts of patent infringement including making, using, offering to sell, and/or selling Accused Products in this district, and/or importing Accused Products into this district; Defendant has a principal place of business in this judicial district, and Defendant employs personnel in this judicial district.

#### **FACTS**

- 8. Plaintiff is the owner, by assignment, of U.S. Patent No. 8,531,555 ("the '555 Patent"), entitled "Method and Apparatus for Automatically Categorizing Images in a Digital Camera," which was duly and legally issued on September 10<sup>th</sup>, 2013 by the United States Patent and Trademark Office ("USPTO").
  - 9. A copy of the '555 Patent is attached to this Complaint as **Exhibit A**.
  - 10. The claims of the '555 Patent are valid and enforceable.
- 11. Plaintiff is the owner, by assignment, of U.S. Patent No. 8,350,928 ("the '928 Patent"), entitled "Method and Apparatus for Automatically Categorizing Images in a Digital Camera," which was duly and legally issued on January 8<sup>th</sup>, 2013 by the United States Patent and Trademark Office ("USPTO").
  - 12. A copy of the '928 Patent is attached to this Complaint as **Exhibit B**.
  - 13. The claims of the '928 Patent are valid and enforceable.
- 14. Plaintiff is the owner, by assignment, of U.S. Patent No. 8,836,819 ("the '819 Patent"), entitled "Method and Apparatus for Automatically

Categorizing Images in a Digital Camera," which was duly and legally issued on September 16<sup>th</sup>, 2014 by the United States Patent and Trademark Office ("USPTO").

- 15. A copy of the '819 Patent is attached to this Complaint as **Exhibit C**.
- 16. The claims of the '819 Patent are valid and enforceable.
- 17. Plaintiff is the owner, by assignment, of U.S. Patent No. 9,363,408 ("the '408 Patent"), entitled "Method and Apparatus for Automatically Categorizing Images in a Digital Camera," which was duly and legally issued on June 7<sup>th</sup>, 2016 by the United States Patent and Trademark Office ("USPTO").
  - 18. A copy of the '408 Patent is attached to this Complaint as **Exhibit D**.
  - 19. The claims of the '408 Patent are valid and enforceable.

# COUNT I: CLAIM FOR PATENT INFRINGEMENT UNDER 35 U.S.C. § 271(a) ('555 PATENT)

- 20. Plaintiff hereby incorporates by reference the allegations of paragraphs 1 through 19 of this Complaint as if fully set forth herein.
- 21. Claim 1 of the '555 Patent covers "a device, comprising a processing circuit configured to automatically generate at least one tag for an image captured using the device in response to analyzing data associated with the image at a time of image capture, and a memory circuit configured to store the at least one tag with the data to thereby categorize the image."
- 22. Defendant manufactures, imports into the United States, offers for sale, and/or sells security cameras, which infringe at least Claim 1 of the '555 Patent (hereafter "Accused Product(s)").

- 23. Defendant's Accused Product(s) include, without limitation the Lynx Pro security camera.
- 24. A claim chart comparing Claim 1 of the '555 Patent to the Accused Product(s) is attached as Exhibit E.
- 25. The Accused Product(s) uses facial recognition to identify known persons and /or indicate presence of unidentifiable persons in the camera's field of vision. *See* Exhibit E, p. 1.
- 26. Upon information and belief, the Accused Product(s) includes a processor that is configured to capture images and categorize them as known persons (known persons are uploaded to the camera) and / or indicate presence of unidentifiable persons. *See* Exhibit E, p. 3.
- 27. The Accused Product(s) includes internal storage for storing events including captured images of known persons (known persons are uploaded to the camera) and/or indicate presence of unidentifiable persons when there is no internet. *See* Exhibit E, p. 4 5.
- 28. Each one of the elements included in the Infringing System, itemized in paragraphs 25 27 above, is an element in Claim 1 of the '555 Patent.
- 29. Plaintiff has been, and will continue to be, irreparably harmed by Defendant's ongoing infringement of the '555 Patent.
- 30. As a direct and proximate result of Defendant's infringement of the '555 Patent, Plaintiff has been and will continue to be damaged in an amount yet to be determined.

# COUNT II: CLAIM FOR PATENT INFRINGEMENT UNDER 35 U.S.C. § 271(a) ('928 PATENT)

31. Plaintiff hereby incorporates by reference the allegations of paragraphs 1 through 19 of this Complaint as if fully set forth herein.

- 32. Claim 1 of the '928 Patent covers "a digital camera for automatically categorizing captured image data, the digital camera comprising a processor within the digital camera for capturing image data, an analysis module within the digital camera coupled to the processor and configured to perform image data analysis on the captured image data at the time of image capture by the digital camera and to automatically generate, responsive to the preformed image data analysis, a category tag for the captured image data; and a memory for storing the generated category tag in association with the captured image data for categorizing the captured image data."
- 33. Defendant manufactures, imports into the United States, offers for sale, and/or sells security cameras, which infringe at least Claim 1 of the '928 Patent (hereafter "Accused Product(s)").
- 34. Defendant's Accused Product(s) include, without limitation the Lynx Pro security camera.
- 35. A claim chart comparing Claim 1 of the '928 Patent to the Accused Product(s) is attached as Exhibit F.
- 36. The Accused Product(s) uses facial recognition technology to identify known persons and /or indicate presence of unidentifiable persons in the camera's field of vision. *See* Exhibit F, p. 1.
- 37. Upon information and belief, the Accused Product(s) includes a processor that is configured to capture images from the high definition camera. *See* Exhibit F, p. 2.
- 38. Upon information and belief, the Accused Product(s) includes a processor. The processor is configured to capture images and categorize them as known persons (known persons are uploaded to the camera) and / or indicate presence of unidentifiable persons. *See* Exhibit F, p. 3.

- 39. The Accused Product(s) includes internal storage for storing events including captured images of known persons (known persons are uploaded to the camera) and / or indicate presence of unidentifiable persons when there is no internet. *See* Exhibit F, p. 4 5.
- 40. Each one of the elements included in the Infringing System, itemized in paragraphs 36 39 above, is an element in Claim 1 of the '928 Patent.
- 41. Plaintiff has been, and will continue to be, irreparably harmed by Defendant's ongoing infringement of the '928 Patent.
- 42. As a direct and proximate result of Defendant's infringement of the '928 Patent, Plaintiff has been and will continue to be damaged in an amount yet to be determined.

# COUNT III: CLAIM FOR PATENT INFRINGEMENT UNDER 35 U.S.C. § 271(a) ('819 PATENT)

- 43. Plaintiff hereby incorporates by reference the allegations of paragraphs 1 through 19 of this Complaint as if fully set forth herein.
- 44. Claim 1 of the '819 Patent covers "An apparatus comprising a processing device configured to detect a predetermined characteristic in an image file in response to capturing an image, automatically generate at least one category tag for the image file at a time of capturing the image based at least in part on the predetermined characteristic, attach the at least one category tag to the image file; and a memory device configured to store the image file with the attached at least one category tag."
- 45. Defendant manufactures, imports into the United States, offers for sale, and/or security cameras, which infringe at least Claim 1 of the '819 Patent (hereafter "Accused Product(s)").

- 46. Defendant's Accused Product(s) include, without limitation Lynx Prosecurity camera.
- 47. A claim chart comparing Claim 1 of the '819 Patent to the Accused Product(s) is attached as Exhibit G.
- 48. The Accused Product(s) uses facial recognition technology to identify known persons and / or indicate presence of unidentifiable persons in the camera's field of vision in the camera's field of vision. *See* Exhibit G, p. 1.
- 49. The Accused Product(s) includes a high definition camera. See Exhibit G, p. 2.
- 50. Upon information and belief, the Accused Product(s) includes a processor that is configured to capture images and categorize them as known persons (known persons are uploaded to the camera) and / or indicate presence of unidentifiable persons. *See* Exhibit G, p. 3.
- 51. The Accused Product(s) includes internal storage for storing events including captured images of known persons (known persons are uploaded to the camera) and / or indicate presence of unidentifiable persons when there is no internet. *See* Exhibit G, p. 4 5.
- 52. Each one of the elements included in the Infringing System, itemized in paragraphs 48 51 above, is an element in Claim 1 of the '819 Patent.
- 53. Plaintiff has been, and will continue to be, irreparably harmed by Defendant's ongoing infringement of the '819 Patent.
- 54. As a direct and proximate result of Defendant's infringement of the '819 Patent, Plaintiff has been and will continue to be damaged in an amount yet to be determined.

# COUNT IV: CLAIM FOR PATENT INFRINGEMENT UNDER 35 U.S.C. § 271(a) ('408 PATENT)

- 55. Plaintiff hereby incorporates by reference the allegations of paragraphs 1 through 19 of this Complaint as if fully set forth herein.
- 56. Claim 1 of the '408 Patent covers "a method comprising automatically generating, using a first processing device, at least one image category tag based at least in part on the first processing device analyzing image data associated with an image at a time of image capture, storing, in a memory device, the at least one image category tag as part of an image file storing the image; and automatically determining, using the first processing device or a second processing device, a category for the image based at least in part on the at least one image category tag."
- 57. Defendant manufactures, imports into the United States, offers for sale, and/or sells security cameras, which infringe at least Claim 1 of the '408 Patent (hereafter "Accused Product(s)").
- 58. Defendant's Accused Product(s) include, without limitation Lynx Pro security camera.
- 59. A claim chart comparing Claim 1 of the '408 Patent to the Accused Product(s) is attached as Exhibit H.
- 60. The Accused Product(s) uses facial recognition to identify known persons and / or indicate presence of unidentifiable persons in the camera's field of vision. *See* Exhibit H, p. 1.
- 61. The Accused Product(s) includes a high definition camera. *See* Exhibit H, p. 2.
- 62. Upon information and belief, the Lynx Pro security camera includes a processor. The processor is configured to capture images and categorize them as

known persons (known persons are uploaded to the camera) and / or indicate presence of unidentifiable persons. *See* Exhibit H, p. 3.

- 63. The Accused Product(s) includes internal storage for storing events including captured images of known persons (known persons are uploaded to the camera) and / or indicate presence of unidentifiable persons when there is no internet. *See* Exhibit H, p. 4 5.
- 64. Upon information and belief, the Lynx Pro security camera includes a processor. The processor is configured to capture images and categorize them as known persons (known persons are uploaded to the camera) and / or indicate presence of unidentifiable persons. *See* Exhibit H, p. 6 7.
- 65. Each one of the elements included in the Infringing System, itemized in paragraphs 60 64 above, is an element in Claim 1 of the '408 Patent.
- 66. Plaintiff has been, and will continue to be, irreparably harmed by Defendant's ongoing infringement of the '408 Patent.
- 67. As a direct and proximate result of Defendant's infringement of the '408 Patent, Plaintiff has been and will continue to be damaged in an amount yet to be determined.

### **PRAYER FOR RELIEF**

WHEREFORE, Plaintiff prays for relief against Defendant as follows:

- A. In favor of Plaintiff that Defendant has infringed one or more claims of the '555 Patent, either literally or under the doctrine of equivalents;
- B. Requiring Defendant to pay Plaintiff its damages, costs, expenses, and prejudgment and post-judgment interest for Defendant's infringement of the '555 Patent as provided under 35 U.S.C. § 284, but not less than a reasonable royalty; and

- C. For such other and further relief, as may be just and equitable.
- D. Requiring Defendant to pay Plaintiff its damages, costs, expenses, and prejudgment and post-judgment interest for Defendant's infringement of the '928 Patent as provided under 35 U.S.C. § 284, but not less than a reasonable royalty; and
  - E. For such other and further relief, as may be just and equitable.
- F. Requiring Defendant to pay Plaintiff its damages, costs, expenses, and prejudgment and post-judgment interest for Defendant's infringement of the '819 Patent as provided under 35 U.S.C. § 284, but not less than a reasonable royalty; and
  - G. For such other and further relief, as may be just and equitable.
- H. Requiring Defendant to pay Plaintiff its damages, costs, expenses, and prejudgment and post-judgment interest for Defendant's infringement of the '408 Patent as provided under 35 U.S.C. § 284, but not less than a reasonable royalty; and
  - I. For such other and further relief, as may be just and equitable.

## **DEMAND FOR TRIAL BY JURY**

Pursuant to Rule 38 of the Federal Rules of Civil Procedure, Plaintiff hereby demands a jury trial on all issues and causes of action triable to a jury.

Dated: May 10, 2018 Respectfully submitted,

\_\_\_\_/s/ Nicholas Ranallo\_\_\_\_ Nicholas Ranallo, Attorney at Law (SBN 275016) 2443 Fillmore St., #380-7508 San Francisco, CA 94115-1814

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