### IN THE UNITED STATES DISTRICT COURT FOR THE EASTERN DISTRICT OF TEXAS MARSHALL DIVISION

VOLTEON LLC,	) Case No.
Plaintiff,	)  JURY TRIAL DEMANDED
v.	)
SHENZHEN ONEPLUS SCIENCE & TECHNOLOGY CO., LTD.,	) ) )
Defendant.	)

### **COMPLAINT FOR PATENT INFRINGEMENT**

Plaintiff Volteon LLC ("Volteon" or "Plaintiff") for its Complaint against Defendant Shenzhen OnePlus Science & Technology Co., Ltd. ("OnePlus" or "Defendant") for patent infringement alleges as follows:

### **THE PARTIES**

- 1. Volteon is a limited liability company organized and existing under the laws of the State of Texas, with its principal place of business located at 104 E. Houston Street, Marshall, TX 75670.
- 2. Upon information and belief, Defendant OnePlus is a corporation organized and existing under the laws of China, with its principal place of business located at 18F, Tairan Building, Block C, Tairan 8<sup>th</sup> Road, Chegongmiao, Futian District, Shenzhen, Guangdong 518040, China. OnePlus is a leading manufacturer and seller of smart phones in the world and in the United States. Upon information and belief, OnePlus does business in Texas, directly or through intermediaries, and offers its products and/or services, including those accused herein of

infringement, to customers and potential customers located in Texas, including in the Judicial District of the Eastern District of Texas.

#### **JURISDICTION**

- 3. This is an action for patent infringement arising under the patent laws of the United States, 35 U.S.C. §§ 1, *et seq*. This Court has jurisdiction over this action pursuant to 28 U.S.C. §§ 1331 and 1338(a).
- 4. This Court has personal jurisdiction over Defendant. Defendant regularly conducts business and has committed acts of patent infringement and/or has induced acts of patent infringement by others in this Judicial District and/or has contributed to patent infringement by others in this Judicial District, the State of Texas, and elsewhere in the United States.
- 5. Venue is proper in this Judicial District pursuant to 28 U.S.C. § 1391 because, among other things, Defendant is not a resident in the United States, and thus may be sued in any Judicial District pursuant to 28 U.S.C. § 1391(c)(3).
- 6. Defendant is subject to this Court's jurisdiction pursuant to due process and/or the Texas Long Arm Statute due at least to its substantial business in this State and Judicial District, including (a) at least part of its past infringing activities, (b) regularly doing business or soliciting business in Texas, and/or (c) engaging in persistent conduct and/or deriving substantial revenue from goods and services provided to customers in Texas.

#### PATENTS-IN-SUIT

7. On March 23, 2021, the United States Patent and Trademark Office duly and legally issued U.S. Patent No. 10,958,819 (the "'819 Patent") entitled "Electric Shaver with Imaging Capability". A true and correct copy of the '819 Patent is available at: http://pdfpiw.uspto.gov/.piw?Docid=10958819.

- 8. On April 20, 2021, the United States Patent and Trademark Office duly and legally issued U.S. Patent No. 10,986,259 (the "'259 Patent") entitled "Electric Shaver with Imaging Capability". A true and correct copy of the '259 Patent is available at: http://pdfpiw.uspto.gov/.piw?Docid=10986259.
- 9. On June 30, 2020, the United States Patent and Trademark Office duly and legally issued U.S. Patent No. 10,695,922 (the "'922 Patent") entitled "Electric Shaver with Imaging Capability". A true and correct copy of the '922 Patent is available at: http://pdfpiw.uspto.gov/.piw?Docid=10695922.
- 10. On June May 4, 2021, the United States Patent and Trademark Office duly and legally issued U.S. Patent No. 10,999,484 (the "'484 Patent") entitled "Electric Shaver with Imaging Capability". A true and correct copy of the '484 Patent is available at: http://pdfpiw.uspto.gov/.piw?Docid=10999484.
- 11. On January 16, 2018, the United States Patent and Trademark Office duly and legally issued U.S. Patent No. 9,868,034 (the "'034 Patent") entitled "System and Method for Motion Sensing Device Which Provides a Visual or Audible Indication". A true and correct copy of the '034 Patent is available at: http://pdfpiw.uspto.gov/.piw?Docid=9868034.
- 12. On April 5, 2017, the United States Patent and Trademark Office duly and legally issued U.S. Patent No. 9,630,062 (the "'062 Patent") entitled "System and Method for Motion Sensing Device Which Provides a Visual or Audible Indication". A true and correct copy of the '062 Patent is available at: http://pdfpiw.uspto.gov/.piw?Docid=9630062.
- 13. Volteon is the sole and exclusive owner of all right, title, and interest in the '819 Patent, the '259 Patent, the '922 Patent, the '484 Patent, the '034 Patent, and the '062 Patent (collectively, the "Patents-in-Suit"), and holds the exclusive right to take all actions necessary to

enforce its rights to the Patents-in-Suit, including the filing of this patent infringement lawsuit. Volteon also has the right to recover all damages for past, present, and future infringement of the Patents-in-Suit and to seek injunctive relief as appropriate under the law.

14. Volteon has at all times complied with the marking provisions of 35 U.S.C. § 287 with respect to the Patents-in-Suit. Upon information and belief, prior assignees and licensees have also complied with the marking provisions of 35 U.S.C. § 287.

### **FACTUAL ALLEGATIONS**

- 15. The '819 Patent, the '259 Patent, the '922 Patent, and the '484 Patent generally relate to technology involving a handheld device with a rechargeable battery and multiple cameras for the capture, display, and the transmission of images and video. The technology described in the '819 Patent, the '259 Patent, the '922 Patent, and the '484 Patent was developed by Yehuda Binder. For example, the technology is implemented in mobile and handheld devices, which include, but are not limited to, the OnePlus 11R, OnePlus Ace 2, OnePlus 11, OnePlus Nord N300, OnePlus Ace Pro, OnePlus Nord N20 SE, OnePlus 10T, OnePlus Nord 2T, OnePlus Ace Racing, OnePlus Nord N20 5G, OnePlus 10R 150W, OnePlus 10R, OnePlus Nord CE 2 Lite 5G, OnePlus Ace, OnePlus 10 Pro, OnePlus Nord CE 2 5G, OnePlus 9RT 5G, OnePlus Nord 2 5G, OnePlus Nord N200 5G, OnePlus Nord CE 5G, OnePlus 9 Pro, OnePlus 9, OnePlus 9R, OnePlus Nord N10 5G, OnePlus Nord N100, OnePlus 8T, OnePlus 8T+ 5G, OnePlus Nord, OnePlus 8 Pro, OnePlus 8, OnePlus 8 5G UW, OnePlus 8 5G, OnePlus 7T Pro 5G McLaren, OnePlus 7T Pro, OnePlus 7T, OnePlus 7 Pro 5G, OnePlus 7 Pro, OnePlus 6, OnePlus 5T, OnePlus 5, among other products.
- 16. The '034 Patent and the '062 Patent generally relate to technology involving motion sensors in a device with a display, where the display changes orientation in response to an

alteration of the device's position. The technology described in the '034 Patent and the '062 Patent was developed by Yehuda Binder. For example, the technology is implemented in mobile and handheld devices, which include, but are not limited to, the OnePlus 11R, OnePlus Ace 2, OnePlus 11, OnePlus Nord N300, OnePlus Ace Pro, OnePlus Nord N20 SE, OnePlus 10T, OnePlus Nord 2T, OnePlus Ace Racing, OnePlus Nord N20 5G, OnePlus 10R 150W, OnePlus 10R, OnePlus Nord CE 2 Lite 5G, OnePlus Ace, OnePlus 10 Pro, OnePlus Nord CE 2 5G, OnePlus 9RT 5G, OnePlus Nord 2 5G, OnePlus Nord N200 5G, OnePlus Nord CE 5G, OnePlus 9 Pro, OnePlus 9, OnePlus 9R, OnePlus Nord N10 5G, OnePlus Nord N100, OnePlus 8T, OnePlus 8T+ 5G, OnePlus Nord, OnePlus 8 Pro, OnePlus 8, OnePlus 8 5G UW, OnePlus 8 5G, OnePlus 7T Pro 5G McLaren, OnePlus 6T, OnePlus 7T, OnePlus 7 Pro 5G, OnePlus 7 Pro, OnePlus 6T McLaren, OnePlus 6T, OnePlus 6, OnePlus 5T, OnePlus 5, among other products.

17. OnePlus also manufactures and sells wireless charging devices for handheld devices, including, but not limited to, the OnePlus AIRVOOC 50W Wireless Charger.<sup>1</sup>

## **COUNT I** (Infringement of the '819 Patent)

- 18. Paragraphs 1 through 17 are incorporated by reference as if fully set forth herein.
- 19. Volteon has not licensed or otherwise authorized Defendant to make, use, offer for sale, sell, or import any products that embody the inventions of the '819 Patent.
- 20. Defendant has and continues to directly infringe the '819 Patent, either literally or under the doctrine of equivalents, without authority and in violation of 35 U.S.C. § 271, by making, using, offering to sell, selling, and/or importing into the United States products that satisfy each and every limitation of one or more claims of the '819 Patent. Such products include mobile and/or

<sup>&</sup>lt;sup>1</sup> See: https://www.oneplus.com/us/product/oneplus-warp-charge-50-wireless-charger.

handheld devices with multiple cameras and a rechargeable battery, such as the OnePlus Nord 2, among other products.

- 21. For example, Defendant has and continues to directly infringe at least claim 15 of the '819 Patent by making, using, offering to sell, selling, and/or importing into the United States products include mobile phone with multiple cameras and a rechargeable battery, including the OnePlus Nord 2, among other products.
- 22. For example, the OnePlus Nord 2 is handheld device for capturing and displaying images and for identifying and marking of an element that is part of a human body, for use with a cellular network that uses a licensed frequency band. The OnePlus 11 comprises a first camera for capturing a first image via a first optical lens that focus received light. The OnePlus Nord 2 comprises a second camera for capturing a second image via a second optical lens that focus received light. The OnePlus Nord 2 comprises an image processor coupled to the cameras for receiving and processing the first and second captured images. The OnePlus Nord 2 comprises a display coupled to the cameras and having a flat screen for visually displaying the first and second captured images. The OnePlus Nord 2 comprises a cellular antenna for coupling to the cellular network. The OnePlus Nord 2 comprises a cellular transmitter coupled between the cellular antenna and the cameras for transmitting the first and second captured images to the cellular network. The OnePlus Nord 2 comprises a rechargeable battery connected to power the cameras, the image processor, the cellular transmitter, and the display. The OnePlus Nord 2 comprises a single portable and handheld casing housing the cameras, the image processor, the cellular antenna, the cellular transmitter, and the display. The casing comprises two opposed first and second exterior surfaces. The first optical lens is attached to the first surface and the second optical lens is attached to the second surface. The image processor is operative to identify the element in

the first captured image. The display is coupled to the image processor for displaying the first captured image and the marking of the identified element in the first captured image. The display is coupled to the cameras for displaying on the screen the first and second captured images. The OnePlus Nord 2 is part of a cellular telephone handset.

- 23. Defendant has and continues to indirectly infringe one or more claims of the '819 Patent by knowingly and intentionally inducing others, including OnePlus customers and endusers, to directly infringe, either literally or under the doctrine of equivalents, by making, using, offering to sell, selling and/or importing into the United States products that include infringing technology, such as mobile and/or handheld devices with multiple cameras and a rechargeable battery.
- 24. Defendant, with knowledge that these products, or the use thereof, infringe the '819 Patent at least as of the date of this Complaint, knowingly and intentionally induced, and continues to knowingly and intentionally induce, direct infringement of the '819 Patent by providing these products to end users for use in an infringing manner.
- 25. Defendant has induced infringement by others, including end users, with the intent to cause infringing acts by others or, in the alternative, with the belief that there was a high probability that others, including end users, infringe the '819 Patent, but while remaining willfully blind to the infringement.
- 26. Volteon has suffered damages as a result of Defendant's direct and indirect infringement of the '819 Patent in an amount to be proven at trial.
- 27. Volteon has suffered, and will continue to suffer, irreparable harm as a result of Defendant's infringement of the '819 Patent, for which there is no adequate remedy at law, unless Defendant's infringement is enjoined by this Court.

### **COUNT II** (Infringement of the '259 Patent)

- 28. Paragraphs 1 through 17 are incorporated by reference as if fully set forth herein.
- 29. Volteon has not licensed or otherwise authorized Defendant to make, use, offer for sale, sell, or import any products that embody the inventions of the '259 Patent.
- 30. Defendant has and continues to directly infringe the '259 Patent, either literally or under the doctrine of equivalents, without authority and in violation of 35 U.S.C. § 271, by making, using, offering to sell, selling, and/or importing into the United States products that satisfy each and every limitation of one or more claims of the '259 Patent. Such products include mobile and/or handheld devices with multiple cameras and a rechargeable battery, such as the OnePlus Nord 2, among other products.
- 31. For example, Defendant has and continues to directly infringe at least claim 1 of the '259 Patent by making, using, offering to sell, selling, and/or importing into the United States products that include mobile phones with multiple cameras and a rechargeable battery, such as the OnePlus Nord 2, among other products.
- 32. For example, the OnePlus Nord 2 is a device for capturing and transmitting images and for identifying an element in at least one of the images. The OnePlus Nord 2 comprises a first video camera configured to capture a first video data by a first optical lens that focuses received light, and a first output configured for outputting a first video stream carrying the captured first video data. The OnePlus Nord 2 comprises a second video camera configured to capture a second video data, that is at least in part distinct from the first video data, by a second optical lens that focuses received light, and a second output configured for outputting a second video stream carrying the captured second video data. The OnePlus Nord 2 comprises a WLAN (Wireless Local Area Network) antenna for coupling to a WLAN. The OnePlus Nord 2 comprises a WLAN

transmitter coupled to the WLAN antenna for transmitting a third video stream that includes the first and second video streams to the WLAN. The OnePlus Nord 2 comprises an image processor coupled to the first video camera for receiving the first video stream therefrom and configured to process the captured first video data. The OnePlus Nord 2 comprises a rechargeable battery coupled to power the video cameras, the image processor, and the WLAN transmitter. The OnePlus Nord 2 comprises a single portable and handheld casing configured to house the video cameras, the image processor, and the WLAN transmitter. The casing comprises two opposed first and second exterior surfaces, the first optical lens is mounted on, or is attached to, the first surface and the second optical lens is mounted on, or is attached to, the second surface. The image processor is operative to identify the element in at least one of the captured first and second video data.

- 33. Defendant has and continues to indirectly infringe one or more claims of the '259 Patent by knowingly and intentionally inducing others, including OnePlus customers and endusers, to directly infringe, either literally or under the doctrine of equivalents, by making, using, offering to sell, selling and/or importing into the United States products that include infringing technology, such as mobile and/or handheld devices with multiple cameras and a rechargeable battery.
- 34. Defendant, with knowledge that these products, or the use thereof, infringe the '259 Patent at least as of the date of this Complaint, knowingly and intentionally induced, and continues to knowingly and intentionally induce, direct infringement of the '259 Patent by providing these products to end users for use in an infringing manner.
- 35. Defendant has induced infringement by others, including end users, with the intent to cause infringing acts by others or, in the alternative, with the belief that there was a high

probability that others, including end users, infringe the '259 Patent, but while remaining willfully blind to the infringement.

- 36. Volteon has suffered damages as a result of Defendant's direct and indirect infringement of the '259 Patent in an amount to be proven at trial.
- 37. Volteon has suffered, and will continue to suffer, irreparable harm as a result of Defendant's infringement of the '259 Patent, for which there is no adequate remedy at law, unless Defendant's infringement is enjoined by this Court.

## **COUNT III** (Infringement of the '922 Patent)

- 38. Paragraphs 1 through 17 are incorporated by reference as if fully set forth herein.
- 39. Volteon has not licensed or otherwise authorized Defendant to make, use, offer for sale, sell, or import any products that embody the inventions of the '922 Patent.
- 40. Defendant has and continues to directly infringe the '922 Patent, either literally or under the doctrine of equivalents, without authority and in violation of 35 U.S.C. § 271, by making, using, offering to sell, selling, and/or importing into the United States products that satisfy each and every limitation of one or more claims of the '922 Patent. Such products include mobile and/or handheld devices with multiple cameras and a rechargeable battery, such as the OnePlus Nord 2, among other products.
- 41. For example, Defendant has and continues to directly infringe at least claim 1 of the '293 Patent by making, using, offering to sell, selling, and/or importing into the United States products that include mobile phones with multiple cameras and a rechargeable battery, such as the OnePlus Nord 2, among other products.
- 42. For example, the OnePlus Nord 2 is a handheld device for capturing and displaying images and for identifying an element in the images, for use with a Wireless Local Area Network

(WLAN). The OnePlus Nord 2 comprises a first digital camera for capturing a first image, the first digital camera comprising a first optical lens for focusing the received light and a first output for outputting a first digital signal carrying a representation of the first captured image. The OnePlus Nord 2 comprises a second digital camera for capturing a second image distinct from the first image, the second digital camera comprising a second optical lens for focusing the received light and a second output for outputting a second digital signal carrying a representation of the second captured image. The OnePlus Nord 2 comprises a digital image processor coupled to the digital cameras for receiving the digital signals for receiving and processing the captured images. The OnePlus Nord 2 comprises a display coupled to the digital cameras and having a flat screen for visually displaying the first and second captured images. The OnePlus Nord 2 comprises a multiplexer coupled to the first and second outputs for multiplexing the first and second digital signals to produce a multiplexed signal. The OnePlus Nord 2 comprises a WLAN antenna for coupling to the WLAN. The OnePlus Nord 2 comprises a WLAN transmitter coupled between the WLAN antenna and the multiplexer for transmitting the multiplexed signal to the WLAN. The OnePlus Nord 2 comprises a rechargeable battery coupled to power the digital cameras, the digital image processor, and the display. The OnePlus Nord 2 comprises a single portable and handheld casing housing the digital cameras, the digital image processor, the multiplexer, the WLAN antenna, the WLAN transmitter, and the display. The casing comprises two opposed first and second exterior surfaces, the first optical lens is attached to the first surface and the second optical lens is attached to the second surface. The digital image processor is operative to identify the element in the captured images using pattern recognition. The display is coupled to the digital image processor for displaying the identified element as marked. The display is coupled to the digital cameras for simultaneously displaying on the screen the first captured image and the second

captured image.

- 43. Defendant has and continues to indirectly infringe one or more claims of the '922 Patent by knowingly and intentionally inducing others, including OnePlus customers and endusers, to directly infringe, either literally or under the doctrine of equivalents, by making, using, offering to sell, selling and/or importing into the United States products that include infringing technology, such as mobile and/or handheld devices with multiple cameras and a rechargeable battery.
- 44. Defendant, with knowledge that these products, or the use thereof, infringe the '922 Patent at least as of the date of this Complaint, knowingly and intentionally induced, and continues to knowingly and intentionally induce, direct infringement of the '922 Patent by providing these products to end users for use in an infringing manner.
- 45. Defendant has induced infringement by others, including end users, with the intent to cause infringing acts by others or, in the alternative, with the belief that there was a high probability that others, including end users, infringe the '922 Patent, but while remaining willfully blind to the infringement.
- 46. Volteon has suffered damages as a result of Defendant's direct and indirect infringement of the '922 Patent in an amount to be proven at trial.
- 47. Volteon has suffered, and will continue to suffer, irreparable harm as a result of Defendant's infringement of the '922 Patent, for which there is no adequate remedy at law, unless Defendant's infringement is enjoined by this Court.

# COUNT IV (Infringement of the '484 Patent)

- 48. Paragraphs 1 through 17 are incorporated by reference as if fully set forth herein.
- 49. Volteon has not licensed or otherwise authorized Defendant to make, use, offer for

sale, sell, or import any products that embody the inventions of the '484 Patent.

- 50. Defendant has and continues to directly infringe the '484 Patent, either literally or under the doctrine of equivalents, without authority and in violation of 35 U.S.C. § 271, by making, using, offering to sell, selling, and/or importing into the United States products that satisfy each and every limitation of one or more claims of the '484 Patent. Such products include mobile and/or handheld devices with multiple cameras and a rechargeable battery, such as the OnePlus Nord 2, among other products.
- 51. For example, Defendant has and continues to directly infringe at least claim 1 of the '484 Patent by making, using, offering to sell, selling, and/or importing into the United States products that include mobile phones with multiple cameras and a rechargeable battery, such as the OnePlus Nord 2, among other products.
- 52. For example, the OnePlus Nord 2 is a handheld device that performs a method for capturing and transmitting images and for identifying an element in at least one of the images. The OnePlus Nord 2 performs the step of capturing, by a first camera, a first image using a first optical lens for focusing received light. The OnePlus Nord 2 performs the step of outputting, via a first output in the first camera, a first signal that carries a representation of the first captured image. The OnePlus Nord 2 performs the step of capturing, by a second camera, a second image distinct from the first image using a second optical lens for focusing received light. The OnePlus Nord 2 performs the step of outputting, via a second output in the second camera, a second signal that carries a representation of the second captured image. The OnePlus Nord 2 performs the step of receiving and processing, by an image processor from the cameras, the first and second signals. The OnePlus Nord 2 performs the step of identifying, by the image processor, the element in at least one of the captured images using pattern recognition. The OnePlus Nord 2 performs the step

of producing, a multiplexed signal of at least part of the first signal and at least part of the second signal. The OnePlus Nord 2 performs the step of transmitting, by a transmitter that is coupled to a communication medium via a port, the multiplexed signal. The OnePlus Nord 2 performs the step of powering, by a rechargeable battery, the cameras, and the image processor. The cameras, the transmitter, the port, and the image processor, are housed in a single portable and handheld casing. The casing comprises two opposed first and second exterior surfaces, the first optical lens is located at, or is attached to, the first surface and the second optical lens is located at, or is attached to, the second surface.

- 53. Defendant has and continues to indirectly infringe one or more claims of the '484 Patent by knowingly and intentionally inducing others, including OnePlus customers and endusers, to directly infringe, either literally or under the doctrine of equivalents, by making, using, offering to sell, selling and/or importing into the United States products that include infringing technology, such as mobile and/or handheld devices with multiple cameras and a rechargeable battery.
- 54. Defendant, with knowledge that these products, or the use thereof, infringe the '484 Patent at least as of the date of this Complaint, knowingly and intentionally induced, and continues to knowingly and intentionally induce, direct infringement of the '484 Patent by providing these products to end users for use in an infringing manner.
- 55. Defendant has induced infringement by others, including end users, with the intent to cause infringing acts by others or, in the alternative, with the belief that there was a high probability that others, including end users, infringe the '484 Patent, but while remaining willfully blind to the infringement.
  - 56. Volteon has suffered damages as a result of Defendant's direct and indirect

infringement of the '494 Patent in an amount to be proven at trial.

57. Volteon has suffered, and will continue to suffer, irreparable harm as a result of Defendant's infringement of the '484 Patent, for which there is no adequate remedy at law, unless Defendant's infringement is enjoined by this Court.

### **COUNT V** (Infringement of the '034 Patent)

- 58. Paragraphs 1 through 17 are incorporated by reference as if fully set forth herein.
- 59. Volteon has not licensed or otherwise authorized Defendant to make, use, offer for sale, sell, or import any products that embody the inventions of the '034 Patent.
- 60. Defendant has and continues to directly infringe the '034 Patent, either literally or under the doctrine of equivalents, without authority and in violation of 35 U.S.C. § 271, by making, using, offering to sell, selling, and/or importing into the United States products that satisfy each and every limitation of one or more claims of the '034 Patent. Such products include mobile and/or handheld devices with displays and motion sensing capabilities for changing the display orientation and a rechargeable battery, such as the OnePlus Nord 2, among other products.
- 61. For example, Defendant has and continues to directly infringe at least claim 1 of the '293 Patent by making, using, offering to sell, selling, and/or importing into the United States products that include mobile phones with displays and motion sensors and a rechargeable battery, such as the OnePlus Nord 2, among other products.
- 62. For example, the OnePlus Nord 2 is a device for displaying in response to a sensed motion, the device having a single portable enclosure. The OnePlus Nord 2 comprises an accelerometer attached to the single enclosure for producing an output signal responsive to the device acceleration. The OnePlus Nord 2 comprises a flat-panel digital display for displaying graphical or text information. The OnePlus Nord 2 comprises software and a processor for

executing the software, the processor coupled to the accelerometer and to the digital display for displaying information in response to the output signal. The OnePlus Nord 2 comprises a rechargeable battery connected to power the device. The OnePlus Nord 2 comprises a battery charger connected for contactless charging of the rechargeable battery. The OnePlus Nord 2 is further operative to sense or measure the device tilt angle based on the output signal.

- 63. Defendant has and continues to indirectly infringe one or more claims of the '034 Patent by knowingly and intentionally inducing others, including OnePlus customers and endusers, to directly infringe, either literally or under the doctrine of equivalents, by making, using, offering to sell, selling and/or importing into the United States products that include infringing technology, such as mobile and/or handheld devices with displays and motion sensing capabilities for changing the display orientation and a rechargeable battery.
- 64. Defendant, with knowledge that these products, or the use thereof, infringe the '034 Patent at least as of the date of this Complaint, knowingly and intentionally induced, and continues to knowingly and intentionally induce, direct infringement of the '034 Patent by providing these products to end users for use in an infringing manner.
- 65. Defendant has induced infringement by others, including end users, with the intent to cause infringing acts by others or, in the alternative, with the belief that there was a high probability that others, including end users, infringe the '034 Patent, but while remaining willfully blind to the infringement.
- 66. Volteon has suffered damages as a result of Defendant's direct and indirect infringement of the '034 Patent in an amount to be proven at trial.
- 67. Volteon has suffered, and will continue to suffer, irreparable harm as a result of Defendant's infringement of the '034 Patent, for which there is no adequate remedy at law, unless

Defendant's infringement is enjoined by this Court.

### **COUNT VI** (Infringement of the '062 Patent)

- 68. Paragraphs 1 through 17 are incorporated by reference as if fully set forth herein.
- 69. Volteon has not licensed or otherwise authorized Defendant to make, use, offer for sale, sell, or import any products that embody the inventions of the '062 Patent.
- 70. Defendant has and continues to directly infringe the '062 Patent, either literally or under the doctrine of equivalents, without authority and in violation of 35 U.S.C. § 271, by making, using, offering to sell, selling, and/or importing into the United States products that satisfy each and every limitation of one or more claims of the '062 Patent. Such products include mobile and/or handheld devices with displays and motion sensing capabilities for changing the display orientation and a rechargeable battery, such as the OnePlus Nord 2, among other products.
- 71. For example, Defendant has and continues to directly infringe at least claim 1 of the '062 Patent by making, using, offering to sell, selling, and/or importing into the United States products that include mobile phones with displays and motion sensors and a rechargeable battery, such as the OnePlus Nord 2, among other products.
- 72. For example, the OnePlus Nord 2 is a device for displaying in response to a sensed acceleration, the device having a single portable enclosure. The OnePlus Nord 2 comprises a three-axis accelerometer attached to the single enclosure for measuring the device acceleration and for producing a first output signal that represents the measured device acceleration. The OnePlus Nord 2 comprises a flat-panel digital display for displaying graphical or text information. The OnePlus Nord 2 comprises a sensor coupled to the processor and having a second output responsive to a physical phenomenon. The OnePlus Nord 2 comprises a software and a processor for executing the software, the processor coupled to the accelerometer and to the digital display

for displaying information in response to the first and second output signals. The OnePlus Nord 2 comprises a rechargeable battery connected to power the device. The OnePlus Nord 2 comprises a battery charger connected for contactless charging of the rechargeable battery.

- 73. Defendant has and continues to indirectly infringe one or more claims of the '062 Patent by knowingly and intentionally inducing others, including OnePlus customers and endusers, to directly infringe, either literally or under the doctrine of equivalents, by making, using, offering to sell, selling and/or importing into the United States products that include infringing technology, such as mobile and/or handheld devices with multiple cameras and a rechargeable battery.
- 74. Defendant, with knowledge that these products, or the use thereof, infringe the '062 Patent at least as of the date of this Complaint, knowingly and intentionally induced, and continues to knowingly and intentionally induce, direct infringement of the '062 Patent by providing these products to end users for use in an infringing manner.
- 75. Defendant has induced infringement by others, including end users, with the intent to cause infringing acts by others or, in the alternative, with the belief that there was a high probability that others, including end users, infringe the '062 Patent, but while remaining willfully blind to the infringement.
- 76. Volteon has suffered damages as a result of Defendant's direct and indirect infringement of the '062 Patent in an amount to be proven at trial.
- 77. Volteon has suffered, and will continue to suffer, irreparable harm as a result of Defendant's infringement of the '062 Patent, for which there is no adequate remedy at law, unless Defendant's infringement is enjoined by this Court.

#### **DEMAND FOR JURY TRIAL**

Plaintiff hereby demands a jury for all issues so triable.

#### PRAYER FOR RELIEF

WHEREFORE, Volteon prays for relief against Defendant as follows:

a. Entry of judgment declaring that Defendant has directly and/or indirectly infringed

one or more claims of each of the Patents-in-Suit;

b. An order pursuant to 35 U.S.C. § 283 permanently enjoining Defendant, its

officers, agents, servants, employees, attorneys, and those persons in active concert or

participation with them, from further acts of infringement of one or more of the Patents-in-Suit;

c. An order awarding damages sufficient to compensate Volteon for Defendant's

infringement of the Patents-in-Suit, but in no event less than a reasonable royalty, together with

interest and costs;

d. Entry of judgment declaring that this case is exceptional and awarding Volteon its

costs and reasonable attorney fees under 35 U.S.C. § 285; and

e. Such other and further relief as the Court deems just and proper.

Dated: March 29, 2023

Respectfully submitted,

<u>/s/ John Andrew Rubino</u>

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ATTORNEYS FOR PLAINTIFF, VOLTEON LLC