## IN THE UNITED STATES DISTRICT COURT FOR THE SOUTHERN DISTRICT OF NEW YORK

DISPLAY TECHNOLOGIES, LLC,	§
	§
Plaintiff,	§
	§
vs.	§
	§
SONY CORPORATION OF AMERICA,	§
	§
Defendant.	§
	_ §

Case No: 7:22-cv-00488

PATENT CASE

JURY TRIAL DEMANDED

# **COMPLAINT**

Plaintiff Display Technologies, LLC ("Plaintiff" or "Display") files this Complaint against Sony Corporation of America ("Defendant" or "Sony") for infringement of United States Patent No. 9,300,723 (the " '723 Patent").

## PARTIES AND JURISDICTION

This is an action for patent infringement under Title 35 of the United States Code.
 Plaintiff is seeking injunctive relief as well as damages.

2. Jurisdiction is proper in this Court pursuant to 28 U.S.C. §§ 1331 (Federal Question) and 1338(a) (Patents) because this is a civil action for patent infringement arising under the United States patent statutes.

3. Plaintiff is a Texas limited liability company with an address of 1 East Broward Boulevard, Suite 700, Ft. Lauderdale, FL 33301.

4. On information and belief, Defendant is a New York corporation with a principal place of business at 25 Madison Ave, 27th Fl, New York, NY 10010-8601. On information and belief, Defendant may be served through its registered agent, The Corporation Trust Company, Corporation Trust Center, 1209 Orange St, Wilmington, DE 19801.

5. This Court has personal jurisdiction over Defendant because Defendant has committed, and continues to commit, acts of infringement in this District, has conducted business in this District, and/or has engaged in continuous and systematic activities in this District.

6. Upon information and belief, Defendant's instrumentalities that are alleged herein to infringe were and continue to be used, imported, offered for sale, and/or sold in this District.

#### VENUE

7. On information and belief, venue is proper in this District under 28 U.S.C. § 1400(b) because Defendant is a resident of this District. Alternatively, acts of infringement are occurring in this District and Defendant has a regular and established place of business in this District.

### <u>COUNT I</u> (INFRINGEMENT OF UNITED STATES PATENT NO. 9,300,723)

8. Plaintiff incorporates paragraphs 1 through 7 herein by reference.

9. This cause of action arises under the patent laws of the United States and, in particular, under 35 U.S.C. §§ 271, *et seq*.

10. Plaintiff is the owner by assignment of the '723 Patent with sole rights to enforce the '723 Patent and sue infringers.

11. A copy of the '723 Patent, titled "Enabling social interactive wireless communications," is attached hereto as Exhibit A.

12. The '723 Patent is valid, enforceable, and was duly issued in full compliance with Title 35 of the United States Code.

13. Defendant has infringed and continues to infringe one or more claims, including at least Claim 1 of the '723 Patent by making, using, and/or selling media systems covered by

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one or more claims of the '723 Patent. For example, Defendant makes, uses, and/or sells the Sony media image system, Sony Imaging Edge mobile application, associated software, hardware and/or apps, and any similar products ("Product"). Defendant has infringed and continues to infringe the '723 Patent in violation of 35 U.S.C. § 271.

14. Regarding Claim 1, the Product is a media system through which a user can view a media file (e.g. camera photos) from a camera, through a media terminal (e.g., smartphone) from a media node (e.g., Bluetooth server) over a communication network (e.g. Bluetooth network) through a communication link (wireless communication). Certain aspects of this element are illustrated in the screenshots below and/or those provided in connection with other allegations herein.



Source: https://imagingedge.sony.net/en-us/ie-mobile.html

#### 1. Transfer high-quality still images/videos captured with a camera to a

smartphone

Share images/videos on social media on the spot



Still images and videos captured by a camera can be transferred to a smartphone with one touch. Still images can be batch transferred in their original size or in 2M depending on usage. High bit rate video files including 4K can

be transferred."

Source: https://imagingedge.sony.net/en-us/ie-mobile.html

15. The Product includes at least one media terminal disposed in an accessible relation to at least one interactive computer network. For example, the Wi-Fi network is used for sending camera photos by detecting a smartphone (at least one media terminal) when the Imaging Edge Mobile App is installed on the smartphone and connected with Sony's camera through a Wi-Fi network (i.e. computer network). Certain aspects of this element are illustrated in the screenshots below and/or in those provided in connection with other allegations herein.



16. A wireless range is structured to permit authorized access to the at least one interactive computer network. For example, the smartphone is connected with the camera through a QR code when the Camera Wi-Fi signals are within a certain range (wireless range) that permits the connection of the smartphone by the wireless network (interactive computer network).

	nnect using the camera QR Code
the If yo sett	vate the Wi-Fi function by operating camera. ur camera supports Wi-Fi connection ing by QR Code, set it easily from the on below.
	Scan CR Code
IJ	Connect with the camera through One-touch (NFC)
9	Connect with the camera through

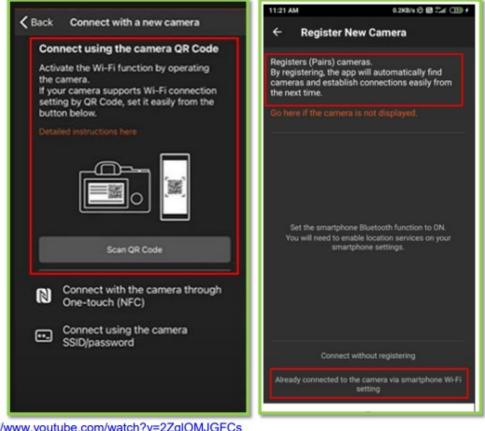
Application that allows to transfer still images/videos to a smartphone, enables remote shooting, and provides location information to images captured by a camera.

Source: <u>https://www.youtube.com/watch?v=2ZgIOMJGFCs</u> Source: <u>https://imagingedge.sony.net/en-us/ie-mobile.html</u>



Source: https://www.youtube.com/watch?v=2ZgIOMJGFCs

17. At least one media node is disposable within the wireless range, wherein the at least one media node is detectable by the at least one media terminal. For example, the media node (connecting camera and smartphone through Wi-Fi network) sends Wi-Fi signals, which are detected by the smartphone (at least one media terminal) when the smartphone is in the camera's Wi-Fi range. Certain aspects of this element are illustrated in the screenshots below and/or those provided in connection with other allegations herein.



Source: https://www.youtube.com/watch?v=2ZgIOMJGFCs Source: Actual usage of the product.

18. At least one digital media file is initially disposed on at least one of the at least one media terminal or the at least one media node and the at least one media terminal is structured to detect the at least one media node disposed within the wireless range. For example, the smartphone (media terminal) is connected with the camera through a QR code when the smartphone comes within range (wireless) of the Wi-Fi signals. When the smartphone is connected with the camera, the user can view photos and digital files of a camera on the Smartphone (digital media file).

	nnect using the camera QR Code
	vate the Wi-Fi function by operating
	camera. ur camera supports Wi-Fi connection
	ing by QR Code, set it easily from the on below.
Dutt	and below.
	Scan GR Code
R	Connect with the camera through One-touch (NFC)
	Connect using the camera
	Connect using the camera

Application that allows to transfer still images/videos to a smartphone, enables remote shooting, and provides location information to images captured by a camera.

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Source: <u>https://www.youtube.com/watch?v=2ZgIOMJGFCs</u> Source: https://play.google.com/store/apps/details?id=com.sony.playmemories.mobile

19. A communication link is structured to dispose the at least one media terminal and the at least one media node in a communicative relation with one another via the at least one interactive computer network. For example, the smartphone (media terminal) connects by scanning a QR code of the camera (i.e. media node) through a Wi-FI network (interactive computer network).

20. The communication link is initiated by the at least one media terminal. For example, the communication link, i.e. Wi-Fi network, which is the link between smartphone and the camera (media terminal) is initiated by either the camera or the smartphone.

Back Connect with a new camera	11:21 AM 0.2KB/s (2) 🖼 🗇
Connect using the camera QR Code	← Register New Camera
Activate the Wi-Fi function by operating the camera. If your camera supports Wi-Fi connection setting by QR Code, set it easily from the	Registers (Pairs) cameras. By registering, the app will automatically find cameras and establish connections easily fro the next time.
button below. Detailed instructions here	Go here if the camera is not displayed.
Scan QR Code	Set the smartphone Bluetooth function to ON You will need to enable location services on you smartphone settings.
Connect with the camera through     One-touch (NFC)	
Connect using the camera SSID/password	
	Connect without registering
	Already connected to the camera via smartphone

Source: <u>https://www.youtube.com/watch?v=2ZgIOMJGFCs</u> Source: Actual usage of the product.

21. The at least one media node and the at least one media terminal are structured to transmit the at least one digital media file therebetween via the communication link. For

example, the smartphone is connected with the camera through a Wi-Fi network (media node) when the smartphone (media terminal) is within the Wi-Fi range. The user can then view photos and digital files of a camera on the smartphone (digital media file).



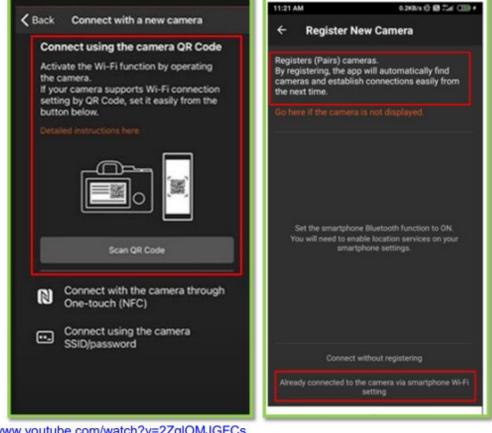
Source: https://imagingedge.sony.net/en-us/ie-mobile.html

Application that allows to transfer still images/videos to a smartphone, enables remote shooting, and provides location information to images captured by a camera.

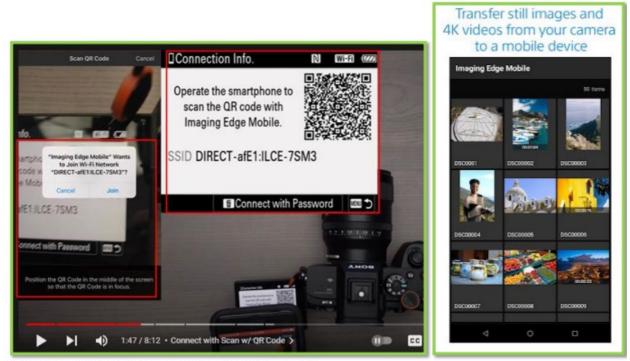
Source: https://imagingedge.sony.net/en-us/ie-mobile.html

22. The communication link is structured to bypass at least one media terminal security measure for a limited permissible use of the communication link by the media node to only transferring the at least one digital media file to, and displaying the at least one digital media file on, the at least one media terminal. For example, the communication link is structured so that whenever the user installs the application on the smartphone (media terminal), the smartphone is connected with the camera through a QR code (i.e. media terminal security) when the smartphone is within range (wireless) of the Wi-Fi signals. When the smartphone is

connected with the camera, the user can view photos and digital files of a camera on the Smartphone (digital media file).



Source: <u>https://www.youtube.com/watch?v=2ZgIOMJGFCs</u> Source: Actual usage of the product.



Source: <u>https://www.youtube.com/watch?v=2ZgIOMJGFCs</u> Source: https://play.google.com/store/apps/details?id=com.sony.playmemories.mobile 1. Transfer high-quality still images/videos captured with a camera to a

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Source: https://imagingedge.sony.net/en-us/ie-mobile.html

Application that allows to transfer still images/videos to a smartphone, enables remote shooting, and provides location information to images captured by a camera.

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23. Defendant's actions complained of herein will continue unless Defendant is enjoined by this court.

24. Defendant's actions complained of herein are causing irreparable harm and monetary damage to Plaintiff and will continue to do so unless and until Defendant is enjoined and restrained by this Court.

25. Plaintiff is in compliance with 35 U.S.C. § 287.

# JURY DEMAND

26. Under Rule 38(b) of the Federal Rules of Civil Procedure, Plaintiff respectfully requests a trial by jury on all issues so triable.

### PRAYER FOR RELIEF

WHEREFORE, Plaintiff asks the Court to:

(a) Enter judgment for Plaintiff on this Complaint on all causes of action asserted herein;

(b) Enter an Order enjoining Defendant, its agents, officers, servants, employees, attorneys, and all persons in active concert or participation with Defendant who receive notice of the order from further infringement of United States Patent No. 9,300,723 (or, in the alternative, awarding Plaintiff running royalties from the time of judgment going forward);

(c) Award Plaintiff damages resulting from Defendant's infringement in accordance
 with 35 U.S.C. § 284;

(d) Award Plaintiff pre-judgment and post-judgment interest and costs; and

(e) Award Plaintiff such further relief to which the Court finds Plaintiff entitled under law or equity.

Dated: January 19, 2022.

Respectfully submitted,

/s/ Jay Johnson JAY JOHNSON (pro hac vice forthcoming) State Bar No. 24067322 D. BRADLEY KIZZIA State Bar No. 11547550 KIZZIA JOHNSON, PLLC 1910 Pacific Ave., Suite 13000 Dallas, Texas 75201 (214) 451-0164 Fax: (214) 451-0165 jay@kjpllc.com bkizzia@kjpllc.com

# **ATTORNEYS FOR PLAINTIFF**