IN THE UNITED STATES DISTRICT COURT FOR THE NORTHERN DISTRICT OF ILLINOIS EASTERN DIVISION

SCRIPT TRANSFORM LLC,

Plaintiff,

v.

Civil Action No. 1:20-cv-3872

MOTOROLA MOBILITY LLC,

JURY TRIAL DEMANDED

Defendant.

COMPLAINT FOR PATENT INFRINGEMENT

Plaintiff Script Transform LLC ("Script Transform" or "Plaintiff"), for its Complaint against Defendant Motorola Mobility LLC, (referred to herein as "Motorola" or "Defendant"), alleges the following:

NATURE OF THE ACTION

1. This is an action for patent infringement arising under the Patent Laws of the United States, 35 U.S.C. § 1 *et seq*.

THE PARTIES

- 2. Plaintiff Script Transform is a limited liability company organized under the laws of the state of Delaware with a place of business at 261 West 35th Street, Suite No. 1003, New York, New York 10001.
- 3. Upon information and belief, Motorola is a corporation organized under the laws of the state of Delaware with a place of business at 222 W. Merchandise Mart Plaza, Chicago, Illinois 60654. Upon information and belief, Motorola sells, offers to sell, and/or uses products and services throughout the United States, including in this judicial district, and introduces



infringing products and services into the stream of commerce knowing that they would be sold and/or used in this judicial district and elsewhere in the United States.

JURISDICTION AND VENUE

- 4. This is an action for patent infringement arising under the Patent Laws of the United States, Title 35 of the United States Code.
 - 5. This Court has subject matter jurisdiction under 28 U.S.C. §§ 1331 and 1338(a).
- 6. Venue with respect to Defendant Motorola is proper in this District under 28 U.S.C. § 1400(b) because, upon information and belief, Defendant maintains a regular and established place of business in this District, its principal place of business at 222 W. Merchandise Mart Plaza, Chicago, Illinois 60654, and has committed infringing acts in this District through its sales of the Accused Instrumentalities in this District. Venue with respect to Defendant Motorola is also proper in this District under 28 U.S.C. § 1391(b)(2) because Motorola sells and offers to sell products and services throughout the United States, including in this District, and introduces products and services into the stream of commerce and effectuates these sales knowing that the products and services would be sold in this District and elsewhere in the United States.
- 7. This Court has personal jurisdiction over Motorola. Motorola is amenable to service of summons for this action. Furthermore, personal jurisdiction over Motorola in this action comports with due process. Motorola has conducted and regularly conducts business within the United States and this District. Motorola has purposefully availed itself of the privileges of conducting business in the United States, and more specifically in the State of Illinois and in this District. Motorola has sought protection and benefit from the laws of the State of Illinois by placing infringing products into the stream of commerce through an



established distribution channel with the awareness and/or intent that they will be purchased by consumers in this District.

- 8. Motorola directly or through intermediaries (including distributors, retailers, and others), subsidiaries, alter egos, and/or agents ships, distributes, offers for sale, and/or sells its products in the United States and this District. Motorola has purposefully and voluntarily placed one or more of its infringing products into the stream of commerce with the awareness and/or intent that they will be purchased by consumers in this District. Motorola knowingly and purposefully ships infringing products into and within this District through an established distribution channel. These infringing products have been and continue to be purchased by consumers in this District. Upon information and belief, through those activities, Motorola has committed the tort of patent infringement in this District.
- 9. On information and belief, Defendant Motorola is subject to this Court's general and specific personal jurisdiction because Motorola has sufficient minimum contacts within the State of Illinois and this District, pursuant to due process and/or the Illinois long-arm statute, because Defendant Motorola purposefully availed itself of the privileges of conducting business in the State of Illinois and in this District, because Defendant Motorola regularly conducts and solicits business within the State of Illinois and within this District, and because Plaintiff's causes of action arise directly from Defendant's business contacts and other activities in the State of Illinois and this District. Having purposefully availed itself of the privilege of conducting business within this District, Defendant Motorola should reasonably and fairly anticipate being brought into court here.



BACKGROUND

The Invention

- 10. Simon Sung Lee is the inventor of U.S. Patent No. 9,191,629 ("the '629 patent"). A true and correct copy of the '629 patent is attached as Exhibit A.
- 11. The '629 patent resulted from the pioneering efforts of Mr. Lee (hereinafter "the Inventor") in the area of video-enabled baby monitoring technologies. These efforts resulted in the development of a method and apparatus for a baby monitoring system including video enhancement capability operable at various frequencies in 2012. This system improved upon existing solutions, increasing energy efficiency of the monitoring system while also providing improved control over system functionality. At the time of these pioneering efforts, the most widely implemented technology used to address baby monitoring needs comprised always providing video and audio recordings of a baby. In that type of system, the audio and video transmission would persist perpetually unless power to the system was cut off. The Inventor conceived of the inventions claimed in the '629 patent as a way to allow a user to disable the video features of the system while allowing the audio features to persist, decreasing the energy usage of the system and allowing a user to enact extended control of the functionality of the monitoring system.

Advantage Over the Prior Art

12. The patented invention disclosed in the '629 patent, provides many advantages over the prior art, and in particular improved the operations and function of baby monitoring video capture and transmission technologies. (See '629 patent at 4:32-50.) One advantage of the patented invention is that it includes a unique video-off button feature which may be utilized to turn off the display screen on a receiver unit and simultaneously turn off an infrared light



transmission source found in a transmitter unit. (*See* '629 patent at 4:32-37.) This advantage allows a user to control the system so as to only enable the functionality desired. For example, the user may only want to cause the transmission of audio signals from the transmitter. As such, the user does not require video transmission or the use of an infrared light source for image capture and can therefore disable these unneeded features.

- 13. Another advantage of the patented invention is the increased energy efficiency of the system as a result of the above-described video-off control. Specifically, because the user can disable the video and infrared features of the invention, the energy efficiency of the system is improved because energy is no longer spent to power the unneeded features. (*See* '629 patent at 6:19-26.)
- 14. Another advantage of the patented invention is that the time duration of released frequencies from the infrared light is decreased due to the permitted disabling of the infrared source. (*See* '629 patent at 6:24-26.)
- 15. Because of these significant advantages that can be achieved through the use of the patented invention, Script Transform believes that the '629 patent presents significant commercial value for companies like Motorola.

Technological Innovation

16. The patented invention disclosed in the '629 patent resolves technical problems related to audio and video enabled baby monitoring systems, particularly problems related to the utilization of user control to govern certain video functions of the system. As the '629 patent explains, one of the limitations of the prior art as regards the baby monitoring system was that users would typically be unable to use a single video-off control to disable and re-enable certain



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