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15 Zodex Data Systems LLC

16 **UNITED STATES DISTRICT COURT**  
17 **CENTRAL DISTRICT OF CALIFORNIA**

18 ZODEX DATA SYSTEMS LLC, a  
19 Delaware limited liability company,

20 Plaintiff,

21 v.

22 GE Healthcare, General Electric  
23 Company, a Delaware corporation,

24 Defendant.

Case No. 8:22-cv-1167

**COMPLAINT FOR PATENT  
INFRINGEMENT**

**DEMAND FOR JURY TRIAL**

1 Plaintiff Zodex Data Systems LLC (“Zodex” or “Plaintiff”), for its Complaint  
2 against GE Healthcare, General Electric Company (“GE” or “Defendant”) alleges  
3 the following:

4 **I. NATURE OF THE ACTION**

5 1. This is an action for patent infringement of United States Patent No.  
6 6,396,507 (the “’507 Patent” or the “patent in suit”), arising under the Patent Laws of  
7 the United States, 35 U.S.C. § 1, *et seq.*, seeking damages and other relief under 35  
8 U.S.C. § 281, *et seq.*

9 **II. THE PARTIES**

10 2. Plaintiff is a limited liability company organized and existing under the  
11 laws of the State of Delaware with a principal office at 3107 Boardwalk, Atlantic  
12 City, NJ 08401.

13 3. Upon information and belief, Defendant is a corporation organized under  
14 the laws of Delaware with a registered agent CTC, 1209 Orange Street, Wilmington,  
15 DE 19801.

16 4. Upon information and belief, Defendant sells and offers to sell products  
17 and services throughout the United States, including in this District, and introduces  
18 products and services into the stream of commerce and that incorporate infringing  
19 technology knowing that they would be sold in this District and elsewhere in the  
20 United States.

21 5. Upon information and belief, Defendant conducts a significant,  
22 persistent and regular amount of business in this District through product sales by its  
23 distributors, customers, and resellers and through online marketing, and derives  
24 substantial revenue from such business.

25 6. Upon information and belief, Defendant has multiple offices in  
26 California and in this District located at Irvine, California.

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**III. JURISDICTION AND VENUE**

7. This is an action for patent infringement arising under the Patent Laws of the United States, Title 35 of the United States Code.

8. This Court has subject matter jurisdiction under 28 U.S.C. §§ 1331 and 1338(a).

9. This Court has personal jurisdiction over Defendant because it has purposefully availed itself of the privileges and benefits of the laws of the State of California. Further, Defendant is subject to this Court’s general and specific personal jurisdiction because Defendant has sufficient minimum contacts within the State of California, pursuant to due process and/or the California Long Arm Statute, because Defendant purposefully availed itself of the privileges of conducting business in the State of California, and because Plaintiff’s causes of action arise directly from Defendant’s business contacts and other activities in the State of California, including regularly doing or soliciting business and deriving substantial revenue from products and services provided to individuals in this District. The exercise of jurisdiction over Defendant would not offend traditional notions of fair play and substantial justice.

10. Venue is proper in this District pursuant to 28 U.S.C. § 1391(b), (c) and/or 28 U.S.C. § 1400(b) as the Defendant is a corporation with multiple offices in California. Defendant transacts business within this District and offers for sale in this District products that infringe the Patent-in-Suit. Defendant is registered to do business in California. Defendant has a regular and established place of business in Central District of California. For example, Defendant has an office in California where it employs sales and user operations teams.

**IV. BACKGROUND**

11. Zodex is a small technology and licensing company.

**V. PATENT OWNERSHIP AND EXCLUSIVE RIGHT TO SUE**

1 12. Zodex is the exclusive owner of all rights, title, and interest in the patent  
2 in suit, including the right to exclude others and to enforce, sue and recover damages  
3 for past and future infringement thereof.

4 **VI. PATENT IN SUIT**

5 13. As set forth above, the inventions of the '507 Patent resolve technical  
6 problems related to viewing different portions of an image with greater detail. (*See*  
7 Ex. 1 at Abstract, Figs. 3A-3E, 4 and corresponding description in the specification.)  
8 When viewing remote images on a server, the zoom in feature on the client of the  
9 '507 Patent focuses only on the selected portion of interest for the user. (*Id.*)

10 14. The claims of the '507 Patent do not merely recite the performance of  
11 some business practice known from the pre-Internet world along with the requirement  
12 to perform it on the Internet. Instead, the claims of the '507 Patent recite one or more  
13 inventive concepts that are rooted in computerized user graphical interface technology  
14 that works seamlessly in a client-server computing technology, and overcome  
15 problems specifically arising in the realm of client access to documents on the server  
16 in client-server technologies. (*See id.* at 2:66-8:9.)

17 15. As set forth above, the claims of the '507 Patent recite an invention that  
18 is not merely the routine or conventional use of computers. (*See id.* at 1:13-2:64  
19 describing the background of the invention and problems solved.) Instead, the  
20 invention makes use of specific client-server computer architecture functionalities.  
21 The '507 Patent claims thus specify how computing devices and remote servers are  
22 manipulated to yield a desired result.

23 16. The technology claimed in the '507 Patent does not preempt all ways of  
24 using client-server computing architectures or the use of all communication session  
25 technologies, or any other well-known or prior art technology.

26 17. Each claim of the '507 Patent recites a combination of elements  
27 sufficient to ensure that the claim in practice amounts to significantly more than a  
28 patent on an ineligible concept.

1           18. The '507 Patent claims, in a data storage/access network system that  
2 access images on a server from a remote client device, for zooming image, data  
3 extraction for extracting a portion of image data in accordance with a request from a  
4 client machine occurs for the image from the server machine. When a request for  
5 enlarging a partial region is issued from the client side, the image data in the requested  
6 partial region is dynamically extracted and displayed for the user to zoom in and view  
7 with greater detail.

8                           **VII. ACCUSED PRODUCTS AND/OR SERVICES**

9           19. Defendant manufactures, provides, uses, sells, offers for sale, imports,  
10 and/or distributes infringing software for image viewing that allows for designating  
11 portions of images that are of interest, reading out and transmitting the designated  
12 portions, including, for example, imaging software products for viewing medical  
13 images including, but not limited to Centricity Enterprise Web and Universal Viewer,  
14 that operates using Defendant's servers and Defendant's client-side software that is  
15 connected through networks including, for example, Mobile Applications, Web  
16 browser interface and/or Desktop Applications (collectively, "Accused Products  
17 and/or Services").

18                                           **COUNT I**

19                           **INFRINGEMENT OF U.S. PATENT NO. 6,396,507**

20           20. Plaintiff hereby restates the allegations contained in the preceding  
21 paragraphs above as if fully set forth herein.

22           21. On May 28, 2002, U.S. Patent No. 6,396,507, entitled "Data  
23 Storage/Access Network System for zooming image and method of the  
24 storage/access," was duly and legally issued by the United States Patent and  
25 Trademark Office. A true and correct copy of the '507 Patent is attached as Exhibit  
26 1. Related U.S. application data is set forth on the face of the patent.

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1           22. Plaintiff is the assignee and owner of the right, title, and interest in and  
2 to the '507 Patent, including the right to assert all causes of action arising under the  
3 '507 Patent and the right to any remedies for infringement of the '507 Patent.

4           23. Defendant has been directly infringing at least claim 1<sup>1</sup> of the '507 Patent  
5 by making, using, selling, offering to sell, importing and/or providing and causing to  
6 be used the products for viewing medical images including, but not limited to  
7 Centricity Enterprise Web and Universal Viewer which satisfy, literally or under the  
8 doctrine of equivalents, each and every claim limitation of claim 1 of the '507 Patent.  
9 The correspondence between the limitations of claim 1 of the '507 Patent and the  
10 products for viewing medical images including, but not limited to Centricity  
11 Enterprise Web and Universal Viewer is shown in the claim chart attached hereto as  
12 Exhibit 2. The claim chart is incorporated by reference as if set forth herein.

13           24. Defendant has infringed at least claim 1 of the '507 Patent under 35  
14 U.S.C. § 271(a), literally or under the doctrine of equivalents, by making, using,  
15 selling, and/or offering for sale in the United States, and/or importing into the United  
16 States, Accused Products and/or Services (hereafter "Accused Instrumentalities"). At  
17 a minimum, Accused Instrumentalities include products for viewing medical images  
18 including, but not limited to Centricity Enterprise Web and Universal Viewer.

19           25. As just one non-limiting example, set forth in the claim chart, attached  
20 as Exhibit 2 is a description of exemplary claim 1 of the '507 Patent. Plaintiff reserves  
21 the right to modify this description, including on the basis of information it obtains  
22 during discovery.

23           26. For example, the Accused Products and/or Services meet all of the claim  
24 limitations of claim 1 of the '507 Patent, set forth below with claim language in italics.

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26 <sup>1</sup> Plaintiff reserves the right to identify additional asserted claims and accused  
27 products as this litigation proceeds. For example, Plaintiff expressly reserves the right  
28 to identify additional asserted claims and accused products in its infringement  
contentions to be served during the discovery process.

1 To the extent the preamble is limiting, the Accused Products and/or Services include  
2 “A data reading method applied to a network system in which an image data storage  
3 device and an access device are connected.”

4  
5 <https://www.asthma.partners.org/newfiles/fellowship/Documents/CentricityWeb2>  
6 [UserGuideM3.pdf](#) at 10.

7  
8 **C**entricity Web is a web-based system for examining medical images over  
9 an intranet or the Internet. A Centricity Web Server retrieves images  
10 from archives and other sources and provides them to the Centricity Web  
11 client in much the same way as a site on the Internet.

12  
13 27. The Accused Products and/or Services include “*transmitting image data*  
14 *in a file from said storage device to said access device,*”

15  
16 <https://www.asthma.partners.org/newfiles/fellowship/Documents/CentricityWeb2>  
17 [UserGuideM3.pdf](#)

18 In your filtered worklist, click a study to display the thumbnails of the study’s  
19 images in the Pictorial Index (or double-click a study to view all the images in  
20 it). If you only want to view particular images from a study, you can use the  
21 Pictorial Index to inspect the thumbnails of the images and select the ones you  
22 want the Centricity Web Server to retrieve and send to your Centricity Web  
23 client. This can significantly reduce download times if you are using a rela-  
24 tively low bandwidth connection such as the Internet.

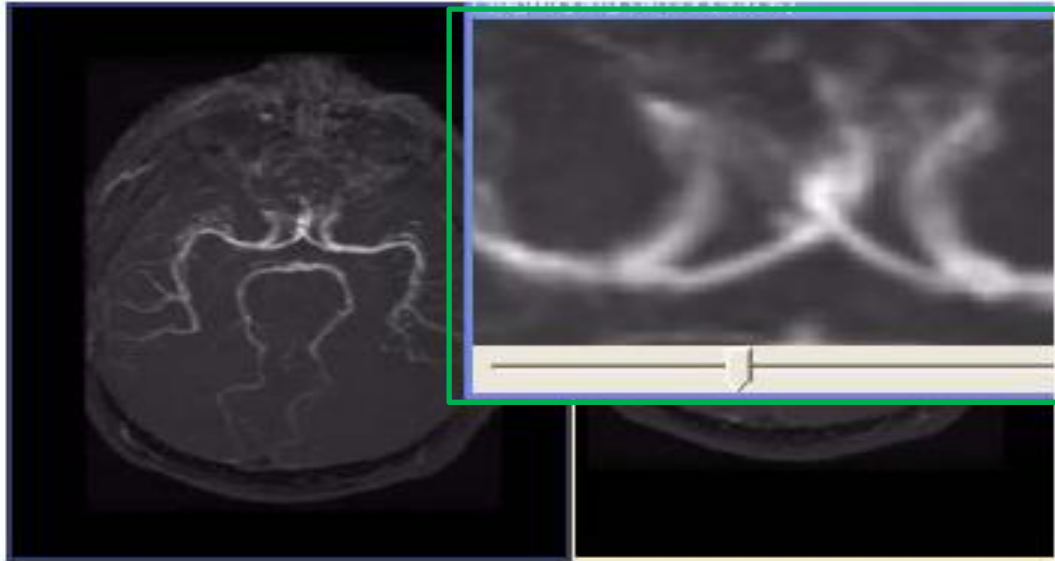
25 28. The Accused Products and/or Services include “*designating an arbitrary*  
26 *portion of said image data transmitted and displayed on said access device.*”

27 <https://www.asthma.partners.org/newfiles/fellowship/Documents/CentricityWeb2>  
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UserGuideM3.pdf



Magnifying glasses are an excellent way to view fine detail

29. The Accused Products and/or Services include *“reading out only wanting image data in said arbitrary portion designated on said access device from the same file as said file of said image data transmitted.”*

<https://www.asthma.partners.org/newfiles/fellowship/Documents/CentricityWeb2>  
UserGuideM3.pdf

**The magnifying glass**

Instead of zooming in and out using the **Zoom** button or your mouse, you can use a 'magnifying glass' to look at small details in your images.

30. The Accused Products and/or Services include *“transferring said wanting image data to said access device through a network.”*



1 <https://www.asthma.partners.org/newfiles/fellowship/Documents/CentricityWeb2>  
2 UserGuideM3.pdf

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5 **C**entricity Web is a web-based system for examining medical images over  
6 an intranet or the Internet. A Centricity Web Server retrieves images  
7 from archives and other sources and provides them to the Centricity Web  
8 client in much the same way as a site on the Internet.

9 Running inside the Internet Explorer browser, Centricity Web lets you find,  
10 display and manipulate virtually any medical image or patient study that may  
11 consist of an individual image or a series of digital images.

12 31. Defendant has committed acts of infringement without license or  
13 authorization.

14 32. Defendant provides users of the products for viewing medical images  
15 including, but not limited to Centricity Enterprise Web and Universal Viewer with  
16 instructions on how to operate within products for viewing medical images including,  
17 but not limited to Centricity Enterprise Web and Universal Viewer in its promotional  
18 materials for the products for viewing medical images including, but not limited to  
19 Centricity Enterprise Web and Universal Viewer Access Devices. In addition,  
20 Defendant provides users with an application which serves as a central location to  
21 which Accused Instrumentalities may connect. To operate within a products for  
22 viewing medical images including, but not limited to Centricity Enterprise Web and  
23 Universal Viewer network, the products for viewing medical images including, but  
24 not limited to Centricity Enterprise Web and Universal Viewer Access Devices that  
25 necessarily practice at least claim 1 of the '507 Patent.

26 33. On information and belief, any other of Defendant's software products  
27 and access devices are also Accused Instrumentalities.

1 34. As reflected in Exhibit 2, Defendant's website further shows that  
2 Defendant has tested and verified that the Accused Instrumentalities promote the  
3 infringing features. In making these instructions and materials available to customers  
4 and touting the benefits of the infringing features, Defendant specifically intended to  
5 encourage its customers to use the Accused Instrumentalities in an infringing manner,  
6 knowing that such use in accordance with its instructions and materials constituted  
7 infringement of the '507 Patent.

8 35. Defendant's acts of infringement involving the '507 Patent have caused  
9 damage to Plaintiff, and Plaintiff is entitled to recover from Defendant the damages  
10 it has sustained as a result of Defendant's wrongful acts in an amount subject to proof  
11 at trial.

12 **PRAYER FOR RELIEF**

13 WHEREFORE, Plaintiff prays for judgment as follows:

- 14 a) Declaring that Defendant has infringed the '507 Patent.  
15 b) Awarding damages arising out of Defendant's infringement of the '507  
16 Patent to Zodex, together with prejudgment and post-judgment interest, in an  
17 amount according to proof.  
18 c) Awarding attorneys' fees to Zodex pursuant to 35 U.S.C. § 285 or as  
19 otherwise permitted by law.  
20 d) Awarding such other costs and further relief as the Court may deem  
21 just and proper.

22  
23 Dated: June 15, 2022

**DEVLIN LAW FIRM, LLC**

By: /s/ Deepali A. Brahmhatt

Deepali A. Brahmhatt

*Attorney for Plaintiff,*

Zodex Data Systems LLC

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**DEMAND FOR JURY TRIAL**

Plaintiff requests a jury trial of all issues in this action so triable.

Dated: June 15, 2022

**DEVLIN LAW FIRM, LLC**  
By: /s/ Deepali A. Brahmbhatt  
Deepali A. Brahmbhatt

*Attorney for Plaintiff,*  
Zodex Data Systems LLC