



1 Plaintiff Express Mobile, Inc. (“Express Mobile” or “Plaintiff”), for its Complaint against  
2 Defendant Phase2 Technology LLC, (“Phase2” or “Defendant”) alleges the following:

3 **NATURE OF THE ACTION**

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

6 **THE PARTIES**

7 2. Plaintiff is a corporation organized under the laws of the State of Delaware with a place  
8 of business at 3415 Custer Rd. Suite 104, Plano, TX 75023.

9 3. Upon information and belief, Phase2 is a limited liability company organized and  
10 existing under the laws of Virginia, with a place of business at 25 Taylor Street, Suite 509, San  
11 Francisco, CA 94102 and can be served through its registered agent, B L Crump, 100 Shockoe Slip,  
12 2<sup>nd</sup> Fl., Richmond, VA 23219.

13 4. Upon information and belief, Phase2 sells and offers to sell products and services  
14 throughout the United States, including in this judicial district, and introduces products and services  
15 into the stream of commerce and that incorporate infringing technology knowing that they would be  
16 sold in this judicial district and elsewhere in the United States.

17 **JURISDICTION AND VENUE**

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

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

21 7. Venue is proper in this judicial district under 28 U.S.C. §1400(b). On information  
22 and belief, Defendant has committed acts of infringement in this District and has a regular and  
23 established place of business within this District.

24 8. On information and belief, Defendant is subject to this Court’s general and specific  
25 personal jurisdiction because Defendant has sufficient minimum contacts within the State of  
26 California and this District, pursuant to due process and/or the California Long Arm Statute because  
27 Defendant purposefully availed itself of the privileges of conducting business in the State of  
28 California and in this District, because Defendant regularly conducts and solicits business within the

1 State of California and within this District, and because Plaintiff's causes of action arise directly  
2 from each of Defendant's business contacts and other activities in the State of California and this  
3 District.

4 **COUNT I – INFRINGEMENT OF U.S. Patent No. 6,546,397**

5 9. The allegations set forth in the foregoing paragraphs 1 through 8 are incorporated into  
6 this First Claim for Relief.

7 10. On April 8, 2003, U.S. Patent No. 6,546,397 ("the '397 patent"), entitled "*Browser*  
8 *Based Web Site Generation Tool and Run Time Engine*," was duly and legally issued by the United  
9 States Patent and Trademark Office. A true and correct copy of the '397 patent is attached as  
10 Exhibit A.

11 11. The inventions of the '397 patent resolve technical problems related to website  
12 creation and generation. For example, the inventions enable the creation of websites through  
13 browser-based visual editing tools such as selectable settings panels which describe website  
14 elements, with one or more settings corresponding to commands, which features are exclusively  
15 implemented utilizing computer technology including a virtual machine.

16 12. The claims of the '397 patent do not merely recite the performance of some business  
17 practice known from the pre-Internet world along with the requirement to perform it on the Internet.  
18 Instead, the claims of the '397 patent recite one or more inventive concepts that are rooted in  
19 computerized website creation technology, and overcome problems specifically arising in the realm  
20 of computerized website creation technologies.

21 13. The claims of the '397 patent recite an invention that is not merely the routine or  
22 conventional use of website creation systems and methods. Instead, the invention describes a  
23 browser-based website creation system and method in which the user-selected settings representing  
24 website elements are stored in a database, and in which said stored information is retrieved to  
25 generate said website.

26 14. The technology claimed in the '397 patent does not preempt all ways of using website  
27 or web page authoring tools nor preempt the use of all website or web page authoring tools, nor  
28 preempt any other well-known or prior art technology.

1           15.     Accordingly, each claim of the '397 patent recites a combination of elements  
2 sufficient to ensure that the claim in practice amounts to significantly more than a patent on an  
3 ineligible concept.

4           16.     In C.A. 2:17-00128, a case filed in the Eastern District of Texas, the defendant in that  
5 action, KTree Computer Solutions brought a Motion for Judgment on the Pleadings asserting that the  
6 '397 patent, along with U.S. Patent No. 7,594,168 (asserted in Count II below) were invalid as  
7 claiming abstract subject matter under 35 U.S.C. § 101. (C.A. 2:17-00128 Dkt. 9.) Subsequent  
8 briefing included Plaintiff's Response and related Declarations and Exhibits (C.A. 2:17-00128 Dkt.  
9 17, 22-24), KTree's Reply (C.A. 2:17-00128 Dkt. 25), and Plaintiff's Sur-Reply and related  
10 Declarations and Exhibits (C.A. 2:17-00128 Dkt. 26-27). Each of those filings is incorporated by  
11 reference into this Complaint.

12           17.     After a consideration of the respective pleadings, Magistrate Judge Payne  
13 recommended denial of KTree's motion, without prejudice, holding that "the claims appear to  
14 address a problem particular to the internet: dynamically generating websites and displaying web  
15 pages based on stored user-selected settings" and further stating "the asserted claims do not bear all  
16 of the hallmarks of claims that have been invalidated on the pleadings by other courts in the past.  
17 For example, the claims are not merely do-it-on-a-computer claims." (C.A. 2:17-00128 Dkt. 29  
18 attached hereto as Exhibit B.) Judge Payne's report and recommendation is incorporated by  
19 reference into this Complaint. No objection was filed to the Magistrate Judge's report and  
20 recommendation and the decision therefore became final.

21           18.     In C.A. Nos. 3:18-cv-04679 and 3:18-04688, both of which were filed in the Northern  
22 District of California, the respective defendant in each of those actions brought a Motion to Dismiss  
23 asserting that the '397 patent, along with U.S. Patent No. 7,594,168 (asserted in Count II below)  
24 were invalid as claiming abstract subject matter under 35 U.S.C. § 101. The § 101 briefing in each  
25 of those cases is incorporated by reference into this Complaint.

26           19.     After consideration of the respective pleadings and oral argument, Judge Richard  
27 Seeborg issued orders denying each respective motion to dismiss drawing a comparison between the  
28 asserted Express Mobile patents with those patents asserted in *Enfish, LLC v. Microsoft Corp.*, 822

1 F.3d 1327 (Fed. Cir. 2016). (C.A. 3:18 -04679 Dkt. 45, attached hereto as Exhibit C, and C.A. 3:18-  
2 04688 Dkt. 40, attached hereto as Exhibit D.)

3 20. Plaintiff is the assignee and owner of the right, title and interest in and to the '397  
4 patent, including the right to assert all causes of action arising under said patents and the right to any  
5 remedies for infringement of them.

6 21. Upon information and belief, Defendant has and continues to directly infringe at least  
7 claims 1-6, 9-11, 14-15, 24-25, 35, and 37 of the '397 patent by using a browser-based website  
8 and/or web page authoring tool in which the user-selected settings representing website elements are  
9 stored in a database, and in which said stored information is retrieved to generate said website (the  
10 "Accused Instrumentalities"). The Accused Instrumentalities include but are not limited to the  
11 website building tools used and/or provided by Defendant, such as, for example Drupal. *See, e.g.*,  
12 <https://www.phase2technology.com/case-study/memorial-sloan-kettering>;  
13 <https://www.phase2technology.com/case-study/time>; and [https://www.phase2technology.com/case-](https://www.phase2technology.com/case-study/utility)  
14 [study/utility](https://www.phase2technology.com/case-study/utility).

15 22. On information and belief, Defendant is a for-profit organization with revenues of  
16 approximately \$37.5 million U.S.D. per year. Moreover, Defendant, its employees and/or agents  
17 utilize the Accused Instrumentalities in the building and/or hosting of websites for Defendant's  
18 customers, leading to direct or indirect revenues and profit. As one example of indirect profit,  
19 entities such as Defendant will frequently offer website building and/or hosting services at reduced  
20 pricing as an inducement to attract customers, who then purchase additional products or services.  
21 On information and belief, without the availability of infringing tools such as the Accused  
22 Instrumentalities, Defendant would be at a disadvantage in the marketplace and would generate less  
23 revenue overall.

24 23. In particular, claim 1 of the '397 patent generally recites a method enabling  
25 production of websites on and for computers with browsers and virtual machines, by presenting,  
26 through a browser, a selectable settings menu describing elements, such setting(s) corresponding to  
27 commands to the virtual machine; generating a display in accordance with selected settings; storing  
28 information regarding selected settings in a database; generating a website at least in part by

1 retrieving said information; and building web page(s) to generate said website and a run time file,  
2 where the run time file uses the stored information to generate virtual machine commands for the  
3 display of at least a portion of web page(s).

4 24. The Accused Instrumentalities infringe claim 1 of the '397 patent through a  
5 combination of features which collectively practice each limitation of claim 1. By way of example,  
6 modern internet browsers such as Microsoft Internet Explorer, Mozilla's Firefox, Apple Safari,  
7 Google Chrome, and Opera include virtual machines within the meaning of the '397 patent. (*See*,  
8 *e.g.*, <http://developer.telerik.com/featured/a-guide-to-javascript-engines-for-idiots/>;  
9 <http://dictionary.reference.com/browse/virtual+machine?s=t>). The Accused Instrumentalities  
10 support the use of the latest versions of Internet Explorer 11 or later, Microsoft Edge, latest-1,  
11 Firefox latest, latest-1, Chrome latest, latest-1, Safari latest, latest-1 (Mac OS), Safari Mobile for  
12 iPad 2, iPad Mini, iPad with Retina Display (iOS 7 or later), for desktop site, Safari Mobile for  
13 iPhone 4 or later; iOS 7 or later, for mobile site, Chrome for mobile latest-1 (Android 4 or later) for  
14 mobile site, where *latest-1* means one major version earlier than the latest released version. (*See*,  
15 *e.g.*, <https://www.drupal.org/docs/8/system-requirements/browser->.) All of these browsers rely on  
16 browser engines comprising virtual machines to interpret and execute JavaScript and HTML to  
17 render web pages on a computer.

18 25. By way of further example, the Accused Instrumentalities enable users to produce  
19 websites through browsers on users' computers via interaction with an Internet server. For example,  
20 in order to add a new page to a user's website, the user logs in and then a server of the Accused  
21 Instrumentalities initiates presentation to the user through a browser of a website-builder tool. From  
22 the interface—sometimes referred to as a dashboard—of the Accused Instrumentalities, the user can  
23 navigate and add elements and element properties commensurate with a new page. A display is  
24 generated in accordance with one or more user selected settings substantially contemporaneously  
25 with the selection thereof. This is performed, for example, using a visual editing tool through a  
26 browser. The WYSIWYG interface for selecting center alignment of an image can also be accessed,  
27 and then the user can select various options such as a font and paragraph styles. After the user  
28 selects options such as image/text alignment or font and paragraph styles through the WYSIWYG

1 editor, the display immediately updates to reflect the selected option. Furthermore, when images are  
2 uploaded by a user, those images are displayed in approximately 0-2 seconds depending on file size  
3 and bandwidth.

4 26. Data is stored in a database, including information corresponding to user selected  
5 settings such as, for example, the selections of text color. Other user selections are also stored  
6 including, for example, the layout, image filenames, thumbnails, and paragraph margin settings for  
7 defining the alignment of an image location. The Accused Instrumentalities build one or more web  
8 pages to generate a website from at least a portion of a database and at least one run time file, where  
9 at least one run time file utilizes information stored in said database to generate virtual machine  
10 commands for the display of at least a portion of said one or more web pages.

11 27. At run time, at least some of these files use information stored in the database to  
12 generate the HTML for the final rendered HTML page. This HTML represents virtual machine  
13 commands for display of the page because it is read and used by the applicable browser's engine,  
14 including a virtual machine, in order to render the page. On information and belief, the Accused  
15 Instrumentalities further rely on the browser engine's component JavaScript engine to either display  
16 a portion of the page directly, or generate HTML to be executed for display by the main layout  
17 engine.

18 28. Additionally, the "PHP code," including the PHP template files, can be viewed in the  
19 file directory for the Accused Instrumentalities, and this directory includes various other runtime  
20 files (including other PHP files, JavaScript files, PHTML, and/or XML). It follows that a user will  
21 view the finalized website developed with said tools in a browser outside of the website authoring  
22 environment to verify the website conforms to the intended design. *See, e.g.,*  
23 <https://techterms.com/definition/runtime>.

24 29. The presence of the above referenced elements are demonstrated, by way of example,  
25 by reference to publicly available information. *See, e.g.,* <https://www.drupal.org/home>;  
26 <https://www.drupal.org/docs/8/system-requirements/browser-requirements>;  
27 <https://www.drupal.org/project/ckeditor>;  
28 <https://www.drupal.org/docs/8/core/modules/ckeditor/overview>;

1 [https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-](https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-images/10/03/2016/9821)  
2 [images/10/03/2016/9821](https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-images/10/03/2016/9821); Angela Byron, *Ultimate Guide to Drupal 8* at 4 (2016);  
3 <https://www.drupal.org/docs/7/understanding-drupal/technology-stack>;  
4 <https://www.drupal.org/docs/8/system-requirements/web-server>;  
5 <https://www.drupal.org/docs/8/core/modules/rest/overview>;  
6 <https://www.drupal.org/docs/8/core/modules/serialization/overview>;  
7 <https://www.drupal.org/docs/8/understanding-drupal-8/overview>;  
8 <https://www.drupal.org/docs/develop/standards/css/css-architecture-for-drupal-8>.

9         30. Claim 2 of the '397 patent generally recites an apparatus for producing websites on  
10 and for computers having a browser and a virtual machine, said apparatus comprising an interface to  
11 present a settings menu which describes elements, said panel presented through a browser, where the  
12 selectable setting(s) corresponds to commands to the virtual machine; a browser to generate a  
13 display in accordance with selected setting(s); a database for storing information regarding selected  
14 settings; and a build tool having run time file(s) for generating web page(s) and using stored  
15 information to generate commands to the virtual machine for generating at least a portion of web  
16 page(s).

17         31. The Accused Instrumentalities infringe claim 2 of the '397 patent through a  
18 combination of features which collectively practice each limitation of claim 2. By way of example,  
19 modern internet browsers such as Microsoft Internet Explorer, Mozilla's Firefox, Apple Safari,  
20 Google Chrome, and Opera include virtual machines within the meaning of the '397 patent. (*See*,  
21 *e.g.*, <http://developer.telerik.com/featured/a-guide-to-javascript-engines-for-idiots/>;  
22 <http://dictionary.reference.com/browse/virtual+machine?s=t>). The Accused Instrumentalities  
23 support the use of the latest versions of Internet Explorer 11 or later, Microsoft Edge, latest-1,  
24 Firefox latest, latest-1, Chrome latest, latest-1, Safari latest, latest-1 (Mac OS), Safari Mobile for  
25 iPad 2, iPad Mini, iPad with Retina Display (iOS 7 or later), for desktop site, Safari Mobile for  
26 iPhone 4 or later; iOS 7 or later, for mobile site, Chrome for mobile latest-1 (Android 4 or later) for  
27 mobile site, where *latest-1* means one major version earlier than the latest released version. (*See*,  
28 *e.g.*, <https://www.drupal.org/docs/8/system-requirements/browser-requirements>.) All of these



1 browsers rely on browser engines comprising virtual machines to interpret and execute JavaScript  
2 and HTML to render web pages on a computer.

3 32. By way of further example, the Accused Instrumentalities enable users to produce  
4 websites through browsers on users' computers via interaction with an Internet server. For example,  
5 in order to add a new page to a user's website, the user logs in and then a server of the Accused  
6 Instrumentalities initiates presentation to the user through a browser of a website-builder tool. From  
7 the interface—sometimes referred to as a dashboard—of the Accused Instrumentalities, the user can  
8 navigate and add elements and element properties commensurate with a new page. A display is  
9 generated in accordance with one or more user selected settings substantially contemporaneously  
10 with the selection thereof. This is performed, for example, using a visual editing tool through a  
11 browser. The WYSIWYG interface for selecting center alignment of an image can also be accessed,  
12 and then the user can select various options such as a font and paragraph styles. After the user  
13 selects options such as image/text alignment or font and paragraph styles through the WYSIWYG  
14 editor, the display immediately updates to reflect the selected option. Furthermore, when images are  
15 uploaded by a user, those images are displayed in approximately 0-2 seconds depending on file size  
16 and bandwidth.

17 33. Data is stored in a database, including information corresponding to user selected  
18 settings such as, for example, the selections of text color. Other user selections are also stored  
19 including, for example, the layout, image filenames, thumbnails, and paragraph margin settings for  
20 defining the alignment of an image location. The Accused Instrumentalities build one or more web  
21 pages to generate a website from at least a portion of a database and at least one run time file, where  
22 at least one run time file utilizes information stored in said database to generate virtual machine  
23 commands for the display of at least a portion of said one or more web pages.

24 34. At run time, at least some of these files use information stored in the database to  
25 generate the HTML for the final rendered HTML page. This HTML represents virtual machine  
26 commands for display of the page because it is read and used by the applicable browser's engine,  
27 including a virtual machine, in order to render the page. On information and belief, the Accused  
28 Instrumentalities further rely on the browser engine's component JavaScript engine to either display

1 a portion of the page directly, or generate HTML to be executed for display by the main layout  
2 engine.

3 35. Additionally, the “PHP code,” including the PHP template files, can be viewed in the  
4 file directory for the Accused Instrumentalities, and this directory includes various other runtime  
5 files (including other PHP files, JavaScript files, PHTML, and XML). *See, e.g.*,  
6 <https://techterms.com/definition/runtime>.

7 36. It follows that a user will view the finalized website developed with said tools in a  
8 browser outside of the website authoring environment to verify the website conforms to the intended  
9 design.

10 37. The presence of the above referenced elements are demonstrated, by way of example,  
11 by reference to publicly available information. *See, e.g.*, <https://www.drupal.org/home>;  
12 <https://www.drupal.org/docs/8/system-requirements/browser-requirements>;  
13 <https://www.drupal.org/project/ckeditor>;  
14 <https://www.drupal.org/docs/8/core/modules/ckeditor/overview>;  
15 [https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-](https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-images/10/03/2016/9821)  
16 [images/10/03/2016/9821](https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-images/10/03/2016/9821); Angela Byron, *Ultimate Guide to Drupal 8* at 4 (2016);  
17 <https://www.drupal.org/docs/7/understanding-drupal/technology-stack>;  
18 <https://www.drupal.org/docs/8/system-requirements/web-server>;  
19 <https://www.drupal.org/docs/8/core/modules/rest/overview>;  
20 <https://www.drupal.org/docs/8/core/modules/serialization/overview>;  
21 <https://www.drupal.org/docs/8/understanding-drupal-8/overview>;  
22 <https://www.drupal.org/docs/develop/standards/css/css-architecture-for-drupal-8>.

23 38. Claim 3 of the ’397 patent recites the apparatus of claim 2, wherein the database is a  
24 multi-dimensional array structured database.

25 39. The Accused Instrumentalities infringe claim 3 of the ’397 patent through, by way of  
26 example, patent through a combination of features which collectively practice each limitation of  
27 claim 3.

28

1           40. By way of example, the JSON strings that are used to generate, in part, field  
2 capabilities originate from the database and therefore reflect the database structure and contents  
3 showing, on information and belief, the implementation of a multidimensional array structured  
4 database. By way of further evidence, the JSON strings show that there are dimensions for various  
5 parameters. *See, e.g.*, <https://www.drupal.org/files/issues/Field.png>;  
6 <https://api.drupal.org/api/drupal/core%21modules%21field%21field.module/group/field/8.3.x>.

7           41. Claim 4 of the '397 patent recites the apparatus of claim 3, wherein the representative  
8 information is Boolean data, numeric data, string data or multi-dimensional arrays of various  
9 multimedia objects.

10           42. The Accused Instrumentalities infringe claim 4 of the '397 patent through a  
11 combination of features that practice the limitations of Claim 4. *See, e.g.*,  
12 <https://www.drupal.org/docs/8/api/entity-api/defining-and-using-content-entity-field-definitions>.

13           43. Claim 5 of the '397 patent recites the apparatus of claim 4, wherein said elements  
14 include multimedia objects selected from the group consisting of a color, a font, an image, an audio  
15 clip, a video clip, a text area and a URL.

16           44. The Accused Instrumentalities infringe claim 5 of the '397 patent through a  
17 combination of features that practice the limitations of Claim 5.

18           45. By way of example, the Accused Instrumentalities include various multimedia objects  
19 selected from a group contained within a WYSIWYG Editor. Examples include color, font, an  
20 image, a video, a text area and a URL as they appear in the WYSIWYG Editor. The multimedia  
21 objects created in the WYSIWYG editor are stored in the database and appear as HTML scripted  
22 text in the database. Text and vector objects can be selected and colored by selecting them or “click  
23 and dragging” over them in the WYSIWYG editor. A color may also be selected from the color  
24 dropdowns on the control bar of the Editor. This color is saved to the database; as part of the HTML  
25 of the description record. Moreover, text objects may be assigned a font by making such a selection  
26 or “click and dragging” over them in the WYSIWYG editor. A font can then be selected from the  
27 font dropdown on the control bar of the Editor. This font selection is thereafter saved to the database  
28 as part of the HTML of the description record. Selecting the Image button in the WYSIWYG editor

1 opens a tabbed panel where the user designates source, title, format, size, etc. The image file is  
2 uploaded to the server and the file's location and style are saved and posted to the database as part of  
3 the HTML of the description record. Furthermore, videos are created by clicking on the Media  
4 module, which opens a tabbed panel where the user designates URL, format, size, etc. The video's  
5 URL and style elements are saved to the database as part of the HTML of the description record. A  
6 text area may also be selected for creation by clicking in the frame of the WYSIWYG Editor and  
7 typing. The text and its style are saved to the database as part of the HTML of the description  
8 record. After entering text into the WYSIWYG editor's text area, a URL assigned by clicking and  
9 dragging over the text object you wish to link, and then selecting the "chain" link button from the  
10 control bar; which opens a tabbed panel where the user can designate the URL, target, etc. The text  
11 and its style are saved to the database as part of the HTML of the description record.

12 46. The presence of the above referenced elements are demonstrated, by way of example,  
13 by reference to publicly available information. *See, e.g.*, <https://www.drupal.org/project/ckeditor>;  
14 <https://www.drupal.org/docs/8/core/modules/ckeditor/overview>;  
15 [https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-](https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-images/10/03/2016/9821)  
16 [images/10/03/2016/9821](https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-images/10/03/2016/9821); Angela Byron, *Ultimate Guide to Drupal 8* at 4 (2016);  
17 [https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-](https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-images/10/03/2016/9821)  
18 [images/10/03/2016/9821](https://www.drupal.org/docs/8/core/modules/media/overview); <https://www.drupal.org/docs/8/core/modules/media/overview>;  
19 [https://www.drupal.org/project/media\\_entity](https://www.drupal.org/project/media_entity).

20 47. Claim 6 of the '397 patent recites the apparatus of claim 2, wherein said elements are  
21 selected from the group consisting of a button, an image, a paragraph, a frame, a table, a form and a  
22 vector object.

23 48. The Accused Instrumentalities infringe claim 6 of the '397 patent through a  
24 combination of features that practice the limitations of Claim 6.

25 49. By way of example, the Accused Instrumentalities include various user selectable  
26 menus where various elements can be placed on a web page. Those various user selectable menus  
27 are used to place elements selected from the group consisting of a button, an image, a paragraph, a  
28

1 frame, a table, a form and a vector object. The cells of a table and maps would reside in a frame, and  
2 that, dividers, maps and the lines in tables would be, at least in part, vector objects.

3 50. The presence of the above referenced elements are demonstrated, by way of example,  
4 by reference to publicly available information. *See, e.g.*, <https://www.drupal.org/project/ckeditor>;  
5 <https://www.drupal.org/docs/8/core/modules/ckeditor/overview>;  
6 [https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-](https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-images/10/03/2016/9821)  
7 [images/10/03/2016/9821](https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-images/10/03/2016/9821); Angela Byron, *Ultimate Guide to Drupal 8* at 4 (2016);  
8 [https://www.drupal.org/docs/8/core/modules/custom\\_block/overview](https://www.drupal.org/docs/8/core/modules/custom_block/overview);  
9 <https://www.drupal.org/docs/8/core/modules/contact/overview>.

10 51. Claim 9 recites the apparatus of claim 2, wherein said elements include a button or an  
11 images, wherein said selectable settings include the selection of an element style, and wherein said  
12 build tool includes means for storing information representative of selected style in a database.

13 52. The Accused Instrumentalities infringe claim 9 of the '397 patent through a  
14 combination of features which collectively practice each limitation of claim 9. *See, e.g.*,  
15 <https://www.drupal.org/project/ckeditor>;  
16 <https://www.drupal.org/docs/8/core/modules/ckeditor/overview>;  
17 [https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-](https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-images/10/03/2016/9821)  
18 [images/10/03/2016/9821](https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-images/10/03/2016/9821); <https://www.drupal.org/docs/8/core/modules/image/working-with-images>;  
19 <https://www.drupal.org/docs/7/understanding-drupal/technology-stack>;  
20 <https://www.drupal.org/docs/8/system-requirements/web-server>;  
21 <https://www.drupal.org/docs/8/core/modules/rest/overview>;  
22 <https://www.drupal.org/docs/8/core/modules/serialization/overview>;  
23 <https://www.drupal.org/docs/8/understanding-drupal-8/overview>;  
24 <https://www.drupal.org/docs/develop/standards/css/css-architecture-for-drupal-8>.

25 53. Claim 10 recites the apparatus of claim 9, wherein said elements are described by  
26 multiple object states.

27 54. The Accused Instrumentalities infringe claim 10 of the '397 patent through a  
28 combination of features which collectively practice each limitation of claim 10. For example,

1 buttons can have multiple object states. *See, e.g.*, [https://www.drupal.org/docs/8/core/themes/seven-](https://www.drupal.org/docs/8/core/themes/seven-theme)  
2 theme

3 55. Claim 11 recites the apparatus of claim 9, wherein said elements are described by a  
4 transformation or a timelines of said selected styles.

5 56. The Accused Instrumentalities infringe claim 11 of the '397 patent through a  
6 combination of features which collectively practice each limitation of claim 11. By way of example,  
7 the Accused Instrumentalities support CSS architecture. *See, e.g.*,  
8 <https://www.drupal.org/docs/develop/standards/css/css-architecture-for-drupal-8>; *see also, e.g.*,  
9 <http://demos.dojotoolkit.org/demos/css3/demo.html>.

10 57. Claim 14 recites the apparatus of claim 2, wherein said elements include buttons or  
11 images, wherein said description of elements is a transition or a timeline which is selected according  
12 to input from a mouse, and wherein said build tool includes means for storing information  
13 representative of said selected description of elements in said database.

14 58. The Accused Instrumentalities infringe claim 14 of the '397 patent through a  
15 combination of features which collectively practice each limitation of claim 14.

16 59. By way of example, the Accused Instrumentalities include various CSS libraries that  
17 are used extensively for adding transformations and timelines to selected elements. *See, e.g.*,  
18 <https://www.drupal.org/docs/develop/standards/css/css-architecture-for-drupal-8>;  
19 <http://demos.dojotoolkit.org/demos/css3/demo.html>.

20 60. Claim 15 recites the apparatus of claim 14, wherein at least one of said description of  
21 elements is a timeline or an animation.

22 61. The Accused Instrumentalities infringe claim 15 of the '397 patent through a  
23 combination of features which collectively practice each limitation of claim 15.

24 62. By way of example, the Accused Instrumentalities enable descriptions of elements  
25 describing CSS animations. *See, e.g.*, [https://www.drupal.org/docs/develop/standards/css/css-](https://www.drupal.org/docs/develop/standards/css/css-architecture-for-drupal-8)  
26 [architecture-for-drupal-8](http://demos.dojotoolkit.org/demos/css3/demo.html); <http://demos.dojotoolkit.org/demos/css3/demo.html>.

27  
28

1           63.     Claim 24 recites the apparatus of claim 2, wherein said run time files include one  
2 compressed website specific, customized run time engine program file and one compressed website  
3 specific, customized run time engine library file.

4           64.     The Accused Instrumentalities infringe claim 24 of the '397 patent through a  
5 combination of features which collectively practice each limitation of claim 24.

6           65.     By way of example, the Accused Instrumentalities include two customized runtime  
7 files, an HTML file and a second unique CSS file. *See, e.g.,*

8 <https://www.drupal.org/docs/7/understanding-drupal/technology-stack>;

9 <https://www.drupal.org/docs/8/system-requirements/web-server>;

10 <https://www.drupal.org/docs/8/core/modules/rest/overview>;

11 <https://www.drupal.org/docs/8/core/modules/serialization/overview>;

12 <https://www.drupal.org/docs/8/understanding-drupal-8/overview>;

13 <https://www.drupal.org/docs/develop/standards/css/css-architecture-for-drupal-8>.

14           66.     Claim 25 recites the apparatus of claim 24, wherein said run time files include a  
15 dynamic web page scaling mechanism, whereby each of said one or more generated web pages is  
16 scaled for viewing on said display.

17           67.     The Accused Instrumentalities infringe claim 25 of the '397 patent through a  
18 combination of features which collectively practice each limitation of claim 25.

19           68.     By way of example, the Accused Instrumentalities enable rescaling of a web page to  
20 the size of the particular screen that is being used. *See, e.g.,*

21 <https://www.drupal.org/docs/8/mobile/responsive-web-design>;

22 <https://www.drupal.org/docs/8/mobile/web-based-mobile-apps>.

23           69.     Claim 35 of the '397 patent generally recites the apparatus of claim 2, wherein the  
24 build tool includes dynamic resizing means operable to redefine a size of a web page upon being  
25 display.

26           70.     The Accused Instrumentalities infringe claim 35 of the '397 patent through a  
27 combination of features which collectively practice each limitation of claim 35.

28

1           71. By way of example, the Accused Instrumentalities enable dynamic resizing upon  
2 display to a different device and screen. For example, the Accused Instrumentalities include  
3 “Responsive Web Design.” Responsive Web Design refers to web design that changes formatting  
4 and lay-out to respond to different devices, screen sizes and browser capabilities. The Accused  
5 Instrumentalities therefore enable the creation of web pages that may be viewed with resizing means  
6 operable to redefine a size of a web page upon being displayed. *See, e.g.*,  
7 [http://www.w3schools.com/html/html\\_responsive.asp](http://www.w3schools.com/html/html_responsive.asp);  
8 <https://www.drupal.org/docs/8/mobile/responsive-web-design>;  
9 <https://www.drupal.org/docs/8/mobile/web-based-mobile-apps>.

10           72. Claim 37 of the '397 patent generally recites [a]n apparatus for producing websites  
11 with web page(s) on and for a computer with a browser and a virtual machine, the apparatus  
12 comprising: an interface for building a website through control of website elements, being operable  
13 through the browser on to: present a selectable settings menu, accept settings, and generate the  
14 display in accordance with an assembly of settings contemporaneously with the acceptance thereof,  
15 at least one setting being operable to generate said display through commands to said virtual  
16 machine; an internal database associated with the interface for storing information representative of  
17 one or more of assembly of settings for controlling elements of the website; and a build tool to  
18 construct web page(s) of the website having: an external database containing data corresponding to  
19 the information stored in the internal database, and one or more run time files, where said run time  
20 files use information stored in the external database to generate virtual machine commands for the  
21 display of at least a portion of one or more web pages.

22           73. The Accused Instrumentalities infringe claim 37 of the '397 patent through a  
23 combination of features which collectively practice each limitation of claim 37. By way of example,  
24 modern internet browsers such as Microsoft Internet Explorer, Mozilla's Firefox, Apple Safari,  
25 Google Chrome, and Opera include virtual machines within the meaning of the '397 patent. (*See*,  
26 *e.g.*, <http://developer.telerik.com/featured/a-guide-to-javascript-engines-for-idiots/>;  
27 <http://dictionary.reference.com/browse/virtual+machine?s=t>). The Accused Instrumentalities  
28 support the use of the latest versions of Internet Explorer 11 or later, Microsoft Edge, latest-1,



1 Firefox latest, latest-1, Chrome latest, latest-1, Safari latest, latest-1 (Mac OS), Safari Mobile for  
2 iPad 2, iPad Mini, iPad with Retina Display (iOS 7 or later), for desktop site, Safari Mobile for  
3 iPhone 4 or later; iOS 7 or later, for mobile site, Chrome for mobile latest-1 (Android 4 or later) for  
4 mobile site, where *latest-1* means one major version earlier than the latest released version. (See  
5 <https://www.drupal.org/docs/8/system-requirements/browser-requirements>.)

6 74. By way of example, the Accused Instrumentalities include various multimedia objects  
7 selected from a group contained within a WYSIWYG Editor. Examples include color, font, an  
8 image, a video, a text area and a URL as they appear in the WYSIWYG Editor. The multimedia  
9 objects created in the WYSIWYG editor are stored in the database and appear as HTML scripted  
10 text in the database. Text and vector objects can be selected and colored by selecting them or  
11 “clicking and dragging” over them in the WYSIWYG editor. A color may also be selected from the  
12 color dropdowns on the control bar of the Editor. This color is saved to the database; as part of the  
13 HTML of the description record. Moreover, text objects may be assigned a font by making such a  
14 selection or “click and dragging” over them in the WYSIWYG editor. A font can then be selected  
15 from the font dropdown on the control bar of the Editor. This font selection is thereafter saved to the  
16 database as part of the HTML of the description record. Selecting the Image button in the  
17 WYSIWYG editor opens a tabbed panel where the user designates source, title, format, size, etc.  
18 The image file is uploaded to the server and the file’s location and style are saved and posted to the  
19 database as part of the HTML of the description record. Furthermore, videos are created by clicking  
20 on the Media module, which opens a tabbed panel where the user designates URL, format, size, etc.  
21 The video’s URL and style elements are saved to the database as part of the HTML of the  
22 description record. A text area may also be selected for creation by clicking in the frame of the  
23 WYSIWYG Editor and typing. The text and its style are saved to the database as part of the HTML  
24 of the description record. After entering text into the WYSIWYG editor’s text area, a URL assigned  
25 by clicking and dragging over the text object you wish to link, and then selecting the “chain” link  
26 button from the control bar; which opens a tabbed panel where the user can designate the URL,  
27 target, etc. The text and its style are saved to the database as part of the HTML of the description  
28 record.

1           75.     Furthermore, the Accused Instrumentalities enable data from the client-side form  
2 referenced to be stored in a server-side database.

3           76.     The presence of the above referenced elements are demonstrated, by way of example,  
4 by reference to publicly available information. *See, e.g.*, <https://www.drupal.org/home>;  
5 <https://www.drupal.org/docs/8/system-requirements/browser-requirements>;  
6 <https://www.drupal.org/project/ckeditor>;  
7 <https://www.drupal.org/docs/8/core/modules/ckeditor/overview>;  
8 [https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-](https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-images/10/03/2016/9821)  
9 [images/10/03/2016/9821](https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-images/10/03/2016/9821); Angela Byron, *Ultimate Guide to Drupal 8* at 4 (2016);  
10 [https://www.drupal.org/project/save\\_draft](https://www.drupal.org/project/save_draft); [https://www.drupal.org/docs/7/understanding-](https://www.drupal.org/docs/7/understanding-drupal/technology-stack)  
11 [drupal/technology-stack](https://www.drupal.org/docs/7/understanding-drupal/technology-stack); <https://www.drupal.org/docs/8/system-requirements/web-server>;  
12 <https://www.drupal.org/docs/8/core/modules/rest/overview>;  
13 <https://www.drupal.org/docs/8/core/modules/serialization/overview>;  
14 <https://www.drupal.org/docs/8/understanding-drupal-8/overview>;  
15 <https://www.drupal.org/docs/develop/standards/css/css-architecture-for-drupal-8>.

16           77.     Upon information and belief, these Accused Instrumentalities are used, marketed,  
17 provided to, and or used by or for each of Defendant's partners, clients, customers, and/or end users  
18 across the country and in this District.

19           78.     In particular, Defendant's actions that aid and abet others such as its partners,  
20 customers, clients, and/or end users to infringe include advertising and distributing the Accused  
21 Instrumentalities and providing instruction materials, training, and services regarding the Accused  
22 Instrumentalities. *See, e.g.*, <https://www.phase2technology.com/search/node?keys=drupal>. On  
23 information and belief, each Defendant has engaged in such actions with specific intent to cause  
24 infringement or with willful blindness to the resulting infringement because each Defendant has had  
25 actual knowledge of the '397 patent and knowledge that its acts were inducing infringement of the  
26 '397 patent since at least the date Phase2 received notice that such activities infringed the '397  
27 patent.  
28

1 79. Upon information and belief, Defendant is liable as a contributory infringer of the  
2 '397 patent under 35 U.S.C. § 271(c) by offering to sell, selling and importing into the United States  
3 computerized trading platforms to be especially made or adapted for use in an infringement of the  
4 '397 patent. The Accused Instrumentalities are a material component for use in practicing the '397  
5 patent and are specifically made and are not a staple article of commerce suitable for substantial non-  
6 infringing use.

7 80. Defendant was made aware of the '397 patent and its infringement thereof at least as  
8 early as the filing of this Complaint.

9 81. Since the date of the filing of this Complaint, Defendant's infringement of the '397  
10 patent has been willful.

11 82. Plaintiff has not sold any product nor offered a service within the scope  
12 of any claim of the '397 patent. In addition, prior to August 12, 2015, no license to  
13 the '397 patent had been granted.

14 83. Plaintiff has been harmed by Defendant's infringing activities.

15 **COUNT II – INFRINGEMENT OF U.S. PATENT NO. 7,594,168**

16 84. The allegations set forth in the foregoing paragraphs 1 through 83 are incorporated  
17 into this Second Claim for Relief.

18 85. On September 22, 2009, U.S. Patent No. 7,594,168 entitled *Browser Based Web Site*  
19 *Generation Tool and Run Time Engine* was duly and legally issued by the United States Patent and  
20 Trademark Office. A true and correct copy of the '168 patent is attached as Exhibit E.

21 86. The inventions of the '168 patent resolve technical problems related to website  
22 creation and generation. For example, the inventions enable the creation of websites through  
23 browser-based build tools and a user interface, which features are exclusively implemented utilizing  
24 computer technology.

25 87. The claims of the '168 patent do not merely recite the performance of some business  
26 practice known from the pre-Internet world along with the requirement to perform it on the Internet.  
27 Instead, the claims of the '168 patent recite one or more inventive concepts that are rooted in  
28

1 computerized website creation technology, and overcome problems specifically arising in the realm  
2 of computerized website creation technologies.

3 88. The claims of the '168 patent recite an invention that is not merely the routine or  
4 conventional use of website creation systems and methods. Instead, the invention describes a  
5 browser-based website creation system including a server comprising a build engine configured to  
6 create and apply styles to, for example, a website with web pages comprised of objects.

7 89. The technology claimed in the '168 patent does not preempt all ways of using website  
8 or web page authoring tools nor preempt the use of all website or web page authoring tools, nor  
9 preempt any other well-known or prior art technology.

10 90. Accordingly, each claim of the '168 patent recites a combination of elements  
11 sufficient to ensure that the claim in practice amounts to significantly more than a patent on an  
12 ineligible concept.

13 91. As noted above and incorporated into this Second Claim for Relief, defendants in  
14 other cases in which the '397 and '168 patents were asserted, asserted that the '397 and '168 patents  
15 were invalid under 35 U.S.C. § 101. Those motions and related Orders are discussed above.

16 92. Plaintiff is the assignee and owner of the right, title and interest in and to the '168  
17 patent, including the right to assert all causes of action arising under said patents and the right to any  
18 remedies for infringement of them.

19 93. Upon information and belief, Defendant has and continues to directly infringe at least  
20 claims 1, 4, and 6 of the '168 patent by using a browser-based website and/or web page authoring  
21 tool in which the user-selected settings representing website elements are stored in a database, and  
22 retrieval of said information to generate said website (the "Accused Instrumentalities"). The  
23 Accused Instrumentalities include but are not limited website building tools used and/or provided by  
24 Defendant, such as, for example Drupal. *See, e.g.*, [https://www.phase2technology.com/case-](https://www.phase2technology.com/case-study/memorial-sloan-kettering)  
25 [study/memorial-sloan-kettering](https://www.phase2technology.com/case-study/time); <https://www.phase2technology.com/case-study/time>; and  
26 <https://www.phase2technology.com/case-study/utility>.

27 94. In particular, claim 1 of the '168 patent generally recites a system for assembling a  
28 website comprising a server with a build engine, the website comprising web pages with objects (one

1 button or one image object), the server accepting user input to associate a style with objects, wherein  
2 a button or image object is associated with a style that includes values defining transformations and  
3 time lines; wherein each web page is defined entirely by the objects and the style associated with the  
4 object, produce a database with a multidimensional array comprising the objects that comprise the  
5 website including data defining the object style, number, and an indication of the web page that each  
6 object is part of, and provide the database to a server accessible to web browser; wherein the  
7 database is produced such that a web browser with access to a runtime engine is configured to  
8 generate the website from the objects and style data extracted from the provided database.

9 95. The Accused Instrumentalities infringe claim 1 of the '168 patent through a  
10 combination of features which collectively practice each limitation of claim 1.

11 96. Further, by way of example, the JSON strings that are used by the Accused  
12 Instrumentalities to generate, in part, element formatting originate from the database and therefore  
13 reflect the database structure and contents showing, on information and belief, the implementation of  
14 a multidimensional array structured database comprising the objects that comprise the web site. By  
15 way of further evidence, the JSON strings show that there are dimensions for the pages, for arrays of  
16 columns, for arrays of sections, and for arrays of modules generated using the Accused  
17 Instrumentalities. *See, e.g.,*

18 <https://api.drupal.org/api/drupal/core%21modules%21field%21field.module/group/field/8.3.x>

19 97. Further, the Accused Instrumentalities enable the storing in the database of data  
20 defining each object such as object styles, an object number, and an indication of the which page  
21 each object is a part of. For example, a user can select a theme style for a body title on a specific  
22 page. The CSS database file is thereafter saved to the server, reflecting the selected font, size, and  
23 the object and page to which it applies.

24 98. By way of example, for the completed web site, the Accused Instrumentalities include  
25 runtime files, such as, for example HTML CSS files. *See, e.g.,* <https://www.drupal.org/home>;  
26 <https://www.drupal.org/docs/8/system-requirements/browser-requirements>;  
27 <https://www.drupal.org/project/ckeditor>;  
28 <https://www.drupal.org/docs/8/core/modules/ckeditor/overview>;

1 [https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-](https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-images/10/03/2016/9821)  
2 [images/10/03/2016/9821](https://dev.acquia.com/blog/tutorial-drupal-8-wysiwyg-inline-and-responsive-images/10/03/2016/9821); Angela Byron, *Ultimate Guide to Drupal 8* at 4 (2016);  
3 <https://www.drupal.org/docs/7/understanding-drupal/technology-stack>;  
4 <https://www.drupal.org/docs/8/system-requirements/web-server>;  
5 <https://www.drupal.org/docs/8/core/modules/rest/overview>;  
6 <https://www.drupal.org/docs/8/core/modules/serialization/overview>;  
7 <https://www.drupal.org/docs/8/understanding-drupal-8/overview>;  
8 <https://www.drupal.org/docs/develop/standards/css/css-architecture-for-drupal-8>;  
9 <https://www.drupal.org/docs/8/core/modules/media/overview>;  
10 [https://www.drupal.org/project/media\\_entity](https://www.drupal.org/project/media_entity);  
11 <https://www.drupal.org/docs/8/core/modules/image/working-with-images>;  
12 <http://demos.dojotoolkit.org/demos/css3/demo.html>; <https://www.drupal.org/files/issues/Field.png>;  
13 [https://api.drupal.org/api/drupal/core%21modules%21field%21field.module/group/field/8.3.x.](https://api.drupal.org/api/drupal/core%21modules%21field%21field.module/group/field/8.3.x;);  
14 [https://www.drupal.org/project/save\\_draft](https://www.drupal.org/project/save_draft).

15 99. Claim 4 of the '168 patent generally recites the system of claim 1, wherein at least  
16 one of said styles includes settings for multiple object states.

17 100. The Accused Instrumentalities infringe claim 4 of the '168 patent through a  
18 combination of features which collectively practice each limitation of claim 4.

19 101. By way of example, the Accused Instrumentalities enable the ability to define a hover  
20 state, so that an element, including a button, has defined styles. *See, e.g.,*

21 <https://www.drupal.org/docs/8/core/themes/seven-theme>.

22 102. Claim 6 of the '168 patent generally recites the system of claim 1, where said data is  
23 stored as one or more of a Boolean an integer, a string, a floating point variables, or a URL.

24 103. The Accused Instrumentalities infringe claim 6 of the '168 patent through a  
25 combination of features which collectively practice each limitation of claim 6. A review of the API  
26 documentation behind websites created using the Accused Instrumentalities reveals data that is  
27 stored as one or more of a Boolean, an integer, or a string. *See, e.g.,*

28 <https://www.drupal.org/docs/8/api/entity-api/defining-and-using-content-entity-field-definitions>.

1           104. Upon information and belief, these Accused Instrumentalities are used, marketed,  
2 provided to, and or used by or for each of Defendant's partners, clients, customers, and/or end users  
3 across the country and in this District.

4           105. In particular, Defendant's actions that aid and abet others such as its partners,  
5 customers, clients, and/or end users to infringe include advertising and distributing the Accused  
6 Instrumentalities and providing instruction materials, training, and services regarding the Accused  
7 Instrumentalities. *See, e.g.*, <https://www.phase2technology.com/search/node?keys=drupal>. On  
8 information and belief, Defendant has engaged in such actions with specific intent to cause  
9 infringement or with willful blindness to the resulting infringement because Defendant has had  
10 actual knowledge of the '397 patent and knowledge that its acts were inducing infringement of the  
11 '397 patent since at least the date Phase2 received notice that such activities infringed the '397  
12 patent.

13           106. Upon information and belief, Defendant is liable as a contributory infringer of the  
14 '397 patent under 35 U.S.C. § 271(c) by offering to sell, selling and importing into the United States  
15 computerized trading platforms to be especially made or adapted for use in an infringement of the  
16 '397 patent. The Accused Instrumentalities are a material component for use in practicing the '397  
17 patent and are specifically made and are not a staple article of commerce suitable for substantial non-  
18 infringing use.

19           107. Defendant was made aware of the '397 patent and its infringement thereof at least as  
20 early as the filing of this Complaint.

21           108. Since the date of the filing of this Complaint, Defendant's infringement of the '397  
22 patent has been willful.

23           109. Plaintiff has not sold any product nor offered a service within the scope  
24 of any claim of the '168 patent. In addition, prior to August 12, 2015, no license to  
25 the '168 patent had been granted.

26           110. Plaintiff has been harmed by Defendant's infringing activities.  
27  
28

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28

**JURY DEMAND**

Pursuant to Rule 38 of the Federal Rules of Civil Procedure, Plaintiff demands a trial by jury on all issues triable as such.

**PRAYER FOR RELIEF**

WHEREFORE, Plaintiff demands judgment for itself and against Defendant as follows:

- A. An adjudication that Defendant has infringed the '397 and '168 patents;
- B. An award of damages to be paid by Defendant adequate to compensate Plaintiff for Defendant's past infringement of the '397 and '168 patents, and any continuing or future infringement through the date such judgment is entered, including interest, costs, expenses and an accounting of all infringing acts including, but not limited to, those acts not presented at trial;
- C. A declaration that this case is exceptional under 35 U.S.C. § 285, and an award of Plaintiff's reasonable attorneys' fees; and
- D. An award to Plaintiff of such further relief at law or in equity as the Court deems just and proper.

Dated: June 13, 2019

By: /s/Jeffrey Francis Craft  
Jeffrey Francis Craft (SBN 147186)  
jcraft@devlinlawfirm.com  
DEVLIN LAW FIRM LLC  
1731 Fox Springs Circle,  
Newbury Park, CA 91320

*Attorneys for Plaintiff Express Mobile, Inc.*