

# EXHIBIT H

**Exhibit H**

**Sample Infringement of U.S. Patent No. 7,010,508 by US Safety Gear, Inc.**

<b>U.S. PATENT NO. 7,010,508</b>	<b>INFRINGEMENT BY REPRESENTATIVE ACCUSED INSTRUMENTALITY</b>
<b>Claim 1</b>	
<b>1.</b> An automated multimedia system for data processing which comprises:	US Safety Gear's website ( <a href="https://ussafetygear.com/">https://ussafetygear.com/</a> ), hosted at IP address 65.112.236.85 (as of the preparation of these Contentions), together with the one or more servers that support its operation, and the stations that access it, comprises a multimedia system for data processing, including the elements below.

The screenshot displays the US SafetyGear Inc. website interface. At the top, the navigation bar includes the company logo, a search bar with the placeholder text "Search by Keyword or Item#", and user account options such as "Sign In / Register", "Wish List", "Store Locator", "Track Order", "Help", "Cart", and "0 Items \$0.00". A secondary banner below the navigation bar features the company logo and a "HOLIDAY HOURS" announcement for December 24th and 31st, listing phone numbers for various locations: Canton, Chillicothe, Cleveland, Leavittsburg, Wintersville, and Wooster. A category menu on the left side of the page lists various product categories such as "PROMOTIONAL PRODUCTS", "WINTER SAFETY GEAR", "EYE PROTECTION", "FACILITY PROTECTION EQUIPMENT", "FACILITY SAFETY & EQUIPMENT", "FALL PROTECTION", "FIRST AID SUPPLIES", "SAFETY BOOTS & SHOES", "FR CLOTHING", "HEAD PROTECTION", "HEARING PROTECTION", "HI-VISIBILITY CLOTHING", "HYDRATION RELIEF", "RAIN GEAR", "RESPIRATORY PRODUCTS", "SAFETY GLOVES & SLEEVES", "SPILL CONTAINMENT PRODUCTS", "SPILL RESPONSE PRODUCTS", and "STORMWATER MANAGEMENT".

**US SafetyGear Inc.**

Sign In / Register Wish List Store Locator Track Order Help Cart 0 Items \$0.00

Search by Keyword or Item# SEARCH Hello, Sign In My Account

**US SafetyGear Inc.**

**DECEMBER 24TH**  
8:00AM - 1:00PM

**DECEMBER 31ST**  
8:00AM - 1:00PM

**CANTON**  
(234) 214-8808

**CHILlicoTHE**  
(740) 779-6060

**CLEVELAND**  
(440) 585-9999

**LEAVITTSBURG**  
(330) 898-8205

**WINTERSVILLE**  
(740) 314-5110

**WOOSTER**  
(330) 262-7120

\*9:00AM - 1:00PM

**CLOSED ON DECEMBER 25TH AND JANUARY 1ST**

**★ HOLIDAY HOURS ★**


ALL CATEGORIES ▼

- PROMOTIONAL PRODUCTS
- WINTER SAFETY GEAR
- EYE PROTECTION
- FACILITY PROTECTION EQUIPMENT
- FACILITY SAFETY & EQUIPMENT
- FALL PROTECTION
- FIRST AID SUPPLIES
- SAFETY BOOTS & SHOES
- FR CLOTHING
- HEAD PROTECTION
- HEARING PROTECTION
- HI-VISIBILITY CLOTHING
- HYDRATION RELIEF
- RAIN GEAR
- RESPIRATORY PRODUCTS
- SAFETY GLOVES & SLEEVES
- SPILL CONTAINMENT PRODUCTS
- SPILL RESPONSE PRODUCTS
- STORMWATER MANAGEMENT

Source: Defendant home page, available on the World Wide Web at <https://ussafetygear.com/>.

Defendant's website is designed to be accessed by computer stations. For example, the representative station discussed below accesses the US Safety Gear website through an Opera browser version 43.0, executing the HTML, JavaScript and CSS instructions that comprise US Safety Gear's website.

These codes are retrieved from, and controlled by, one or more servers used in conjunction with US Safety Gear's website.

<b>Site</b>	<a href="http://ussafetygear.com">http://ussafetygear.com</a>	<b>Netblock Owner</b>	US SAFETYGEAR INC.
<b>Domain</b>	ussafetygear.com	<b>Nameserver</b>	dns173.a.register.com
<b>IP address</b>	65.112.236.85 (VirusTotal)	<b>DNS admin</b>	root@register.com
<b>IPv6 address</b>	Not Present	<b>Reverse DNS</b>	unknown
<b>Domain registrar</b>	unknown	<b>Nameserver organisation</b>	whois.register.com
<b>Organisation</b>	unknown	<b>Hosting company</b>	CenturyLink
<b>Top Level Domain</b>	Commercial entities (.com)	<b>DNS Security Extensions</b>	unknown
<b>Hosting country</b>	 US		

#### Hosting History

Netblock owner	IP address	OS	Web server	Last seen	Refresh
<a href="#">Register.com, Inc 12808 Gran Bay Parkway West Jacksonville FL US 32258</a>	216.21.224.199	unknown	unknown	26-Dec-2018	

**Source:** [https://toolbar.netcraft.com/site\\_report?url=ussafetygear.com](https://toolbar.netcraft.com/site_report?url=ussafetygear.com)

US Safety Gear's website exists for the purpose of engaging in transactions with users who access it and place orders thereon from a station. The stations that access US Safety Gear's website are remote from the one or more servers that comprise US Safety Gear's website. The stations access US Safety Gear's website for the purpose of processing product, account and transaction data.

The representative station is believed to share the same critical characteristics as the stations used by many of US Safety Gear's customers who are induced by US Safety Gear to infringe, as well as the stations US Safety Gear uses internally to directly infringe by designing, testing, accessing, and using the US Safety Gear website.

Upon information and belief, other remote stations operate in the same manner and perform the claimed limitation in the same manner as the charted representative station.

<p><b>1a.</b> a computerized installation including a database, means for entering data into said database, and a program means for storing, processing, updating, and retrieving data items in response to coded requests from stations in communication with said installation;</p>	<p>The computerized installation of the Accused System comprises at least one or more servers used to host US Safety Gear website at <a href="https://ussafetygear.com/">https://ussafetygear.com/</a> (IP address 65.112.236.85, as of the preparation of these Contentions). <i>See supra</i>. Upon information and belief, the Accused System further comprises one or more databases for storing data items (<i>e.g.</i>, data concerning products, users, accounts, orders, and other information related to Defendant's online retail business).</p> <p>US Safety Gear's website is programmed with HTML, JavaScript and CSS instructions to process a variety of inquiries and orders transmitted from stations, located remotely, via Hypertext Transfer Protocol (HTTP) and/or HTTP Secure (HTTPS).</p> <p>For example, the screenshot shown below was taken after the HTML, JavaScript and CSS sent from the Accused System to the representative station was rendered on the video display of the representative station. <i>See Claim Element 1d(2)</i>. The rendering of the page occurs in response to the station's receipt of HTTP Responses the computerized installation of the Accused System. The computerized installation transmits an HTTP Response to the station in response to one or more HTTP Requests (coded requests) sent from the station.</p>
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**US SafetyGear Inc.** Sign In / Register Wish List Store Locator Track Order Help Cart 0 Items \$0.00


ALL CATEGORIES Search by Keyword or Item# **SEARCH** Hello, Sign In My Account

HOME > WINTER SAFETY GEAR > INSULATED FOOTWEAR > Timberland PRO 6 inch Boondock Composite Toe Waterproof 400G Insulated Boots Email Us | Return Policy | Shipping Info

Go to List Timberland PRO Direct Attach 6 inch Steel Toe Wate... Next

Timberland PRO 6 inch Boondock Composite Toe Waterproof 400G Insulated Boots Write a Review Locate nearest store

Move the mouse over the image for ZOOM




TB92641-7M  
Price: **\$184.95 PR**

Size: 7

7	7.5	8	8.5	9	9.5	10
10.5	11	11.5	12	13	14	15

Attributes: M

M W



MADE TO WORK™

Qty ADD TO SHOPPING CART

Add to Favorites Send to Friend

G+ Like 0

Features Downloads Optional Accessories Customer Reviews Learn Write a Review

Rating Write a Review

**Timberland PRO 6" Boondock Comp Toe Waterproof 400G Insulated**

Source: <https://www.ussafetygear.com/product/12/timberland-pro-6-inch-boondock-composite-toe-waterproof-400g-insulated-boots>

Upon information and belief, information is entered, structured and maintained in a database and data items are retrieved in response to coded requests from stations in communication with the server installation.

The Accused System comprises means for entering data into said database in the form of a central processor (general computer processor), communication control unit (networking interfaces) and direct access memory (persistent and volatile memory).

The Accused System further comprises means for storing, processing, updating and retrieving data items in response to coded requests from stations in the form of the central processor (general computer processor), and programming and configuration instructions executed by the processor to write, processor, update and read data items stored in the database. To preserve confidentiality of the data it is transmitted in encrypted form and data can only be stored, processed, updated and/or retrieved by authenticated and authorized users.

For example, in response to a coded request (*e.g.*, a HTTP Request), the computerized installation *stores* data items in the database (*e.g.*, storing username, password, first name, last name and address information in response to a request to create a new account; or storing product, price, date, shipping and billing information in response to a purchase order request). Other instances of storing data items in the database may exist.

The screenshot displays the US SafetyGear Inc. website's login and account creation interface. At the top, the company logo is visible. The main content area is divided into two sections: 'Login' and 'Create Your Account'. The 'Login' section includes fields for email and password, a 'Forgot your Password?' link, and a 'LOGIN' button. The 'Create Your Account' section includes fields for email, password, confirm password, and name, with a 'REGISTER' button. The footer contains social media links, finance partners, and a list of links including Contact Us, Returns Policy, Privacy Policy, Locations, and Careers. A copyright notice for 1989-2018 US SafetyGear, Inc. is also present.

**US SafetyGear Inc.**

### Login

1 Enter your Email

2 Enter your Password

[Forgot your Password?](#)

**LOGIN** →



### Create Your Account




1 Enter your Email

2 Enter your Password  Confirm Password

3 Enter your Name

**REGISTER**

We are Socializing at :  
 

Our finance partners :  
  

Contact Us  
Returns Policy  
Privacy Policy  
Locations  
Careers


© 1989 - 2018 US SafetyGear, Inc. All rights reserved.

**Source:** Creating a new account causes data items to be stored in the database. *See* <https://www.ussafetygear.com/account/login>

**US SafetyGear Inc.** Sign In / Register Wish List Store Locator Track Order Help Cart 1 Items \$184.95

ALL CATEGORIES ▾ Search by Keyword or Item# **SEARCH** Hello, Sign In My Account

### Shopping Cart

Item#	Price	Qty	Total
 Timberland PRO® 6" Boondock Comp Toe Work Boot -7M TB92641-7M <a href="#">Remove Item</a> · <a href="#">Attach file</a>	\$184.95	1	\$184.95

[Return To Shopping](#) [Remove All](#) **SHIPPING CALCULATOR**

Apply Coupon  **APPLY**

Coupon(s) may be removed if you make changes to your order after applying the coupon. In such cases, please reapply your coupon(s). It is usually best to apply the coupons in the end just before payment.

Sub Total: \$184.95  
Order Total: \$184.95

**FAST CHECKOUT >** Checkout with **PayPal**

**Source:** Creating a new purchase order causes data items to be stored in the database. See <https://www.ussafetygear.com/cart/shoppingcart>

As another example, in response to a coded request (e.g., an HTTP Request), the computer installation *processes* data items in the database (e.g., processing of account credentials in the database in response to a login request; or processing of credit card information in response to a purchase order request). Other examples of processing data items in the database may exist.



Sign Out Wish List Store Locator Track Order Help Cart 1 Items \$184.95

ALL CATEGORIES ▾

Search by Keyword or Item#

SEARCH

Hello, qwe qew  
My Account

HOME > View Account Info

## Account-At-A-Glance

My Account

### Wish List

View, Edit, Email My Wishlist

### Orders

Order History

Search Orders

Purchased Item History

Quick Order Entry

### Payments

Invoice History

Credit Card Details

### Account settings

Name, Email, Password

Address Book

Preferences

Contacts

Logout

Search Orders

GO

### Account Information

#### Login Details

qwe@qwe.com

Password: \*\*\*\*\*

[Edit](#)

#### Address List

Your address list makes the checkout process easier and faster.

Save all your addresses here and select them during the checkout process later.

[View Other Addresses](#)

[Add New Addresses](#)

#### Account History

Your most recent account activity is displayed below. For your convenience, your last five orders and quotes are available at a glance. For more details, click on the order/quote number.

**Source:** Logging into an account causes data items in the database to be processed. See <https://www.ussafetygear.com/profile/myaccount.aspx>



Sign Out Wish List Store Locator Track Order Help Cart 1 Items \$184.95

ALL CATEGORIES ▾

Search by Keyword or Item#

SEARCH

Hello, qwe qew  
My Account

HOME > View Account Info > My Orders

### Account-At-A-Glance

My Account

**Wish List**

View, Edit, Email My Wishlist

**Orders**

Order History

Search Orders

Purchased Item History

Quick Order Entry

**Payments**

Invoice History

Credit Card Details

**Account settings**

Name, Email, Password

Address Book

Preferences

Contacts

Logout

### Search Orders

No Search Result found

Show Orders in Last:

30 DAYS ▾

Order Status:

All ▾

GO

**Source:** Submitting a purchase order causes data items in the database to be processed. See <https://www.ussafetygear.com/profile/myorders.aspx>

As another example, in response to a coded request (e.g., an HTTP Request), the computer installation *updates* data items in the database (e.g., updating of user information such as shipping address; or updating product inventory levels and/or availability in response to a purchase order request). Other examples of updating data items in the database may exist.

The screenshot displays the 'Account-At-A-Glance' page for US SafetyGear Inc. The header includes the company logo, navigation links (Sign Out, Wish List, Store Locator, Track Order, Help, Cart), and a shopping cart summary (1 Items \$184.95). A search bar is present with the text 'Search by Keyword or Item#' and a 'SEARCH' button. The user is logged in as 'qwe qew' with a 'My Account' link.

The main content area is titled 'Account-At-A-Glance' and includes a breadcrumb 'HOME > View Account Info'. A left sidebar lists account management options: My Account (highlighted), Wish List, Orders, Payments, Account settings, and Logout. The main content is divided into three sections:

- Search Orders:** A search box with a 'GO' button.
- Account Information:** Includes 'Login Details' showing the email 'qwe@qwe.com' and a masked password '\*\*\*\*\*', with an 'Edit' link.
- Address List:** A section for managing addresses, with links for 'View Other Addresses' and 'Add New Addresses'.
- Account History:** A section explaining that recent account activity is displayed, with a note that the last five orders and quotes are available at a glance.

**Source:** Logging into an account causes data items in the database to be updated. See <https://www.ussafetygear.com/profile/myaccount.aspx>

As another example, in response to a coded request (e.g., an HTTP Request), the computer installation *retrieves* data items in the database (e.g., retrieval of product information when an end-user browses products-for-sale; confirmation of a purchase order; or subsequent review of a historical purchase order). Other examples of retrieving data items in the database may exist.

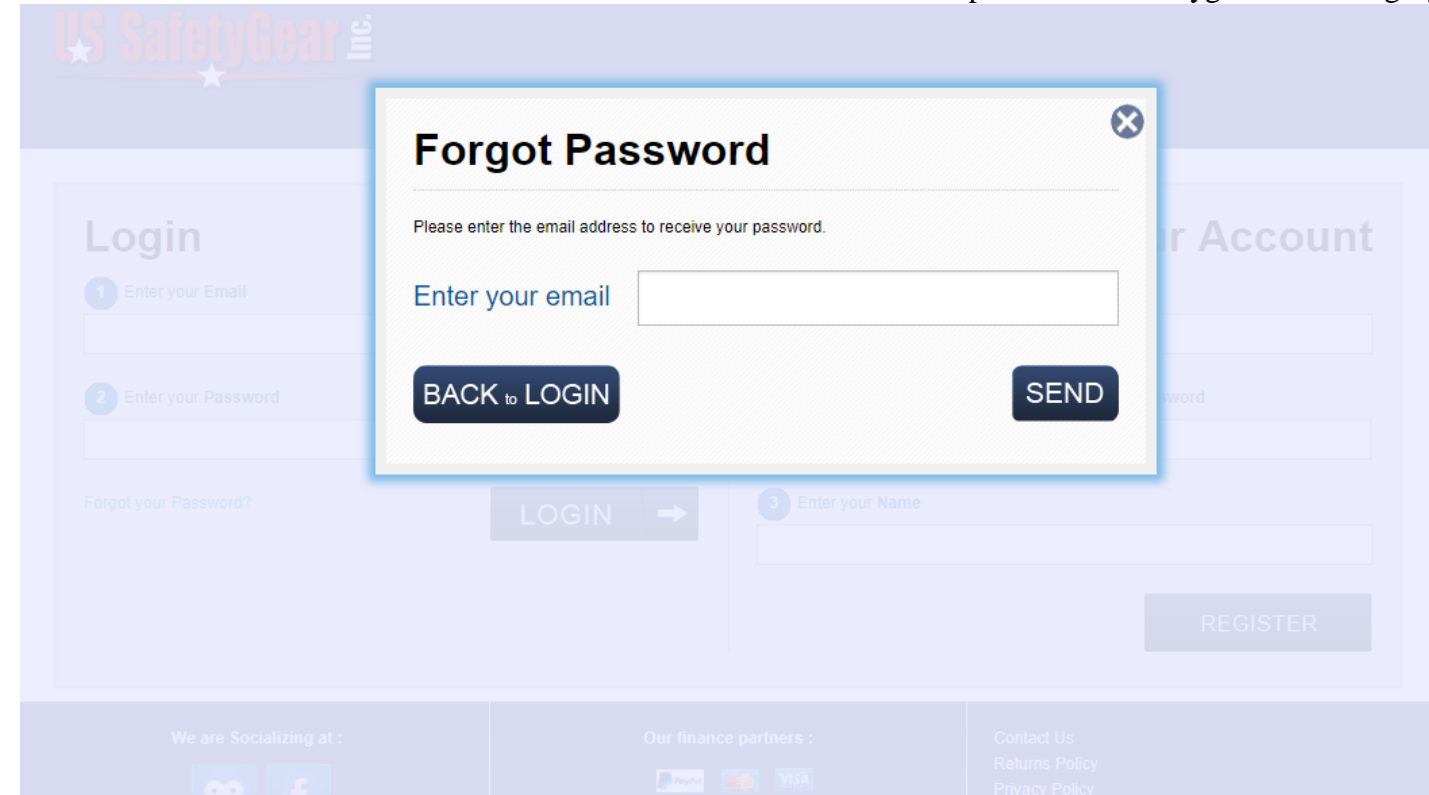
The screenshot displays the US SafetyGear Inc. website interface. At the top, the navigation bar includes the company logo, a search bar with the text "Search by Keyword or Item#", and user account options like "Sign Out", "Wish List", "Store Locator", "Track Order", "Help", "Cart", and "1 Items \$184.95". Below the navigation bar, the breadcrumb trail reads "HOME > WINTER SAFETY GEAR" followed by the main heading "WINTER SAFETY GEAR".

The main content area is organized into a grid of six product categories, each with a dark blue header and a representative image:

- INSULATED COVERALLS & OVERALLS**: Image of a pair of brown overalls.
- INSULATED FOOTWEAR**: Image of a brown leather work boot.
- SWEATSHIRTS**: Image of an orange zip-up hoodie.
- WINTER JACKETS**: Image of a dark blue winter jacket.
- WINTER WORK GLOVES**: Image of an orange and black work glove.
- WINTER ACCESSORIES**: Image of a dark blue balaclava.

At the bottom left, there is a "Your recent history" section with a dark blue header. It lists a single item: "Timberland PRO 6 inch Boondock Composite Toe Waterproof 400G Insulated Boots" with a price of "As Low As: \$184.95" and a small image of the boot.

**Source:** Browsing product information causes data items in the database to be retrieved. See <https://www.ussafetygear.com/category/312/winter-safety-gear>



**Source:** Retrieving a password causes data items in the database to be retrieved. See <https://www.ussafetygear.com/account/login>

Landmark contends that the representative station is representative of the computers and other devices (such as laptops, tablets, and smartphones) used by US Safety Gear’s customers, as well as by US Safety Gear itself, which also transmit coded requests (*e.g.*, inquiries and orders) to Defendant’s computerized installation.

**1b.** at least one station including a general purpose computer and a program applicable to said computer for sending said requests to said installation;

The Accused System is designed to communicate with one or more stations, each of which include a general purpose computer (*e.g.*, an Intel Pentium processor) and a program application to said computer for sending said requests to said installation (*e.g.*, Microsoft Windows Operating System, Opera Internet Browser and applicable device drivers).

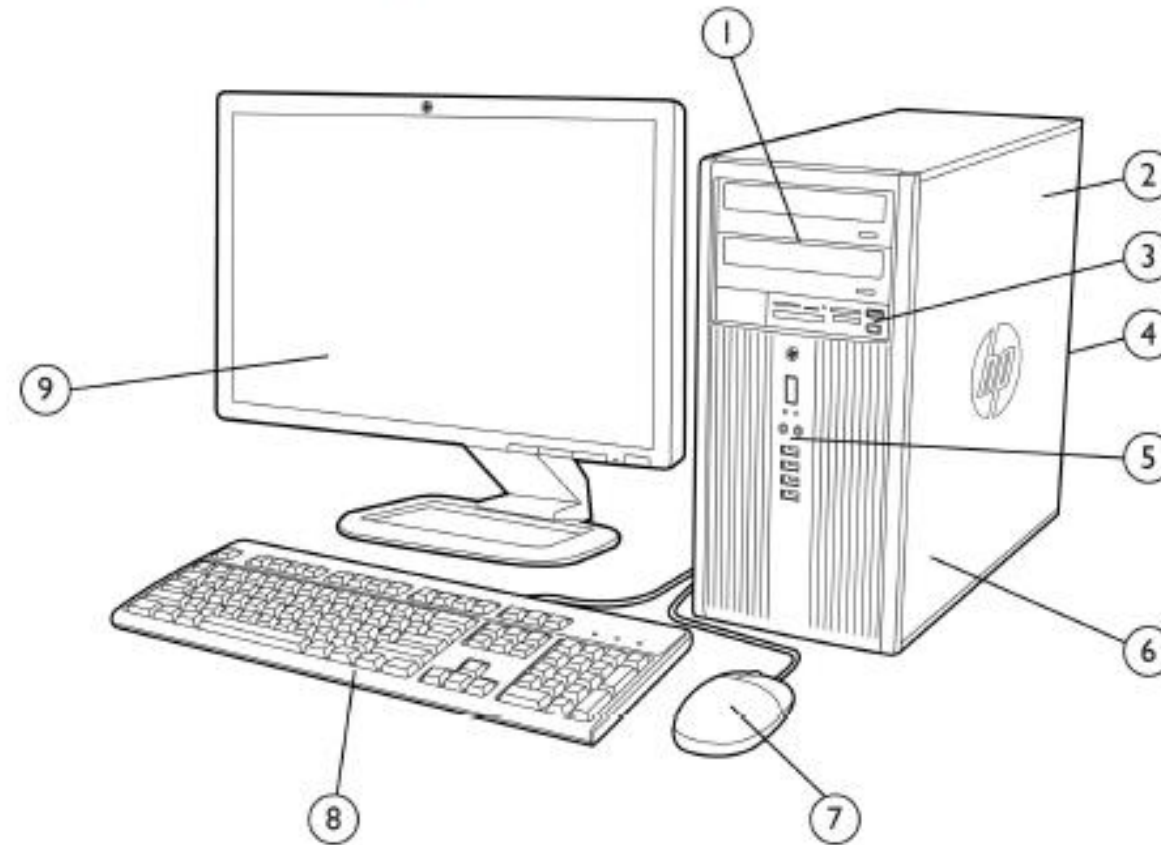
For example, a representative station is an HP Compaq 6200 Pro Desktop PC (here, the claimed “station”) uses an Intel Pentium G620 Dual-Core Processor (the claimed “data processor”). The HP Compaq 6200 Pro Desktop PC with Intel Pentium G620 Dual-Core Processor is provided as a non-limiting example.

# QuickSpecs

HP Compaq 6200 Pro Series

Overview

## HP Compaq 6200 Pro Microtower Business PC



**Source:** QuickSpecs documentation for HP Compaq 6200 Pro Series computer at pg. 2, available from [http://static.highspeedbackbone.net/pdf/HP Compaq 6200 Series Pro Desktop PC Quick Specs.pdf](http://static.highspeedbackbone.net/pdf/HP%20Compaq%206200%20Series%20Pro%20Desktop%20PC%20Quick%20Specs.pdf)

# QuickSpecs

HP Compaq 6200 Pro Series

*Standard Features and Configurable Components (availability may vary by country)*

## Processor

**Intel® Pentium® Processors**

Intel Pentium G620 Processor

2.60 GHz, 3M cache, 2 cores/2 threads

Intel HD Graphics

**Source:** QuickSpecs documentation for HP Compaq 6200 Pro Series computer at pg. 6, available from [http://static.highspeedbackbone.net/pdf/HP Compaq 6200 Series Pro Desktop PC Quick Specs.pdf](http://static.highspeedbackbone.net/pdf/HP%20Compaq%206200%20Series%20Pro%20Desktop%20PC%20Quick%20Specs.pdf)

This representative station is equipped with the Windows 7 operating system and Opera browser programs, which support the HTML, JavaScript and CSS program instructions that comprise Defendant's US Safety Gear website. The sample of code from US Safety Gear's website below shows that HTML, JavaScript and CSS program instructions are sent to the representative station in response to requests sent from the station to the installation (*e.g.*, when Defendant's site is accessed by the station's Opera browser). The representative station processes the program instructions locally in order to use and display the US Safety Gear website.

The screenshot displays the homepage of US Safety Gear Inc. The top navigation bar includes links for Sign In / Register, Wish List, Store Locator, Track Order, Help, Cart, and a shopping cart summary showing 0 items for \$0.00. A search bar is positioned in the center, and a user greeting 'Hello, Sign In My Account' is on the right. A vertical navigation menu on the left lists various product categories such as PROMOTIONAL PRODUCTS, WINTER SAFETY GEAR, EYE PROTECTION, FACILITY PROTECTION EQUIPMENT, FACILITY SAFETY & EQUIPMENT, FALL PROTECTION, FIRST AID SUPPLIES, SAFETY BOOTS & SHOES, FR CLOTHING, HEAD PROTECTION, HEARING PROTECTION, HI-VISIBILITY CLOTHING, HYDRATION RELIEF, RAIN GEAR, and RESPIRATORY PRODUCTS. The main content area features a large promotional banner with the text 'Check Out Our NEW WINTER SAFETY GEAR SECTION'. Below this banner, there are four product categories: Insulated Footwear (showing three different styles of boots), Insulated Coveralls & Overalls (showing two styles of coveralls), Sweatshirts (showing two styles), and Winter Jackets (showing two styles). Below these, there are also sections for Winter Work Gloves and Winter Accessories.

**US SafetyGear Inc.**

Sign In / Register   Wish List   Store Locator   Track Order   Help   Cart   0 Items \$0.00

Search by Keyword or Item#   **SEARCH**   Hello, Sign In My Account

**Check Out Our NEW WINTER SAFETY GEAR SECTION**

**Insulated Footwear**  
Insulated Coveralls & Overalls  
Sweatshirts  
Winter Jackets  
Winter Work Gloves  
Winter Accessories

**Source:** Screenshot of the homepage of Defendant's website. See <https://ussafetygear.com>

```

<div style="background: url(/Templates/USG/images/icons_24bit.png) -9999px -9999px"></div>
<div style="background: url(/Templates/USG/images/actionlist_catalog.png) -9999px -9999px"></div>
<div style="background: url(/Templates/USG/images/icons.png) -9999px -9999px"></div>
<div style="background: url(/Templates/USG/images/backgrounds.png) -9999px -9999px"></div>
<div style="background: url(/Templates/USG/images/backgrounds_repeat_x.png) -9999px -9999px"></div>
<script type="text/javascript"></script>
<!-- HTML5 shim and Respond.js IEB support of HTML5 elements and media queries -->
<!--[if lt IE 9]>
  <script src="/Scripts/html5shiv.js"></script>
  <script src="/Scripts/respond.min.js"></script>
<![endif]-->
<script src="/Scripts/bootstrap.min.js" type="text/javascript"></script>
<script type="text/javascript"></script>
<script type="text/javascript" src="/combres.axd/frameworkJS/713291186/"></script>
<script type="text/javascript" src="/combres.axd/AjaxUIJS/-1572101962/"></script>
<div id="genericplaceholder"></div>
<script type="text/javascript"></script>
<div id="AjaxFrameworkScript" class="sys-template"></div>
<!--[if IE ]>
  <script type="text/javascript">
    $("document").ready(function () {
      if (!Array.prototype.indexOf) {
        Array.prototype.indexOf = function (obj, start) {
          for (var i = (start || 0), j = this.length; i < j; i++) {
            if (this[i] === obj) { return i; }
          }
          return -1;
        }
      }
    });
  </script>
<![endif]-->
<form id="ignecom" method="post" action"></form>
<script type="text/javascript" async src="https://hostedusa1.whoson.com/invite.js?domain=www.ussafetygear.com"></script>
<script type="text/javascript" src="/combres.axd/OtherJs/1306112257/"></script>
<script language="javascript" type="text/javascript"></script>
<script type="text/javascript"></script>
<script type="text/javascript"></script>
<div name="woInvite" id="woInvite" align="right" style="position: fixed; left: 0px; z-index: 999;"></div>
</body>
<div id="coFrameDiv" style="height:0px;display:none;"></div>
</html>

```

Source: Screenshot of HTML program instructions provided from Defendant's website to the station. See <https://ussafetygear.com/>.

```

▼<script language="javascript" type="text/javascript">
  /*  */
  function rendertoolbars() {

  }
  $(document).ready(function () {

    ignify_utility_js.defaultdigitsafterdecimal = "2"
    ignify_utility_js.defaultusecommaformat = ",";
    ignify_utility_js.defaultcurrencycode = "USD";
    ignify_utility_js.defaultuseparensfornegativenumbers = "False";

    ignify_utility_js.getecommerce('AjaxFrameworkScript', 'widget', 'widget-body', 'widget-content');

    ignify_cart_view_js.viewname = floatingcartviewname;
    ignify_cart_view_js.controllermethodname = floatingcartcontrollermethodname;
    ignify_cart_view_js.floatingcartpositiontop = floatingcartpositiontop;
    ignify_cart_view_js.floatingcartpositionleft = floatingcartpositionleft;

  });
  /* ]]]&gt; */

&lt;/script&gt;
▼&lt;script type="text/javascript"&gt;
  $(window).load(function () {
    ignify_store_ga_js.initializegoogleanalytics(window, document);
    ignify_store_ga_js.trackcatalog();
    var existingcarts = "Automerge During Checkout";
    if (existingcarts == "Prompt On Login") {

    }

  });

&lt;/script&gt;
</pre>
</div>
<div data-bbox="329 823 787 848" data-label="Text">
<p>Source: Screenshot of JavaScript program instructions provided from Defendant's website to the station. See <a href="https://ussafetygear.com/">https://ussafetygear.com/</a>.</p>
</div>
<div data-bbox="494 893 511 916" data-label="Page-Footer">18</div>
```

```
#coToolbarFrame {
  width: 100%;
  height: 0px;
  border: none;
  position: absolute;
  top: 0;
  left: 0;
  zoom: reset;
  visibility: visible !important;
}
#coFrameDiv {
  width: 100%;
  height: 0px;
  border: none;
  margin: 0;
  padding: 0;
  z-index: 2147483647;
  background-color: white;
  -webkit-touch-callout: none;
  -webkit-user-select: none;
  user-select: none;
  position: fixed;
  top: 0;
  left: 0;
  zoom: reset;
}
#coFrameDiv * {
  -webkit-touch-callout: none;
  -webkit-user-select: none;
  user-select: none;
  zoom: reset;
}
@media print {
  div#coFrameDiv {display: none !important;}
  #coToolbarFrame {display: none !important;}
}
```

**Source:** Screenshot of CSS program instructions provided from Defendant's website to the station. *See See* <https://ussafetygear.com/>.

	<p>Other stations that comprise a general-purpose computer and applicable programming for sending requests can also be used to send requests to the US Safety Gear website. Non-limiting examples of such stations include other desktop and laptop computers offered by HP as well as desktop and laptop computers offered by other computer manufacturers (<i>e.g.</i>, Dell, Lenovo, Apple), which may be configured to use any of a plurality of operating systems (<i>e.g.</i>, Windows, OS X, Linux or Unix operating systems) and browsers (<i>e.g.</i>, Google Chrome, Windows Explorer, Opera, Firefox, Safari).</p> <p>Furthermore, mobile devices such as tablets and cellphones (<i>e.g.</i>, Apple iPhone, Apple iPad, Samsung Galaxy, Amazon Fire, Microsoft Surface) also comprise a general purpose computer applicable to said computer for sending said requests to said installation. These devices may be configured to use one of a plurality of mobile operating systems (<i>e.g.</i>, iOS, Android, Fire, Windows) and browsers (<i>e.g.</i>, Safari, Google Chrome, Samsung Internet, Firefox, Opera).</p>
<p><b>1c.</b> means for communicating data back and forth between said installation and said station;</p>	<p>The Accused System comprises means for communicating data back and forth between said installation and said station in the form of a communication control unit at the installation, telephone lines or other communication networks and a modem or similar network interface at the station. US Safety Gear <i>See supra</i> (showing that US Safety Gear's website is hosted by servers connected to the internet at IP address 65.112.236.85).</p> <p>The screenshots below are of an HTTP Request (sent from station to installation) and the corresponding HTTP Response (sent from installation to station). They evidence the claimed means for communicating data back and forth between the installation and station.</p>

The screenshot shows the Network tab in a browser's developer tools. The 'XHR' filter is selected. A list of requests is shown on the left, with 'jquery.js' selected. The 'Response' tab is active, displaying the jQuery library code. The code starts with a comment: '/\*! jQuery v2.1.4 | (c) 2005, 2015 jQuery Foundation, Inc. | jquery.org/license \*/'. The code defines a function 'function(d, c) {' and includes various utility functions and the jQuery prototype object.

Source: HTTP Network Response received by station from installation when accessing <https://www.ussafetygear.com/cart/shoppingcart>

	<p>Alternatively, and to the extent that the claimed “means for communicating” is construed narrowly, Landmark contends that US Safety Gear’s website and the one or more servers that host it employ the claimed “means for communicating” through the doctrine of equivalents. The Accused Instrumentality is capable of achieving substantially similar results (communicating between installation and station) using insubstantially different operations. Interim physical layers and protocols (i.e., 3G, 4G, LTE and WiFi) which reach the internet are equivalents of communication through modems connected to analog telephone lines.</p>
<p><b>1d.</b> said station further including:</p>	<p>As evidenced below, the stations intended for use with the Accused System, as evidenced by the HP Compaq 6200 Pro Desktop PC representative station, include:</p> <ul style="list-style-type: none"> <li>1d(1). a mass memory and means associated therewith for storing and retrieving textual and graphical data;</li> <li>1d(2). a video display and means associated therewith for displaying textual and graphical data;</li> <li>1d(3). means for entering information into said computer;</li> <li>1d(4). means for programming sequences of inquiring messages on said video display in accordance with preset routines and in response to said information;</li> <li>1d(5). said sequences including instructions to an operator of said station for operating said station; and</li> <li>1d(6). means for selectively and interactively presenting to said operator interrelated textual and graphical data describing a plurality of transaction options, and for selectively retrieving data from said mass memory.</li> </ul> <p>The HP Compaq 6200 Pro Desktop PC with Intel Pentium G620 Dual-Core Processor is provided as a non-limiting example.</p> <p>Other stations comprise the limitations stated above. Non-limiting examples of such stations include other desktop and laptop computers offered by HP as well as desktop and laptop computers offered by other computer manufacturers (<i>e.g.</i>, Dell, Lenovo, Apple), which may be configured to use any of a plurality of operating systems (<i>e.g.</i>, Windows, OS X, Linux or Unix operating systems) and browsers (<i>e.g.</i>, Google Chrome, Windows Explorer, Opera, Firefox, Safari).</p> <p>Furthermore, mobile devices such as tablets and cellphones (<i>e.g.</i>, Apple iPhone, Apple iPad, Samsung Galaxy, Amazon Fire, Microsoft Surface) also comprise the limitations stated above. These devices may be configured to use one of a plurality of mobile operating systems (<i>e.g.</i>, iOS, Android, Fire, Windows) and browsers (<i>e.g.</i>, Safari, Google Chrome, Samsung Internet, Firefox, Opera).</p>
<p><b>1d(1).</b> a mass memory and means associated therewith for storing and retrieving textual and graphical data;</p>	<p>The station of the Accused System includes a mass memory including, but not necessarily limited to volatile and/or persistent memory, and means associated therewith for storing and retrieving textual and graphical data.</p> <p>For example, a representative station is an HP Compaq 6200 Pro Desktop PC (here, the claimed “station”), which includes both volatile mass memory (<i>e.g.</i>, Random Access Memory a/k/a RAM) and persistent mass memory (<i>e.g.</i>, a hard drive), as evidence by the screenshots below.</p>

## QuickSpecs

HP Compaq 6200 Pro Series

- DDR3 Synchronous Dynamic Random Access Memory (SDRAM)

### System Memory

HP 1 GB DIMM

Part Number

AT023AA

### Data Storage Drives

#### 160-GB Hard Disk Drives

HP 160GB 10K rpm SATA 3.0Gb/s 2.5" Hard Disk Drive  
Includes 3.5" adapter

**Source:** QuickSpecs documentation for HP Compaq 6200 Pro Series computer at pg. 3, 7-8, available from [http://static.highspeedbackbone.net/pdf/HP Compaq 6200 Series Pro Desktop PC Quick Specs.pdf](http://static.highspeedbackbone.net/pdf/HP%20Compaq%206200%20Series%20Pro%20Desktop%20PC%20Quick%20Specs.pdf).

The HP Compaq 6200 Pro Desktop PC can also be configured with a 250-GB, 300-GB, 320-GB, 500-GB, 750-GB, or 1-TB hard disk drive or an 80-GB, 120-GB, 128-GB, 160-GB or 256-GB solid state drive. *See Id.*, at pg. 8-9.

The HP Compaq 6200 Pro Desktop PC with Intel Pentium G620 Dual-Core Processor is provided as a non-limiting example.

Other stations comprise a mass memory and means associated therewith for storing and retrieving textual and graphical data. Non-limiting examples of such stations include other desktop and laptop computers offered by HP as well as desktop and laptop computers offered by other computer manufacturers (*e.g.*, Dell, Lenovo, Apple), which may be configured to use any of a plurality of operating systems (*e.g.*, Windows, OS X, Linux or Unix operating systems) and browsers (*e.g.*, Google Chrome, Windows Explorer, Opera, Firefox, Safari). These stations further utilize volatile and persistent memory along with means associated therewith for storing and retrieving textual and graphical data.

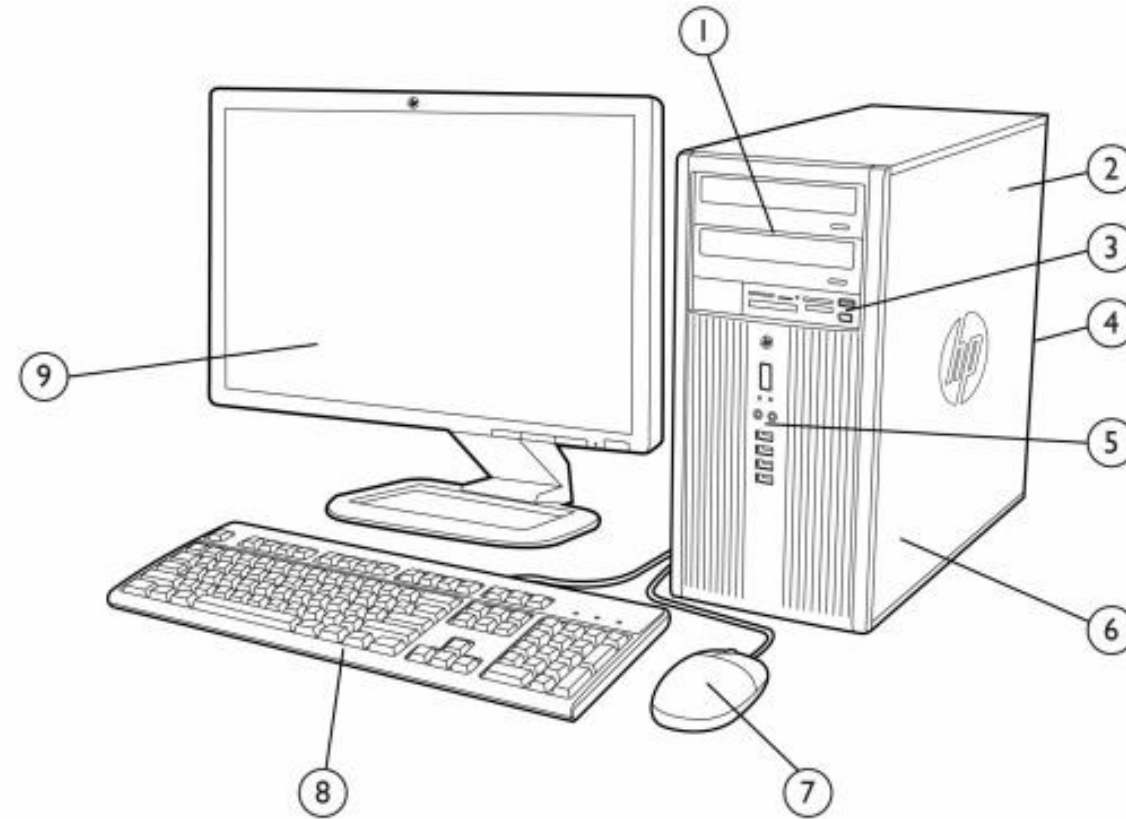
Furthermore, mobile devices such as tablets and cellphones (*e.g.*, Apple iPhone, Apple iPad, Samsung Galaxy, Amazon Fire, Microsoft Surface) also comprise a mass memory and means associated therewith for storing and retrieving textual and graphical data. These devices may be configured to use one of a plurality of mobile operating systems (*e.g.*, iOS, Android, Fire, Windows) and browsers (*e.g.*, Safari, Google Chrome, Samsung Internet, Firefox, Opera). These stations also further utilize volatile and persistent memory along with means associated therewith for storing and retrieving textual and graphical data.

**1d(2).** a video display and means associated therewith for displaying textual and graphical data;

The station of the Accused System includes a video display including, but not necessarily limited to a monitor, internal display, touch screen, external display and/or equivalents thereto, and means associated therewith for displaying textual and graphical data.

For example, a representative station is an HP Compaq 6200 Pro Desktop PC (here, the claimed “station”), which includes both a monitor (denoted as item 9 in the figure below), a video signal output interface (for connecting the monitor to the station’s general purpose computer), the station’s processor and computerized instructions directing the operation of the processor to display textual and graphical data.

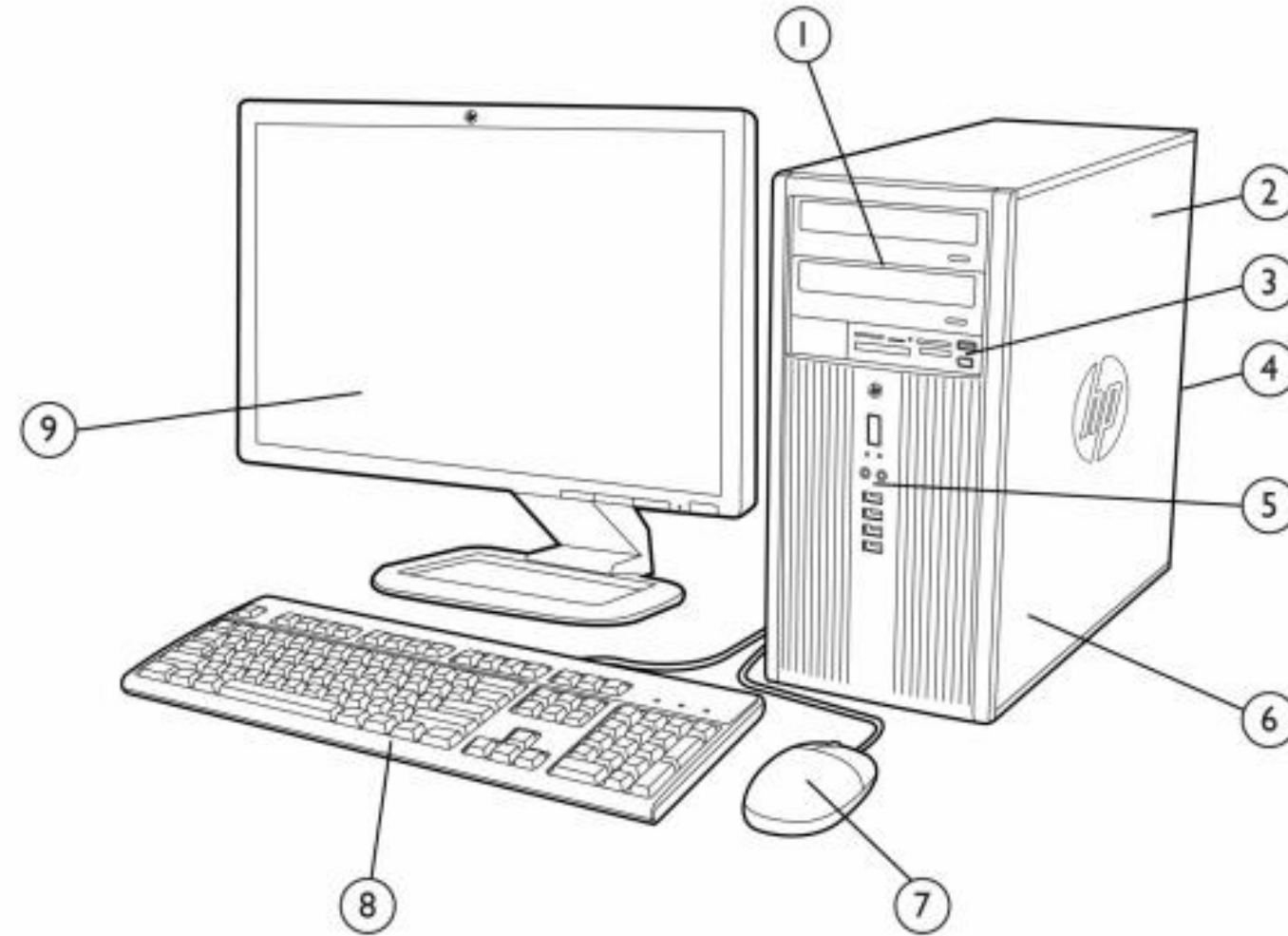
**HP Compaq 6200 Pro Microtower Business PC**



**Source:** QuickSpecs documentation for HP Compaq 6200 Pro Series computer at pg. 2, available from [http://static.highspeedbackbone.net/pdf/HP Compaq 6200 Series Pro Desktop PC Quick Specs.pdf](http://static.highspeedbackbone.net/pdf/HP%20Compaq%206200%20Series%20Pro%20Desktop%20PC%20Quick%20Specs.pdf).

	<p>The HP Compaq 6200 Pro Desktop PC with Intel Pentium G620 Dual-Core Processor is provided as a non-limiting example.</p> <p>Other stations comprise a video display and means associated therewith for displaying textual and graphical data. Non-limiting examples of such stations include other desktop and laptop computers offered by HP as well as desktop and laptop computers offered by other computer manufacturers (<i>e.g.</i>, Dell, Lenovo, Apple), which may be configured to use any of a plurality of operating systems (<i>e.g.</i>, Windows, OS X, Linux or Unix operating systems) and browsers (<i>e.g.</i>, Google Chrome, Windows Explorer, Opera, Firefox, Safari). These stations may further utilize monitors, internal displays and/or touch screens along with means associated therewith for displaying textual and graphical data.</p> <p>Furthermore, mobile devices such as tablets and cellphones (<i>e.g.</i>, Apple iPhone, Apple iPad, Samsung Galaxy, Amazon Fire, Microsoft Surface) also comprise a video display and means associated therewith for displaying textual and graphical data. These devices may be configured to use one of a plurality of mobile operating systems (<i>e.g.</i>, iOS, Android, Fire, Windows) and browsers (<i>e.g.</i>, Safari, Google Chrome, Samsung Internet, Firefox, Opera). These stations may also further utilize monitors, internal displays and/or touch screens along with means associated therewith for displaying textual and graphical data.</p>
<p><b>1d(3).</b> means for entering information into said computer;</p>	<p>The station of the Accused System includes means for entering information into said computer, including but not necessarily limited to, a keyboard, touch pad, magnetic strip reader and interface for connecting the same to the station and/or equivalents thereto.</p> <p>For example, a representative station is an HP Compaq 6200 Pro Desktop PC (here, the claimed “station”), which includes a keyboard (denoted as item 8 in the figure below).</p>

### HP Compaq 6200 Pro Microtower Business PC



**Source:** QuickSpecs documentation for HP Compaq 6200 Pro Series computer at pg. 2, available from [http://static.highspeedbackbone.net/pdf/HP Compaq 6200 Series Pro Desktop PC Quick Specs.pdf](http://static.highspeedbackbone.net/pdf/HP%20Compaq%206200%20Series%20Pro%20Desktop%20PC%20Quick%20Specs.pdf).

## QuickSpecs

HP Compaq 6200 Pro Series

### Input/Output Devices

HP PS/2 Standard Keyboard  
HP USB Standard Keyboard  
HP USB Keyboard with USB ports  
HP USB Smart Card (CCID) Keyboard  
HP USB Mini Keyboard  
HP USB and PS/2 Washable Keyboard

---

HP PS/2 Optical Mouse  
HP USB Optical Mouse  
HP USB Laser Mouse  
HP USB and PS/2 Washable Mouse

**Source:** QuickSpecs documentation for HP Compaq 6200 Pro Series computer at pg. 11, available from [http://static.highspeedbackbone.net/pdf/HP Compaq 6200 Series Pro Desktop PC Quick Specs.pdf](http://static.highspeedbackbone.net/pdf/HP%20Compaq%206200%20Series%20Pro%20Desktop%20PC%20Quick%20Specs.pdf).

The HP Compaq 6200 Pro Desktop PC with Intel Pentium G620 Dual-Core Processor is provided as a non-limiting example.

Other stations comprise means for entering information into said computer. Non-limiting examples of such stations include other desktop and laptop computers offered by HP as well as desktop and laptop computers offered by other computer manufacturers (*e.g.*, Dell, Lenovo, Apple), which may be configured to use any of a plurality of operating systems (*e.g.*, Windows, OS X, Linux or Unix operating systems) and browsers (*e.g.*, Google Chrome, Windows Explorer, Opera, Firefox, Safari). These stations may further utilize wired and/or wireless keyboards, touch pads, magnetic strip readers and/or a plurality of equivalents for entering information into said computer.

Furthermore, mobile devices such as tablets and cellphones (*e.g.*, Apple iPhone, Apple iPad, Samsung Galaxy, Amazon Fire, Microsoft Surface) also comprise means for entering information into said computer. These devices may be configured to use one of a plurality of mobile operating systems (*e.g.*, iOS, Android, Fire, Windows) and browsers (*e.g.*, Safari, Google Chrome, Samsung Internet, Firefox, Opera). These stations may further utilize wired and/or wireless keyboards, touch pads, magnetic strip readers and/or a plurality of equivalents for entering information into said computer.

<p><b>1d(4).</b> means for programming sequences of inquiring messages on said video display in accordance with preset routines and in response to said information;</p>	<p>The station of the Accused System includes means for programming sequences of inquiring messages on said video display including, but not necessarily limited to, a processor and computerized instructions directing the operation of the processor, in accordance with preset routines and in response to said information.</p> <p>For example, a representative station is an HP Compaq 6200 Pro Desktop PC (here, the claimed “station”), which includes Windows 7 operating system and Opera browser programs. The operating system and browser of the representative station are capable of receiving, processing and interpreting HTML, JavaScript and CSS programming instructions to cause the display of content on the video display. Defendant causes the display of inquiring messages on the video display by specifying the inquiring messages using HTML, JavaScript and CSS in accordance with preset routines and in response to said information entered into the computer using the means for entering.</p> <p>Defendant uses the means for programming sequences of inquiring messages on the video display (including the creation of HTML, JavaScript and CSS code) to obtain information related to at least the following transaction options:</p> <ul style="list-style-type: none"> <li>• Account creation;</li> <li>• Account authentication;</li> <li>• Shopping cart;</li> <li>• Purchase order creation; and</li> <li>• Product Review.</li> </ul> <p>For example of an inquiring message is the user account authentication HTML form. The username and password fields are specified as HTML form input fields. When the form is submitted (an example of a preset routine), the browser of the representative station submits the form data using the specified action and method. Depending on the information entered in response to the inquiring message, the user may be logged into their account, or a subsequent inquiring message maybe displayed (<i>e.g.</i>, in response to an incorrectly entered password).</p>
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------



## Login

1 Enter your Email

2 Enter your Password

[Forgot your Password?](#)

LOGIN 

## Create Your Account

1 Enter your Email

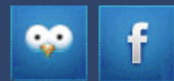
2 Enter your Password

Confirm Password

3 Enter your Name

REGISTER

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[Privacy Policy](#)  
[Locations](#)  
[Careers](#)

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**Source:** Logging into an account causes data items in the database to be processed. See <https://www.ussafetygear.com/account/login>

The screenshot displays the US SafetyGear Inc. website's login and registration interface. At the top, the company logo is visible. The main content area is divided into two sections: 'Login' and 'Create Your Account'. The 'Login' section includes fields for email and password, a 'Forgot your Password?' link, and a 'LOGIN' button. The 'Create Your Account' section includes fields for email, password, confirm password, and name, with a 'REGISTER' button. A red error message states 'Password must be at least 6 characters.' The footer contains social media links, finance partners (PayPal, American Express, Visa), contact information, and a copyright notice for 1989-2018 US SafetyGear, Inc.

**US SafetyGear Inc.**

### Login

1 Enter your Email

2 Enter your Password

[Forgot your Password?](#)

**LOGIN** →

### Create Your Account



1 Enter your Email




2 Enter your Password Confirm Password

Password must be at least 6 characters.

3 Enter your Name

**REGISTER**

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Source: Login page of Defendant's website after entering an incorrect password, available on the World Wide Web at <https://www.ussafetygear.com/account/register>.

```


▶<head>_</head>
▼<body style>
▶<script type="text/javascript">_</script>
  <!-- HTML5 shim and Respond.js IE8 support of HTML5 elements and media queries -->
  <!--[if lt IE 9]>
    <script src="/Scripts/html5shiv.js"></script>
    <script src="/Scripts/respond.min.js"></script>
  <![endif]-->
  <script src="/Scripts/bootstrap.min.js" type="text/javascript"></script>
  <!--[if IE ]>
    <script type="text/javascript">
      $("document").ready(function () {
        if (!Array.prototype.indexOf) {
          Array.prototype.indexOf = function (obj, start) {
            for (var i = (start || 0), j = this.length; i < j; i++) {
              if (this[i] === obj) { return i; }
            }
            return -1;
          }
        }
      });
    </script>
  <![endif]-->
▶<script type="text/javascript">_</script>
▶<script type="text/javascript">_</script>
  <div class="header_background"></div>
▶<div class="container">_</div>
▶<div class="footer_container">_</div>
▶<script type="text/javascript">_</script>
▶<style type="text/css">_</style>
  <script type="text/javascript">

      var endofdocument=1;
    </script>
  </body>
▶<div id="coFrameDiv" style="height:0px;display:none;">_</div>
</html>

```

**Source:** HTML code pertaining to the screenshot above, available on the World Wide Web at <https://www.ussafetygear.com/account/login>. The HTML code show above is designed to be received and processed by a browser in order to display an inquiring message on the video display.

	<p>The HP Compaq 6200 Pro Desktop PC with Intel Pentium G620 Dual-Core Processor is provided as a non-limiting example.</p> <p>Other stations comprise means for programming sequences of inquiring messages on said video display. Non-limiting examples of such stations include other desktop and laptop computers offered by HP as well as desktop and laptop computers offered by other computer manufacturers (<i>e.g.</i>, Dell, Lenovo, Apple), which may be configured to use any of a plurality of operating systems (<i>e.g.</i>, Windows, OS X, Linux or Unix operating systems) and browsers (<i>e.g.</i>, Google Chrome, Windows Explorer, Opera, Firefox, Safari). These stations are capable of receiving HTML code, processing HTML programming instructions and rendering HTML forms.</p> <p>Furthermore, mobile devices such as tablets and cellphones (<i>e.g.</i>, Apple iPhone, Apple iPad, Samsung Galaxy, Amazon Fire, Microsoft Surface) also comprise means for entering information into said computer. These devices may be configured to use one of a plurality of mobile operating systems (<i>e.g.</i>, iOS, Android, Fire, Windows) and browsers (<i>e.g.</i>, Safari, Google Chrome, Samsung Internet, Firefox, Opera). These stations are also capable of receiving HTML code, processing HTML programming instructions and rendering HTML forms.</p>
<p><b>1d(5).</b> said sequences including instructions to an operator of said station for operating said station; and</p>	<p>The programming sequences of inquiring messages on said video display of the station of the Accused system include instructions to an operator of said station for operating said station.</p> <p>Non-limiting examples of these instructions can be viewed along side the inquiring messages for the following transaction options:</p> <ul style="list-style-type: none"> <li>• Account creation;</li> <li>• Account authentication;</li> <li>• Shopping cart;</li> <li>• Purchase order creation; and</li> <li>• Product review.</li> </ul> <p>Account creation programming sequence, including inquiring messages and instructions to an operator of said station for operating said station in order to create an account.</p>



**Login**

1 Enter your Email

2 Enter your Password

[Forgot your Password?](#)

**LOGIN** →

**Create Your Account**



1 Enter your Email




2 Enter your Password  Confirm Password

Password must be at least 6 characters.

3 Enter your Name

**REGISTER**

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Source: <https://www.ussafetygear.com/account/login>

Account login programming sequence, including inquiring messages and instructions to an operator of said station for operating said station in order to login to an account.

The screenshot displays the US SafetyGear Inc. website's account management interface. At the top, the company logo is shown in a dark blue banner. Below this, the page is divided into two main sections: 'Login' and 'Create Your Account'. The 'Login' section includes a 'Forgot your Password?' link and a 'LOGIN' button with a right-pointing arrow. The 'Create Your Account' section features a 'REGISTER' button. Both sections have numbered steps for email, password, and name entry. The footer contains social media links, financial partner logos (PayPal, Visa), and a list of links including 'Contact Us', 'Returns Policy', 'Privacy Policy', 'Locations', and 'Careers'. A copyright notice for 1989-2018 US SafetyGear, Inc. is also present.

**US SafetyGear Inc.**

### Login

1 Enter your Email

2 Enter your Password

[Forgot your Password?](#)

**LOGIN** →



### Create Your Account




1 Enter your Email

2 Enter your Password  Confirm Password

3 Enter your Name

**REGISTER**

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Source: <https://www.ussafetygear.com/account/login>

Shopping cart programming sequence, including inquiring messages and instructions to an operator of said station for operating said station in order to add, modify or remove items from a shopping cart.

**US SafetyGear Inc.** Sign In / Register Wish List Store Locator Track Order Help Cart 1 Items \$4.50

ALL CATEGORIES ▾ Search by Keyword or Item# **SEARCH** Hello, Sign In My Account

### Shopping Cart

Item#	Price	Qty	Total
 Gateway™ CoverAlls™ Goggles 6880 <a href="#">Remove Item</a> · <a href="#">Attach file</a>	\$4.50	1	\$4.50



[Return To Shopping](#) [Remove All](#) **SHIPPING CALCULATOR**




Apply Coupon  **APPLY**

Coupon(s) may be removed if you make changes to your order after applying the coupon. In such cases, please reapply your coupon(s). It is usually best to apply the coupons in the end just before payment.

Sub Total: \$4.50  
Order Total: \$4.50

Checkout with **PayPal** **FAST CHECKOUT >**

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Source: <https://www.ussafetygear.com/cart/shoppingcart>

Purchase order programming sequence, including inquiring messages and instructions to an operator of said station for operating said station in order to create a purchase order.

**US SafetyGear Inc.** Sign In / Register Wish List Store Locator Track Order Help Cart 1 Items \$4.50

ALL CATEGORIES ▾ Search by Keyword or Item# **SEARCH** Hello, Sign In My Account

**LOGIN**

**SHIPPING**

**Shipping Address** \* Required Fields

\* Country: Select a Country ▾

\* First Name:

\* Last Name:

Company:

\* Address 1:

Address 2:

\* Email Address:

\* Phone:  Ext:

\* City:

\* State: Select a State ▾

\* Zip:

Use same address for Billing

**CONTINUE CHECKOUT >**

**ORDER SUMMARY** **EDIT**

[Gateway™ CoverAlls™ Goggles](#)

Price	\$4.50
Quantity	1
<b>Item Total:</b>	<b>\$4.50</b>

[Attach file](#)

**SUMMARY OF CHARGES**

Subtotal:	\$4.50
Shipping:	\$0.00
Tax:	\$0.00
<b>Order Total:</b>	<b>\$4.50</b>

Online tax and shipping costs are estimated. Actual tax and shipping costs are determined during order processing and will reflect on the final invoice.

**APPLY COUPON**

Apply Coupon  **APPLY**

Coupon(s) may be removed if you make changes to your order after applying the coupon. In such cases, please reapply your coupon(s). It is usually best to apply the coupons in the end just before payment.

**PAYMENT**

Source: <https://www.ussafetygear.com/widgets-checkout/securedcheckout#shipping>

Product review programming sequence, including inquiring messages and instructions to an operator of said station for operating said station in order to review a product.

**US SafetyGear Inc.** Sign In / Register Wish List Store Locator Track Order Help Cart 1 Items \$4.50

ALL CATEGORIES Search by Keyword or Item# SEARCH Hello, Sign In My Account

LOGIN Order Placed By: qwe@qwe.com

SHIPPING

PAYMENT

Pay Via (click on icon to choose) Order Comments: (Any special instruction for your shipment)

Credit Card  Visa

\* Name on Card:

\* Card Type:

\* Card Number:

\* Expiration Date:

\* Security Code:

\* Required Fields  Same as Shipping

\* Country:

\* First Name:

\* Last Name:

Company:

\* Address 1:

Address 2:

\* Phone:  Ext:

\* City:

\* State:

\* Zip:

< BACK PLACE ORDER

**ORDER SUMMARY** EDIT

Gateway™ CoverAlls™ Goggles

Price \$4.50

Quantity 1

Item Total: \$4.50

[Attach file](#)

**SUMMARY OF CHARGES**

Subtotal: \$4.50

Shipping: \$15.00

Tax: \$0.00

Order Total: **\$19.50**

Online tax and shipping costs are estimated. Actual tax and shipping costs are determined during order processing and will reflect on the final invoice.

**APPLY COUPON**

Apply Coupon  APPLY

Coupon(s) may be removed if you make changes to your order after applying the coupon. In such cases, please reapply your coupon(s). It is usually best to apply the coupons in the end just before payment.

Source: <https://www.ussafetygear.com/widgets-checkout/securedcheckout#payment>

The HP Compaq 6200 Pro Desktop PC with Intel Pentium G620 Dual-Core Processor is provided as a non-limiting example.

	<p>Other stations comprise means for programming sequences of inquiring messages on said video display. Non-limiting examples of such stations include other desktop and laptop computers offered by HP as well as desktop and laptop computers offered by other computer manufacturers (<i>e.g.</i>, Dell, Lenovo, Apple), which may be configured to use any of a plurality of operating systems (<i>e.g.</i>, Windows, OS X, Linux or Unix operating systems) and browsers (<i>e.g.</i>, Google Chrome, Windows Explorer, Opera, Firefox, Safari). These stations are capable of receiving HTML code, processing HTML programming instructions and rendering HTML forms.</p> <p>Furthermore, mobile devices such as tablets and cellphones (<i>e.g.</i>, Apple iPhone, Apple iPad, Samsung Galaxy, Amazon Fire, Microsoft Surface) also comprise means for entering information into said computer. These devices may be configured to use one of a plurality of mobile operating systems (<i>e.g.</i>, iOS, Android, Fire, Windows) and browsers (<i>e.g.</i>, Safari, Google Chrome, Samsung Internet, Firefox, Opera). These stations are also capable of receiving HTML code, processing HTML programming instructions and rendering HTML forms.</p>
<p><b>1d(6).</b> means for selectively and interactively presenting to said operator interrelated textual and graphical data describing a plurality of transaction options, and for selectively retrieving data from said mass memory;</p>	<p>The station of the Accused System includes means for selectively and interactively presenting to said operator interrelated textual and graphical data describing a plurality of transaction options, and for selectively retrieving data from said mass memory.</p> <p>For example, a representative station is an HP Compaq 6200 Pro Desktop PC (here, the claimed “station”), which includes Windows 7 operating system and Opera browser programs. The operating system and browser of the representative station are capable of selectively and interactively presenting to said operator interrelated textual and graphical data describing a plurality of transaction options.</p> <p>Non-limiting examples of interrelated textual and graphical data describing a plurality of transaction options include, but are not necessarily limited to, the following:</p> <ul style="list-style-type: none"> <li>• Account creation;</li> <li>• Account authentication;</li> <li>• Shopping cart;</li> <li>• Purchase order creation; and</li> </ul> <p>As demonstrated by at least each of the transaction options listed above, the station of the Accused System includes means for selectively and interactively presenting to said operator interrelated textual and graphical data. As evidence by the screenshots below, text and images are displayed in each case.</p>

**US SafetyGear Inc.** Sign In / Register Wish List Store Locator Track Order Help Cart 1 Items \$4.50

Search by Keyword or Item#

**Our Distribution Center and Warehouse will be Closed**

**December 24th, 25th, 31st | January 1st**

*We Apologize for any Inconvenience*

**ALL CATEGORIES**

- PROMOTIONAL PRODUCTS
- WINTER SAFETY GEAR
- EYE PROTECTION
- FACILITY PROTECTION EQUIPMENT
- FACILITY SAFETY & EQUIPMENT
- FALL PROTECTION
- FIRST AID SUPPLIES
- SAFETY BOOTS & SHOES
- FR CLOTHING
- HEAD PROTECTION
- HEARING PROTECTION
- HI-VISIBILITY CLOTHING
- HYDRATION RELIEF
- RAIN GEAR
- RESPIRATORY PRODUCTS
- SAFETY GLOVES & SLEEVES
- SPILL CONTAINMENT PRODUCTS
- SPILL RESPONSE PRODUCTS
- STORMWATER MANAGEMENT

**In Your Cart**

	Gateway™ CoverAlls™ Goggles
Quantity	1
Price	\$4.50
<a href="#">Attach file</a>	
<b>VIEW CART</b> <b>FAST CHECKOUT</b>	
<a href="#">Remove All</a>	


Facebook Corporate USSG CUSTOM SHOP

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1-800-686-1459

<https://www.ussafetygear.com>

USSG Custom SHOP




[Sign In / Register](#) | [Wish List](#) | [Store Locator](#) | [Track Order](#) | [Help](#) | [Cart](#) 1 Items \$4.50

ALL CATEGORIES ▾

SEARCH

### Shopping Cart

Item#	Price	Qty	Total
 <div style="display: inline-block; vertical-align: middle; margin-left: 5px;"> <b>Gateway™ CoverAlls™ Goggles</b>                      6880  <a href="#">Remove Item</a> · <a href="#">Attach file</a> </div>	\$4.50	<input style="width: 30px; border: 1px solid #ccc;" type="text" value="1"/>	\$4.50

[Return To Shopping](#) [Remove All](#)

Apply Coupon


APPLY

Coupon(s) may be removed if you make changes to your order after applying the coupon. In such cases, please reapply your coupon(s). It is usually best to apply the coupons in the end just before payment.

SHIPPING CALCULATOR



Sub Total: \$4.50

Order Total: \$4.50




Checkout with


FAST CHECKOUT >

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Source: <https://www.ussafetygear.com/account/register>.



Sign In / Register Wish List Store Locator Track Order Help Cart 1 Items \$184.95

ALL CATEGORIES ▾ Search by Keyword or Item# **SEARCH** Hello, Sign In My Account

**LOGIN**

**SHIPPING**

**Shipping Address** \* Required Fields

\* Country:

\* First Name:

\* Last Name:

Company:

\* Address 1:

Address 2:

\* Email Address:

\* Phone:  Ext.

\* City:

\* State:


\* Zip:

Use same address for Billing

**CONTINUE CHECKOUT >**

**PAYMENT**

**ORDER SUMMARY** **EDIT**

 [Timberland PRO® 6" Boondock Comp Toe Work Boot -7M](#)

Price	\$184.95
Quantity	1
<b>Item Total:</b>	<b>\$184.95</b>

[Attach file](#)

---

**SUMMARY OF CHARGES**

Subtotal:	\$184.95
Shipping:	\$0.00
Tax:	\$0.00
<b>Order Total:</b>	<b>\$184.95</b>


Online tax and shipping costs are estimated. Actual tax and shipping costs are determined during order processing and will reflect on the final invoice.

**APPLY COUPON**

Apply Coupon  **APPLY**

Coupon(s) may be removed if you make changes to your order after applying the coupon. In such cases, please reapply your coupon(s). It is usually best to apply the coupons in the end just before payment.

Source: <https://www.ussafetygear.com/widgets-checkout/securedcheckout#shipping>



Sign In / Register Wish List Store Locator Track Order Help Cart 1 Items \$184.95


ALL CATEGORIES ▾ Search by Keyword or Item# **SEARCH** Hello, Sign In My Account

LOGIN Order Placed By: qwe@qwe.com ORDER SUMMARY **EDIT**

SHIPPING

PAYMENT

Pay Via (click on icon to choose) Order Comments: (Any special instruction for your shipment)



Credit Card ⓘ

\* Name on Card:

\* Card Type:

\* Card Number:

\* Expiration Date:

\* Security Code:

\* Required Fields  Same as Shipping

\* Country:

\* First Name:

\* Last Name:

Company:

\* Address 1:


Address 2:

\* Phone:  Ext

\* City:

\* State:

\* Zip:

 [Timberland PRO® 6" Boondock Comp Toe Work Boot -7M](#)

Price	\$184.95
Quantity	1
<b>Item Total:</b>	<b>\$184.95</b>

[Attach file](#)

**SUMMARY OF CHARGES**

Subtotal:	\$184.95
Shipping:	\$15.00
Tax:	\$0.00
<b>Order Total:</b>	<b>\$199.95</b>

Online tax and shipping costs are estimated. Actual tax and shipping costs are determined during order processing and will reflect on the final invoice.

**APPLY COUPON**

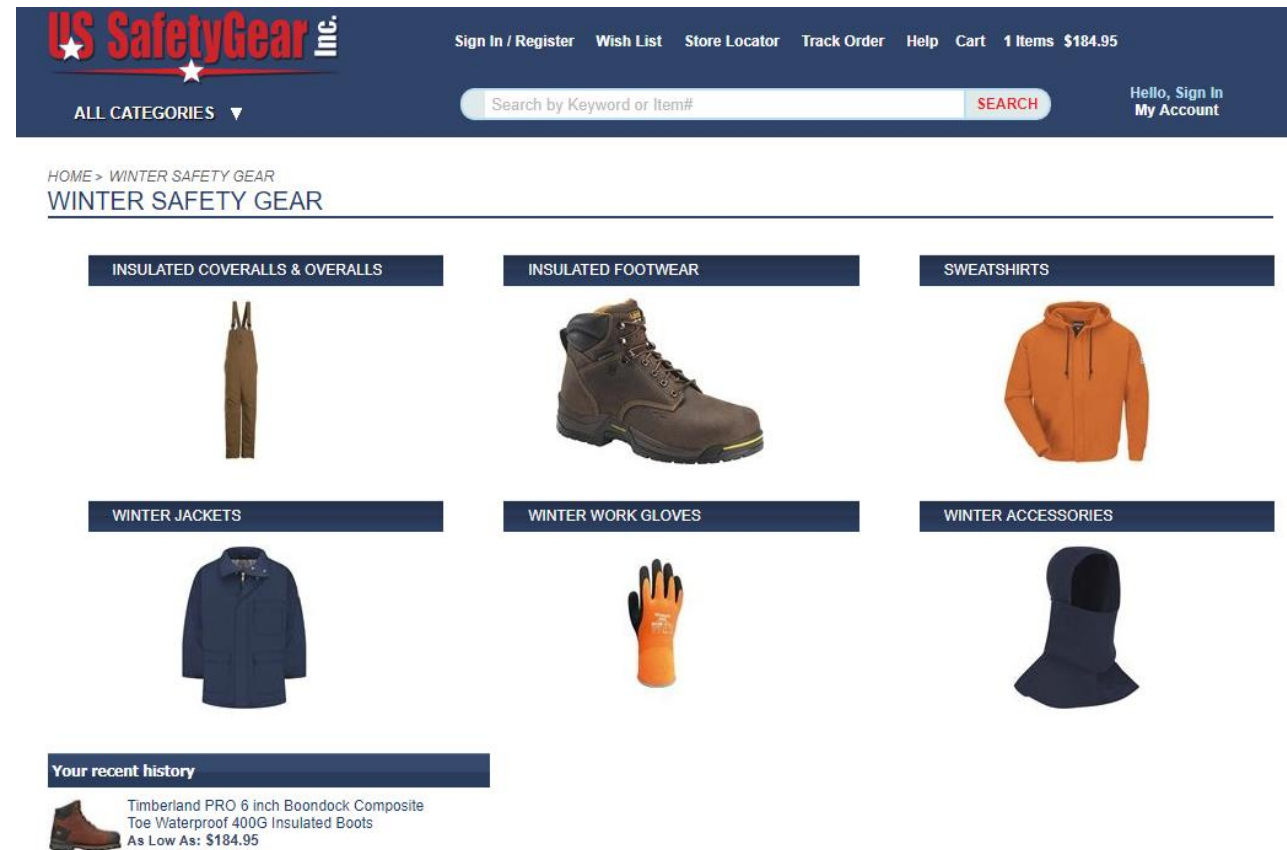
Apply Coupon

Coupon(s) may be removed if you make changes to your order after applying the coupon. In such cases, please reapply your coupon(s). It is usually best to apply the coupons in the end just before payment.

Source: <https://www.ussafetygear.com/opc/buy/payment>

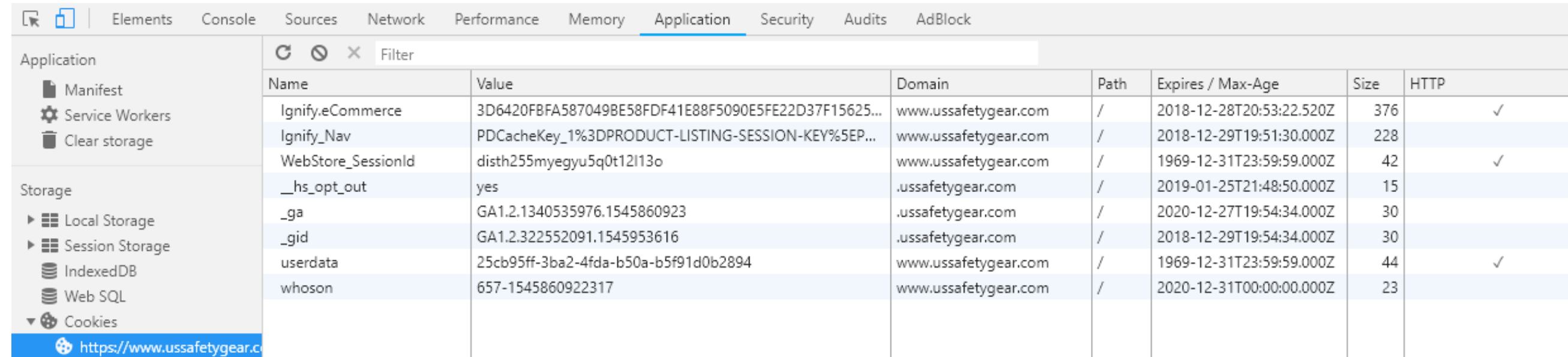
Furthermore, as demonstrated by at least each of the transaction options listed above, the station of the Accused System includes means for selectively retrieving data from said mass memory. The means for selectively retrieving data from said mass memory includes computerized instructions related to retrieving data from both volatile memory (*e.g.*, Random Access Memory, a/k/a RAM) and persistent memory (*e.g.*, the station's hard drive).

For example, when scrolling, less than all textual and graphical data describing transaction options is displayed. In this case, the data pertaining to areas outside the viewable window (*e.g.*, above and below the current scroll location of the page) are held in the station's mass memory (*e.g.*, its volatile memory).



<https://www.ussafetygear.com/category/312/winter-safety-gear>

As another example, the HTTP Responses for certain requested files may specify caching rules that allow for storage of HTML, JavaScript and/or CSS files within the station's mass memory (*e.g.*, its persistent memory).



The screenshot shows the Chrome DevTools Application tab for the URL <https://www.ussafetygear.com>. The left sidebar shows the 'Storage' section expanded, with 'Cookies' selected. The main pane displays a table of storage items with the following columns: Name, Value, Domain, Path, Expires / Max-Age, Size, and HTTP. The table contains the following data:

Name	Value	Domain	Path	Expires / Max-Age	Size	HTTP
Ignify.eCommerce	3D6420FBFA587049BE58FDF41E88F5090E5FE22D37F15625...	www.ussafetygear.com	/	2018-12-28T20:53:22.520Z	376	✓
Ignify_Nav	PDCacheKey_1%3DPRODUCT-LISTING-SESSION-KEY%5EP...	www.ussafetygear.com	/	2018-12-29T19:51:30.000Z	228	
WebStore_SessionId	disth255myegyu5q0t12l13o	www.ussafetygear.com	/	1969-12-31T23:59:59.000Z	42	✓
__hs_opt_out	yes	.ussafetygear.com	/	2019-01-25T21:48:50.000Z	15	
_ga	GA1.2.1340535976.1545860923	.ussafetygear.com	/	2020-12-27T19:54:34.000Z	30	
_gid	GA1.2.322552091.1545953616	.ussafetygear.com	/	2018-12-29T19:54:34.000Z	30	
userdata	25cb95ff-3ba2-4fda-b50a-b5f91d0b2894	www.ussafetygear.com	/	1969-12-31T23:59:59.000Z	44	✓
whoson	657-1545860922317	www.ussafetygear.com	/	2020-12-31T00:00:00.000Z	23	

As yet another example, certain HTML form data may be configured to auto-fill and therefore rendering of a given HTML form may cause the station to fetch the auto-fill data (*e.g.*, username, password, street address, city, state, zip, phone, credit card number, expiration data, search query and/or other form data) from its mass memory (*e.g.*, its persistent memory).

**US SafetyGear Inc.** Sign In / Register Wish List Store Locator Track Order Help Cart 1 Items \$184.95

ALL CATEGORIES   Hello, Sign In My Account

HOME > WINTER SAFETY GEAR > INSULATED FOOTWEAR > Timberland PRO 6 inch Boondock Composite Toe Waterproof 400G Insulated Boots [Email Us](#) | [Return Policy](#) | [Shipping Info](#)

[Go to List](#) [Timberland PRO Direct Attach 6 inch Steel Toe Wate... Next](#)

Timberland PRO 6 inch Boondock Composite Toe Waterproof 400G Insulated Boots [Write a Review](#) [Locate nearest store](#)

Move the mouse over the image for ZOOM



TB92641-7M

Price: **\$184.95 PR**

Size: 7

7	7.5	8	8.5	9	9.5	10
10.5	11	11.5	12	13	14	15

Attributes: M



Features Downloads Optional Accessories Customer Reviews Learn Write a Review

Rating Write a Review Share

**Timberland PRO 6" Boondock Comp Toe Waterproof 400G Insulated Boot**

Source: <https://www.ussafetygear.com/product/12/timberland-pro-6-inch-boondock-composite-toe-waterproof-400g-insulated-boots>

	<p>As yet another example, Defendant’s website utilizes cookies to create a session over otherwise stateless HTTP transactions. Cookie data is selectively retrieved from the mass memory of the station when submitting an HTTP Request.</p> <p>HTML form data may be configured to auto-fill and therefore rendering of a given HTML form may cause the station to fetch the auto-fill data (<i>e.g.</i>, username, password, street address, city, state, zip, phone, credit card number, expiration data, search query and/or other form data) from its mass memory (<i>e.g.</i>, its persistent memory). The HP Compaq 6200 Pro Desktop PC with Intel Pentium G620 Dual-Core Processor is provided as a non-limiting example.</p> <p>Other stations comprise means for programming sequences of inquiring messages on said video display. Non-limiting examples of such stations include other desktop and laptop computers offered by HP as well as desktop and laptop computers offered by other computer manufacturers (<i>e.g.</i>, Dell, Lenovo, Apple), which may be configured to use any of a plurality of operating systems (<i>e.g.</i>, Windows, OS X, Linux or Unix operating systems) and browsers (<i>e.g.</i>, Google Chrome, Windows Explorer, Opera, Firefox, Safari). These stations are capable of receiving HTML code, processing HTML programming instructions and rendering HTML forms.</p> <p>Furthermore, mobile devices such as tablets and cellphones (<i>e.g.</i>, Apple iPhone, Apple iPad, Samsung Galaxy, Amazon Fire, Microsoft Surface) also comprise means for entering information into said computer. These devices may be configured to use one of a plurality of mobile operating systems (<i>e.g.</i>, iOS, Android, Fire, Windows) and browsers (<i>e.g.</i>, Safari, Google Chrome, Samsung Internet, Firefox, Opera). These stations are also capable of receiving HTML code, processing HTML programming instructions and rendering HTML forms.</p>												
<p><b>1e.</b> means for storing information, inquiries, and orders for transactions entered by said operator via said means for entering information;</p>	<p>The station of the Accused System comprises means for storing information, inquiries, and orders for transactions entered by said operator via said means for entering information including, but not necessarily limited to, the station’s volatile memory (<i>e.g.</i>, Random Access Memory a/k/a RAM) and/or persistent memory (<i>e.g.</i>, hard drive).</p> <p>For example, a representative station is an HP Compaq 6200 Pro Desktop PC (here, the claimed “station”), which includes both volatile mass memory (<i>e.g.</i>, Random Access Memory a/k/a RAM) and persistent mass memory (<i>e.g.</i>, a hard drive), as evidence by the screenshots below.</p> <div data-bbox="836 1036 2090 1360" style="border: 1px solid black; padding: 5px;"> <p><b>QuickSpecs</b> <span style="float: right;">HP Compaq 6200 Pro Series</span></p> <hr/> <ul style="list-style-type: none"> <li>• DDR3 Synchronous Dynamic Random Access Memory (SDRAM)</li> </ul> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"><b>System Memory</b></td> <td style="width: 50%; text-align: right;">Part Number</td> </tr> <tr> <td>HP 1 GB DIMM</td> <td style="text-align: right;">AT023AA</td> </tr> <tr> <td><b>Data Storage Drives</b></td> <td></td> </tr> <tr> <td><b>160-GB Hard Disk Drives</b></td> <td></td> </tr> <tr> <td colspan="2"><u>HP 160GB 10K rpm SATA 3.0Gb/s 2.5" Hard Disk Drive</u></td> </tr> <tr> <td colspan="2">Includes 3.5" adapter</td> </tr> </table> </div> <p><b>Source:</b> QuickSpecs documentation for HP Compaq 6200 Pro Series computer at pg. 3, 7-8, available from <a href="http://static.highspeedbackbone.net/pdf/HP%20Compaq%206200%20Series%20Pro%20Desktop%20PC%20Quick%20Specs.pdf">http://static.highspeedbackbone.net/pdf/HP Compaq 6200 Series Pro Desktop PC Quick Specs.pdf</a>.</p>	<b>System Memory</b>	Part Number	HP 1 GB DIMM	AT023AA	<b>Data Storage Drives</b>		<b>160-GB Hard Disk Drives</b>		<u>HP 160GB 10K rpm SATA 3.0Gb/s 2.5" Hard Disk Drive</u>		Includes 3.5" adapter	
<b>System Memory</b>	Part Number												
HP 1 GB DIMM	AT023AA												
<b>Data Storage Drives</b>													
<b>160-GB Hard Disk Drives</b>													
<u>HP 160GB 10K rpm SATA 3.0Gb/s 2.5" Hard Disk Drive</u>													
Includes 3.5" adapter													


The HP Compaq 6200 Pro Desktop PC can also be configured with a 250-GB, 300-GB, 320-GB, 500-GB, 750-GB, or 1-TB hard disk drive or an 80-GB, 120-GB, 128-GB, 160-GB or 256-GB solid state drive. *See Id.*, at pg. 8-9.

The station's volatile memory and/or persistent memory is capable of storing information (*e.g.*, user account information including username and password; personal information including name, surname, shipping addresses; and billing information including credit card data), inquiries (*e.g.*, HTML form data pertaining to inquiries, corresponding HTTP Requests, navigational information and cookie data) and orders (*e.g.*, session data and/or cookie data, shopping cart data, HTML form data pertaining to orders, and corresponding HTTP Requests) for transactions entered by said operator via the station's keyboard, touch pad, magnetic strip reader and interface for connecting the same to the station and/or equivalents thereto.

**US SafetyGear Inc.** Sign In / Register Wish List Store Locator Track Order Help Cart 1 Items \$184.95

ALL CATEGORIES Search by Keyword or Item# SEARCH Hello, Sign In My Account

### Shopping Cart

Item#	Price	Qty	Total
 Timberland PRO® 6" Boondock Comp Toe Work Boot -7M TB92641-7M <a href="#">Remove Item</a> · <a href="#">Attach file</a>	\$184.95	1	\$184.95



[Return To Shopping](#) [Remove All](#) [SHIPPING CALCULATOR](#)




Apply Coupon  [APPLY](#)

Sub Total: \$184.95  
Order Total: \$199.95

Coupon(s) may be removed if you make changes to your order after applying the coupon. In such cases, please reapply your coupon(s). It is usually best to apply the coupons in the end just before payment.

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Locations  
Careers

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Source: <https://www.ussafetygear.com/cart/shoppingcart>

Name	Value	Domain	Path	Expires / Max-Age	Size	HTTP
Ignify.eCommerce	3D6420FBFA587049BE58FDF41E88F5090E5FE22D37F15625...	www.ussafetygear.com	/	2018-12-28T20:53:22.520Z	376	✓
Ignify_Nav	PDCacheKey_1%3DPRODUCT-LISTING-SESSION-KEY%5EP...	www.ussafetygear.com	/	2018-12-29T19:51:30.000Z	228	
WebStore_SessionId	disth255myegyu5q0t12l13o	www.ussafetygear.com	/	1969-12-31T23:59:59.000Z	42	✓
_hs_opt_out	yes	.ussafetygear.com	/	2019-01-25T21:48:50.000Z	15	
_ga	GA1.2.1340535976.1545860923	.ussafetygear.com	/	2020-12-27T19:54:34.000Z	30	
_gid	GA1.2.322552091.1545953616	.ussafetygear.com	/	2018-12-29T19:54:34.000Z	30	
userdata	25cb95ff-3ba2-4fda-b50a-b5f91d0b2894	www.ussafetygear.com	/	1969-12-31T23:59:59.000Z	44	✓
whoson	657-1545860922317	www.ussafetygear.com	/	2020-12-31T00:00:00.000Z	23	

**Source:** <https://www.ussafetygear.com/cart/shoppingcart>

The HP Compaq 6200 Pro Desktop PC with Intel Pentium G620 Dual-Core Processor is provided as a non-limiting example.

Other stations comprise both volatile and persistent memory to be used to store information, inquiries, and orders for transactions entered by said operator via said means for entering information. Non-limiting examples of such stations include other desktop and laptop computers offered by HP as well as desktop and laptop computers offered by other computer manufacturers (*e.g.*, Dell, Lenovo, Apple), which may be configured to use any of a plurality of operating systems (*e.g.*, Windows, OS X, Linux or Unix operating systems) and browsers (*e.g.*, Google Chrome, Windows Explorer, Opera, Firefox, Safari). These stations further utilize volatile and persistent memory along with means associated therewith for storing and retrieving textual and graphical data.

Furthermore, mobile devices such as tablets and cellphones (*e.g.*, Apple iPhone, Apple iPad, Samsung Galaxy, Amazon Fire, Microsoft Surface) also comprise both volatile and persistent memory to be used to store information, inquiries, and orders for transactions entered by said operator via said means for entering information. These devices may be configured to use one of a plurality of mobile operating systems (*e.g.*, iOS, Android, Fire, Windows) and browsers (*e.g.*, Safari, Google Chrome, Samsung Internet, Firefox, Opera). These stations also further utilize volatile and persistent memory along with means associated therewith for storing and retrieving textual and graphical data.

<p><b>1f.</b> means for transmitting said inquiries and orders to said installation via said means for communicating;</p>	<p>The station of the Accused System comprises means for transmitting said inquiries and orders to said installation via said means for communicating, including a general purpose processor and programming specific to said processor to format, encapsulate and transmit data (including the inquiry and order data) to the installation via the station's modem (or equivalents), over telephone lines or other communication networks (or equivalents) to the communication control unit (or equivalents) of the installation.</p> <p>For example, a representative station is an HP Compaq 6200 Pro Desktop PC (here, the claimed "station"), which includes Windows 7 operating system and Opera browser program. The operating system and browser of the representative station are capable of crafting application layer protocol messages (<i>e.g.</i>, HTTP Requests), which are encapsulated within transport layer packets (<i>e.g.</i>, TCP Segments) and then further encapsulated within network layer packets (<i>e.g.</i>, IP Datagrams) for transmission over an IP datagram network.</p> <p>The programming of Defendant's website specifies how the inquiries and orders are to be transmitted by the station by specifying the data to be included in the transmission (<i>e.g.</i>, HTML form data included within an HTTP Request) and the end-point the data should be transmitted to (<i>e.g.</i>, the port number and IP address of the installation of the Accused System such as Defendant's web servers located on the World Wide Web at <a href="https://ussafetygear.com">https://ussafetygear.com</a> and IP address 65.112.236.85, as of the preparation of these Contentions).</p> <p>According to the programming provided by Defendant's website, the representative station's browser encapsulates inquiries and orders within the specified application, transport and network layer data structures for transmission to the installation via the station's modem (or equivalents), over telephone lines or other communication networks (or equivalents) to the communication control unit (or equivalents) of the installation.</p> <p>Non-limiting exemplary evidence of the means for transmitting an <i>inquiry</i> (as shown by the HTTP Request below) via the means for communicating (as shown by the receipt of a corresponding HTTP Response) is provided by the screenshot below.</p>
---------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

jquery.min.js	200	script	www.ussafety...	(from memory cac...	0 ms
-691652471/	200	stylesheet	www.ussafety...	(from disk cache)	4 ms
bootstrap.min.js	200	script	www.ussafety...	(from memory cac...	0 ms
-1499023952/	200	stylesheet	www.ussafety...	(from disk cache)	4 ms
713291186/	200	script	www.ussafety...	(from disk cache)	6 ms
icons_24bit.png	200	png	www.ussafety...	(from memory cac...	0 ms
icons.png	200	png	www.ussafety...	(from memory cac...	0 ms
actionlist_catalog.png	200	png	(index)	(from disk cache)	2 ms
backgrounds_repeat_x.png	200	png	www.ussafety...	(from memory cac...	0 ms
backgrounds.png	200	png	(index)	(from disk cache)	2 ms
-1572101962/	200	script	(index)	(from disk cache)	2 ms
include.js?domain=www.ussafetygear.com	200	script	(index)	(from disk cache)	2 ms
ImageViewer.aspx?id=196	200	jpeg	(index)	(from disk cache)	3 ms
4296033.js	200	script	(index)	(from disk cache)	3 ms
1306112257/	200	script	(index)	(from disk cache)	3 ms
loading.gif	200	gif	jquery.min.js:3	(from disk cache)	1 ms
groupimg.png	200	png	(index)	(from memory cac...	0 ms
icon-men.png	200	png	(index)	(from disk cache)	3 ms
menutrigger.png	200	png	(index)	(from disk cache)	3 ms
invite.js?domain=www.ussafetygear.com	200	script	include.js?do...	(from disk cache)	2 ms
?u=undefined&d=www.ussafetygear.com&p=%27https%3A/...t/logi...	200	gif	include.js?do...	215 B	165 ms
gethtml_cartlinks/	200	xhr	jquery.min.js:4	1.5 KB	92 ms
Logo.ashx?storeid=1&x=0.4810844894415318	200	png	jquery.min.js:4	78.7 KB	240 ms
4296033.js	200	script	4296033.js:10	(from disk cache)	3 ms
placeholder.css	200	stylesheet	jquery.js:2	(from disk cache)	1 ms
placeholder.html	200	document	jquery.js:2	(from disk cache)	17 ms
icon-top-cart.png	200	png	jquery.min.js:3	(from disk cache)	1 ms
rightarrow.png	404	text/html	jquery.min.js:3	15.6 KB	131 ms
DropDown_open.png	200	png	jquery.min.js:3	(from disk cache)	2 ms
jquery.js	200	script	placeholder.ht...	(from disk cache)	6 ms

**Source:** Network data showing an inquiry is encapsulated within an HTTP Request and transmitted via the means for communicating. *See* <https://ussafetygear.com/>

Furthermore, non-limiting exemplary evidence of the means for transmitting an *order* (as shown by the HTTP Request below) via the means for communicating (as shown by the receipt of a corresponding HTTP Response) is provided by the screenshot below.

jquery.min.js	1 <i>/*! jQuery v1.11.0   (c) 2005, 2014 jQuery Foundation, Inc.   jquery.org/license */</i>
bootstrap.min.js	2 <i>!function(a, b) {</i>
713291186/	- <i>"object" == typeof module &amp;&amp; "object" == typeof module.exports ? module.exports = a.document ? b(a, !0) : function(a) {</i>
-1572101962/	- <i>if (!a.document)</i>
include.js?domain=www.ussafetygear.com	- <i>throw new Error("jQuery requires a window with a document");</i>
4296033.js	- <i>return b(a)</i>
1306112257/	- <i>}</i>
invite.js?domain=www.ussafetygear.com	- <i>: b(a)</i>
4296033.js	- <i>}( "undefined" != typeof window ? window : this, function(a, b) {</i>
jquery.js	- <i>var c = []</i>
toolbar.js	- <i>, d = c.slice</i>
GA analytics.js	- <i>, e = c.concat</i>
HhvhFNp-Klz.js	- <i>, f = c.push</i>
3npdm2sPZWy.js	- <i>, g = c.indexOf</i>
zw52CMcsfFo.js	- <i>, h = {}</i>
_b5_B-V--c1.js	- <i>, i = h.toString</i>
i4XIfAt-BJD.js	- <i>, j = h.hasOwnProperty</i>
iJcVzHjQK0P.js	- <i>, k = "".trim</i>
8Wxe4TSAw8z.js	- <i>, l = {}</i>
wo2-b3eGhae.js	- <i>, m = "1.11.0"</i>
l9q5KuNwE-l.js	- <i>, n = function(a, b) {</i>
vZaA6882HhP.js	- <i>return new n.fn.init(a,b)</i>
TKlxK_t2Mdx.js	- <i>}</i>
6Q6M8vacIhP.js	- <i>, o = /^[^\uFEFF\uA0]+ [\uFEFF\uA0]+\$/g</i>
MMF_XLy5ENd.js	- <i>, p = /^-ms-/</i>
KAZz8e2zGNM.js	- <i>, q = /-([\da-z])/gi</i>
4vkMsWPCzzG.js	- <i>, r = function(a, b) {</i>
GhwKQQi9cKm.js	- <i>return b.toUpperCase()</i>
aLL_PVuYqF6.js	- <i>};</i>
Vt14UFGyOXm.js	- <i>n.fn = n.prototype = {</i>
	- <i>jquery: m,</i>
	- <i>constructor: n,</i>
	- <i>selector: "",</i>
	- <i>length: 0,</i>
	- <i>toArray: function() {</i>
	- <i>return d.call(this)</i>
	- <i>},</i>
	- <i>get: function(a) {</i>
	- <i>return null != a ? 0 &gt; a ? this[a + this.length] : this[a] : d.call(this)</i>
	- <i>},</i>
	- <i>pushStack: function(a) {</i>
	- <i>var b = n.merge(this.constructor(), a);</i>
	- <i>return b.prevObject = this,</i>
	- <i>b.context = this.context,</i>
	- <i>b</i>

**Source:** Network data showing an order is encapsulated within an HTTP Request and transmitted via the means for communicating. See <https://www.ussafetygear.com/>

The HP Compaq 6200 Pro Desktop PC with Intel Pentium G620 Dual-Core Processor is provided as a non-limiting example.

	<p>Other stations comprise means for transmitting said inquiries and orders to said installation via said means for communicating. Non-limiting examples of such stations include other desktop and laptop computers offered by HP as well as desktop and laptop computers offered by other computer manufacturers (<i>e.g.</i>, Dell, Lenovo, Apple), which may be configured to use any of a plurality of operating systems (<i>e.g.</i>, Windows, OS X, Linux or Unix operating systems) and browsers (<i>e.g.</i>, Google Chrome, Windows Explorer, Opera, Firefox, Safari). As such, these stations are capable of crafting application layer protocol messages (<i>e.g.</i>, HTTP Requests), which are encapsulated within transport layer packets (<i>e.g.</i>, TCP Segments) and then further encapsulated within network layer packets (<i>e.g.</i>, IP Datagrams) for transmission to the installation of the Accused System using the means for communicating.</p> <p>Furthermore, mobile devices such as tablets and cellphones (<i>e.g.</i>, Apple iPhone, Apple iPad, Samsung Galaxy, Amazon Fire, Microsoft Surface) also comprise means for transmitting said inquiries and orders to said installation via said means for communicating. These devices may be configured to use one of a plurality of mobile operating systems (<i>e.g.</i>, iOS, Android, Fire, Windows) and browsers (<i>e.g.</i>, Safari, Google Chrome, Samsung Internet, Firefox, Opera). As such, these stations are <i>also</i> capable of crafting application layer protocol messages (<i>e.g.</i>, HTTP Requests), which are encapsulated within transport layer packets (<i>e.g.</i>, TCP Segments) and then further encapsulated within network layer packets (<i>e.g.</i>, IP Datagrams) for transmission to the installation of the Accused System using the means for communicating.</p>
<p><b>1g.</b> means for receiving data comprising operator-selected information and orders from said installation via said means for communicating; and</p>	<p>The station of the Accused System comprises means for receiving data comprising operator-selected information and orders from said installation via said means for communicating, including a general purpose processor and programming specific to said processor to receive data (including operator-selected information and order data) from the installation via the station's modem (or equivalents), over telephone lines or other communication networks (or equivalents) from the communication control unit (or equivalents) of the installation.</p> <p>For example, a representative station is an HP Compaq 6200 Pro Desktop PC (here, the claimed "station"), which includes Windows 7 operating system and Opera browser program. The operating system and browser of the representative station are capable of receiving application layer protocol messages (<i>e.g.</i>, HTTP Responses), which are encapsulated within transport layer packets (<i>e.g.</i>, TCP Segments) and then further encapsulated within network layer packets (<i>e.g.</i>, IP Datagrams) for transmission over an IP datagram network.</p> <p>Thus, the programming of Defendant's website specifies how the operator-selected information and orders are to be sent by specifying the data to be included (<i>e.g.</i>, HTML, XML, JSON or other data types encapsulated with an HTTP Response) and the data's destination by specifying the station it should be delivered to (<i>e.g.</i>, by encapsulating the HTTP Response in the necessary transport and network layer protocols and specifying the port and IP address of the station). The data is then delivered from the installation to the station where it is received via the means for communicating.</p> <p>Upon receipt, the operating system and browser application running on the processor of the station decapsulates the data contained within the network, transport and application layer protocols in order to receive the operator-selected information and orders data itself.</p> <p>Non-limiting exemplary evidence of the means for receiving data comprising <i>operator-selected information</i> (as shown by the HTTP Response below) and the receipt of said data via the means for communicating (as shown by the previous transmission of an HTTP Request requesting such information) is provided by the screenshot below.</p>

Name	Headers	Preview	Response	Timing
jquery.min.js			1 <i>/*! jQuery v1.11.0   (c) 2005, 2014 jQuery Foundation, Inc.   jquery.org/license */</i>	
bootstrap.min.js			2 <i>!function(a, b) {</i>	
713291186/			- <i>  "object" == typeof module &amp;&amp; "object" == typeof module.exports ? module.exports = a.document ? b(a, !0) : function(a) {</i>	
-1572101962/			- <i>    if (!a.document)</i>	
include.js?domain=www.ussafetygear.com			- <i>      throw new Error("jQuery requires a window with a document");</i>	
4296033.js			- <i>      return b(a)</i>	
1306112257/			- <i>    }</i>	
invite.js?domain=www.ussafetygear.com			- <i>  : b(a)</i>	
4296033.js			- <i>})(("undefined" != typeof window ? window : this, function(a, b) {</i>	
jquery.js			- <i>  var c = []</i>	
toolbar.js			- <i>    , d = c.slice</i>	
GA_analytics.js			- <i>    , e = c.concat</i>	
HhvhFNp-Klz.js			- <i>    , f = c.push</i>	
3npdm2sPZWy.js			- <i>    , g = c.indexOf</i>	
zw52CMcsffo.js			- <i>    , h = {}</i>	
_b5_B-V--c1.js			- <i>    , i = h.toString</i>	
i4XifAt-BJD.js			- <i>    , j = h.hasOwnProperty</i>	
ilcVzHjQK0P.js			- <i>    , k = "".trim</i>	
8Wxe4TSAw8z.js			- <i>    , l = {}</i>	
wo2-b3eGhae.js			- <i>    , m = "1.11.0"</i>	
I9q5KuNwE-l.js			- <i>    , n = function(a, b) {</i>	
vZaA6882HhP.js			- <i>      return new n.fn.init(a,b)</i>	
TKlxK_t2Mdx.js			- <i>    }</i>	
6Q6M8vacIhP.js			- <i>    , o = /^[s\uFEFFxA0]+ [\s\uFEFFxA0]+\$/g</i>	
MMF_XLy5ENd.js			- <i>    , p = /^-ms-/</i>	
KAZzBe2zGNM.js			- <i>    , q = /-([\da-z])/gi</i>	
4vkMsWPCzzG.js			- <i>    , r = function(a, b) {</i>	
GhwKQqi9cKm.js			- <i>      return b.toUpperCase()</i>	
aIL_PVuYqF6.js			- <i>    };</i>	
Vt14UFGyOXm.js			- <i>  n.fn = n.prototype = {</i>	
			- <i>    jquery: m,</i>	
			- <i>    constructor: n,</i>	
			- <i>    selector: "",</i>	
			- <i>    length: 0,</i>	
			- <i>    toArray: function() {</i>	
			- <i>      return d.call(this)</i>	
			- <i>    },</i>	
			- <i>    get: function(a) {</i>	
			- <i>      return null != a ? 0 &gt; a ? this[a + this.length] : this[a] : d.call(this)</i>	
			- <i>    },</i>	
			- <i>    pushStack: function(a) {</i>	
			- <i>      var b = n.merge(this.constructor(), a);</i>	
			- <i>      return b.prevObject = this,</i>	
			- <i>      b.context = this.context,</i>	
			- <i>      b</i>	

**Source:** Network data showing operator-selected information is encapsulated within an HTTP Response and received by the station via the means for communicating. See <https://www.ussafetygear.com/>

Furthermore, non-limiting exemplary evidence of the means for receiving data comprising *orders* (as shown by the HTTP Response below) and the receipt of said data via the means for communicating (as shown by the previous transmission of an HTTP Request requesting such information) is provided by the screenshot below.



**Source:** Network data showing orders information is encapsulated within an HTTP Response and received by the station via the means for communicating. See <https://www.ussafetygear.com/>

The HP Compaq 6200 Pro Desktop PC with Intel Pentium G620 Dual-Core Processor is provided as a non-limiting example.

Other stations comprise means for receiving data comprising operator-selected information and orders from said installation via said means for communicating. Non-limiting examples of such stations include other desktop and laptop computers offered by HP as well as desktop and laptop computers offered by other computer manufacturers (*e.g.*, Dell, Lenovo, Apple), which may be configured to use any of a plurality of operating systems (*e.g.*, Windows, OS X, Linux or Unix operating systems) and browsers (*e.g.*, Google Chrome, Windows Explorer, Opera, Firefox, Safari). As such, these stations are capable of receiving application layer protocol messages (*e.g.*, HTTP Responses), which are encapsulated within transport layer packets (*e.g.*, TCP Segments) and then further encapsulated within network layer packets (*e.g.*, IP Datagrams), from the installation of the Accused System using the means for communicating.

Furthermore, mobile devices such as tablets and cellphones (*e.g.*, Apple iPhone, Apple iPad, Samsung Galaxy, Amazon Fire, Microsoft Surface) also comprise means for receiving data comprising operator-selected information and orders from said installation via said means for communicating. These devices may be configured to use one of a plurality of mobile operating systems (*e.g.*, iOS, Android, Fire, Windows) and browsers (*e.g.*, Safari, Google Chrome, Samsung Internet, Firefox, Opera). As such, these stations are *also* capable of receiving application layer protocol messages (*e.g.*, HTTP Responses), which are encapsulated within transport layer packets (*e.g.*, TCP Segments) and then further encapsulated within network layer packets (*e.g.*, IP Datagrams), from the installation of the Accused System using the means for communicating.

**1h.** means for interactively directing the operation of said computer, video display, data receiving and transmitting means, and mass memory comprising means for holding an operational sequencing list, means for processing said operator-entered information, inquiries, and orders according to backward-chaining and forward- chaining

The installation of Accused System comprises means for interactively directing the operation of said computer, video display, data receiving and transmitting means, and mass memory, including the ability to transmit properly formatted data to the station in response to received requests.

For example, the installation of the Accused System transmits HTML, CSS and JavaScript code encapsulated within HTTP Responses messages in order to provide structured content, display instructions and to interactively direct the operation of the station's computer, video display, data receiving and transmitting means and mass memory through the station's operating system and browser.

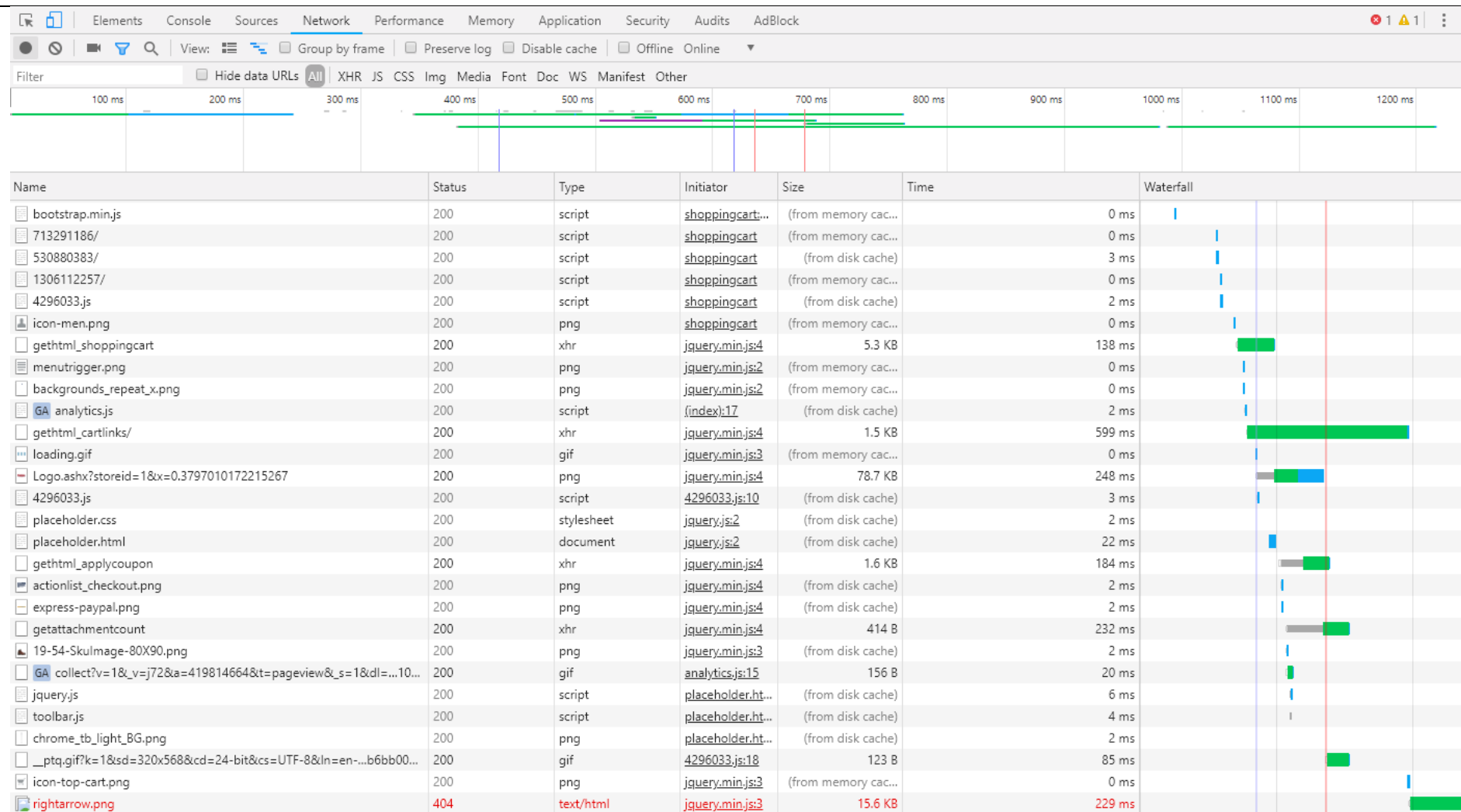
For instance, the code provided by the installation to the station causes the computer to display web content on the station's video display.

sequences, and means responsive to the status of said computer, display, mass memory, and data receiving and transmitting means for controlling their operation;

The screenshot displays the US SafetyGear Inc. website's account management interface. At the top, the company logo is visible. The main content area is divided into two sections: 'Login' and 'Create Your Account'. The 'Login' section includes a 'Forgot your Password?' link and a 'LOGIN' button with a right-pointing arrow. The 'Create Your Account' section features a 'REGISTER' button. Below these sections, there are three columns of information: 'We are Socializing at' with social media icons, 'Our finance partners' with logos for PayPal, American Express, and Visa, and a list of links including 'Contact Us', 'Returns Policy', 'Privacy Policy', 'Locations', and 'Careers'. A copyright notice at the bottom reads '© 1989 - 2018 US SafetyGear, Inc. All rights reserved.'

Source: <https://www.ussafetygear.com/account/login>

Furthermore, the code provided by the installation to the station causes the computer to transmit additional HTTP Request and receive corresponding HTTP Responses.



Source: <https://ussafetygear.com/>

Additionally, the code provided by the installation to the station causes the computer to load and properly structure data in the station's volatile and persistent memory (e.g., Document Object Model a/k/a DOM, the received HTML, CSS and JavaScript code comprising Defendant's website, catchable content, and cookie data) as well as retrieve data from the same (e.g., cached content, cookie data, and HTML autofill form data).

The installation of the Accused System provides the aforementioned HTML, CSS and JavaScript code that comprises Defendant's website so as to be compatible with stations used by employees and customers of the website.

For example, a representative station is an HP Compaq 6200 Pro Desktop PC. The architecture of the representative station, the HP Compaq 6200 Pro Desktop PC, is such that DMA functionality in the I/O device is serviced by x1 Lane of PCI Express serial link constituting the System I/O path that directly transfers data to System Memory through the System Memory Controller; this path is in addition to the separate transfer path from the processor to System Memory using the same Memory Controller. The representative terminal's chipset is structured according to the "PCI Express" bus architecture standard.

## QuickSpecs

HP Compaq 6200 Pro Series

### Technical Specifications - Communications

Bus architecture	PCI Express and SMBus
System Interface	PCI Express x1
Controller	Intel WG82574L Gigabit Ethernet Controller
Memory	Integrated Dual 48K configurable transmit receive FIFO Buffers
Data rates supported	10/100/1000 Mbps
Compliance	IEEE 802.1P, 802.1Q, 802.2, 802.3, 802.3AB and 802.3u compliant, 802.3x flow control
Bus architecture	PCI-E 1.0a
Data path width	X1, 250 MB/s, Bi-directional interface
Data transfer mode	Bus-master DMA

(excerpted from "QuickSpecs" for HP Compaq 6200 Pro Series)

See generally [https://en.wikipedia.org/wiki/PCI\\_Express](https://en.wikipedia.org/wiki/PCI_Express) & [https://en.wikipedia.org/wiki/System\\_Management\\_Bus](https://en.wikipedia.org/wiki/System_Management_Bus)

Here, the processor, along with its architecture wherein the terminal's DMA functionality is achieved along a bus positioned separately from the processor's front-side bus. Like the architecture of the station illustrated in Fig. 2 of the '508 Patent, this architecture achieves a separation between the terminal's performance-critical capabilities handled by the CPU and other, less performance-critical capabilities such as communication (input/output or "IO"), including the DMA functionality. The representative station is thereby able to interactively direct the operation of the "video display" as well as the "data receiving and transmitting means," and "mass memory," here the monitor, the modem communicating through the internet, and the RAM and hard disk drive, respectively. Accessing the US Safety Gear website in an

interactive way, according to backward and forward chaining sequences, requires concurrent use of these components: when the representative terminal accesses the US Safety Gear website, it receives data via its modem, which is stored in RAM Memory and in the hard disk drive, compiled and output on the monitor.

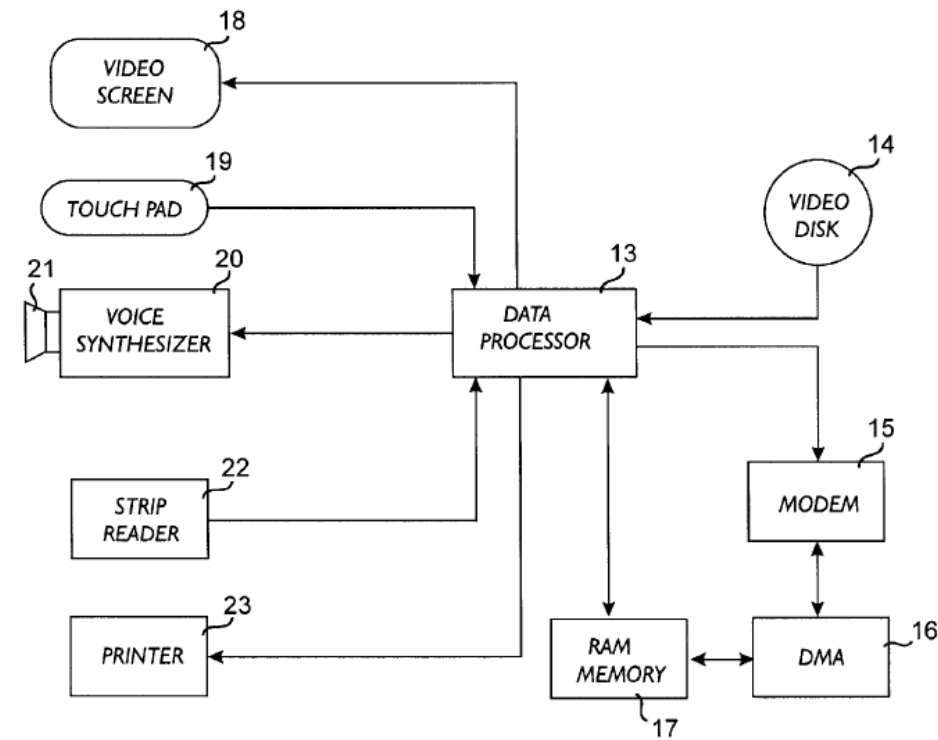


FIG. 2

The representative station uses an HP 2010 monitor, here the claimed “video display.” Landmark contends that its video screen is representative of those employed on the stations that US Safety Gear uses internally, as well as those used by US Safety Gear’s customers and US Safety Gear internally. Indeed, US Safety Gear’s website is formatted, through its code, to render on video screens of various sizes, such as on iPads and iPhones.

The sample of code from US Safety Gear’s website below shows that Defendant’s website is interactively directing the operation of the computer:

```

<script type="text/javascript" src="/combres.axd/frameworkJS/713291186/"></script>
... <script type="text/javascript" src="/combres.axd/Checkout/530880383/"></script> == $0
▼<script type="text/javascript">
    $(document).ready(function () {
        ignify_store_ga_js.initializegoogleanalytics(window, document);
    });

</script>
▶<script type="text/javascript">...</script>
<div class="header_background"></div>
▶<div class="container">...</div>
▶<div class="footer_container">...</div>
▶<script type="text/javascript">...</script>
▶<style type="text/css">...</style>
<script type="text/javascript">

    var endofdocument=1;
</script>
▶<div id="AjaxFrameworkScript" class="sys-template">...</div>
</body>
▶<div id="coFrameDiv" style="height:0px;display:none;">...</div>
</html>

```

**Source:** Screenshot of JavaScript program instructions provided from Defendant's website to the station. See <https://ussafetygear.com>.

These excerpts of code are representative the Accused Instrumentality capability of executing inquiries provided by the user in order to search said textual and graphical information through the selected entry path means and for fetching data as a function of other data.

The installation of the Accused System comprises means for holding an operational sequencing list including, but not necessarily limited to, a processor and programming compatible with the processor to service various end-points of Defendant’s website. The submission of data to a given end-point (e.g., via an HTTP Request addressed to the end-point) is configured by the programming of Defendant’s website to cause the display of subsequent content and inquiries. As such, the installation of the Accused System holds operational sequencing lists pertaining to requests, responses, inquiries, items, orders and other structures.

For example, the screenshots below evidence a sequence of steps used to (a) add products to a shopping cart, (b) create a customer account (if one has not already been create), (c) provide shipping information and (d) provide billing information, including credit card information and billing address.

The screenshot displays the US SafetyGear Inc. shopping cart interface. At the top, the navigation bar includes links for Sign In / Register, Wish List, Store Locator, Track Order, Help, Cart (1 Items \$184.95), and a user greeting. Below the navigation is a search bar and a 'Hello, Sign In My Account' link. The main content area is titled 'Shopping Cart' and features a table with the following data:

Item#	Price	Qty	Total
Timberland PRO® 6" Boondock Comp Toe Work Boot -7M TB92641-7M <a href="#">Remove Item</a> · <a href="#">Attach file</a>	\$184.95	1	\$184.95

Below the table, there are links for 'Return To Shopping' and 'Remove All', and a 'SHIPPING CALCULATOR' button. An 'Apply Coupon' section includes a text input field and an 'APPLY' button. A note states: 'Coupon(s) may be removed if you make changes to your order after applying the coupon. In such cases, please reapply your coupon(s). It is usually best to apply the coupons in the end just before payment.' To the right, a summary shows 'Sub Total: \$184.95' and 'Order Total: \$199.95'. At the bottom right, there is a 'Checkout with PayPal' button and a 'FAST CHECKOUT >' button. The footer contains social media links, finance partners (PayPal, Mastercard, Visa), and contact information.

Source: <https://www.ussafetygear.com/cart/shoppingcart>



## Login

1 Enter your Email

2 Enter your Password

[Forgot your Password?](#)

LOGIN →

## Create Your Account

1 Enter your Email

2 Enter your Password

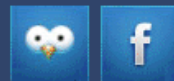
Confirm Password

Password must be at least 6 characters.

3 Enter your Name

REGISTER

We are Socializing at :




Our finance partners :



Contact Us  
[Returns Policy](#)  
[Privacy Policy](#)  
[Locations](#)  
[Careers](#)

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<https://www.ussafetygear.com/account/login>




[Sign In / Register](#)   [Wish List](#)   [Store Locator](#)   [Track Order](#)   [Help](#)   [Cart](#)   1 Items \$184.95

ALL CATEGORIES ▾

SEARCH

### Shopping Cart

Item#	Price	Qty	Total
 <div style="font-size: 0.9em; margin-left: 5px;"> <b>Timberland PRO® 6" Boondock Comp Toe Work Boot -7M</b>                      TB92641-7M  <a href="#">Remove Item</a> · <a href="#">Attach file</a> </div>	\$184.95	<input style="width: 30px; border: 1px solid #ccc;" type="text" value="1"/>	\$184.95

[Return To Shopping](#)   [Remove All](#)

SHIPPING CALCULATOR


#### Apply Coupon

APPLY

Coupon(s) may be removed if you make changes to your order after applying the coupon. In such cases, please reapply your coupon(s). It is usually best to apply the coupons in the end just before payment.



Sub Total: \$184.95

Order Total: \$199.95




Checkout with 

FAST CHECKOUT >

We are Socializing at :

Our finance partners :

Contact Us

Returns Policy

Privacy Policy

Locations

Careers

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Source: https://www.ussafetygear.com/cart/shoppingcart



## Login

1 Enter your Email

2 Enter your Password

[Forgot your Password?](#)

LOGIN →

## Create Your Account

1 Enter your Email

2 Enter your Password

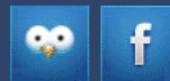
Confirm Password

Password must be at least 6 characters.

3 Enter your Name

REGISTER

We are Socializing at :



Our finance partners :



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[Privacy Policy](#)  
[Locations](#)  
[Careers](#)

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Source: <https://www.ussafetygear.com/account/login>

	<p>The installation of the Accused System further comprises means for processing said operator-entered information, inquiries, and orders according to backward-chaining and forward-chaining sequences including, but not necessarily limited to, a processor and programming compatible with the processor to receive and consider the operator-entered information, inquiries and orders and direct the station through the transfer of HTML, CSS and JavaScript code according to a forward-chaining sequence (<i>e.g.</i>, in the case that the operator entered data is sufficient) or a backward-chaining sequence (<i>e.g.</i>, in the case of invalid or incorrectly provided data).</p>
--	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

For example, the screenshots below evidence the forward-chaining sequence related to the submission of a purchase order by an operator using a station to the installation of the Accused System.



Sign In / Register Wish List Store Locator Track Order Help Cart 1 Items \$4.50

ALL CATEGORIES ▾

Search by Keyword or Item#

SEARCH

Hello, Sign In My Account

LOGIN

Order Placed By: qwe@qwe.com

SHIPPING

PAYMENT

Pay Via (click on icon to choose)



Credit Card ⓘ

\* Name on Card:

\* Card Type:

\* Card Number:

\* Expiration Date:

\* Security Code:  ⓘ

Order Comments: (Any special instruction for your shipment)

\* Required Fields

Same as Shipping

\* Country:

\* First Name:

\* Last Name:

Company:

\* Address 1:

Address 2:

\* Phone:  Ext

\* City:

\* State:

\* Zip:

< BACK

PLACE ORDER

ORDER SUMMARY

EDIT

	<a href="#">Gateway™ CoverAlls™ Goggles</a>	
Price		\$4.50
Quantity		1
<b>Item Total:</b>		<b>\$4.50</b>
<a href="#">Attach file</a>		

SUMMARY OF CHARGES

Subtotal:	\$4.50
Shipping:	\$15.00
Tax:	\$0.00
<b>Order Total:</b>	<b>\$19.50</b>

Online tax and shipping costs are estimated. Actual tax and shipping costs are determined during order processing and will reflect on the final invoice.

APPLY COUPON

Apply Coupon  APPLY

Coupon(s) may be removed if you make changes to your order after applying the coupon. In such cases, please reapply your coupon(s). It is usually best to apply the coupons in the end just before payment.

Source: <https://www.ussafetygear.com/widgets-checkout/securedcheckout#payment>

Furthermore, the screenshots below evidence the backward-chaining sequence related to the incorrect and/or incomplete submission of a purchase order by an operator using a station to the installation of the Accused System.

**US SafetyGear Inc.**

### Login

1 Enter your Email

2 Enter your Password

[Forgot your Password?](#) **LOGIN** →

### Create Your Account



1 Enter your Email




2 Enter your Password  Confirm Password

Password must be at least 6 characters.

3 Enter your Name

**REGISTER**

We are Socializing at :  

Our finance partners :   

Contact Us  
Returns Policy  
Privacy Policy  
Locations  
Careers

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<https://www.ussafetygear.com/account/login>

	<p>The installation of the Accused System further comprises means responsive to the status of said computer, display, mass memory, and data receiving and transmitting means for controlling their operation including, but not necessarily limited to, a processor and programming compatible with the processor to receive and process HTTP Requests received from a station, and transmit HTTP Responses containing HTML, CSS and JavaScript with programming specific to be responsive to the status of the computer, display, mass memory, and data receiving and transmitting means for controlling their operation.</p> <p>For example, the HTML, CSS and JavaScript code directs the operation of the station's computer to fetch additional content from Defendant's e-commerce system (<i>e.g.</i>, code, text and images), display content (including the fetched code, text and images) on the display and respond to input received from an operator using the display. The HTML, CSS and JavaScript is further response to data stored within the mass memory of the station as well as the means for receiving and transmitting data (<i>e.g.</i>, the code may direct the data to be transmitted and therefore subsequent data to be received based upon an operator entering certain information and/or selecting certain active-links).</p> <p>The HP Compaq 6200 Pro Desktop PC with Intel Pentium G620 Dual-Core Processor is provided as a non-limiting example.</p>
<p><b>ii.</b> said means for processing including means for analyzing said operator-entered information and means, responsive to said means for analyzing, for presenting additional inquiries in response to said operator-entered information;</p>	<p>The means for processing of the installation of the Accused System comprises means for analyzing said operator-entered information and means, responsive to said means for analyzing, for presenting additional inquiries in response to said operator-entered information.</p> <p>The means for analyzing said operator-entered information includes, but is not necessarily limited to, a processor and programming specific to the processor to evaluate the information entered by an operator at a station and sent by the means for transmitting inquiries and orders to said installation.</p> <p>For example, upon receipt of such information, the installation of the Accused System analyzes the information for at least the following:</p> <ul style="list-style-type: none"> <li>• completeness and accuracy of account credentials such as username and password;</li> <li>• completeness and accuracy of shipping address information;</li> <li>• completeness and accuracy of billing information, including credit card number, expiration date and billing address;</li> <li>• validity of provided payment information.</li> </ul> <p>In addition, in response to the analyses performed, the installation of the Accused System comprises means for presenting additional inquiries in response to the operator-entered information including, but not necessarily limited to a processor and programming specific to the processor to determine if an when an additional inquiry must be sent from the installation to the station in response to the operator-entered information.</p> <p>For example, upon receipt and analysis of operator-entered information, the installation of the Accused System may present one or more additional inquiries n each of the following scenarios:</p> <p>Should the analysis of operator-entered information determine that account credentials (<i>e.g.</i>, username or password are incomplete or inaccurate), the following additional inquiry is presented at the station, thereby evidencing the installation's ability to perform the claimed limitation.</p>

**US SafetyGear Inc.**

### Login

Login has failed. Please enter a valid Username and Password.

1 Enter your Email  
qwe@qwe.com

2 Enter your Password

[Forgot your Password?](#)

**LOGIN** →



### Create Your Account




1 Enter your Email

2 Enter your Password Confirm Password

3 Enter your Name

**REGISTER**

We are Socializing at :  
 

Our finance partners :  
  

Contact Us  
Returns Policy  
Privacy Policy  
Locations  
Careers


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**Source:** Login page of Defendant’s website after entering an incorrect password, available on the World Wide Web at <https://www.ussafetygear.com/account/login>.  
Should the analysis of operator-entered information determine that shipping address information is incomplete or inaccurate, the following additional inquiry is presented at the station, thereby evidencing the installation’s ability to perform the claimed limitation.

The screenshot displays the checkout process for US Safety Gear Inc. The top navigation bar includes links for Sign In / Register, Wish List, Store Locator, Track Order, Help, Cart (1 Items \$4.50), and a user greeting 'Hello, Sign In My Account'. A search bar is located below the navigation. The main content area is divided into two columns. The left column, titled 'SHIPPING', contains a 'Shipping Address' form with fields for Country, First Name, Last Name, Company, Address 1, Address 2, Email Address, Phone, City, State, and Zip. A 'CONTINUE CHECKOUT >' button is at the bottom of this section. The right column, titled 'ORDER SUMMARY', shows a list of items: Gateway™ CoverAlls™ Goggles, with a price of \$4.50 and a quantity of 1. The 'Item Total' is \$4.50. Below this is a 'SUMMARY OF CHARGES' table showing Subtotal (\$4.50), Shipping (\$0.00), and Tax (\$0.00), resulting in an 'Order Total' of \$4.50. An 'APPLY COUPON' section is also present with an 'APPLY' button and a disclaimer about coupon removal.

Source: <https://www.ussafetygear.com/widgets-checkout/securedcheckout#shipping>

Should the analysis of operator-entered information determine that billing information, including credit card number, expiration date and/or billing address information is incomplete or inaccurate, the following additional inquiry is presented at the station, thereby evidencing the installation's ability to perform the claimed limitation.



[Sign In / Register](#) | [Wish List](#) | [Store Locator](#) | [Track Order](#) | [Help](#) | [Cart](#) | 1 Items \$4.50

[ALL CATEGORIES](#) ▼

SEARCH


Hello, [Sign In](#)  
[My Account](#)

**LOGIN** Order Placed By: qwe@qwe.com

**SHIPPING**

**PAYMENT**

**Pay Via** (click on icon to choose)



**Credit Card** ⓘ

\* Name on Card:

\* Card Type:

\* Card Number:

\* Expiration Date:

\* Security Code:

Order Comments: (Any special instruction for your shipment)

\* Required Fields

\* Country:

\* First Name:

\* Last Name:

Company:

\* Address 1:

Address 2:

\* Phone:  Ext.

\* City:


\* State:

\* Zip:

Same as Shipping

< BACK
PLACE ORDER

**ORDER SUMMARY** EDIT

	<a href="#">Gateway™ CoverAlls™ Goggles</a>	\$4.50
	Price	\$4.50
	Quantity	1
	<b>Item Total:</b>	<b>\$4.50</b>
	<a href="#">Attach file</a>	

**SUMMARY OF CHARGES**

Subtotal:	\$4.50
Shipping:	\$15.00
Tax:	\$0.00
<b>Order Total:</b>	<b>\$19.50</b>

Online tax and shipping costs are estimated. Actual tax and shipping costs are determined during order processing and will reflect on the final invoice.

**APPLY COUPON**

Apply Coupon  APPLY

Coupon(s) may be removed if you make changes to your order after applying the coupon. In such cases, please reapply your coupon(s). It is usually best to apply the coupons in the end just before payment.

Source: <https://www.ussafetygear.com/widgets-checkout/securedcheckout#payment>

Should the analysis of operator-entered information determine that the validity of the provided payment information is incomplete or inaccurate, the following additional inquiry is presented at the station, thereby evidencing the installation's ability to perform the claimed limitation.

The screenshot shows the US SafetyGear Inc. checkout page. At the top, there is a navigation bar with the company logo and links for Sign In / Register, Wish List, Store Locator, Track Order, Help, Cart (1 Items \$184.95), and a search bar. Below the navigation bar, there are tabs for LOGIN, SHIPPING, and PAYMENT. The PAYMENT tab is active, displaying a red error message: "An error has occurred. Please contact the administrator. Your error id is 104928 An error has occurred. Please contact the administrator." Below the error message, there is a "Pay Via" section with a VISA logo and a "Credit Card" option selected. The credit card information includes: Name on Card (erttrwe), Card Type (American Express), Card Number (wertwertwert), Expiration Date (02(Feb) 2019), and Security Code (123). To the right of the credit card information, there is a "Required Fields" section with a "Same as Shipping" checkbox. The required fields include: Country (United States), First Name (qwe), Last Name (qew), Company (qwe), Address 1 (123), Address 2 (empty), Phone (7605551212), City (del mar), State (Colorado), and Zip (92029). At the bottom of the form, there are buttons for "< BACK" and "PLACE ORDER". On the right side of the page, there is an "ORDER SUMMARY" section with an "EDIT" button. The order summary shows: Timberland PRO® 6" Boondock Comp Toe Work Boot -7M, Price \$184.95, Quantity 1, Item Total \$184.95, and an "Attach file" link. Below the order summary, there is a "SUMMARY OF CHARGES" section showing: Subtotal \$184.95, Shipping \$15.00, Tax \$0.00, and Order Total \$199.95. At the bottom of the order summary, there is a note: "Online tax and shipping costs are estimated. Actual tax and shipping costs are determined during order processing and will reflect on the final invoice." Below the order summary, there is an "APPLY COUPON" section with an "Apply Coupon" input field and an "APPLY" button. A note below the coupon section states: "Coupon(s) may be removed if you make changes to your order after applying the coupon. In such cases, please reapply your coupon(s). It is usually best to apply the coupons in the end just before payment."

Source: <https://www.ussafetygear.com/widgets-checkout/securedcheckout#payment>

	<p>The precise manner in which the Accused System analyzes the operator-entered information is not publically available. This is a software limitation and the software of the Accused System is not publically available. Plaintiff reserves the right to supplement these infringement contentions once it has been afforded the opportunity to review and inspect the internal hardware (<i>e.g.</i>, data processors and other internal components), and software (<i>e.g.</i>, software and firmware) of the installation of the Accused System.</p>
<p><b>1j.</b> said computerized installation further including:</p>	<p>As evidenced below, the computerized installation further includes:</p> <p style="padding-left: 40px;">1j(1). means responsive to items received from said station for immediately transmitting selected data retrieved from said database to said station; and</p> <p style="padding-left: 40px;">1j(2). means responsive to an order received from said station for updating data in said database including means for correlating to a particular set of data received from said station.</p>
<p><b>1j(1).</b> means responsive to items received from said station for immediately transmitting selected data retrieved from said database to said station;</p>	<p>The computerized installation of the Accused System comprises means responsive to items received from said station for immediately transmitting selected data retrieved from said database to said station.</p> <p>For example, in response to an item received from the station (<i>e.g.</i>, data included in an HTTP Request), the installation of the Accused System is capable of retrieving data from the database (<i>e.g.</i>, product information such as specification or availability, customer information such as account billing or shipping information, or other data stored in the database) and transmitting selected portions of that data to the station (<i>e.g.</i>, by including it in the headers and/or body of an HTTP Response).</p> <p>Non-limiting evidence of the practice of this limitation by the installation of the Accused System includes, but is not necessarily limited to, at least the following use-case scenarios:</p> <p><b>Account login use case.</b> In response to the data items username and password being received from a station, the installation immediately transmits selected data retrieved from the database including customer account data back to the station.</p>



## Login

1 Enter your Email

2 Enter your Password

[Forgot your Password?](#)

LOGIN →

## Create Your Account

1 Enter your Email

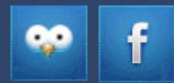
2 Enter your Password

Confirm Password

3 Enter your Name

REGISTER

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**Source:** Logging into an account causes data items in the database to be processed. See <https://www.ussafetygear.com/account/login>

**Adding a product to the shopping cart use case.** In response to data items concerning a product to be added to the shopping cart (e.g., product identifiers, quantity and customization options such as color or size) being received from a station, the installation immediately transmits selected data retrieved from the database regarding the user's shopping cart and the chosen product back to the station.

**US SafetyGear Inc.** Sign In / Register Wish List Store Locator Track Order Help Cart 1 Items \$4.50

ALL CATEGORIES ▾ Search by Keyword or Item# **SEARCH** Hello, Sign In My Account

### Shopping Cart

Item#	Price	Qty	Total
 Gateway™ CoverAlls™ Goggles 6880 <a href="#">Remove Item</a> - <a href="#">Attach file</a>	\$4.50	1	\$4.50



[Return To Shopping](#) [Remove All](#) **SHIPPING CALCULATOR**




Apply Coupon  **APPLY**

Coupon(s) may be removed if you make changes to your order after applying the coupon. In such cases, please reapply your coupon(s). It is usually best to apply the coupons in the end just before payment.

Sub Total: \$4.50  
Order Total: \$4.50

Checkout with **PayPal™** **FAST CHECKOUT >**

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**Source:** Submitting a purchase order causes data items in the database to be processed. See <https://www.ussafetygear.com/cart/shoppingcart>

**Submitting a purchase order use case.** In response to data items concerning a purchase order (e.g., data items pertaining to the user's account, the products to be purchased, shipping information, billing information and other data items related to the purchase order) being received from a station, the installation immediately transmits selected data retrieved from the database regarding the user's account back to the station.

**US SafetyGear Inc.** Sign In / Register Wish List Store Locator Track Order Help Cart 1 Items \$4.50 Hello, Sign In My Account

ALL CATEGORIES Search by Keyword or Item# SEARCH

LOGIN Order Placed By: qwe@qwe.com ORDER SUMMARY EDIT

SHIPPING

PAYMENT

Pay Via (click on icon to choose) Order Comments: (Any special instruction for your shipment)

Credit Card  Visa

\* Name on Card:

\* Card Type:

\* Card Number:

\* Expiration Date:

\* Security Code:

\* Required Fields  Same as Shipping

\* Country:

\* First Name:

\* Last Name:

Company:

\* Address 1:

Address 2:

\* Phone:  Ext:

\* City:

\* State:

\* Zip:

< BACK PLACE ORDER

**ORDER SUMMARY**

Gateway™ CoverAlls™ Goggles

Price \$4.50

Quantity 1

Item Total: \$4.50

Attach file

**SUMMARY OF CHARGES**

Subtotal: \$4.50

Shipping: \$15.00

Tax: \$0.00

Order Total: **\$19.50**

Online tax and shipping costs are estimated. Actual tax and shipping costs are determined during order processing and will reflect on the final invoice.

**APPLY COUPON**

Apply Coupon  APPLY

Coupon(s) may be removed if you make changes to your order after applying the coupon. In such cases, please reapply your coupon(s). It is usually best to apply the coupons in the end just before payment.

Source: <https://www.ussafetygear.com/widgets-checkout/securedcheckout#payment>

**Reviewing a product use case.** In response to data items concerning a product review (e.g., data items pertaining to a user's account, the product to be reviewed and the review itself) being received from a station, the installation immediately transmits selected data retrieved from the database regarding the user's account, product and/or review back to the station.

The screenshot displays the US Safety Gear Inc. website interface. At the top, the navigation bar includes the company logo, a search bar with the text "Search by Keyword or Item#" and a "SEARCH" button, and user account options: "Sign In / Register", "Wish List", "Store Locator", "Track Order", "Help", "Cart", "1 Items \$184.95", and "Hello, Sign In My Account". Below the navigation bar, the breadcrumb trail reads "HOME > WINTER SAFETY GEAR" followed by the main category heading "WINTER SAFETY GEAR".

The main content area features six product category tiles, each with a dark blue header and a representative image:

- INSULATED COVERALLS & OVERALLS**: Image of brown overalls.
- INSULATED FOOTWEAR**: Image of a brown work boot.
- SWEATSHIRTS**: Image of an orange hoodie.
- WINTER JACKETS**: Image of a dark blue jacket.
- WINTER WORK GLOVES**: Image of an orange work glove.
- WINTER ACCESSORIES**: Image of a dark blue hooded neck warmer.

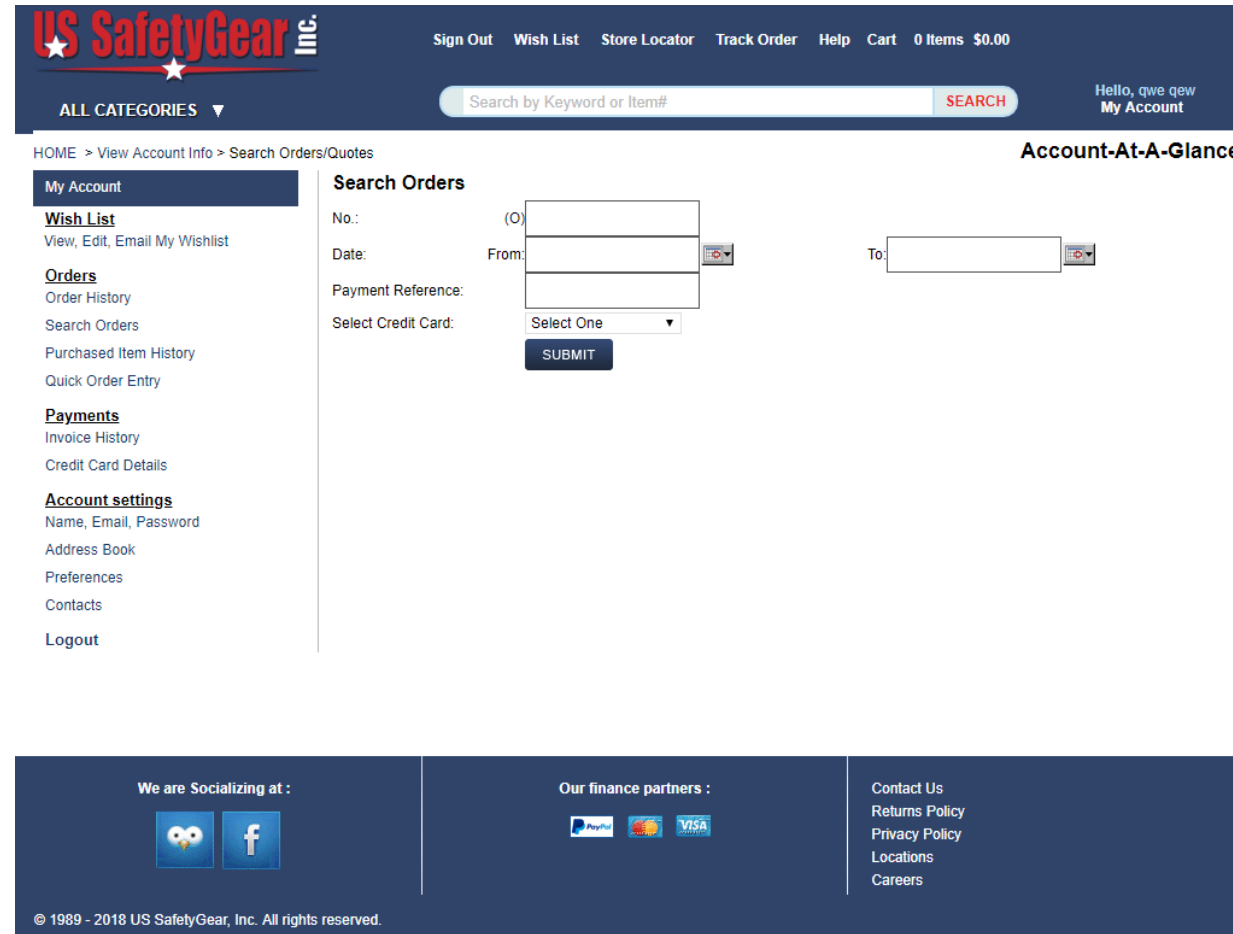
At the bottom left, a "Your recent history" section shows a small image of a boot next to the text: "Timberland PRO 6 inch Boondock Composite Toe Waterproof 400G Insulated Boots As Low As: \$184.95".

Source: <https://www.ussafetygear.com/category/312/winter-safety-gear>

**1j(2).** Means responsive to an order received from said station for updating data in said database including means for correlating to a particular set of data received from said station;

The computerized installation of the Accused System comprises means responsive to an order received from said station for updating data in said database.

When an order is placed, data pertaining to an order received from the station causes an update of data in the database. For example, non-limiting evidence of the updating of data in the database includes, but is not necessarily limited to, the customer's "Order History." As the screenshots below demonstrate, the customer's "Order History" is previously "empty," prior to placing a first order. However, after the installation receives a first order from the customer, the order is listed on the customer's "Order History" page.



Source: <https://www.ussafetygear.com/profile/searchorders.aspx>

	<p>The means responsive to an order received from said station for updating data in said database further include means for correlating data in the database to a particular set of data received from said station.</p> <p>For example, the installation of the Accused System correlates the order received from said station to a particular set of other data received from the station.</p> <p>This includes the correlation of previously received customer account information (<i>e.g.</i>, username, password, name, shipping address) to the order received from the station. As such, the order received from the station is correlated to the customer's account and therefore can be shown on the customer's "Order History" page as demonstrated by the screenshots above.</p> <p>As another example, the installation of the Accused System correlates data in the database to a particular set of data received from the station.</p> <p>This includes the correlation of inventory level and/or product availability information in the database to a particular item included in the order received from the station. Upon information and belief, Defendant's website correlates available product inventory to purchase orders so as not to allow the submission of purchase orders for which there is no product inventory. Herein, inventory levels are not received from the customer's station, however the products included in the order received from the customer's station is correlated to the inventory level data in the database.</p>
<p><b>1k.</b> whereby said system can be used by a plurality of entities, each using one of said stations, to exchange data, and to respond to inquiries and orders instantaneously or over a period of time.</p>	<p>The Accused System can be used by a plurality of entities, each using one of said stations, to exchange data, and to respond to inquiries and orders instantaneously or over a period of time.</p> <p>For example, US Safety Gear's website can be accessed by numerous customers from all over the world by connecting to the Internet. In the case of each customer (end-user), the customer uses their own station (<i>e.g.</i>, a traditional computer such as a desktop or laptop, or mobile device such as a cellphone or tablet). The means of communicating (including the station's modem (or equivalents), telephone lines or other communication networks (or equivalents) and the installations communication control unit (or equivalents)) along with the other claimed limitation, allow for the exchange of data and for the entities to respond to inquiries and orders instantaneously or over a period of time.</p> <p>For example, employees of US Safety Gear can list products for sale on the website of the Accused System and determine the types of information that must be collected in order to process a purchase order submitted by customers of US Safety Gear (<i>e.g.</i>, products to purchase, customer account information, name, shipping address, payment information including credit card number, and billing address).</p> <p>Correspondingly, customers of US Safety Gear can browse products offered for sale on the website of the Accused System and provide information in response to that which must be collected in order to process a purchase order.</p> <p>Furthermore, in response to a submitted order, upon information and belief, employees of US Safety Gear are capable of reviewing details pertaining to a customer's order (<i>e.g.</i>, products purchased, customer account information, name, shipping address, payment information including credit card number and billing address) in order to perform order fulfillment.</p>