ACCESSING THE FCC NETWORK
USING WINDOWS 95

This attachment describes how to access the FCC Network from a system that is running the Microsoft Windows 95 operating system. This involves configuring dial-up network access and then performing the dial-up procedure.

<u>**Conventions**</u>

The instructions in this attachment use the following typographical conventions:

bold   Represents objects on the screen that you click with the mouse pointer, including buttons, Internet links, icons, tabs, menu items (e.g., **Cancel** button, **Auctions** link, **Save** option in the File menu).

italic   Represents field names or areas of a screen (e.g., *Licensee Name* field, *Applicant Information* area of a screen).

bold italic   Represents characters that you must type exactly as they appear in the instructions. For example, if you are instructed to type ***http://www.fcc.gov***, you should type all of the characters shown in bold italic exactly as they are printed.

Small Caps   Represents keys on the keyboard (e.g., Enter, Ctrl, Esc).

<u>**Configuring Dial-Up Network Access**</u>

1.   To start dial-up networking:

        a.   Click the Windows 95 **Start** button.

        b.   Click the **Programs** option to display the Programs menu.

        c.   Click the **Accessories** option to display the Accessories menu.

        d.   From the Accessories menu, click **Dial-Up Networking**.

2.	When the Dial-Up Networking window appears, double-click the **Make New Connection** icon.

3.	The Make New Connection window appears. In the field entitled *Type a name for the computer you are dialing*, type ***ULS at FCC***.

4.	Click the down arrow at the right of the *Select a modem* field and select your modem from the menu of available modems.

	If your modem does not appear on this list, you must install your modem driver according to the modem manufacturer installation procedures, which are usually described in your modem's user manual.

5.	Click the **Configure** button. Click the **Options** tab at the top of the Properties window.

6.	In the *Connection control* area of the **Options** tab, verify that ***neither*** option is selected. If either option is selected, click the check box at the left of the option to deselect it. Then click the **OK** button.

7.	Click the **Next** button.

8.	Type ***800*** in the *Area Code* field and ***844-2784*** in the *Telephone Number* field. Verify that the correct country is selected in the *Country code* field.

	If not, click the down arrow at the right of the *Country code* field and select the appropriate country from the menu of available countries.

9.	Click the **Next** button.

10.	Click the **Finish** button. An icon titled **ULS at FCC** appears in the Dial-Up Networking window.

11.	Verify that properties are configured correctly before attempting a dial-up session. Position the mouse pointer on the **ULS at FCC** icon and click the *right* mouse button to display a menu. Select **Properties** from the menu.

12.	Click the **Server Type** button at the bottom of the ULS at FCC screen.

13.	In the *Advanced Options* area of the Server Type window, verify that only *Enable software compression* is selected.

	If it is not selected, click the check box at the left of the option to select it. If either of the other options is selected, click the check box to deselect it.

14.   In the *Allowed Network Protocols* area of the Server Type window, verify that only *TCP/IP* is selected.

        If it is not selected, click the check box at the left of the option to select it. If either of the other options is selected, click the check box to deselect it.

15.   Click **OK** on the Server Type window, then click **OK** on the Properties window.

16.   To configure the TCP/IP protocol:

        a.   Click the Windows 95 **Start** button.

        b.   Click the **Settings** option to display the Settings menu.

        c.   Click the **Control Panel** option to display the Control Panel.

        d.   Double-click the **Network** icon.

        e.   Highlight the **TCP/IP protocol** and click **Properties**.

                •   If multiple TCP/IP protocols are displayed, select **TCP/IP --> Dial-Up Adapter**.

                •   If TCP/IP is not installed, click the **Add** button, then click **Protocol** and click **Add**. Select **Microsoft** from the list of Manufacturers, then select **TCP/IP** from the list of Network protocols. Click **OK** to add it, then highlight **TCP/IP** and click **Properties**.

        f.   Click the **DNS Configuration** tab.

        g.   Click **Enable DNS**.

        h.   If there is no Host, type *bidder* in the *Host* field.

        i.   Type *192.104.54.1* in the *DNS Server Search order* field and click the **Add** button.

        j.   Click **OK** on the TCP/IP Properties window, then click **OK** on the Network window.

        k.   If you are prompted to restart your computer, click **Yes** to restart.

Dial-Up Procedure

1.   If the Dial-Up Networking window is not currently open, do the following:

        a.   Click the Windows 95 **Start** button.

        b.   Click the **Programs** option to display the Programs menu.

        c.   Click the **Accessories** option to display the Accessories menu.

        d.   From the **Accessories** menu, click **Dial-Up Networking**.

        The Dial-Up Networking window appears.

2.   Double-click the **ULS at FCC** icon in the Dial-Up Networking window.

3.   Click the **Connect** button on the ULS at FCC window. *Do not enter User name and Password.*

        The Connecting to ULS at FCC window appears, indicating the status of your connection as your modem dials into the system. This window must remain running during your dial-up session. You may minimize the window, if you wish.

4.   Once the connection is established, open your web browser (Netscape or Internet Explorer).

5.   In the *Location* field (Netscape 3.x), *Netsite* field (Netscape 4.x), or *Address* field (Internet Explorer) of the web browser screen, type the desired Universal Resource Locator (URL). Then press the ENTER key.

6.   When you have finished, exit the web browser, then click the **Disconnect** button on the ULS at FCC window to end your dial-up session.