



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
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DA 00-1558  
July 12, 2000

## AUCTION OF LICENSES FOR THE 700 MHz GUARD BANDS

### UPDATED ATTACHMENTS AND FILING DEADLINES REMINDER

### ADDITIONAL DUE DILIGENCE INFORMATION

#### Report No. AUC-00-33-E (Auction No. 33)

The Wireless Telecommunications Bureau (“Bureau”) issued a *Public Notice* that set forth the filing requirements, minimum opening bids, and other procedural matters to govern Auction No. 33.<sup>1</sup> Effective Monday, July 17, 2000, the Bureau will permit the filing of FCC Forms 175 (“short-form applications”) via the Internet. As a result, two of the attachments previously provided in the *Auction No. 33 Announcing Public Notice* have been updated. Specifically, the Bureau has amended Attachment C and Attachment H. Fully updated copies of those attachments are attached.

As a reminder, the filing deadlines associated with Auction No. 33 are listed below:

Opening of the FCC Form 175 Filing Window	July 18, 2000; 12:00 noon ET
Filing Deadline for FCC Form 175	August 1, 2000; 6:00 PM ET

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<sup>1</sup> See Auction of Licenses for the 700 MHz Guard Bands, Scheduled for June 14, 2000, Auction Notice and Filing Requirements for 104 Licenses in the 700 MHz Guard Band, Minimum Opening Bids and Other Procedural Issues, *Public Notice*, DA 00-781, 15 FCC Rcd 6124 (rel. April 10, 2000) (“*Auction No. 33 Announcing Public Notice*”).

Upfront Payment Deadline	August 18, 2000; 6:00 PM ET
Deadline For Remote Bidding Software Orders	August 21, 2000; 6:00 PM ET
Mock Auction	August 31, 2000
Auction Start Date	September 6, 2000

### **Due Diligence Information**

The Bureau also provides the following additional due diligence information to supplement the information included in the *Auction No. 33 Announcing Public Notice*<sup>2</sup>. In addition to the filings listed in the *Auction No. 33 Announcing Public Notice*, potential bidders should also be aware of a Petition For Review of the *700 MHz Second Report and Order*<sup>3</sup> filed in the United States Court of Appeals for the District of Columbia Circuit. The case is *FreeSpace Communications, L.L.C. v. FCC*, Case No. 00-1164 (D.C.Cir. filed April 18, 2000).

This information was compiled as of July 11, 2000 and supplements the list in the *Auction No. 33 Announcing Public Notice*, which was compiled as of April 10, 2000. This list is subject to additional supplementation. The Commission makes no representation that the April 10, 2000 compilation and the July 11, 2000 supplement include every proceeding pending as of July 11, 2000 relevant to the 700 MHz Guard Band licenses or licensees. Potential bidders are strongly encouraged to conduct their own research prior to Auction No. 33 in order to determine the existence of pending proceedings that might affect their decisions regarding participation in the auction. Participants in Auction No. 33 are strongly encouraged to continue such research during the auction.

For further information, contact Howard Davenport, Auctions Legal Branch at (202) 418-0660, or Linda Sanderson, Auctions Operations at (717) 338-2888.

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<sup>2</sup> See *Auction No. 33 Announcing Public Notice*, 15 FCC Rcd at 6132-33.

<sup>3</sup> Service Rules for the 746-764 and 776-794 MHz Bands, and Revisions to Part 27 of the Commission's Rules, WT Docket No. 99-168, *Second Report and Order*, 15 FCC Rcd 5299 (2000).

## VIII. ATTACHMENT C

### ELECTRONIC FILING AND REVIEW OF THE FCC FORM 175

Applicants must submit their FCC Form 175 applications electronically, using either the FCC Auctions System page on the Internet or the Commission's remote access system. The remote access system will generally be available 24 hours per day. FCC Form 175 applications must be submitted and confirmed by **6:00 p.m. ET on Tuesday, August 1, 2000**. Late applications or unconfirmed submissions of electronic data will not be accepted.

Applicants must press the **Submit Form 175** button on the *Submit* page to successfully submit their FCC Form 175. The electronic filing process consists of an initial filing period and a resubmission period to make minor corrections. During each filing period, submitted applications may be updated and amended multiple times until the filing deadline.

#### A. Minimum Hardware and Software Requirements

Applicants will need to meet the following minimum hardware and software requirements:

##### 1. Minimum Hardware Requirements

- CPU: Intel Pentium
- RAM: 16 MB (more recommended if you have multiple applications open)
- Modem: 28.8 Kbps Hayes compatible modem or faster (recommend 56.6 Kbps)
- Monitor: VGA or above
- Mouse or other pointing device

##### 2. Minimum Software Requirements

- Operating System: Microsoft Windows 95 or 98
- Web Browser: Netscape Communicator 4.73 is recommended. However, you can also use Netscape Communicator 4.5, 4.51, 4.61, 4.7, or 4.72 (Internet web browser software).

**Note:** To download Netscape Communicator 4.73 free of charge, access the Netscape download site at <http://home.netscape.com/download/>

- PDF Viewer: Adobe Acrobat Reader 3.0 or higher (available at <http://www.adobe.com>)
- If you wish to use the download feature in the Form 175 Review, you will need a .tar file extraction utility, e.g., Winzip (available at <http://www.winzip.com>) or Pkzip for Windows (available at <http://www.pkware.com/download.html>).

## B. Submitting FCC Form 175 Applications

You can submit FCC Form 175 applications electronically via the Internet. Start your Netscape Web browser. In your browser's *Location* field, enter ***http://wtbwww15.fcc.gov*** and then click **175 Submit**.

**Note:** If you have problems with the Internet, you may submit FCC Form 175 applications via the FCC Wide-Area Network, using Dial-Up Networking. For details, refer to the *Accessing the FCC Network to File FCC Form 175* attachment.

When uploading attachments in FCC Form 175 Submission, applicants may use a variety of file formats -- including Word 97 or earlier, WordPerfect 6.x or earlier, Adobe PDF, and ASCII text - and should verify that the files contain all exhibit information. Graphics file uploads (e.g., .bmp, .tiff, .jpg) and spreadsheets (e.g., Excel, Lotus) are not supported, and graphics images should not be imported into any word processing files that are uploaded. ***Do not upload a password-protected file. The FCC system will not be able to open it or convert it.***

After you upload an attachment and it has been converted, check to see if it converted properly by selecting the PDF filename in the rightmost column. The conversion process generally completes within thirty minutes. If you are unable to read this file after it has been converted, please do the following:

1. Re-upload the attachment.
2. If the file still has not converted properly, then simplify the formatting of the file.

For example, if you are using a Table structure in a WordPerfect document, remove the Table structure and leave the contents of the table, then re-upload the attachment.

After you have successfully re-uploaded an attachment, please delete the old, unreadable attachment files.

Applicants must press the **Submit Form 175** button on the *Submit* page to successfully submit their FCC Form 175. Pressing **Submit Form 175** produces a confirmation message showing the assigned FCC Account Number. During each filing period, submitted applications may be updated and amended multiple times until the filing deadline.

## C. Reviewing FCC Form 175 Applications

Once the FCC has completed the 175 Review process, you can review FCC Form 175 applications electronically via the Internet. Start your Netscape Web browser. In your browser's *Location* field, enter ***http://wtbwww15.fcc.gov*** and then click **175 Review**.

#### **D. Help**

For technical assistance with installing or using FCC software, contact the FCC Technical Support Hotline at (202) 414-1250 (V) or (202) 414-1255 (TTY). The FCC Technical Support Hotline is generally available Monday through Friday from 7 a.m. to 10 p.m. ET, Saturday from 8 a.m. to 7 p.m. ET, and Sunday from 12 p.m. to 6 p.m. ET. *All calls to the FCC Technical Support Hotline are recorded.*

## XIII. ATTACHMENT H

### ACCESSING THE FCC NETWORK TO FILE FCC FORM 175

This attachment describes how to access the FCC Network from a system that is running the Microsoft Windows 95 or Microsoft Windows 98 operating system. This involves configuring dial-up network access and then performing the dial-up procedure.

**Note:** Dial-up access to the FCC Network is *not* required to submit or review FCC Form 175 applications. You can perform those functions from the Internet, by entering location ***http://wtbwww15.fcc.gov/*** on your Netscape Web browser and clicking the **175 Submit** or **175 Review** button, respectively. For more details, refer to the *Electronic Filing and Review of the FCC Form 175* attachment.

#### Conventions

The instructions in this section 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., *Applicant* field, *Selected Licenses* 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://wtbwww15.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).

**Note:** Throughout these instructions, “enter” means to type the appropriate information and then press the ENTER key.

#### A. Accessing the FCC Network to Submit FCC Form 175 Applications

The following section provides the instructions for configuring the dial-up network access in preparation for submitting FCC Form 175 applications. The subsequent section gives the dial-up procedure.

##### 1. Configuring Dial-Up Networking

1. To start dial-up networking:

- a. Click the Windows 95/98 **Start** button.
- b. Click the **Programs** option to display the Programs menu.
- c. Click the **Accessories** option to display the Accessories menu.
- d. In Windows 95, click **Dial-Up Networking**.  
In Windows 98, click **Communications**, then **Dial-Up Networking**.

If **Dial-Up Networking** is not an option on your Accessories menu, you should install it from your Windows 95/98 CD or diskettes.

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

The Make New Connection window appears.

3. Type **FCC Auctions 800#** in the field titled *Type a name for the computer you are dialing*.
4. In Windows 95, click the down arrow at the right of the *Select a modem* field and select your modem from the menu of available modems.

In Windows 98, click the down arrow at the right of the *Select a device* field and select your modem from the menu of available devices.

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 **Next** button.
6. Type **800** and **378-7435** in the *Area Code* and *Telephone Number* fields, respectively.

If you need to dial 9 or some other digit to get an outside line, include that digit in the *Area Code* field. For example, you might type **9, 1 800** in this field.

7. Verify that the correct country is selected in the *Country code* field.

If necessary, click the down arrow at the right of the *Country code* field and select the appropriate country from the menu of available countries.

8. Click the **Next** button.
9. Click the **Finish** button.

An icon labeled *FCC Auctions 800#* appears in the Dial-Up Networking window.

10. Verify that properties are configured correctly before attempting a dial-up session. Put the mouse pointer on the icon and click the **right** mouse button to display a menu. Click **Properties** from the menu.
11. Click the **Configure** button. Click the **Options** tab at the top of the Properties window.
12. 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 **OK**.
13. In Windows 95, click the **Server Type...** button.  
  
In Windows 98, click the **Server Types** tab at the top of the Properties window.
14. In the *Advanced Options* area, 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.
15. In the *Allowed Network Protocols* area, **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.
16. Click the **TCP/IP Settings** button. On the TCP/IP Settings window, select *Server assigned IP addresses* at the top and select *Specify name server addresses* midway down the window.
17. Type **165.135.241.149** as the Primary DNS and **165.135.79.95** as the Secondary DNS.  
  
Ensure that these two options are checked:
  - Use IP header compression
  - Use default gateway or remote network
18. Click **OK** on the *TCP/IP Settings* window and the *Server Type* window.
19. Close the *Dial-Up Networking* window.
20.
  - a. Click the Windows 95/98 **Start** button, then click the **Settings** option to display the Settings menu.
  - b. Click **Control Panel** and then double-click the **Network** icon.
  - c. Highlight the *TCP/IP Protocol* and click **Properties**. If there are multiple TCP/IP protocols, highlight *TCP/IP --> Dial-Up Adapter* and click **Properties**.



In a Windows 98 environment, a confirmation dialog appears. Read the information on the dialog, then click the **OK** button.

- d. Click the **DNS Configuration** tab and then click the **Enable DNS** radio button at the top.
- e. Type *bidder* in the *Host* box and type *fcc.gov* in the *Domain* box.  
  
**Note:** You are limited to three DNS entries. If you already have three DNS entries, you must delete two of them before performing the next two steps. To do this, click the first entry you want to delete and click the **Remove** button. Then click the second entry you want to delete and click the **Remove** button again.
- f. Type *165.135.241.149* in the DNS Server Search Order box and click the **Add** button.
- g. Type *165.135.79.95* in the DNS Server Search Order box and click **Add** again.
- h. Click **OK** on the TCP/IP Properties windows, then click **OK** on the Network windows.

If you are prompted to restart your computer, click **Yes** to restart, then begin the Dial-Up Procedure.

## 2. Dial-Up Procedure

1. If the Dial-Up Networking window is not currently open, do the following:
  - a. Click the Windows 95/98 **Start** button.
  - b. Click the **Programs** option to display the Programs menu.
  - c. Click the **Accessories** option to display the Accessories menu.
  - d. In Windows 95, click **Dial-Up Networking**  
In Windows 98, click **Communications**, then **Dial-Up Networking**.

The Dial-Up Networking window appears.

2. In the Dial-Up Networking window, double-click the **FCC Auctions 800#** icon.
3. Click the **Connect** button on the window. *Do not enter User name or Password.*

The Connection 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.

If your modem fails to establish a connection, please see the *Troubleshooting* section.

## B. Submitting FCC Form 175 Applications

After you have connected to the FCC Network, start your Netscape Web browser. In your browser's *Location* field, enter ***http://wtbwww15.fcc.gov*** (primary location) or ***http://wtbwww04.fcc.gov*** (secondary location) and then click **175 Submit**.

**Note:** The *wtbwww04* location can only be accessed through dial-up networking; it cannot be accessed through the Internet.

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When you have finished, exit your Web browser; then click the **Disconnect** button on the Connection window to end your dial-up session.

## C. Removing the Dial-Up Networking Service

Once you have finished using the dial-up networking service, you can remove it from your computer, as follows:

1. Click the Windows 95/98 **Start** button, then click the **Settings** option to display the Settings menu.
2. Click **Control Panel** and then double-click the **Network** icon.
3. Highlight the *TCP/IP Protocol* and click **Properties**. If there are multiple TCP/IP protocols, highlight *TCP/IP --> Dial-Up Adapter* and click **Properties**.

In a Windows 98 environment, a confirmation dialog appears. Read the information on the dialog, then click the **OK** button.

4. Click the **DNS Configuration** tab.
5. Click the DNS Server Search Order box containing *165.135.241.149* to select it, then click the **Remove** button.
6. Similarly, click the DNS Server Search Order box containing *165.135.79.95* to select it, then click the **Remove** button.
7. Click **OK** on the TCP/IP Properties windows, then click **OK** on the Network windows.
8. If you are prompted to restart your computer, click **Yes** to restart.
9. Remove the **FCC Auctions 800#** icon from your desktop. That is, click the icon with your *right* mouse button and then click the **Delete** option in the pull-down menu.

#### **D. Troubleshooting**

Following are problems you may encounter and possible solutions for resolving or isolating them.

##### **1. Modem does not respond**

1. Confirm that all physical connections for the modem are present.
2. Confirm that the phone line is active by connecting it to a telephone and checking for a dial-tone.
3. Confirm that the correct modem driver is installed for your modem.

##### **2. Modem dials but does not connect**

1. Confirm that the number the modem is dialing is correct.

2. Confirm that the modem prefix, if any, is correct.

**Using a Backup Dial-In Number.** If the number and prefix are correct, the 800 number being dialed may be experiencing problems. In this case, you can reconfigure the dial-up software using an alternate dial-in number, which is also toll-free. To use the backup number, perform the *Configuring Dial-Up Networking* procedure again, but this time make the following changes:

- In Step 3, type **FCC Auctions 877#** in the field titled *Type a name for the computer you are dialing*.
- In Step 6, type **877** and **844-2788** in the *Area Code* and *Telephone Number* fields, respectively.
- In Step 17, type **165.135.79.95** as the Primary DNS.
- In Step 20f, type **165.135.79.95** in the DNS Server Search Order box.

### **3. Modem dials and connects, but nothing appears when you enter the Location in the Web browser**

1. Verify the Dial-Up Networking settings specified in the *Configuring Dial-Up Networking* section.
2. Confirm that your Web browser is not using proxies:
  - a) On your browser, click the **Preferences** option in the Edit menu.
  - b) In the Category area at the left, double-click **Advanced**.
  - c) Click the Advanced structure's **Proxies** option.
  - d) Click the radio button labeled **Direct connection to the Internet**.
  - e) Click the **OK** button at the bottom of the window.

### **4. Receive an Internal Server error in the Web browser**

1. Confirm that the *Location* is set to ***http://wtbwww15.fcc.gov*** or ***http://wtbwww04.fcc.gov***
2. On your browser, click the **Preferences** option in the Edit menu. In the Category area at the left, double-click **Advanced**. In the area at the top, confirm that *Enable Java* and *Enable JavaScript* are selected. In the Cookies area, confirm that *Accept all cookies* is selected.

## **E. Help**

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