

Quick Card

T-BERD[®]/MTS-2000 Modular Test Set

Setting up the T-BERD/MTS-2000 as a Wireless Access Point for remote access with Smart Access Anywhere[™]

The VIAVI Smart Access Anywhere (SAA) software application allows a user to remotely operate a T-BERD/MTS-2000 and to transfer configuration files, test reports and other data between the test set and a personal computer (PC), smartphone, or tablet. This procedure describes the steps to make the test set serve as a wireless access point (AP) so a local iPhone, iPad, Android, or Laptop can connect to it via Wi-Fi.

Equipment Requirements:

- T-BERD/MTS-2000 Test Set equipped with the following:
 - Software Release V16.22 or greater
 - Wireless option for Wi-Fi Connectivity



Setting up the T-BERD/MTS-2000:





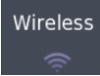


1.  Press the **ON/OFF** button to turn on the test set.
2.  Press the **HOME** button to display the Home Screen.



Figure 1: Home Screen

3.  Tap the **Connectivity** icon to display connectivity options.
4.  Tap the **Wireless 802.11** icon to display Wireless Connectivity settings.

5.  If the screen displays “**Wireless is disabled**”, press the **Wireless** soft key to enable Wi-Fi.
6.  Set **Wlan Mode** to **AP Master**. Once this mode is selected, the **SSID** and the **IP Address** and **IP Subnet Mask** of the test set are displayed. The assigned **SSID** is **2000_XXXXX** where **XXXXX** is the serial number of the test set.
7.  Press the **Create Network** soft key to enable the AP Master and advertise the SSID via Wi-Fi. The soft key will be grayed out.

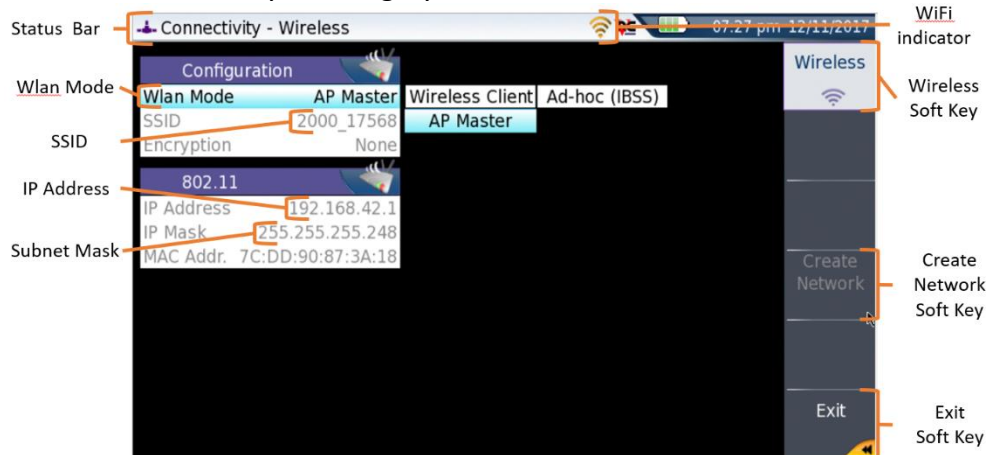



Figure 2: Wireless Connectivity settings

8.  Tap the **Exit** soft key to return to the **Connectivity** screen. The IP Address and SSID (called Hosting Access Point on this page) are displayed in this screen.

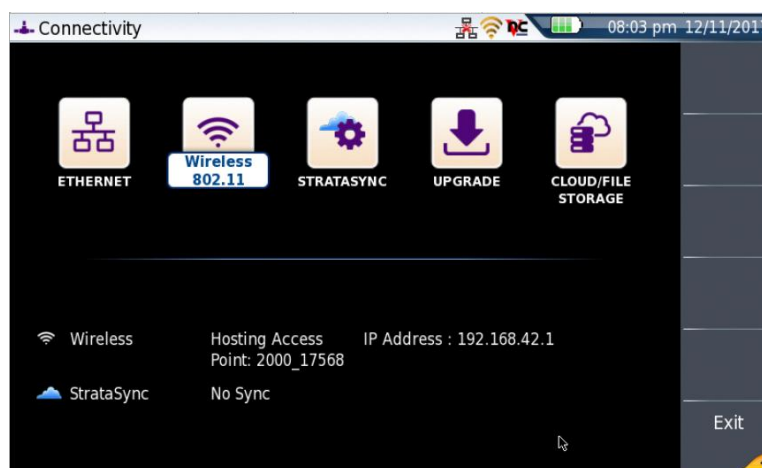




Figure 3: Connectivity screen

9.  Connect to the test set’s Wireless SSID, 2000_XXXXX, from your Laptop, iPhone, iPad, or Android device.
10.  Use the Smart Access Anywhere app to access the test set.