Quick Card

Smart Access Anywhere™
T-BERD/MTS-2000 Remote Operation from an iOS device

The **VIAVI Smart Access Anywhere** (SAA) app allows a user to remotely operate a SmartOTDR or 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 install and run the application on an iOS device such as an iPhone or iPad.

Equipment Requirements:
- iPhone, iPad, or iPod display
- iOS 6.0 or later

Install Smart Access Anywhere app:

1. Search for **Smart Access Anywhere** in the App Store.

2. Follow prompts to install the app.

Connect to T-BERD:

1. Open Smart Access Anywhere by clicking on the SmartAccess icon.

2. Enter the **Access Code** or **IP Address** of the test set:
   - If the test set is on a remote private network or hotspot and connected to the Smart Access Anywhere server, enter the **Access Code.**
   - If the test set is on a Public IP Address, or an IP Address in the same subnet as the iOS device, enter the test set's **IP Address**.
   - If the test set is setup as a Wireless Access Point, enter the test set's **IP Address.**

3. Tap **Connect** to establish a connection with the test set and display the **SAA Home Screen.**
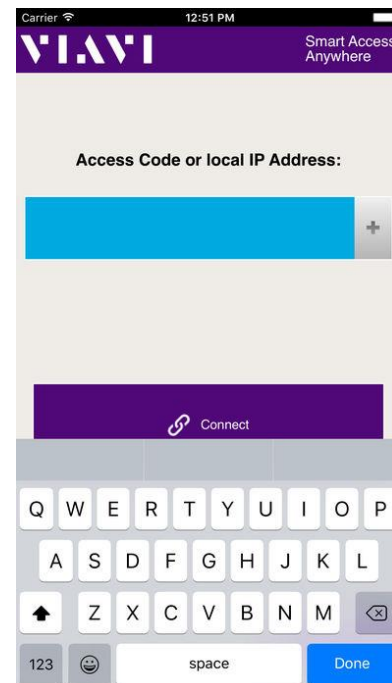

Figure 1: Connection Screen

4. From the SAA Home Screen:

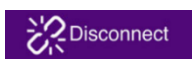- Tap **File Transfer** to download files from the test set or upload files to the test set. Tap ⤶ to return to the SAA Home Screen.

- Tap **Remote Screen** to view and control the test set as if you were onsite with the unit.

  - o Icons representing the SAA and T-BERD's controls are displayed across the top of the screen.

    - ⤶ SAA Home Screen
    - 🏠 T-BERD Home Screen
    - 📁 T-BERD File Explorer
    - ⚙ T-BERD Test Setup
    - 📈 T-BERD Test Results
    - ▶ T-BERD Start/Stop
    - ↵ T-BERD Enter
    - ⊗ T-BERD Cancel

  - o You can also tap the top of the T-BERD screen to display hard keys labeled in text (Export, Home, File, etc.)

  - o Tap on the icons, hard keys, soft keys, settings, results, and controls as if you were tapping on the T-BERD's touchscreen.

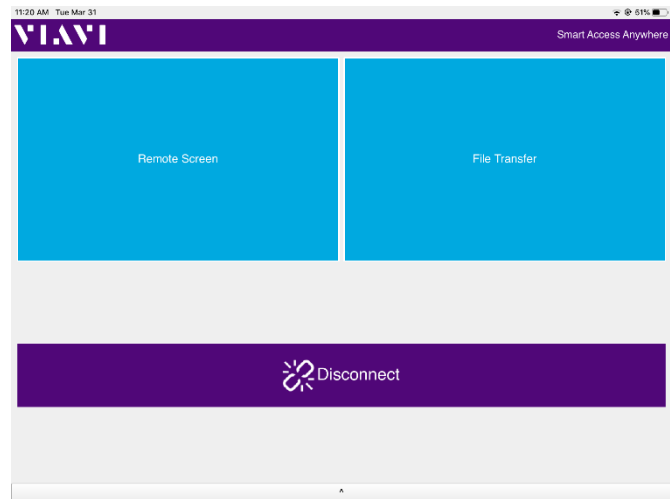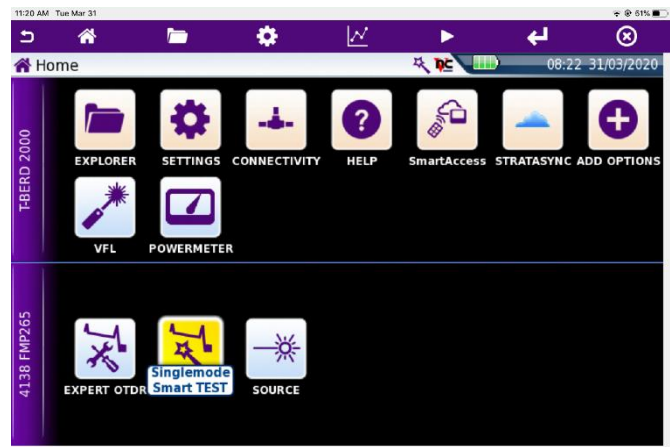- Tap **Disconnect** to disconnect from the test set.
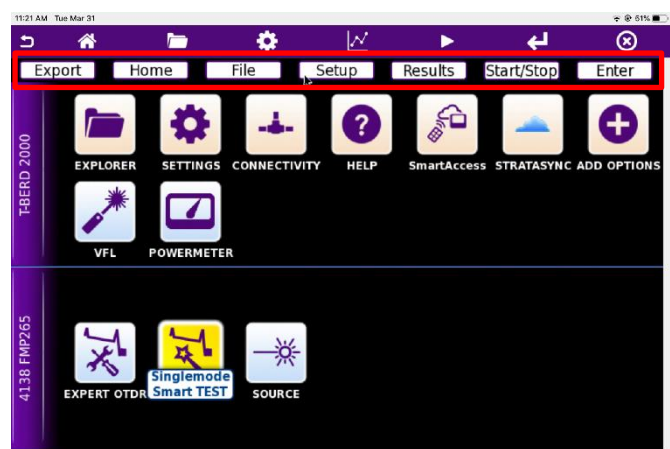

Figure 2: SAA Home screen

Figure 3: Remote Screen, T-BERD/MTS-2000

Figure 4: Hard Keys

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