

Quick Card

T-BERD®/MTS-2000 Modular Test Set

iPhone/iPad Tethering

This procedure describes how to connect a T-BERD/MTS-2000 or SmartOTDR to an iPhone or iPad Hotspot via a USB cable.

Equipment Requirements:

- T-BERD/MTS-2000 or SmartOTDR equipped with the following:
 - Software Release V16.22 or greater
 - Wireless option for Wi-Fi Connectivity
- iPhone or iPad
 - o iOS 6.0 or later
- USB 2.0 Cable to connect iPhone/iPad to T-BERD/MTS-2000

iPhone setup:

- 1. Turn on the T-BERD/MTS-2000 or SmartOTDR test set.
- 2. Turn on the iPhone or iPad to be tethered.
- 3. Tap the Settings icon on the iPhone or iPad.
- 4. Ensure the iPhone/iPad Personal Hotspot is set to "Off".
- 5. Connect the USB cable from iPhone/iPad to the test set's USB port.
- 6. Turn on the iPhone/iPad **Personal Hotspot** by sliding the button right. The button should show green.
- 7. Select "Trust Computer" on iPhone/iPad (will be a popup icon)



Figure 1: iPhone/iPad Settings

Test Set setup:

The test set will automatically connect to the Personal Hotspot. Once the test set has connectivity, a blue phone icon will appear in the Status Bar at the top of the screen, and the IP address will be displayed in the Connectivity screen. If the icon does not appear after 30 seconds, turn off and turn on the PERSONAL HOTSPOT on the iPhone/iPad again.



Figure 2: Home Screen