T-BERD/MTS 5800 Portable Network Tester

QUICK CARD

Updating Software via USB

This quick card outlines how to upgrade the SmartClass 4800 or T-BERD/MTS 5800 to the latest software revision using a USB Flash Drive. Note: the software must be downloaded to a PC and **extracted** to a formatted 4GB to 16GB USB flash drive. If the downloaded file is copied directly to the USB flash drive, the upgrade will fail.

EQUIPMENT REQUIREMENTS

Equipment Requirements:

• Laptop or Personal Computer with Internet Access

• 4GB to 16GB USB Flash Drive

Figure 1: Equipment Requirements

FORMAT USB FLASH DRIVE

1. Press the Power button to turn on the test set.

2. Insert the USB Flash Drive into a USB port on the side of the T-BERD/MTS test set.

3. Tap the **System** icon in the **Status Bar** at the top of the display to show the **System menu.**

4. Tap the **Removable Storage** Icon to show the Removeable Storage menu.

5. Tap Format to format the USB Flash Drive.

6. Tap Eject and remove the USB Flash Drive from the USB port of the test set.

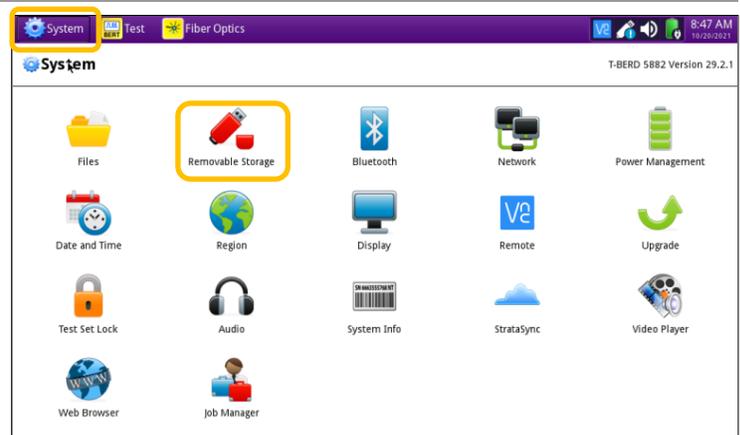7. Insert the formatted USB flash drive into your Laptop or Personal Computer.
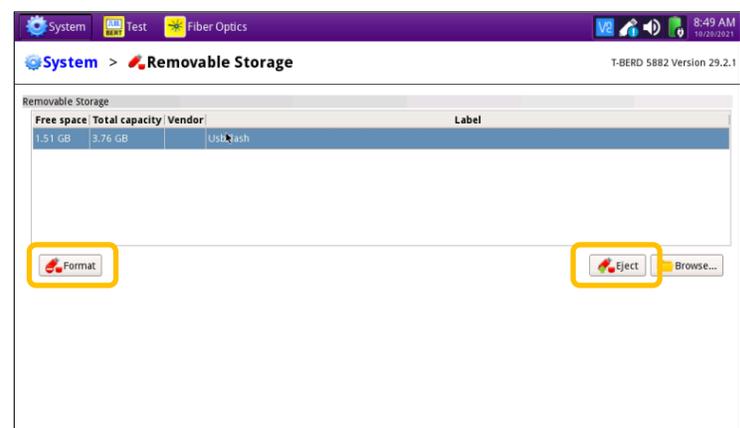
Figure 2: System Menu

Figure 3: Removable Storage Menu

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DOWNLOAD ARCHIVE AND EXTRACT TO USB FLASH DRIVE

1. On Laptop or Personal Computer, open an Internet browser and navigate to the software update portal for your test set:
   - ► SmartClass 4800:
     http://4800.updatemyunit.net/
   - ► T-BERD/MTS 5800:
     http://5800.updatemyunit.net/
   - ► T-BERD/MTS 5800v2:
     http://5800v2.updatemyunit.net/
   - ► T-BERD/MTS 5800-100G:
     http://5800-100g.updatemyunit.net/

2. If your current software is more than 4 major releases old, tap VIEW ALL SOFTWARE RELEASES and select "Base5800v2-Bert-3.0-Fiber-14302-reimage.exe".
   - ► Note: All reports, configuration, and favorite test files will be deleted.

3. If your current software is more than 2 major releases old and you wish to retain configuration files and favorite tests, tap VIEW ALL SOFTWARE RELEASES and select an archive within 2 major releases of your current software.

4. If your current software revision is within 2 major releases of current revision, click a Flag icon to download software from the nearest server:
   - ► Europe Server
   - ► North America Server
   - ► Singapore Server.

5. Select "Run" or "Open file" to extract the upgrade files from your downloads directory to a USB drive. If you save the .exe file directly to the USB flash drive, the update will fail.
   - ► Note: If your brower displays a warning that the update is an unrecognized or uncommon app, click "See more", "…", "More info", "Keep" and/or "Run anyway" to continue.

6. Enter or browse to the path of the USB Stick and press the **OK** button to extract update files to the USB Flash Drive.
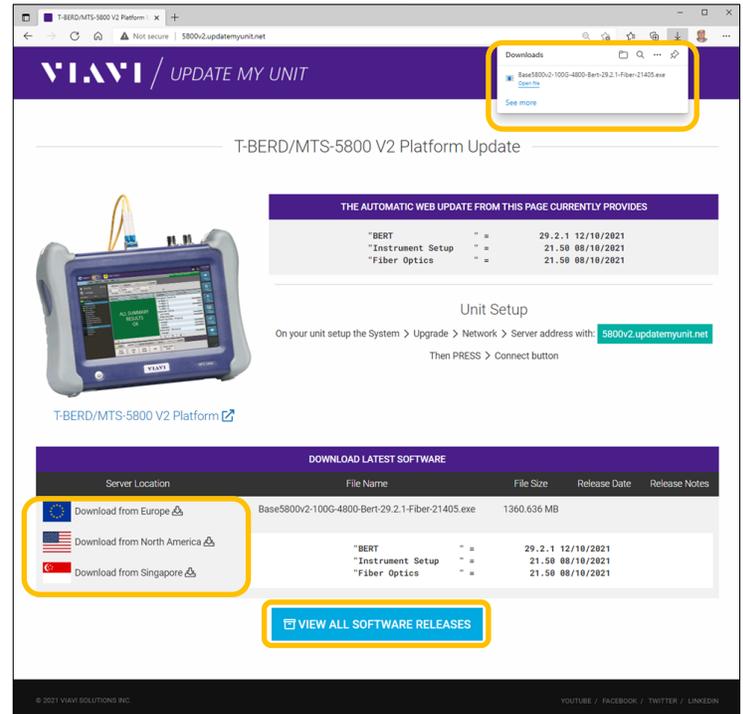

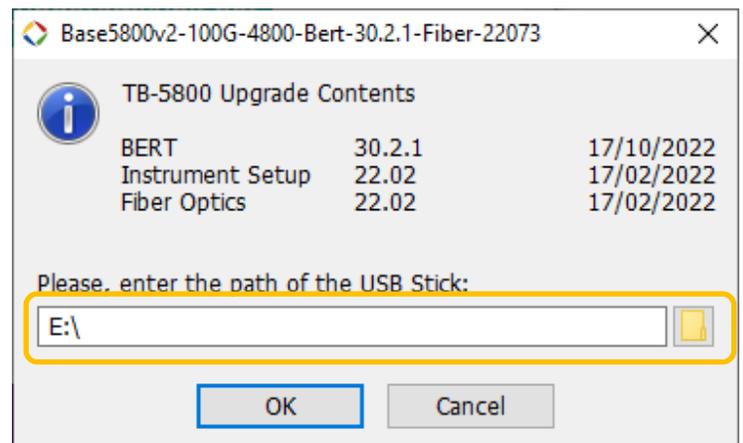*Figure 4: updatemyunit.net*

Figure 5: Reimage software

Figure 6: Enter or Browse to the path of the USB Flash Drive

QUICK CARD

UPGRADE TEST SET

1. Eject and remove the USB Flash Drive from the Laptop or Personal Computer.

2. Insert the USB Flash Drive into a USB port on the side of the T-BERD/MTS test set.

3. Plug the T-BERD/MTS test set into AC power. You cannot update the software while running on battery.

4. Tap the System icon in the Status Bar at the top of the display to show the System menu.

5. Tap the Upgrade Icon to show the Upgrade menu.

6. Select USB for the upgrade method.

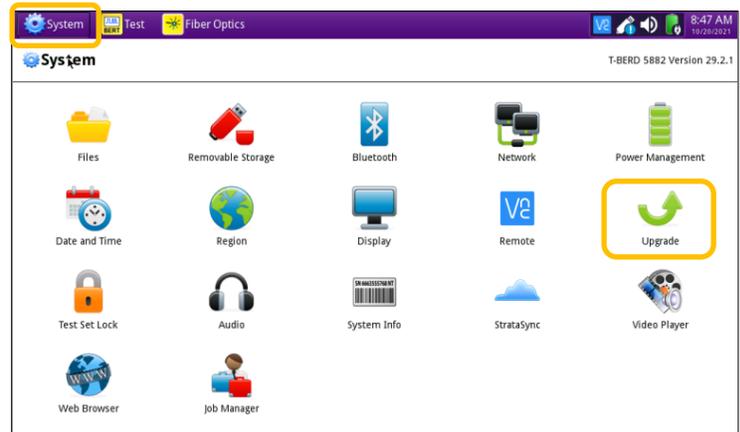7. Tap and follow screen prompts to complete the software upgrade.
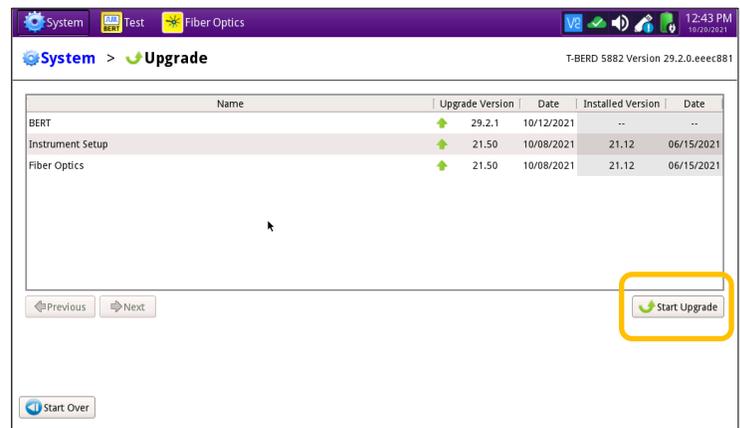

Figure 7: System Menu

Figure 8: Upgrade Menu

Contact Us

+1 844 GO VIAVI (+1 844 468-4284)

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