

1



1. Unpack the CY3631 WirelessUSB Manufacturing Test Kit (MTK).

2



1. Attach the supplied antenna to the SubMiniature version A (SMA) pass-through connector of the test chamber.

3



1. Attach one coaxial cable to the matching SMA outside the chamber.
2. Attach the other cable to the SMA on the MTK test fixture.
3. Place fixed or variable attenuators between the two cables.
4. Attach a serial cable (not included) between the MTK test fixture and the computer.
5. Insert the power plug into the MTK test fixture.

4



1. Set the device to be tested in the manufacturing test mode and place it in a shielded container.
2. Press the START button on the tester. The BUSY LED turns on for a short time. If the test is successful, then the PASS LED turns on when the test completes.
3. If the test exceeds the error threshold settings, the FAIL LED turns on to indicate test failure.

For the latest information about this kit, visit
www.cypress.com/go/CY3631

