

Discover the BB60A Software in Playback Mode—No Hardware Required

If you are installing the BB60A software without owning a device, you can still experience much of what the software has to offer. Provided with this document is a file named “microwave.b6p.” This is a BB60A playback file that was captured with the BB60A in our office of a poorly shielded microwave interfering with the spectrum at around 2.47 GHz. This file contains a series of traces that can be viewed even without a device.

After the software is launched, it will tell you that you don’t have a device attached. Hit “OK” and press the green play button (arrow) on the toolbar located below the main file menu. This will bring up a dialog box where you can select the microwave playback file. Once selected, you will begin seeing the sweeps display on the screen.

You can control the sweeps using the other buttons on the playback toolbar to slow down or step through the sweeps. You can also perform almost all forms of analysis on the sweeps, such as placing markers, using min/max/average traces, as well using persistence or spectrogram views. To learn more about these functions or how to use them, see the BB60A User Manual. Because the sweeps were already collected and processed with certain settings you will not be able to change things such as center frequency/span or video processing variables such as windowing functions or video/resolution bandwidths.

We hope that with the software and a playback file you will get to experience much of what the software has to offer before purchasing the device.

-The Test Equipment Plus Team