

AD9375 DPD GUI Software Release Notes

Date: November 17th, 2017

The links and release notes for the updated AD9375 DPD GUI Software version 3.1.0

This GUI update applies to Rev 1.0 and Rev 1.1 silicon only and is not backwards compatible with older versions. It may be necessary to copy and paste the links into Internet Explorer for proper operation (links are only valid for Internet Explorer).

v3.01.00 GUI – notes reflect changes since version 3.0.0

1. AM-AM/AM-PM plots now work for waveforms longer than 2 ms.
2. GUI can now be resized.
3. Added a warning when the carrier bandwidth is larger than the primary signal BW for the Tx profile.
4. Per channel control enabled for Tx Attenuation, ORX gain index inputs.
5. Minor UX improvements.

Other notes:

1. Files longer than 10 ms cannot be played using the Load Custom Waveform option.
2. Since E-TM2 is meant for EVM conformance tests, no CFR should be applied, even when custom waveforms are loaded.
3. Reset PA Cal button press is required to reset the before DPD trace on the ORx plot shown in the GUI.