

Edit Load Pull Measurements

To run this script

Select **Scripts > Simulation > Edit_Load_Pull_Measurements** from the Menus.

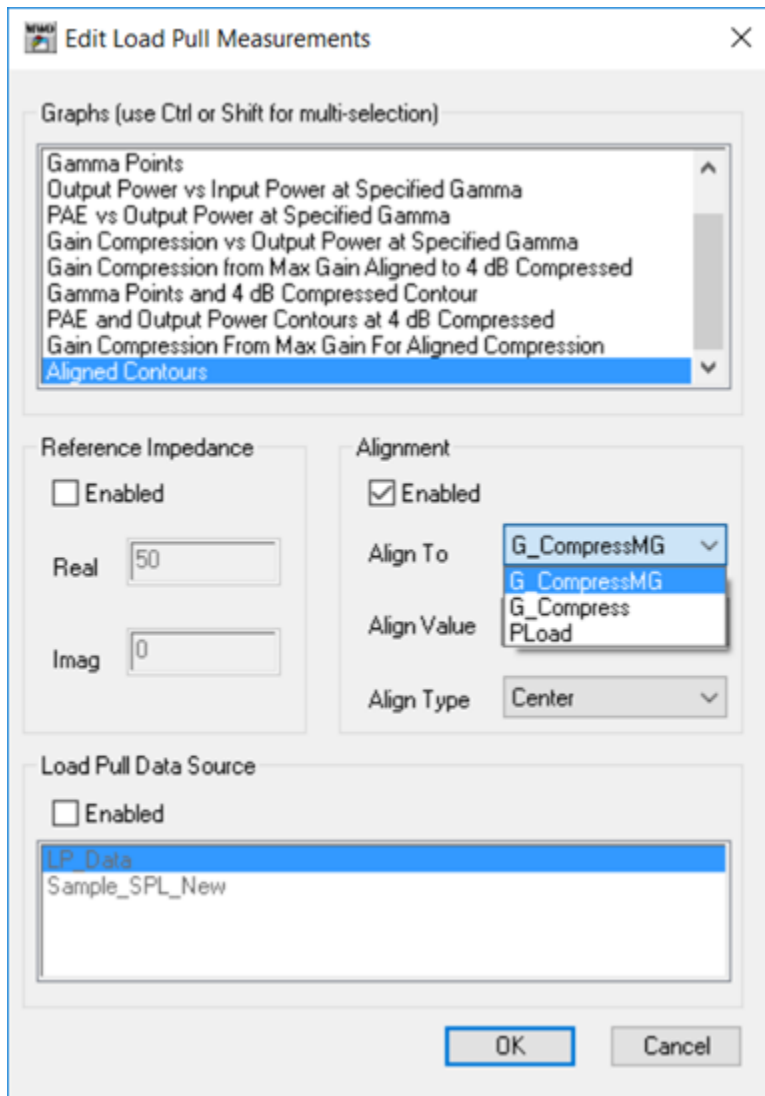
Or, in versions that support the script, you can run the utility directly from this page using this button.

Please note that this particular script is only available in V13.02 or later.

Description

This script implements three functions to ease the handling of projects which contain many load pull measurements.

When the script is run, the dialog below will display. Any graph which has load pull measurements will be made available for selection. Note that more than one graph can be selected.



The Reference Impedance function will update all load pull measurements on the selected graphs to the user specified reference impedance. Similarly, the Load Pull Data Source function will update all load pull measurements on the selected graphs to use the selected load pull file. If a graph with aligned load pull measurements is chosen, the Alignment function will be made available. This allows the user to specify which alignment measurements to change, and updates those measurements to the specified Align Value and Align Type.

HWI Edit Load Pull Measurements

Graphs (use Ctrl or Shift for multi-selection)

- Output Power and Efficiency Contours
- Input Power vs Index
- Gamma Points
- Output Power vs Input Power at Specified Gamma
- PAE vs Output Power at Specified Gamma
- Gain Compression vs Output Power at Specified Gamma
- Gain Compression from Max Gain Aligned to 4 dB Compressed
- Gamma Points and 4 dB Compressed Contour
- PAE and Output Power Contours at 4 dB Compressed

Reference Impedance

Enabled

Real

Imag

Alignment

Enabled

Align To

Align Value

Align Type

Load Pull Data Source

Enabled

- I.P. Data
- Sample_SPL_New

OK Cancel