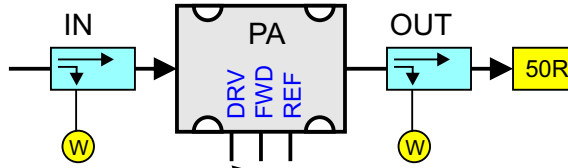


SG-LAB PA-Monitor - Directional Coupler Calibration

V	DRV	W
0.0		0.0 *)



Use precision measuring equipment

Verwenden Sie Präzisions Messgeräte

Utiliser des mesures de précision équipement

Reverse coupler for REF

Koppler umdrehen für REF

Coupleur inversé pour REF

V	FWD	W
0.0		0.0 *)

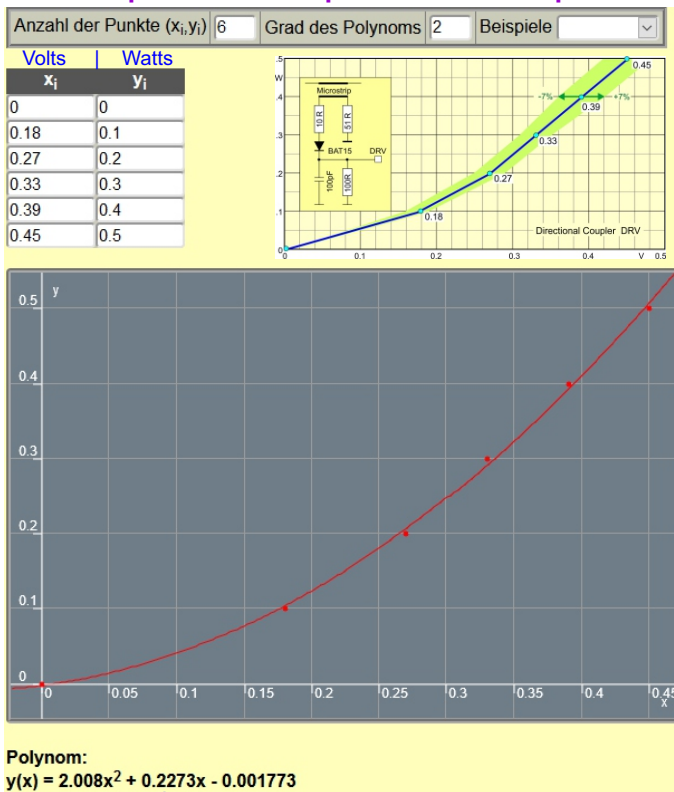
V	REF	W
0.0		0.0 *)

Attention! High REF power can destroy the power amplifier.
Achtung! Hohe REF Leistung kann die Endstufe zerstören.
Attention!

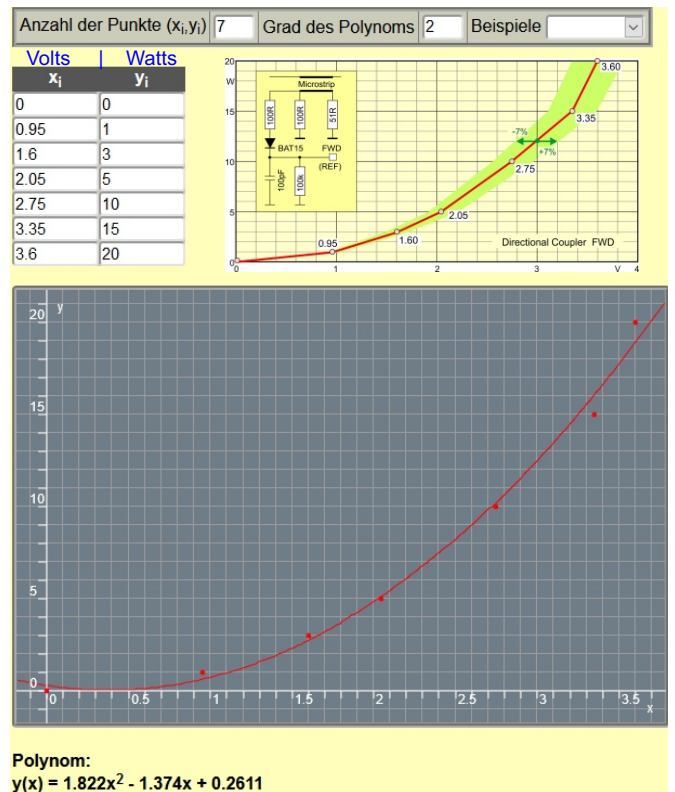
Une puissance REF élevée peut détruire l'amplificateur de puissance.

Calculator used: <https://valdivia.staff.jade-hs.de/interpol.html>

Examples / Beispiele / exemples



Change values in the arduino sketch / Werte ändern im Arduino Sketch / Changement dans l'esquisse arduino



// use calculator: <https://valdivia.staff.jade-hs.de/interpol.html>

// for determine coefficients formula used: y = a + b*x + c*x*x

//

float a_drv = 0, b_drv = 0.227, c_drv = 2.01; // coefficients of polygon approximation DRV *

float a_fwd = 0.2611, b_fwd = -1.374, c_fwd = 1.822; // ... FWD *

float a_ref = 0.2611, b_ref = -1.374, c_ref = 1.822; // ... REF *