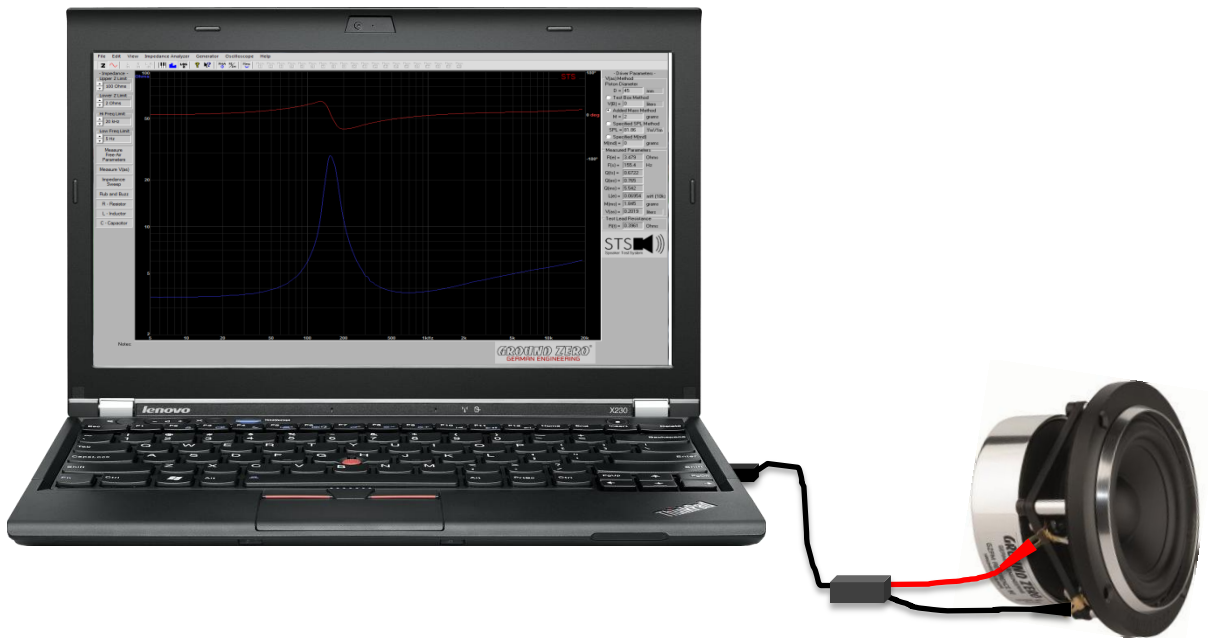


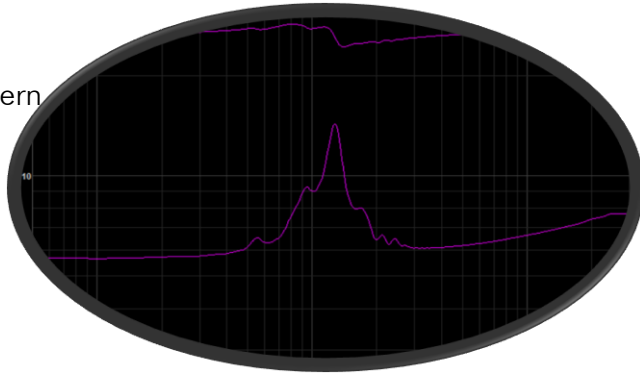
STS Speaker Test System



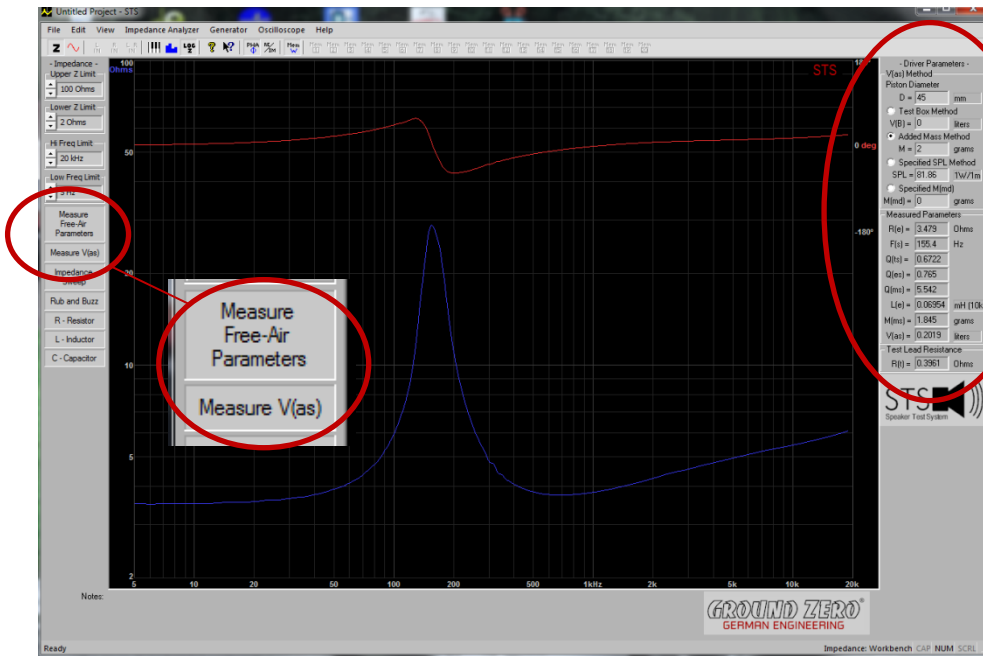
- Audio Test Software
- Lautsprecher Installations-Test
- Ermittlung von Installations-Fehlern
- Lautsprecher Gehäuse Messungen
- Ermittlung von Gehäuse Undichtigkeiten
- Gehäuse Abstimmungs-Definierung
- Lautsprecher Thiele Small Parameter Messung (TSP)
- Kompaktes USB Interface
- Impedanz Messung von 1kHz - 20kHz, bis zu 10kohm
- Verzerrungsarmer Signalgenerator von 5Hz bis 20kHz
- Messung von Widerständen, Kondensatoren und Spulen
- Rub & Buzz Test
- Kompatibel mit Win XP, 7, 8 und 10



- Lautsprecher Installations-Test
- Ermittlung von Installations-Fehlern



- Lautsprecher Thiele Small Parameter Messung (TSP)



Driver Parameters - V(as) Method

Piston Diameter

D = 45 mm

Test Box Method

V(B) = 0 liters

Added Mass Method

M = 2 grams

Specified SPL Method

SPL = 81.86 1W/1m

Specified M(md)

M(md) = 0 grams

Measured Parameters

R(e) = 3.479 Ohms

F(s) = 155.4 Hz

Q(ts) = 0.6722

Q(es) = 0.765

Q(ms) = 5.542

L(e) = 0.06954 mH (10k)

M(ms) = 1.845 grams

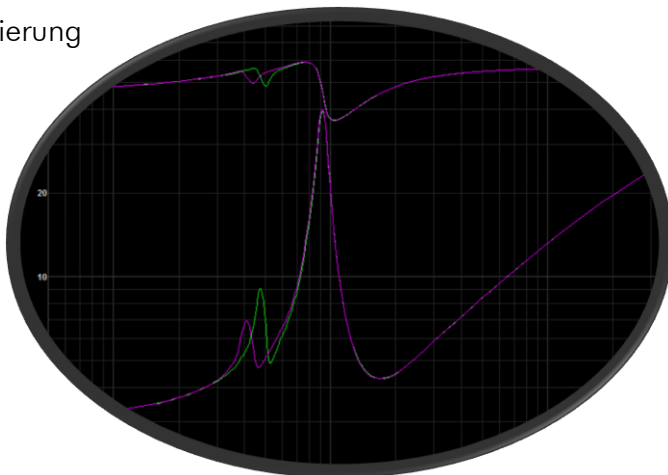
V(as) = 0.2019 liters

Test Lead Resistance

R(t) = 0.3961 Ohms

STS Speaker Test System

- Gehäuse Abstimmungs-Definierung



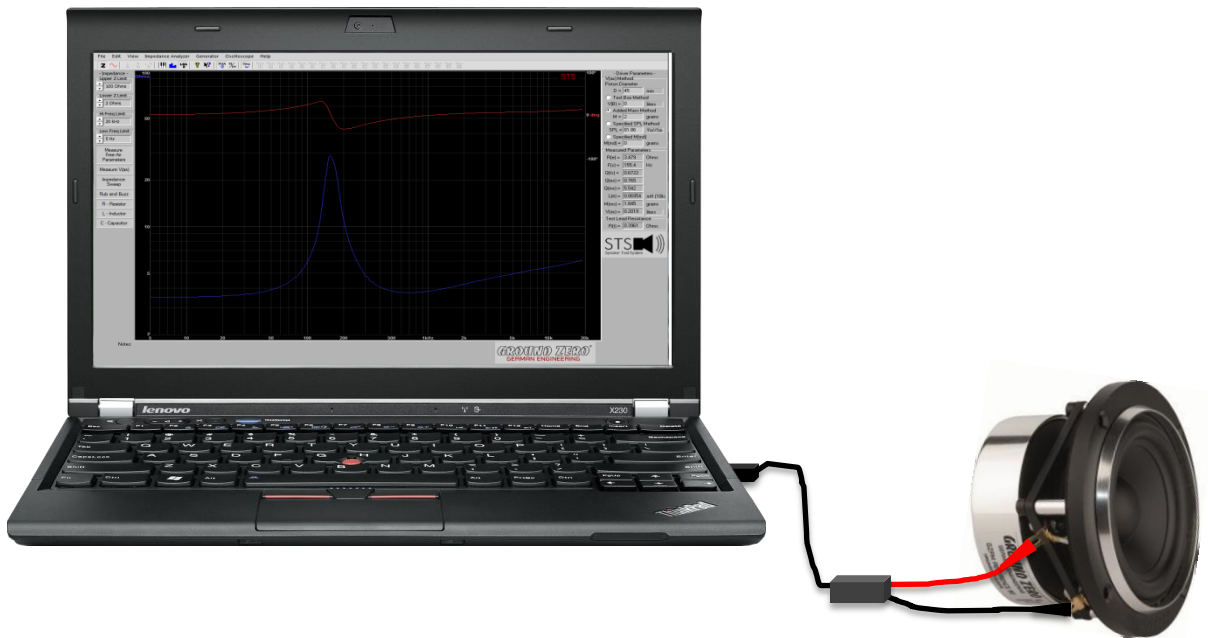
STS



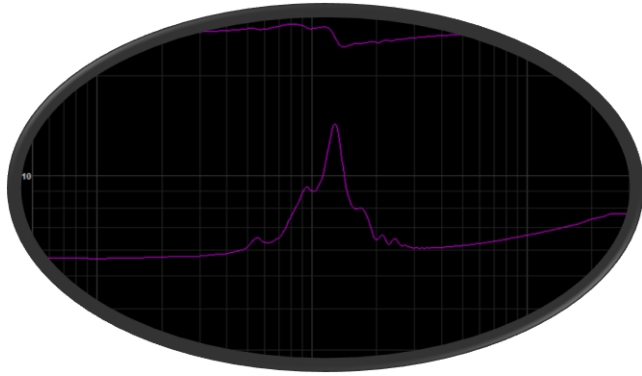
Speaker Test System



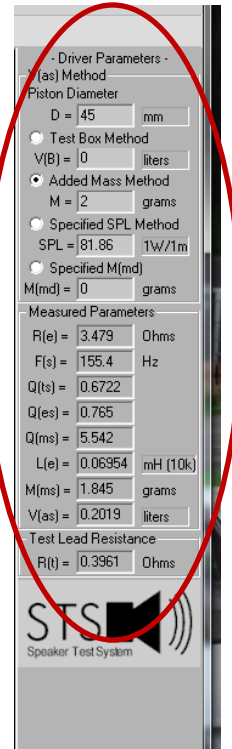
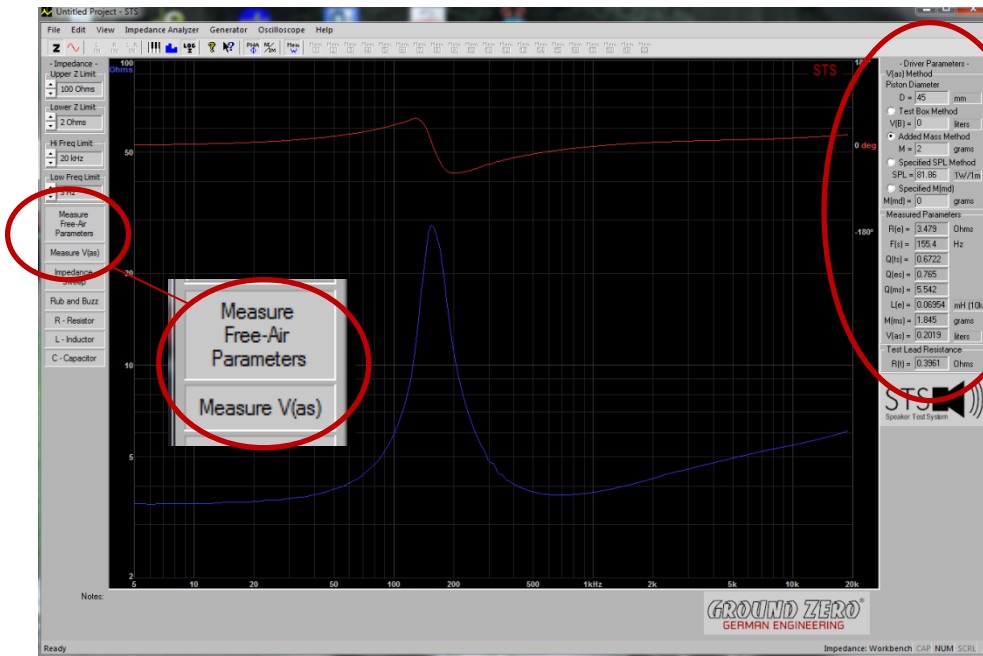
- Audio measurement software
- Speaker installation test
- Installation failure indicator
- Speaker enclosure measurement
- Air leak indicator
- Enclosure tuning identifier
- Speaker parameter measurement
- Compact USB interface with molded test leads
- Impedance measurement from 1kHz to 20kHz, up to 10kohms
- Low distortion signal generator from 5Hz to 20kHz
- Measures resistors, capacitors and inductors
- Rub and buzz testing
- Compatible with Win XP, Vista, 7, 8 and 10



- Speaker installation test
- Installation failure indicator



- Speaker parameter measurement



- Enclosure tuning identifier

