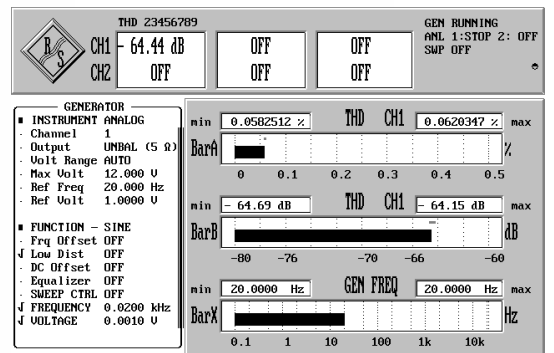
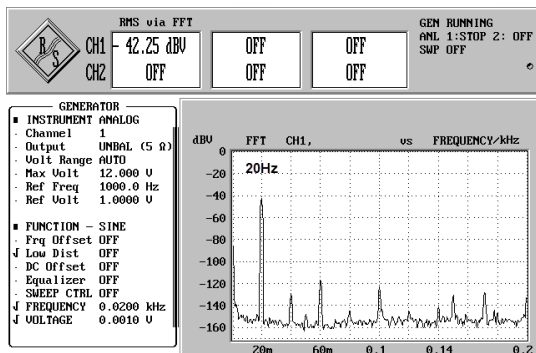
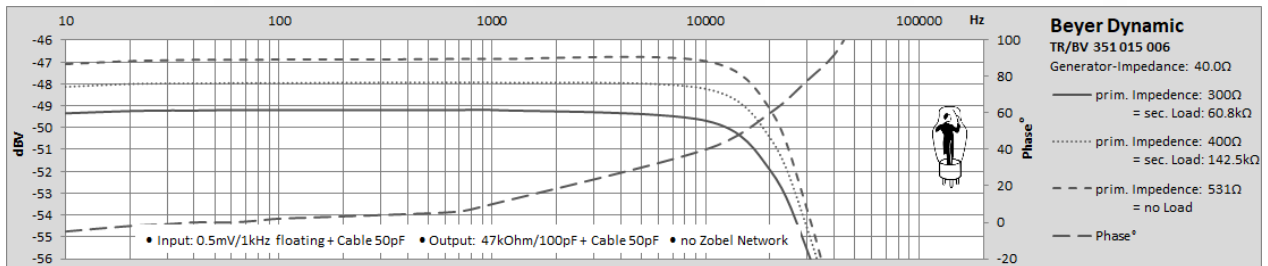
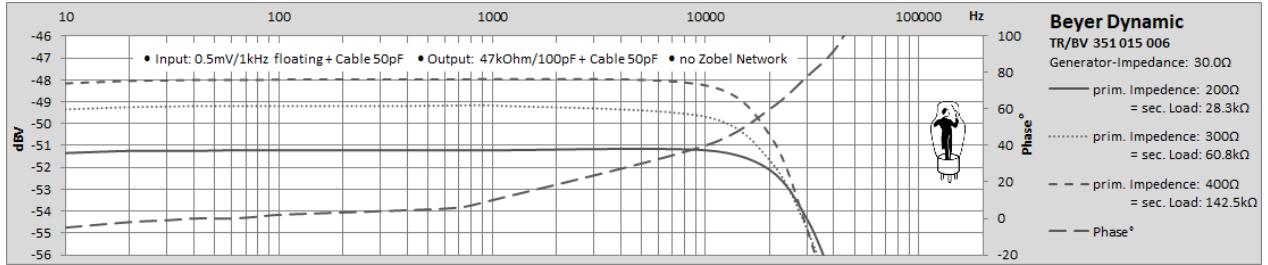
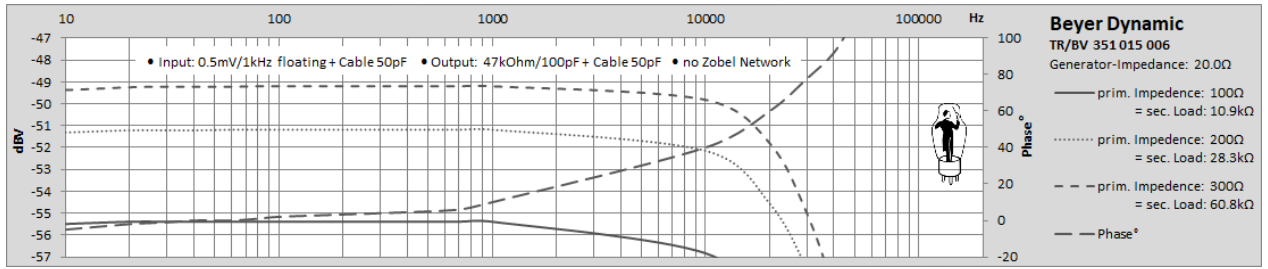
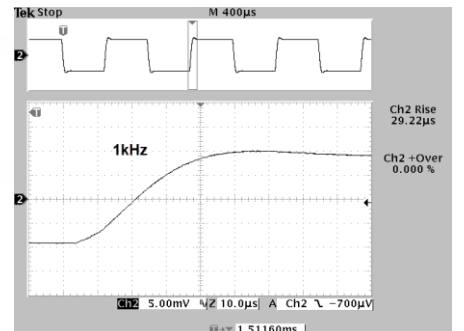
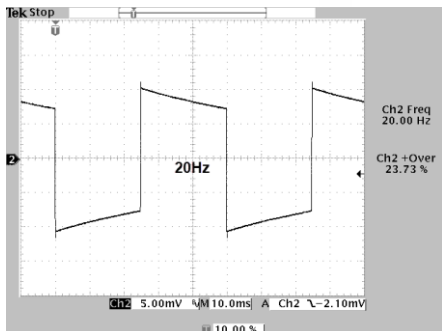


# Bayer Dynamic TR/BV 351 015 006 Microphone Transformer

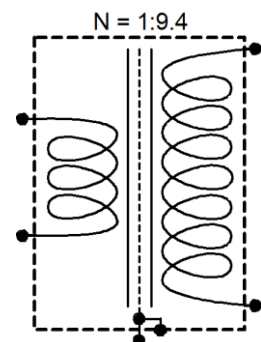
This is not the result of a scientific measurement, just DIY-Information to choose the desired MC-Transformer



Input: 1.0mV<sub>RMS</sub>/5Ω + Cable 50pF Output: 47kΩ/100pF + Cable 50pF (no Impedance Correction, no Zobel-Network)



Input: 1.0mV<sub>RMS</sub>/15Ω + Cable 50pF Output: 47kΩ/100pF + Cable 50pF (no Impedance Correction, no Zobel-Network)



- Turns Ratio (N): 1:9.4
  - Prim. Inductance (LP): 5.1H/100Hz (Output open)
  - Noise-Shield between prim./sec. Windings
  - Case connected to Ground-Wire
- THD:
- |       |         |
|-------|---------|
| 20Hz  | ~0.062% |
| 1kHz  | ~0.008% |
| 10kHz | ~0.001% |

