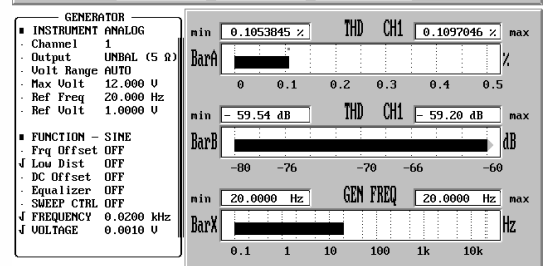
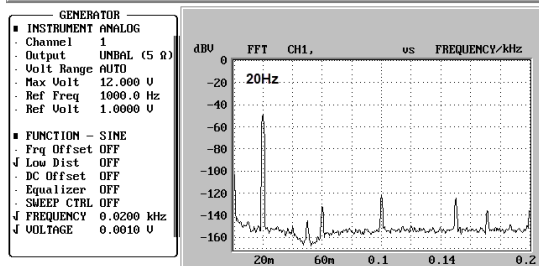
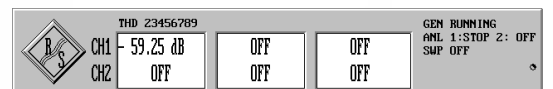
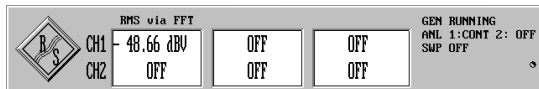
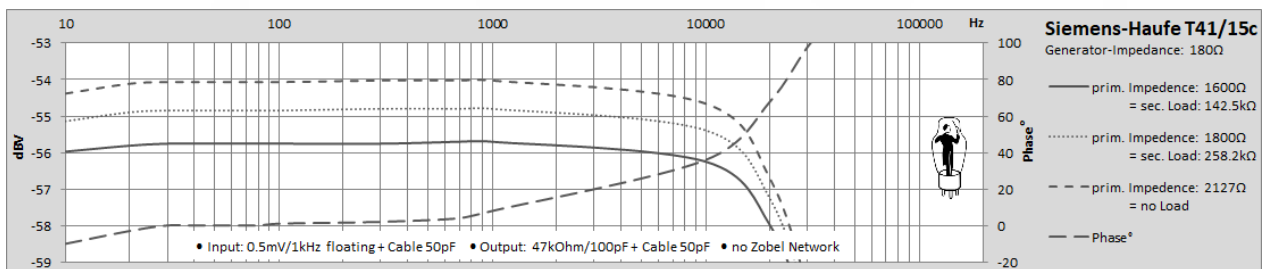
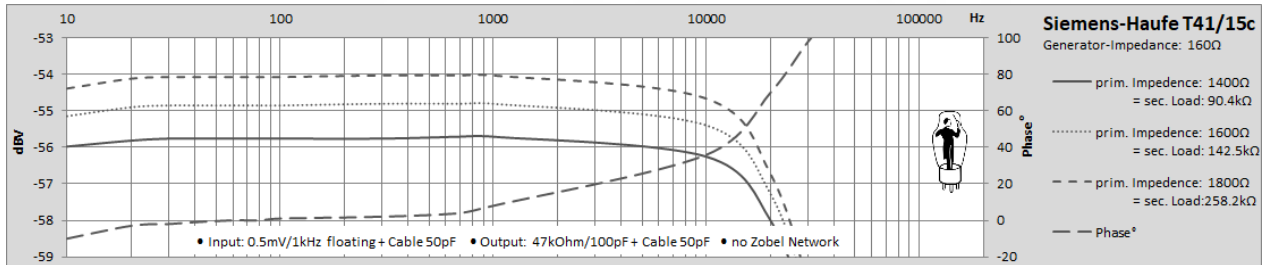
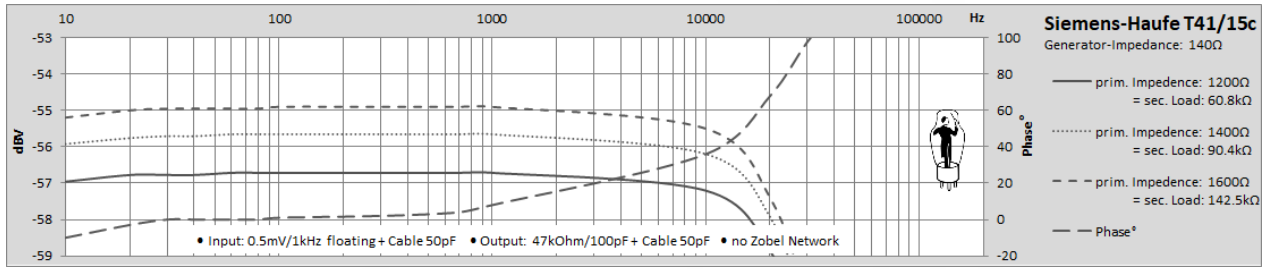
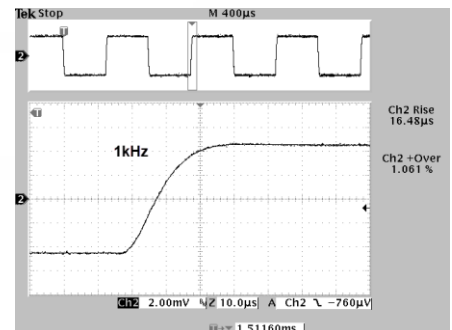
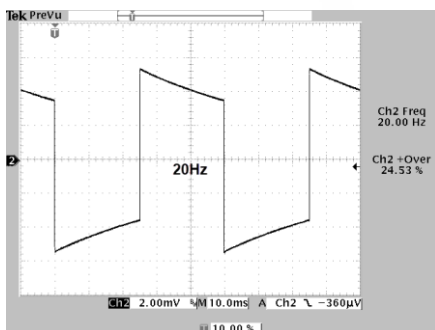


Siemens-Haufe T41/15c Microphone Transformer

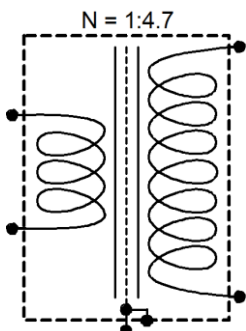
This is not the result of a scientific measurement, just DIY-Information to choose the desired MC-Transformer



Input: 1.0mV_{RMS}/5Ω + Cable 50pF Output: 47kΩ/100pF + Cable 50pF (no Impedance Correction, no Zobel-Network)



Input: 1.0mV_{RMS}/15Ω + Cable 50pF Output: 47kΩ/100pF + Cable 50pF (no Impedance Correction, no Zobel-Network)



- Turns Ratio (N): 1:4.7
- Prim. Inductance: (L_p): 1.30H/100Hz (Output open)
- Noise-Shield between prim./sec. Windings
- Case connected to Ground-Wire

- THD: 20Hz ~0.109%
- 1kHz ~0.001%
- 10kHz ~0.001%

