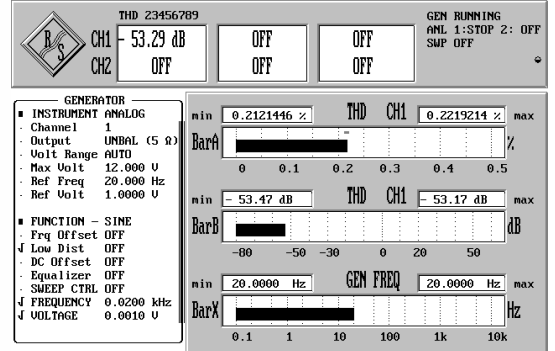
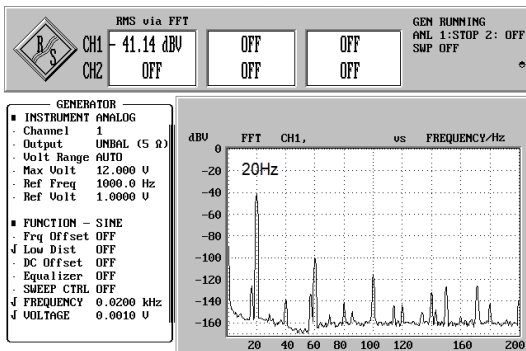
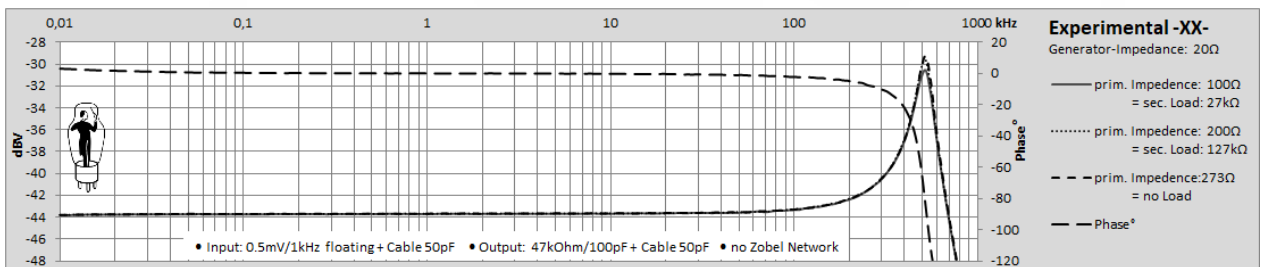
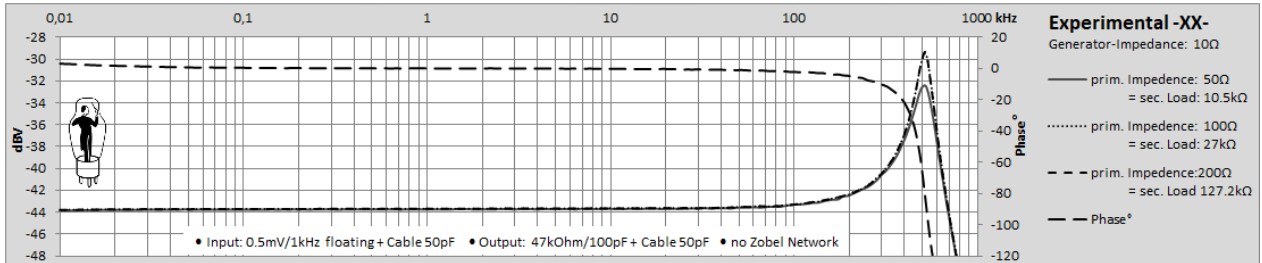
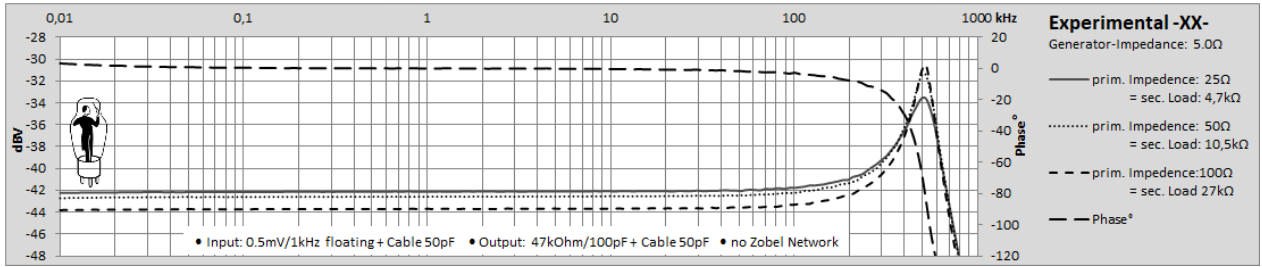
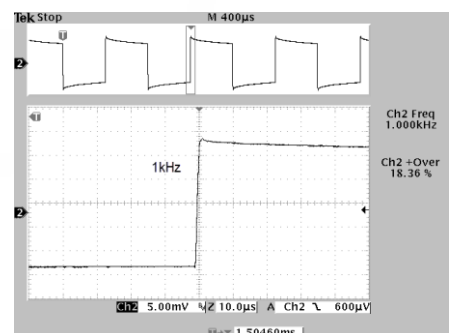
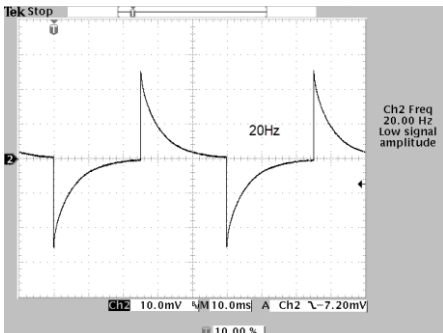


Experimental -XX- MC-Transformer

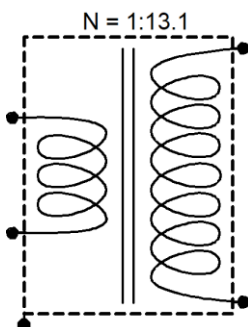
This is not the result of a scientific measurement, just DIY-Information to choose the desired MC-Transformer



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): 1:13.1
- Prim. Inductance: (L_p): 38mH/100Hz (Output open)
- THD:
 - 20Hz ~0.219%
 - 1kHz ~0.002%
 - 10kHz ~0.001%

