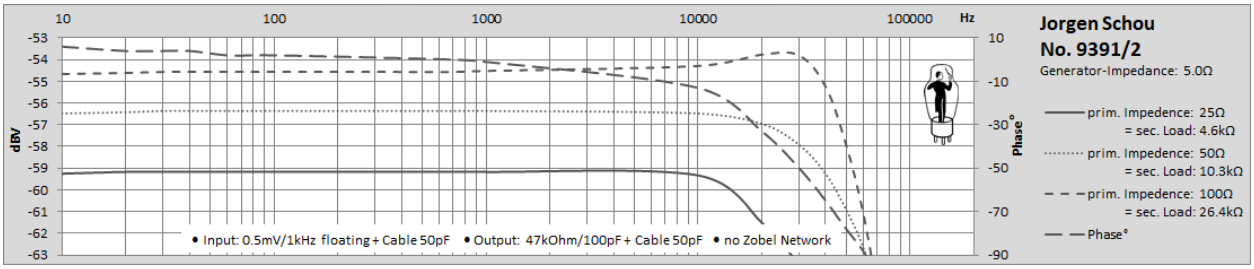
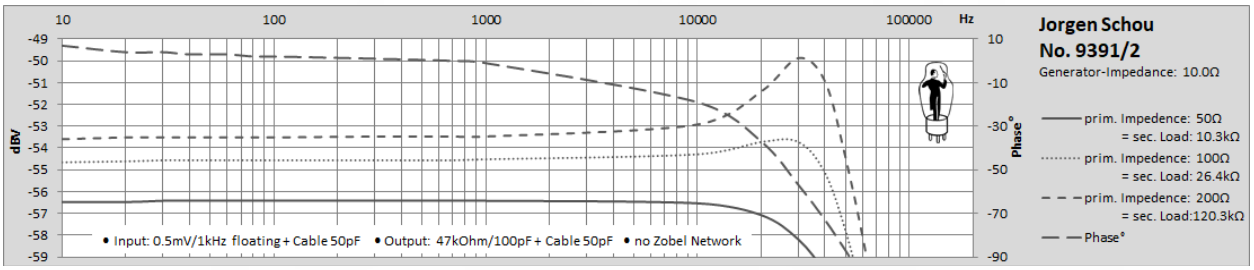
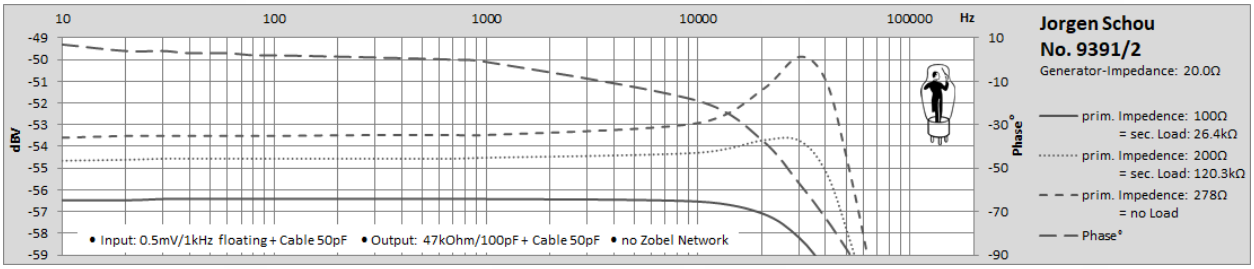
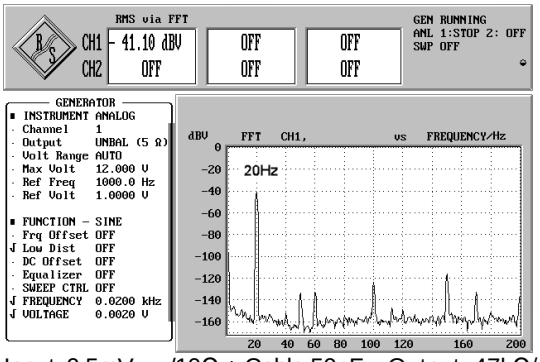
Jorgen Schou No. 9391/2 MC-Transformer

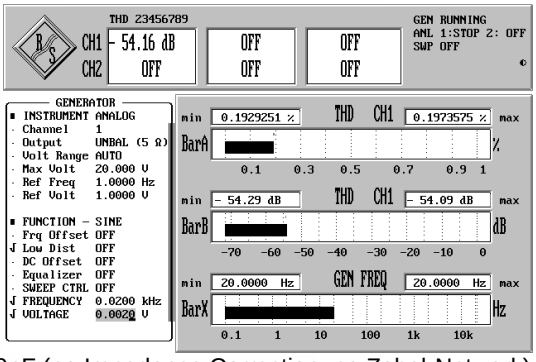
This is not the result of a scientific measurement, just DIY-Information to choose the desired MC-Transformer



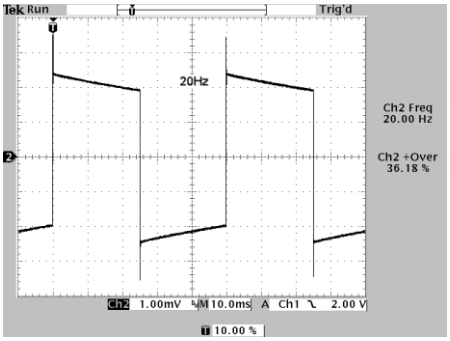


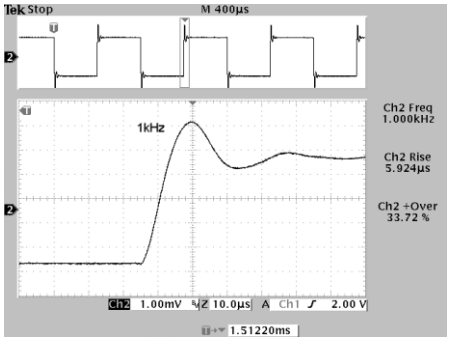






Input: 0.5mV$_{RMS}$/10Ω + Cable 50pF Output: 47kΩ/100pF + Cable 50pF (no Impedance Correction, no Zobel-Network)





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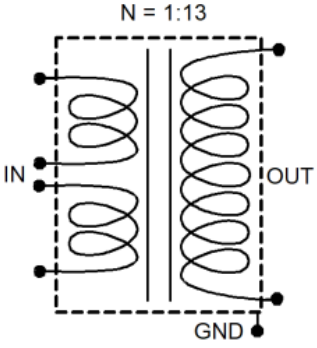

- Turns Ratio = 1:13
- Prim. Inductance (L_P): 22H/100Hz (Output open)
- Ground-Connection
- THD: 30Hz ~0.158
  1kHz ~0.015
  10kHz ~0.015

Equipment: Rohde & Schwarz UPL; Rohde & Schwarz APN62; Tektronix TD3032B; UNI-T UT612

Version: 1.2

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