

DUM

Elektroakustik (siehe moodle)

Pegelrechnung, Schalldruckpegel

- Boresim

- Thiele Small Parameter

- Lautsprecher, Mikrofon

BON

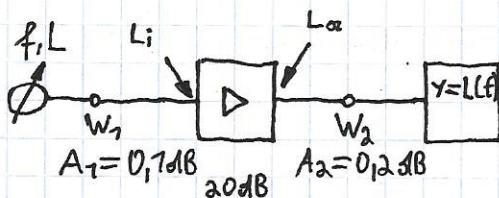
HF-Verstärker (siehe moodle)

Ersatzschaltbild HF-Verstärker:

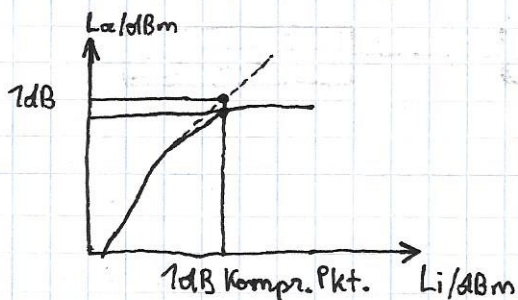


$$S_2 = k_0 + k_1 \cdot S_1 + k_2 \cdot S_1^2 + k_3 \cdot S_1^3$$

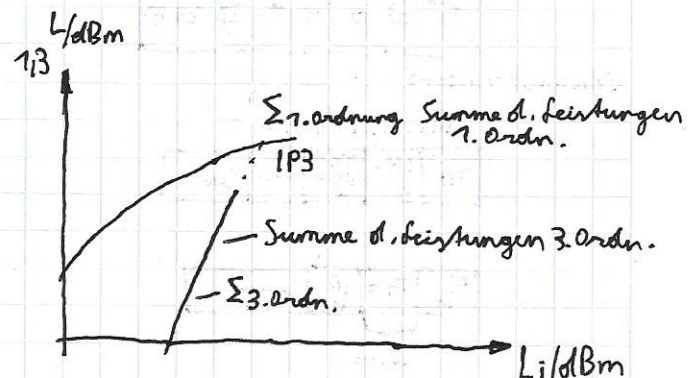
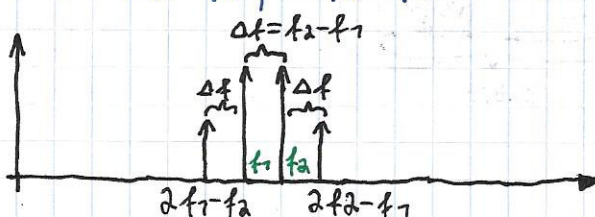
$$S_1 = A_0' \cdot \cos(\omega_1 t) + A_0'' \cdot \cos(\omega_2 t) ; k_0 = 0, k_1 = 1, k_2 = 0,17, k_3 = 0$$

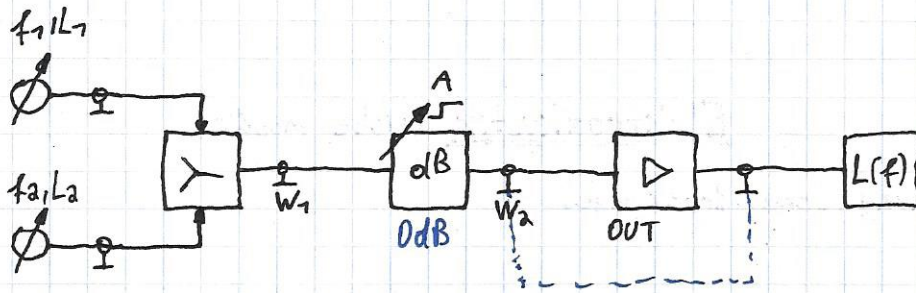


0 dBm -0,1 dBm 19,9 dBm 19,7 dBm



$$\text{IMP: } 2f_1 - f_2 ; 2f_2 - f_1$$



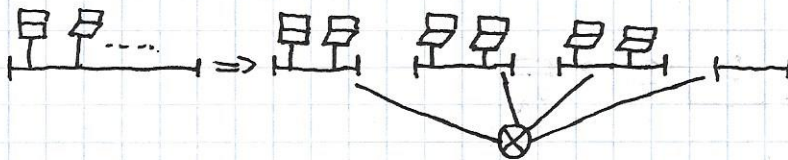


L_1 und L_2

out den max. Eingangspegel
dB ($L_1 = L_2$)

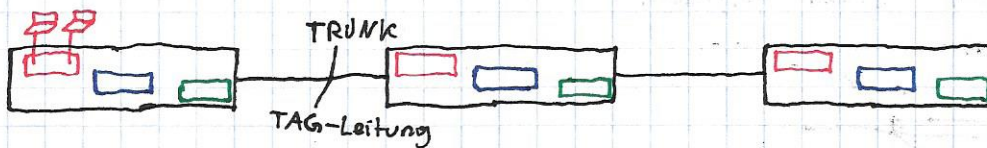
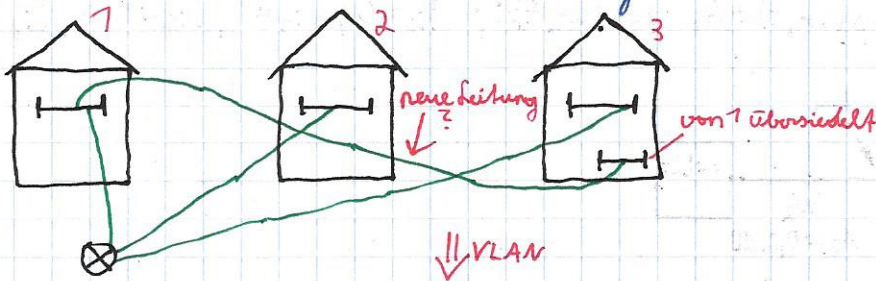
STOLL

VLAN



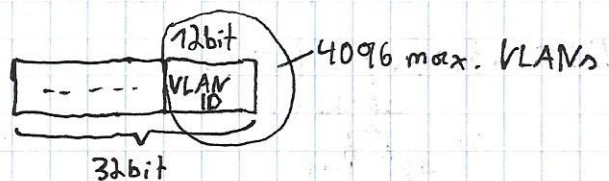
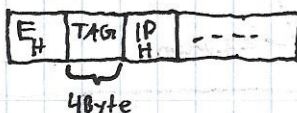
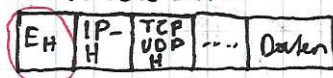
- Broadcast

- Security



Ethernet-Paket:

max. 1518 Byte



Prior

Transistorgrundschaltungen (siehe moodle)

GEI

JAVA

(siehe Skriptum Seite 72)

Source

.java

Bytecode

.class - Plattformunabhängig

JIT-Compiler (just in time)

.jar (java archive)

† Objektorientierte Begriffe

REI

DA-Wandler

siehe Skriptum / Dobart

- Schaltung DA-Wandler

- Fehler